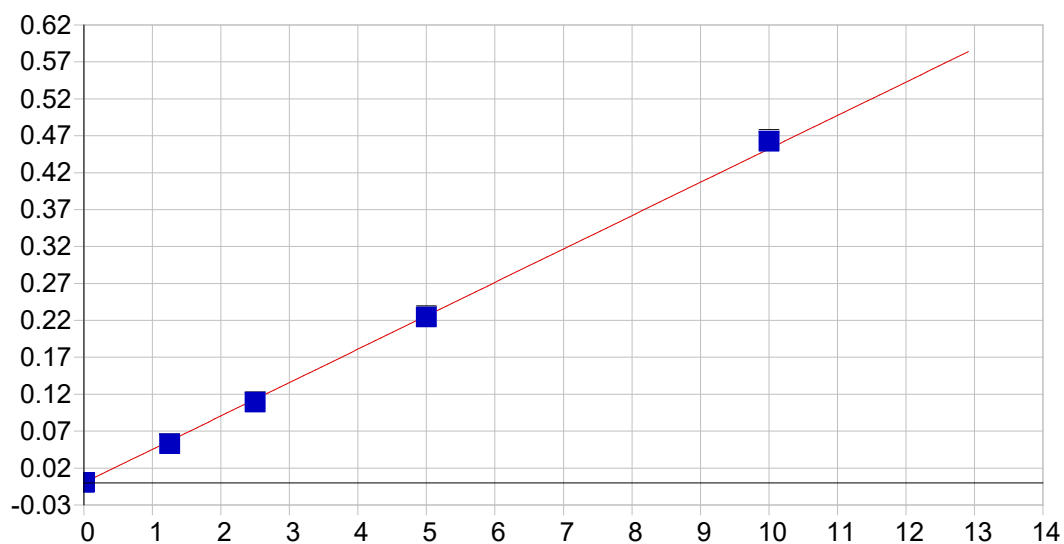


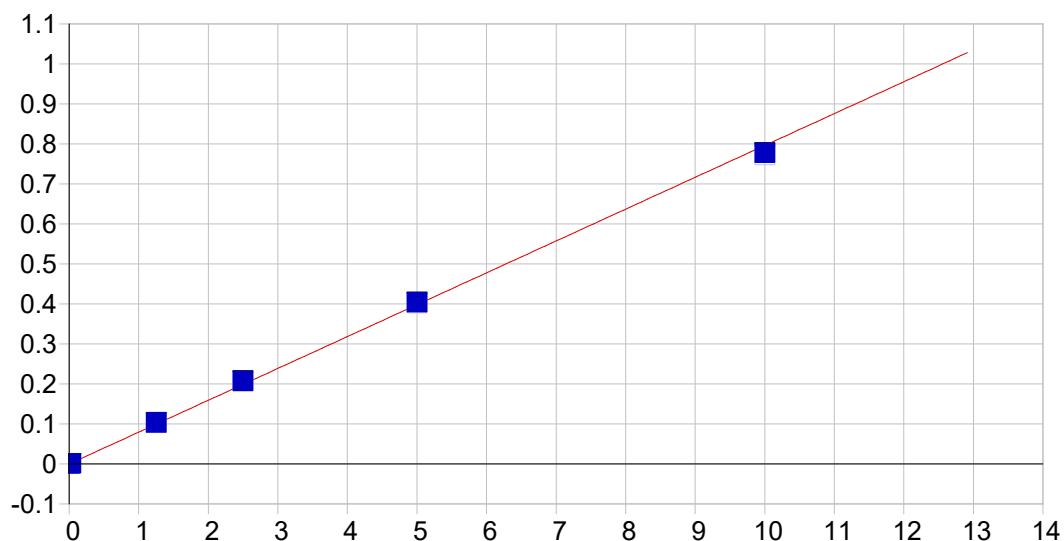


As 189.042 {479}

Date of Fit: 09/30/2024 2:45:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000152 Re-Slope: 1.000000
 A1 (Gain): 0.045210 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999626 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.004686
 Predicted MQL: 0.015619

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00015	.000	1
S1	.01000	.01012	.000	1.19	.00061	.000	1
S2	1.2500	1.1637	-.086	-6.91	.05296	.000	1
S3	2.5000	2.4134	-.087	-3.46	.10967	.000	1
S4	5.0000	4.9548	-.045	-.904	.22497	.001	1
S5	10.000	10.218	.218	2.18	.46373	.001	1

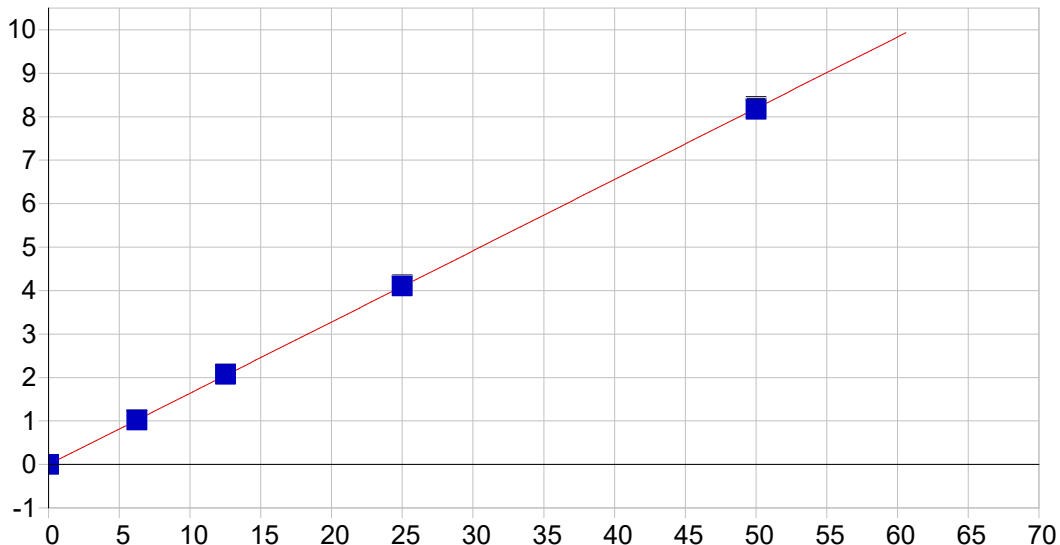


TI 190.856 {477}

Date of Fit: 09/30/2024 2:45:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000184 Re-Slope: 1.000000
A1 (Gain): 0.079631 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999637 Status: OK.
Std Error of Est: 0.000057
Predicted MDL: 0.003009
Predicted MQL: 0.010031

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00018	.000	1
S1	.02500	.02376	-.001	-4.96	.00166	.000	1
S2	1.2500	1.3012	.051	4.09	.10274	.000	1
S3	2.5000	2.6073	.107	4.29	.20607	.000	1
S4	5.0000	5.0774	.077	1.55	.40139	.001	1
S5	10.000	9.7654	-.235	-2.35	.77196	.001	1

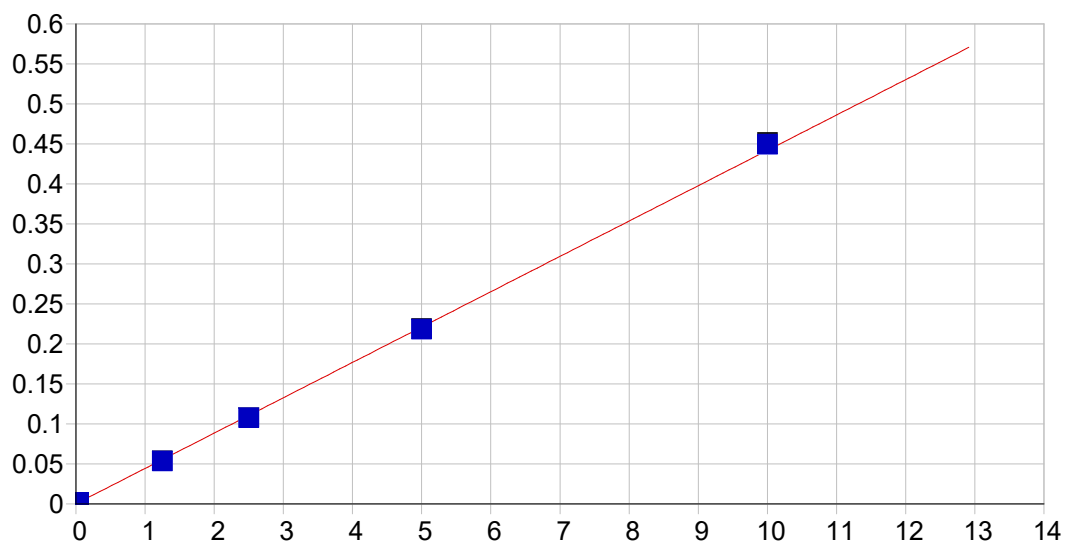


Pb 220.353 {453}

Date of Fit: 09/30/2024 2:45:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001835 Re-Slope: 1.000000
A1 (Gain): 0.163908 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999989 Status: OK.
Std Error of Est: 0.000029
Predicted MDL: 0.004282
Predicted MQL: 0.014275

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00183	.000	1
S1	.01000	.01045	.000	4.46	-.00010	.000	1
S2	6.2500	6.2228	-.027	-.435	1.0236	.002	1
S3	12.500	12.631	.131	1.05	2.0795	.001	1
S4	25.000	25.055	.055	.221	4.1267	.008	1
S5	50.000	49.840	-.160	-.320	8.2110	.021	1

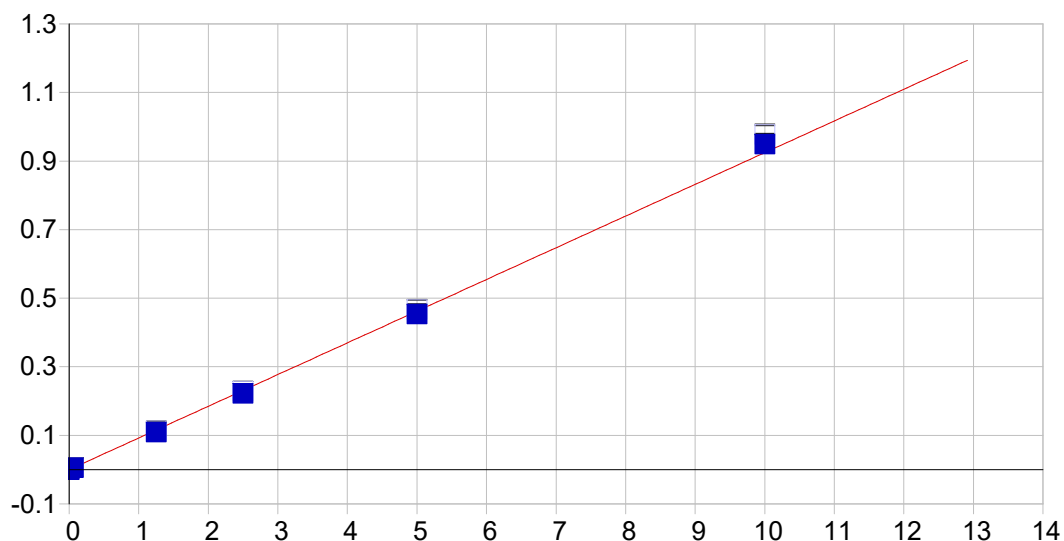


Se 196.090 {472}

Date of Fit: 09/30/2024 2:45:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000184 Re-Slope: 1.000000
 A1 (Gain): 0.044174 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999773 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.005827
 Predicted MQL: 0.019422

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00018	.000	1
S1	.03500	.02820	-.007	-19.4	.00143	.000	1
S2	1.2500	1.2049	-.045	-3.61	.05330	.000	1
S3	2.5000	2.4329	-.067	-2.68	.10744	.000	1
S4	5.0000	4.9430	-.057	-1.14	.21811	.000	1
S5	10.000	10.176	.176	1.76	.44886	.002	1

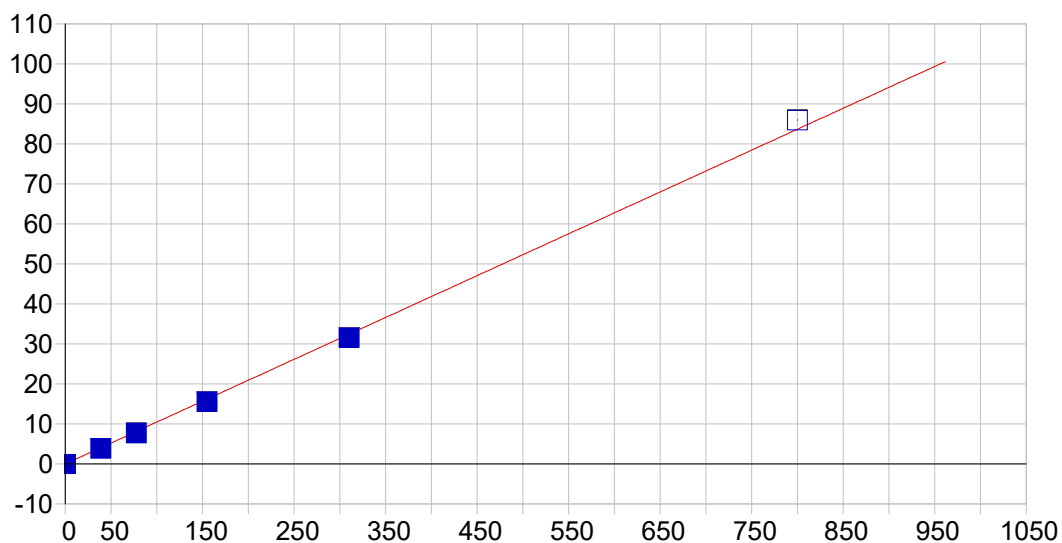


Sb 206.833 {463}

Date of Fit: 09/30/2024 2:45:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000103 Re-Slope: 1.000000
 A1 (Gain): 0.092456 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999573 Status: OK.
 Std Error of Est: 0.000114
 Predicted MDL: 0.003215
 Predicted MQL: 0.010716

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00010	.000	1
S1	.06000	.05705	-.003	-4.92	.00517	.000	1
S2	1.2500	1.1811	-.069	-5.52	.11250	.000	1
S3	2.5000	2.4016	-.098	-3.93	.22877	.000	1
S4	5.0000	4.9009	-.099	-1.98	.46666	.001	1
S5	10.000	10.269	.269	2.69	.97664	.002	1

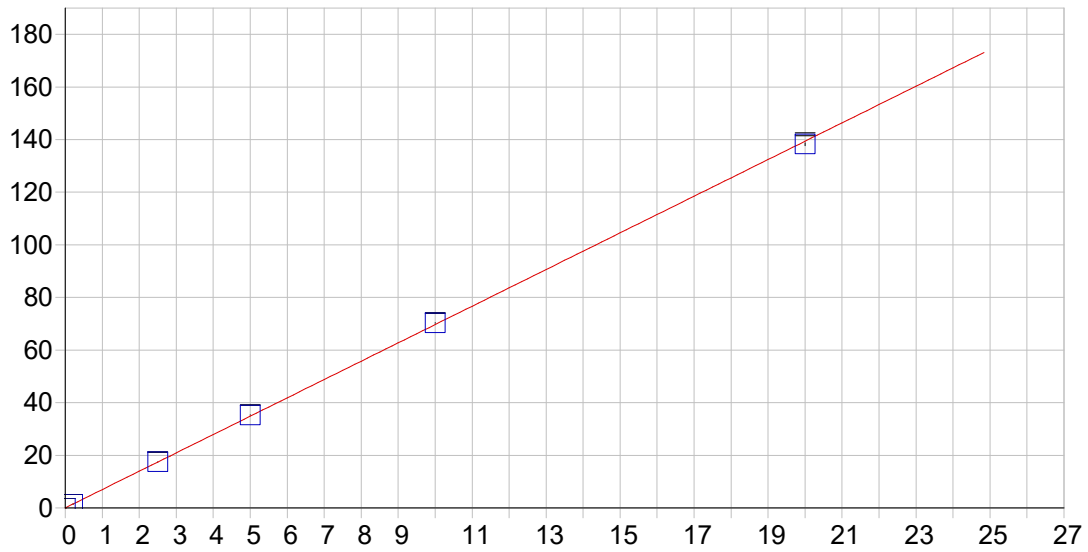


AI 396.152 { 85}

Date of Fit: 09/30/2024 2:45:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004021 Re-Slope: 1.000000
 A1 (Gain): 0.104601 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999468 Status: OK.
 Std Error of Est: 0.002122
 Predicted MDL: 0.013927
 Predicted MQL: 0.046422

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	-.00402	.000	1
S1	.20000	.20159	.002	.794	.01710	.000	1
S2	38.750	36.610	-2.14	-5.52	3.8303	.007	1
S3	77.500	73.474	-4.03	-5.20	7.6911	.012	1
S4	155.00	148.16	-6.84	-4.41	15.513	.056	1
S5	310.00	301.22	-8.78	-2.83	31.543	.025	1
S6	800.00	821.81	21.8	2.73	85.957	.060	1

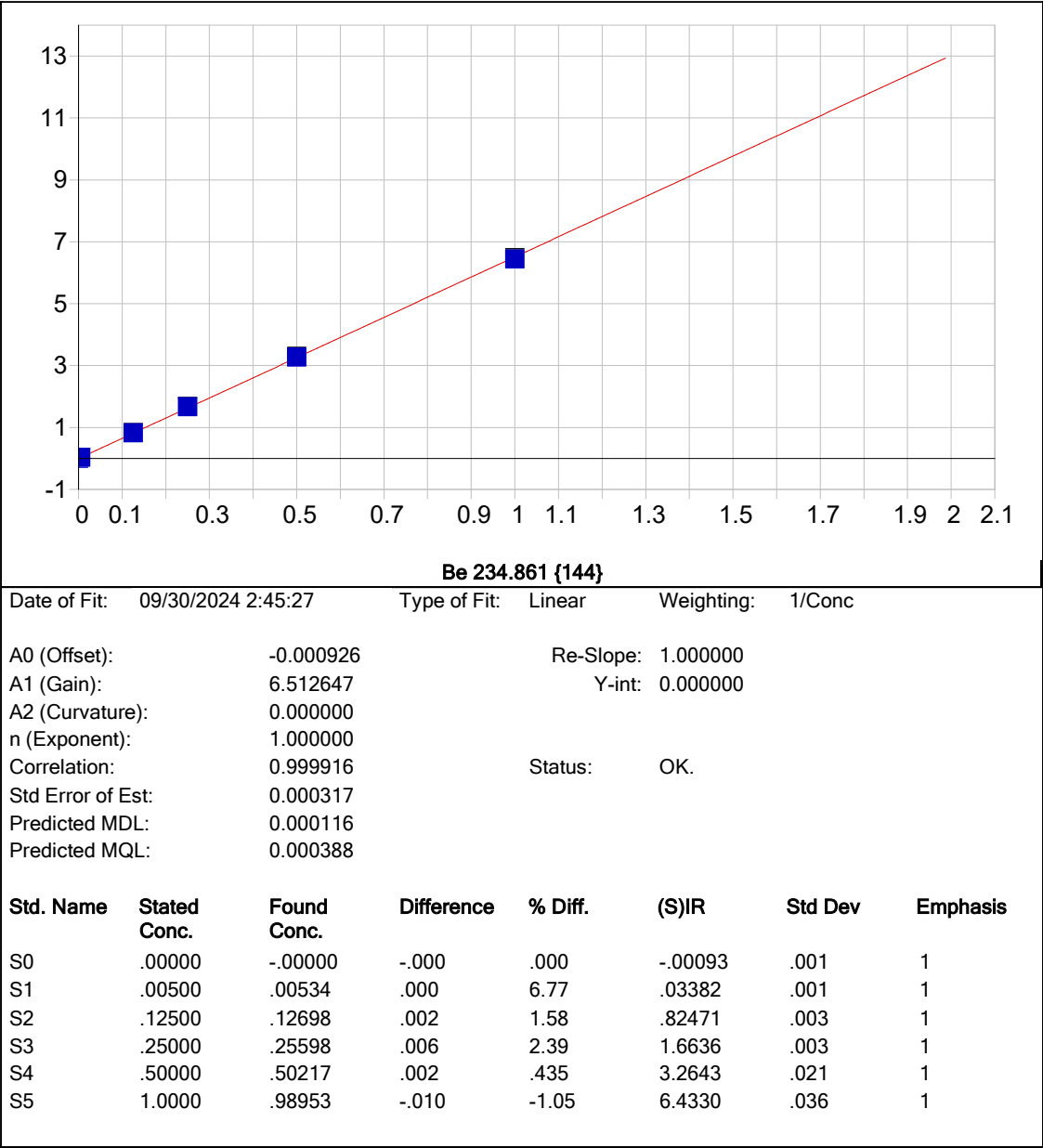


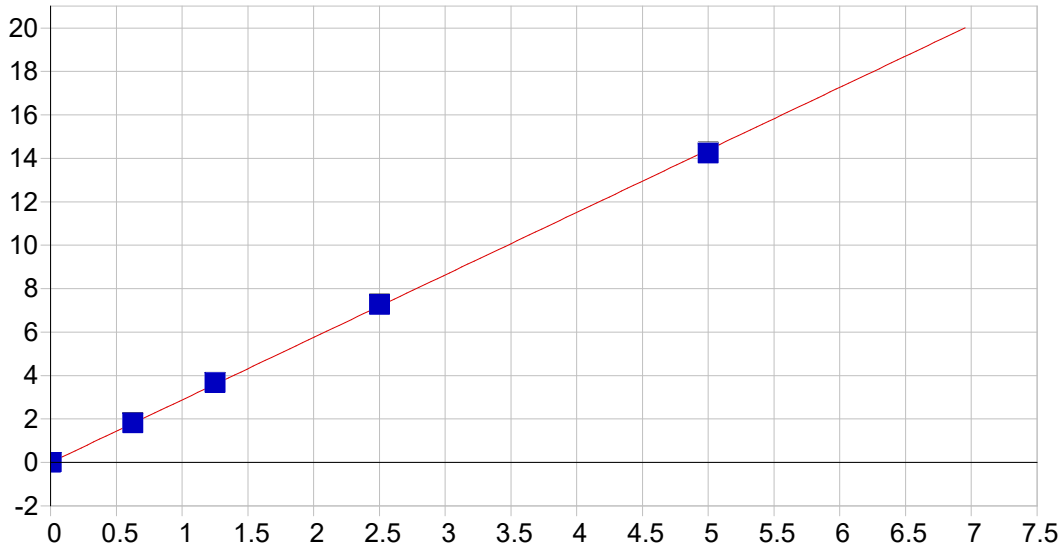
Ba 493.409 { 68}

Date of Fit: 09/30/2024 2:45:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.015945	Re-Slope:	1.000000
A1 (Gain):	6.968888	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999953	Status:	OK.
Std Error of Est:	0.007169		
Predicted MDL:	0.000575		
Predicted MQL:	0.001916		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.01585	.003	1
S1	.20000	.21118	.011	5.59	1.4876	.008	1
S2	2.5000	2.5045	.005	.181	17.470	.018	1
S3	5.0000	5.0666	.067	1.33	35.324	.031	1
S4	10.000	10.082	.082	.816	70.274	.116	1
S5	20.000	19.836	-.164	-.820	138.25	.546	1



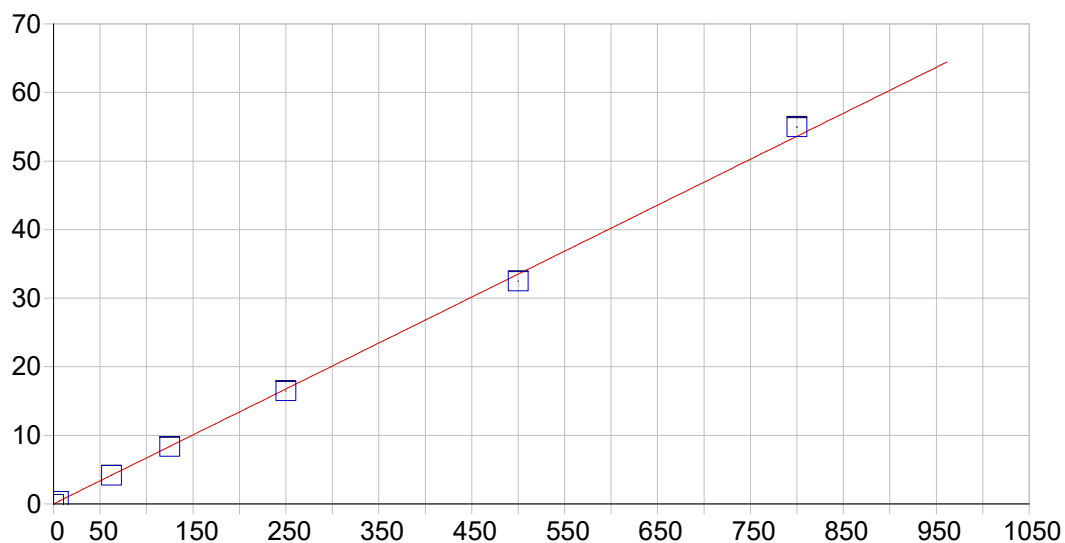


Cd 214.438 {457}

Date of Fit: 09/30/2024 2:45:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000079	Re-Slope:	1.000000
A1 (Gain):	2.877676	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999921	Status:	OK.
Std Error of Est:	0.000304		
Predicted MDL:	0.000121		
Predicted MQL:	0.000402		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.00500	.00499	-.000	-.284	.01428	.000	1
S2	.62500	.63010	.005	.816	1.8175	.006	1
S3	1.2500	1.2771	.027	2.17	3.6835	.005	1
S4	2.5000	2.5240	.024	.958	7.2803	.009	1
S5	5.0000	4.9439	-.056	-1.12	14.261	.038	1

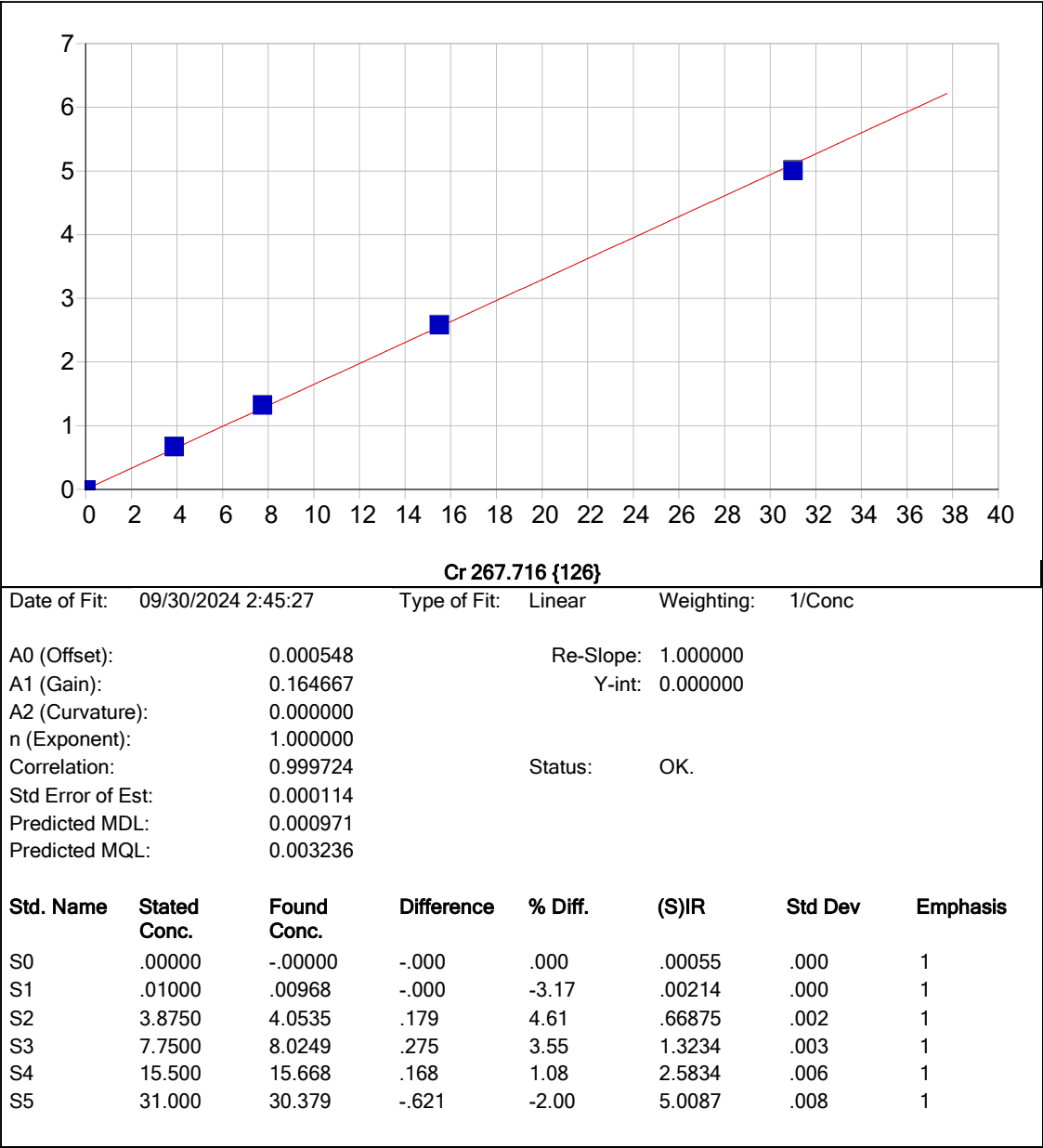


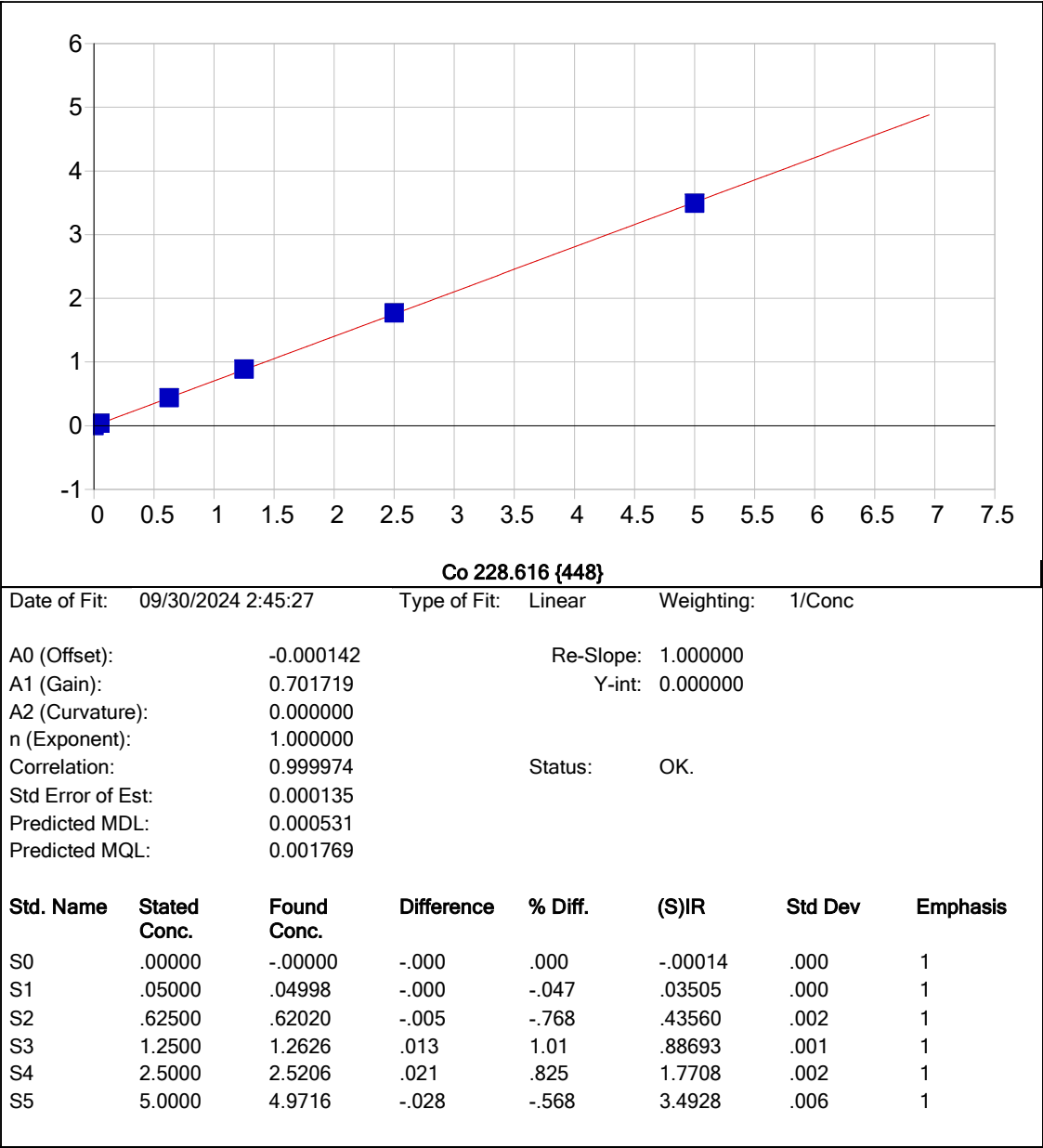
Ca 373.690 { 90}

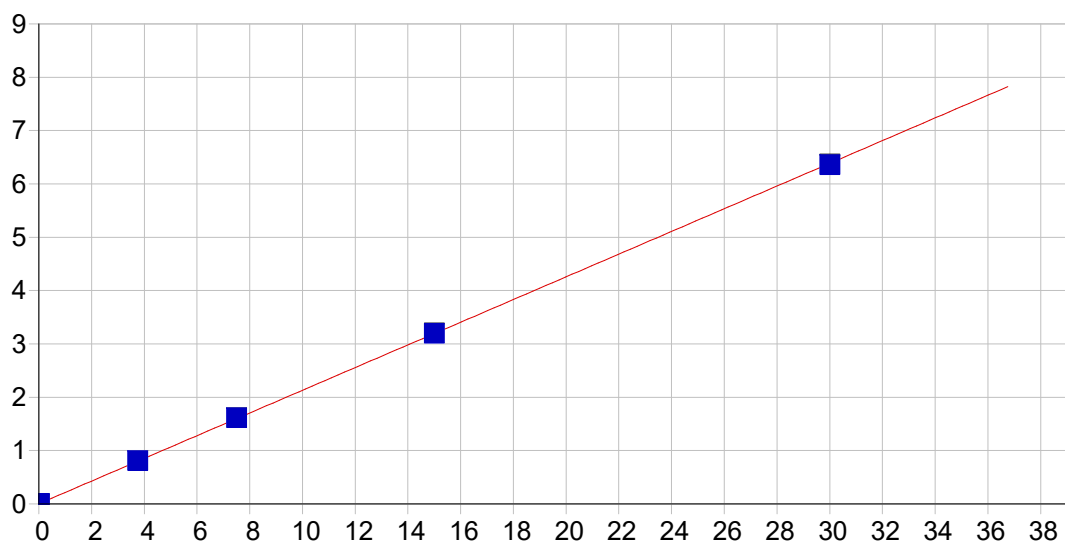
Date of Fit: 09/30/2024 2:45:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008284 Re-Slope: 1.000000
 A1 (Gain): 0.067007 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999694 Status: OK.
 Std Error of Est: 0.005786
 Predicted MDL: 0.017014
 Predicted MQL: 0.056713

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00828	.001	1
S1	5.0000	5.1718	.172	3.44	.35483	.001	1
S2	62.500	62.138	-.362	-.579	4.1720	.005	1
S3	125.00	124.34	-.661	-.529	8.3399	.013	1
S4	250.00	245.72	-4.28	-1.71	16.473	.031	1
S5	500.00	484.78	-15.2	-3.04	32.492	.056	1
S6	800.00	820.36	20.4	2.54	54.978	.108	1





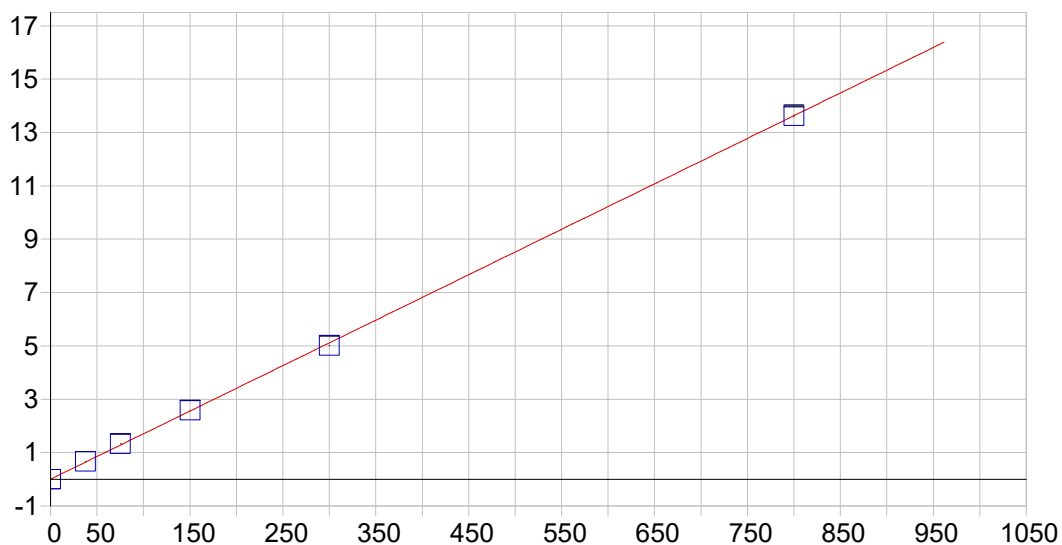


Cu 324.754 {104}

Date of Fit: 09/30/2024 2:45:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001954	Re-Slope:	1.000000
A1 (Gain):	0.212805	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999979	Status:	OK.
Std Error of Est:	0.000063		
Predicted MDL:	0.003610		
Predicted MQL:	0.012032		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00195	.000	1
S1	.02500	.02115	-.004	-15.4	.00645	.001	1
S2	3.7500	3.7963	.046	1.23	.80931	.001	1
S3	7.5000	7.5727	.073	.969	1.6124	.001	1
S4	15.000	15.005	.005	.031	3.1930	.006	1
S5	30.000	29.880	-.120	-.399	6.3565	.010	1

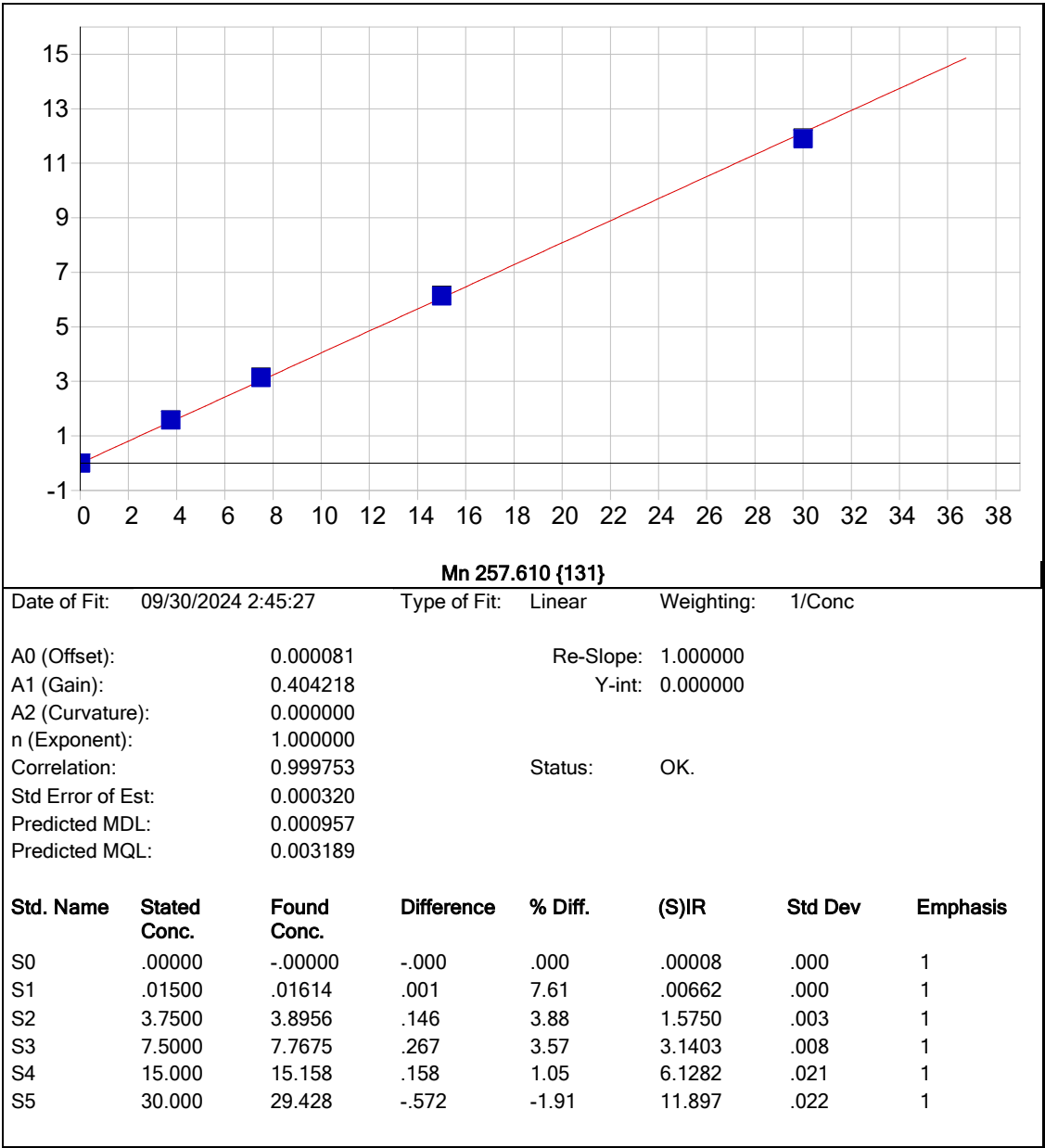


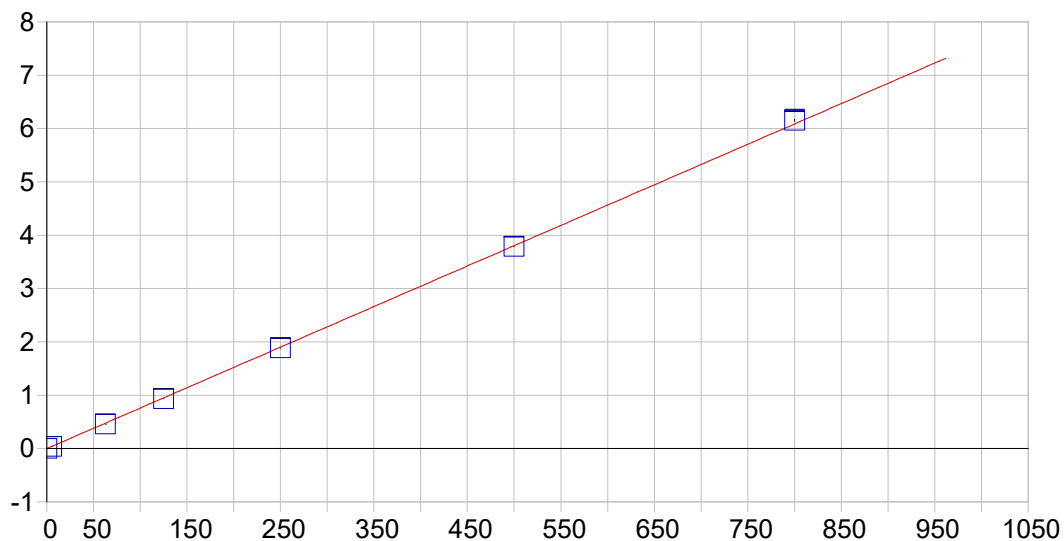
Fe 259.837 {130}

Date of Fit: 09/30/2024 2:45:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000164 Re-Slope: 1.000000
 A1 (Gain): 0.017038 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999885 Status: OK.
 Std Error of Est: 0.000113
 Predicted MDL: 0.020928
 Predicted MQL: 0.069760

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00016	.000	1
S1	.10000	.09664	-.003	-3.36	.00181	.000	1
S2	37.500	39.083	1.58	4.22	.66605	.001	1
S3	75.000	77.871	2.87	3.83	1.3269	.003	1
S4	150.00	151.70	1.70	1.13	2.5847	.008	1
S5	300.00	294.06	-5.94	-1.98	5.0102	.009	1
S6	800.00	799.79	-.206	-.026	13.627	.038	1



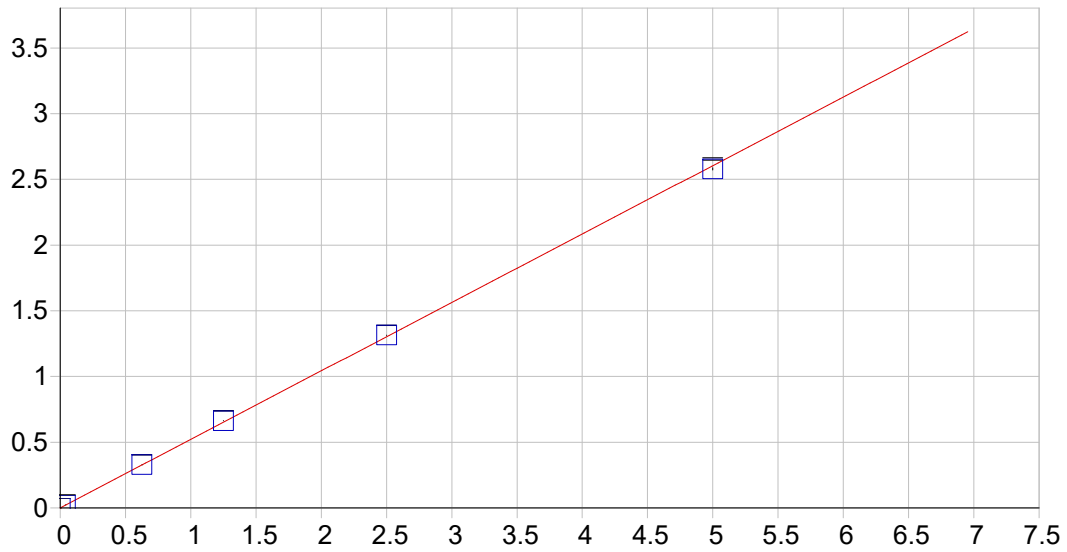


Mg 279.079 {121}

Date of Fit: 09/30/2024 2:45:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000116 Re-Slope: 1.000000
 A1 (Gain): 0.007609 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999927 Status: OK.
 Std Error of Est: 0.000320
 Predicted MDL: 0.055171
 Predicted MQL: 0.183902

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00032	.000	.000	-.00011	.000	1
S1	5.0000	4.9702	-.030	-.597	.03770	.001	1
S2	62.500	60.082	-2.42	-3.87	.45707	.001	1
S3	125.00	122.88	-2.12	-1.69	.93493	.002	1
S4	250.00	247.80	-2.20	-.882	1.8854	.008	1
S5	500.00	497.99	-2.01	-.402	3.7892	.006	1
S6	800.00	808.78	8.78	1.10	6.1541	.022	1

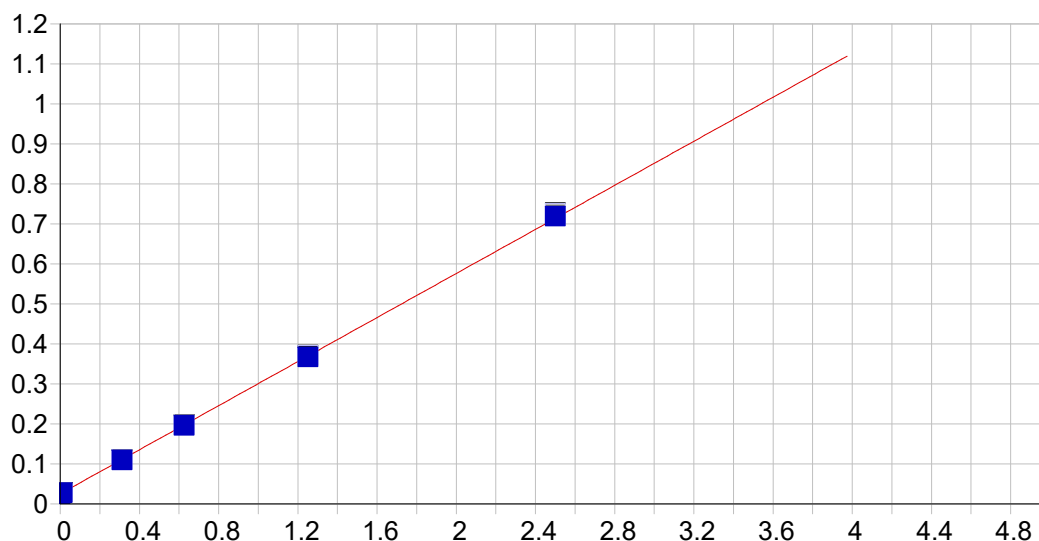


Ni 231.604 {446}

Date of Fit: 09/30/2024 2:45:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000850 Re-Slope: 1.000000
 A1 (Gain): 0.520873 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000139
 Predicted MDL: 0.000715
 Predicted MQL: 0.002384

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00085	.000	1
S1	.04000	.04216	.002	5.41	.02281	.000	1
S2	.62500	.62895	.004	.632	.32846	.001	1
S3	1.2500	1.2715	.021	1.72	.66313	.002	1
S4	2.5000	2.5219	.022	.878	1.3145	.002	1
S5	5.0000	4.9505	-.050	-.991	2.5794	.009	1

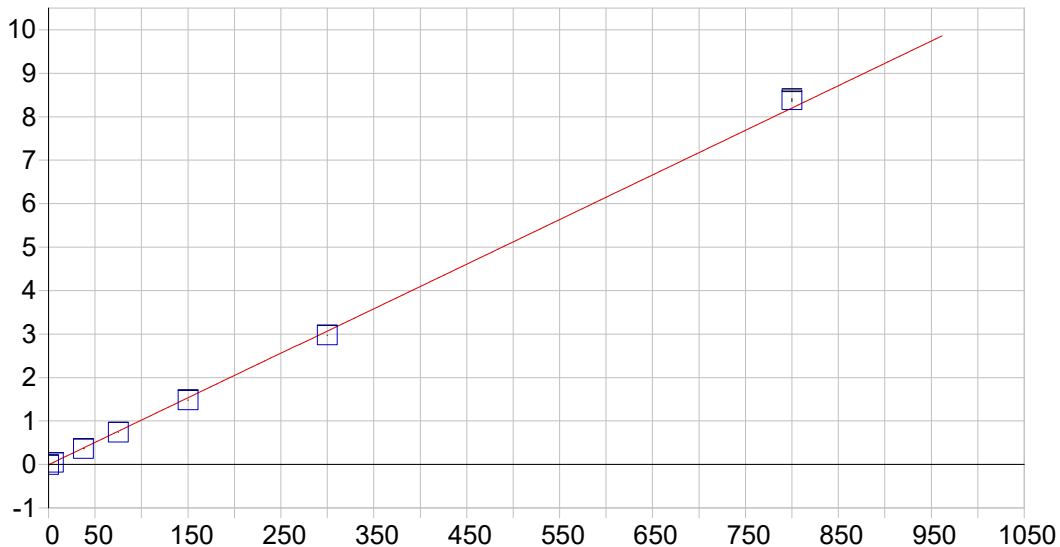


Ag 328.068 {103}

Date of Fit: 09/30/2024 2:45:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.025337 Re-Slope: 1.000000
A1 (Gain): 0.275392 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999958 Status: OK.
Std Error of Est: 0.000021
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	.02534	.000	1
S1	.01000	.01001	.000	.145	.02809	.000	1
S2	.31250	.30560	-.007	-2.21	.11043	.000	1
S3	.62500	.61986	-.005	-.822	.19790	.001	1
S4	1.2500	1.2422	-.008	-.626	.37113	.000	1
S5	2.5000	2.5198	.020	.794	.72670	.001	1

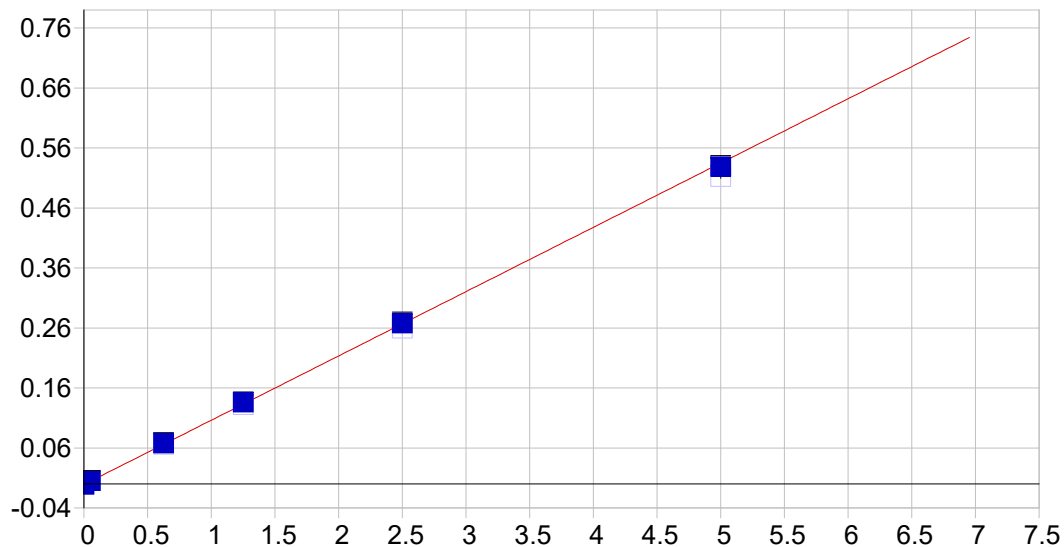


Na 818.326 { 41}

Date of Fit: 09/30/2024 2:45:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.007518 Re-Slope: 1.000000
 A1 (Gain): 0.010259 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999633 Status: OK.
 Std Error of Est: 0.000859
 Predicted MDL: 0.311027
 Predicted MQL: 1.036755

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00060	.001	.000	-.00751	.003	1
S1	5.0000	4.9450	-.055	-1.10	.04322	.002	1
S2	37.500	36.184	-1.32	-3.51	.36371	.002	1
S3	75.000	72.667	-2.33	-3.11	.73801	.003	1
S4	150.00	144.92	-5.08	-3.39	1.4792	.007	1
S5	300.00	290.57	-9.43	-3.14	2.9736	.004	1
S6	800.00	818.22	18.2	2.28	8.3869	.033	1

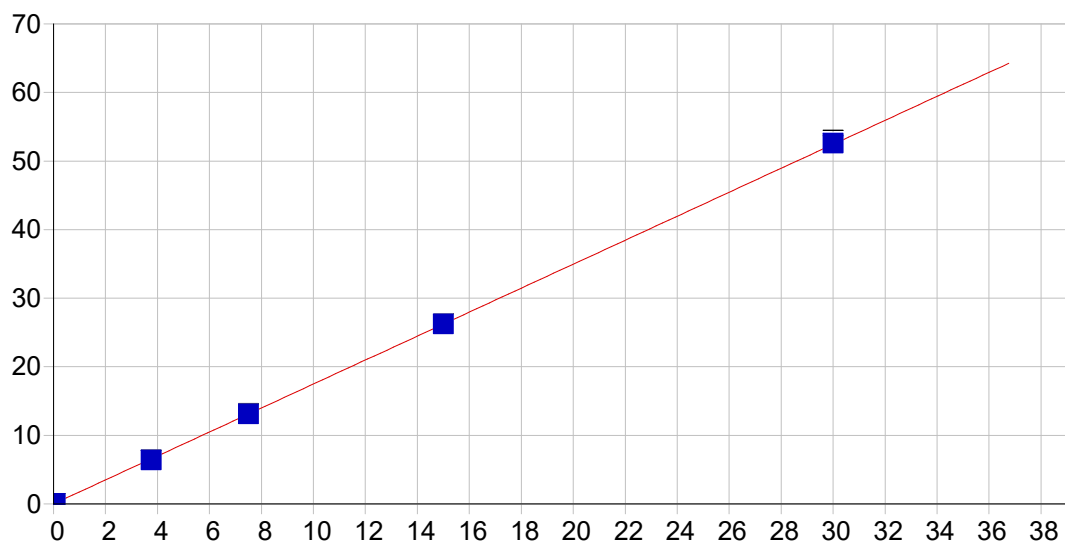


V 292.402 {115}

Date of Fit: 09/30/2024 2:45:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001026 Re-Slope: 1.000000
 A1 (Gain): 0.107177 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999842 Status: OK.
 Std Error of Est: 0.000049
 Predicted MDL: 0.007151
 Predicted MQL: 0.023837

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00103	.001	1
S1	.05000	.05671	.007	13.4	.00504	.000	1
S2	.62500	.64159	.017	2.65	.06568	.001	1
S3	1.2500	1.2795	.030	2.36	.13200	.000	1
S4	2.5000	2.5074	.007	.294	.25947	.002	1
S5	5.0000	4.9396	-.060	-1.21	.51192	.002	1

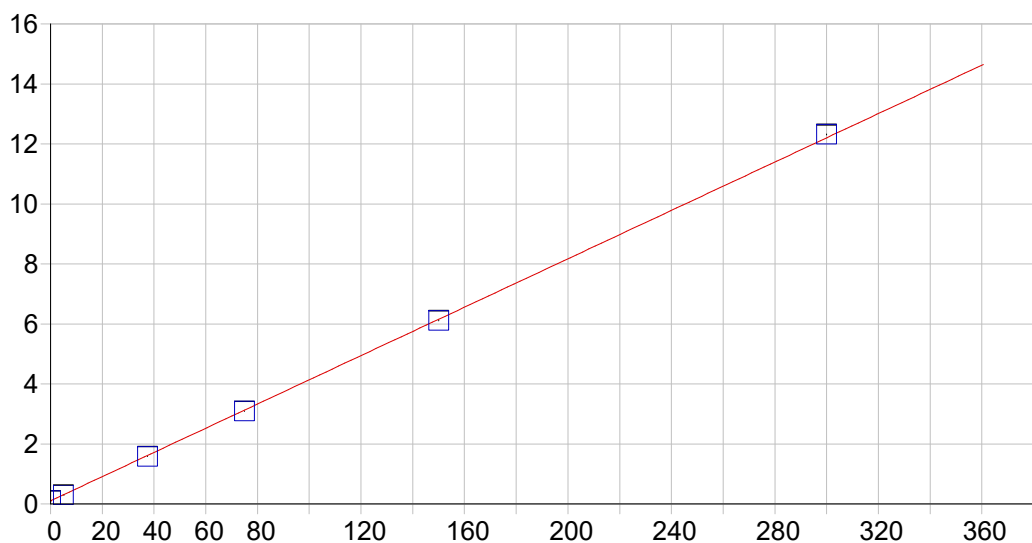


Zn 213.856 {158}

Date of Fit: 09/30/2024 2:45:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001474 Re-Slope: 1.000000
 A1 (Gain): 1.747969 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970 Status: OK.
 Std Error of Est: 0.000962
 Predicted MDL: 0.000596
 Predicted MQL: 0.001988

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00148	.001	1
S1	.06000	.05990	-.000	-.171	.10668	.001	1
S2	3.7500	3.6435	-.106	-2.84	6.3782	.008	1
S3	7.5000	7.4947	-.005	-.070	13.118	.071	1
S4	15.000	15.012	.012	.081	26.274	.058	1
S5	30.000	30.100	.100	.332	52.678	.378	1

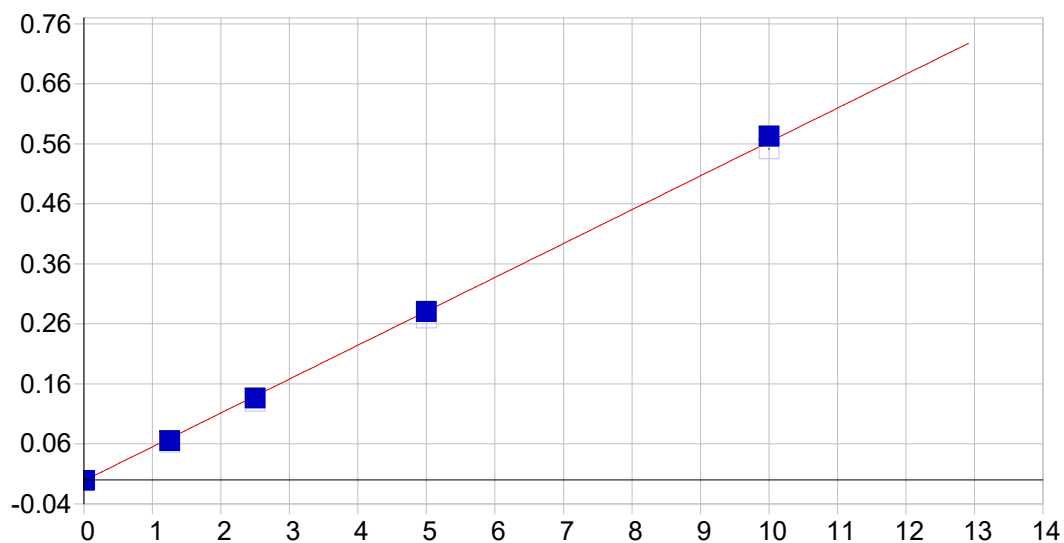


K 769.896 { 44}

Date of Fit: 09/30/2024 2:45:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.102979 Re-Slope: 1.000000
 A1 (Gain): 0.040335 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999941 Status: OK.
 Std Error of Est: 0.000907
 Predicted MDL: 0.102185
 Predicted MQL: 0.340616

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00030	.000	.000	.10299	.002	1
S1	5.0000	4.8576	-.142	-2.85	.29891	.001	1
S2	37.500	36.658	-.842	-2.25	1.5816	.004	1
S3	75.000	74.105	-.895	-1.19	3.0920	.006	1
S4	150.00	149.01	-.986	-.657	6.1134	.012	1
S5	300.00	302.86	2.86	.955	12.319	.015	1

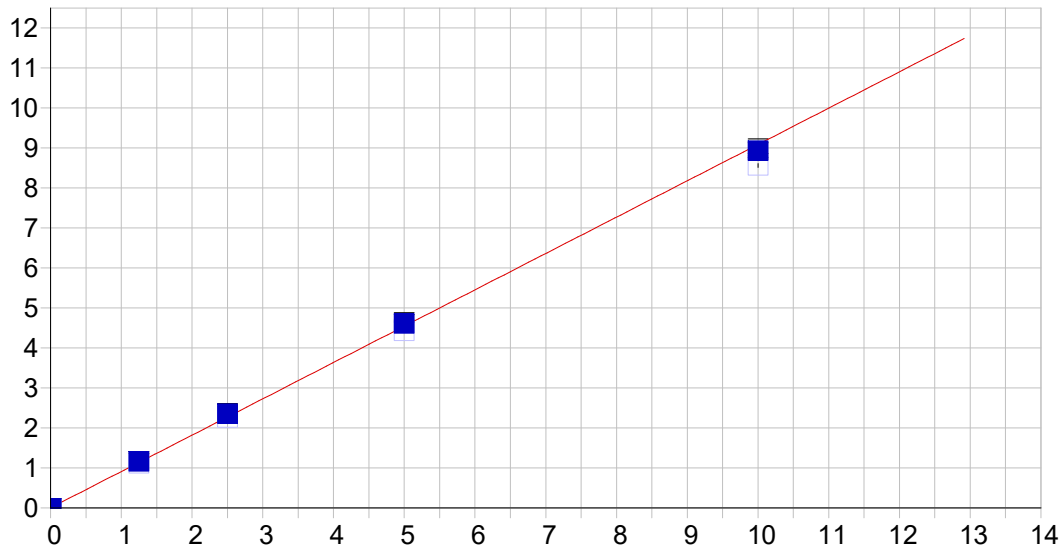


P 177.495 {490}

Date of Fit: 09/30/2024 2:45:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001319 Re-Slope: 1.000000
 A1 (Gain): 0.056447 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999738 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.003639
 Predicted MQL: 0.012130

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00132	.000	1
S1	.01000	.00963	-.000	-3.74	-.00079	.000	1
S2	1.2500	1.1745	-.075	-6.04	.06239	.000	1
S3	2.5000	2.4319	-.068	-2.72	.13077	.000	1
S4	5.0000	4.9812	-.019	-.376	.26948	.001	1
S5	10.000	10.163	.163	1.63	.55158	.001	1

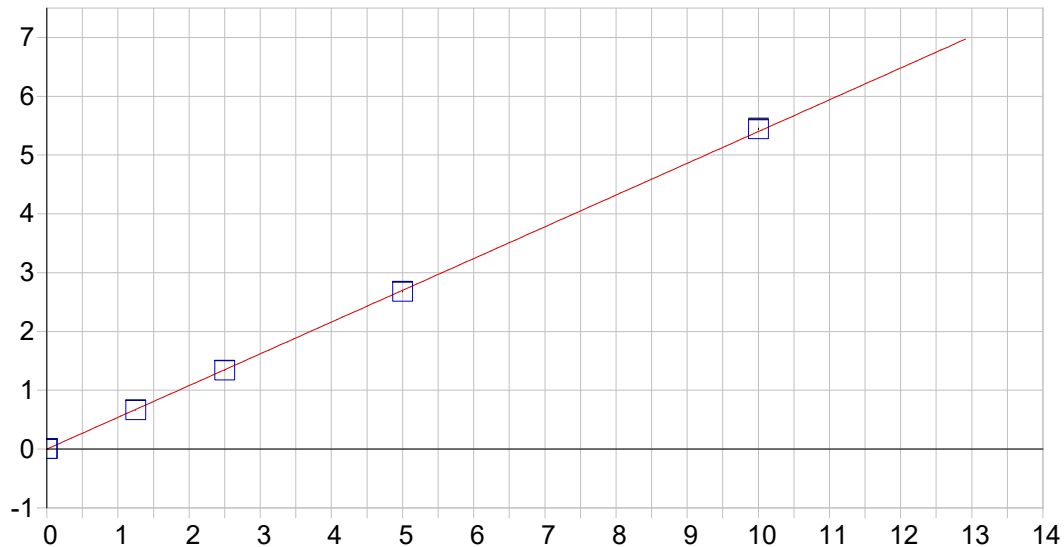


B 249.678 {135}

Date of Fit: 09/30/2024 2:45:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001664 Re-Slope: 1.000000
 A1 (Gain): 0.908729 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999552 Status: OK.
 Std Error of Est: 0.000438
 Predicted MDL: 0.001069
 Predicted MQL: 0.003562

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00167	.000	1
S1	.01000	.00106	-.009	-89.4	.00254	.001	1
S2	1.2500	1.2757	.026	2.06	1.1151	.003	1
S3	2.5000	2.5854	.085	3.42	2.2594	.011	1
S4	5.0000	5.0715	.071	1.43	4.4269	.025	1
S5	10.000	9.8267	-.173	-1.73	8.5647	.047	1

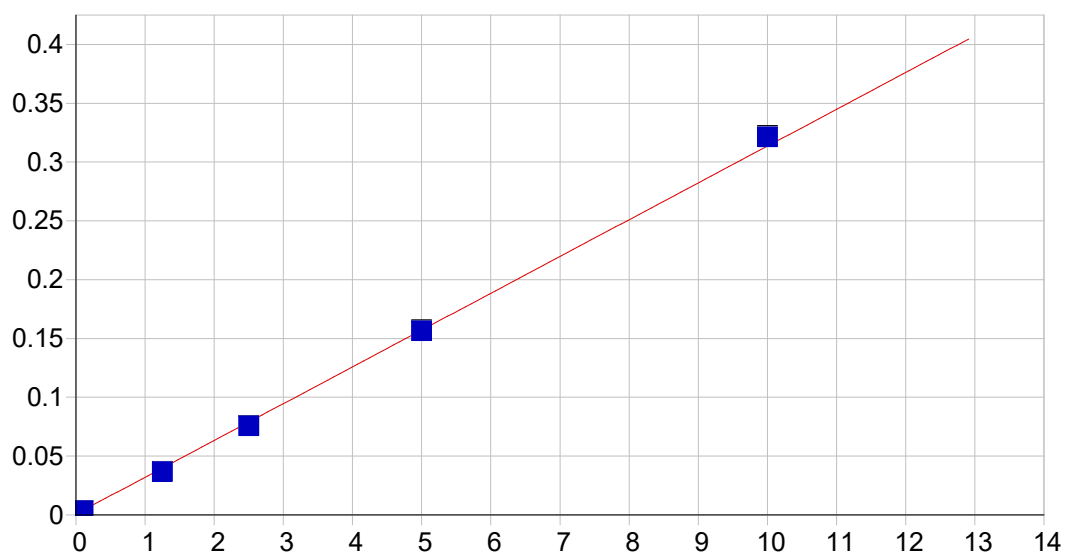


Mo 202.030 {467}

Date of Fit: 09/30/2024 2:45:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000073 Re-Slope: 1.000000
 A1 (Gain): 0.539972 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.000084
 Predicted MDL: 0.000520
 Predicted MQL: 0.001734

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00007	.000	1
S1	.01000	.01011	.000	1.08	.00538	.000	1
S2	1.2500	1.2285	-.021	-1.72	.66330	.001	1
S3	2.5000	2.4766	-.023	-.934	1.3372	.002	1
S4	5.0000	4.9604	-.040	-.792	2.6784	.006	1
S5	10.000	10.084	.084	.843	5.4452	.016	1

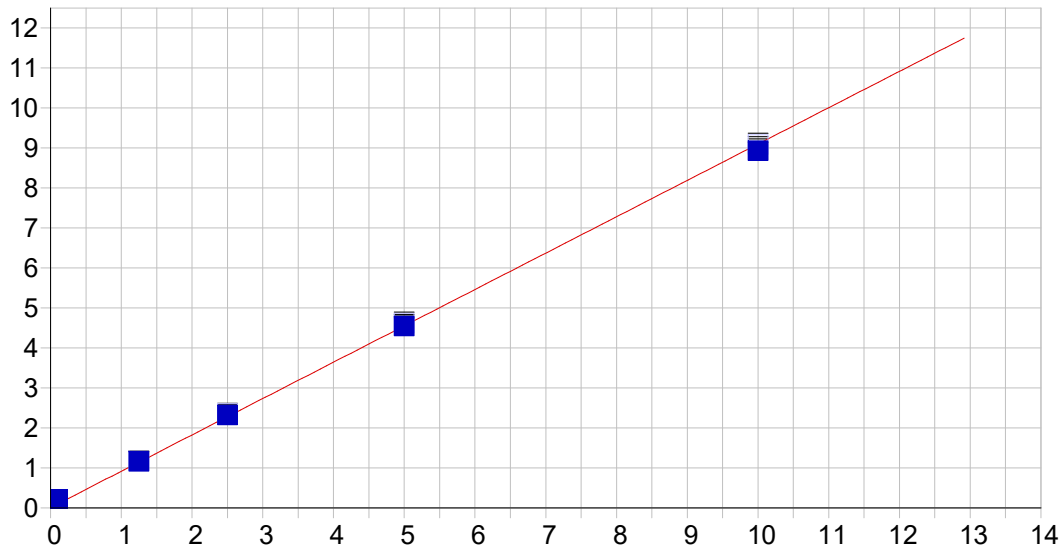


S 182.034 {485}

Date of Fit: 09/30/2024 2:45:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000745 Re-Slope: 1.000000
 A1 (Gain): 0.031282 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999443 Status: OK.
 Std Error of Est: 0.000055
 Predicted MDL: 0.006423
 Predicted MQL: 0.021411

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00075	.000	1
S1	.10000	.08766	-.012	-12.3	.00349	.000	1
S2	1.2500	1.1466	-.103	-8.27	.03662	.000	1
S3	2.5000	2.3918	-.108	-4.33	.07557	.000	1
S4	5.0000	4.9764	-.024	-.472	.15643	.001	1
S5	10.000	10.248	.248	2.48	.32134	.001	1

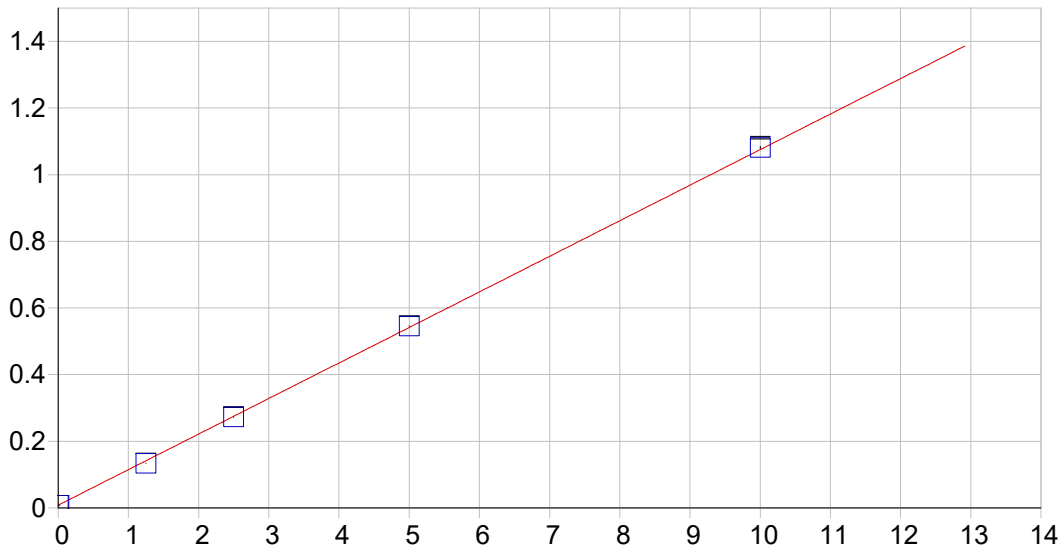


Si 251.611 {134}

Date of Fit: 09/30/2024 2:45:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007225 Re-Slope: 1.000000
 A1 (Gain): 0.909154 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.995369 Status: OK.
 Std Error of Est: 0.004741
 Predicted MDL: 0.000823
 Predicted MQL: 0.002743

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	-.000	.000	.00710	.000	1
S1	.10000	.23298	.133	133.	.21965	.003	1
S2	1.2500	1.2656	.016	1.25	1.1762	.004	1
S3	2.5000	2.5481	.048	1.93	2.3606	.008	1
S4	5.0000	4.9875	-.012	-.250	4.6151	.033	1
S5	10.000	9.8170	-.183	-1.83	9.0794	.045	1

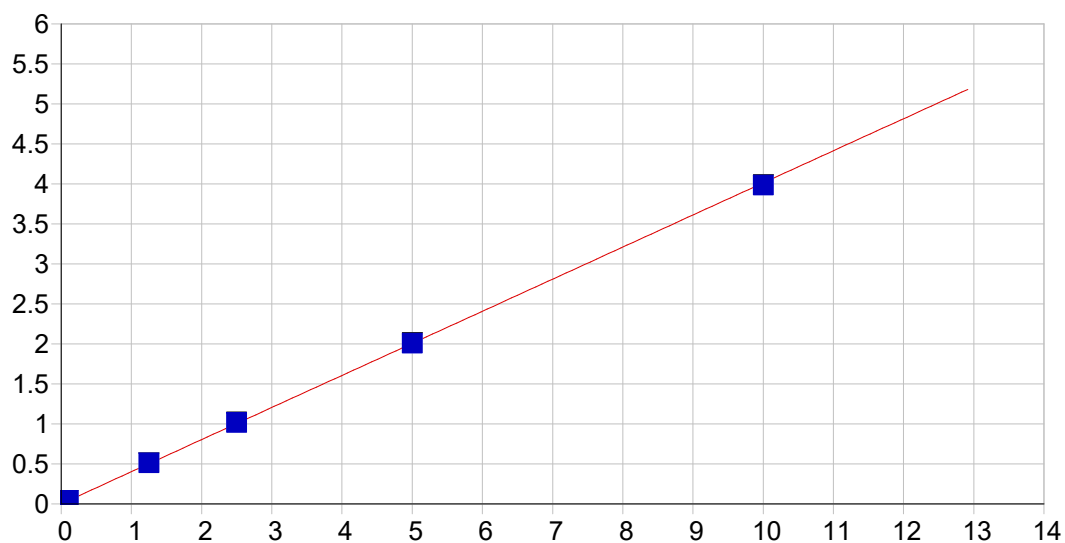


Sn 189.989 {478}

Date of Fit: 09/30/2024 2:45:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008166 Re-Slope: 1.000000
 A1 (Gain): 0.106696 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999868 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.001894
 Predicted MQL: 0.006313

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00817	.000	1
S1	.00700	.00680	-.000	-2.87	.00889	.000	1
S2	1.2500	1.1773	-.073	-5.81	.13378	.000	1
S3	2.5000	2.4806	-.019	-.778	.27283	.001	1
S4	5.0000	5.0354	.035	.707	.54542	.001	1
S5	10.000	10.057	.057	.569	1.0812	.004	1

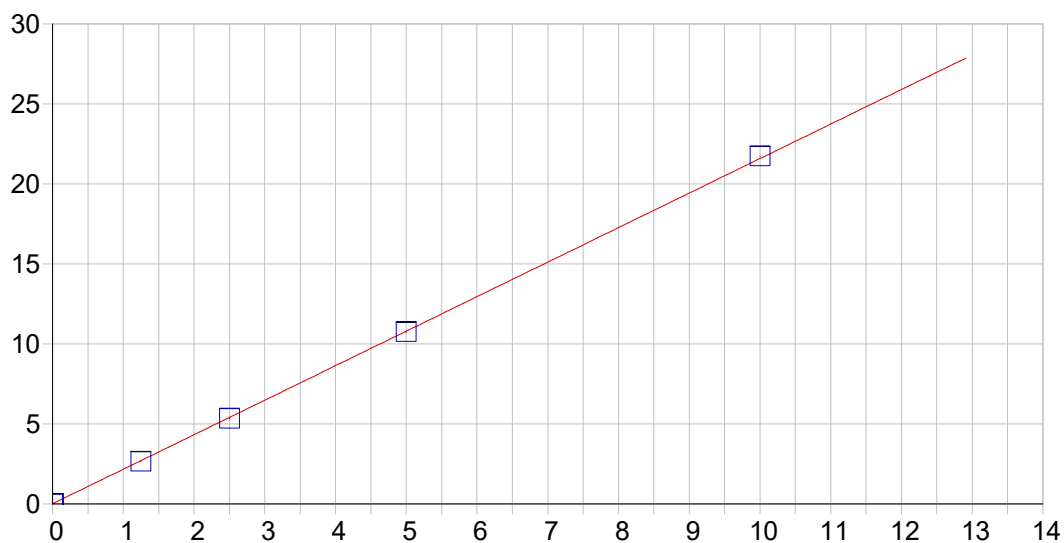


Ti 336.121 {100}

Date of Fit: 09/30/2024 2:45:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001376 Re-Slope: 1.000000
 A1 (Gain): 0.401142 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958 Status: OK.
 Std Error of Est: 0.000195
 Predicted MDL: 0.002001
 Predicted MQL: 0.006669

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00137	.000	1
S1	.10000	.10339	.003	3.39	.04284	.001	1
S2	1.2500	1.2754	.025	2.03	.51274	.001	1
S3	2.5000	2.5343	.034	1.37	1.0175	.004	1
S4	5.0000	5.0054	.005	.108	2.0083	.007	1
S5	10.000	9.9315	-.069	-.685	3.9833	.005	1



Li 670.784 { 50}

Date of Fit: 09/30/2024 2:45:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.009950 Re-Slope: 1.000000
 A1 (Gain): 2.157388 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960 Status: OK.
 Std Error of Est: 0.000395
 Predicted MDL: 0.001446
 Predicted MQL: 0.004821

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00995	.001	1
S5	10.000	10.069	.069	.685	21.732	.012	1
S4	5.0000	4.9805	-.020	-.390	10.755	.028	1
S3	2.5000	2.4750	-.025	-1.00	5.3494	.010	1
S2	1.2500	1.2244	-.026	-2.05	2.6514	.004	1
S1	.01500	.01660	.002	10.7	.04576	.000	1



