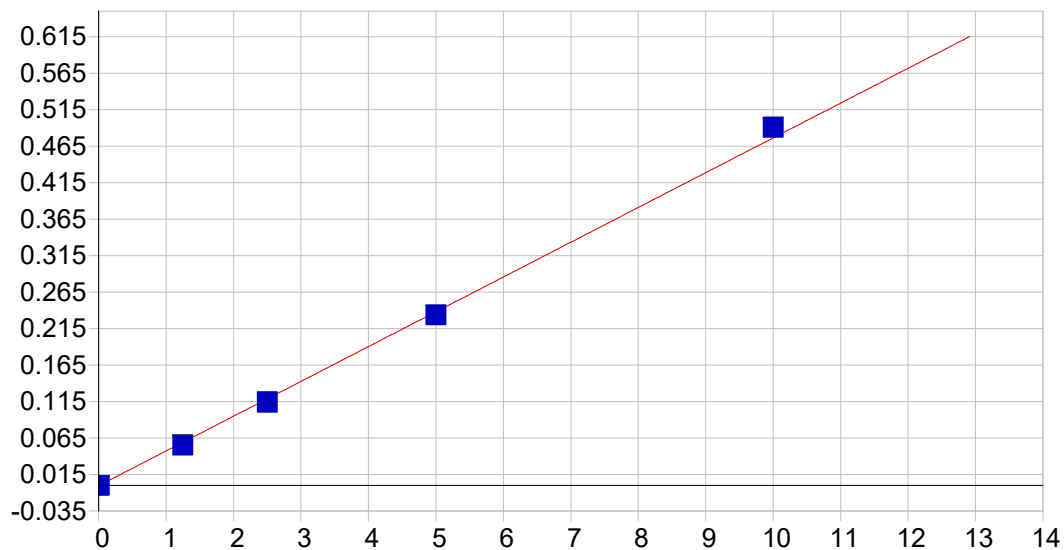


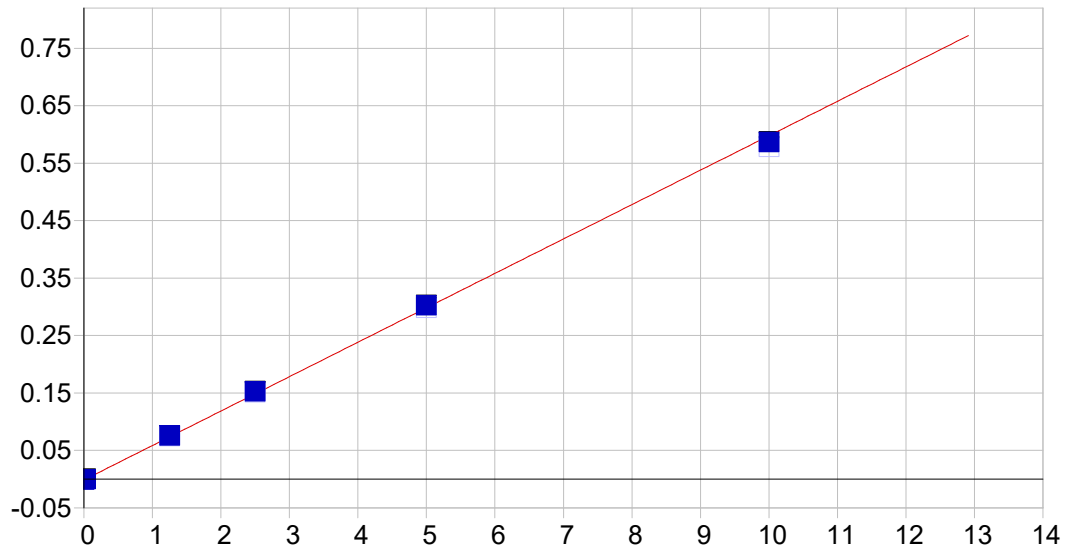


As 189.042 {479}

Date of Fit: 06/05/2022 12:45:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000403	Re-Slope:	1.000000
A1 (Gain):	0.047669	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999423	Status:	OK.
Std Error of Est:	0.000027		
Predicted MDL:	0.004454		
Predicted MQL:	0.014846		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00040	.000	1
S1	.01000	.01073	.001	7.25	.00011	.000	1
S2	1.2500	1.1623	-.088	-7.01	.05516	.001	1
S3	2.5000	2.3892	-.111	-4.43	.11380	.001	1
S4	5.0000	4.9020	-.098	-1.96	.23389	.000	1
S5	10.000	10.296	.296	2.96	.49161	.000	1

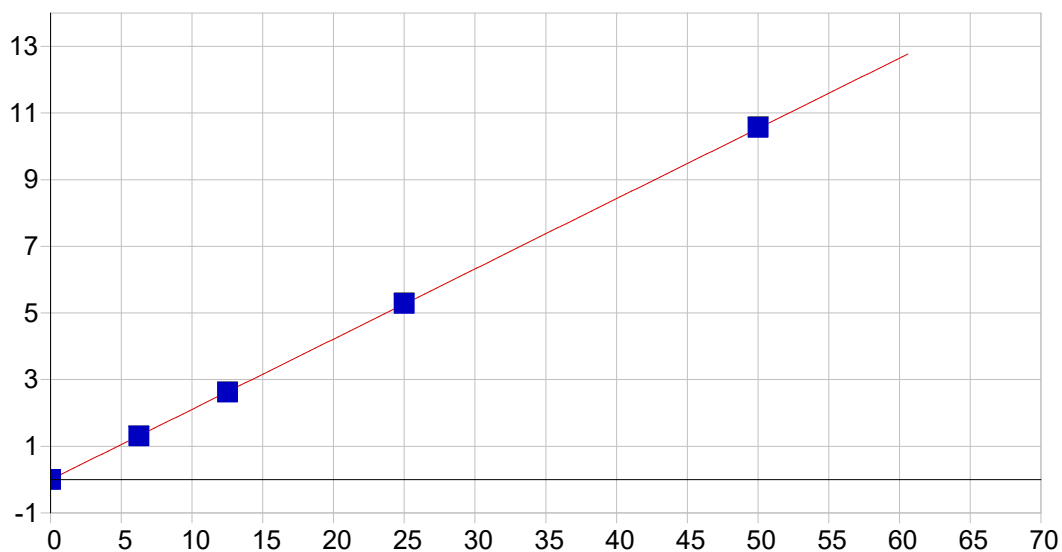


TI 190.856 {477}

Date of Fit: 06/05/2022 12:45:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001251 Re-Slope: 1.000000
 A1 (Gain): 0.059902 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999784 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.003269
 Predicted MQL: 0.010895

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00125	.000	1
S1	.02500	.02697	.002	7.86	.00028	.000	1
S2	1.2500	1.2852	.035	2.81	.07465	.000	1
S3	2.5000	2.5752	.075	3.01	.15084	.000	1
S4	5.0000	5.0725	.072	1.45	.29827	.000	1
S5	10.000	9.8153	-.185	-1.85	.57805	.001	1

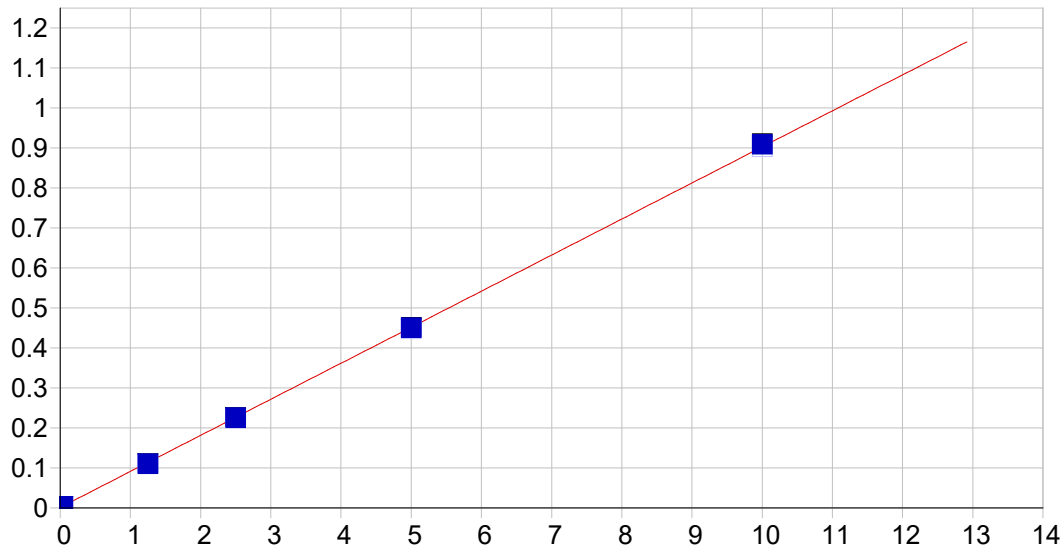


Pb 220.353 {453}

Date of Fit: 06/05/2022 12:45:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000072 Re-Slope: 1.000000
 A1 (Gain): 0.210752 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999990 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.002039
 Predicted MQL: 0.006798

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00007	.000	1
S1	.01000	.00987	-.000	-1.28	.00202	.000	1
S2	6.2500	6.1787	-.071	-1.14	1.3038	.005	1
S3	12.500	12.411	-.089	-.711	2.6190	.009	1
S4	25.000	25.034	.034	.138	5.2828	.014	1
S5	50.000	50.126	.126	.252	10.578	.013	1

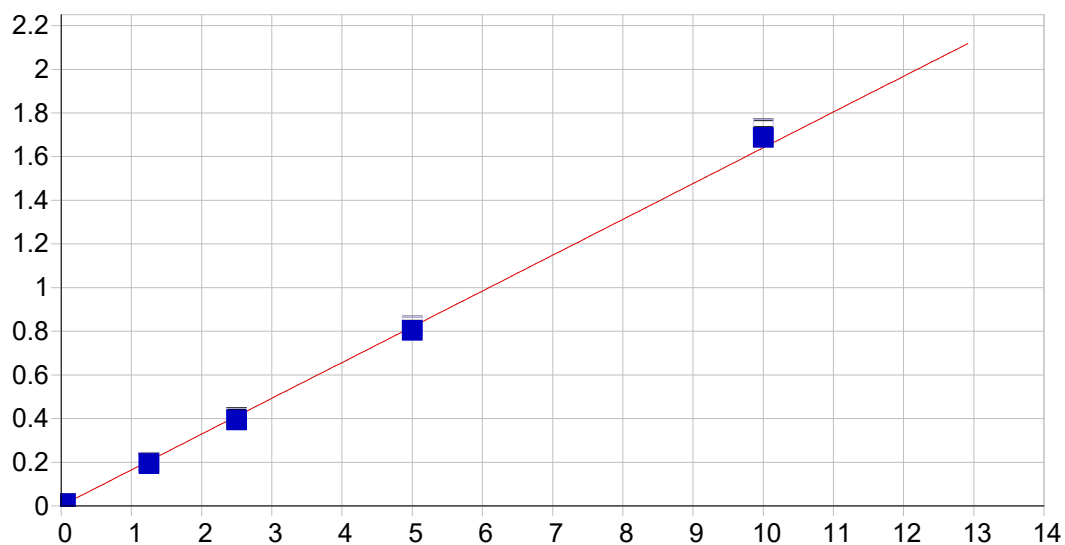


Se 196.090 {472}

Date of Fit: 06/05/2022 12:45:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001081 Re-Slope: 1.000000
 A1 (Gain): 0.090163 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999953 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.003380
 Predicted MQL: 0.011267

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00108	.000	1
S1	.03500	.03308	-.002	-5.47	.00406	.000	1
S2	1.2500	1.2144	-.036	-2.85	.10981	.000	1
S3	2.5000	2.4870	-.013	-.519	.22378	.000	1
S4	5.0000	4.9818	-.018	-.364	.44717	.001	1
S5	10.000	10.069	.069	.687	.90274	.002	1

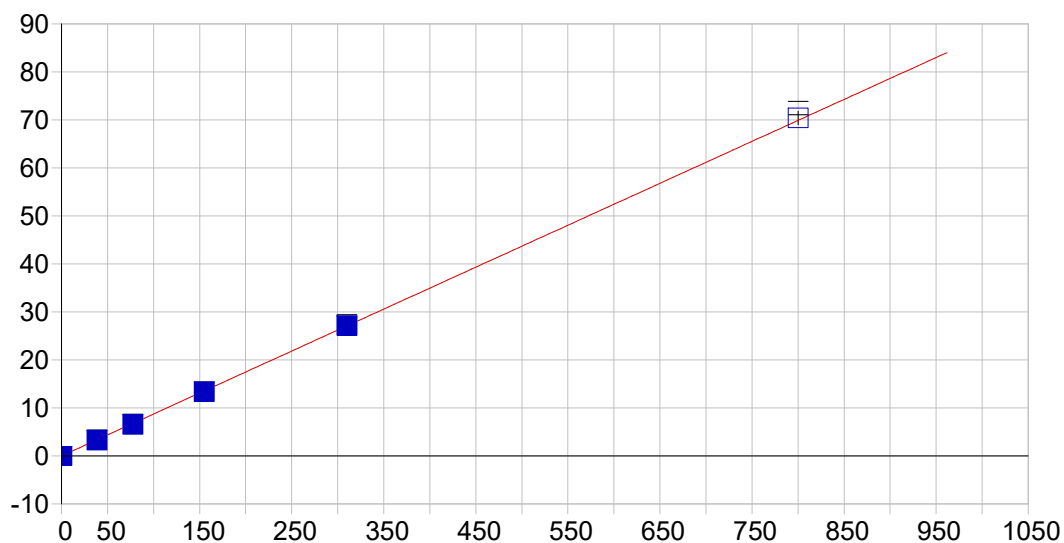


Sb 206.833 {463}

Date of Fit: 06/05/2022 12:45:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000916 Re-Slope: 1.000000
 A1 (Gain): 0.163928 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999498 Status: OK.
 Std Error of Est: 0.000218
 Predicted MDL: 0.002076
 Predicted MQL: 0.006918

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00092	.000	1
S1	.06000	.05788	-.002	-3.54	.01041	.000	1
S2	1.2500	1.1759	-.074	-5.93	.19819	.000	1
S3	2.5000	2.3895	-.111	-4.42	.40163	.003	1
S4	5.0000	4.8984	-.102	-2.03	.82193	.001	1
S5	10.000	10.288	.288	2.88	1.7235	.004	1

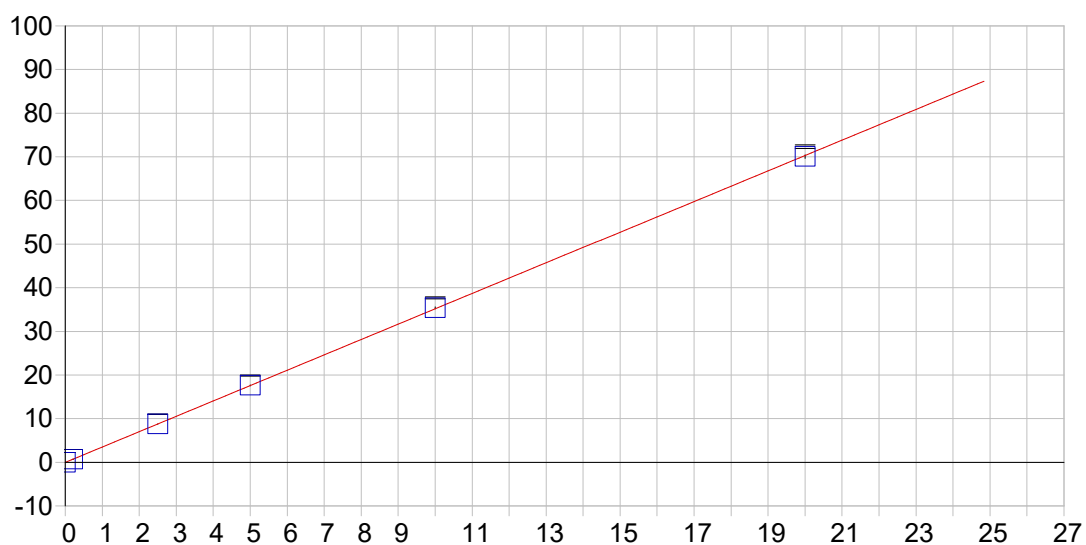


AI 396.152 { 85}

Date of Fit: 06/05/2022 12:45:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001234 Re-Slope: 1.000000
 A1 (Gain): 0.087377 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999925 Status: OK.
 Std Error of Est: 0.000666
 Predicted MDL: 0.011462
 Predicted MQL: 0.038206

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00123	.002	1
S1	.20000	.21053	.011	5.27	.01719	.001	1
S2	38.750	37.351	-1.40	-3.61	3.2662	.020	1
S3	77.500	75.110	-2.39	-3.08	6.5692	.033	1
S4	155.00	152.47	-2.53	-1.63	13.336	.049	1
S5	310.00	310.65	.654	.211	27.173	.149	1
S6	800.00	805.66	5.66	.708	70.395	1.42	1

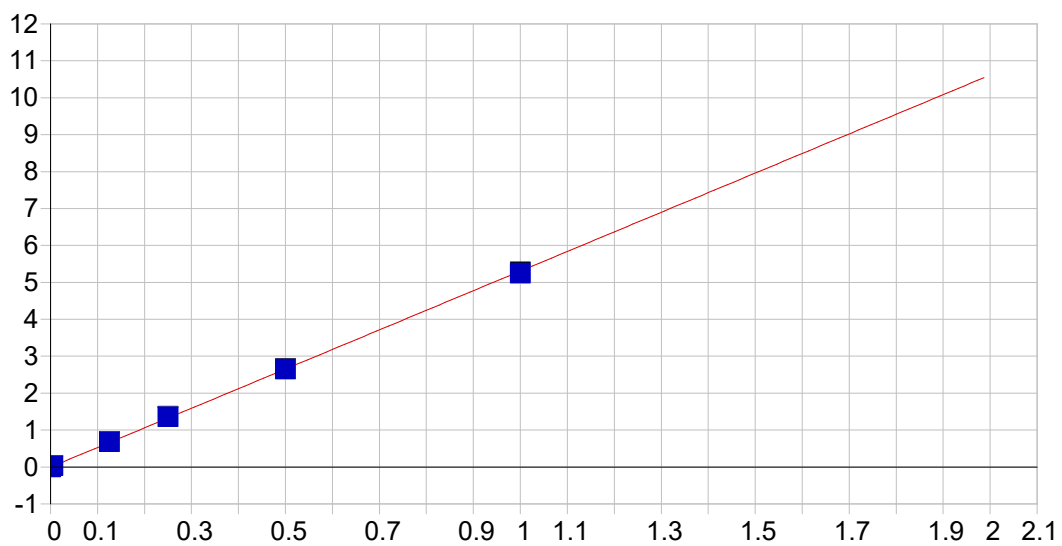


Ba 493.409 { 68}

Date of Fit: 06/05/2022 12:45:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001417 Re-Slope: 1.000000
 A1 (Gain): 3.515721 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999987 Status: OK.
 Std Error of Est: 0.001912
 Predicted MDL: 0.000654
 Predicted MQL: 0.002181

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00144	.001	1
S1	.20000	.20655	.007	3.27	.72475	.003	1
S2	2.5000	2.4879	-.012	-.486	8.7452	.034	1
S3	5.0000	5.0097	.010	.193	17.611	.119	1
S4	10.000	10.067	.067	.667	35.390	.203	1
S5	20.000	19.929	-.071	-.354	70.064	.393	1

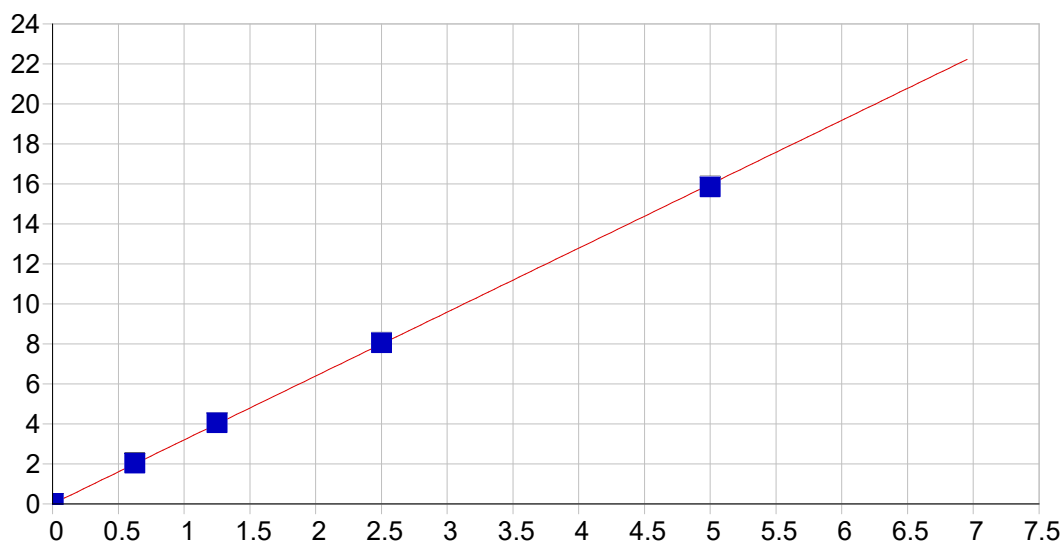


Be 234.861 {144}

Date of Fit: 06/05/2022 12:45:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001989	Re-Slope:	1.000000
A1 (Gain):	5.308167	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999880	Status:	OK.
Std Error of Est:	0.000308		
Predicted MDL:	0.000078		
Predicted MQL:	0.000260		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00199	.000	1
S1	.00500	.00559	.001	11.7	.02764	.000	1
S2	.12500	.12837	.003	2.70	.67747	.001	1
S3	.25000	.25665	.007	2.66	1.3564	.011	1
S4	.50000	.50004	.000	.008	2.6444	.009	1
S5	1.0000	.98934	-.011	-1.07	5.2339	.033	1

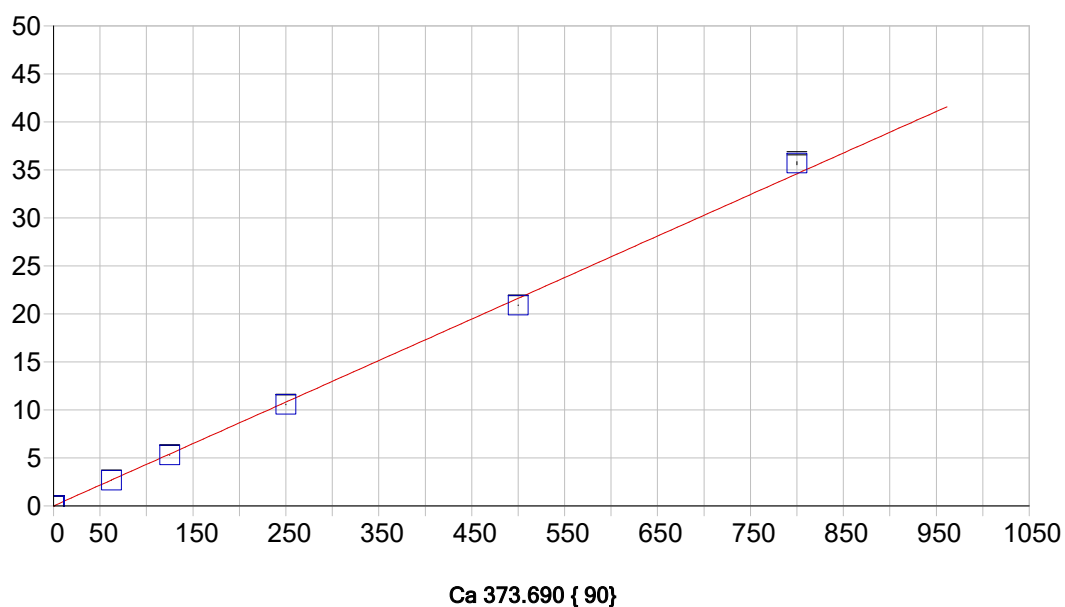


Cd 214.438 {457}

Date of Fit: 06/05/2022 12:45:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001270	Re-Slope:	1.000000
A1 (Gain):	3.196438	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999949	Status:	OK.
Std Error of Est:	0.000272		
Predicted MDL:	0.000095		
Predicted MQL:	0.000317		

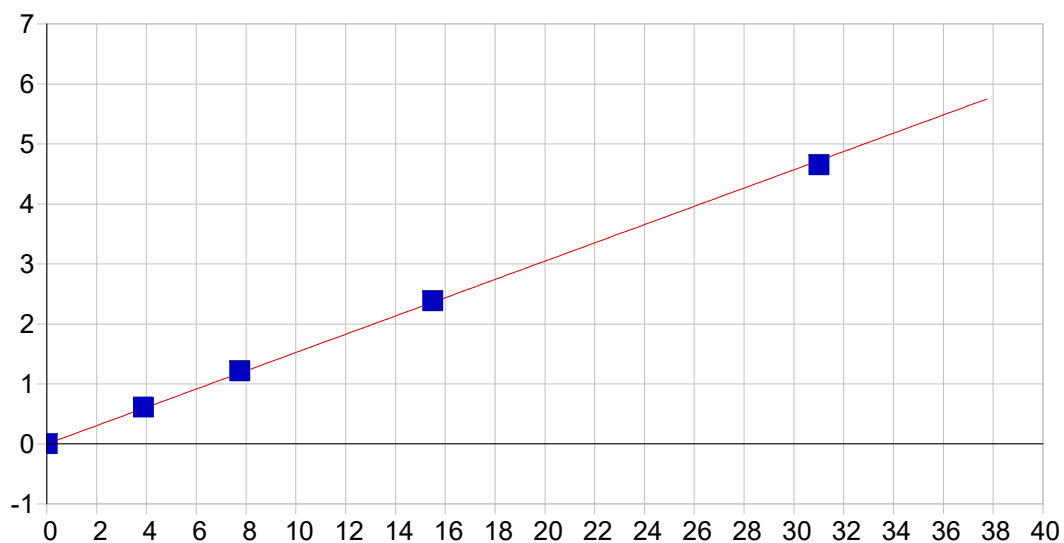
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00127	.000	1
S1	.00500	.00536	.000	7.26	.01843	.000	1
S2	.62500	.63549	.010	1.68	2.0372	.006	1
S3	1.2500	1.2664	.016	1.31	4.0587	.004	1
S4	2.5000	2.5182	.018	.727	8.0691	.011	1
S5	5.0000	4.9545	-.045	-.909	15.875	.020	1



Date of Fit: 06/05/2022 12:45:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001472	Re-Slope:	1.000000
A1 (Gain):	0.043244	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999552	Status:	OK.
Std Error of Est:	0.002018		
Predicted MDL:	0.018634		
Predicted MQL:	0.062112		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00147	.000	1
S1	1.0000	1.0928	.093	9.28	.04873	.001	1
S2	62.500	61.790	-.710	-1.14	2.6735	.011	1
S3	125.00	122.63	-2.37	-1.90	5.3045	.025	1
S4	250.00	244.21	-5.79	-2.32	10.562	.029	1
S5	500.00	483.36	-16.6	-3.33	20.904	.034	1
S6	800.00	825.42	25.4	3.18	35.696	.178	1

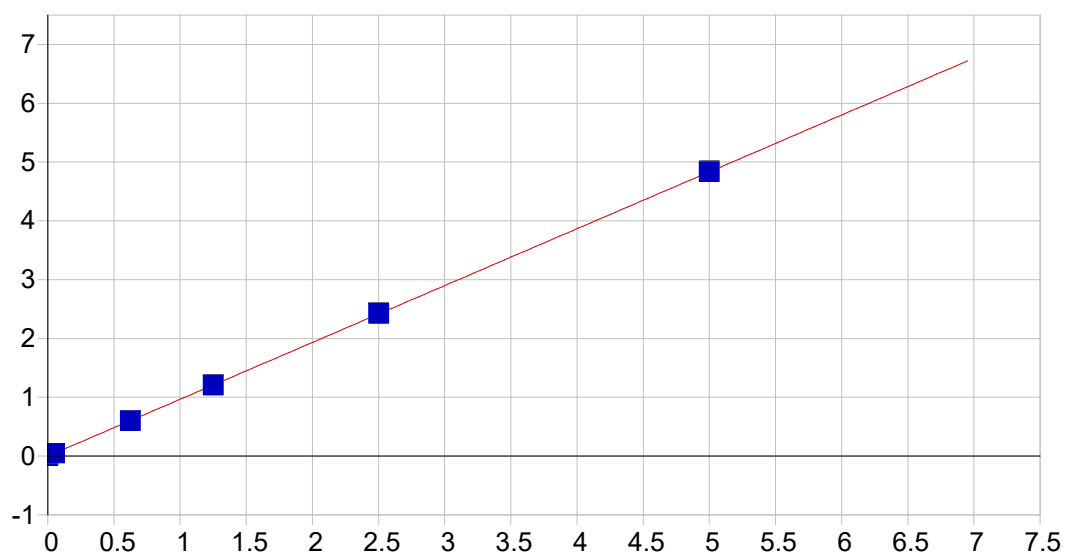


Cr 267.716 {126}

Date of Fit: 06/05/2022 12:45:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000000 Re-Slope: 1.000000
 A1 (Gain): 0.152290 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999845 Status: OK.
 Std Error of Est: 0.000079
 Predicted MDL: 0.000579
 Predicted MQL: 0.001932

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00000	.000	1
S1	.01000	.01089	.001	8.93	.00167	.000	1
S2	3.8750	3.9950	.120	3.10	.60849	.002	1
S3	7.7500	7.9570	.207	2.67	1.2120	.005	1
S4	15.500	15.647	.147	.948	2.3832	.003	1
S5	31.000	30.525	-.475	-1.53	4.6494	.007	1

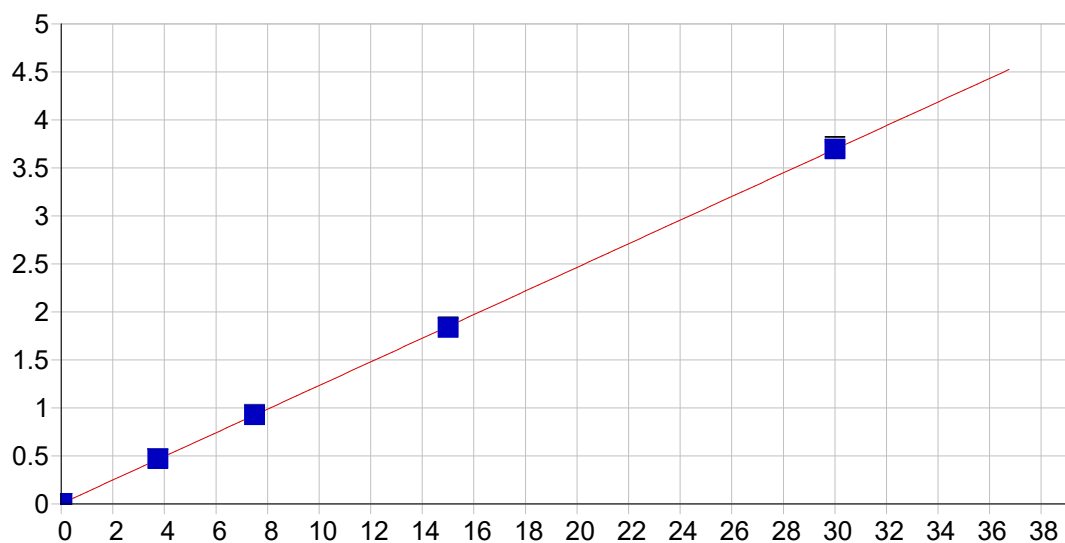


Co 228.616 {448}

Date of Fit: 06/05/2022 12:45:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000521	Re-Slope:	1.000000
A1 (Gain):	0.966840	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999995	Status:	OK.
Std Error of Est:	0.000084		
Predicted MDL:	0.000311		
Predicted MQL:	0.001037		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00052	.000	1
S1	.05000	.05154	.002	3.08	.04950	.000	1
S2	.62500	.62057	-.004	-.708	.60187	.001	1
S3	1.2500	1.2482	-.002	-.140	1.2111	.003	1
S4	2.5000	2.5069	.007	.275	2.4328	.004	1
S5	5.0000	4.9978	-.002	-.045	4.8507	.007	1

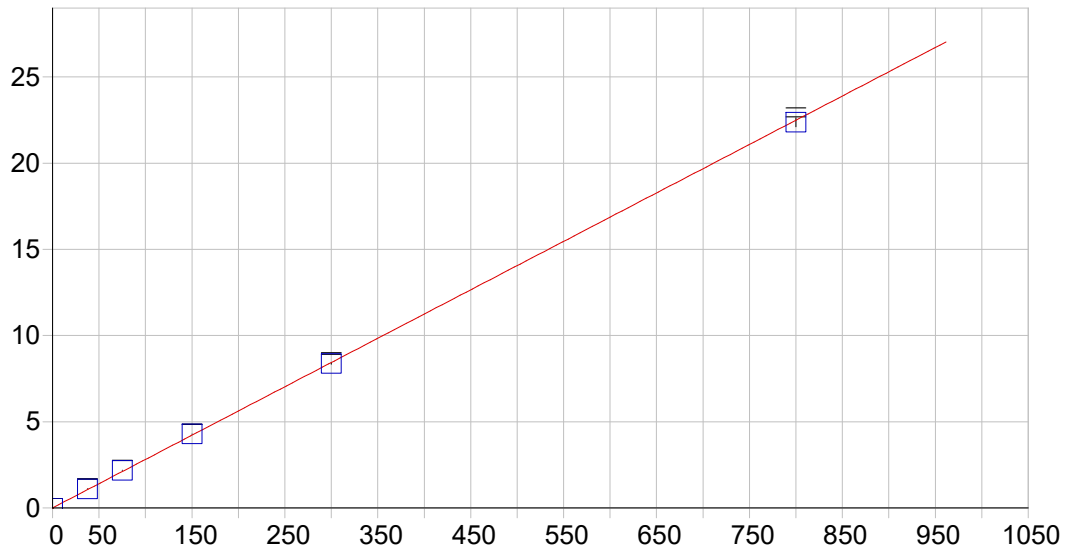


Cu 324.754 {104}

Date of Fit: 06/05/2022 12:45:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002700	Re-Slope:	1.000000
A1 (Gain):	0.123051	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999989	Status:	OK.
Std Error of Est:	0.000027		
Predicted MDL:	0.003711		
Predicted MQL:	0.012371		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00270	.001	1
S1	.02500	.02674	.002	6.97	.00598	.001	1
S2	3.7500	3.7934	.043	1.16	.46879	.002	1
S3	7.5000	7.5201	.020	.267	.92668	.005	1
S4	15.000	14.907	-.093	-.621	1.8343	.006	1
S5	30.000	30.028	.028	.093	3.6922	.026	1

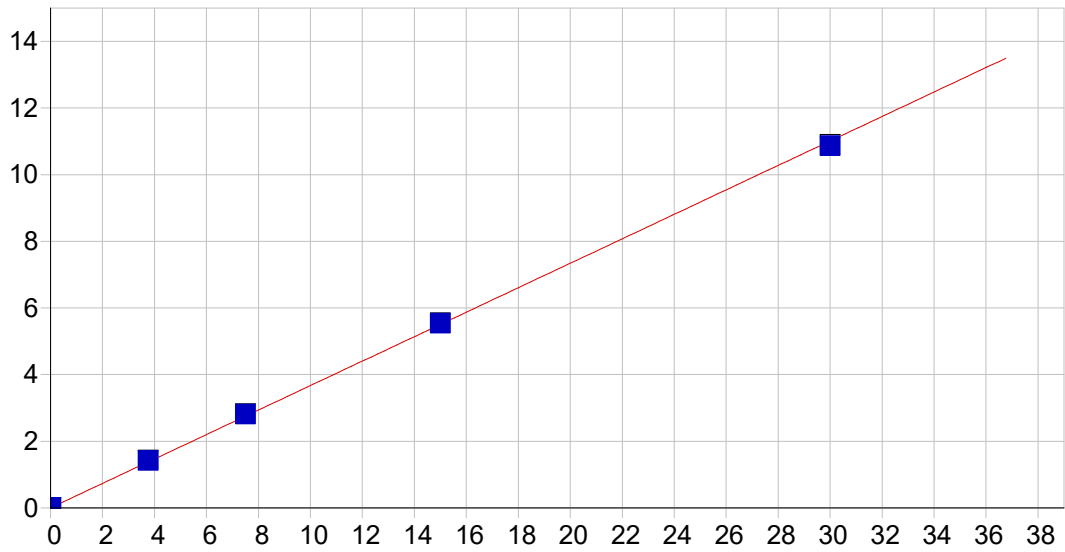


Fe 259.837 {130}

Date of Fit: 06/05/2022 12:45:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001524 Re-Slope: 1.000000
 A1 (Gain): 0.028114 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999919 Status: OK.
 Std Error of Est: 0.000157
 Predicted MDL: 0.010139
 Predicted MQL: 0.033798

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00152	.000	1
S1	.10000	.11677	.017	16.8	.00481	.000	1
S2	37.500	39.200	1.70	4.53	1.1036	.010	1
S3	75.000	77.365	2.37	3.15	2.1766	.010	1
S4	150.00	152.17	2.17	1.45	4.2797	.010	1
S5	300.00	298.01	-1.99	-.662	8.3800	.048	1
S6	800.00	795.74	-4.26	-.533	22.373	.254	1

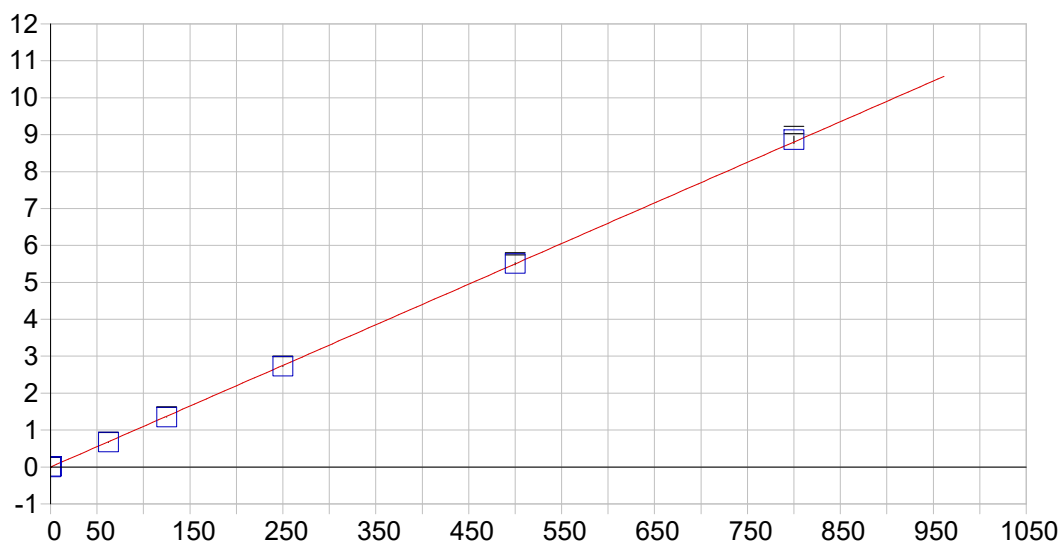


Mn 257.610 {131}

Date of Fit: 06/05/2022 12:45:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000564 Re-Slope: 1.000000
 A1 (Gain): 0.367061 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999883 Status: OK.
 Std Error of Est: 0.000200
 Predicted MDL: 0.000740
 Predicted MQL: 0.002468

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00056	.000	1
S1	.01500	.01640	.001	9.32	.00658	.000	1
S2	3.7500	3.8800	.130	3.47	1.4248	.008	1
S3	7.5000	7.6548	.155	2.06	2.8104	.012	1
S4	15.000	15.094	.094	.624	5.5408	.010	1
S5	30.000	29.620	-.380	-1.27	10.873	.037	1

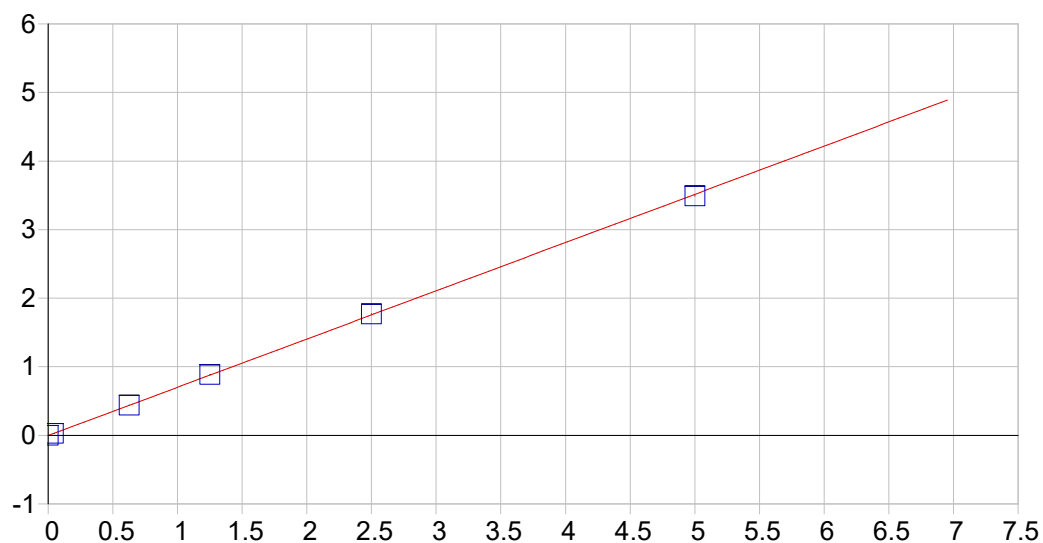


Mg 279.079 {121}

Date of Fit: 06/05/2022 12:45:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000386 Re-Slope: 1.000000
 A1 (Gain): 0.011003 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999967 Status: OK.
 Std Error of Est: 0.000140
 Predicted MDL: 0.031206
 Predicted MQL: 0.104019

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	-.00039	.000	1
S1	1.0000	1.0110	.011	1.10	.01074	.000	1
S2	62.500	61.107	-1.39	-2.23	.67199	.004	1
S3	125.00	122.98	-2.02	-1.62	1.3528	.007	1
S4	250.00	247.85	-2.15	-.861	2.7268	.008	1
S5	500.00	500.40	.397	.079	5.5056	.027	1
S6	800.00	805.16	5.16	.645	8.8591	.099	1

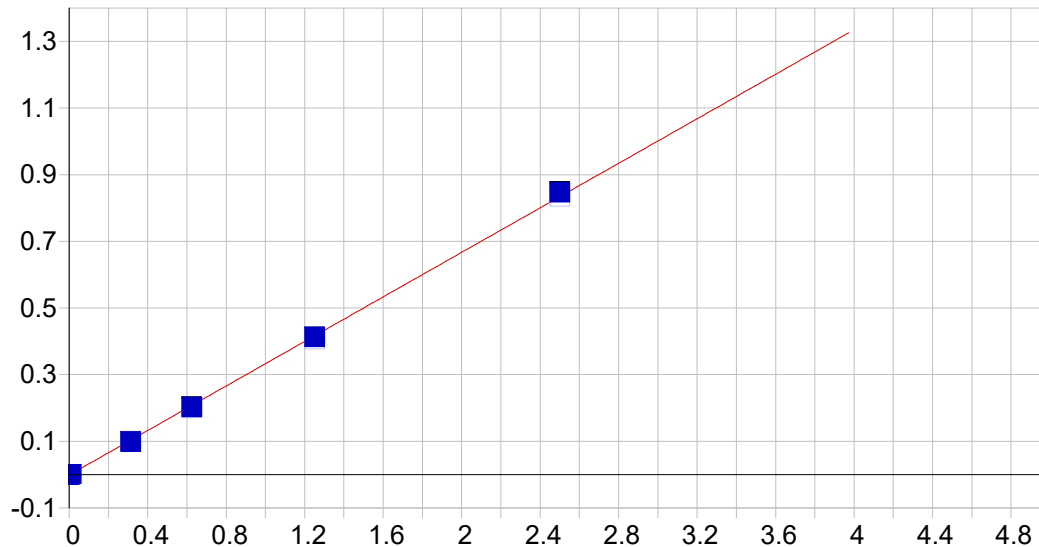


Ni 231.604 {446}

Date of Fit: 06/05/2022 12:45:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002448 Re-Slope: 1.000000
A1 (Gain): 0.703444 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999967 Status: OK.
Std Error of Est: 0.000135
Predicted MDL: 0.000491
Predicted MQL: 0.001638

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00245	.000	1
S1	.04000	.04225	.002	5.63	.02727	.000	1
S2	.62500	.62732	.002	.371	.43884	.002	1
S3	1.2500	1.2613	.011	.901	.88478	.001	1
S4	2.5000	2.5188	.019	.752	1.7694	.001	1
S5	5.0000	4.9654	-.035	-.692	3.4904	.002	1

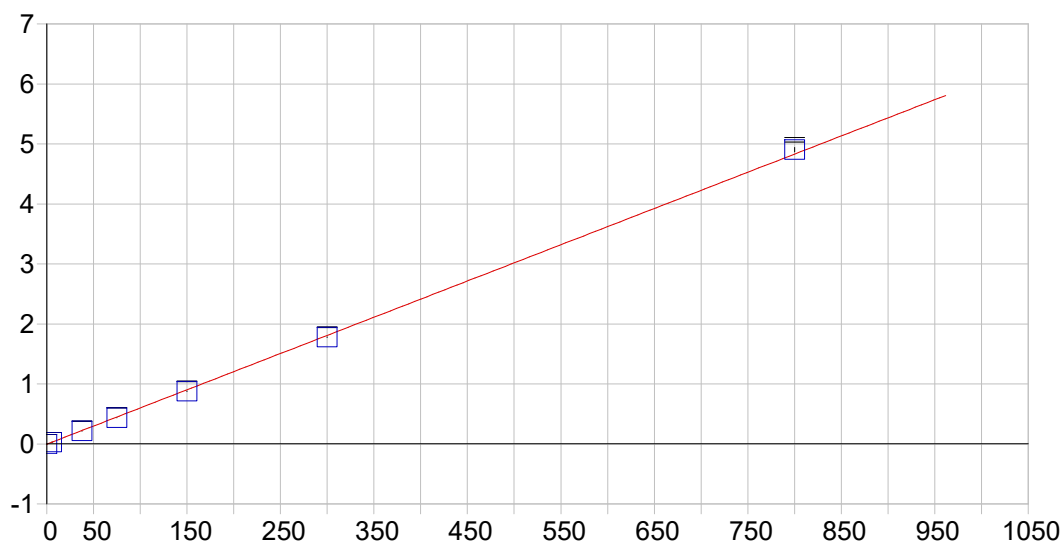


Ag 328.068 {103}

Date of Fit: 06/05/2022 12:45:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001340	Re-Slope:	1.000000
A1 (Gain):	0.334102	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999834	Status:	OK.
Std Error of Est:	0.000050		
Predicted MDL:	0.000483		
Predicted MQL:	0.001610		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00134	.000	1
S1	.01000	.01012	.000	1.17	.00202	.000	1
S2	.31250	.30021	-.012	-3.93	.09741	.001	1
S3	.62500	.61063	-.014	-2.30	.19958	.000	1
S4	1.2500	1.2382	-.012	-.941	.40617	.001	1
S5	2.5000	2.5383	.038	1.53	.83434	.003	1

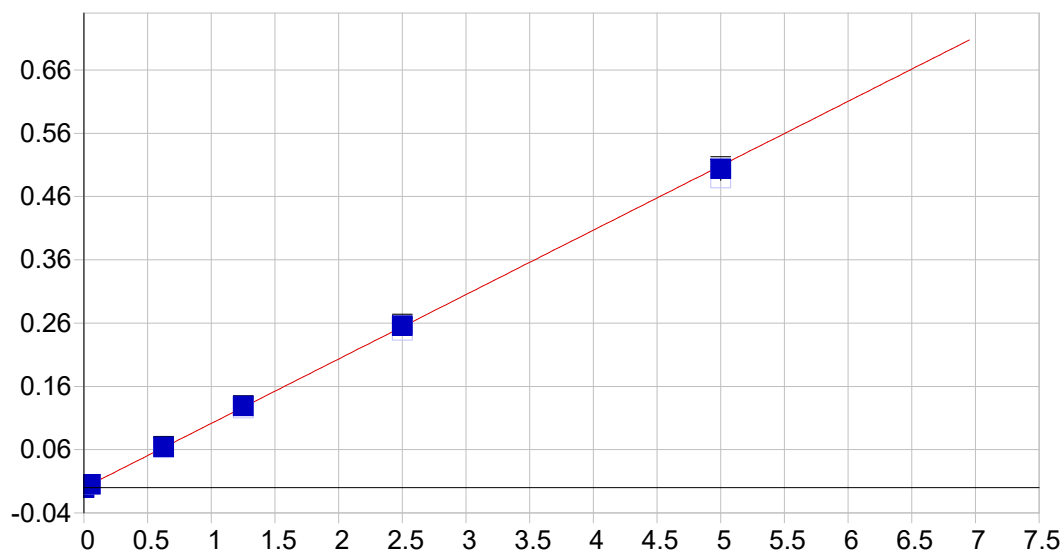


Na 818.326 { 41}

Date of Fit: 06/05/2022 12:45:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.004416	Re-Slope:	1.000000
A1 (Gain):	0.006043	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999822	Status:	OK.
Std Error of Est:	0.000352		
Predicted MDL:	0.296568		
Predicted MQL:	0.988559		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00019	.000	.000	-.00441	.001	1
S1	5.0000	5.2557	.256	5.11	.02735	.000	1
S2	37.500	36.240	-1.26	-3.36	.21459	.001	1
S3	75.000	73.007	-1.99	-2.66	.43678	.004	1
S4	150.00	145.86	-4.14	-2.76	.87703	.003	1
S5	300.00	295.06	-4.94	-1.65	1.7787	.007	1
S6	800.00	812.08	12.1	1.51	4.9031	.036	1

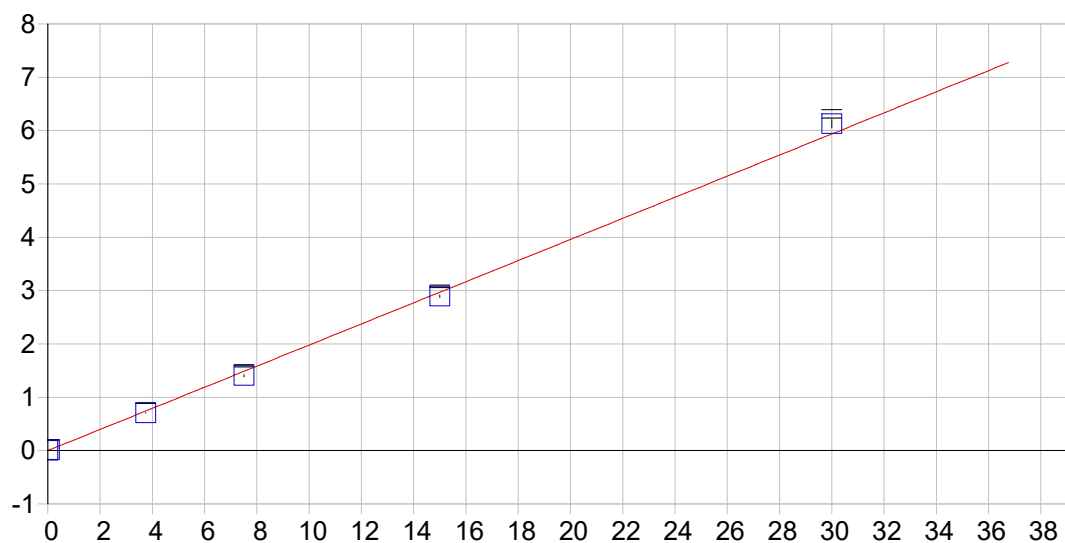


V 292.402 {115}

Date of Fit: 06/05/2022 12:45:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000345 Re-Slope: 1.000000
 A1 (Gain): 0.101809 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999913 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.003892
 Predicted MQL: 0.012972

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00035	.000	1
S1	.05000	.05498	.005	9.97	.00524	.000	1
S2	.62500	.63479	.010	1.57	.06243	.001	1
S3	1.2500	1.2695	.019	1.56	.12519	.001	1
S4	2.5000	2.5155	.016	.621	.24834	.003	1
S5	5.0000	4.9501	-.050	-.998	.48878	.003	1

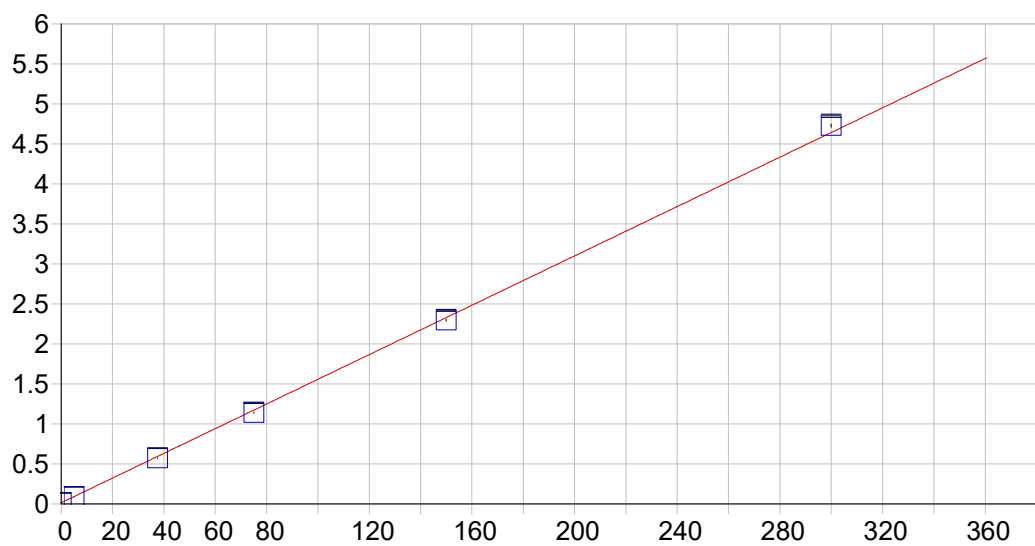


Zn 213.856 {158}

Date of Fit: 06/05/2022 12:45:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000017	Re-Slope:	1.000000
A1 (Gain):	0.197893	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999349	Status:	OK.
Std Error of Est:	0.000508		
Predicted MDL:	0.003342		
Predicted MQL:	0.011140		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00002	.000	1
S1	.06000	.06051	.001	.844	.01196	.001	1
S2	3.7500	3.5476	-.202	-5.40	.70202	.005	1
S3	7.5000	7.0972	-.403	-5.37	1.4045	.023	1
S4	15.000	14.630	-.370	-2.47	2.8951	.023	1
S5	30.000	30.975	.975	3.25	6.1297	.078	1

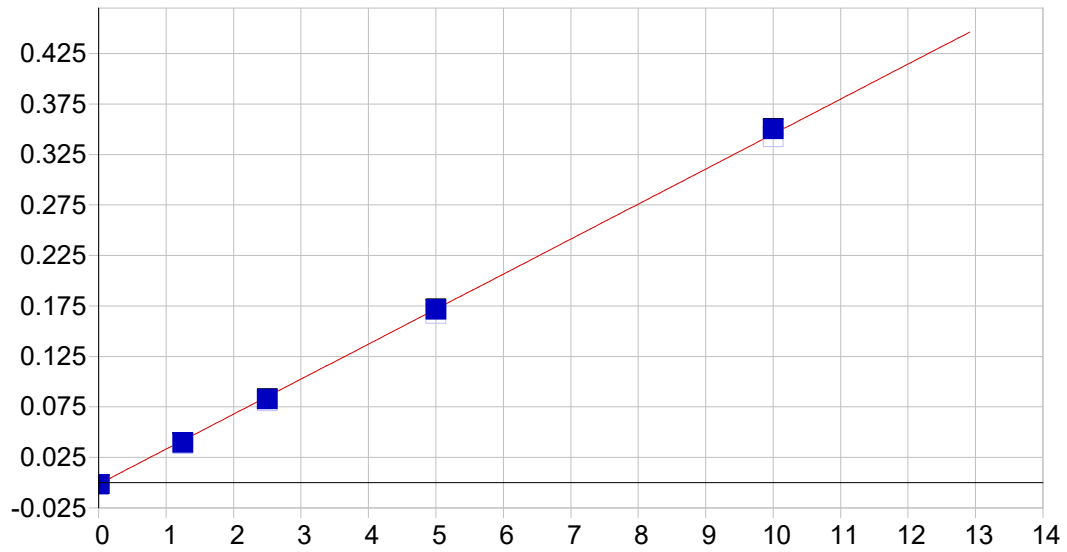


K 769.896 { 44}

Date of Fit: 06/05/2022 12:45:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.014486 Re-Slope: 1.000000
 A1 (Gain): 0.015428 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999793 Status: OK.
 Std Error of Est: 0.000646
 Predicted MDL: 0.098703
 Predicted MQL: 0.329010

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00041	.000	.000	.01449	.002	1
S1	5.0000	4.8809	-.119	-2.38	.08979	.001	1
S2	37.500	36.193	-1.31	-3.49	.57286	.004	1
S3	75.000	72.961	-2.04	-2.72	1.1401	.007	1
S4	150.00	147.93	-2.07	-1.38	2.2967	.012	1
S5	300.00	305.53	5.53	1.84	4.7281	.021	1

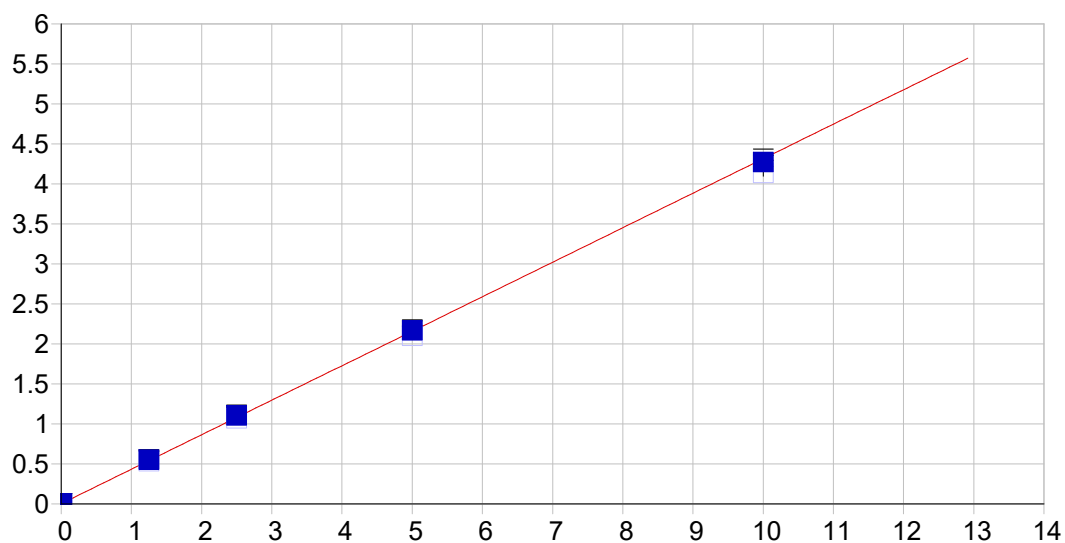


P 177.495 {490}

Date of Fit: 06/05/2022 12:45:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001483 Re-Slope: 1.000000
 A1 (Gain): 0.034669 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999786 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.004683
 Predicted MQL: 0.015608

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00148	.000	1
S1	.01000	.00876	-.001	-12.4	-.00119	.000	1
S2	1.2500	1.1836	-.066	-5.31	.03853	.000	1
S3	2.5000	2.4339	-.066	-2.65	.08085	.000	1
S4	5.0000	4.9854	-.015	-.292	.16727	.001	1
S5	10.000	10.148	.148	1.48	.34217	.000	1

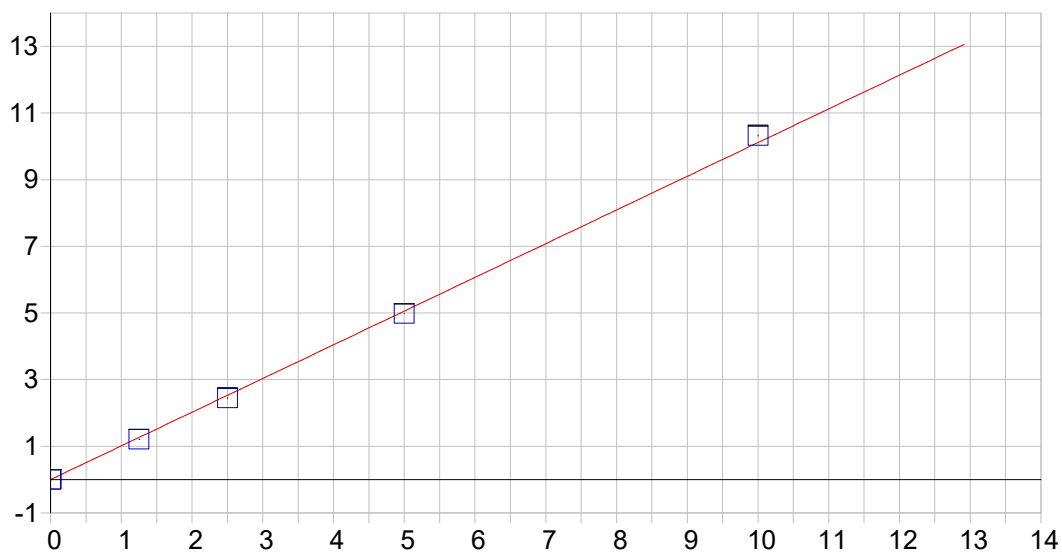


B 249.678 {135}

Date of Fit: 06/05/2022 12:45:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001947	Re-Slope:	1.000000
A1 (Gain):	0.431283	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999925	Status:	OK.
Std Error of Est:	0.000086		
Predicted MDL:	0.001174		
Predicted MQL:	0.003915		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00195	.000	1
S1	.01000	.00994	-.000	-.557	.00623	.000	1
S2	1.2500	1.2717	.022	1.73	.53324	.001	1
S3	2.5000	2.5533	.053	2.13	1.0688	.010	1
S4	5.0000	5.0248	.025	.496	2.1004	.006	1
S5	10.000	9.9003	-.100	-.997	4.1345	.039	1

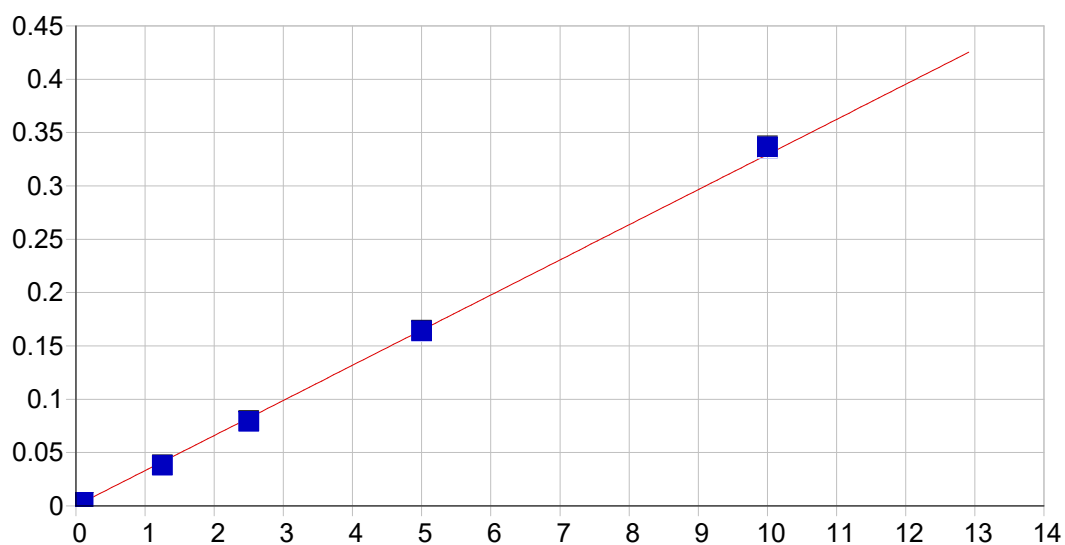


Mo 202.030 {467}

Date of Fit: 06/05/2022 12:45:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000037 Re-Slope: 1.000000
 A1 (Gain): 1.011304 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999721 Status: OK.
 Std Error of Est: 0.000401
 Predicted MDL: 0.000342
 Predicted MQL: 0.001141

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.01000	.01021	.000	2.06	.01036	.000	1
S2	1.2500	1.1979	-.052	-4.17	1.2115	.002	1
S3	2.5000	2.4168	-.083	-3.33	2.4442	.009	1
S4	5.0000	4.9249	-.075	-1.50	4.9806	.006	1
S5	10.000	10.210	.210	2.10	10.326	.013	1

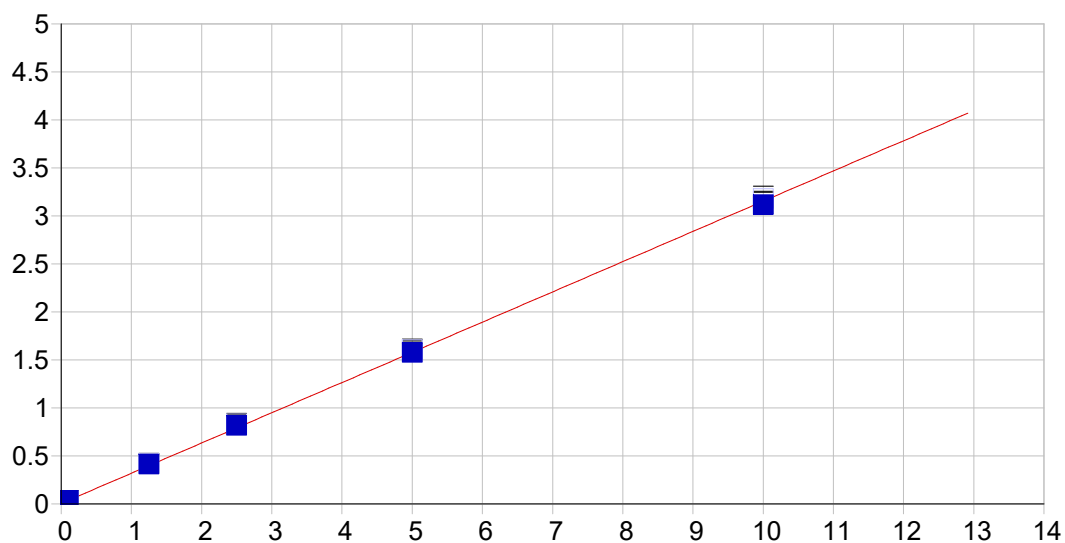


S 182.034 {485}

Date of Fit: 06/05/2022 12:45:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000159	Re-Slope:	1.000000
A1 (Gain):	0.032924	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999544	Status:	OK.
Std Error of Est:	0.000053		
Predicted MDL:	0.004976		
Predicted MQL:	0.016587		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00016	.000	1
S1	.10000	.09198	-.008	-8.02	.00319	.000	1
S2	1.2500	1.1527	-.097	-7.78	.03786	.000	1
S3	2.5000	2.4023	-.098	-3.91	.07876	.001	1
S4	5.0000	4.9821	-.018	-.359	.16320	.001	1
S5	10.000	10.221	.221	2.21	.33470	.001	1

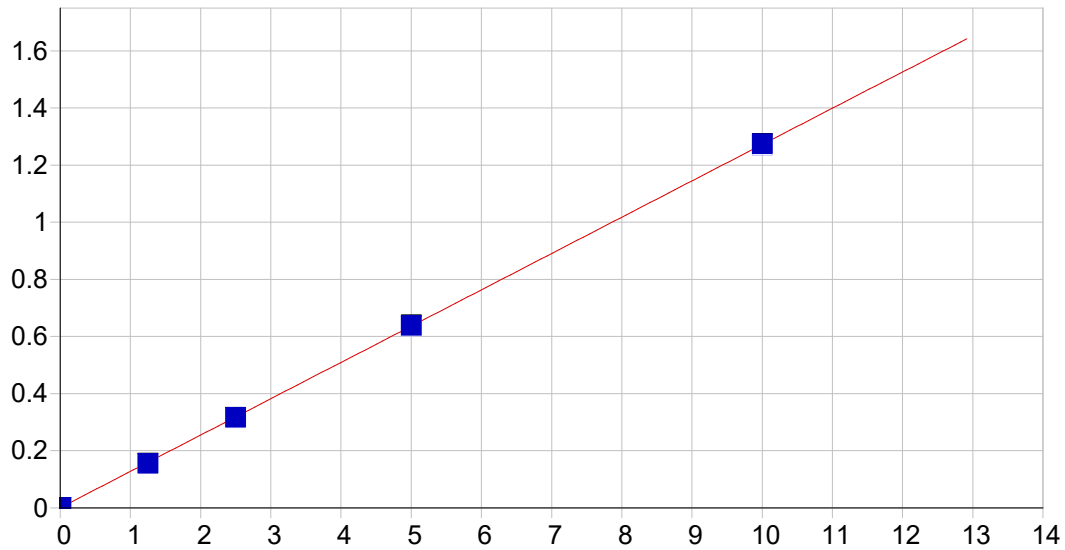


Si 251.611 {134}

Date of Fit: 06/05/2022 12:45:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004668 Re-Slope: 1.000000
 A1 (Gain): 0.314856 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999849 Status: OK.
 Std Error of Est: 0.000297
 Predicted MDL: 0.001372
 Predicted MQL: 0.004574

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00467	.000	1
S1	.10000	.09734	-.003	-2.66	.03567	.000	1
S2	1.2500	1.2995	.049	3.96	.42168	.001	1
S3	2.5000	2.5789	.079	3.16	.83238	.007	1
S4	5.0000	4.9930	-.007	-.140	1.6082	.006	1
S5	10.000	9.8813	-.119	-1.19	3.1788	.027	1

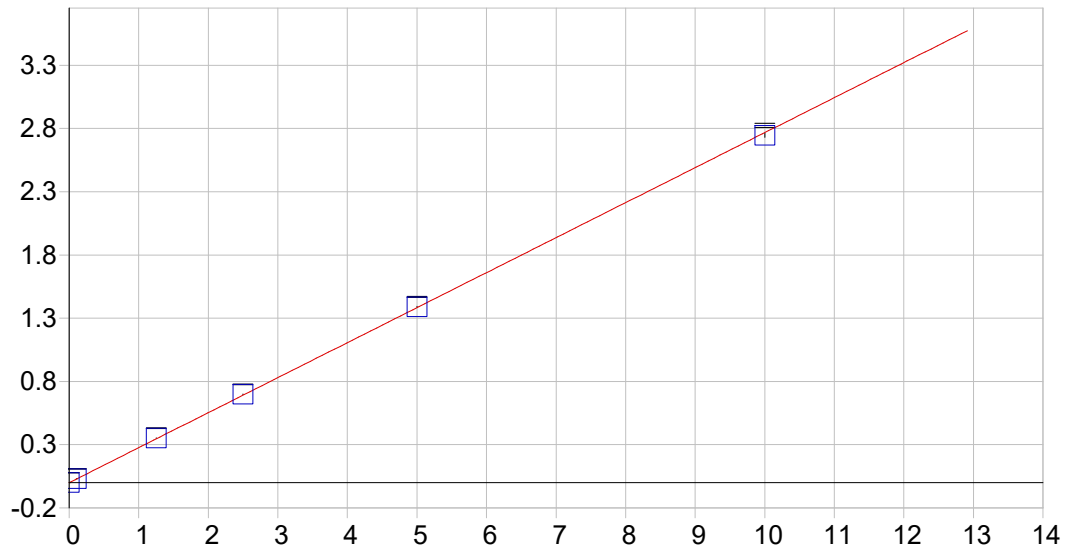


Sn 189.989 {478}

Date of Fit: 06/05/2022 12:45:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000692	Re-Slope:	1.000000
A1 (Gain):	0.127137	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999976	Status:	OK.
Std Error of Est:	0.000012		
Predicted MDL:	0.001286		
Predicted MQL:	0.004286		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00069	.000	1
S1	.00700	.00668	-.000	-4.62	.00150	.000	1
S2	1.2500	1.2216	-.028	-2.27	.15519	.001	1
S3	2.5000	2.4850	-.015	-.598	.31502	.001	1
S4	5.0000	5.0199	.020	.398	.63568	.002	1
S5	10.000	10.024	.024	.238	1.2686	.001	1

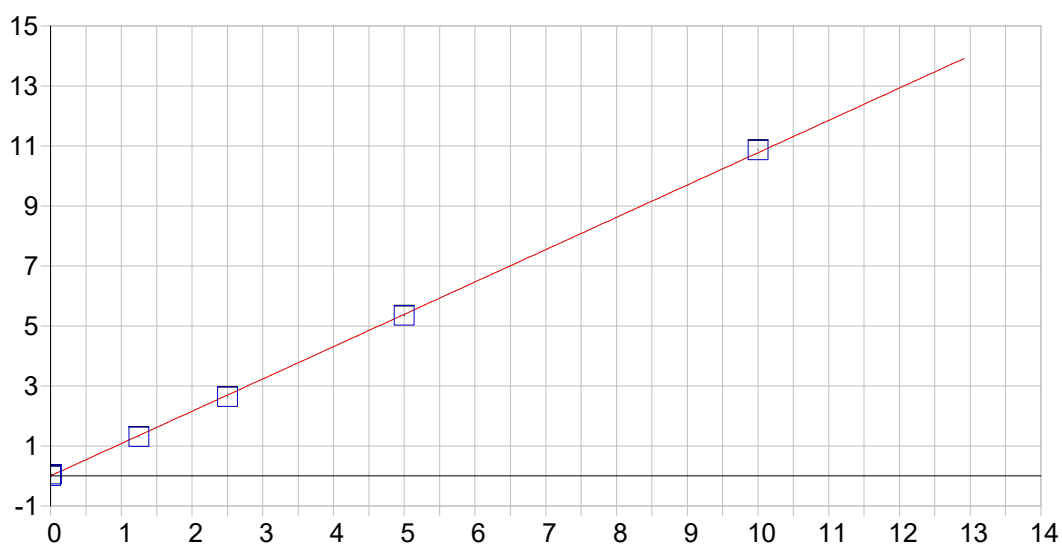


Ti 336.121 {100}

Date of Fit: 06/05/2022 12:45:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000364 Re-Slope: 1.000000
 A1 (Gain): 0.276789 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999948 Status: OK.
 Std Error of Est: 0.000150
 Predicted MDL: 0.001928
 Predicted MQL: 0.006427

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00037	.000	1
S1	.10000	.10817	.008	8.17	.02958	.000	1
S2	1.2500	1.2709	.021	1.67	.35140	.002	1
S3	2.5000	2.5237	.024	.950	.69818	.002	1
S4	5.0000	5.0244	.024	.488	1.3903	.005	1
S5	10.000	9.9228	-.077	-.772	2.7462	.017	1



Li 670.784 { 50}

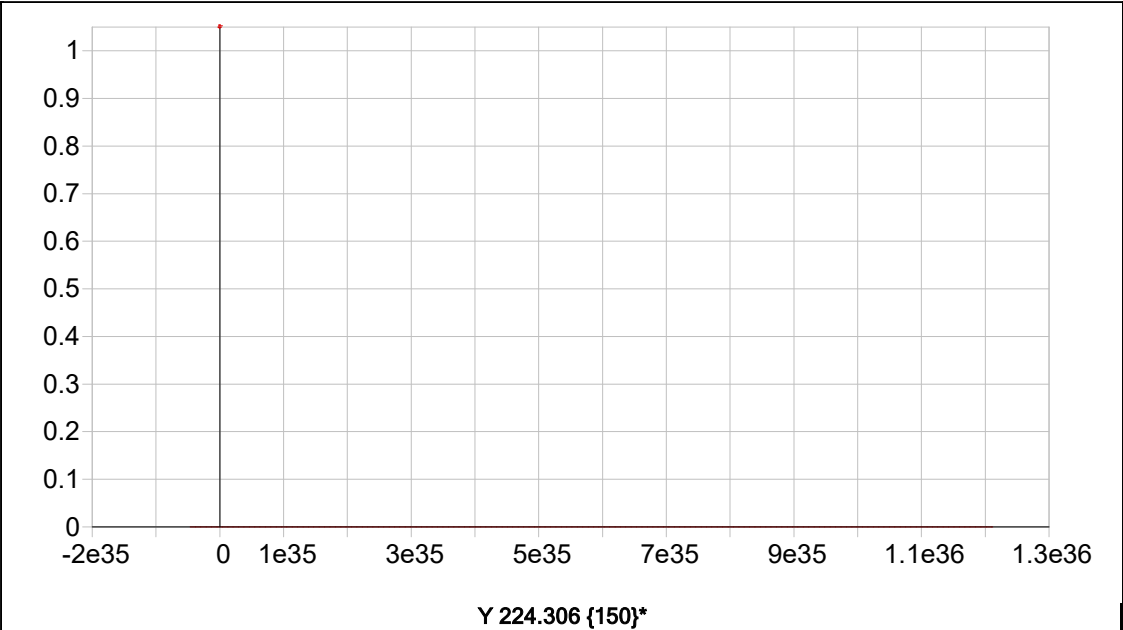
Date of Fit: 06/05/2022 12:45:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000604 Re-Slope: 1.000000
 A1 (Gain): 1.077332 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997634 Status: OK.
 Std Error of Est: 0.001525
 Predicted MDL: 0.001788
 Predicted MQL: 0.005961

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00057	.002	1
S5	10.000	10.085	.085	.854	10.866	.007	1
S4	5.0000	4.9660	-.034	-.680	5.3506	.012	1
S3	2.5000	2.4509	-.049	-1.96	2.6411	.006	1
S2	1.2500	1.2118	-.038	-3.06	1.3061	.006	1
S1	.01500	.05090	.036	239.	.05544	.001	1







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				

