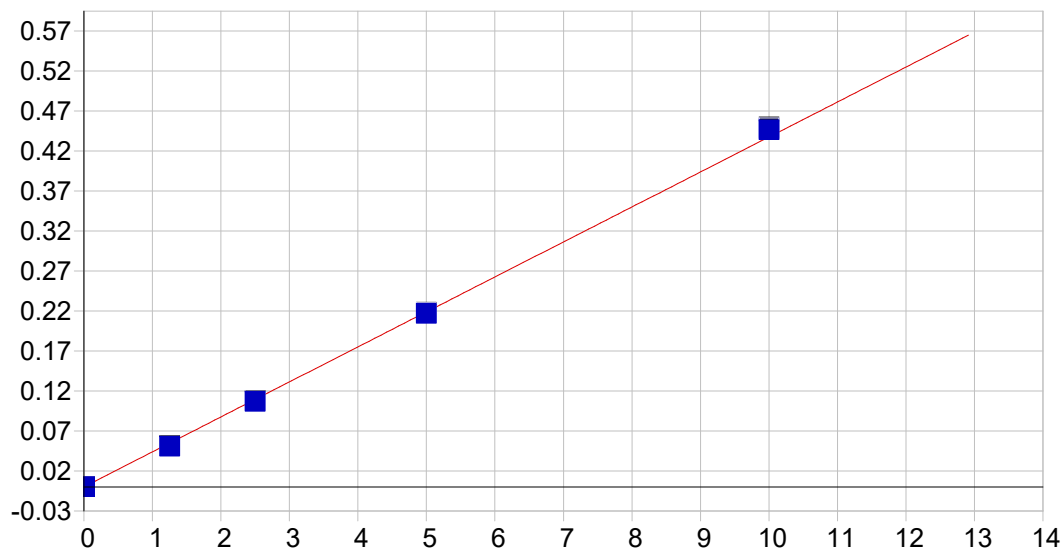


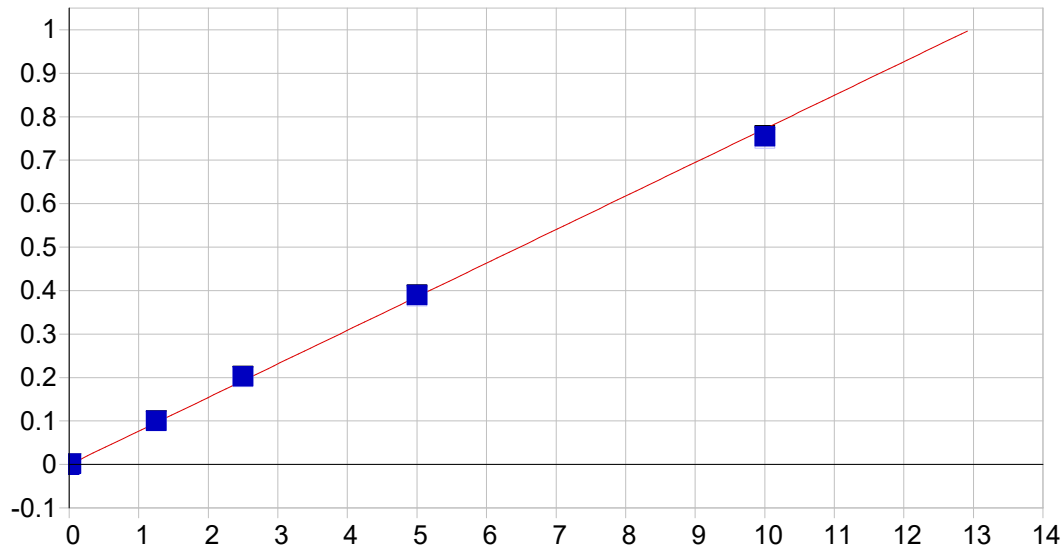


As 189.042 {479}

Date of Fit: 09/23/2024 18:39:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000170	Re-Slope:	1.000000
A1 (Gain):	0.043745	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999668	Status:	OK.
Std Error of Est:	0.000019		
Predicted MDL:	0.005039		
Predicted MQL:	0.016796		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00017	.000	1
S1	.01000	.00826	-.002	-17.4	.00053	.000	1
S2	1.2500	1.1614	-.089	-7.08	.05131	.000	1
S3	2.5000	2.4390	-.061	-2.44	.10752	.000	1
S4	5.0000	4.9499	-.050	-1.00	.21802	.001	1
S5	10.000	10.201	.201	2.01	.44906	.001	1

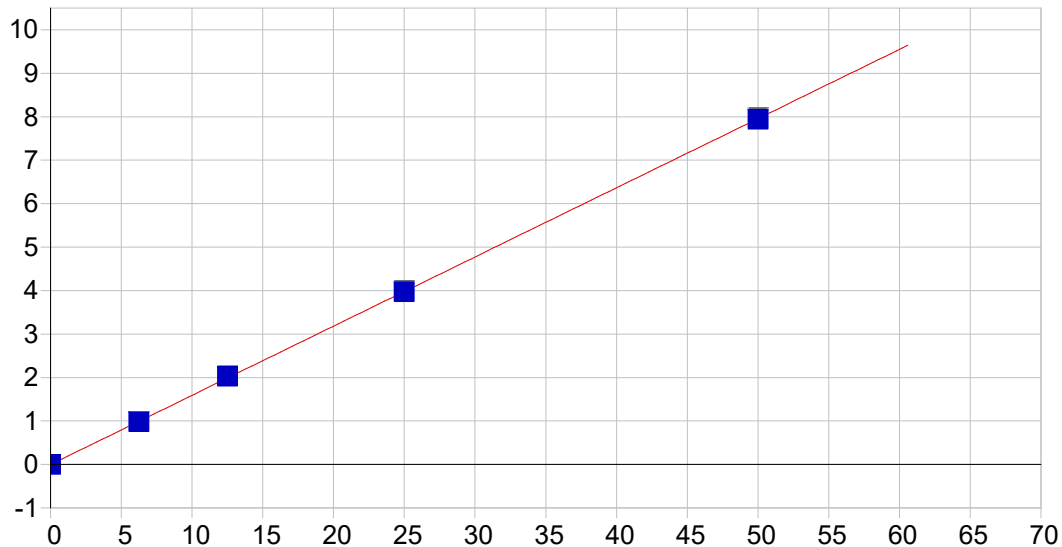


TI 190.856 {477}

Date of Fit: 09/23/2024 18:39:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000398 Re-Slope: 1.000000
 A1 (Gain): 0.077247 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999620 Status: OK.
 Std Error of Est: 0.000056
 Predicted MDL: 0.002953
 Predicted MQL: 0.009845

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00040	.000	1
S1	.02500	.02539	.000	1.56	.00152	.000	1
S2	1.2500	1.3041	.054	4.33	.09968	.000	1
S3	2.5000	2.6255	.126	5.02	.20109	.001	1
S4	5.0000	5.0441	.044	.882	.38659	.001	1
S5	10.000	9.7759	-.224	-2.24	.74944	.002	1

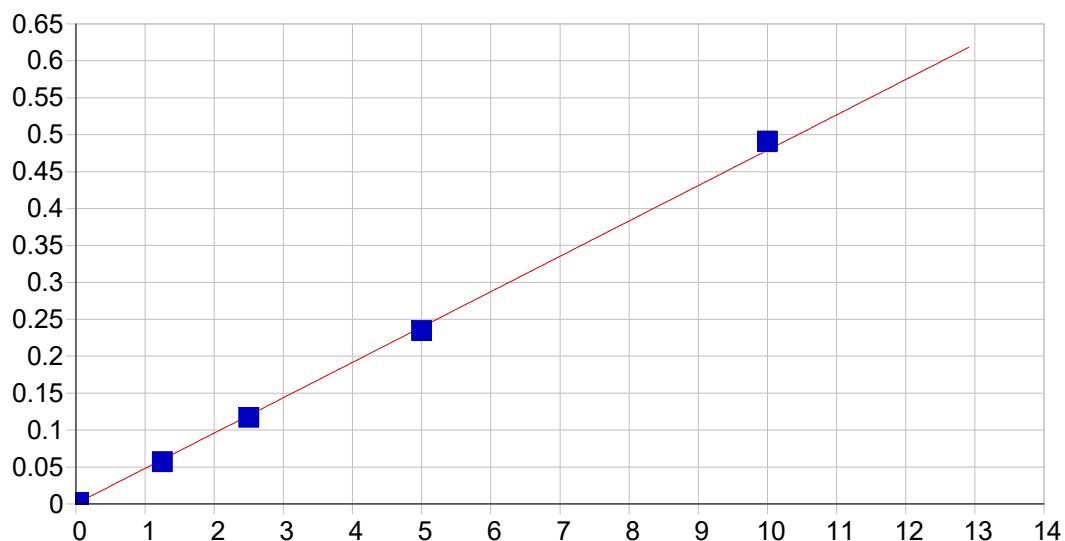


Pb 220.353 {453}

Date of Fit: 09/23/2024 18:39:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001844 Re-Slope: 1.000000
 A1 (Gain): 0.159175 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965 Status: OK.
 Std Error of Est: 0.000050
 Predicted MDL: 0.004250
 Predicted MQL: 0.014165

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00184	.000	1
S1	.01000	.00727	-.003	-27.3	-.00067	.001	1
S2	6.2500	6.1817	-.068	-1.09	.98744	.001	1
S3	12.500	12.743	.243	1.95	2.0371	.002	1
S4	25.000	24.967	-.033	-.131	3.9935	.006	1
S5	50.000	49.861	-.139	-.279	7.9771	.008	1

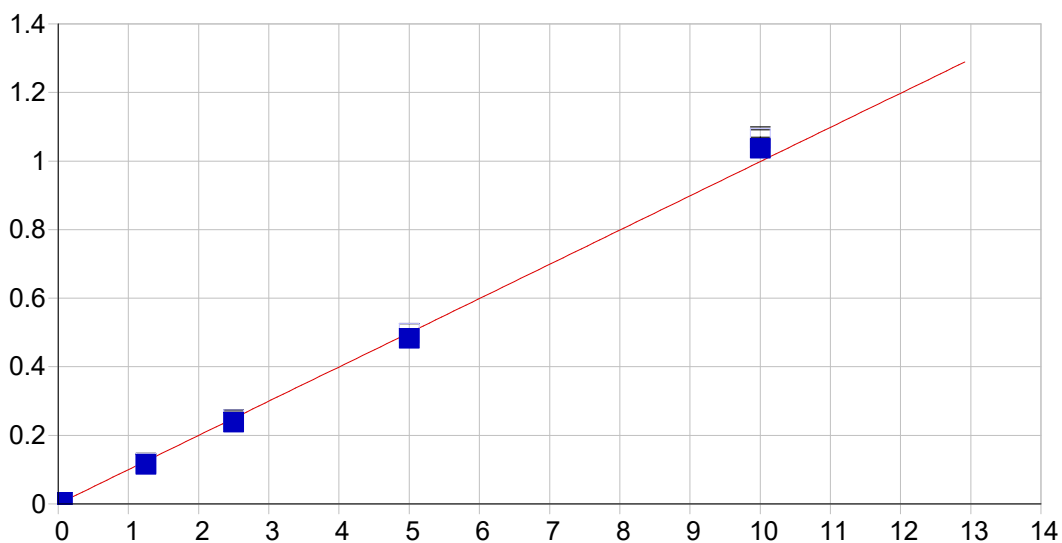


Se 196.090 {472}

Date of Fit: 09/23/2024 18:39:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000223 Re-Slope: 1.000000
 A1 (Gain): 0.047864 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999620 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.005614
 Predicted MQL: 0.018713

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00022	.000	1
S1	.03500	.02986	-.005	-14.7	.00165	.000	1
S2	1.2500	1.1834	-.067	-5.33	.05675	.000	1
S3	2.5000	2.4368	-.063	-2.53	.11663	.000	1
S4	5.0000	4.8910	-.109	-2.18	.23387	.000	1
S5	10.000	10.244	.244	2.44	.48963	.001	1

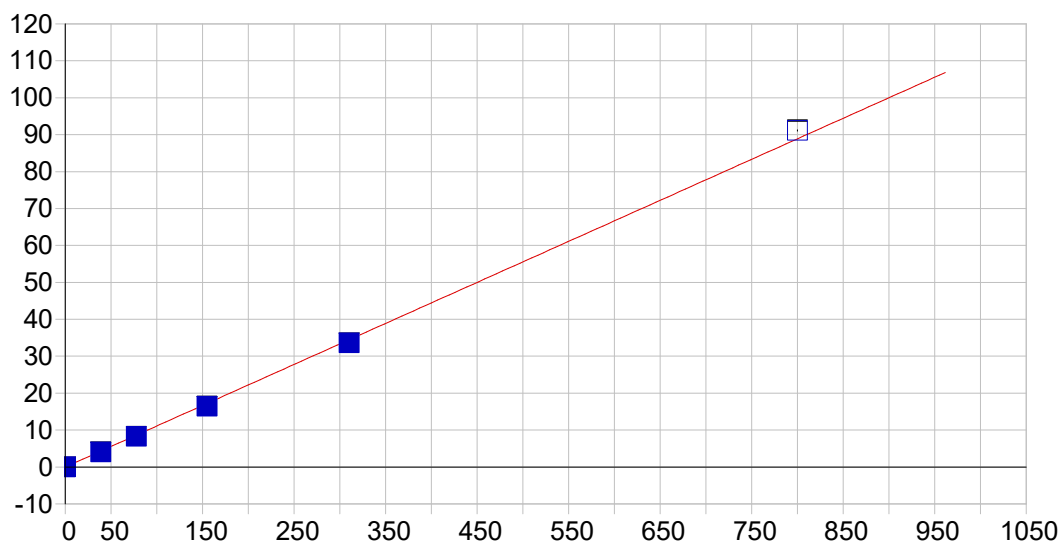


Sb 206.833 {463}

Date of Fit: 09/23/2024 18:39:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000115 Re-Slope: 1.000000
 A1 (Gain): 0.099811 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999144 Status: OK.
 Std Error of Est: 0.000175
 Predicted MDL: 0.003107
 Predicted MQL: 0.010357

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00012	.000	1
S1	.06000	.05526	-.005	-7.90	.00563	.000	1
S2	1.2500	1.1502	-.100	-7.98	.11861	.000	1
S3	2.5000	2.3853	-.115	-4.59	.24556	.001	1
S4	5.0000	4.8324	-.168	-3.35	.49718	.000	1
S5	10.000	10.387	.387	3.87	1.0663	.004	1

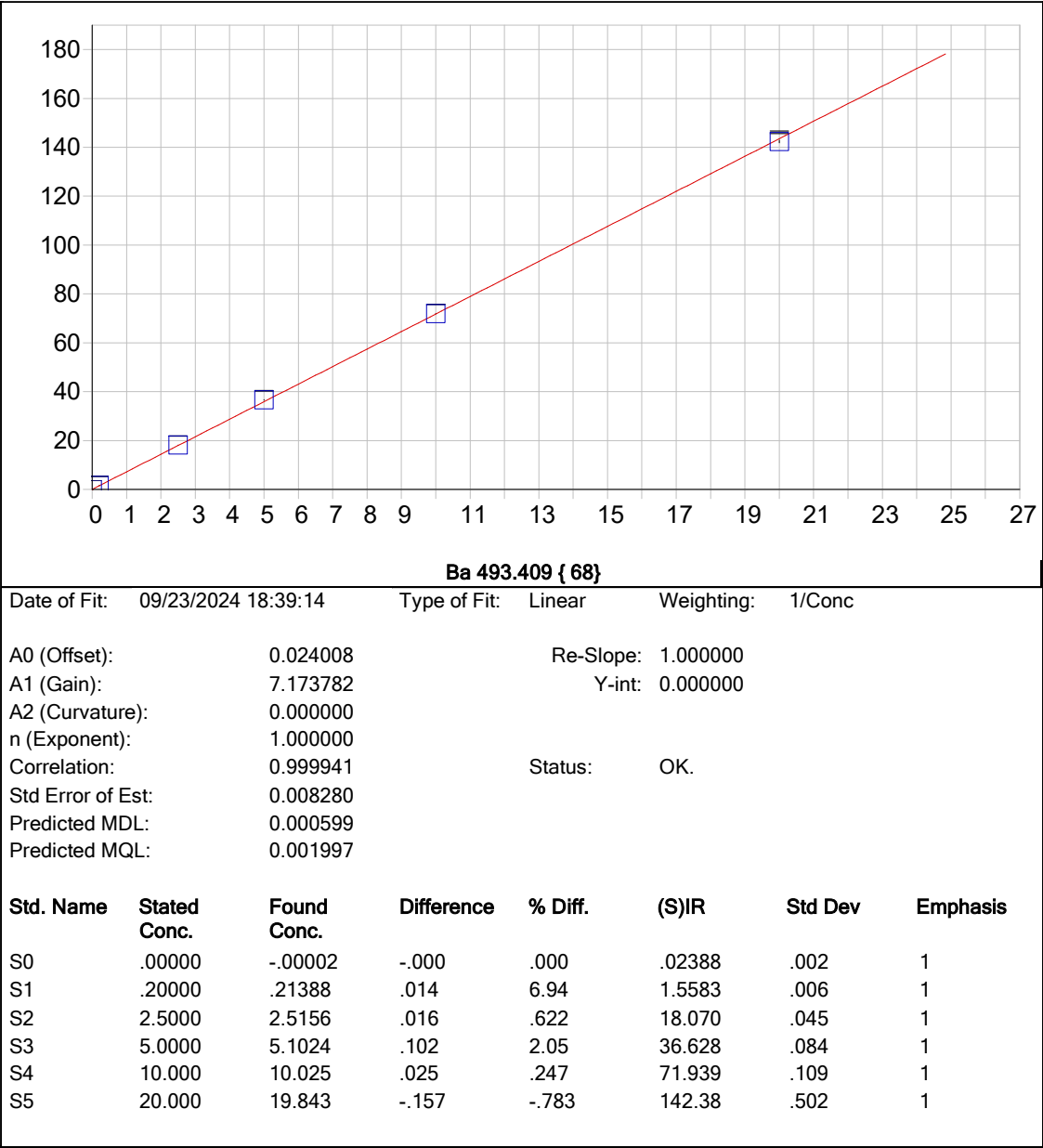


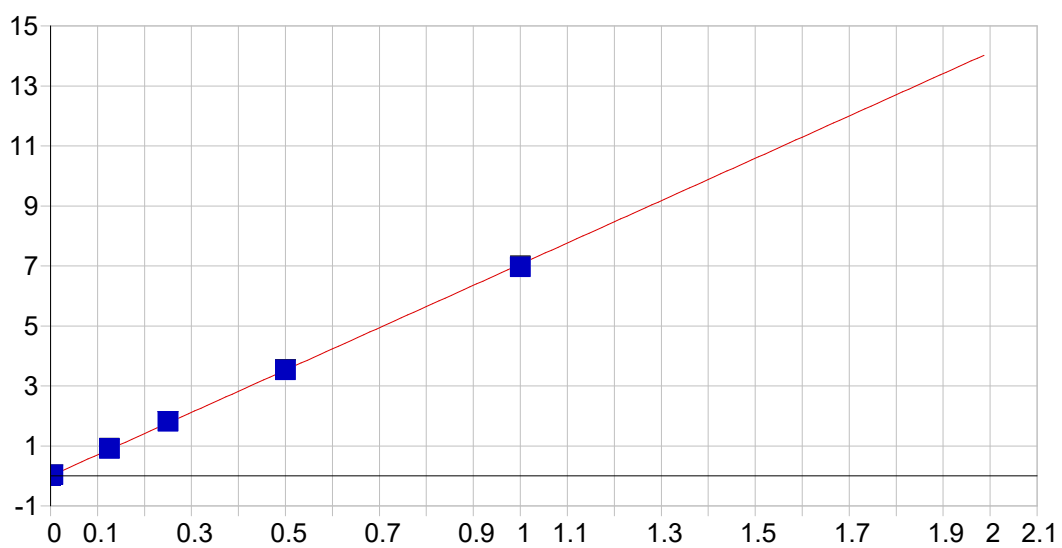
AI 396.152 { 85}

Date of Fit: 09/23/2024 18:43:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001729 Re-Slope: 1.000000
 A1 (Gain): 0.111106 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999528 Status: OK.
 Std Error of Est: 0.002123
 Predicted MDL: 0.014083
 Predicted MQL: 0.046944

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00006	.000	.000	-.00172	.002	1
S1	.20000	.16910	-.031	-15.5	.01710	.001	1
S2	38.750	36.526	-2.22	-5.74	4.0617	.007	1
S3	77.500	74.444	-3.06	-3.94	8.2798	.026	1
S4	155.00	147.91	-7.09	-4.57	16.453	.017	1
S5	310.00	301.99	-8.01	-2.58	33.593	.060	1
S6	800.00	820.43	20.4	2.55	91.153	.155	1



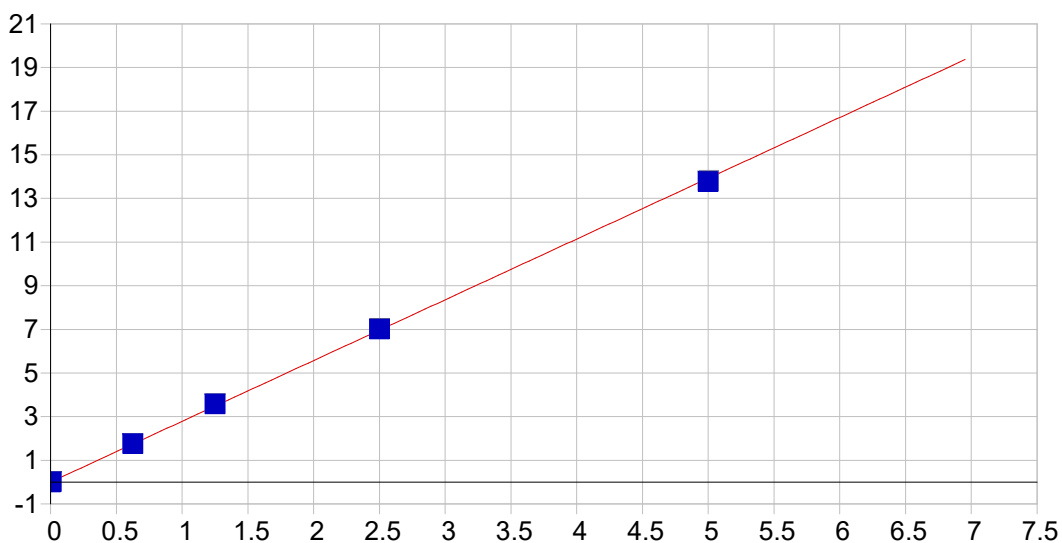


Be 234.861 {144}

Date of Fit: 09/23/2024 18:39:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001563	Re-Slope:	1.000000
A1 (Gain):	7.058795	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999851	Status:	OK.
Std Error of Est:	0.000457		
Predicted MDL:	0.000118		
Predicted MQL:	0.000393		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00157	.001	1
S1	.00500	.00546	.000	9.26	.03698	.001	1
S2	.12500	.12925	.004	3.40	.90938	.007	1
S3	.25000	.25725	.007	2.90	1.8115	.004	1
S4	.50000	.50068	.001	.137	3.5270	.013	1
S5	1.0000	.98735	-.013	-1.26	6.9566	.035	1

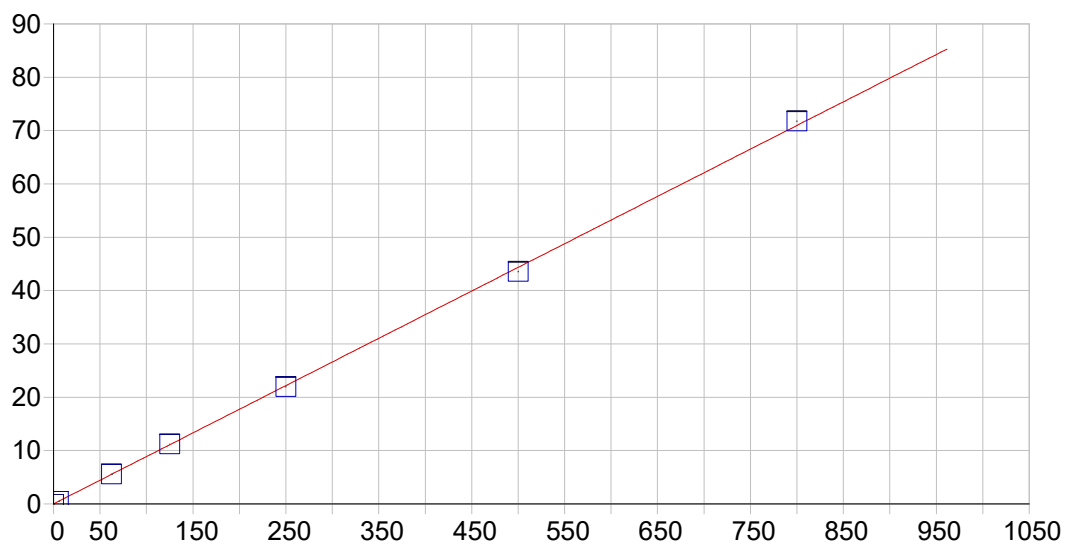


Cd 214.438 {457}

Date of Fit: 09/23/2024 18:39:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000187 Re-Slope: 1.000000
 A1 (Gain): 2.785215 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999907 Status: OK.
 Std Error of Est: 0.000319
 Predicted MDL: 0.000119
 Predicted MQL: 0.000398

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00019	.000	1
S1	.00500	.00518	.000	3.63	.01426	.000	1
S2	.62500	.62890	.004	.624	1.7556	.003	1
S3	1.2500	1.2858	.036	2.87	3.5895	.008	1
S4	2.5000	2.5149	.015	.597	7.0211	.012	1
S5	5.0000	4.9452	-.055	-1.10	13.807	.021	1

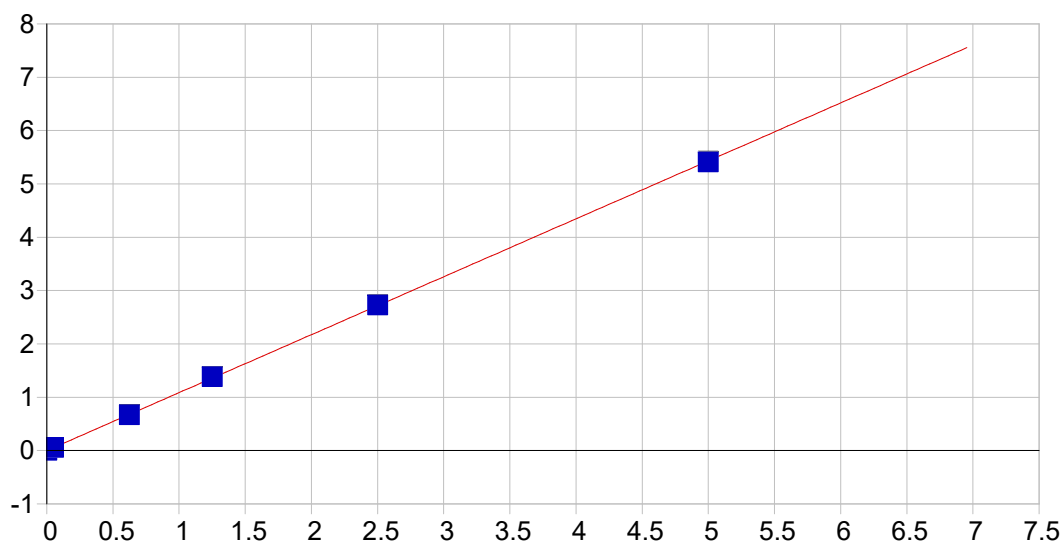


Ca 373.690 { 90}

Date of Fit: 09/23/2024 18:43:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008614 Re-Slope: 1.000000
 A1 (Gain): 0.088689 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999906 Status: OK.
 Std Error of Est: 0.004240
 Predicted MDL: 0.014886
 Predicted MQL: 0.049619

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00043	-.000	.000	.00858	.002	1
S1	5.0000	5.4366	.437	8.73	.49078	.002	1
S2	62.500	62.726	.226	.361	5.5717	.006	1
S3	125.00	126.25	1.25	1.000	11.206	.036	1
S4	250.00	247.66	-2.34	-.934	21.974	.062	1
S5	500.00	491.33	-8.67	-1.73	43.584	.059	1
S6	800.00	809.09	9.09	1.14	71.766	.045	1

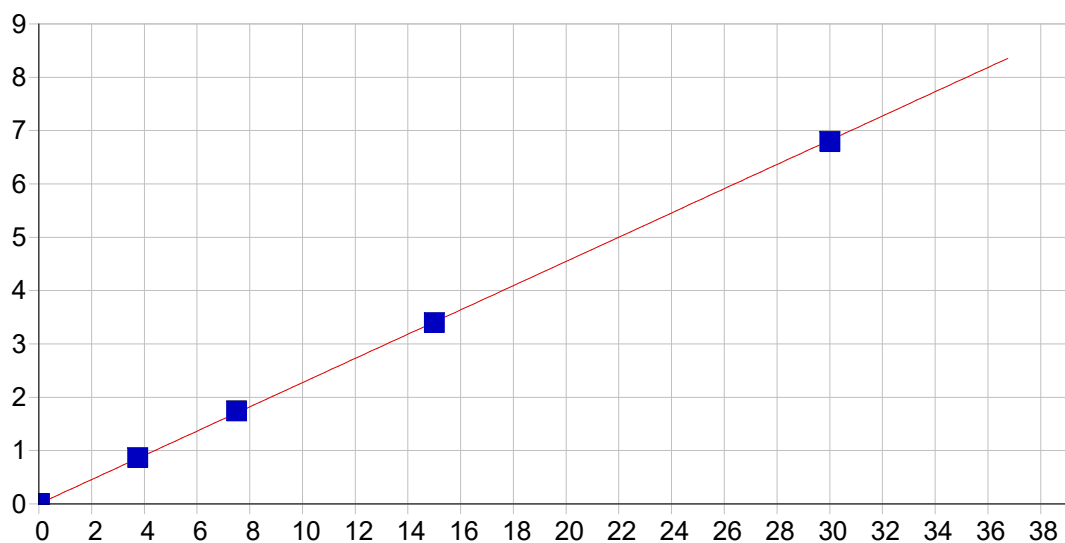


Co 228.616 {448}

Date of Fit: 09/23/2024 18:39:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000170	Re-Slope:	1.000000
A1 (Gain):	1.086407	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999968	Status:	OK.
Std Error of Est:	0.000232		
Predicted MDL:	0.000381		
Predicted MQL:	0.001271		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00017	.000	1
S1	.05000	.05038	.000	.768	.05475	.000	1
S2	.62500	.61558	-.009	-1.51	.66943	.002	1
S3	1.2500	1.2703	.020	1.62	1.3815	.006	1
S4	2.5000	2.5102	.010	.408	2.7302	.002	1
S5	5.0000	4.9785	-.021	-.429	5.4152	.010	1

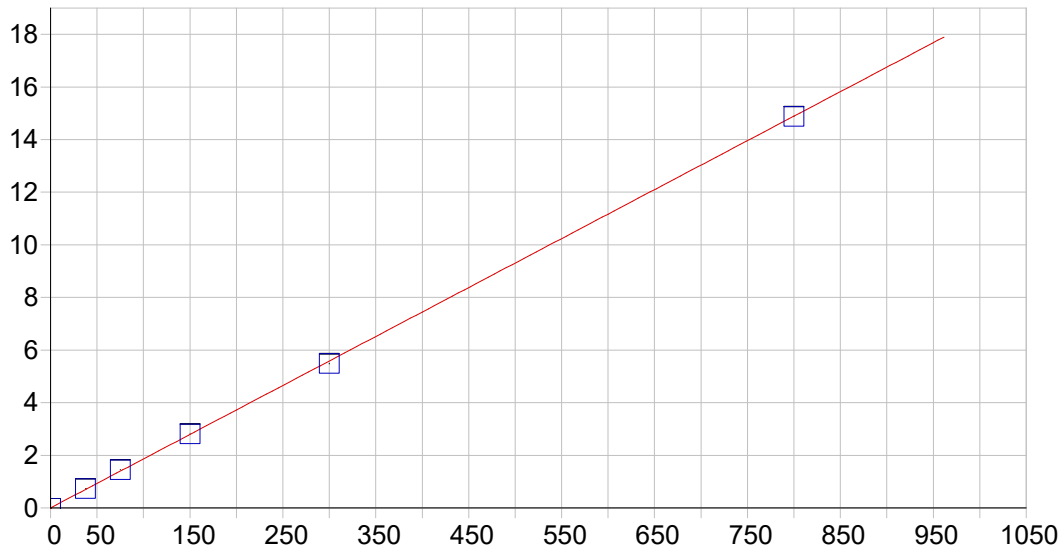


Cu 324.754 {104}

Date of Fit: 09/23/2024 18:39:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001666	Re-Slope:	1.000000
A1 (Gain):	0.227250	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999963	Status:	OK.
Std Error of Est:	0.000089		
Predicted MDL:	0.003658		
Predicted MQL:	0.012193		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00167	.001	1
S1	.02500	.02188	-.003	-12.5	.00664	.001	1
S2	3.7500	3.7944	.044	1.18	.86339	.001	1
S3	7.5000	7.6372	.137	1.83	1.7361	.005	1
S4	15.000	14.935	-.065	-.431	3.3936	.004	1
S5	30.000	29.886	-.114	-.380	6.7889	.007	1

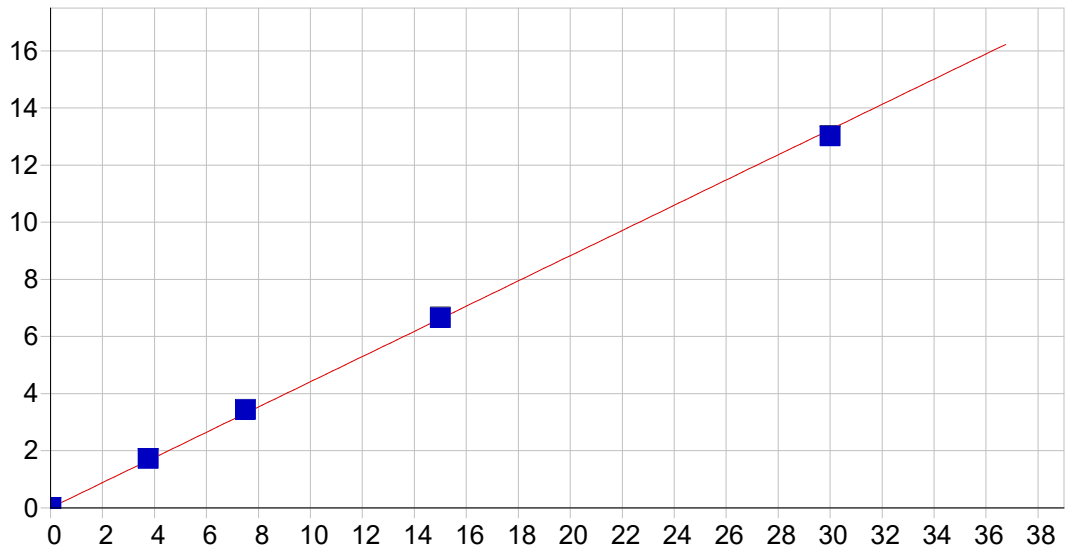


Fe 259.837 {130}

Date of Fit: 09/23/2024 18:43:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000373 Re-Slope: 1.000000
 A1 (Gain): 0.018614 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999898 Status: OK.
 Std Error of Est: 0.000116
 Predicted MDL: 0.020414
 Predicted MQL: 0.068047

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00037	.000	1
S1	.10000	.11447	.014	14.5	.00250	.000	1
S2	37.500	39.058	1.56	4.16	.72739	.002	1
S3	75.000	77.936	2.94	3.91	1.4510	.003	1
S4	150.00	151.19	1.19	.793	2.8145	.010	1
S5	300.00	294.92	-5.08	-1.69	5.4899	.010	1
S6	800.00	799.38	-.619	-.077	14.880	.006	1

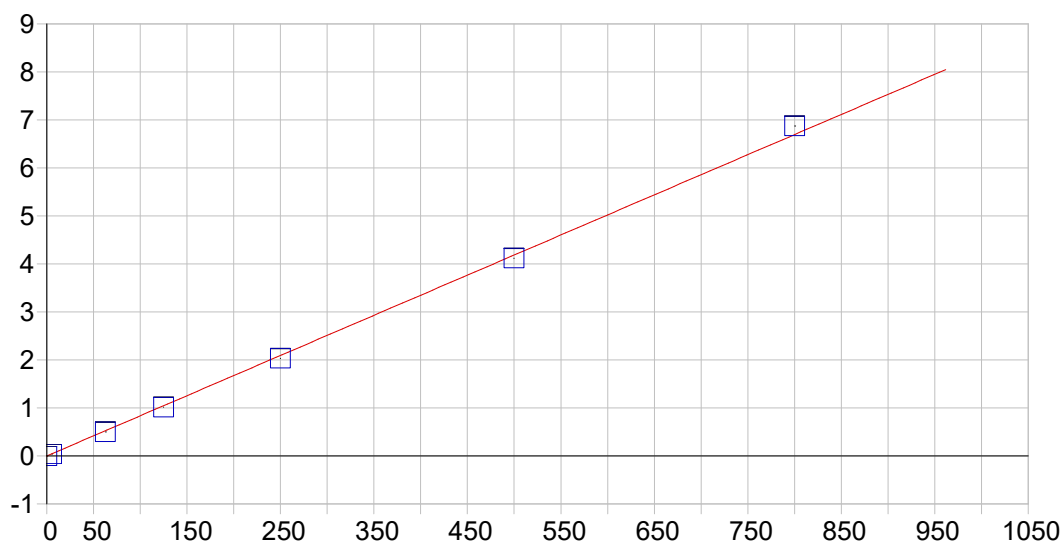


Mn 257.610 {131}

Date of Fit: 09/23/2024 18:39:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000820	Re-Slope:	1.000000
A1 (Gain):	0.441484	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999767	Status:	OK.
Std Error of Est:	0.000339		
Predicted MDL:	0.000936		
Predicted MQL:	0.003119		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00082	.000	1
S1	.01500	.01611	.001	7.40	.00795	.000	1
S2	3.7500	3.8955	.145	3.88	1.7209	.004	1
S3	7.5000	7.7893	.289	3.86	3.4402	.005	1
S4	15.000	15.081	.081	.537	6.6597	.020	1
S5	30.000	29.483	-.517	-1.72	13.019	.016	1

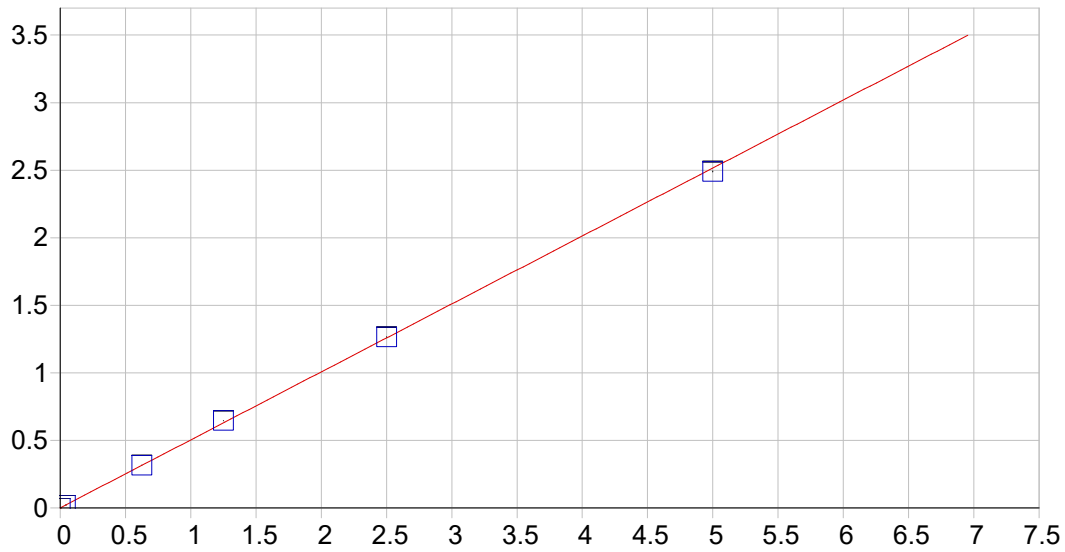


Mg 279.079 {121}

Date of Fit: 09/23/2024 18:43:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000150 Re-Slope: 1.000000
 A1 (Gain): 0.008368 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999675 Status: OK.
 Std Error of Est: 0.000745
 Predicted MDL: 0.054217
 Predicted MQL: 0.180723

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00049	.000	.000	-.00015	.000	1
S1	5.0000	4.9657	-.034	-.685	.04141	.000	1
S2	62.500	59.749	-2.75	-4.40	.49985	.001	1
S3	125.00	121.46	-3.54	-2.83	1.0163	.002	1
S4	250.00	242.81	-7.19	-2.87	2.0318	.004	1
S5	500.00	492.02	-7.98	-1.60	4.1173	.005	1
S6	800.00	821.49	21.5	2.69	6.8744	.002	1

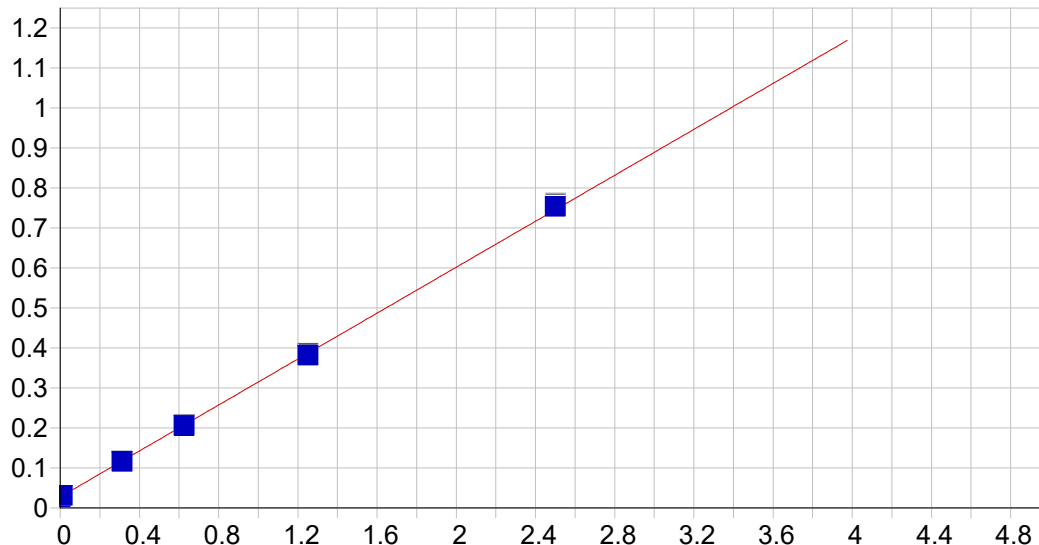


Ni 231.604 {446}

Date of Fit: 09/23/2024 18:39:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000484	Re-Slope:	1.000000
A1 (Gain):	0.503099	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999919	Status:	OK.
Std Error of Est:	0.000152		
Predicted MDL:	0.000714		
Predicted MQL:	0.002379		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00048	.000	1
S1	.04000	.04203	.002	5.06	.02163	.000	1
S2	.62500	.62667	.002	.266	.31576	.001	1
S3	1.2500	1.2822	.032	2.57	.64555	.001	1
S4	2.5000	2.5143	.014	.571	1.2654	.003	1
S5	5.0000	4.9498	-.050	-1.00	2.4907	.004	1

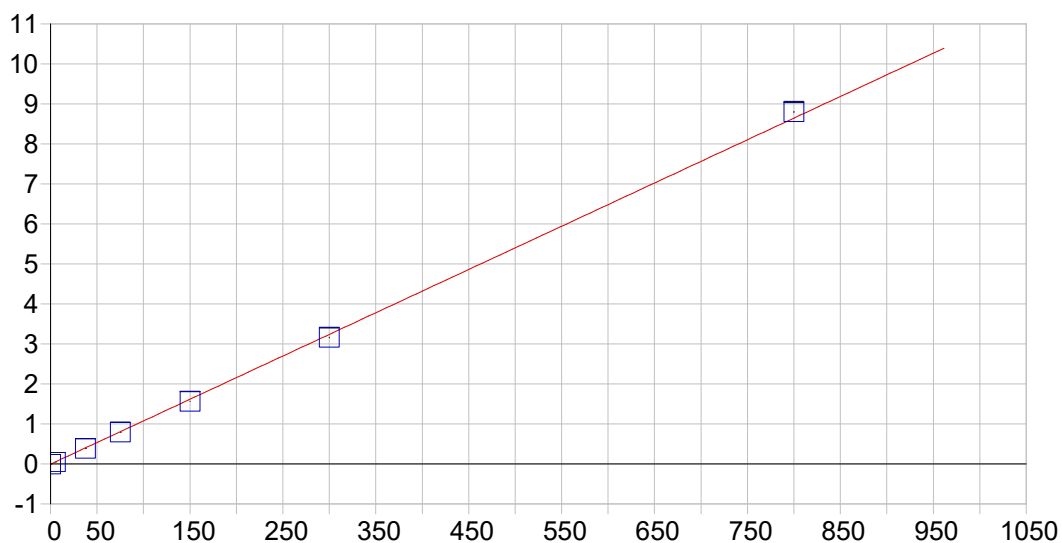


Ag 328.068 {103}

Date of Fit: 09/23/2024 18:39:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.027627	Re-Slope:	1.000000
A1 (Gain):	0.287221	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999890	Status:	OK.
Std Error of Est:	0.000036		
Predicted MDL:	n/a		
Predicted MQL:	n/a		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.02763	.000	1
S1	.01000	.01186	.002	18.6	.03102	.000	1
S2	.31250	.30655	-.006	-1.91	.11664	.000	1
S3	.62500	.62046	-.005	-.727	.20777	.000	1
S4	1.2500	1.2316	-.018	-1.47	.38523	.001	1
S5	2.5000	2.5271	.027	1.08	.76119	.001	1

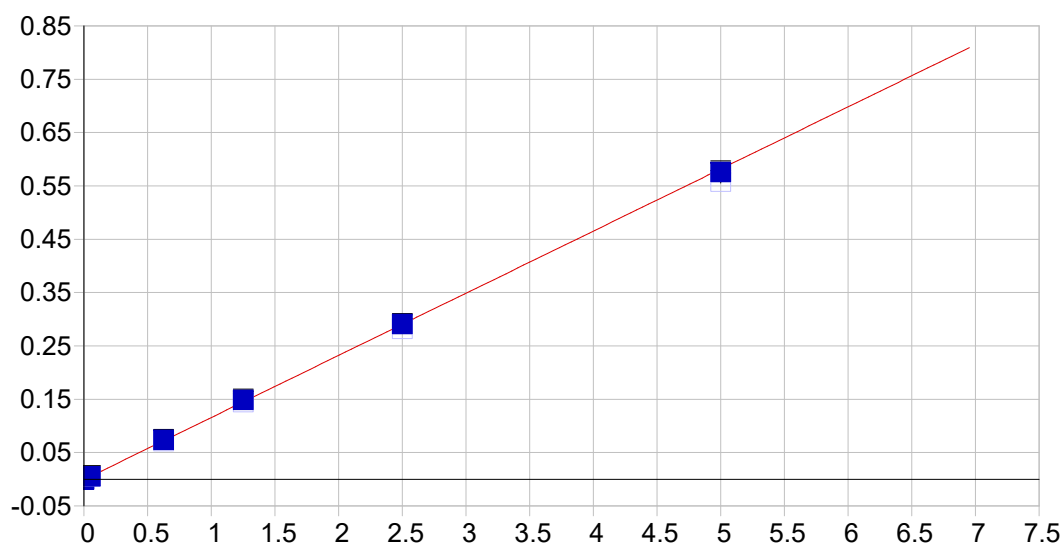


Na 818.326 { 41}

Date of Fit: 09/23/2024 18:43:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.006505 Re-Slope: 1.000000
 A1 (Gain): 0.010814 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999760 Status: OK.
 Std Error of Est: 0.000732
 Predicted MDL: 0.317103
 Predicted MQL: 1.057009

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00066	.001	.000	-.00650	.005	1
S1	5.0000	4.7832	-.217	-4.34	.04522	.000	1
S2	37.500	36.184	-1.32	-3.51	.38481	.002	1
S3	75.000	73.856	-1.14	-1.53	.79221	.001	1
S4	150.00	145.16	-4.84	-3.23	1.5633	.005	1
S5	300.00	293.01	-6.99	-2.33	3.1622	.008	1
S6	800.00	814.51	14.5	1.81	8.8020	.016	1

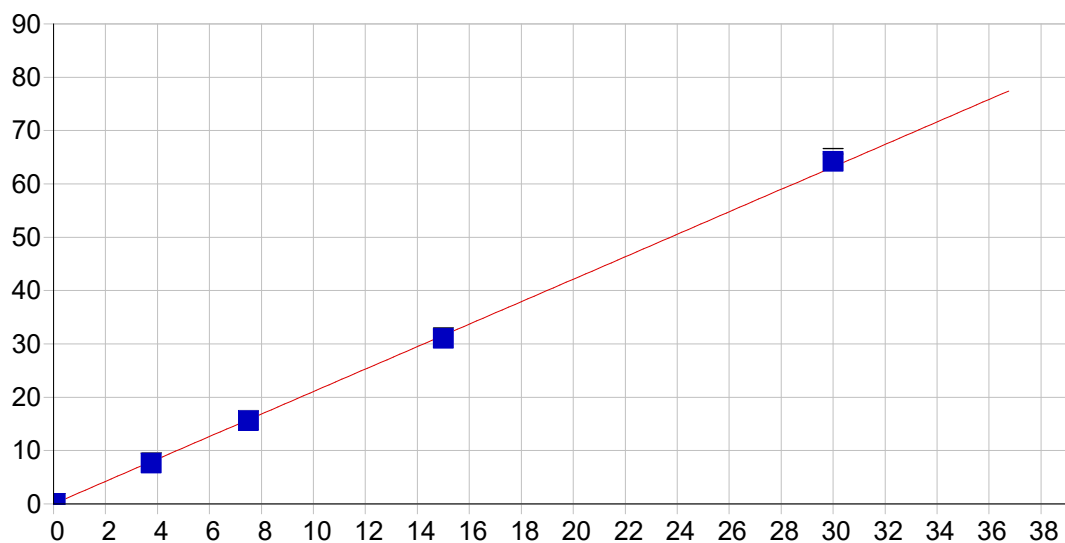


V 292.402 {115}

Date of Fit: 09/23/2024 18:39:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000757	Re-Slope:	1.000000
A1 (Gain):	0.116502	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999891	Status:	OK.
Std Error of Est:	0.000044		
Predicted MDL:	0.007174		
Predicted MQL:	0.023914		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00076	.000	1
S1	.05000	.05366	.004	7.33	.00548	.001	1
S2	.62500	.63850	.014	2.16	.07139	.001	1
S3	1.2500	1.2821	.032	2.57	.14414	.002	1
S4	2.5000	2.5024	.002	.095	.28182	.001	1
S5	5.0000	4.9482	-.052	-1.04	.55782	.002	1

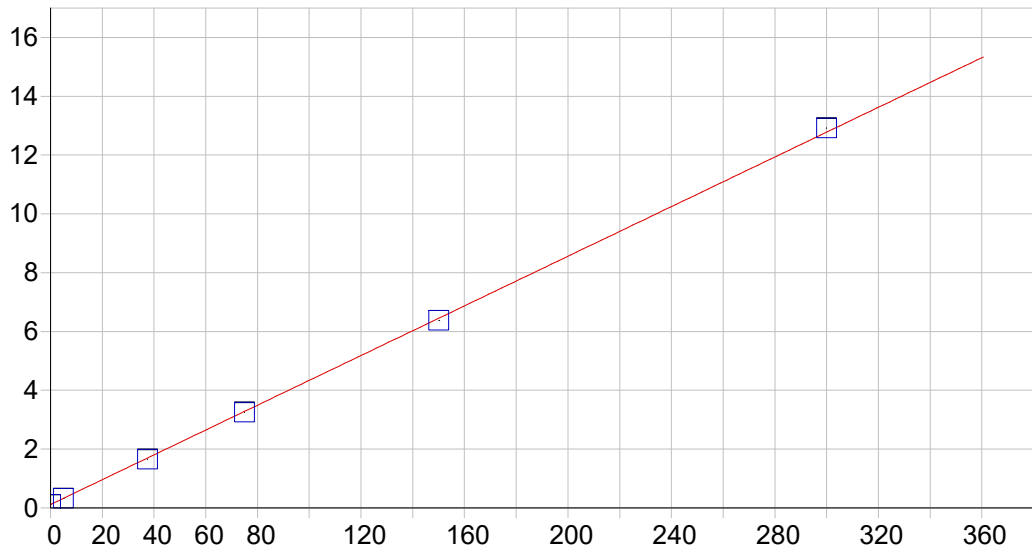


Zn 213.856 {158}

Date of Fit: 09/23/2024 18:39:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002747 Re-Slope: 1.000000
 A1 (Gain): 2.106226 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999842 Status: OK.
 Std Error of Est: 0.002667
 Predicted MDL: 0.000534
 Predicted MQL: 0.001781

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00275	.001	1
S1	.06000	.06088	.001	1.46	.13158	.002	1
S2	3.7500	3.6308	-.119	-3.18	7.6596	.070	1
S3	7.5000	7.4046	-.095	-1.27	15.618	.044	1
S4	15.000	14.728	-.272	-1.81	31.061	.096	1
S5	30.000	30.486	.486	1.62	64.290	.499	1

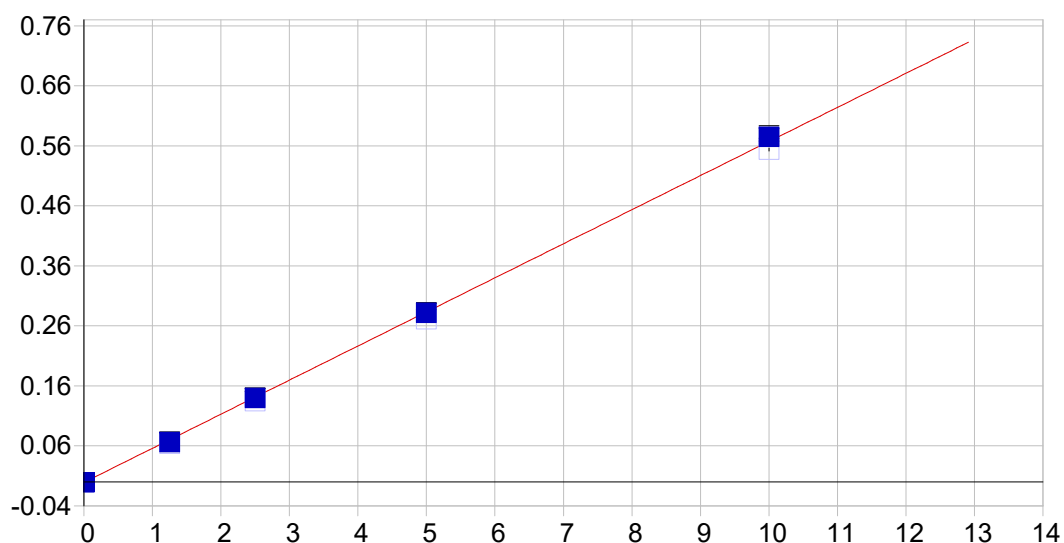


K 769.896 { 44}

Date of Fit: 09/23/2024 18:39:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.116358	Re-Slope:	1.000000
A1 (Gain):	0.042213	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999920	Status:	OK.
Std Error of Est:	0.001101		
Predicted MDL:	0.105052		
Predicted MQL:	0.350174		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00017	.000	.000	.11637	.005	1
S1	5.0000	5.0120	.012	.239	.32793	.002	1
S2	37.500	36.378	-1.12	-2.99	1.6520	.013	1
S3	75.000	74.436	-.564	-.751	3.2585	.011	1
S4	150.00	148.39	-1.61	-1.07	6.3805	.002	1
S5	300.00	303.28	3.28	1.09	12.919	.015	1

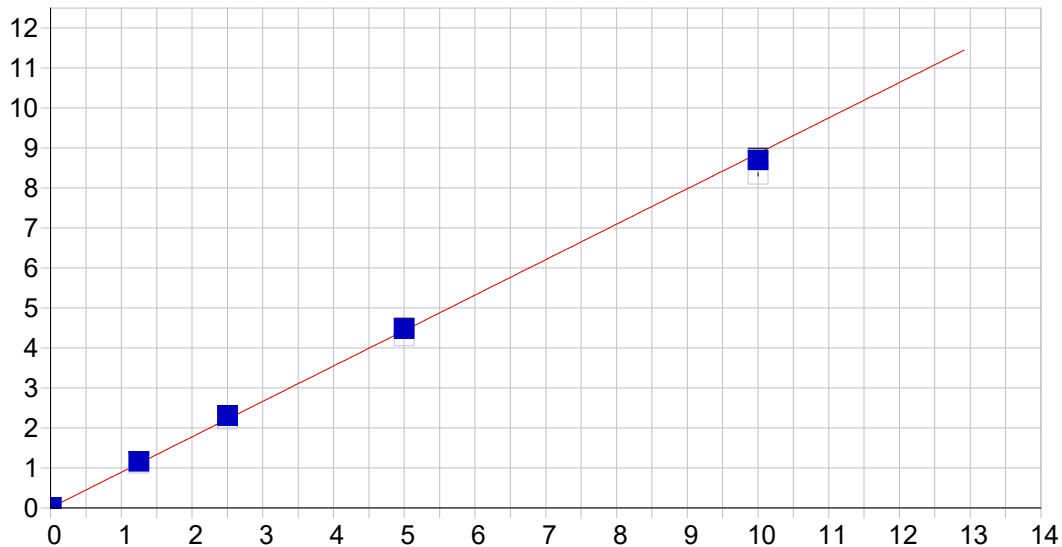


P 177.495 {490}

Date of Fit: 09/23/2024 18:39:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000779 Re-Slope: 1.000000
 A1 (Gain): 0.056802 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999819 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.003353
 Predicted MQL: 0.011178

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00078	.000	1
S1	.01000	.00874	-.001	-12.6	-.00030	.000	1
S2	1.2500	1.1797	-.070	-5.62	.06362	.000	1
S3	2.5000	2.4713	-.029	-1.15	.13438	.000	1
S4	5.0000	4.9703	-.030	-.594	.27110	.001	1
S5	10.000	10.130	.130	1.30	.55374	.002	1

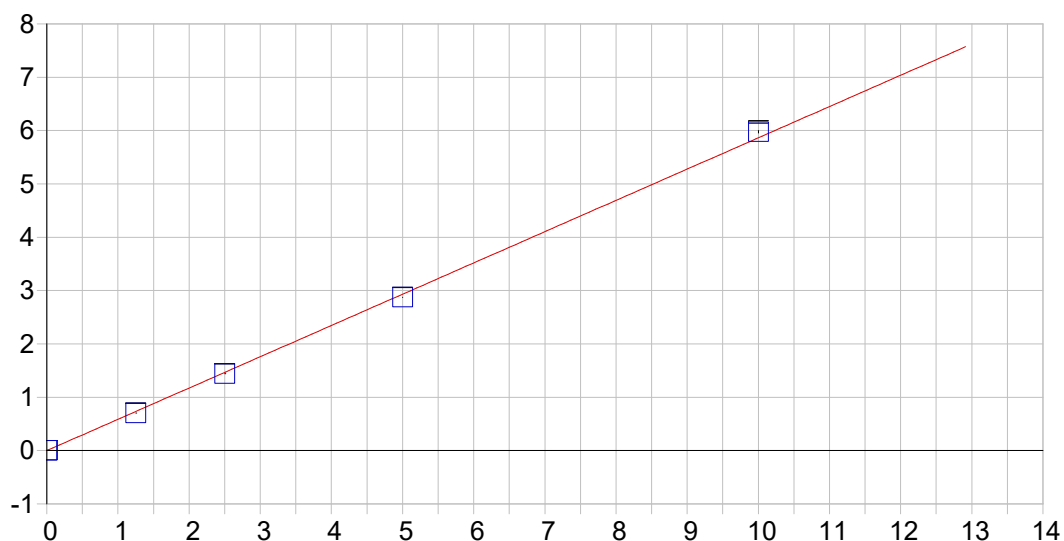


B 249.678 {135}

Date of Fit: 09/23/2024 18:39:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.005198	Re-Slope:	1.000000
A1 (Gain):	0.886125	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999414	Status:	OK.
Std Error of Est:	0.000488		
Predicted MDL:	0.001137		
Predicted MQL:	0.003790		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00521	.000	1
S1	.01000	-.00015	-.010	-101.	.00499	.000	1
S2	1.2500	1.3020	.052	4.16	1.1142	.005	1
S3	2.5000	2.5977	.098	3.91	2.2177	.005	1
S4	5.0000	5.0485	.049	.970	4.3000	.018	1
S5	10.000	9.8123	-.188	-1.88	8.3425	.047	1

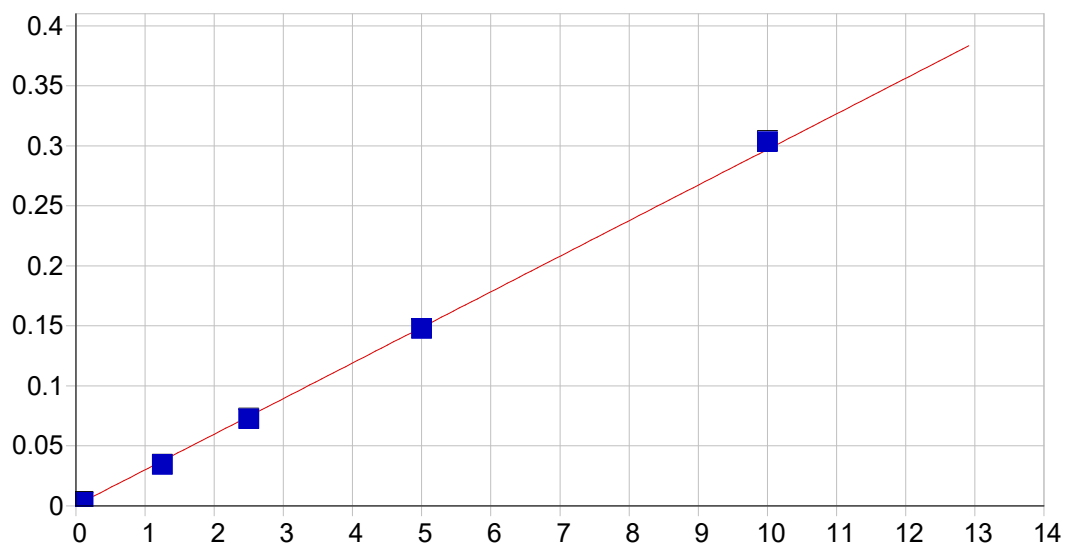


Mo 202.030 {467}

Date of Fit: 09/23/2024 18:39:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000056 Re-Slope: 1.000000
 A1 (Gain): 0.586432 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999777 Status: OK.
 Std Error of Est: 0.000208
 Predicted MDL: 0.000501
 Predicted MQL: 0.001669

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00006	.000	1
S1	.01000	.00979	-.000	-2.09	.00569	.000	1
S2	1.2500	1.1995	-.050	-4.04	.70338	.001	1
S3	2.5000	2.4582	-.042	-1.67	1.4415	.002	1
S4	5.0000	4.9010	-.099	-1.98	2.8740	.004	1
S5	10.000	10.192	.192	1.92	5.9766	.023	1

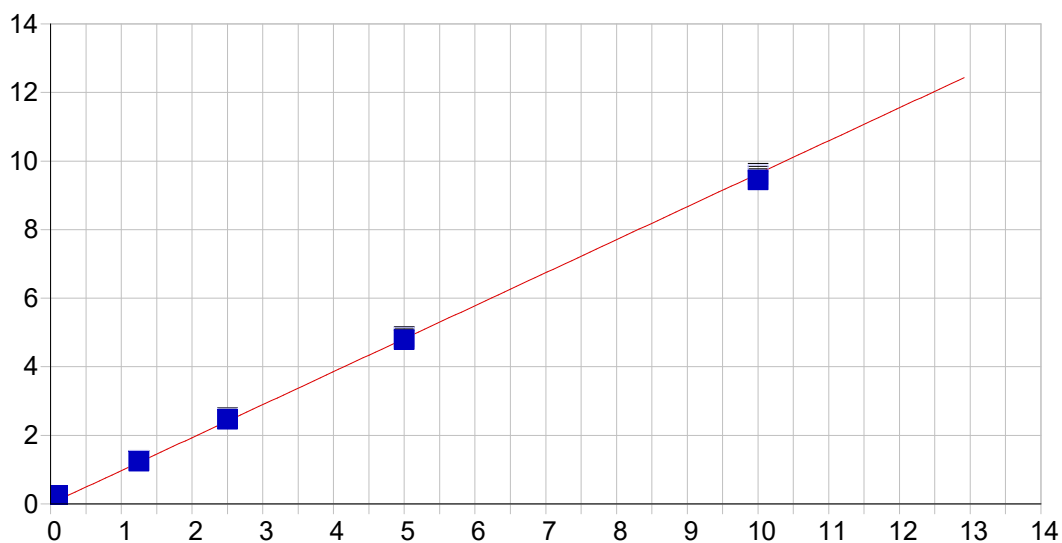


S 182.034 {485}

Date of Fit: 09/23/2024 18:39:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000463	Re-Slope:	1.000000
A1 (Gain):	0.029647	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999539	Status:	OK.
Std Error of Est:	0.000048		
Predicted MDL:	0.006404		
Predicted MQL:	0.021346		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00046	.000	1
S1	.10000	.09008	-.010	-9.92	.00313	.000	1
S2	1.2500	1.1424	-.108	-8.61	.03433	.000	1
S3	2.5000	2.4289	-.071	-2.85	.07248	.000	1
S4	5.0000	4.9673	-.033	-.653	.14774	.000	1
S5	10.000	10.221	.221	2.21	.30352	.001	1

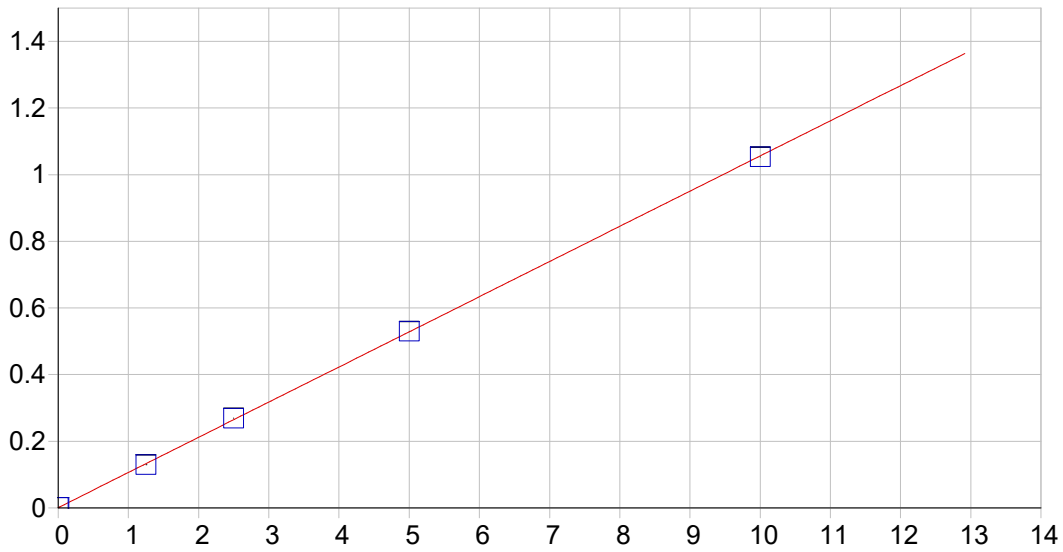


Si 251.611 {134}

Date of Fit: 09/23/2024 18:39:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008594 Re-Slope: 1.000000
 A1 (Gain): 0.962062 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.994834 Status: OK.
 Std Error of Est: 0.005301
 Predicted MDL: 0.000837
 Predicted MQL: 0.002791

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	-.000	.000	.00846	.000	1
S1	.10000	.24007	.140	140.	.24020	.001	1
S2	1.2500	1.2856	.036	2.85	1.2649	.004	1
S3	2.5000	2.5539	.054	2.16	2.5045	.006	1
S4	5.0000	4.9671	-.033	-.658	4.8650	.019	1
S5	10.000	9.8046	-.195	-1.95	9.5968	.042	1

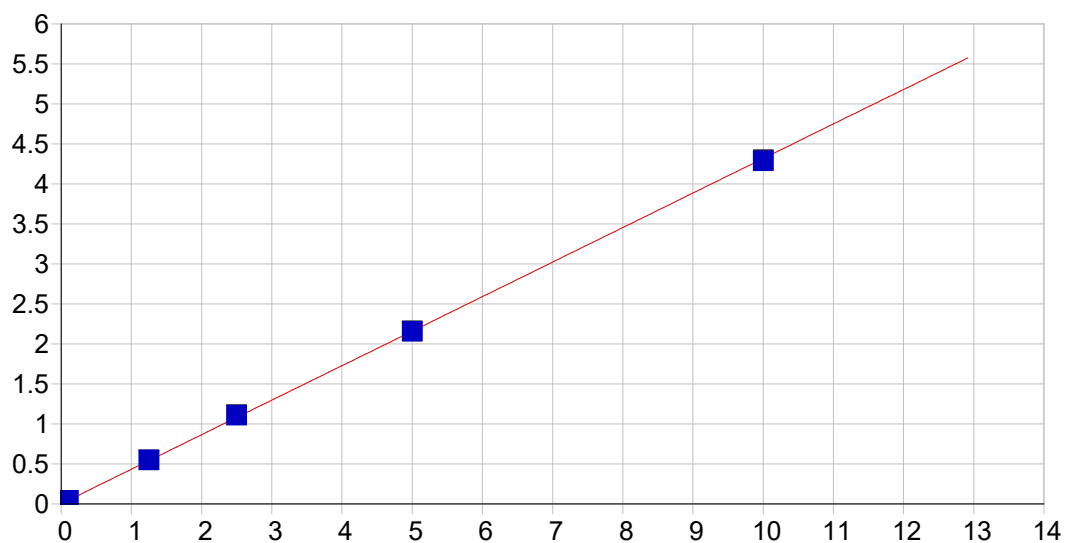


Sn 189.989 {478}

Date of Fit: 09/23/2024 18:39:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000807	Re-Slope:	1.000000
A1 (Gain):	0.105528	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999960	Status:	OK.
Std Error of Est:	0.000013		
Predicted MDL:	0.001806		
Predicted MQL:	0.006020		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00081	.000	1
S1	.00700	.00709	.000	1.23	.00155	.000	1
S2	1.2500	1.2220	-.028	-2.24	.12976	.000	1
S3	2.5000	2.5433	.043	1.73	.26919	.001	1
S4	5.0000	5.0140	.014	.279	.52992	.000	1
S5	10.000	9.9707	-.029	-.293	1.0530	.001	1

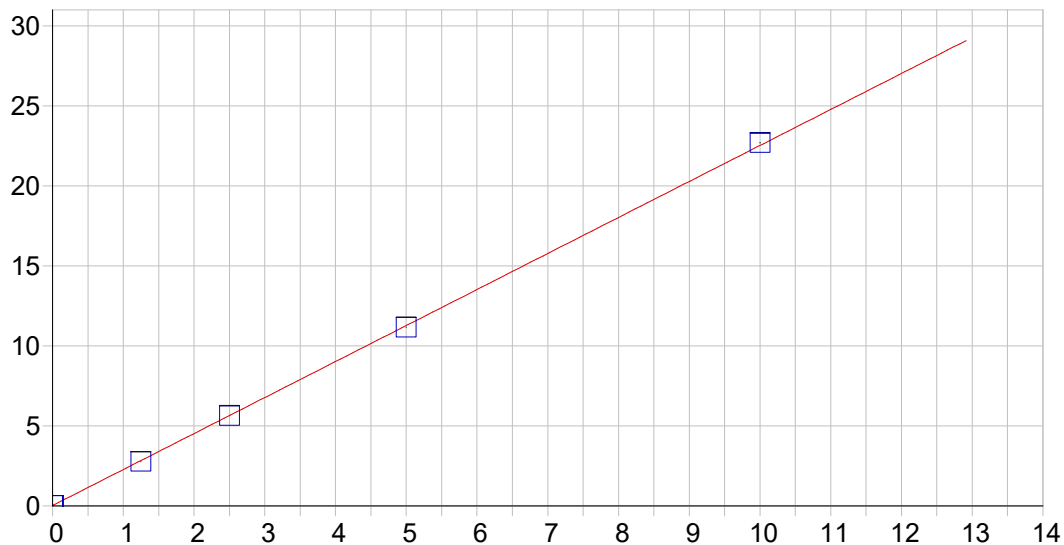


Ti 336.121 {100}

Date of Fit: 09/23/2024 18:39:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001732	Re-Slope:	1.000000
A1 (Gain):	0.431555	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999937	Status:	OK.
Std Error of Est:	0.000258		
Predicted MDL:	0.002007		
Predicted MQL:	0.006691		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00173	.000	1
S1	.10000	.10011	.000	.107	.04492	.000	1
S2	1.2500	1.2647	.015	1.17	.54723	.002	1
S3	2.5000	2.5649	.065	2.60	1.1081	.003	1
S4	5.0000	4.9920	-.008	-.159	2.1550	.004	1
S5	10.000	9.9283	-.072	-.717	4.2842	.013	1



Li 670.784 { 50}

Date of Fit: 09/23/2024 18:39:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.021373	Re-Slope:	1.000000
A1 (Gain):	2.250587	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999956	Status:	OK.
Std Error of Est:	0.000434		
Predicted MDL:	0.001489		
Predicted MQL:	0.004962		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.02138	.002	1
S5	10.000	10.075	.075	.750	22.696	.015	1
S4	5.0000	4.9530	-.047	-.941	11.168	.011	1
S3	2.5000	2.4983	-.002	-.066	5.6441	.013	1
S2	1.2500	1.2252	-.025	-1.99	2.7787	.011	1
S1	.01500	.01347	-.002	-10.2	.05168	.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	

