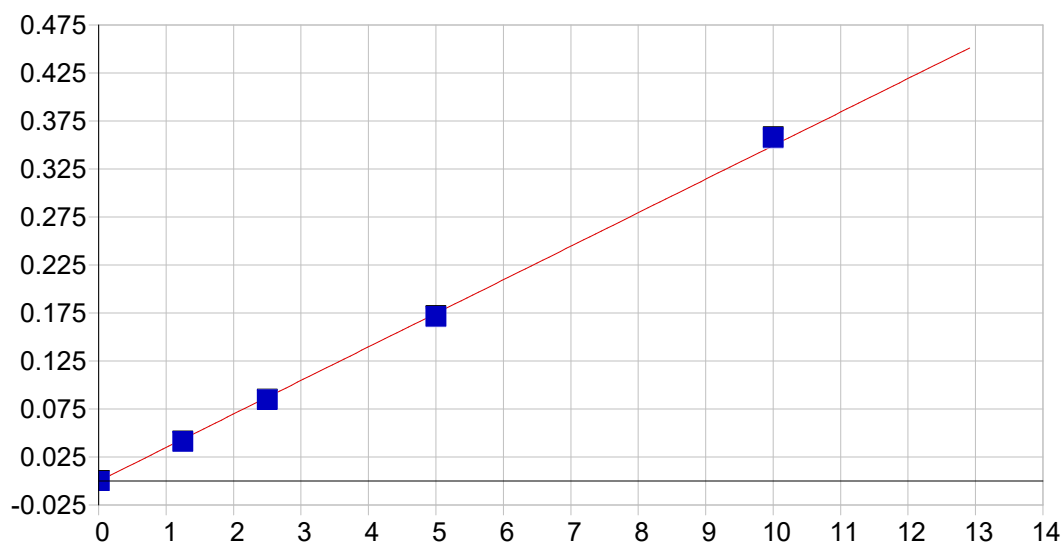


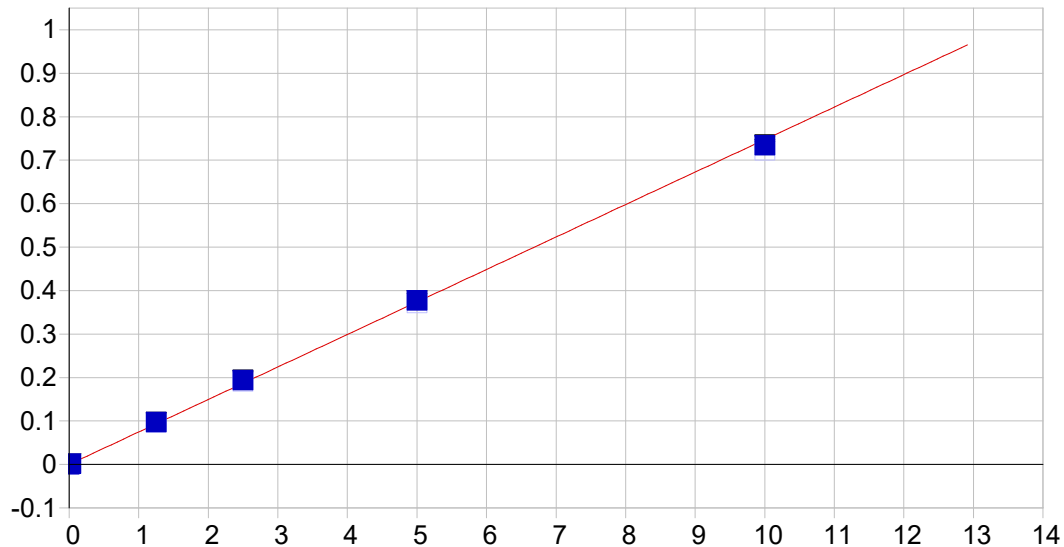


As 189.042 {479}

Date of Fit: 01/04/2024 16:37:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000119 Re-Slope: 1.000000
 A1 (Gain): 0.034946 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999612 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.008341
 Predicted MQL: 0.027802

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00012	.000	1
S1	.01000	.00742	-.003	-25.8	.00014	.000	1
S2	1.2500	1.1772	-.073	-5.82	.04088	.001	1
S3	2.5000	2.4298	-.070	-2.81	.08452	.000	1
S4	5.0000	4.9049	-.095	-1.90	.17074	.001	1
S5	10.000	10.241	.241	2.41	.35666	.001	1

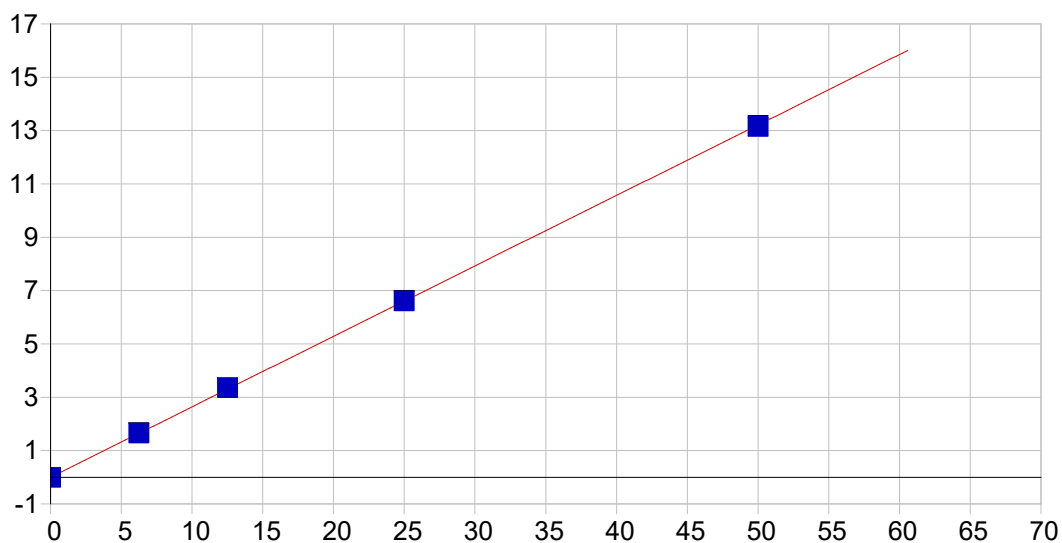


TI 190.856 {477}

Date of Fit: 01/04/2024 16:37:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000058 Re-Slope: 1.000000
 A1 (Gain): 0.074740 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999767 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.003507
 Predicted MQL: 0.011690

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00006	.000	1
S1	.02500	.02414	-.001	-3.44	.00179	.000	1
S2	1.2500	1.2971	.047	3.77	.09555	.000	1
S3	2.5000	2.5904	.090	3.62	.19077	.001	1
S4	5.0000	5.0397	.040	.794	.37094	.001	1
S5	10.000	9.8237	-.176	-1.76	.72271	.002	1

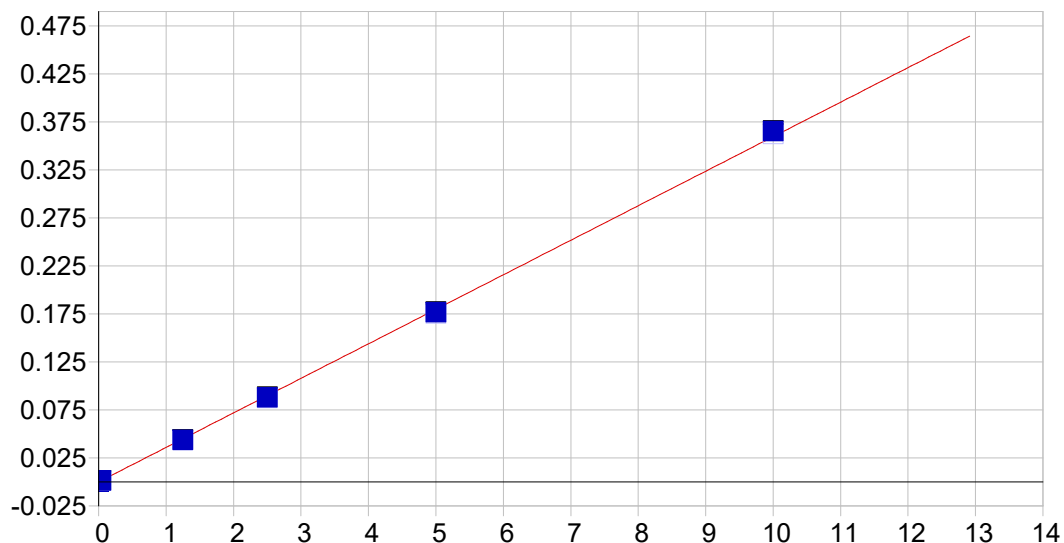


Pb 220.353 {453}

Date of Fit: 01/04/2024 16:37:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000411 Re-Slope: 1.000000
 A1 (Gain): 0.264209 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999977 Status: OK.
 Std Error of Est: 0.000067
 Predicted MDL: 0.002205
 Predicted MQL: 0.007351

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00041	.000	1
S1	.01000	.00880	-.001	-12.0	.00190	.000	1
S2	6.2500	6.2674	.017	.279	1.6549	.006	1
S3	12.500	12.700	.200	1.60	3.3539	.002	1
S4	25.000	24.998	-.002	-.009	6.6020	.024	1
S5	50.000	49.786	-.214	-.427	13.149	.032	1

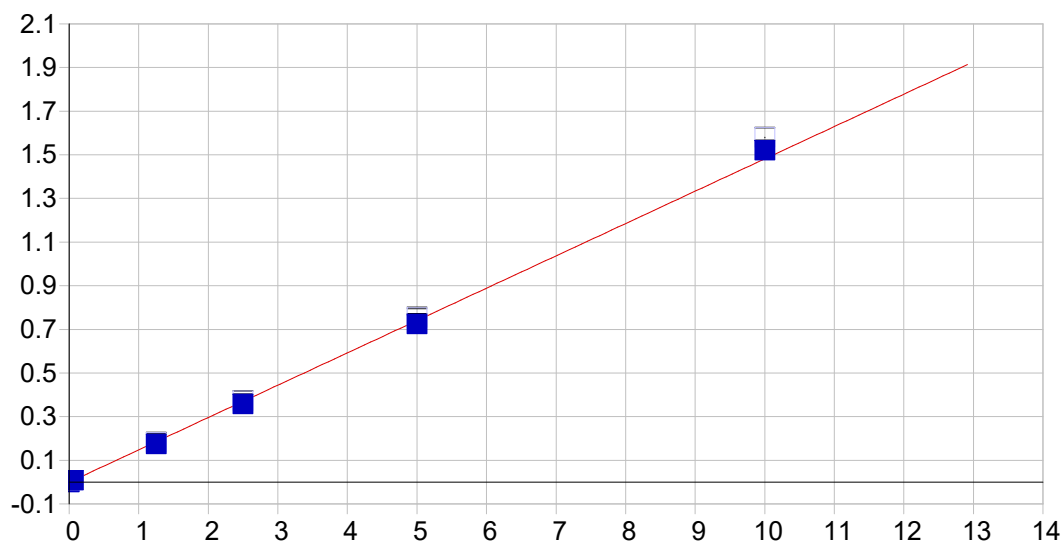


Se 196.090 {472}

Date of Fit: 01/04/2024 16:37:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000042 Re-Slope: 1.000000
 A1 (Gain): 0.035965 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999844 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.008143
 Predicted MQL: 0.027142

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00004	.000	1
S1	.03500	.03593	.001	2.66	.00125	.000	1
S2	1.2500	1.2193	-.031	-2.46	.04342	.000	1
S3	2.5000	2.4518	-.048	-1.93	.08736	.000	1
S4	5.0000	4.9159	-.084	-1.68	.17519	.000	1
S5	10.000	10.162	.162	1.62	.36231	.000	1

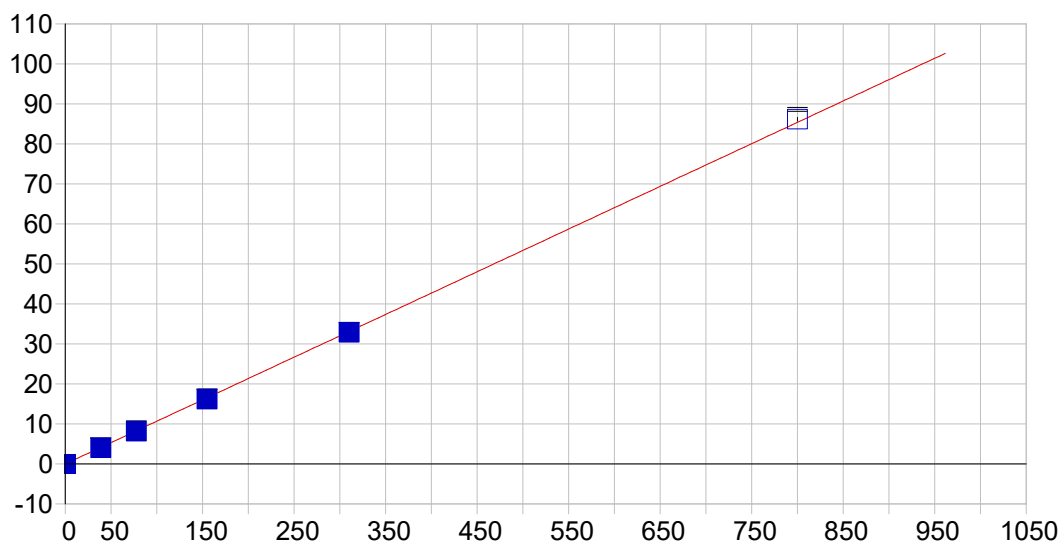


Sb 206.833 {463}

Date of Fit: 01/04/2024 16:37:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000470	Re-Slope:	1.000000
A1 (Gain):	0.148187	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999596	Status:	OK.
Std Error of Est:	0.000180		
Predicted MDL:	0.002747		
Predicted MQL:	0.009155		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00047	.000	1
S1	.06000	.05772	-.002	-3.80	.00809	.000	1
S2	1.2500	1.1796	-.070	-5.63	.18164	.001	1
S3	2.5000	2.4165	-.084	-3.34	.37223	.001	1
S4	5.0000	4.8893	-.111	-2.21	.75328	.004	1
S5	10.000	10.267	.267	2.67	1.5794	.002	1

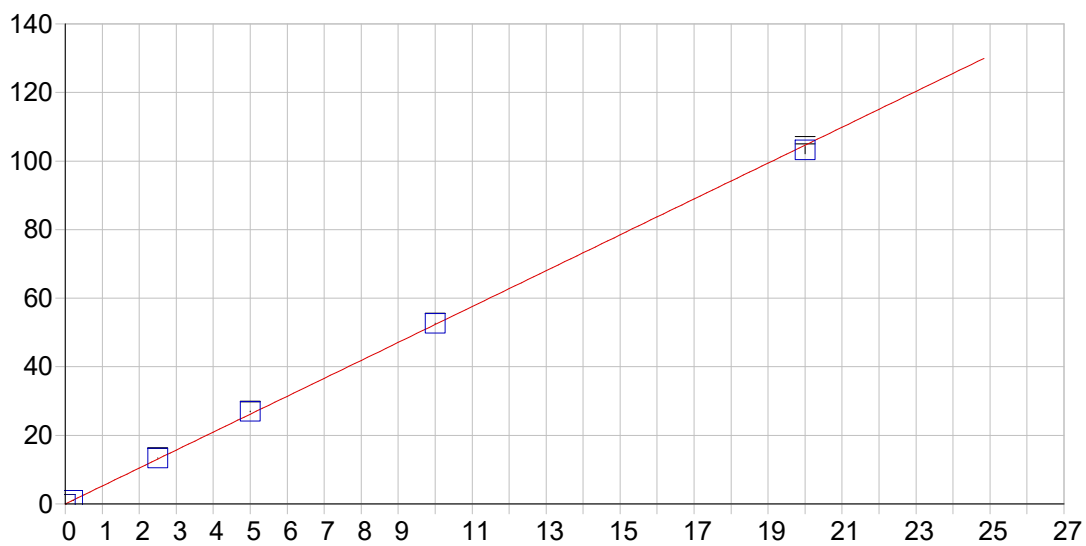


AI 396.152 { 85}

Date of Fit: 01/04/2024 16:37:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001523 Re-Slope: 1.000000
 A1 (Gain): 0.106745 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999933 Status: OK.
 Std Error of Est: 0.000771
 Predicted MDL: 0.008481
 Predicted MQL: 0.028271

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00152	.001	1
S1	.20000	.19003	-.010	-4.98	.01880	.001	1
S2	38.750	37.742	-1.01	-2.60	4.0317	.009	1
S3	77.500	76.561	-.939	-1.21	8.1799	.023	1
S4	155.00	151.74	-3.26	-2.10	16.214	.009	1
S5	310.00	307.94	-2.06	-.664	32.906	.014	1
S6	800.00	807.28	7.28	.910	86.172	.481	1

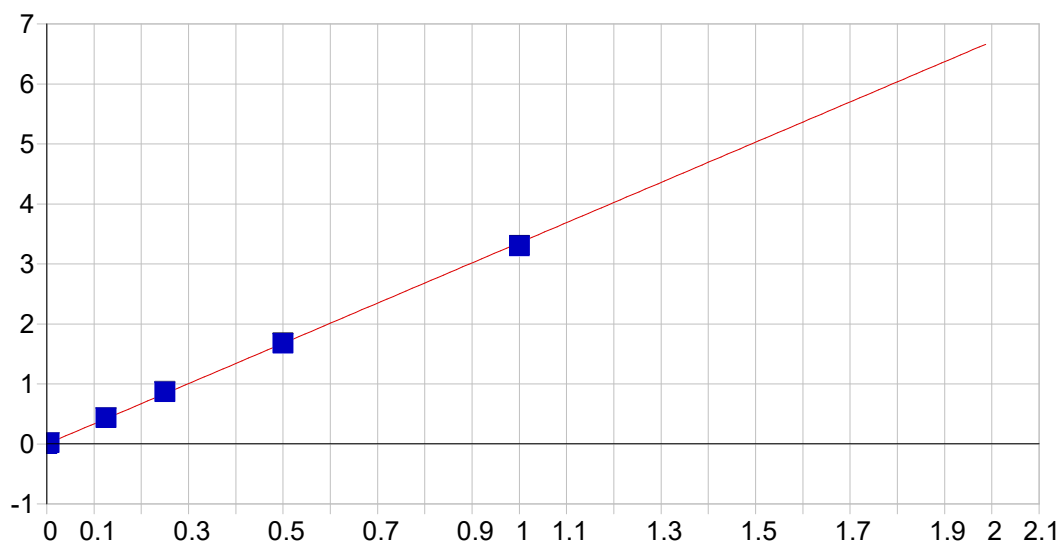


Ba 493.409 { 68}

Date of Fit: 01/04/2024 16:37:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.004211	Re-Slope:	1.000000
A1 (Gain):	5.231586	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999864	Status:	OK.
Std Error of Est:	0.009171		
Predicted MDL:	0.000373		
Predicted MQL:	0.001244		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00418	.002	1
S1	.20000	.19724	-.003	-1.38	1.0361	.007	1
S2	2.5000	2.5523	.052	2.09	13.357	.045	1
S3	5.0000	5.1568	.157	3.14	26.983	.094	1
S4	10.000	10.067	.067	.674	52.673	.042	1
S5	20.000	19.726	-.274	-1.37	103.20	1.07	1

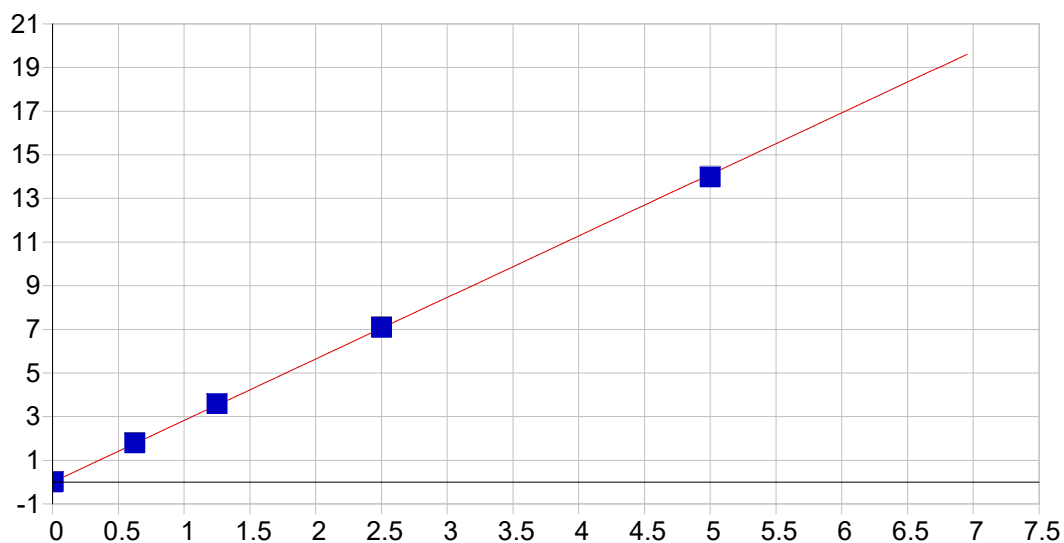


Be 234.861 {144}

Date of Fit: 01/04/2024 16:37:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000523 Re-Slope: 1.000000
A1 (Gain): 3.352859 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999796 Status: OK.
Std Error of Est: 0.000253
Predicted MDL: 0.000095
Predicted MQL: 0.000316

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00052	.000	1
S1	.00500	.00505	.000	1.00	.01639	.000	1
S2	.12500	.12971	.005	3.77	.43247	.003	1
S3	.25000	.25940	.009	3.76	.86536	.007	1
S4	.50000	.50092	.001	.185	1.6713	.003	1
S5	1.0000	.98491	-.015	-1.51	3.2864	.008	1

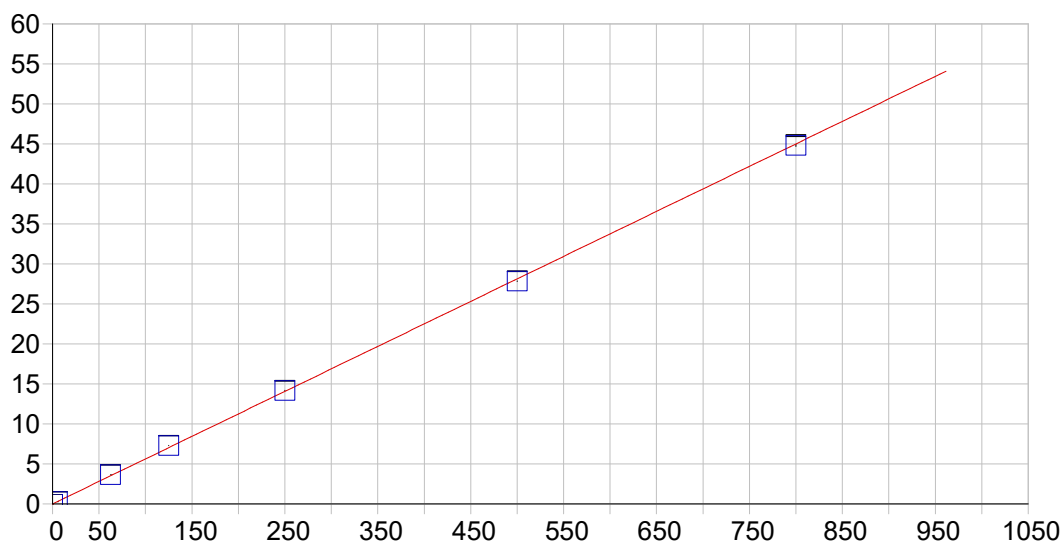


Cd 214.438 {457}

Date of Fit: 01/04/2024 16:37:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000082	Re-Slope:	1.000000
A1 (Gain):	2.820504	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999944	Status:	OK.
Std Error of Est:	0.000251		
Predicted MDL:	0.000129		
Predicted MQL:	0.000429		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00008	.000	1
S1	.00500	.00491	-.000	-1.73	.01399	.000	1
S2	.62500	.63315	.008	1.30	1.7886	.005	1
S3	1.2500	1.2750	.025	2.00	3.6018	.004	1
S4	2.5000	2.5114	.011	.456	7.0944	.012	1
S5	5.0000	4.9555	-.045	-.890	13.999	.017	1

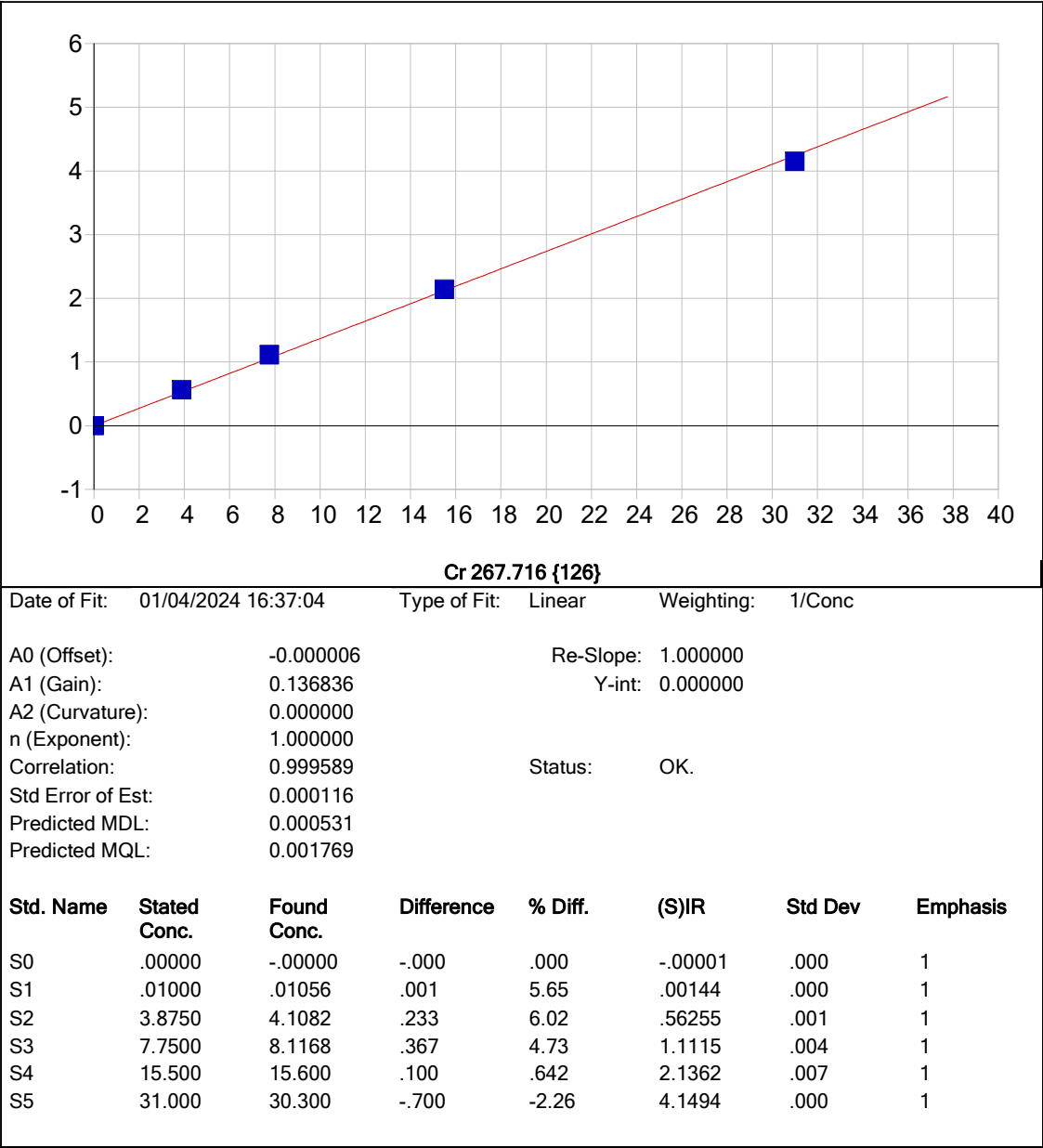


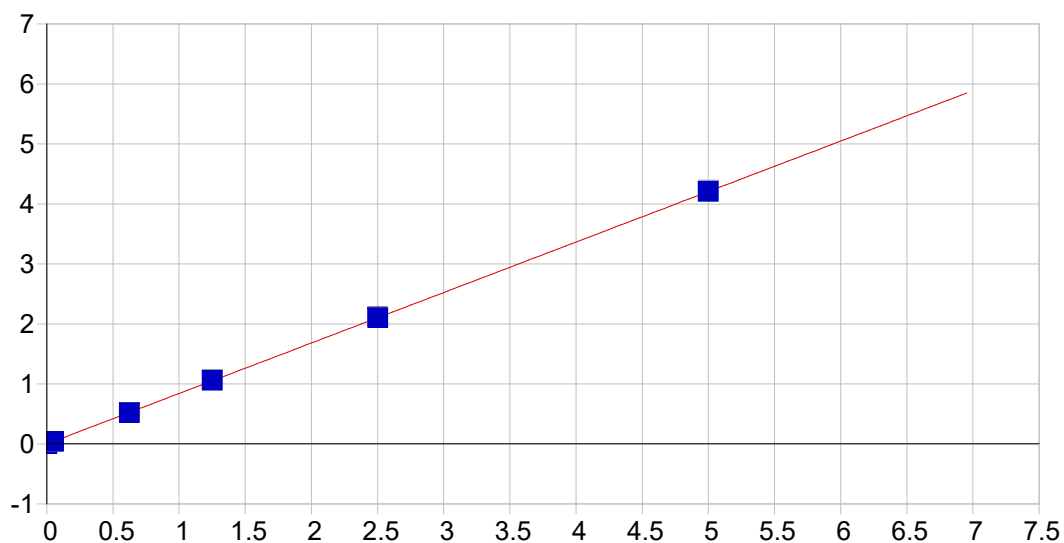
Ca 373.690 { 90}

Date of Fit: 01/04/2024 16:37:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001739 Re-Slope: 1.000000
 A1 (Gain): 0.056252 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999910 Status: OK.
 Std Error of Est: 0.002636
 Predicted MDL: 0.012490
 Predicted MQL: 0.041632

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00033	-.000	.000	.00172	.000	1
S1	5.0000	5.0172	.017	.345	.28397	.001	1
S2	62.500	64.588	2.09	3.34	3.6349	.002	1
S3	125.00	129.53	4.53	3.62	7.2880	.016	1
S4	250.00	251.93	1.93	.772	14.173	.037	1
S5	500.00	495.05	-4.95	-.990	27.849	.034	1
S6	800.00	796.39	-3.61	-.452	44.800	.130	1



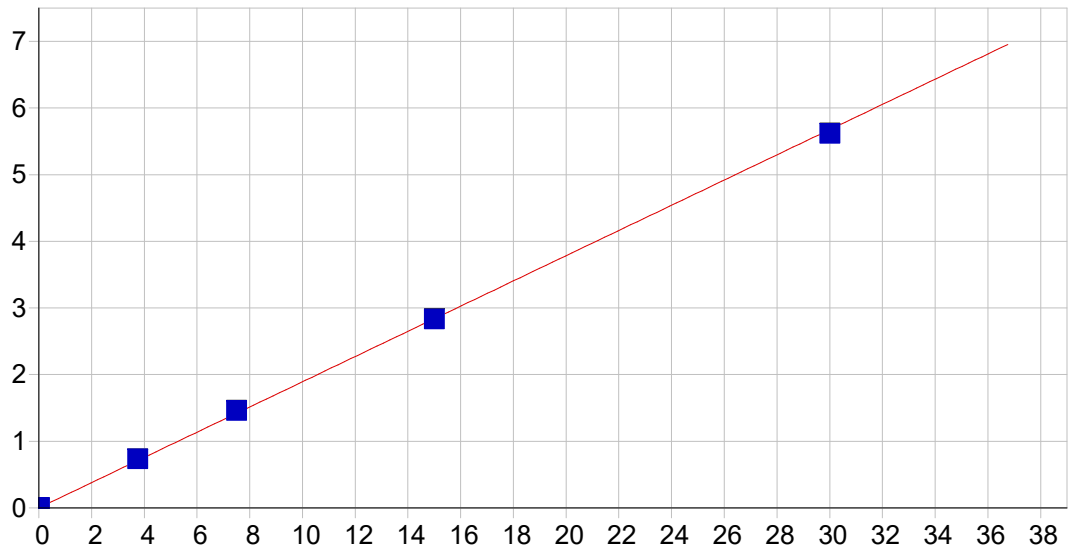


Co 228.616 {448}

Date of Fit: 01/04/2024 16:37:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000842	Re-Slope:	1.000000
A1 (Gain):	0.841269	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999973	Status:	OK.
Std Error of Est:	0.000166		
Predicted MDL:	0.000419		
Predicted MQL:	0.001397		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00084	.000	1
S1	.05000	.04559	-.004	-8.83	.03764	.000	1
S2	.62500	.61796	-.007	-1.13	.52073	.002	1
S3	1.2500	1.2576	.008	.611	1.0606	.002	1
S4	2.5000	2.5024	.002	.097	2.1112	.004	1
S5	5.0000	5.0014	.001	.028	4.2202	.005	1

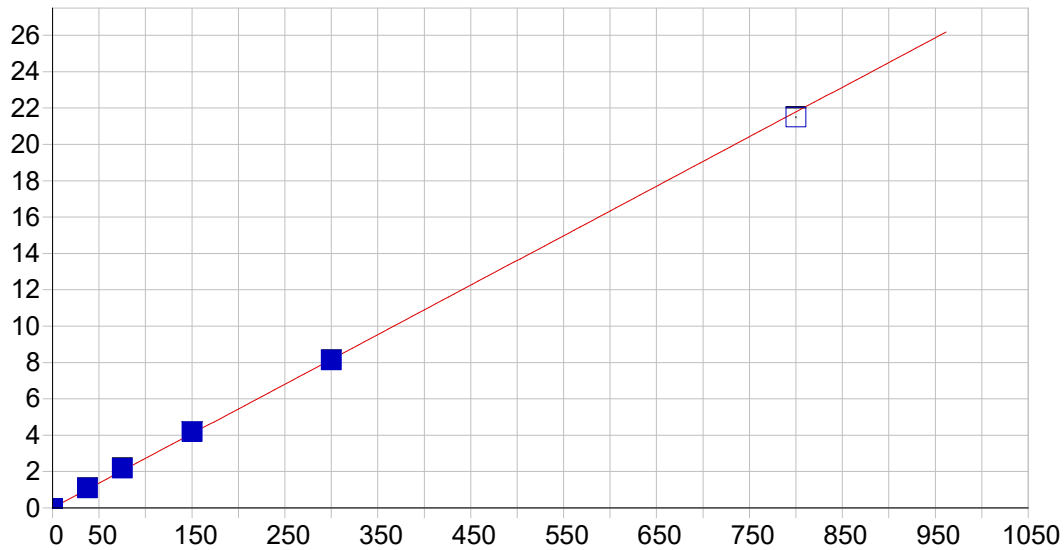


Cu 324.754 {104}

Date of Fit: 01/04/2024 16:37:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000754	Re-Slope:	1.000000
A1 (Gain):	0.189182	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999887	Status:	OK.
Std Error of Est:	0.000131		
Predicted MDL:	0.002470		
Predicted MQL:	0.008234		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00075	.000	1
S1	.02500	.02780	.003	11.2	.00601	.000	1
S2	3.7500	3.8725	.123	3.27	.73329	.002	1
S3	7.5000	7.7018	.202	2.69	1.4576	.007	1
S4	15.000	14.971	-.029	-.193	2.8327	.008	1
S5	30.000	29.702	-.298	-.994	5.6192	.001	1

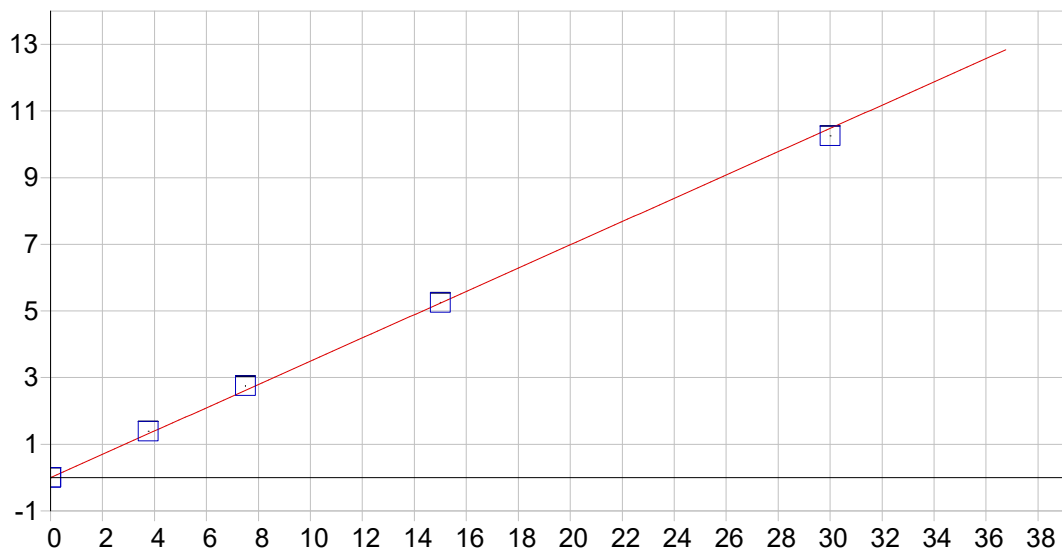


Fe 259.837 {130}

Date of Fit: 01/04/2024 16:37:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000312 Re-Slope: 1.000000
 A1 (Gain): 0.027228 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999686 Status: OK.
 Std Error of Est: 0.000298
 Predicted MDL: 0.009000
 Predicted MQL: 0.029998

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00031	.000	1
S1	.10000	.09896	-.001	-1.04	.00301	.000	1
S2	37.500	40.372	2.87	7.66	1.0998	.001	1
S3	75.000	80.342	5.34	7.12	2.1883	.004	1
S4	150.00	153.96	3.96	2.64	4.1933	.010	1
S5	300.00	298.54	-1.46	-.486	8.1309	.018	1
S6	800.00	789.28	-10.7	-1.34	21.491	.032	1

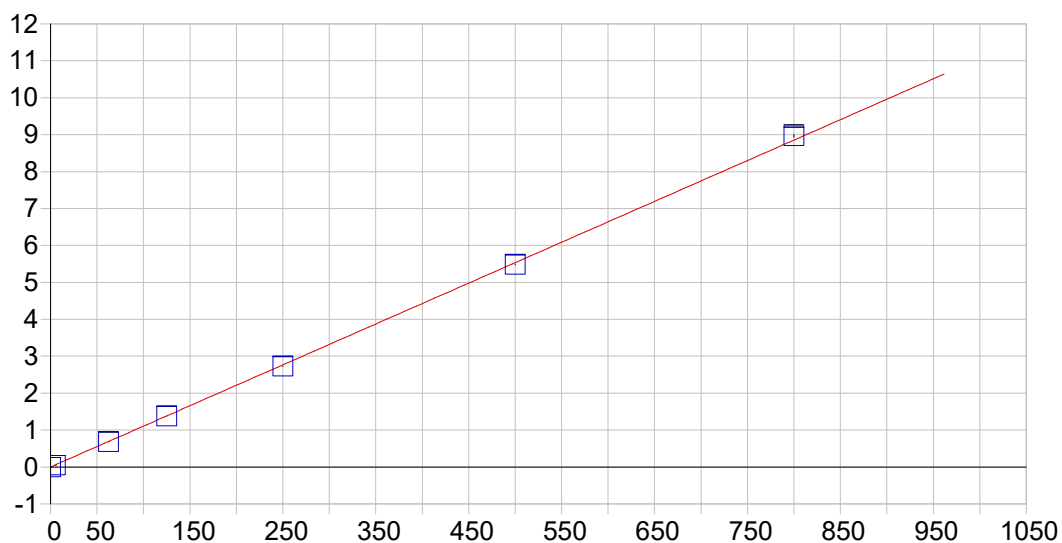


Mn 257.610 {131}

Date of Fit: 01/04/2024 16:37:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000082	Re-Slope:	1.000000
A1 (Gain):	0.349272	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999578	Status:	OK.
Std Error of Est:	0.000361		
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	-.00008	.000	1
S1	.01500	.01611	.001	7.41	.00555	.000	1
S2	3.7500	3.9810	.231	6.16	1.3904	.003	1
S3	7.5000	7.8798	.380	5.06	2.7521	.014	1
S4	15.000	15.033	.033	.221	5.2506	.013	1
S5	30.000	29.355	-.645	-2.15	10.253	.003	1

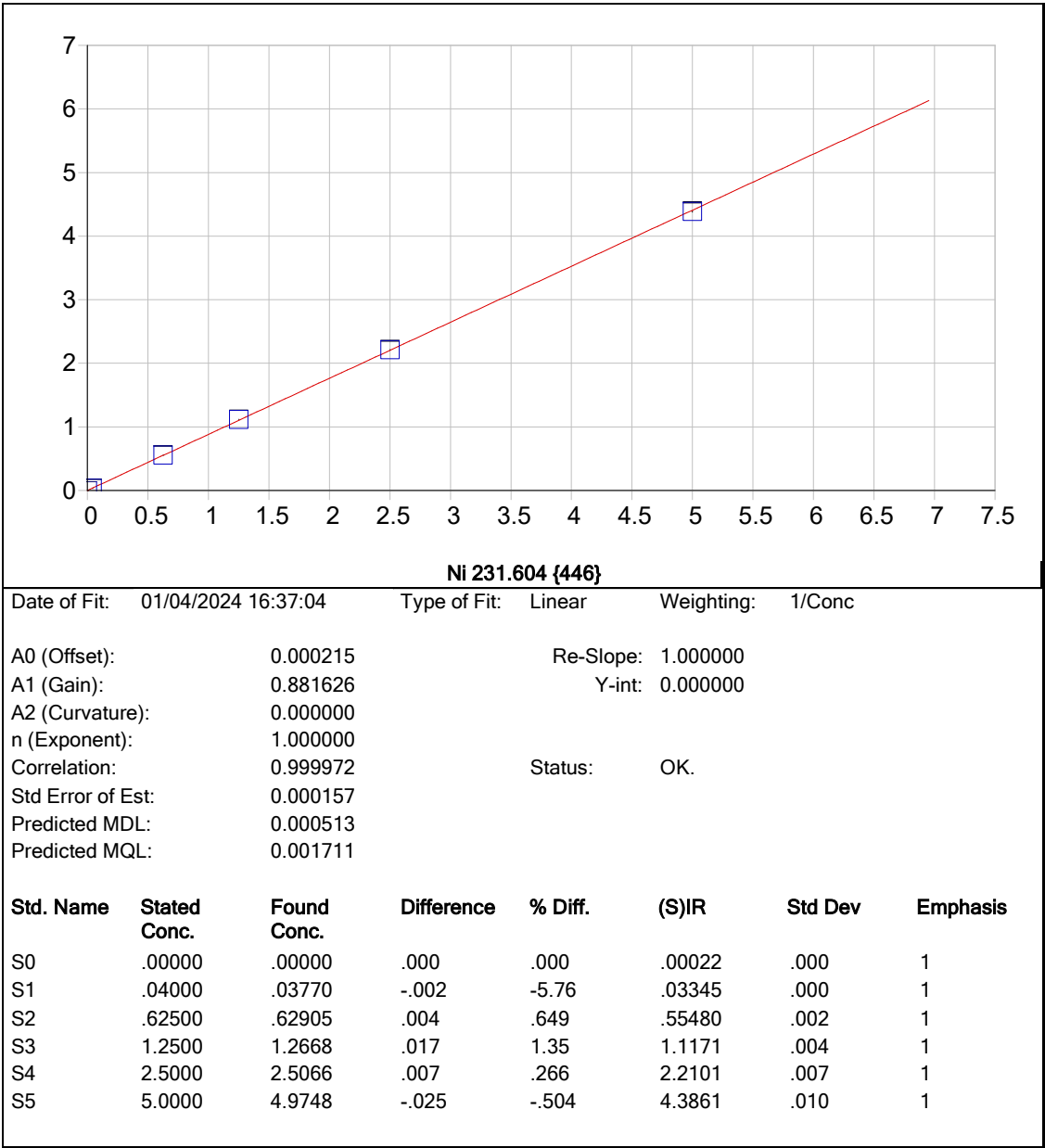


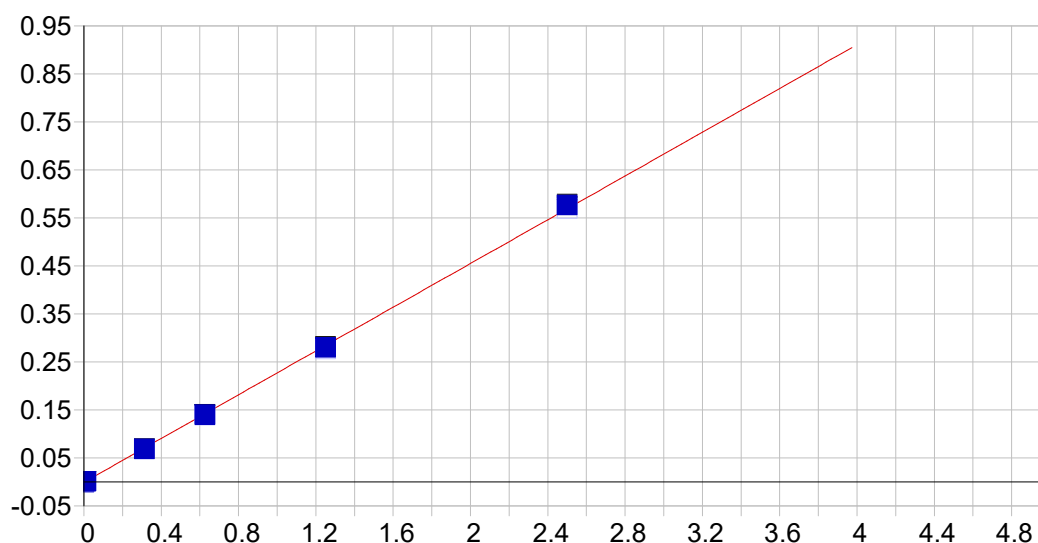
Mg 279.079 {121}

Date of Fit: 01/04/2024 16:37:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000327	Re-Slope:	1.000000
A1 (Gain):	0.011067	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999915	Status:	OK.
Std Error of Est:	0.000503		
Predicted MDL:	0.026660		
Predicted MQL:	0.088867		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00053	.001	.000	-.00032	.000	1
S1	5.0000	4.6429	-.357	-7.14	.05106	.000	1
S2	62.500	61.250	-1.25	-2.00	.67752	.000	1
S3	125.00	124.59	-.413	-.331	1.3785	.002	1
S4	250.00	246.15	-3.85	-1.54	2.7238	.010	1
S5	500.00	495.29	-4.71	-.942	5.4810	.006	1
S6	800.00	810.58	10.6	1.32	8.9703	.035	1



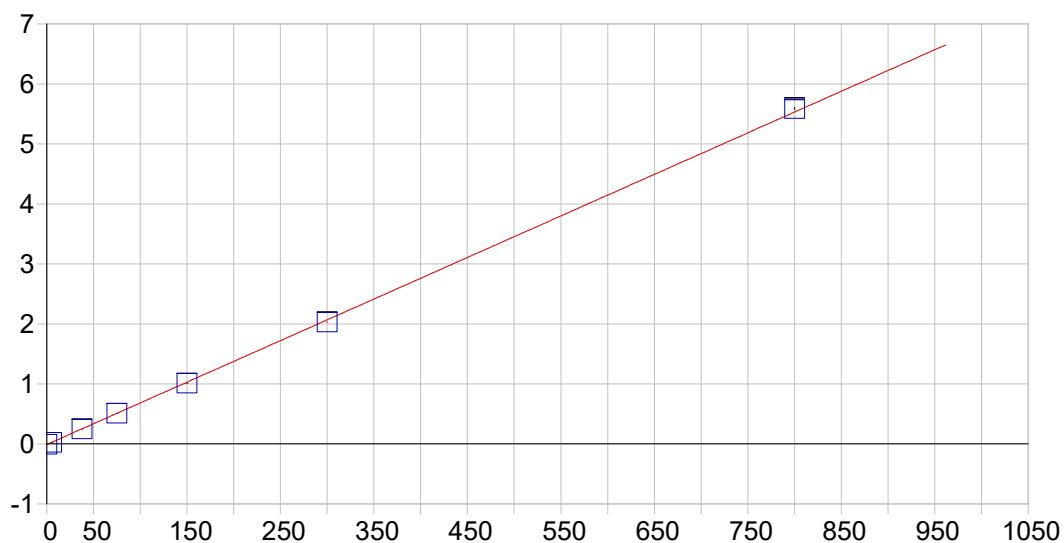


Ag 328.068 {103}

Date of Fit: 01/04/2024 16:37:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000705	Re-Slope:	1.000000
A1 (Gain):	0.227937	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999897	Status:	OK.
Std Error of Est:	0.000027		
Predicted MDL:	0.000495		
Predicted MQL:	0.001650		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00070	.000	1
S1	.01000	.00976	-.000	-2.36	.00152	.000	1
S2	.31250	.30488	-.008	-2.44	.06793	.000	1
S3	.62500	.61879	-.006	-.993	.13863	.000	1
S4	1.2500	1.2316	-.018	-1.47	.27660	.002	1
S5	2.5000	2.5325	.032	1.30	.56970	.002	1

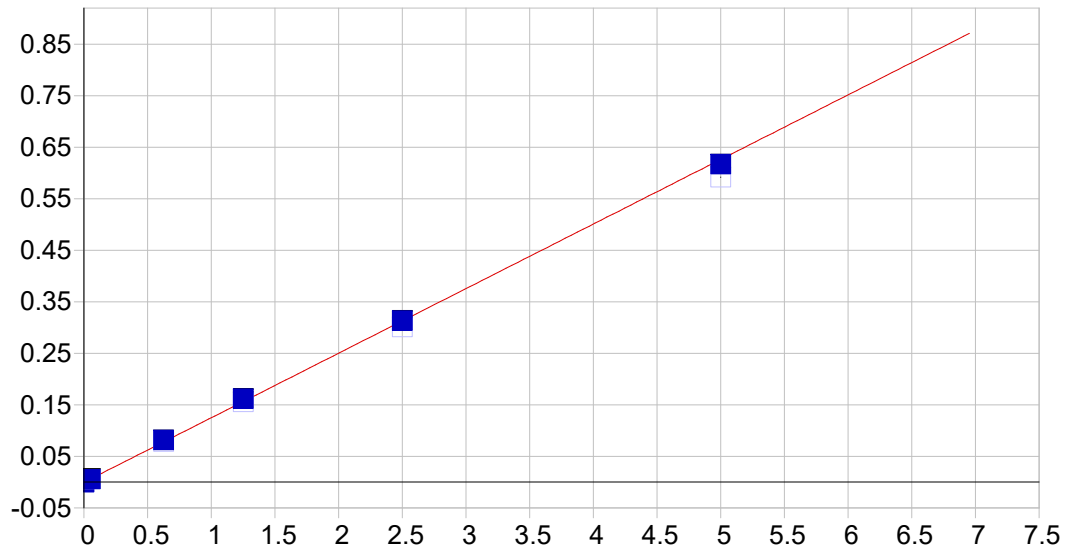


Na 818.326 { 41}

Date of Fit: 01/04/2024 16:37:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.009721	Re-Slope:	1.000000
A1 (Gain):	0.006926	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999912	Status:	OK.
Std Error of Est:	0.000284		
Predicted MDL:	0.219246		
Predicted MQL:	0.730821		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00037	.000	.000	-.00972	.000	1
S1	5.0000	4.7876	-.212	-4.25	.02344	.001	1
S2	37.500	37.168	-.332	-.886	.24769	.002	1
S3	75.000	75.143	.143	.190	.51069	.001	1
S4	150.00	147.26	-2.74	-1.82	1.0102	.001	1
S5	300.00	294.76	-5.24	-1.75	2.0317	.005	1
S6	800.00	808.37	8.37	1.05	5.5888	.020	1

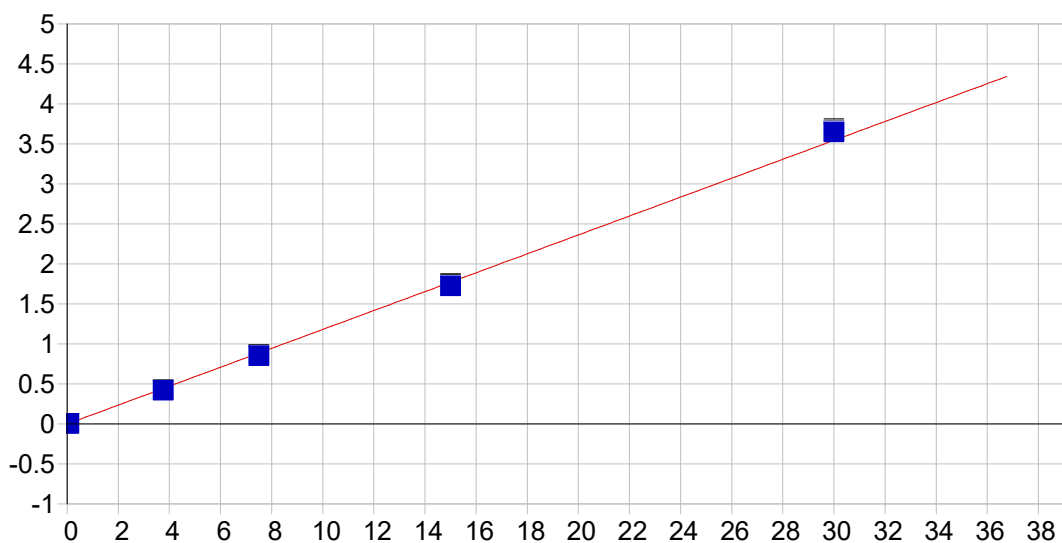


V 292.402 {115}

Date of Fit: 01/04/2024 16:37:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000415 Re-Slope: 1.000000
 A1 (Gain): 0.125329 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999769 Status: OK.
 Std Error of Est: 0.000069
 Predicted MDL: 0.002798
 Predicted MQL: 0.009327

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00042	.000	1
S1	.05000	.05211	.002	4.23	.00610	.000	1
S2	.62500	.65318	.028	4.51	.07831	.000	1
S3	1.2500	1.2931	.043	3.44	.15536	.001	1
S4	2.5000	2.5027	.003	.109	.30069	.001	1
S5	5.0000	4.9238	-.076	-1.52	.59157	.000	1

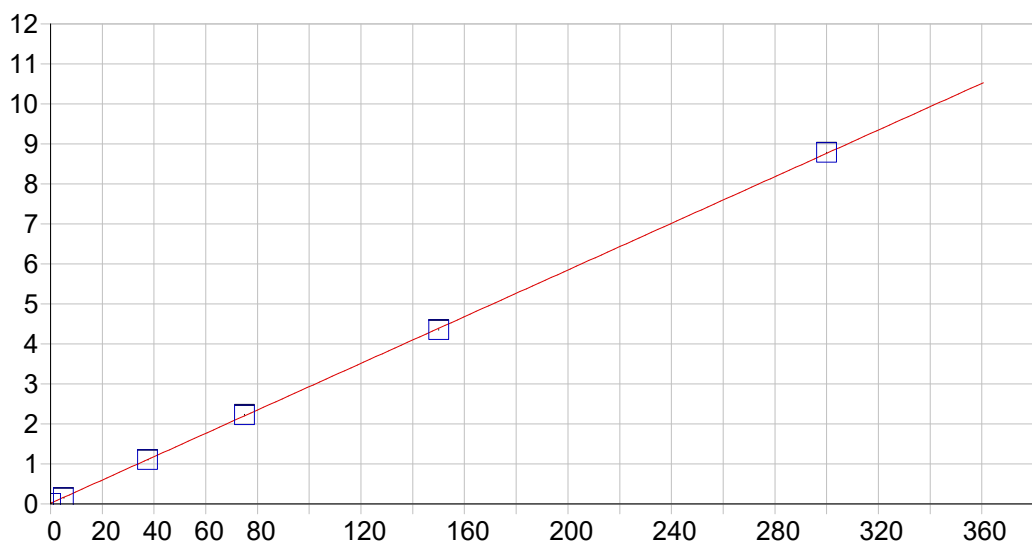


Zn 213.856 {158}

Date of Fit: 01/04/2024 16:37:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000961	Re-Slope:	1.000000
A1 (Gain):	0.118171	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999498	Status:	OK.
Std Error of Est:	0.000268		
Predicted MDL:	0.006734		
Predicted MQL:	0.022447		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00096	.000	1
S1	.06000	.05344	-.007	-10.9	.00538	.001	1
S2	3.7500	3.5501	-.200	-5.33	.42073	.004	1
S3	7.5000	7.2266	-.273	-3.65	.85735	.007	1
S4	15.000	14.606	-.394	-2.63	1.7337	.017	1
S5	30.000	30.874	.874	2.91	3.6648	.022	1

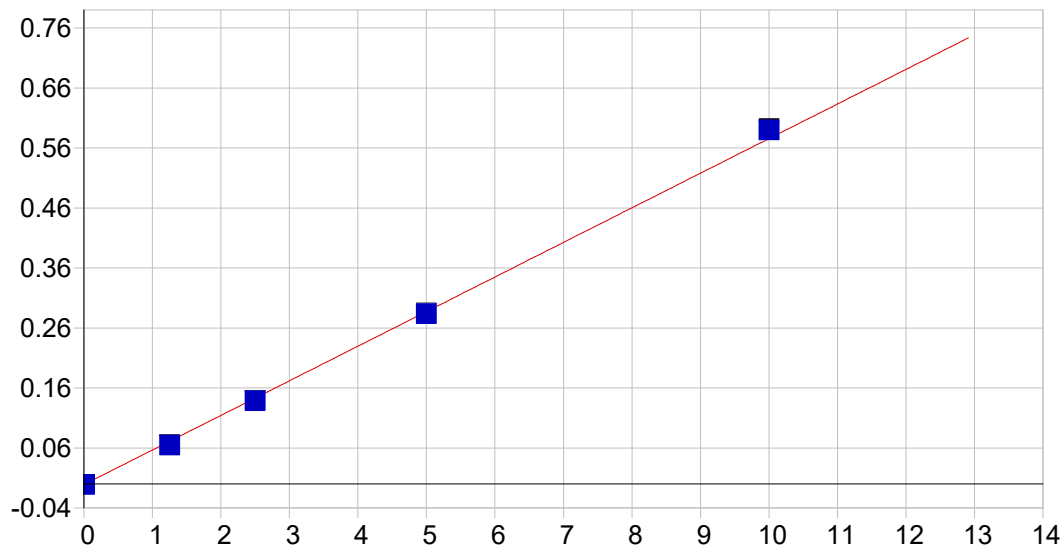


K 769.896 { 44 }

Date of Fit: 01/04/2024 16:37:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.015072 Re-Slope: 1.000000
 A1 (Gain): 0.029162 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971 Status: OK.
 Std Error of Est: 0.000455
 Predicted MDL: 0.055190
 Predicted MQL: 0.183968

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00023	.000	.000	.01508	.001	1
S1	5.0000	4.7581	-.242	-4.84	.15383	.001	1
S2	37.500	37.443	-.057	-.153	1.1070	.001	1
S3	75.000	75.799	.799	1.07	2.2255	.013	1
S4	150.00	148.76	-1.24	-.830	4.3531	.010	1
S5	300.00	300.74	.744	.248	8.7854	.004	1

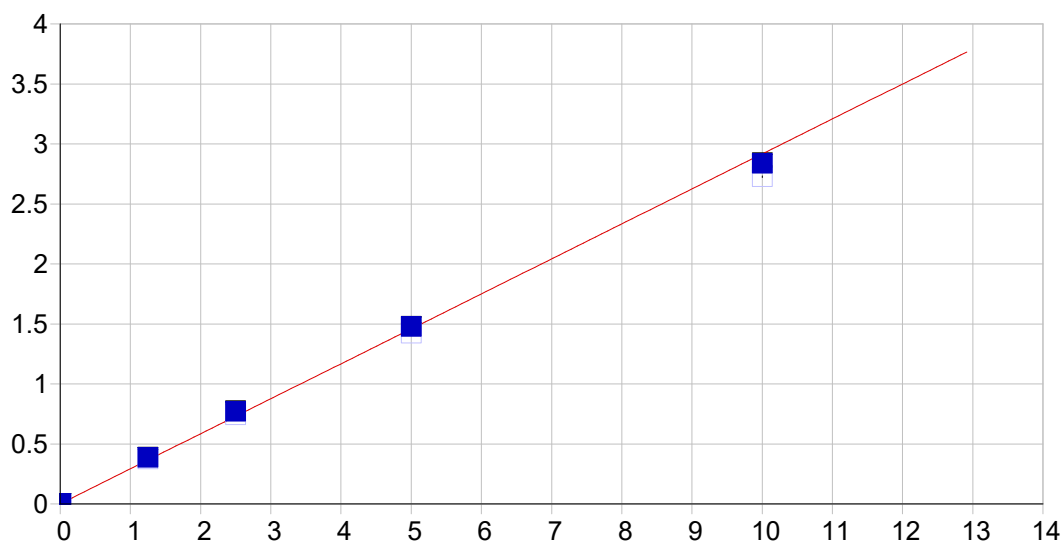


P 177.495 {490}

Date of Fit: 01/04/2024 16:37:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001137 Re-Slope: 1.000000
 A1 (Gain): 0.057671 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999366 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.004095
 Predicted MQL: 0.013651

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00114	.000	1
S1	.01000	.00318	-.007	-68.2	-.00095	.000	1
S2	1.2500	1.1407	-.109	-8.74	.06455	.001	1
S3	2.5000	2.4202	-.080	-3.19	.13823	.000	1
S4	5.0000	4.9441	-.056	-1.12	.28357	.001	1
S5	10.000	10.252	.252	2.52	.58925	.002	1

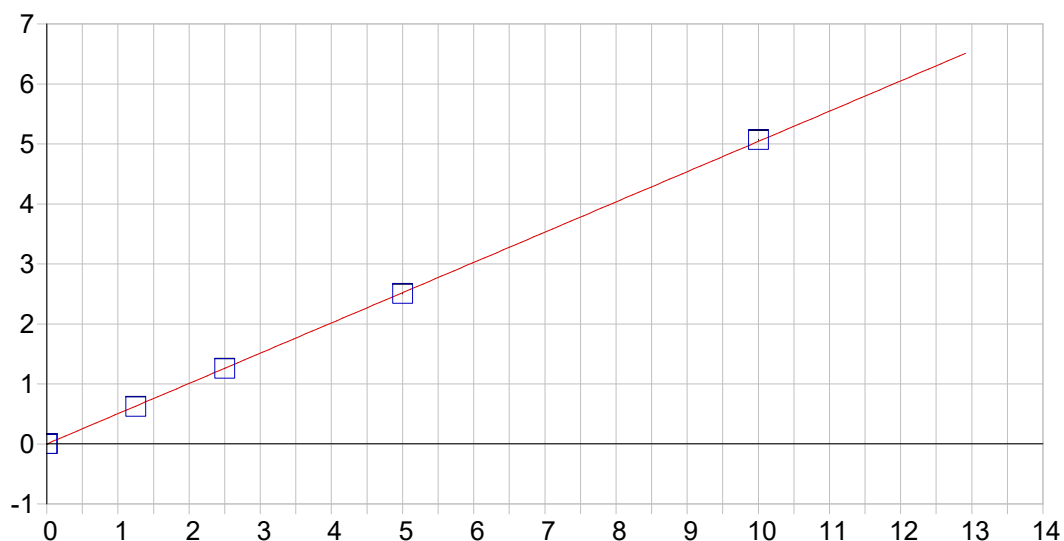


B 249.678 {135}

Date of Fit: 01/04/2024 16:37:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001453	Re-Slope:	1.000000
A1 (Gain):	0.291488	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999419	Status:	OK.
Std Error of Est:	0.000160		
Predicted MDL:	0.001333		
Predicted MQL:	0.004443		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00145	.000	1
S1	.01000	.01086	.001	8.65	.00460	.000	1
S2	1.2500	1.3245	.075	5.96	.37368	.001	1
S3	2.5000	2.6357	.136	5.43	.74203	.007	1
S4	5.0000	5.0627	.063	1.25	1.4218	.004	1
S5	10.000	9.7261	-.274	-2.74	2.7257	.007	1

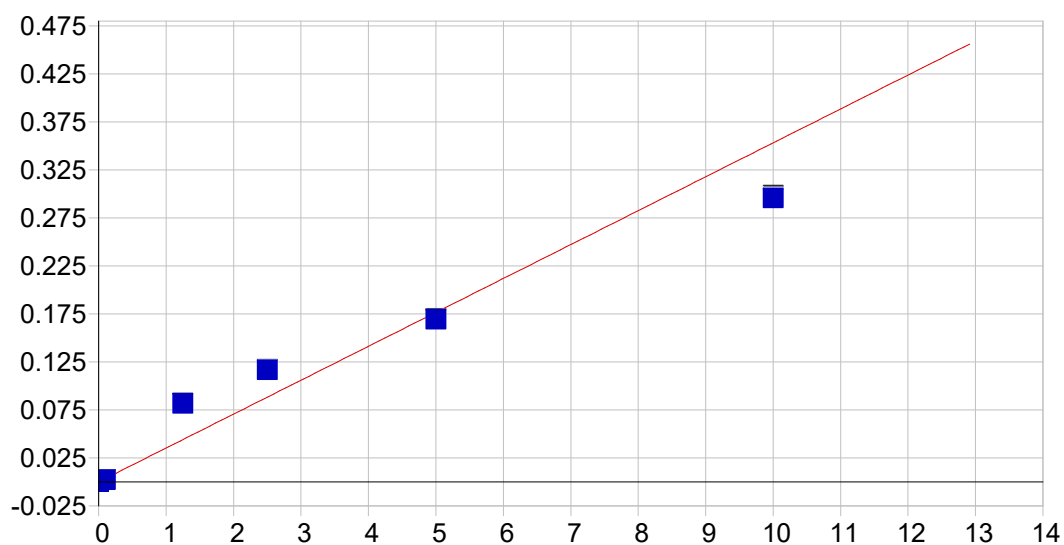


Mo 202.030 {467}

Date of Fit: 01/04/2024 16:37:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000325 Re-Slope: 1.000000
 A1 (Gain): 0.504144 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982 Status: OK.
 Std Error of Est: 0.000051
 Predicted MDL: 0.000636
 Predicted MQL: 0.002119

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00032	.000	1
S1	.01000	.01011	.000	1.06	.00477	.000	1
S2	1.2500	1.2354	-.015	-1.17	.62250	.003	1
S3	2.5000	2.4959	-.004	-.166	1.2579	.003	1
S4	5.0000	4.9665	-.034	-.671	2.5035	.007	1
S5	10.000	10.052	.052	.521	5.0674	.007	1

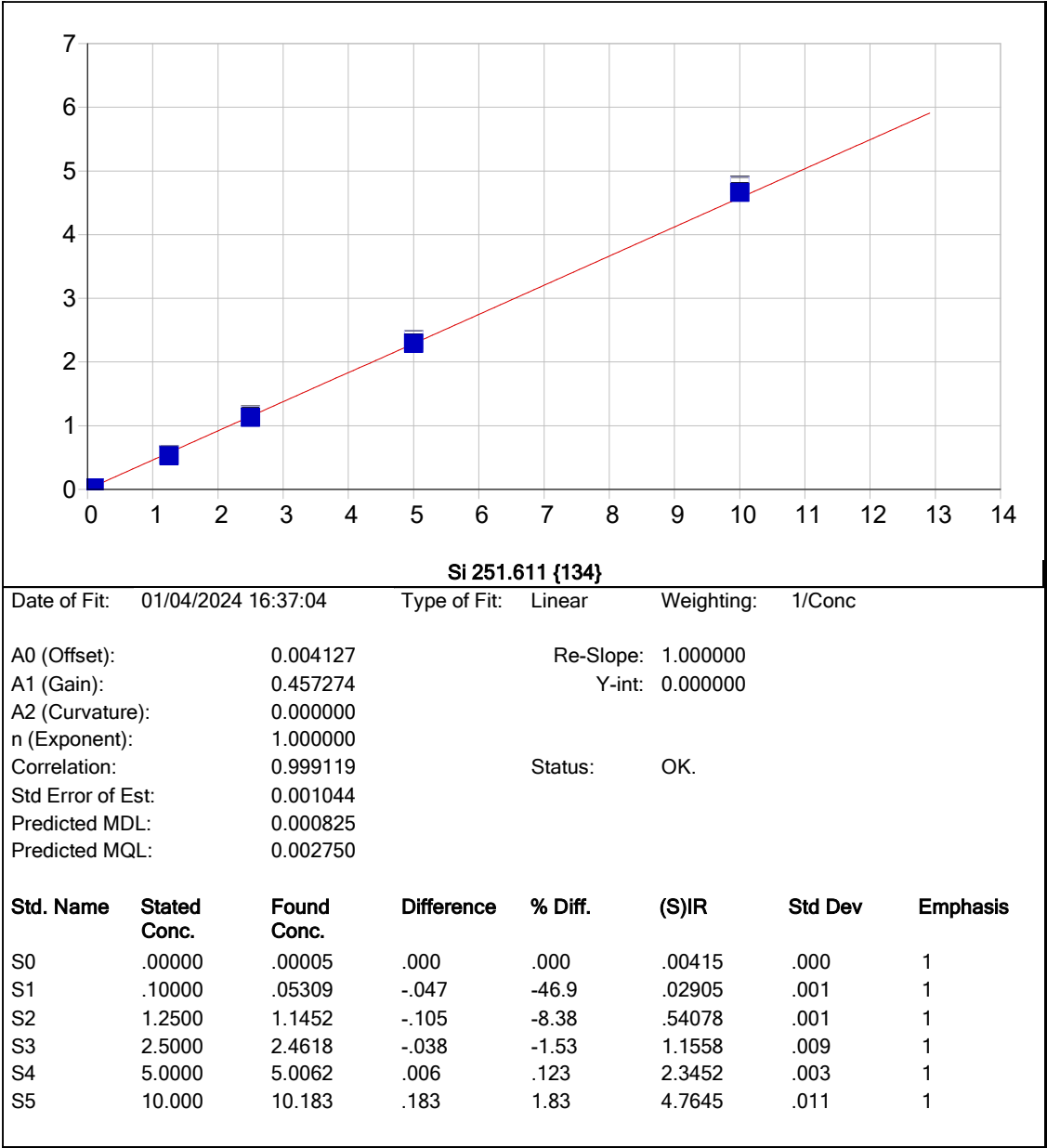


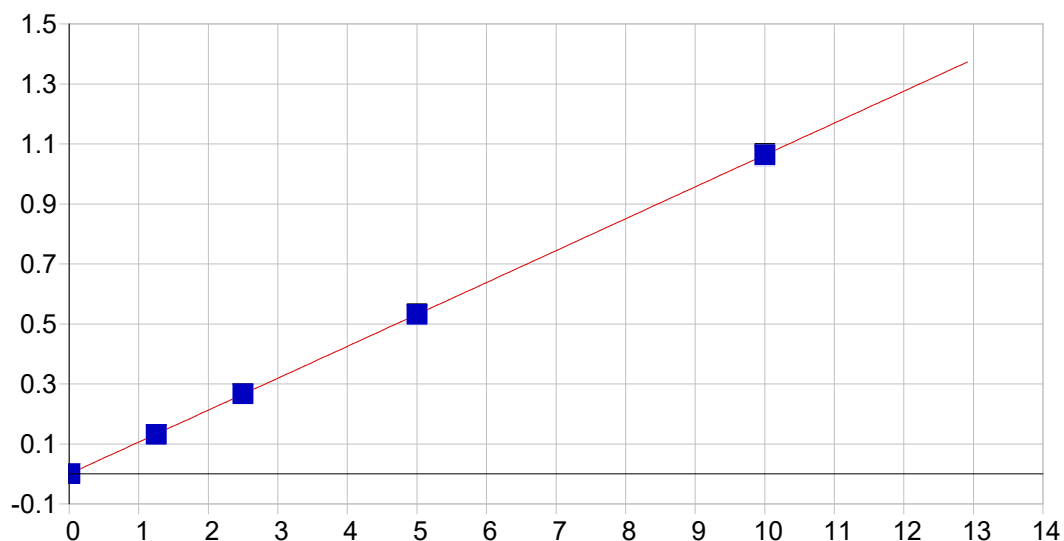
S 182.034 {485}

Date of Fit: 01/04/2024 16:37:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000049 Re-Slope: 1.000000
 A1 (Gain): 0.035323 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.963876 Status: OK.
 Std Error of Est: 0.000520
 Predicted MDL: 0.006084
 Predicted MQL: 0.020280

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	-.00005	.000	1
S1	.10000	.06687	-.033	-33.1	.00231	.000	1
S2	1.2500	2.3146	1.06	85.2	.08185	.000	1
S3	2.5000	3.3027	.803	32.1	.11690	.000	1
S4	5.0000	4.7910	-.209	-4.18	.16975	.001	1
S5	10.000	8.3746	-1.63	-16.3	.29691	.002	1

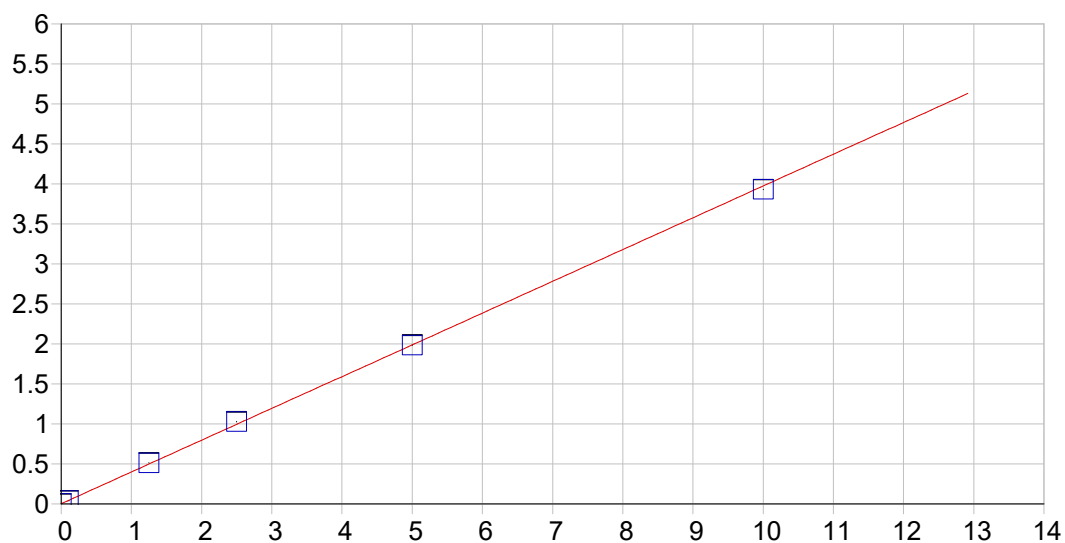




Date of Fit: 01/04/2024 16:37:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000021	Re-Slope:	1.000000
A1 (Gain):	0.106313	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999992	Status:	OK.
Std Error of Est:	0.000006		
Predicted MDL:	0.002221		
Predicted MQL:	0.007403		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00002	.000	1
S1	.00700	.00686	-.000	-2.01	.00068	.000	1
S2	1.2500	1.2324	-.018	-1.41	.13033	.000	1
S3	2.5000	2.5089	.009	.358	.26538	.001	1
S4	5.0000	5.0012	.001	.023	.52900	.002	1
S5	10.000	10.008	.008	.077	1.0586	.004	1

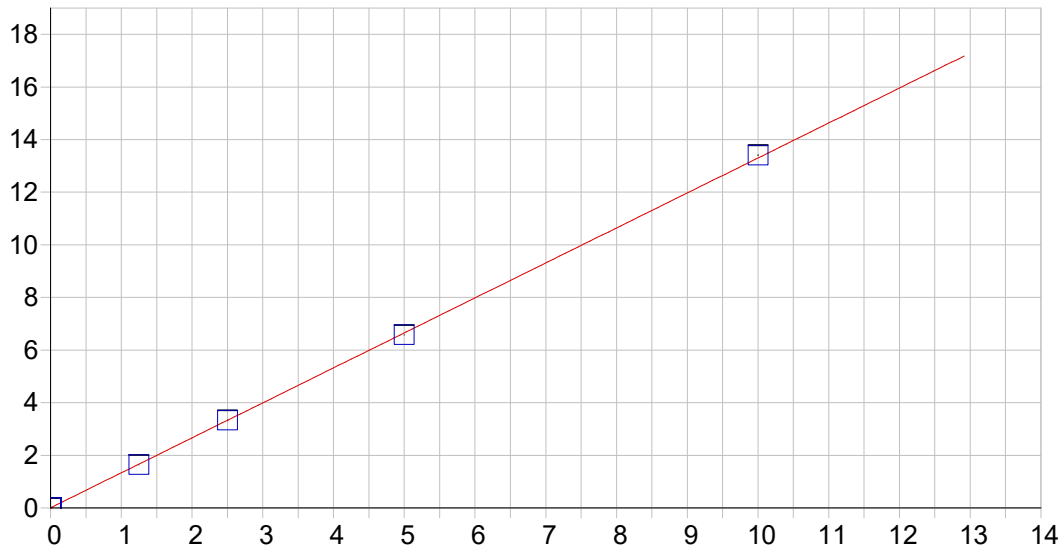


Ti 336.121 {100}

Date of Fit: 01/04/2024 16:37:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002242	Re-Slope:	1.000000
A1 (Gain):	0.397149	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999867	Status:	OK.
Std Error of Est:	0.000344		
Predicted MDL:	0.001177		
Predicted MQL:	0.003922		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00224	.000	1
S1	.10000	.09706	-.003	-2.94	.04079	.000	1
S2	1.2500	1.2869	.037	2.96	.51335	.002	1
S3	2.5000	2.5814	.081	3.26	1.0274	.004	1
S4	5.0000	4.9933	-.007	-.134	1.9853	.006	1
S5	10.000	9.8913	-.109	-1.09	3.9306	.003	1



Li 670.784 { 50}

Date of Fit: 01/04/2024 16:37:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003836 Re-Slope: 1.000000
 A1 (Gain): 1.329716 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000259
 Predicted MDL: 0.001337
 Predicted MQL: 0.004455

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00384	.001	1
S5	10.000	10.079	.079	.794	13.407	.017	1
S4	5.0000	4.9421	-.058	-1.16	6.5755	.005	1
S3	2.5000	2.5007	.001	.028	3.3291	.013	1
S2	1.2500	1.2281	-.022	-1.75	1.6369	.003	1
S1	.01500	.01462	-.000	-2.56	.02327	.001	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				

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------



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	

