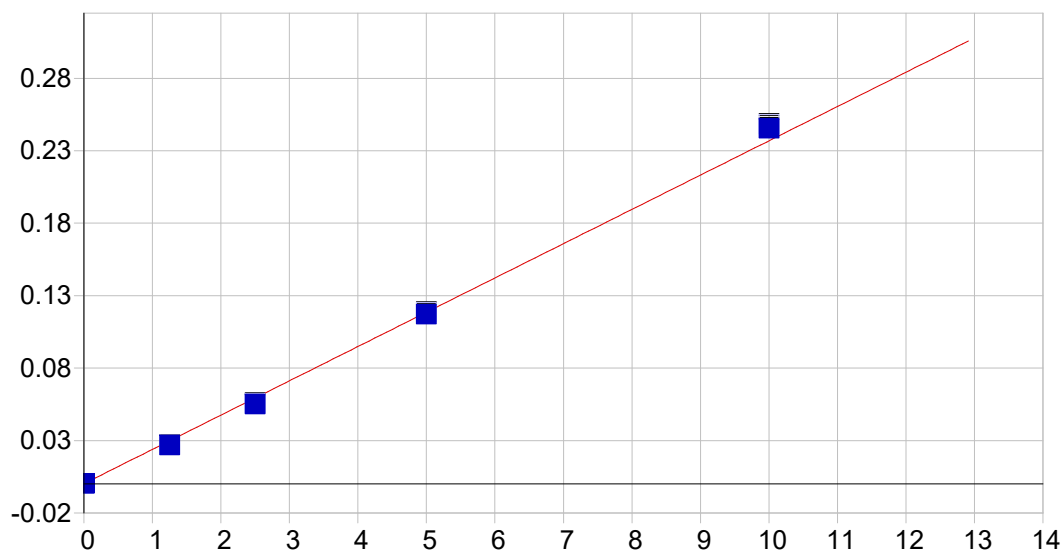


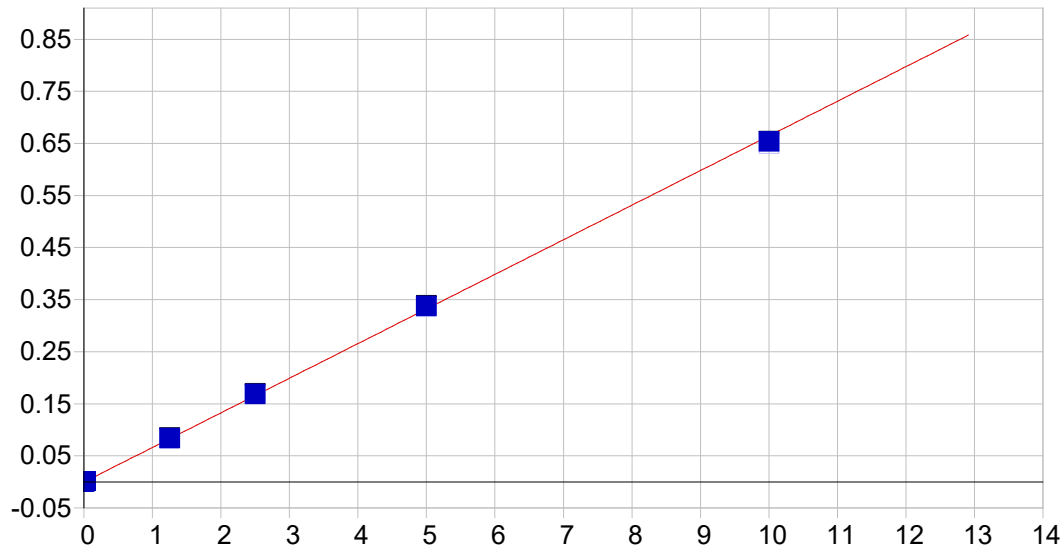


As 189.042 {479}

Date of Fit: 11/12/2024 12:50:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000211	Re-Slope:	1.000000
A1 (Gain):	0.023667	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998974	Status:	OK.
Std Error of Est:	0.000018		
Predicted MDL:	0.009859		
Predicted MQL:	0.032864		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00021	.000	1
S1	.01000	.01042	.000	4.15	.00046	.000	1
S2	1.2500	1.1219	-.128	-10.2	.02710	.000	1
S3	2.5000	2.3223	-.178	-7.11	.05585	.000	1
S4	5.0000	4.9443	-.056	-1.11	.11858	.000	1
S5	10.000	10.361	.361	3.61	.24812	.001	1

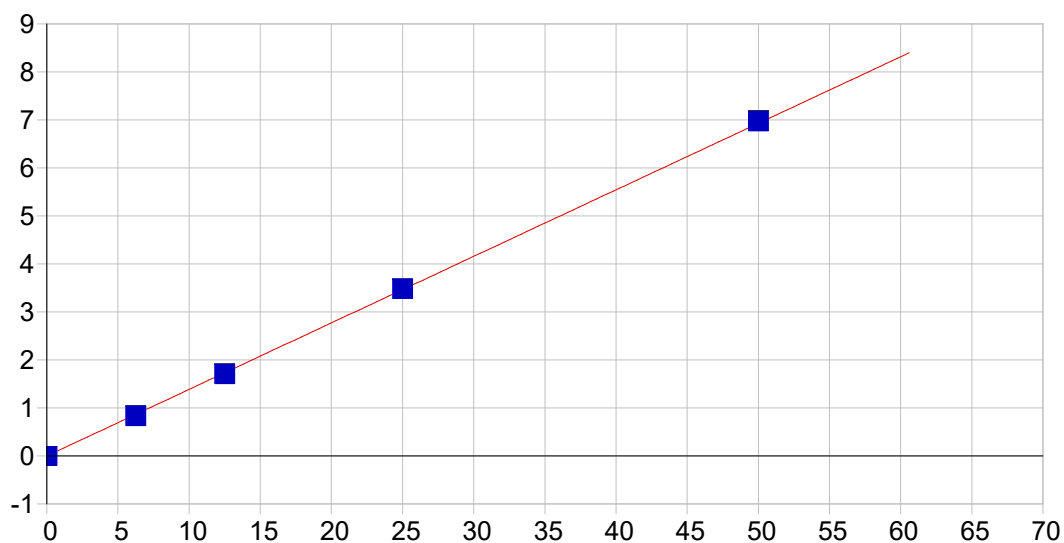


TI 190.856 {477}

Date of Fit: 11/12/2024 12:50:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000389 Re-Slope: 1.000000
 A1 (Gain): 0.066485 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999842 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.003206
 Predicted MQL: 0.010688

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00039	.000	1
S1	.02500	.02867	.004	14.7	.00148	.000	1
S2	1.2500	1.2659	.016	1.27	.08320	.001	1
S3	2.5000	2.5484	.048	1.94	.16790	.001	1
S4	5.0000	5.0906	.091	1.81	.33577	.001	1
S5	10.000	9.8414	-.159	-1.59	.64934	.001	1

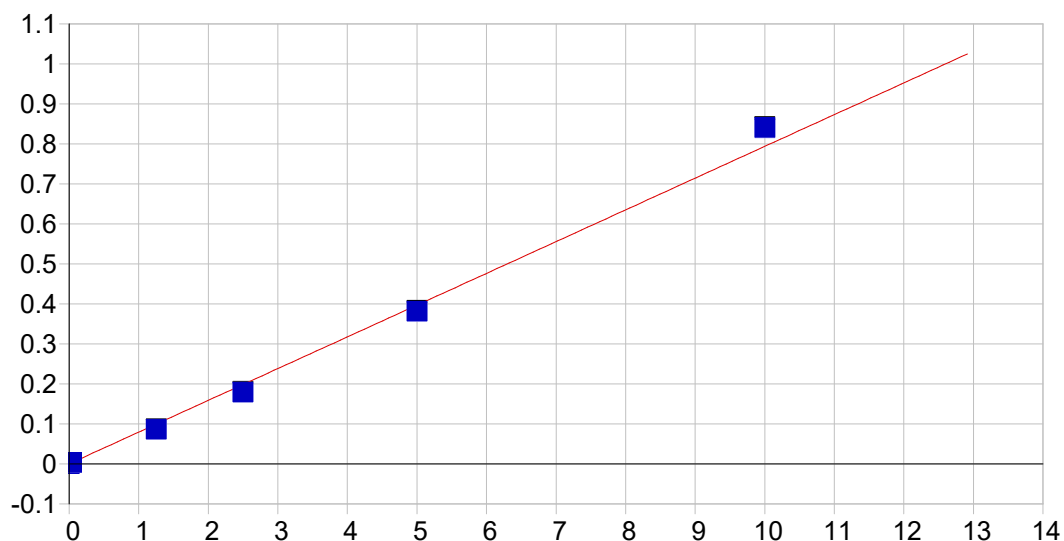


Pb 220.353 {453}

Date of Fit: 11/12/2024 12:50:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000658	Re-Slope:	1.000000
A1 (Gain):	0.138593	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999913	Status:	OK.
Std Error of Est:	0.000069		
Predicted MDL:	0.003305		
Predicted MQL:	0.011017		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00066	.000	1
S1	.01000	.01003	.000	.260	.00074	.000	1
S2	6.2500	5.9939	-.256	-4.10	.82983	.003	1
S3	12.500	12.303	-.197	-1.58	1.7040	.006	1
S4	25.000	25.131	.131	.523	3.4814	.007	1
S5	50.000	50.322	.322	.645	6.9719	.011	1

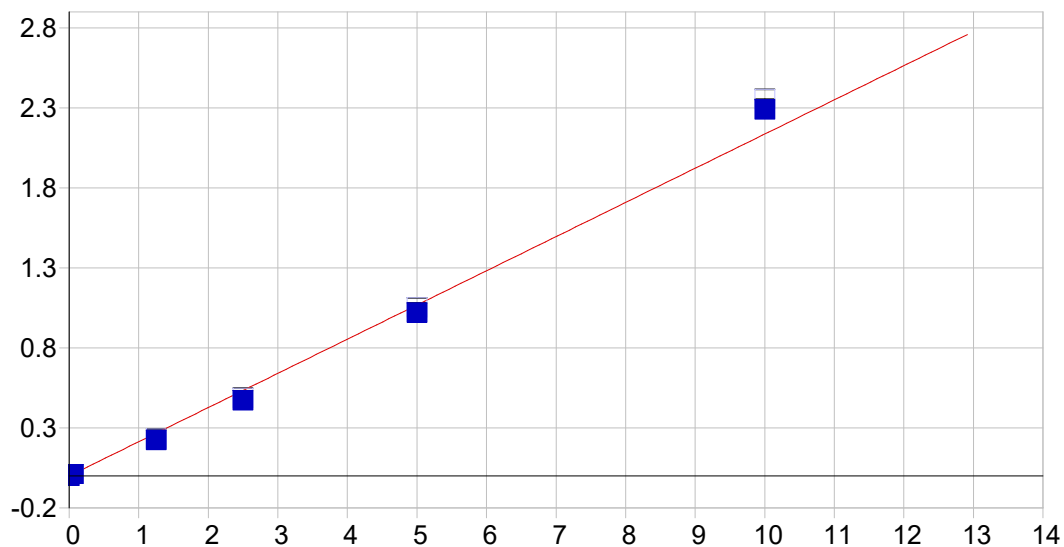


Se 196.090 {472}

Date of Fit: 11/12/2024 12:50:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000161	Re-Slope:	1.000000
A1 (Gain):	0.079363	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.997722	Status:	OK.
Std Error of Est:	0.000168		
Predicted MDL:	0.005370		
Predicted MQL:	0.017901		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00016	.000	1
S1	.03500	.03672	.002	4.91	.00307	.000	1
S2	1.2500	1.0892	-.161	-12.9	.08642	.001	1
S3	2.5000	2.2609	-.239	-9.56	.17921	.002	1
S4	5.0000	4.8094	-.191	-3.81	.38109	.002	1
S5	10.000	10.589	.589	5.89	.83900	.003	1

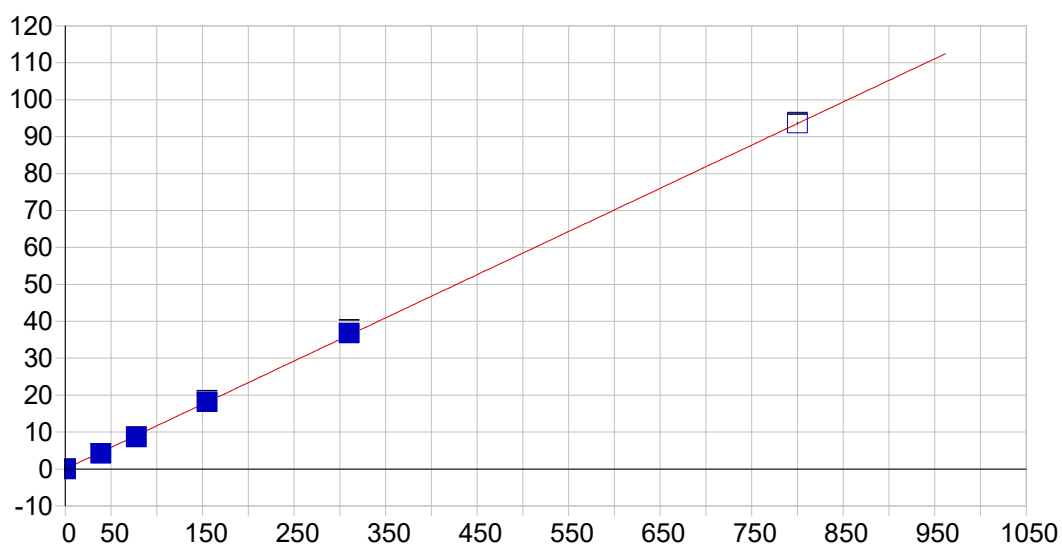


Sb 206.833 {463}

Date of Fit: 11/12/2024 12:50:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000074 Re-Slope: 1.000000
 A1 (Gain): 0.213660 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.996788 Status: OK.
 Std Error of Est: 0.000727
 Predicted MDL: 0.002389
 Predicted MQL: 0.007962

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00007	.000	1
S1	.06000	.05732	-.003	-4.47	.01217	.000	1
S2	1.2500	1.0516	-.198	-15.9	.23249	.001	1
S3	2.5000	2.2058	-.294	-11.8	.48698	.001	1
S4	5.0000	4.7733	-.227	-4.53	1.0513	.001	1
S5	10.000	10.722	.722	7.22	2.3538	.002	1

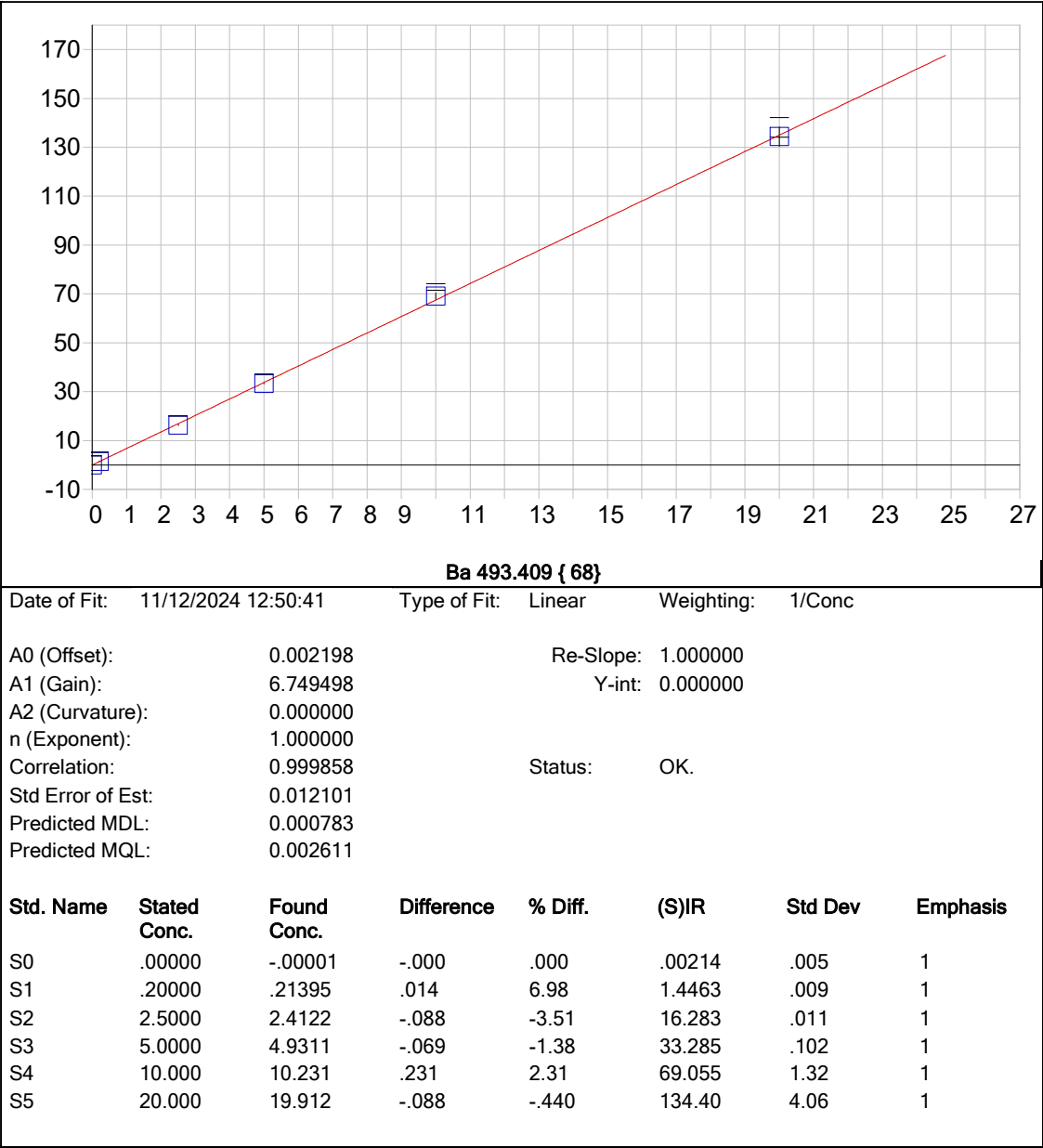


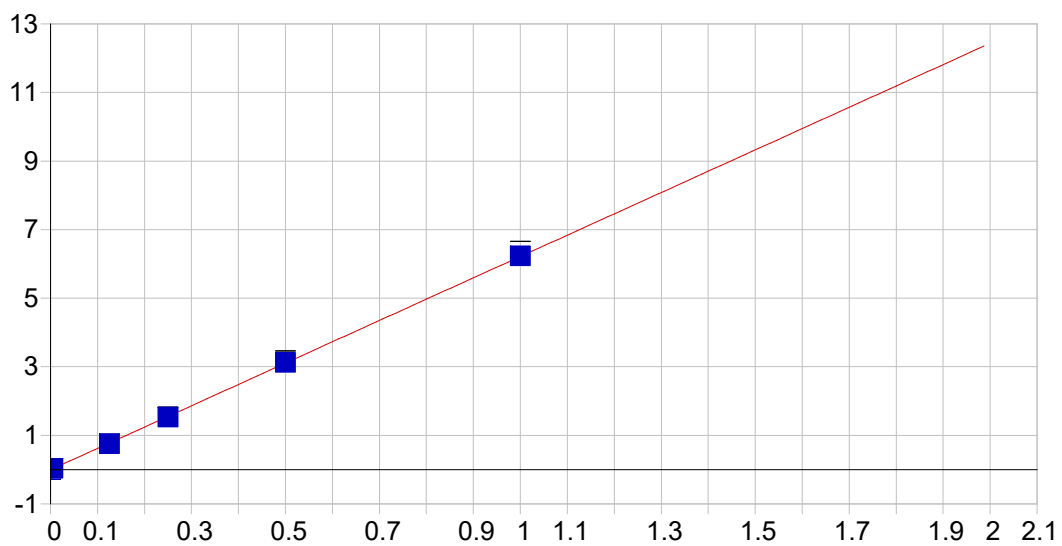
AI 396.152 { 85}

Date of Fit: 11/12/2024 12:57:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000063 Re-Slope: 1.000000
 A1 (Gain): 0.116942 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999848 Status: OK.
 Std Error of Est: 0.001267
 Predicted MDL: 0.013185
 Predicted MQL: 0.043950

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00006	.002	1
S1	.20000	.20814	.008	4.07	.02432	.002	1
S2	38.750	35.967	-2.78	-7.18	4.2114	.007	1
S3	77.500	74.091	-3.41	-4.40	8.6752	.022	1
S4	155.00	155.57	.565	.365	18.214	.351	1
S5	310.00	314.52	4.52	1.46	36.824	.915	1
S6	800.00	801.10	1.10	.138	93.682	.270	1



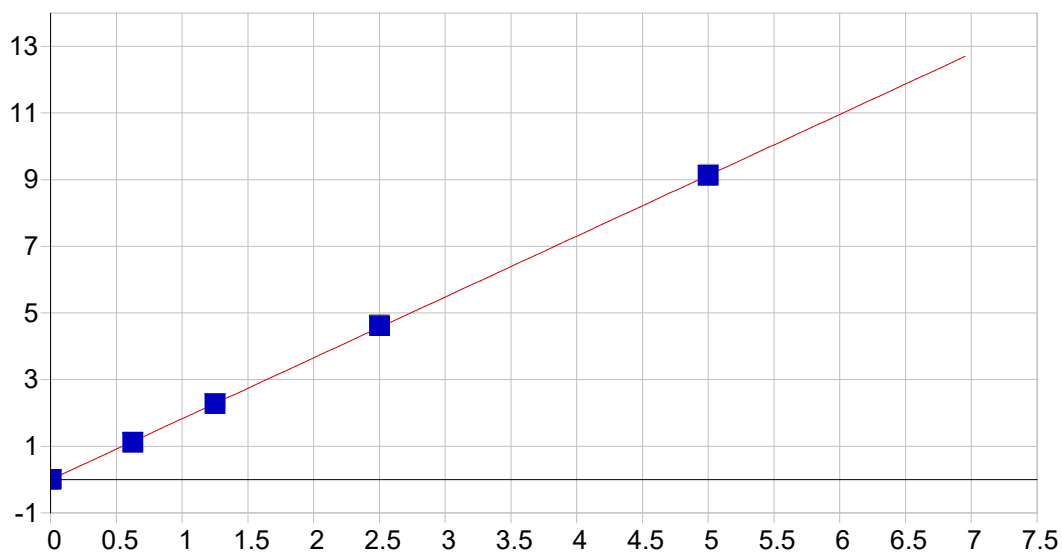


Be 234.861 {144}

Date of Fit: 11/12/2024 12:50:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002444	Re-Slope:	1.000000
A1 (Gain):	6.218385	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999936	Status:	OK.
Std Error of Est:	0.000263		
Predicted MDL:	0.000149		
Predicted MQL:	0.000497		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00245	.000	1
S1	.00500	.00574	.001	14.7	.03321	.001	1
S2	.12500	.12249	-.003	-2.01	.75801	.005	1
S3	.25000	.24622	-.004	-1.51	1.5261	.007	1
S4	.50000	.50284	.003	.567	3.1194	.051	1
S5	1.0000	1.0027	.003	.272	6.2228	.137	1

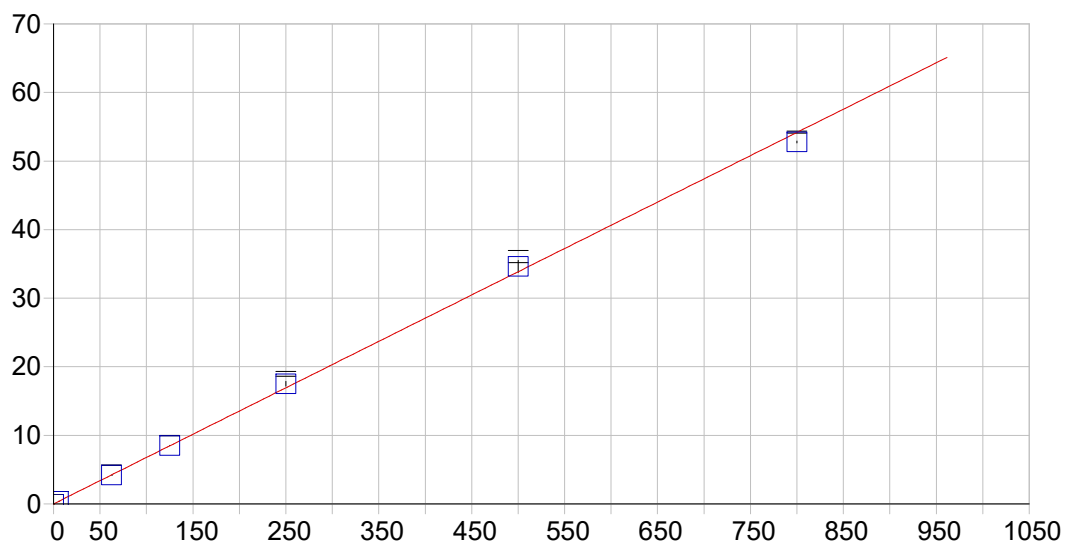


Cd 214.438 {457}

Date of Fit: 11/12/2024 12:50:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000252	Re-Slope:	1.000000
A1 (Gain):	1.826442	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999956	Status:	OK.
Std Error of Est:	0.000143		
Predicted MDL:	0.000153		
Predicted MQL:	0.000509		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00025	.000	1
S1	.00500	.00538	.000	7.60	.01009	.000	1
S2	.62500	.60816	-.017	-2.70	1.1138	.005	1
S3	1.2500	1.2429	-.007	-.570	2.2758	.007	1
S4	2.5000	2.5272	.027	1.09	4.6269	.012	1
S5	5.0000	4.9964	-.004	-.071	9.1479	.014	1

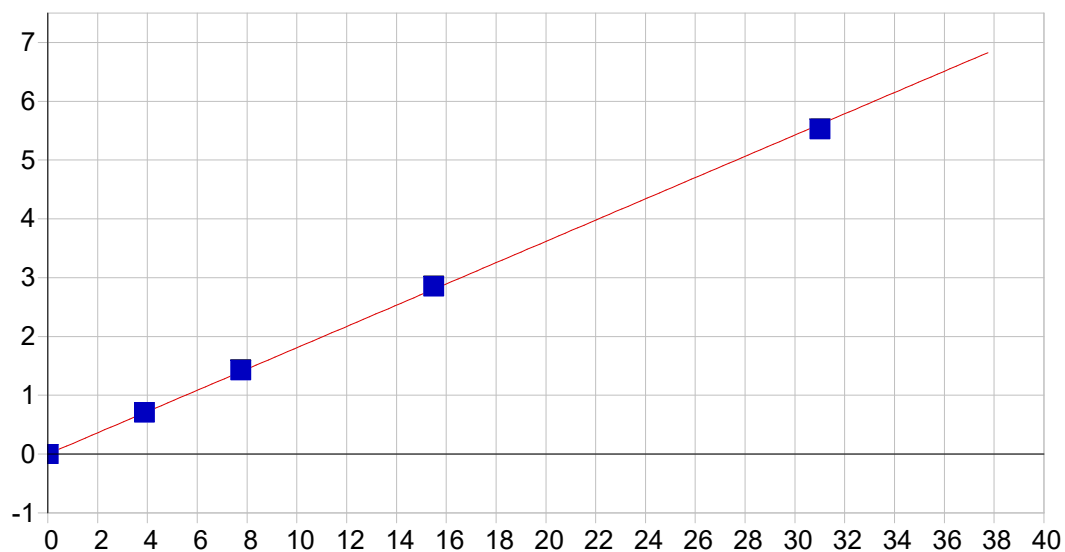


Ca 373.690 { 90}

Date of Fit: 11/12/2024 12:57:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005311 Re-Slope: 1.000000
 A1 (Gain): 0.067710 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999659 Status: OK.
 Std Error of Est: 0.006177
 Predicted MDL: 0.017972
 Predicted MQL: 0.059907

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00074	-.001	.000	.00526	.001	1
S1	5.0000	5.6115	.611	12.2	.38526	.001	1
S2	62.500	61.895	-.605	-.969	4.1962	.013	1
S3	125.00	125.49	.491	.393	8.5023	.015	1
S4	250.00	258.67	8.67	3.47	17.520	.333	1
S5	500.00	511.59	11.6	2.32	34.645	.887	1
S6	800.00	779.24	-20.8	-2.59	52.768	.150	1

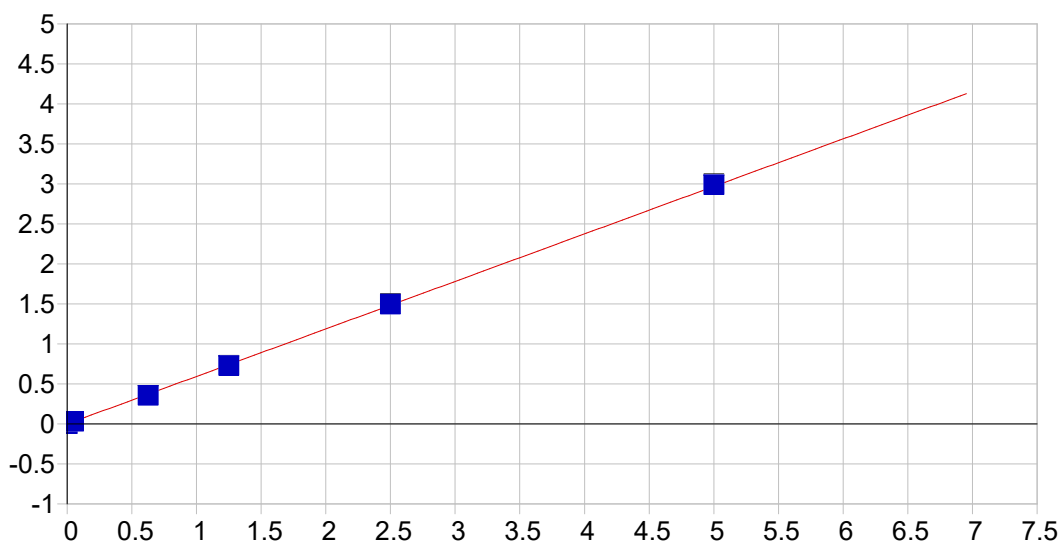


Cr 267.716 {126}

Date of Fit: 11/12/2024 12:50:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000153	Re-Slope:	1.000000
A1 (Gain):	0.180860	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999879	Status:	OK.
Std Error of Est:	0.000083		
Predicted MDL:	0.000962		
Predicted MQL:	0.003208		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00015	.000	1
S1	.01000	.01145	.001	14.5	.00192	.000	1
S2	3.8750	3.9091	.034	.881	.70764	.002	1
S3	7.7500	7.8935	.144	1.85	1.4290	.001	1
S4	15.500	15.766	.266	1.71	2.8544	.003	1
S5	31.000	30.555	-.445	-1.43	5.5324	.003	1

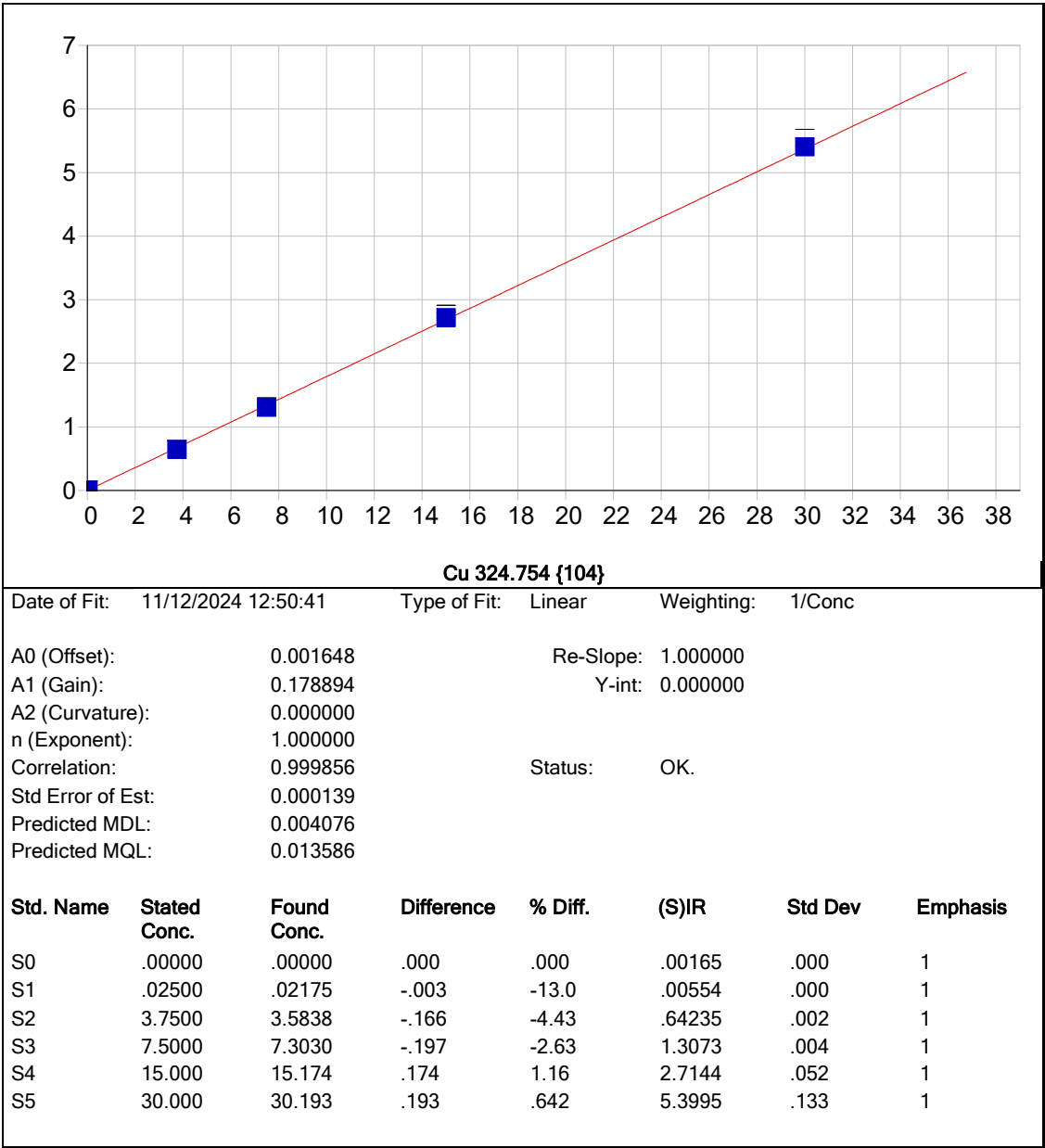


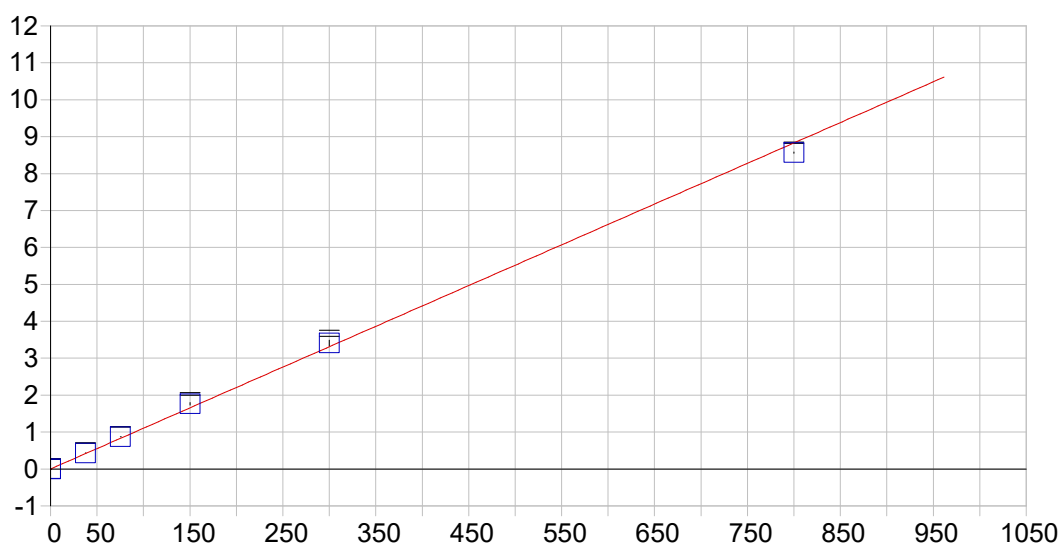
Co 228.616 {448}

Date of Fit: 11/12/2024 12:50:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000211 Re-Slope: 1.000000
 A1 (Gain): 0.593767 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999885 Status: OK.
 Std Error of Est: 0.000240
 Predicted MDL: 0.000536
 Predicted MQL: 0.001788

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00021	.000	1
S1	.05000	.05103	.001	2.06	.03019	.000	1
S2	.62500	.59660	-.028	-4.54	.35448	.001	1
S3	1.2500	1.2249	-.025	-2.00	.72803	.002	1
S4	2.5000	2.5185	.018	.739	1.4970	.004	1
S5	5.0000	5.0340	.034	.679	2.9924	.007	1



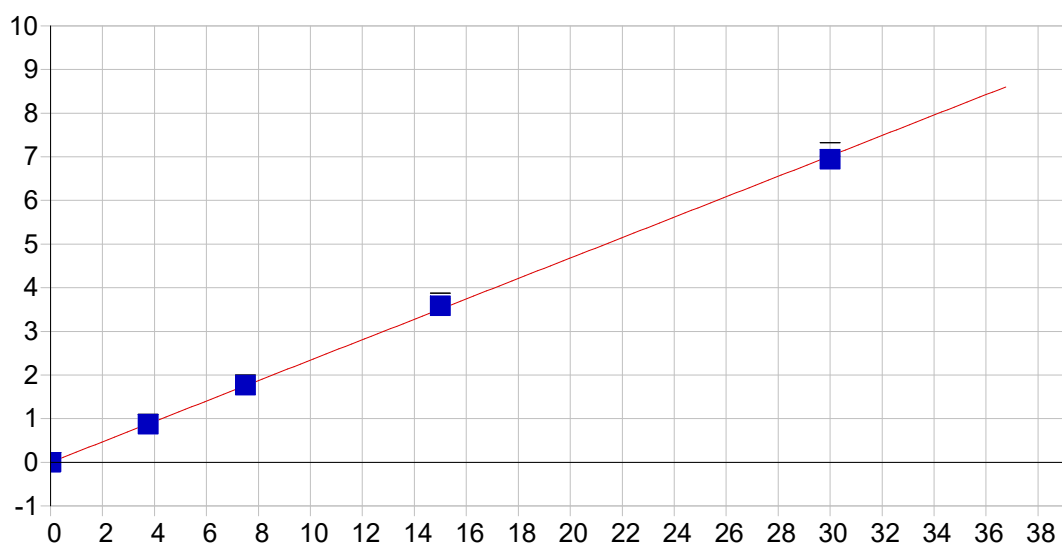


Fe 259.837 {130}

Date of Fit: 11/12/2024 12:57:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000373	Re-Slope:	1.000000
A1 (Gain):	0.011037	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999327	Status:	OK.
Std Error of Est:	0.000177		
Predicted MDL:	0.032166		
Predicted MQL:	0.107221		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00037	.000	1
S1	.10000	.11961	.020	19.6	.00169	.000	1
S2	37.500	39.229	1.73	4.61	.43336	.001	1
S3	75.000	78.727	3.73	4.97	.86931	.000	1
S4	150.00	159.57	9.57	6.38	1.7616	.035	1
S5	300.00	308.70	8.70	2.90	3.4076	.084	1
S6	800.00	776.26	-23.7	-2.97	8.5682	.018	1

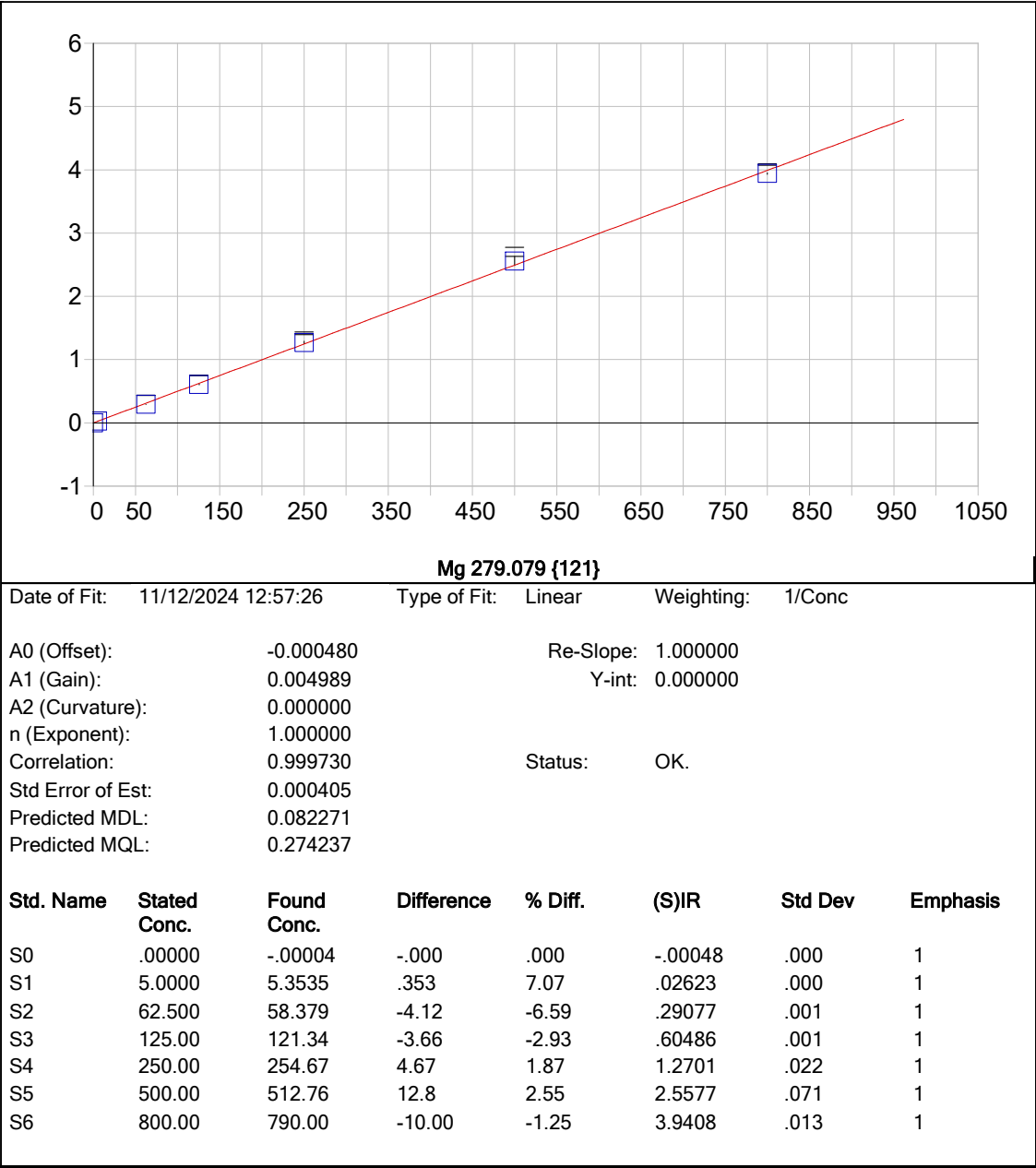


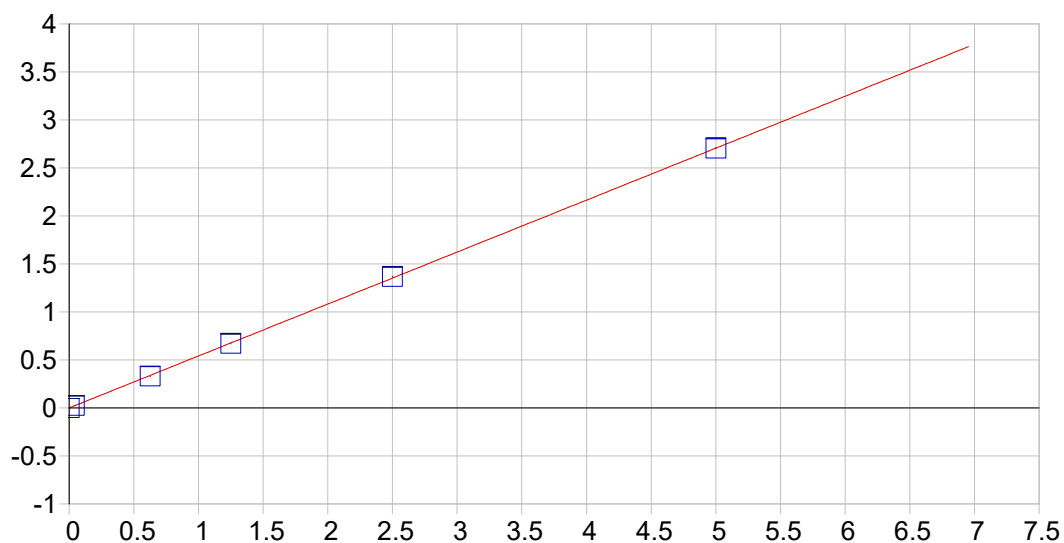
Mn 257.610 {131}

Date of Fit: 11/12/2024 12:50:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000126 Re-Slope: 1.000000
 A1 (Gain): 0.234022 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999900 Status: OK.
 Std Error of Est: 0.000118
 Predicted MDL: 0.001587
 Predicted MQL: 0.005290

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.01500	.01673	.002	11.5	.00380	.001	1
S2	3.7500	3.7250	-.025	-.667	.87174	.001	1
S3	7.5000	7.5460	.046	.613	1.7661	.004	1
S4	15.000	15.319	.319	2.12	3.5853	.066	1
S5	30.000	29.659	-.341	-1.14	6.9417	.156	1



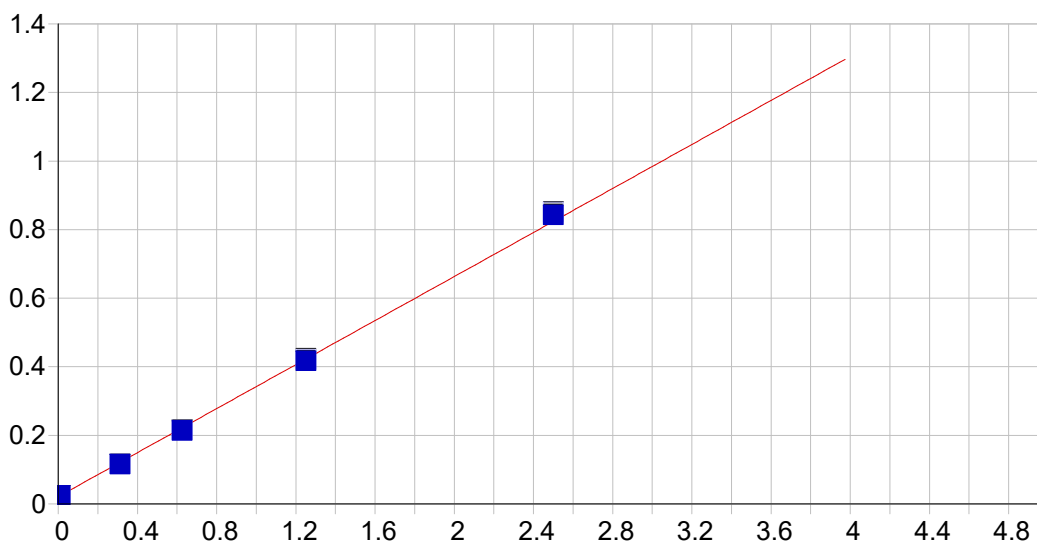


Ni 231.604 {446}

Date of Fit: 11/12/2024 12:50:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000049	Re-Slope:	1.000000
A1 (Gain):	0.541085	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999938	Status:	OK.
Std Error of Est:	0.000144		
Predicted MDL:	0.000619		
Predicted MQL:	0.002064		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.04000	.04305	.003	7.64	.02335	.000	1
S2	.62500	.60682	-.018	-2.91	.32839	.001	1
S3	1.2500	1.2385	-.011	-.919	.67019	.003	1
S4	2.5000	2.5276	.028	1.11	1.3677	.003	1
S5	5.0000	4.9990	-.001	-.021	2.7049	.006	1

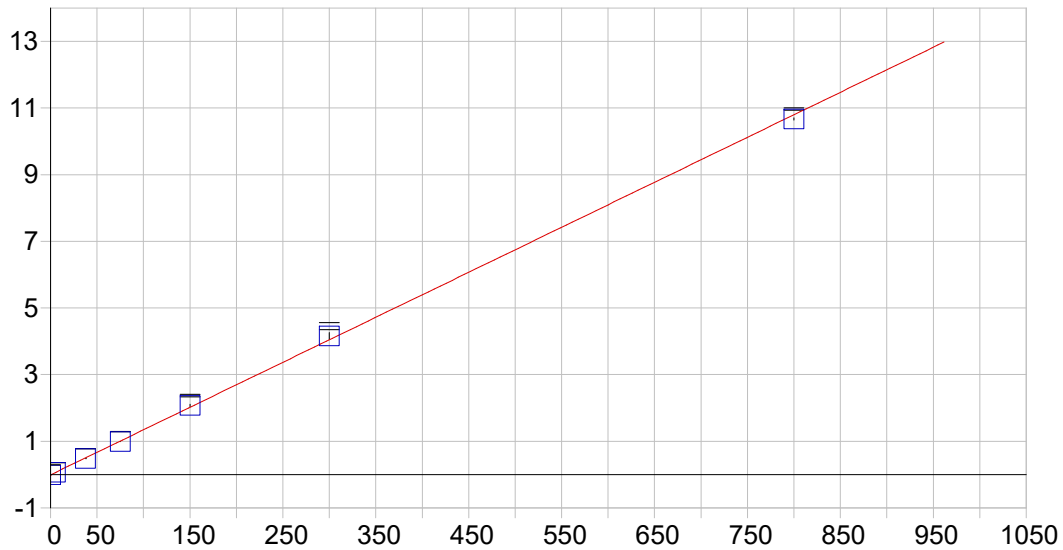


Ag 328.068 {103}

Date of Fit: 11/12/2024 12:50:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.021266	Re-Slope:	1.000000
A1 (Gain):	0.320988	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999581	Status:	OK.
Std Error of Est:	0.000079		
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	.02127	.000	1
S1	.01000	.01142	.001	14.2	.02492	.000	1
S2	.31250	.29315	-.019	-6.19	.11645	.000	1
S3	.62500	.59936	-.026	-4.10	.21582	.000	1
S4	1.2500	1.2348	-.015	-1.22	.42194	.002	1
S5	2.5000	2.5588	.059	2.35	.85125	.002	1

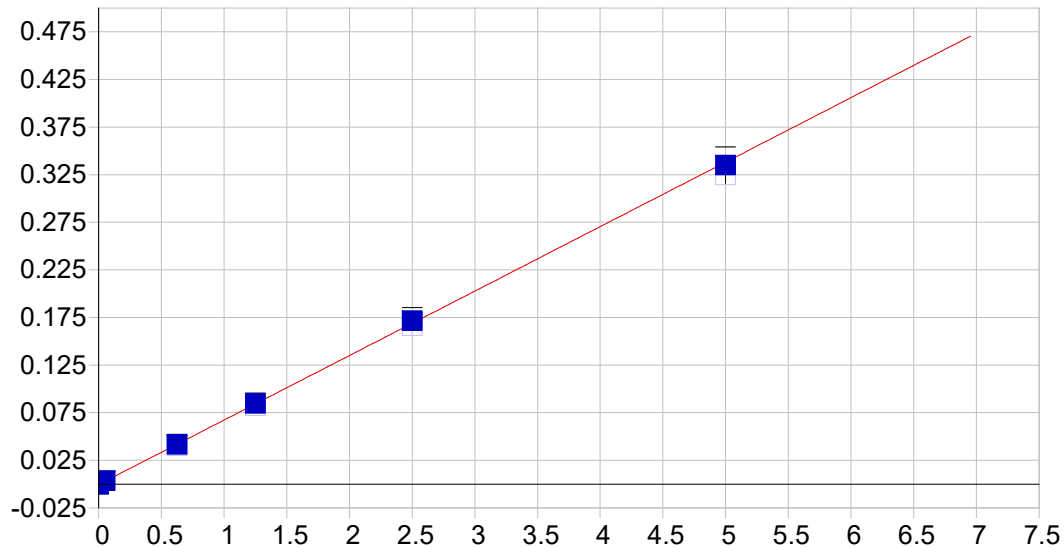


Na 818.326 { 41}

Date of Fit: 11/12/2024 12:57:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.006894 Re-Slope: 1.000000
 A1 (Gain): 0.013506 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999810 Status: OK.
 Std Error of Est: 0.000814
 Predicted MDL: 0.270737
 Predicted MQL: 0.902458

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	-.00689	.002	1
S1	5.0000	5.1315	.132	2.63	.06241	.002	1
S2	37.500	35.951	-1.55	-4.13	.47865	.001	1
S3	75.000	73.849	-1.15	-1.53	.99048	.005	1
S4	150.00	153.89	3.89	2.60	2.0715	.037	1
S5	300.00	308.15	8.15	2.72	4.1548	.106	1
S6	800.00	790.53	-9.47	-1.18	10.670	.032	1

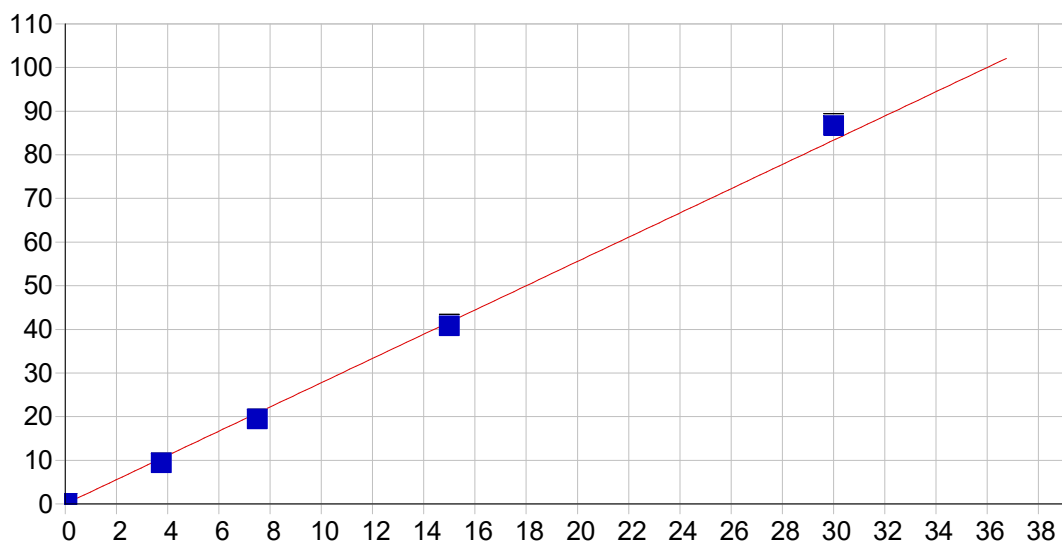


V 292.402 {115}

Date of Fit: 11/12/2024 12:50:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000458	Re-Slope:	1.000000
A1 (Gain):	0.067729	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999877	Status:	OK.
Std Error of Est:	0.000027		
Predicted MDL:	0.010713		
Predicted MQL:	0.035710		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00046	.001	1
S1	.05000	.05713	.007	14.3	.00340	.001	1
S2	.62500	.61977	-.005	-.836	.04022	.000	1
S3	1.2500	1.2577	.008	.612	.08212	.001	1
S4	2.5000	2.5389	.039	1.55	.16630	.004	1
S5	5.0000	4.9514	-.049	-.973	.32449	.009	1

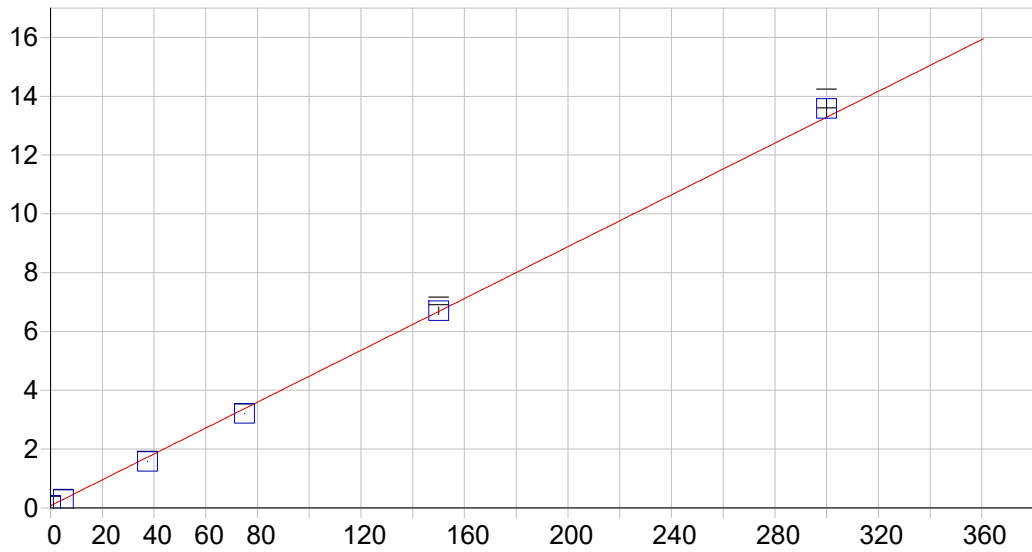


Zn 213.856 {158}

Date of Fit: 11/12/2024 12:50:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002423	Re-Slope:	1.000000
A1 (Gain):	2.777948	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998881	Status:	OK.
Std Error of Est:	0.009368		
Predicted MDL:	0.000488		
Predicted MQL:	0.001628		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00245	.001	1
S1	.06000	.05804	-.002	-3.27	.16446	.002	1
S2	3.7500	3.3722	-.378	-10.1	9.3830	.038	1
S3	7.5000	6.9994	-.501	-6.67	19.472	.058	1
S4	15.000	14.679	-.321	-2.14	40.831	.384	1
S5	30.000	31.201	1.20	4.00	86.779	.415	1

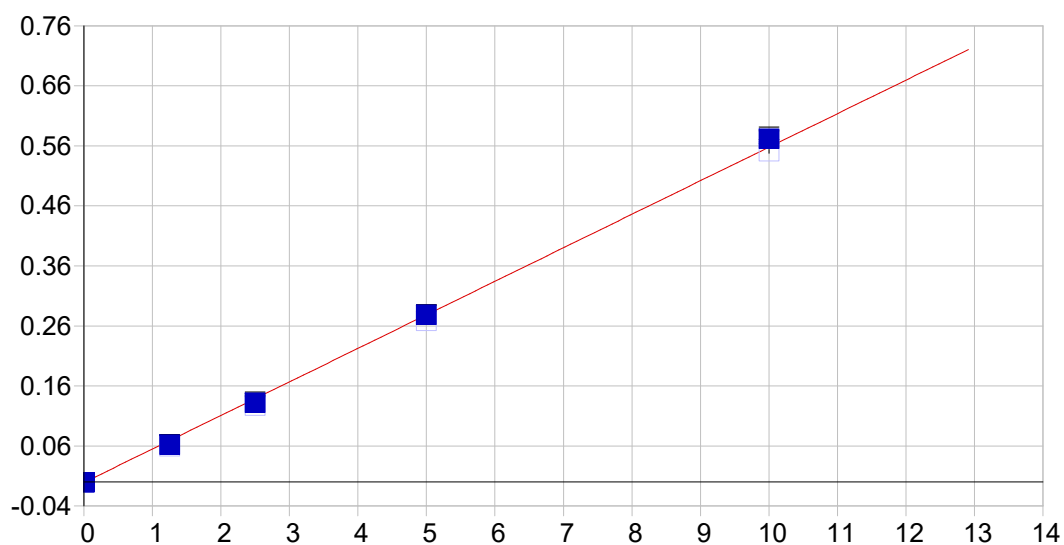


K 769.896 { 44 }

Date of Fit: 11/12/2024 12:50:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.073739	Re-Slope:	1.000000
A1 (Gain):	0.044048	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999428	Status:	OK.
Std Error of Est:	0.003073		
Predicted MDL:	0.108475		
Predicted MQL:	0.361583		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00072	.001	.000	.07377	.003	1
S1	5.0000	4.8498	-.150	-3.00	.28737	.002	1
S2	37.500	34.214	-3.29	-8.76	1.5808	.003	1
S3	75.000	71.110	-3.89	-5.19	3.2060	.004	1
S4	150.00	150.54	.539	.360	6.7047	.128	1
S5	300.00	306.79	6.79	2.26	13.587	.326	1

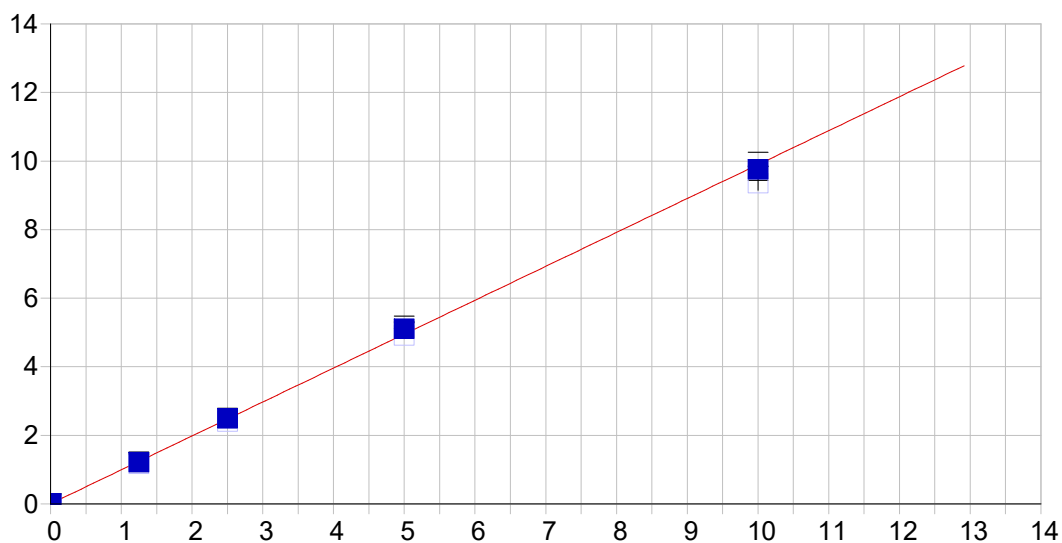


P 177.495 {490}

Date of Fit: 11/12/2024 12:50:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001021 Re-Slope: 1.000000
A1 (Gain): 0.055889 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999318 Status: OK.
Std Error of Est: 0.000033
Predicted MDL: 0.003334
Predicted MQL: 0.011112

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00102	.000	1
S1	.01000	.00921	-.001	-7.92	-.00052	.000	1
S2	1.2500	1.1282	-.122	-9.75	.05946	.000	1
S3	2.5000	2.3790	-.121	-4.84	.12680	.001	1
S4	5.0000	4.9991	-.001	-.019	.26810	.000	1
S5	10.000	10.245	.245	2.45	.55099	.003	1

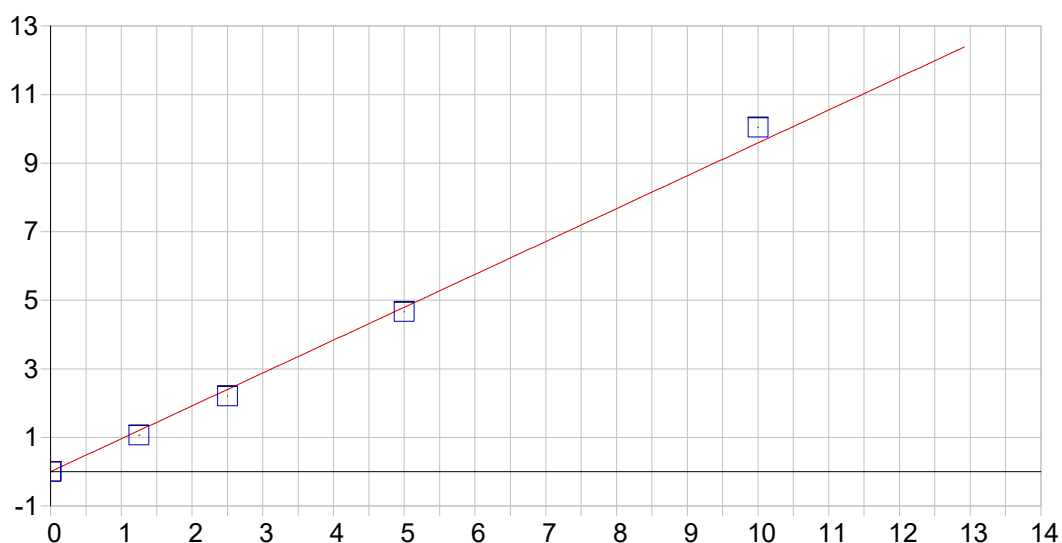


B 249.678 {135}

Date of Fit: 11/12/2024 12:50:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.004468	Re-Slope:	1.000000
A1 (Gain):	0.989247	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999516	Status:	OK.
Std Error of Est:	0.000495		
Predicted MDL:	0.001072		
Predicted MQL:	0.003574		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00448	.000	1
S1	.01000	.00056	-.009	-94.4	.00493	.001	1
S2	1.2500	1.2253	-.025	-1.98	1.1667	.005	1
S3	2.5000	2.5171	.017	.686	2.3947	.006	1
S4	5.0000	5.1606	.161	3.21	4.9099	.084	1
S5	10.000	9.8568	-.143	-1.43	9.3560	.212	1

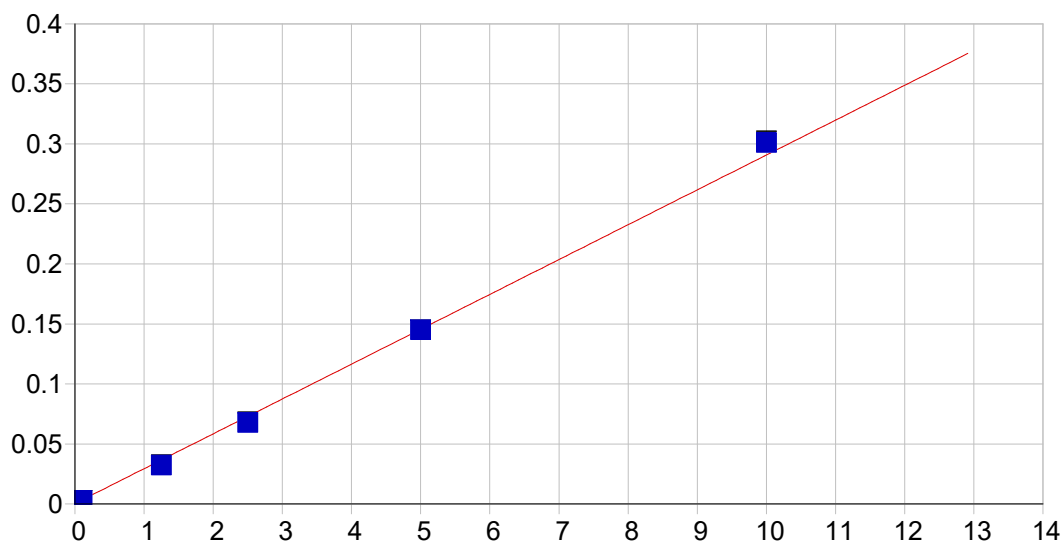


Mo 202.030 {467}

Date of Fit: 11/12/2024 12:50:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000206 Re-Slope: 1.000000
 A1 (Gain): 0.959082 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998454 Status: OK.
 Std Error of Est: 0.000895
 Predicted MDL: 0.000479
 Predicted MQL: 0.001597

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00020	.000	1
S1	.01000	.01021	.000	2.10	.00959	.000	1
S2	1.2500	1.1083	-.142	-11.3	1.0628	.001	1
S3	2.5000	2.3004	-.200	-7.98	2.2061	.005	1
S4	5.0000	4.8662	-.134	-2.68	4.6668	.006	1
S5	10.000	10.475	.475	4.75	10.046	.011	1

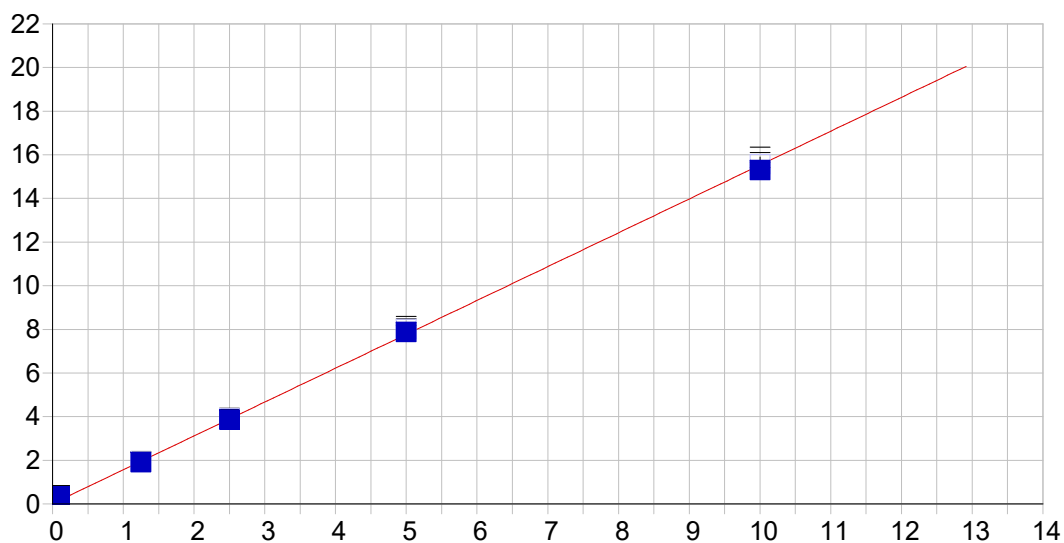


S 182.034 {485}

Date of Fit: 11/12/2024 12:50:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000319	Re-Slope:	1.000000
A1 (Gain):	0.029042	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998856	Status:	OK.
Std Error of Est:	0.000074		
Predicted MDL:	0.006208		
Predicted MQL:	0.020695		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00032	.000	1
S1	.10000	.09305	-.007	-6.95	.00302	.000	1
S2	1.2500	1.1015	-.149	-11.9	.03231	.000	1
S3	2.5000	2.3228	-.177	-7.09	.06779	.000	1
S4	5.0000	4.9799	-.020	-.402	.14496	.000	1
S5	10.000	10.353	.353	3.53	.30102	.002	1

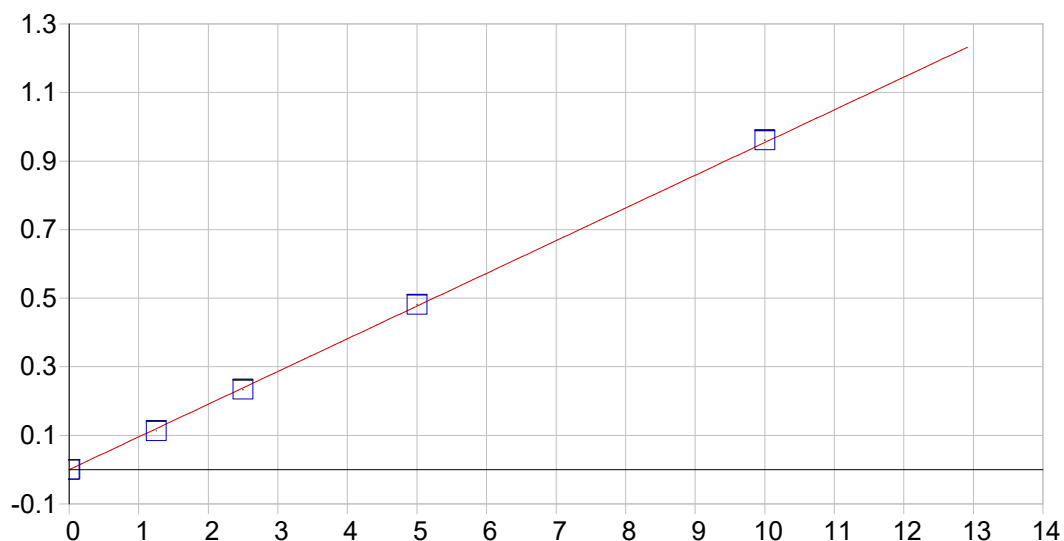


Si 251.611 {134}

Date of Fit: 11/12/2024 12:50:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.012672 Re-Slope: 1.000000
 A1 (Gain): 1.551697 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.995509 Status: OK.
 Std Error of Est: 0.007968
 Predicted MDL: 0.000578
 Predicted MQL: 0.001926

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	-.000	.000	.01247	.001	1
S1	.10000	.23108	.131	131.	.37228	.003	1
S2	1.2500	1.2186	-.031	-2.51	1.9350	.011	1
S3	2.5000	2.4797	-.020	-.812	3.9231	.011	1
S4	5.0000	5.0676	.068	1.35	8.0015	.144	1
S5	10.000	9.8542	-.146	-1.46	15.554	.344	1

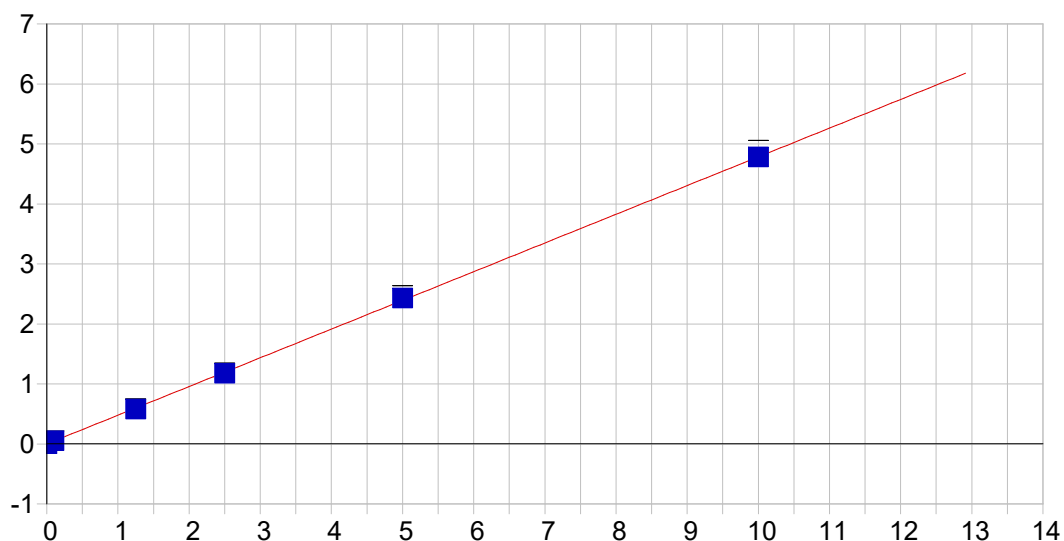


Sn 189.989 {478}

Date of Fit: 11/12/2024 12:50:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000123 Re-Slope: 1.000000
 A1 (Gain): 0.095389 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999845 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.001882
 Predicted MQL: 0.006274

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00012	.000	1
S1	.00700	.00474	-.002	-32.3	.00057	.000	1
S2	1.2500	1.1859	-.064	-5.13	.11325	.000	1
S3	2.5000	2.4519	-.048	-1.92	.23401	.001	1
S4	5.0000	5.0426	.043	.852	.48113	.001	1
S5	10.000	10.072	.072	.719	.96087	.002	1

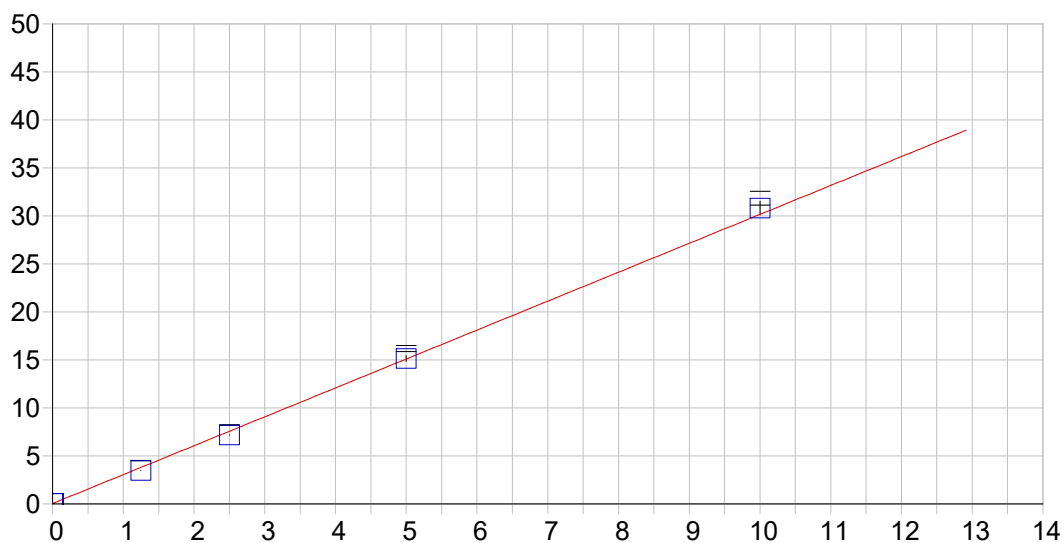


Ti 336.121 {100}

Date of Fit: 11/12/2024 12:50:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000280	Re-Slope:	1.000000
A1 (Gain):	0.478444	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999913	Status:	OK.
Std Error of Est:	0.000335		
Predicted MDL:	0.001784		
Predicted MQL:	0.005948		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00028	.000	1
S1	.10000	.10682	.007	6.82	.05081	.000	1
S2	1.2500	1.2147	-.035	-2.83	.58056	.002	1
S3	2.5000	2.4614	-.039	-1.54	1.1768	.005	1
S4	5.0000	5.0776	.078	1.55	2.4279	.043	1
S5	10.000	9.9895	-.011	-.105	4.7767	.114	1



Li 670.784 { 50}

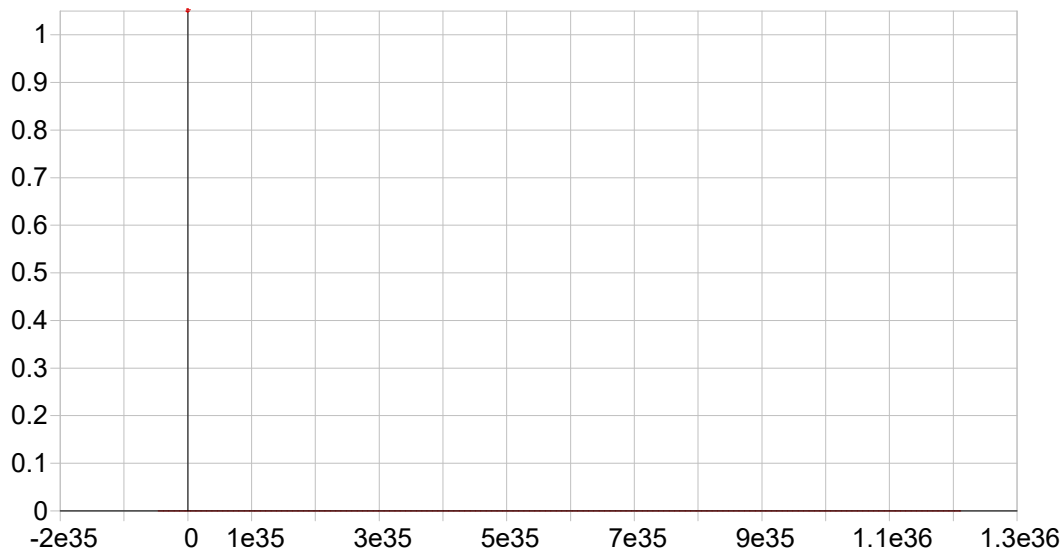
Date of Fit: 11/12/2024 12:50:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.035656 Re-Slope: 1.000000
 A1 (Gain): 3.012130 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999458 Status: OK.
 Std Error of Est: 0.002037
 Predicted MDL: 0.001228
 Predicted MQL: 0.004094

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.03566	.005	1
S5	10.000	10.217	.217	2.17	30.812	.716	1
S4	5.0000	5.0169	.017	.339	15.147	.303	1
S3	2.5000	2.3724	-.128	-5.10	7.1817	.031	1
S2	1.2500	1.1438	-.106	-8.50	3.4808	.007	1
S1	.01500	.01451	-.000	-3.27	.07936	.003	1







Y 224.306 {150}*

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

In 230.606 {446}*

