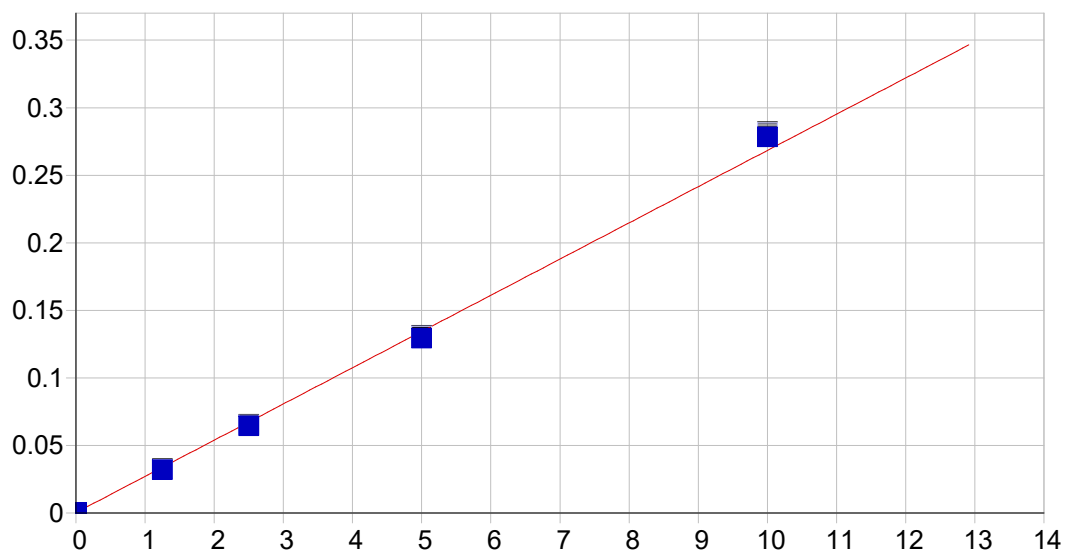


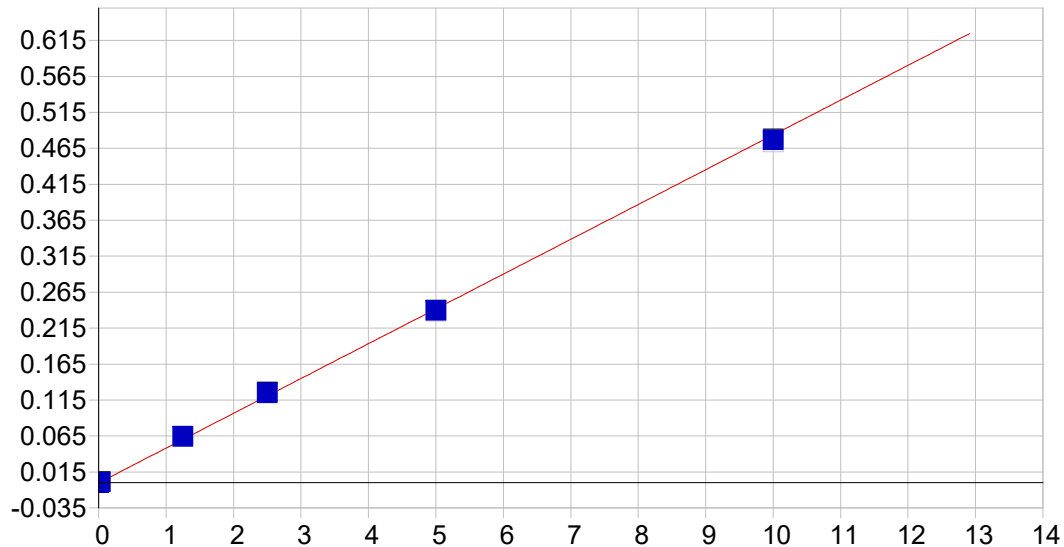


As 189.042 {479}

Date of Fit: 11/15/2024 13:11:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000296	Re-Slope:	1.000000
A1 (Gain):	0.026808	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999221	Status:	OK.
Std Error of Est:	0.000018		
Predicted MDL:	0.008861		
Predicted MQL:	0.029536		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00030	.000	1
S1	.01000	.00781	-.002	-21.9	.00051	.000	1
S2	1.2500	1.1786	-.071	-5.71	.03229	.000	1
S3	2.5000	2.3920	-.108	-4.32	.06523	.000	1
S4	5.0000	4.8120	-.188	-3.76	.13091	.001	1
S5	10.000	10.370	.370	3.70	.28150	.001	1

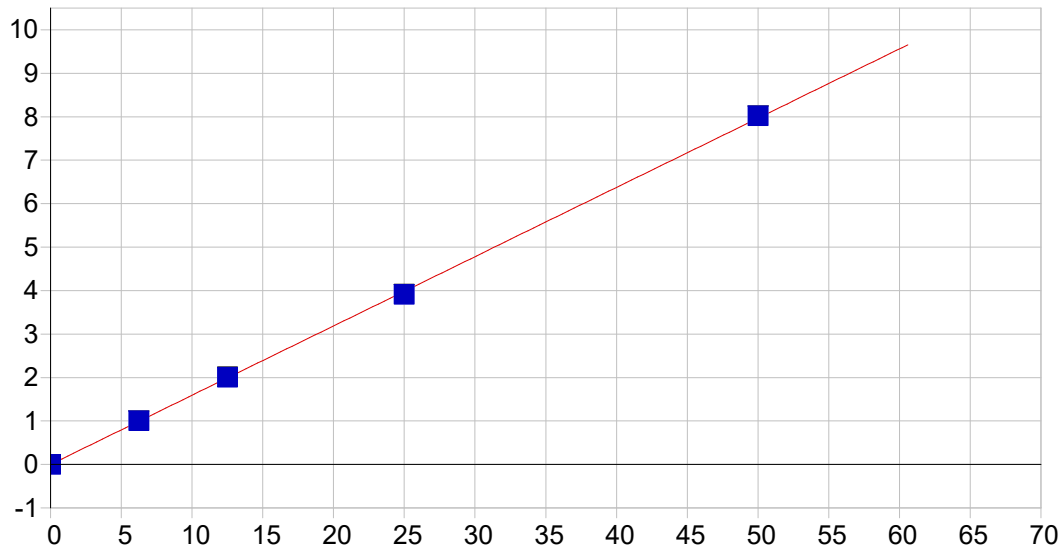


TI 190.856 {477}

Date of Fit: 11/15/2024 13:11:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000236 Re-Slope: 1.000000
 A1 (Gain): 0.048385 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999676 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.003924
 Predicted MQL: 0.013079

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00024	.000	1
S1	.02500	.02826	.003	13.0	.00110	.000	1
S2	1.2500	1.3347	.085	6.77	.06393	.000	1
S3	2.5000	2.5938	.094	3.75	.12443	.001	1
S4	5.0000	4.9583	-.042	-.833	.23801	.000	1
S5	10.000	9.8599	-.140	-1.40	.47350	.001	1

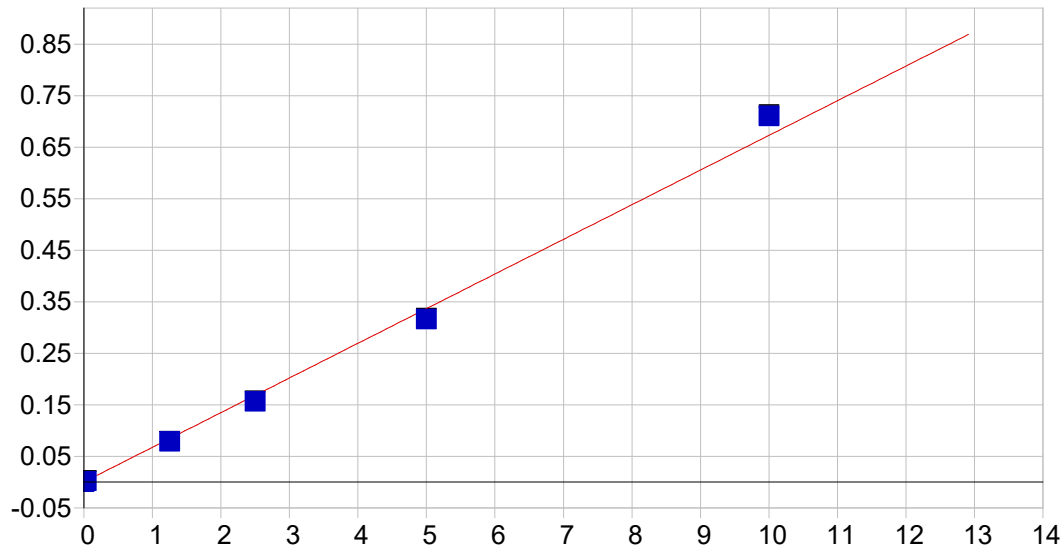


Pb 220.353 {453}

Date of Fit: 11/15/2024 13:11:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000545	Re-Slope:	1.000000
A1 (Gain):	0.159357	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999940	Status:	OK.
Std Error of Est:	0.000065		
Predicted MDL:	0.003035		
Predicted MQL:	0.010118		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00055	.000	1
S1	.01000	.00984	-.000	-1.65	.00103	.000	1
S2	6.2500	6.3099	.060	.958	1.0047	.001	1
S3	12.500	12.562	.062	.494	2.0008	.007	1
S4	25.000	24.547	-.453	-1.81	3.9102	.003	1
S5	50.000	50.331	.331	.662	8.0180	.007	1

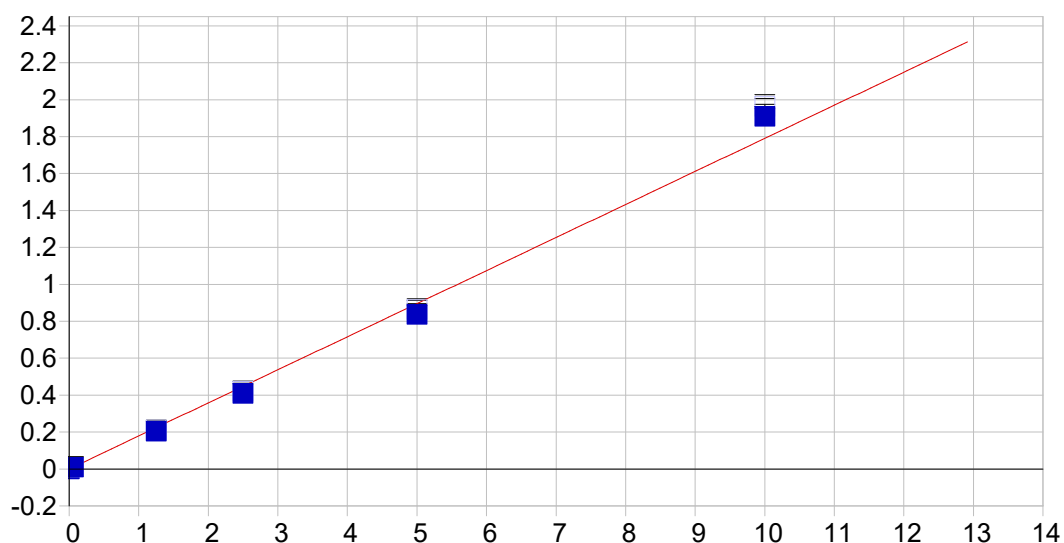


Se 196.090 {472}

Date of Fit: 11/15/2024 13:11:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000389 Re-Slope: 1.000000
 A1 (Gain): 0.067253 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998137 Status: OK.
 Std Error of Est: 0.000129
 Predicted MDL: 0.006182
 Predicted MQL: 0.020608

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00039	.000	1
S1	.03500	.02611	-.009	-25.4	.00214	.000	1
S2	1.2500	1.1678	-.082	-6.57	.07877	.000	1
S3	2.5000	2.3244	-.176	-7.02	.15639	.001	1
S4	5.0000	4.7008	-.299	-5.98	.31589	.002	1
S5	10.000	10.566	.566	5.66	.70969	.002	1

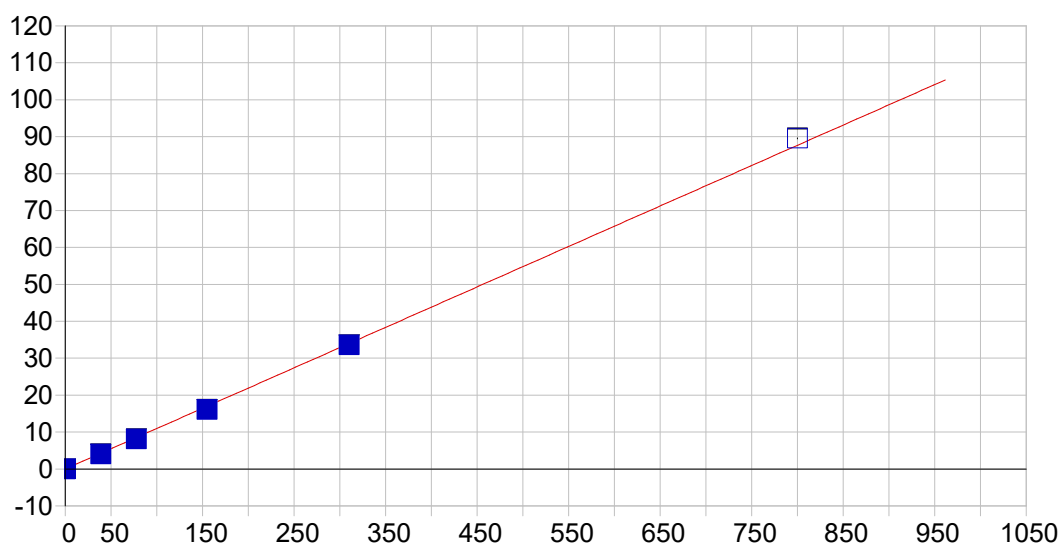


Sb 206.833 {463}

Date of Fit: 11/15/2024 13:11:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000047 Re-Slope: 1.000000
 A1 (Gain): 0.179084 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997595 Status: OK.
 Std Error of Est: 0.000527
 Predicted MDL: 0.002787
 Predicted MQL: 0.009291

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00004	.000	1
S1	.06000	.05865	-.001	-2.25	.01046	.000	1
S2	1.2500	1.1360	-.114	-9.12	.21001	.001	1
S3	2.5000	2.2765	-.223	-8.94	.42085	.001	1
S4	5.0000	4.6726	-.327	-6.55	.86317	.005	1
S5	10.000	10.666	.666	6.66	1.9629	.011	1

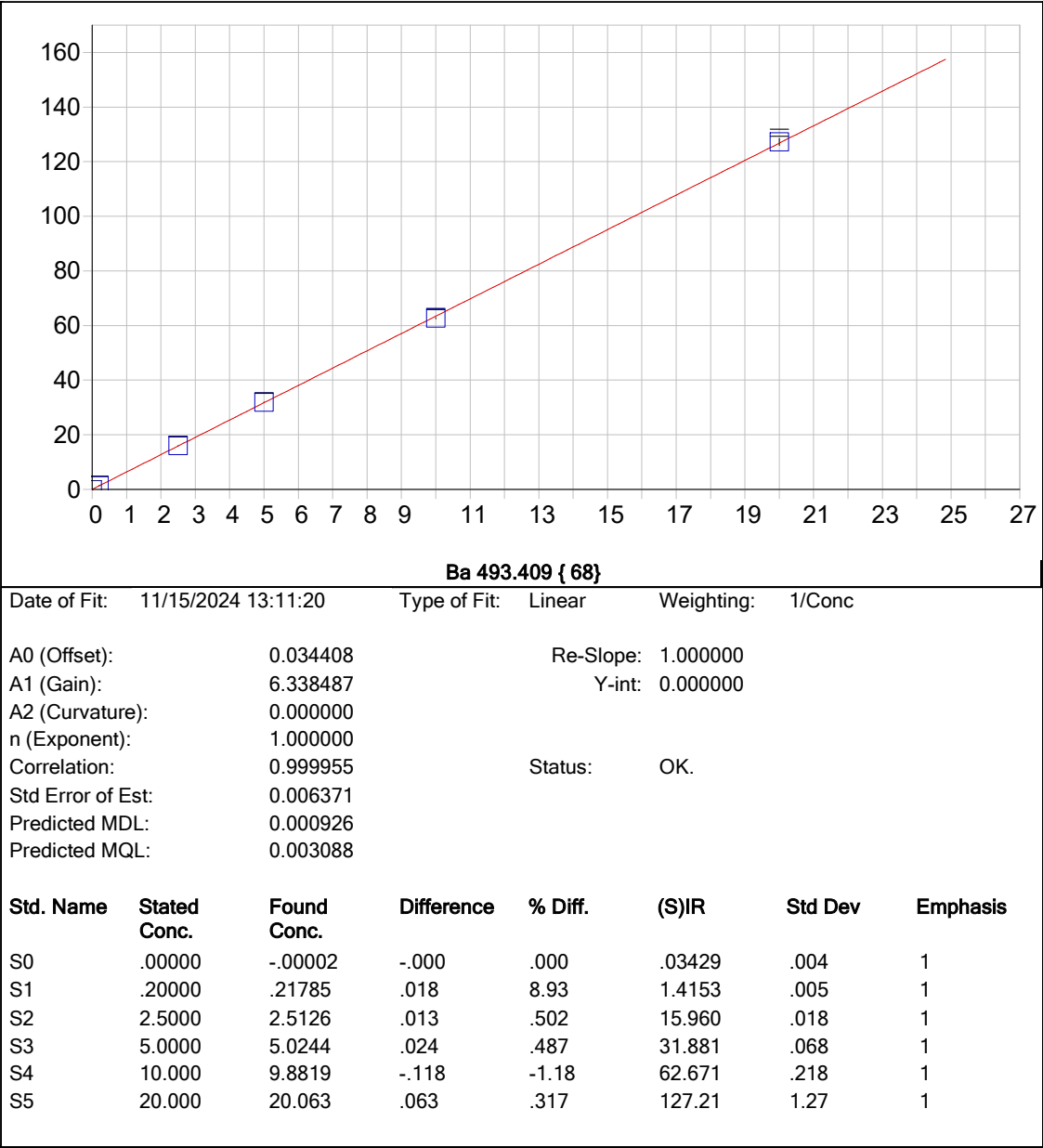


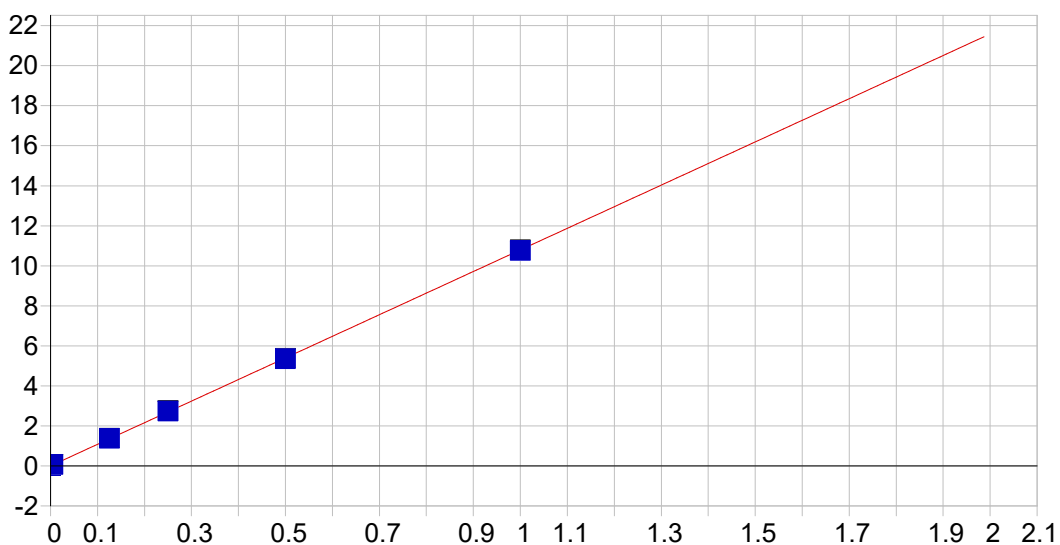
AI 396.152 { 85}

Date of Fit: 11/15/2024 13:15:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001179	Re-Slope:	1.000000
A1 (Gain):	0.109587	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999607	Status:	OK.
Std Error of Est:	0.001913		
Predicted MDL:	0.016365		
Predicted MQL:	0.054551		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	-.00118	.002	1
S1	.20000	.20179	.002	.897	.02098	.001	1
S2	38.750	36.837	-1.91	-4.94	4.0408	.010	1
S3	77.500	74.097	-3.40	-4.39	8.1291	.029	1
S4	155.00	146.76	-8.24	-5.32	16.102	.033	1
S5	310.00	306.46	-3.54	-1.14	33.623	.060	1
S6	800.00	817.12	17.1	2.14	89.544	.155	1



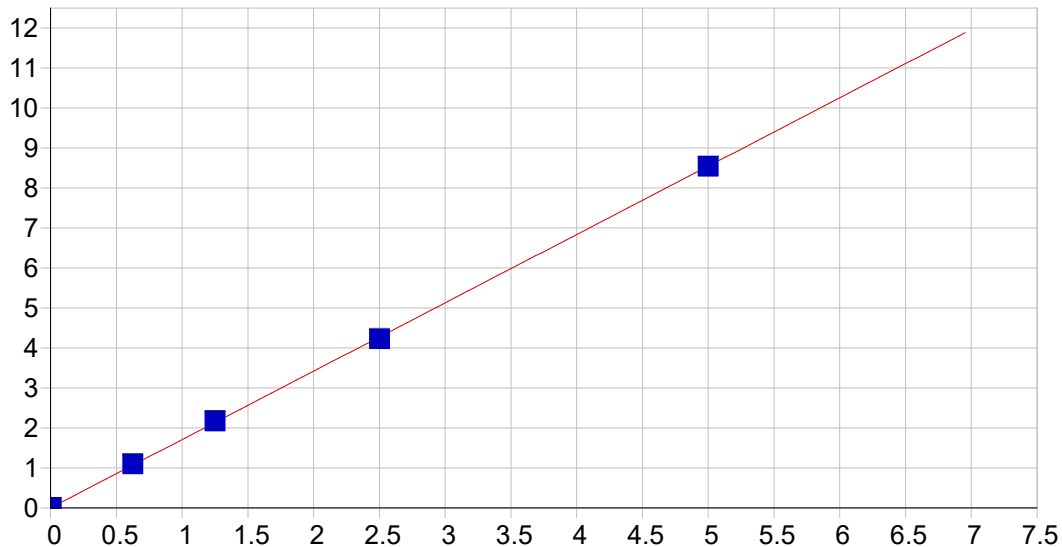


Be 234.861 {144}

Date of Fit: 11/15/2024 13:11:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001834 Re-Slope: 1.000000
A1 (Gain): 10.795212 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999943 Status: OK.
Std Error of Est: 0.000432
Predicted MDL: 0.000100
Predicted MQL: 0.000335

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00184	.000	1
S1	.00500	.00556	.001	11.3	.05819	.001	1
S2	.12500	.12744	.002	1.95	1.3718	.005	1
S3	.25000	.25390	.004	1.56	2.7348	.020	1
S4	.50000	.49591	-.004	-.817	5.3430	.024	1
S5	1.0000	.99718	-.003	-.282	10.746	.028	1

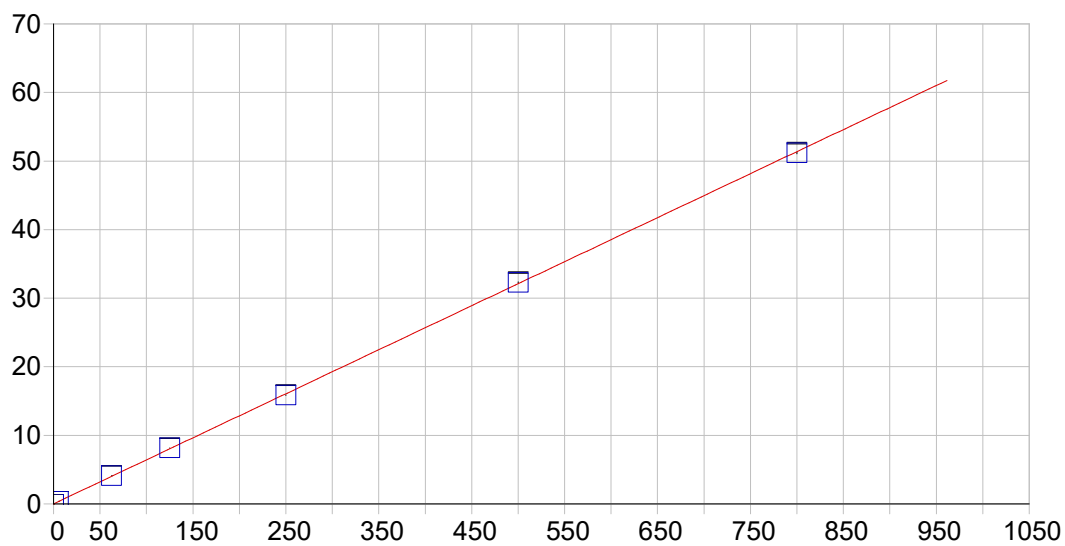


Cd 214.438 {457}

Date of Fit: 11/15/2024 13:11:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000464	Re-Slope:	1.000000
A1 (Gain):	1.709289	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999952	Status:	OK.
Std Error of Est:	0.000140		
Predicted MDL:	0.000163		
Predicted MQL:	0.000545		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00046	.000	1
S1	.00500	.00537	.000	7.38	.00965	.000	1
S2	.62500	.63886	.014	2.22	1.0950	.001	1
S3	1.2500	1.2677	.018	1.42	2.1725	.006	1
S4	2.5000	2.4723	-.028	-1.11	4.2366	.005	1
S5	5.0000	4.9957	-.004	-.085	8.5601	.005	1

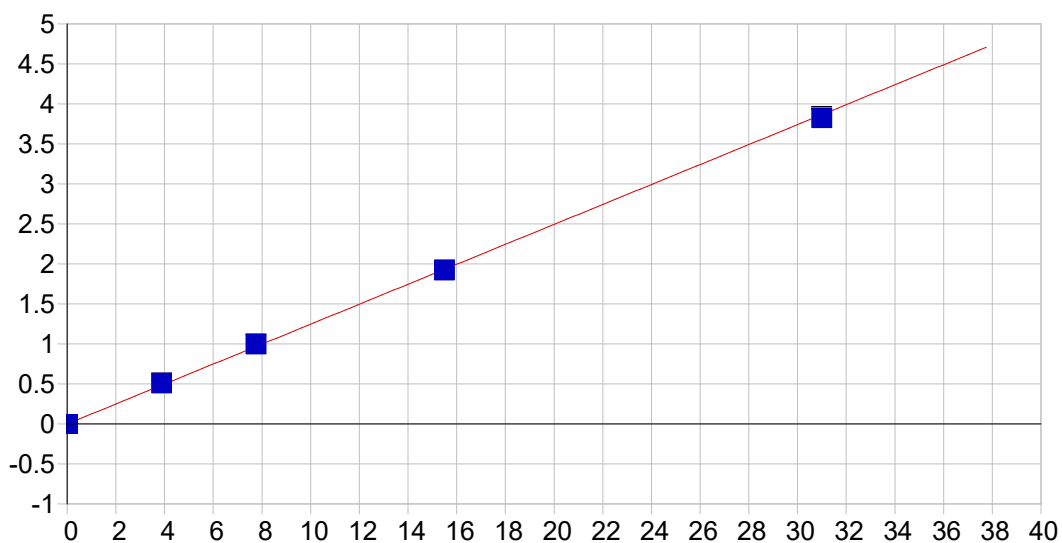


Ca 373.690 { 90}

Date of Fit: 11/15/2024 13:15:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008295 Re-Slope: 1.000000
 A1 (Gain): 0.064214 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999949 Status: OK.
 Std Error of Est: 0.002258
 Predicted MDL: 0.021711
 Predicted MQL: 0.072370

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00071	-.001	.000	.00825	.002	1
S1	5.0000	5.6006	.601	12.0	.36794	.002	1
S2	62.500	63.598	1.10	1.76	4.0922	.006	1
S3	125.00	126.83	1.83	1.47	8.1529	.034	1
S4	250.00	247.12	-2.88	-1.15	15.877	.037	1
S5	500.00	502.51	2.51	.502	32.277	.089	1
S6	800.00	796.84	-3.16	-.395	51.177	.125	1

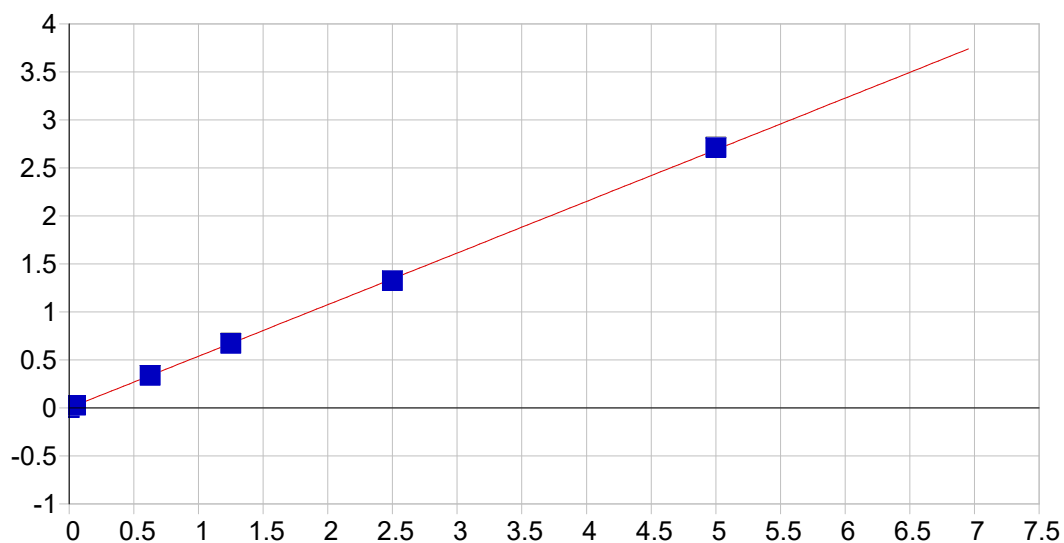


Cr 267.716 {126}

Date of Fit: 11/15/2024 13:11:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000067 Re-Slope: 1.000000
 A1 (Gain): 0.124697 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999802 Status: OK.
 Std Error of Est: 0.000073
 Predicted MDL: 0.001349
 Predicted MQL: 0.004495

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.01000	.01111	.001	11.1	.00132	.000	1
S2	3.8750	4.0886	.214	5.51	.51031	.001	1
S3	7.7500	7.9790	.229	2.96	.99598	.003	1
S4	15.500	15.401	-.099	-.637	1.9226	.002	1
S5	31.000	30.655	-.345	-1.11	3.8269	.017	1

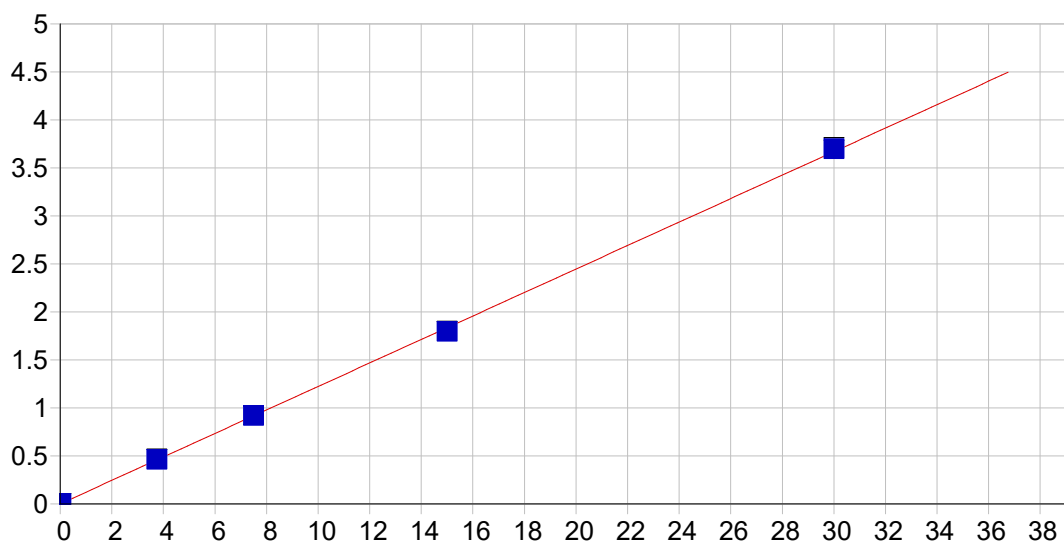


Co 228.616 {448}

Date of Fit: 11/15/2024 13:11:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000233 Re-Slope: 1.000000
 A1 (Gain): 0.537695 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999951 Status: OK.
 Std Error of Est: 0.000141
 Predicted MDL: 0.000593
 Predicted MQL: 0.001978

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00023	.000	1
S1	.05000	.05098	.001	1.95	.02774	.000	1
S2	.62500	.62338	-.002	-.260	.33583	.000	1
S3	1.2500	1.2465	-.004	-.282	.67128	.002	1
S4	2.5000	2.4630	-.037	-1.48	1.3262	.001	1
S5	5.0000	5.0412	.041	.824	2.7141	.004	1

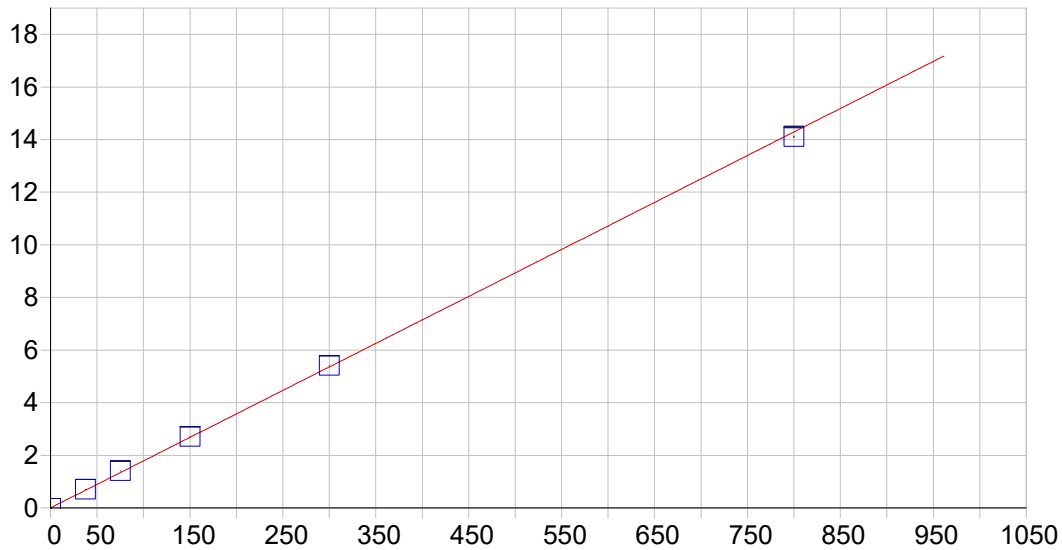


Cu 324.754 {104}

Date of Fit: 11/15/2024 13:11:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000489	Re-Slope:	1.000000
A1 (Gain):	0.122306	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999913	Status:	OK.
Std Error of Est:	0.000074		
Predicted MDL:	0.006413		
Predicted MQL:	0.021378		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00049	.000	1
S1	.02500	.02983	.005	19.3	.00414	.000	1
S2	3.7500	3.7932	.043	1.15	.46413	.002	1
S3	7.5000	7.5209	.021	.279	.91976	.001	1
S4	15.000	14.691	-.309	-2.06	1.7961	.002	1
S5	30.000	30.240	.240	.800	3.6967	.014	1

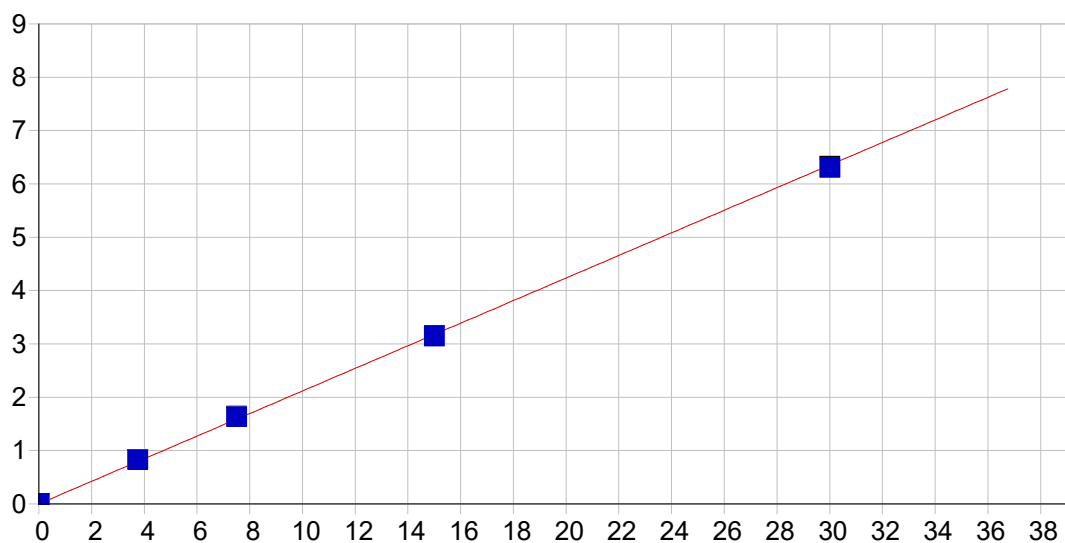


Fe 259.837 {130}

Date of Fit: 11/15/2024 13:15:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000883 Re-Slope: 1.000000
 A1 (Gain): 0.017862 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999820 Status: OK.
 Std Error of Est: 0.000148
 Predicted MDL: 0.026754
 Predicted MQL: 0.089181

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00088	.000	1
S1	.10000	.09251	-.007	-7.49	.00254	.000	1
S2	37.500	39.682	2.18	5.82	.70969	.002	1
S3	75.000	78.736	3.74	4.98	1.4073	.006	1
S4	150.00	151.51	1.51	1.01	2.7072	.003	1
S5	300.00	302.93	2.93	.977	5.4119	.006	1
S6	800.00	789.65	-10.4	-1.29	14.106	.034	1

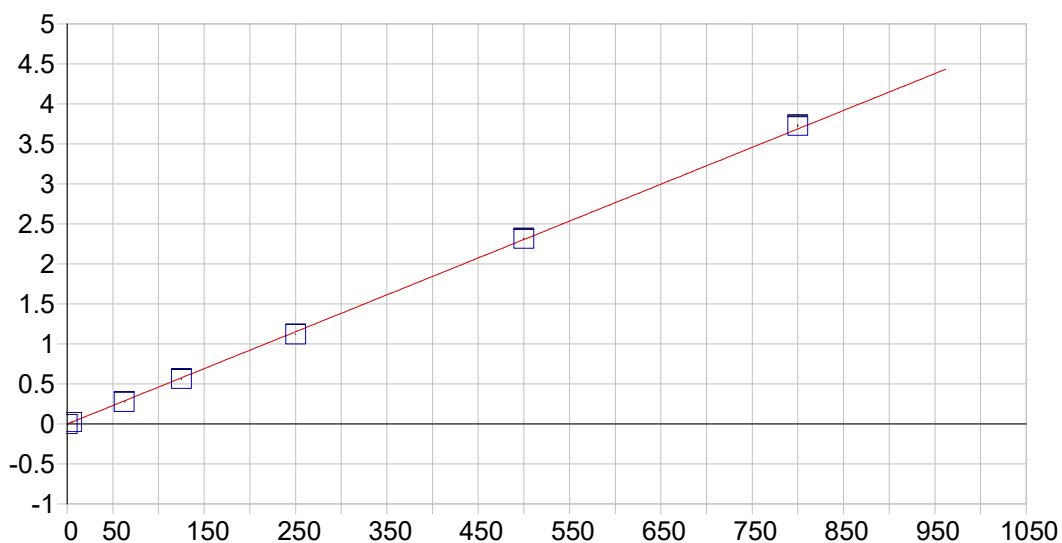


Mn 257.610 {131}

Date of Fit: 11/15/2024 13:11:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000403	Re-Slope:	1.000000
A1 (Gain):	0.211768	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999854	Status:	OK.
Std Error of Est:	0.000129		
Predicted MDL:	0.002003		
Predicted MQL:	0.006677		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00040	.000	1
S1	.01500	.01388	-.001	-7.48	.00335	.000	1
S2	3.7500	3.9134	.163	4.36	.82926	.002	1
S3	7.5000	7.7131	.213	2.84	1.6340	.009	1
S4	15.000	14.853	-.147	-.979	3.1463	.008	1
S5	30.000	29.772	-.228	-.762	6.3060	.027	1

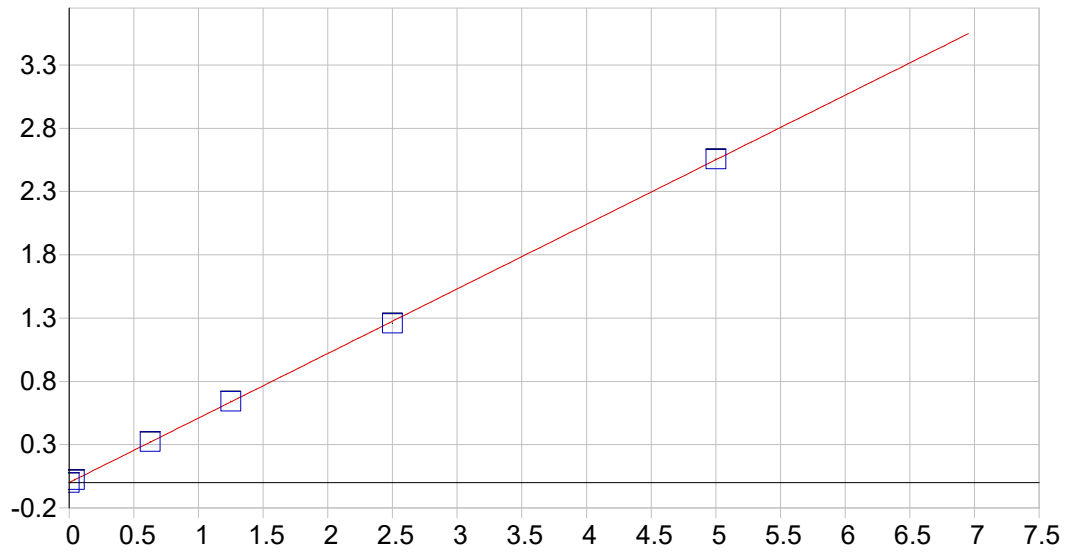


Mg 279.079 {121}

Date of Fit: 11/15/2024 13:15:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000535	Re-Slope:	1.000000
A1 (Gain):	0.004610	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999869	Status:	OK.
Std Error of Est:	0.000260		
Predicted MDL:	0.101362		
Predicted MQL:	0.337875		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	-.00054	.000	1
S1	5.0000	5.3018	.302	6.04	.02391	.001	1
S2	62.500	60.148	-2.35	-3.76	.27675	.000	1
S3	125.00	122.27	-2.73	-2.19	.56314	.006	1
S4	250.00	243.33	-6.67	-2.67	1.1213	.002	1
S5	500.00	502.60	2.60	.519	2.3165	.008	1
S6	800.00	808.86	8.86	1.11	3.7284	.013	1

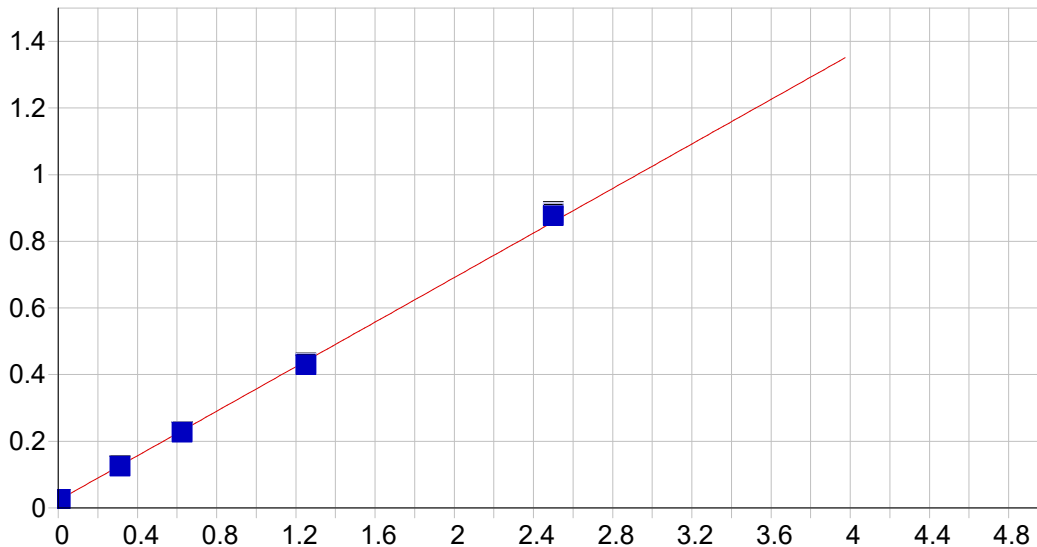


Ni 231.604 {446}

Date of Fit: 11/15/2024 13:11:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000001	Re-Slope:	1.000000
A1 (Gain):	0.510214	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999948	Status:	OK.
Std Error of Est:	0.000124		
Predicted MDL:	0.000666		
Predicted MQL:	0.002221		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00000	.000	1
S1	.04000	.04335	.003	8.38	.02212	.000	1
S2	.62500	.63424	.009	1.48	.32360	.000	1
S3	1.2500	1.2593	.009	.745	.64252	.002	1
S4	2.5000	2.4659	-.034	-1.36	1.2581	.002	1
S5	5.0000	5.0122	.012	.244	2.5573	.002	1

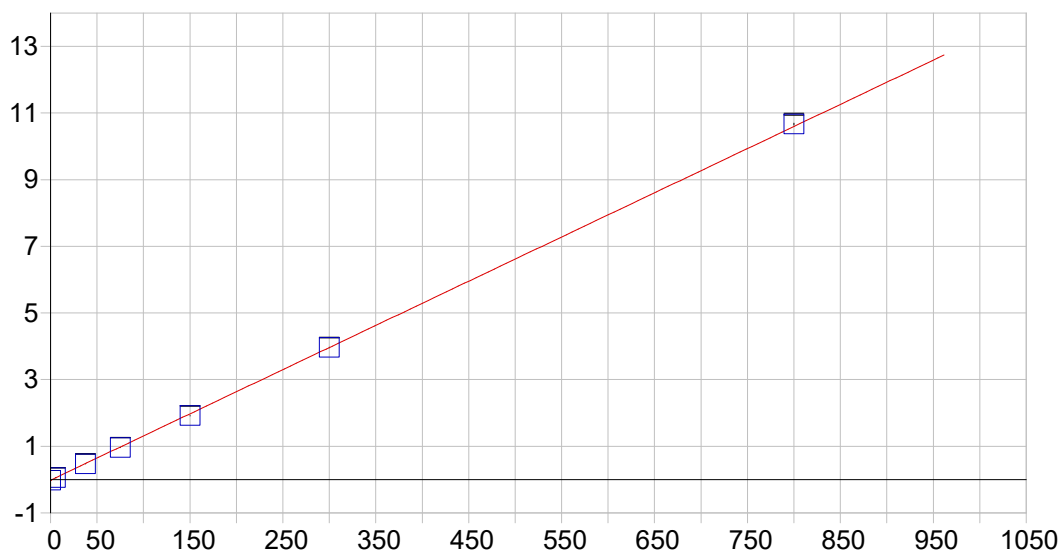


Ag 328.068 {103}

Date of Fit: 11/15/2024 13:11:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.022899	Re-Slope:	1.000000
A1 (Gain):	0.334191	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999719	Status:	OK.
Std Error of Est:	0.000067		
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	.02290	.000	1
S1	.01000	.01117	.001	11.7	.02662	.000	1
S2	.31250	.30587	-.007	-2.12	.12624	.001	1
S3	.62500	.60997	-.015	-2.41	.22899	.000	1
S4	1.2500	1.2165	-.033	-2.68	.43396	.001	1
S5	2.5000	2.5540	.054	2.16	.88541	.004	1

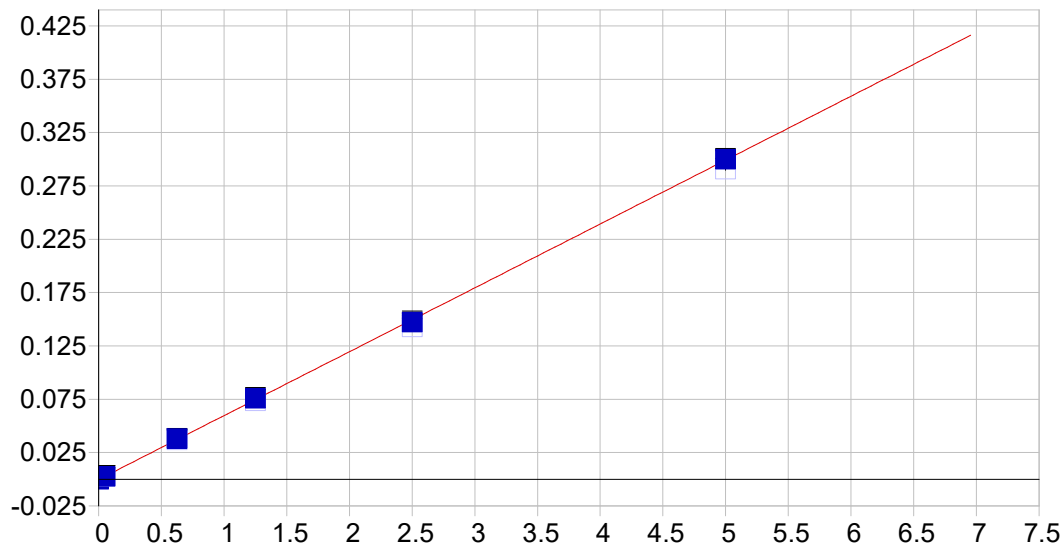


Na 818.326 { 41}

Date of Fit: 11/15/2024 13:15:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.016856 Re-Slope: 1.000000
 A1 (Gain): 0.013267 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999921 Status: OK.
 Std Error of Est: 0.000516
 Predicted MDL: 0.330044
 Predicted MQL: 1.100146

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00010	-.000	.000	-.01686	.004	1
S1	5.0000	5.3599	.360	7.20	.05425	.003	1
S2	37.500	36.955	-.545	-1.45	.47341	.006	1
S3	75.000	73.812	-1.19	-1.58	.96239	.003	1
S4	150.00	145.64	-4.36	-2.91	1.9153	.004	1
S5	300.00	300.30	.299	.100	3.9671	.010	1
S6	800.00	805.43	5.43	.679	10.669	.029	1

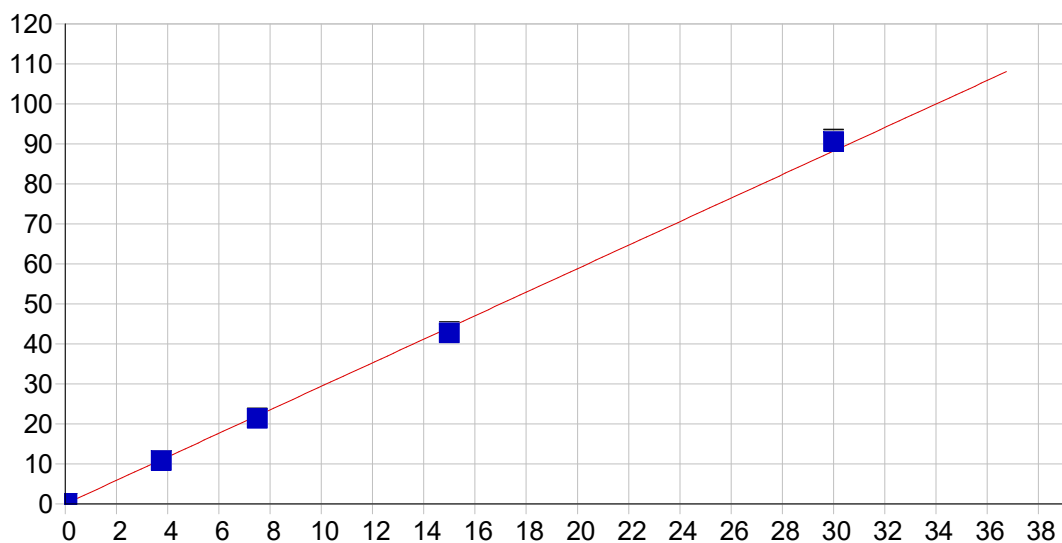


V 292.402 {115}

Date of Fit: 11/15/2024 13:11:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000241 Re-Slope: 1.000000
 A1 (Gain): 0.059886 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999909 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.013748
 Predicted MQL: 0.045827

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00024	.001	1
S1	.05000	.04557	-.004	-8.87	.00248	.001	1
S2	.62500	.63849	.013	2.16	.03685	.000	1
S3	1.2500	1.2699	.020	1.59	.07351	.001	1
S4	2.5000	2.4617	-.038	-1.53	.14258	.001	1
S5	5.0000	5.0095	.009	.189	.29056	.001	1

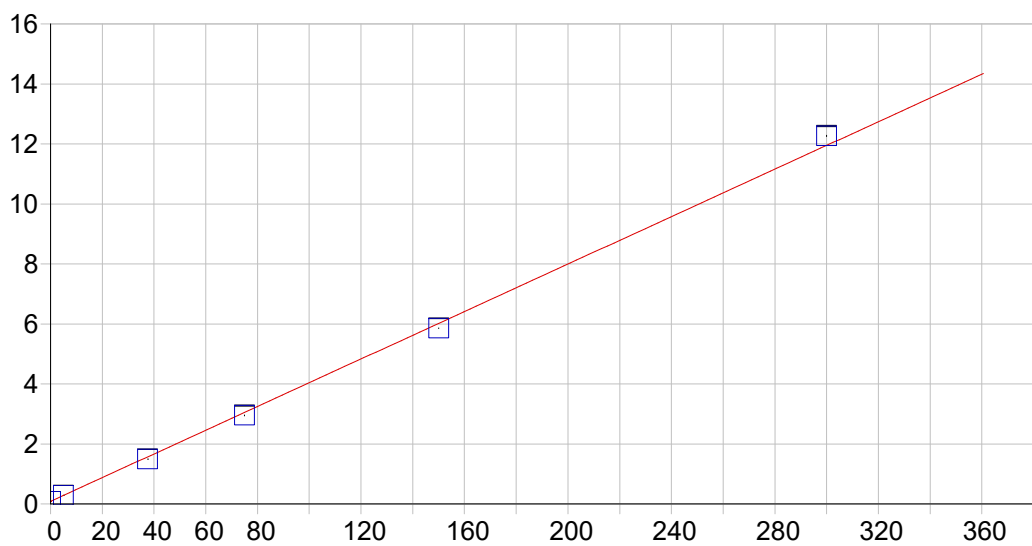


Zn 213.856 {158}

Date of Fit: 11/15/2024 13:11:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.005632	Re-Slope:	1.000000
A1 (Gain):	2.940081	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999594	Status:	OK.
Std Error of Est:	0.005973		
Predicted MDL:	0.000459		
Predicted MQL:	0.001529		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00564	.001	1
S1	.06000	.06134	.001	2.23	.18683	.002	1
S2	3.7500	3.6643	-.086	-2.28	10.792	.002	1
S3	7.5000	7.2580	-.242	-3.23	21.371	.097	1
S4	15.000	14.528	-.472	-3.15	42.772	.255	1
S5	30.000	30.798	.798	2.66	90.662	.525	1

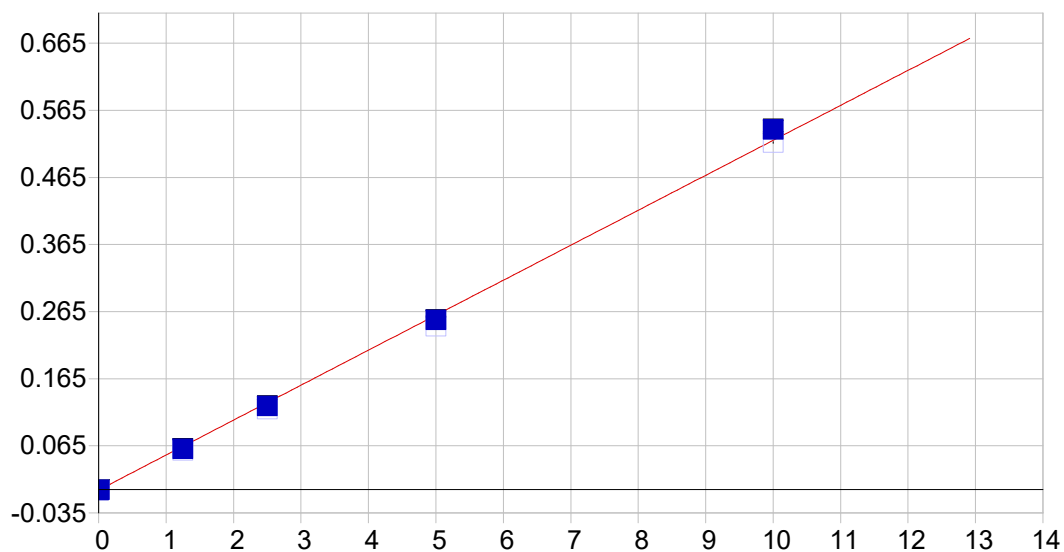


K 769.896 { 44}

Date of Fit: 11/15/2024 13:11:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.084079 Re-Slope: 1.000000
 A1 (Gain): 0.039550 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999568 Status: OK.
 Std Error of Est: 0.002396
 Predicted MDL: 0.110760
 Predicted MQL: 0.369199

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00025	.000	.000	.08409	.003	1
S1	5.0000	5.1455	.145	2.91	.28758	.003	1
S2	37.500	35.703	-1.80	-4.79	1.4961	.002	1
S3	75.000	72.561	-2.44	-3.25	2.9539	.016	1
S4	150.00	146.04	-3.96	-2.64	5.8601	.009	1
S5	300.00	308.05	8.05	2.68	12.268	.021	1

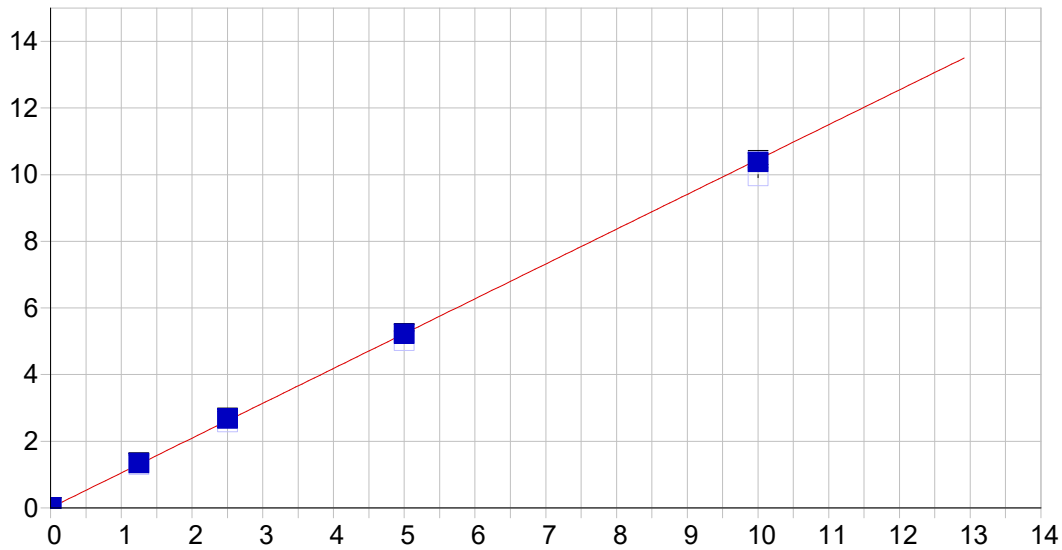


P 177.495 {490}

Date of Fit: 11/15/2024 13:11:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000957 Re-Slope: 1.000000
A1 (Gain): 0.052128 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999403 Status: OK.
Std Error of Est: 0.000029
Predicted MDL: 0.003535
Predicted MQL: 0.011783

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00096	.000	1
S1	.01000	.00918	-.001	-8.19	-.00049	.000	1
S2	1.2500	1.1802	-.070	-5.59	.05817	.000	1
S3	2.5000	2.4027	-.097	-3.89	.11950	.000	1
S4	5.0000	4.8632	-.137	-2.74	.24297	.001	1
S5	10.000	10.305	.305	3.05	.51704	.001	1

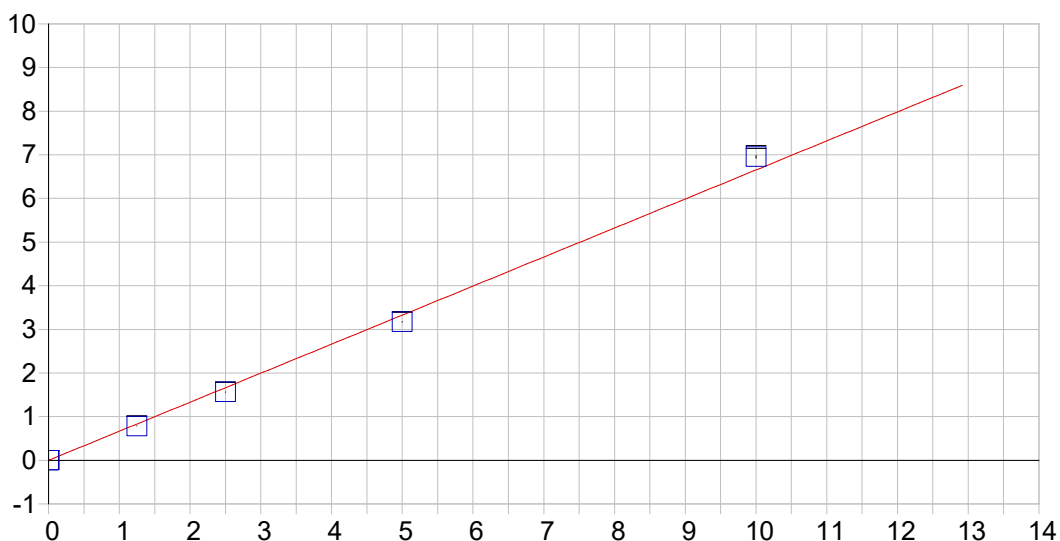


B 249.678 {135}

Date of Fit: 11/15/2024 13:11:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.005192	Re-Slope:	1.000000
A1 (Gain):	1.044969	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999615	Status:	OK.
Std Error of Est:	0.000466		
Predicted MDL:	0.001203		
Predicted MQL:	0.004010		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00520	.001	1
S1	.01000	-.00030	-.010	-103.	.00478	.001	1
S2	1.2500	1.2828	.033	2.63	1.2930	.006	1
S3	2.5000	2.5571	.057	2.28	2.5718	.021	1
S4	5.0000	4.9915	-.009	-.171	5.0102	.017	1
S5	10.000	9.9292	-.071	-.708	9.9592	.050	1

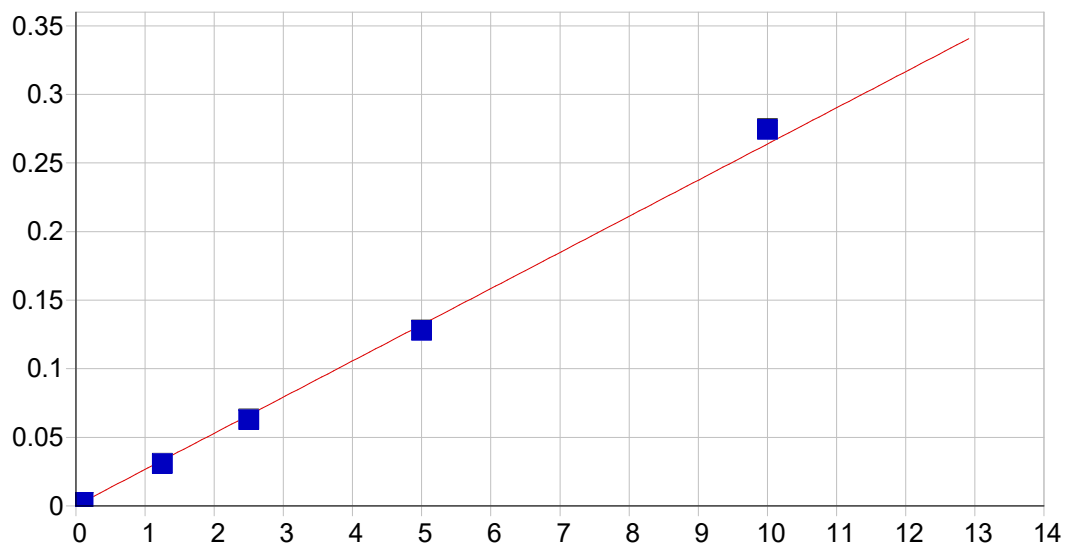


Mo 202.030 {467}

Date of Fit: 11/15/2024 13:11:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000320	Re-Slope:	1.000000
A1 (Gain):	0.665353	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998818	Status:	OK.
Std Error of Est:	0.000543		
Predicted MDL:	0.000632		
Predicted MQL:	0.002108		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00032	.000	1
S1	.01000	.01087	.001	8.73	.00691	.000	1
S2	1.2500	1.1793	-.071	-5.66	.78431	.002	1
S3	2.5000	2.3506	-.149	-5.98	1.5636	.002	1
S4	5.0000	4.7664	-.234	-4.67	3.1710	.006	1
S5	10.000	10.453	.453	4.53	6.9545	.035	1

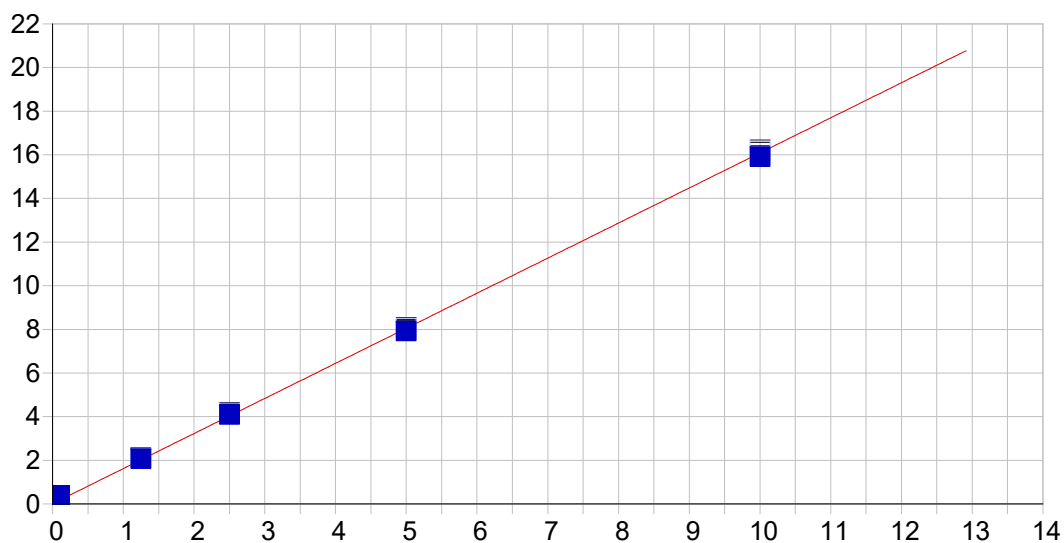


S 182.034 {485}

Date of Fit: 11/15/2024 13:11:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000247 Re-Slope: 1.000000
 A1 (Gain): 0.026362 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999026 Status: OK.
 Std Error of Est: 0.000062
 Predicted MDL: 0.006812
 Predicted MQL: 0.022705

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00025	.000	1
S1	.10000	.08443	-.016	-15.6	.00247	.000	1
S2	1.2500	1.1583	-.092	-7.34	.03079	.000	1
S3	2.5000	2.3734	-.127	-5.07	.06282	.000	1
S4	5.0000	4.8362	-.164	-3.28	.12775	.000	1
S5	10.000	10.398	.398	3.98	.27438	.000	1

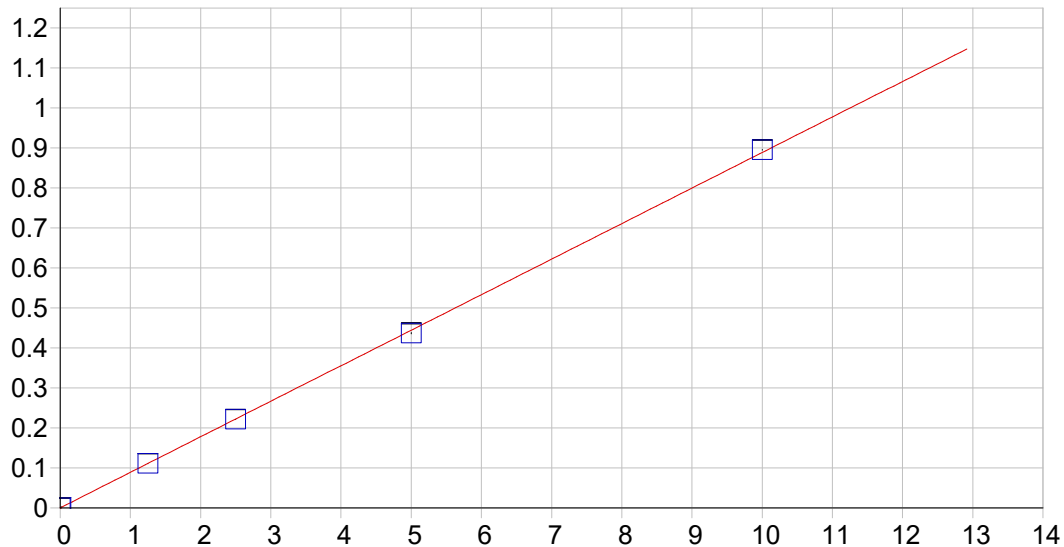


Si 251.611 {134}

Date of Fit: 11/15/2024 13:11:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.014448 Re-Slope: 1.000000
 A1 (Gain): 1.607653 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.995390 Status: OK.
 Std Error of Est: 0.008364
 Predicted MDL: 0.000662
 Predicted MQL: 0.002208

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	-.000	.000	.01423	.001	1
S1	.10000	.23292	.133	133.	.38997	.002	1
S2	1.2500	1.2769	.027	2.15	2.0998	.008	1
S3	2.5000	2.5377	.038	1.51	4.1592	.036	1
S4	5.0000	4.9161	-.084	-1.68	8.0477	.040	1
S5	10.000	9.8876	-.112	-1.12	16.170	.052	1

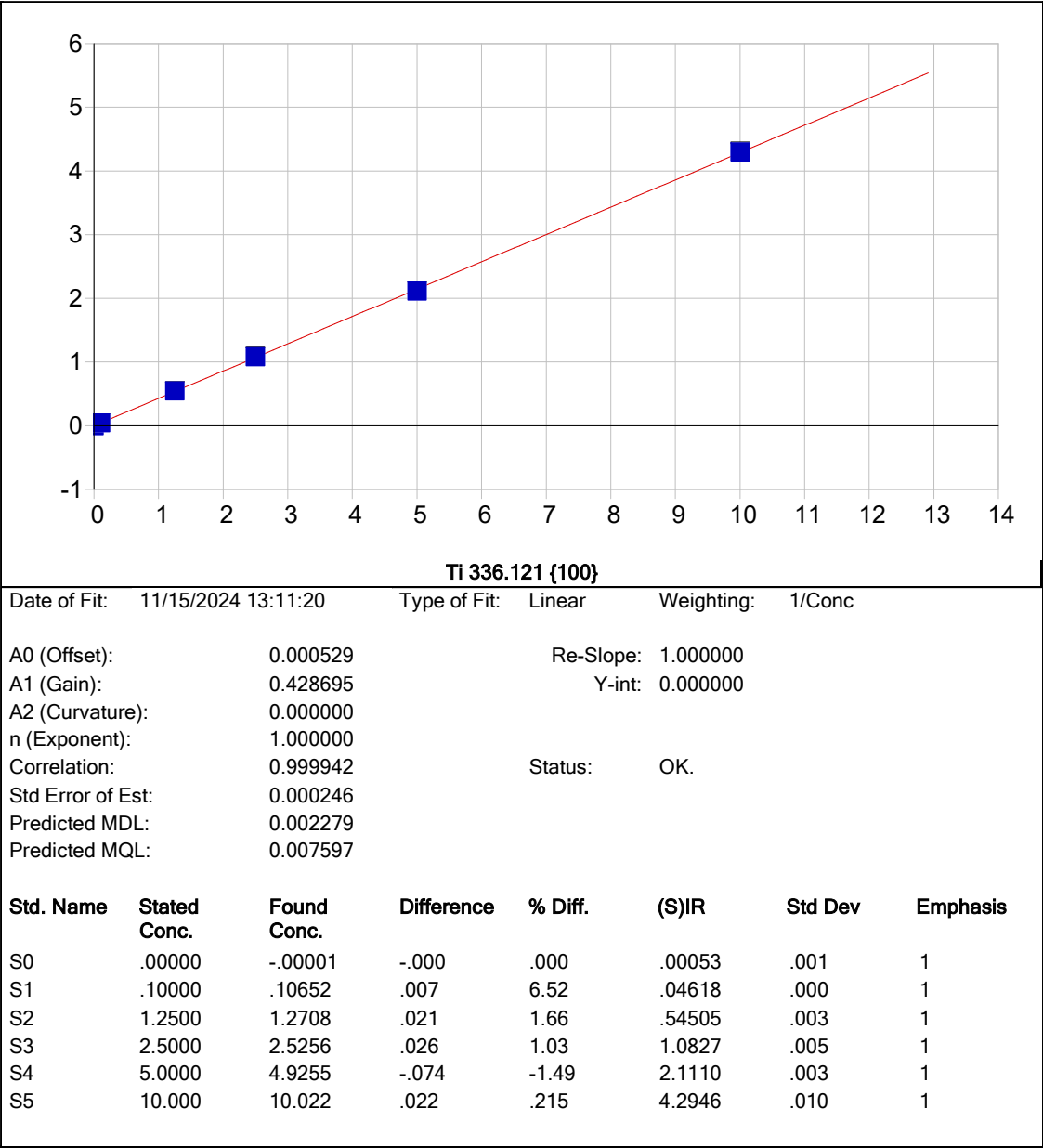


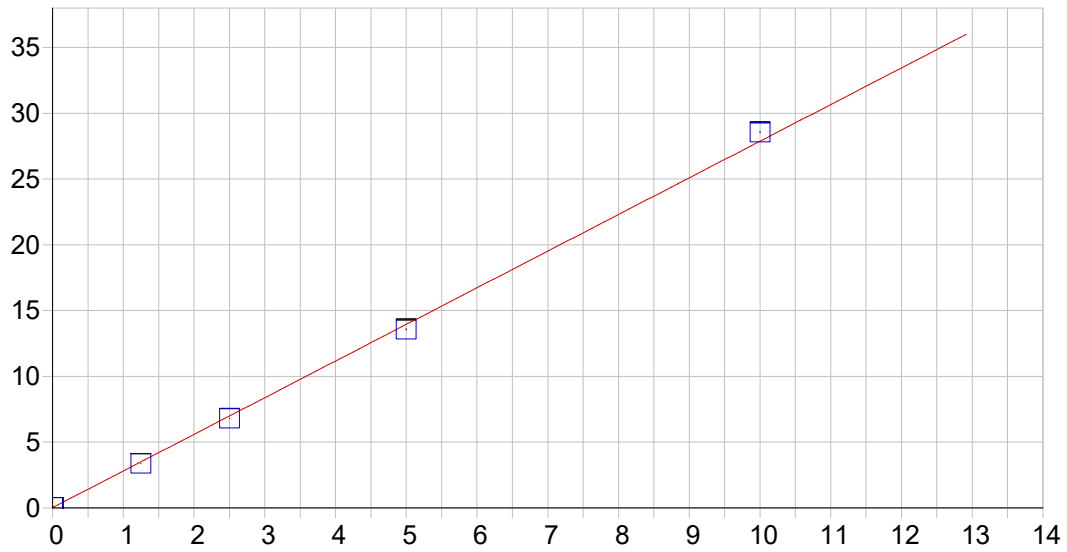
Sn 189.989 {478}

Date of Fit: 11/15/2024 13:11:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000200	Re-Slope:	1.000000
A1 (Gain):	0.088848	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998968	Status:	OK.
Std Error of Est:	0.000057		
Predicted MDL:	0.002015		
Predicted MQL:	0.006716		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00020	.000	1
S1	.00700	.02304	.016	229.	.00225	.000	1
S2	1.2500	1.2468	-.003	-.253	.11098	.000	1
S3	2.5000	2.4919	-.008	-.326	.22160	.000	1
S4	5.0000	4.9178	-.082	-1.64	.43714	.002	1
S5	10.000	10.077	.077	.774	.89556	.001	1





Li 670.784 { 50}

Date of Fit: 11/15/2024 13:11:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.022738 Re-Slope: 1.000000
 A1 (Gain): 2.785681 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999646 Status: OK.
 Std Error of Est: 0.001522
 Predicted MDL: 0.001565
 Predicted MQL: 0.005218

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.02274	.003	1
S5	10.000	10.245	.245	2.45	28.563	.052	1
S4	5.0000	4.8653	-.135	-2.69	13.576	.049	1
S3	2.5000	2.4354	-.065	-2.59	6.8069	.015	1
S2	1.2500	1.2024	-.048	-3.81	3.3722	.006	1
S1	.01500	.01647	.001	9.77	.06861	.003	1







Y 224.306 {150}*

