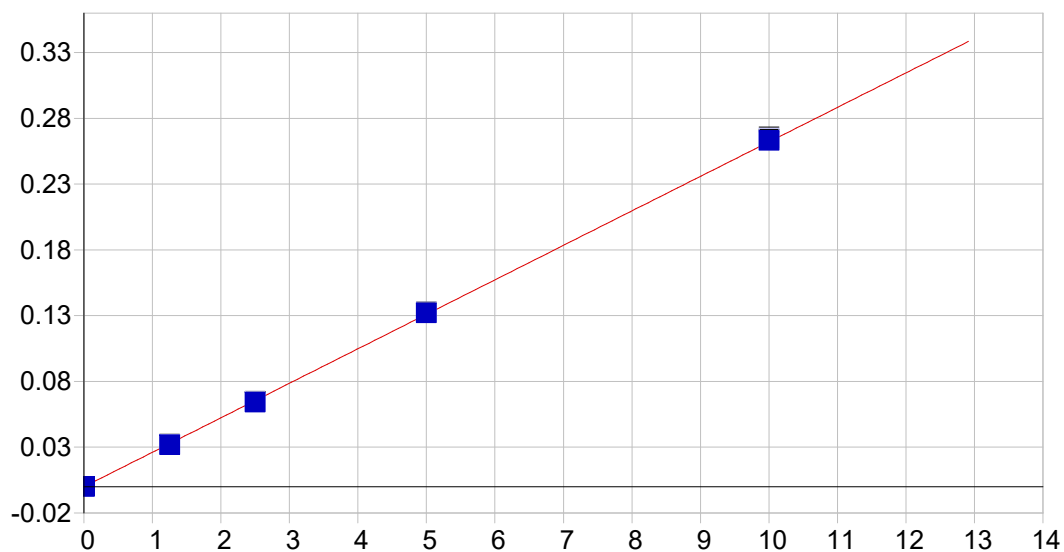


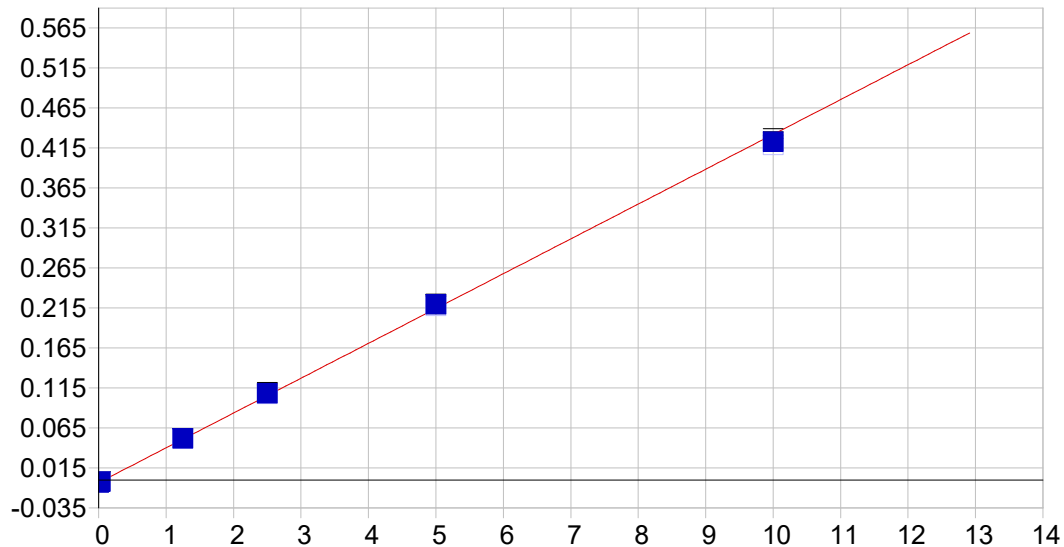


As 189.042 {479}

Date of Fit: 01/28/2022 17:20:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000068 Re-Slope: 1.000000
 A1 (Gain): 0.026219 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999943 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.009817
 Predicted MQL: 0.032725

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.01000	.01067	.001	6.75	.00021	.000	1
S2	1.2500	1.2174	-.033	-2.61	.03205	.000	1
S3	2.5000	2.4538	-.046	-1.85	.06468	.000	1
S4	5.0000	5.0345	.034	.689	.13275	.000	1
S5	10.000	10.044	.044	.437	.26490	.001	1

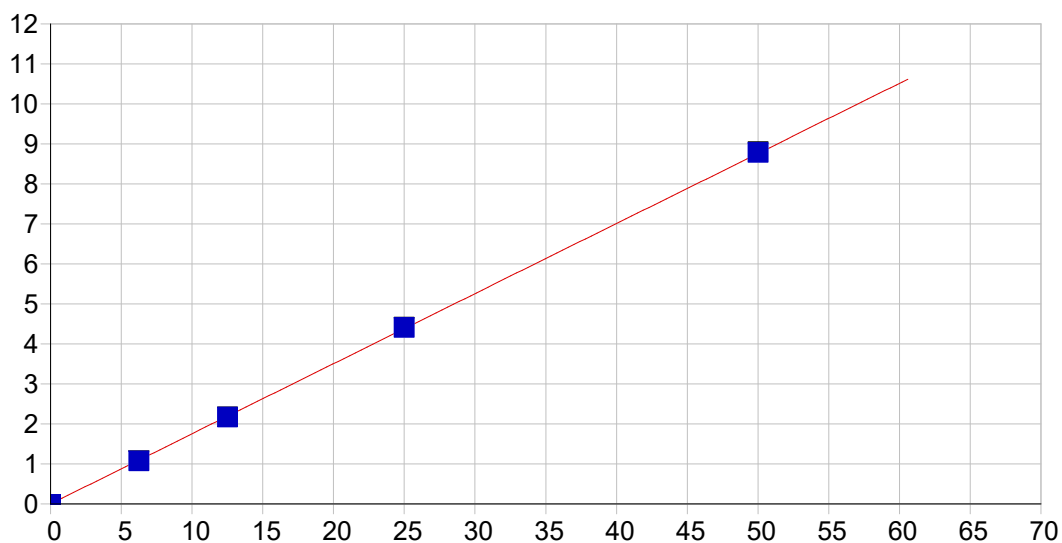


TI 190.856 {477}

Date of Fit: 01/28/2022 17:20:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003480 Re-Slope: 1.000000
 A1 (Gain): 0.043551 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999710 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.004682
 Predicted MQL: 0.015605

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00348	.000	1
S1	.02500	.02984	.005	19.3	-.00223	.000	1
S2	1.2500	1.2696	.020	1.57	.05132	.000	1
S3	2.5000	2.5698	.070	2.79	.10744	.001	1
S4	5.0000	5.1205	.120	2.41	.21754	.000	1
S5	10.000	9.7855	-.215	-2.15	.41872	.004	1

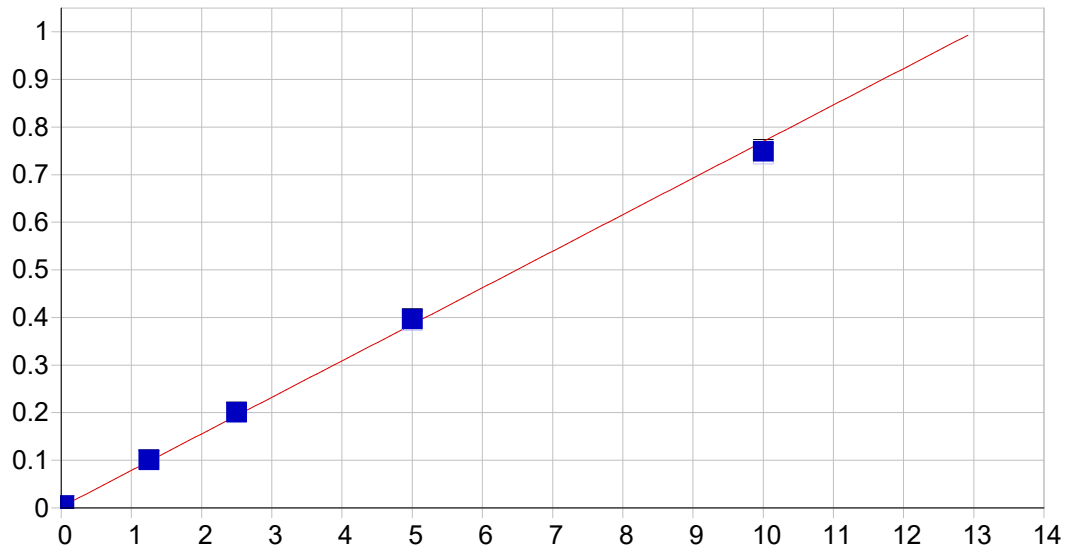


Pb 220.353 {453}

Date of Fit: 01/28/2022 17:20:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001149	Re-Slope:	1.000000
A1 (Gain):	0.175210	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999969	Status:	OK.
Std Error of Est:	0.000052		
Predicted MDL:	0.002521		
Predicted MQL:	0.008404		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00115	.000	1
S1	.01000	.00720	-.003	-28.0	.00241	.000	1
S2	6.2500	6.1331	-.117	-1.87	1.0757	.004	1
S3	12.500	12.354	-.146	-1.17	2.1657	.001	1
S4	25.000	25.144	.144	.575	4.4065	.009	1
S5	50.000	50.122	.122	.243	8.7827	.014	1

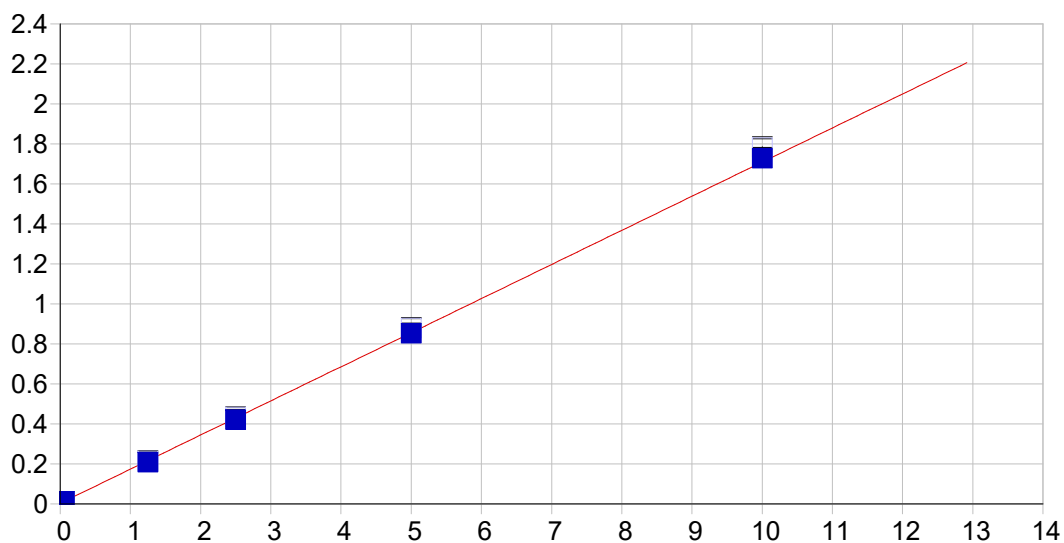


Se 196.090 {472}

Date of Fit: 01/28/2022 17:20:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001903	Re-Slope:	1.000000
A1 (Gain):	0.076757	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999558	Status:	OK.
Std Error of Est:	0.000071		
Predicted MDL:	0.003672		
Predicted MQL:	0.012240		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00190	.000	1
S1	.03500	.03919	.004	12.0	.00491	.000	1
S2	1.2500	1.2856	.036	2.85	.09988	.000	1
S3	2.5000	2.5952	.095	3.81	.19971	.000	1
S4	5.0000	5.1379	.138	2.76	.39349	.001	1
S5	10.000	9.7271	-.273	-2.73	.74296	.004	1

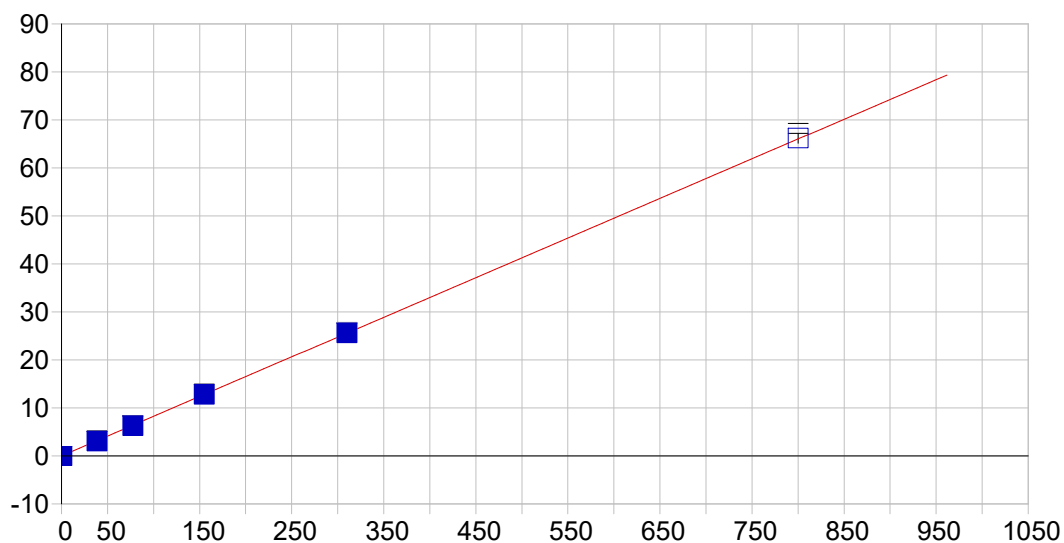


Sb 206.833 {463}

Date of Fit: 01/28/2022 17:20:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003259 Re-Slope: 1.000000
 A1 (Gain): 0.170560 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999887 Status: OK.
 Std Error of Est: 0.000109
 Predicted MDL: 0.002169
 Predicted MQL: 0.007228

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00326	.000	1
S1	.06000	.06255	.003	4.24	.01393	.000	1
S2	1.2500	1.2021	-.048	-3.83	.21479	.001	1
S3	2.5000	2.4465	-.054	-2.14	.43355	.001	1
S4	5.0000	4.9825	-.017	-.349	.87911	.002	1
S5	10.000	10.116	.116	1.16	1.7808	.005	1

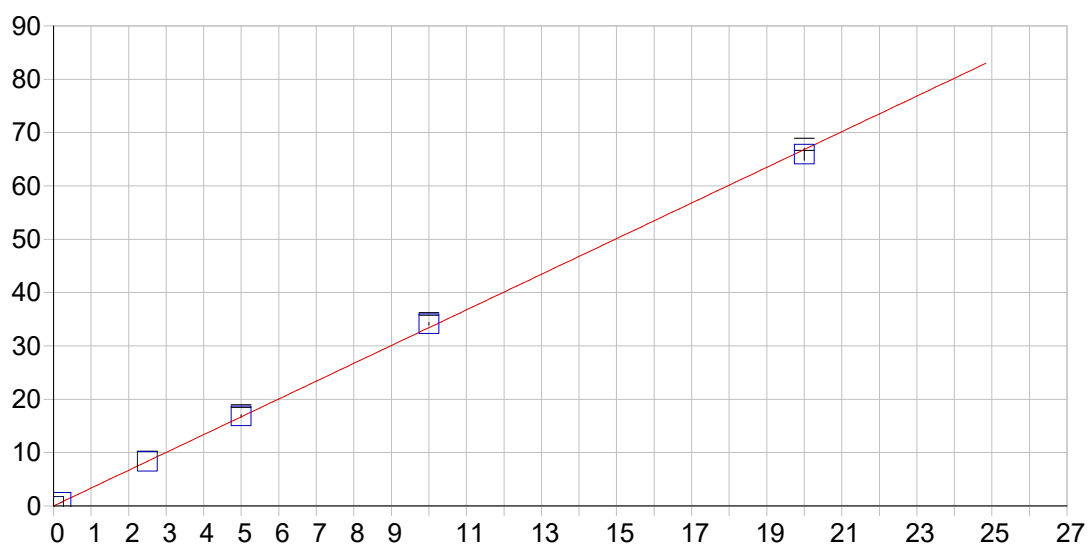


AI 396.152 { 85}

Date of Fit: 01/28/2022 17:20:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001818 Re-Slope: 1.000000
 A1 (Gain): 0.082523 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970 Status: OK.
 Std Error of Est: 0.000397
 Predicted MDL: 0.010830
 Predicted MQL: 0.036101

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00182	.000	1
S1	.20000	.19145	-.009	-4.27	.01401	.001	1
S2	38.750	37.462	-1.29	-3.32	3.0930	.006	1
S3	77.500	75.912	-1.59	-2.05	6.2694	.054	1
S4	155.00	155.40	.400	.258	12.836	.052	1
S5	310.00	310.45	.450	.145	25.644	.109	1
S6	800.00	802.04	2.04	.255	66.185	1.05	1

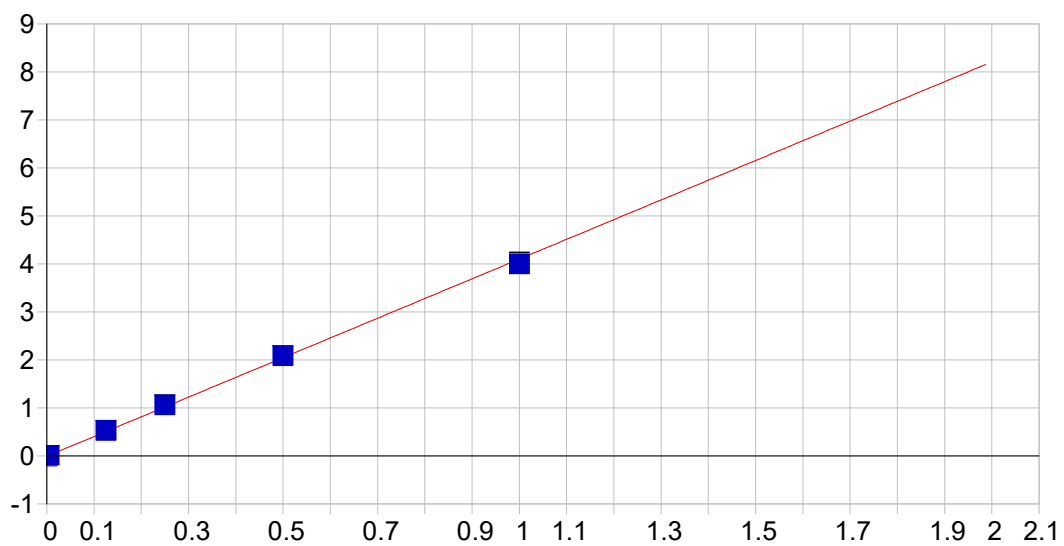


Ba 493.409 { 68}

Date of Fit: 01/28/2022 17:20:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005022 Re-Slope: 1.000000
 A1 (Gain): 3.340920 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999885 Status: OK.
 Std Error of Est: 0.005389
 Predicted MDL: 0.000562
 Predicted MQL: 0.001874

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00502	.002	1
S1	.20000	.19784	-.002	-1.08	.66599	.009	1
S2	2.5000	2.5012	.001	.048	8.3613	.033	1
S3	5.0000	5.0465	.047	.931	16.865	.220	1
S4	10.000	10.218	.218	2.18	34.143	.223	1
S5	20.000	19.736	-.264	-1.32	65.943	1.13	1

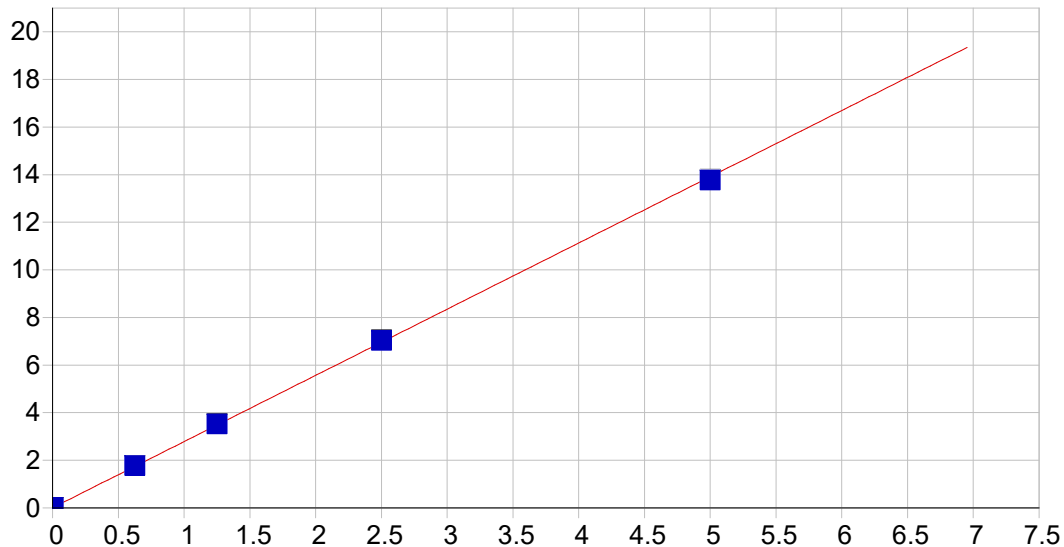


Be 234.861 {144}

Date of Fit: 01/28/2022 17:20:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.006938	Re-Slope:	1.000000
A1 (Gain):	4.107483	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999632	Status:	OK.
Std Error of Est:	0.000417		
Predicted MDL:	0.000094		
Predicted MQL:	0.000312		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00694	.000	1
S1	.00500	.00517	.000	3.49	.01431	.000	1
S2	.12500	.13024	.005	4.19	.52668	.003	1
S3	.25000	.25982	.010	3.93	1.0576	.008	1
S4	.50000	.50920	.009	1.84	2.0793	.008	1
S5	1.0000	.97557	-.024	-2.44	3.9896	.039	1

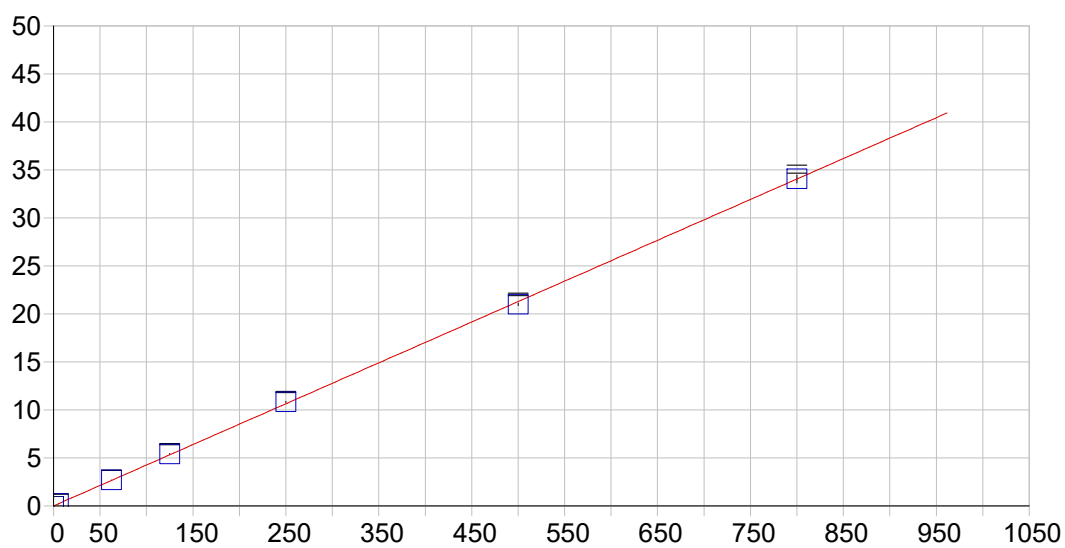


Cd 214.438 {457}

Date of Fit: 01/28/2022 17:20:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003567 Re-Slope: 1.000000
 A1 (Gain): 2.782058 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.000274
 Predicted MDL: 0.000118
 Predicted MQL: 0.000394

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00356	.000	1
S1	.00500	.00559	.001	11.8	.01912	.000	1
S2	.62500	.63494	.010	1.59	1.7735	.002	1
S3	1.2500	1.2647	.015	1.18	3.5290	.006	1
S4	2.5000	2.5282	.028	1.13	7.0509	.012	1
S5	5.0000	4.9465	-.053	-1.07	13.793	.010	1

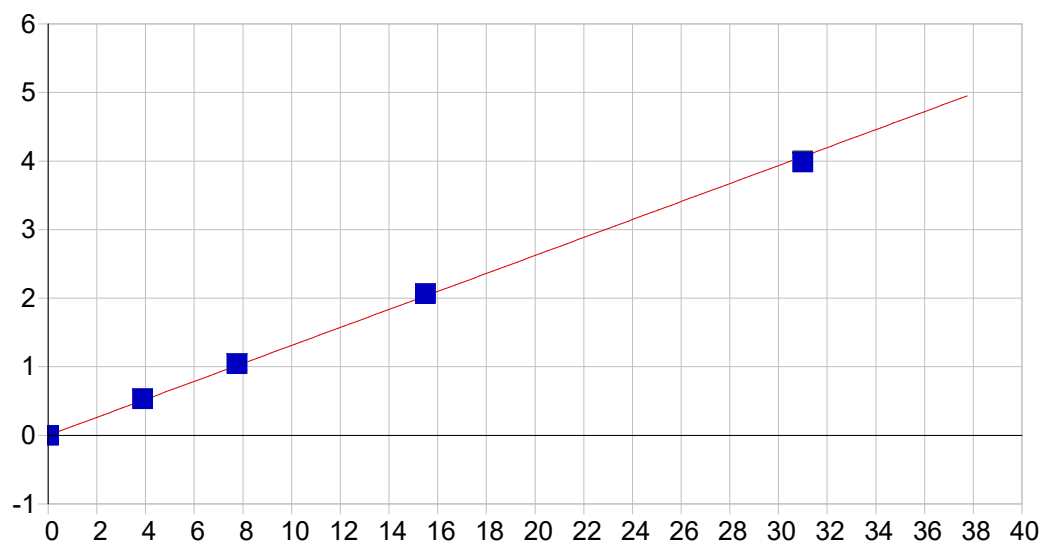


Ca 373.690 { 90}

Date of Fit: 01/28/2022 17:20:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001551 Re-Slope: 1.000000
 A1 (Gain): 0.042566 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999944 Status: OK.
 Std Error of Est: 0.001570
 Predicted MDL: 0.016622
 Predicted MQL: 0.055406

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00020	-.000	.000	.00154	.000	1
S1	5.0000	5.0550	.055	1.10	.21672	.003	1
S2	62.500	63.210	.710	1.14	2.6921	.011	1
S3	125.00	126.57	1.57	1.26	5.3893	.061	1
S4	250.00	254.39	4.39	1.76	10.830	.061	1
S5	500.00	493.34	-6.66	-1.33	21.001	.136	1
S6	800.00	799.93	-.069	-.009	34.051	.426	1

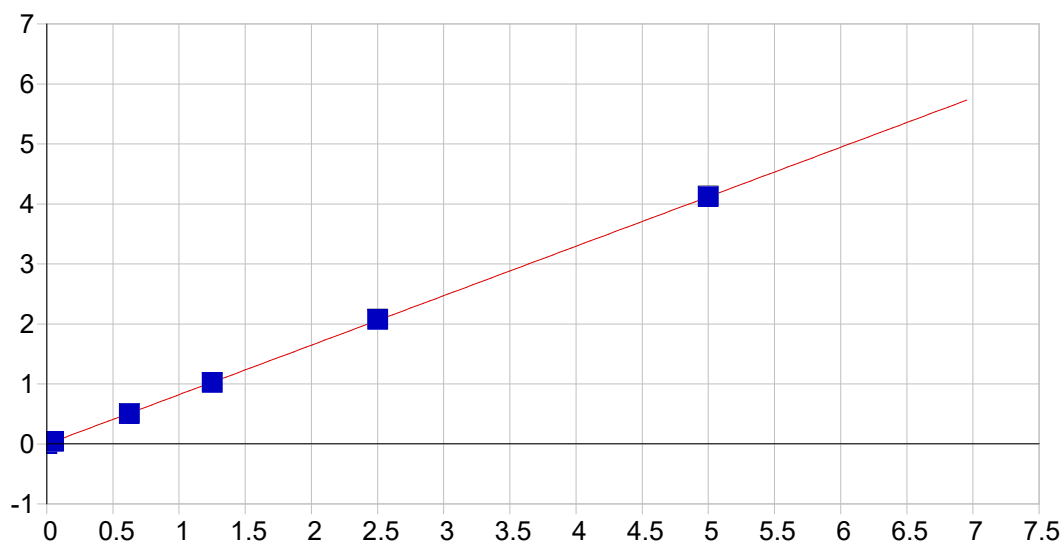


Cr 267.716 {126}

Date of Fit: 01/28/2022 17:20:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000098	Re-Slope:	1.000000
A1 (Gain):	0.131143	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999742	Status:	OK.
Std Error of Est:	0.000088		
Predicted MDL:	0.000603		
Predicted MQL:	0.002009		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.01000	.01062	.001	6.22	.00129	.000	1
S2	3.8750	4.0411	.166	4.29	.53001	.001	1
S3	7.7500	7.9721	.222	2.87	1.0457	.003	1
S4	15.500	15.740	.240	1.55	2.0647	.003	1
S5	31.000	30.371	-.629	-2.03	3.9840	.013	1

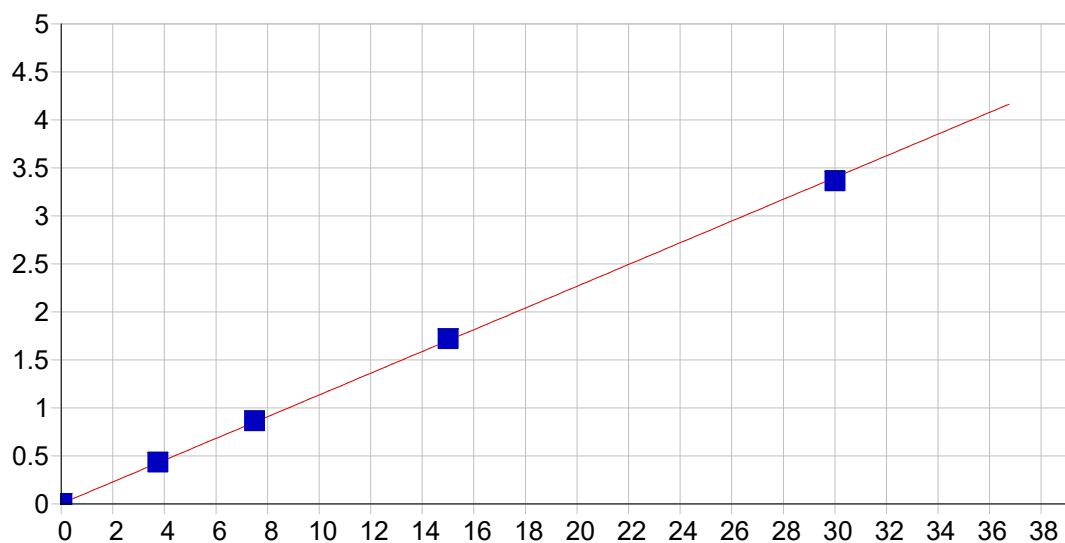


Co 228.616 {448}

Date of Fit: 01/28/2022 17:20:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.003536	Re-Slope:	1.000000
A1 (Gain):	0.824546	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999982	Status:	OK.
Std Error of Est:	0.000130		
Predicted MDL:	0.000375		
Predicted MQL:	0.001249		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00353	.000	1
S1	.05000	.04967	-.000	-.653	.03756	.000	1
S2	.62500	.61530	-.010	-1.55	.50458	.000	1
S3	1.2500	1.2408	-.009	-.734	1.0211	.000	1
S4	2.5000	2.5165	.017	.661	2.0746	.004	1
S5	5.0000	5.0027	.003	.054	4.1276	.003	1

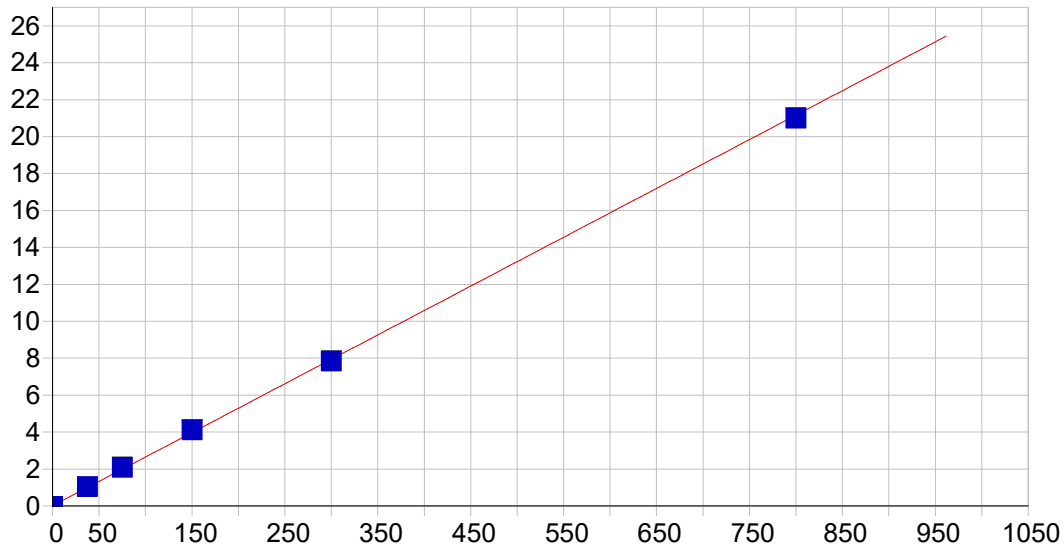


Cu 324.754 {104}

Date of Fit: 01/28/2022 17:20:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002749	Re-Slope:	1.000000
A1 (Gain):	0.113224	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999933	Status:	OK.
Std Error of Est:	0.000060		
Predicted MDL:	0.003608		
Predicted MQL:	0.012025		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00275	.000	1
S1	.02500	.02310	-.002	-7.59	.00536	.000	1
S2	3.7500	3.8087	.059	1.57	.43342	.001	1
S3	7.5000	7.6039	.104	1.39	.86255	.005	1
S4	15.000	15.156	.156	1.04	1.7165	.004	1
S5	30.000	29.683	-.317	-1.06	3.3590	.003	1

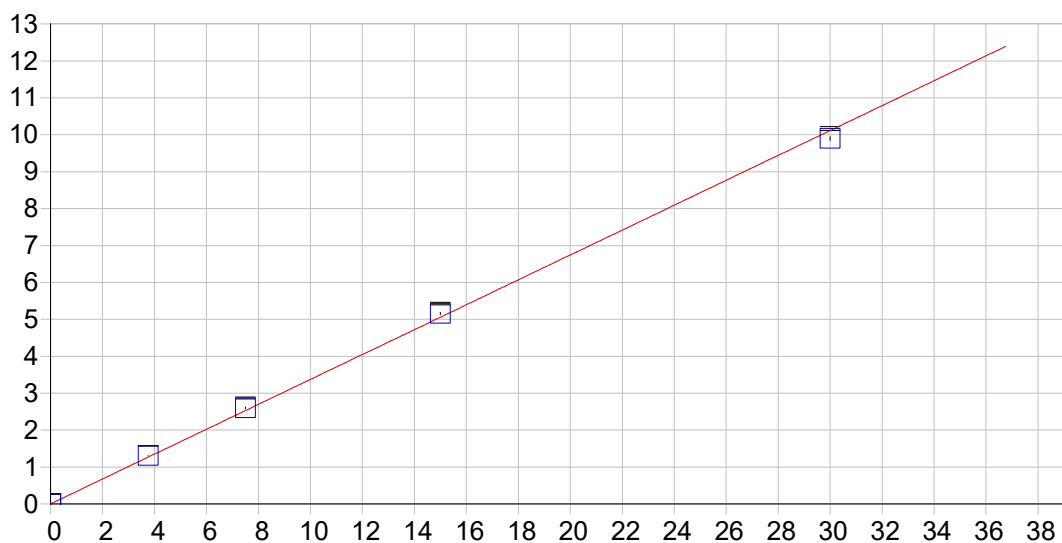


Fe 259.837 {130}

Date of Fit: 01/28/2022 17:20:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002848 Re-Slope: 1.000000
 A1 (Gain): 0.026448 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999817 Status: OK.
 Std Error of Est: 0.000221
 Predicted MDL: 0.009137
 Predicted MQL: 0.030455

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00285	.000	1
S1	.10000	.09847	-.002	-1.53	.00546	.000	1
S2	37.500	39.329	1.83	4.88	1.0442	.002	1
S3	75.000	78.279	3.28	4.37	2.0755	.019	1
S4	150.00	155.04	5.04	3.36	4.1081	.026	1
S5	300.00	296.17	-3.83	-1.28	7.8455	.029	1
S6	800.00	793.67	-6.33	-.791	21.009	.025	1

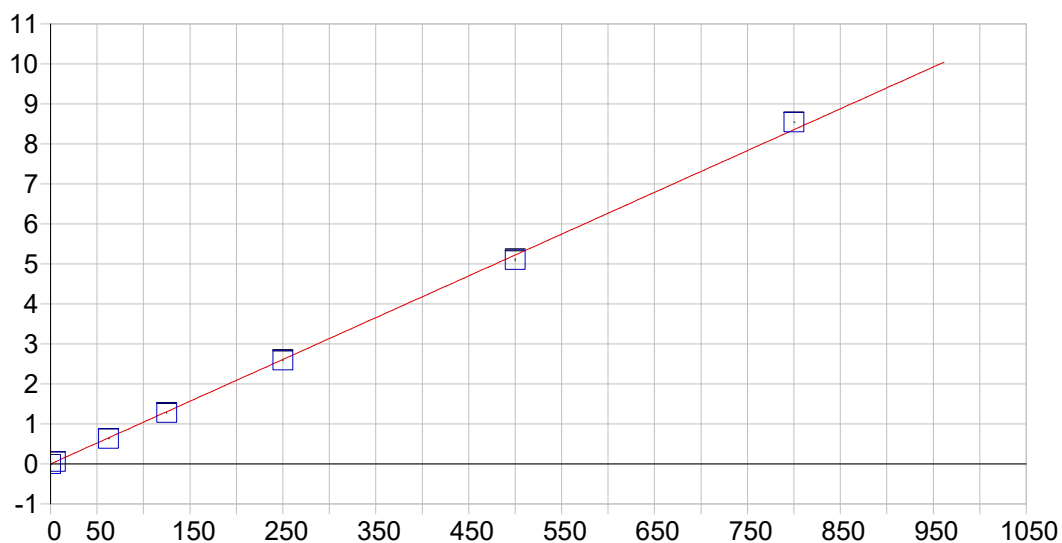


Mn 257.610 {131}

Date of Fit: 01/28/2022 17:20:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000348 Re-Slope: 1.000000
 A1 (Gain): 0.337165 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999729 Status: OK.
 Std Error of Est: 0.000279
 Predicted MDL: 0.000638
 Predicted MQL: 0.002127

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00035	.000	1
S1	.01500	.01652	.002	10.1	.00592	.000	1
S2	3.7500	3.8757	.126	3.35	1.3071	.005	1
S3	7.5000	7.7160	.216	2.88	2.6019	.026	1
S4	15.000	15.301	.301	2.01	5.1593	.034	1
S5	30.000	29.356	-.644	-2.15	9.8981	.051	1

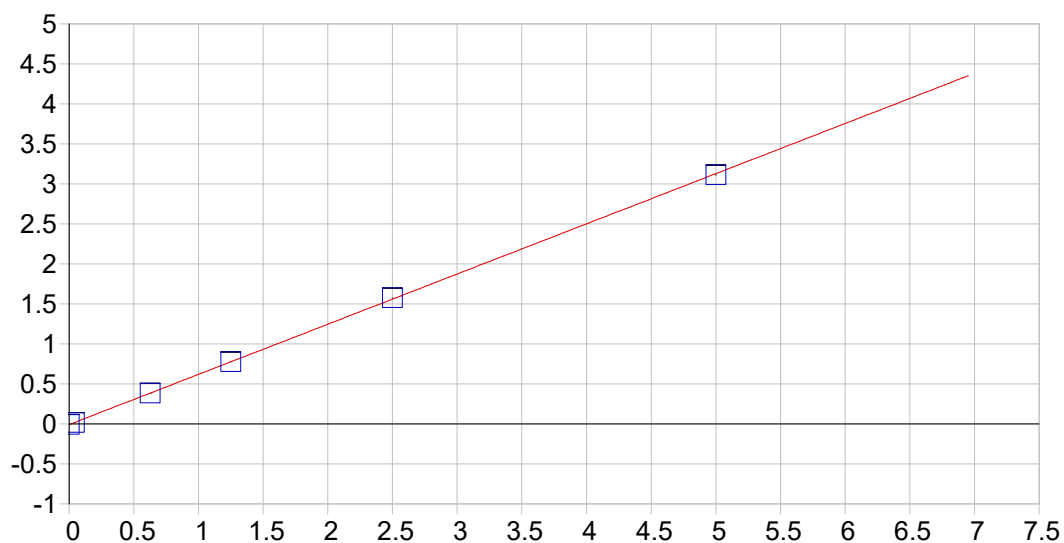


Mg 279.079 {121}

Date of Fit: 01/28/2022 17:20:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000276	Re-Slope:	1.000000
A1 (Gain):	0.010445	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999768	Status:	OK.
Std Error of Est:	0.000785		
Predicted MDL:	0.028371		
Predicted MQL:	0.094569		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00028	.000	.000	-.00027	.000	1
S1	5.0000	5.0246	.025	.493	.05221	.000	1
S2	62.500	60.533	-1.97	-3.15	.63199	.002	1
S3	125.00	122.27	-2.73	-2.19	1.2768	.011	1
S4	250.00	248.10	-1.90	-.759	2.5911	.017	1
S5	500.00	488.51	-11.5	-2.30	5.1022	.026	1
S6	800.00	818.06	18.1	2.26	8.5443	.002	1

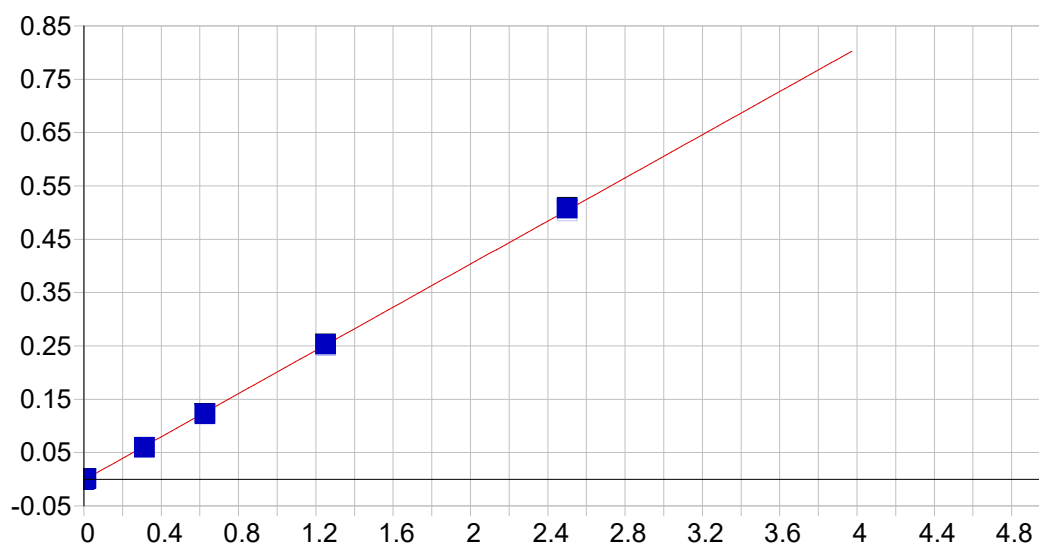


Ni 231.604 {446}

Date of Fit: 01/28/2022 17:20:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.008042	Re-Slope:	1.000000
A1 (Gain):	0.627177	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999982	Status:	OK.
Std Error of Est:	0.000090		
Predicted MDL:	0.000583		
Predicted MQL:	0.001942		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00804	.000	1
S1	.04000	.04104	.001	2.59	.01770	.000	1
S2	.62500	.62357	-.001	-.229	.38304	.000	1
S3	1.2500	1.2502	.000	.015	.77604	.002	1
S4	2.5000	2.5229	.023	.915	1.5743	.003	1
S5	5.0000	4.9773	-.023	-.453	3.1136	.004	1

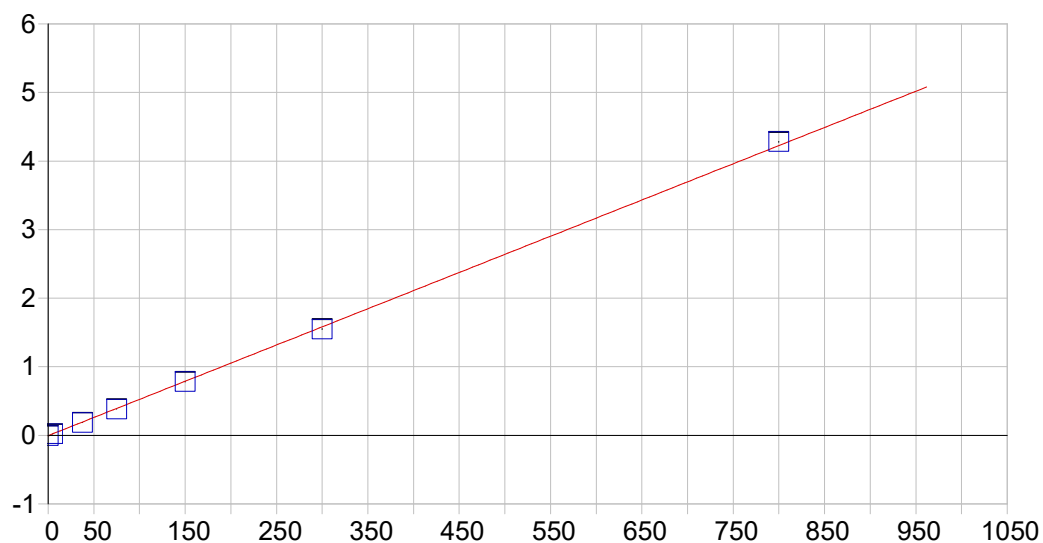


Ag 328.068 {103}

Date of Fit: 01/28/2022 17:20:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001208	Re-Slope:	1.000000
A1 (Gain):	0.202269	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999909	Status:	OK.
Std Error of Est:	0.000023		
Predicted MDL:	0.000610		
Predicted MQL:	0.002033		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00121	.000	1
S1	.01000	.00945	-.001	-5.54	.00069	.000	1
S2	.31250	.30082	-.012	-3.74	.05897	.000	1
S3	.62500	.61347	-.012	-1.85	.12153	.000	1
S4	1.2500	1.2555	.006	.443	.25006	.001	1
S5	2.5000	2.5182	.018	.729	.50277	.001	1

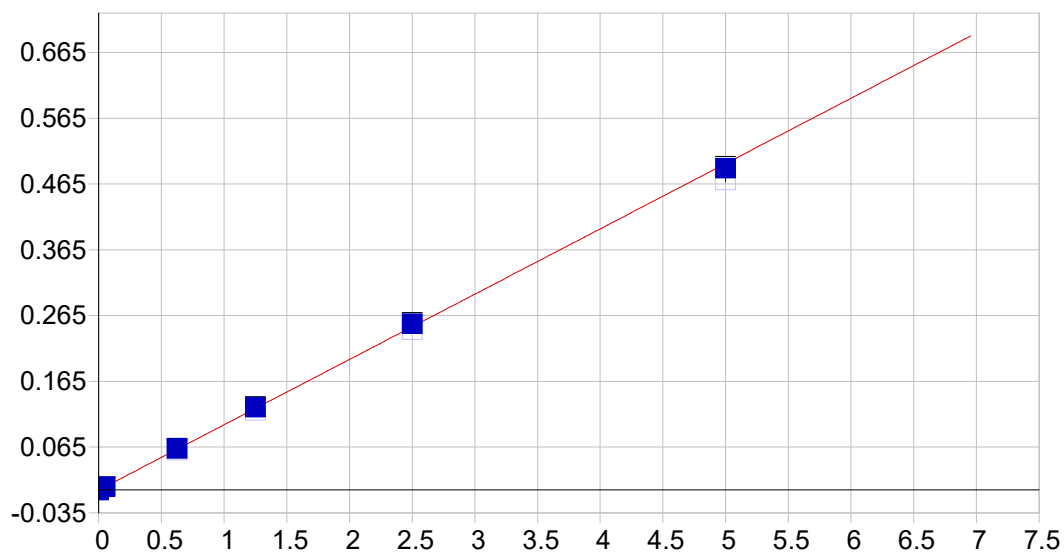


Na 818.326 { 41}

Date of Fit: 01/28/2022 17:20:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004120 Re-Slope: 1.000000
 A1 (Gain): 0.005287 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999867 Status: OK.
 Std Error of Est: 0.000266
 Predicted MDL: 0.295240
 Predicted MQL: 0.984132

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00061	.001	.000	-.00412	.001	1
S1	5.0000	4.7444	-.256	-5.11	.02096	.002	1
S2	37.500	36.274	-1.23	-3.27	.18765	.001	1
S3	75.000	73.323	-1.68	-2.24	.38353	.004	1
S4	150.00	148.66	-1.34	-.892	.78183	.004	1
S5	300.00	293.96	-6.04	-2.01	1.5500	.009	1
S6	800.00	810.54	10.5	1.32	4.2810	.008	1

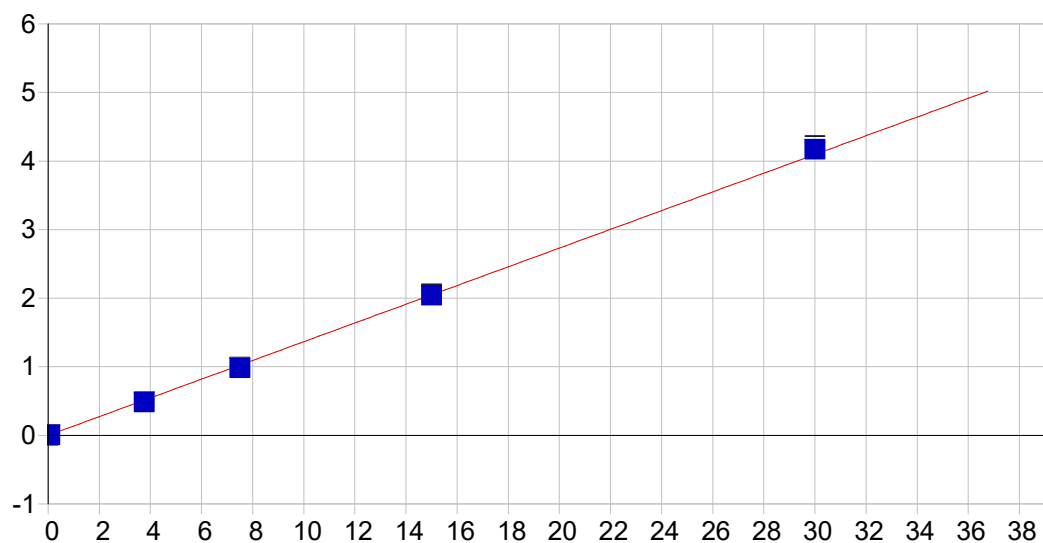


V 292.402 {115}

Date of Fit: 01/28/2022 17:20:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000288	Re-Slope:	1.000000
A1 (Gain):	0.099295	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999874	Status:	OK.
Std Error of Est:	0.000040		
Predicted MDL:	0.003487		
Predicted MQL:	0.011623		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00029	.000	1
S1	.05000	.05203	.002	4.07	.00487	.001	1
S2	.62500	.63389	.009	1.42	.06037	.001	1
S3	1.2500	1.2658	.016	1.27	.12084	.001	1
S4	2.5000	2.5442	.044	1.77	.24320	.002	1
S5	5.0000	4.9290	-.071	-1.42	.47087	.003	1

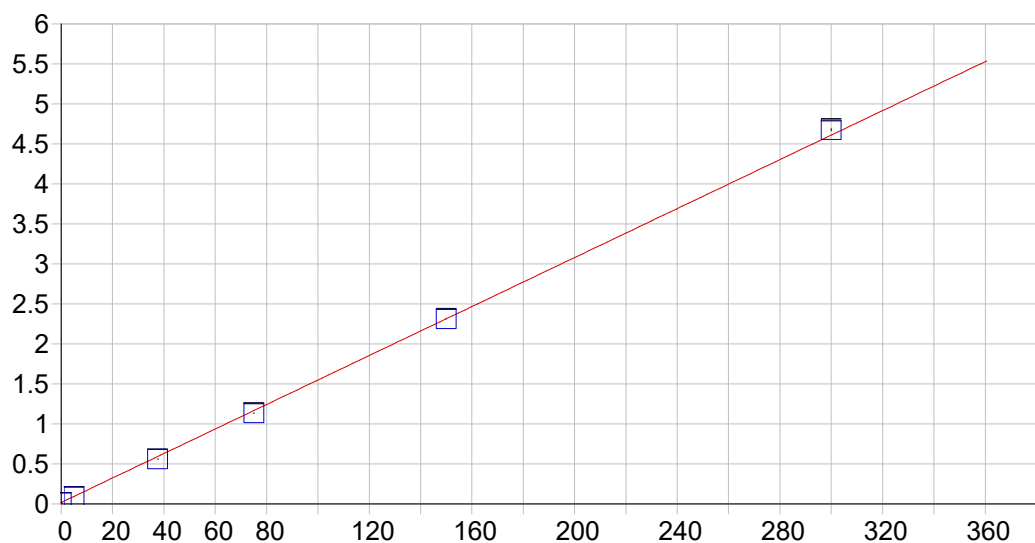


Zn 213.856 {158}

Date of Fit: 01/28/2022 17:20:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000044	Re-Slope:	1.000000
A1 (Gain):	0.136543	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999710	Status:	OK.
Std Error of Est:	0.000234		
Predicted MDL:	0.003846		
Predicted MQL:	0.012819		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00005	.000	1
S1	.06000	.05478	-.005	-8.70	.00755	.001	1
S2	3.7500	3.5611	-.189	-5.04	.48668	.004	1
S3	7.5000	7.1903	-.310	-4.13	.98262	.010	1
S4	15.000	14.961	-.039	-.262	2.0444	.015	1
S5	30.000	30.543	.543	1.81	4.1737	.047	1

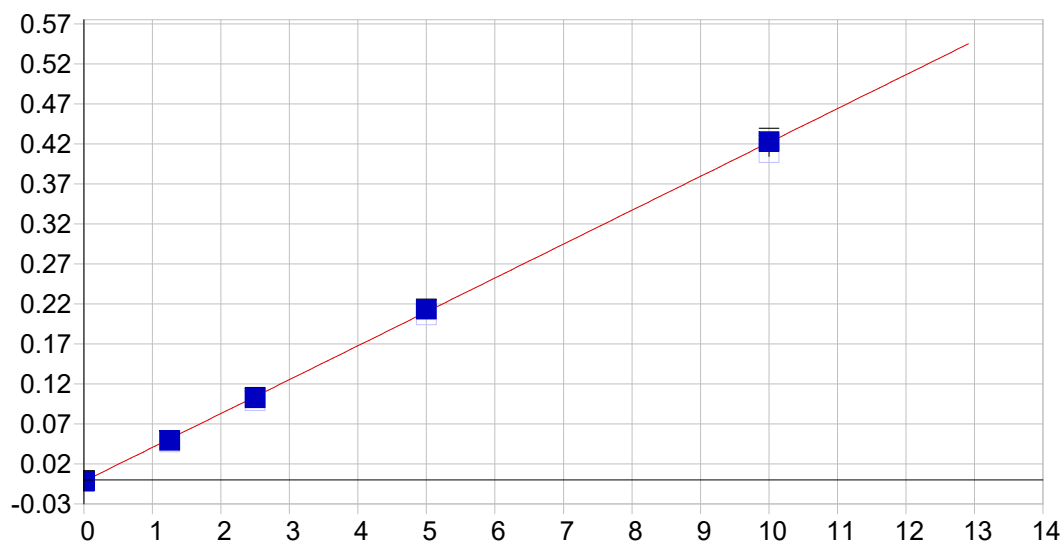


K 769.896 { 44}

Date of Fit: 01/28/2022 17:20:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.017786 Re-Slope: 1.000000
 A1 (Gain): 0.015308 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999776 Status: OK.
 Std Error of Est: 0.000667
 Predicted MDL: 0.085686
 Predicted MQL: 0.285621

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00070	.001	.000	.01780	.000	1
S1	5.0000	4.6274	-.373	-7.45	.08862	.001	1
S2	37.500	35.507	-1.99	-5.32	.56132	.000	1
S3	75.000	72.966	-2.03	-2.71	1.1347	.005	1
S4	150.00	149.99	-.006	-.004	2.3139	.007	1
S5	300.00	304.41	4.41	1.47	4.6776	.013	1

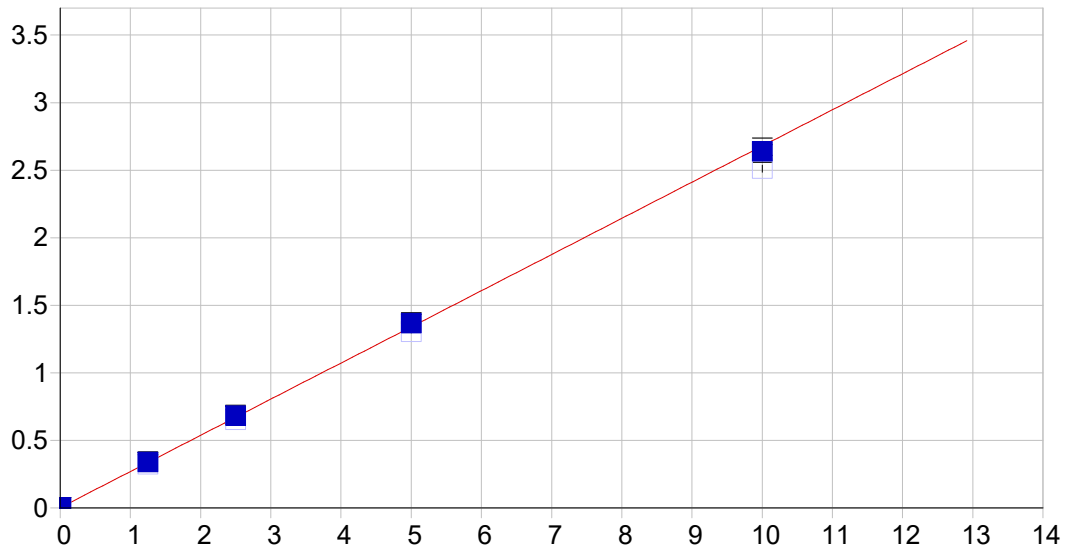


P 177.495 {490}

Date of Fit: 01/28/2022 17:20:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001726	Re-Slope:	1.000000
A1 (Gain):	0.042335	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999839	Status:	OK.
Std Error of Est:	0.000012		
Predicted MDL:	0.003795		
Predicted MQL:	0.012649		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00173	.000	1
S1	.01000	.00603	-.004	-39.7	-.00148	.000	1
S2	1.2500	1.1980	-.052	-4.16	.04723	.000	1
S3	2.5000	2.4570	-.043	-1.72	.09876	.001	1
S4	5.0000	5.0742	.074	1.48	.20603	.000	1
S5	10.000	10.025	.025	.248	.40855	.004	1

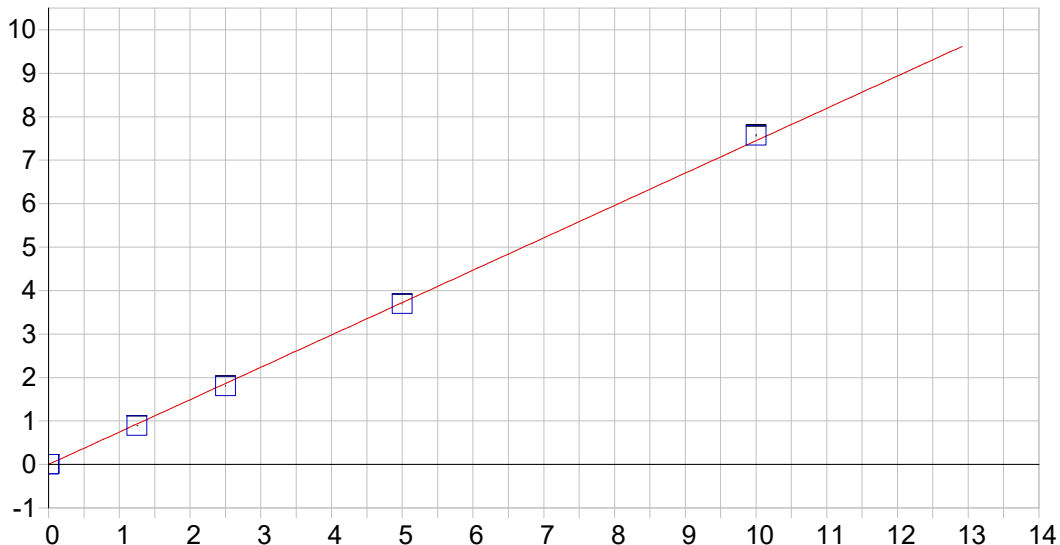


B 249.678 {135}

Date of Fit: 01/28/2022 17:20:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001797 Re-Slope: 1.000000
 A1 (Gain): 0.267685 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999853 Status: OK.
 Std Error of Est: 0.000073
 Predicted MDL: 0.001301
 Predicted MQL: 0.004336

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00180	.000	1
S1	.01000	.00856	-.001	-14.4	.00407	.000	1
S2	1.2500	1.2577	.008	.614	.32241	.003	1
S3	2.5000	2.5440	.044	1.76	.65069	.005	1
S4	5.0000	5.0958	.096	1.92	1.3017	.007	1
S5	10.000	9.8540	-.146	-1.46	2.5112	.025	1

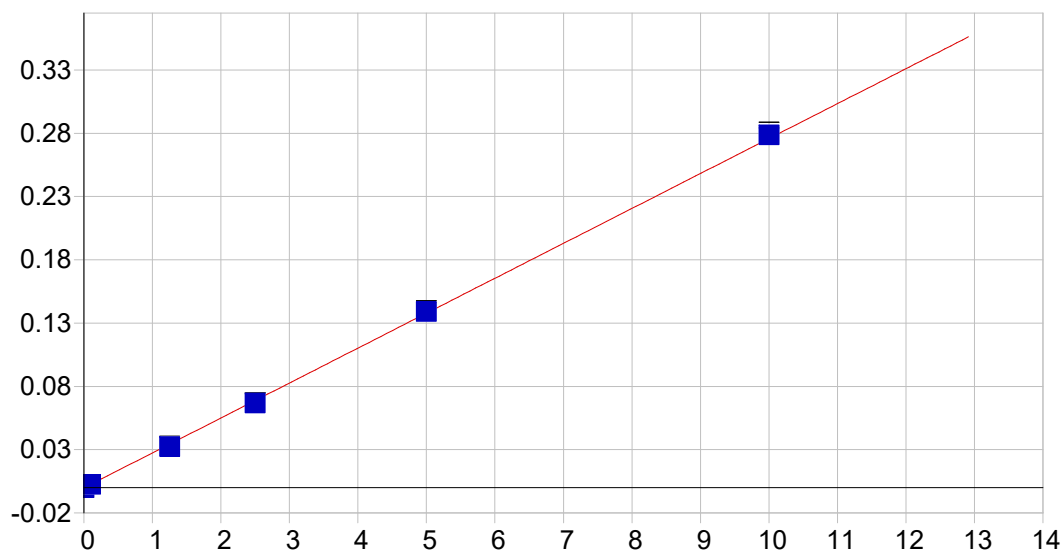


Mo 202.030 {467}

Date of Fit: 01/28/2022 17:20:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000110	Re-Slope:	1.000000
A1 (Gain):	0.744787	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999797	Status:	OK.
Std Error of Est:	0.000252		
Predicted MDL:	0.000447		
Predicted MQL:	0.001491		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00011	.000	1
S1	.01000	.01056	.001	5.60	.00776	.000	1
S2	1.2500	1.1976	-.052	-4.19	.89182	.001	1
S3	2.5000	2.4248	-.075	-3.01	1.8058	.004	1
S4	5.0000	4.9599	-.040	-.802	3.6940	.006	1
S5	10.000	10.167	.167	1.67	7.5723	.018	1

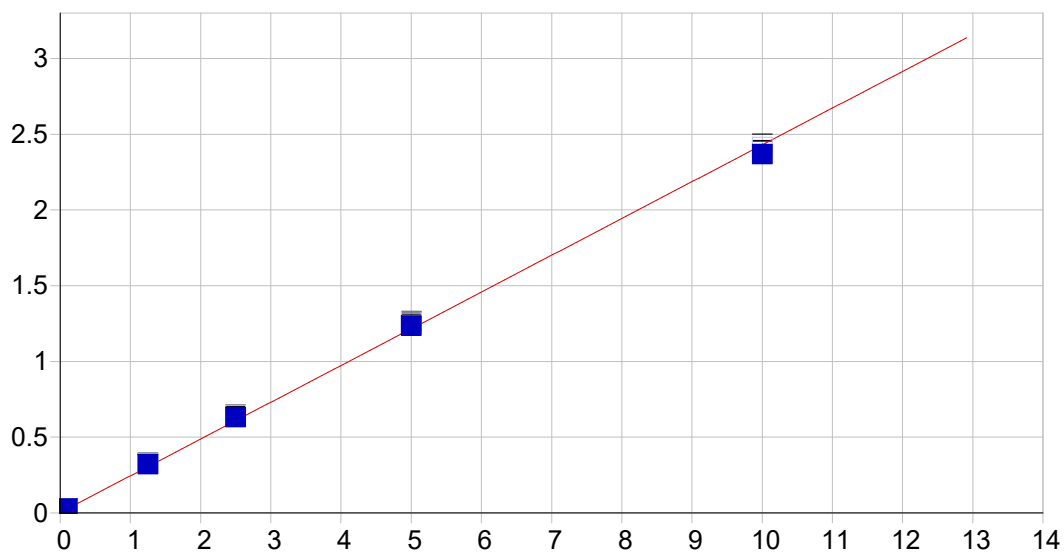


S 182.034 {485}

Date of Fit: 01/28/2022 17:20:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000201 Re-Slope: 1.000000
 A1 (Gain): 0.027601 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999779 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.006020
 Predicted MQL: 0.020065

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00020	.000	1
S1	.10000	.09499	-.005	-5.01	.00242	.000	1
S2	1.2500	1.1776	-.072	-5.80	.03230	.000	1
S3	2.5000	2.4239	-.076	-3.04	.06669	.001	1
S4	5.0000	5.0499	.050	.999	.13917	.001	1
S5	10.000	10.104	.104	1.04	.27864	.002	1

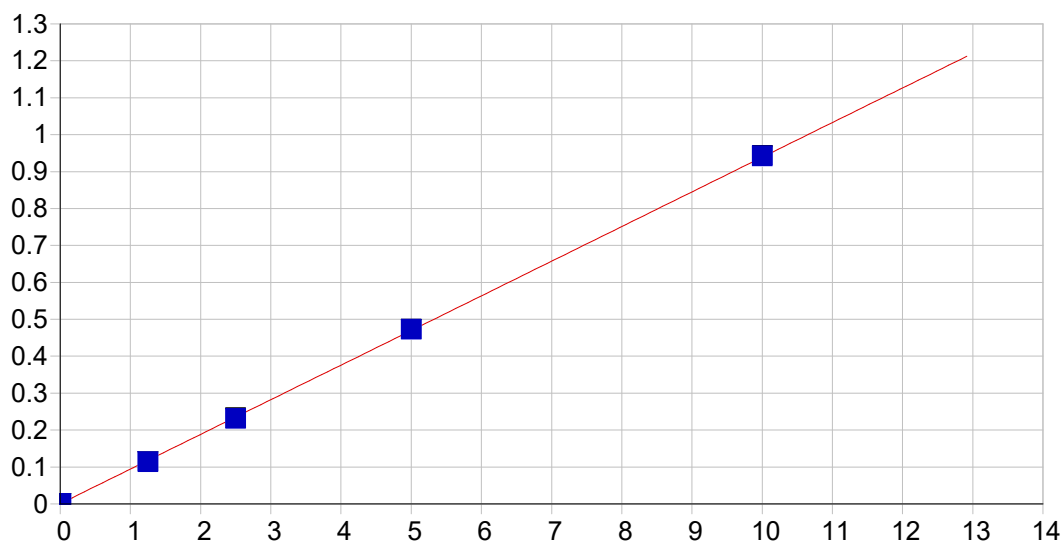


Si 251.611 {134}

Date of Fit: 01/28/2022 17:20:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002066 Re-Slope: 1.000000
 A1 (Gain): 0.242730 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999612 Status: OK.
 Std Error of Est: 0.000366
 Predicted MDL: 0.001505
 Predicted MQL: 0.005015

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00206	.000	1
S1	.10000	.10227	.002	2.27	.02716	.000	1
S2	1.2500	1.3188	.069	5.50	.32809	.002	1
S3	2.5000	2.5935	.093	3.74	.64341	.004	1
S4	5.0000	5.0873	.087	1.75	1.2606	.005	1
S5	10.000	9.7482	-.252	-2.52	2.4156	.021	1

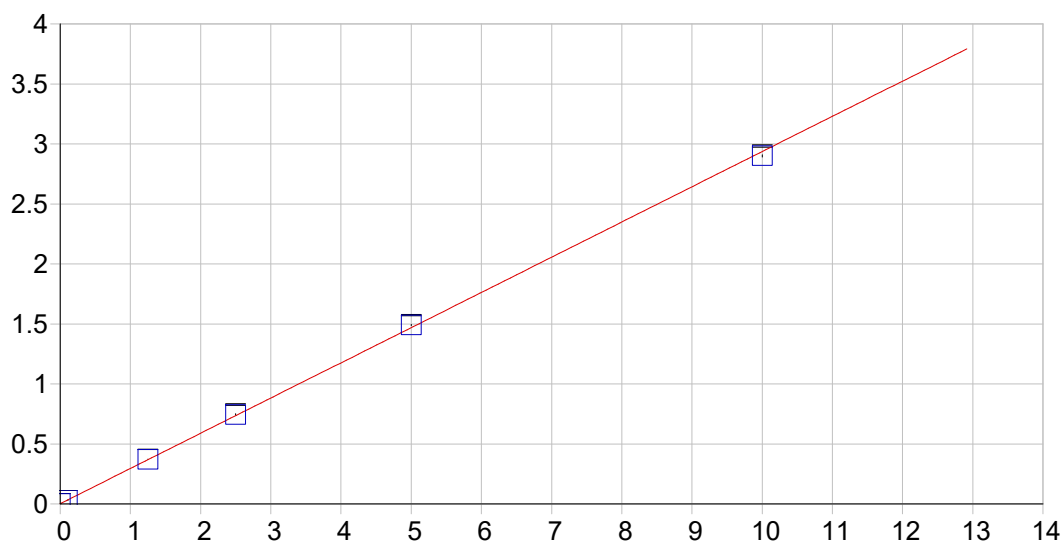


Sn 189.989 {478}

Date of Fit: 01/28/2022 17:20:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000541	Re-Slope:	1.000000
A1 (Gain):	0.093832	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999919	Status:	OK.
Std Error of Est:	0.000017		
Predicted MDL:	0.001691		
Predicted MQL:	0.005635		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00054	.000	1
S1	.00700	.00454	-.002	-35.2	.00094	.000	1
S2	1.2500	1.2114	-.039	-3.09	.11389	.000	1
S3	2.5000	2.4633	-.037	-1.47	.23104	.001	1
S4	5.0000	5.0346	.035	.692	.47167	.001	1
S5	10.000	10.043	.043	.431	.94035	.001	1

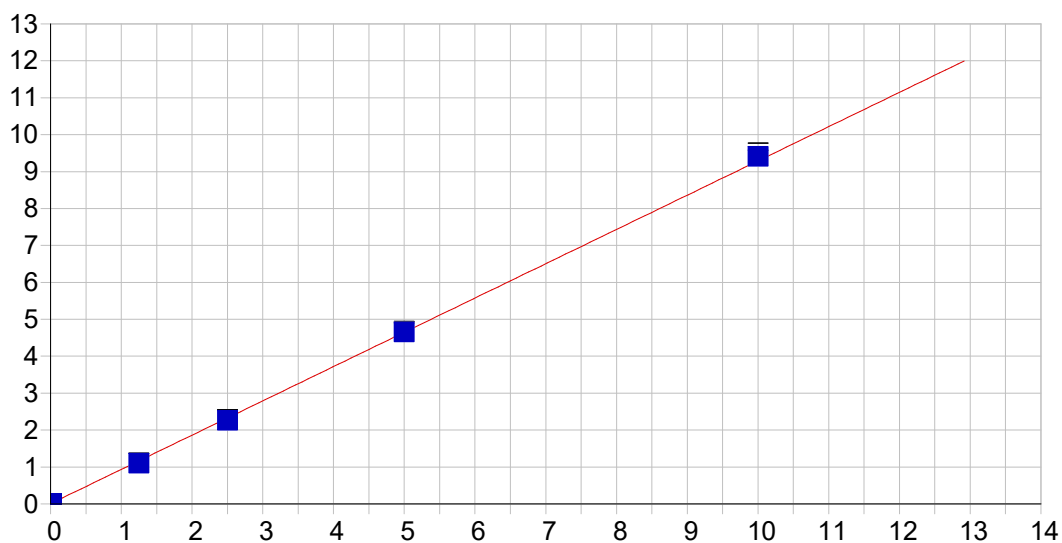


Ti 336.121 {100}

Date of Fit: 01/28/2022 17:20:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001832	Re-Slope:	1.000000
A1 (Gain):	0.293425	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999915	Status:	OK.
Std Error of Est:	0.000203		
Predicted MDL:	0.001616		
Predicted MQL:	0.005386		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00183	.000	1
S1	.10000	.10398	.004	3.98	.03234	.001	1
S2	1.2500	1.2612	.011	.896	.37190	.001	1
S3	2.5000	2.5321	.032	1.28	.74482	.006	1
S4	5.0000	5.0733	.073	1.47	1.4905	.006	1
S5	10.000	9.8794	-.121	-1.21	2.9007	.009	1



Li 670.784 { 50}

Date of Fit: 01/28/2022 17:20:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005899 Re-Slope: 1.000000
 A1 (Gain): 0.928379 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999794 Status: OK.
 Std Error of Est: 0.000387
 Predicted MDL: 0.001803
 Predicted MQL: 0.006010

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00590	.000	1
S5	10.000	10.133	.133	1.33	9.4030	.098	1
S4	5.0000	5.0085	.009	.170	4.6507	.023	1
S3	2.5000	2.4290	-.071	-2.84	2.2584	.028	1
S2	1.2500	1.1809	-.069	-5.53	1.1009	.003	1
S1	.01500	.01382	-.001	-7.85	.01866	.002	1







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
ln 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		

