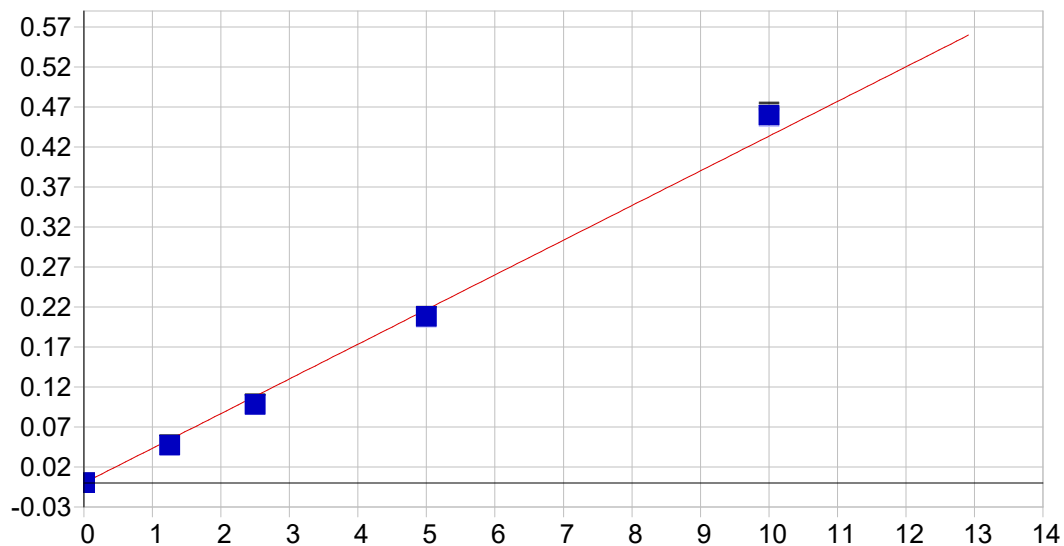


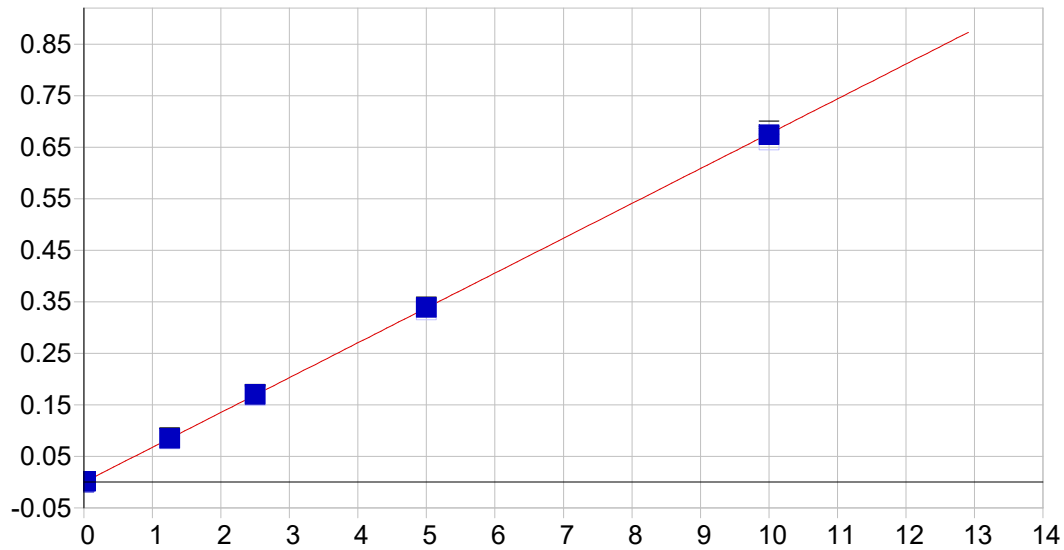


As 189.042 {479}

Date of Fit: 11/16/2023 9:43:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000003 Re-Slope: 1.000000
 A1 (Gain): 0.043353 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997631 Status: OK.
 Std Error of Est: 0.000050
 Predicted MDL: 0.005936
 Predicted MQL: 0.019785

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00000	.000	1
S1	.01000	.00886	-.001	-11.4	.00038	.000	1
S2	1.2500	1.0871	-.163	-13.0	.04688	.000	1
S3	2.5000	2.2642	-.236	-9.43	.09767	.001	1
S4	5.0000	4.7959	-.204	-4.08	.20694	.001	1
S5	10.000	10.604	.604	6.04	.45775	.004	1

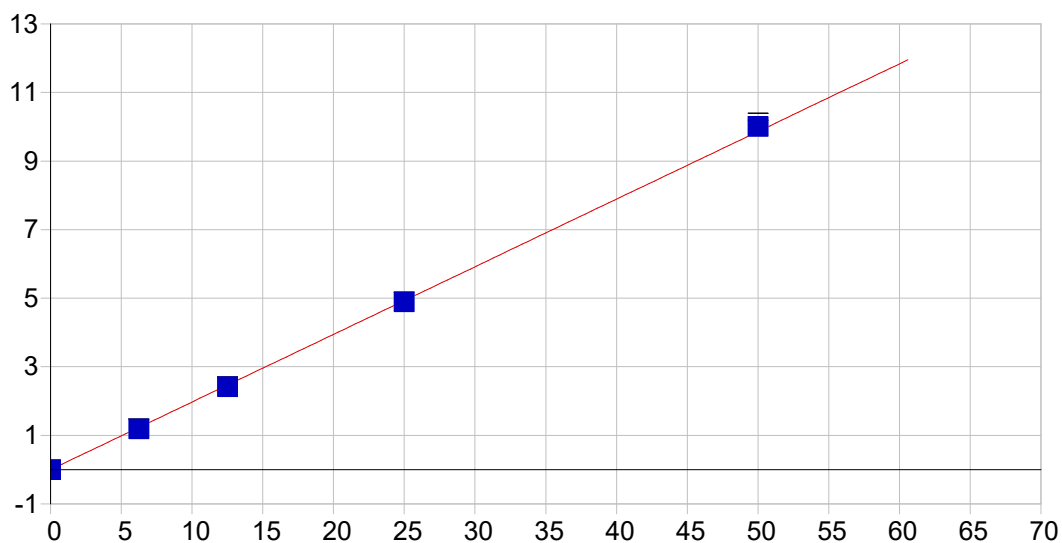


TI 190.856 {477}

Date of Fit: 11/16/2023 9:43:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000027 Re-Slope: 1.000000
 A1 (Gain): 0.067613 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999991 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.002924
 Predicted MQL: 0.009745

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.02500	.02694	.002	7.76	.00173	.000	1
S2	1.2500	1.2520	.002	.161	.08332	.001	1
S3	2.5000	2.5129	.013	.514	.16726	.001	1
S4	5.0000	5.0130	.013	.260	.33368	.001	1
S5	10.000	9.9702	-.030	-.298	.66362	.007	1

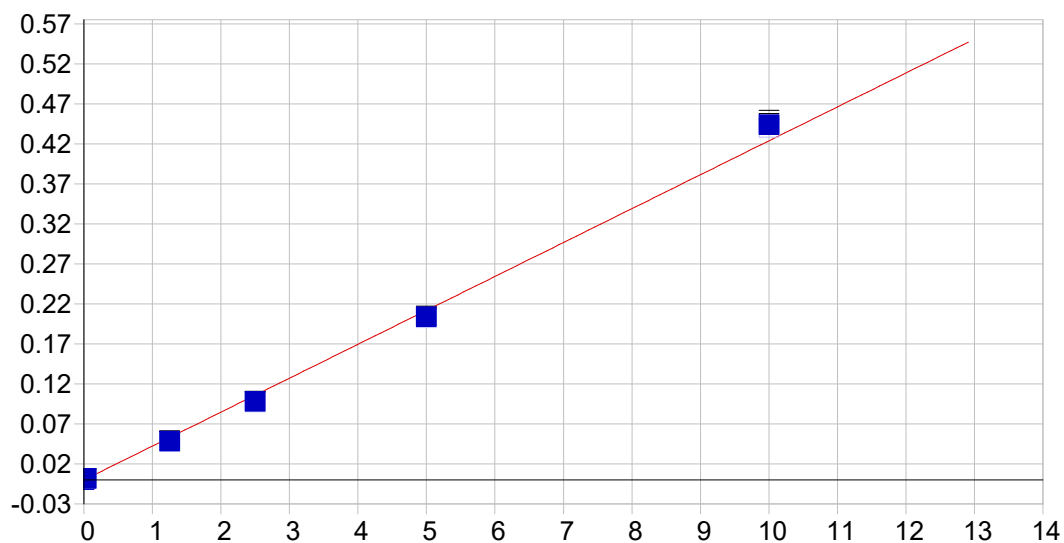


Pb 220.353 {453}

Date of Fit: 11/16/2023 9:43:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000017	Re-Slope:	1.000000
A1 (Gain):	0.197236	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999846	Status:	OK.
Std Error of Est:	0.000130		
Predicted MDL:	0.002121		
Predicted MQL:	0.007070		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.01000	.00968	-.000	-3.25	.00192	.000	1
S2	6.2500	5.9947	-.255	-4.08	1.1815	.015	1
S3	12.500	12.233	-.267	-2.13	2.4111	.010	1
S4	25.000	24.785	-.215	-.861	4.8850	.004	1
S5	50.000	50.738	.738	1.48	10.000	.102	1

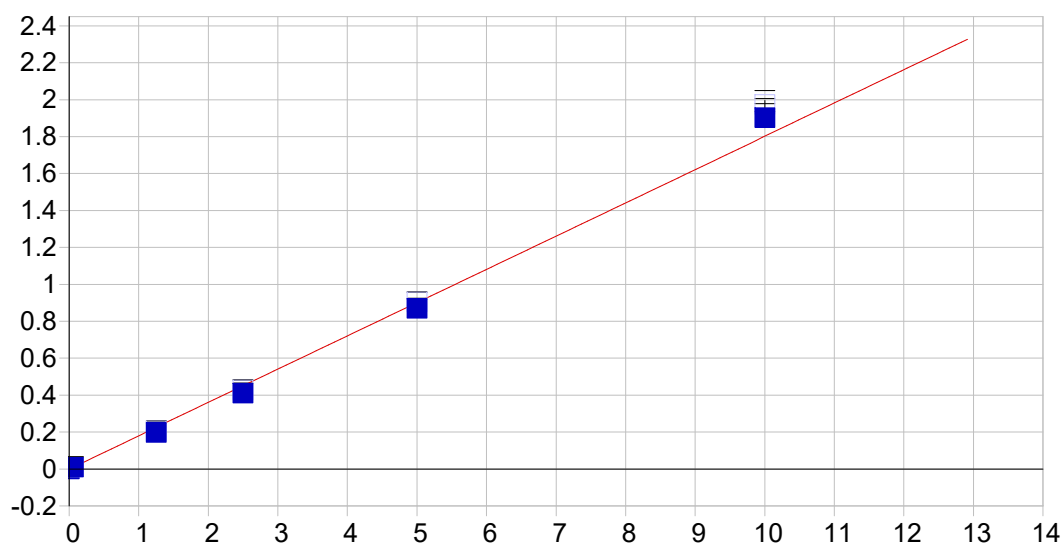


Se 196.090 {472}

Date of Fit: 11/16/2023 9:43:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000104 Re-Slope: 1.000000
 A1 (Gain): 0.042383 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998572 Status: OK.
 Std Error of Est: 0.000071
 Predicted MDL: 0.006619
 Predicted MQL: 0.022063

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00010	.000	1
S1	.03500	.03950	.004	12.8	.00157	.000	1
S2	1.2500	1.1394	-.111	-8.85	.04773	.001	1
S3	2.5000	2.3166	-.183	-7.34	.09716	.000	1
S4	5.0000	4.8170	-.183	-3.66	.20221	.001	1
S5	10.000	10.472	.472	4.72	.44006	.006	1

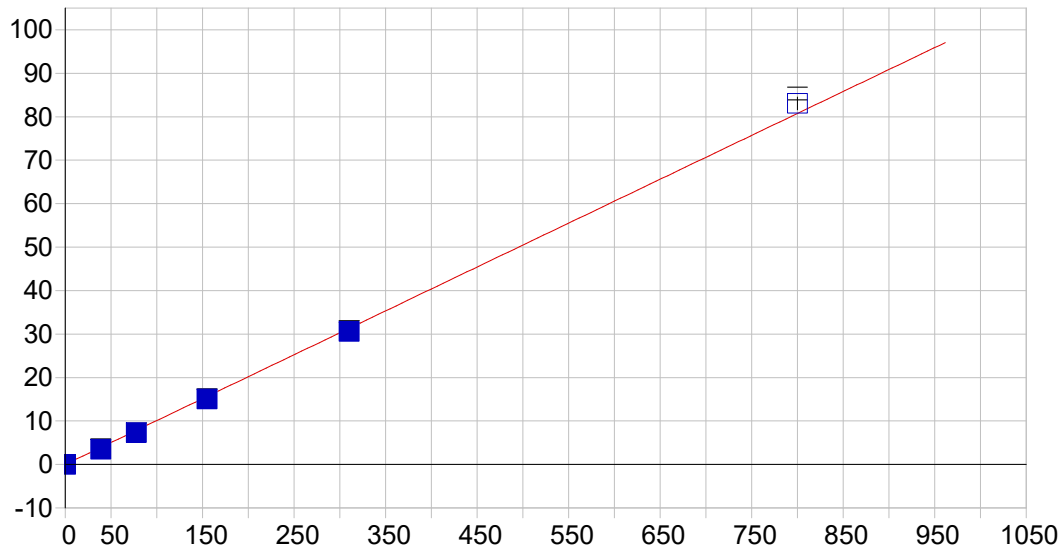


Sb 206.833 {463}

Date of Fit: 11/16/2023 9:43:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000026 Re-Slope: 1.000000
 A1 (Gain): 0.180176 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998096 Status: OK.
 Std Error of Est: 0.000476
 Predicted MDL: 0.002255
 Predicted MQL: 0.007516

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00002	.000	1
S1	.06000	.05698	-.003	-5.04	.01025	.000	1
S2	1.2500	1.0943	-.156	-12.5	.20603	.002	1
S3	2.5000	2.2760	-.224	-8.96	.42781	.001	1
S4	5.0000	4.8209	-.179	-3.58	.90412	.002	1
S5	10.000	10.562	.562	5.62	1.9740	.022	1

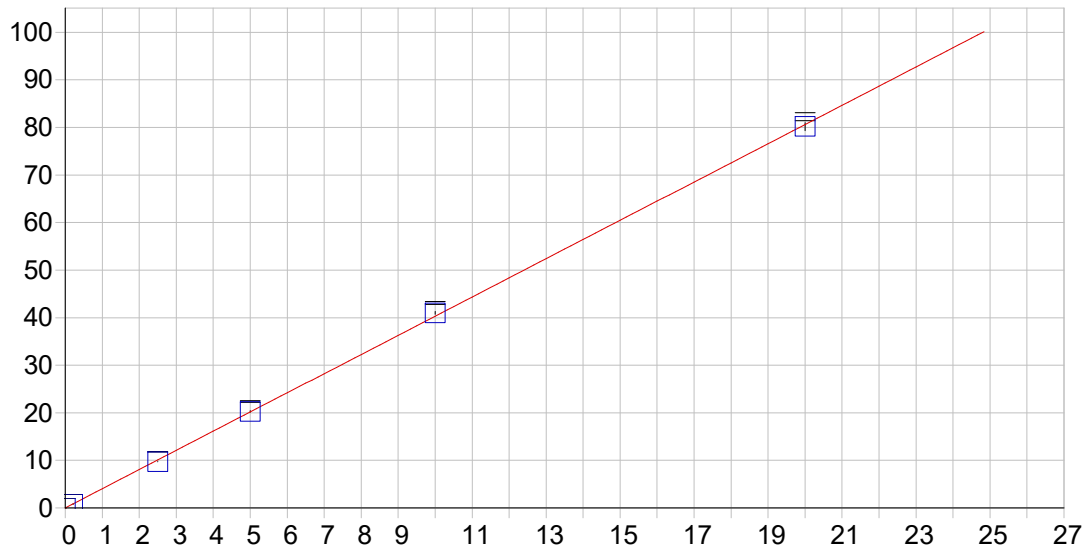


AI 396.152 { 85}

Date of Fit: 11/16/2023 9:47:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001620 Re-Slope: 1.000000
 A1 (Gain): 0.100951 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999321 Status: OK.
 Std Error of Est: 0.002315
 Predicted MDL: 0.007656
 Predicted MQL: 0.025521

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00006	.000	.000	-.00161	.000	1
S1	.20000	.18455	-.015	-7.72	.01704	.000	1
S2	38.750	34.716	-4.03	-10.4	3.5072	.016	1
S3	77.500	72.126	-5.37	-6.93	7.2880	.043	1
S4	155.00	148.59	-6.41	-4.13	15.016	.090	1
S5	310.00	302.91	-7.09	-2.29	30.611	.210	1
S6	800.00	822.95	23.0	2.87	83.077	1.48	1

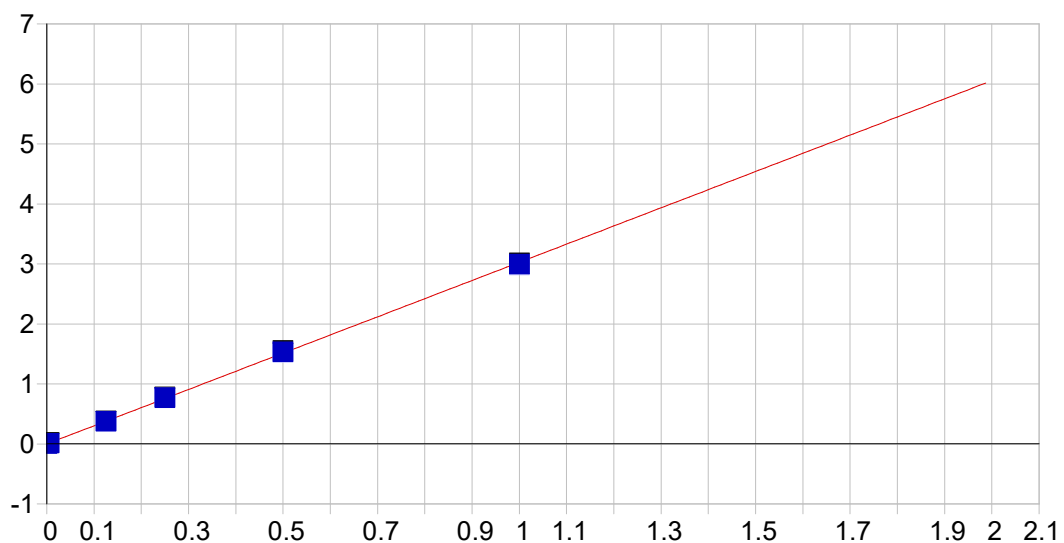


Ba 493.409 { 68}

Date of Fit: 11/16/2023 9:43:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.011283	Re-Slope:	1.000000
A1 (Gain):	4.030209	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999907	Status:	OK.
Std Error of Est:	0.005838		
Predicted MDL:	0.000385		
Predicted MQL:	0.001284		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01129	.001	1
S1	.20000	.20096	.001	.479	.82118	.005	1
S2	2.5000	2.4088	-.091	-3.65	9.7194	.053	1
S3	5.0000	5.0301	.030	.602	20.284	.187	1
S4	10.000	10.170	.170	1.70	40.998	.305	1
S5	20.000	19.890	-.110	-.549	80.173	.817	1

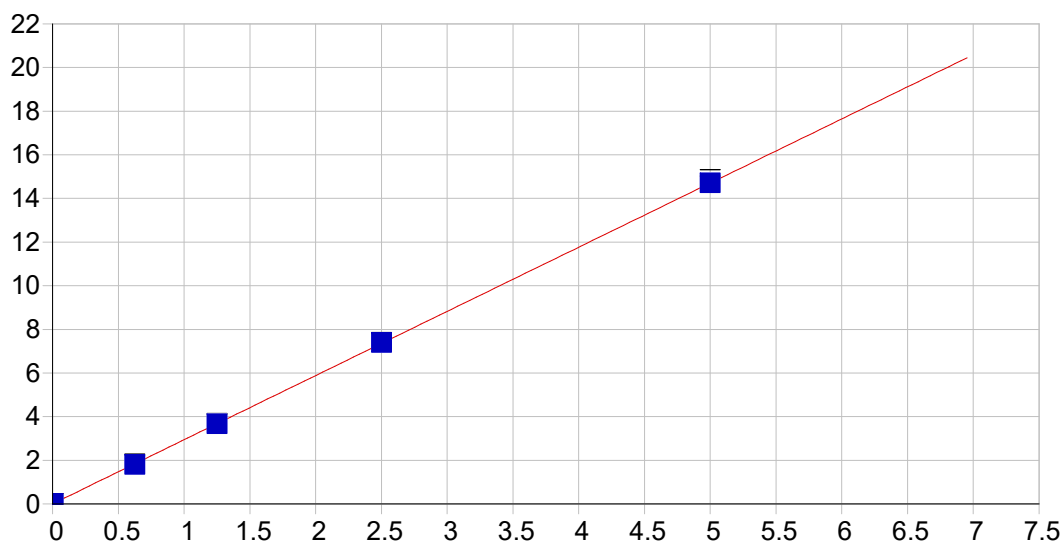


Be 234.861 {144}

Date of Fit: 11/16/2023 9:43:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000699	Re-Slope:	1.000000
A1 (Gain):	3.027382	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999906	Status:	OK.
Std Error of Est:	0.000155		
Predicted MDL:	0.000084		
Predicted MQL:	0.000281		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00070	.000	1
S1	.00500	.00550	.000	9.90	.01592	.000	1
S2	.12500	.12454	-.000	-.366	.37460	.003	1
S3	.25000	.25486	.005	1.94	.76739	.010	1
S4	.50000	.50633	.006	1.27	1.5252	.020	1
S5	1.0000	.98877	-.011	-1.12	2.9788	.025	1

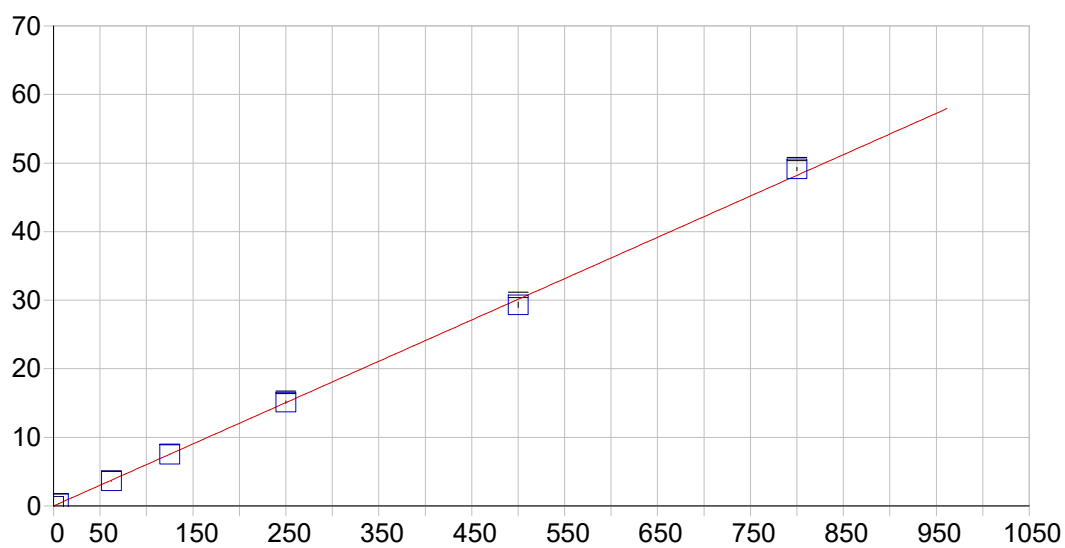


Cd 214.438 {457}

Date of Fit: 11/16/2023 9:43:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000439	Re-Slope:	1.000000
A1 (Gain):	2.941039	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999985	Status:	OK.
Std Error of Est:	0.000136		
Predicted MDL:	0.000099		
Predicted MQL:	0.000331		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00044	.000	1
S1	.00500	.00508	.000	1.70	.01545	.000	1
S2	.62500	.61311	-.012	-1.90	1.8064	.022	1
S3	1.2500	1.2490	-.001	-.079	3.6795	.015	1
S4	2.5000	2.5118	.012	.474	7.3992	.003	1
S5	5.0000	5.0010	.001	.019	14.731	.146	1

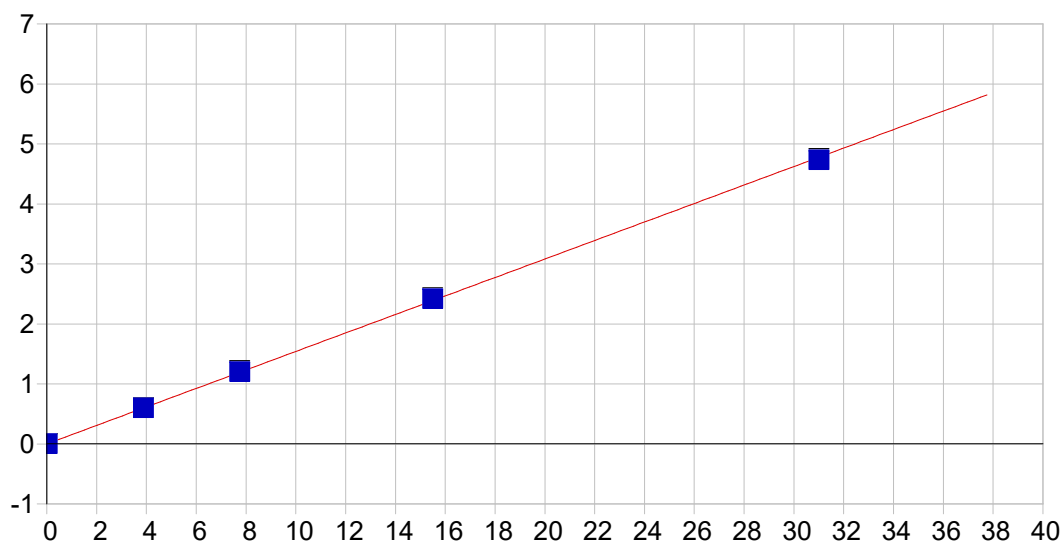


Ca 373.690 { 90}

Date of Fit: 11/16/2023 9:47:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001534 Re-Slope: 1.000000
 A1 (Gain): 0.060266 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999784 Status: OK.
 Std Error of Est: 0.004376
 Predicted MDL: 0.010166
 Predicted MQL: 0.033887

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00010	.000	.000	.00154	.001	1
S1	5.0000	5.1194	.119	2.39	.31006	.002	1
S2	62.500	60.264	-2.24	-3.58	3.6334	.025	1
S3	125.00	124.75	-.253	-.202	7.5196	.061	1
S4	250.00	250.75	.746	.299	15.113	.173	1
S5	500.00	486.30	-13.7	-2.74	29.309	.394	1
S6	800.00	815.32	15.3	1.91	49.138	.216	1

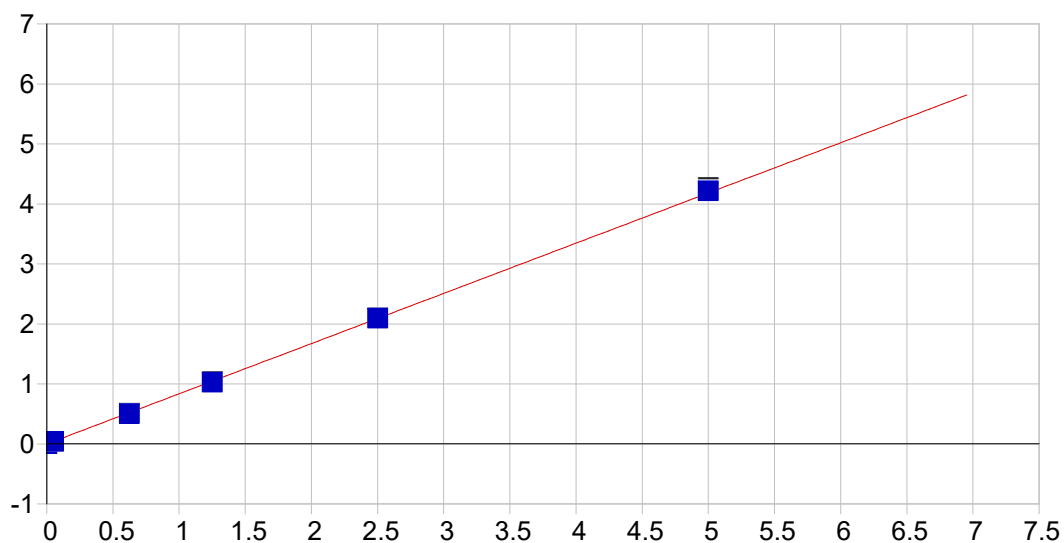


Cr 267.716 {126}

Date of Fit: 11/16/2023 9:43:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000005	Re-Slope:	1.000000
A1 (Gain):	0.154087	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999946	Status:	OK.
Std Error of Est:	0.000047		
Predicted MDL:	0.000481		
Predicted MQL:	0.001604		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00000	.000	1
S1	.01000	.01140	.001	14.0	.00176	.000	1
S2	3.8750	3.8945	.020	.504	.60056	.006	1
S3	7.7500	7.8127	.063	.809	1.2048	.013	1
S4	15.500	15.706	.206	1.33	2.4220	.010	1
S5	31.000	30.710	-.290	-.934	4.7358	.021	1

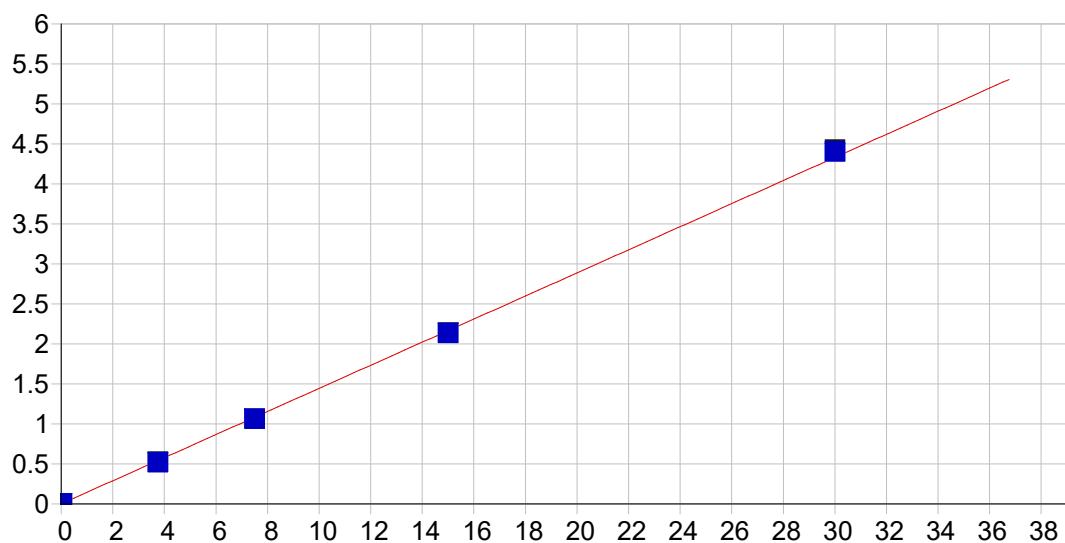


Co 228.616 {448}

Date of Fit: 11/16/2023 9:43:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001020	Re-Slope:	1.000000
A1 (Gain):	0.836626	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999915	Status:	OK.
Std Error of Est:	0.000291		
Predicted MDL:	0.000344		
Predicted MQL:	0.001148		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00102	.000	1
S1	.05000	.04788	-.002	-4.24	.03917	.000	1
S2	.62500	.60096	-.024	-3.85	.50345	.005	1
S3	1.2500	1.2315	-.019	-1.48	1.0326	.002	1
S4	2.5000	2.5050	.005	.198	2.1014	.000	1
S5	5.0000	5.0397	.040	.795	4.2288	.039	1

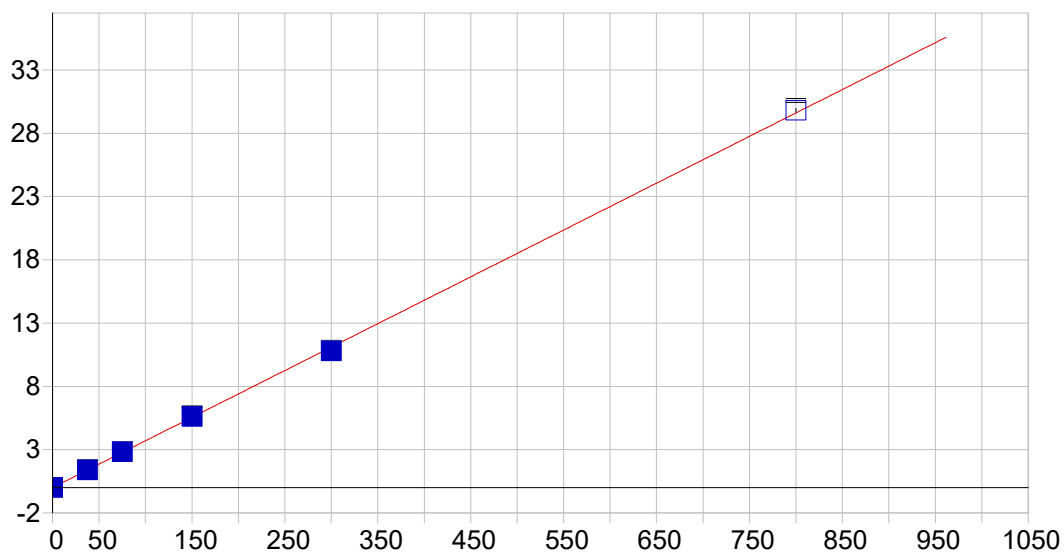


Cu 324.754 {104}

Date of Fit: 11/16/2023 9:43:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001071 Re-Slope: 1.000000
 A1 (Gain): 0.144329 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999817 Status: OK.
 Std Error of Est: 0.000127
 Predicted MDL: 0.002550
 Predicted MQL: 0.008500

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00107	.000	1
S1	.02500	.02907	.004	16.3	.00526	.000	1
S2	3.7500	3.5947	-.155	-4.14	.51983	.003	1
S3	7.5000	7.3665	-.134	-1.78	1.0641	.003	1
S4	15.000	14.790	-.210	-1.40	2.1355	.005	1
S5	30.000	30.495	.495	1.65	4.4019	.024	1

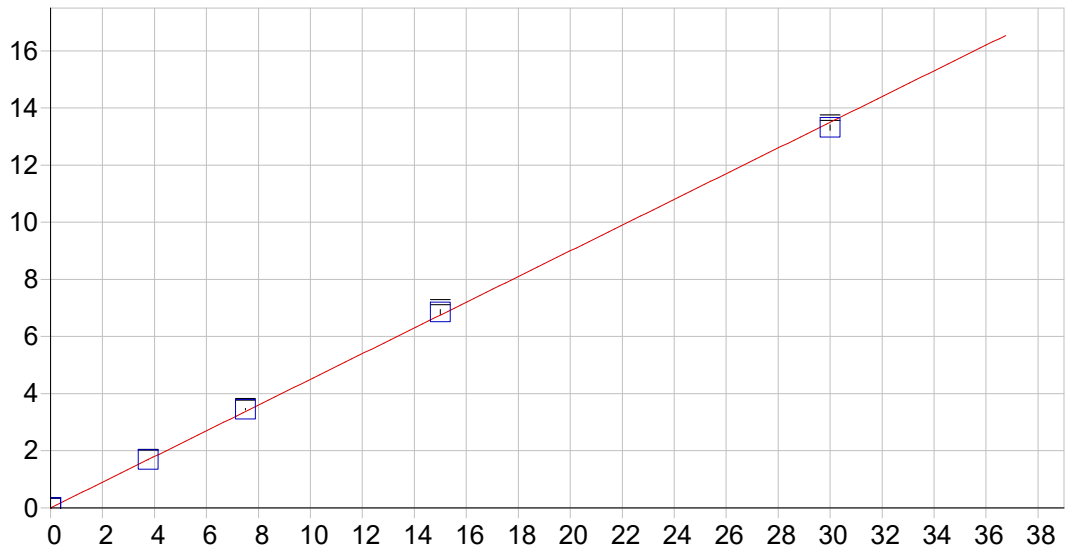


Fe 259.837 {130}

Date of Fit: 11/16/2023 9:47:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000110 Re-Slope: 1.000000
 A1 (Gain): 0.037011 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999892 Status: OK.
 Std Error of Est: 0.000237
 Predicted MDL: 0.005853
 Predicted MQL: 0.019510

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00011	.000	1
S1	.10000	.10590	.006	5.90	.00403	.000	1
S2	37.500	37.524	.024	.065	1.3892	.008	1
S3	75.000	76.314	1.31	1.75	2.8252	.022	1
S4	150.00	151.28	1.28	.855	5.6005	.049	1
S5	300.00	291.86	-8.14	-2.71	10.804	.053	1
S6	800.00	805.52	5.52	.690	29.813	.150	1

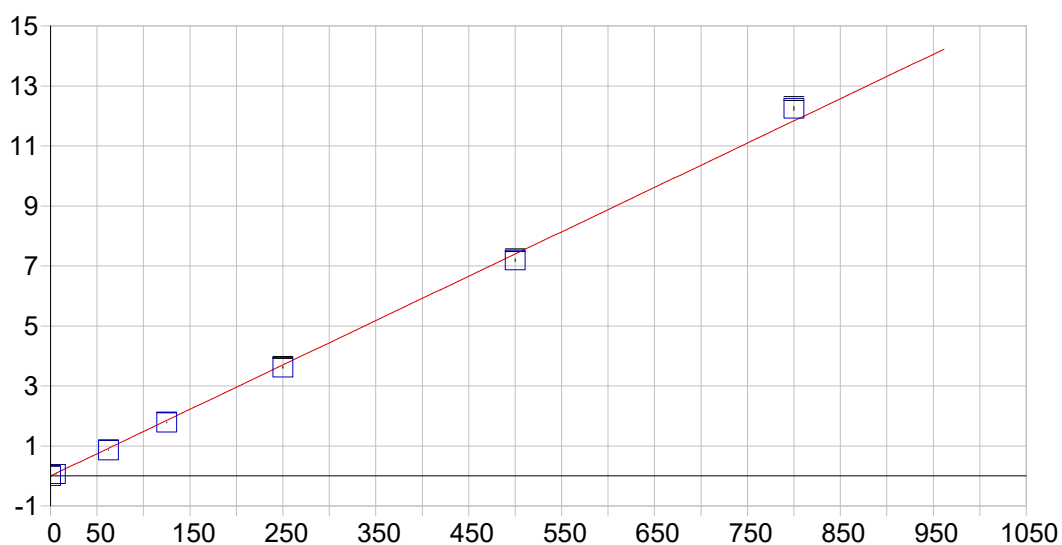


Mn 257.610 {131}

Date of Fit: 11/16/2023 9:43:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000170 Re-Slope: 1.000000
 A1 (Gain): 0.450028 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999882 Status: OK.
 Std Error of Est: 0.000246
 Predicted MDL: 0.000426
 Predicted MQL: 0.001421

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00017	.000	1
S1	.01500	.01631	.001	8.75	.00751	.000	1
S2	3.7500	3.7514	.001	.038	1.6884	.011	1
S3	7.5000	7.6710	.171	2.28	3.4523	.027	1
S4	15.000	15.236	.236	1.57	6.8568	.087	1
S5	30.000	29.590	-.410	-1.37	13.317	.094	1

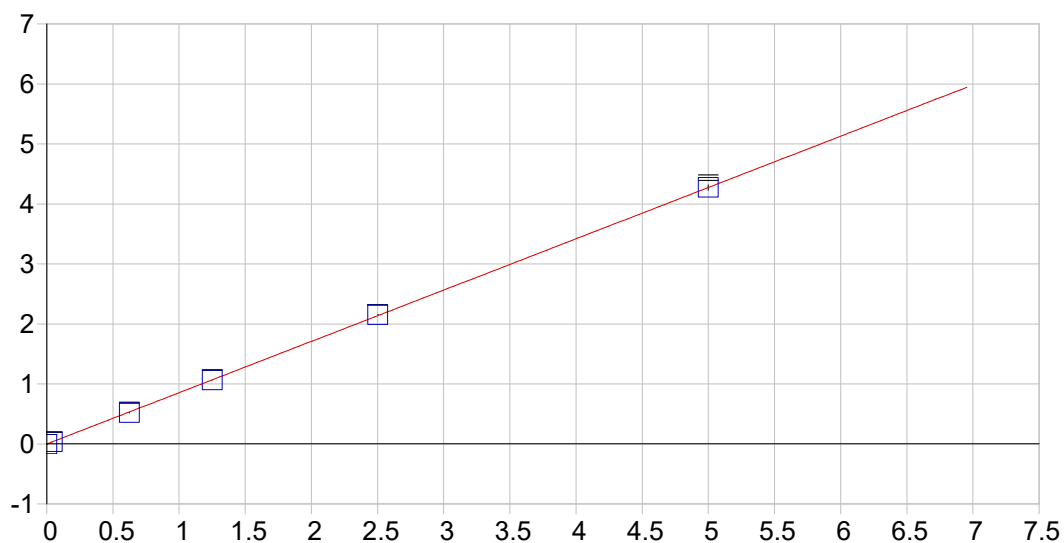


Mg 279.079 {121}

Date of Fit: 11/16/2023 9:47:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000187	Re-Slope:	1.000000
A1 (Gain):	0.014793	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999441	Status:	OK.
Std Error of Est:	0.001727		
Predicted MDL:	0.017763		
Predicted MQL:	0.059209		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00073	.001	.000	-.00018	.000	1
S1	5.0000	4.8685	-.131	-2.63	.07183	.000	1
S2	62.500	58.030	-4.47	-7.15	.85827	.005	1
S3	125.00	120.60	-4.40	-3.52	1.7839	.014	1
S4	250.00	244.54	-5.46	-2.18	3.6174	.036	1
S5	500.00	486.42	-13.6	-2.72	7.1956	.043	1
S6	800.00	828.05	28.0	3.51	12.250	.062	1

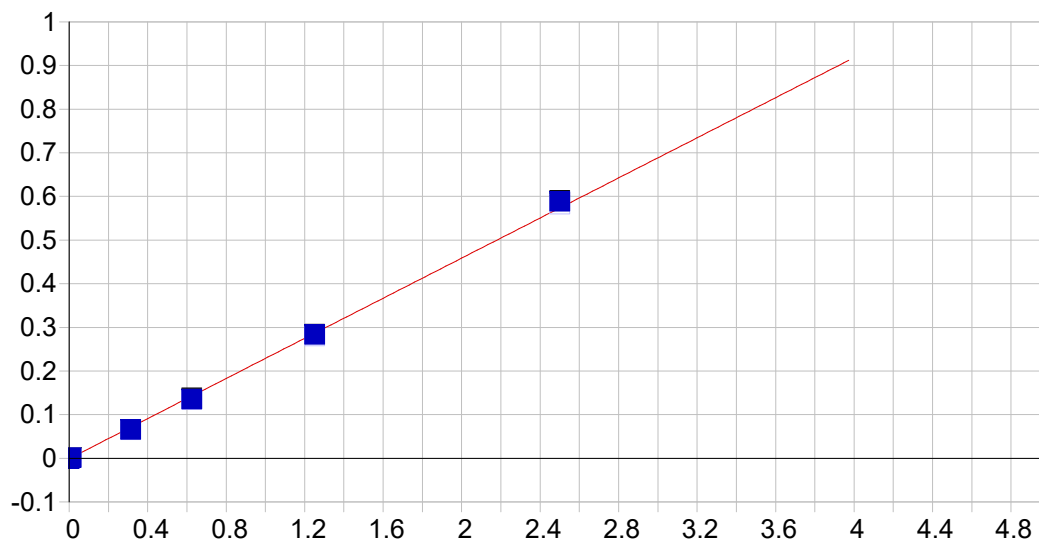


Ni 231.604 {446}

Date of Fit: 11/16/2023 9:43:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000932	Re-Slope:	1.000000
A1 (Gain):	0.854911	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999973	Status:	OK.
Std Error of Est:	0.000149		
Predicted MDL:	0.000436		
Predicted MQL:	0.001454		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00093	.000	1
S1	.04000	.03878	-.001	-3.04	.03222	.000	1
S2	.62500	.61118	-.014	-2.21	.52157	.007	1
S3	1.2500	1.2468	-.003	-.254	1.0650	.003	1
S4	2.5000	2.5199	.020	.795	2.1533	.001	1
S5	5.0000	4.9983	-.002	-.033	4.2722	.044	1

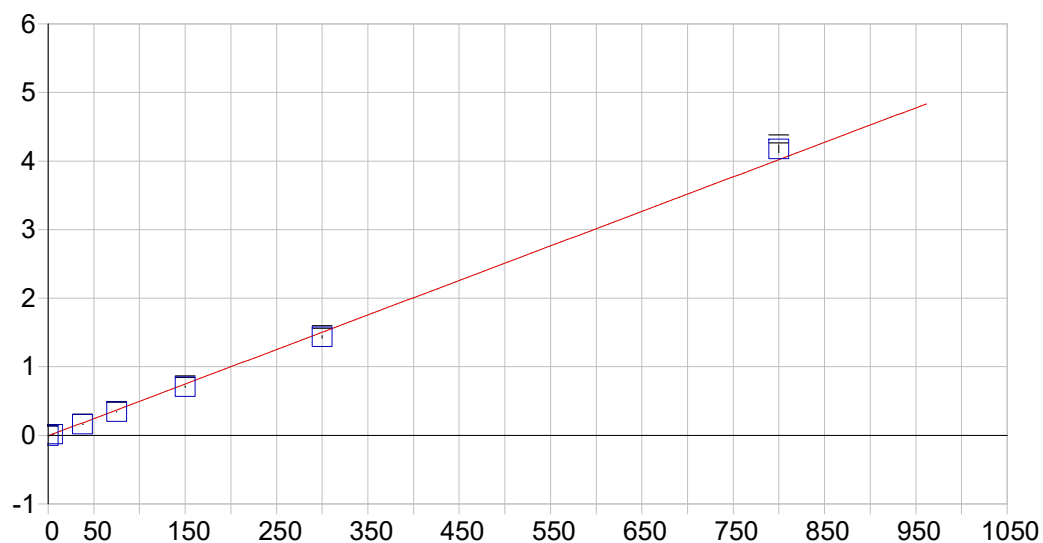


Ag 328.068 {103}

Date of Fit: 11/16/2023 9:43:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000981 Re-Slope: 1.000000
 A1 (Gain): 0.229815 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999450 Status: OK.
 Std Error of Est: 0.000063
 Predicted MDL: 0.000498
 Predicted MQL: 0.001658

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00098	.000	1
S1	.01000	.01010	.000	.957	.00134	.000	1
S2	.31250	.28941	-.023	-7.39	.06467	.001	1
S3	.62500	.59496	-.030	-4.81	.13403	.002	1
S4	1.2500	1.2368	-.013	-1.06	.27980	.001	1
S5	2.5000	2.5663	.066	2.65	.58189	.002	1

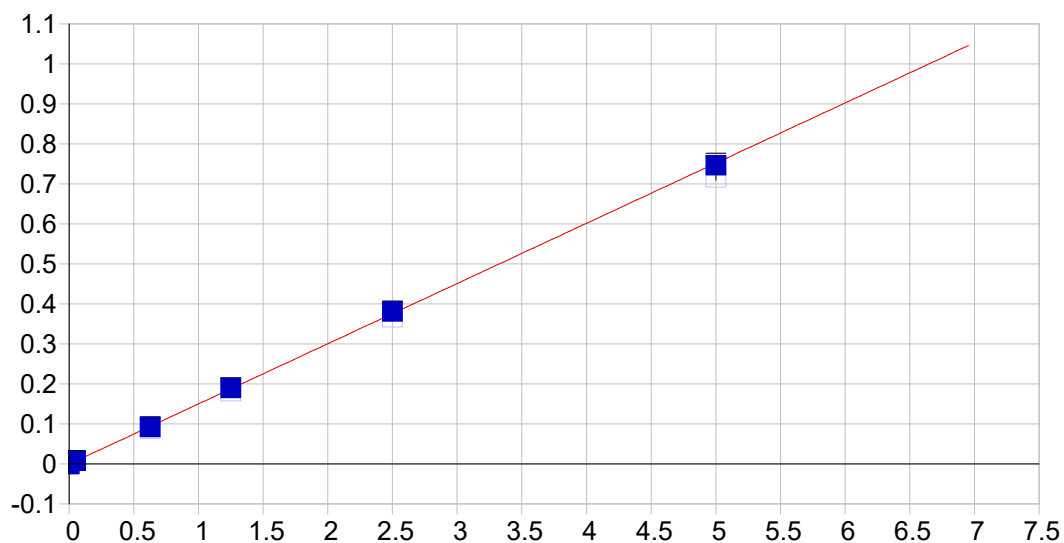


Na 818.326 { 41}

Date of Fit: 11/16/2023 9:47:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.007460 Re-Slope: 1.000000
 A1 (Gain): 0.005036 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998903 Status: OK.
 Std Error of Est: 0.000730
 Predicted MDL: 0.268007
 Predicted MQL: 0.893356

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00146	.001	.000	-.00745	.000	1
S1	5.0000	4.7171	-.283	-5.66	.01630	.000	1
S2	37.500	33.419	-4.08	-10.9	.16084	.001	1
S3	75.000	69.821	-5.18	-6.91	.34416	.003	1
S4	150.00	142.40	-7.60	-5.07	.70968	.011	1
S5	300.00	286.37	-13.6	-4.54	1.4347	.019	1
S6	800.00	830.77	30.8	3.85	4.1763	.059	1

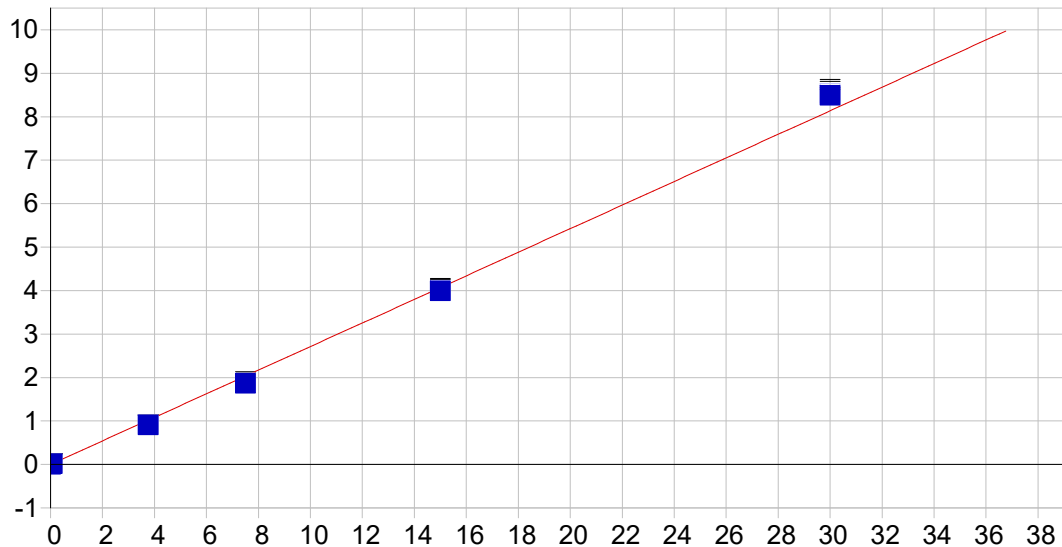


V 292.402 {115}

Date of Fit: 11/16/2023 9:43:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000406	Re-Slope:	1.000000
A1 (Gain):	0.150472	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999925	Status:	OK.
Std Error of Est:	0.000047		
Predicted MDL:	0.002086		
Predicted MQL:	0.006954		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00041	.000	1
S1	.05000	.05268	.003	5.36	.00750	.000	1
S2	.62500	.61314	-.012	-1.90	.08809	.001	1
S3	1.2500	1.2621	.012	.969	.18197	.001	1
S4	2.5000	2.5360	.036	1.44	.36611	.002	1
S5	5.0000	4.9610	-.039	-.780	.71594	.006	1

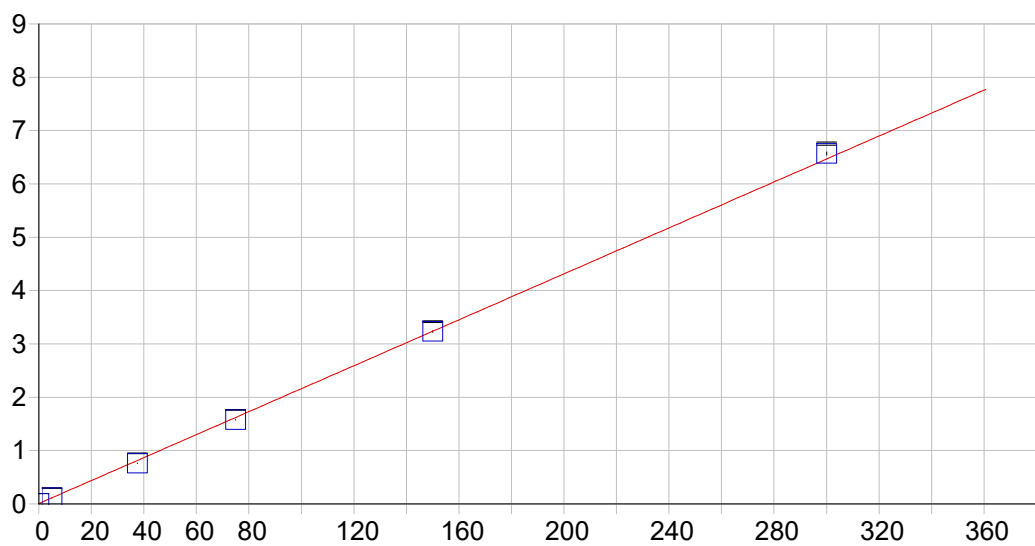


Zn 213.856 {158}

Date of Fit: 11/16/2023 9:43:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000908 Re-Slope: 1.000000
 A1 (Gain): 0.271283 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998633 Status: OK.
 Std Error of Est: 0.001015
 Predicted MDL: 0.002443
 Predicted MQL: 0.008144

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00091	.000	1
S1	.06000	.05771	-.002	-3.82	.01480	.001	1
S2	3.7500	3.3515	-.399	-10.6	.91327	.003	1
S3	7.5000	6.8856	-.614	-8.19	1.8770	.026	1
S4	15.000	14.705	-.295	-1.96	4.0084	.042	1
S5	30.000	31.310	1.31	4.37	8.5327	.095	1

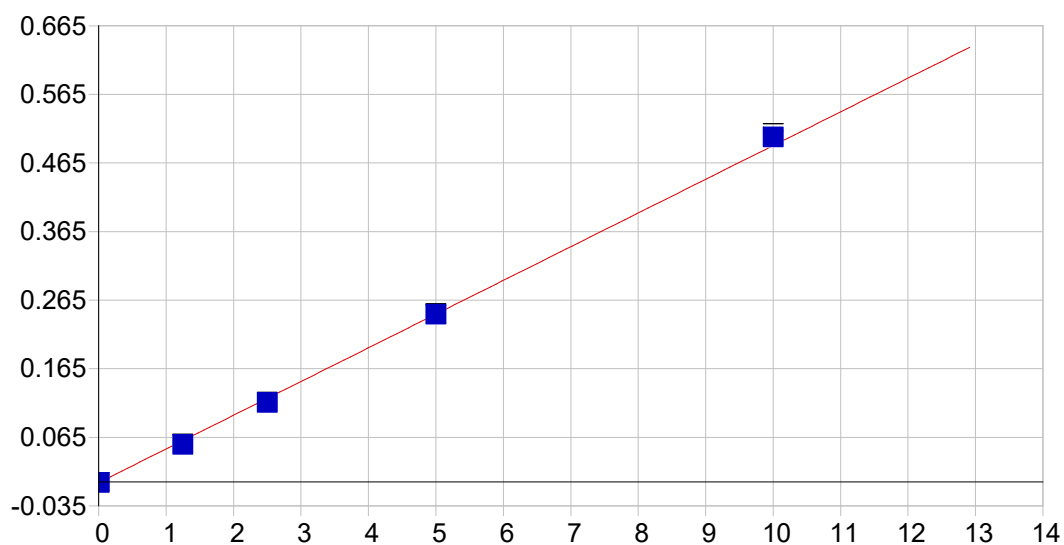


K 769.896 { 44}

Date of Fit: 11/16/2023 9:43:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.006828	Re-Slope:	1.000000
A1 (Gain):	0.021534	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999739	Status:	OK.
Std Error of Est:	0.001014		
Predicted MDL:	0.058383		
Predicted MQL:	0.194611		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00055	.001	.000	.00684	.001	1
S1	5.0000	4.8392	-.161	-3.22	.11104	.001	1
S2	37.500	35.065	-2.43	-6.49	.76193	.004	1
S3	75.000	72.995	-2.00	-2.67	1.5787	.004	1
S4	150.00	149.74	-.264	-.176	3.2313	.017	1
S5	300.00	304.86	4.86	1.62	6.5719	.031	1

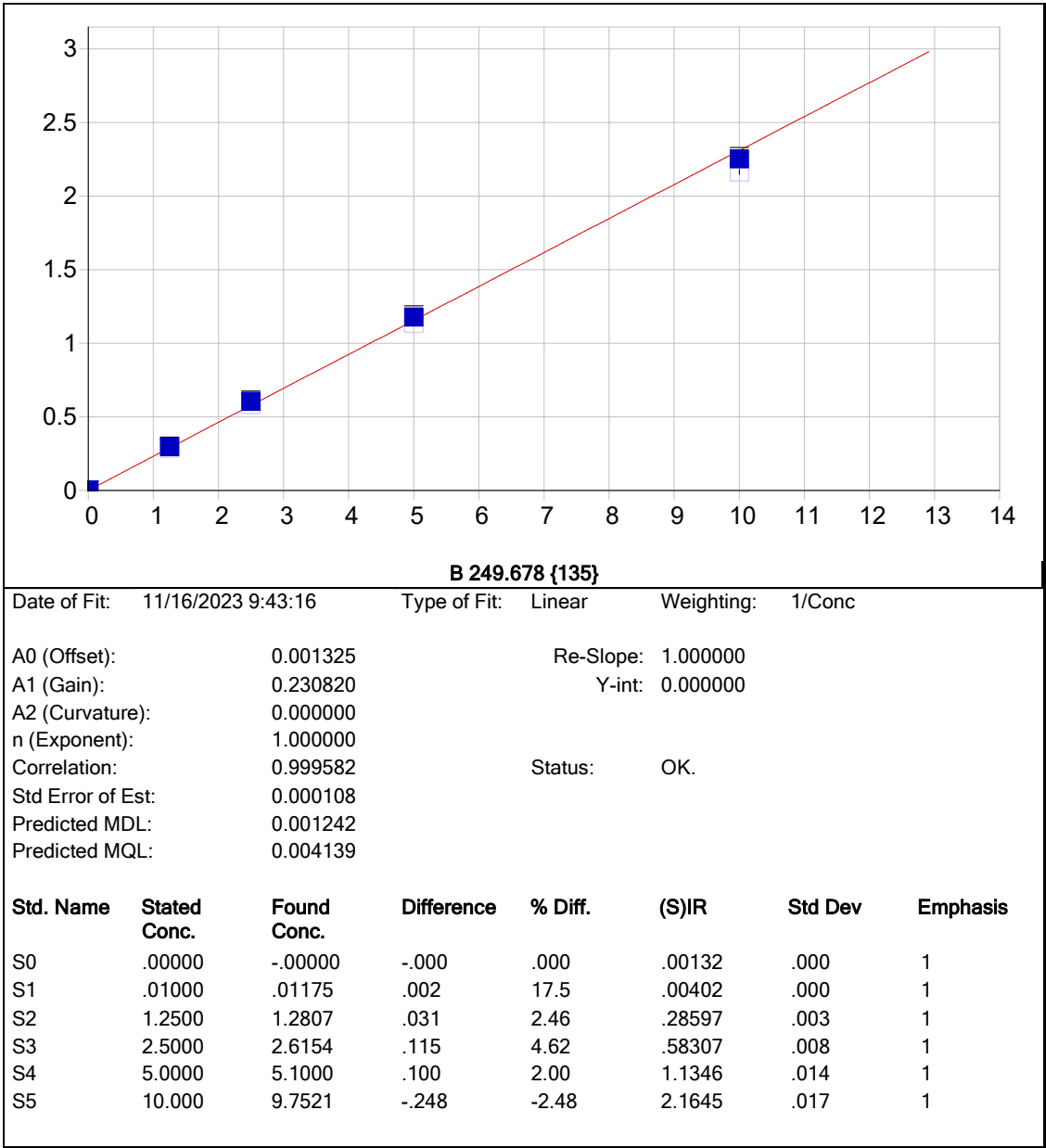


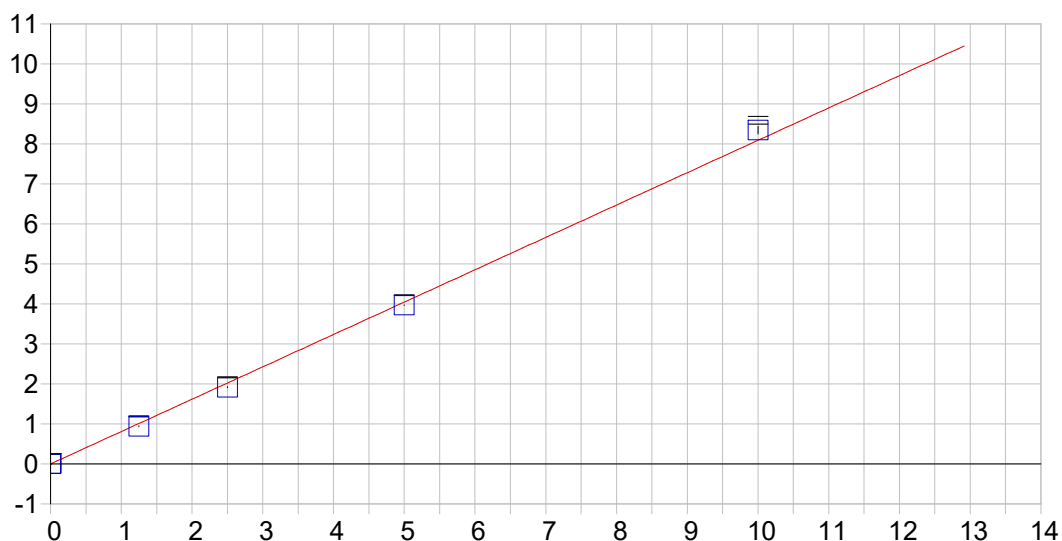
P 177.495 {490}

Date of Fit: 11/16/2023 9:43:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001134 Re-Slope: 1.000000
 A1 (Gain): 0.049146 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999282 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.003502
 Predicted MQL: 0.011674

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00113	.000	1
S1	.01000	.00510	-.005	-49.0	-.00088	.000	1
S2	1.2500	1.1296	-.120	-9.63	.05429	.001	1
S3	2.5000	2.3736	-.126	-5.06	.11534	.001	1
S4	5.0000	4.9969	-.003	-.063	.24408	.001	1
S5	10.000	10.255	.255	2.55	.50213	.005	1



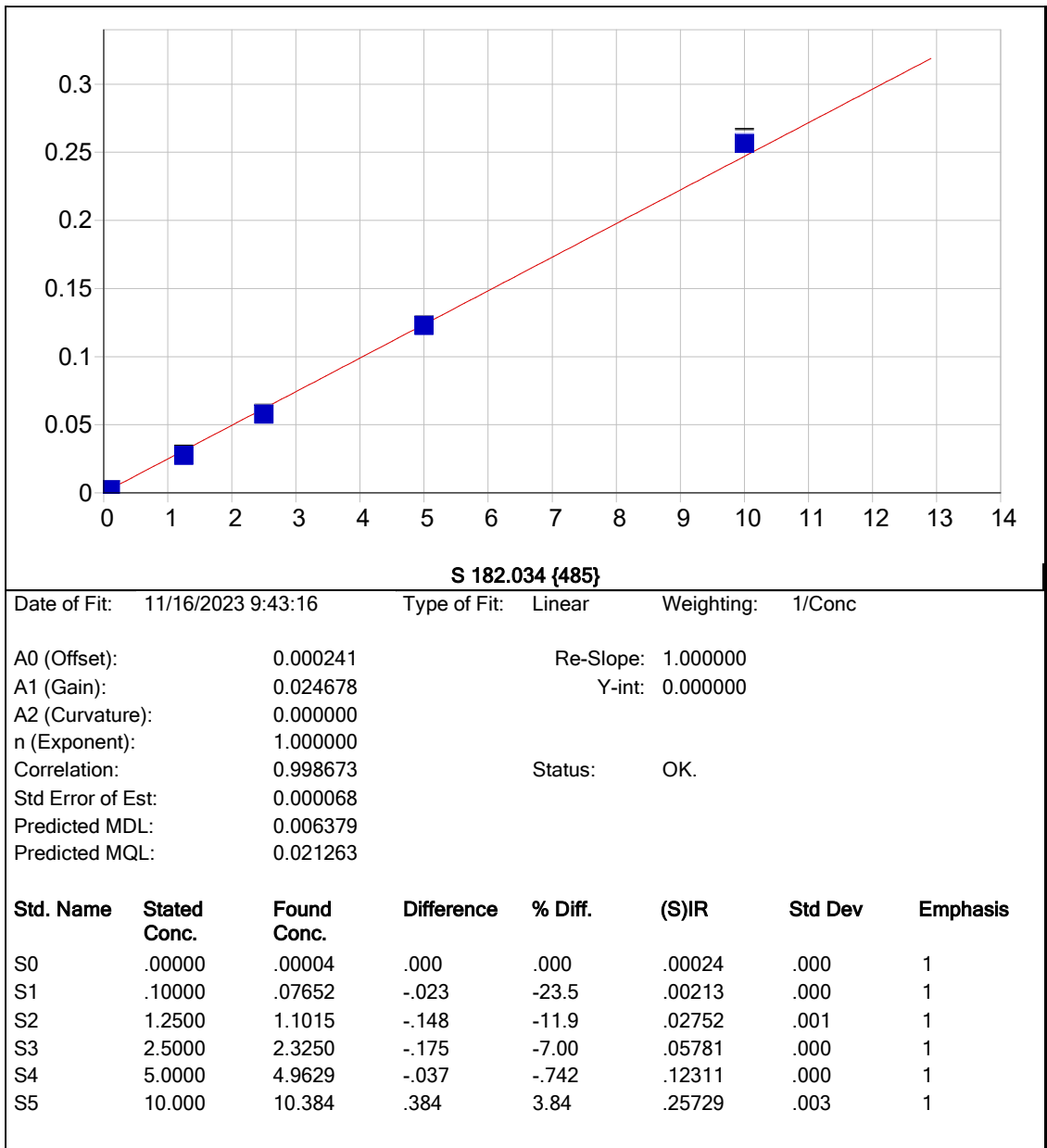


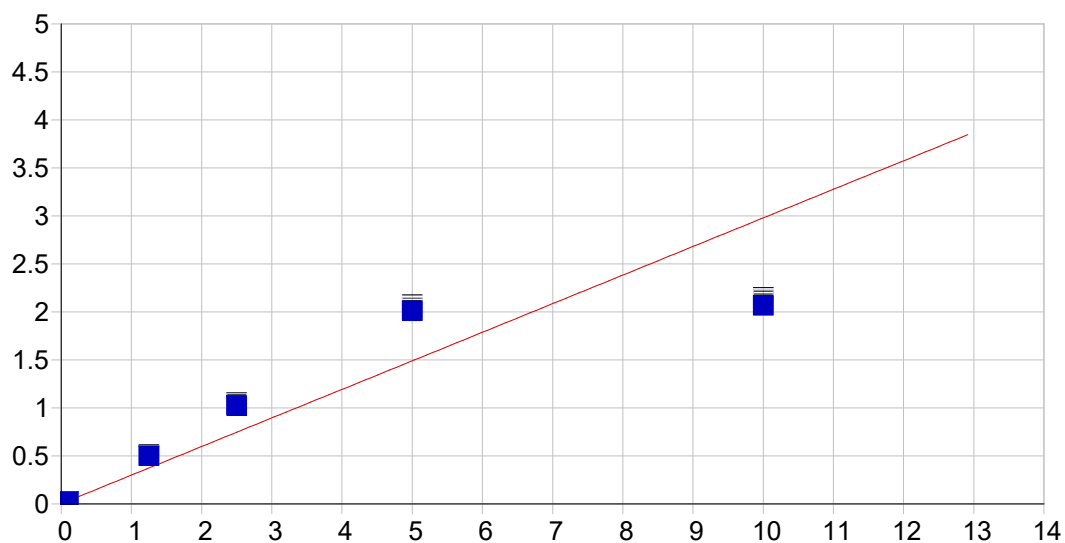
Mo 202.030 {467}

Date of Fit: 11/16/2023 9:43:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000656 Re-Slope: 1.000000
 A1 (Gain): 0.809059 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999335 Status: OK.
 Std Error of Est: 0.000495
 Predicted MDL: 0.000441
 Predicted MQL: 0.001471

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00066	.000	1
S1	.01000	.01041	.000	4.07	.00776	.000	1
S2	1.2500	1.1607	-.089	-7.14	.93843	.010	1
S3	2.5000	2.3689	-.131	-5.25	1.9159	.009	1
S4	5.0000	4.9051	-.095	-1.90	3.9679	.006	1
S5	10.000	10.315	.315	3.15	8.3447	.096	1



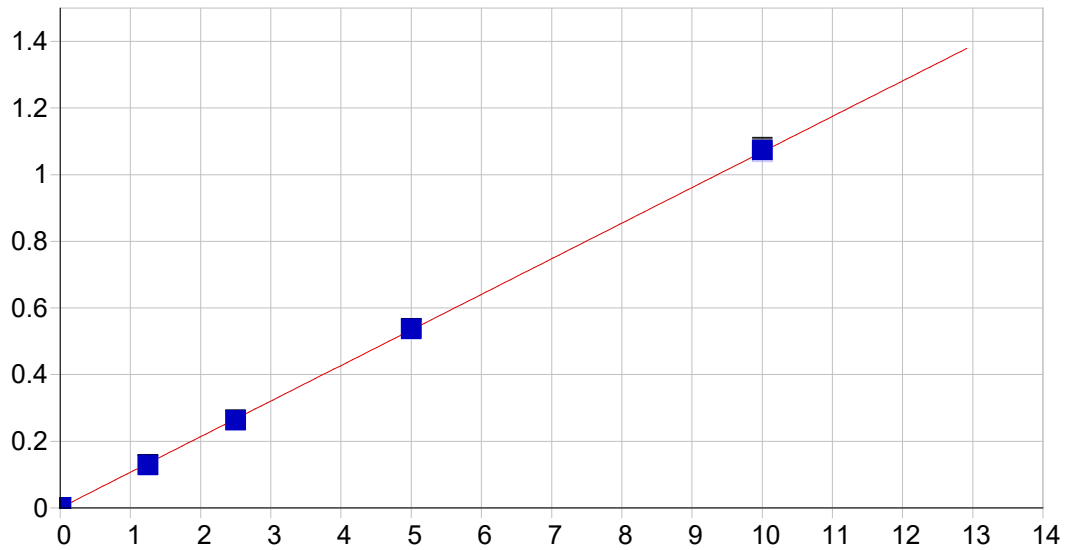


Si 251.611 {134}

Date of Fit: 11/16/2023 9:43:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002132 Re-Slope: 1.000000
 A1 (Gain): 0.297675 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.951820 Status: OK.
 Std Error of Est: 0.005212
 Predicted MDL: 0.001007
 Predicted MQL: 0.003357

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	.00212	.001	1
S1	.10000	.07294	-.027	-27.1	.02426	.000	1
S2	1.2500	1.6700	.420	33.6	.50771	.005	1
S3	2.5000	3.4360	.936	37.4	1.0418	.012	1
S4	5.0000	6.7396	1.74	34.8	2.0421	.030	1
S5	10.000	6.9311	-3.07	-30.7	2.1329	.018	1

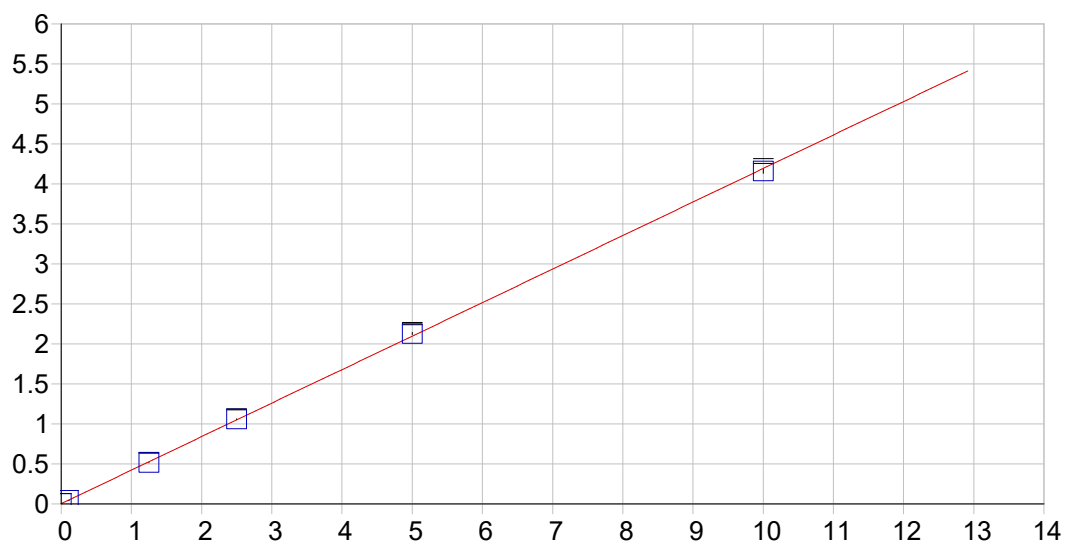


Sn 189.989 {478}

Date of Fit: 11/16/2023 9:43:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000168	Re-Slope:	1.000000
A1 (Gain):	0.106778	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999922	Status:	OK.
Std Error of Est:	0.000019		
Predicted MDL:	0.001648		
Predicted MQL:	0.005492		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00017	.000	1
S1	.00700	.00588	-.001	-16.0	.00076	.000	1
S2	1.2500	1.2032	-.047	-3.74	.12798	.002	1
S3	2.5000	2.4645	-.036	-1.42	.26198	.001	1
S4	5.0000	5.0340	.034	.679	.53501	.001	1
S5	10.000	10.049	.049	.494	1.0679	.009	1

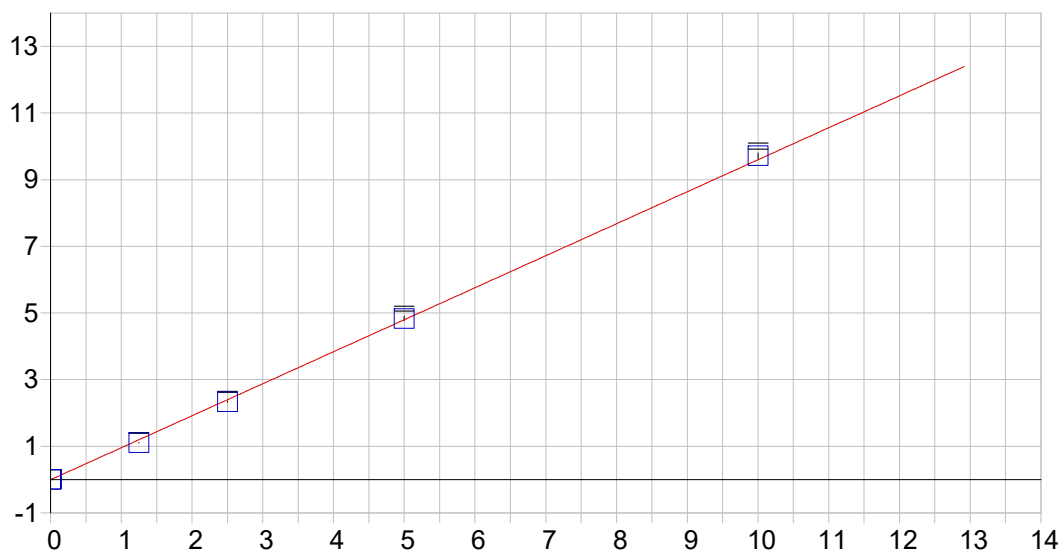


Ti 336.121 {100}

Date of Fit: 11/16/2023 9:43:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002991	Re-Slope:	1.000000
A1 (Gain):	0.418920	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999938	Status:	OK.
Std Error of Est:	0.000247		
Predicted MDL:	0.000990		
Predicted MQL:	0.003301		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00299	.000	1
S1	.10000	.10119	.001	1.19	.04538	.000	1
S2	1.2500	1.2257	-.024	-1.94	.51646	.004	1
S3	2.5000	2.5202	.020	.810	1.0588	.005	1
S4	5.0000	5.0757	.076	1.51	2.1293	.013	1
S5	10.000	9.9271	-.073	-.729	4.1617	.029	1



Li 670.784 { 50}

Date of Fit: 11/16/2023 9:43:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003096 Re-Slope: 1.000000
 A1 (Gain): 0.960040 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999719 Status: OK.
 Std Error of Est: 0.000468
 Predicted MDL: 0.001466
 Predicted MQL: 0.004888

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00309	.001	1
S5	10.000	10.120	.120	1.20	9.7127	.091	1
S4	5.0000	5.0380	.038	.761	4.8336	.072	1
S3	2.5000	2.4367	-.063	-2.53	2.3362	.018	1
S2	1.2500	1.1550	-.095	-7.60	1.1058	.008	1
S1	.01500	.01502	.000	.147	.01133	.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
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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	

