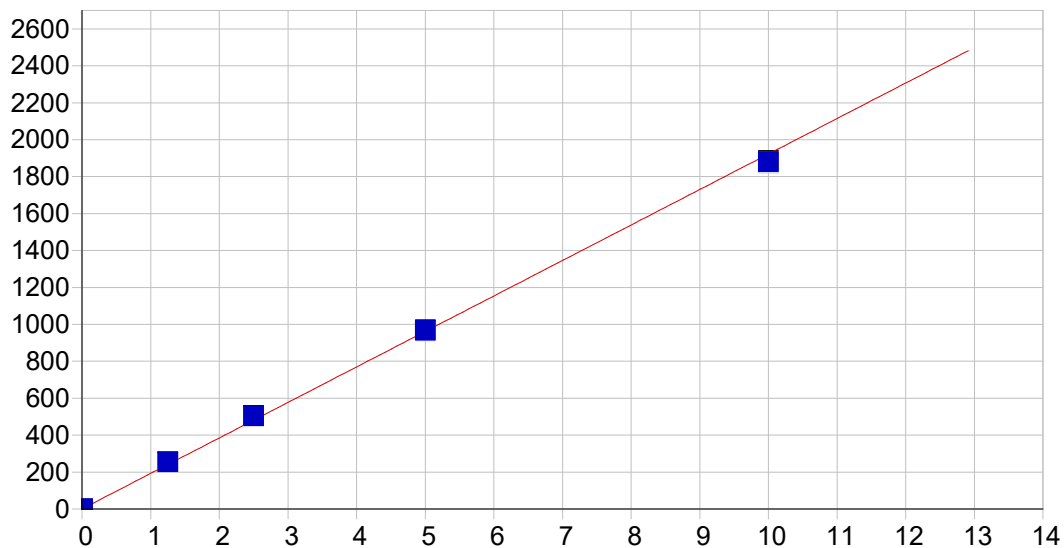


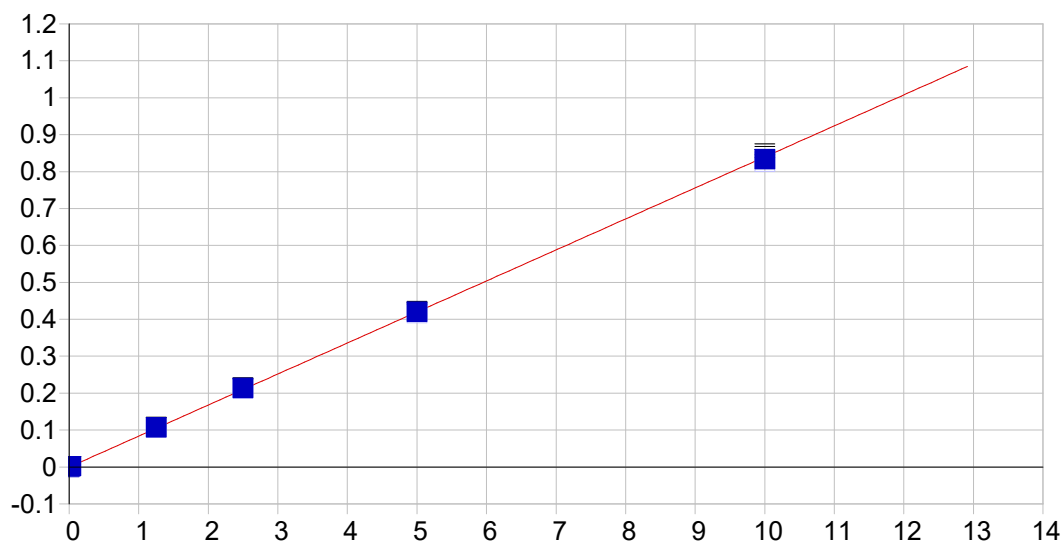


As 189.042 {478}

Date of Fit: 01/02/2025 14:31:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.342213	Re-Slope:	1.000000
A1 (Gain):	192.201021	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999604	Status:	OK.
Std Error of Est:	0.090335		
Predicted MDL:	0.004332		
Predicted MQL:	0.014442		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.34199	.275	1
S1	.01000	.01027	.000	2.72	2.3138	.707	1
S2	1.2500	1.3209	.071	5.67	253.22	.144	1
S3	2.5000	2.6180	.118	4.72	501.52	3.35	1
S4	5.0000	5.0326	.033	.653	963.58	2.84	1
S5	10.000	9.7781	-.222	-2.22	1871.6	8.00	1

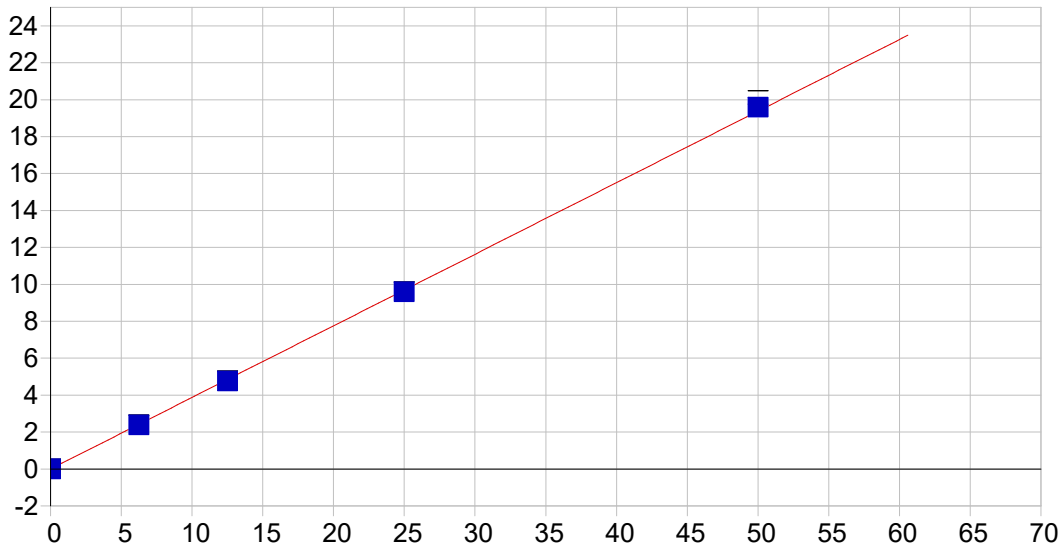


TI 190.856 {477}

Date of Fit: 01/02/2025 14:31:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000276	Re-Slope:	1.000000
A1 (Gain):	0.084016	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999938	Status:	OK.
Std Error of Est:	0.000025		
Predicted MDL:	0.003633		
Predicted MQL:	0.012111		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00028	.000	1
S1	.02500	.02634	.001	5.36	.00186	.000	1
S2	1.2500	1.2812	.031	2.49	.10646	.000	1
S3	2.5000	2.5455	.046	1.82	.21179	.001	1
S4	5.0000	4.9990	-.001	-.019	.41612	.002	1
S5	10.000	9.9230	-.077	-.770	.82621	.015	1

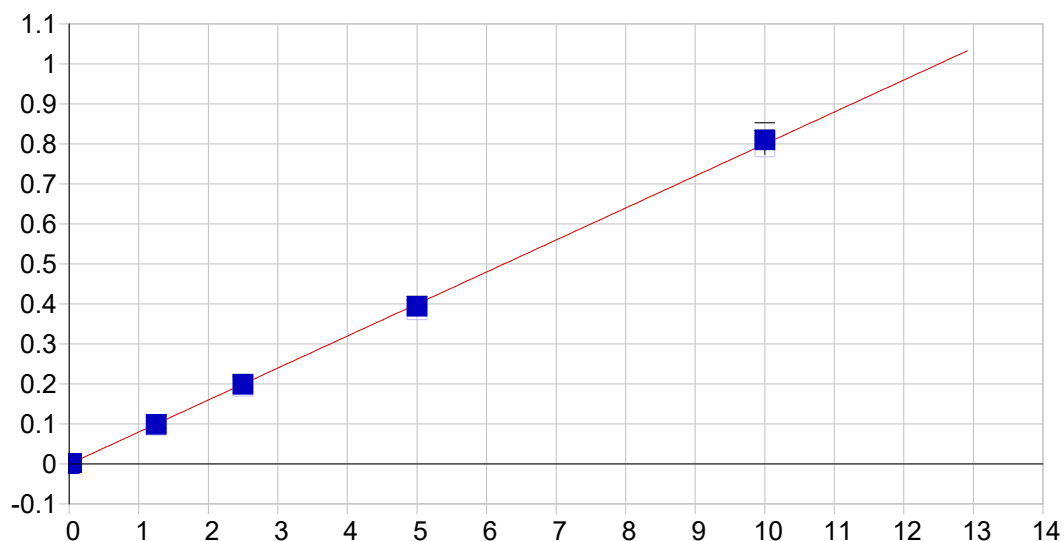


Pb 220.353 {453}

Date of Fit: 01/02/2025 14:31:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000192	Re-Slope:	1.000000
A1 (Gain):	0.387604	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999925	Status:	OK.
Std Error of Est:	0.000178		
Predicted MDL:	0.002377		
Predicted MQL:	0.007922		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00019	.001	1
S1	.01000	.01083	.001	8.29	.00437	.001	1
S2	6.2500	6.1366	-.113	-1.81	2.3756	.003	1
S3	12.500	12.294	-.206	-1.65	4.7588	.021	1
S4	25.000	24.761	-.239	-.958	9.5847	.017	1
S5	50.000	50.558	.558	1.12	19.571	.366	1

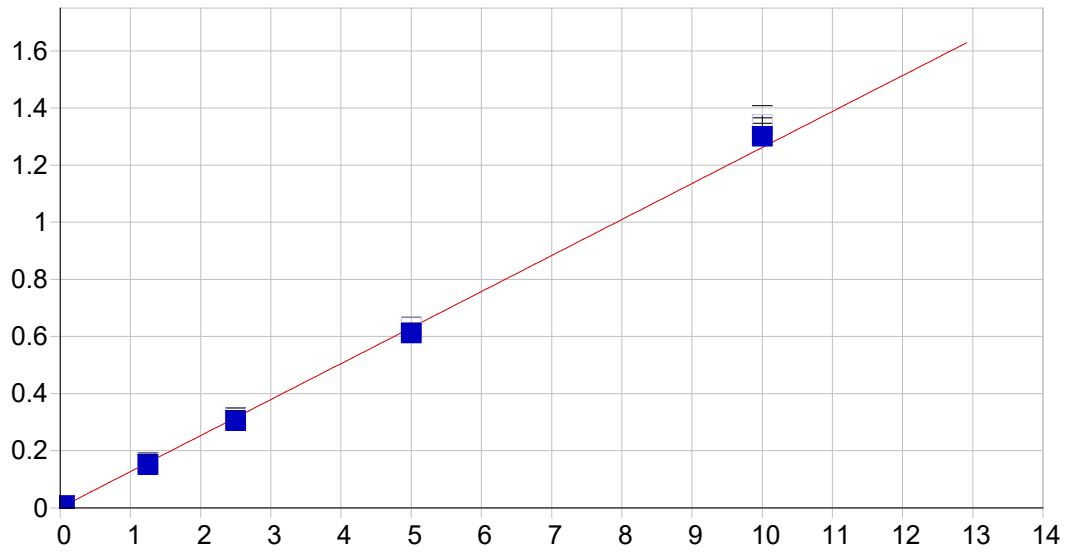


Se 196.090 {472}

Date of Fit: 01/02/2025 14:31:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000176 Re-Slope: 1.000000
 A1 (Gain): 0.080001 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999896 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.005445
 Predicted MQL: 0.018149

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00018	.000	1
S1	.03500	.03074	-.004	-12.2	.00228	.000	1
S2	1.2500	1.2280	-.022	-1.76	.09581	.000	1
S3	2.5000	2.4780	-.022	-.878	.19357	.001	1
S4	5.0000	4.9251	-.075	-1.50	.38484	.000	1
S5	10.000	10.123	.123	1.23	.79169	.018	1

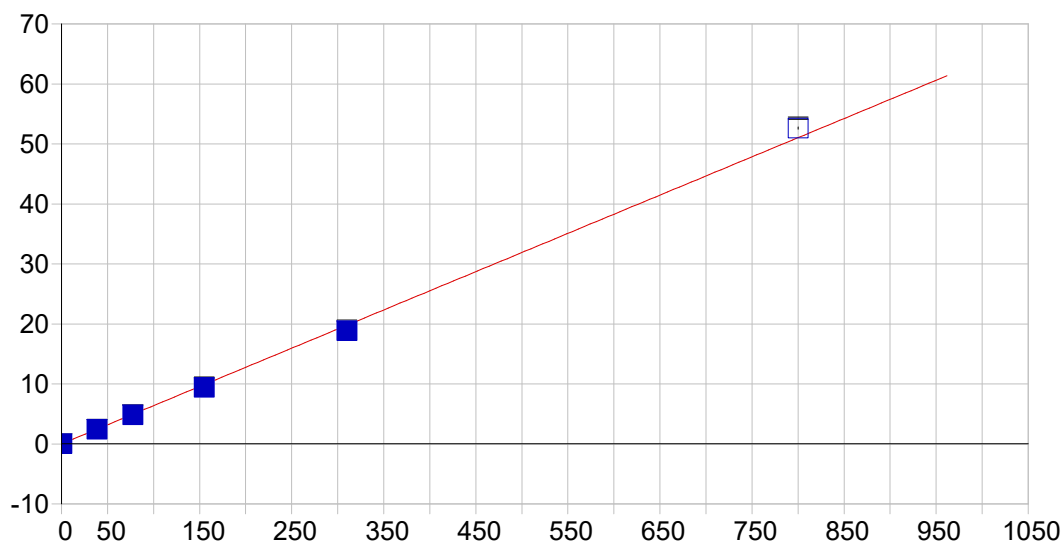


Sb 206.833 {463}

Date of Fit: 01/02/2025 14:31:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000965	Re-Slope:	1.000000
A1 (Gain):	0.126073	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999485	Status:	OK.
Std Error of Est:	0.000172		
Predicted MDL:	0.004247		
Predicted MQL:	0.014155		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00097	.000	1
S1	.06000	.05467	-.005	-8.88	.00786	.000	1
S2	1.2500	1.1948	-.055	-4.41	.15687	.001	1
S3	2.5000	2.4082	-.092	-3.67	.31511	.001	1
S4	5.0000	4.8435	-.157	-3.13	.63267	.000	1
S5	10.000	10.309	.309	3.09	1.3427	.031	1

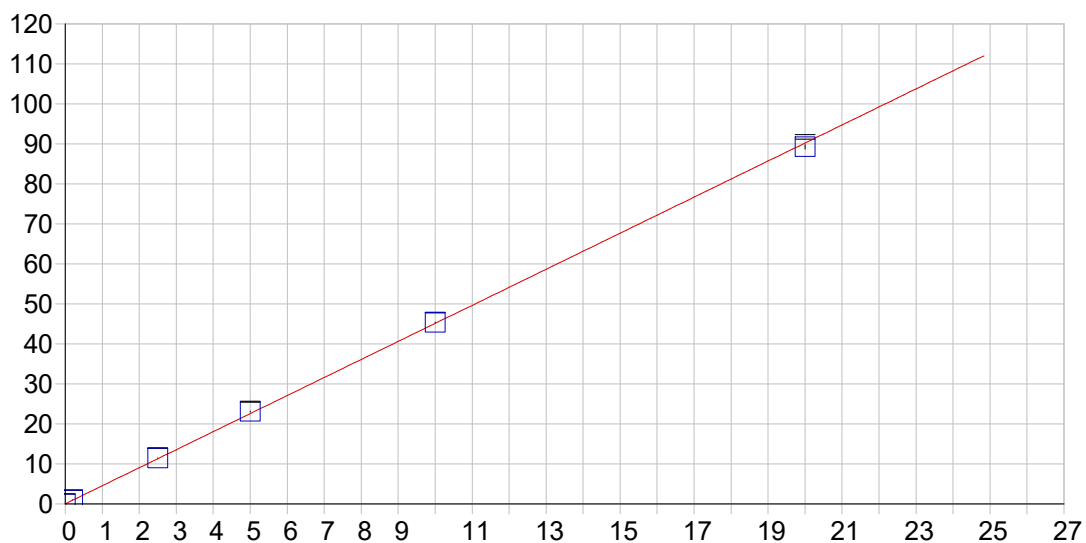


AI 396.152 { 85}

Date of Fit: 01/02/2025 14:35:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000689 Re-Slope: 1.000000
 A1 (Gain): 0.063798 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999306 Status: OK.
 Std Error of Est: 0.001479
 Predicted MDL: 0.070477
 Predicted MQL: 0.234923

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00069	.004	1
S1	.20000	.21481	.015	7.40	.01304	.003	1
S2	38.750	37.656	-1.09	-2.82	2.4044	.012	1
S3	77.500	75.895	-1.60	-2.07	4.8467	.046	1
S4	155.00	147.18	-7.82	-5.05	9.3997	.061	1
S5	310.00	295.50	-14.5	-4.68	18.873	.092	1
S6	800.00	825.03	25.0	3.13	52.635	.207	1

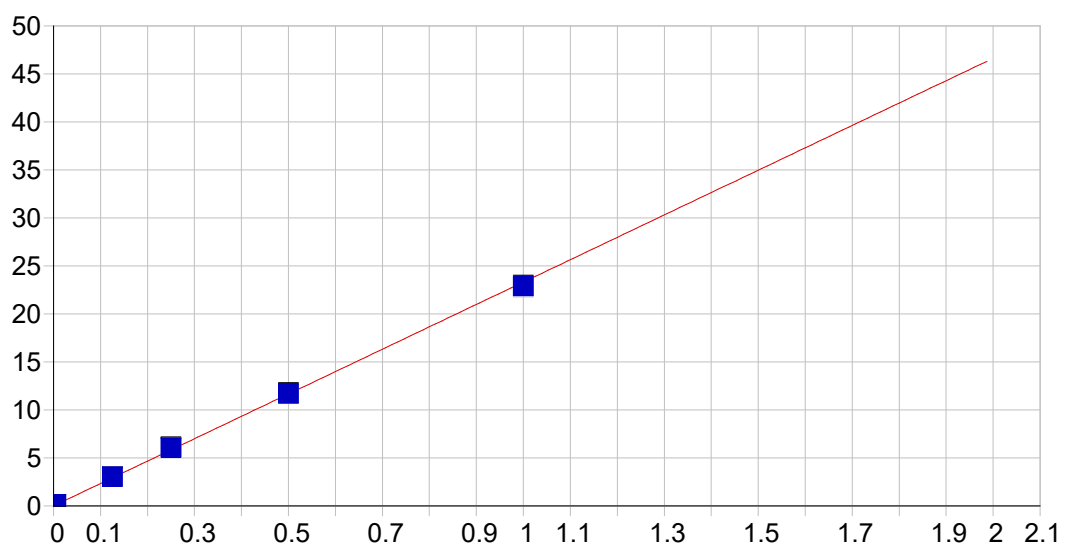


Ba 493.409 { 68}

Date of Fit: 01/02/2025 14:31:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.026735	Re-Slope:	1.000000
A1 (Gain):	4.510209	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999907	Status:	OK.
Std Error of Est:	0.006522		
Predicted MDL:	0.002272		
Predicted MQL:	0.007573		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.02664	.015	1
S1	.20000	.21532	.015	7.66	.99788	.014	1
S2	2.5000	2.5387	.039	1.55	11.477	.025	1
S3	5.0000	5.1146	.115	2.29	23.095	.109	1
S4	10.000	10.048	.048	.479	45.345	.104	1
S5	20.000	19.783	-.217	-1.08	89.254	.568	1

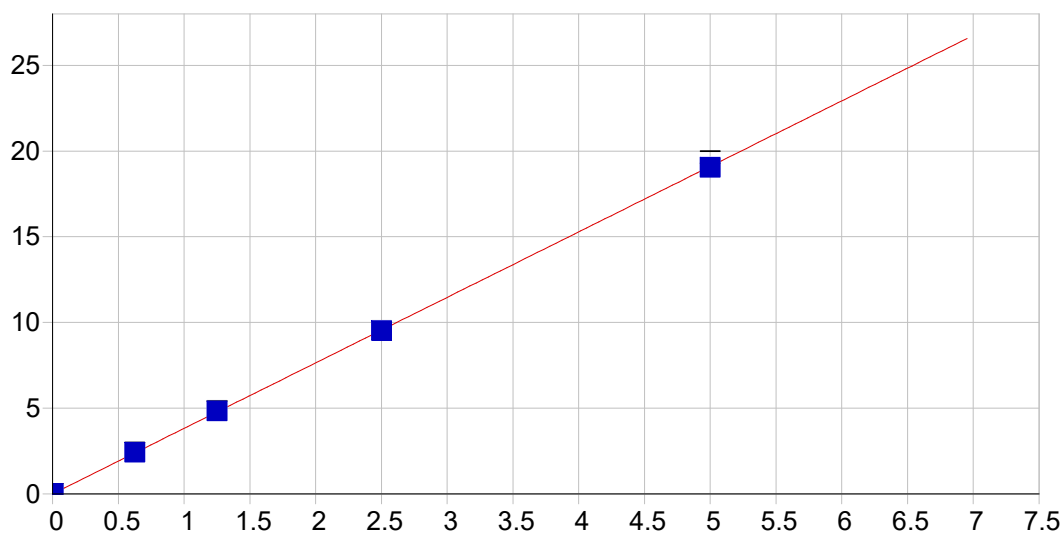


Be 234.861 {144}

Date of Fit: 01/02/2025 14:31:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.005877	Re-Slope:	1.000000
A1 (Gain):	23.309573	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999725	Status:	OK.
Std Error of Est:	0.002043		
Predicted MDL:	0.000172		
Predicted MQL:	0.000573		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00586	.001	1
S1	.00500	.00541	.000	8.20	.13188	.004	1
S2	.12500	.13002	.005	4.01	3.0231	.026	1
S3	.25000	.26054	.011	4.22	6.0523	.069	1
S4	.50000	.50234	.002	.468	11.662	.075	1
S5	1.0000	.98169	-.018	-1.83	22.782	.112	1

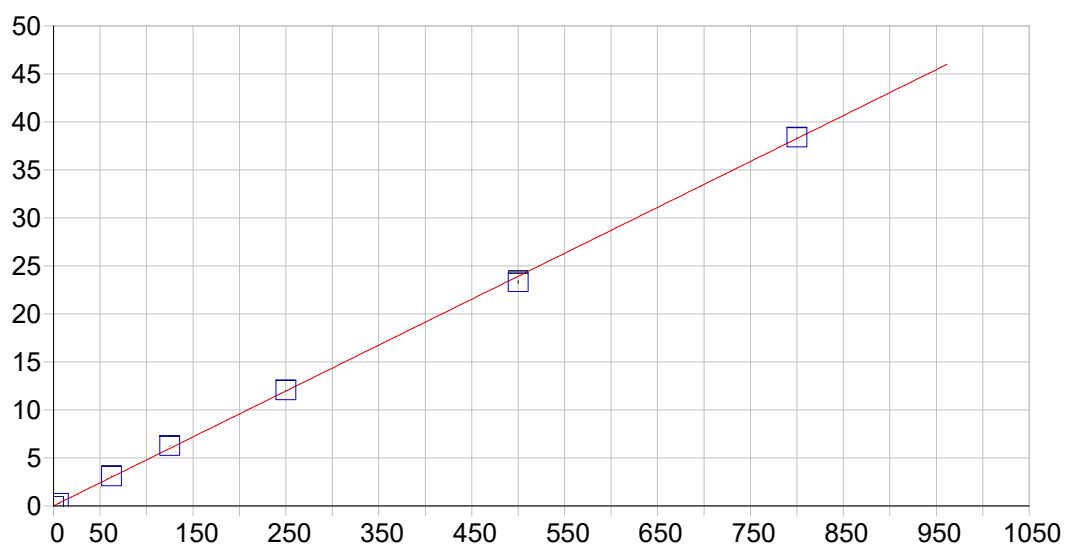


Cd 214.438 {457}

Date of Fit: 01/02/2025 14:31:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000519	Re-Slope:	1.000000
A1 (Gain):	3.821092	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999979	Status:	OK.
Std Error of Est:	0.000207		
Predicted MDL:	0.000115		
Predicted MQL:	0.000382		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00052	.000	1
S1	.00500	.00527	.000	5.42	.02073	.000	1
S2	.62500	.63363	.009	1.38	2.4253	.002	1
S3	1.2500	1.2650	.015	1.20	4.8416	.024	1
S4	2.5000	2.4909	-.009	-.363	9.5332	.010	1
S5	5.0000	4.9852	-.015	-.297	19.079	.352	1

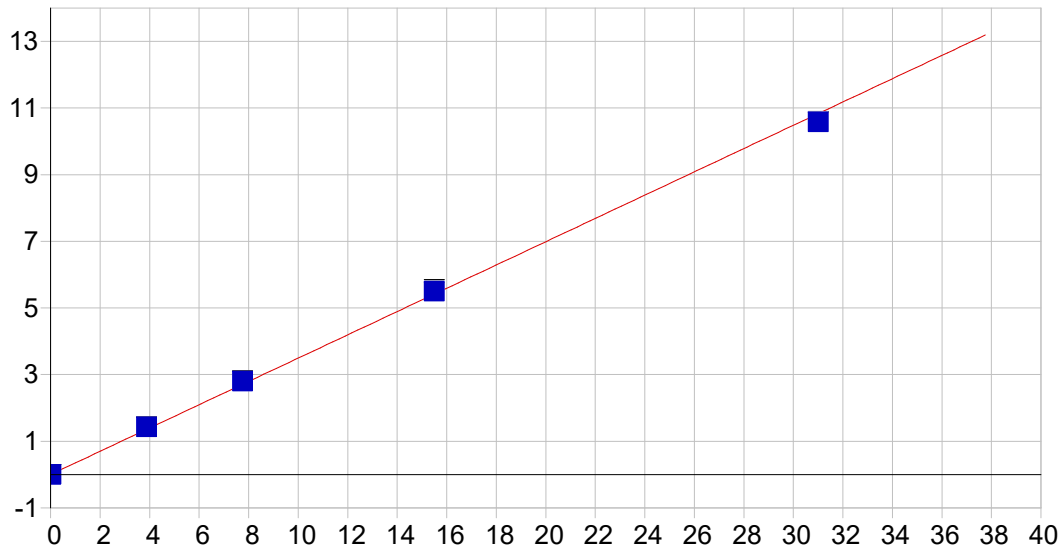


Ca 373.690 { 90}

Date of Fit: 01/02/2025 14:35:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.009728 Re-Slope: 1.000000
 A1 (Gain): 0.047826 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999801 Status: OK.
 Std Error of Est: 0.003327
 Predicted MDL: 0.067128
 Predicted MQL: 0.223760

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00062	-.001	.000	.00970	.003	1
S1	5.0000	5.2879	.288	5.76	.26262	.006	1
S2	62.500	64.797	2.30	3.67	3.1087	.016	1
S3	125.00	130.61	5.61	4.49	6.2562	.023	1
S4	250.00	251.80	1.80	.719	12.052	.018	1
S5	500.00	487.40	-12.6	-2.52	23.320	.131	1
S6	800.00	802.61	2.61	.326	38.395	.017	1

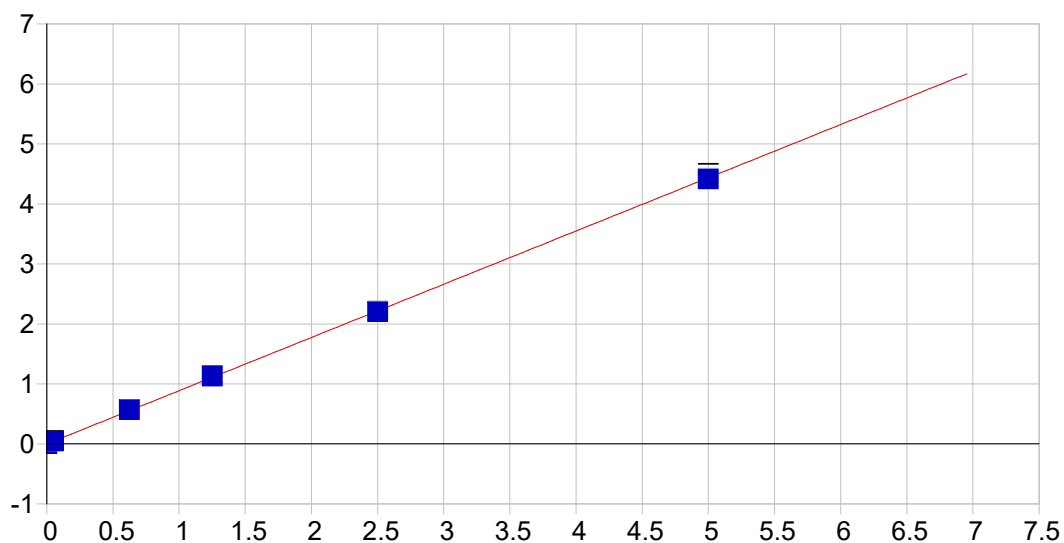


Cr 267.716 {126}

Date of Fit: 01/02/2025 14:31:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000084	Re-Slope:	1.000000
A1 (Gain):	0.349411	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999649	Status:	OK.
Std Error of Est:	0.000273		
Predicted MDL:	0.000843		
Predicted MQL:	0.002809		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00008	.000	1
S1	.01000	.01088	.001	8.81	.00389	.000	1
S2	3.8750	4.0832	.208	5.37	1.4279	.007	1
S3	7.7500	8.0138	.264	3.40	2.8023	.008	1
S4	15.500	15.747	.247	1.59	5.5064	.042	1
S5	31.000	30.280	-.720	-2.32	10.589	.011	1

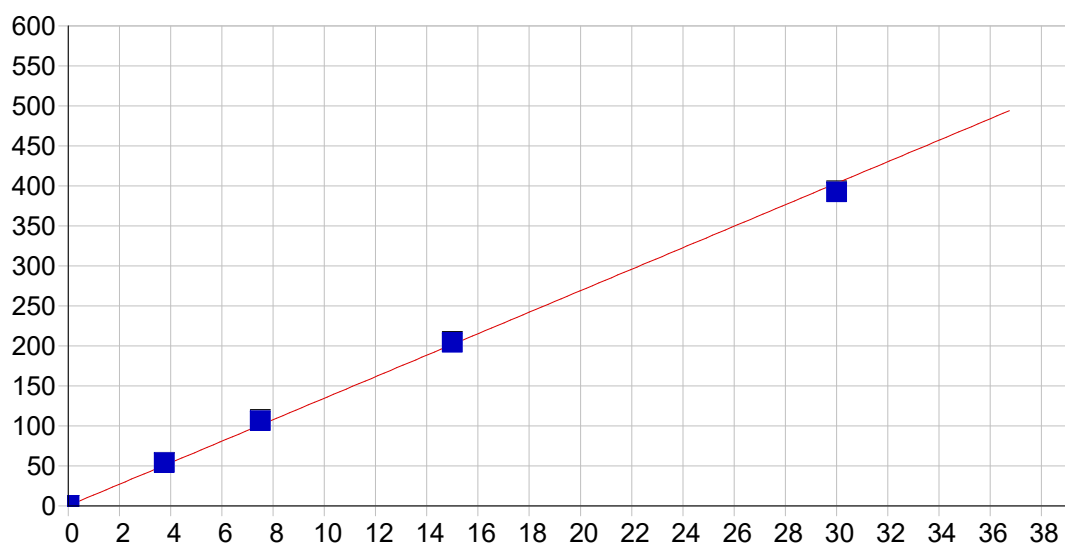


Co 228.616 {448}

Date of Fit: 01/02/2025 14:31:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000349	Re-Slope:	1.000000
A1 (Gain):	0.887172	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999927	Status:	OK.
Std Error of Est:	0.000285		
Predicted MDL:	0.000492		
Predicted MQL:	0.001641		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00035	.000	1
S1	.05000	.05420	.004	8.40	.04788	.000	1
S2	.62500	.64223	.017	2.76	.57121	.001	1
S3	1.2500	1.2698	.020	1.59	1.1298	.004	1
S4	2.5000	2.4824	-.018	-.703	2.2091	.002	1
S5	5.0000	4.9763	-.024	-.474	4.4288	.082	1

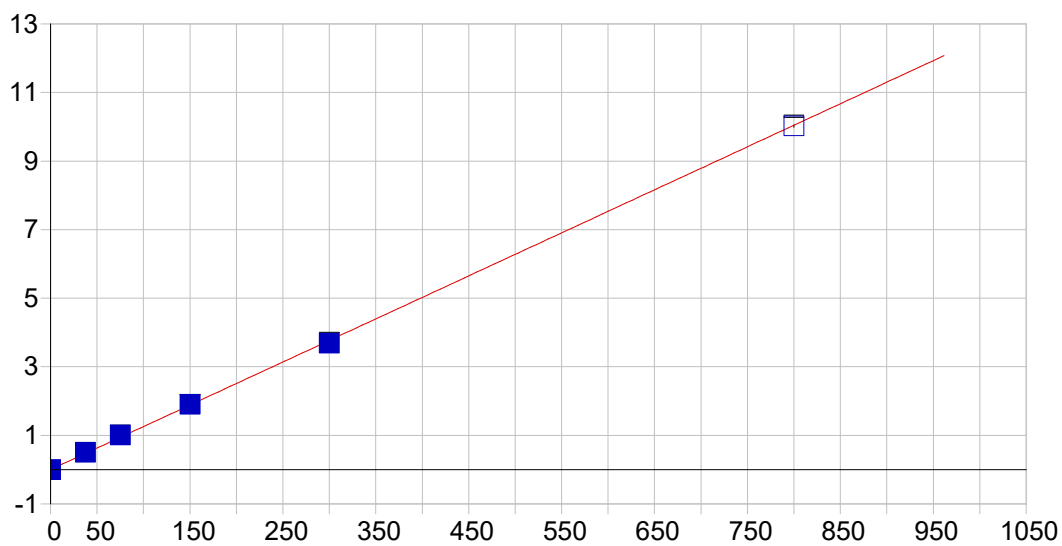


Cu 324.754 {104}

Date of Fit: 01/02/2025 14:31:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.313326	Re-Slope:	1.000000
A1 (Gain):	13.433793	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999459	Status:	OK.
Std Error of Est:	0.020301		
Predicted MDL:	0.000733		
Predicted MQL:	0.002444		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.31327	.006	1
S1	.02500	.02646	.001	5.85	.66836	.003	1
S2	3.7500	3.9829	.233	6.21	53.814	.407	1
S3	7.5000	7.9060	.406	5.41	106.51	.980	1
S4	15.000	15.178	.178	1.18	204.19	.875	1
S5	30.000	29.182	-.818	-2.73	392.29	1.41	1

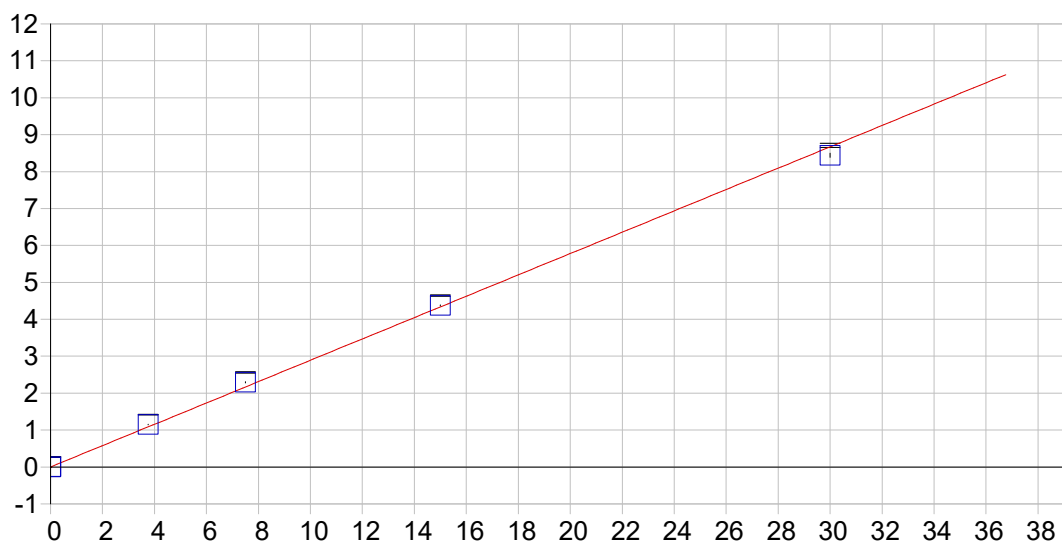


Fe 259.837 {130}

Date of Fit: 01/02/2025 14:35:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000240	Re-Slope:	1.000000
A1 (Gain):	0.012555	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999745	Status:	OK.
Std Error of Est:	0.000124		
Predicted MDL:	0.099341		
Predicted MQL:	0.331136		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00008	-.000	.000	.00024	.001	1
S1	.10000	.17152	.072	71.5	.00239	.001	1
S2	37.500	40.077	2.58	6.87	.50353	.002	1
S3	75.000	79.828	4.83	6.44	1.0027	.006	1
S4	150.00	151.17	1.17	.780	1.8986	.008	1
S5	300.00	293.45	-6.55	-2.18	3.6855	.027	1
S6	800.00	797.90	-2.10	-.262	10.018	.032	1

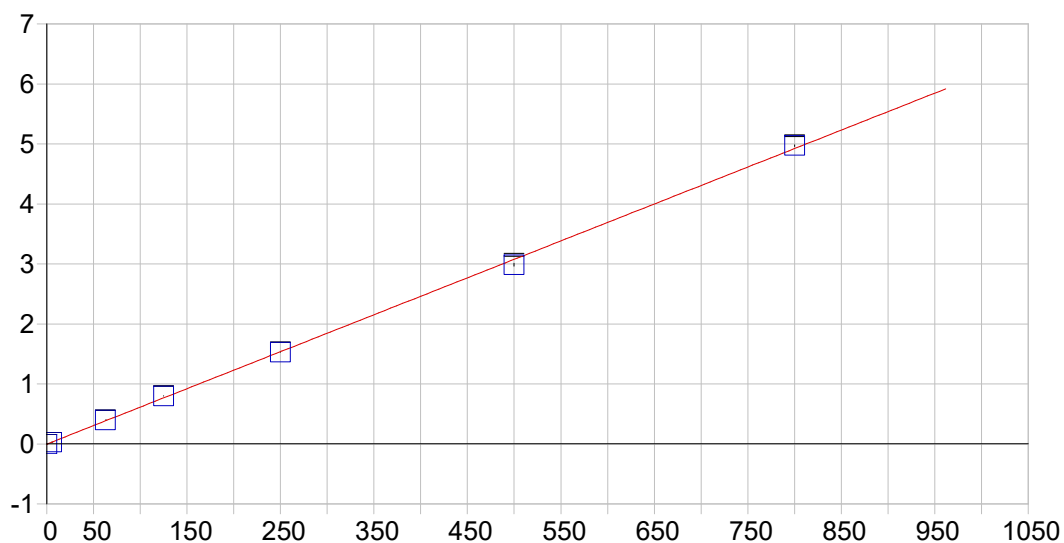


Mn 257.610 {131}

Date of Fit: 01/02/2025 14:31:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000152 Re-Slope: 1.000000
 A1 (Gain): 0.289043 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999443 Status: OK.
 Std Error of Est: 0.000343
 Predicted MDL: 0.004620
 Predicted MQL: 0.015401

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00015	.001	1
S1	.01500	.01966	.005	31.1	.00553	.002	1
S2	3.7500	3.9803	.230	6.14	1.1503	.006	1
S3	7.5000	7.9311	.431	5.75	2.2923	.017	1
S4	15.000	15.131	.131	.872	4.3733	.016	1
S5	30.000	29.203	-.797	-2.66	8.4408	.058	1

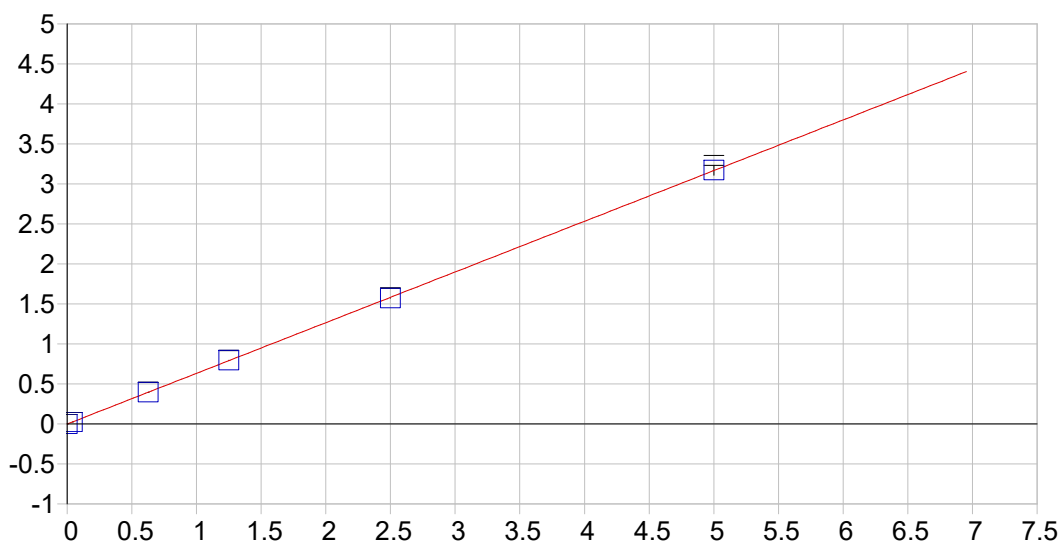


Mg 279.079 {121}

Date of Fit: 01/02/2025 14:35:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002459	Re-Slope:	1.000000
A1 (Gain):	0.006156	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999761	Status:	OK.
Std Error of Est:	0.000469		
Predicted MDL:	0.236661		
Predicted MQL:	0.788869		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00056	-.001	.000	-.00246	.001	1
S1	5.0000	5.2894	.289	5.79	.03010	.001	1
S2	62.500	64.830	2.33	3.73	.39663	.002	1
S3	125.00	130.18	5.18	4.15	.79893	.004	1
S4	250.00	248.84	-1.16	-.463	1.5294	.002	1
S5	500.00	485.37	-14.6	-2.93	2.9854	.023	1
S6	800.00	807.98	7.98	.998	4.9714	.014	1

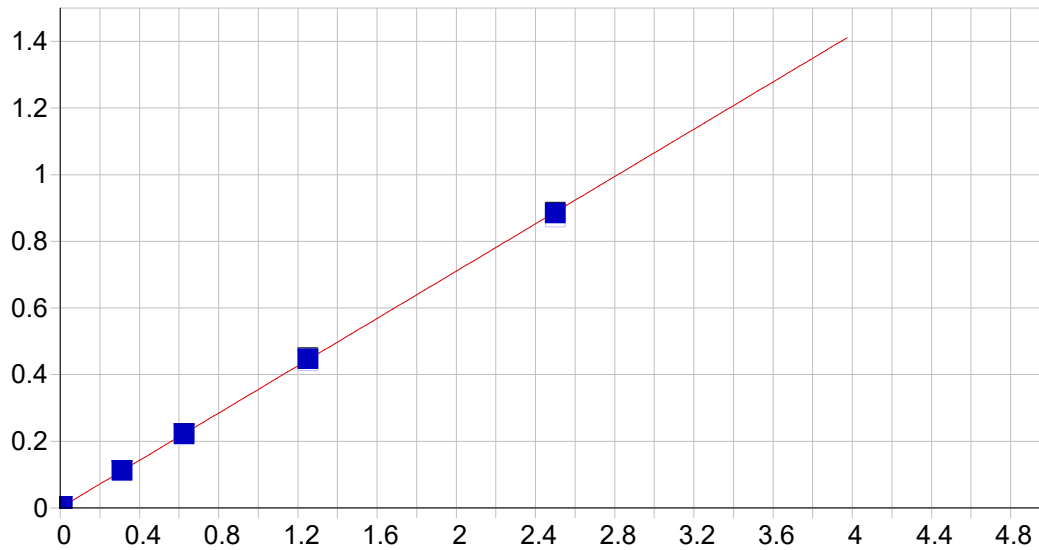


Ni 231.604 {446}

Date of Fit: 01/02/2025 14:31:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001411	Re-Slope:	1.000000
A1 (Gain):	0.633527	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999991	Status:	OK.
Std Error of Est:	0.000064		
Predicted MDL:	0.000943		
Predicted MQL:	0.003142		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00141	.000	1
S1	.04000	.04135	.001	3.39	.02479	.001	1
S2	.62500	.62541	.000	.065	.39480	.000	1
S3	1.2500	1.2565	.007	.522	.79463	.002	1
S4	2.5000	2.4856	-.014	-.577	1.5733	.003	1
S5	5.0000	5.0061	.006	.123	3.1701	.061	1

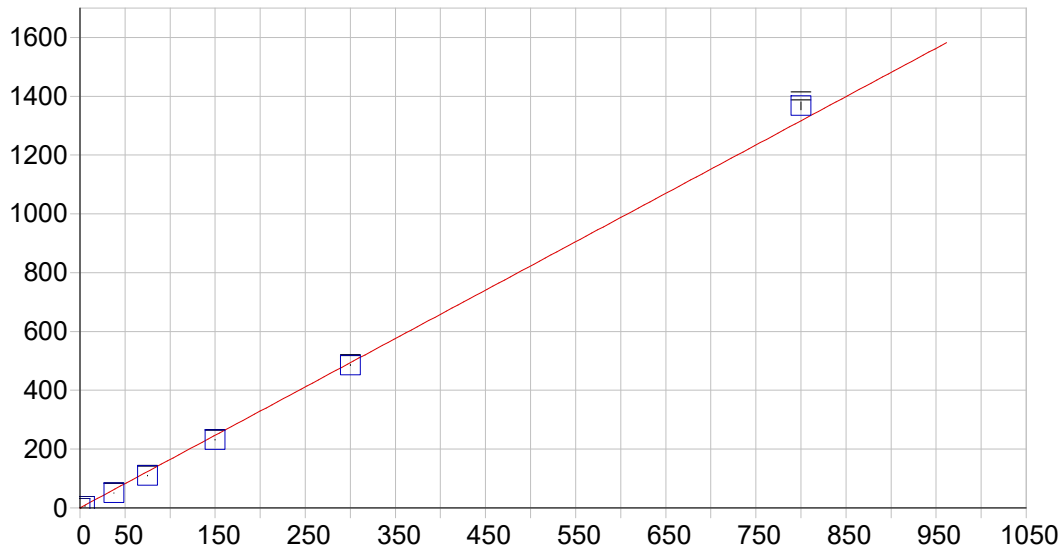


Ag 328.068 {103}

Date of Fit: 01/02/2025 14:31:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000735	Re-Slope:	1.000000
A1 (Gain):	0.354907	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999991	Status:	OK.
Std Error of Est:	0.000013		
Predicted MDL:	0.001435		
Predicted MQL:	0.004784		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00073	.000	1
S1	.01000	.01020	.000	2.02	.00435	.000	1
S2	.31250	.31325	.001	.241	.11031	.001	1
S3	.62500	.62499	-.000	-.002	.21935	.001	1
S4	1.2500	1.2578	.008	.621	.44074	.004	1
S5	2.5000	2.4913	-.009	-.348	.87213	.002	1

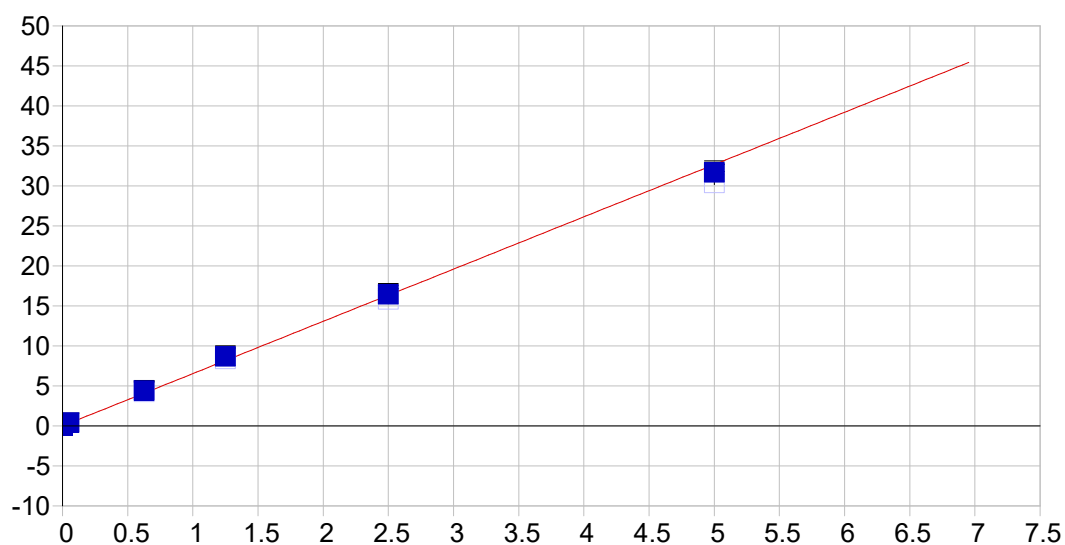


Na 818.326 { 41}

Date of Fit: 01/02/2025 14:35:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.252901 Re-Slope: 1.000000
 A1 (Gain): 1.645423 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998363 Status: OK.
 Std Error of Est: 0.291428
 Predicted MDL: 0.019739
 Predicted MQL: 0.065797

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00308	.003	.000	.25797	.044	1
S1	5.0000	3.5981	-1.40	-28.0	6.1734	.023	1
S2	37.500	30.692	-6.81	-18.2	50.754	.418	1
S3	75.000	66.424	-8.58	-11.4	109.55	1.04	1
S4	150.00	140.65	-9.35	-6.23	231.69	.947	1
S5	300.00	295.02	-4.98	-1.66	485.68	1.79	1
S6	800.00	831.12	31.1	3.89	1367.8	13.8	1

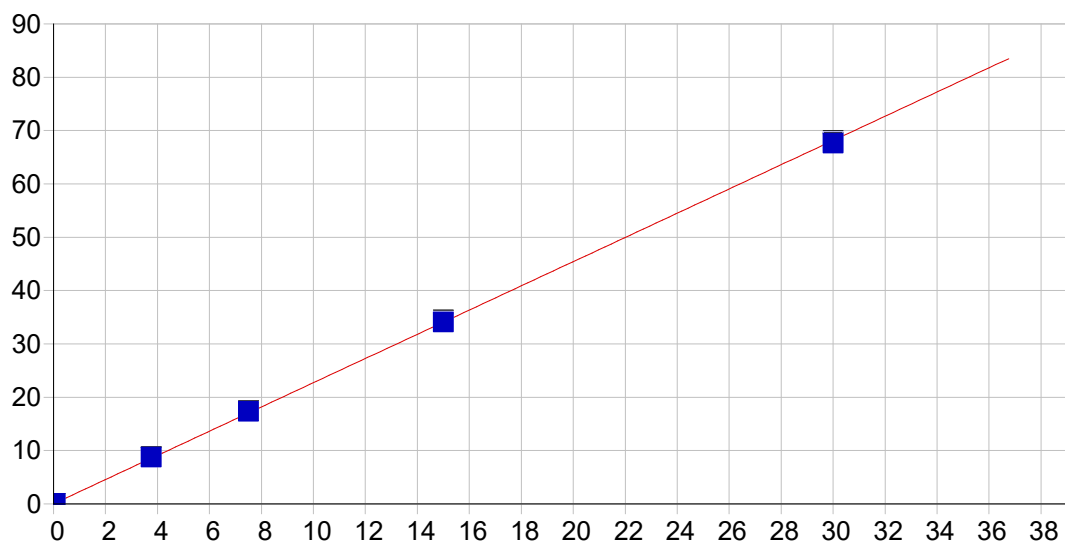


V 292.402 {115}

Date of Fit: 01/02/2025 14:31:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000382	Re-Slope:	1.000000
A1 (Gain):	6.534514	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999139	Status:	OK.
Std Error of Est:	0.006923		
Predicted MDL:	0.001052		
Predicted MQL:	0.003506		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00028	.007	1
S1	.05000	.05921	.009	18.4	.38636	.015	1
S2	.62500	.67142	.046	7.43	4.2241	.038	1
S3	1.2500	1.3290	.079	6.32	8.3572	.082	1
S4	2.5000	2.5185	.019	.740	15.803	.109	1
S5	5.0000	4.8465	-.153	-3.07	30.361	.211	1

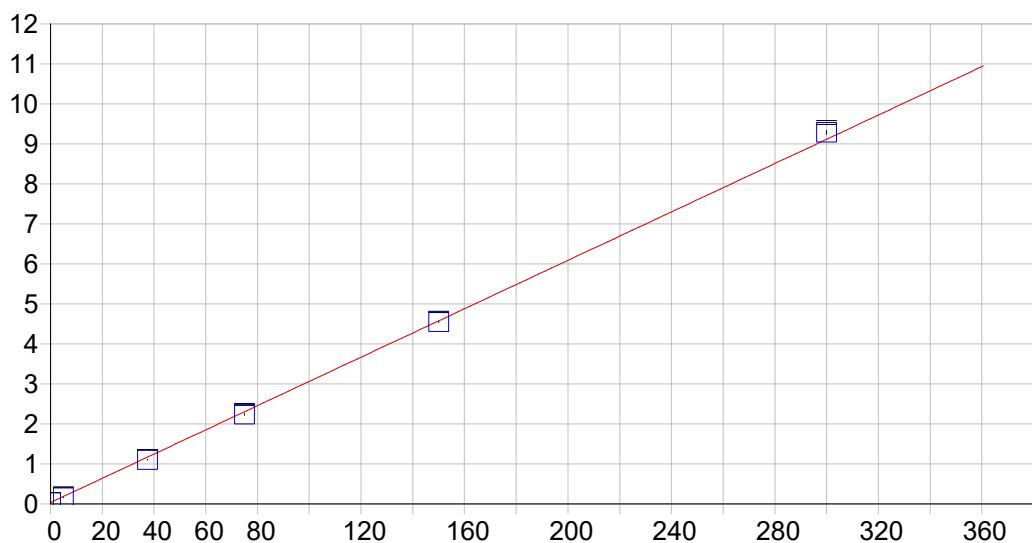


Zn 213.856 {158}

Date of Fit: 01/02/2025 14:31:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.013343	Re-Slope:	1.000000
A1 (Gain):	2.270869	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999941	Status:	OK.
Std Error of Est:	0.001757		
Predicted MDL:	0.000667		
Predicted MQL:	0.002222		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.01333	.001	1
S1	.06000	.06319	.003	5.31	.15725	.001	1
S2	3.7500	3.8460	.096	2.56	8.7887	.054	1
S3	7.5000	7.6302	.130	1.74	17.424	.099	1
S4	15.000	15.001	.001	.009	34.246	.257	1
S5	30.000	29.769	-.231	-.769	67.949	.126	1

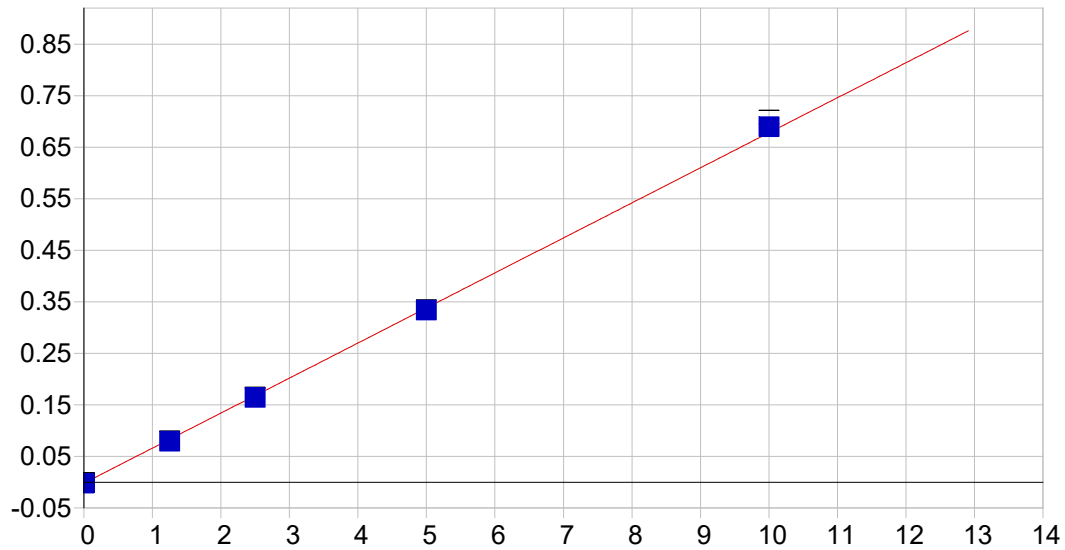


K 769.896 { 44 }

Date of Fit: 01/02/2025 14:31:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.035214 Re-Slope: 1.000000
 A1 (Gain): 0.030269 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999668 Status: OK.
 Std Error of Est: 0.001608
 Predicted MDL: 0.300524
 Predicted MQL: 1.001748

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00100	.001	.000	.03524	.005	1
S1	5.0000	4.3565	-.643	-12.9	.16708	.012	1
S2	37.500	35.380	-2.12	-5.65	1.1062	.008	1
S3	75.000	72.880	-2.12	-2.83	2.2412	.024	1
S4	150.00	149.15	-.845	-.563	4.5500	.018	1
S5	300.00	305.73	5.73	1.91	9.2894	.046	1

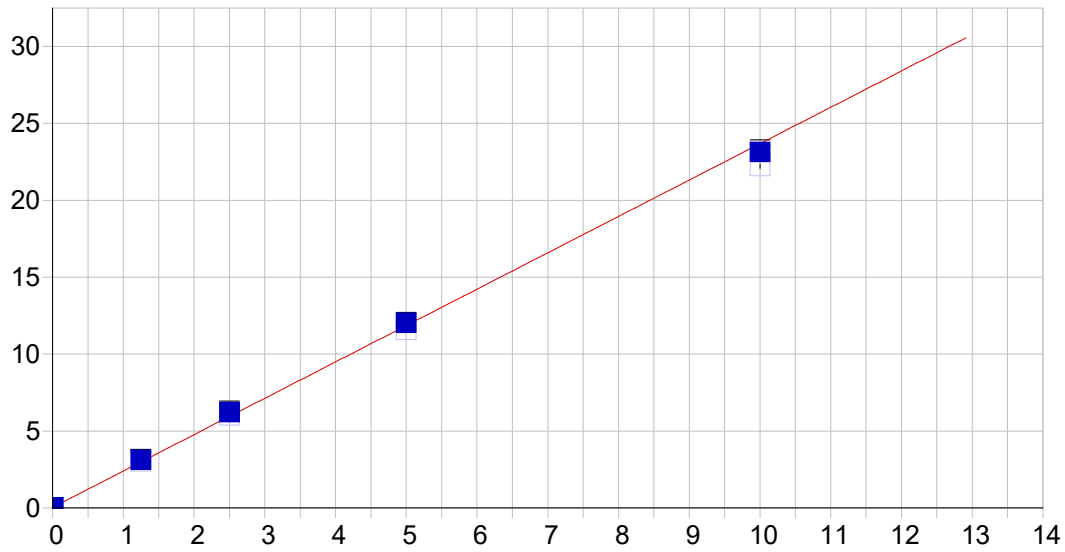


P 177.495 {490}

Date of Fit: 01/02/2025 14:31:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002005 Re-Slope: 1.000000
 A1 (Gain): 0.068032 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999806 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.003629
 Predicted MQL: 0.012097

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00200	.000	1
S1	.01000	.00967	-.000	-3.33	-.00134	.000	1
S2	1.2500	1.1979	-.052	-4.17	.07937	.000	1
S3	2.5000	2.4433	-.057	-2.27	.16397	.001	1
S4	5.0000	4.9361	-.064	-1.28	.33331	.001	1
S5	10.000	10.173	.173	1.73	.68910	.013	1

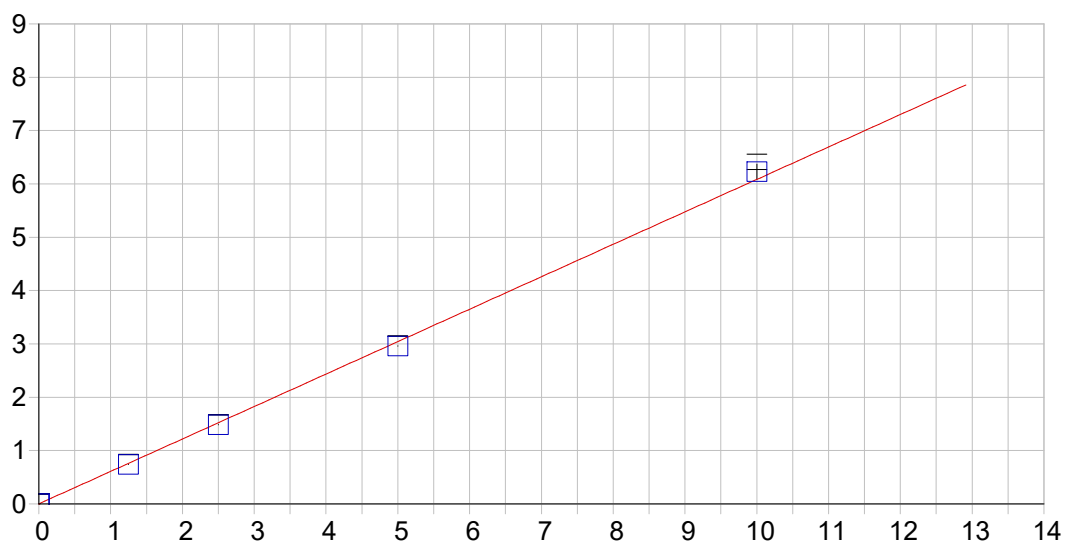


B 249.678 {135}

Date of Fit: 01/02/2025 14:31:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.031765	Re-Slope:	1.000000
A1 (Gain):	2.365005	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999174	Status:	OK.
Std Error of Est:	0.001551		
Predicted MDL:	0.002071		
Predicted MQL:	0.006903		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.03179	.006	1
S1	.01000	-.00177	-.012	-118.	.02744	.005	1
S2	1.2500	1.3069	.057	4.56	3.0103	.031	1
S3	2.5000	2.6205	.121	4.82	6.0045	.067	1
S4	5.0000	5.0688	.069	1.38	11.570	.059	1
S5	10.000	9.7659	-.234	-2.34	22.229	.146	1

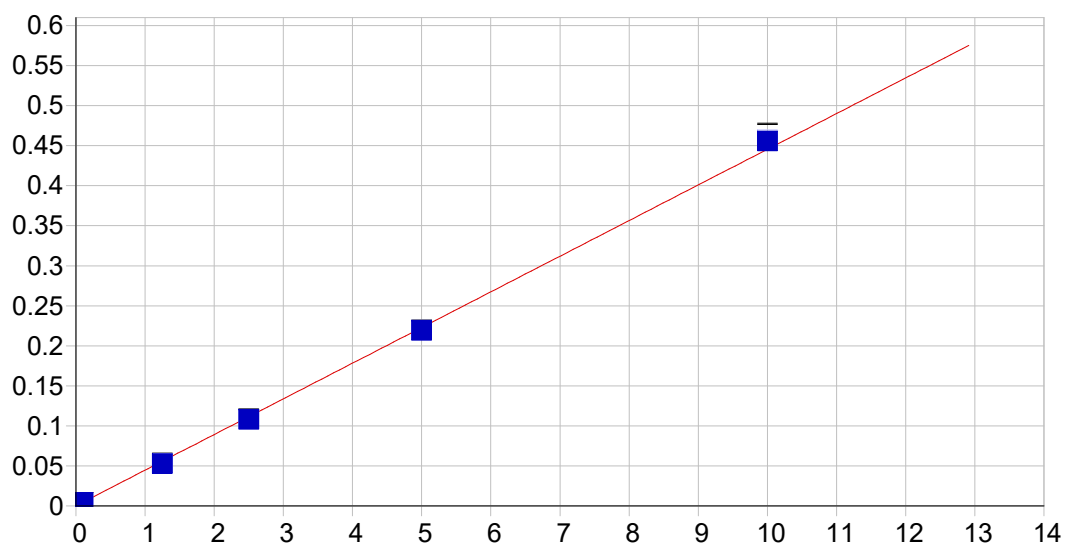


Mo 202.030 {467}

Date of Fit: 01/02/2025 14:31:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000834 Re-Slope: 1.000000
 A1 (Gain): 0.608353 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999685 Status: OK.
 Std Error of Est: 0.000256
 Predicted MDL: 0.000755
 Predicted MQL: 0.002515

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00083	.000	1
S1	.01000	.01031	.000	3.05	.00710	.001	1
S2	1.2500	1.2137	-.036	-2.90	.73920	.002	1
S3	2.5000	2.4375	-.062	-2.50	1.4837	.003	1
S4	5.0000	4.8641	-.136	-2.72	2.9599	.002	1
S5	10.000	10.234	.234	2.34	6.2270	.146	1

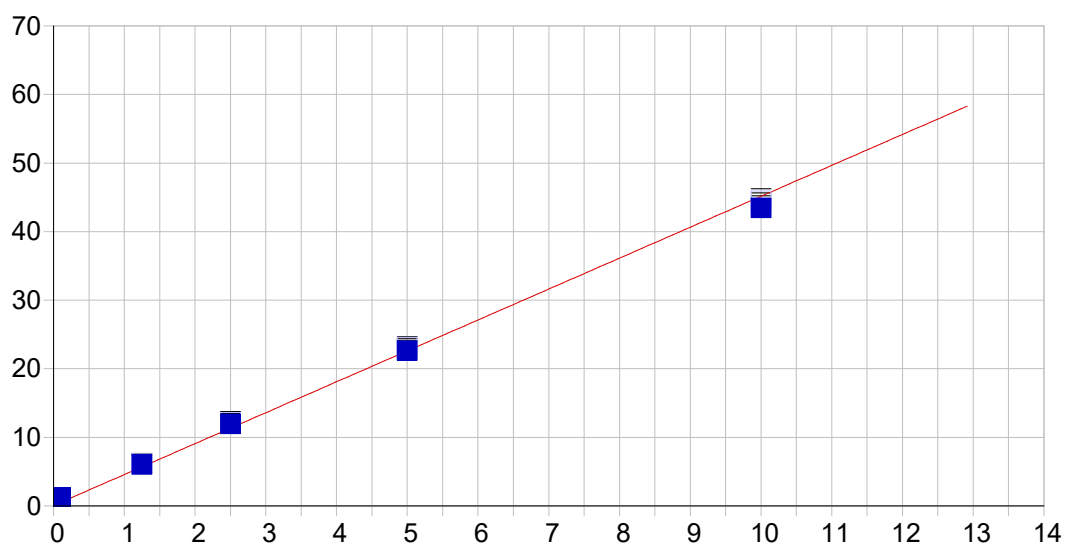


S 182.034 {485}

Date of Fit: 01/02/2025 14:31:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000143 Re-Slope: 1.000000
 A1 (Gain): 0.044536 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999669 Status: OK.
 Std Error of Est: 0.000061
 Predicted MDL: 0.005324
 Predicted MQL: 0.017745

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00014	.000	1
S1	.10000	.09742	-.003	-2.58	.00448	.000	1
S2	1.2500	1.1858	-.064	-5.14	.05313	.000	1
S3	2.5000	2.4209	-.079	-3.16	.10832	.001	1
S4	5.0000	4.9158	-.084	-1.68	.21979	.000	1
S5	10.000	10.230	.230	2.30	.45718	.008	1

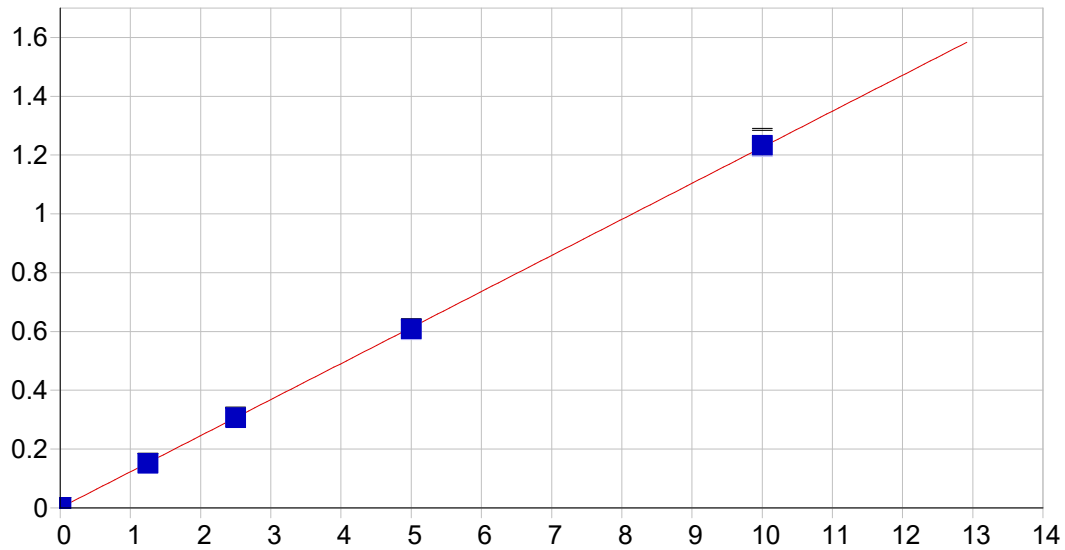


Si 251.611 {134}

Date of Fit: 01/02/2025 14:31:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.063398 Re-Slope: 1.000000
 A1 (Gain): 4.508709 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.992531 Status: OK.
 Std Error of Est: 0.030115
 Predicted MDL: 0.001118
 Predicted MQL: 0.003725

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00017	-.000	.000	.06262	.006	1
S1	.10000	.26489	.165	165.	1.2641	.008	1
S2	1.2500	1.3263	.076	6.10	6.1711	.050	1
S3	2.5000	2.6317	.132	5.27	12.185	.128	1
S4	5.0000	5.0024	.002	.049	23.130	.102	1
S5	10.000	9.6261	-.374	-3.74	44.488	.292	1

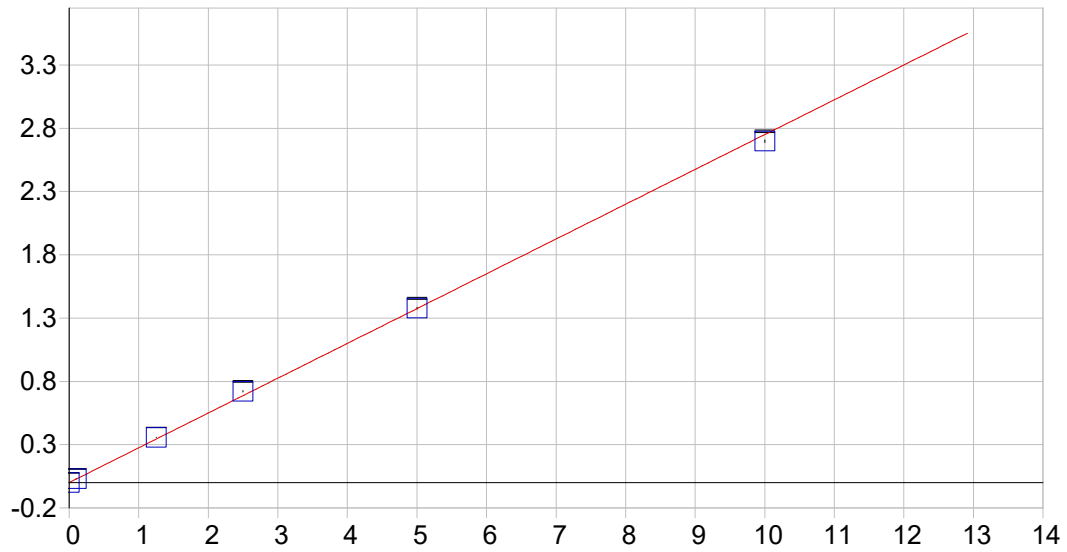


Sn 189.989 {478}

Date of Fit: 01/02/2025 14:31:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000335	Re-Slope:	1.000000
A1 (Gain):	0.122613	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999947	Status:	OK.
Std Error of Est:	0.000018		
Predicted MDL:	0.001735		
Predicted MQL:	0.005783		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00034	.000	1
S1	.00700	.00419	-.003	-40.2	.00081	.000	1
S2	1.2500	1.2346	-.015	-1.23	.15095	.000	1
S3	2.5000	2.5032	.003	.126	.30572	.002	1
S4	5.0000	4.9591	-.041	-.818	.60532	.001	1
S5	10.000	10.056	.056	.558	1.2272	.023	1

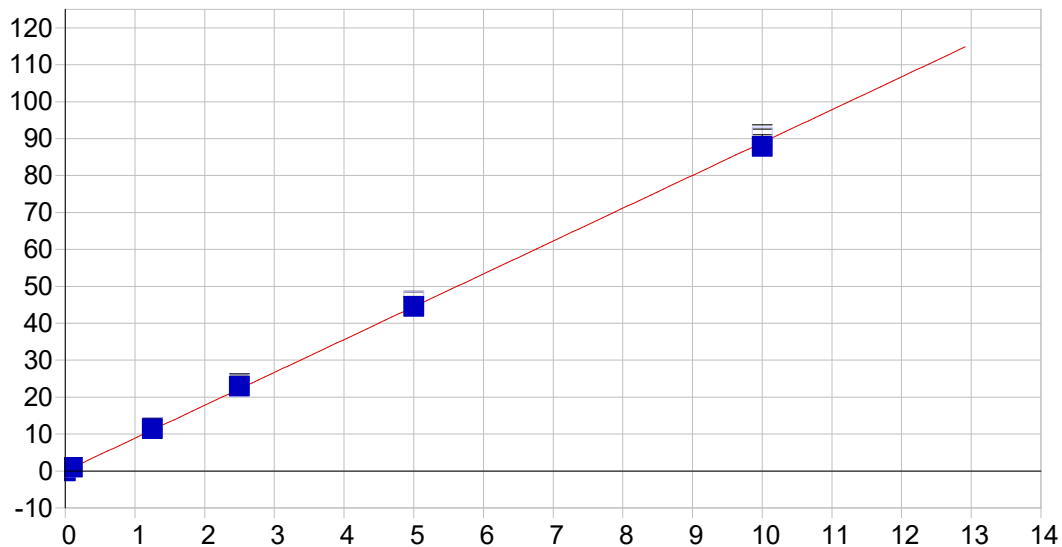


Ti 336.121 {100}

Date of Fit: 01/02/2025 14:31:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000173	Re-Slope:	1.000000
A1 (Gain):	0.274983	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999677	Status:	OK.
Std Error of Est:	0.000371		
Predicted MDL:	0.009155		
Predicted MQL:	0.030517		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00017	.002	1
S1	.10000	.10749	.007	7.49	.02973	.003	1
S2	1.2500	1.2988	.049	3.90	.35731	.002	1
S3	2.5000	2.6236	.124	4.94	.72162	.005	1
S4	5.0000	5.0093	.009	.187	1.3777	.007	1
S5	10.000	9.8108	-.189	-1.89	2.6980	.010	1

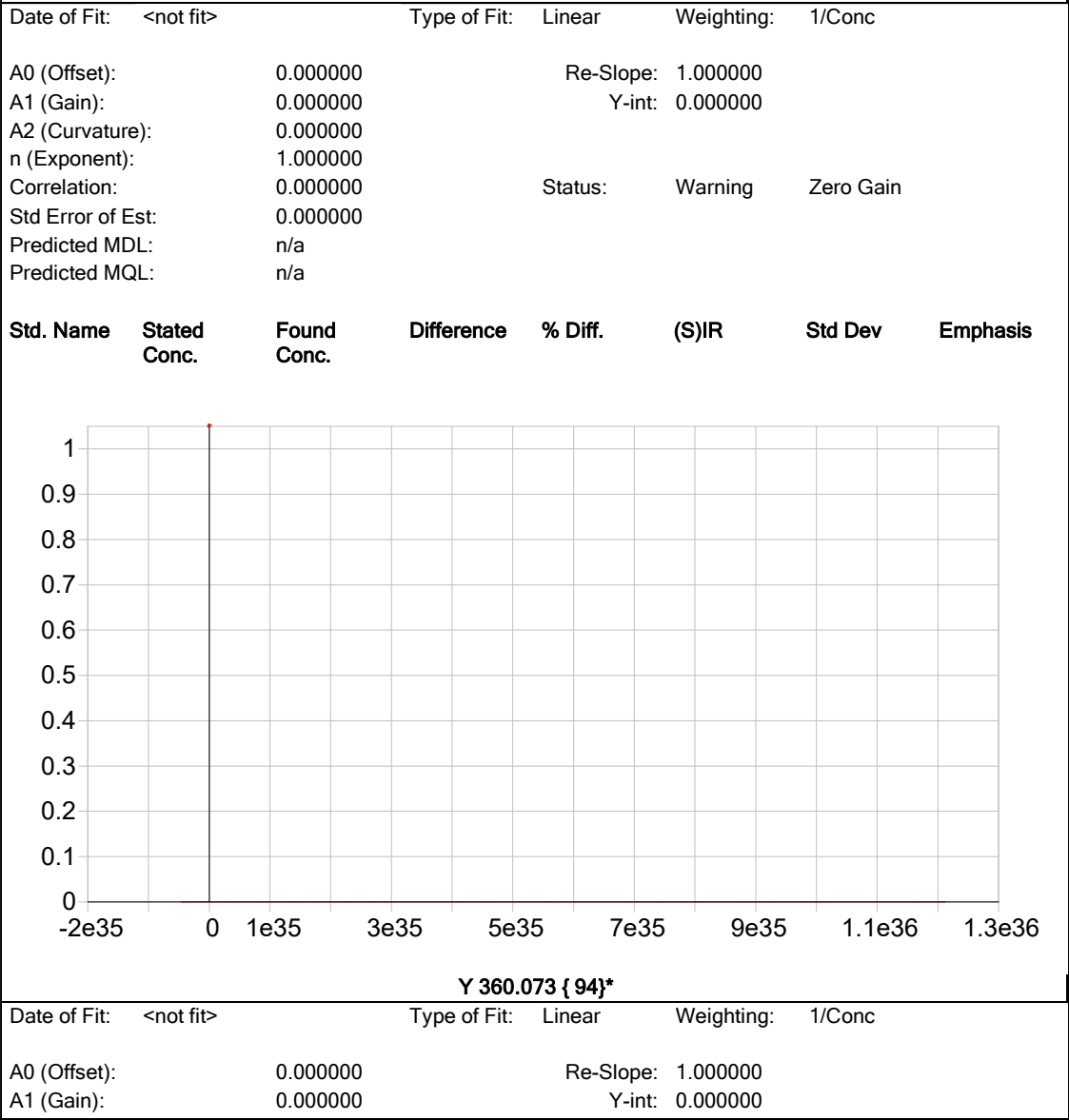
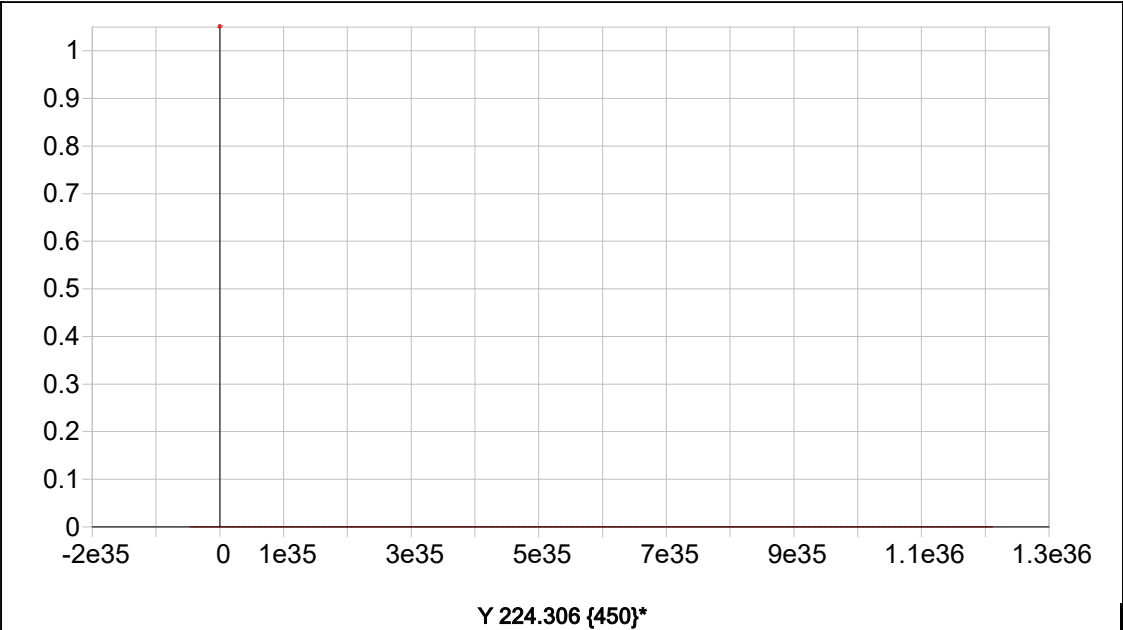


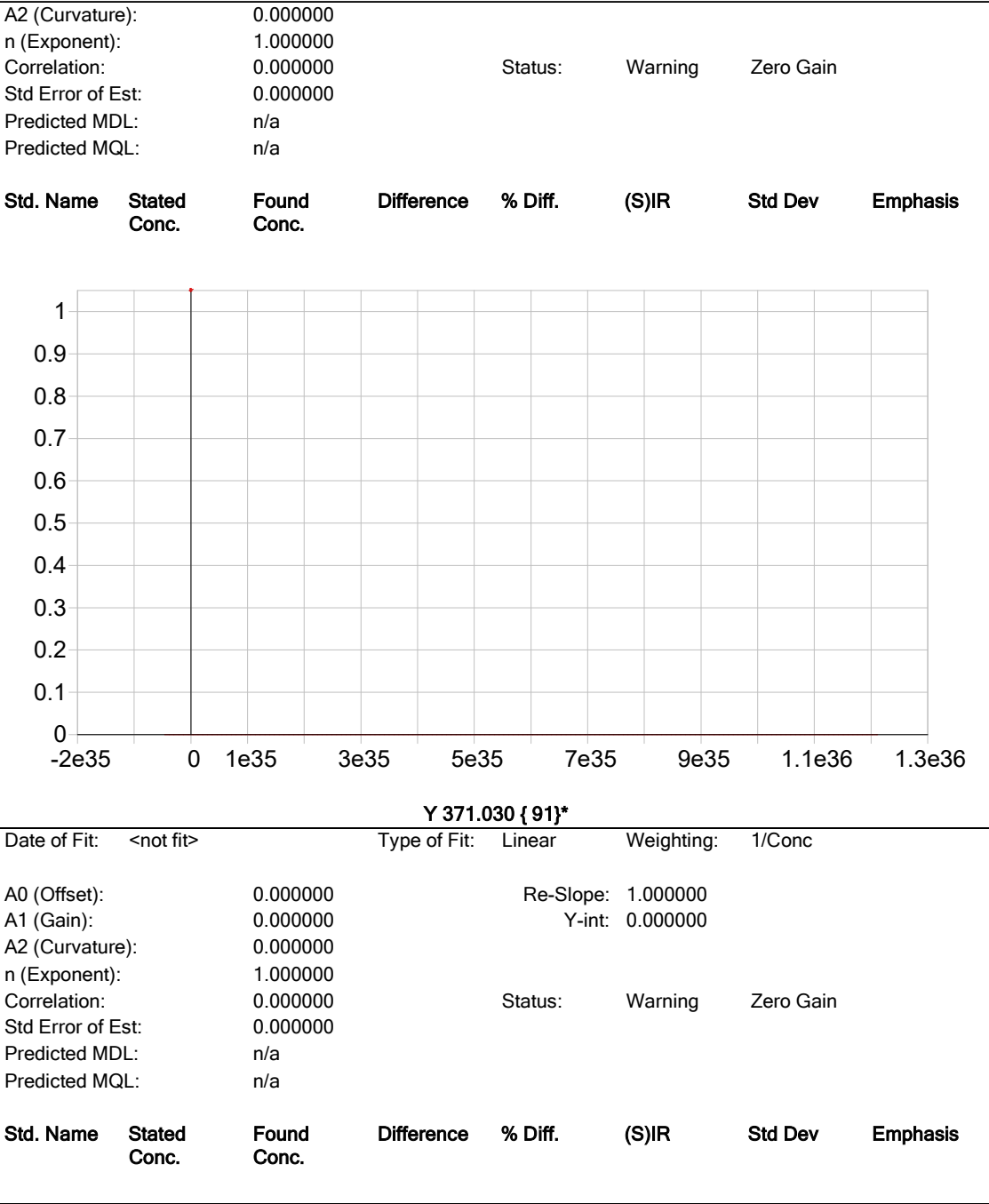
Sr 407.771 { 83}

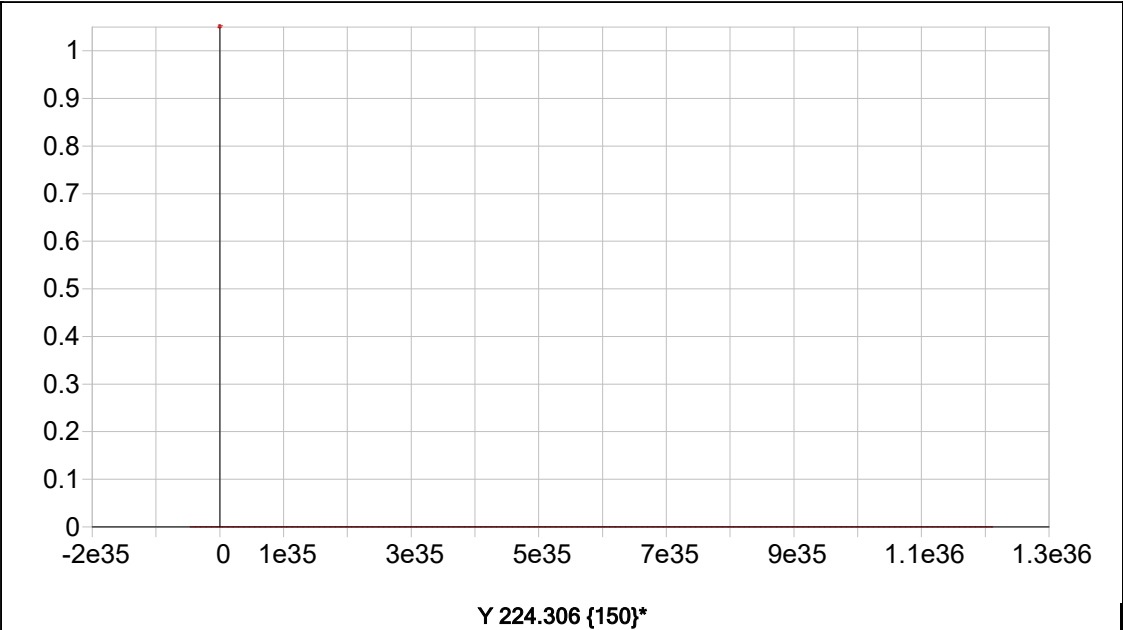
Date of Fit: 01/02/2025 14:31:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.007866	Re-Slope:	1.000000
A1 (Gain):	8.893481	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999848	Status:	OK.
Std Error of Est:	0.008491		
Predicted MDL:	0.000430		
Predicted MQL:	0.001432		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00800	.004	1
S1	.10000	.11110	.011	11.1	.98108	.006	1
S2	1.2500	1.2827	.033	2.62	11.734	.045	1
S3	2.5000	2.5766	.077	3.07	23.574	.121	1
S4	5.0000	5.0076	.008	.151	45.861	.086	1
S5	10.000	9.8723	-.128	-1.28	90.459	.591	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	

