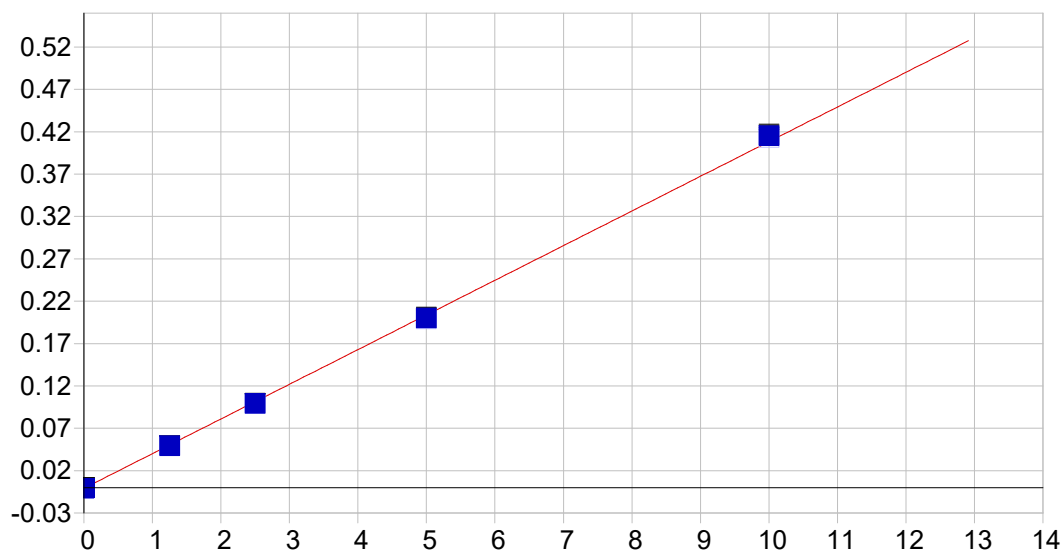


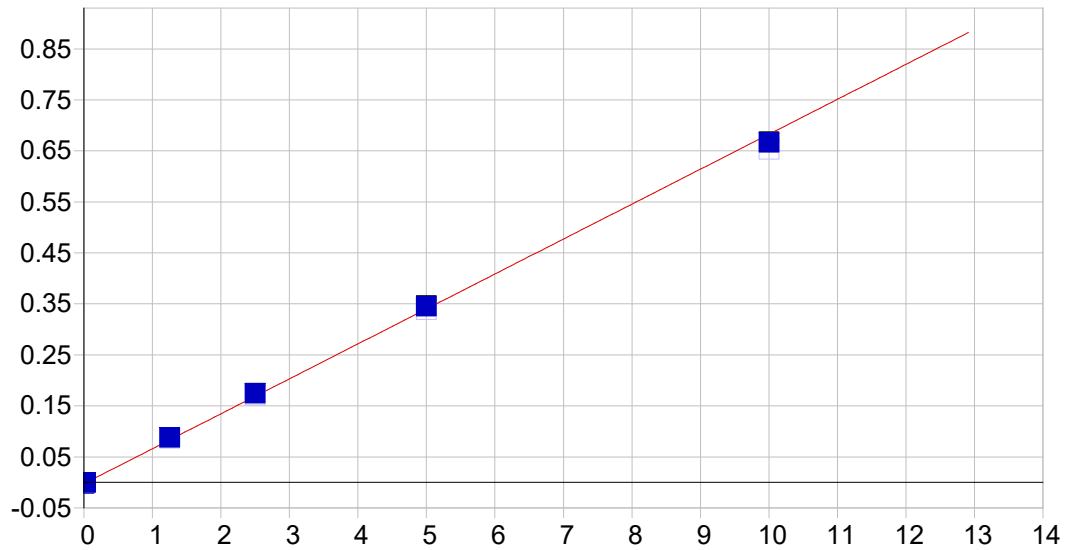


As 189.042 {479}

Date of Fit: 01/04/2021 14:23:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000859 Re-Slope: 1.000000
 A1 (Gain): 0.040917 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999830 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.006737
 Predicted MQL: 0.022456

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00086	.000	1
S1	.01000	.01159	.002	15.9	-.00039	.000	1
S2	1.2500	1.2252	-.025	-1.99	.04903	.000	1
S3	2.5000	2.4490	-.051	-2.04	.09887	.000	1
S4	5.0000	4.9070	-.093	-1.86	.19896	.001	1
S5	10.000	10.167	.167	1.67	.41323	.002	1

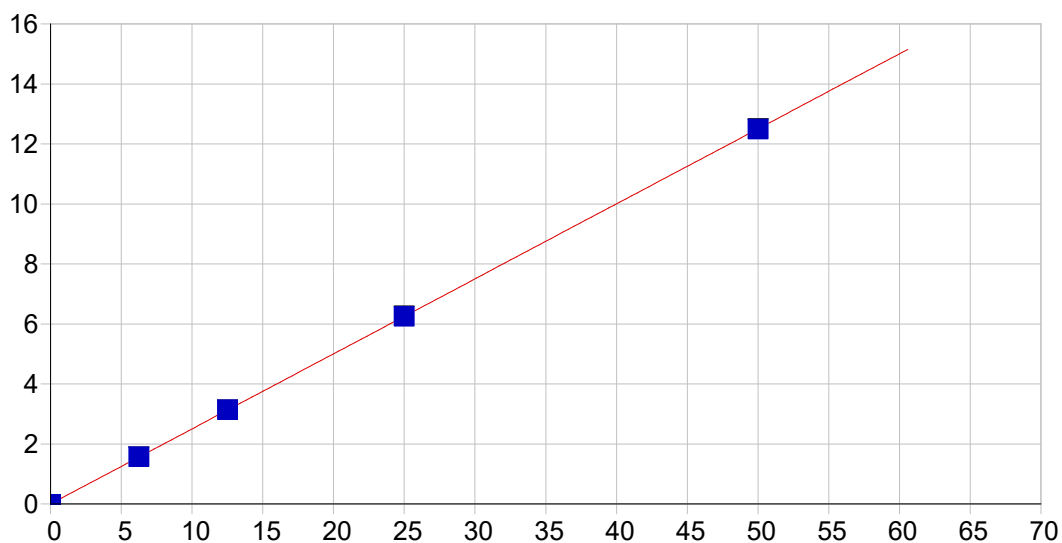


TI 190.856 {477}

Date of Fit: 01/04/2021 14:23:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002514	Re-Slope:	1.000000
A1 (Gain):	0.068514	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999620	Status:	OK.
Std Error of Est:	0.000049		
Predicted MDL:	0.004532		
Predicted MQL:	0.015108		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00251	.000	1
S1	.02500	.02904	.004	16.2	-.00068	.000	1
S2	1.2500	1.3171	.067	5.37	.08596	.000	1
S3	2.5000	2.5858	.086	3.43	.17112	.000	1
S4	5.0000	5.0750	.075	1.50	.33814	.001	1
S5	10.000	9.7684	-.232	-2.32	.65265	.001	1

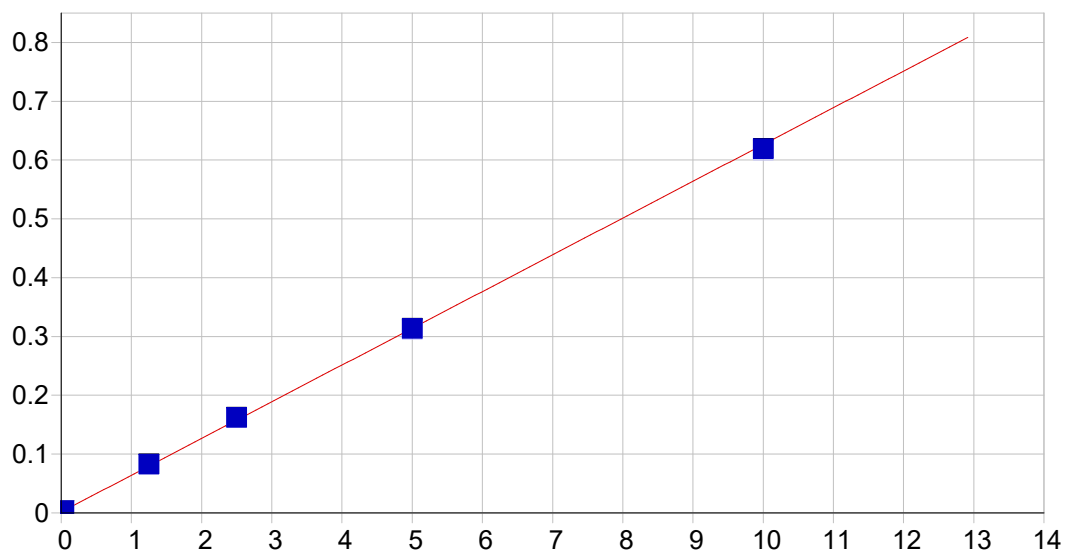


Pb 220.353 {453}

Date of Fit: 01/04/2021 14:23:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000966	Re-Slope:	1.000000
A1 (Gain):	0.250040	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999997	Status:	OK.
Std Error of Est:	0.000021		
Predicted MDL:	0.002452		
Predicted MQL:	0.008172		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00097	.000	1
S1	.01000	.01132	.001	13.2	.00380	.001	1
S2	6.2500	6.2629	.013	.207	1.5672	.003	1
S3	12.500	12.552	.052	.415	3.1400	.003	1
S4	25.000	24.979	-.021	-.084	6.2479	.012	1
S5	50.000	49.955	-.045	-.090	12.494	.023	1

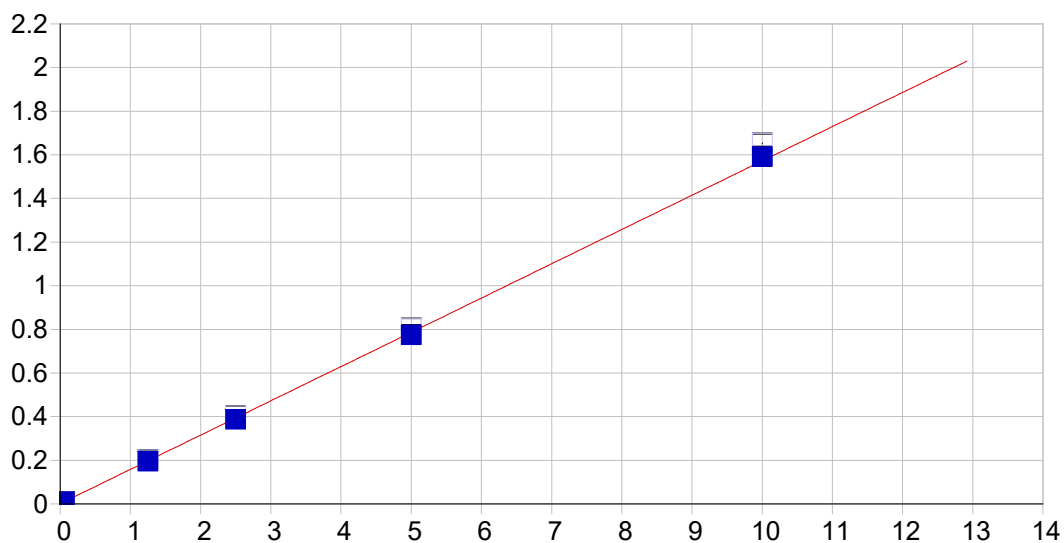


Se 196.090 {472}

Date of Fit: 01/04/2021 14:23:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001550	Re-Slope:	1.000000
A1 (Gain):	0.062482	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999854	Status:	OK.
Std Error of Est:	0.000033		
Predicted MDL:	0.005221		
Predicted MQL:	0.017402		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00155	.000	1
S1	.03500	.03469	-.000	-.879	.00372	.000	1
S2	1.2500	1.3015	.051	4.12	.08249	.000	1
S3	2.5000	2.5711	.071	2.84	.16145	.000	1
S4	5.0000	4.9900	-.010	-.200	.31184	.001	1
S5	10.000	9.8877	-.112	-1.12	.61635	.000	1

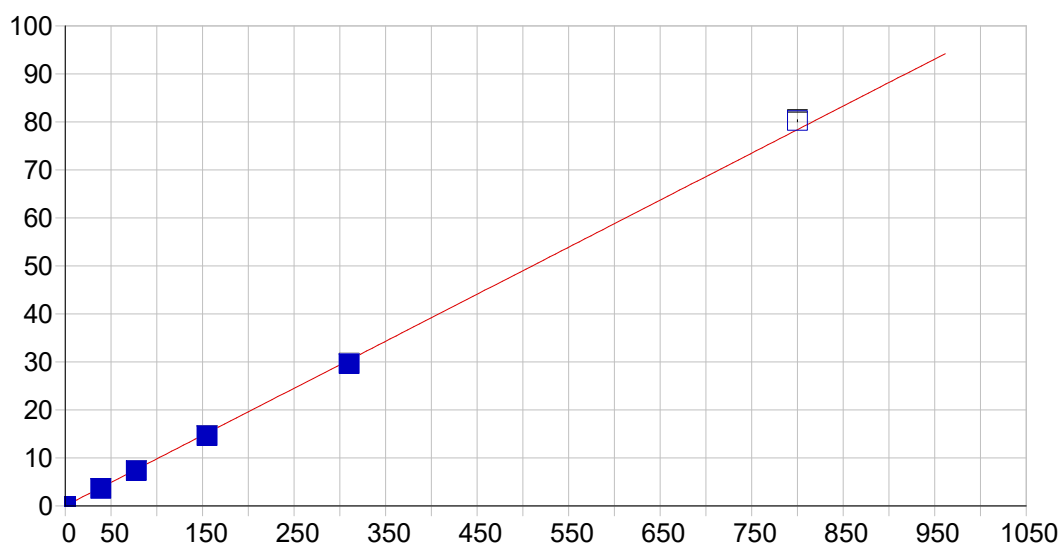


Sb 206.833 {463}

Date of Fit: 01/04/2021 14:23:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001064	Re-Slope:	1.000000
A1 (Gain):	0.157079	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999914	Status:	OK.
Std Error of Est:	0.000088		
Predicted MDL:	0.002631		
Predicted MQL:	0.008769		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00106	.000	1
S1	.06000	.05754	-.002	-4.11	.01011	.000	1
S2	1.2500	1.2365	-.014	-1.08	.20288	.001	1
S3	2.5000	2.4614	-.039	-1.54	.40287	.000	1
S4	5.0000	4.9275	-.072	-1.45	.80541	.001	1
S5	10.000	10.127	.127	1.27	1.6525	.003	1

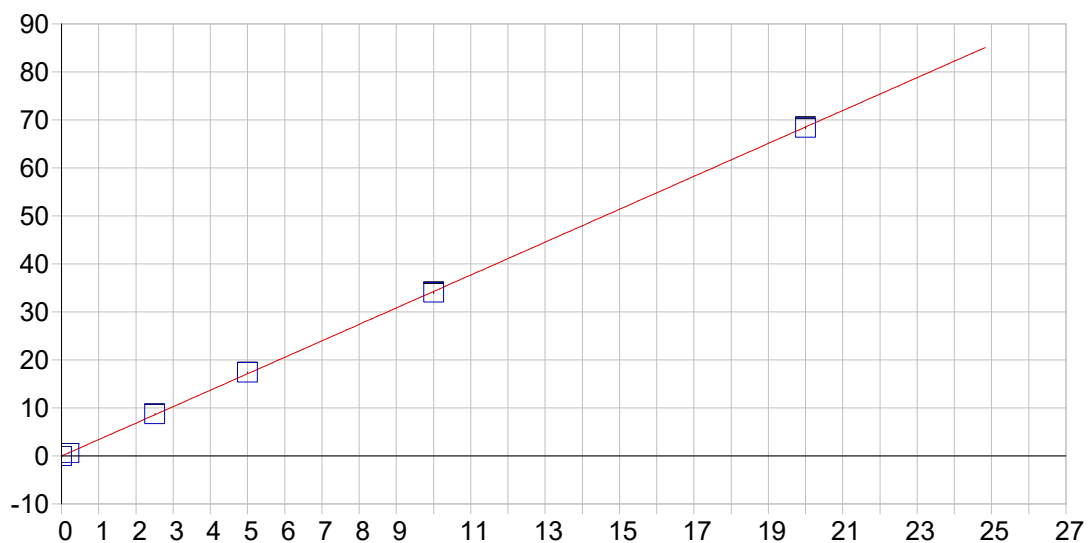


AI 396.152 { 85}

Date of Fit: 01/04/2021 14:23:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003193 Re-Slope: 1.000000
 A1 (Gain): 0.097991 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999606 Status: OK.
 Std Error of Est: 0.001712
 Predicted MDL: 0.008616
 Predicted MQL: 0.028719

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00320	.001	1
S1	.20000	.18620	-.014	-6.90	.02147	.001	1
S2	38.750	36.931	-1.82	-4.69	3.6262	.006	1
S3	77.500	74.502	-3.00	-3.87	7.3117	.015	1
S4	155.00	148.87	-6.13	-3.95	14.607	.024	1
S5	310.00	302.10	-7.90	-2.55	29.639	.090	1
S6	800.00	818.88	18.9	2.36	80.246	.214	1

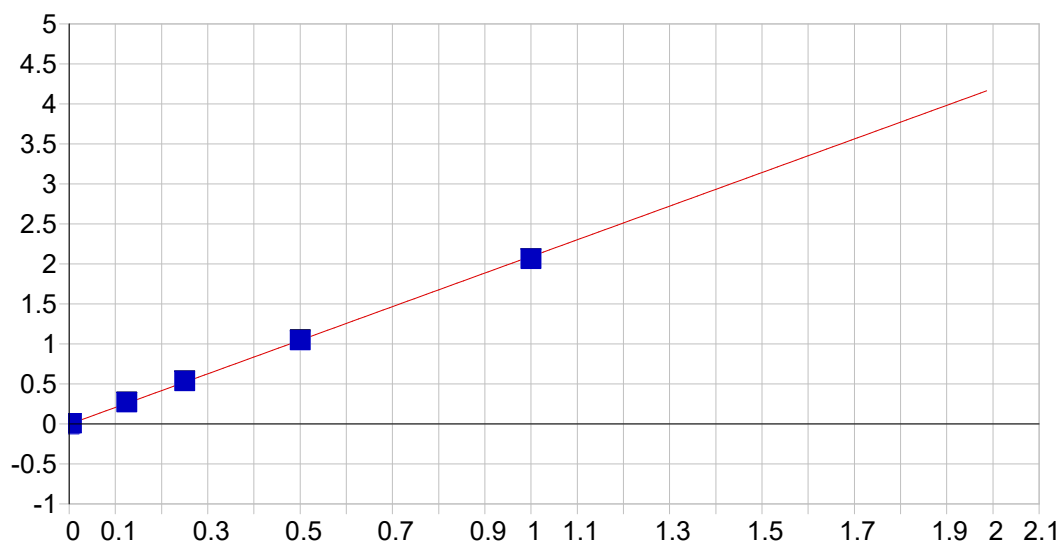


Ba 493.409 { 68}

Date of Fit: 01/04/2021 14:23:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.022194 Re-Slope: 1.000000
 A1 (Gain): 3.427571 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999910 Status: OK.
 Std Error of Est: 0.004893
 Predicted MDL: 0.000664
 Predicted MQL: 0.002214

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.02212	.001	1
S1	.20000	.17194	-.028	-14.0	.56713	.003	1
S2	2.5000	2.5481	.048	1.92	8.7114	.007	1
S3	5.0000	5.0849	.085	1.70	17.407	.031	1
S4	10.000	9.9358	-.064	-.642	34.034	.158	1
S5	20.000	19.959	-.041	-.204	68.390	.178	1

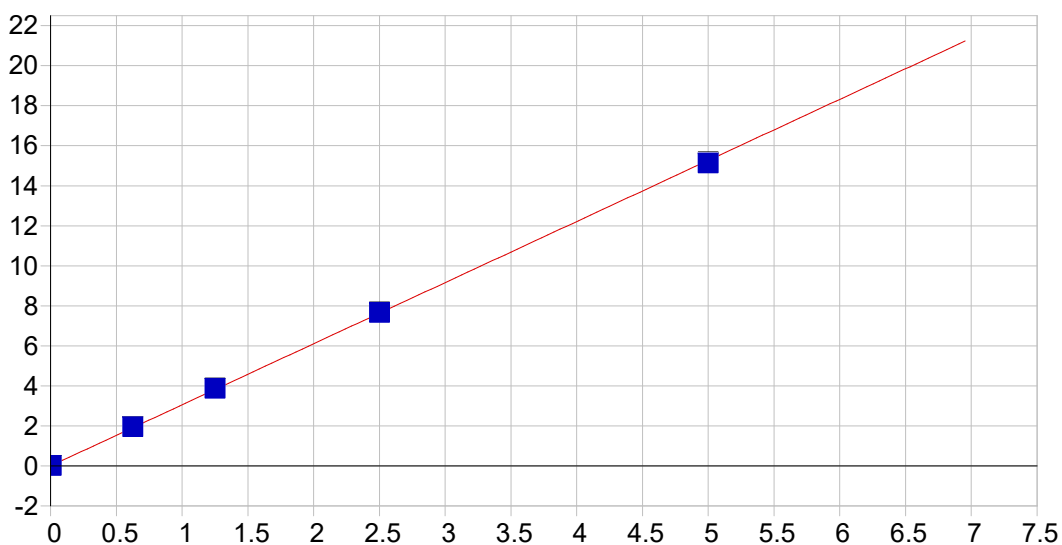


Be 234.861 {144}

Date of Fit: 01/04/2021 14:23:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002952	Re-Slope:	1.000000
A1 (Gain):	2.096920	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999818	Status:	OK.
Std Error of Est:	0.000150		
Predicted MDL:	0.000131		
Predicted MQL:	0.000437		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00295	.000	1
S1	.00500	.00535	.000	7.06	.00827	.000	1
S2	.12500	.13055	.006	4.44	.26996	.002	1
S3	.25000	.25747	.007	2.99	.53528	.001	1
S4	.50000	.50032	.000	.063	1.0429	.007	1
S5	1.0000	.98632	-.014	-1.37	2.0586	.002	1

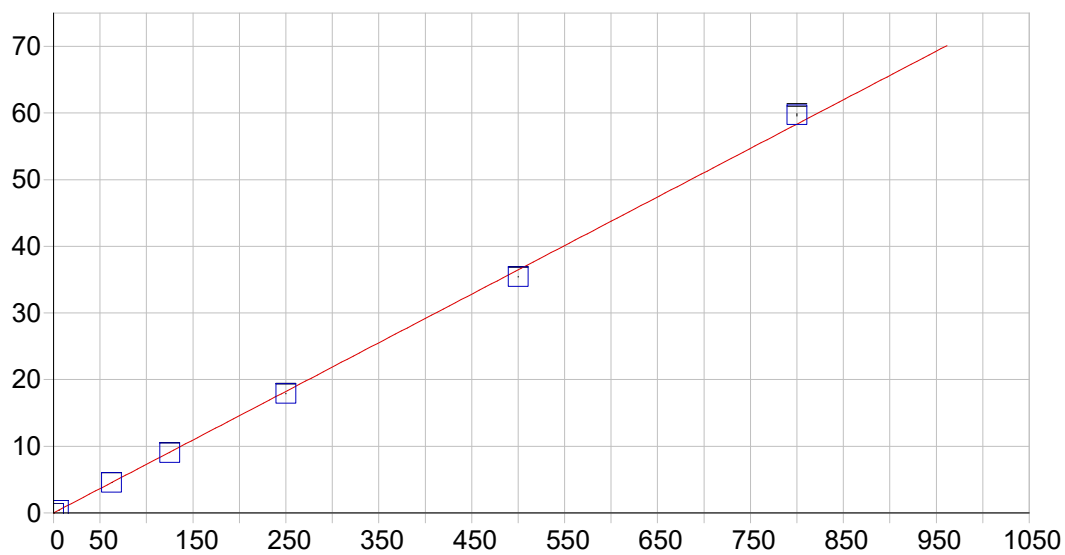


Cd 214.438 {457}

Date of Fit: 01/04/2021 14:23:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001231	Re-Slope:	1.000000
A1 (Gain):	3.053445	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999942	Status:	OK.
Std Error of Est:	0.000275		
Predicted MDL:	0.000146		
Predicted MQL:	0.000486		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00123	.000	1
S1	.00500	.00504	.000	.753	.01416	.000	1
S2	.62500	.64052	.016	2.48	1.9573	.010	1
S3	1.2500	1.2695	.020	1.56	3.8806	.005	1
S4	2.5000	2.5079	.008	.318	7.6675	.022	1
S5	5.0000	4.9570	-.043	-.860	15.156	.041	1

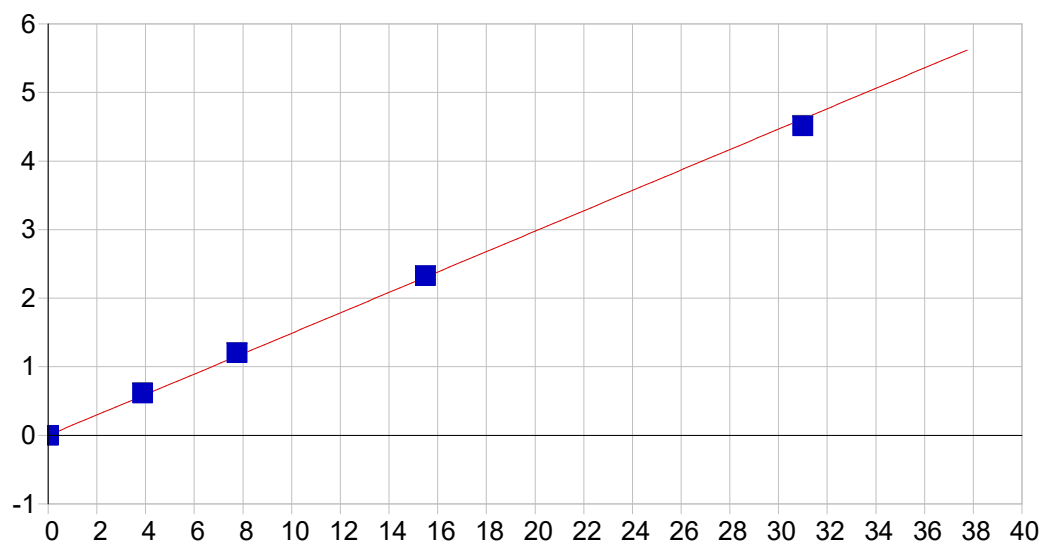


Ca 373.690 { 90}

Date of Fit: 01/04/2021 14:23:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001281 Re-Slope: 1.000000
 A1 (Gain): 0.072928 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999732 Status: OK.
 Std Error of Est: 0.005891
 Predicted MDL: 0.011335
 Predicted MQL: 0.037784

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00128	.000	1
S1	5.0000	5.1558	.156	3.12	.37728	.002	1
S2	62.500	62.635	.135	.217	4.5691	.010	1
S3	125.00	124.02	-.981	-.785	9.0457	.014	1
S4	250.00	245.68	-4.32	-1.73	17.918	.033	1
S5	500.00	485.98	-14.0	-2.80	35.443	.044	1
S6	800.00	819.03	19.0	2.38	59.731	.191	1

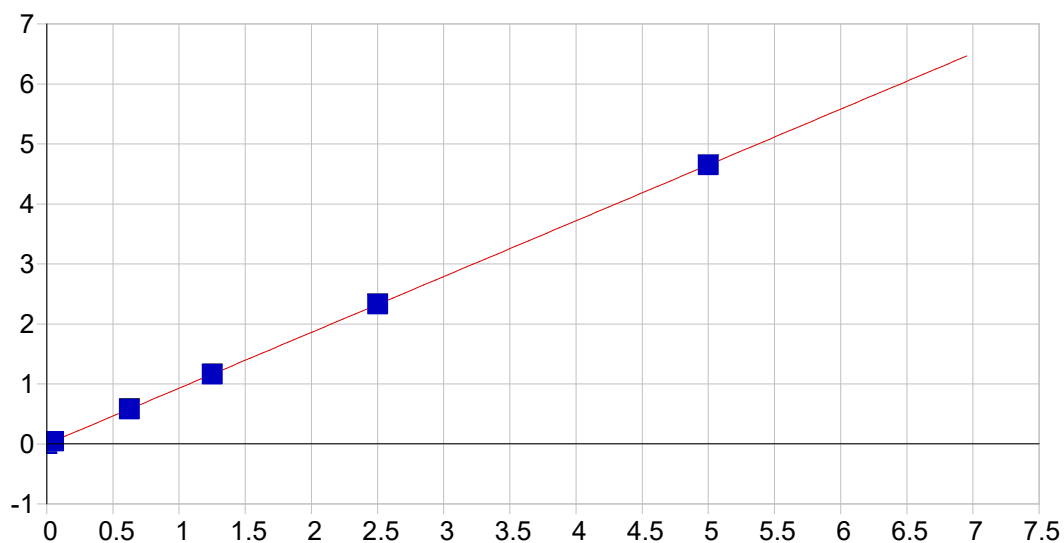


Cr 267.716 {126}

Date of Fit: 01/04/2021 14:23:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000012 Re-Slope: 1.000000
 A1 (Gain): 0.148847 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999608 Status: OK.
 Std Error of Est: 0.000123
 Predicted MDL: 0.000676
 Predicted MQL: 0.002252

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.01000	.00987	-.000	-1.32	.00148	.000	1
S2	3.8750	4.1189	.244	6.29	.61330	.001	1
S3	7.7500	8.0694	.319	4.12	1.2015	.003	1
S4	15.500	15.639	.139	.897	2.3287	.003	1
S5	31.000	30.298	-.702	-2.27	4.5114	.008	1

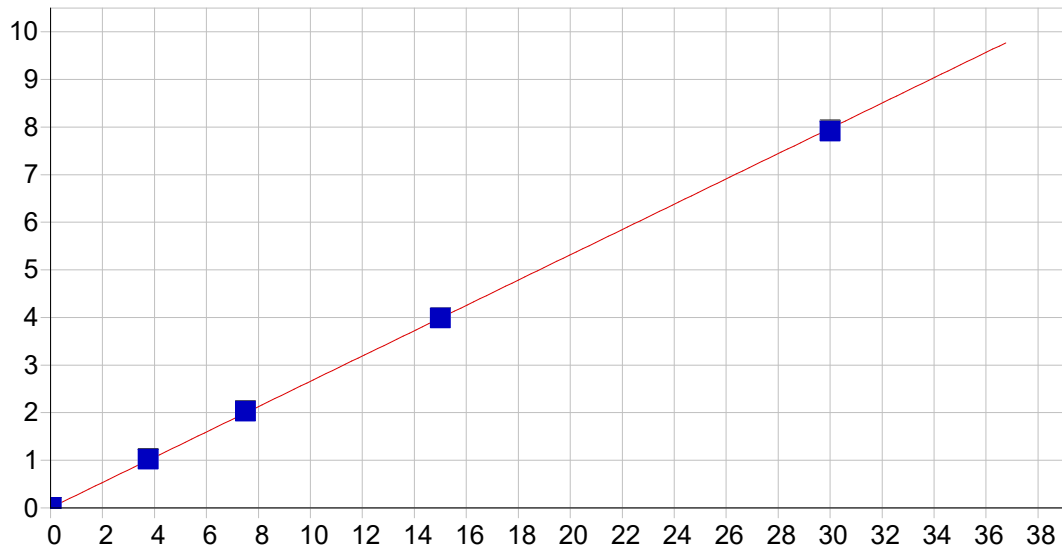


Co 228.616 {448}

Date of Fit: 01/04/2021 14:23:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001257 Re-Slope: 1.000000
 A1 (Gain): 0.930085 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999994 Status: OK.
 Std Error of Est: 0.000089
 Predicted MDL: 0.000434
 Predicted MQL: 0.001445

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00125	.000	1
S1	.05000	.04760	-.002	-4.79	.04318	.000	1
S2	.62500	.62509	.000	.014	.58109	.002	1
S3	1.2500	1.2498	-.000	-.019	1.1631	.002	1
S4	2.5000	2.5039	.004	.155	2.3314	.006	1
S5	5.0000	4.9987	-.001	-.027	4.6556	.005	1

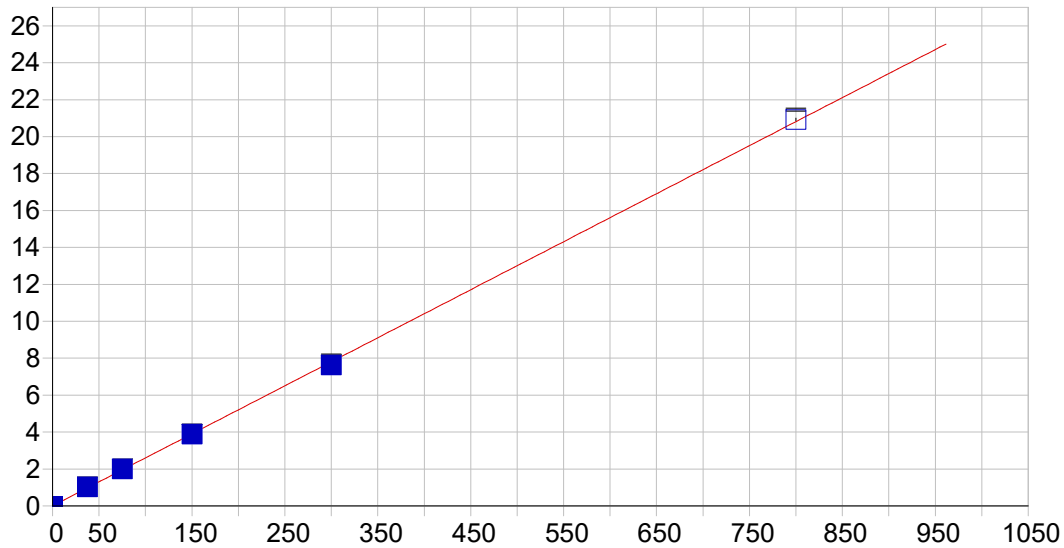


Cu 324.754 {104}

Date of Fit: 01/04/2021 14:23:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002383	Re-Slope:	1.000000
A1 (Gain):	0.265717	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999945	Status:	OK.
Std Error of Est:	0.000128		
Predicted MDL:	0.002026		
Predicted MQL:	0.006753		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00238	.000	1
S1	.02500	.02459	-.000	-1.64	.00891	.000	1
S2	3.7500	3.8447	.095	2.53	1.0247	.003	1
S3	7.5000	7.6262	.126	1.68	2.0302	.005	1
S4	15.000	15.001	.001	.010	3.9912	.005	1
S5	30.000	29.778	-.222	-.740	7.9203	.016	1

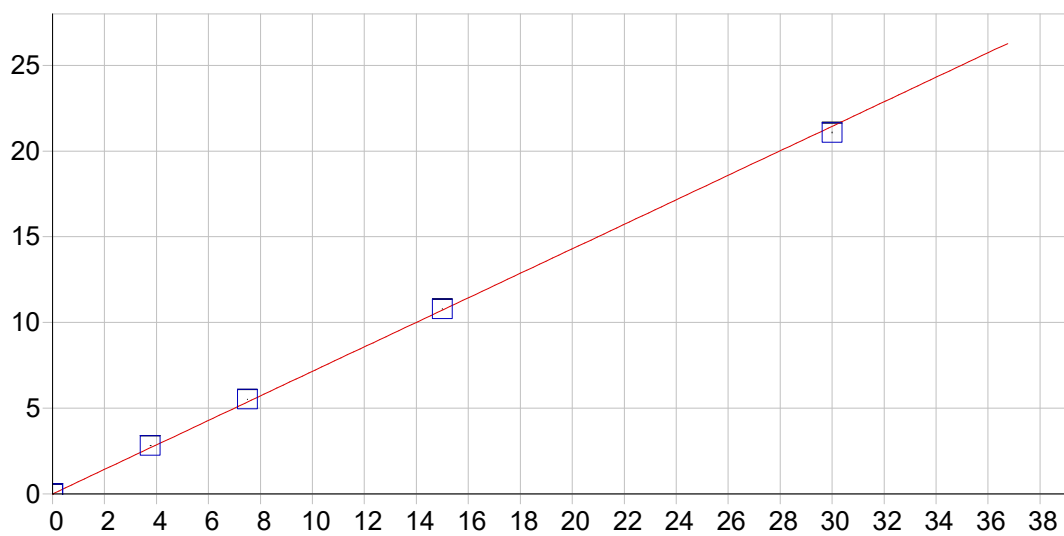


Fe 259.837 {130}

Date of Fit: 01/04/2021 14:23:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000282 Re-Slope: 1.000000
 A1 (Gain): 0.026015 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999893 Status: OK.
 Std Error of Est: 0.000166
 Predicted MDL: 0.008486
 Predicted MQL: 0.028288

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00028	.000	1
S1	.10000	.09388	-.006	-6.12	.00273	.000	1
S2	37.500	38.986	1.49	3.96	1.0150	.004	1
S3	75.000	76.929	1.93	2.57	2.0026	.007	1
S4	150.00	148.96	-1.04	-.697	3.8773	.002	1
S5	300.00	293.26	-6.74	-2.25	7.6334	.045	1
S6	800.00	804.38	4.38	.547	20.926	.081	1

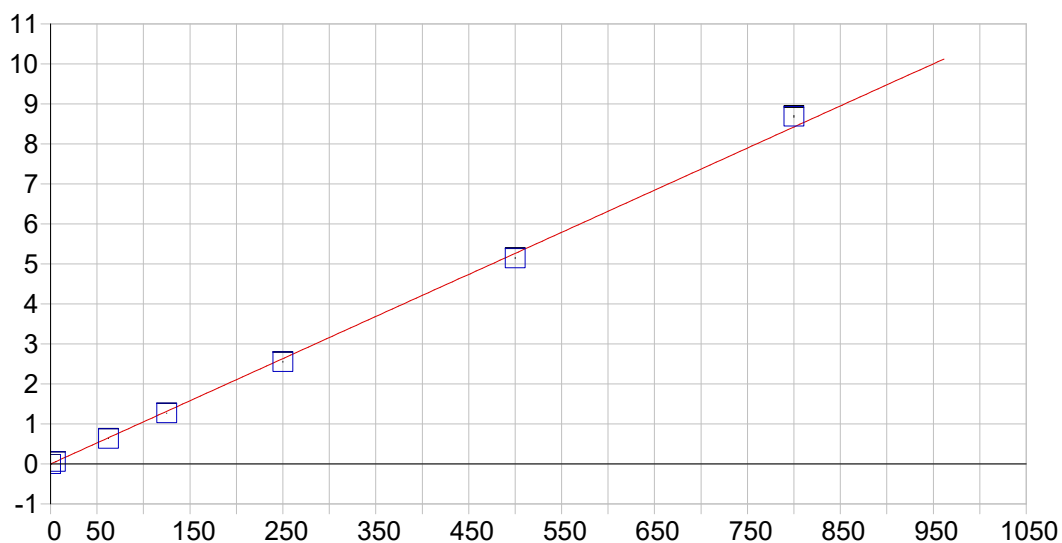


Mn 257.610 {131}

Date of Fit: 01/04/2021 14:23:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000195	Re-Slope:	1.000000
A1 (Gain):	0.714811	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999776	Status:	OK.
Std Error of Est:	0.000538		
Predicted MDL:	0.000370		
Predicted MQL:	0.001234		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00019	.000	1
S1	.01500	.01604	.001	6.96	.01166	.000	1
S2	3.7500	3.9408	.191	5.09	2.8171	.003	1
S3	7.5000	7.7183	.218	2.91	5.5173	.012	1
S4	15.000	15.095	.095	.632	10.790	.019	1
S5	30.000	29.495	-.505	-1.68	21.084	.032	1

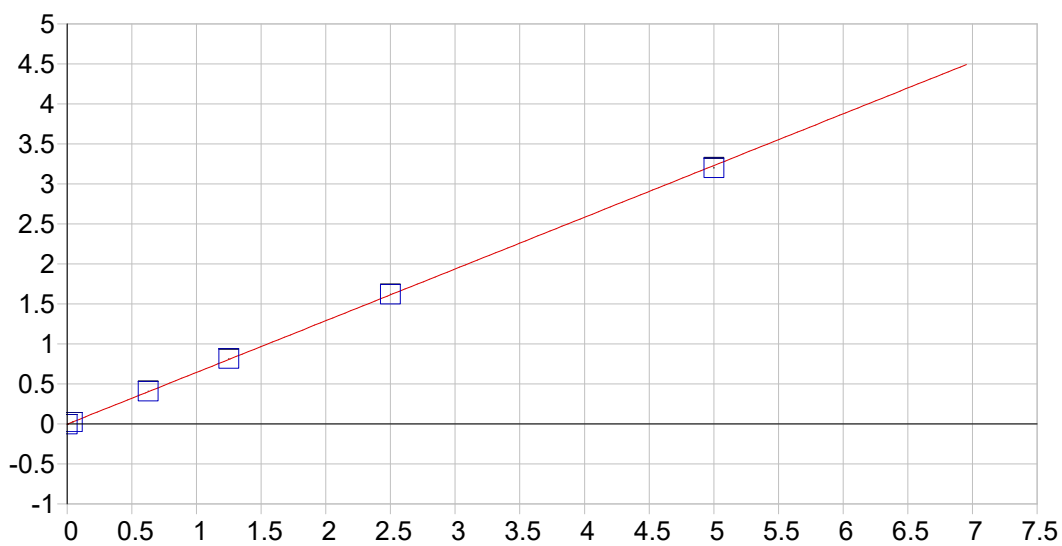


Mg 279.079 {121}

Date of Fit: 01/04/2021 14:23:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000367	Re-Slope:	1.000000
A1 (Gain):	0.010529	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999564	Status:	OK.
Std Error of Est:	0.001085		
Predicted MDL:	0.026469		
Predicted MQL:	0.088229		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00033	.000	.000	-.00036	.000	1
S1	5.0000	5.1223	.122	2.45	.05357	.000	1
S2	62.500	60.436	-2.06	-3.30	.63596	.002	1
S3	125.00	120.62	-4.38	-3.51	1.2696	.005	1
S4	250.00	242.18	-7.82	-3.13	2.5495	.007	1
S5	500.00	488.84	-11.2	-2.23	5.1466	.014	1
S6	800.00	825.31	25.3	3.16	8.6893	.026	1

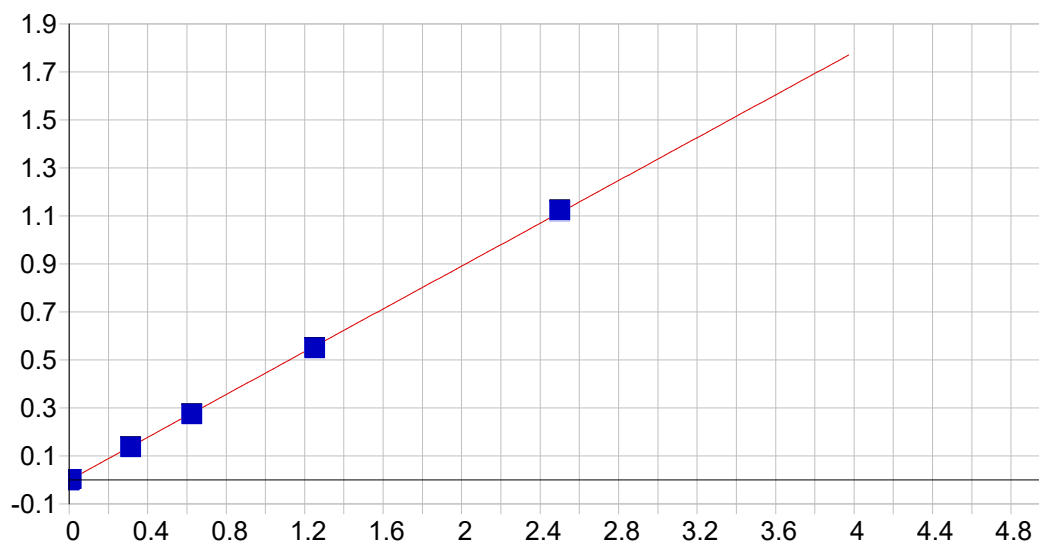


Ni 231.604 {446}

Date of Fit: 01/04/2021 14:23:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002483	Re-Slope:	1.000000
A1 (Gain):	0.646368	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999948	Status:	OK.
Std Error of Est:	0.000157		
Predicted MDL:	0.000724		
Predicted MQL:	0.002413		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00248	.000	1
S1	.04000	.04228	.002	5.71	.02485	.000	1
S2	.62500	.63682	.012	1.89	.40914	.001	1
S3	1.2500	1.2655	.015	1.24	.81549	.002	1
S4	2.5000	2.5131	.013	.525	1.6219	.002	1
S5	5.0000	4.9573	-.043	-.855	3.2017	.007	1

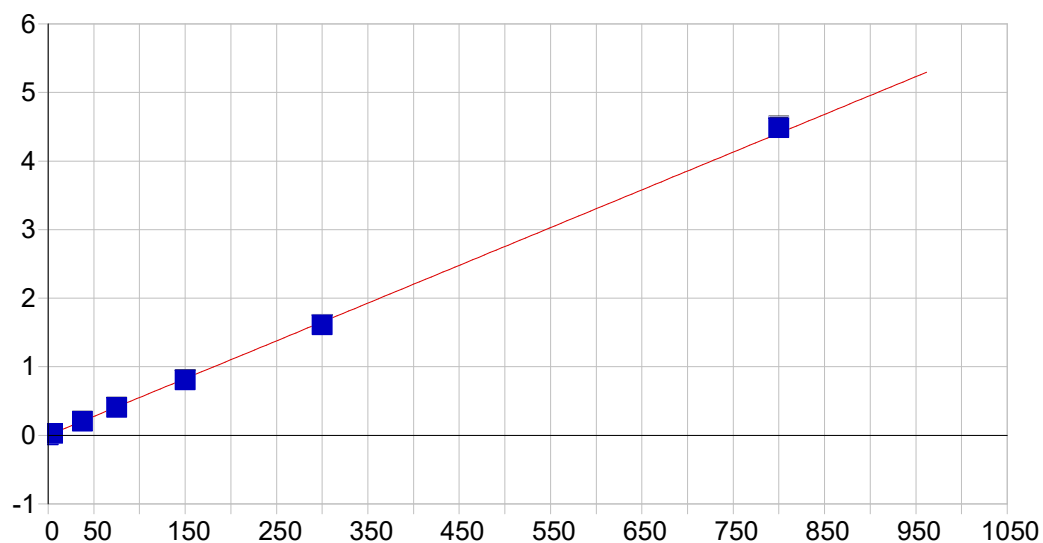


Ag 328.068 {103}

Date of Fit: 01/04/2021 14:23:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000855	Re-Slope:	1.000000
A1 (Gain):	0.445859	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999947	Status:	OK.
Std Error of Est:	0.000038		
Predicted MDL:	0.000443		
Predicted MQL:	0.001478		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00086	.000	1
S1	.01000	.00969	-.000	-3.12	.00343	.000	1
S2	.31250	.31038	-.002	-.679	.13662	.001	1
S3	.62500	.61786	-.007	-1.14	.27281	.001	1
S4	1.2500	1.2357	-.014	-1.14	.54649	.001	1
S5	2.5000	2.5238	.024	.953	1.1172	.001	1

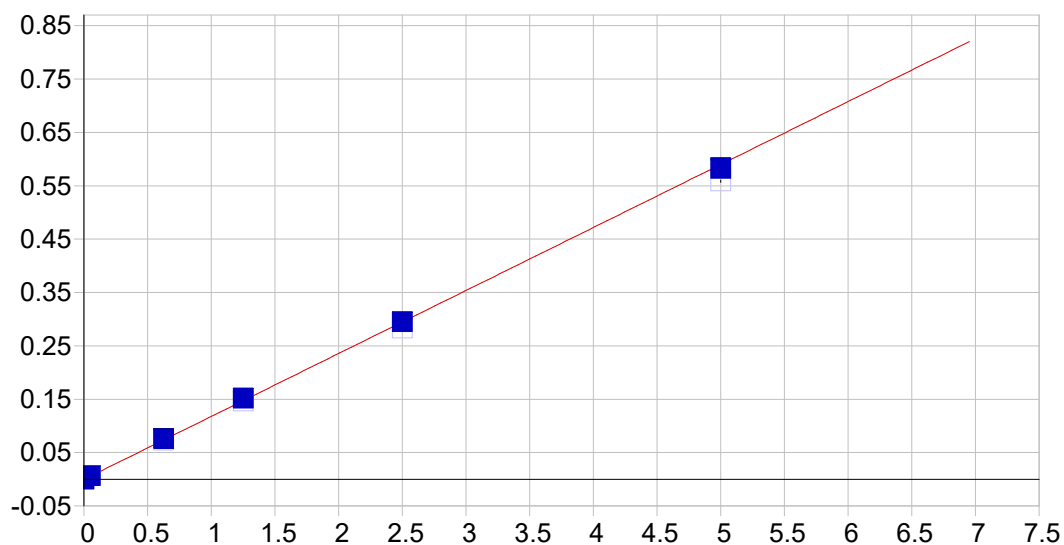


Na 818.326 { 41}

Date of Fit: 01/04/2021 14:23:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001382	Re-Slope:	1.000000
A1 (Gain):	0.005505	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999768	Status:	OK.
Std Error of Est:	0.000368		
Predicted MDL:	0.259679		
Predicted MQL:	0.865597		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00038	.000	.000	.00138	.001	1
S1	5.0000	5.0007	.001	.015	.02891	.001	1
S2	37.500	36.762	-.738	-1.97	.20450	.001	1
S3	75.000	73.583	-1.42	-1.89	.40795	.000	1
S4	150.00	145.86	-4.14	-2.76	.80736	.002	1
S5	300.00	291.82	-8.18	-2.73	1.6138	.004	1
S6	800.00	814.47	14.5	1.81	4.5010	.011	1

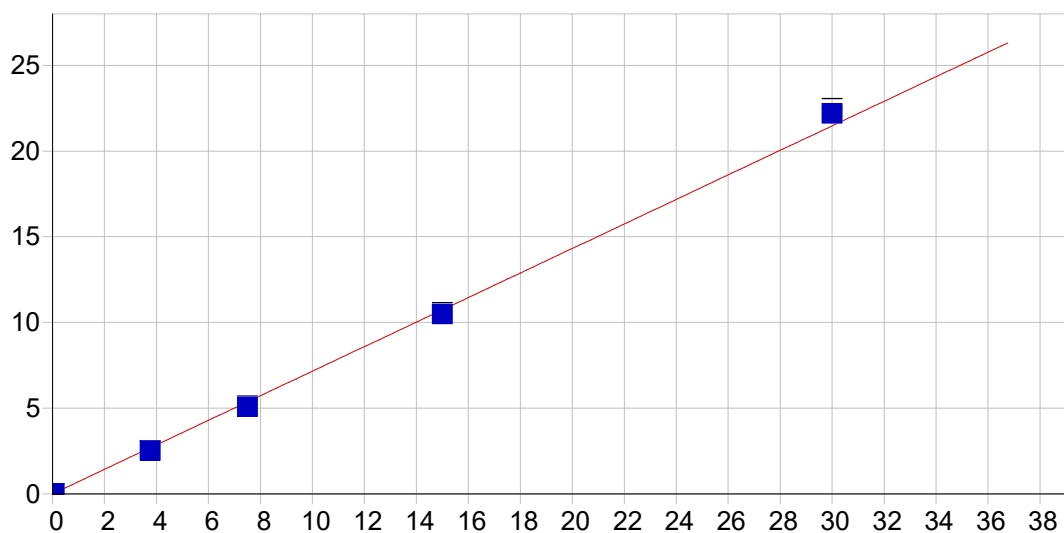


V 292.402 {115}

Date of Fit: 01/04/2021 14:23:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000346	Re-Slope:	1.000000
A1 (Gain):	0.118026	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999804	Status:	OK.
Std Error of Est:	0.000060		
Predicted MDL:	0.002835		
Predicted MQL:	0.009449		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00035	.000	1
S1	.05000	.05524	.005	10.5	.00616	.000	1
S2	.62500	.64769	.023	3.63	.07316	.000	1
S3	1.2500	1.2882	.038	3.05	.14582	.000	1
S4	2.5000	2.4993	-.001	-.029	.28289	.000	1
S5	5.0000	4.9344	-.066	-1.31	.55856	.002	1

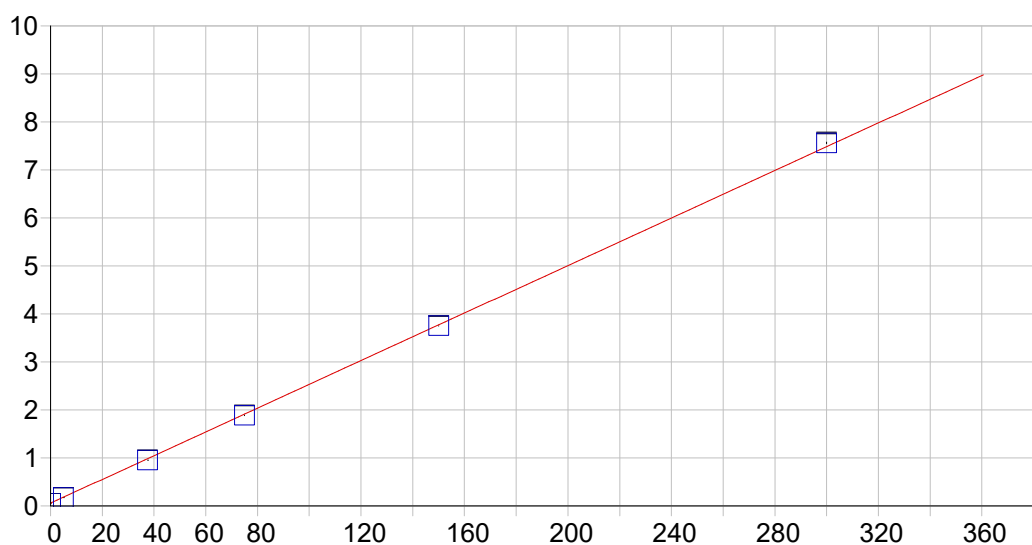


Zn 213.856 {158}

Date of Fit: 01/04/2021 14:23:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002405	Re-Slope:	1.000000
A1 (Gain):	0.715619	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999297	Status:	OK.
Std Error of Est:	0.001911		
Predicted MDL:	0.001797		
Predicted MQL:	0.005989		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00241	.001	1
S1	.06000	.05348	-.007	-10.9	.04081	.002	1
S2	3.7500	3.5056	-.244	-6.52	2.5131	.011	1
S3	7.5000	7.1026	-.397	-5.30	5.0893	.038	1
S4	15.000	14.648	-.352	-2.35	10.493	.099	1
S5	30.000	31.001	1.00	3.34	22.204	.292	1

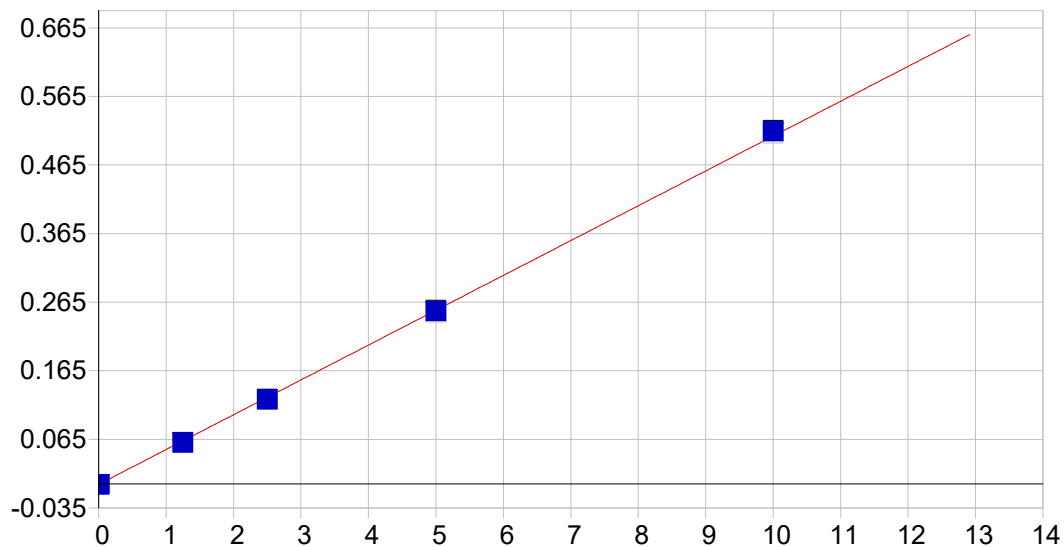


K 769.896 { 44 }

Date of Fit: 01/04/2021 14:23:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.057402 Re-Slope: 1.000000
 A1 (Gain): 0.024750 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999907 Status: OK.
 Std Error of Est: 0.000698
 Predicted MDL: 0.058485
 Predicted MQL: 0.194951

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00047	.000	.000	.05741	.000	1
S1	5.0000	4.7355	-.265	-5.29	.17461	.001	1
S2	37.500	36.280	-1.22	-3.25	.95534	.001	1
S3	75.000	74.002	-.998	-1.33	1.8890	.008	1
S4	150.00	149.23	-.766	-.511	3.7510	.004	1
S5	300.00	303.25	3.25	1.08	7.5629	.019	1

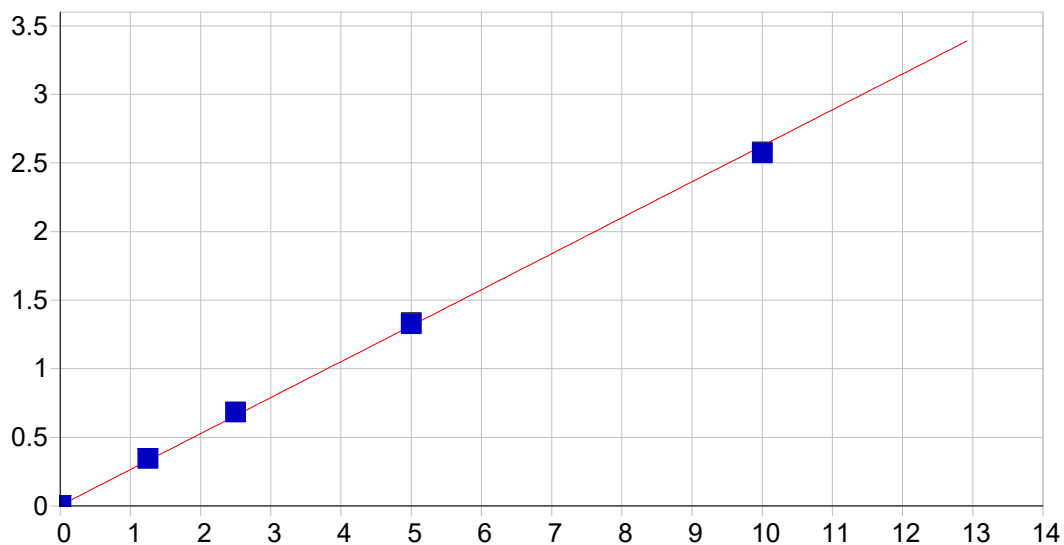


P 177.495 {490}

Date of Fit: 01/04/2021 14:23:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000757 Re-Slope: 1.000000
 A1 (Gain): 0.050783 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999828 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.004474
 Predicted MQL: 0.014912

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00076	.000	1
S1	.01000	.00741	-.003	-25.9	-.00038	.000	1
S2	1.2500	1.1974	-.053	-4.21	.05965	.000	1
S3	2.5000	2.4424	-.058	-2.30	.12248	.000	1
S4	5.0000	4.9713	-.029	-.574	.25010	.001	1
S5	10.000	10.142	.142	1.42	.51106	.001	1

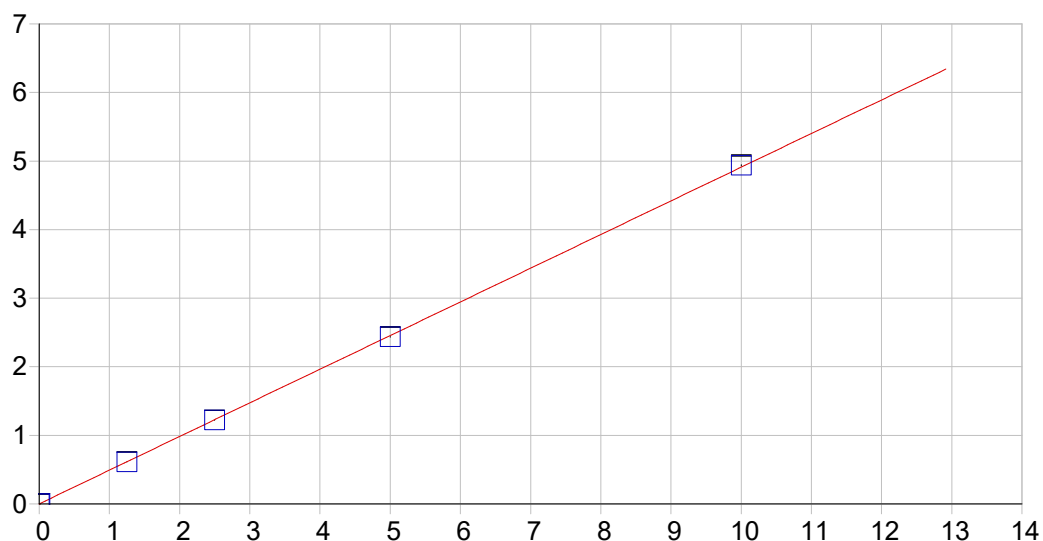


B 249.678 {135}

Date of Fit: 01/04/2021 14:23:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002623	Re-Slope:	1.000000
A1 (Gain):	0.262262	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999712	Status:	OK.
Std Error of Est:	0.000105		
Predicted MDL:	0.001834		
Predicted MQL:	0.006114		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00262	.001	1
S1	.01000	.00768	-.002	-23.2	.00468	.000	1
S2	1.2500	1.3025	.053	4.20	.34316	.002	1
S3	2.5000	2.5926	.093	3.70	.68042	.001	1
S4	5.0000	5.0560	.056	1.12	1.3243	.007	1
S5	10.000	9.8012	-.199	-1.99	2.5645	.007	1

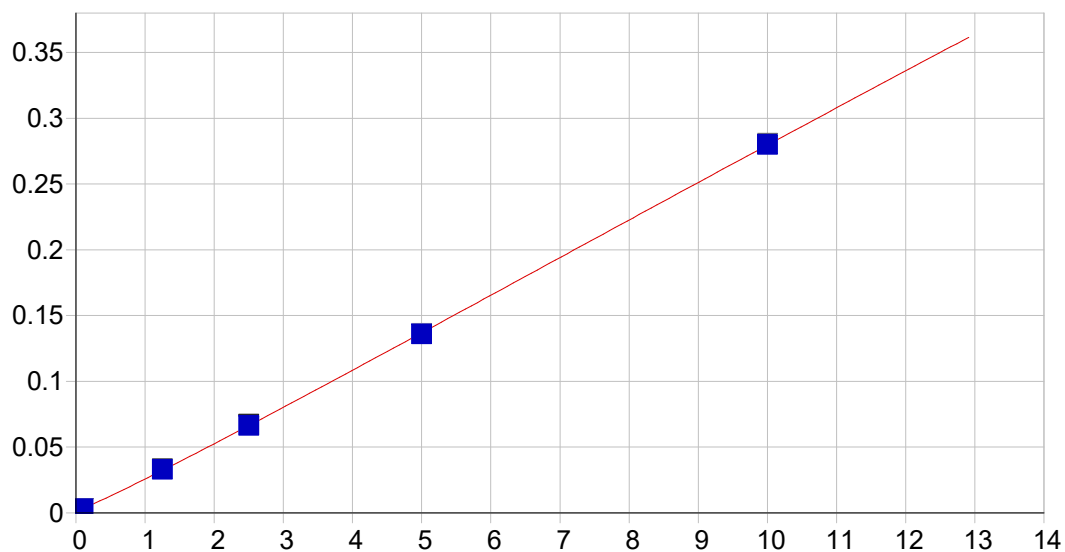


Mo 202.030 {467}

Date of Fit: 01/04/2021 14:23:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001095	Re-Slope:	1.000000
A1 (Gain):	0.490871	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999980	Status:	OK.
Std Error of Est:	0.000053		
Predicted MDL:	0.000656		
Predicted MQL:	0.002186		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00109	.000	1
S1	.01000	.01087	.001	8.72	.00643	.000	1
S2	1.2500	1.2443	-.006	-.456	.61188	.003	1
S3	2.5000	2.4860	-.014	-.558	1.2214	.002	1
S4	5.0000	4.9629	-.037	-.743	2.4372	.005	1
S5	10.000	10.056	.056	.559	4.9373	.009	1

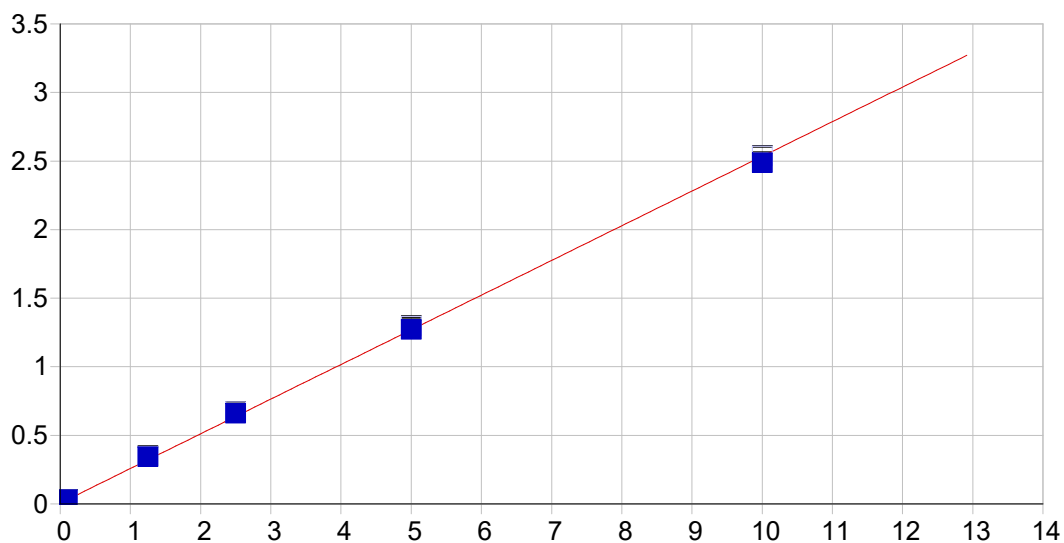


S 182.034 {485}

Date of Fit: 01/04/2021 14:23:05 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset):	0.001419	Re-Slope:	1.000000
A1 (Gain):	0.024436	Y-int:	0.000000
A2 (Curvature):	-0.000108		
n (Exponent):	1.080000		
Correlation:	0.999968	Status:	OK.
Std Error of Est:	0.000016		
Predicted MDL:	0.009135		
Predicted MQL:	0.030450		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00142	.000	1
S1	.10000	.09082	-.009	-9.18	.00325	.000	1
S2	1.2500	1.2740	.024	1.92	.03304	.000	1
S3	2.5000	2.5048	.005	.192	.06664	.001	1
S4	5.0000	4.9691	-.031	-.617	.13628	.000	1
S5	10.000	10.011	.011	.110	.28046	.000	1

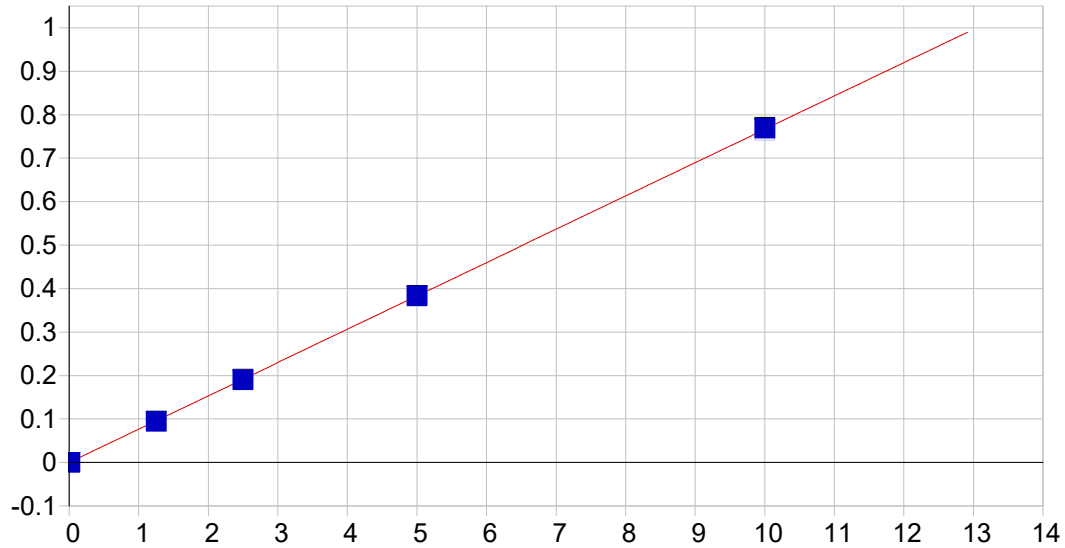


Si 251.611 {134}

Date of Fit: 01/04/2021 14:23:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.005236	Re-Slope:	1.000000
A1 (Gain):	0.252861	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999689	Status:	OK.
Std Error of Est:	0.000342		
Predicted MDL:	0.001386		
Predicted MQL:	0.004621		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00523	.000	1
S1	.10000	.10092	.001	.920	.03109	.000	1
S2	1.2500	1.3347	.085	6.77	.34864	.003	1
S3	2.5000	2.5893	.089	3.57	.67180	.001	1
S4	5.0000	5.0051	.005	.102	1.2945	.005	1
S5	10.000	9.8200	-.180	-1.80	2.5357	.006	1

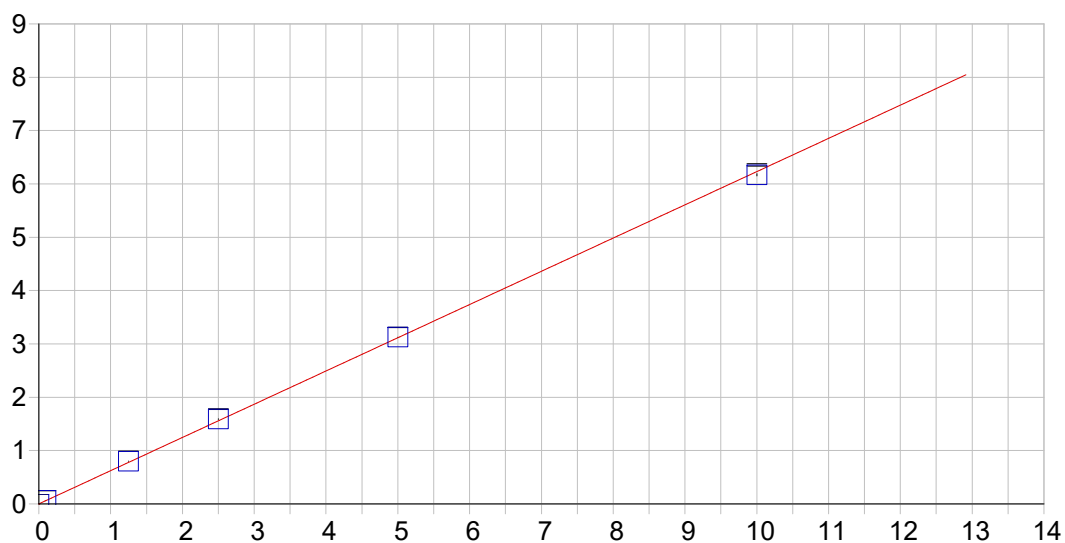


Sn 189.989 {478}

Date of Fit: 01/04/2021 14:23:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000151	Re-Slope:	1.000000
A1 (Gain):	0.076671	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999984	Status:	OK.
Std Error of Est:	0.000006		
Predicted MDL:	0.004153		
Predicted MQL:	0.013843		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00015	.000	1
S1	.00700	.00577	-.001	-17.6	.00026	.000	1
S2	1.2500	1.2344	-.016	-1.25	.09386	.000	1
S3	2.5000	2.4844	-.016	-.622	.18908	.001	1
S4	5.0000	5.0063	.006	.126	.38117	.000	1
S5	10.000	10.026	.026	.261	.76353	.003	1

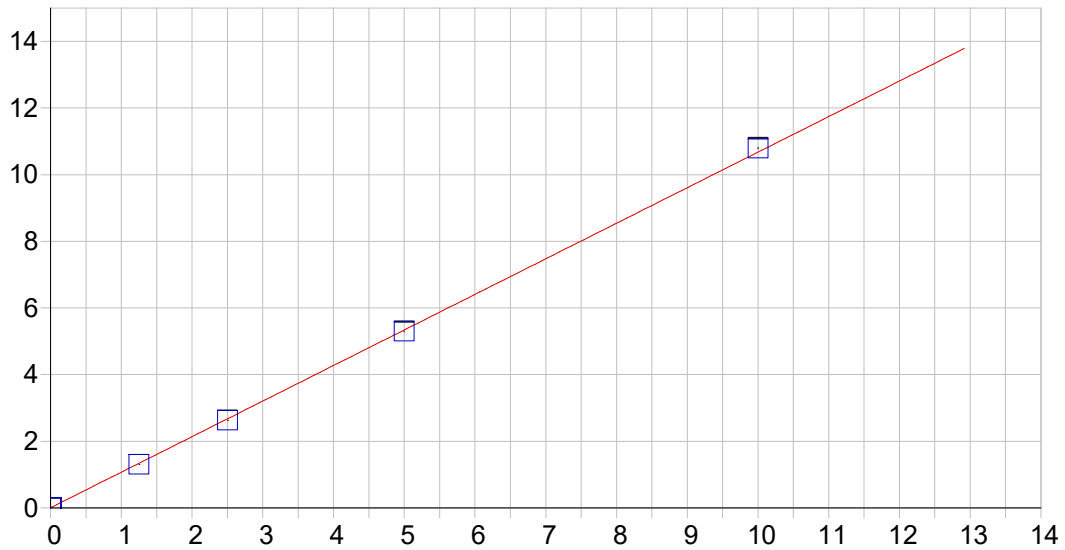


Ti 336.121 {100}

Date of Fit: 01/04/2021 14:23:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001157	Re-Slope:	1.000000
A1 (Gain):	0.622860	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999922	Status:	OK.
Std Error of Est:	0.000412		
Predicted MDL:	0.000963		
Predicted MQL:	0.003211		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00115	.000	1
S1	.10000	.10027	.000	.274	.06361	.001	1
S2	1.2500	1.2831	.033	2.64	.80032	.002	1
S3	2.5000	2.5518	.052	2.07	1.5906	.004	1
S4	5.0000	5.0121	.012	.242	3.1230	.003	1
S5	10.000	9.9027	-.097	-.973	6.1692	.022	1



Li 670.784 { 50}

Date of Fit: 01/04/2021 14:23:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004435 Re-Slope: 1.000000
 A1 (Gain): 1.067208 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.000287
 Predicted MDL: 0.001346
 Predicted MQL: 0.004485

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00444	.002	1
S5	10.000	10.114	.114	1.14	10.798	.027	1
S4	5.0000	4.9590	-.041	-.820	5.2967	.018	1
S3	2.5000	2.4604	-.040	-1.58	2.6302	.003	1
S2	1.2500	1.2187	-.031	-2.51	1.3050	.002	1
S1	.01500	.01338	-.002	-10.8	.01872	.001	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
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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		





Y 224.306 {150}*

Date of Fit:	<not fit>
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Type of Fit: Linear

Weighting: 1/Conc

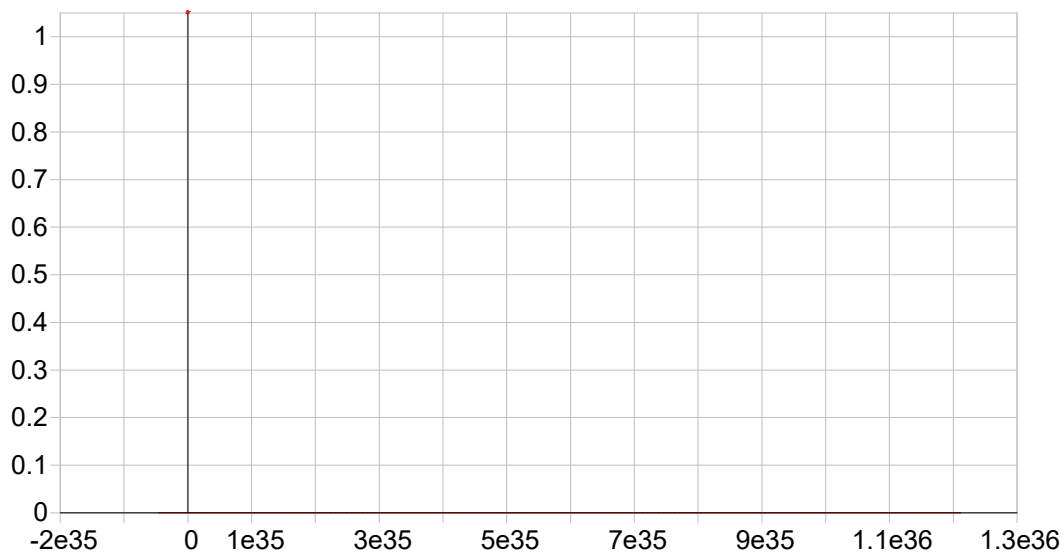
A0 (Offset):	0.000000
A1 (Gain):	0.000000
A2 (Curvature):	0.000000
n (Exponent):	1.000000
Correlation:	0.000000
Std Error of Est:	0.000000
Predicted MDL:	n/a
Predicted MQL:	n/a

Re-Slope: 1.000000

Y-int: 0.000000

Status: Warning Zero Gain

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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In 230.606 {446}*

Date of Fit:	<not fit>
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Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset):	0.000000
A1 (Gain):	0.000000

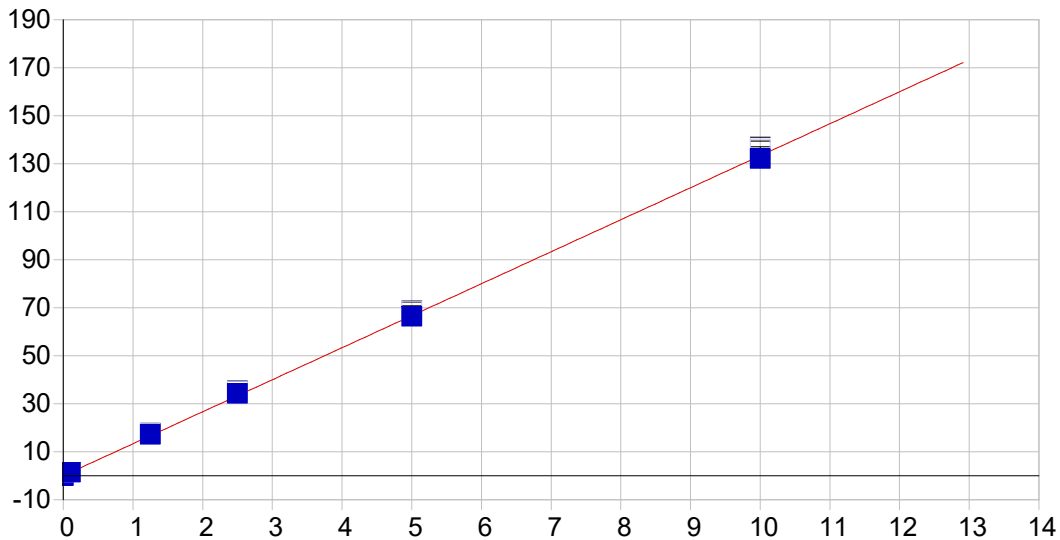
Re-Slope: 1.000000

Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.000000
 Std Error of Est: 0.000000
 Predicted MDL: n/a
 Predicted MQL: n/a

Status: Warning Zero Gain

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Sr 407.771 { 83}

Date of Fit: 01/04/2021 14:23:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001639 Re-Slope: 1.000000
 A1 (Gain): 13.332909 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999894 Status: OK.
 Std Error of Est: 0.010601
 Predicted MDL: 0.000066
 Predicted MQL: 0.000219

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00178	.000	1
S1	.10000	.10598	.006	5.98	1.4128	.012	1
S2	1.2500	1.2876	.038	3.01	17.666	.046	1
S3	2.5000	2.5670	.067	2.68	35.223	.051	1
S4	5.0000	4.9834	-.017	-.332	68.441	.238	1
S5	10.000	9.9062	-.094	-.938	136.08	.802	1