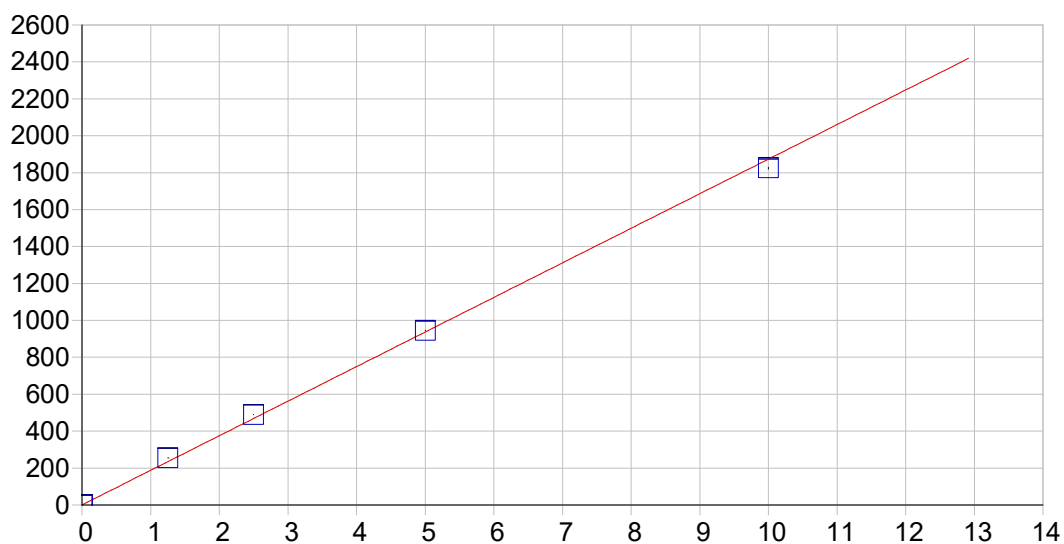


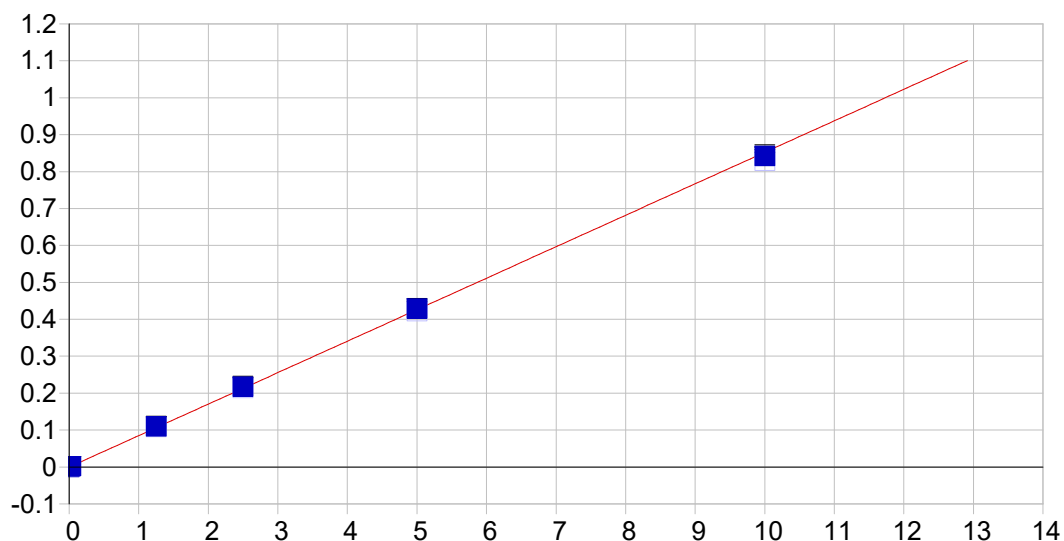


As 189.042 {478}

Date of Fit: 12/11/2024 9:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.483678	Re-Slope:	1.000000
A1 (Gain):	187.287728	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999431	Status:	OK.
Std Error of Est:	0.105947		
Predicted MDL:	0.003676		
Predicted MQL:	0.012254		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.48326	.483	1
S1	.01000	.01112	.001	11.2	2.5670	.128	1
S2	1.2500	1.3566	.107	8.53	254.56	.077	1
S3	2.5000	2.6116	.112	4.46	489.60	1.23	1
S4	5.0000	5.0416	.042	.832	944.72	1.80	1
S5	10.000	9.7391	-.261	-2.61	1824.5	4.42	1

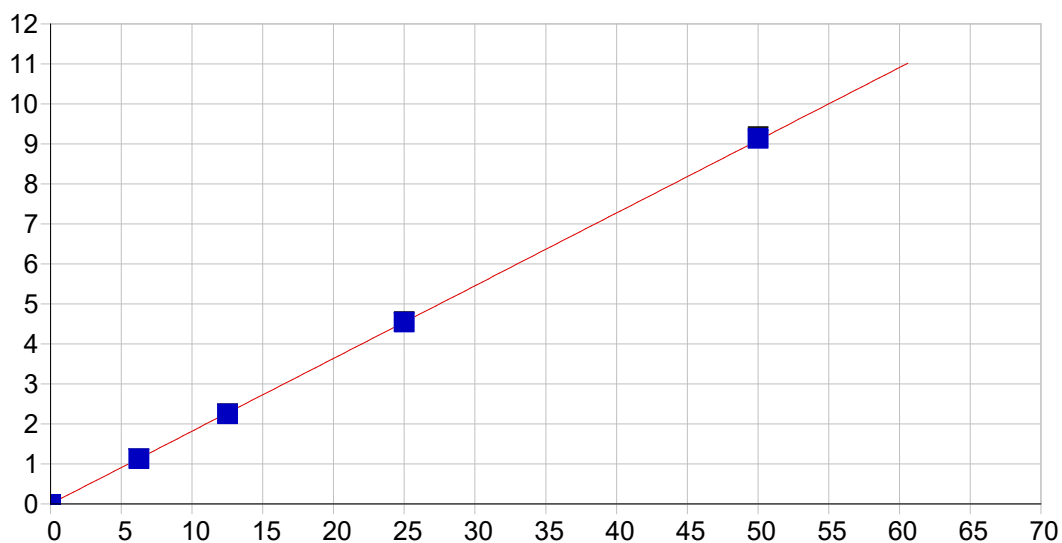


TI 190.856 {477}

Date of Fit: 12/11/2024 9:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000188 Re-Slope: 1.000000
 A1 (Gain): 0.085246 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999885 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.002031
 Predicted MQL: 0.006770

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00019	.000	1
S1	.02500	.02555	.001	2.21	.00191	.000	1
S2	1.2500	1.2925	.042	3.40	.10834	.000	1
S3	2.5000	2.5516	.052	2.06	.21402	.002	1
S4	5.0000	5.0277	.028	.555	.42181	.001	1
S5	10.000	9.8777	-.122	-1.22	.82865	.003	1

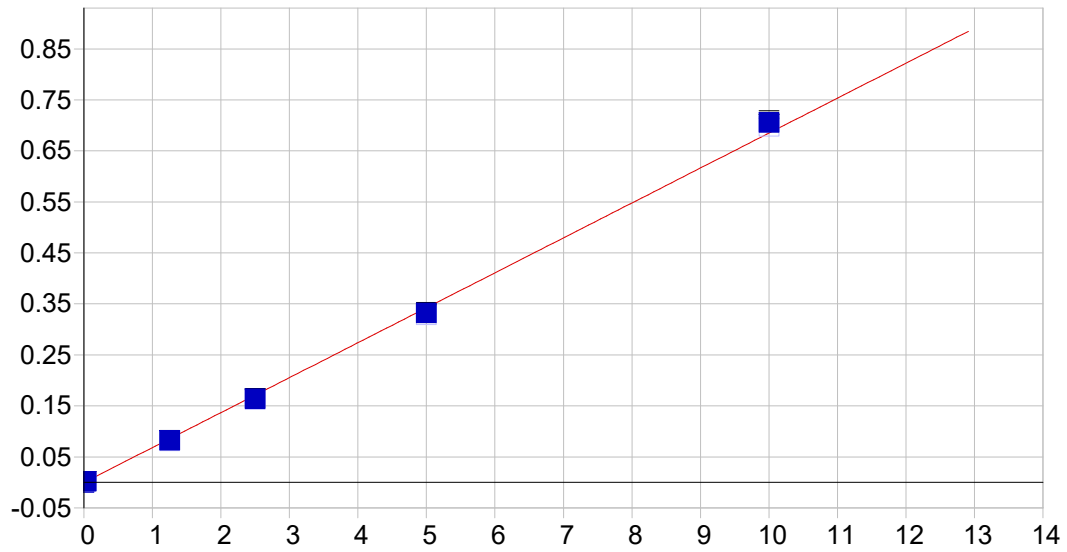


Pb 220.353 {453}

Date of Fit: 12/11/2024 9:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000473	Re-Slope:	1.000000
A1 (Gain):	0.181807	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999980	Status:	OK.
Std Error of Est:	0.000043		
Predicted MDL:	0.002159		
Predicted MQL:	0.007197		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00047	.000	1
S1	.01000	.00899	-.001	-10.1	.00210	.001	1
S2	6.2500	6.1915	-.059	-.936	1.1255	.003	1
S3	12.500	12.348	-.152	-1.21	2.2442	.013	1
S4	25.000	24.970	-.030	-.119	4.5376	.008	1
S5	50.000	50.241	.241	.482	9.1294	.038	1

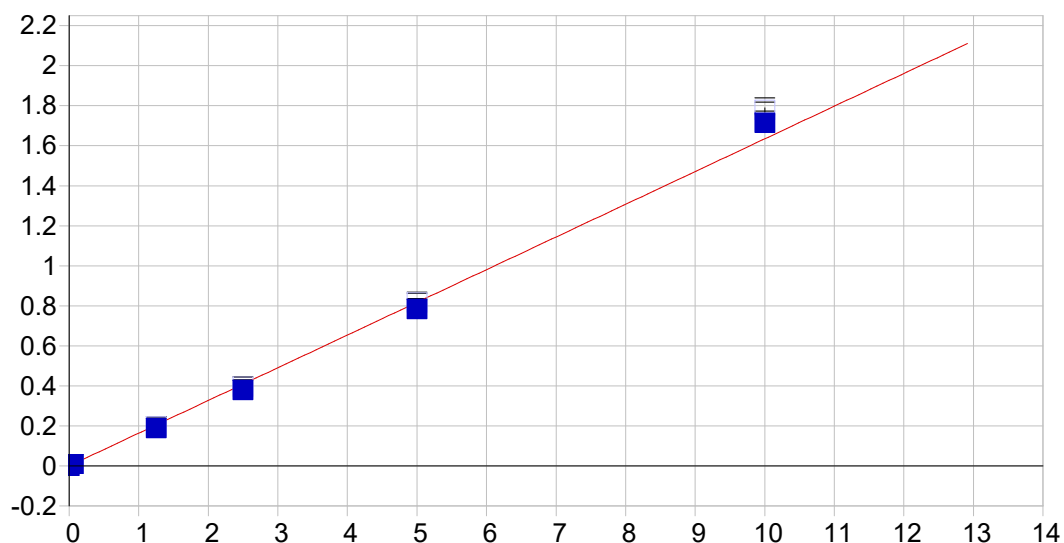


Se 196.090 {472}

Date of Fit: 12/11/2024 9:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000213 Re-Slope: 1.000000
 A1 (Gain): 0.068510 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999472 Status: OK.
 Std Error of Est: 0.000069
 Predicted MDL: 0.004060
 Predicted MQL: 0.013534

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00021	.000	1
S1	.03500	.03611	.001	3.18	.00226	.000	1
S2	1.2500	1.2034	-.047	-3.73	.08133	.000	1
S3	2.5000	2.3993	-.101	-4.03	.16236	.000	1
S4	5.0000	4.8474	-.153	-3.05	.32829	.001	1
S5	10.000	10.299	.299	2.99	.69817	.004	1

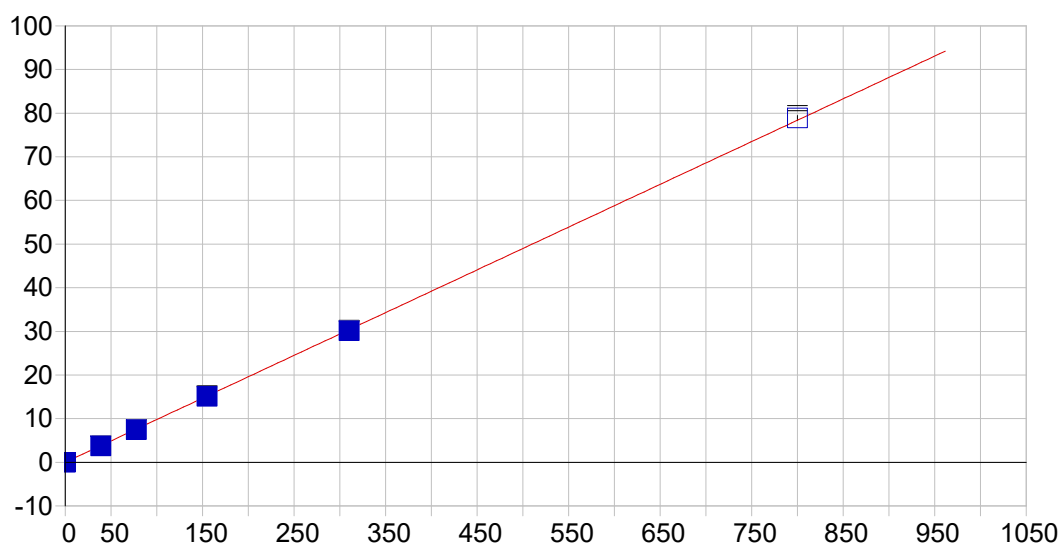


Sb 206.833 {463}

Date of Fit: 12/11/2024 9:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000194 Re-Slope: 1.000000
 A1 (Gain): 0.163408 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998673 Status: OK.
 Std Error of Est: 0.000360
 Predicted MDL: 0.002321
 Predicted MQL: 0.007735

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00020	.000	1
S1	.06000	.05482	-.005	-8.63	.00916	.000	1
S2	1.2500	1.1529	-.097	-7.77	.19664	.000	1
S3	2.5000	2.3165	-.183	-7.34	.39485	.002	1
S4	5.0000	4.7945	-.206	-4.11	.81586	.003	1
S5	10.000	10.491	.491	4.91	1.7790	.010	1

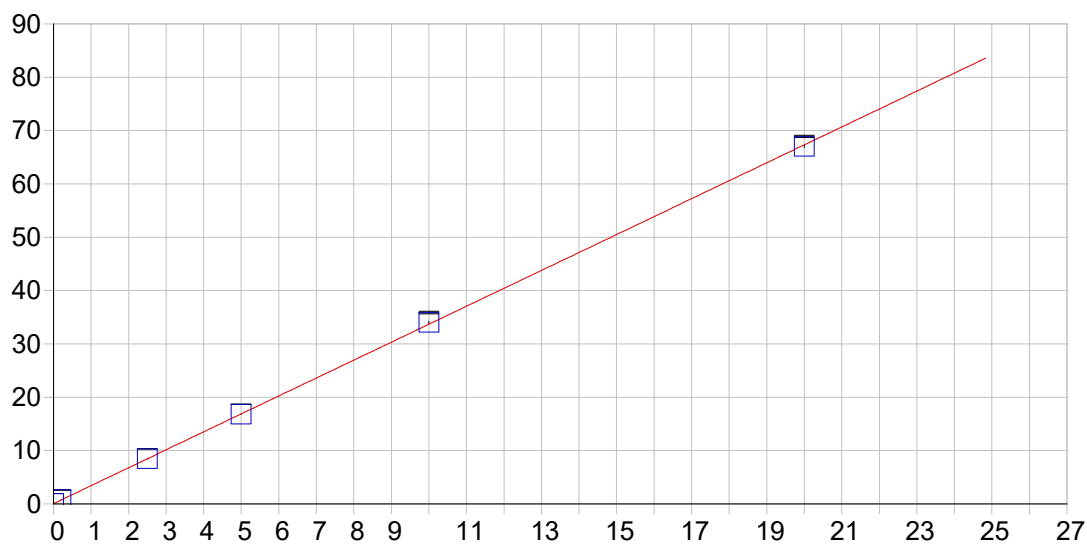


AI 396.152 { 85}

Date of Fit: 12/11/2024 9:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000376 Re-Slope: 1.000000
 A1 (Gain): 0.097988 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999967 Status: OK.
 Std Error of Est: 0.000492
 Predicted MDL: 0.021243
 Predicted MQL: 0.070810

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00038	.001	1
S1	.20000	.21181	.012	5.90	.02041	.001	1
S2	38.750	38.270	-.480	-1.24	3.7537	.015	1
S3	77.500	76.159	-1.34	-1.73	7.4705	.004	1
S4	155.00	154.25	-.746	-.481	15.131	.123	1
S5	310.00	307.35	-2.65	-.856	30.149	.078	1
S6	800.00	805.21	5.21	.652	78.901	.600	1

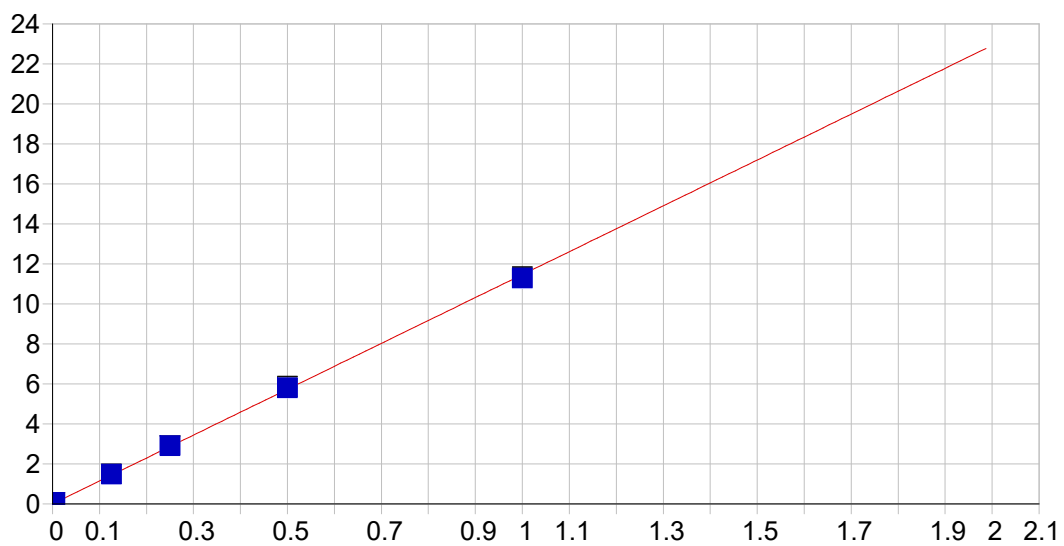


Ba 493.409 { 68}

Date of Fit: 12/11/2024 9:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.060901 Re-Slope: 1.000000
 A1 (Gain): 3.362920 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999981 Status: OK.
 Std Error of Est: 0.002177
 Predicted MDL: 0.001442
 Predicted MQL: 0.004808

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.06088	.001	1
S1	.20000	.20513	.005	2.56	.75072	.004	1
S2	2.5000	2.4982	-.002	-.072	8.4622	.019	1
S3	5.0000	4.9852	-.015	-.295	16.826	.023	1
S4	10.000	10.094	.094	.939	34.006	.241	1
S5	20.000	19.918	-.082	-.412	67.042	.218	1

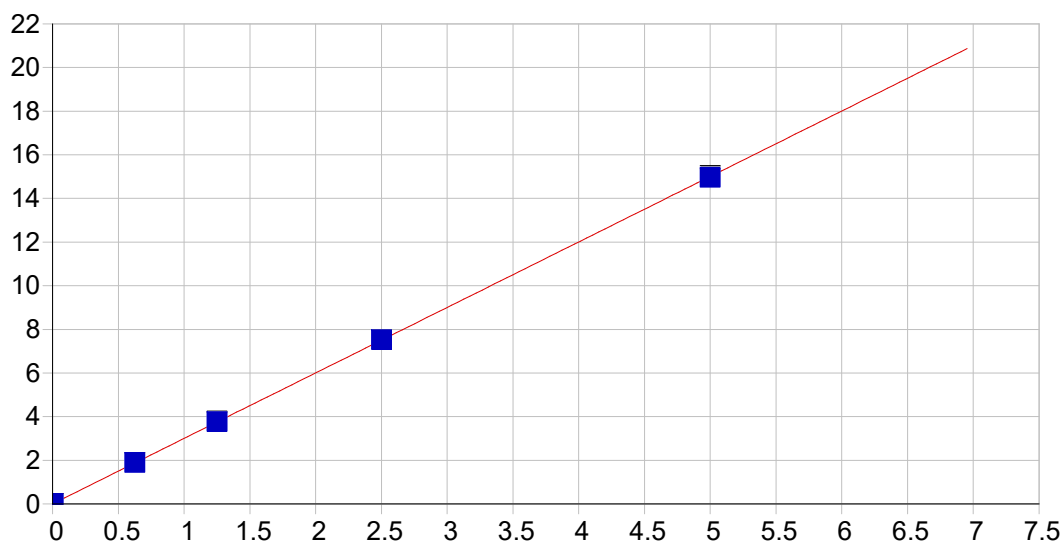


Be 234.861 {144}

Date of Fit: 12/11/2024 9:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002662	Re-Slope:	1.000000
A1 (Gain):	11.461841	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999869	Status:	OK.
Std Error of Est:	0.000694		
Predicted MDL:	0.000100		
Predicted MQL:	0.000334		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00266	.001	1
S1	.00500	.00534	.000	6.75	.06379	.001	1
S2	.12500	.12917	.004	3.34	1.4766	.007	1
S3	.25000	.25325	.003	1.30	2.8922	.013	1
S4	.50000	.50646	.006	1.29	5.7813	.076	1
S5	1.0000	.98578	-.014	-1.42	11.249	.057	1

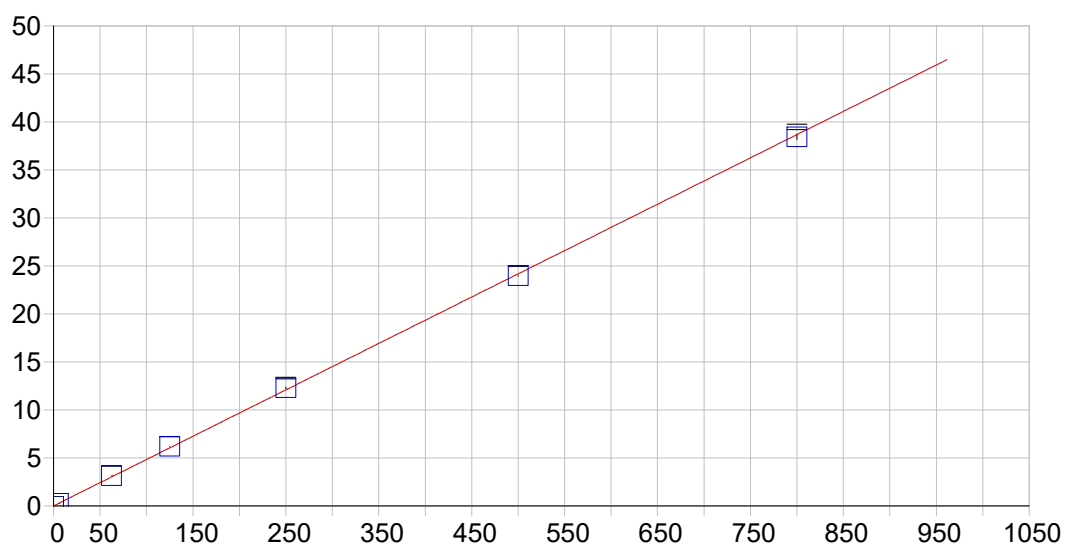


Cd 214.438 {457}

Date of Fit: 12/11/2024 9:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000130 Re-Slope: 1.000000
 A1 (Gain): 3.001364 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999994 Status: OK.
 Std Error of Est: 0.000089
 Predicted MDL: 0.000089
 Predicted MQL: 0.000295

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00013	.000	1
S1	.00500	.00473	-.000	-5.32	.01439	.000	1
S2	.62500	.63009	.005	.814	1.8941	.004	1
S3	1.2500	1.2542	.004	.335	3.7702	.021	1
S4	2.5000	2.5049	.005	.195	7.5297	.012	1
S5	5.0000	4.9861	-.014	-.278	14.988	.066	1

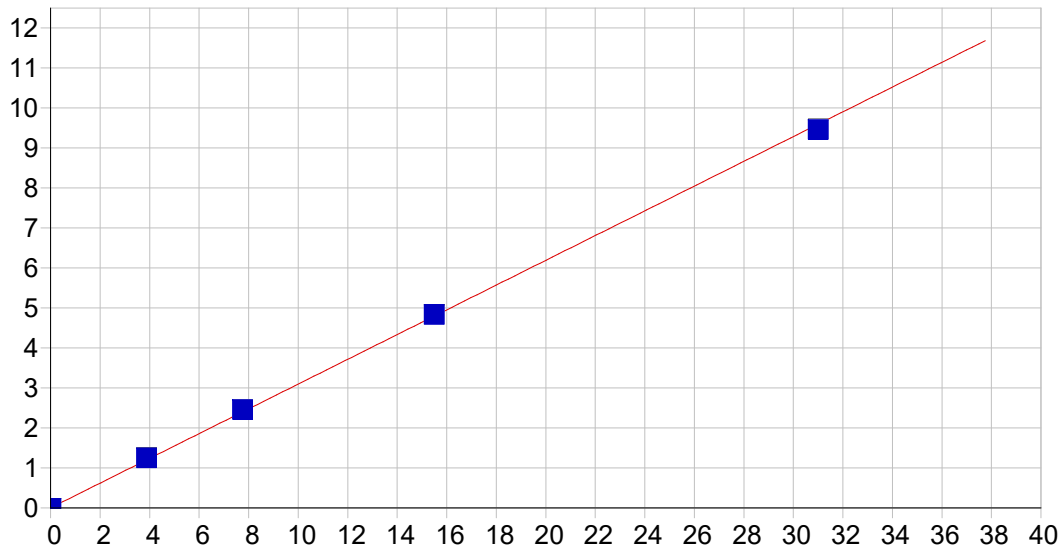


Ca 373.690 { 90}

Date of Fit: 12/11/2024 9:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003495 Re-Slope: 1.000000
 A1 (Gain): 0.048343 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999918 Status: OK.
 Std Error of Est: 0.002163
 Predicted MDL: 0.035651
 Predicted MQL: 0.118838

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00050	-.001	.000	.00347	.002	1
S1	5.0000	5.2067	.207	4.13	.25520	.002	1
S2	62.500	64.674	2.17	3.48	3.1300	.011	1
S3	125.00	127.90	2.90	2.32	6.1864	.012	1
S4	250.00	254.05	4.05	1.62	12.285	.093	1
S5	500.00	495.51	-4.49	-.898	23.958	.041	1
S6	800.00	795.17	-4.83	-.604	38.444	.275	1

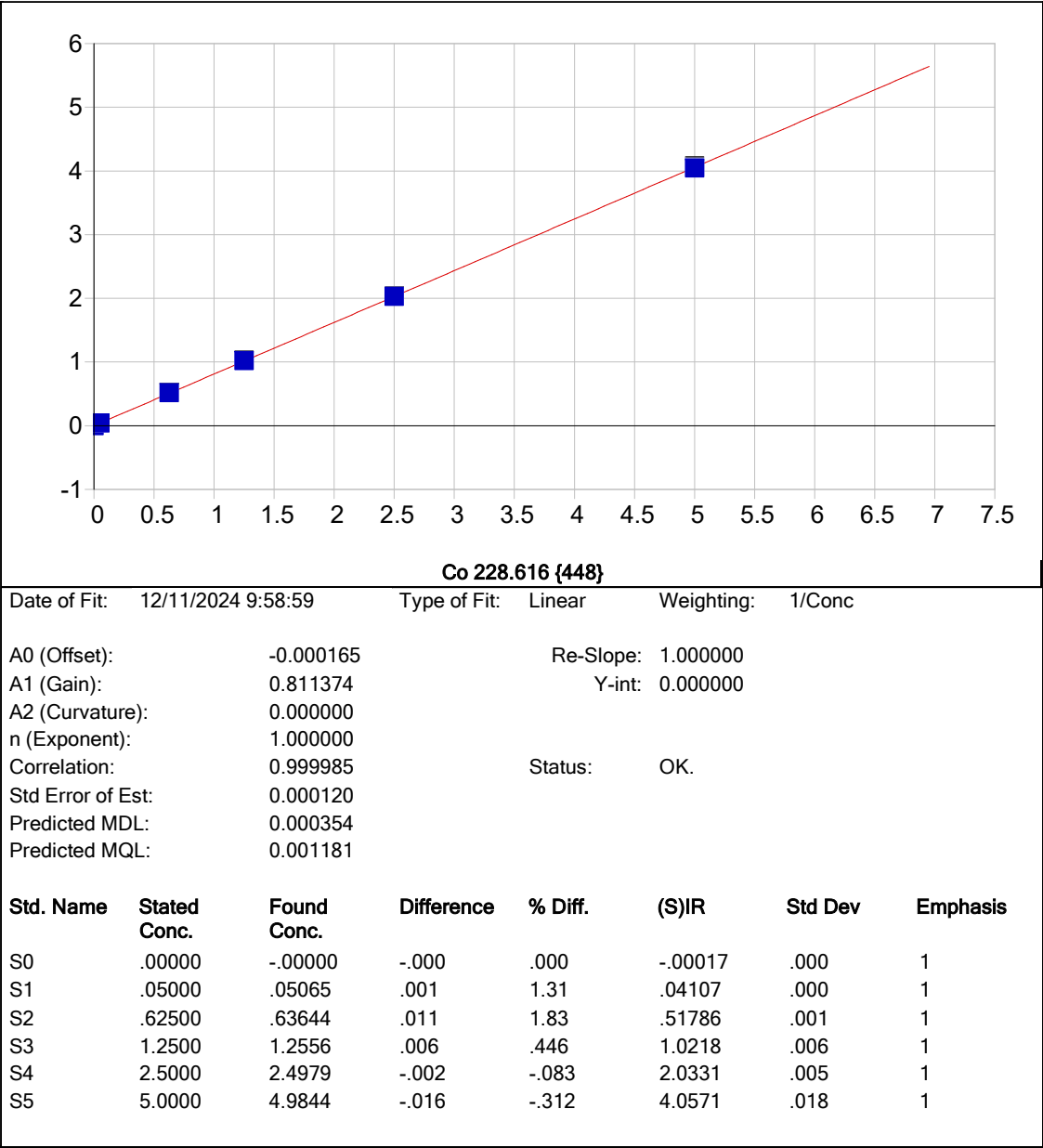


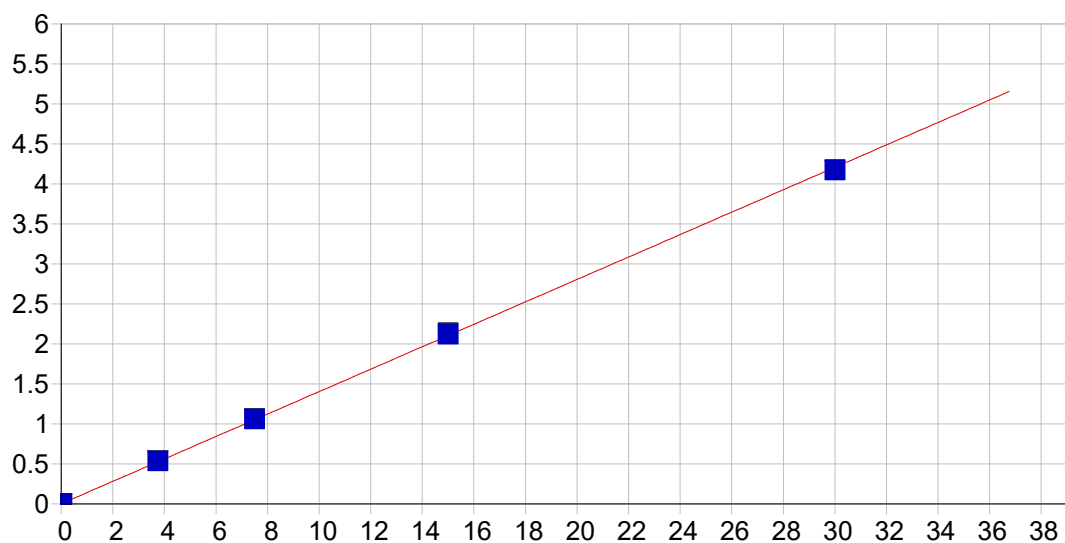
Cr 267.716 {126}

Date of Fit: 12/11/2024 9:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000406 Re-Slope: 1.000000
 A1 (Gain): 0.309519 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999852 Status: OK.
 Std Error of Est: 0.000157
 Predicted MDL: 0.000691
 Predicted MQL: 0.002304

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00041	.000	1
S1	.01000	.01033	.000	3.29	.00361	.000	1
S2	3.8750	4.0312	.156	4.03	1.2491	.002	1
S3	7.7500	7.9267	.177	2.28	2.4557	.005	1
S4	15.500	15.604	.104	.673	4.8339	.004	1
S5	31.000	30.562	-.438	-1.41	9.4675	.007	1



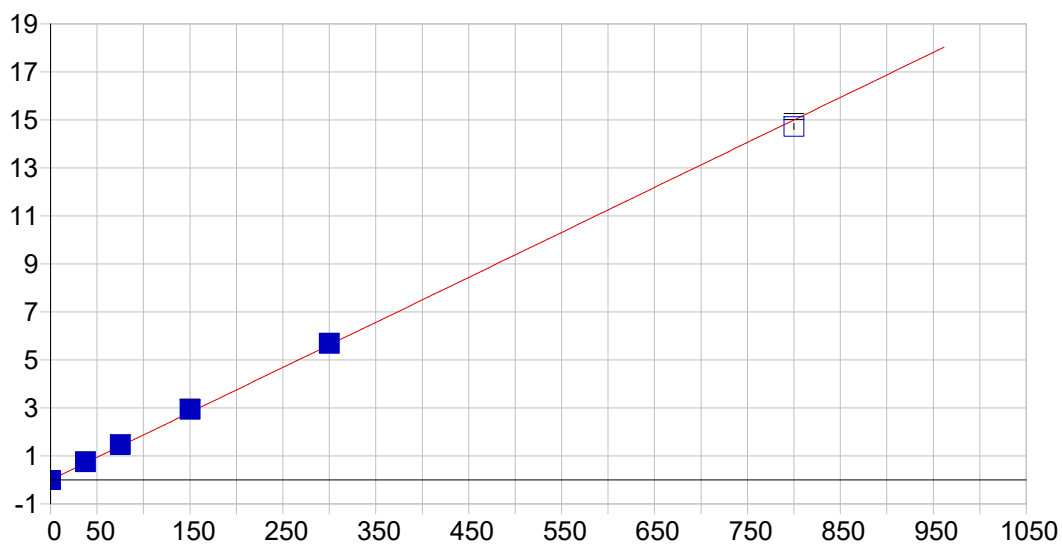


Cu 324.754 {104}

Date of Fit: 12/11/2024 9:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001465	Re-Slope:	1.000000
A1 (Gain):	0.140202	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999953	Status:	OK.
Std Error of Est:	0.000062		
Predicted MDL:	0.007512		
Predicted MQL:	0.025039		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00146	.001	1
S1	.02500	.02783	.003	11.3	.00536	.001	1
S2	3.7500	3.8213	.071	1.90	.53716	.001	1
S3	7.5000	7.5637	.064	.849	1.0618	.003	1
S4	15.000	15.117	.117	.779	2.1206	.014	1
S5	30.000	29.745	-.255	-.849	4.1714	.005	1

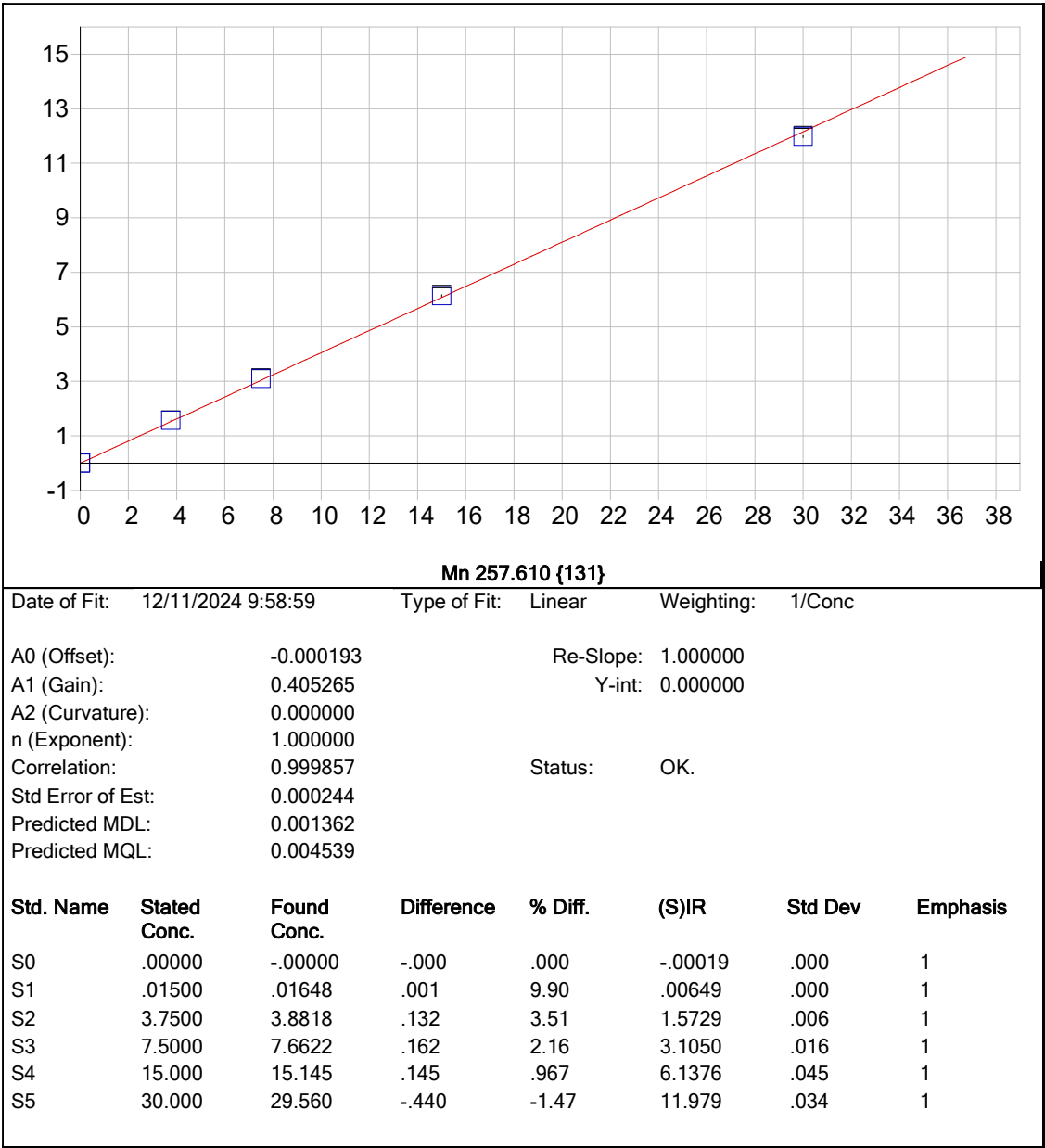


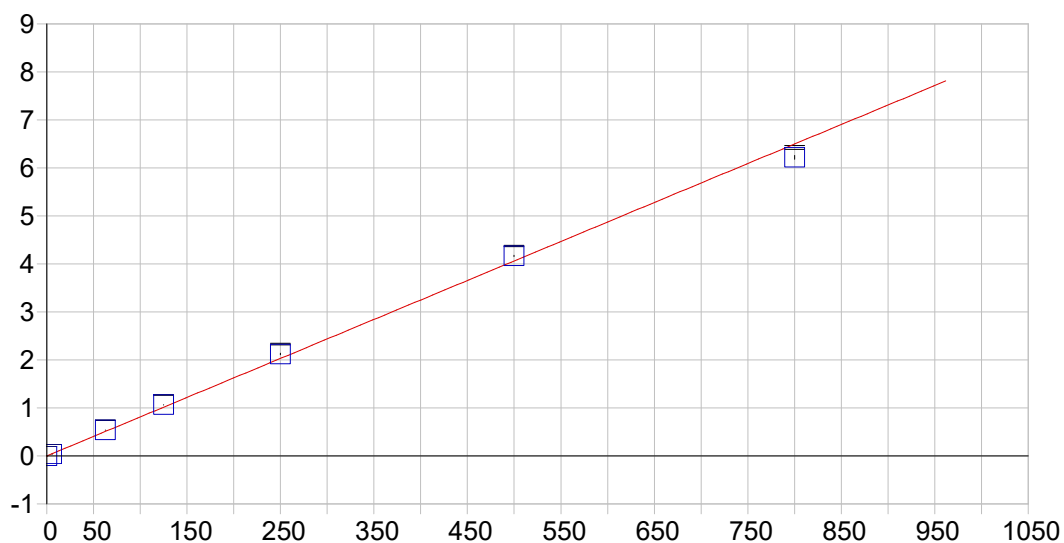
Fe 259.837 {130}

Date of Fit: 12/11/2024 9:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000021 Re-Slope: 1.000000
 A1 (Gain): 0.018749 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999691 Status: OK.
 Std Error of Est: 0.000203
 Predicted MDL: 0.028072
 Predicted MQL: 0.093573

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	-.00002	.000	1
S1	.10000	.12850	.028	28.5	.00239	.001	1
S2	37.500	39.721	2.22	5.92	.74488	.000	1
S3	75.000	78.460	3.46	4.61	1.4714	.002	1
S4	150.00	156.15	6.15	4.10	2.9284	.024	1
S5	300.00	302.70	2.70	.900	5.6766	.011	1
S6	800.00	785.43	-14.6	-1.82	14.726	.132	1



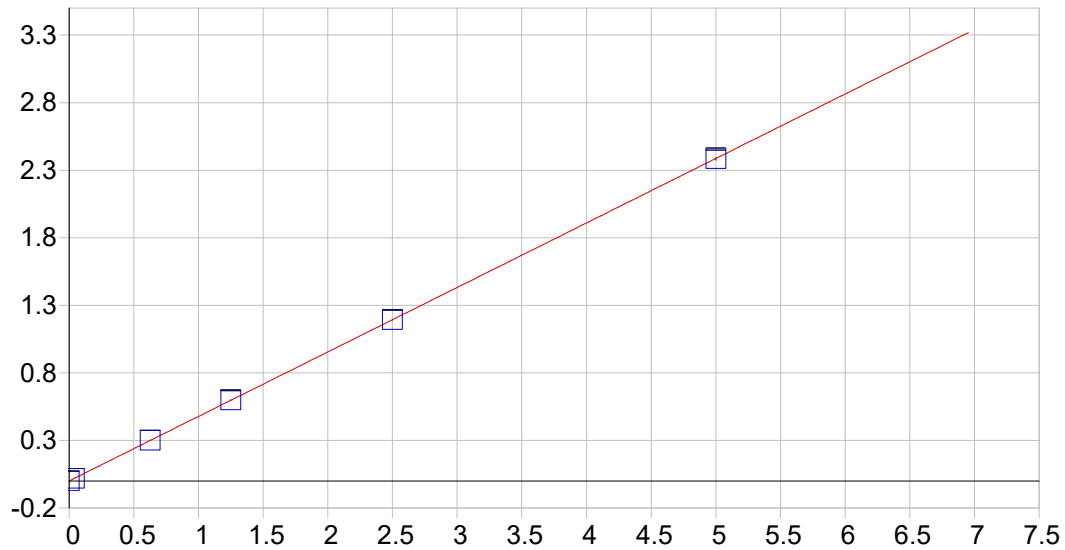


Mg 279.079 {121}

Date of Fit: 12/11/2024 9:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000300 Re-Slope: 1.000000
 A1 (Gain): 0.008123 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999181 Status: OK.
 Std Error of Est: 0.001148
 Predicted MDL: 0.078006
 Predicted MQL: 0.260019

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00083	-.001	.000	-.00031	.000	1
S1	5.0000	5.1499	.150	3.00	.04153	.000	1
S2	62.500	66.172	3.67	5.87	.53720	.002	1
S3	125.00	131.24	6.24	5.00	1.0658	.003	1
S4	250.00	261.28	11.3	4.51	2.1220	.017	1
S5	500.00	513.03	13.0	2.61	4.1669	.016	1
S6	800.00	765.62	-34.4	-4.30	6.2187	.038	1

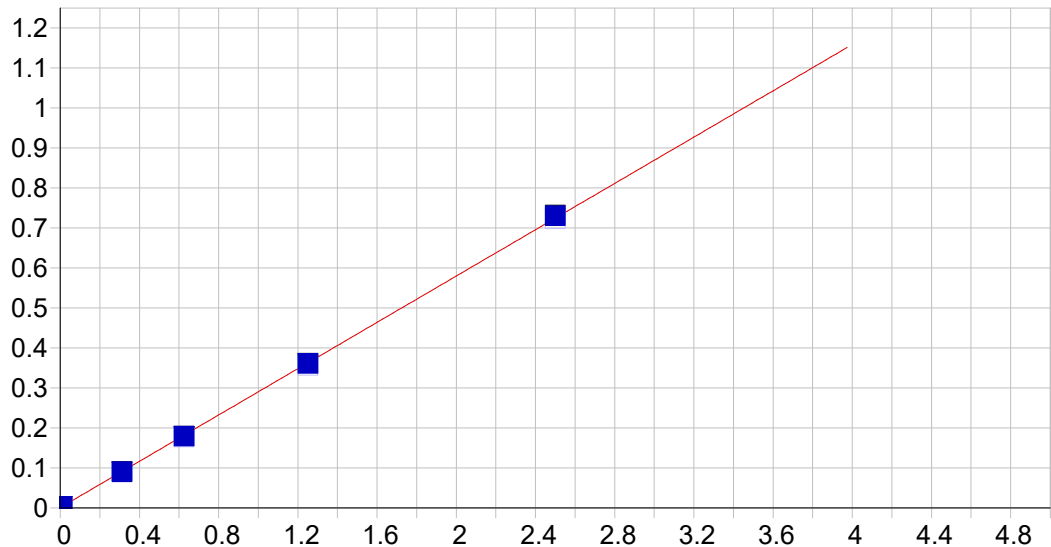


Ni 231.604 {446}

Date of Fit: 12/11/2024 9:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000086	Re-Slope:	1.000000
A1 (Gain):	0.477276	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999998	Status:	OK.
Std Error of Est:	0.000024		
Predicted MDL:	0.000621		
Predicted MQL:	0.002069		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00009	.000	1
S1	.04000	.03971	-.000	-.713	.01904	.000	1
S2	.62500	.62917	.004	.666	.30037	.001	1
S3	1.2500	1.2519	.002	.152	.59759	.003	1
S4	2.5000	2.5005	.000	.019	1.1935	.003	1
S5	5.0000	4.9937	-.006	-.125	2.3835	.009	1

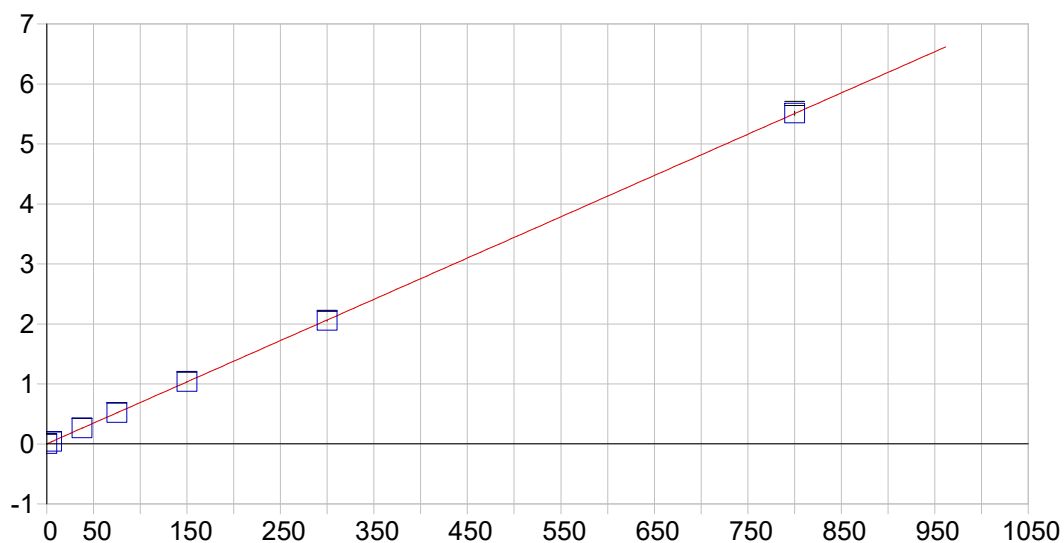


Ag 328.068 {103}

Date of Fit: 12/11/2024 9:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000903	Re-Slope:	1.000000
A1 (Gain):	0.289500	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999951	Status:	OK.
Std Error of Est:	0.000024		
Predicted MDL:	0.001258		
Predicted MQL:	0.004193		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00090	.000	1
S1	.01000	.00976	-.000	-2.41	.00372	.000	1
S2	.31250	.30806	-.004	-1.42	.08900	.000	1
S3	.62500	.61547	-.010	-1.52	.17691	.000	1
S4	1.2500	1.2425	-.008	-.604	.35625	.001	1
S5	2.5000	2.5218	.022	.870	.72227	.001	1

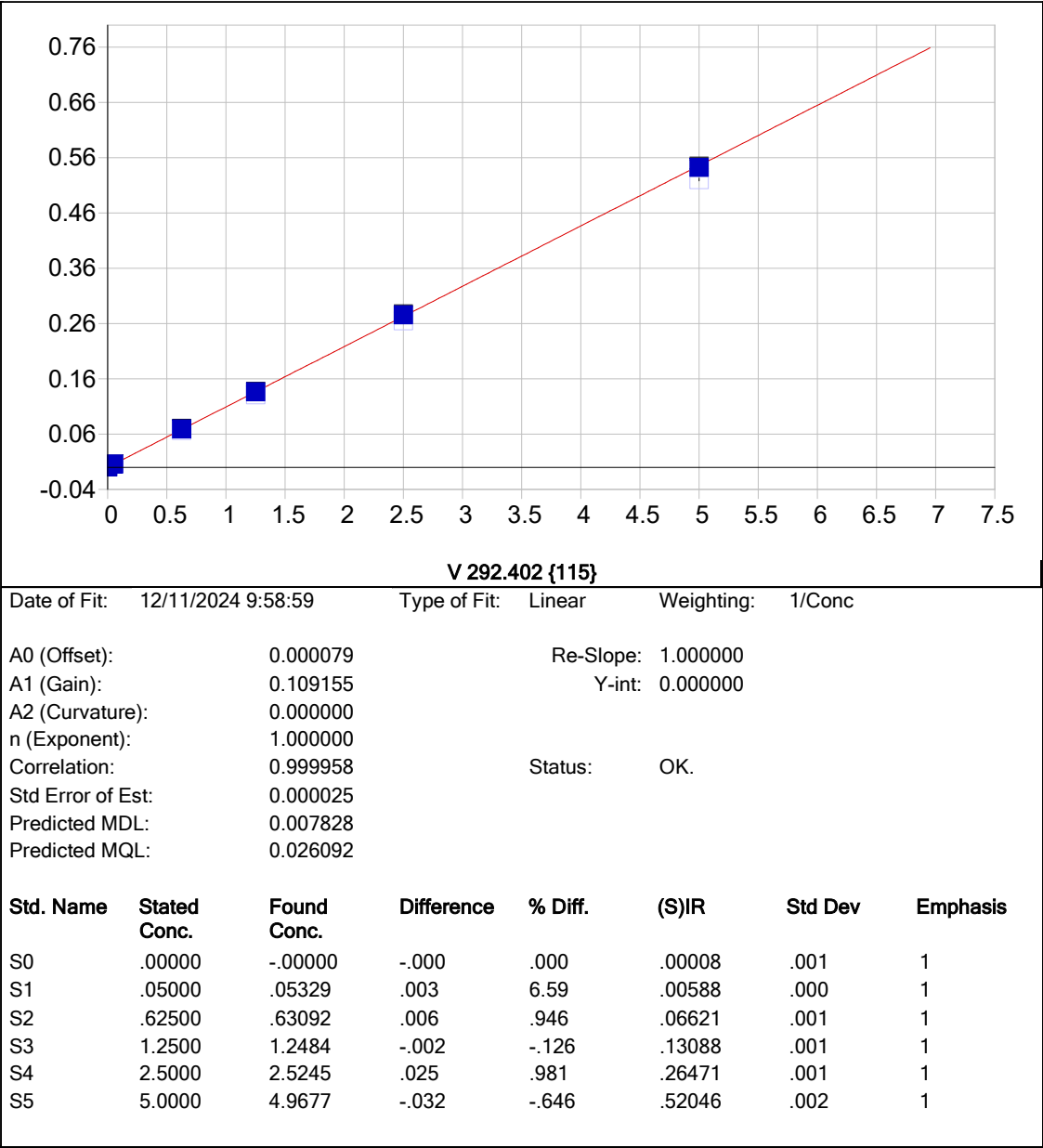


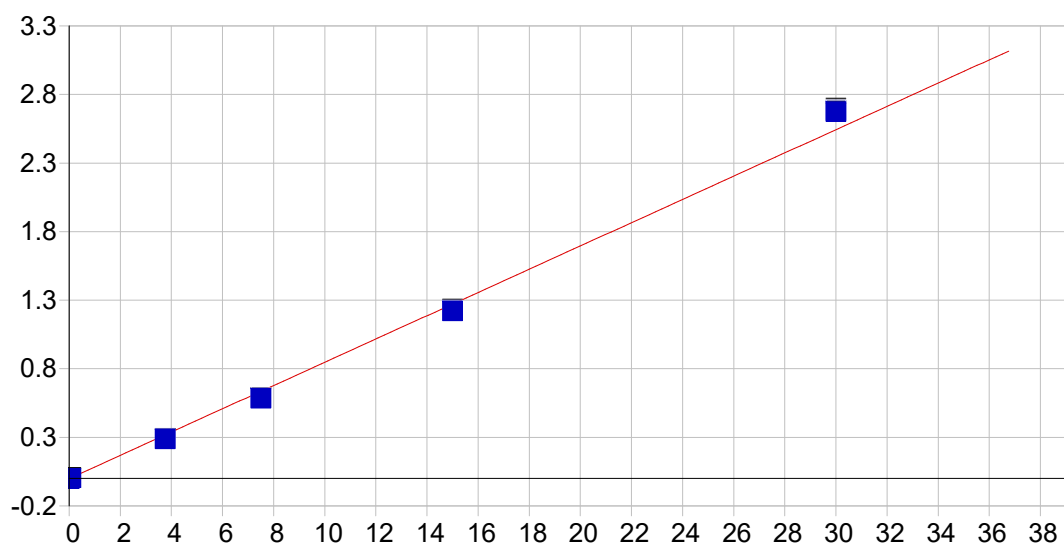
Na 818.326 { 41}

Date of Fit: 12/11/2024 9:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002398 Re-Slope: 1.000000
 A1 (Gain): 0.006878 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999994 Status: OK.
 Std Error of Est: 0.000072
 Predicted MDL: 0.580706
 Predicted MQL: 1.935687

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	-.000	.000	.00240	.003	1
S1	5.0000	5.1035	.103	2.07	.03750	.001	1
S2	37.500	37.849	.349	.932	.26274	.002	1
S3	75.000	75.021	.021	.028	.51841	.001	1
S4	150.00	150.32	.325	.216	1.0364	.004	1
S5	300.00	298.40	-1.60	-.534	2.0549	.008	1
S6	800.00	800.80	.803	.100	5.5105	.036	1



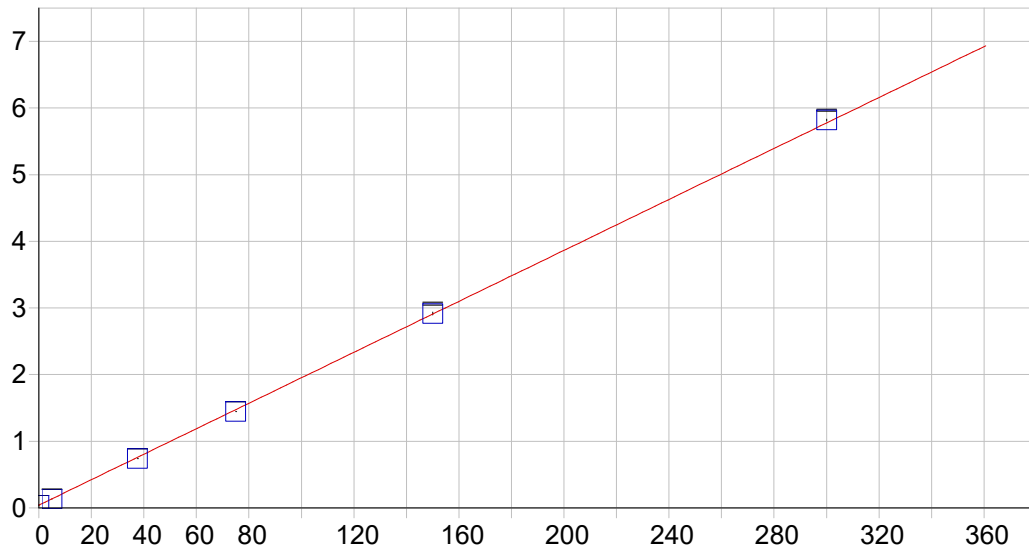


Zn 213.856 {158}

Date of Fit: 12/11/2024 9:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000670 Re-Slope: 1.000000
 A1 (Gain): 0.084812 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998397 Status: OK.
 Std Error of Est: 0.000344
 Predicted MDL: 0.005228
 Predicted MQL: 0.017426

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00067	.000	1
S1	.06000	.05528	-.005	-7.86	.00403	.000	1
S2	3.7500	3.3986	-.351	-9.37	.28913	.003	1
S3	7.5000	6.9043	-.596	-7.94	.58801	.004	1
S4	15.000	14.412	-.588	-3.92	1.2278	.008	1
S5	30.000	31.540	1.54	5.13	2.6868	.012	1

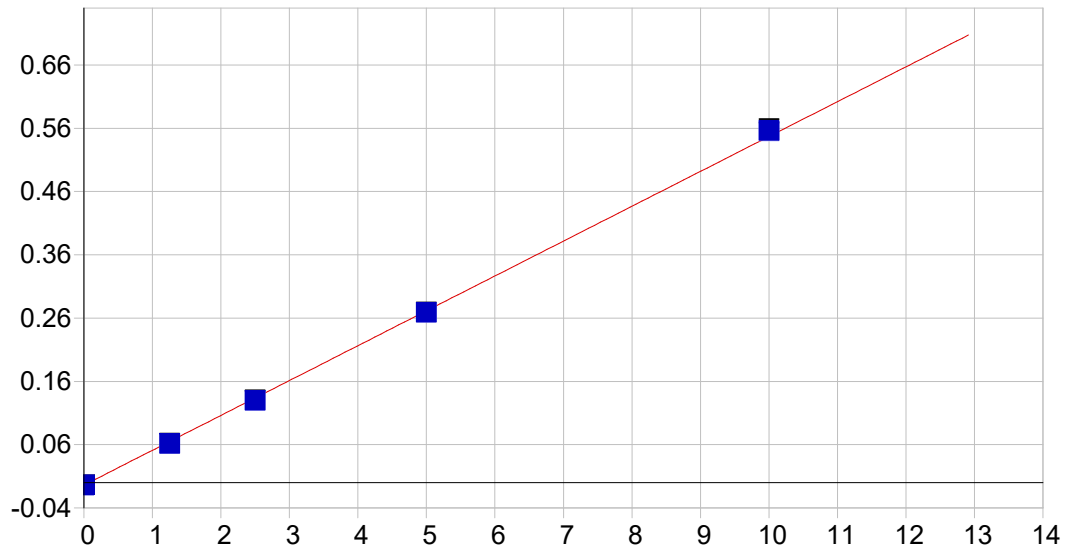


K 769.896 { 44}

Date of Fit: 12/11/2024 9:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.041081 Re-Slope: 1.000000
 A1 (Gain): 0.019116 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999927 Status: OK.
 Std Error of Est: 0.000475
 Predicted MDL: 0.171709
 Predicted MQL: 0.572365

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00038	.000	.000	.04109	.004	1
S1	5.0000	4.7992	-.201	-4.02	.13282	.002	1
S2	37.500	36.575	-.925	-2.47	.74026	.002	1
S3	75.000	73.427	-1.57	-2.10	1.4447	.001	1
S4	150.00	150.43	.428	.285	2.9167	.020	1
S5	300.00	302.27	2.27	.757	5.8193	.012	1

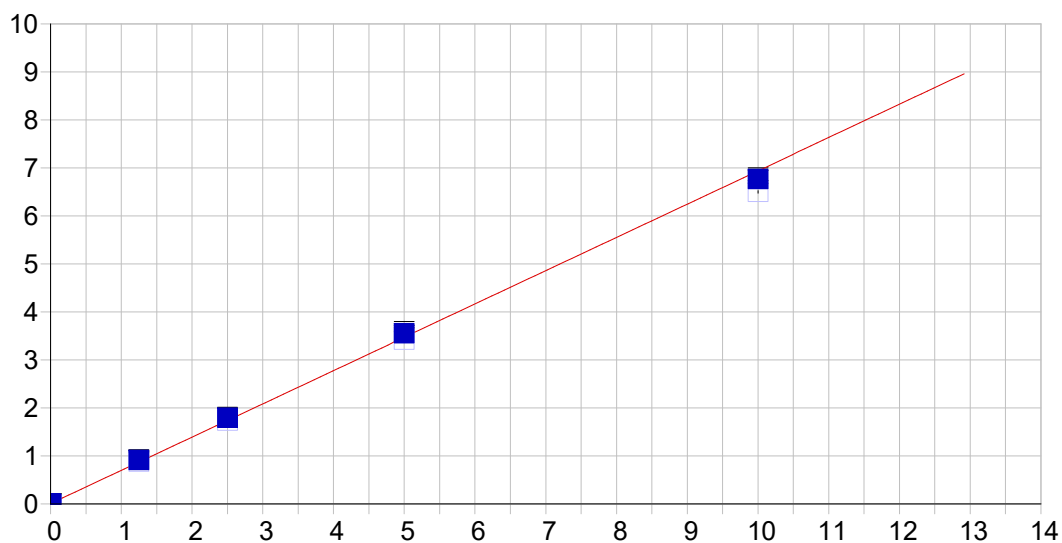


P 177.495 {490}

Date of Fit: 12/11/2024 9:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004009 Re-Slope: 1.000000
 A1 (Gain): 0.055095 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999781 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.002891
 Predicted MQL: 0.009637

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00401	.000	1
S1	.01000	.00773	-.002	-22.7	-.00358	.000	1
S2	1.2500	1.1959	-.054	-4.33	.06178	.000	1
S3	2.5000	2.4271	-.073	-2.92	.12951	.001	1
S4	5.0000	4.9593	-.041	-.815	.26882	.000	1
S5	10.000	10.170	.170	1.70	.55551	.003	1

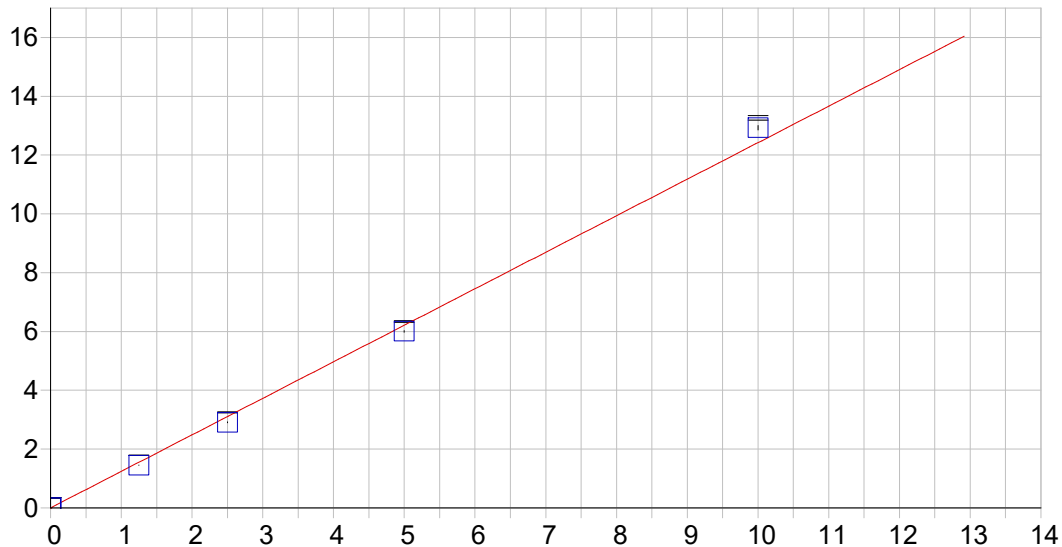


B 249.678 {135}

Date of Fit: 12/11/2024 9:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.004316	Re-Slope:	1.000000
A1 (Gain):	0.693479	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999175	Status:	OK.
Std Error of Est:	0.000455		
Predicted MDL:	0.002065		
Predicted MQL:	0.006885		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00432	.001	1
S1	.01000	-.00173	-.012	-117.	.00308	.001	1
S2	1.2500	1.3127	.063	5.02	.88169	.005	1
S3	2.5000	2.5844	.084	3.38	1.7306	.007	1
S4	5.0000	5.1151	.115	2.30	3.4197	.040	1
S5	10.000	9.7498	-.250	-2.50	6.5019	.028	1

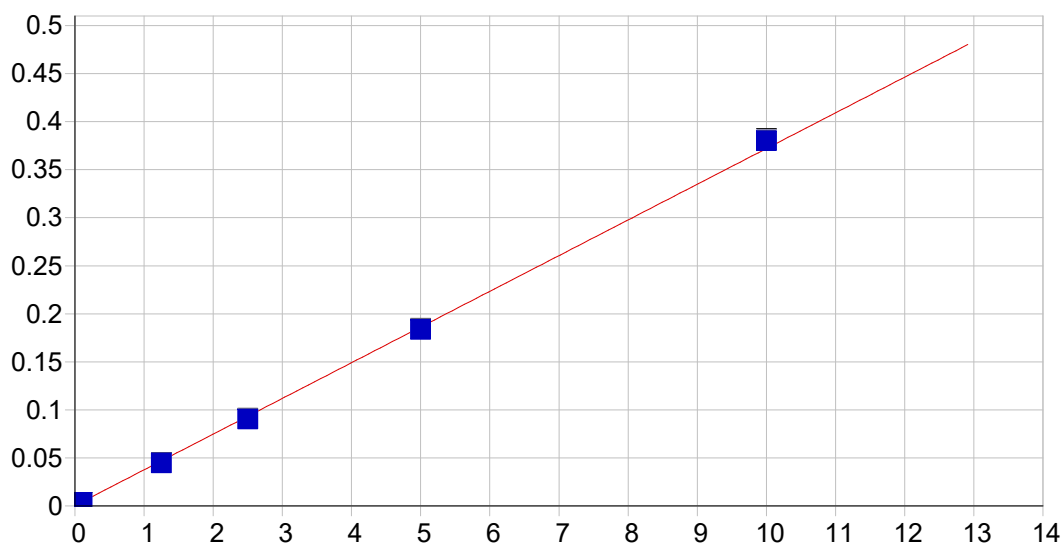


Mo 202.030 {467}

Date of Fit: 12/11/2024 9:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001229 Re-Slope: 1.000000
 A1 (Gain): 1.242036 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998999 Status: OK.
 Std Error of Est: 0.000932
 Predicted MDL: 0.000304
 Predicted MQL: 0.001014

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00123	.000	1
S1	.01000	.00914	-.001	-8.56	.01259	.000	1
S2	1.2500	1.1685	-.081	-6.52	1.4526	.002	1
S3	2.5000	2.3421	-.158	-6.31	2.9103	.014	1
S4	5.0000	4.8323	-.168	-3.35	6.0031	.023	1
S5	10.000	10.408	.408	4.08	12.928	.077	1

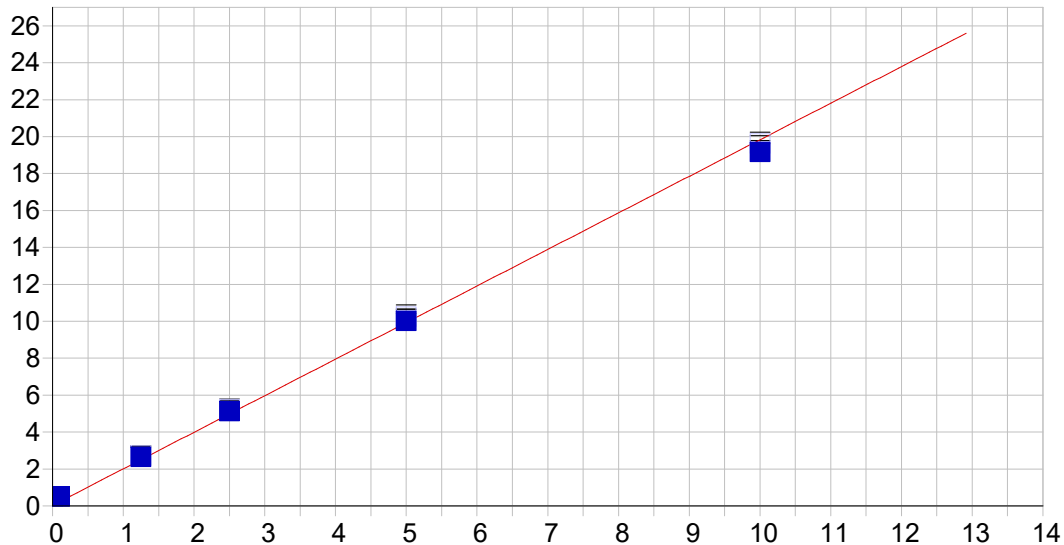


S 182.034 {485}

Date of Fit: 12/11/2024 9:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000390	Re-Slope:	1.000000
A1 (Gain):	0.037160	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999673	Status:	OK.
Std Error of Est:	0.000051		
Predicted MDL:	0.003884		
Predicted MQL:	0.012945		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00039	.000	1
S1	.10000	.08778	-.012	-12.2	.00365	.000	1
S2	1.2500	1.1894	-.061	-4.85	.04474	.000	1
S3	2.5000	2.4230	-.077	-3.08	.09073	.001	1
S4	5.0000	4.9327	-.067	-1.35	.18428	.001	1
S5	10.000	10.217	.217	2.17	.38125	.001	1

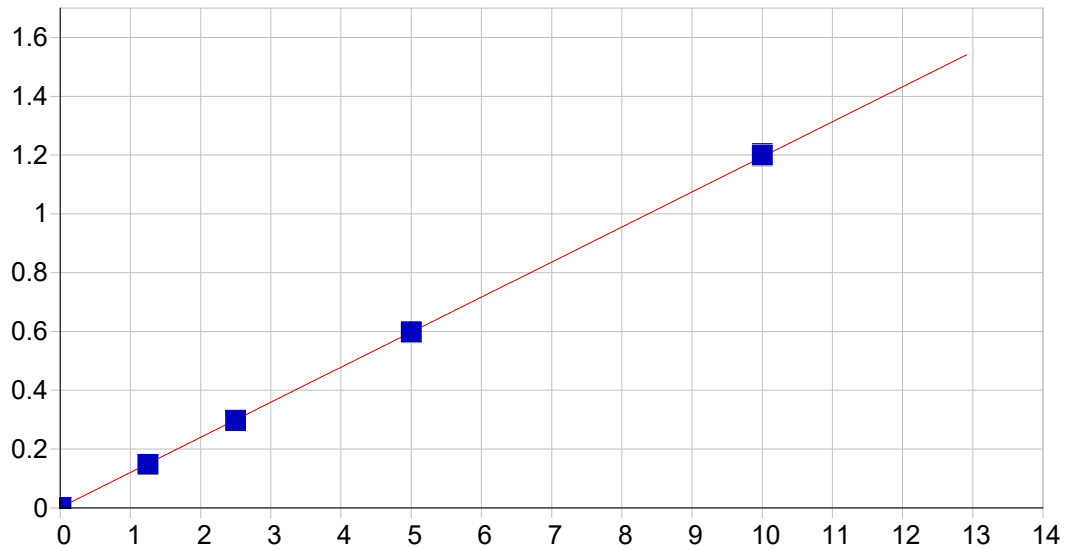


Si 251.611 {134}

Date of Fit: 12/11/2024 9:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.028174 Re-Slope: 1.000000
 A1 (Gain): 1.980091 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.994455 Status: OK.
 Std Error of Est: 0.011379
 Predicted MDL: 0.000744
 Predicted MQL: 0.002478

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00015	-.000	.000	.02788	.001	1
S1	.10000	.24199	.142	142.	.51014	.005	1
S2	1.2500	1.3283	.078	6.26	2.7145	.004	1
S3	2.5000	2.5731	.073	2.92	5.2355	.024	1
S4	5.0000	5.0424	.042	.847	10.237	.110	1
S5	10.000	9.6655	-.335	-3.35	19.616	.094	1

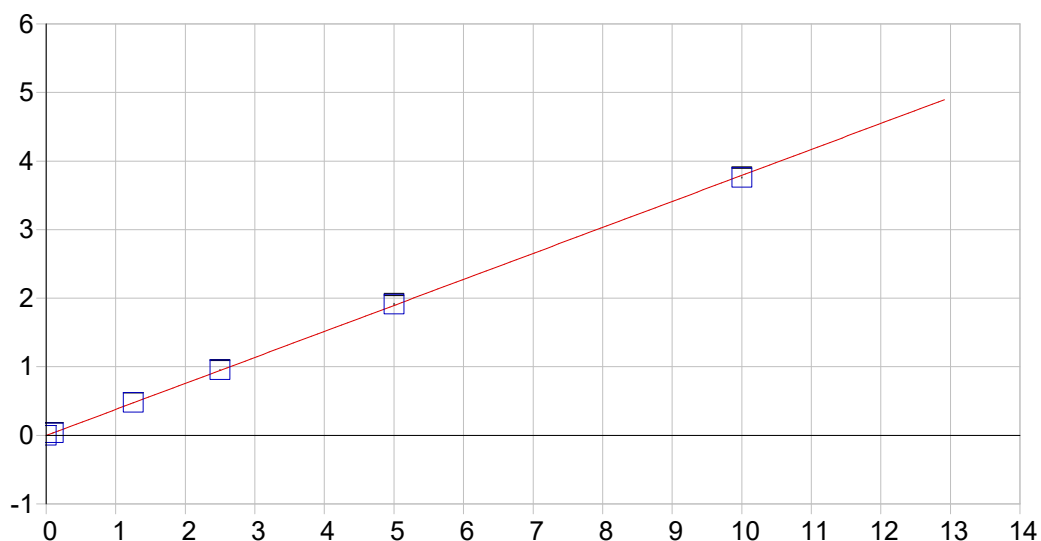


Sn 189.989 {478}

Date of Fit: 12/11/2024 9:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001501	Re-Slope:	1.000000
A1 (Gain):	0.119236	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999976	Status:	OK.
Std Error of Est:	0.000012		
Predicted MDL:	0.001129		
Predicted MQL:	0.003765		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00150	.000	1
S1	.00700	.00692	-.000	-1.19	.00229	.000	1
S2	1.2500	1.2281	-.022	-1.75	.14719	.001	1
S3	2.5000	2.4739	-.026	-1.04	.29499	.002	1
S4	5.0000	4.9999	-.000	-.003	.59468	.001	1
S5	10.000	10.048	.048	.482	1.1936	.005	1

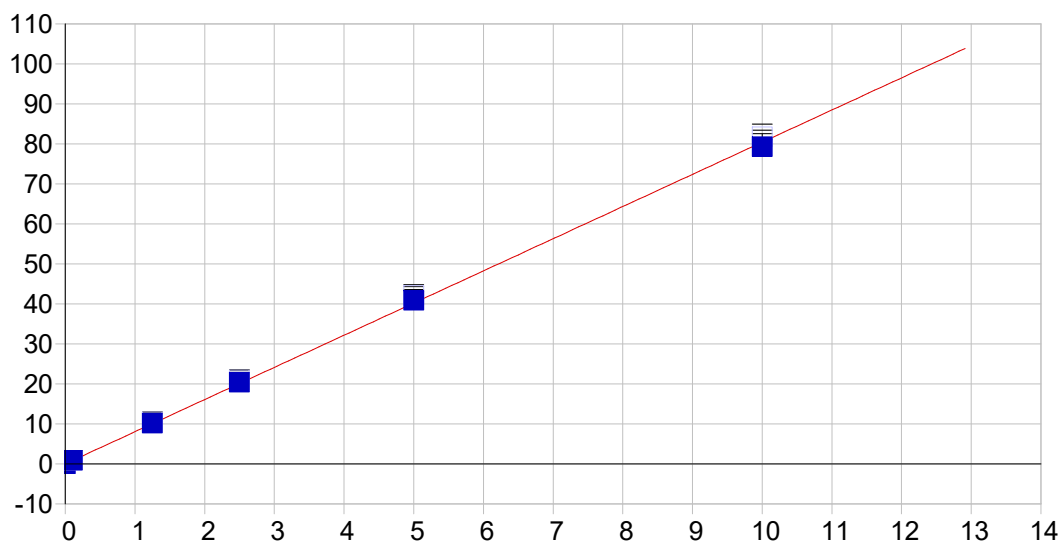


Ti 336.121 {100}

Date of Fit: 12/11/2024 9:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001290 Re-Slope: 1.000000
 A1 (Gain): 0.379152 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.000172
 Predicted MDL: 0.003264
 Predicted MQL: 0.010878

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00129	.001	1
S1	.10000	.10258	.003	2.58	.03761	.001	1
S2	1.2500	1.2647	.015	1.18	.47822	.002	1
S3	2.5000	2.5203	.020	.812	.95428	.006	1
S4	5.0000	5.0417	.042	.834	1.9103	.015	1
S5	10.000	9.9207	-.079	-.793	3.7602	.011	1

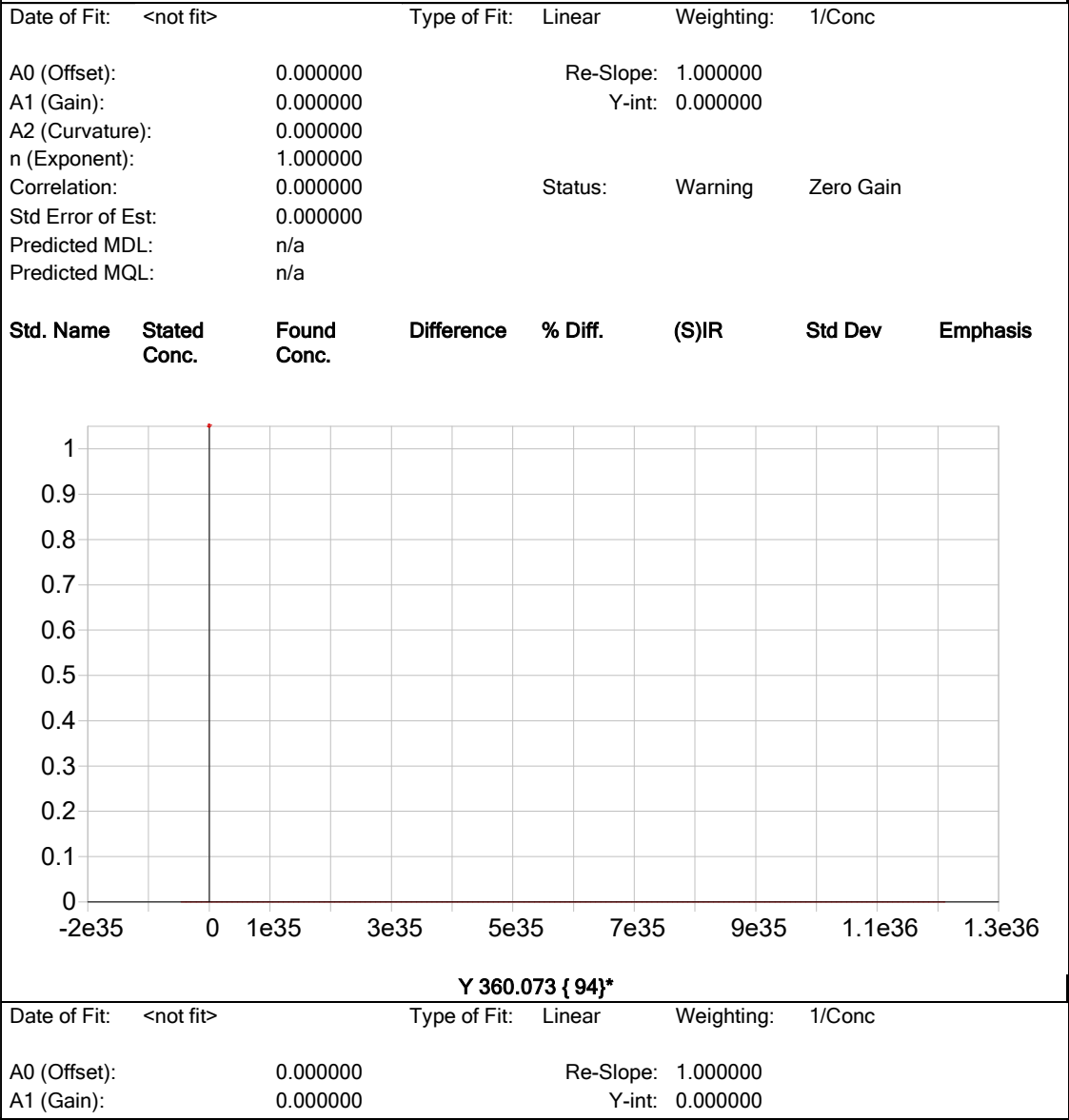
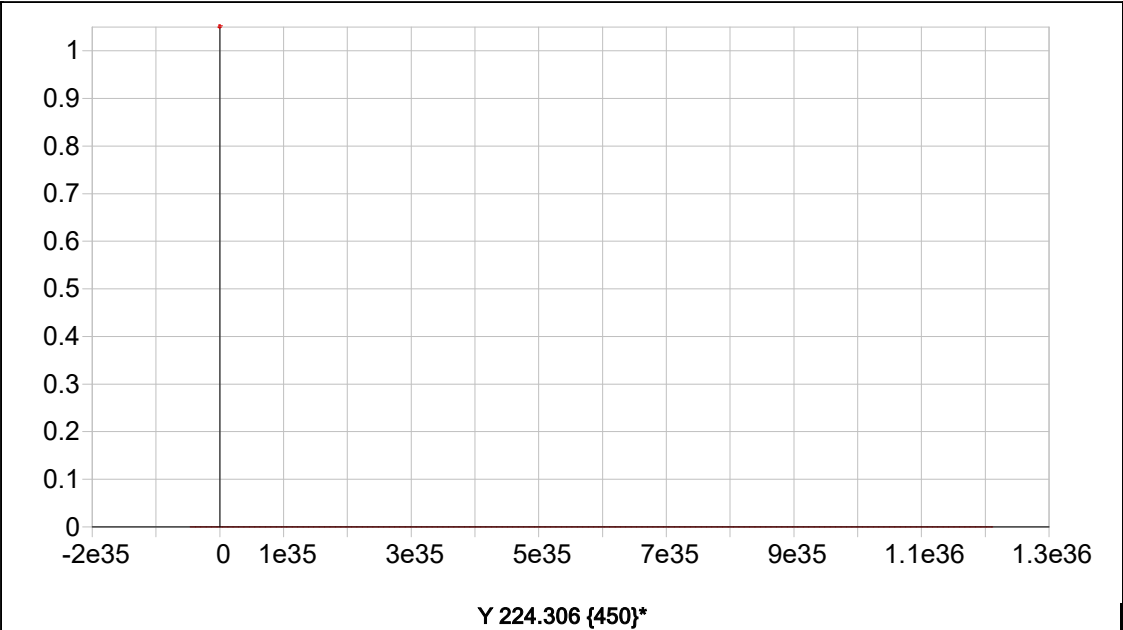


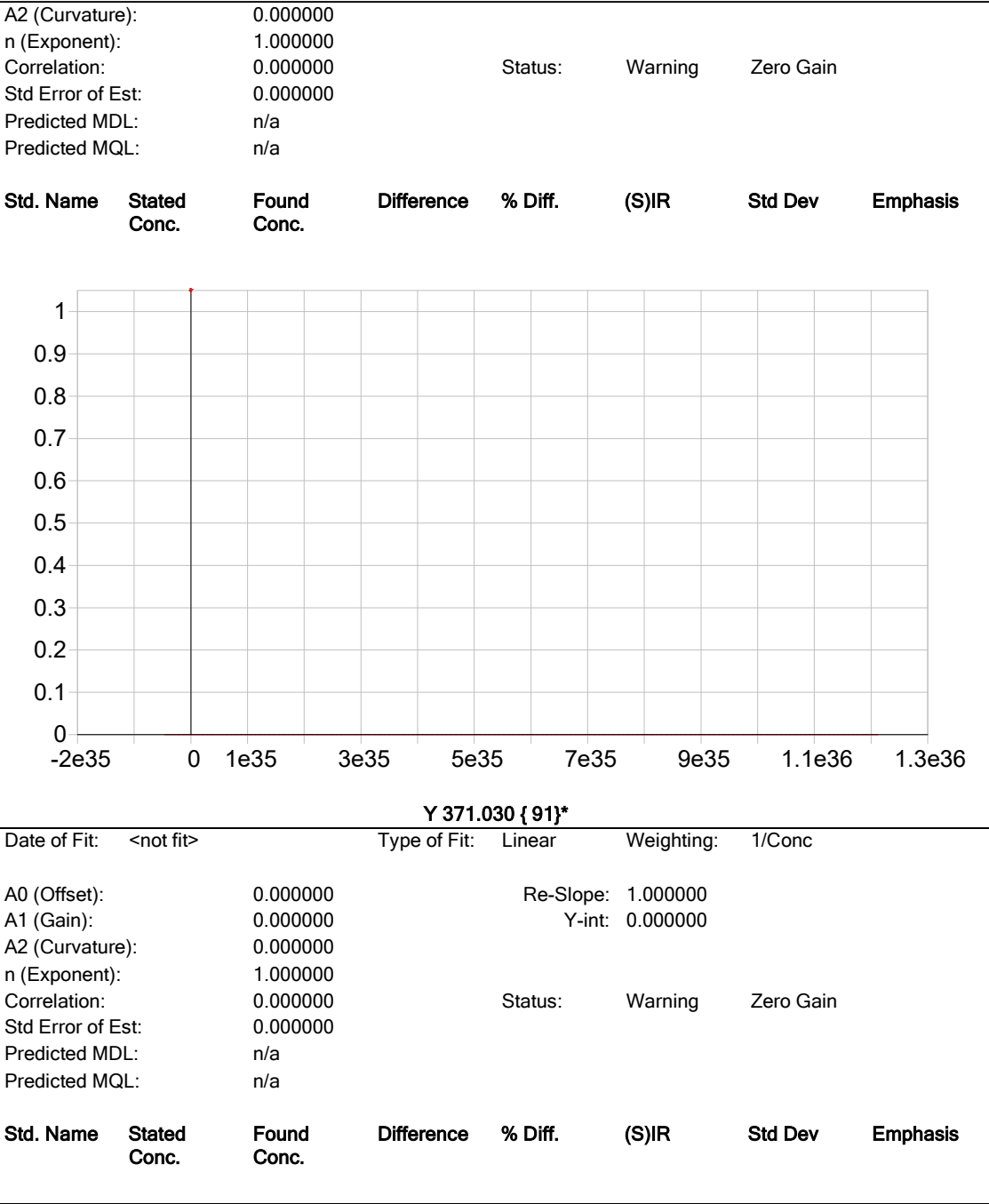
Sr 407.771 { 83}

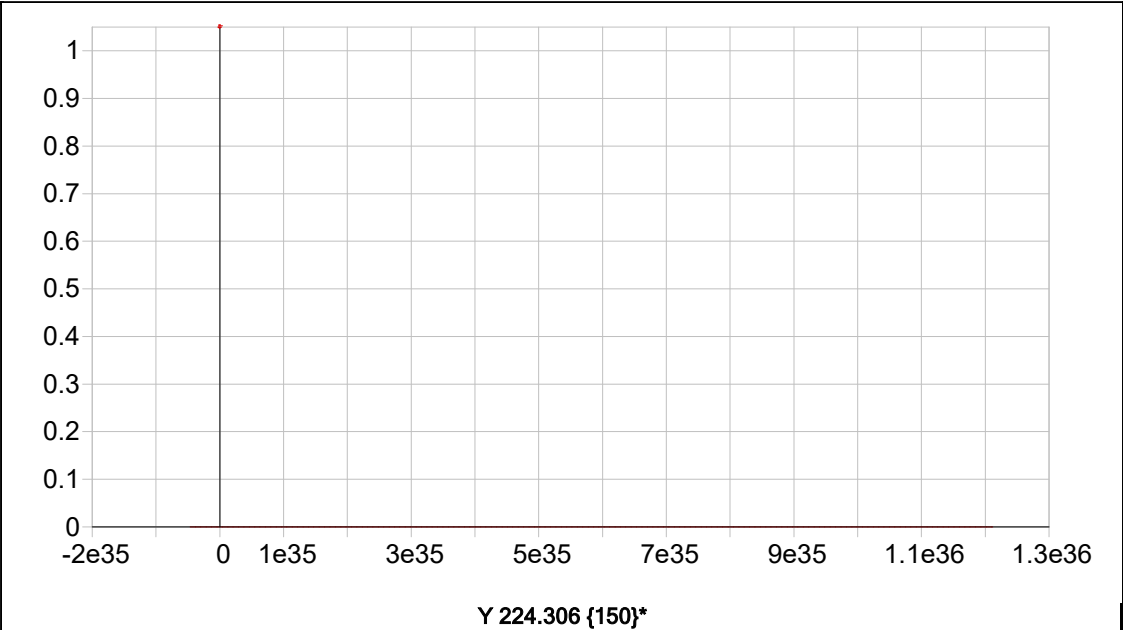
Date of Fit: 12/11/2024 9:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002779	Re-Slope:	1.000000
A1 (Gain):	8.043023	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999889	Status:	OK.
Std Error of Est:	0.006557		
Predicted MDL:	0.000240		
Predicted MQL:	0.000802		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00286	.001	1
S1	.10000	.10706	.007	7.06	.85911	.002	1
S2	1.2500	1.2671	.017	1.37	10.490	.016	1
S3	2.5000	2.5326	.033	1.31	20.971	.071	1
S4	5.0000	5.0822	.082	1.64	42.080	.278	1
S5	10.000	9.8612	-.139	-1.39	81.724	.747	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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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

