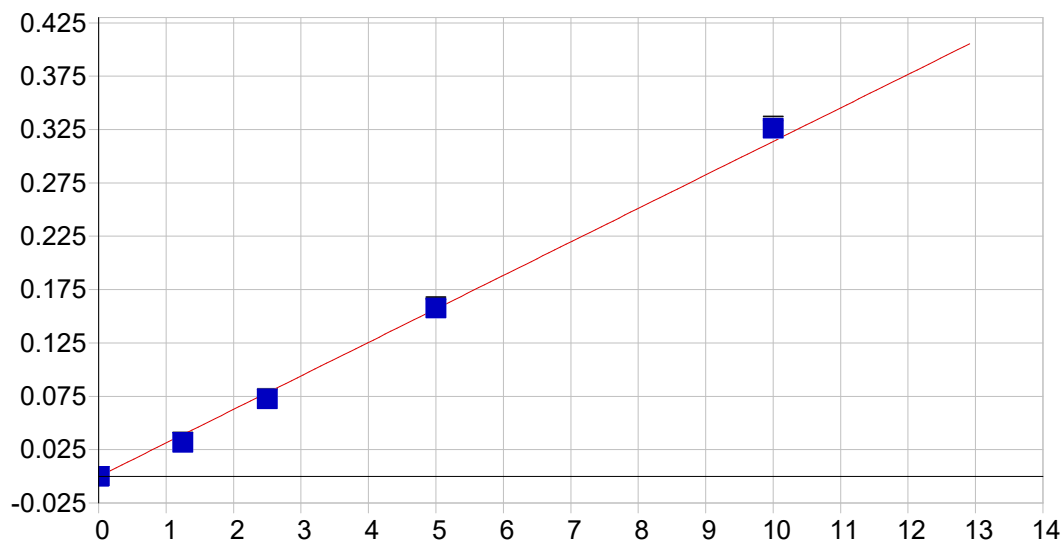


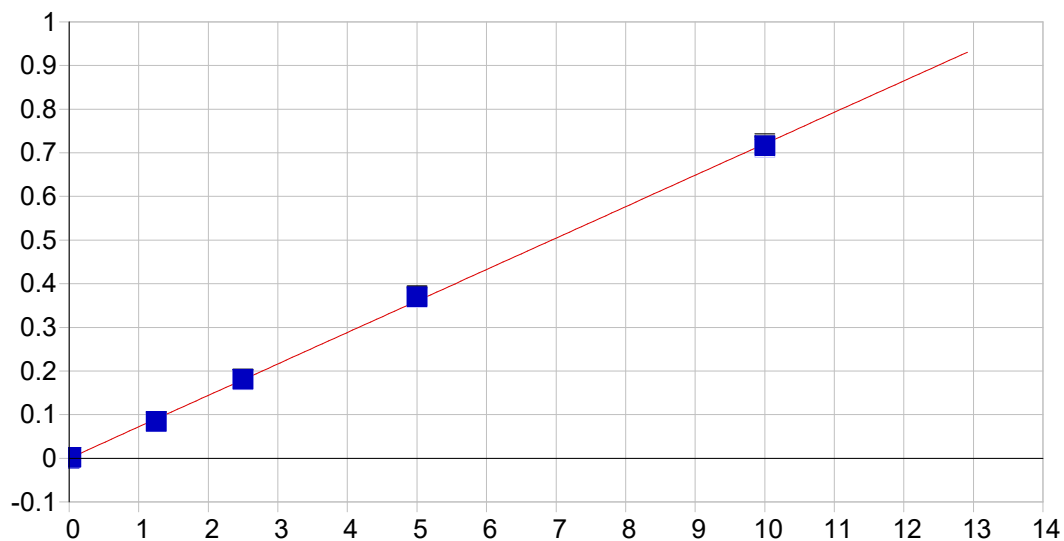


As 189.042 {479}

Date of Fit: 06/25/2024 21:40:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000133 Re-Slope: 1.000000
 A1 (Gain): 0.031402 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998000 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.004032
 Predicted MQL: 0.013442

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00013	.000	1
S1	.01000	.00933	-.001	-6.71	.00016	.000	1
S2	1.2500	1.0129	-.237	-19.0	.03160	.000	1
S3	2.5000	2.3127	-.187	-7.49	.07234	.000	1
S4	5.0000	5.0276	.028	.552	.15744	.001	1
S5	10.000	10.397	.397	3.97	.32577	.002	1

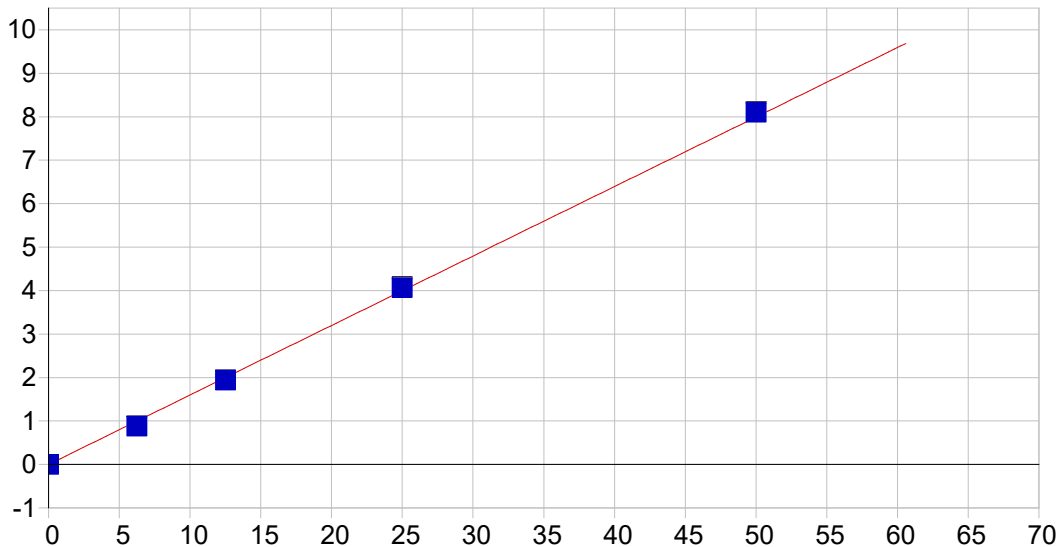


TI 190.856 {477}

Date of Fit: 06/25/2024 21:40:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000000	Re-Slope:	1.000000
A1 (Gain):	0.072071	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999720	Status:	OK.
Std Error of Est:	0.000045		
Predicted MDL:	0.002082		
Predicted MQL:	0.006940		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00000	.000	1
S1	.02500	.02387	-.001	-4.51	.00168	.000	1
S2	1.2500	1.1623	-.088	-7.02	.08314	.001	1
S3	2.5000	2.5090	.009	.362	.17959	.001	1
S4	5.0000	5.1380	.138	2.76	.36782	.002	1
S5	10.000	9.9418	-.058	-.582	.71155	.004	1

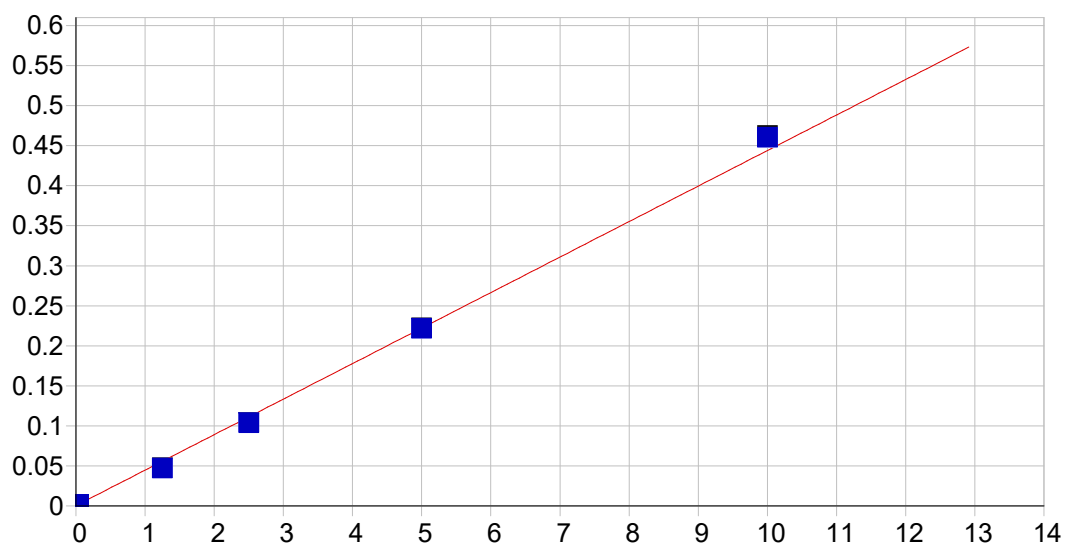


Pb 220.353 {453}

Date of Fit: 06/25/2024 21:40:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000039	Re-Slope:	1.000000
A1 (Gain):	0.159849	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999380	Status:	OK.
Std Error of Est:	0.000211		
Predicted MDL:	0.002151		
Predicted MQL:	0.007169		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.001	1
S1	.01000	.01043	.000	4.27	.00171	.000	1
S2	6.2500	5.5111	-.739	-11.8	.88151	.002	1
S3	12.500	12.115	-.385	-3.08	1.9376	.002	1
S4	25.000	25.452	.452	1.81	4.0705	.014	1
S5	50.000	50.672	.672	1.34	8.1041	.018	1

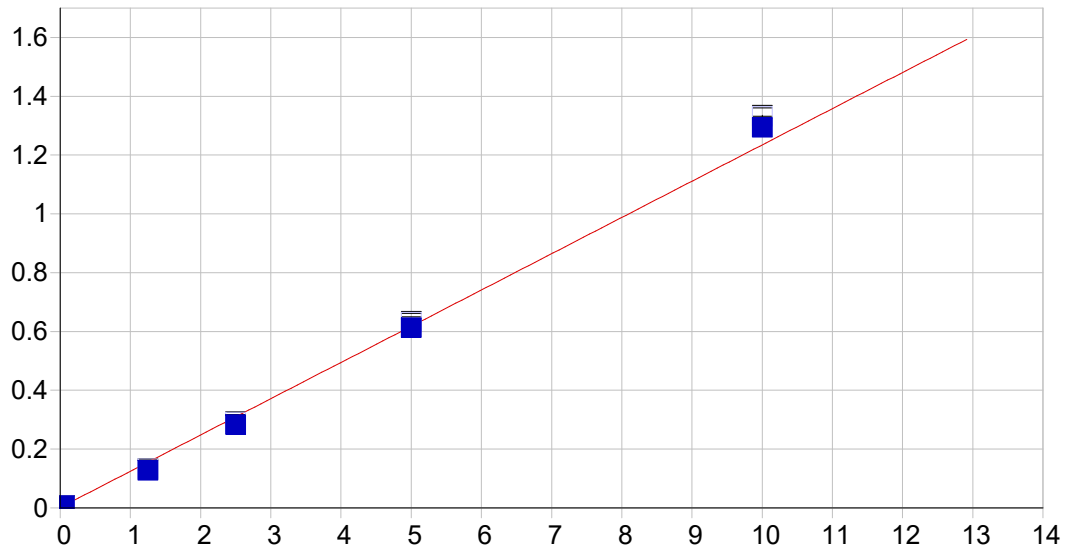


Se 196.090 {472}

Date of Fit: 06/25/2024 21:40:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000323 Re-Slope: 1.000000
 A1 (Gain): 0.044359 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998490 Status: OK.
 Std Error of Est: 0.000076
 Predicted MDL: 0.005017
 Predicted MQL: 0.016724

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00032	.000	1
S1	.03500	.02920	-.006	-16.6	.00162	.000	1
S2	1.2500	1.0558	-.194	-15.5	.04705	.000	1
S3	2.5000	2.3321	-.168	-6.72	.10356	.000	1
S4	5.0000	4.9907	-.009	-.186	.22128	.001	1
S5	10.000	10.377	.377	3.77	.45980	.002	1

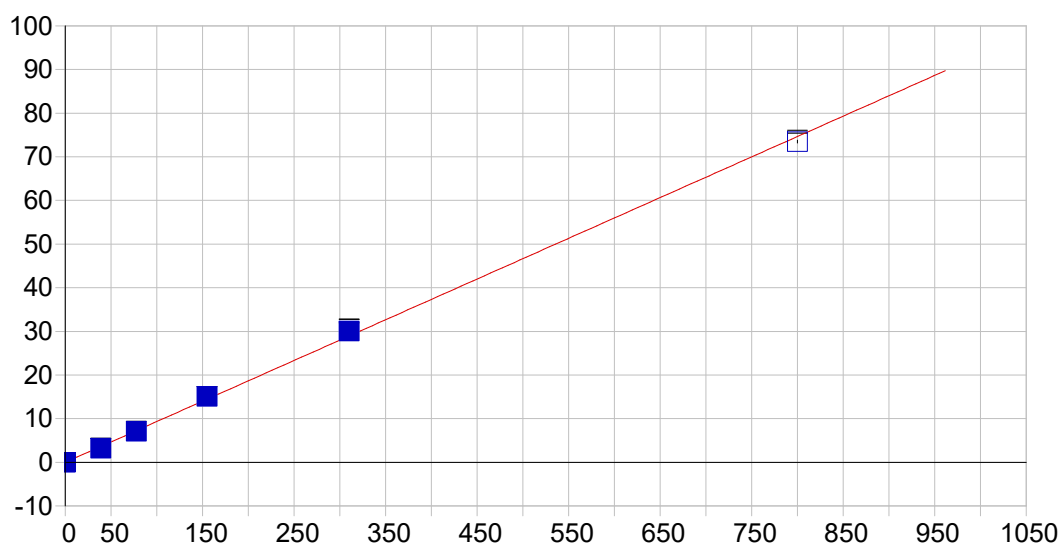


Sb 206.833 {463}

Date of Fit: 06/25/2024 21:40:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001416 Re-Slope: 1.000000
 A1 (Gain): 0.123301 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997902 Status: OK.
 Std Error of Est: 0.000339
 Predicted MDL: 0.002267
 Predicted MQL: 0.007557

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00142	.000	1
S1	.06000	.05402	-.006	-9.97	.00808	.000	1
S2	1.2500	1.0247	-.225	-18.0	.13231	.000	1
S3	2.5000	2.2846	-.215	-8.62	.29221	.000	1
S4	5.0000	4.9588	-.041	-.824	.63104	.003	1
S5	10.000	10.488	.488	4.88	1.3310	.004	1

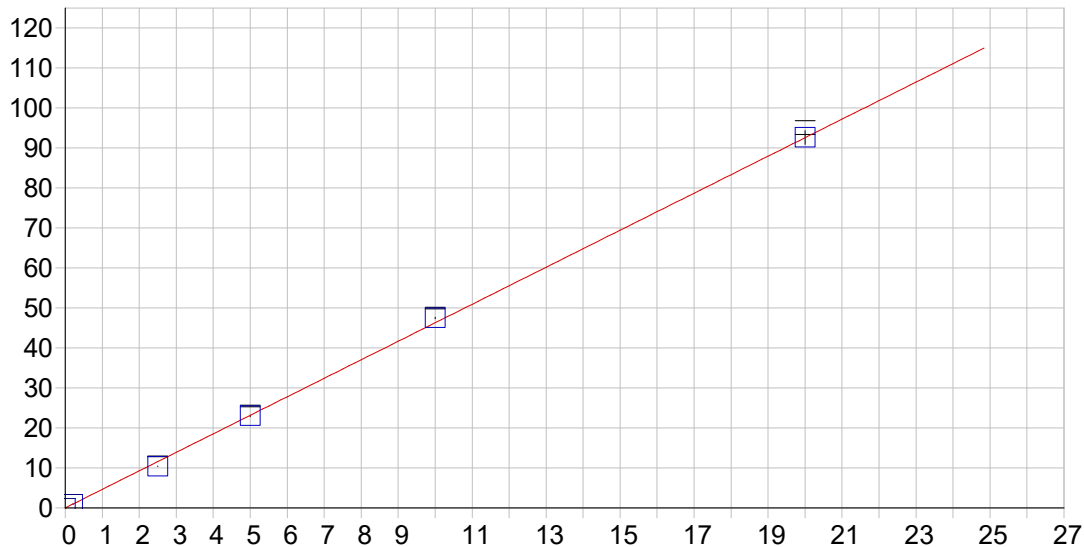


AI 396.152 { 85}

Date of Fit: 06/25/2024 21:40:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003076 Re-Slope: 1.000000
A1 (Gain): 0.093320 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999456 Status: OK.
Std Error of Est: 0.001916
Predicted MDL: 0.012587
Predicted MQL: 0.041956

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00308	.001	1
S1	.20000	.20592	.006	2.96	.01618	.001	1
S2	38.750	34.196	-4.55	-11.8	3.1925	.020	1
S3	77.500	75.927	-1.57	-2.03	7.0912	.024	1
S4	155.00	161.29	6.29	4.06	15.066	.015	1
S5	310.00	322.32	12.3	3.97	30.110	.411	1
S6	800.00	787.51	-12.5	-1.56	73.487	.308	1

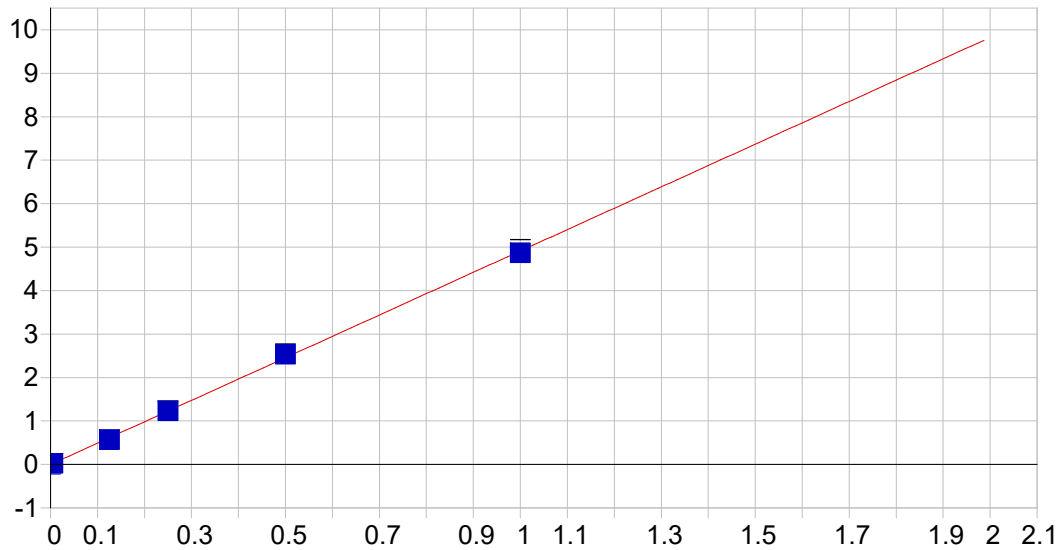


Ba 493.409 { 68}

Date of Fit: 06/25/2024 21:40:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008293 Re-Slope: 1.000000
 A1 (Gain): 4.629208 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999580 Status: OK.
 Std Error of Est: 0.014265
 Predicted MDL: 0.000678
 Predicted MQL: 0.002260

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00835	.002	1
S1	.20000	.20220	.002	1.10	.94432	.024	1
S2	2.5000	2.2518	-.248	-9.93	10.432	.088	1
S3	5.0000	4.9725	-.027	-.549	23.027	.180	1
S4	10.000	10.262	.262	2.62	47.513	.204	1
S5	20.000	20.012	.012	.058	92.646	1.74	1

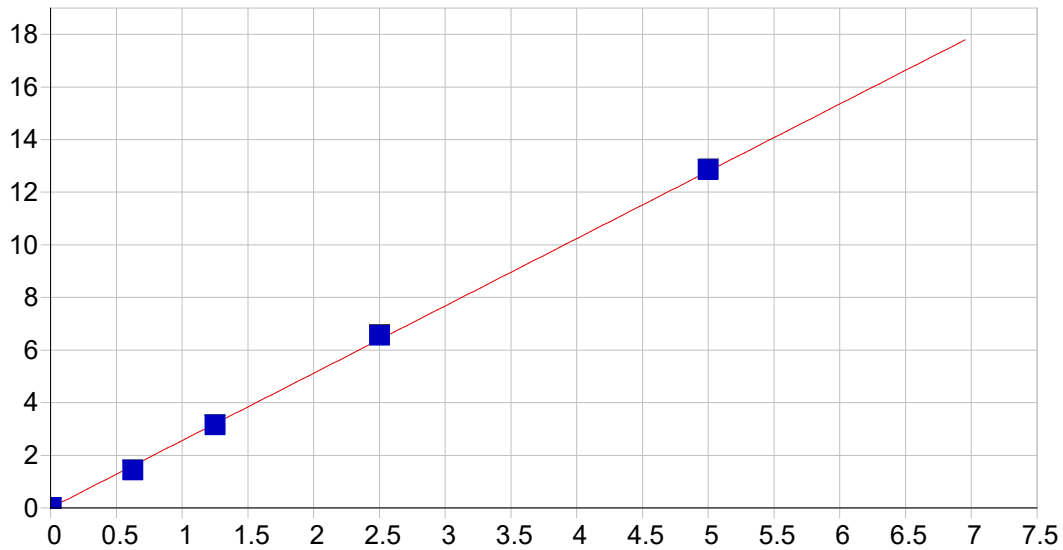


Be 234.861 {144}

Date of Fit: 06/25/2024 21:40:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000263	Re-Slope:	1.000000
A1 (Gain):	4.912131	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999641	Status:	OK.
Std Error of Est:	0.000493		
Predicted MDL:	0.000115		
Predicted MQL:	0.000382		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00026	.001	1
S1	.00500	.00549	.000	9.82	.02669	.000	1
S2	.12500	.11587	-.009	-7.30	.56791	.002	1
S3	.25000	.25108	.001	.434	1.2311	.007	1
S4	.50000	.51652	.017	3.30	2.5330	.005	1
S5	1.0000	.99104	-.009	-.896	4.8599	.084	1

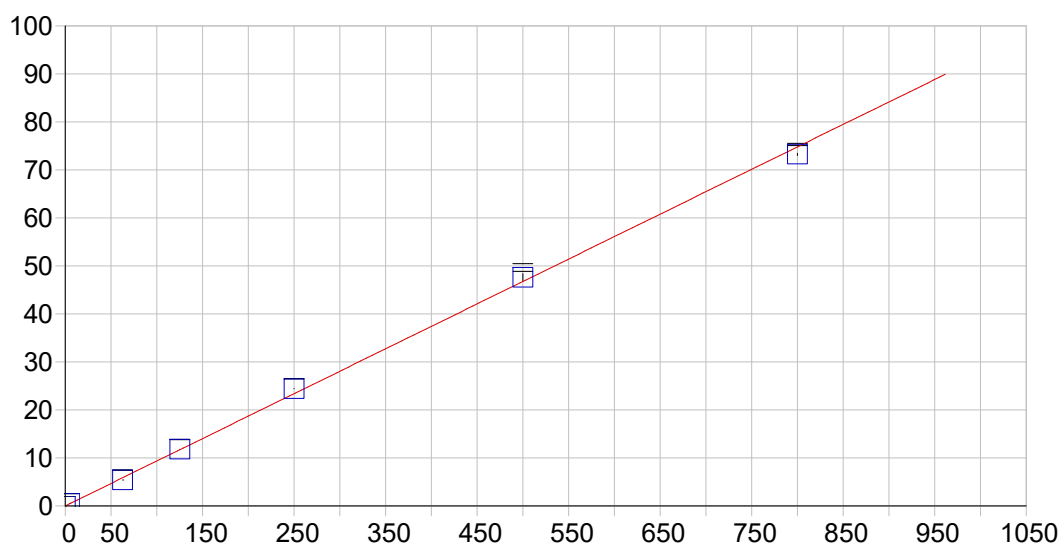


Cd 214.438 {457}

Date of Fit: 06/25/2024 21:40:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000305	Re-Slope:	1.000000
A1 (Gain):	2.559185	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999532	Status:	OK.
Std Error of Est:	0.000658		
Predicted MDL:	0.000092		
Predicted MQL:	0.000308		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00031	.000	1
S1	.00500	.00515	.000	3.08	.01351	.000	1
S2	.62500	.55939	-.066	-10.5	1.4357	.004	1
S3	1.2500	1.2300	-.020	-1.60	3.1559	.002	1
S4	2.5000	2.5613	.061	2.45	6.5705	.023	1
S5	5.0000	5.0241	.024	.482	12.889	.017	1

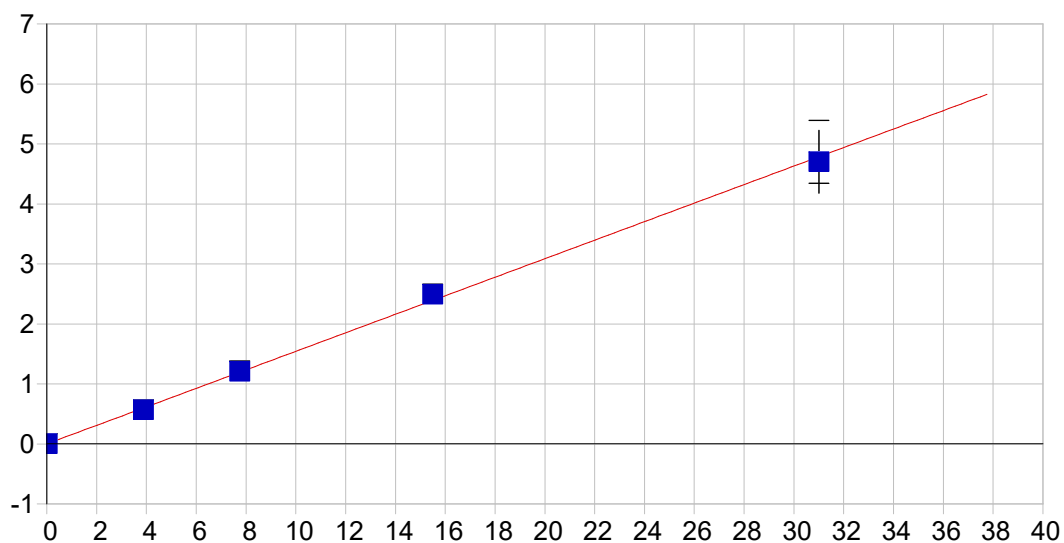


Ca 373.690 { 90}

Date of Fit: 06/25/2024 21:40:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003169 Re-Slope: 1.000000
 A1 (Gain): 0.093502 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999595 Status: OK.
 Std Error of Est: 0.009291
 Predicted MDL: 0.012406
 Predicted MQL: 0.041355

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00028	-.000	.000	.00314	.001	1
S1	5.0000	5.4159	.416	8.32	.50956	.013	1
S2	62.500	57.664	-4.84	-7.74	5.3949	.019	1
S3	125.00	126.05	1.05	.836	11.789	.035	1
S4	250.00	261.08	11.1	4.43	24.414	.033	1
S5	500.00	508.91	8.91	1.78	47.588	.794	1
S6	800.00	783.39	-16.6	-2.08	73.252	.247	1

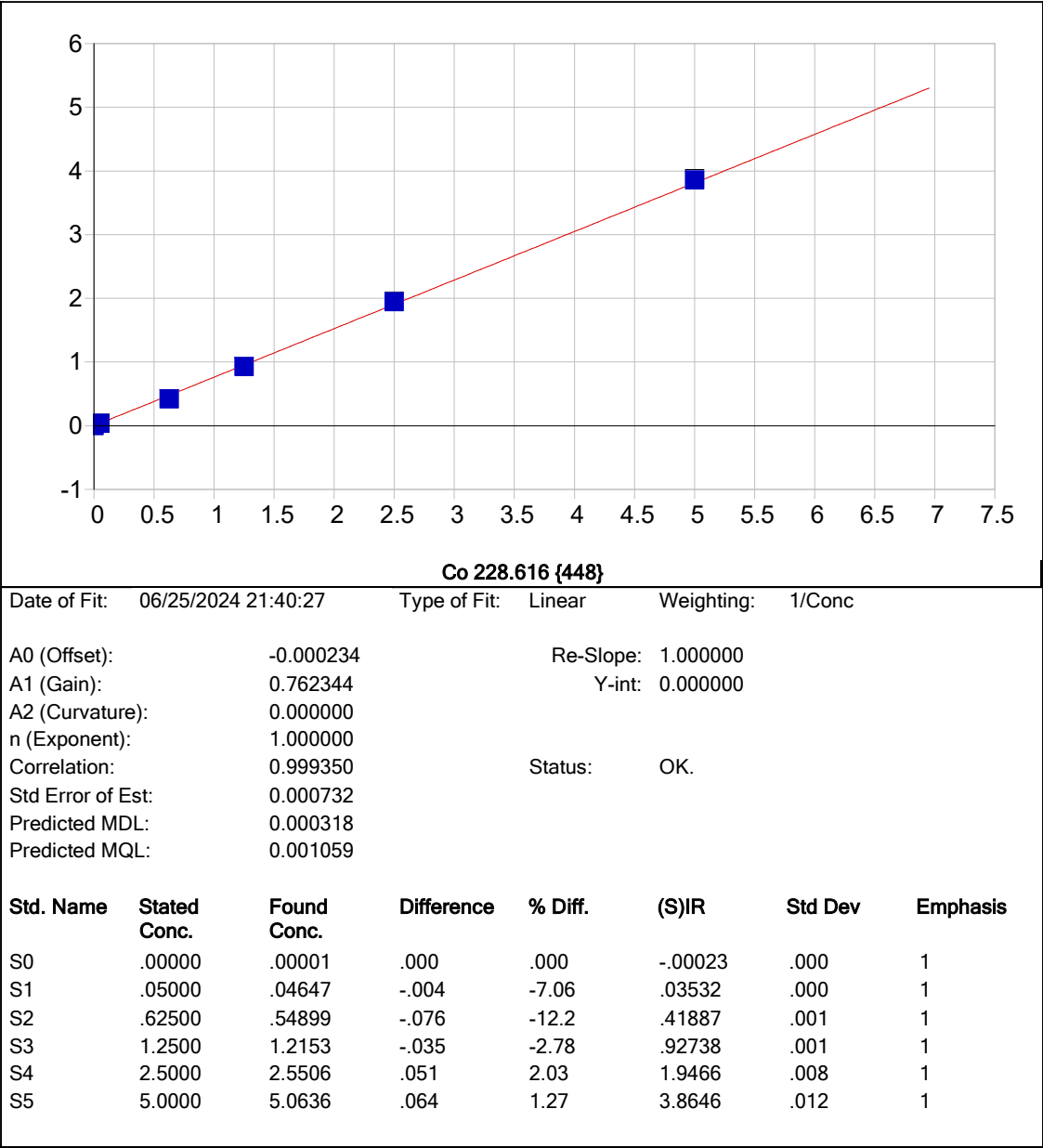


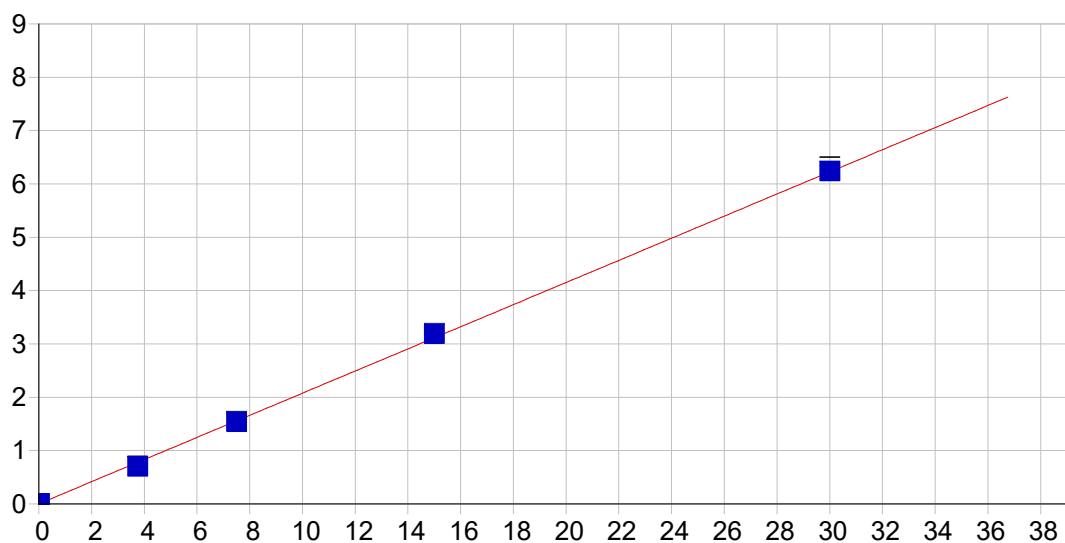
Cr 267.716 {126}

Date of Fit: 06/25/2024 21:40:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000089 Re-Slope: 1.000000
 A1 (Gain): 0.154332 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999582 Status: OK.
 Std Error of Est: 0.000132
 Predicted MDL: 0.000925
 Predicted MQL: 0.003082

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.01000	.01097	.001	9.72	.00178	.000	1
S2	3.8750	3.6702	-.205	-5.29	.56690	.001	1
S3	7.7500	7.8411	.091	1.18	1.2110	.008	1
S4	15.500	16.151	.651	4.20	2.4943	.003	1
S5	31.000	30.462	-.538	-1.74	4.7043	.523	1



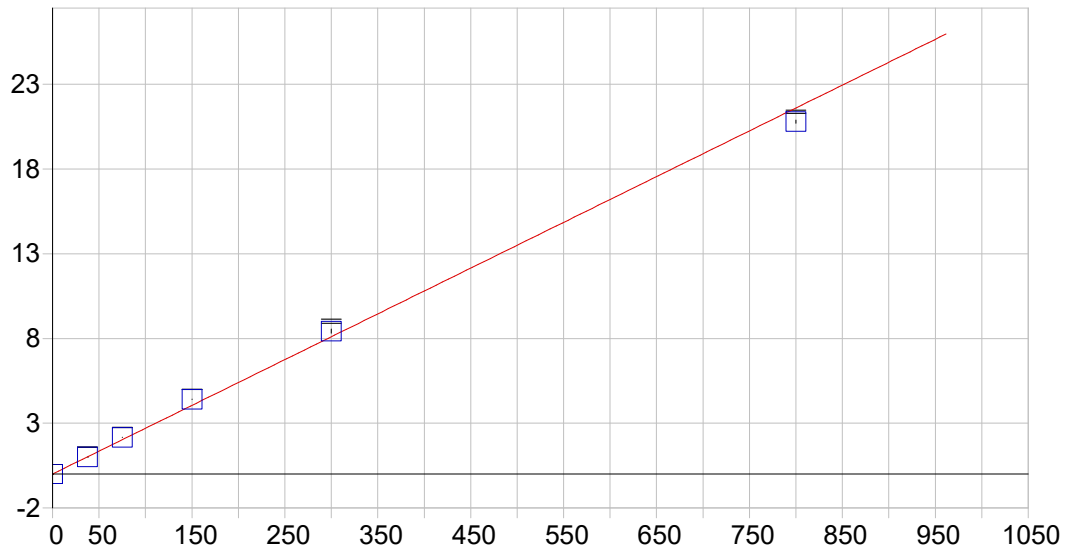


Cu 324.754 {104}

Date of Fit: 06/25/2024 21:40:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001736 Re-Slope: 1.000000
 A1 (Gain): 0.207467 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999566 Status: OK.
 Std Error of Est: 0.000281
 Predicted MDL: 0.003153
 Predicted MQL: 0.010510

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00174	.000	1
S1	.02500	.02596	.001	3.84	.00712	.001	1
S2	3.7500	3.3745	-.376	-10.0	.70133	.004	1
S3	7.5000	7.4122	-.088	-1.17	1.5385	.009	1
S4	15.000	15.387	.387	2.58	3.1920	.004	1
S5	30.000	30.075	.075	.252	6.2374	.078	1

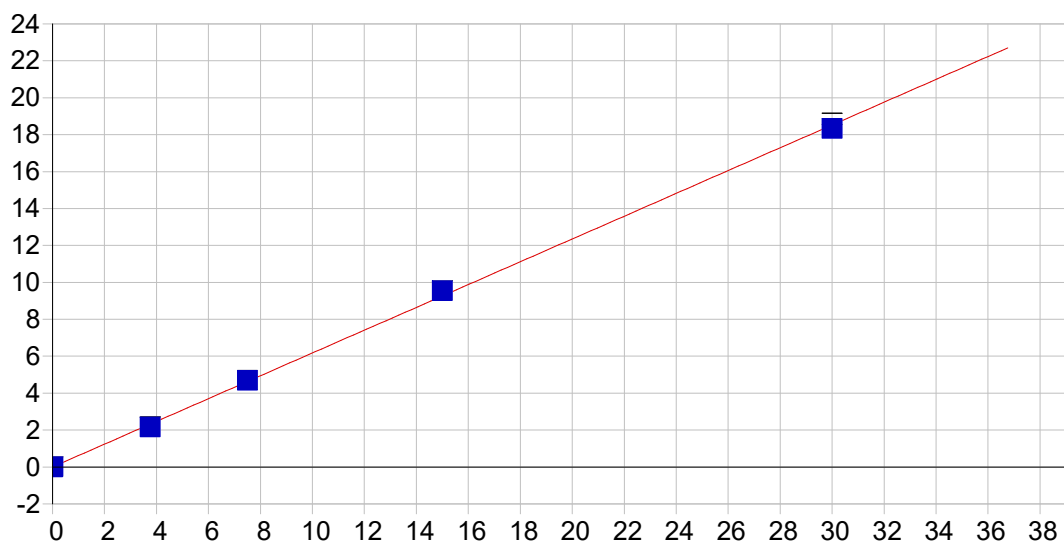


Fe 259.837 {130}

Date of Fit: 06/25/2024 21:40:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000036 Re-Slope: 1.000000
 A1 (Gain): 0.027004 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998835 Status: OK.
 Std Error of Est: 0.000569
 Predicted MDL: 0.012361
 Predicted MQL: 0.041204

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00003	.000	1
S1	.10000	.12778	.028	27.8	.00349	.000	1
S2	37.500	36.933	-.567	-1.51	.99737	.003	1
S3	75.000	80.090	5.09	6.79	2.1628	.006	1
S4	150.00	163.33	13.3	8.89	4.4108	.005	1
S5	300.00	312.23	12.2	4.08	8.4315	.117	1
S6	800.00	769.89	-30.1	-3.76	20.790	.099	1

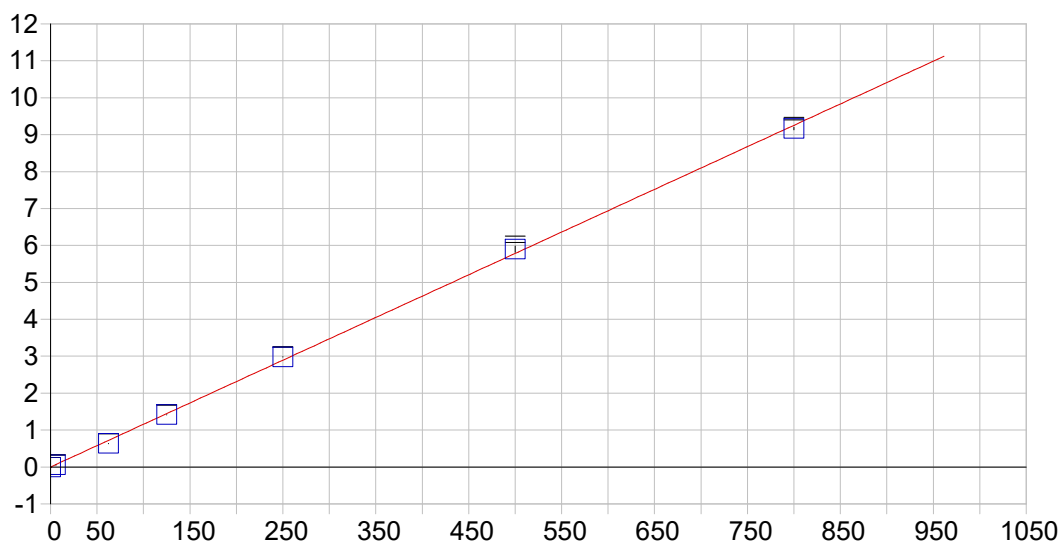


Mn 257.610 {131}

Date of Fit: 06/25/2024 21:40:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000064	Re-Slope:	1.000000
A1 (Gain):	0.617506	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999691	Status:	OK.
Std Error of Est:	0.000546		
Predicted MDL:	0.000577		
Predicted MQL:	0.001924		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.001	1
S1	.01500	.01738	.002	15.9	.01069	.000	1
S2	3.7500	3.5099	-.240	-6.40	2.1677	.008	1
S3	7.5000	7.5912	.091	1.22	4.6882	.005	1
S4	15.000	15.467	.467	3.11	9.5522	.016	1
S5	30.000	29.680	-.320	-1.07	18.330	.302	1

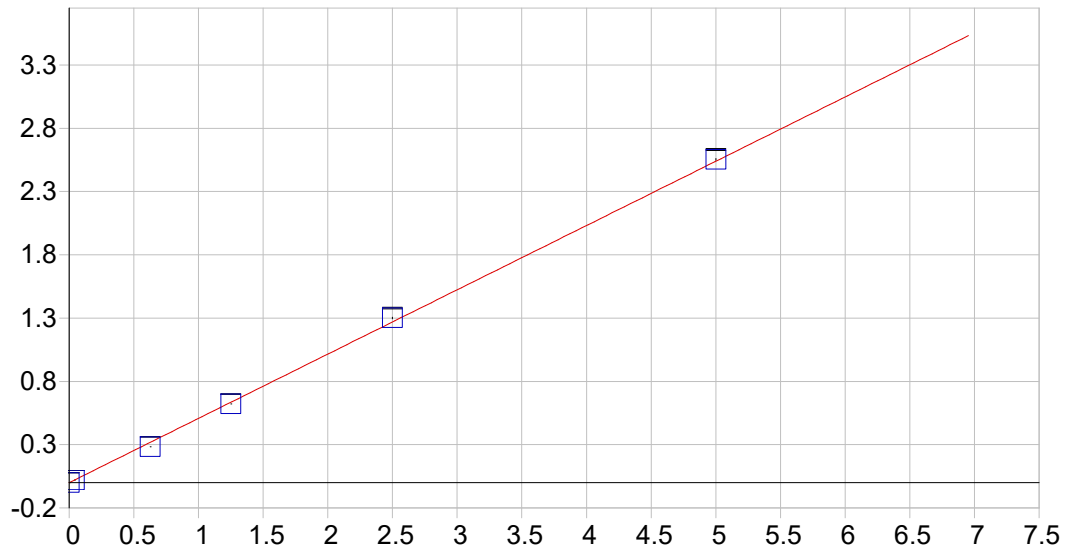


Mg 279.079 {121}

Date of Fit: 06/25/2024 21:40:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000222 Re-Slope: 1.000000
 A1 (Gain): 0.011568 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999571 Status: OK.
 Std Error of Est: 0.001183
 Predicted MDL: 0.034713
 Predicted MQL: 0.115709

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00038	.000	.000	-.00022	.000	1
S1	5.0000	5.1239	.124	2.48	.05905	.002	1
S2	62.500	54.965	-7.53	-12.1	.63562	.002	1
S3	125.00	122.31	-2.69	-2.15	1.4147	.001	1
S4	250.00	257.82	7.82	3.13	2.9822	.003	1
S5	500.00	510.13	10.1	2.03	5.9010	.086	1
S6	800.00	792.15	-7.85	-.981	9.1634	.036	1

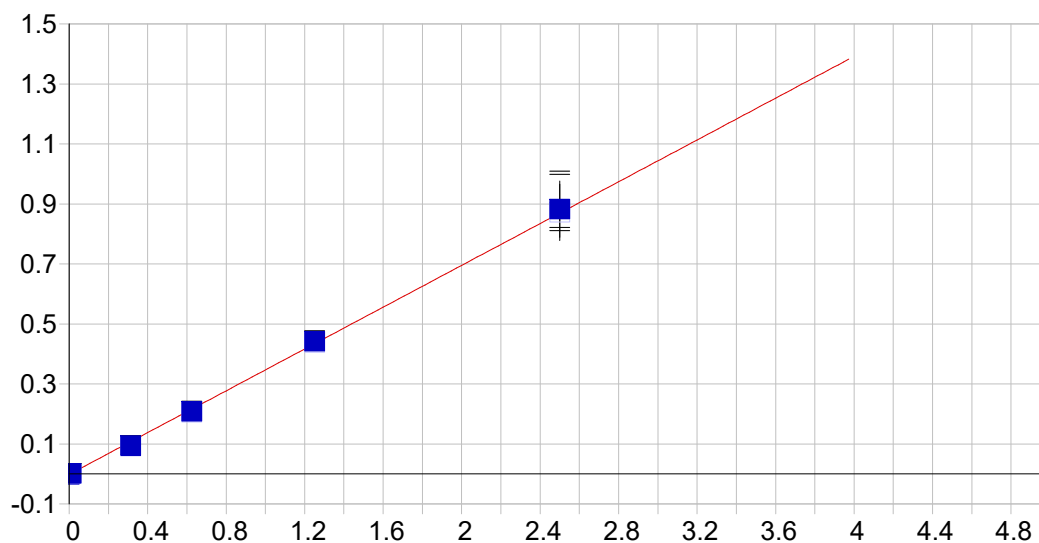


Ni 231.604 {446}

Date of Fit: 06/25/2024 21:40:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000407	Re-Slope:	1.000000
A1 (Gain):	0.507976	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999496	Status:	OK.
Std Error of Est:	0.000383		
Predicted MDL:	0.000482		
Predicted MQL:	0.001607		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00041	.000	1
S1	.04000	.04014	.000	.355	.01998	.000	1
S2	.62500	.55787	-.067	-10.7	.28298	.001	1
S3	1.2500	1.2246	-.025	-2.03	.62164	.000	1
S4	2.5000	2.5633	.063	2.53	1.3017	.006	1
S5	5.0000	5.0291	.029	.582	2.5543	.007	1

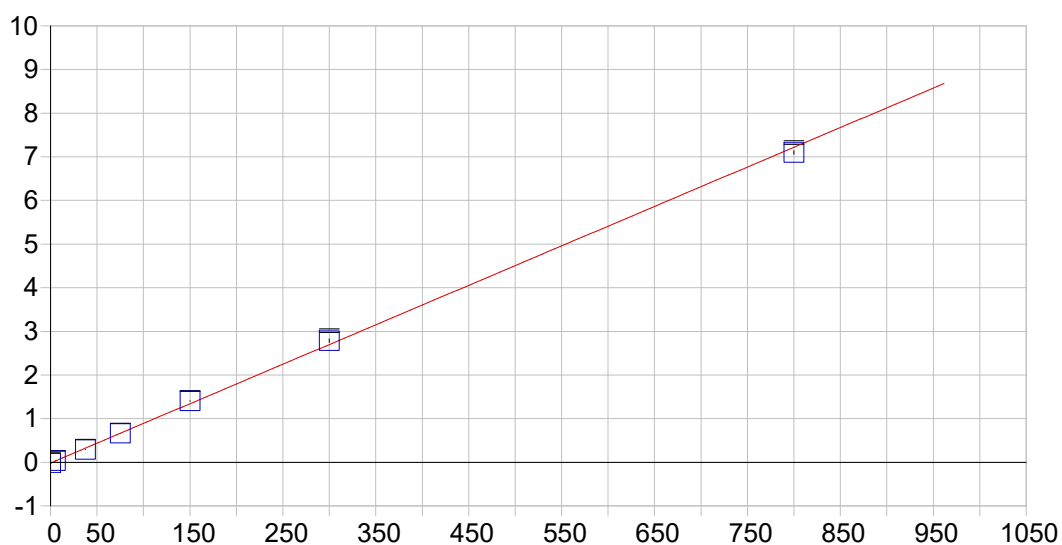


Ag 328.068 {103}

Date of Fit: 06/25/2024 21:40:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001637	Re-Slope:	1.000000
A1 (Gain):	0.348368	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999260	Status:	OK.
Std Error of Est:	0.000111		
Predicted MDL:	0.000503		
Predicted MQL:	0.001676		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00164	.000	1
S1	.01000	.00998	-.000	-.150	.00182	.000	1
S2	.31250	.27369	-.039	-12.4	.09240	.001	1
S3	.62500	.60115	-.024	-3.82	.20517	.002	1
S4	1.2500	1.2745	.024	1.96	.43711	.002	1
S5	2.5000	2.5382	.038	1.53	.87211	.094	1

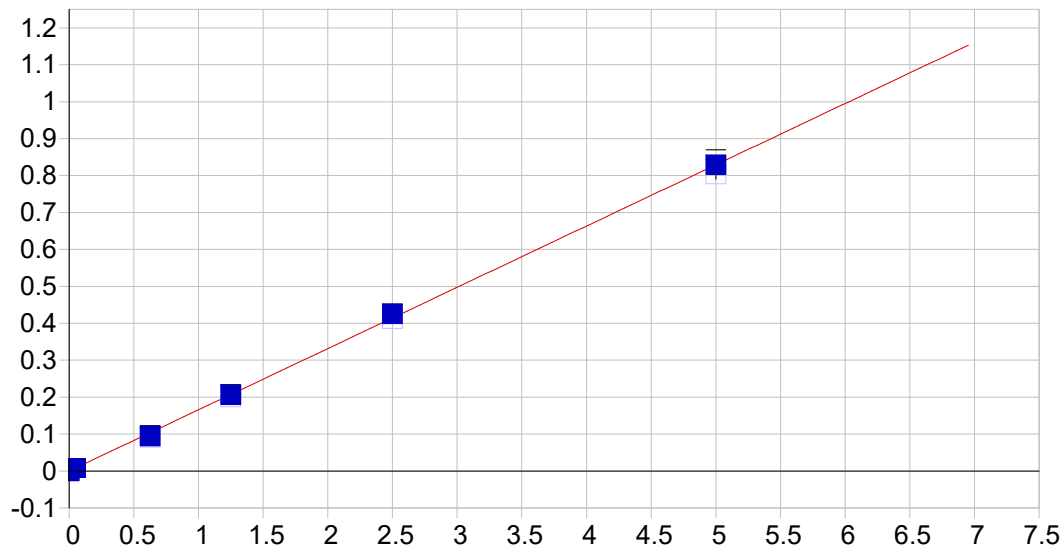


Na 818.326 { 41}

Date of Fit: 06/25/2024 21:40:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.013932	Re-Slope:	1.000000
A1 (Gain):	0.009041	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999546	Status:	OK.
Std Error of Est:	0.000843		
Predicted MDL:	0.258380		
Predicted MQL:	0.861268		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00016	-.000	.000	-.01393	.002	1
S1	5.0000	5.3380	.338	6.76	.03433	.000	1
S2	37.500	33.892	-3.61	-9.62	.29249	.005	1
S3	75.000	74.870	-.130	-.173	.66297	.003	1
S4	150.00	157.00	7.00	4.66	1.4055	.005	1
S5	300.00	309.81	9.81	3.27	2.7871	.038	1
S6	800.00	786.59	-13.4	-1.68	7.0977	.039	1

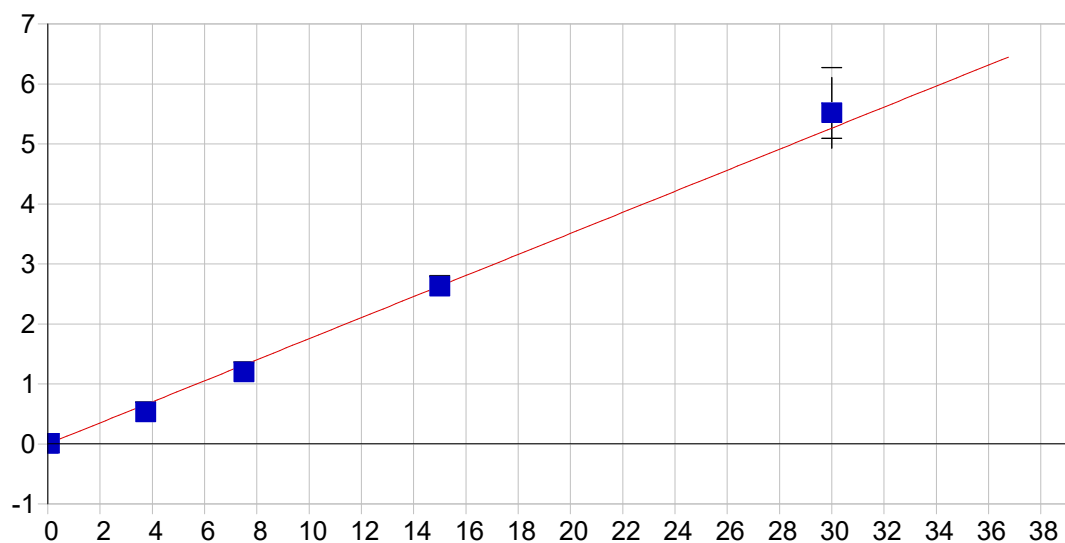


V 292.402 {115}

Date of Fit: 06/25/2024 21:40:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000214 Re-Slope: 1.000000
 A1 (Gain): 0.165859 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999626 Status: OK.
 Std Error of Est: 0.000117
 Predicted MDL: 0.002979
 Predicted MQL: 0.009930

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00021	.000	1
S1	.05000	.04915	-.001	-1.69	.00792	.000	1
S2	.62500	.56929	-.056	-8.91	.09102	.001	1
S3	1.2500	1.2430	-.007	-.562	.19958	.001	1
S4	2.5000	2.5635	.064	2.54	.41223	.000	1
S5	5.0000	5.0001	.000	.002	.80361	.014	1

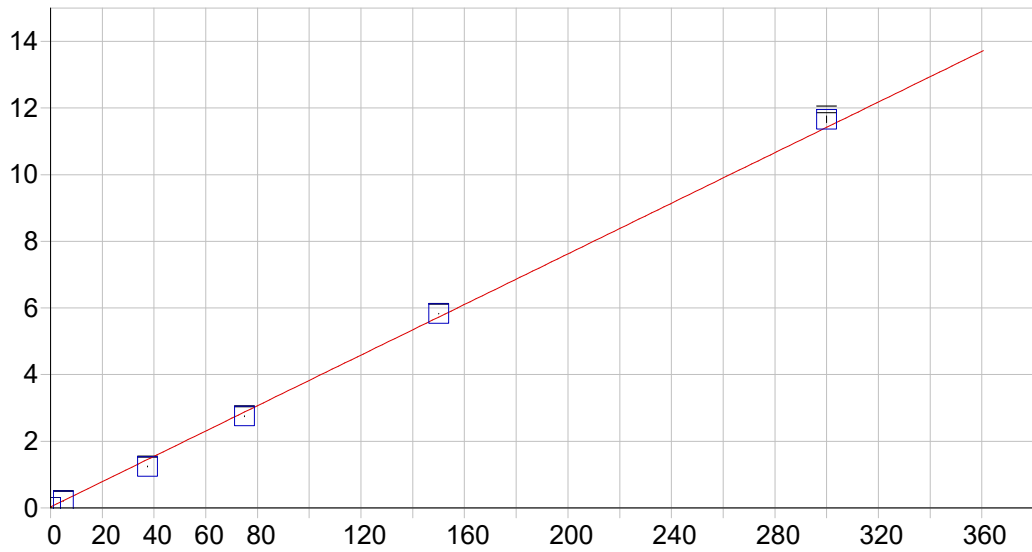


Zn 213.856 {158}

Date of Fit: 06/25/2024 21:40:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000580 Re-Slope: 1.000000
 A1 (Gain): 0.175434 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997618 Status: OK.
 Std Error of Est: 0.000864
 Predicted MDL: 0.004613
 Predicted MQL: 0.015376

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00058	.000	1
S1	.06000	.05312	-.007	-11.5	.00879	.000	1
S2	3.7500	3.0297	-.720	-19.2	.53174	.005	1
S3	7.5000	6.8195	-.681	-9.07	1.1974	.010	1
S4	15.000	14.970	-.030	-.202	2.6288	.012	1
S5	30.000	31.438	1.44	4.79	5.5211	.588	1

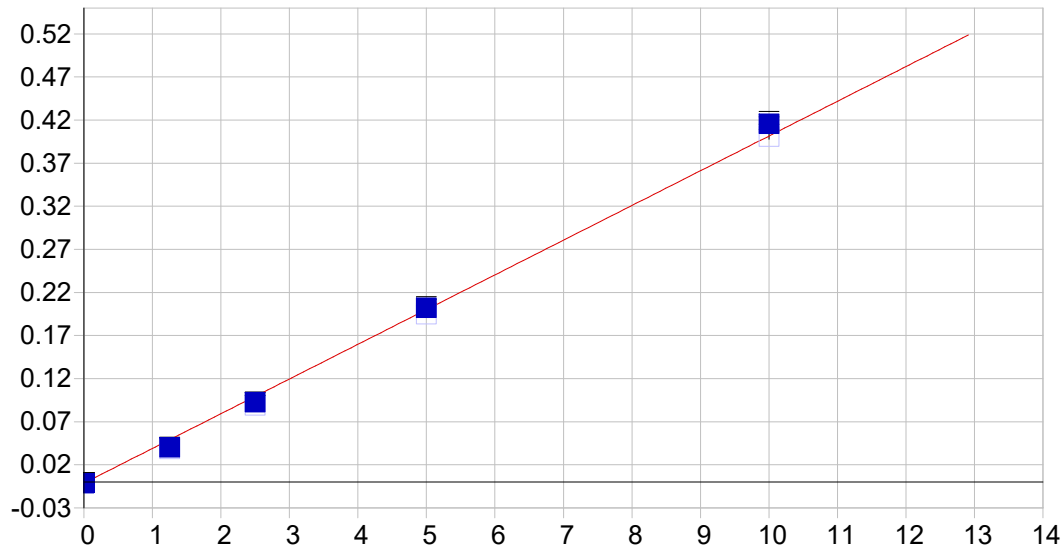


K 769.896 { 44}

Date of Fit: 06/25/2024 21:40:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.029206 Re-Slope: 1.000000
 A1 (Gain): 0.037972 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998965 Status: OK.
 Std Error of Est: 0.003564
 Predicted MDL: 0.093743
 Predicted MQL: 0.312478

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00106	.001	.000	.02925	.002	1
S1	5.0000	4.7075	-.293	-5.85	.20796	.008	1
S2	37.500	31.923	-5.58	-14.9	1.2414	.012	1
S3	75.000	71.728	-3.27	-4.36	2.7529	.013	1
S4	150.00	152.80	2.80	1.87	5.8313	.008	1
S5	300.00	306.34	6.34	2.11	11.662	.101	1

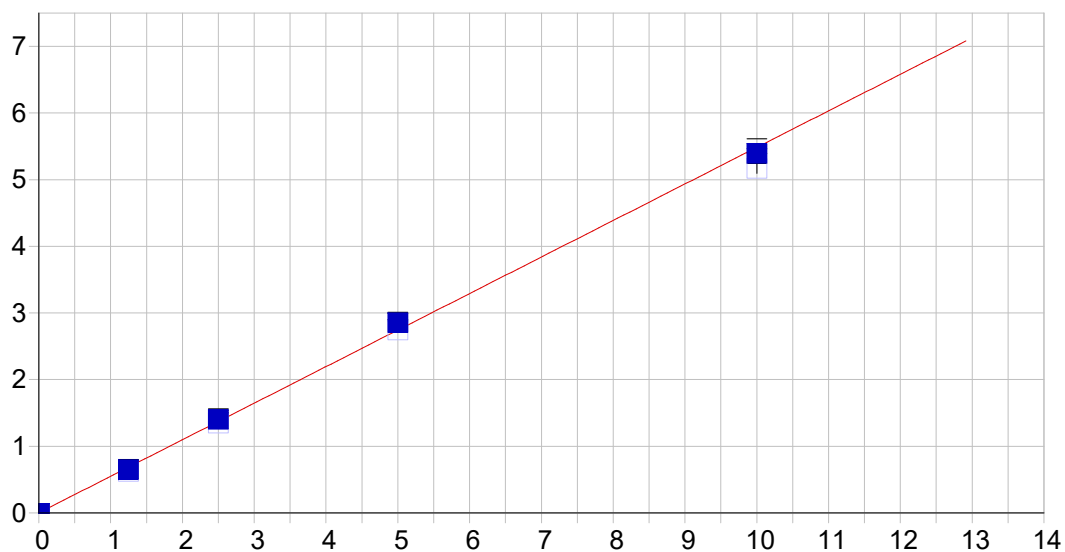


P 177.495 {490}

Date of Fit: 06/25/2024 21:40:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001238 Re-Slope: 1.000000
 A1 (Gain): 0.040275 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998177 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.003200
 Predicted MQL: 0.010667

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00124	.000	1
S1	.01000	.00832	-.002	-16.8	-.00091	.000	1
S2	1.2500	1.0274	-.223	-17.8	.03829	.000	1
S3	2.5000	2.3315	-.169	-6.74	.08896	.000	1
S4	5.0000	5.0480	.048	.960	.19467	.001	1
S5	10.000	10.345	.345	3.45	.40060	.003	1

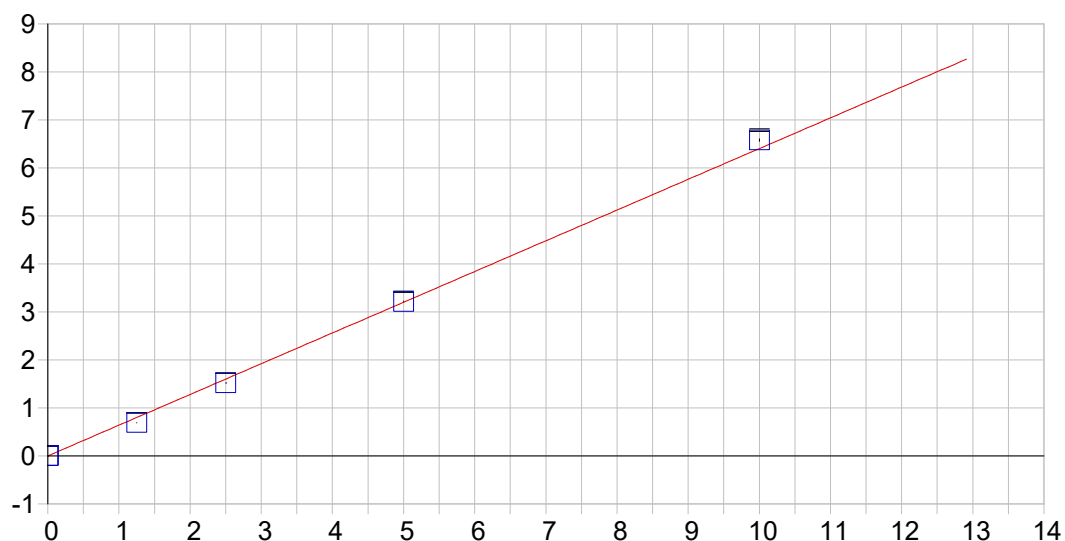


B 249.678 {135}

Date of Fit: 06/25/2024 21:40:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001279	Re-Slope:	1.000000
A1 (Gain):	0.548326	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999234	Status:	OK.
Std Error of Est:	0.000346		
Predicted MDL:	0.001156		
Predicted MQL:	0.003852		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00129	.001	1
S1	.01000	-.00016	-.010	-102.	.00114	.000	1
S2	1.2500	1.1792	-.071	-5.66	.62021	.004	1
S3	2.5000	2.5542	.054	2.17	1.3465	.009	1
S4	5.0000	5.1999	.200	4.00	2.7419	.007	1
S5	10.000	9.8272	-.173	-1.73	5.1685	.073	1

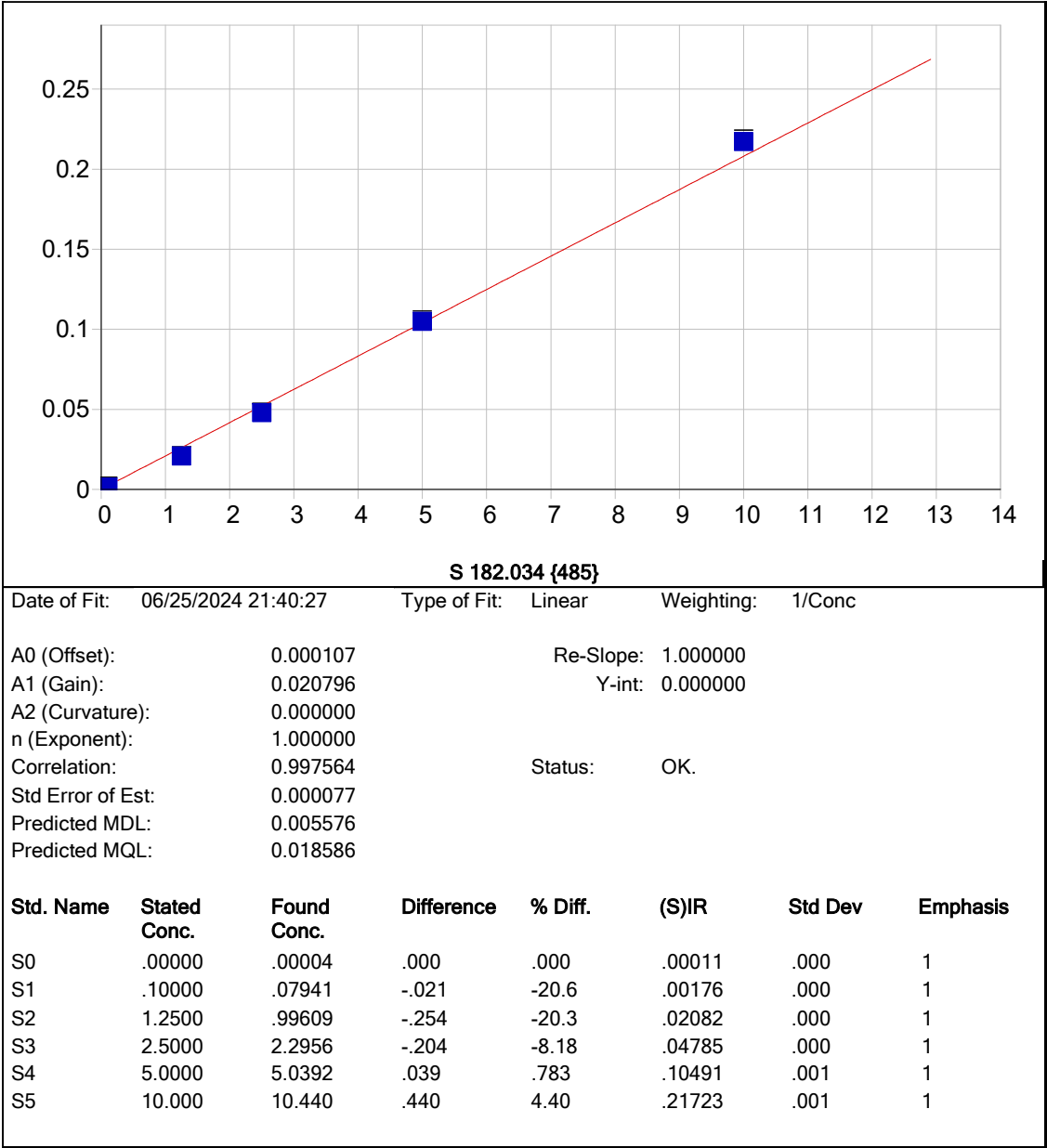


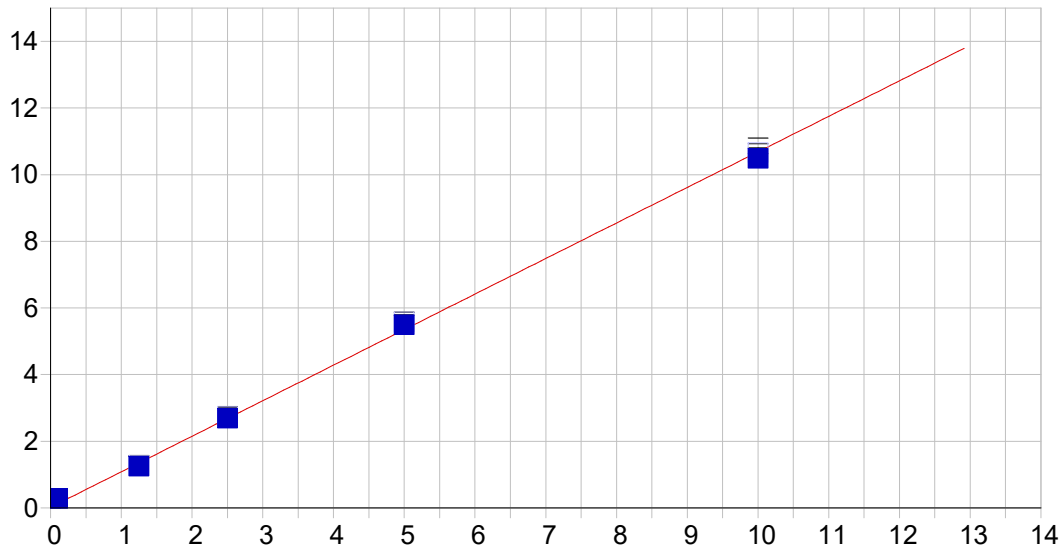
Mo 202.030 {467}

Date of Fit: 06/25/2024 21:40:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000079	Re-Slope:	1.000000
A1 (Gain):	0.640244	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999010	Status:	OK.
Std Error of Est:	0.000478		
Predicted MDL:	0.000389		
Predicted MQL:	0.001296		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00008	.000	1
S1	.01000	.01008	.000	.826	.00638	.000	1
S2	1.2500	1.0805	-.170	-13.6	.69170	.002	1
S3	2.5000	2.3727	-.127	-5.09	1.5190	.002	1
S4	5.0000	5.0200	.020	.400	3.2140	.016	1
S5	10.000	10.277	.277	2.77	6.5795	.027	1



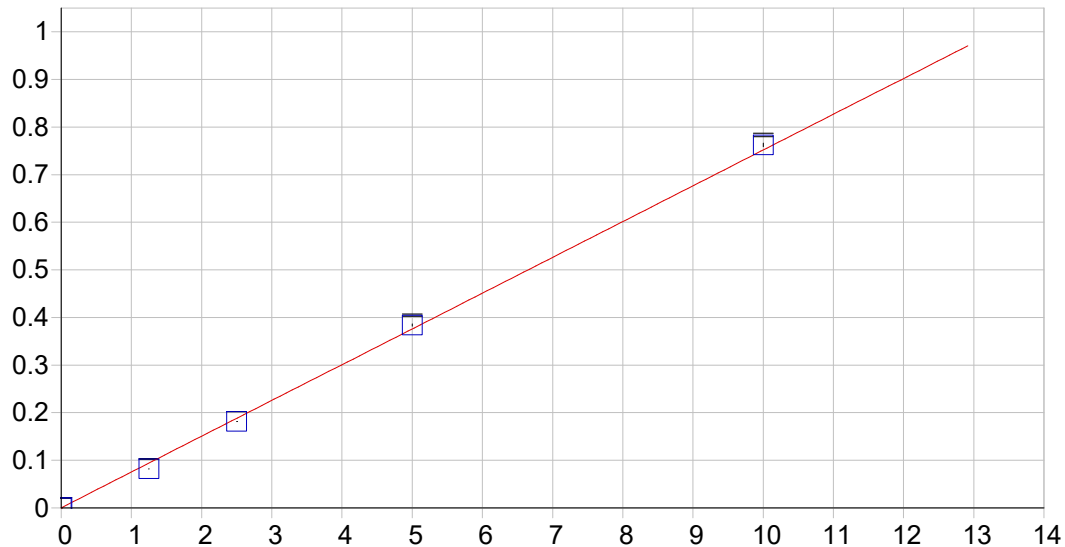


Si 251.611 {134}

Date of Fit: 06/25/2024 21:40:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.017222	Re-Slope:	1.000000
A1 (Gain):	1.066651	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.994344	Status:	OK.
Std Error of Est:	0.006152		
Predicted MDL:	0.000580		
Predicted MQL:	0.001933		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	-.000	.000	.01708	.001	1
S1	.10000	.24403	.144	144.	.27823	.005	1
S2	1.2500	1.1545	-.096	-7.64	1.2702	.006	1
S3	2.5000	2.5083	.008	.332	2.7358	.009	1
S4	5.0000	5.1325	.132	2.65	5.5780	.005	1
S5	10.000	9.8120	-.188	-1.88	10.656	.152	1

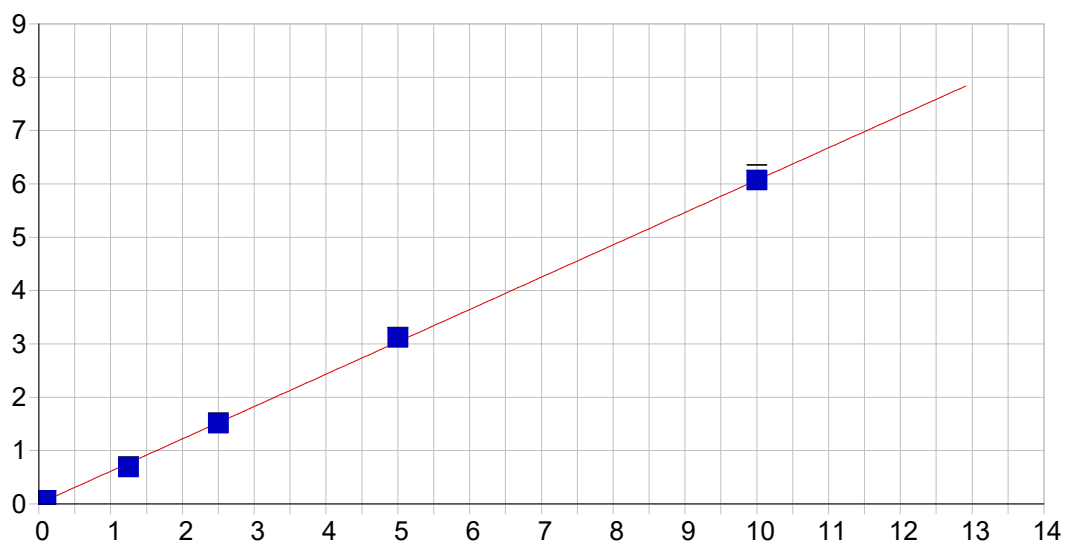


Sn 189.989 {478}

Date of Fit: 06/25/2024 21:40:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000288 Re-Slope: 1.000000
 A1 (Gain): 0.075145 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999226 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.001556
 Predicted MQL: 0.005188

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00029	.000	1
S1	.00700	.00687	-.000	-1.83	.00080	.000	1
S2	1.2500	1.0862	-.164	-13.1	.08191	.001	1
S3	2.5000	2.4113	-.089	-3.55	.18148	.000	1
S4	5.0000	5.1082	.108	2.16	.38414	.002	1
S5	10.000	10.145	.145	1.45	.76260	.003	1

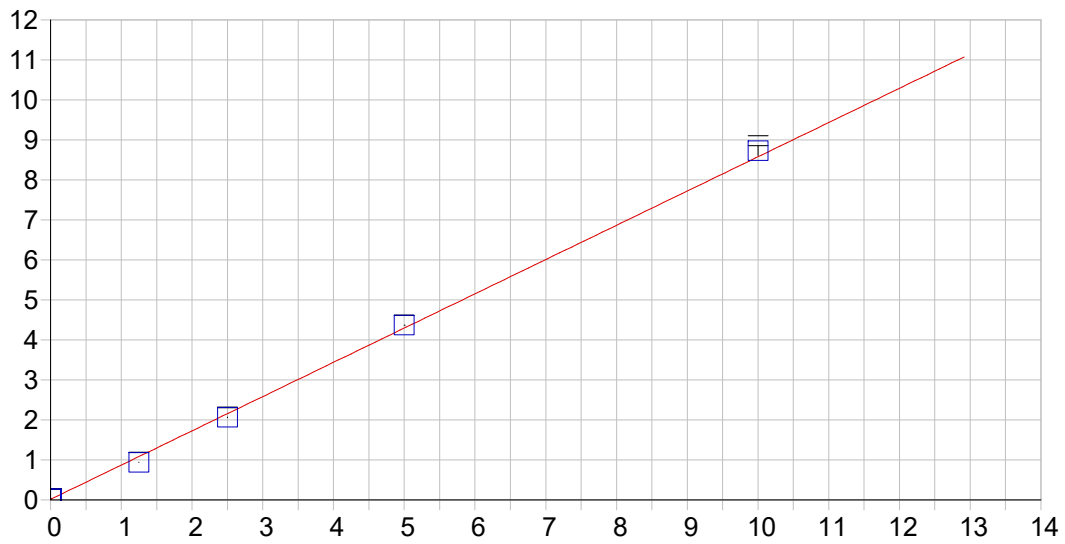


Ti 336.121 {100}

Date of Fit: 06/25/2024 21:40:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.006296	Re-Slope:	1.000000
A1 (Gain):	0.606432	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999599	Status:	OK.
Std Error of Est:	0.000912		
Predicted MDL:	0.001235		
Predicted MQL:	0.004116		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00630	.001	1
S1	.10000	.10257	.003	2.57	.06848	.001	1
S2	1.2500	1.1314	-.119	-9.49	.69202	.002	1
S3	2.5000	2.4827	-.017	-.693	1.5111	.004	1
S4	5.0000	5.1351	.135	2.70	3.1189	.003	1
S5	10.000	9.9983	-.002	-.017	6.0665	.103	1



Li 670.784 { 50}

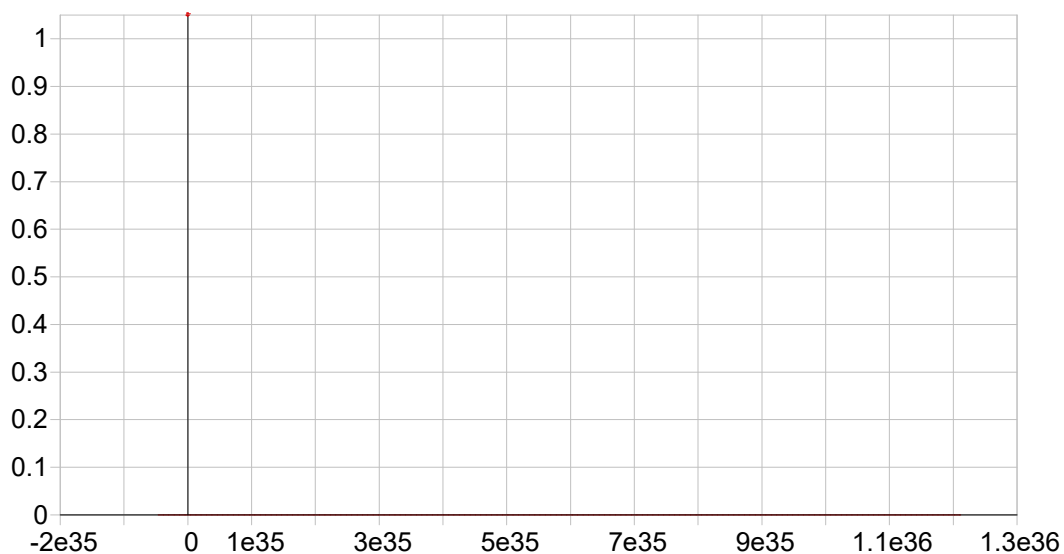
Date of Fit: 06/25/2024 21:40:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.014025 Re-Slope: 1.000000
 A1 (Gain): 0.856424 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998960 Status: OK.
 Std Error of Est: 0.000803
 Predicted MDL: 0.002892
 Predicted MQL: 0.009640

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.01402	.001	1
S5	10.000	10.179	.179	1.79	8.7317	.122	1
S4	5.0000	5.0822	.082	1.64	4.3665	.002	1
S3	2.5000	2.3974	-.103	-4.10	2.0672	.008	1
S2	1.2500	1.0808	-.169	-13.5	.93961	.005	1
S1	.01500	.02553	.011	70.2	.03589	.002	1



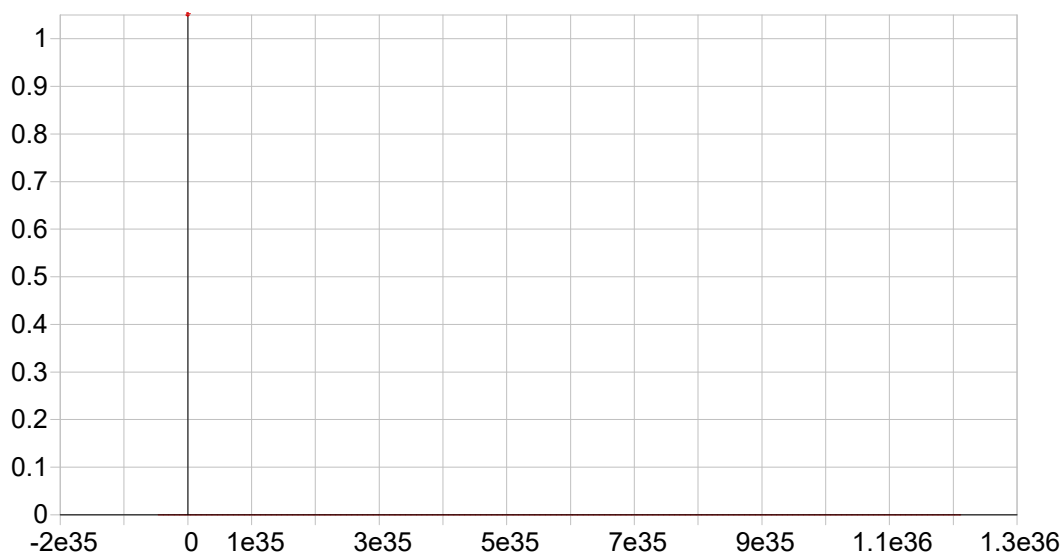




Y 224.306 {150}*

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	

