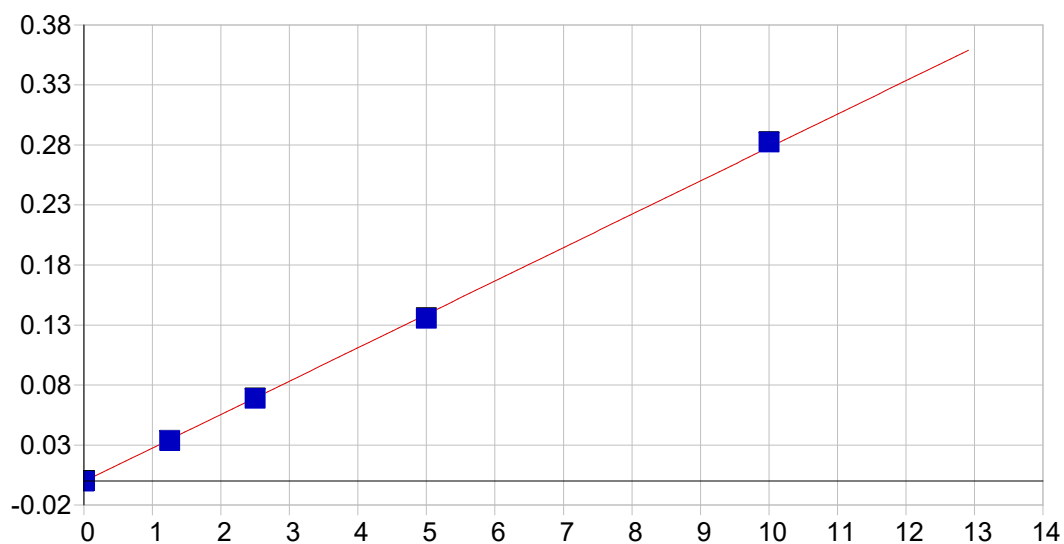


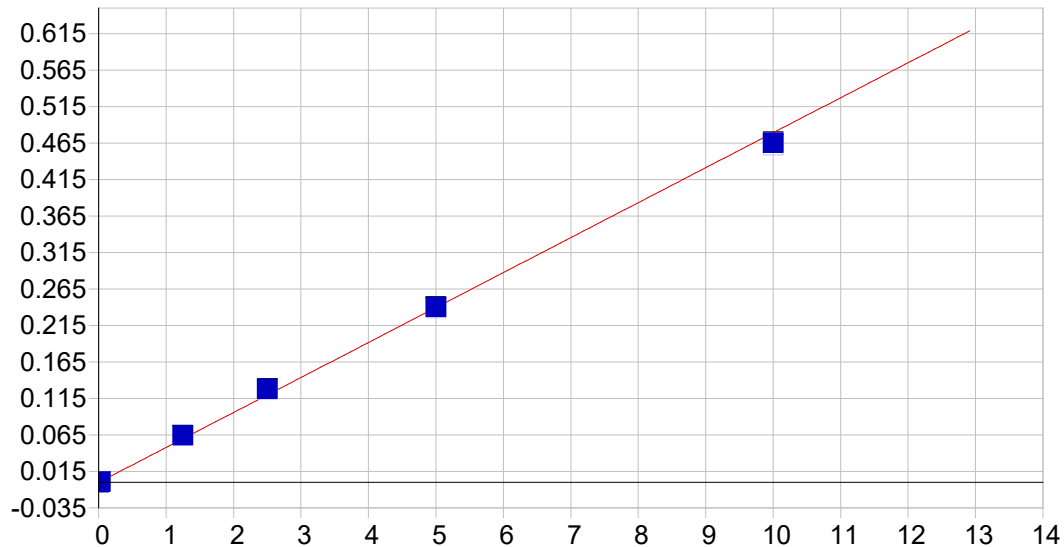


As 189.042 {479}

Date of Fit: 05/06/2024 18:30:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000289 Re-Slope: 1.000000
A1 (Gain): 0.027820 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999826 Status: OK.
Std Error of Est: 0.000009
Predicted MDL: 0.006004
Predicted MQL: 0.020012

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00029	.000	1
S1	.01000	.01108	.001	10.8	.00002	.000	1
S2	1.2500	1.2202	-.030	-2.39	.03359	.000	1
S3	2.5000	2.4821	-.018	-.717	.06863	.000	1
S4	5.0000	4.8813	-.119	-2.37	.13524	.000	1
S5	10.000	10.165	.165	1.65	.28198	.000	1

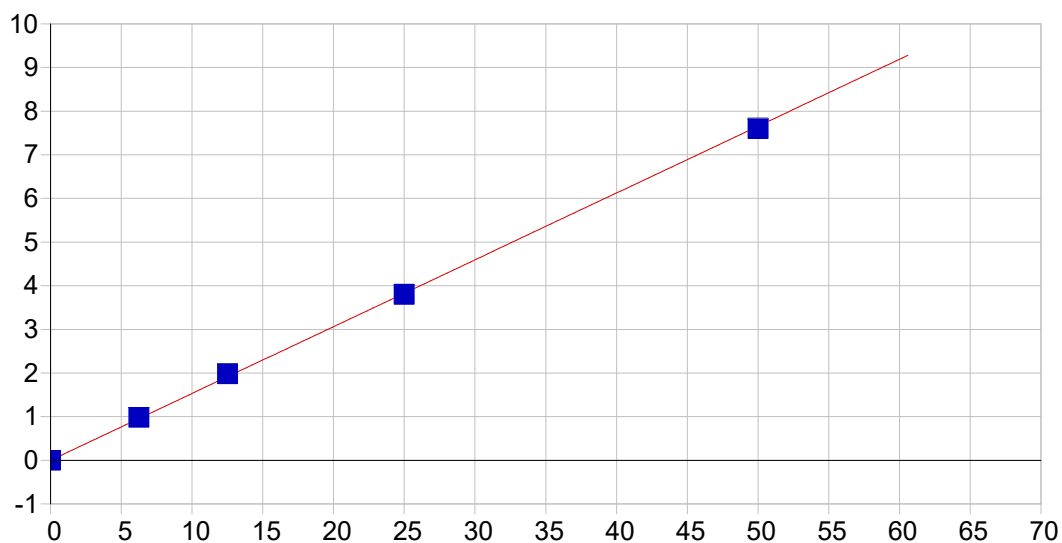


TI 190.856 {477}

Date of Fit: 05/06/2024 18:30:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000079 Re-Slope: 1.000000
 A1 (Gain): 0.047922 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999234 Status: OK.
 Std Error of Est: 0.000049
 Predicted MDL: 0.003162
 Predicted MQL: 0.010541

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.02500	.02472	-.000	-1.13	.00108	.000	1
S2	1.2500	1.3467	.097	7.74	.06405	.000	1
S3	2.5000	2.6764	.176	7.06	.12736	.000	1
S4	5.0000	5.0167	.017	.334	.23868	.000	1
S5	10.000	9.7104	-.290	-2.90	.46197	.001	1

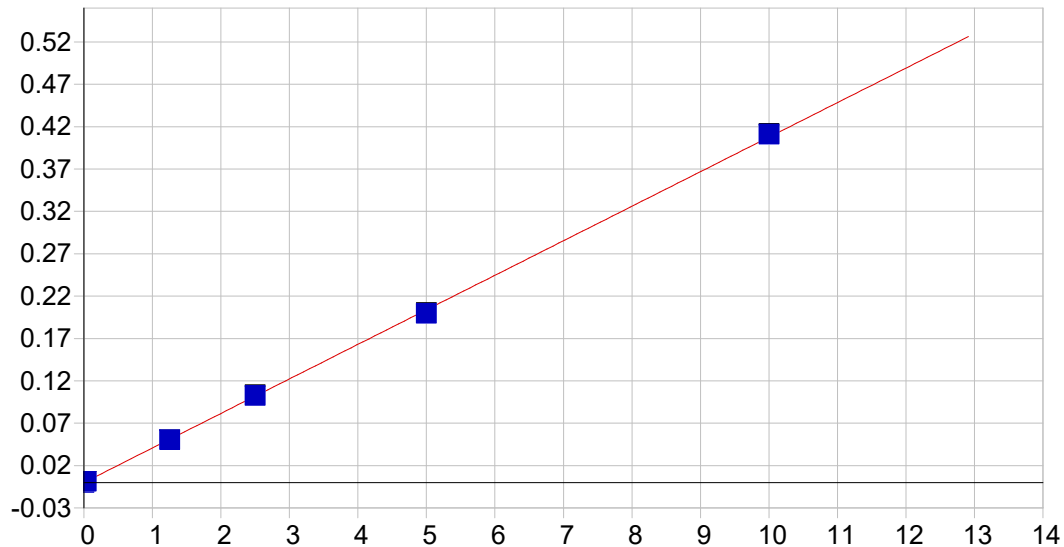


Pb 220.353 {453}

Date of Fit: 05/06/2024 18:30:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000422	Re-Slope:	1.000000
A1 (Gain):	0.153133	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999878	Status:	OK.
Std Error of Est:	0.000090		
Predicted MDL:	0.002144		
Predicted MQL:	0.007148		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00042	.000	1
S1	.01000	.01225	.002	22.5	.00146	.000	1
S2	6.2500	6.4068	.157	2.51	.98117	.001	1
S3	12.500	12.920	.420	3.36	1.9790	.001	1
S4	25.000	24.813	-.187	-.747	3.8013	.003	1
S5	50.000	49.608	-.392	-.784	7.6002	.012	1

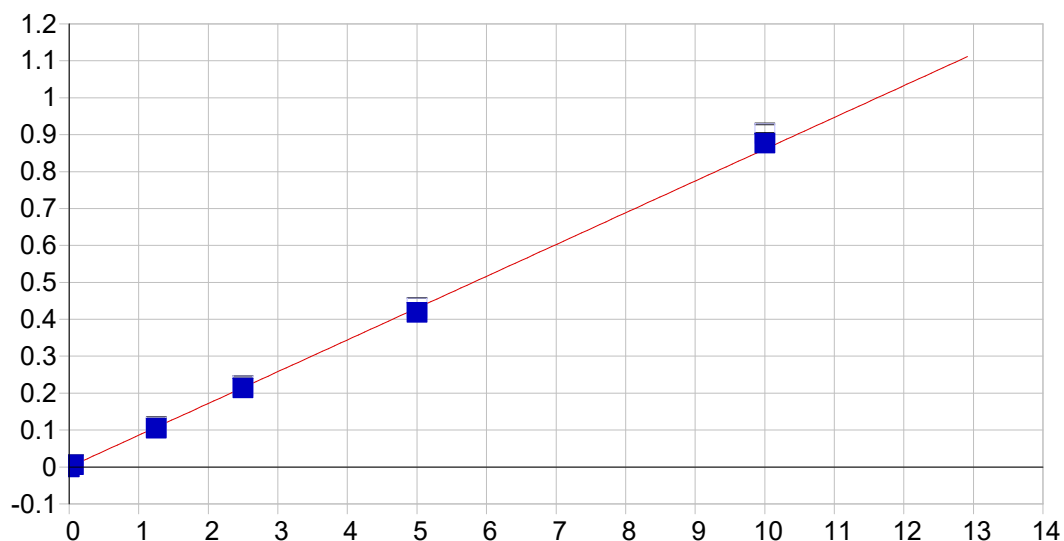


Se 196.090 {472}

Date of Fit: 05/06/2024 18:30:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000033 Re-Slope: 1.000000
A1 (Gain): 0.040765 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999915 Status: OK.
Std Error of Est: 0.000017
Predicted MDL: 0.005094
Predicted MQL: 0.016979

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.03500	.03745	.002	6.99	.00149	.000	1
S2	1.2500	1.2388	-.011	-.897	.05037	.000	1
S3	2.5000	2.5195	.019	.780	.10248	.001	1
S4	5.0000	4.9006	-.099	-1.99	.19935	.001	1
S5	10.000	10.089	.089	.887	.41046	.001	1

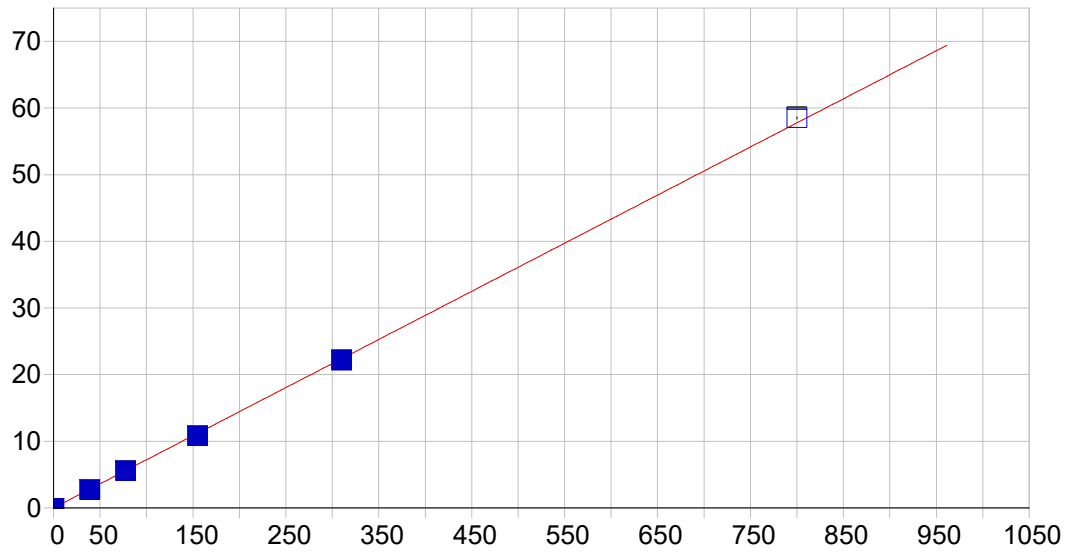


Sb 206.833 {463}

Date of Fit: 05/06/2024 18:30:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000040 Re-Slope: 1.000000
 A1 (Gain): 0.086064 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999779 Status: OK.
 Std Error of Est: 0.000077
 Predicted MDL: 0.002604
 Predicted MQL: 0.008680

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.06000	.06332	.003	5.54	.00541	.000	1
S2	1.2500	1.2196	-.030	-2.44	.10810	.000	1
S3	2.5000	2.4814	-.019	-.743	.21987	.000	1
S4	5.0000	4.8561	-.144	-2.88	.43059	.000	1
S5	10.000	10.190	.190	1.90	.90233	.002	1

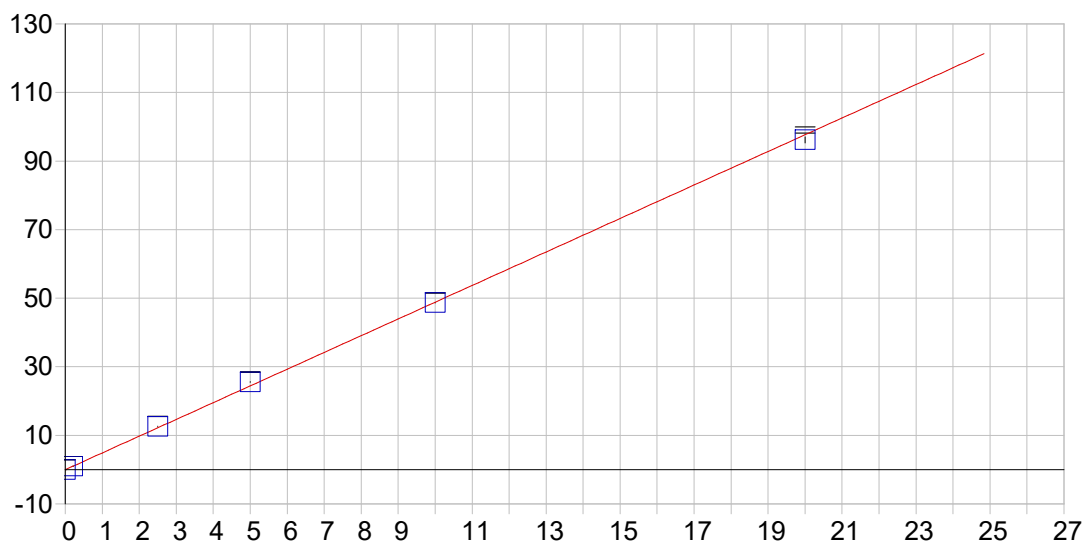


AI 396.152 { 85}

Date of Fit: 05/06/2024 18:30:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001044 Re-Slope: 1.000000
A1 (Gain): 0.072215 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999860 Status: OK.
Std Error of Est: 0.000750
Predicted MDL: 0.011583
Predicted MQL: 0.038611

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00105	.000	1
S1	.20000	.20040	.000	.200	.01554	.001	1
S2	38.750	37.800	-.950	-2.45	2.7341	.009	1
S3	77.500	77.226	-.274	-.353	5.5846	.020	1
S4	155.00	149.52	-5.48	-3.53	10.812	.019	1
S5	310.00	306.54	-3.46	-1.12	22.165	.088	1
S6	800.00	810.17	10.2	1.27	58.507	.190	1

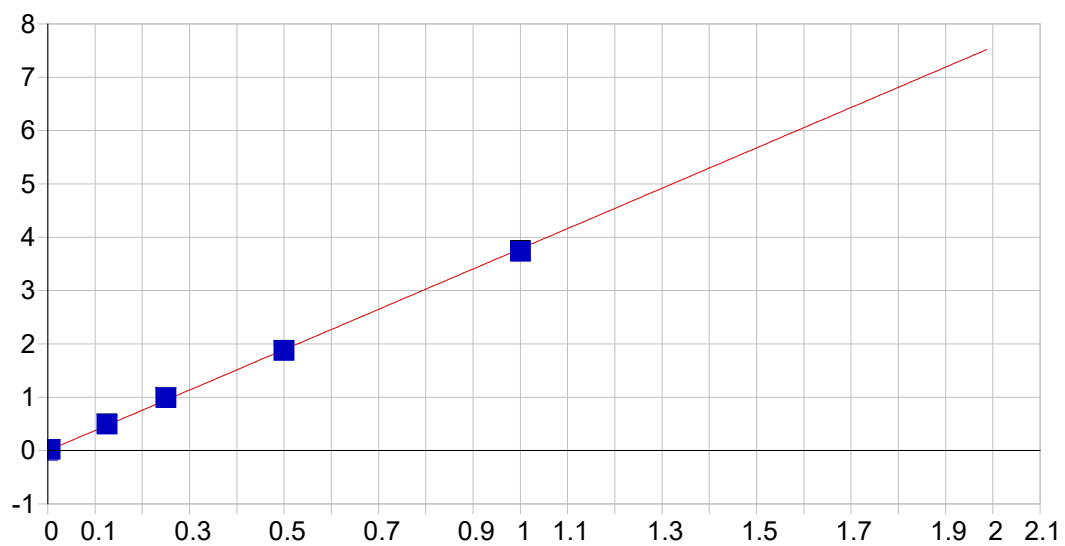


Ba 493.409 { 68}

Date of Fit: 05/06/2024 18:30:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.008051 Re-Slope: 1.000000
 A1 (Gain): 4.883977 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999748 Status: OK.
 Std Error of Est: 0.011664
 Predicted MDL: 0.000473
 Predicted MQL: 0.001576

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00816	.002	1
S1	.20000	.20946	.009	4.73	1.0149	.005	1
S2	2.5000	2.5864	.086	3.46	12.624	.046	1
S3	5.0000	5.2337	.234	4.67	25.553	.078	1
S4	10.000	9.9740	-.026	-.260	48.705	.047	1
S5	20.000	19.696	-.304	-1.52	96.189	.905	1

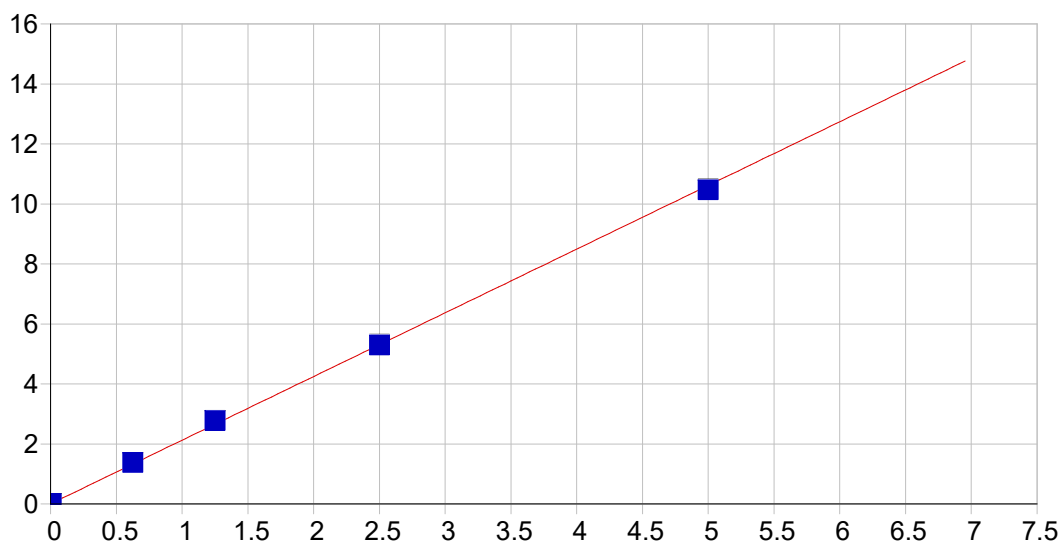


Be 234.861 {144}

Date of Fit: 05/06/2024 18:30:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000437	Re-Slope:	1.000000
A1 (Gain):	3.784299	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999708	Status:	OK.
Std Error of Est:	0.000343		
Predicted MDL:	0.000104		
Predicted MQL:	0.000346		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00044	.001	1
S1	.00500	.00524	.000	4.75	.01937	.000	1
S2	.12500	.13053	.006	4.42	.49275	.004	1
S3	.25000	.26240	.012	4.96	.99105	.003	1
S4	.50000	.49519	-.005	-.962	1.8705	.005	1
S5	1.0000	.98664	-.013	-1.34	3.7272	.016	1

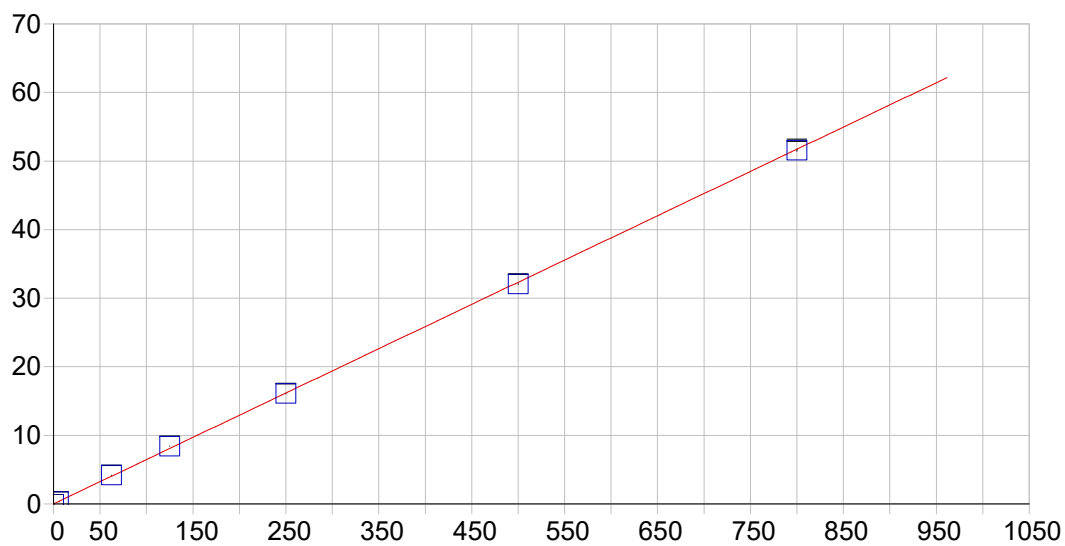


Cd 214.438 {457}

Date of Fit: 05/06/2024 18:30:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000316	Re-Slope:	1.000000
A1 (Gain):	2.123182	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999759	Status:	OK.
Std Error of Est:	0.000392		
Predicted MDL:	0.000108		
Predicted MQL:	0.000359		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00031	.000	1
S1	.00500	.00540	.000	8.04	.01179	.000	1
S2	.62500	.64783	.023	3.65	1.3790	.001	1
S3	1.2500	1.3066	.057	4.53	2.7809	.003	1
S4	2.5000	2.4942	-.006	-.232	5.3087	.012	1
S5	5.0000	4.9259	-.074	-1.48	10.484	.010	1

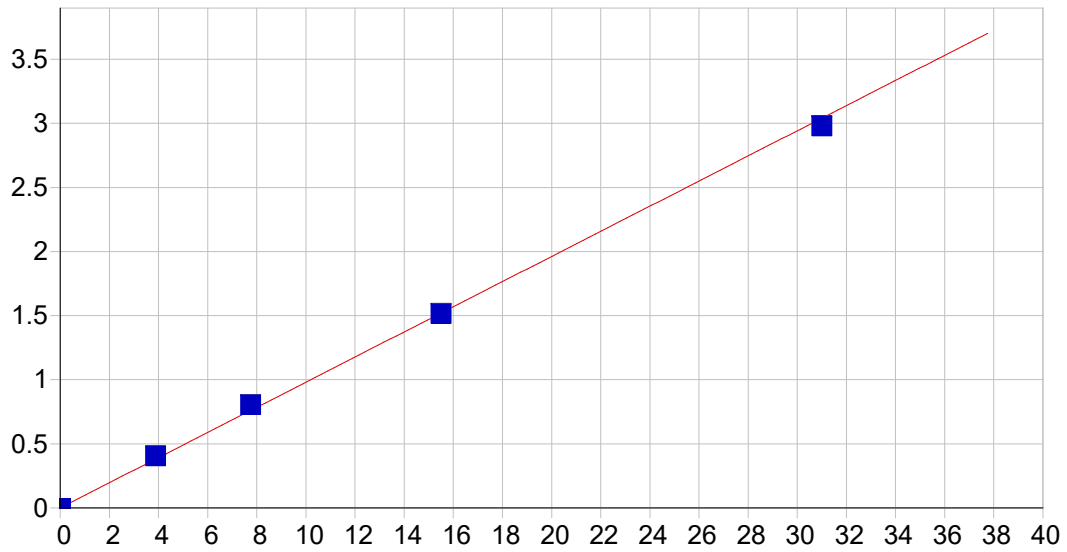


Ca 373.690 { 90}

Date of Fit: 05/06/2024 18:30:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004576 Re-Slope: 1.000000
 A1 (Gain): 0.064647 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999904 Status: OK.
 Std Error of Est: 0.003132
 Predicted MDL: 0.012676
 Predicted MQL: 0.042253

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00058	-.001	.000	.00454	.000	1
S1	5.0000	5.2853	.285	5.71	.34626	.002	1
S2	62.500	64.647	2.15	3.44	4.1838	.018	1
S3	125.00	130.00	5.00	4.00	8.4087	.027	1
S4	250.00	248.75	-1.25	-.500	16.086	.040	1
S5	500.00	495.88	-4.12	-.825	32.062	.052	1
S6	800.00	797.94	-2.06	-.257	51.589	.147	1

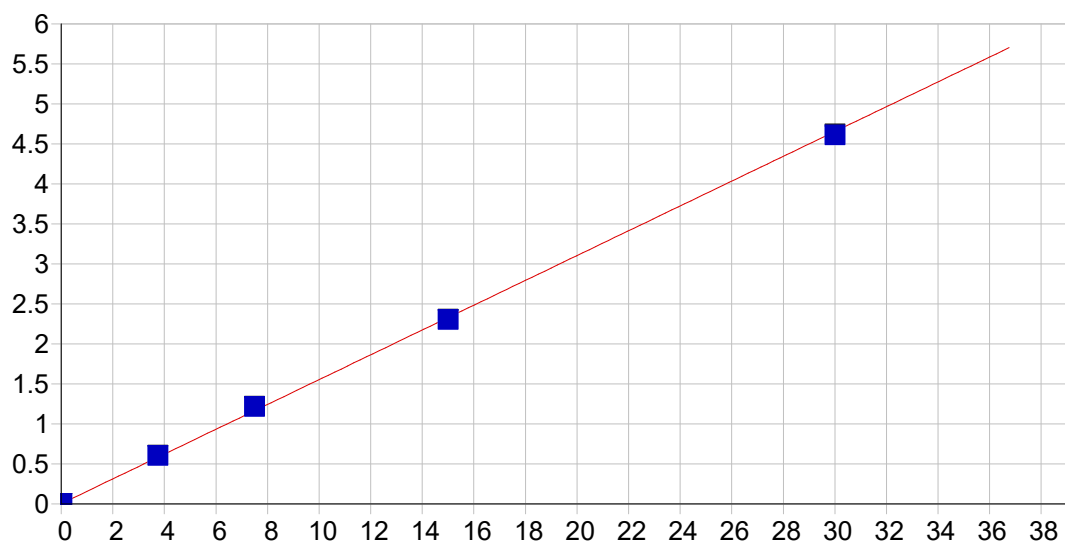


Cr 267.716 {126}

Date of Fit: 05/06/2024 18:30:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000074	Re-Slope:	1.000000
A1 (Gain):	0.098092	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999530	Status:	OK.
Std Error of Est:	0.000089		
Predicted MDL:	0.000621		
Predicted MQL:	0.002069		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.01000	.01103	.001	10.3	.00116	.000	1
S2	3.8750	4.1264	.251	6.49	.40508	.000	1
S3	7.7500	8.1896	.440	5.67	.80389	.001	1
S4	15.500	15.450	-.050	-.323	1.5166	.002	1
S5	31.000	30.358	-.642	-2.07	2.9799	.004	1

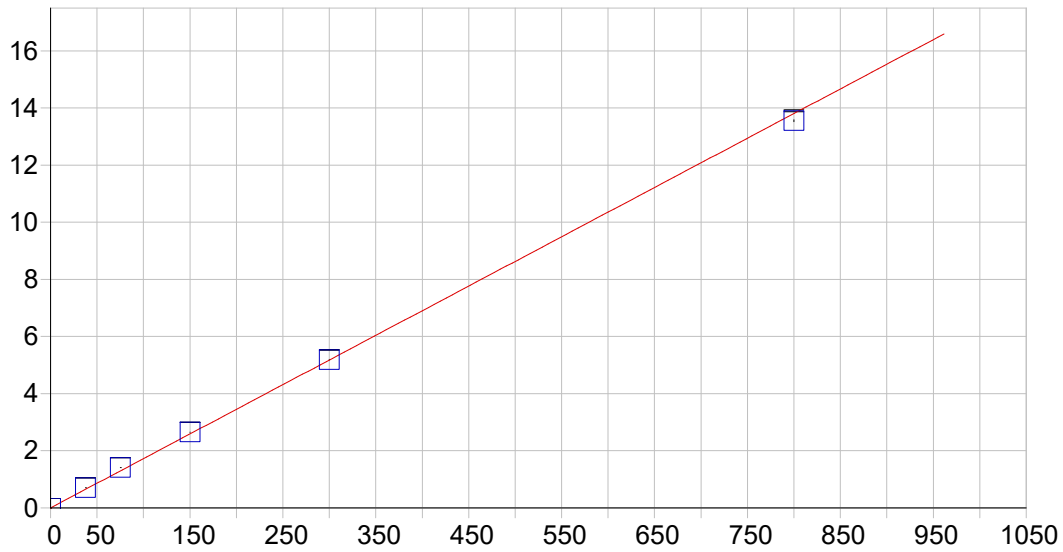


Cu 324.754 {104}

Date of Fit: 05/06/2024 18:30:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002628	Re-Slope:	1.000000
A1 (Gain):	0.155082	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999799	Status:	OK.
Std Error of Est:	0.000143		
Predicted MDL:	0.003133		
Predicted MQL:	0.010444		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00263	.001	1
S1	.02500	.02840	.003	13.6	.00703	.000	1
S2	3.7500	3.8747	.125	3.33	.60316	.004	1
S3	7.5000	7.8179	.318	4.24	1.2143	.004	1
S4	15.000	14.827	-.173	-1.15	2.3005	.006	1
S5	30.000	29.727	-.273	-.910	4.6098	.012	1

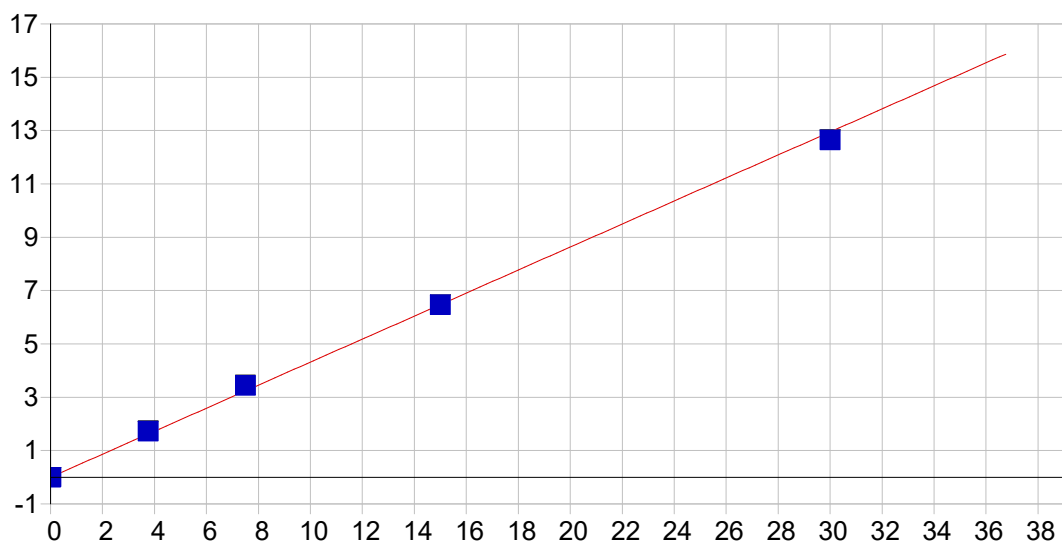


Fe 259.837 {130}

Date of Fit: 05/06/2024 18:30:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000260 Re-Slope: 1.000000
 A1 (Gain): 0.017258 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999534 Status: OK.
 Std Error of Est: 0.000230
 Predicted MDL: 0.014158
 Predicted MQL: 0.047194

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00026	.000	1
S1	.10000	.11123	.011	11.2	.00218	.000	1
S2	37.500	40.896	3.40	9.06	.70605	.004	1
S3	75.000	81.764	6.76	9.02	1.4114	.005	1
S4	150.00	153.68	3.68	2.45	2.6525	.006	1
S5	300.00	300.57	.569	.190	5.1875	.009	1
S6	800.00	785.58	-14.4	-1.80	13.558	.034	1

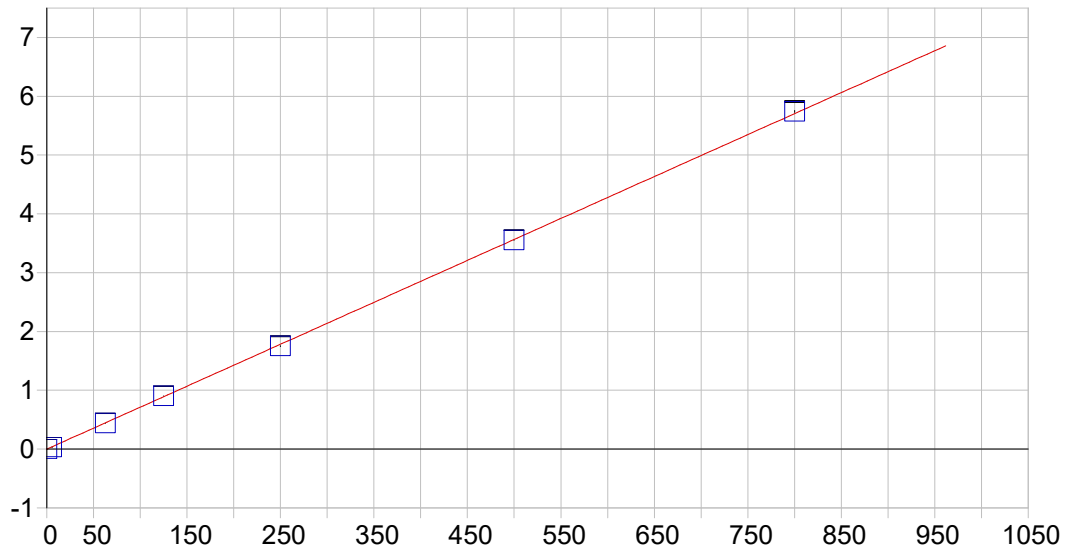


Mn 257.610 {131}

Date of Fit: 05/06/2024 18:30:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000024 Re-Slope: 1.000000
 A1 (Gain): 0.431659 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999441 Status: OK.
 Std Error of Est: 0.000513
 Predicted MDL: 0.000647
 Predicted MQL: 0.002156

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.01500	.01711	.002	14.1	.00743	.000	1
S2	3.7500	3.9950	.245	6.53	1.7247	.009	1
S3	7.5000	7.9758	.476	6.34	3.4433	.004	1
S4	15.000	14.979	-.021	-.140	6.4668	.014	1
S5	30.000	29.298	-.702	-2.34	12.649	.024	1

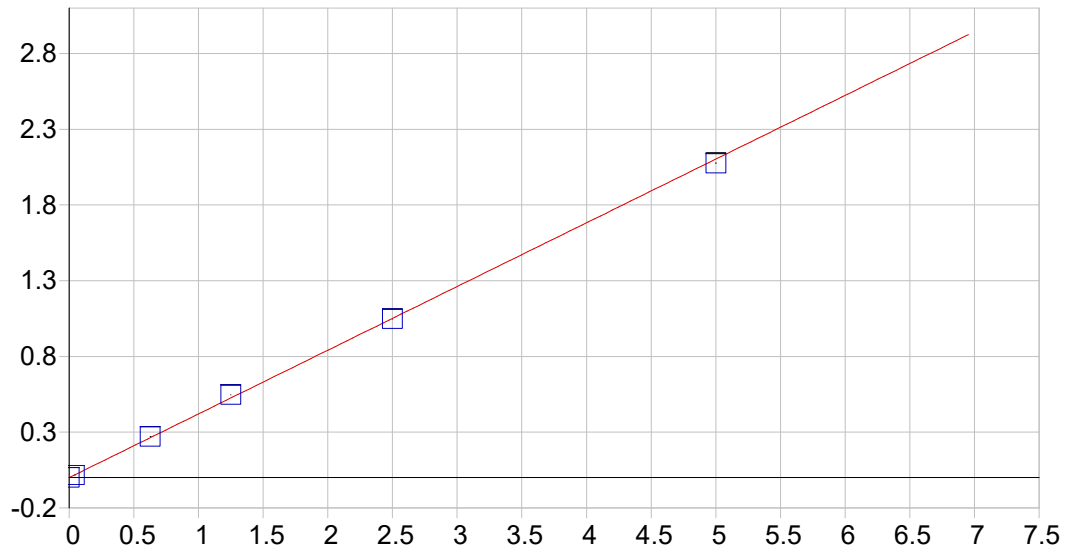


Mg 279.079 {121}

Date of Fit: 05/06/2024 18:30:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000361 Re-Slope: 1.000000
 A1 (Gain): 0.007132 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.000231
 Predicted MDL: 0.042809
 Predicted MQL: 0.142696

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00021	.000	.000	-.00036	.000	1
S1	5.0000	4.8574	-.143	-2.85	.03428	.000	1
S2	62.500	61.696	-.804	-1.29	.43963	.003	1
S3	125.00	126.60	1.60	1.28	.90254	.005	1
S4	250.00	245.62	-4.38	-1.75	1.7513	.007	1
S5	500.00	498.55	-1.45	-.290	3.5551	.007	1
S6	800.00	805.18	5.18	.647	5.7419	.014	1

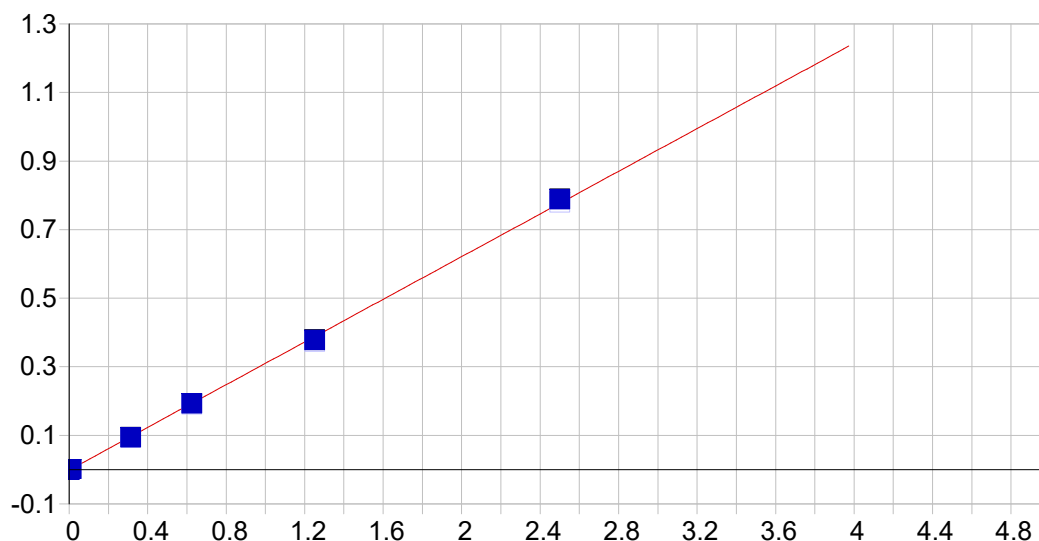


Ni 231.604 {446}

Date of Fit: 05/06/2024 18:30:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000038 Re-Slope: 1.000000
 A1 (Gain): 0.420563 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999807 Status: OK.
 Std Error of Est: 0.000196
 Predicted MDL: 0.000546
 Predicted MQL: 0.001821

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.04000	.04209	.002	5.22	.01774	.001	1
S2	.62500	.64456	.020	3.13	.27112	.001	1
S3	1.2500	1.3008	.051	4.06	.54709	.001	1
S4	2.5000	2.4915	-.009	-.341	1.0479	.002	1
S5	5.0000	4.9361	-.064	-1.28	2.0760	.003	1

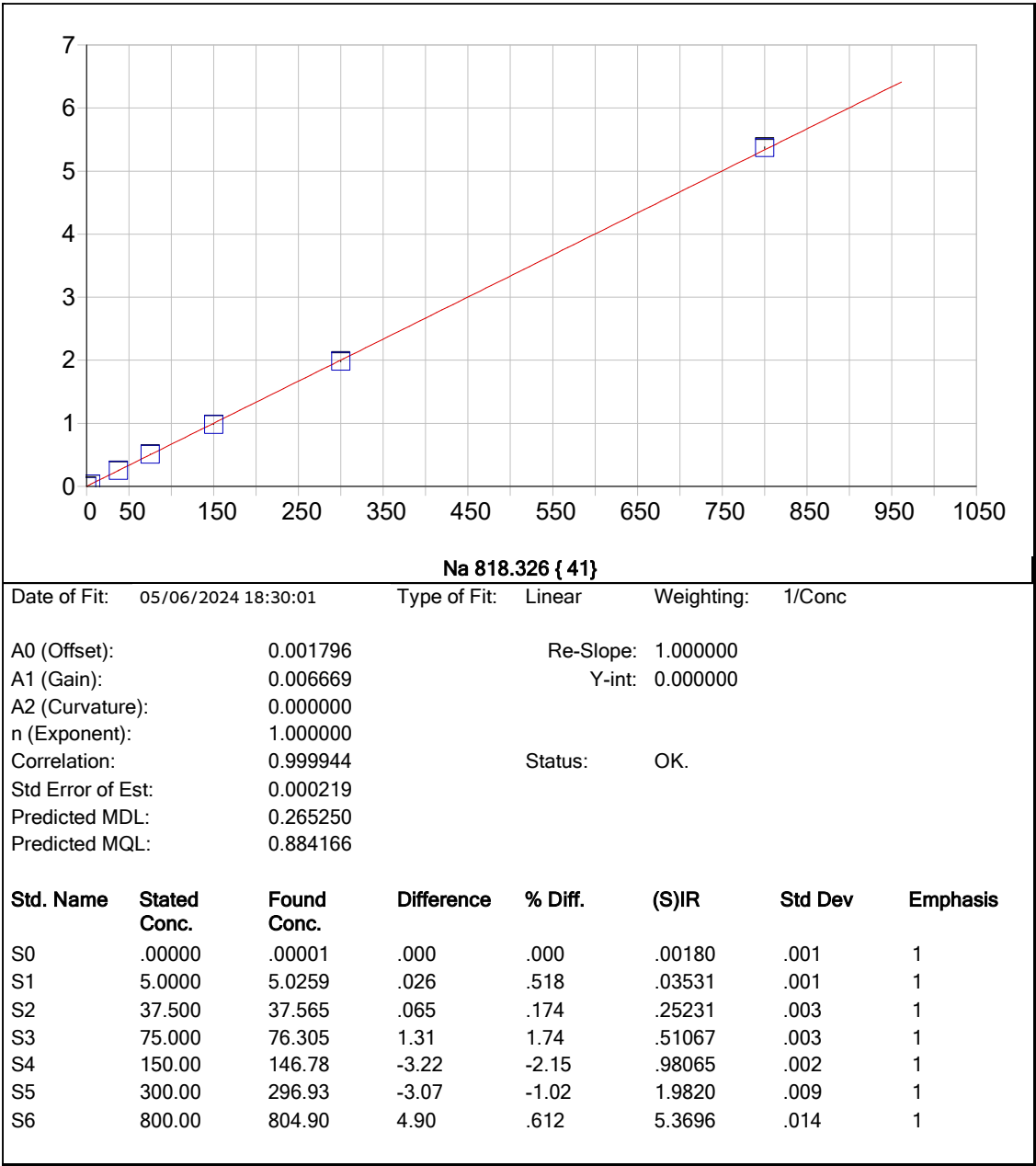


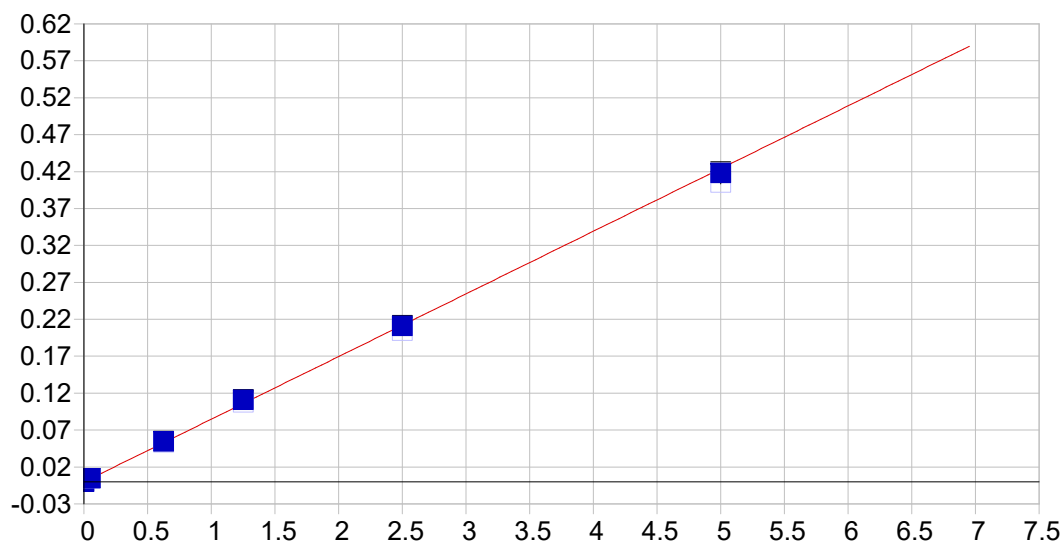
Ag 328.068 {103}

Date of Fit: 05/06/2024 18:30:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001253 Re-Slope: 1.000000
A1 (Gain): 0.311201 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999836 Status: OK.
Std Error of Est: 0.000047
Predicted MDL: 0.000410
Predicted MQL: 0.001368

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00125	.000	1
S1	.01000	.00952	-.000	-4.81	.00169	.000	1
S2	.31250	.30644	-.006	-1.94	.09294	.000	1
S3	.62500	.62361	-.001	-.222	.19048	.000	1
S4	1.2500	1.2192	-.031	-2.46	.37349	.000	1
S5	2.5000	2.5387	.039	1.55	.77944	.001	1



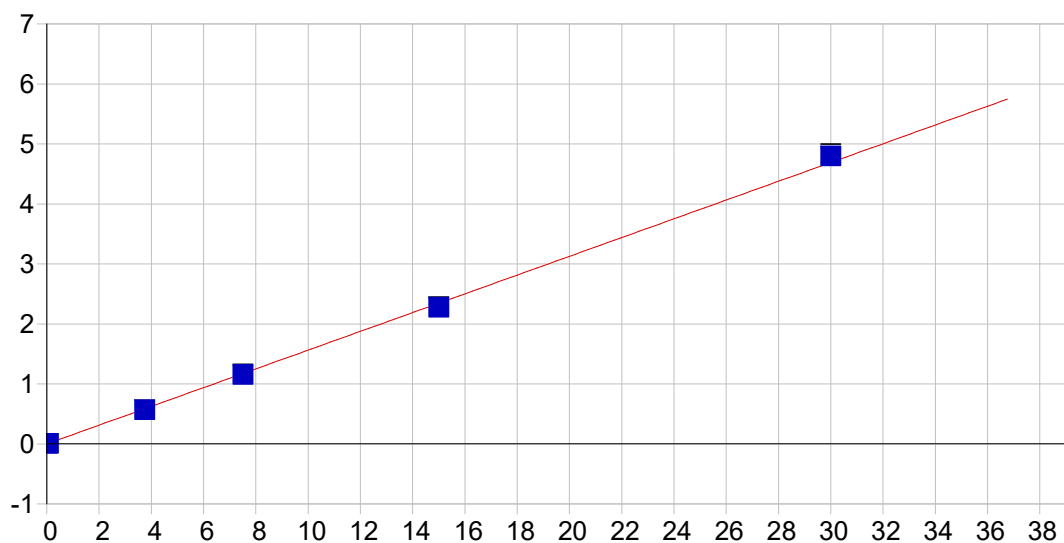


V 292.402 {115}

Date of Fit: 05/06/2024 18:30:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000189 Re-Slope: 1.000000
 A1 (Gain): 0.084860 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999716 Status: OK.
 Std Error of Est: 0.000052
 Predicted MDL: 0.003902
 Predicted MQL: 0.013007

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00019	.000	1
S1	.05000	.05585	.006	11.7	.00454	.000	1
S2	.62500	.64612	.021	3.38	.05301	.000	1
S3	1.2500	1.3066	.057	4.52	.10743	.001	1
S4	2.5000	2.4872	-.013	-.510	.20436	.001	1
S5	5.0000	4.9291	-.071	-1.42	.40506	.002	1

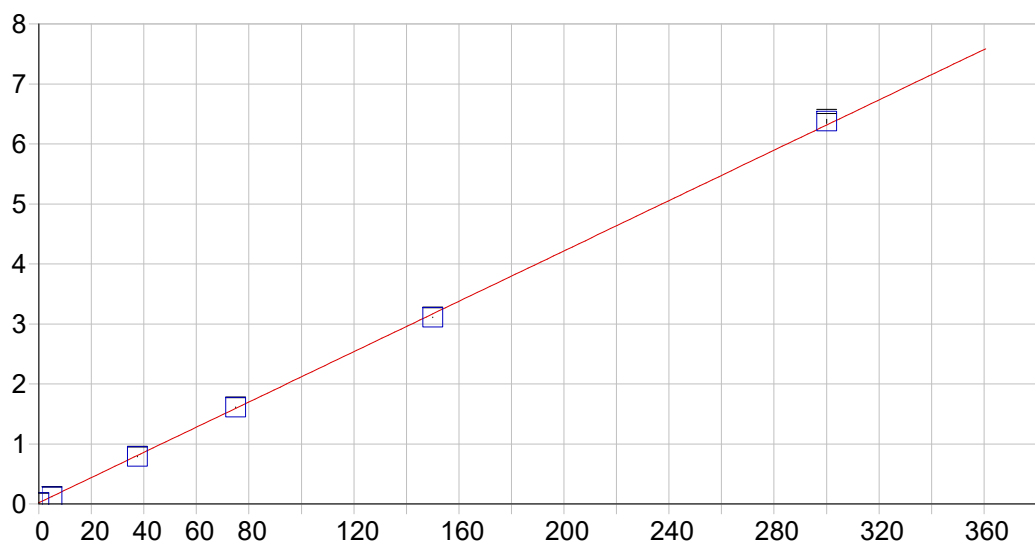


Zn 213.856 {158}

Date of Fit: 05/06/2024 18:30:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000393	Re-Slope:	1.000000
A1 (Gain):	0.156353	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999704	Status:	OK.
Std Error of Est:	0.000271		
Predicted MDL:	0.006086		
Predicted MQL:	0.020287		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00039	.000	1
S1	.06000	.05653	-.003	-5.79	.00849	.001	1
S2	3.7500	3.6347	-.115	-3.07	.56862	.003	1
S3	7.5000	7.3806	-.119	-1.59	1.1550	.009	1
S4	15.000	14.564	-.436	-2.91	2.2796	.012	1
S5	30.000	30.674	.674	2.25	4.8013	.036	1

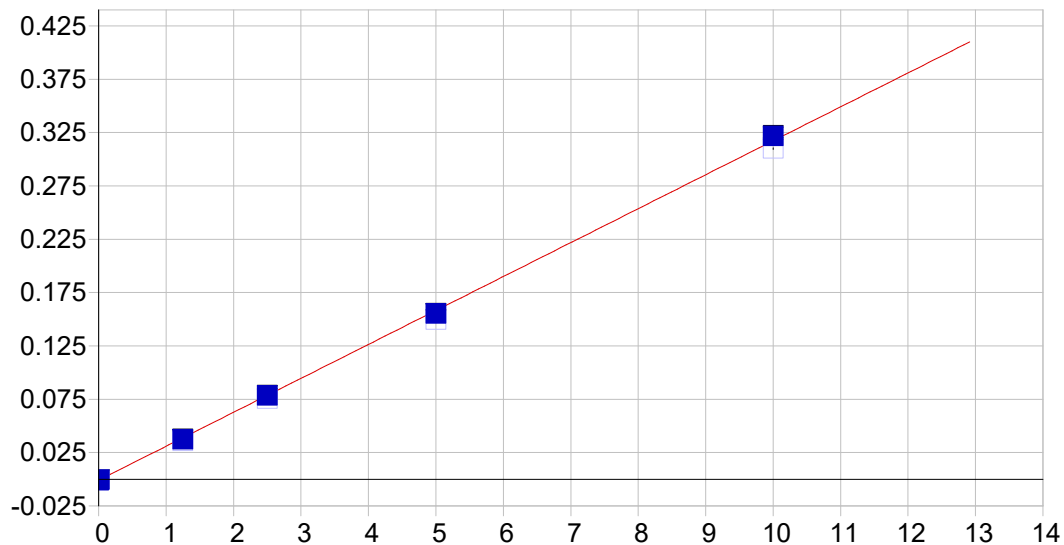


K 769.896 { 44 }

Date of Fit: 05/06/2024 18:30:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.019672	Re-Slope:	1.000000
A1 (Gain):	0.020983	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999896	Status:	OK.
Std Error of Est:	0.000624		
Predicted MDL:	0.079488		
Predicted MQL:	0.264960		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00033	.000	.000	.01968	.002	1
S1	5.0000	4.7749	-.225	-4.50	.11986	.001	1
S2	37.500	36.604	-.896	-2.39	.78773	.005	1
S3	75.000	75.852	.852	1.14	1.6113	.005	1
S4	150.00	147.32	-2.68	-1.79	3.1109	.005	1
S5	300.00	302.95	2.95	.983	6.3764	.037	1

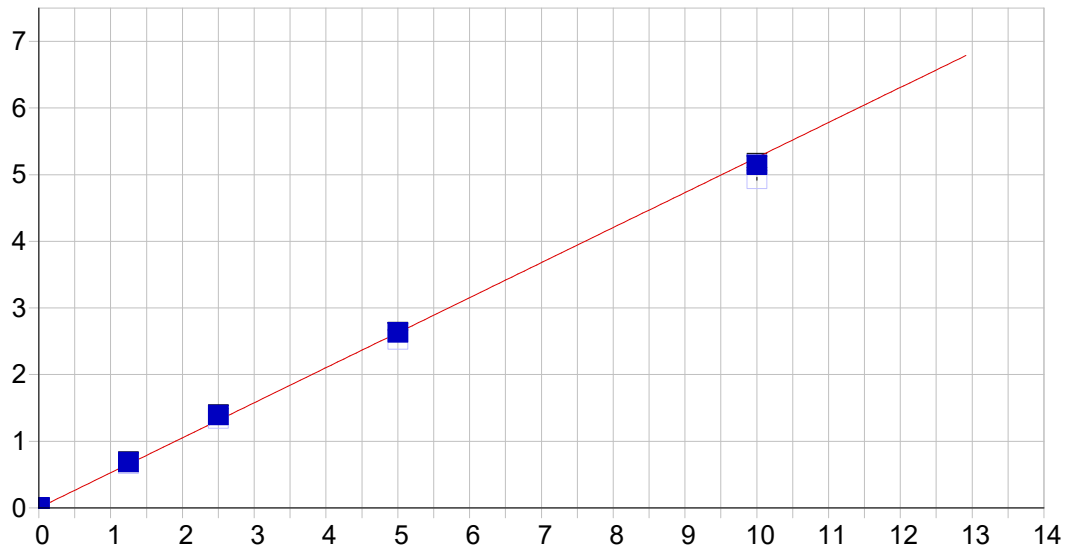


P 177.495 {490}

Date of Fit: 05/06/2024 18:30:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000890 Re-Slope: 1.000000
 A1 (Gain): 0.031818 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999837 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.004086
 Predicted MQL: 0.013621

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00089	.000	1
S1	.01000	.01228	.002	22.8	-.00051	.000	1
S2	1.2500	1.2058	-.044	-3.54	.03601	.000	1
S3	2.5000	2.4944	-.006	-.226	.07555	.000	1
S4	5.0000	4.9089	-.091	-1.82	.14945	.000	1
S5	10.000	10.139	.139	1.39	.31001	.001	1

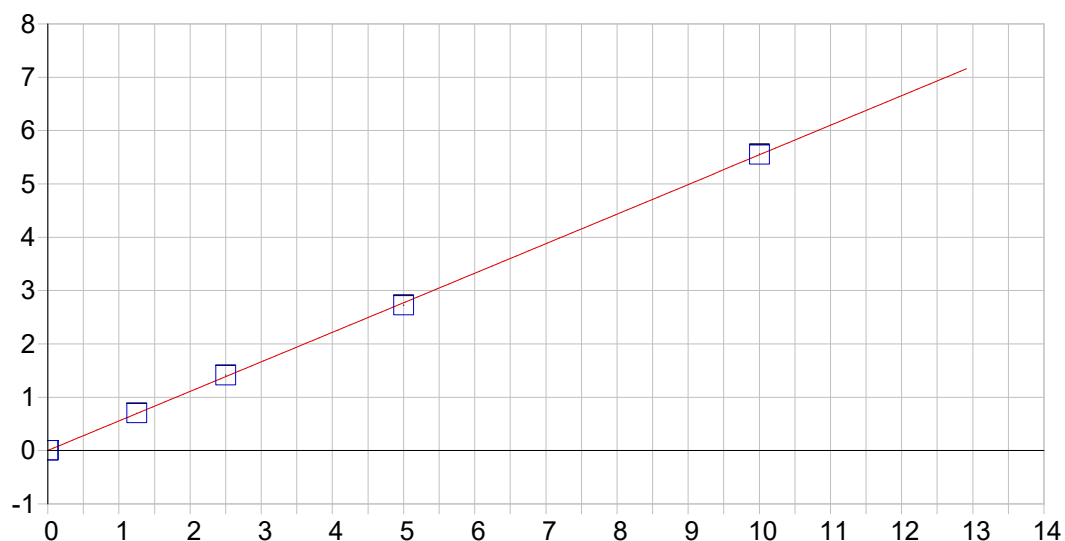


B 249.678 {135}

Date of Fit: 05/06/2024 18:30:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000819	Re-Slope:	1.000000
A1 (Gain):	0.525654	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999543	Status:	OK.
Std Error of Est:	0.000256		
Predicted MDL:	0.001082		
Predicted MQL:	0.003608		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00082	.000	1
S1	.01000	.01123	.001	12.3	.00667	.001	1
S2	1.2500	1.3059	.056	4.47	.66073	.003	1
S3	2.5000	2.6488	.149	5.95	1.3401	.004	1
S4	5.0000	5.0014	.001	.028	2.5237	.007	1
S5	10.000	9.7927	-.207	-2.07	4.9362	.022	1

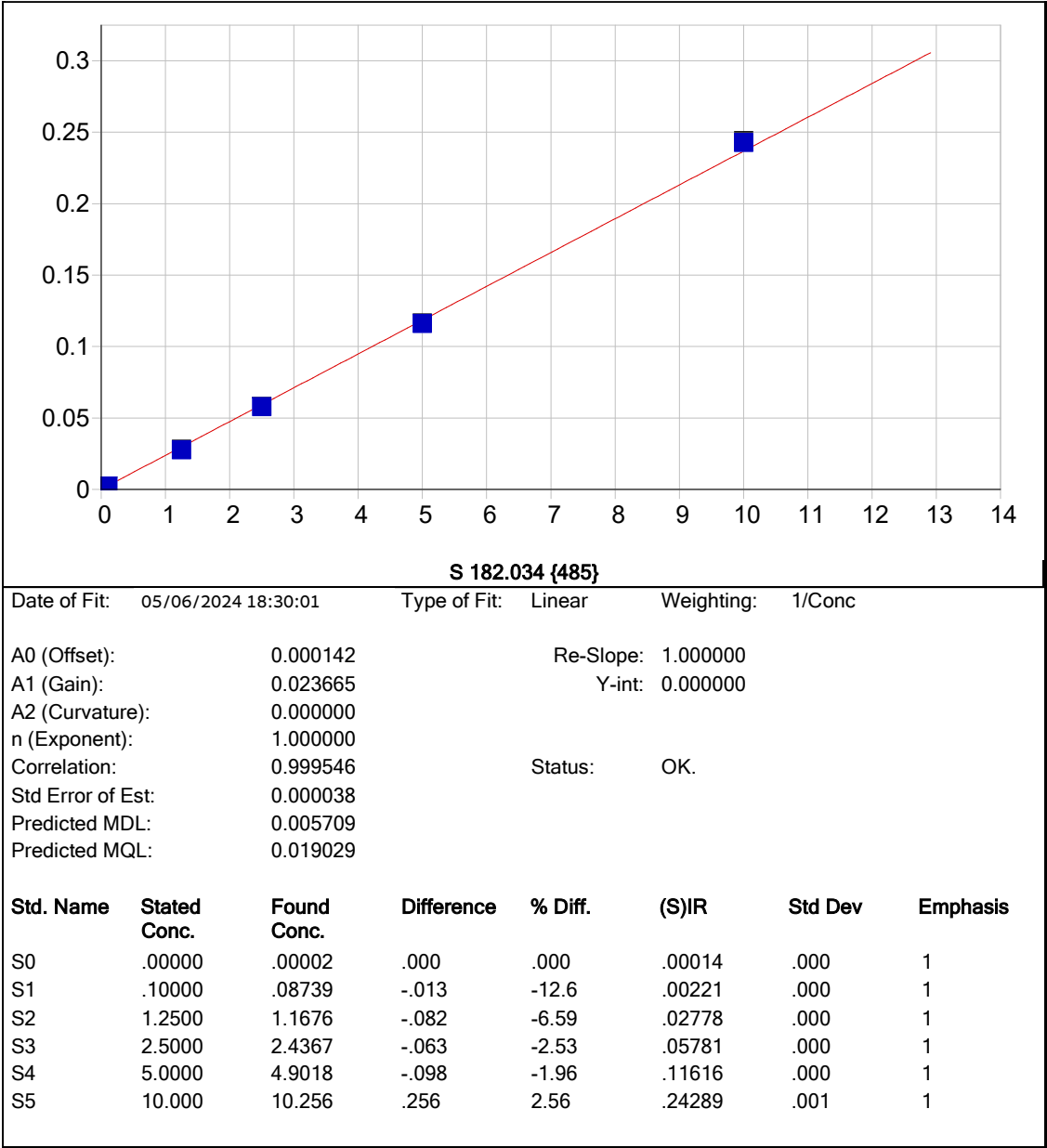


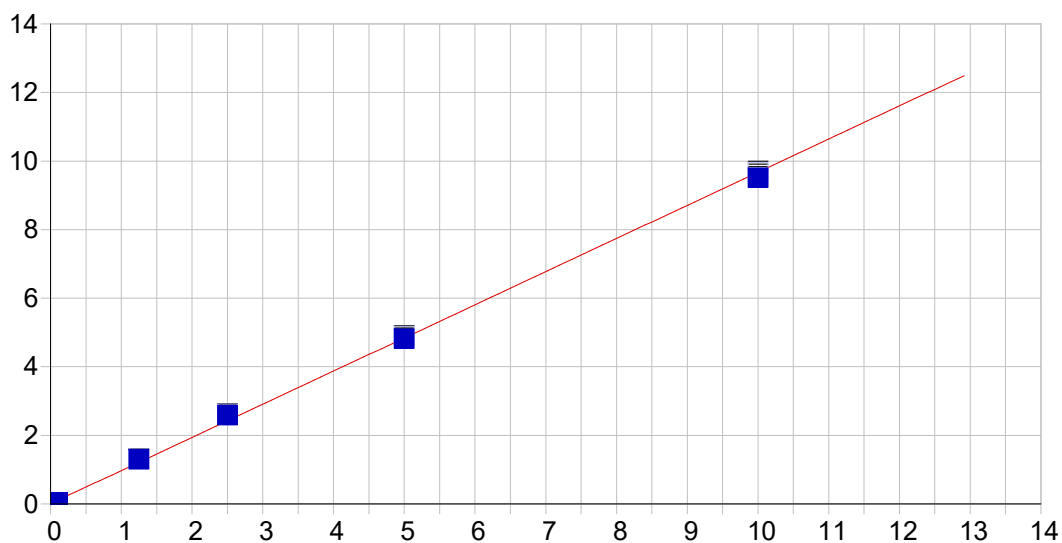
Mo 202.030 {467}

Date of Fit: 05/06/2024 18:30:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000100	Re-Slope:	1.000000
A1 (Gain):	0.554391	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999925	Status:	OK.
Std Error of Est:	0.000114		
Predicted MDL:	0.000411		
Predicted MQL:	0.001369		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.01000	.01125	.001	12.5	.00614	.000	1
S2	1.2500	1.2659	.016	1.27	.70168	.003	1
S3	2.5000	2.5502	.050	2.01	1.4137	.003	1
S4	5.0000	4.9156	-.084	-1.69	2.7251	.006	1
S5	10.000	10.017	.017	.170	5.5532	.008	1



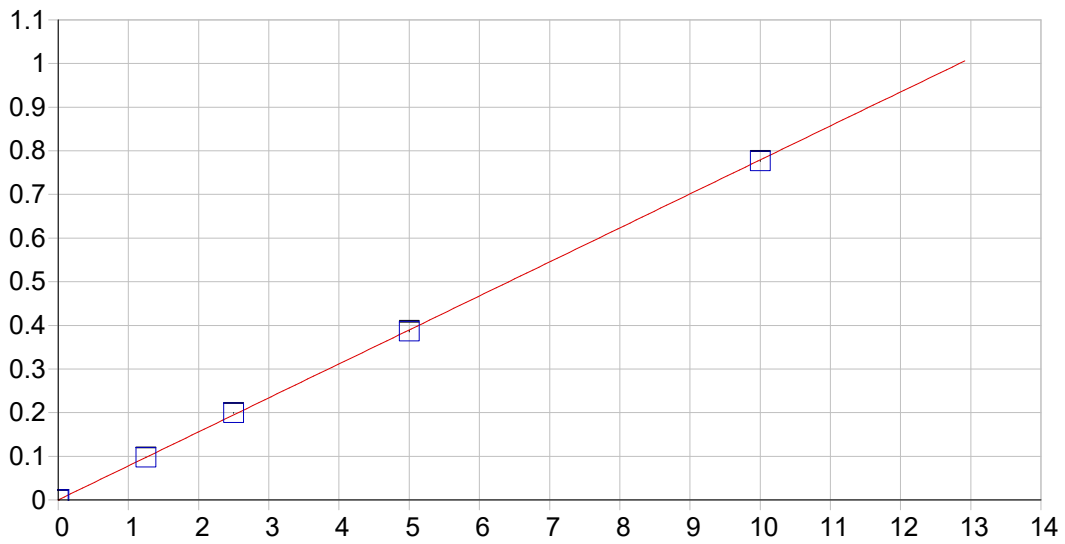


Si 251.611 {134}

Date of Fit: 05/06/2024 18:30:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006122 Re-Slope: 1.000000
 A1 (Gain): 0.966858 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998795 Status: OK.
 Std Error of Est: 0.002565
 Predicted MDL: 0.000556
 Predicted MQL: 0.001855

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00616	.000	1
S1	.10000	.04763	-.052	-52.4	.05282	.001	1
S2	1.2500	1.3328	.083	6.62	1.3143	.008	1
S3	2.5000	2.6659	.166	6.63	2.6227	.012	1
S4	5.0000	4.9731	-.027	-.537	4.8926	.019	1
S5	10.000	9.8301	-.170	-1.70	9.6668	.041	1

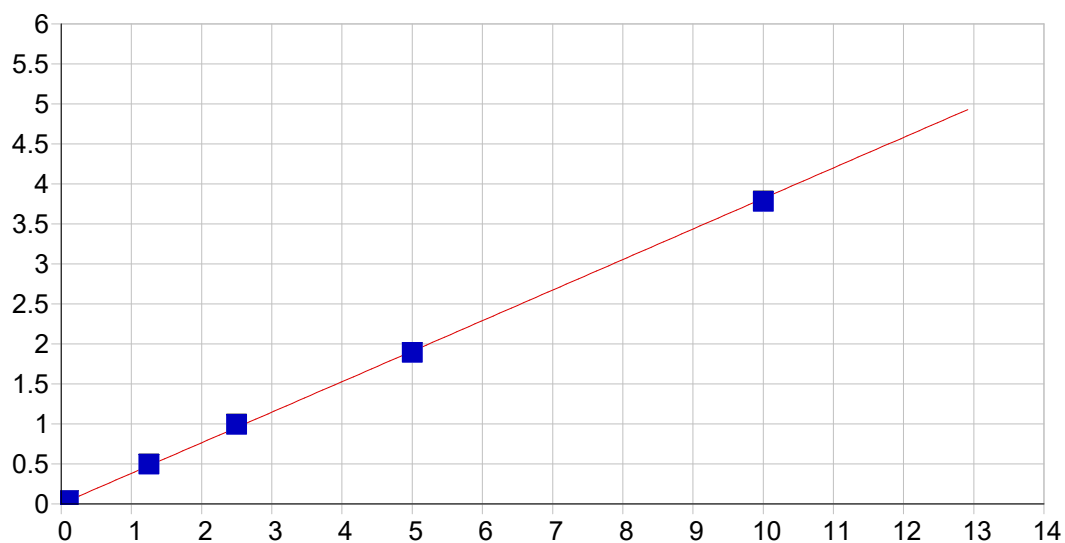


Sn 189.989 {478}

Date of Fit: 05/06/2024 18:30:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000065	Re-Slope:	1.000000
A1 (Gain):	0.077900	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999949	Status:	OK.
Std Error of Est:	0.000011		
Predicted MDL:	0.001704		
Predicted MQL:	0.005679		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00006	.000	1
S1	.00700	.00690	-.000	-1.49	.00060	.000	1
S2	1.2500	1.2519	.002	.150	.09759	.001	1
S3	2.5000	2.5625	.063	2.50	.19969	.001	1
S4	5.0000	4.9646	-.035	-.708	.38681	.002	1
S5	10.000	9.9711	-.029	-.289	.77681	.001	1

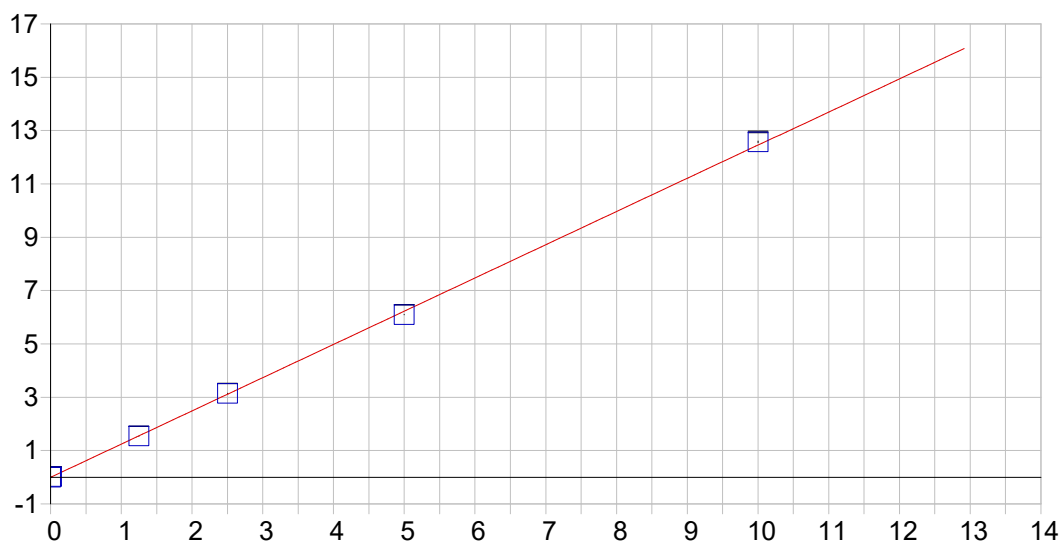


Ti 336.121 {100}

Date of Fit: 05/06/2024 18:30:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000797	Re-Slope:	1.000000
A1 (Gain):	0.381691	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999810	Status:	OK.
Std Error of Est:	0.000395		
Predicted MDL:	0.001416		
Predicted MQL:	0.004719		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00079	.000	1
S1	.10000	.10352	.004	3.52	.04029	.000	1
S2	1.2500	1.2923	.042	3.39	.49383	.002	1
S3	2.5000	2.6018	.102	4.07	.99341	.001	1
S4	5.0000	4.9537	-.046	-.926	1.8906	.002	1
S5	10.000	9.8986	-.101	-1.01	3.7771	.005	1

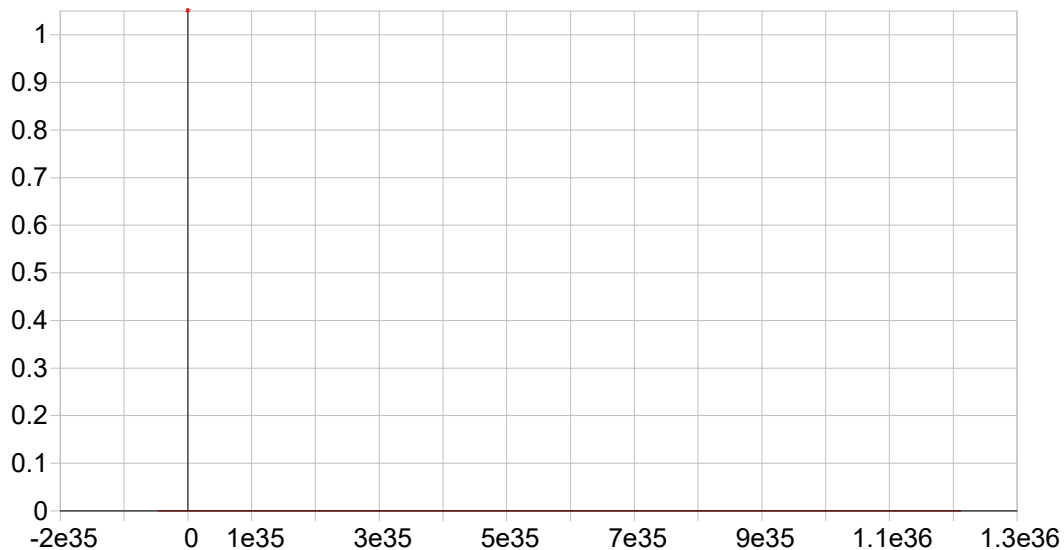


Li 670.784 { 50}

Date of Fit: 05/06/2024 18:30:01 Type of Fit: Linear Weighting: 1/Conc

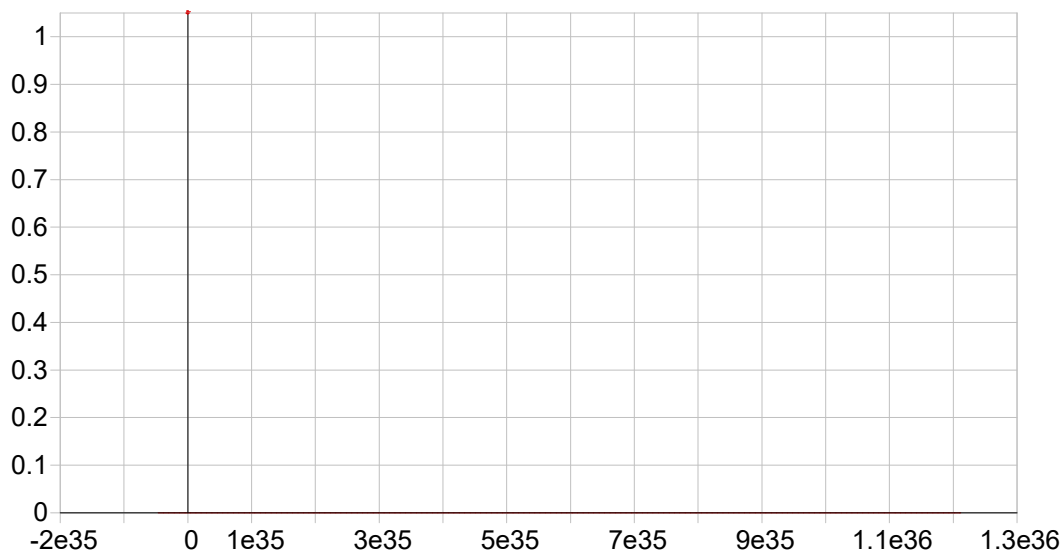
A0 (Offset): 0.001392 Re-Slope: 1.000000
 A1 (Gain): 1.245045 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999905 Status: OK.
 Std Error of Est: 0.000352
 Predicted MDL: 0.001470
 Predicted MQL: 0.004899

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00139	.003	1
S5	10.000	10.099	.099	.985	12.575	.029	1
S4	5.0000	4.8949	-.105	-2.10	6.0958	.008	1
S3	2.5000	2.5218	.022	.872	3.1411	.006	1
S2	1.2500	1.2345	-.016	-1.24	1.5384	.006	1
S1	.01500	.01524	.000	1.62	.02037	.001	1



Y 224.306 {450}*

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				



Y 360.073 { 94}*





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	

