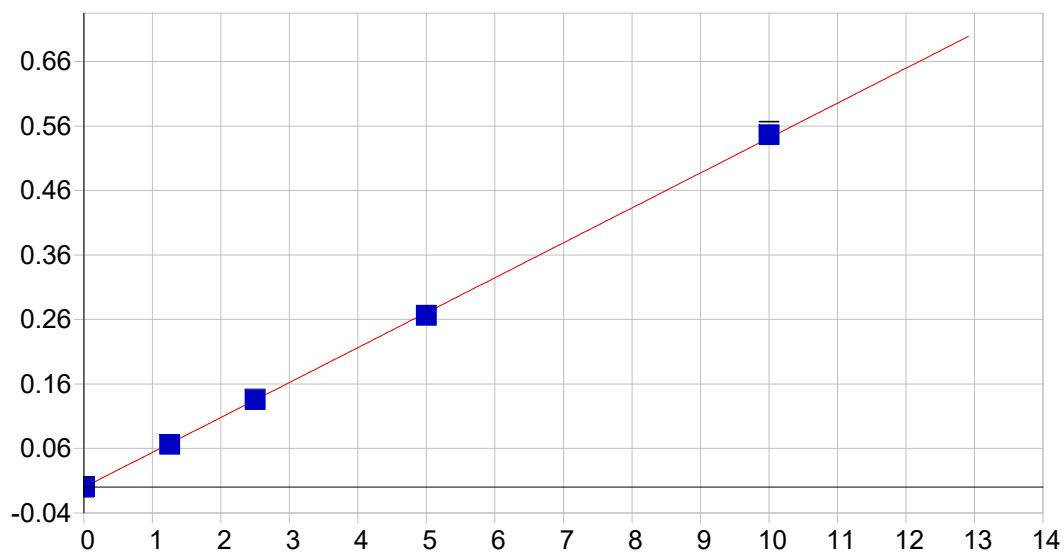




As 189.042 {479}

Date of Fit: 3/7/2025 13:21:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000153

Re-Slope: 1.000000

A1 (Gain): 0.054147

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999917

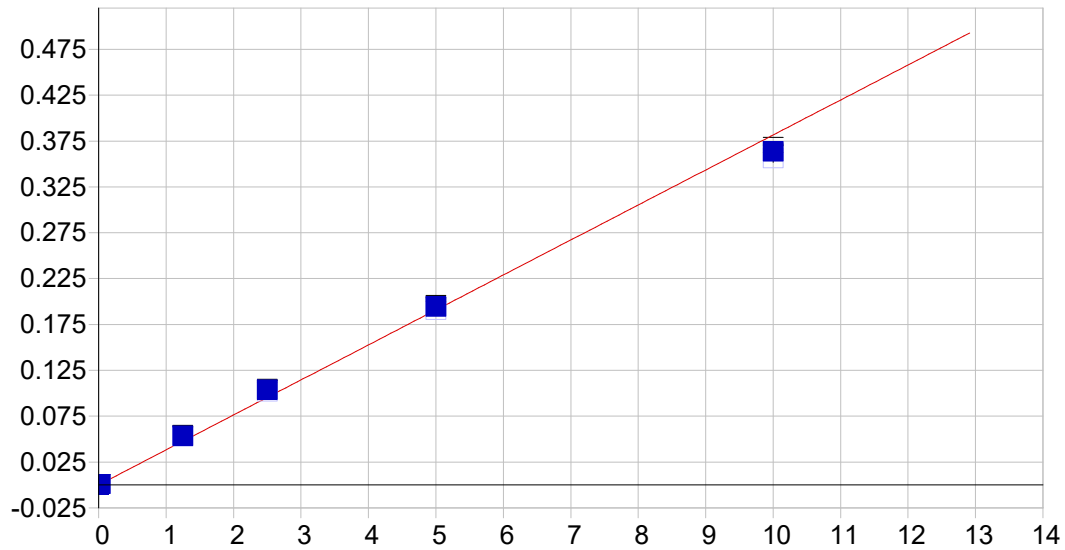
Status: OK.

Std Error of Est: 0.000012

Predicted MDL: 0.002820

Predicted MQL: 0.009399

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00015	.000	1
S1	.01000	.01065	.001	6.53	.00042	.000	1
S3	2.5000	2.5114	.011	.455	.13559	.001	1
S4	5.0000	4.9148	-.085	-1.70	.26549	.001	1
S5	10.000	10.099	.099	.994	.54574	.005	1
S2	1.2500	1.2238	-.026	-2.10	.06599	.000	1

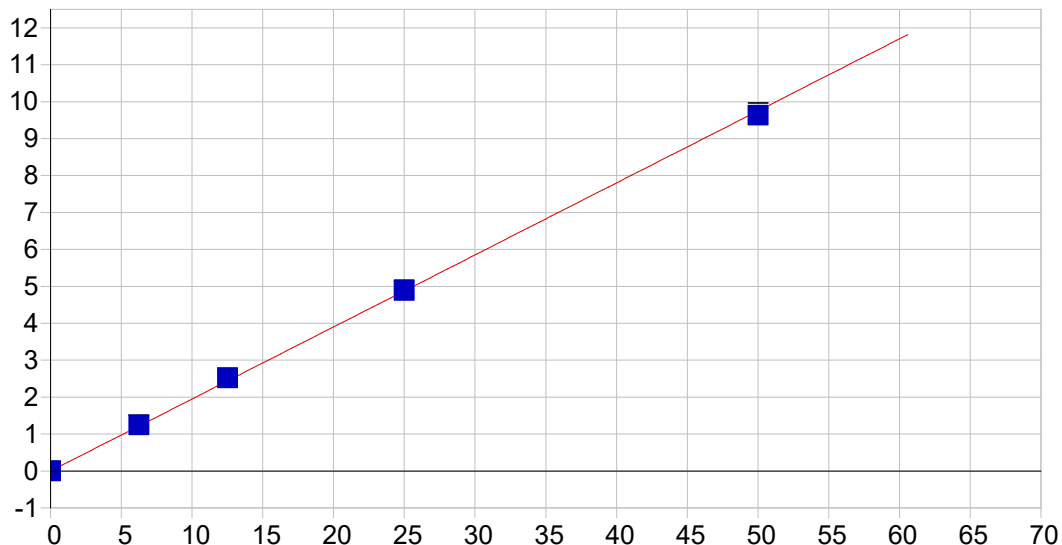


TI 190.856 {477}

Date of Fit: 3/7/2025 13:21:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000063 Re-Slope: 1.000000
 A1 (Gain): 0.038156 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998298 Status: OK.
 Std Error of Est: 0.000058
 Predicted MDL: 0.002843
 Predicted MQL: 0.009475

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00006	.000	1
S1	.02500	.02726	.002	9.03	.00106	.000	1
S3	2.5000	2.7167	.217	8.67	.10188	.001	1
S4	5.0000	5.0981	.098	1.96	.19089	.001	1
S5	10.000	9.5304	-.470	-4.70	.35632	.005	1
S2	1.2500	1.4027	.153	12.2	.05266	.001	1

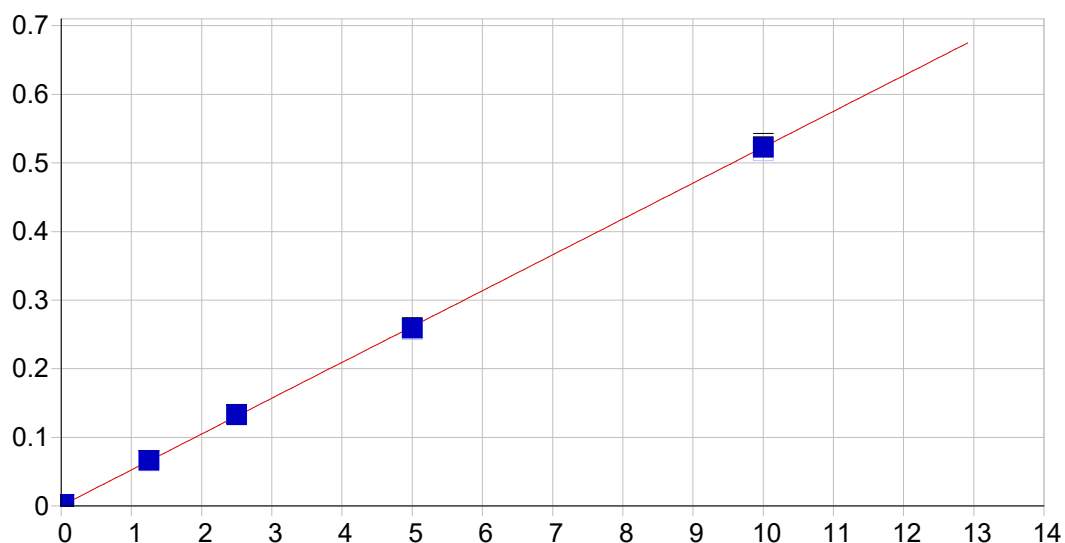


Pb 220.353 {453}

Date of Fit: 3/7/2025 13:21:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000275	Re-Slope:	1.000000
A1 (Gain):	0.195014	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999878	Status:	OK.
Std Error of Est:	0.000114		
Predicted MDL:	0.001430		
Predicted MQL:	0.004766		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00028	.000	1
S1	.01000	.01009	.000	.872	.00168	.000	1
S3	12.500	12.900	.400	3.20	2.5135	.006	1
S4	25.000	25.049	.049	.195	4.8805	.016	1
S5	50.000	49.414	-.586	-1.17	9.6280	.069	1
S2	6.2500	6.3865	.136	2.18	1.2442	.003	1

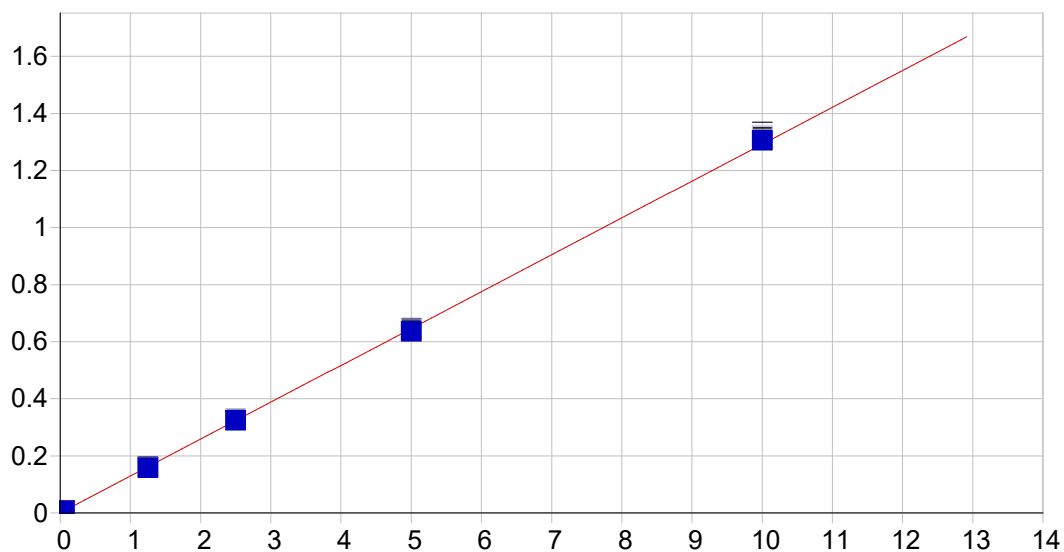


Se 196.090 {472}

Date of Fit: 3/7/2025 13:21:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000171 Re-Slope: 1.000000
 A1 (Gain): 0.052261 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.003554
 Predicted MQL: 0.011847

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00017	.000	1
S1	.03500	.03465	-.000	-.989	.00198	.000	1
S3	2.5000	2.5451	.045	1.80	.13197	.000	1
S4	5.0000	4.9530	-.047	-.939	.25661	.001	1
S5	10.000	9.9911	-.009	-.089	.51750	.006	1
S2	1.2500	1.2611	.011	.888	.06547	.000	1

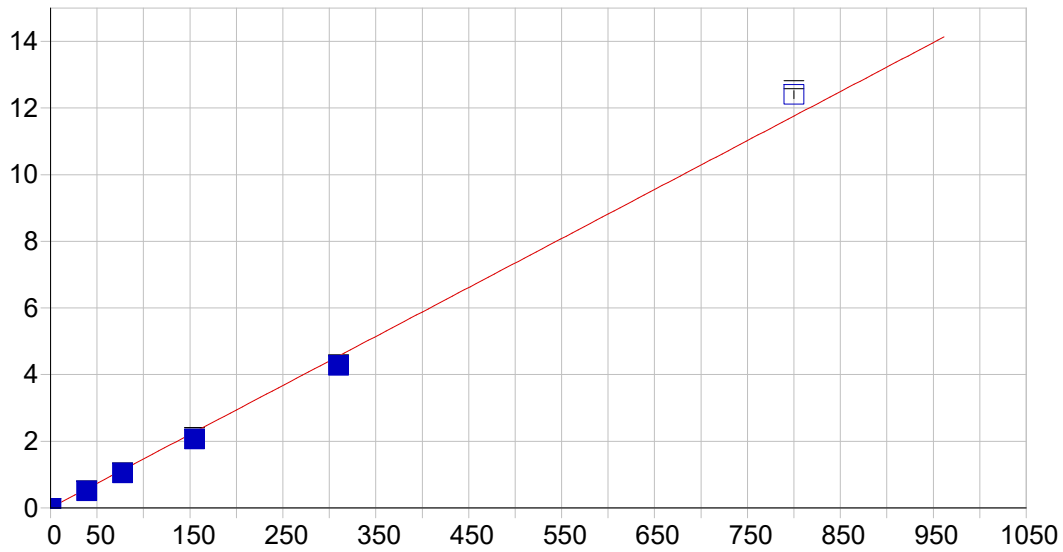


Sb 206.833 {463}

Date of Fit: 3/7/2025 13:21:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000334 Re-Slope: 1.000000
 A1 (Gain): 0.129160 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999923 Status: OK.
 Std Error of Est: 0.000067
 Predicted MDL: 0.001743
 Predicted MQL: 0.005811

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00034	.000	1
S1	.06000	.05628	-.004	-6.19	.00759	.000	1
S3	2.5000	2.5049	.005	.196	.32818	.001	1
S4	5.0000	4.9221	-.078	-1.56	.64469	.002	1
S5	10.000	10.101	.101	1.01	1.3223	.012	1
S2	1.2500	1.2254	-.025	-1.97	.16076	.000	1

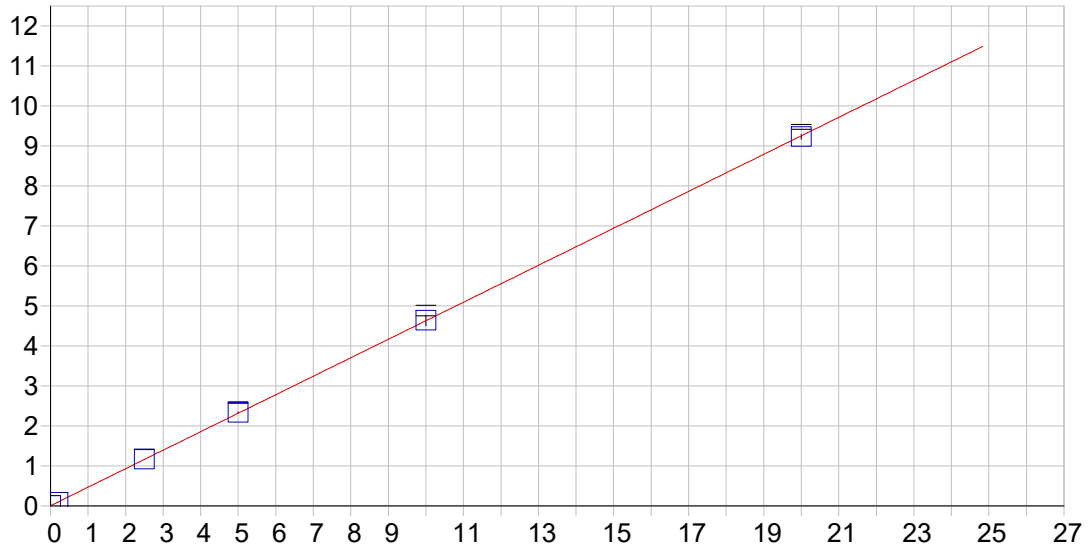


AI 396.152 { 85}

Date of Fit: 3/7/2025 13:21:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000057 Re-Slope: 1.000000
 A1 (Gain): 0.014698 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997890 Status: OK.
 Std Error of Est: 0.000595
 Predicted MDL: 0.006968
 Predicted MQL: 0.023228

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00009	.000	.000	.00006	.000	1
S1	.20000	.16493	-.035	-17.5	.00249	.000	1
S3	77.500	71.258	-6.24	-8.05	1.0488	.001	1
S4	155.00	140.61	-14.4	-9.29	2.0694	.039	1
S5	310.00	290.96	-19.0	-6.14	4.2821	.012	1
S2	38.750	34.643	-4.11	-10.6	.50992	.003	1
S6	800.00	843.87	43.9	5.48	12.404	.121	1

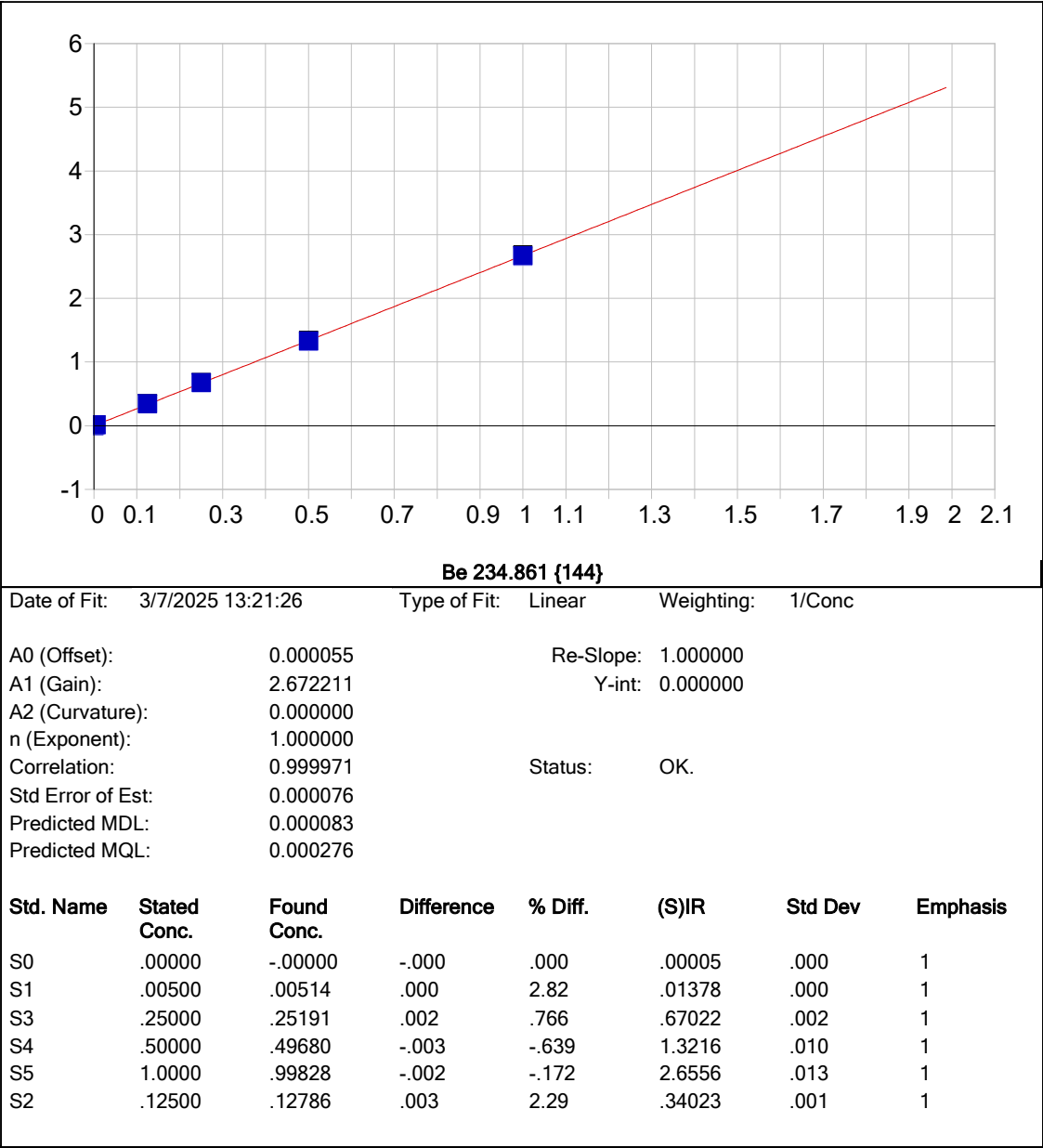


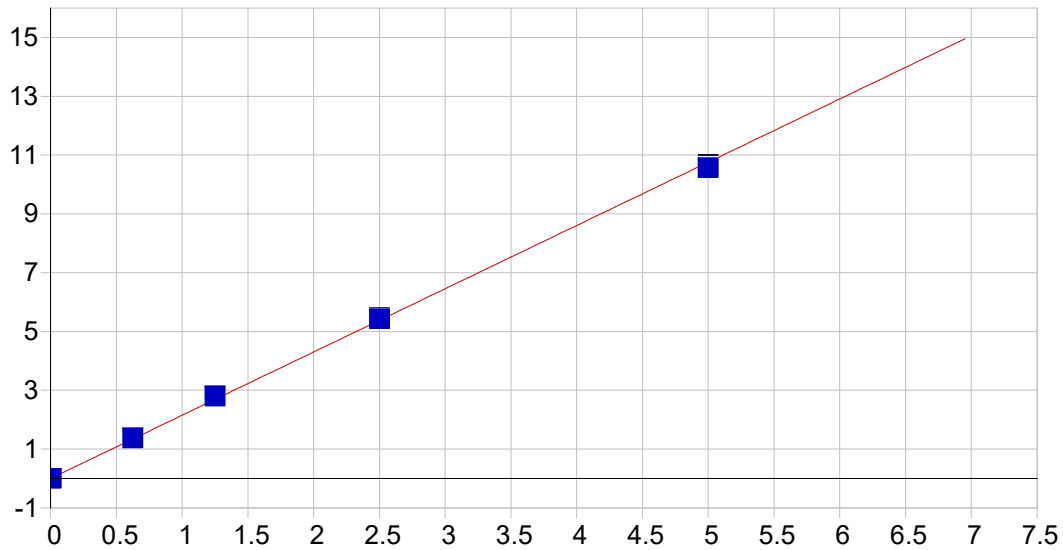
Ba 493.409 { 68}

Date of Fit: 3/7/2025 13:21:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006231 Re-Slope: 1.000000
 A1 (Gain): 0.462423 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976 Status: OK.
 Std Error of Est: 0.000338
 Predicted MDL: 0.000801
 Predicted MQL: 0.002670

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00624	.000	1
S1	.20000	.18380	-.016	-8.10	.09123	.001	1
S3	5.0000	5.0382	.038	.764	2.3360	.015	1
S4	10.000	10.019	.019	.188	4.6391	.130	1
S5	20.000	19.951	-.049	-.243	9.2322	.061	1
S2	2.5000	2.5078	.008	.311	1.1659	.005	1



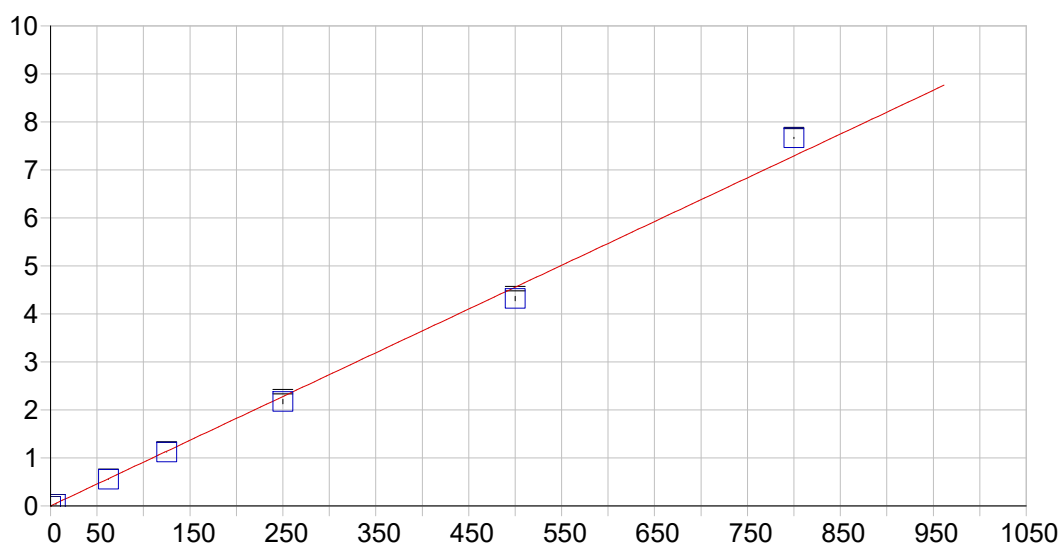


Cd 214.438 {457}

Date of Fit: 3/7/2025 13:21:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000007	Re-Slope:	1.000000
A1 (Gain):	2.151454	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999785	Status:	OK.
Std Error of Est:	0.000375		
Predicted MDL:	0.000082		
Predicted MQL:	0.000272		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.00500	.00498	-.000	-.376	.01073	.000	1
S3	1.2500	1.2987	.049	3.89	2.7994	.009	1
S4	2.5000	2.5248	.025	.993	5.4427	.019	1
S5	5.0000	4.9118	-.088	-1.76	10.589	.084	1
S2	.62500	.63975	.015	2.36	1.3791	.004	1



Ca 373.690 { 90}

Date of Fit: 3/7/2025 13:21:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000175

Re-Slope: 1.000000

A1 (Gain): 0.009114

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.998823

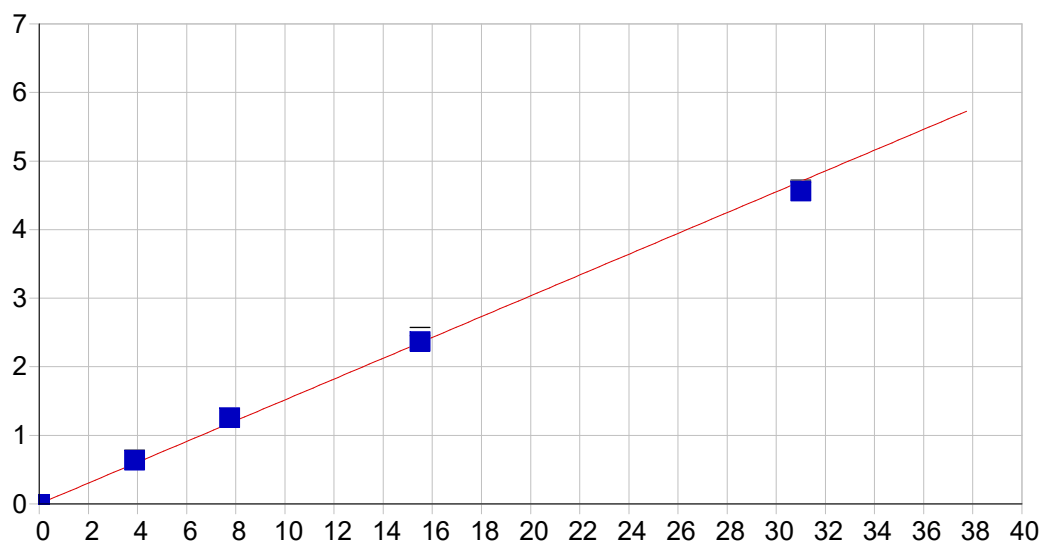
Status: OK.

Std Error of Est: 0.001545

Predicted MDL: 0.008571

Predicted MQL: 0.028570

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00084	.001	.000	.00018	.000	1
S2	62.500	61.030	-1.47	-2.35	.55638	.003	1
S3	125.00	123.04	-1.96	-1.57	1.1215	.003	1
S4	250.00	238.45	-11.5	-4.62	2.1733	.044	1
S5	500.00	474.09	-25.9	-5.18	4.3208	.047	1
S1	5.0000	4.5908	-.409	-8.18	.04201	.000	1
S6	800.00	841.30	41.3	5.16	7.6675	.015	1

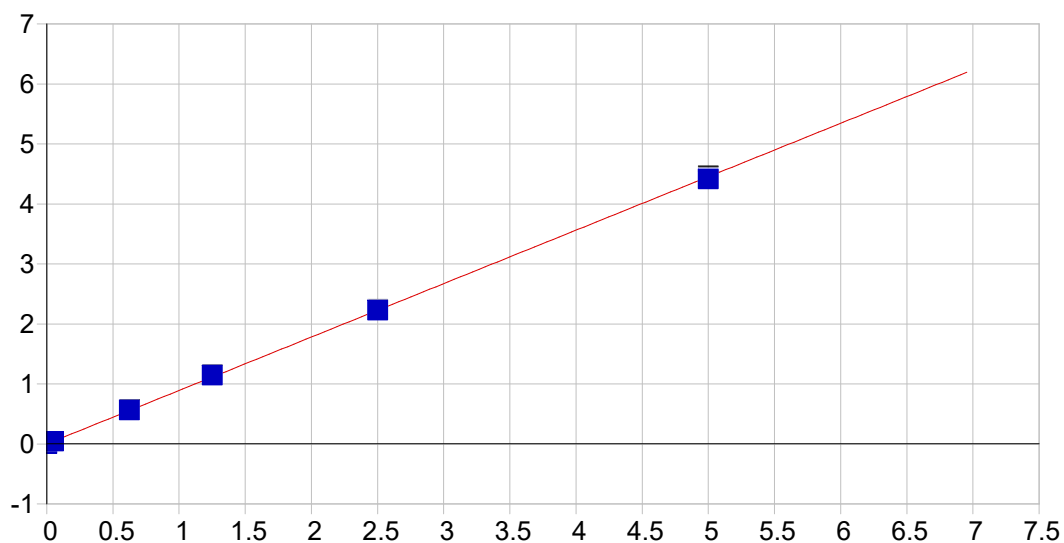


Cr 267.716 {126}

Date of Fit: 3/7/2025 13:21:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000140 Re-Slope: 1.000000
 A1 (Gain): 0.151721 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999197 Status: OK.
 Std Error of Est: 0.000180
 Predicted MDL: 0.000413
 Predicted MQL: 0.001377

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00014	.000	1
S1	.01000	.01012	.000	1.17	.00168	.000	1
S3	7.7500	8.2862	.536	6.92	1.2588	.003	1
S4	15.500	15.602	.102	.659	2.3702	.061	1
S5	31.000	30.042	-.958	-3.09	4.5639	.013	1
S2	3.8750	4.1945	.319	8.24	.63725	.003	1

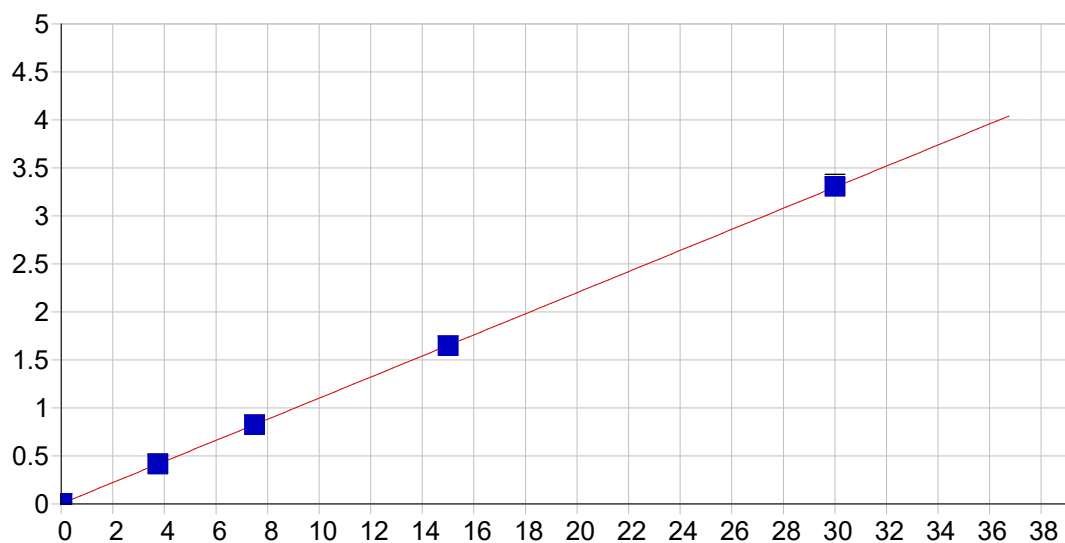


Co 228.616 {448}

Date of Fit: 3/7/2025 13:21:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000056	Re-Slope:	1.000000
A1 (Gain):	0.890554	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999920	Status:	OK.
Std Error of Est:	0.000301		
Predicted MDL:	0.000229		
Predicted MQL:	0.000763		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.05000	.04901	-.001	-1.98	.04387	.000	1
S3	1.2500	1.2845	.035	2.76	1.1482	.003	1
S4	2.5000	2.5029	.003	.117	2.2375	.005	1
S5	5.0000	4.9544	-.046	-.911	4.4292	.036	1
S2	.62500	.63409	.009	1.45	.56686	.001	1

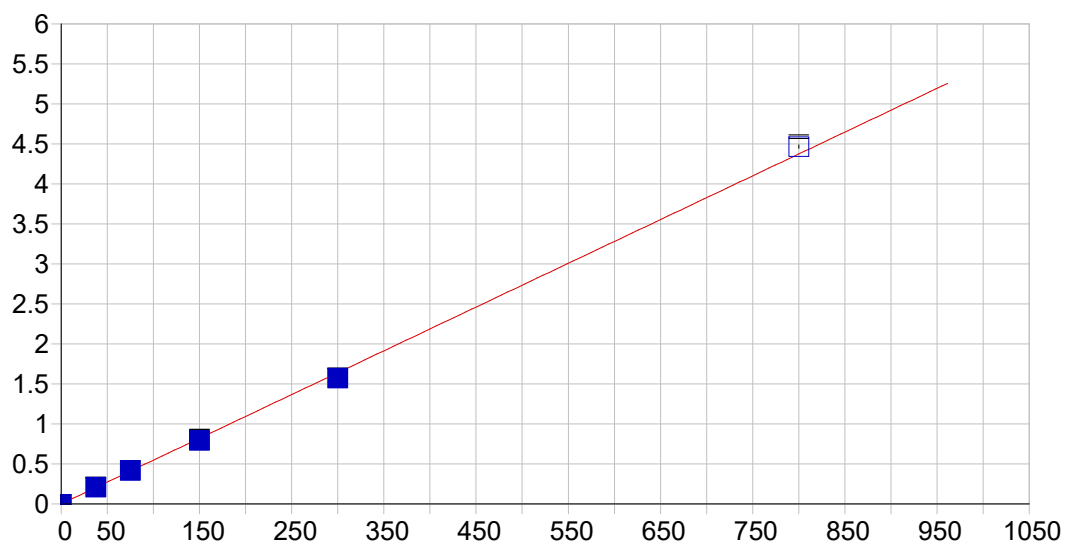


Cu 324.754 {104}

Date of Fit: 3/7/2025 13:21:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002658	Re-Slope:	1.000000
A1 (Gain):	0.109879	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999994	Status:	OK.
Std Error of Est:	0.000017		
Predicted MDL:	0.002282		
Predicted MQL:	0.007607		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00266	.000	1
S1	.02500	.02703	.002	8.13	.00563	.000	1
S3	7.5000	7.4704	-.030	-.395	.82341	.004	1
S4	15.000	14.950	-.050	-.332	1.6452	.001	1
S5	30.000	30.081	.081	.269	3.3076	.021	1
S2	3.7500	3.7466	-.003	-.090	.41429	.002	1

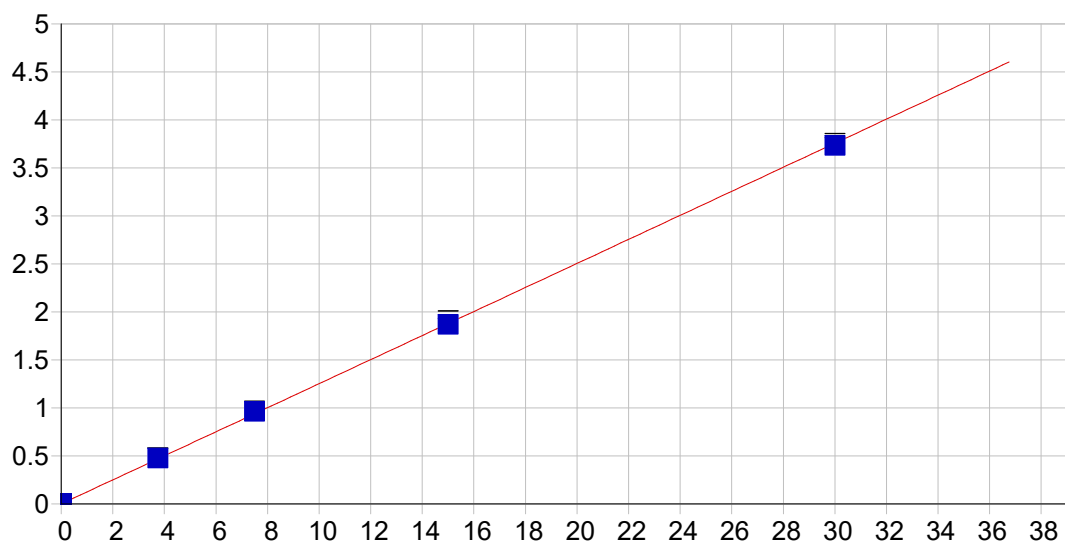


Fe 259.837 {130}

Date of Fit: 3/7/2025 13:21:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000055 Re-Slope: 1.000000
 A1 (Gain): 0.005468 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999601 Status: OK.
 Std Error of Est: 0.000067
 Predicted MDL: 0.005736
 Predicted MQL: 0.019120

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00006	.000	1
S1	.10000	.09260	-.007	-7.40	.00055	.000	1
S3	75.000	75.922	.922	1.23	.41475	.001	1
S4	150.00	144.85	-5.15	-3.43	.79119	.016	1
S5	300.00	287.17	-12.8	-4.28	1.5685	.003	1
S2	37.500	37.941	.441	1.17	.20729	.001	1
S6	800.00	816.61	16.6	2.08	4.4649	.022	1

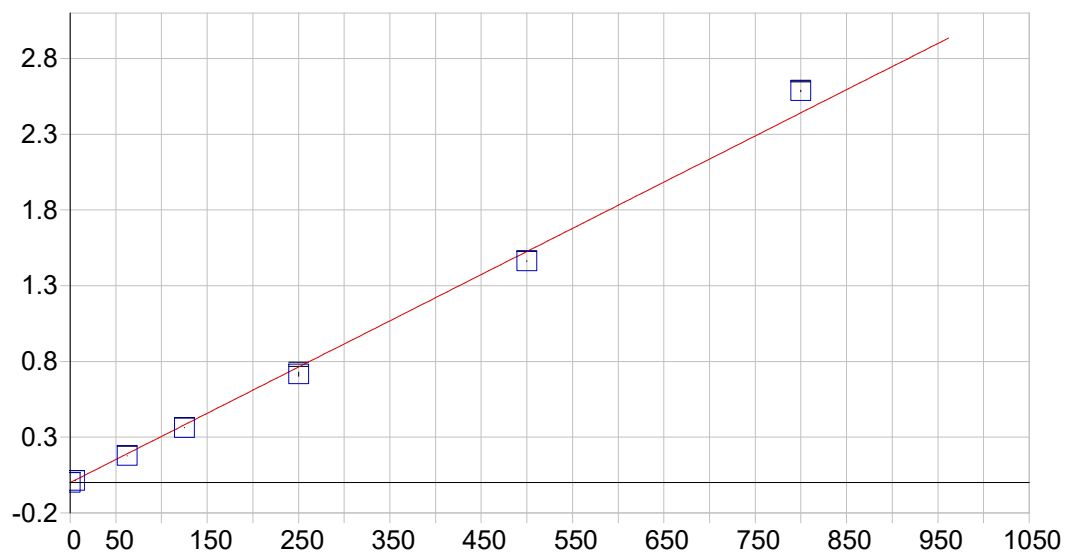


Mn 257.610 {131}

Date of Fit: 3/7/2025 13:21:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000020	Re-Slope:	1.000000
A1 (Gain):	0.125237	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999929	Status:	OK.
Std Error of Est:	0.000053		
Predicted MDL:	0.000265		
Predicted MQL:	0.000882		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.01500	.01468	-.000	-2.13	.00186	.000	1
S3	7.5000	7.6977	.198	2.64	.96340	.003	1
S4	15.000	14.918	-.082	-.544	1.8670	.038	1
S5	30.000	29.818	-.182	-.606	3.7317	.022	1
S2	3.7500	3.8162	.066	1.77	.47763	.001	1

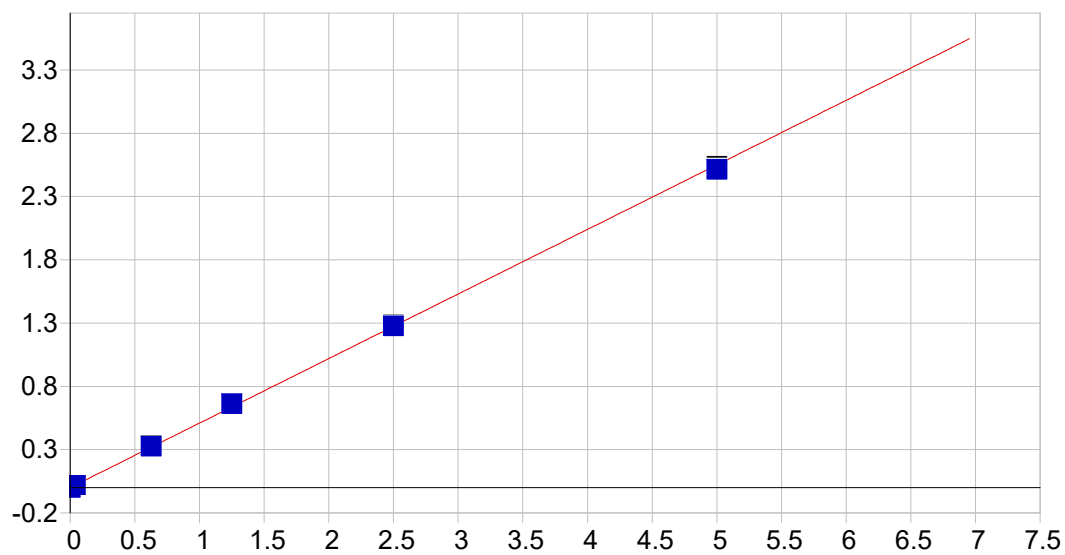


Mg 279.079 {121}

Date of Fit: 3/7/2025 13:21:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000011 Re-Slope: 1.000000
 A1 (Gain): 0.003052 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998474 Status: OK.
 Std Error of Est: 0.000589
 Predicted MDL: 0.013319
 Predicted MQL: 0.044395

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00168	.002	.000	-.00001	.000	1
S2	62.500	58.050	-4.45	-7.12	.17716	.001	1
S3	125.00	118.91	-6.09	-4.88	.36288	.001	1
S4	250.00	234.79	-15.2	-6.08	.71656	.014	1
S5	500.00	479.38	-20.6	-4.12	1.4631	.002	1
S1	5.0000	4.1352	-.865	-17.3	.01261	.000	1
S6	800.00	847.24	47.2	5.90	2.5857	.006	1

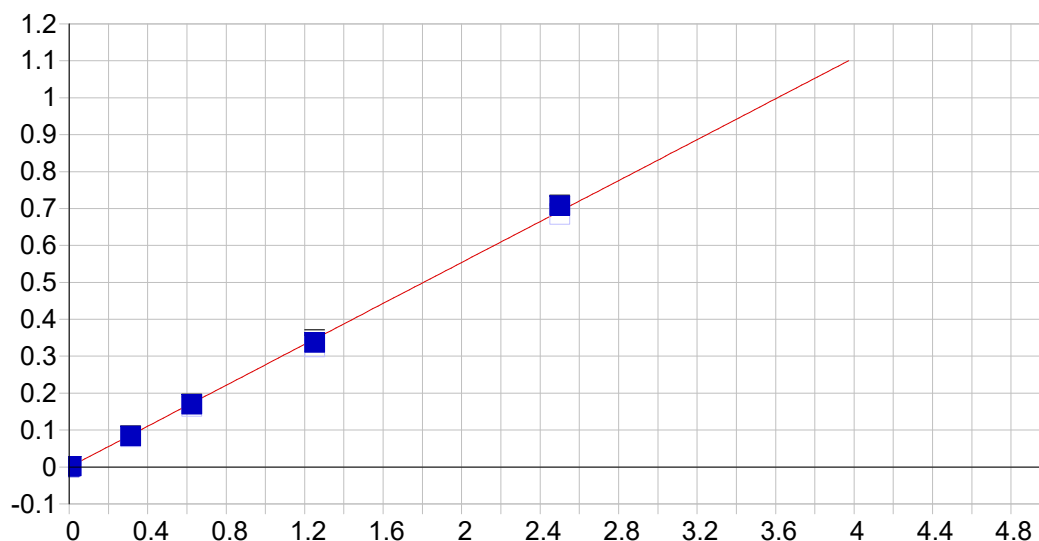


Ni 231.604 {446}

Date of Fit: 3/7/2025 13:21:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000330	Re-Slope:	1.000000
A1 (Gain):	0.510096	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999813	Status:	OK.
Std Error of Est:	0.000235		
Predicted MDL:	0.000427		
Predicted MQL:	0.001422		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00033	.000	1
S1	.04000	.03980	-.000	-.493	.02000	.000	1
S3	1.2500	1.3003	.050	4.02	.66443	.001	1
S4	2.5000	2.5057	.006	.229	1.2808	.004	1
S5	5.0000	4.9275	-.073	-1.45	2.5191	.020	1
S2	.62500	.64171	.017	2.67	.32775	.001	1

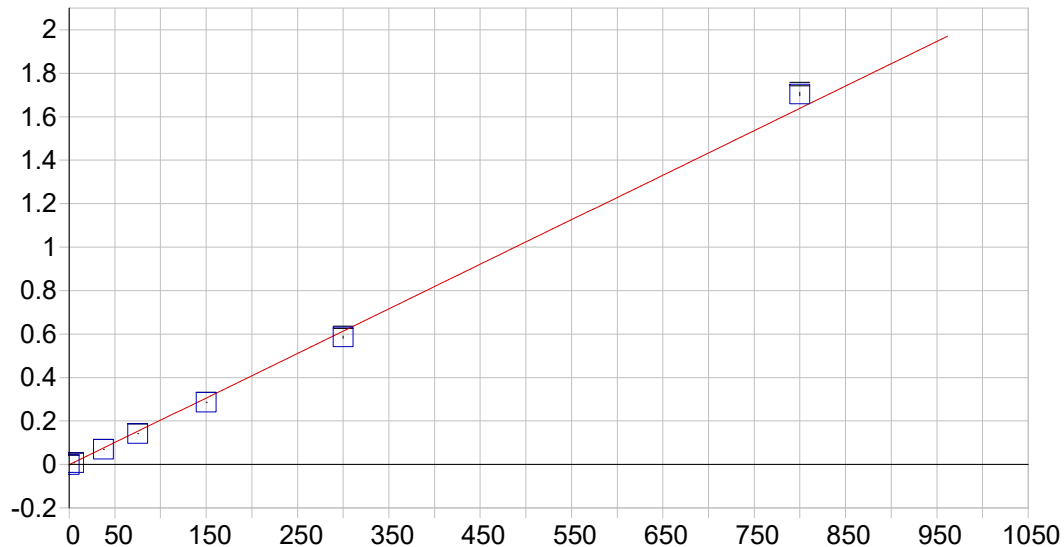


Ag 328.068 {103}

Date of Fit: 3/7/2025 13:21:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000340	Re-Slope:	1.000000
A1 (Gain):	0.277102	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999686	Status:	OK.
Std Error of Est:	0.000056		
Predicted MDL:	0.000368		
Predicted MQL:	0.001225		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00034	.000	1
S1	.01000	.00886	-.001	-11.4	.00210	.000	1
S3	.62500	.61344	-.012	-1.85	.16354	.001	1
S4	1.2500	1.2160	-.034	-2.72	.32441	.008	1
S5	2.5000	2.5555	.055	2.22	.68338	.001	1
S2	.31250	.30376	-.009	-2.80	.08078	.000	1

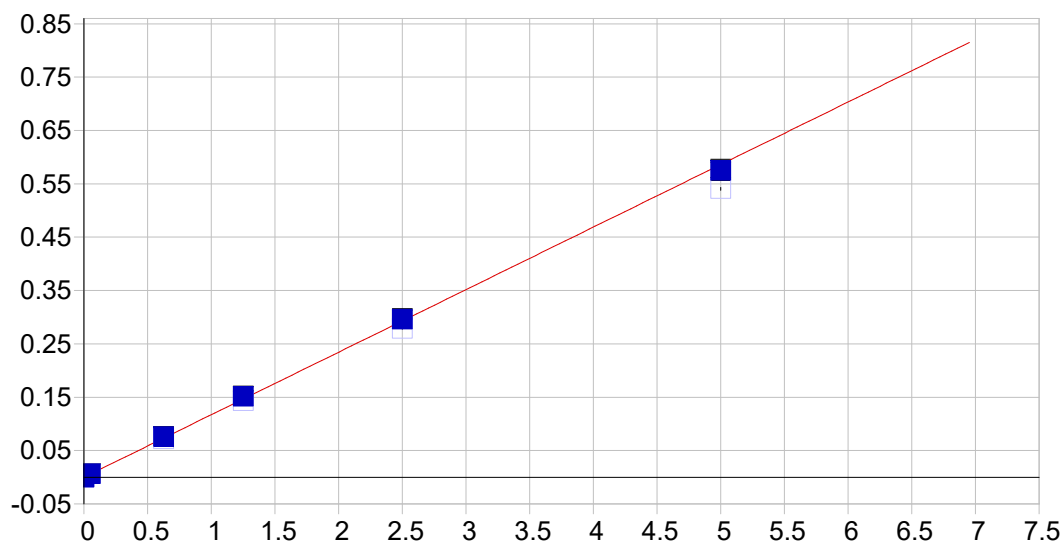


Na 818.326 { 41}

Date of Fit: 3/7/2025 13:21:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001576 Re-Slope: 1.000000
 A1 (Gain): 0.002050 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998839 Status: OK.
 Std Error of Est: 0.000306
 Predicted MDL: 0.377463
 Predicted MQL: 1.258209

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00166	.002	.000	-.00157	.001	1
S2	37.500	34.782	-2.72	-7.25	.06974	.000	1
S3	75.000	69.669	-5.33	-7.11	.14127	.000	1
S4	150.00	140.19	-9.81	-6.54	.28587	.000	1
S5	300.00	286.44	-13.6	-4.52	.58572	.005	1
S1	5.0000	4.4105	-.589	-11.8	.00747	.000	1
S6	800.00	832.00	32.0	4.00	1.7043	.008	1

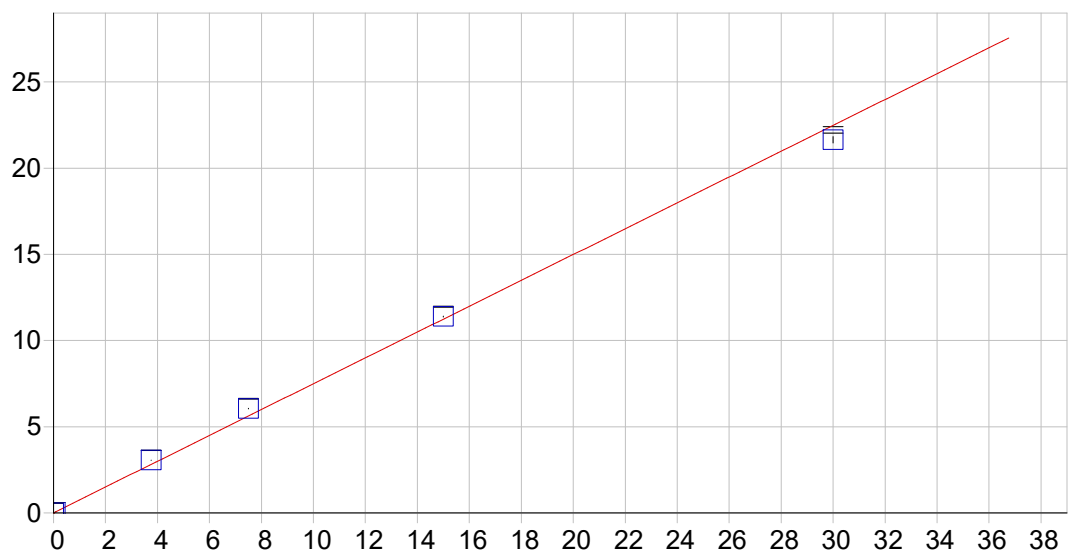


V 292.402 {115}

Date of Fit: 3/7/2025 13:21:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000057 Re-Slope: 1.000000
A1 (Gain): 0.117240 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999716 Status: OK.
Std Error of Est: 0.000070
Predicted MDL: 0.001821
Predicted MQL: 0.006071

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00006	.000	1
S1	.05000	.05375	.004	7.50	.00623	.000	1
S3	1.2500	1.2938	.044	3.50	.14305	.001	1
S4	2.5000	2.5259	.026	1.03	.27893	.001	1
S5	5.0000	4.9038	-.096	-1.92	.54058	.003	1
S2	.62500	.64759	.023	3.61	.07158	.000	1

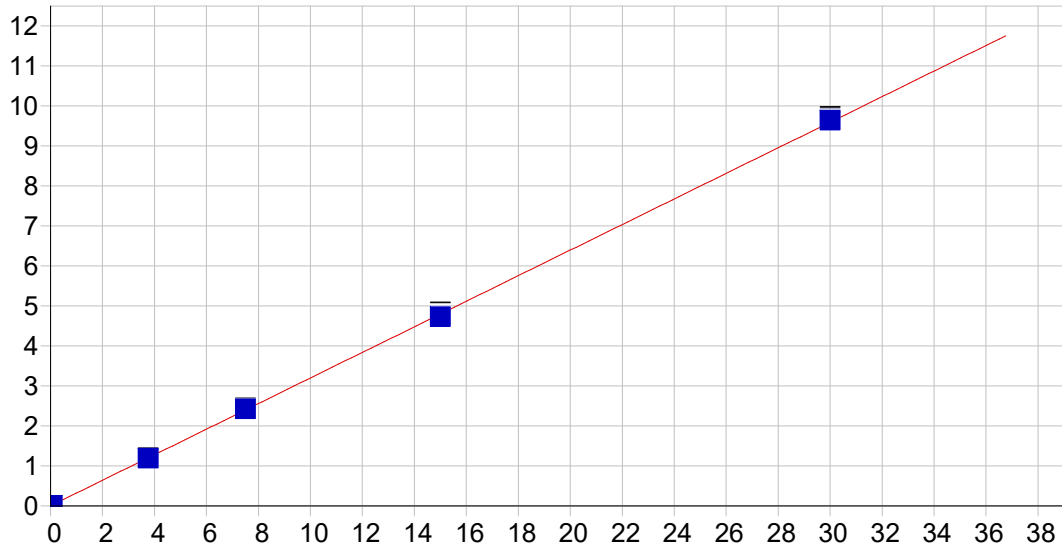


Zn 206.200 {464}

Date of Fit: 3/7/2025 13:21:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000871 Re-Slope: 1.000000
 A1 (Gain): 0.749440 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998957 Status: OK.
 Std Error of Est: 0.002437
 Predicted MDL: 0.000264
 Predicted MQL: 0.000880

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00086	.000	1
S1	.06000	.06768	.008	12.8	.05159	.001	1
S3	7.5000	8.0733	.573	7.64	6.0513	.017	1
S4	15.000	15.198	.198	1.32	11.391	.036	1
S5	30.000	28.890	-1.11	-3.70	21.653	.188	1
S2	3.7500	4.0807	.331	8.82	3.0591	.011	1

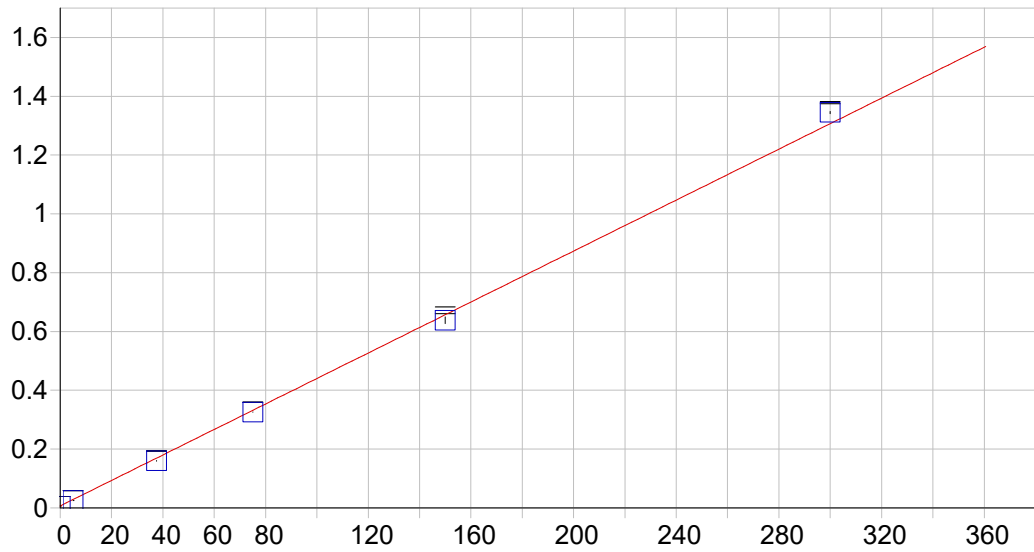


Zn 213.856 {158}

Date of Fit: 3/7/2025 13:21:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000741 Re-Slope: 1.000000
 A1 (Gain): 0.319789 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999956 Status: OK.
 Std Error of Est: 0.000215
 Predicted MDL: 0.001702
 Predicted MQL: 0.005674

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00074	.000	1
S1	.06000	.05549	-.005	-7.52	.01860	.001	1
S3	7.5000	7.5883	.088	1.18	2.4364	.015	1
S4	15.000	14.798	-.202	-1.35	4.7510	.098	1
S5	30.000	30.147	.147	.490	9.6775	.064	1
S2	3.7500	3.7215	-.028	-.760	1.1954	.005	1

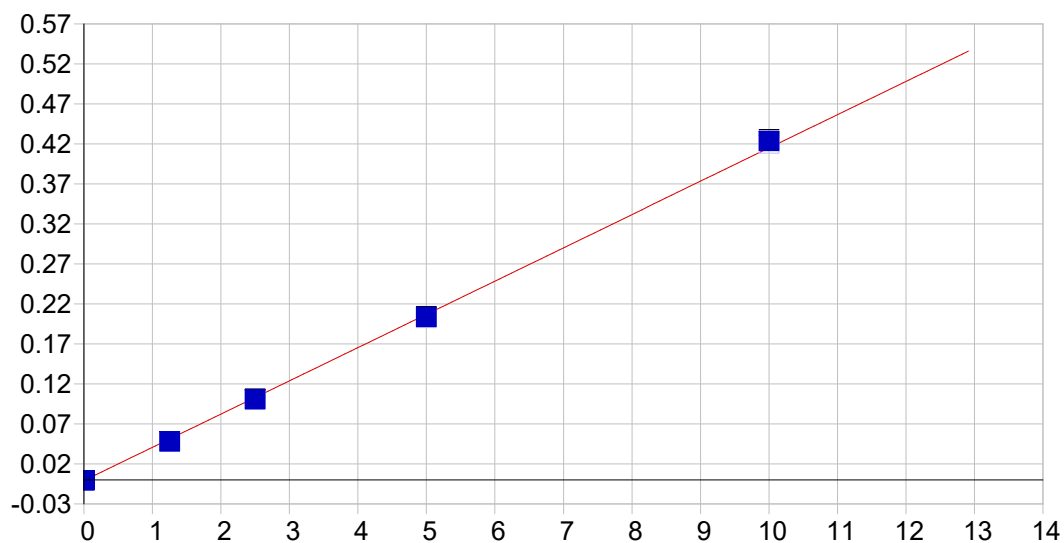


K 769.896 { 44}

Date of Fit: 3/7/2025 13:21:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.006844	Re-Slope:	1.000000
A1 (Gain):	0.004334	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999416	Status:	OK.
Std Error of Est:	0.000305		
Predicted MDL:	0.044212		
Predicted MQL:	0.147375		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00118	.001	.000	.00685	.000	1
S2	37.500	35.258	-2.24	-5.98	.15964	.001	1
S3	75.000	73.610	-1.39	-1.85	.32584	.000	1
S4	150.00	145.68	-4.32	-2.88	.63816	.012	1
S5	300.00	308.74	8.74	2.91	1.3448	.004	1
S1	5.0000	4.2137	-.786	-15.7	.02510	.000	1

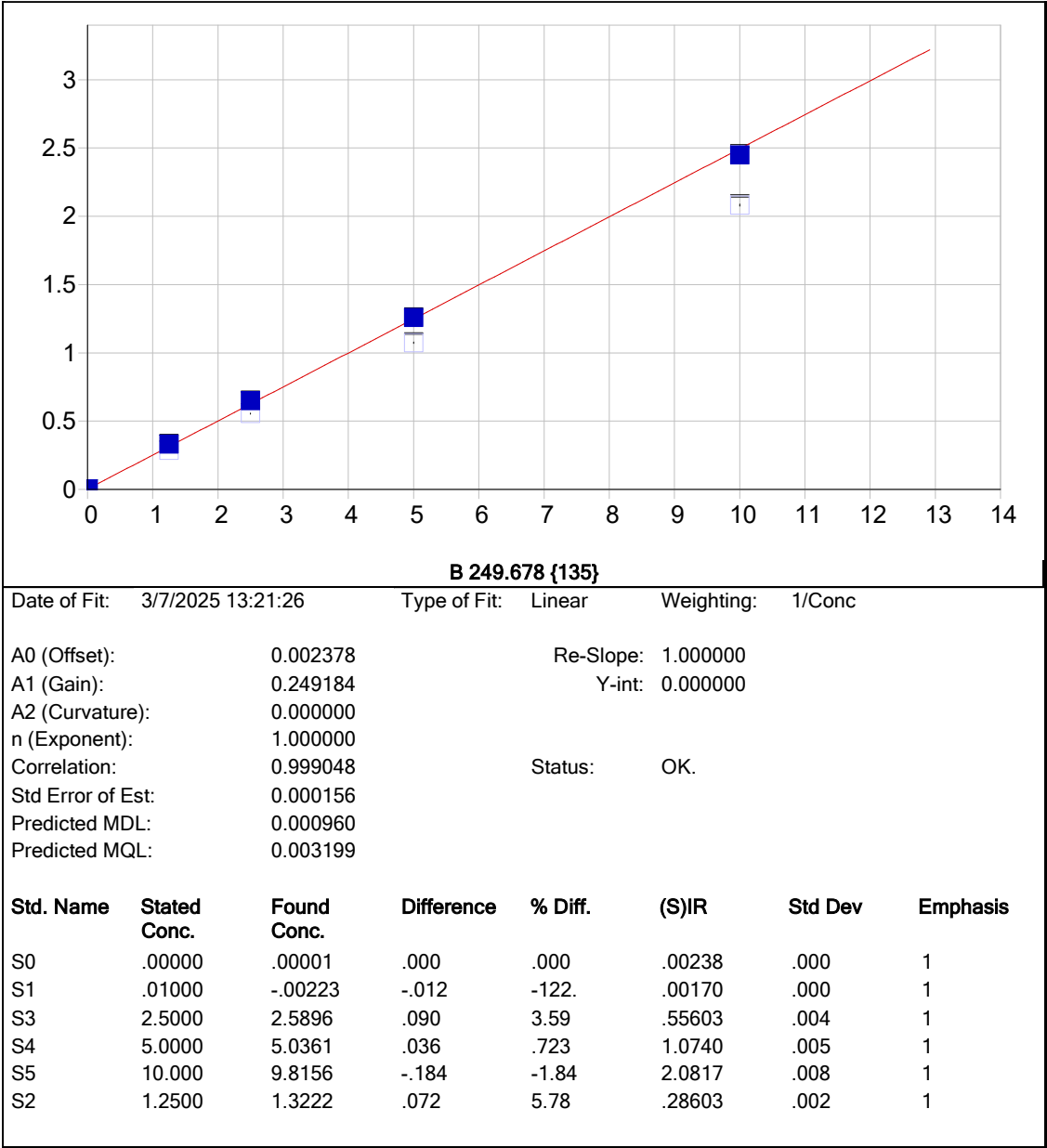


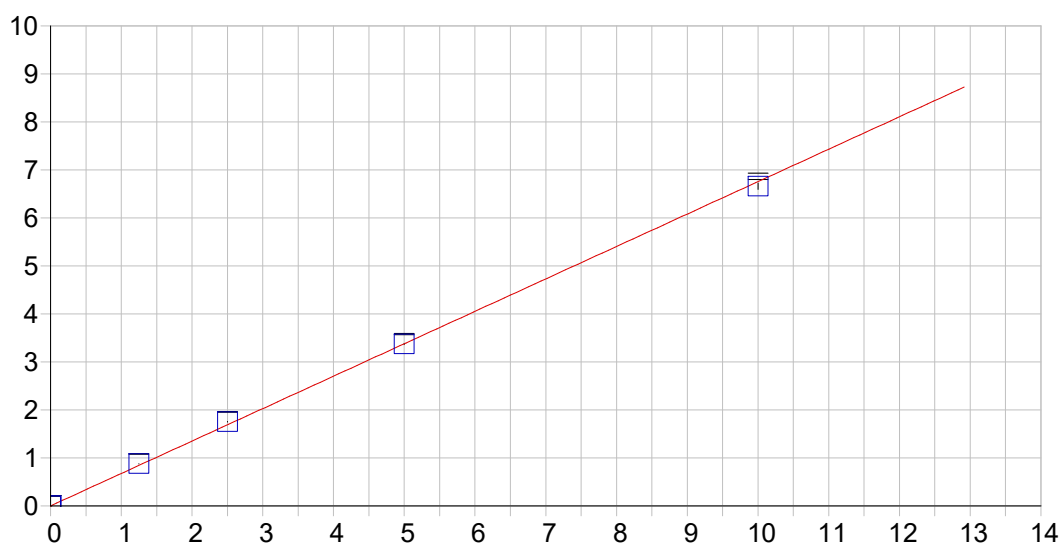
P 177.495 {490}

Date of Fit: 3/7/2025 13:21:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000935 Re-Slope: 1.000000
 A1 (Gain): 0.041579 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999700 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.002290
 Predicted MQL: 0.007634

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00093	.000	1
S1	.01000	.00899	-.001	-10.1	-.00056	.000	1
S3	2.5000	2.4472	-.053	-2.11	.10008	.001	1
S4	5.0000	4.9229	-.077	-1.54	.20227	.001	1
S5	10.000	10.206	.206	2.06	.42044	.002	1
S2	1.2500	1.1754	-.075	-5.97	.04757	.000	1



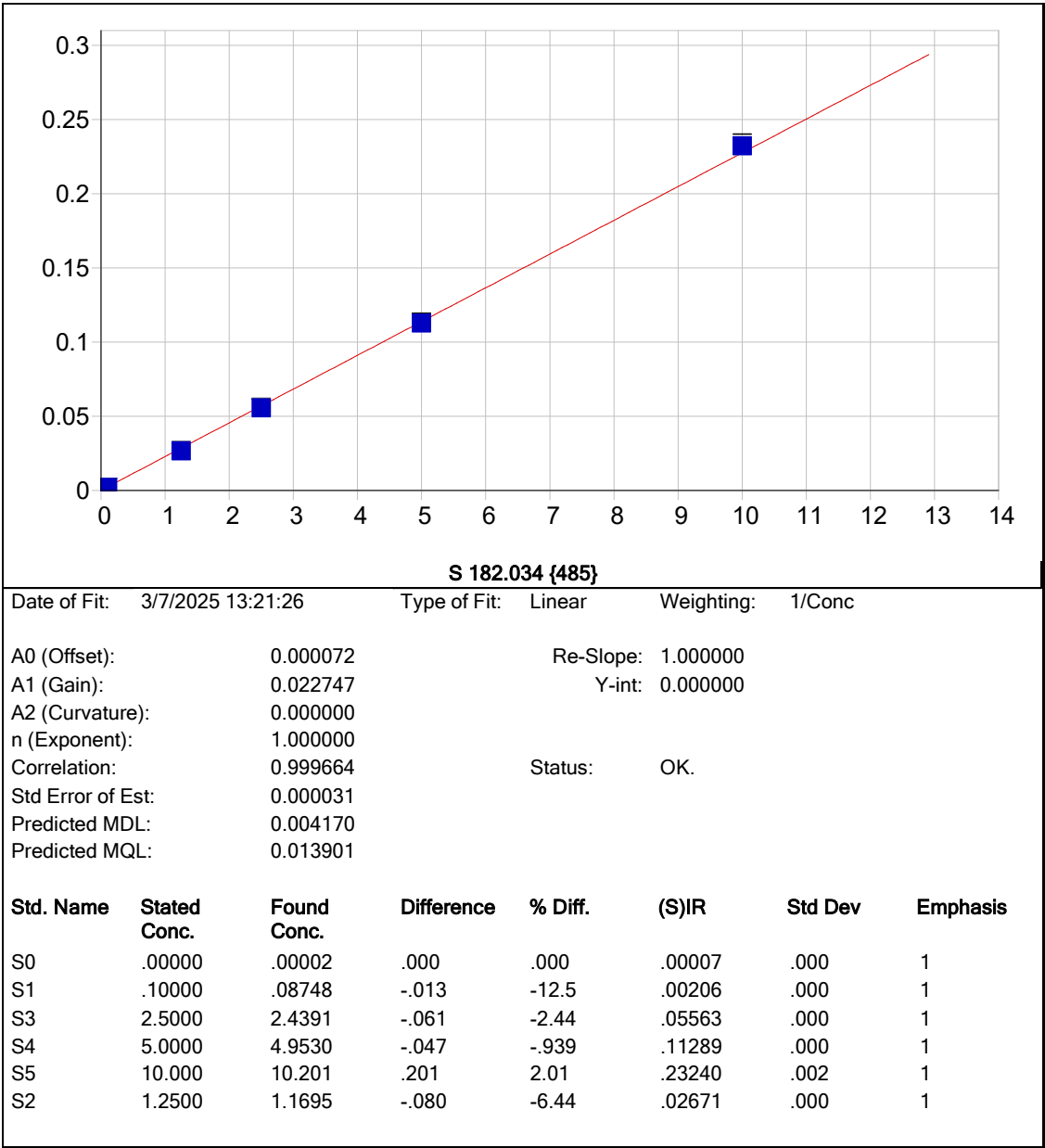


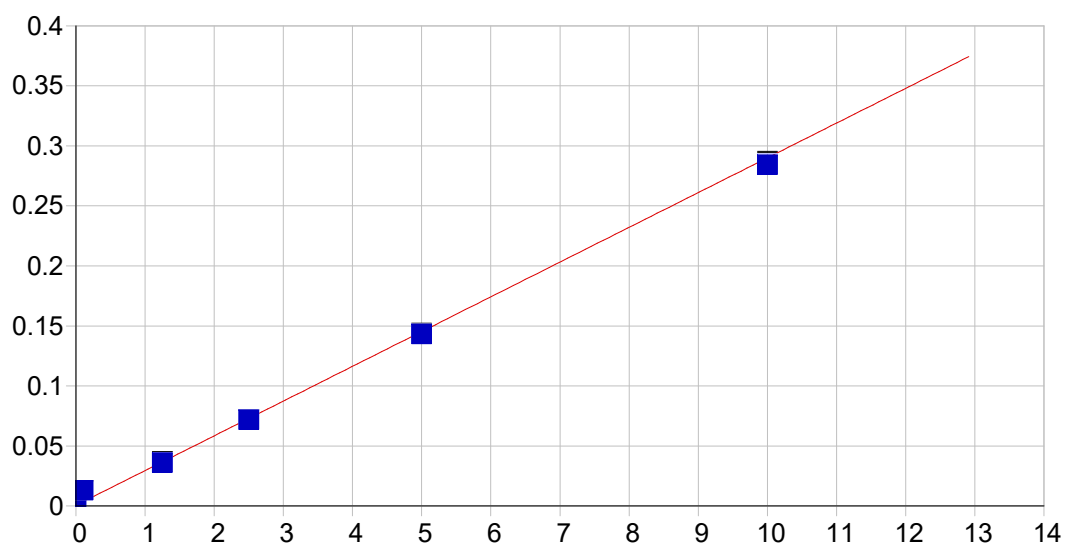
Mo 202.030 {467}

Date of Fit: 3/7/2025 13:21:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000309	Re-Slope:	1.000000
A1 (Gain):	0.675553	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999790	Status:	OK.
Std Error of Est:	0.000232		
Predicted MDL:	0.000306		
Predicted MQL:	0.001019		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00031	.000	1
S1	.01000	.01045	.000	4.46	.00737	.000	1
S3	2.5000	2.5979	.098	3.92	1.7554	.007	1
S4	5.0000	4.9917	-.008	-.166	3.3725	.011	1
S5	10.000	9.8594	-.141	-1.41	6.6609	.065	1
S2	1.2500	1.3005	.050	4.04	.87886	.002	1



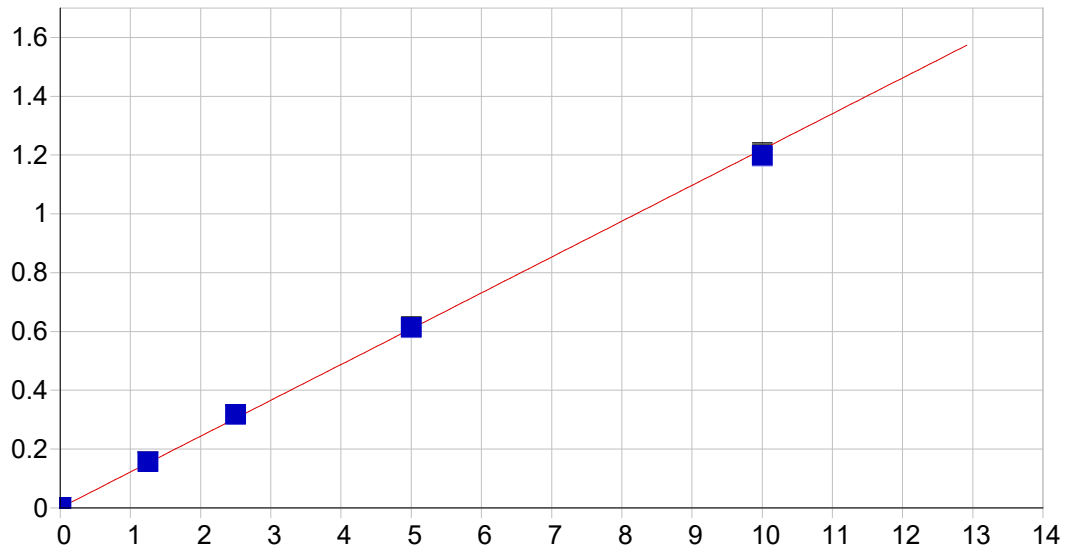


Si 251.611 {134}

Date of Fit: 3/7/2025 13:21:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000496 Re-Slope: 1.000000
 A1 (Gain): 0.028955 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.971985 Status: OK.
 Std Error of Est: 0.000373
 Predicted MDL: 0.004814
 Predicted MQL: 0.016046

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00033	-.000	.000	.00049	.000	1
S1	.10000	.43192	.332	332.	.01300	.000	1
S3	2.5000	2.4586	-.041	-1.66	.07190	.000	1
S4	5.0000	4.9260	-.074	-1.48	.14356	.000	1
S5	10.000	9.8037	-.196	-1.96	.28523	.002	1
S2	1.2500	1.2306	-.019	-1.55	.03624	.001	1

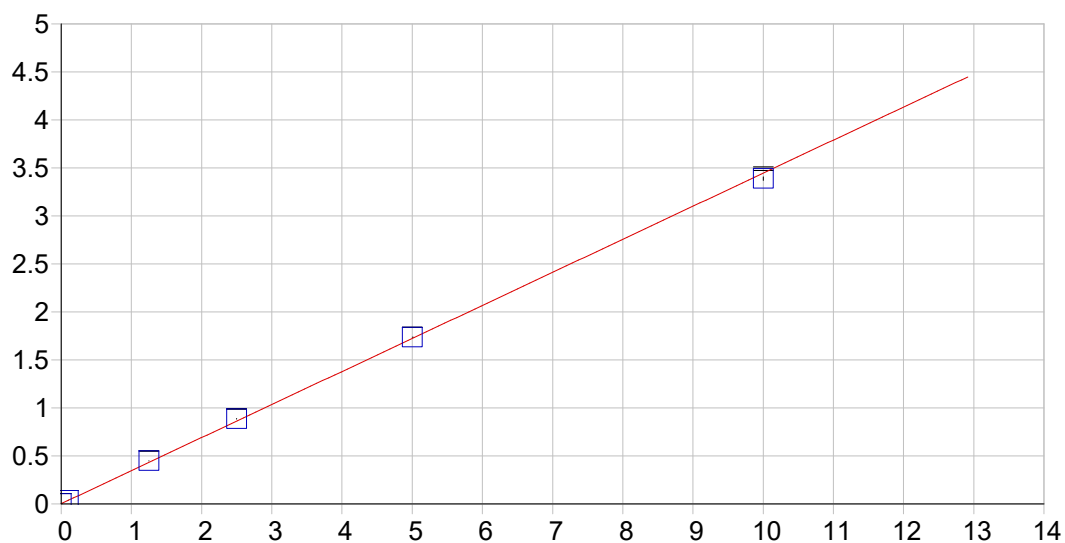


Sn 189.989 {478}

Date of Fit: 3/7/2025 13:21:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000221	Re-Slope:	1.000000
A1 (Gain):	0.121849	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999775	Status:	OK.
Std Error of Est:	0.000036		
Predicted MDL:	0.000871		
Predicted MQL:	0.002904		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00022	.000	1
S1	.00700	.00584	-.001	-16.5	.00090	.000	1
S3	2.5000	2.6019	.102	4.08	.31631	.001	1
S4	5.0000	5.0346	.035	.691	.61179	.002	1
S5	10.000	9.8305	-.169	-1.69	1.1943	.010	1
S2	1.2500	1.2842	.034	2.73	.15622	.000	1

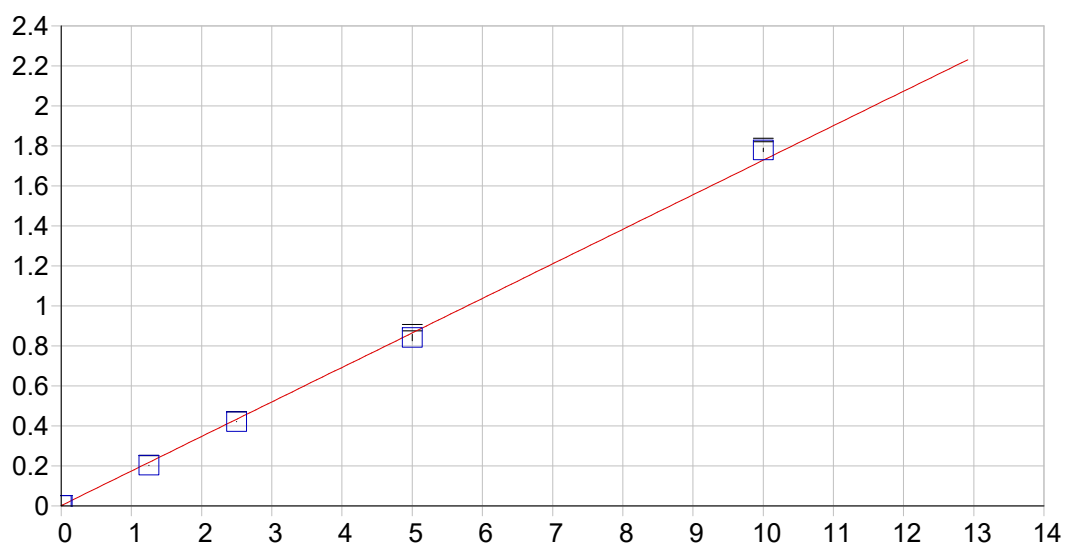


Ti 336.121 {100}

Date of Fit: 3/7/2025 13:21:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002107	Re-Slope:	1.000000
A1 (Gain):	0.344288	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999810	Status:	OK.
Std Error of Est:	0.000356		
Predicted MDL:	0.000843		
Predicted MQL:	0.002811		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00210	.000	1
S1	.10000	.10469	.005	4.69	.03815	.001	1
S3	2.5000	2.5721	.072	2.88	.88765	.004	1
S4	5.0000	5.0387	.039	.774	1.7369	.001	1
S5	10.000	9.8362	-.164	-1.64	3.3886	.018	1
S2	1.2500	1.2983	.048	3.86	.44910	.002	1

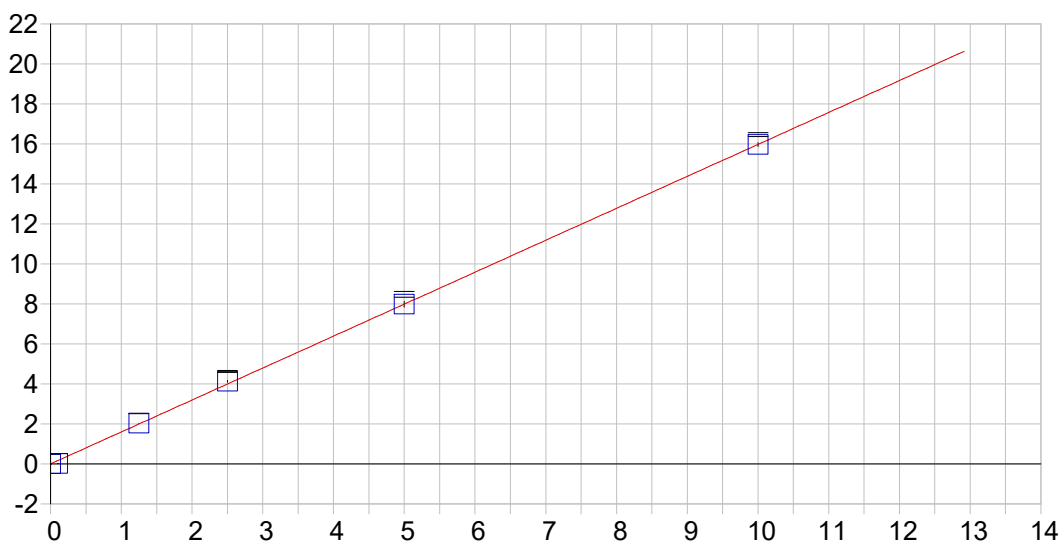


Li 670.784 { 50}

Date of Fit: 3/7/2025 13:21:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001799 Re-Slope: 1.000000
 A1 (Gain): 0.172640 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999420 Status: OK.
 Std Error of Est: 0.000121
 Predicted MDL: 0.001130
 Predicted MQL: 0.003767

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00180	.000	1
S5	10.000	10.298	.298	2.98	1.7796	.009	1
S4	5.0000	4.8616	-.138	-2.77	.84111	.016	1
S3	2.5000	2.4296	-.070	-2.82	.42124	.001	1
S1	.01500	.01048	-.005	-30.1	.00361	.000	1
S2	1.2500	1.1653	-.085	-6.77	.20298	.001	1



Sr 407.771 { 83}

Date of Fit: 3/7/2025 13:21:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000082 Re-Slope: 1.000000
 A1 (Gain): 1.597507 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997753 Status: OK.
 Std Error of Est: 0.005700
 Predicted MDL: 0.000064
 Predicted MQL: 0.000213

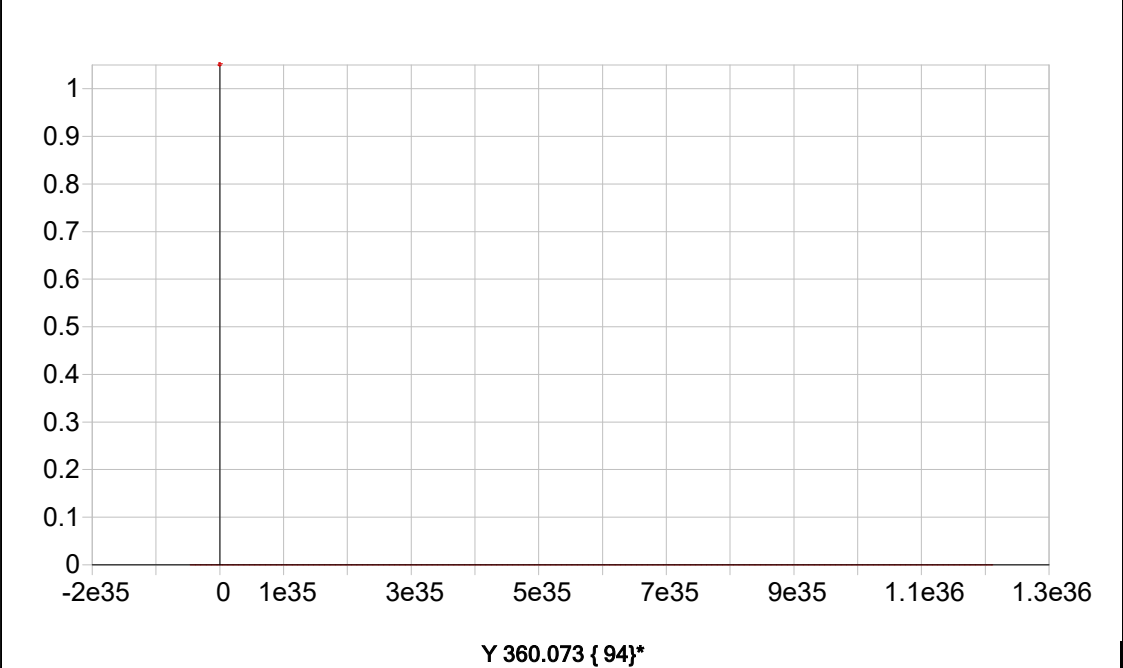
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00009	.000	.000	.00006	.000	1
S1	.10000	.00948	-.091	-90.5	.01506	.000	1
S3	2.5000	2.5826	.083	3.30	4.1256	.045	1
S4	5.0000	4.9977	-.002	-.046	7.9838	.144	1
S5	10.000	9.9930	-.007	-.070	15.964	.097	1
S2	1.2500	1.2672	.017	1.38	2.0243	.012	1



Date of Fit: 3/7/2025 13:21:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000





Y 224.306 {150}*

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

In 230.606 {446}*

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

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