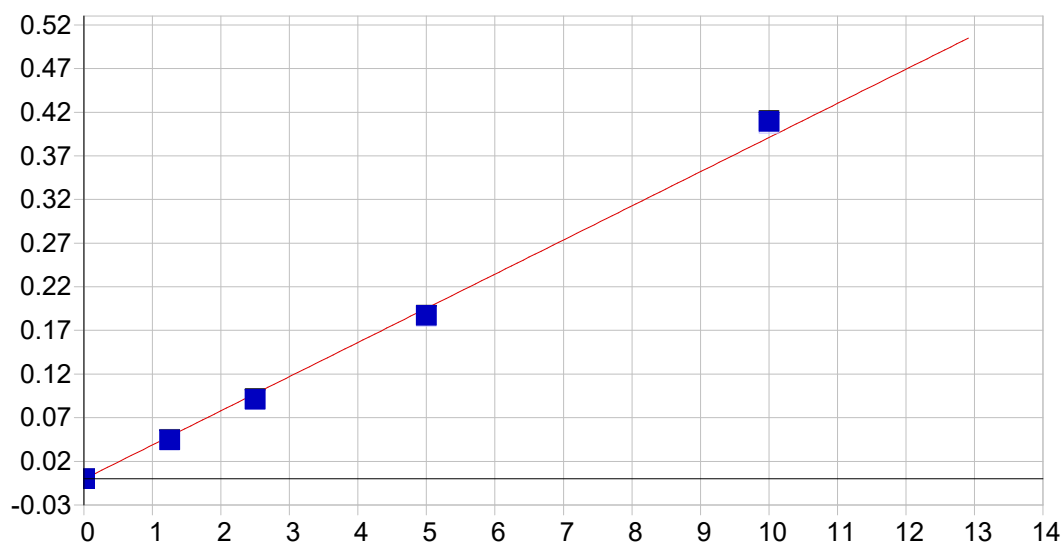


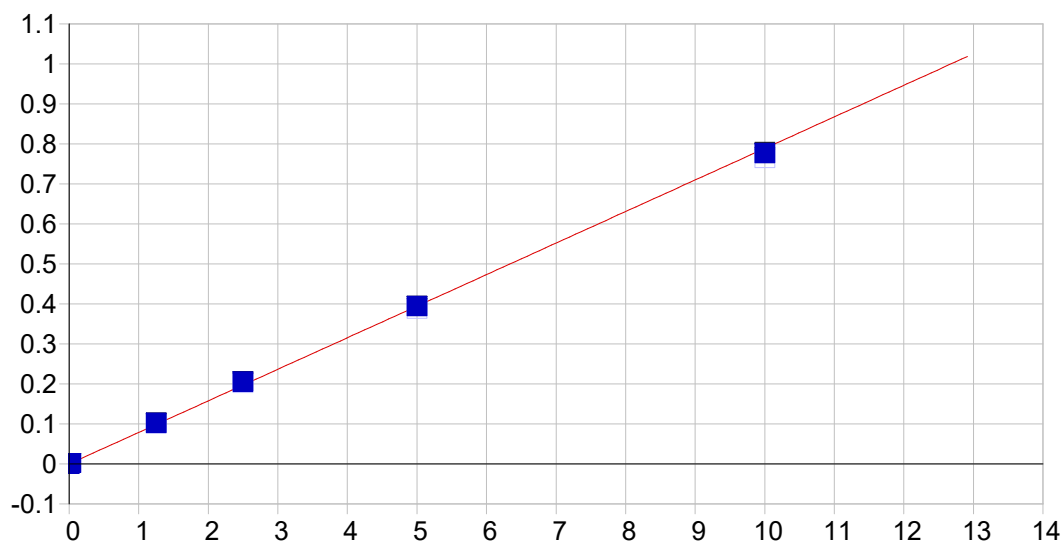


As 189.042 {479}

Date of Fit: 08/08/2023 17:53:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000391	Re-Slope:	1.000000
A1 (Gain):	0.039129	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998672	Status:	OK.
Std Error of Est:	0.000034		
Predicted MDL:	0.007868		
Predicted MQL:	0.026228		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00039	.000	1
S1	.01000	.01011	.000	1.15	.00000	.000	1
S2	1.2500	1.1483	-.102	-8.14	.04424	.001	1
S3	2.5000	2.3391	-.161	-6.44	.09054	.000	1
S4	5.0000	4.7927	-.207	-4.15	.18595	.000	1
S5	10.000	10.470	.470	4.70	.40689	.001	1

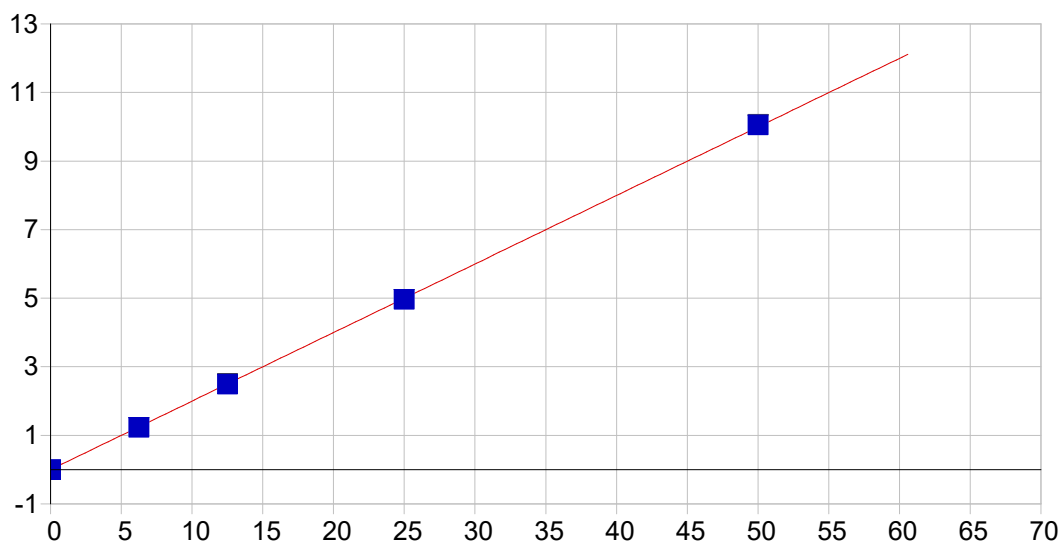


TI 190.856 {477}

Date of Fit: 08/08/2023 17:53:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000045 Re-Slope: 1.000000
 A1 (Gain): 0.078881 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999769 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.003020
 Predicted MQL: 0.010068

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.000	1
S1	.02500	.02757	.003	10.3	.00206	.000	1
S2	1.2500	1.2959	.046	3.67	.10065	.000	1
S3	2.5000	2.6022	.102	4.09	.20217	.000	1
S4	5.0000	5.0001	.000	.002	.38826	.000	1
S5	10.000	9.8493	-.151	-1.51	.76467	.002	1

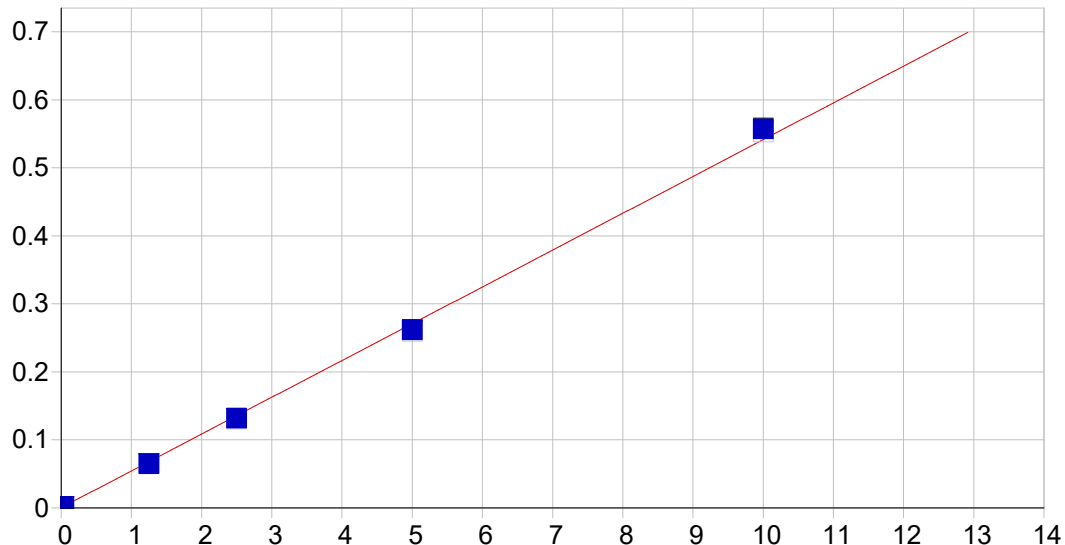


Pb 220.353 {453}

Date of Fit: 08/08/2023 17:53:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000080	Re-Slope:	1.000000
A1 (Gain):	0.199896	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999976	Status:	OK.
Std Error of Est:	0.000051		
Predicted MDL:	0.002461		
Predicted MQL:	0.008204		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.001	1
S1	.01000	.00960	-.000	-3.97	.00199	.000	1
S2	6.2500	6.1450	-.105	-1.68	1.2283	.003	1
S3	12.500	12.482	-.018	-.142	2.4950	.005	1
S4	25.000	24.841	-.159	-.638	4.9651	.002	1
S5	50.000	50.283	.283	.565	10.050	.017	1

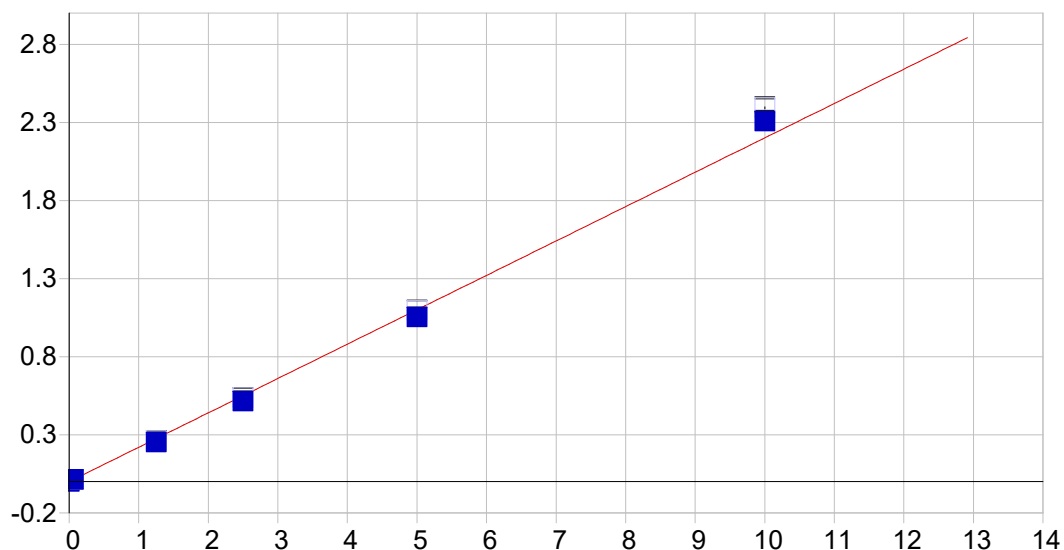


Se 196.090 {472}

Date of Fit: 08/08/2023 17:53:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000329 Re-Slope: 1.000000
 A1 (Gain): 0.054108 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999504 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.006437
 Predicted MQL: 0.021456

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00033	.000	1
S1	.03500	.03555	.001	1.57	.00225	.000	1
S2	1.2500	1.1973	-.053	-4.22	.06452	.000	1
S3	2.5000	2.4288	-.071	-2.85	.13057	.000	1
S4	5.0000	4.8325	-.168	-3.35	.25945	.001	1
S5	10.000	10.291	.291	2.91	.55245	.002	1

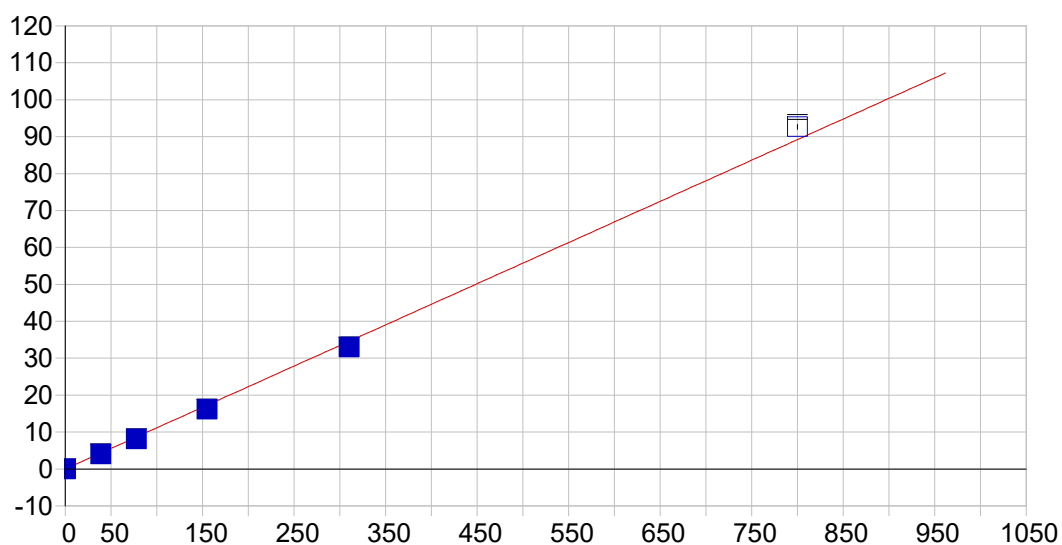


Sb 206.833 {463}

Date of Fit: 08/08/2023 17:53:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000261 Re-Slope: 1.000000
 A1 (Gain): 0.220064 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998739 Status: OK.
 Std Error of Est: 0.000473
 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	.00026	.001	1
S1	.06000	.05741	-.003	-4.31	.01290	.000	1
S2	1.2500	1.1462	-.104	-8.30	.26335	.001	1
S3	2.5000	2.3401	-.160	-6.40	.53692	.001	1
S4	5.0000	4.7851	-.215	-4.30	1.0967	.001	1
S5	10.000	10.481	.481	4.81	2.3936	.007	1

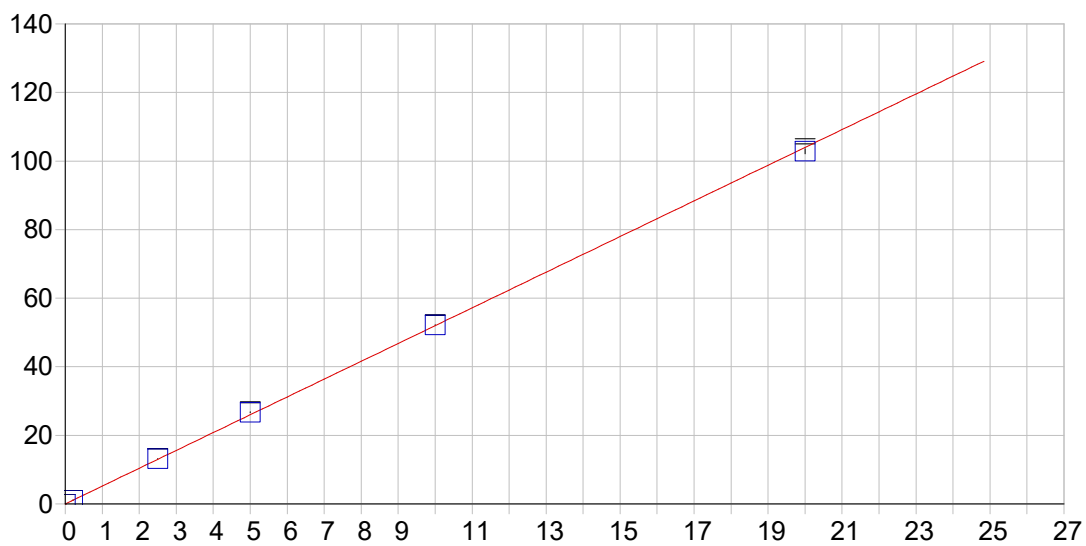


AI 396.152 { 85}

Date of Fit: 08/08/2023 17:53:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001135	Re-Slope:	1.000000
A1 (Gain):	0.111516	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998941	Status:	OK.
Std Error of Est:	0.003195		
Predicted MDL:	0.009145		
Predicted MQL:	0.030485		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	-.00113	.001	1
S1	.20000	.19990	-.000	-.050	.02119	.001	1
S2	38.750	36.064	-2.69	-6.93	4.0253	.007	1
S3	77.500	73.014	-4.49	-5.79	8.1505	.028	1
S4	155.00	144.88	-10.1	-6.53	16.174	.032	1
S5	310.00	296.18	-13.8	-4.46	33.065	.088	1
S6	800.00	831.14	31.1	3.89	92.684	.639	1

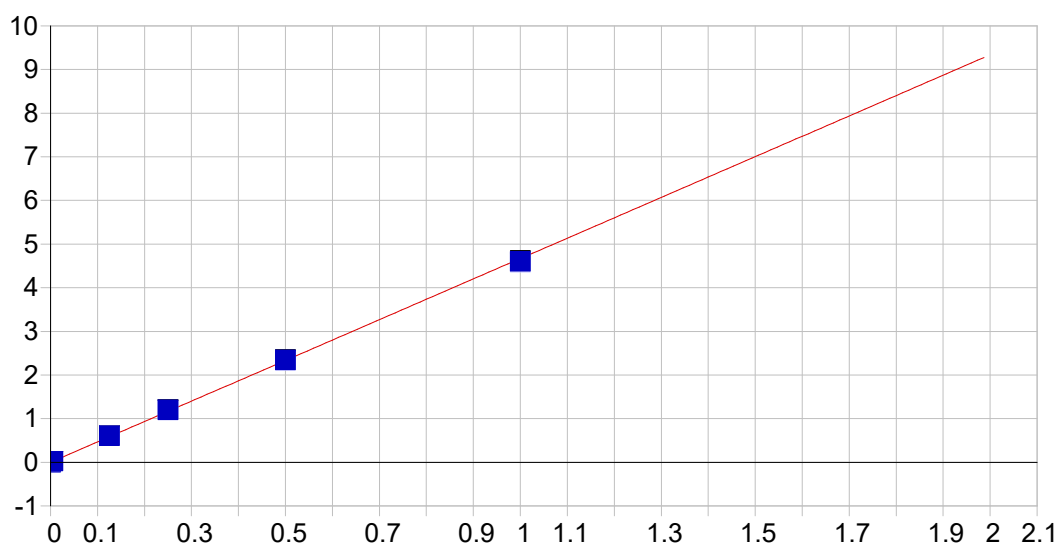


Ba 493.409 { 68}

Date of Fit: 08/08/2023 17:53:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003001 Re-Slope: 1.000000
 A1 (Gain): 5.198828 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999895 Status: OK.
 Std Error of Est: 0.008008
 Predicted MDL: 0.000428
 Predicted MQL: 0.001425

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00289	.001	1
S1	.20000	.21365	.014	6.83	1.1138	.006	1
S2	2.5000	2.5359	.036	1.44	13.187	.049	1
S3	5.0000	5.1393	.139	2.79	26.721	.161	1
S4	10.000	10.034	.034	.335	52.166	.121	1
S5	20.000	19.778	-.222	-1.11	102.82	.758	1

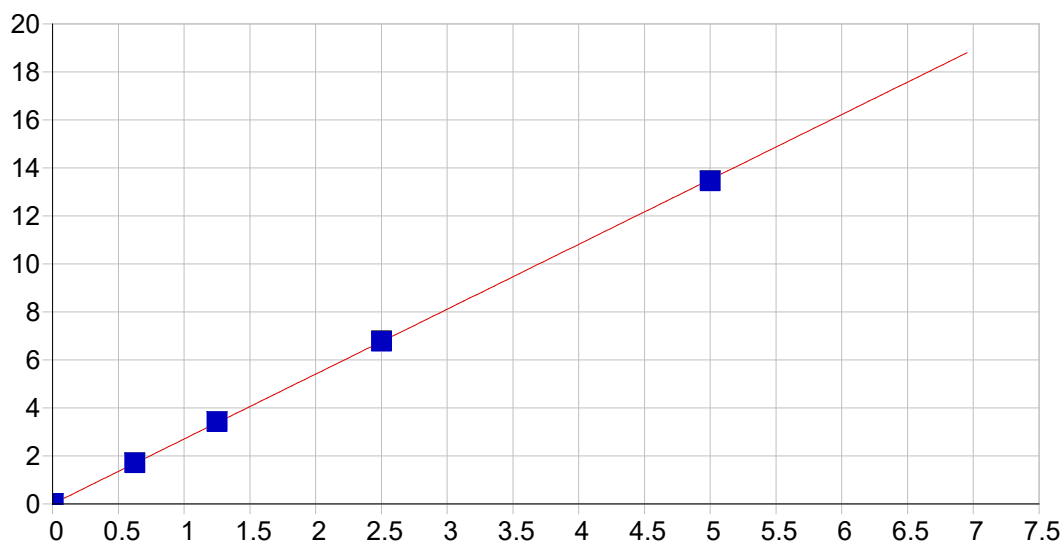


Be 234.861 {144}

Date of Fit: 08/08/2023 17:53:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000348	Re-Slope:	1.000000
A1 (Gain):	4.668960	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999817	Status:	OK.
Std Error of Est:	0.000334		
Predicted MDL:	0.000084		
Predicted MQL:	0.000279		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00035	.000	1
S1	.00500	.00547	.000	9.49	.02519	.000	1
S2	.12500	.13031	.005	4.25	.60538	.003	1
S3	.25000	.25703	.007	2.81	1.1944	.007	1
S4	.50000	.50167	.002	.334	2.3312	.008	1
S5	1.0000	.98551	-.014	-1.45	4.5795	.027	1

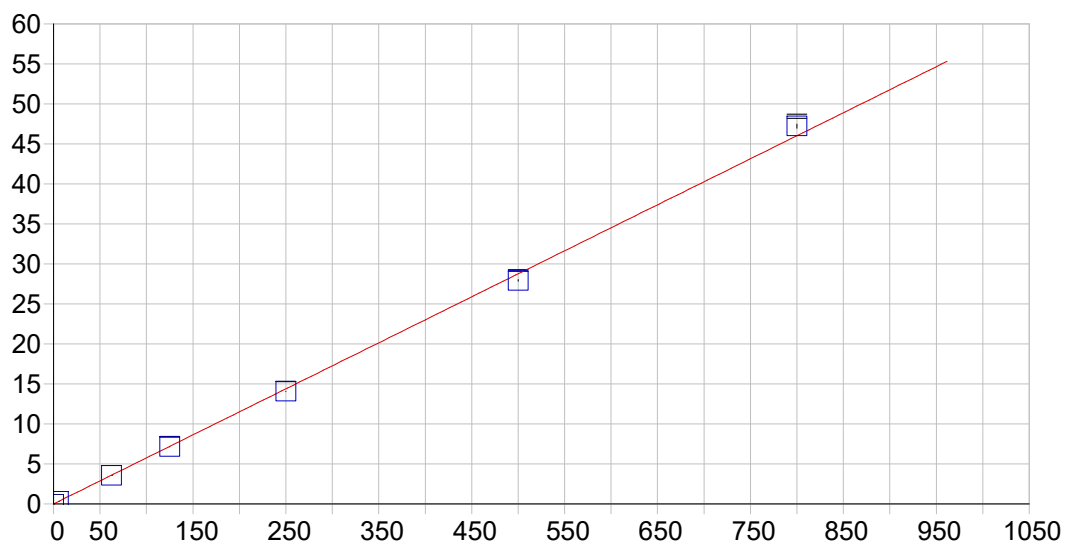


Cd 214.438 {457}

Date of Fit: 08/08/2023 17:53:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000704 Re-Slope: 1.000000
 A1 (Gain): 2.703796 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976 Status: OK.
 Std Error of Est: 0.000158
 Predicted MDL: 0.000127
 Predicted MQL: 0.000422

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00070	.000	1
S1	.00500	.00530	.000	5.93	.01507	.000	1
S2	.62500	.62940	.004	.705	1.7030	.001	1
S3	1.2500	1.2680	.018	1.44	3.4303	.002	1
S4	2.5000	2.5039	.004	.157	6.7730	.013	1
S5	5.0000	4.9734	-.027	-.533	13.452	.011	1

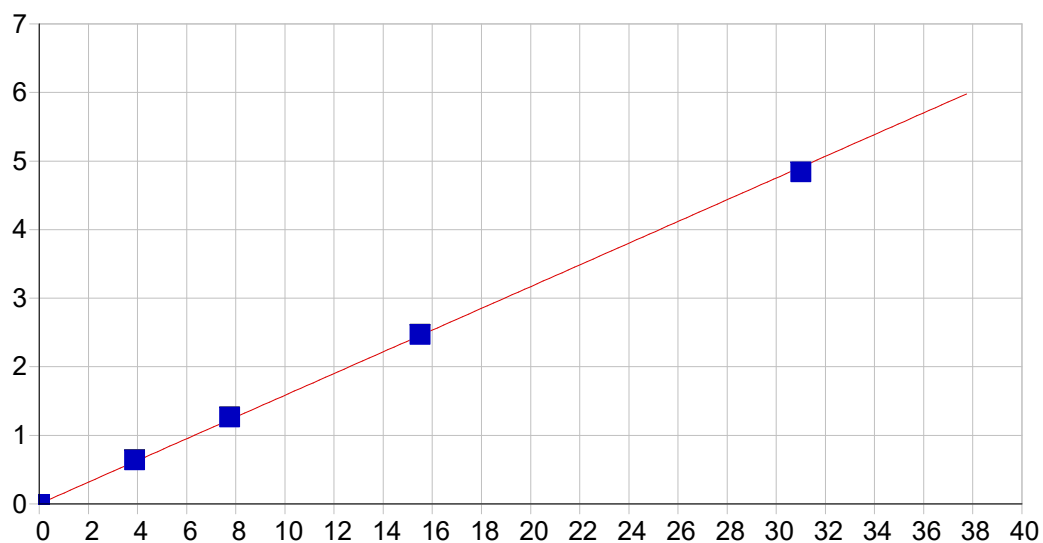


Ca 373.690 { 90}

Date of Fit: 08/08/2023 17:53:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003863 Re-Slope: 1.000000
 A1 (Gain): 0.057520 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999670 Status: OK.
 Std Error of Est: 0.005158
 Predicted MDL: 0.013922
 Predicted MQL: 0.046407

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00022	-.000	.000	.00385	.000	1
S1	5.0000	5.4213	.421	8.43	.31569	.002	1
S2	62.500	61.872	-.628	-1.00	3.5627	.016	1
S3	125.00	124.35	-.654	-.523	7.1562	.037	1
S4	250.00	244.40	-5.60	-2.24	14.062	.026	1
S5	500.00	485.41	-14.6	-2.92	27.925	.099	1
S6	800.00	821.05	21.0	2.63	47.230	.253	1

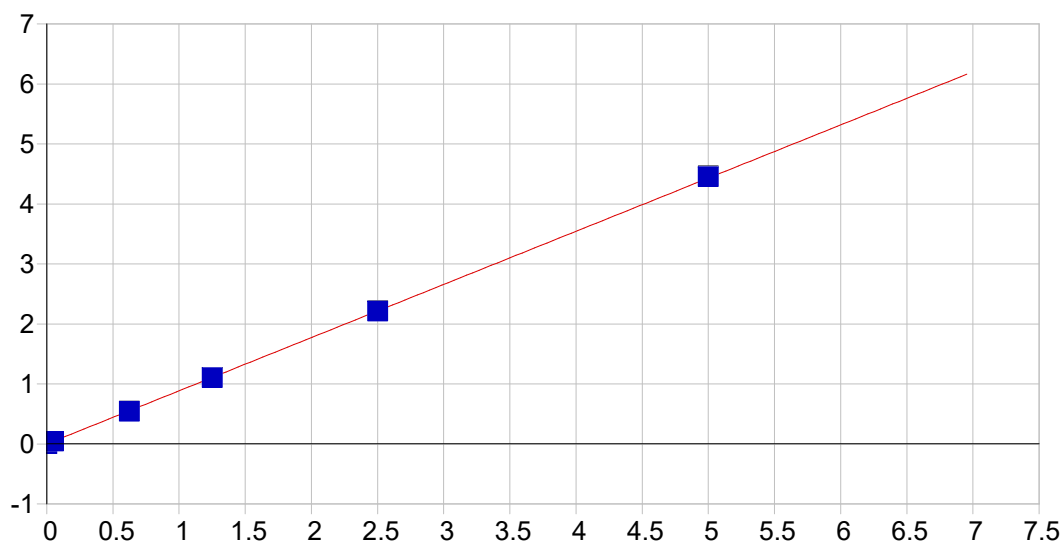


Cr 267.716 {126}

Date of Fit: 08/08/2023 17:53:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000085	Re-Slope:	1.000000
A1 (Gain):	0.158426	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999821	Status:	OK.
Std Error of Est:	0.000089		
Predicted MDL:	0.000528		
Predicted MQL:	0.001761		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00008	.000	1
S1	.01000	.00977	-.000	-2.35	.00163	.000	1
S2	3.8750	4.0360	.161	4.15	.64008	.002	1
S3	7.7500	7.9794	.229	2.96	1.2654	.001	1
S4	15.500	15.576	.076	.491	2.4701	.005	1
S5	31.000	30.534	-.466	-1.50	4.8422	.002	1

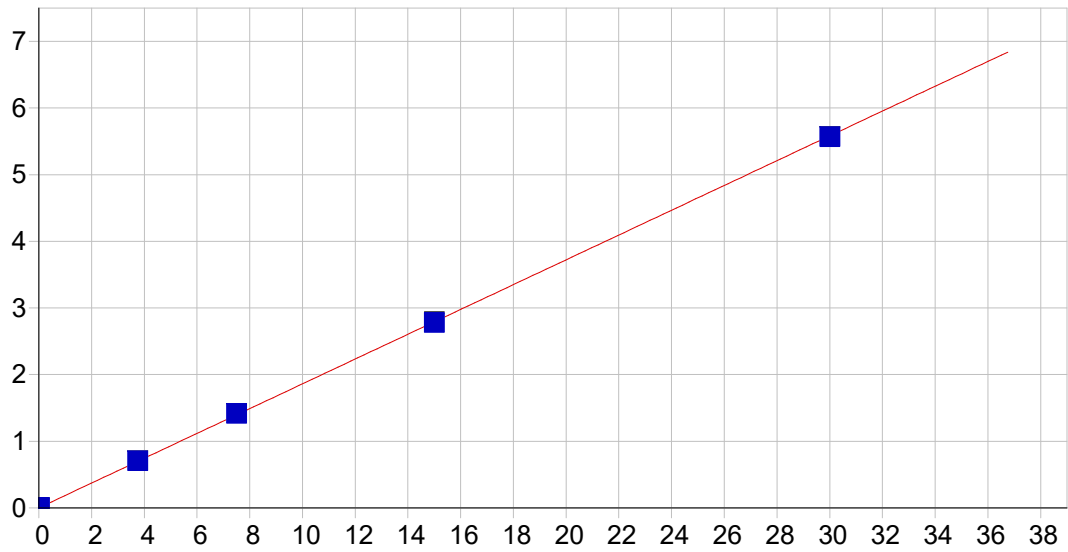


Co 228.616 {448}

Date of Fit: 08/08/2023 17:53:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000449	Re-Slope:	1.000000
A1 (Gain):	0.886080	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999980	Status:	OK.
Std Error of Est:	0.000149		
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	-.00045	.000	1
S1	.05000	.05085	.001	1.70	.04475	.000	1
S2	.62500	.61275	-.012	-1.96	.54428	.001	1
S3	1.2500	1.2461	-.004	-.309	1.1073	.001	1
S4	2.5000	2.4935	-.006	-.258	2.2162	.001	1
S5	5.0000	5.0217	.022	.434	4.4635	.004	1

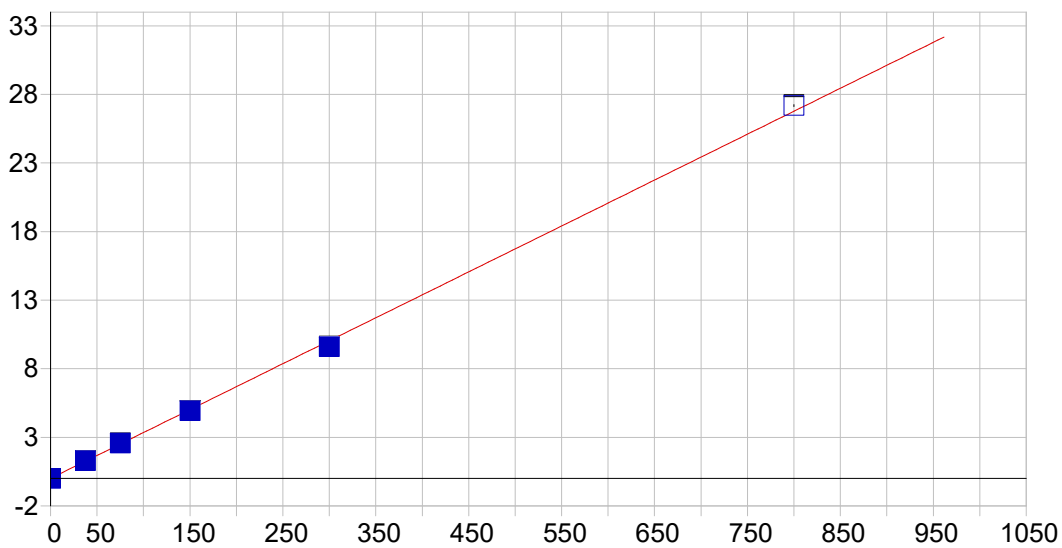


Cu 324.754 {104}

Date of Fit: 08/08/2023 17:53:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001189	Re-Slope:	1.000000
A1 (Gain):	0.186049	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999975	Status:	OK.
Std Error of Est:	0.000060		
Predicted MDL:	0.002850		
Predicted MQL:	0.009500		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00119	.001	1
S1	.02500	.02707	.002	8.29	.00622	.001	1
S2	3.7500	3.7966	.047	1.24	.70747	.002	1
S3	7.5000	7.6046	.105	1.39	1.4159	.000	1
S4	15.000	14.928	-.072	-.477	2.7783	.009	1
S5	30.000	29.918	-.082	-.272	5.5668	.001	1

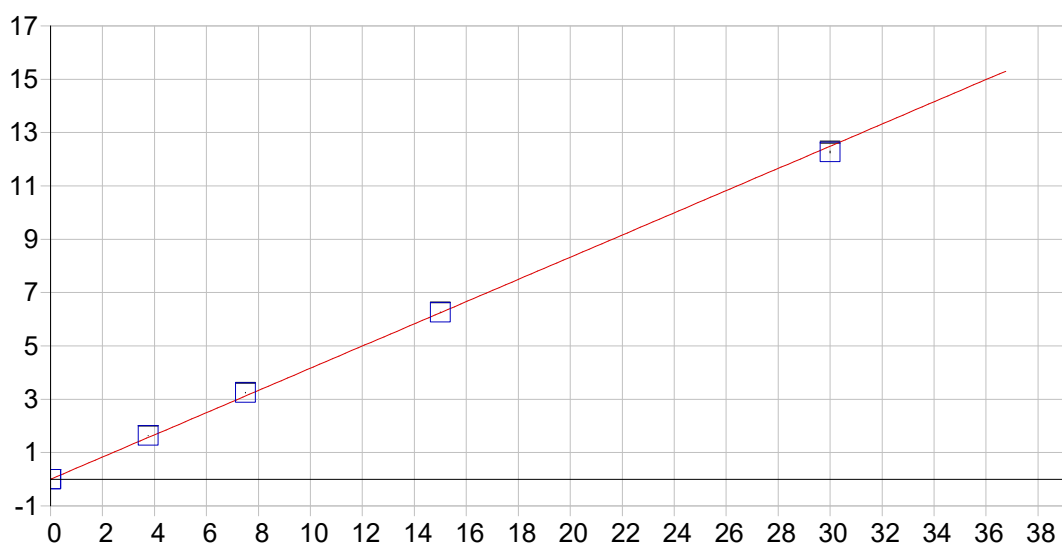


Fe 259.837 {130}

Date of Fit: 08/08/2023 17:53:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000117	Re-Slope:	1.000000
A1 (Gain):	0.033471	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999675	Status:	OK.
Std Error of Est:	0.000373		
Predicted MDL:	0.008833		
Predicted MQL:	0.029443		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00012	.000	1
S1	.10000	.11591	.016	15.9	.00400	.000	1
S2	37.500	38.719	1.22	3.25	1.2964	.006	1
S3	75.000	76.936	1.94	2.58	2.5758	.008	1
S4	150.00	147.58	-2.42	-1.62	4.9407	.009	1
S5	300.00	286.97	-13.0	-4.34	9.6074	.046	1
S6	800.00	812.29	12.3	1.54	27.188	.079	1

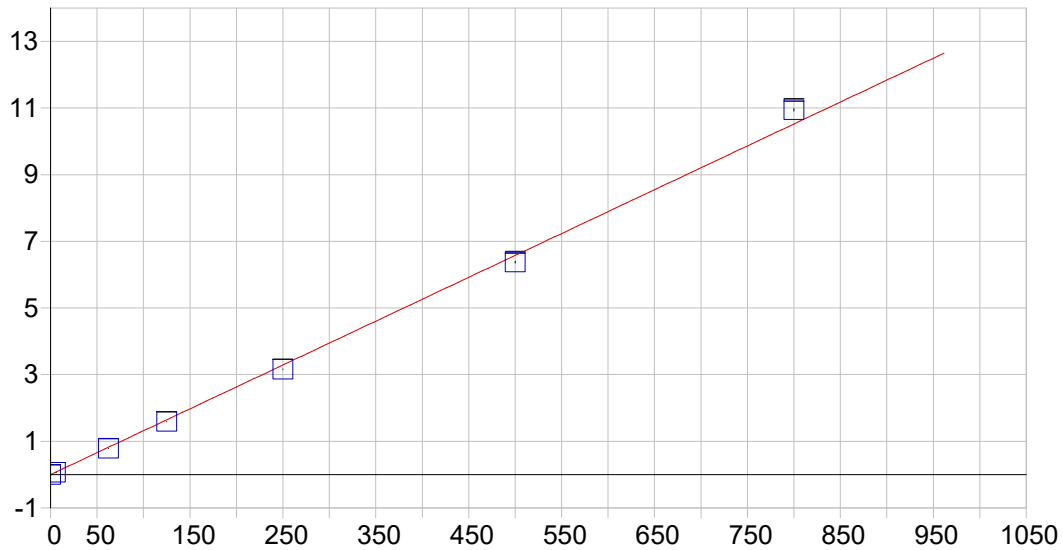


Mn 257.610 {131}

Date of Fit: 08/08/2023 17:53:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000024 Re-Slope: 1.000000
 A1 (Gain): 0.416277 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999736 Status: OK.
 Std Error of Est: 0.000340
 Predicted MDL: 0.000631
 Predicted MQL: 0.002105

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00002	.000	1
S1	.01500	.01205	-.003	-19.7	.00499	.000	1
S2	3.7500	3.9257	.176	4.68	1.6341	.011	1
S3	7.5000	7.7971	.297	3.96	3.2457	.012	1
S4	15.000	15.049	.049	.324	6.2644	.011	1
S5	30.000	29.482	-.518	-1.73	12.273	.037	1

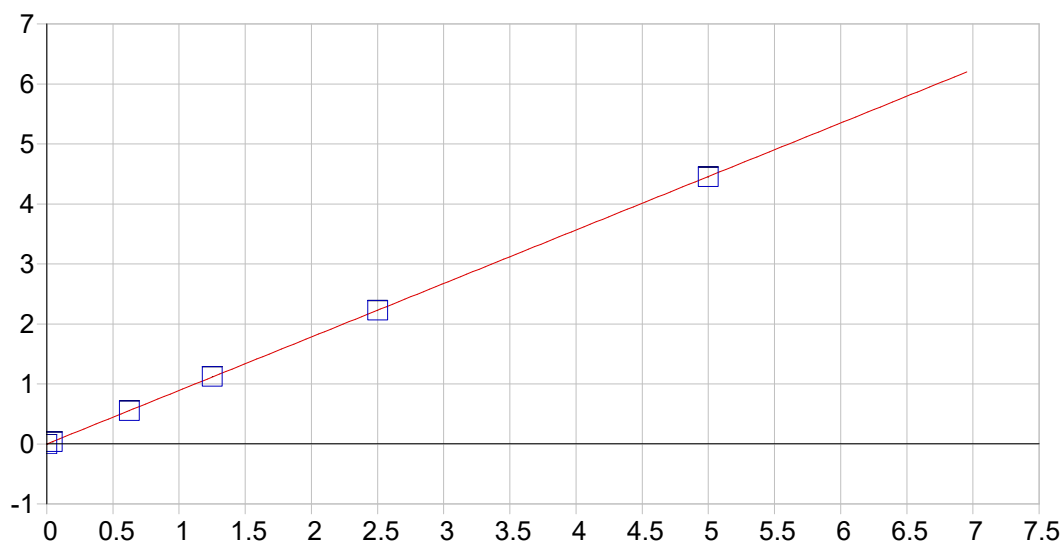


Mg 279.079 {121}

Date of Fit: 08/08/2023 17:53:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000141	Re-Slope:	1.000000
A1 (Gain):	0.013153	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999307	Status:	OK.
Std Error of Est:	0.001709		
Predicted MDL:	0.026499		
Predicted MQL:	0.088331		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00060	.001	.000	-.00013	.000	1
S1	5.0000	4.9595	-.040	-.810	.06509	.001	1
S2	62.500	59.424	-3.08	-4.92	.78149	.004	1
S3	125.00	120.77	-4.23	-3.38	1.5884	.004	1
S4	250.00	240.36	-9.64	-3.86	3.1614	.006	1
S5	500.00	484.85	-15.1	-3.03	6.3773	.028	1
S6	800.00	832.13	32.1	4.02	10.945	.039	1

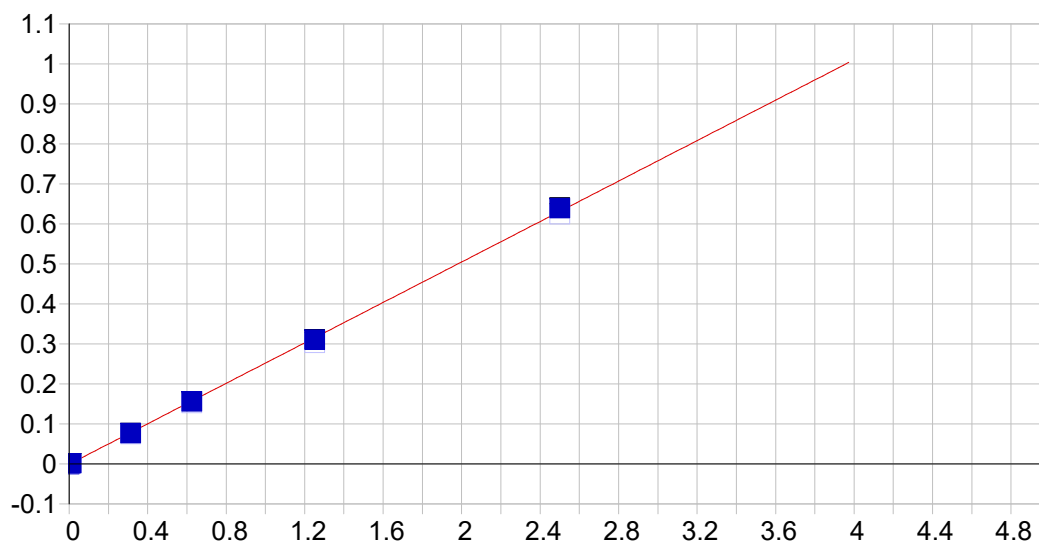


Ni 231.604 {446}

Date of Fit: 08/08/2023 17:53:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001029	Re-Slope:	1.000000
A1 (Gain):	0.891588	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999989	Status:	OK.
Std Error of Est:	0.000101		
Predicted MDL:	0.000500		
Predicted MQL:	0.001667		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00103	.000	1
S1	.04000	.04215	.002	5.37	.03655	.000	1
S2	.62500	.62267	-.002	-.373	.55414	.001	1
S3	1.2500	1.2599	.010	.794	1.1223	.001	1
S4	2.5000	2.4970	-.003	-.120	2.2253	.002	1
S5	5.0000	4.9933	-.007	-.135	4.4509	.004	1

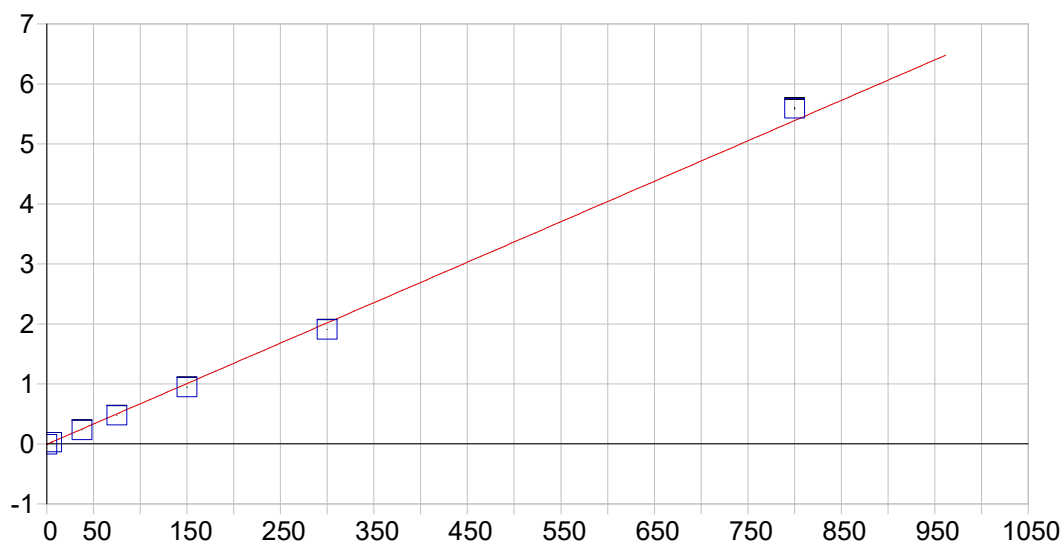


Ag 328.068 {103}

Date of Fit: 08/08/2023 17:53:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000811	Re-Slope:	1.000000
A1 (Gain):	0.252814	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999897	Status:	OK.
Std Error of Est:	0.000030		
Predicted MDL:	0.000529		
Predicted MQL:	0.001764		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00081	.000	1
S1	.01000	.00984	-.000	-1.64	.00167	.000	1
S2	.31250	.30567	-.007	-2.19	.07457	.000	1
S3	.62500	.61920	-.006	-.928	.15194	.001	1
S4	1.2500	1.2306	-.019	-1.55	.30272	.001	1
S5	2.5000	2.5322	.032	1.29	.62419	.001	1

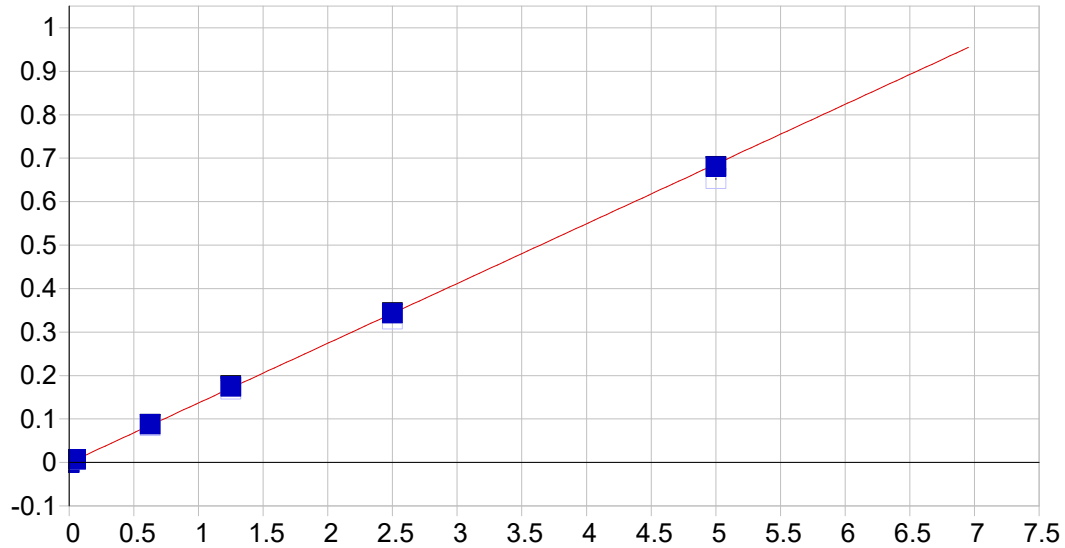


Na 818.326 { 41}

Date of Fit: 08/08/2023 17:53:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.005481	Re-Slope:	1.000000
A1 (Gain):	0.006742	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998976	Status:	OK.
Std Error of Est:	0.000944		
Predicted MDL:	0.251253		
Predicted MQL:	0.837509		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00081	.001	.000	-.00548	.001	1
S1	5.0000	5.0678	.068	1.36	.02869	.001	1
S2	37.500	35.510	-1.99	-5.31	.23393	.001	1
S3	75.000	71.408	-3.59	-4.79	.47595	.003	1
S4	150.00	141.25	-8.75	-5.83	.94686	.005	1
S5	300.00	283.91	-16.1	-5.36	1.9086	.004	1
S6	800.00	830.35	30.4	3.79	5.5928	.018	1

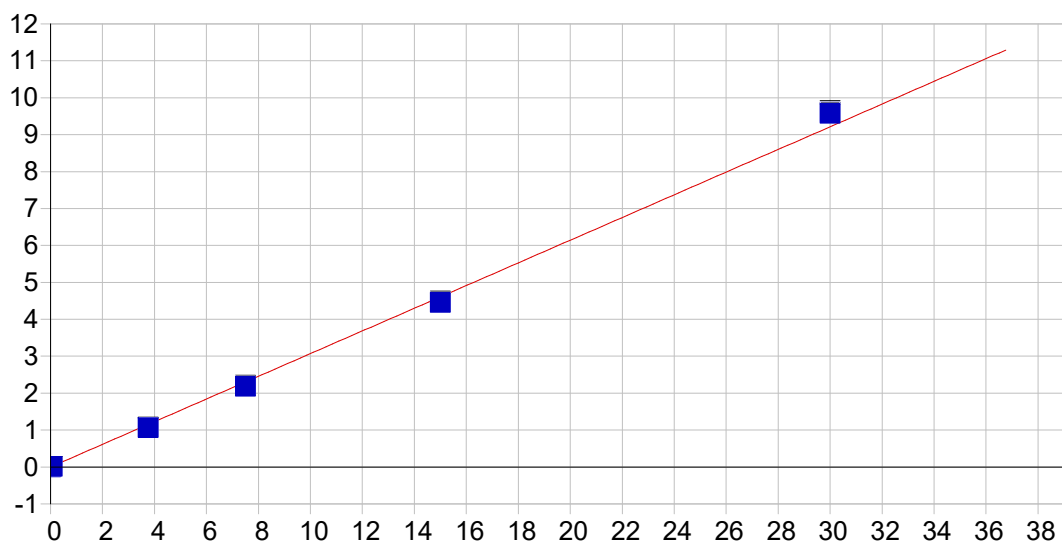


V 292.402 {115}

Date of Fit: 08/08/2023 17:53:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000508	Re-Slope:	1.000000
A1 (Gain):	0.137393	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999898	Status:	OK.
Std Error of Est:	0.000050		
Predicted MDL:	0.002970		
Predicted MQL:	0.009899		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00051	.000	1
S1	.05000	.05452	.005	9.03	.00696	.000	1
S2	.62500	.64130	.016	2.61	.08416	.000	1
S3	1.2500	1.2753	.025	2.03	.16783	.002	1
S4	2.5000	2.5000	.000	.001	.32921	.002	1
S5	5.0000	4.9537	-.046	-.927	.65256	.001	1

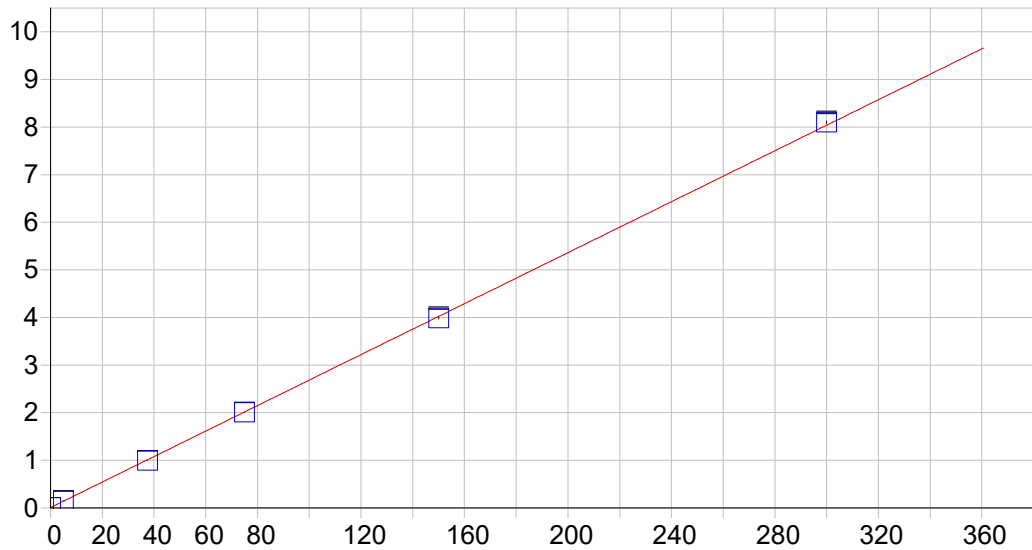


Zn 213.856 {158}

Date of Fit: 08/08/2023 17:53:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001912 Re-Slope: 1.000000
 A1 (Gain): 0.307220 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999088 Status: OK.
 Std Error of Est: 0.000939
 Predicted MDL: 0.004258
 Predicted MQL: 0.014194

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00191	.001	1
S1	.06000	.05968	-.000	-.526	.01648	.002	1
S2	3.7500	3.4748	-.275	-7.34	1.0713	.010	1
S3	7.5000	7.1111	-.389	-5.19	2.1940	.020	1
S4	15.000	14.489	-.511	-3.41	4.4719	.023	1
S5	30.000	31.175	1.18	3.92	9.6209	.032	1

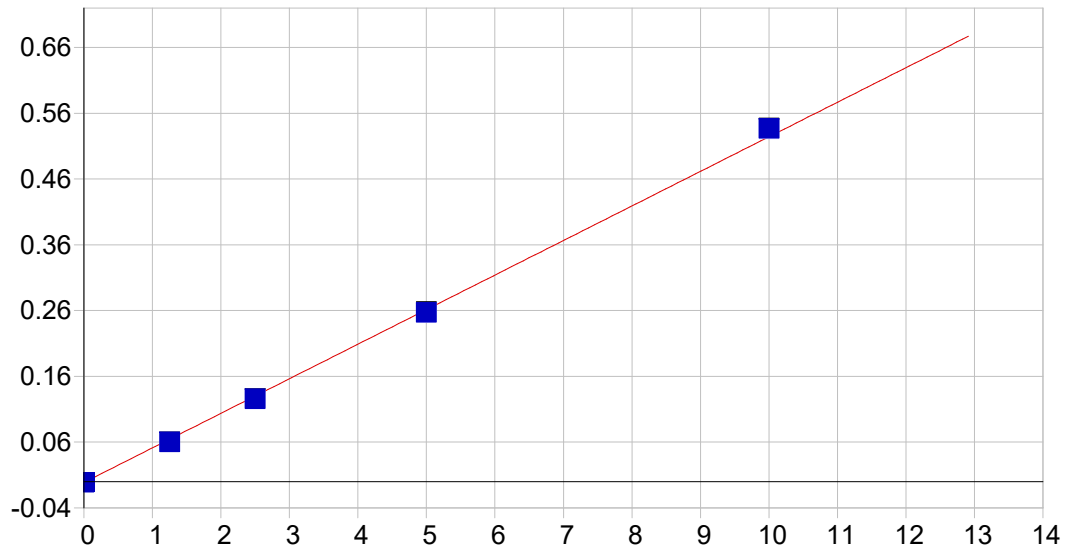


K 769.896 { 44 }

Date of Fit: 08/08/2023 17:53:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008351 Re-Slope: 1.000000
 A1 (Gain): 0.026768 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999951 Status: OK.
 Std Error of Est: 0.000544
 Predicted MDL: 0.067548
 Predicted MQL: 0.225160

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00009	-.000	.000	.00835	.001	1
S1	5.0000	5.2232	.223	4.46	.14816	.002	1
S2	37.500	36.742	-.758	-2.02	.99186	.002	1
S3	75.000	74.714	-.286	-.381	2.0083	.002	1
S4	150.00	148.62	-1.38	-.919	3.9866	.024	1
S5	300.00	302.20	2.20	.733	8.0975	.027	1

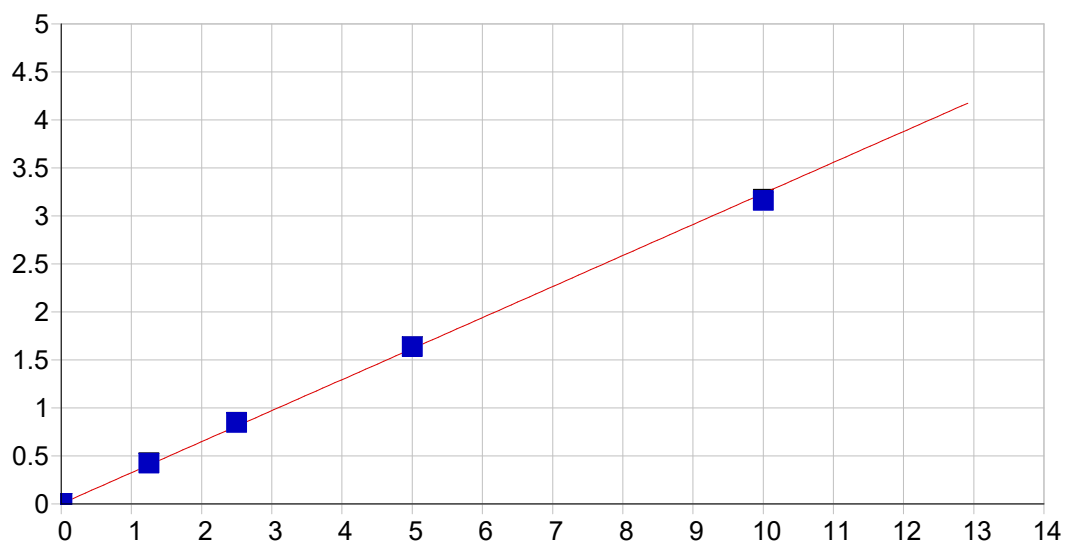


P 177.495 {490}

Date of Fit: 08/08/2023 17:53:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001290 Re-Slope: 1.000000
 A1 (Gain): 0.052552 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999578 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.004130
 Predicted MQL: 0.013768

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00129	.000	1
S1	.01000	.01254	.003	25.4	-.00063	.000	1
S2	1.2500	1.1679	-.082	-6.56	.05999	.000	1
S3	2.5000	2.4165	-.084	-3.34	.12551	.000	1
S4	5.0000	4.9226	-.077	-1.55	.25702	.001	1
S5	10.000	10.240	.240	2.40	.53610	.001	1

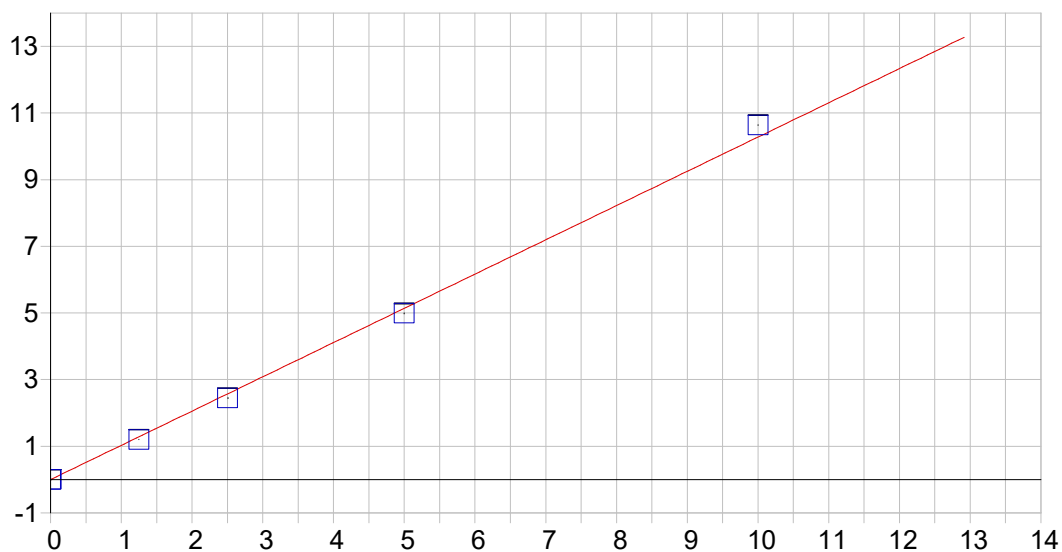


B 249.678 {135}

Date of Fit: 08/08/2023 17:53:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001903	Re-Slope:	1.000000
A1 (Gain):	0.323134	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999644	Status:	OK.
Std Error of Est:	0.000144		
Predicted MDL:	0.001402		
Predicted MQL:	0.004674		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00190	.000	1
S1	.01000	.00973	-.000	-2.68	.00507	.000	1
S2	1.2500	1.3058	.056	4.46	.42339	.002	1
S3	2.5000	2.6112	.111	4.45	.84477	.003	1
S4	5.0000	5.0602	.060	1.20	1.6352	.003	1
S5	10.000	9.7731	-.227	-2.27	3.1563	.015	1

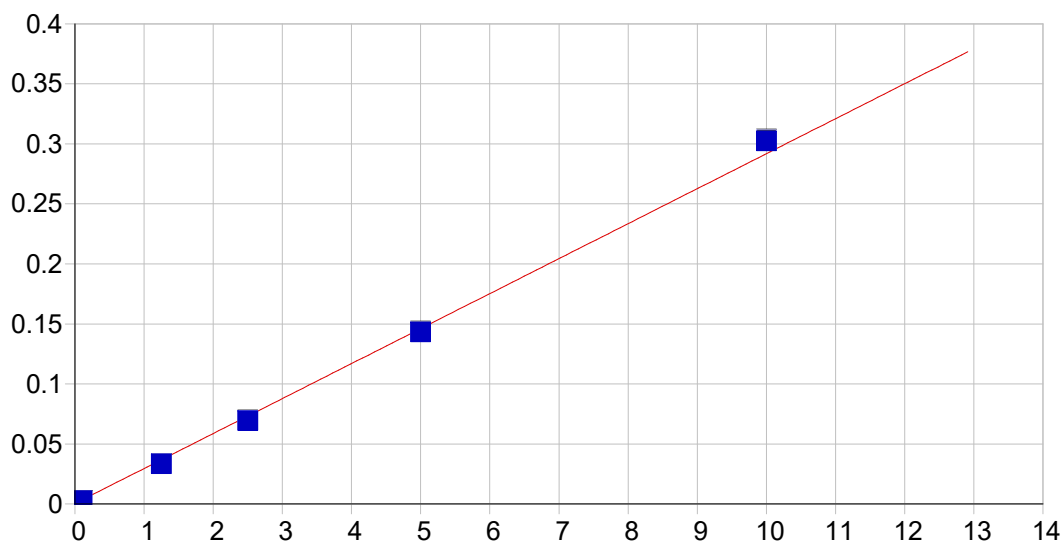


Mo 202.030 {467}

Date of Fit: 08/08/2023 17:53:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000149 Re-Slope: 1.000000
 A1 (Gain): 1.027887 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999257 Status: OK.
 Std Error of Est: 0.000665
 Predicted MDL: 0.000430
 Predicted MQL: 0.001432

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00015	.000	1
S1	.01000	.00976	-.000	-2.44	.00988	.000	1
S2	1.2500	1.1685	-.081	-6.52	1.2010	.004	1
S3	2.5000	2.3784	-.122	-4.86	2.4446	.000	1
S4	5.0000	4.8525	-.148	-2.95	4.9876	.016	1
S5	10.000	10.351	.351	3.51	10.639	.013	1

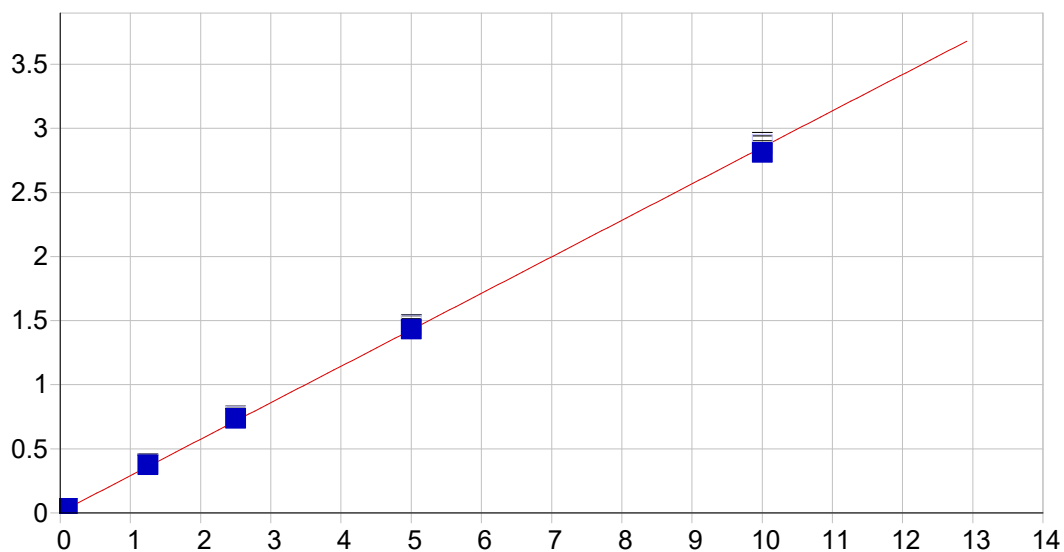


S 182.034 {485}

Date of Fit: 08/08/2023 17:53:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000336	Re-Slope:	1.000000
A1 (Gain):	0.029150	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999057	Status:	OK.
Std Error of Est:	0.000068		
Predicted MDL:	0.006920		
Predicted MQL:	0.023065		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00034	.000	1
S1	.10000	.08174	-.018	-18.3	.00272	.000	1
S2	1.2500	1.1353	-.115	-9.18	.03355	.000	1
S3	2.5000	2.3709	-.129	-5.16	.06968	.000	1
S4	5.0000	4.8984	-.102	-2.03	.14359	.000	1
S5	10.000	10.364	.364	3.64	.30337	.001	1

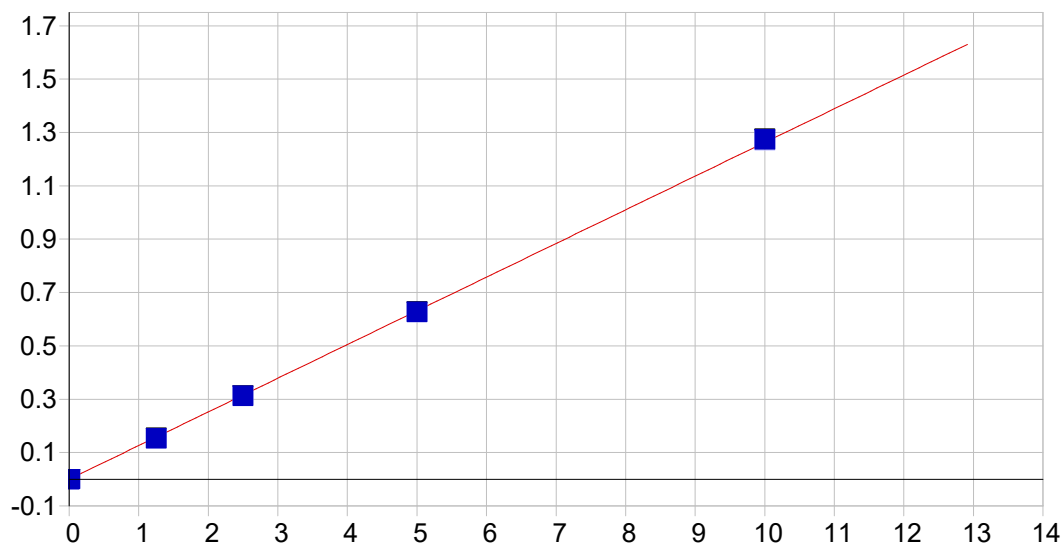


Si 251.611 {134}

Date of Fit: 08/08/2023 17:53:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005613 Re-Slope: 1.000000
 A1 (Gain): 0.284614 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999851 Status: OK.
 Std Error of Est: 0.000267
 Predicted MDL: 0.001544
 Predicted MQL: 0.005148

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00561	.001	1
S1	.10000	.10505	.005	5.05	.03591	.001	1
S2	1.2500	1.2951	.045	3.61	.38230	.003	1
S3	2.5000	2.5703	.070	2.81	.75331	.003	1
S4	5.0000	5.0185	.018	.369	1.4662	.005	1
S5	10.000	9.8611	-.139	-1.39	2.8768	.013	1

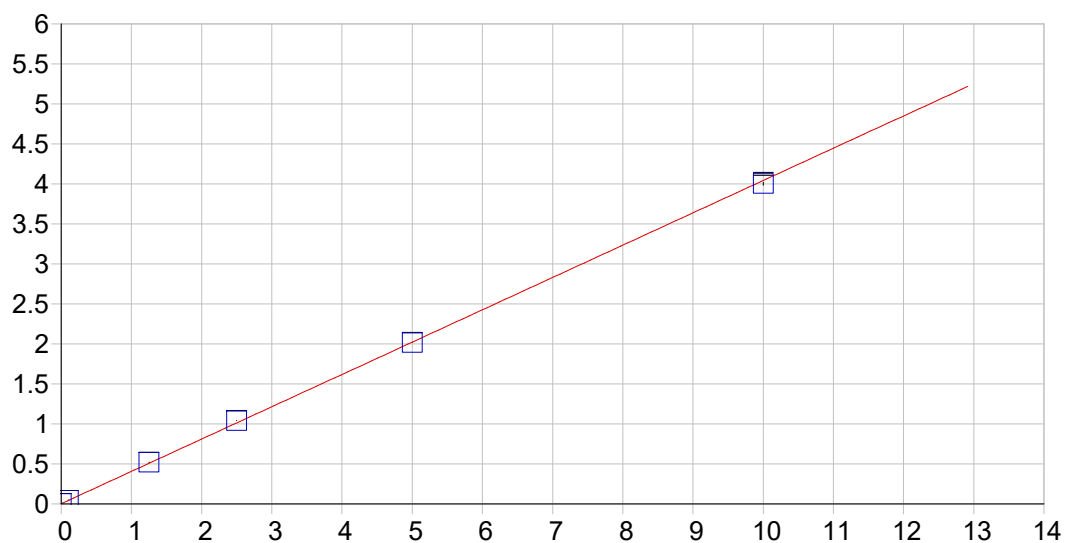


Sn 189.989 {478}

Date of Fit: 08/08/2023 17:53:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000055 Re-Slope: 1.000000
 A1 (Gain): 0.126271 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999940 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.001762
 Predicted MQL: 0.005872

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.00700	.00702	.000	.350	.00080	.000	1
S2	1.2500	1.2162	-.034	-2.70	.15306	.001	1
S3	2.5000	2.4741	-.026	-1.04	.31143	.000	1
S4	5.0000	4.9680	-.032	-.641	.62542	.001	1
S5	10.000	10.092	.092	.917	1.2706	.002	1

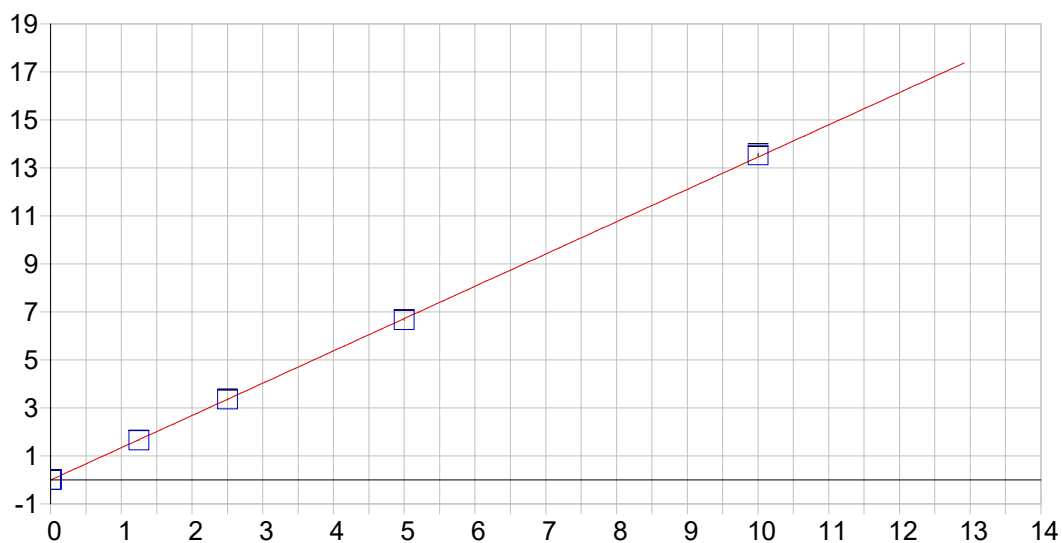


Ti 336.121 {100}

Date of Fit: 08/08/2023 17:53:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002824	Re-Slope:	1.000000
A1 (Gain):	0.403884	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999874	Status:	OK.
Std Error of Est:	0.000341		
Predicted MDL:	0.001320		
Predicted MQL:	0.004401		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00282	.000	1
S1	.10000	.11083	.011	10.8	.04759	.000	1
S2	1.2500	1.2801	.030	2.41	.51986	.002	1
S3	2.5000	2.5683	.068	2.73	1.0401	.002	1
S4	5.0000	4.9886	-.011	-.227	2.0177	.002	1
S5	10.000	9.9021	-.098	-.979	4.0021	.017	1



Li 670.784 { 50}

Date of Fit: 08/08/2023 17:53:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.005573 Re-Slope: 1.000000
 A1 (Gain): 1.345464 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999964 Status: OK.
 Std Error of Est: 0.000236
 Predicted MDL: 0.001487
 Predicted MQL: 0.004957

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00557	.002	1
S5	10.000	10.063	.063	.635	13.534	.060	1
S4	5.0000	4.9562	-.044	-.876	6.6628	.011	1
S3	2.5000	2.5003	.000	.012	3.3585	.021	1
S2	1.2500	1.2283	-.022	-1.74	1.6471	.008	1
S1	.01500	.01674	.002	11.6	.01695	.001	1





