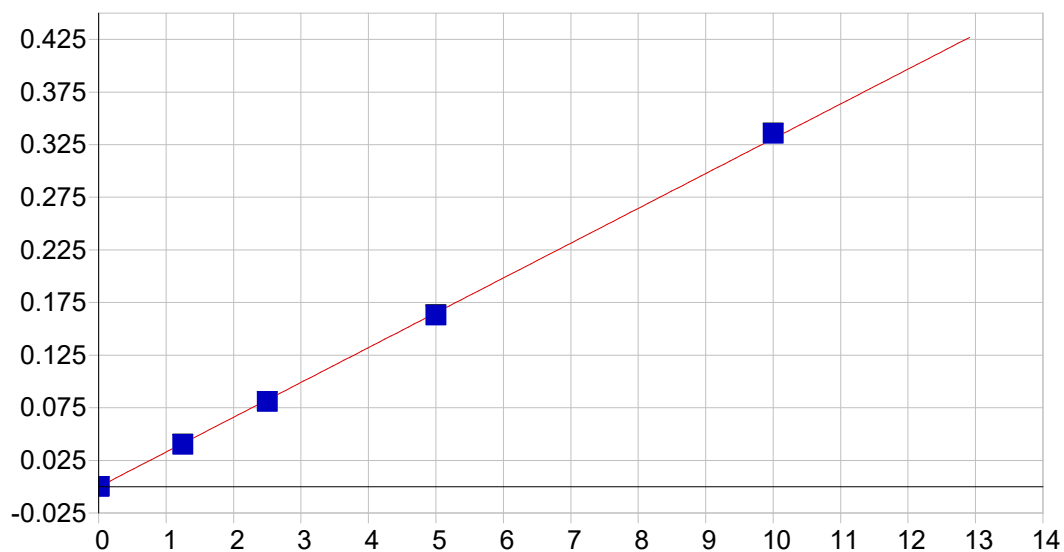


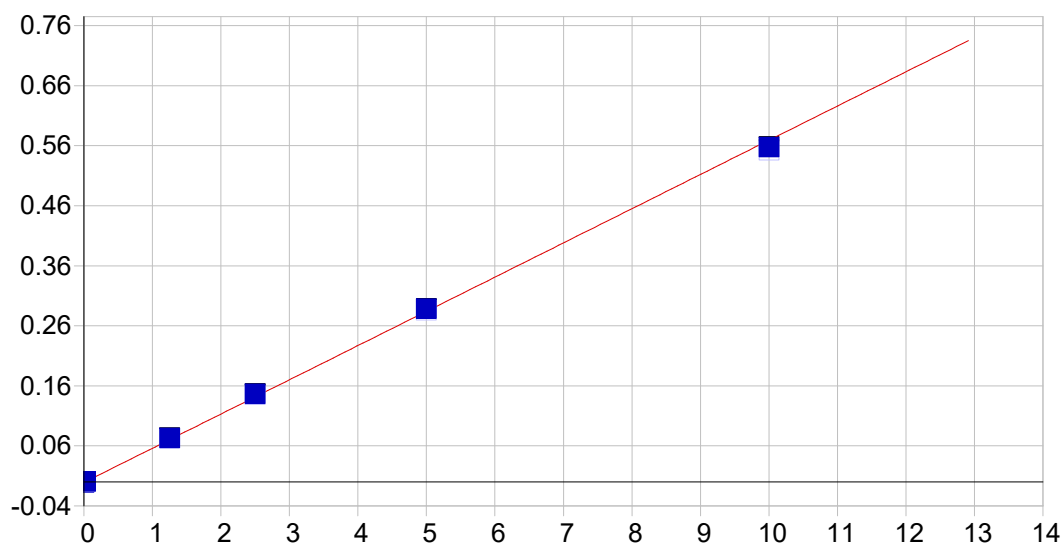


As 189.042 {479}

Date of Fit: 11/09/2021 13:09:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000182 Re-Slope: 1.000000
 A1 (Gain): 0.033082 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999856 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.008658
 Predicted MQL: 0.028859

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00018	.000	1
S1	.01000	.00917	-.001	-8.30	.00012	.000	1
S2	1.2500	1.2164	-.034	-2.69	.04004	.000	1
S3	2.5000	2.4484	-.052	-2.07	.08078	.000	1
S4	5.0000	4.9308	-.069	-1.38	.16287	.000	1
S5	10.000	10.155	.155	1.55	.33564	.000	1

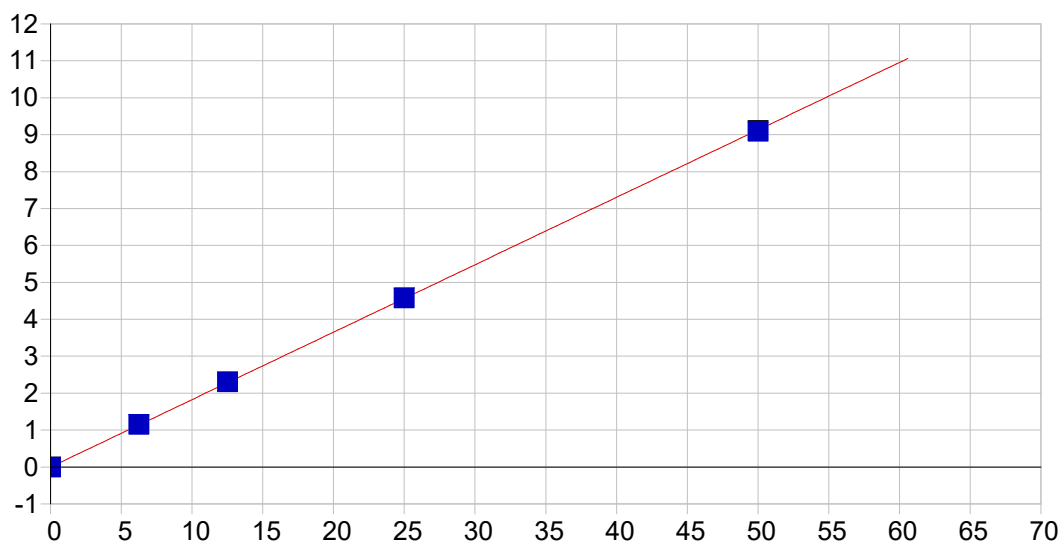


TI 190.856 {477}

Date of Fit: 11/09/2021 13:09:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000977 Re-Slope: 1.000000
 A1 (Gain): 0.057006 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999728 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.004704
 Predicted MQL: 0.015681

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00098	.000	1
S1	.02500	.02215	-.003	-11.4	.00022	.000	1
S2	1.2500	1.2977	.048	3.81	.07235	.000	1
S3	2.5000	2.5843	.084	3.37	.14505	.001	1
S4	5.0000	5.0712	.071	1.42	.28551	.001	1
S5	10.000	9.7995	-.200	-2.00	.55246	.001	1

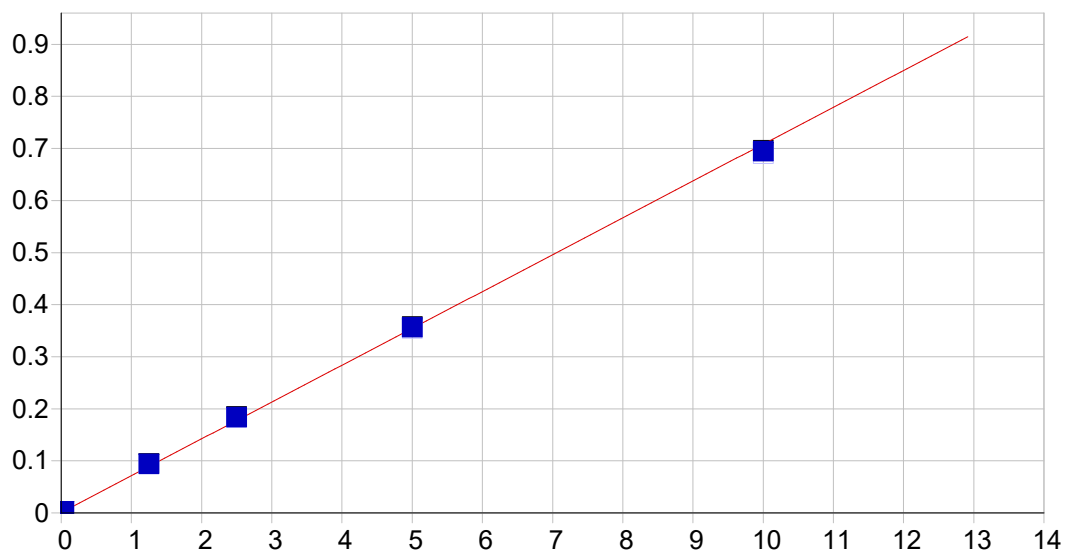


Pb 220.353 {453}

Date of Fit: 11/09/2021 13:09:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001150 Re-Slope: 1.000000
 A1 (Gain): 0.182615 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.002891
 Predicted MQL: 0.009636

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00115	.000	1
S1	.01000	.01177	.002	17.7	.00100	.000	1
S2	6.2500	6.2946	.045	.714	1.1490	.001	1
S3	12.500	12.630	.130	1.04	2.3066	.007	1
S4	25.000	25.067	.067	.267	4.5790	.010	1
S5	50.000	49.757	-.243	-.486	9.0904	.019	1

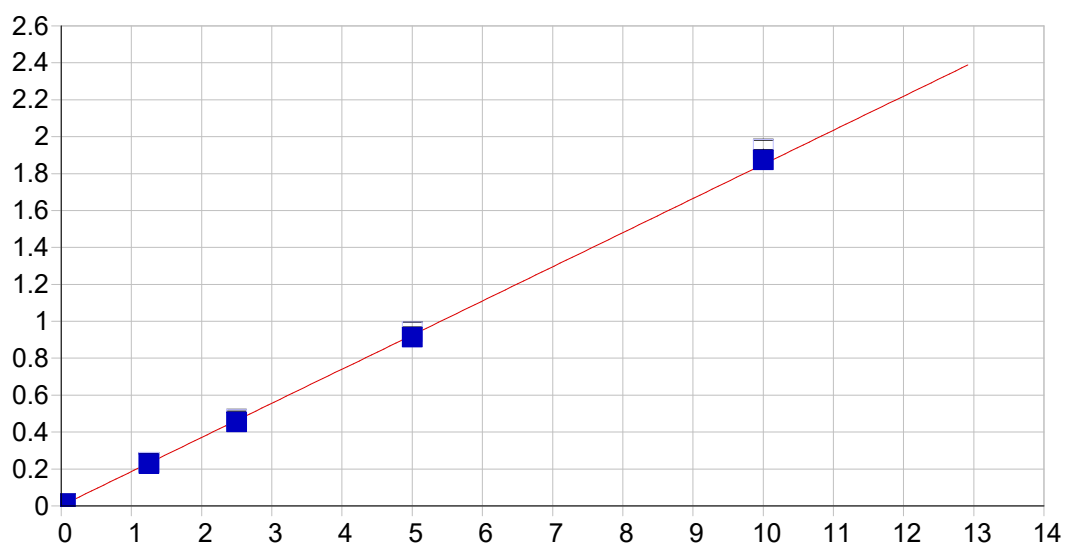


Se 196.090 {472}

Date of Fit: 11/09/2021 13:09:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000648 Re-Slope: 1.000000
 A1 (Gain): 0.070759 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999683 Status: OK.
 Std Error of Est: 0.000056
 Predicted MDL: 0.005530
 Predicted MQL: 0.018433

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00065	.000	1
S1	.03500	.03241	-.003	-7.40	.00294	.000	1
S2	1.2500	1.3227	.073	5.81	.09360	.001	1
S3	2.5000	2.5919	.092	3.67	.18276	.001	1
S4	5.0000	5.0319	.032	.639	.35414	.001	1
S5	10.000	9.8061	-.194	-1.94	.68939	.002	1

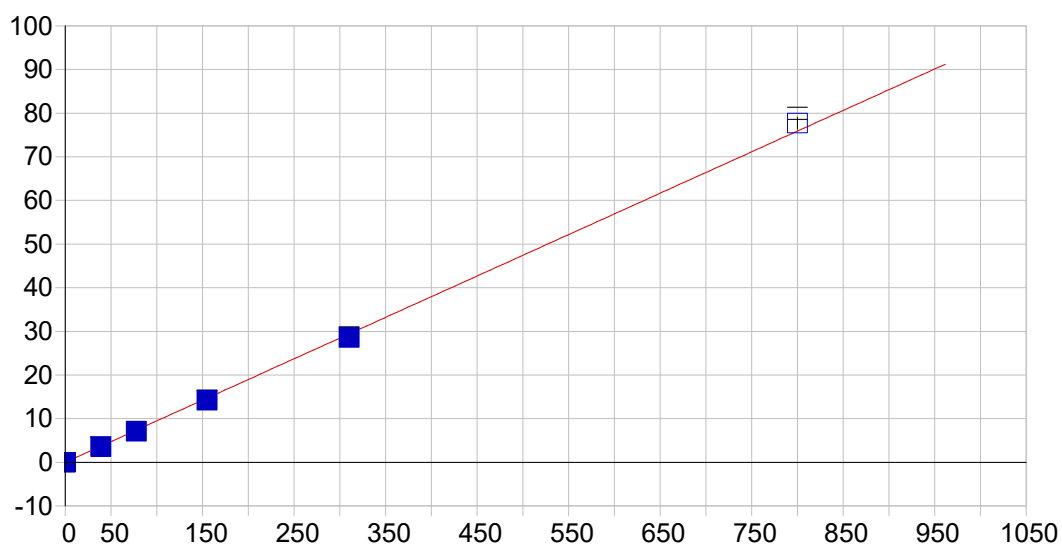


Sb 206.833 {463}

Date of Fit: 11/09/2021 13:09:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001027	Re-Slope:	1.000000
A1 (Gain):	0.184858	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999905	Status:	OK.
Std Error of Est:	0.000108		
Predicted MDL:	0.002675		
Predicted MQL:	0.008916		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00103	.000	1
S1	.06000	.06011	.000	.189	.01214	.000	1
S2	1.2500	1.2295	-.021	-1.64	.23536	.001	1
S3	2.5000	2.4513	-.049	-1.95	.46827	.001	1
S4	5.0000	4.9380	-.062	-1.24	.94207	.001	1
S5	10.000	10.131	.131	1.31	1.9303	.002	1

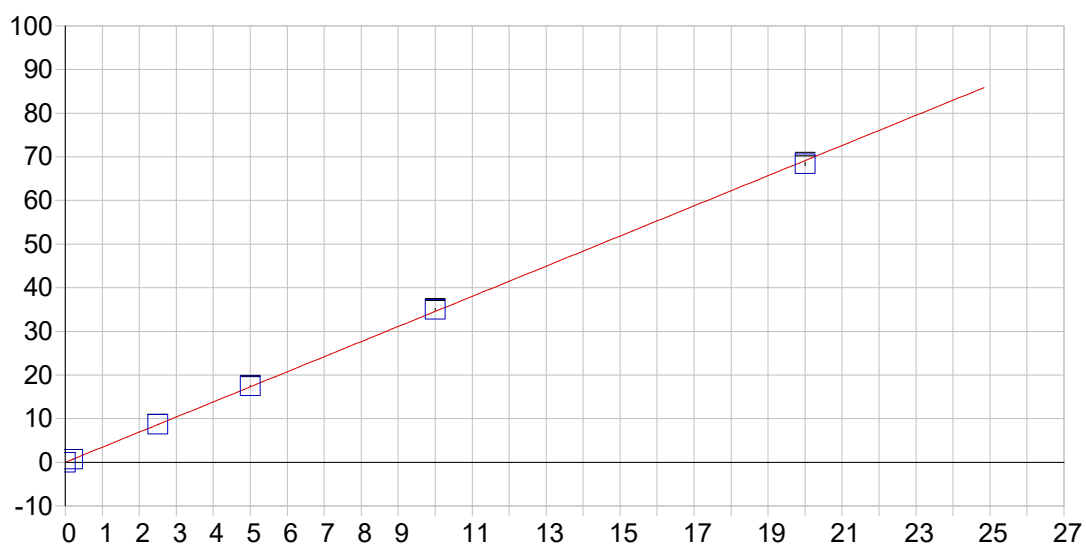


AI 396.152 { 85}

Date of Fit: 11/09/2021 13:13:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002344 Re-Slope: 1.000000
 A1 (Gain): 0.094871 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999604 Status: OK.
 Std Error of Est: 0.001660
 Predicted MDL: 0.009612
 Predicted MQL: 0.032038

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00234	.001	1
S1	.20000	.20714	.007	3.57	.01734	.000	1
S2	38.750	37.346	-1.40	-3.62	3.5446	.003	1
S3	77.500	74.390	-3.11	-4.01	7.0628	.022	1
S4	155.00	149.38	-5.62	-3.63	14.185	.052	1
S5	310.00	301.04	-8.96	-2.89	28.588	.132	1
S6	800.00	819.11	19.1	2.39	77.707	1.37	1

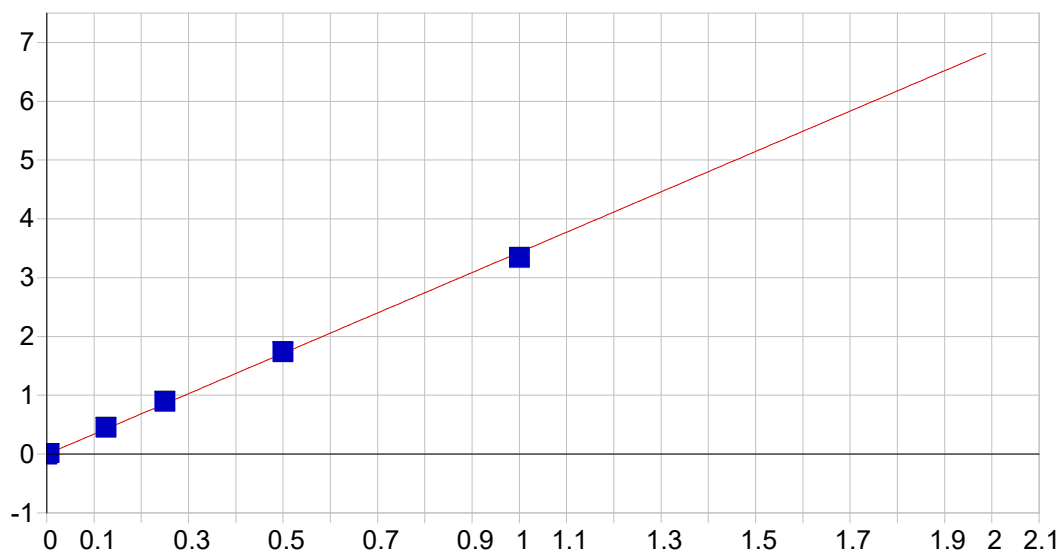


Ba 493.409 { 68}

Date of Fit: 11/09/2021 13:09:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.006580 Re-Slope: 1.000000
 A1 (Gain): 3.457339 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999929 Status: OK.
 Std Error of Est: 0.004365
 Predicted MDL: 0.000532
 Predicted MQL: 0.001774

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00661	.002	1
S1	.20000	.20397	.004	1.99	.69861	.007	1
S2	2.5000	2.5193	.019	.772	8.7035	.025	1
S3	5.0000	5.0631	.063	1.26	17.498	.139	1
S4	10.000	10.135	.135	1.35	35.035	.199	1
S5	20.000	19.778	-.222	-1.11	68.373	.409	1

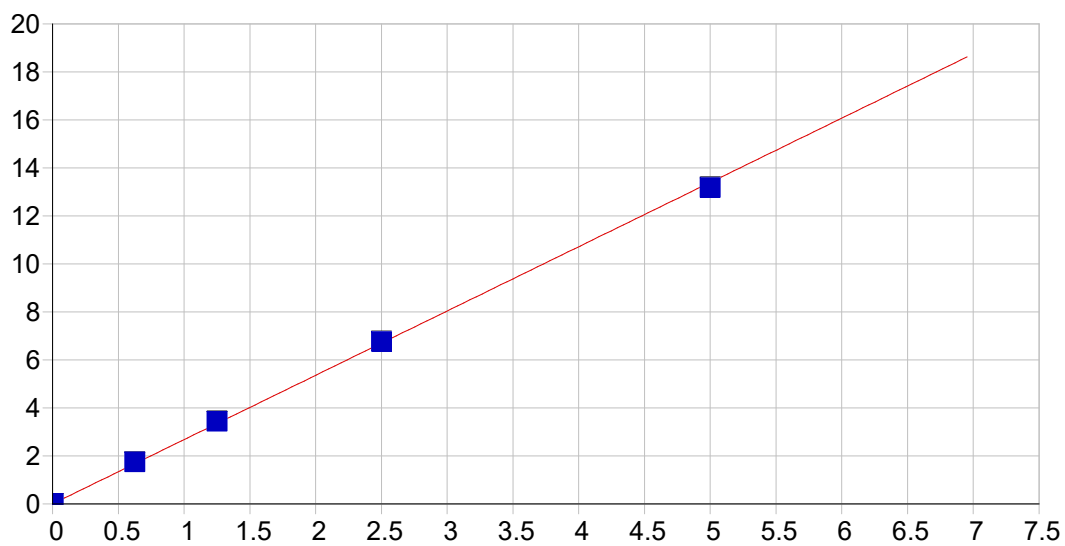


Be 234.861 {144}

Date of Fit: 11/09/2021 13:09:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001710 Re-Slope: 1.000000
A1 (Gain): 3.432120 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999531 Status: OK.
Std Error of Est: 0.000393
Predicted MDL: 0.000096
Predicted MQL: 0.000321

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00171	.000	1
S1	.00500	.00528	.000	5.68	.01642	.000	1
S2	.12500	.13295	.008	6.36	.45348	.002	1
S3	.25000	.26110	.011	4.44	.89220	.004	1
S4	.50000	.50635	.006	1.27	1.7317	.009	1
S5	1.0000	.97432	-.026	-2.57	3.3334	.003	1

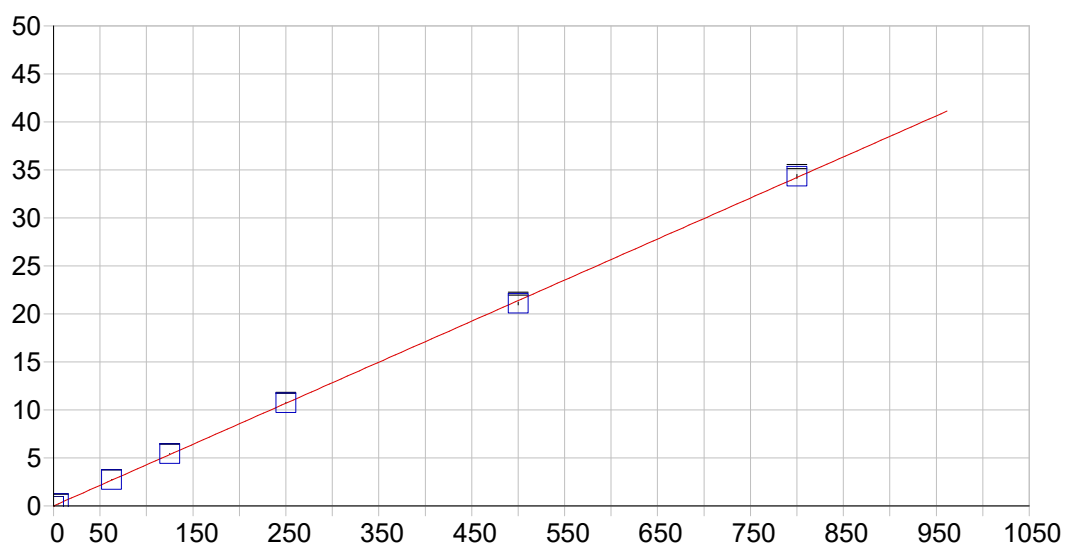


Cd 214.438 {457}

Date of Fit: 11/09/2021 13:09:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001107 Re-Slope: 1.000000
 A1 (Gain): 2.678822 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999818 Status: OK.
 Std Error of Est: 0.000430
 Predicted MDL: 0.000141
 Predicted MQL: 0.000469

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00110	.000	1
S1	.00500	.00545	.000	9.07	.01572	.001	1
S2	.62500	.64940	.024	3.90	1.7440	.002	1
S3	1.2500	1.2835	.033	2.68	3.4459	.002	1
S4	2.5000	2.5231	.023	.925	6.7733	.009	1
S5	5.0000	4.9185	-.081	-1.63	13.203	.016	1

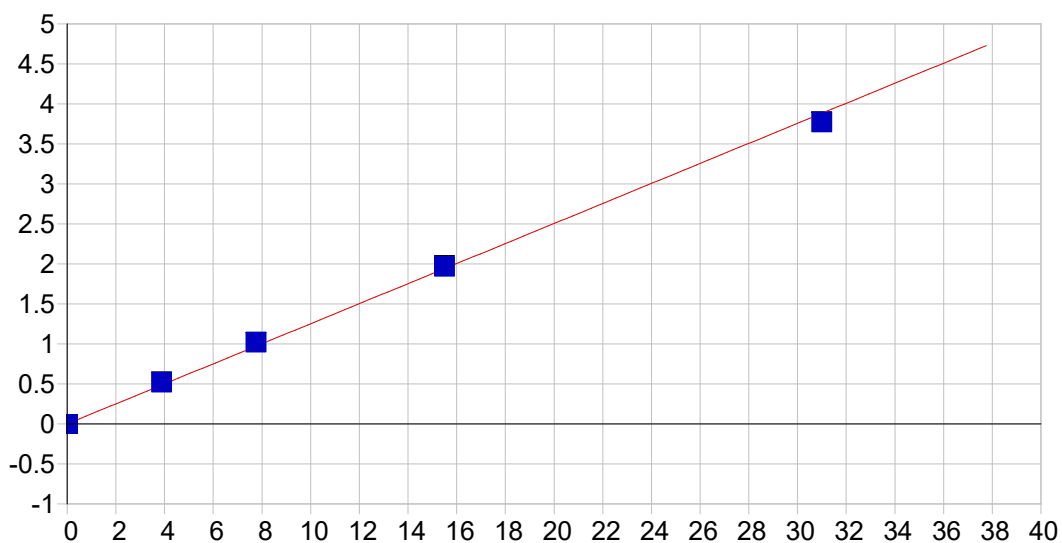


Ca 373.690 { 90}

Date of Fit: 11/09/2021 13:13:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001503 Re-Slope: 1.000000
 A1 (Gain): 0.042765 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999951 Status: OK.
 Std Error of Est: 0.001479
 Predicted MDL: 0.016736
 Predicted MQL: 0.055787

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00019	-.000	.000	.00149	.001	1
S1	5.0000	5.0355	.036	.710	.21685	.002	1
S2	62.500	63.745	1.25	1.99	2.7276	.009	1
S3	125.00	127.11	2.11	1.69	5.4375	.030	1
S4	250.00	251.14	1.14	.458	10.742	.050	1
S5	500.00	493.01	-6.99	-1.40	21.085	.164	1
S6	800.00	802.45	2.45	.306	34.318	.227	1

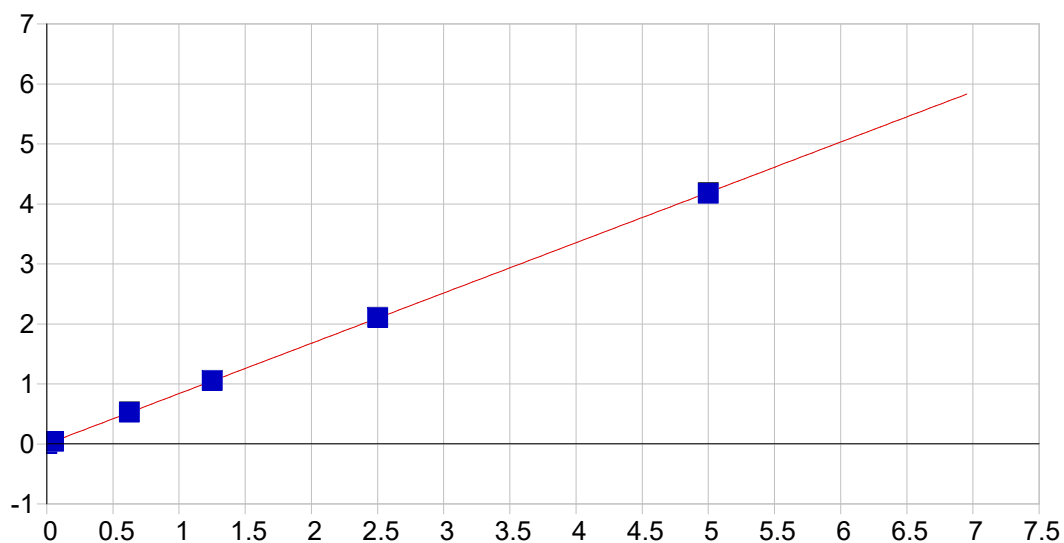


Cr 267.716 {126}

Date of Fit: 11/09/2021 13:09:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000050 Re-Slope: 1.000000
 A1 (Gain): 0.125246 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999410 Status: OK.
 Std Error of Est: 0.000127
 Predicted MDL: 0.000679
 Predicted MQL: 0.002263

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.000	1
S1	.01000	.01053	.001	5.28	.00127	.000	1
S2	3.8750	4.1662	.291	7.51	.52189	.001	1
S3	7.7500	8.1352	.385	4.97	1.0191	.001	1
S4	15.500	15.703	.203	1.31	1.9672	.011	1
S5	31.000	30.120	-.880	-2.84	3.7735	.007	1

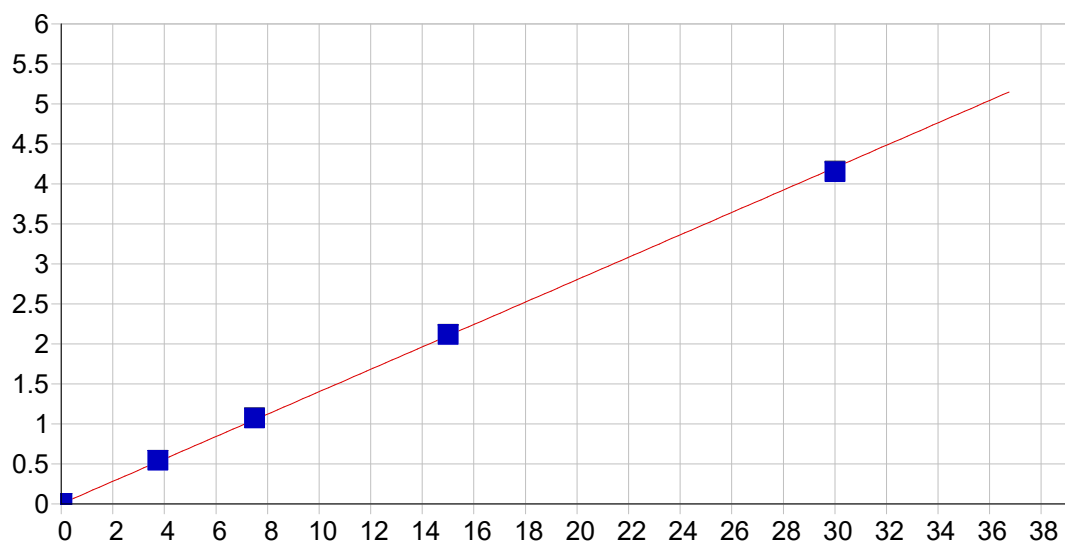


Co 228.616 {448}

Date of Fit: 11/09/2021 13:09:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000292	Re-Slope:	1.000000
A1 (Gain):	0.838474	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999987	Status:	OK.
Std Error of Est:	0.000113		
Predicted MDL:	0.000441		
Predicted MQL:	0.001468		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00029	.000	1
S1	.05000	.05000	-.000	-.006	.04177	.000	1
S2	.62500	.63000	.005	.800	.52873	.000	1
S3	1.2500	1.2587	.009	.695	1.0567	.001	1
S4	2.5000	2.5094	.009	.374	2.1069	.003	1
S5	5.0000	4.9770	-.023	-.461	4.1790	.008	1

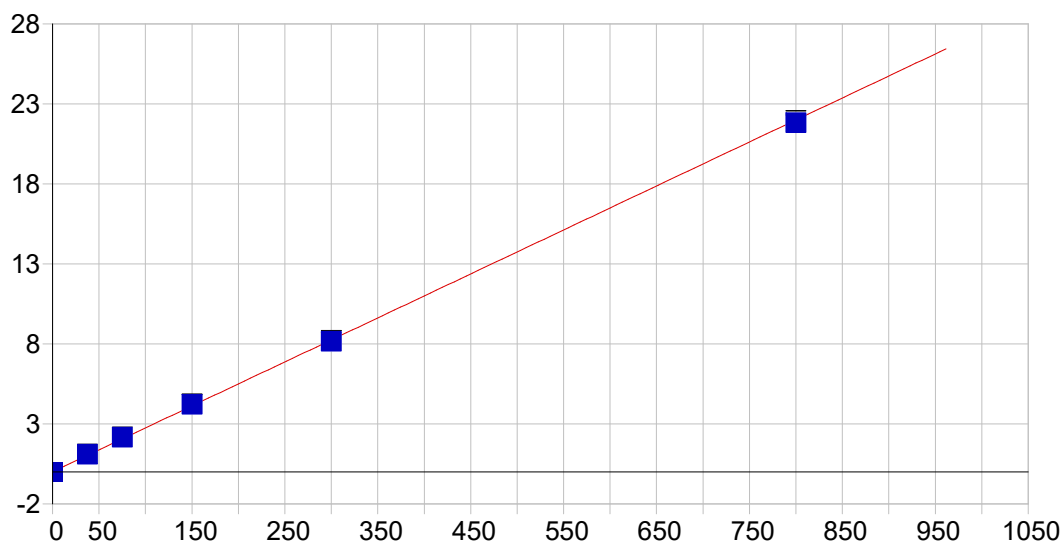


Cu 324.754 {104}

Date of Fit: 11/09/2021 13:09:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001669	Re-Slope:	1.000000
A1 (Gain):	0.140050	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999898	Status:	OK.
Std Error of Est:	0.000092		
Predicted MDL:	0.003078		
Predicted MQL:	0.010260		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00167	.000	1
S1	.02500	.02525	.000	1.01	.00520	.000	1
S2	3.7500	3.8688	.119	3.17	.54279	.001	1
S3	7.5000	7.6490	.149	1.99	1.0715	.001	1
S4	15.000	15.087	.087	.578	2.1117	.004	1
S5	30.000	29.645	-.355	-1.18	4.1478	.008	1

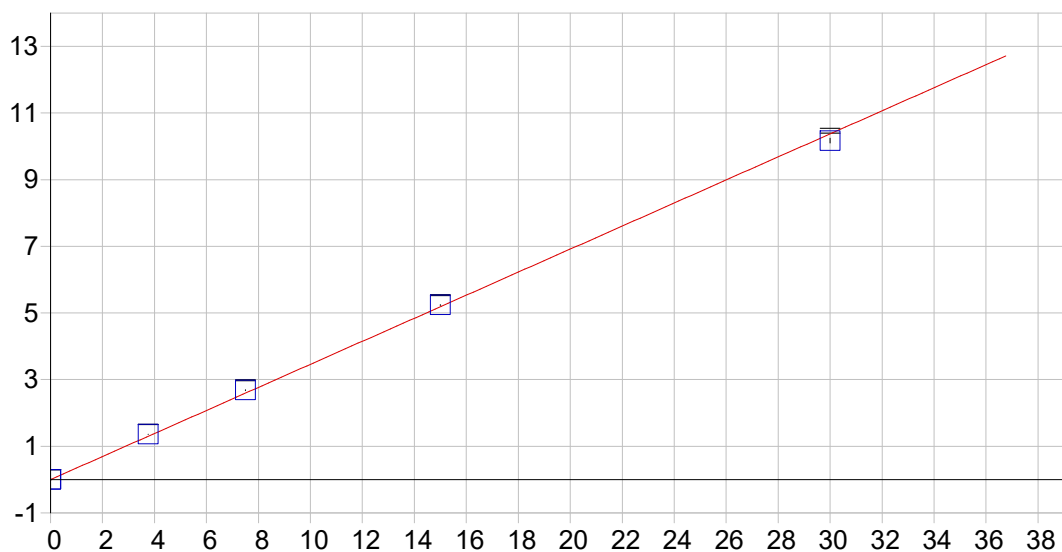


Fe 259.837 {130}

Date of Fit: 11/09/2021 13:13:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000371 Re-Slope: 1.000000
 A1 (Gain): 0.027494 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999797 Status: OK.
 Std Error of Est: 0.000242
 Predicted MDL: 0.009431
 Predicted MQL: 0.031437

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00037	.000	1
S1	.10000	.11469	.015	14.7	.00353	.000	1
S2	37.500	40.032	2.53	6.75	1.1022	.003	1
S3	75.000	78.857	3.86	5.14	2.1709	.011	1
S4	150.00	153.66	3.66	2.44	4.2299	.018	1
S5	300.00	296.62	-3.38	-1.13	8.1656	.061	1
S6	800.00	793.31	-6.69	-.836	21.827	.124	1

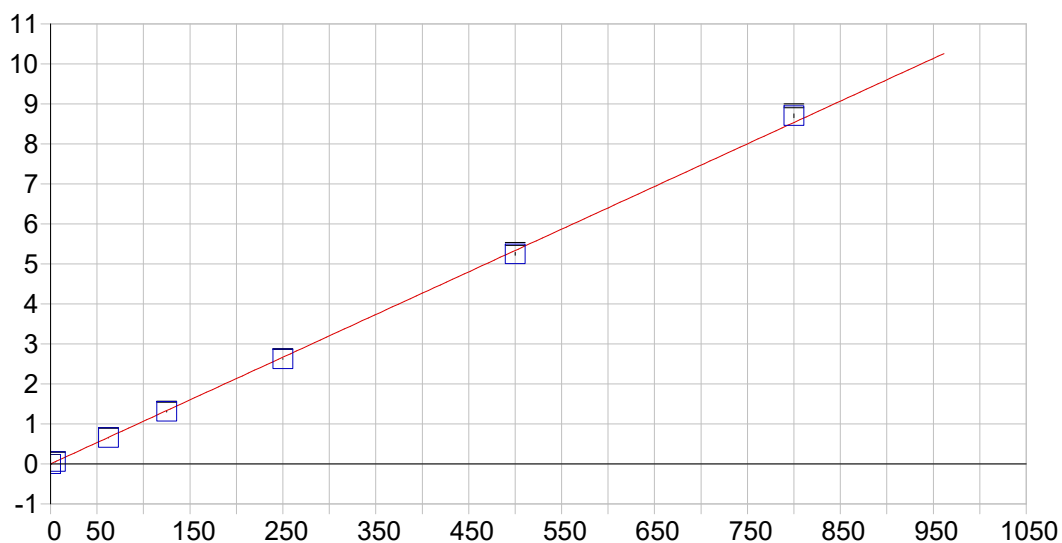


Mn 257.610 {131}

Date of Fit: 11/09/2021 13:09:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000064 Re-Slope: 1.000000
 A1 (Gain): 0.345849 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999727 Status: OK.
 Std Error of Est: 0.000287
 Predicted MDL: 0.000664
 Predicted MQL: 0.002214

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.01500	.01594	.001	6.27	.00545	.000	1
S2	3.7500	3.9308	.181	4.82	1.3594	.005	1
S3	7.5000	7.7577	.258	3.44	2.6829	.015	1
S4	15.000	15.150	.150	1.00	5.2397	.015	1
S5	30.000	29.410	-.590	-1.97	10.171	.074	1

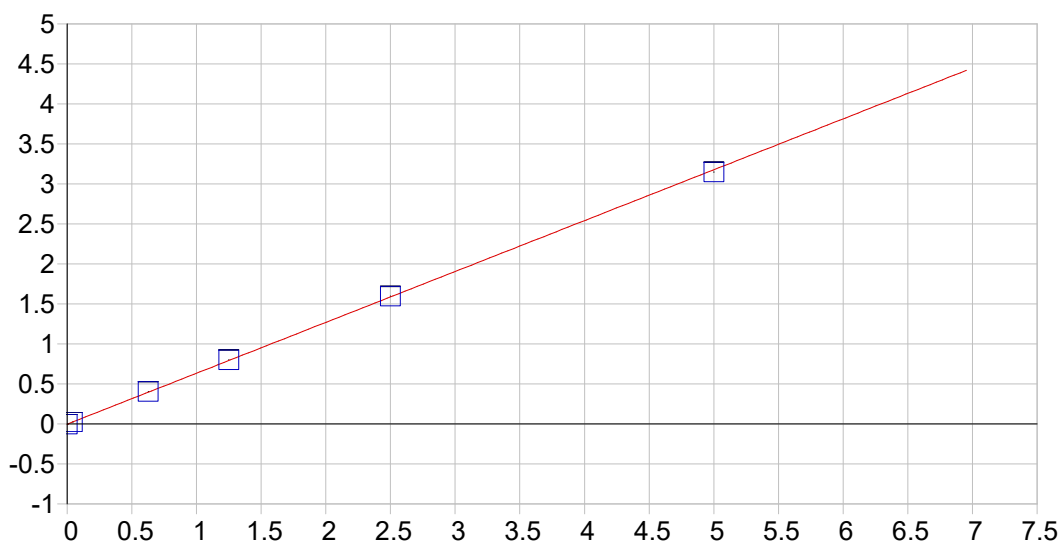


Mg 279.079 {121}

Date of Fit: 11/09/2021 13:13:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000237	Re-Slope:	1.000000
A1 (Gain):	0.010670	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999834	Status:	OK.
Std Error of Est:	0.000678		
Predicted MDL:	0.029023		
Predicted MQL:	0.096744		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00036	.000	.000	-.00023	.000	1
S1	5.0000	4.9028	-.097	-1.94	.05208	.001	1
S2	62.500	61.177	-1.32	-2.12	.65254	.001	1
S3	125.00	122.68	-2.32	-1.86	1.3087	.009	1
S4	250.00	245.94	-4.06	-1.63	2.6239	.009	1
S5	500.00	492.02	-7.98	-1.60	5.2497	.038	1
S6	800.00	815.79	15.8	1.97	8.7044	.048	1

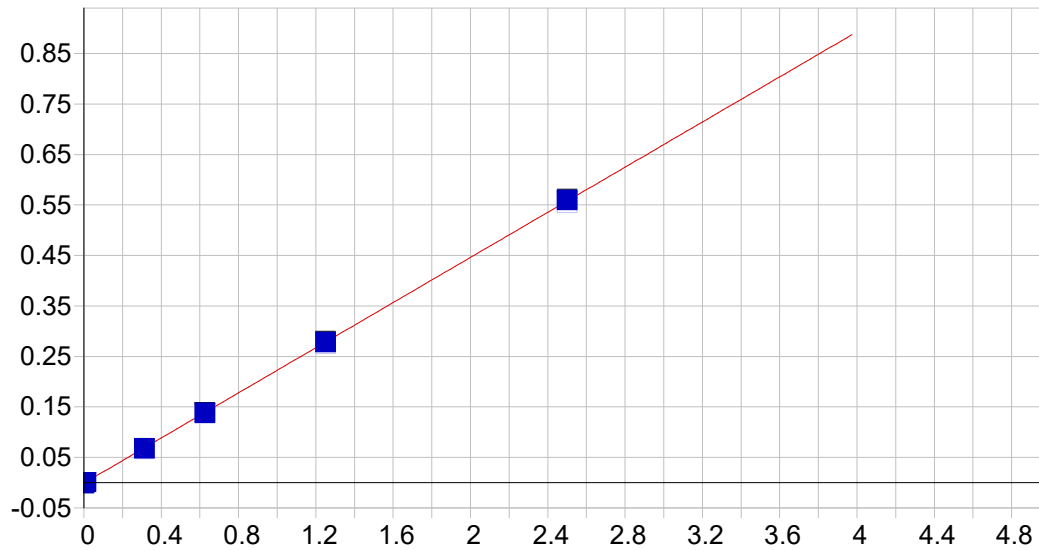


Ni 231.604 {446}

Date of Fit: 11/09/2021 13:09:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002533	Re-Slope:	1.000000
A1 (Gain):	0.635940	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999946	Status:	OK.
Std Error of Est:	0.000158		
Predicted MDL:	0.000673		
Predicted MQL:	0.002242		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00253	.000	1
S1	.04000	.04151	.002	3.78	.02387	.000	1
S2	.62500	.63799	.013	2.08	.40319	.001	1
S3	1.2500	1.2648	.015	1.19	.80183	.000	1
S4	2.5000	2.5163	.016	.650	1.5977	.004	1
S5	5.0000	4.9544	-.046	-.912	3.1482	.004	1

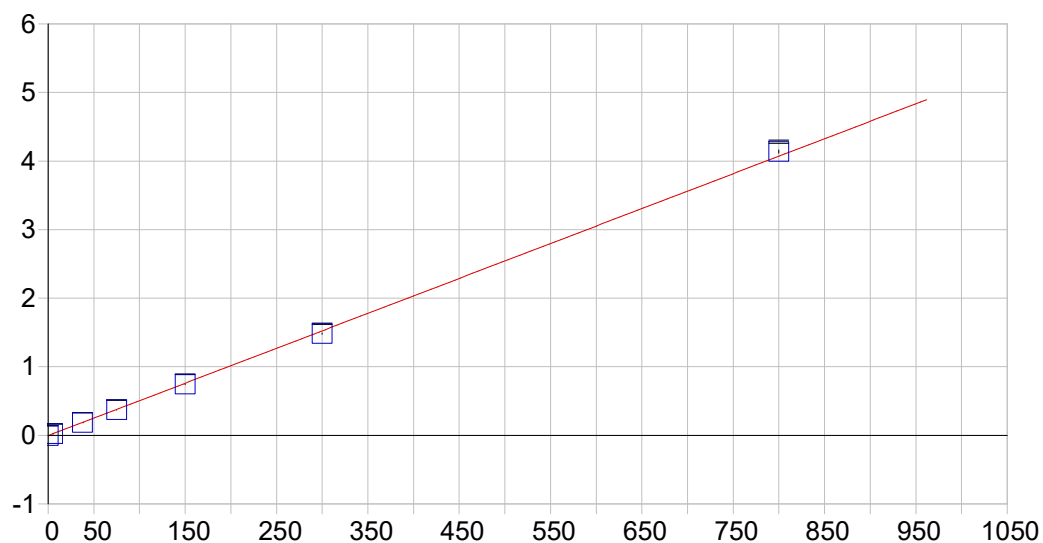


Ag 328.068 {103}

Date of Fit: 11/09/2021 13:09:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000898	Re-Slope:	1.000000
A1 (Gain):	0.223507	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999984	Status:	OK.
Std Error of Est:	0.000010		
Predicted MDL:	0.000584		
Predicted MQL:	0.001948		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00090	.000	1
S1	.01000	.01000	-.000	-.013	.00132	.000	1
S2	.31250	.30682	-.006	-1.82	.06694	.000	1
S3	.62500	.62267	-.002	-.373	.13679	.000	1
S4	1.2500	1.2491	-.001	-.070	.27532	.002	1
S5	2.5000	2.5089	.009	.355	.55391	.002	1

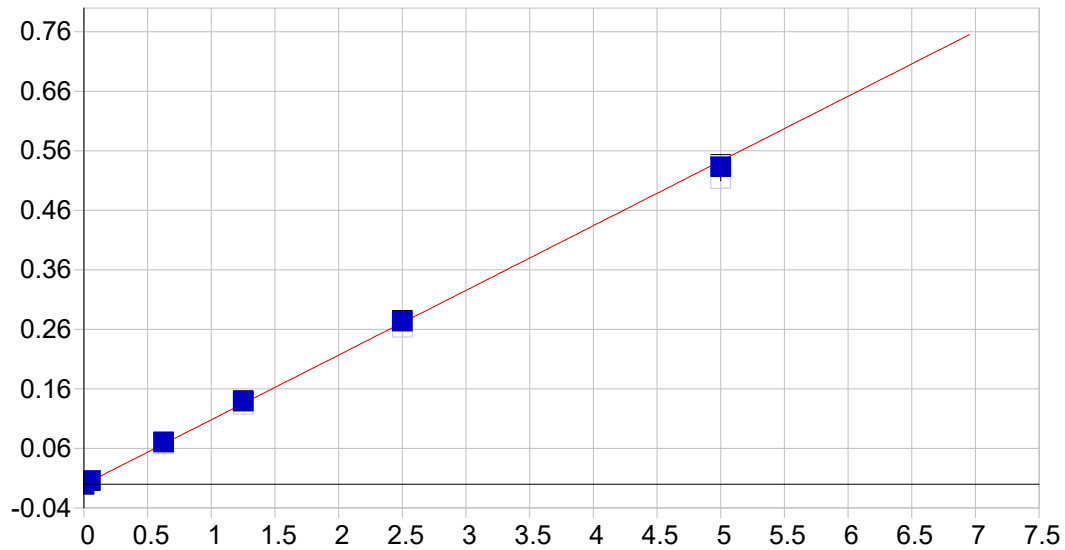


Na 818.326 { 41}

Date of Fit: 11/09/2021 13:13:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.003782	Re-Slope:	1.000000
A1 (Gain):	0.005093	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999806	Status:	OK.
Std Error of Est:	0.000310		
Predicted MDL:	0.285333		
Predicted MQL:	0.951111		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00046	.000	.000	-.00378	.000	1
S1	5.0000	4.8928	-.107	-2.14	.02114	.001	1
S2	37.500	36.716	-.784	-2.09	.18322	.000	1
S3	75.000	73.657	-1.34	-1.79	.37136	.002	1
S4	150.00	146.77	-3.23	-2.15	.74373	.005	1
S5	300.00	292.25	-7.75	-2.58	1.4847	.009	1
S6	800.00	813.21	13.2	1.65	4.1380	.022	1

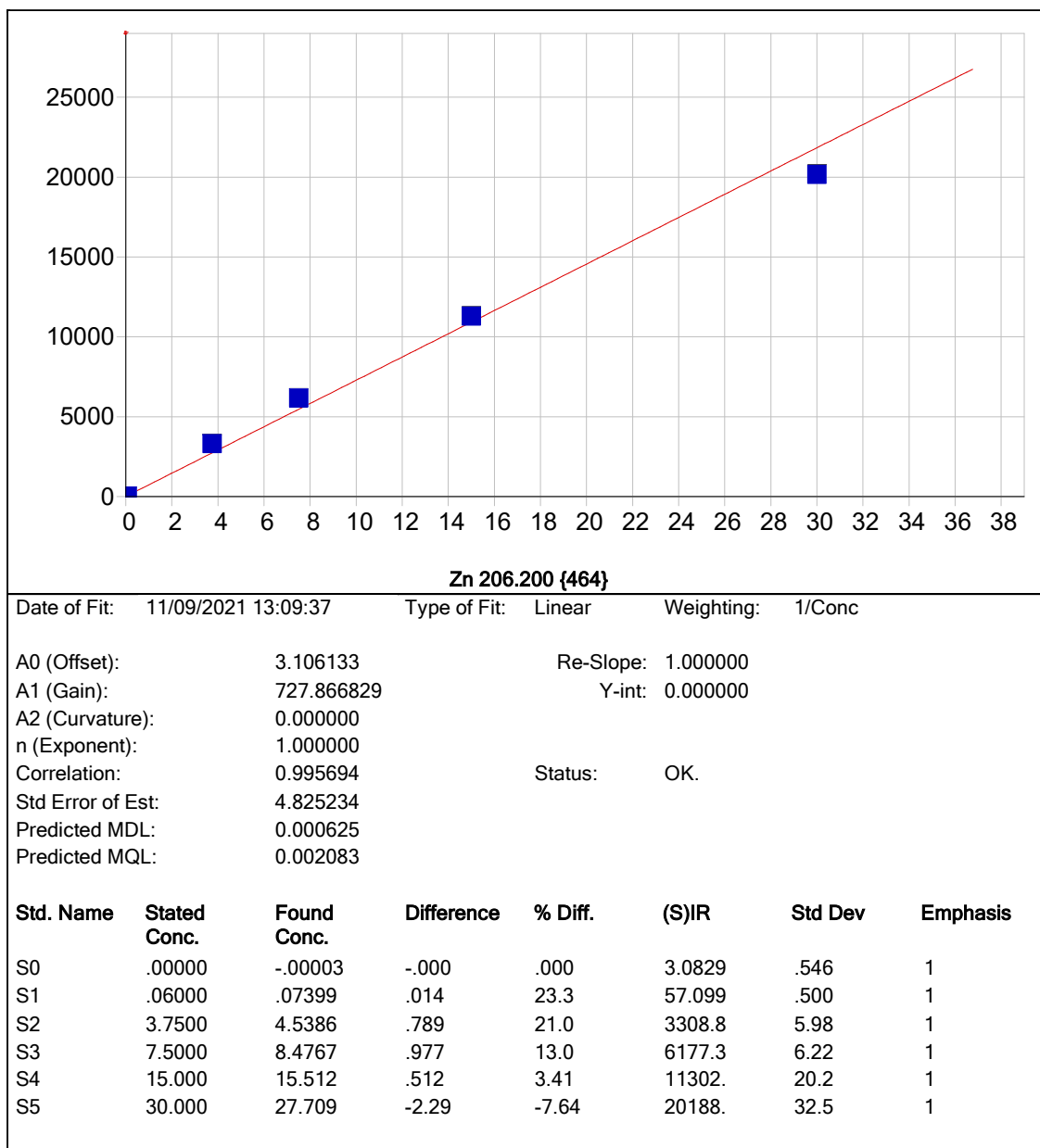


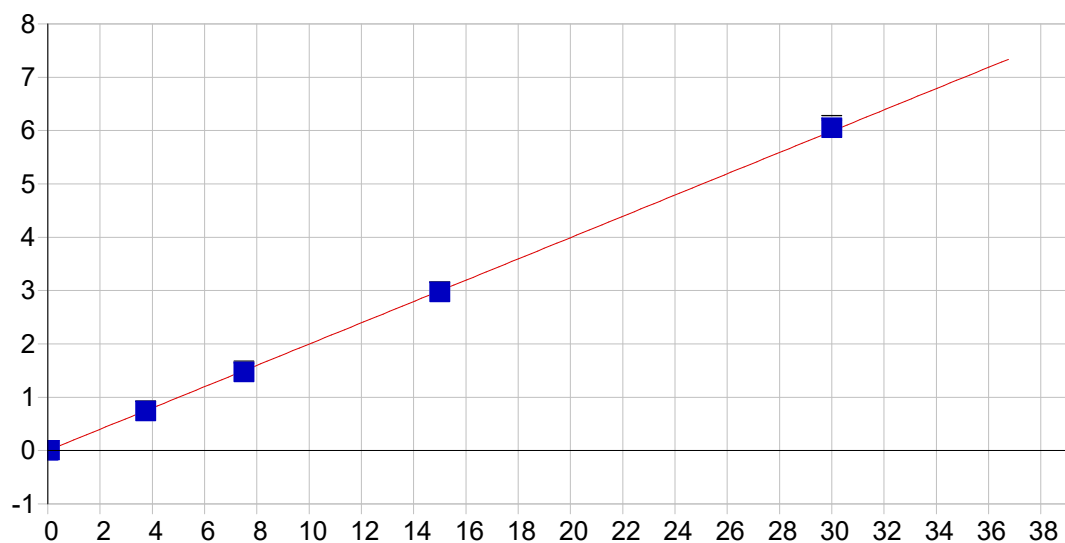
V 292.402 {115}

Date of Fit: 11/09/2021 13:09:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000689	Re-Slope:	1.000000
A1 (Gain):	0.108746	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999722	Status:	OK.
Std Error of Est:	0.000066		
Predicted MDL:	0.003401		
Predicted MQL:	0.011336		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00069	.000	1
S1	.05000	.05708	.007	14.2	.00550	.000	1
S2	.62500	.65240	.027	4.38	.06776	.001	1
S3	1.2500	1.2832	.033	2.65	.13385	.001	1
S4	2.5000	2.5213	.021	.854	.26349	.002	1
S5	5.0000	4.9108	-.089	-1.78	.51333	.004	1



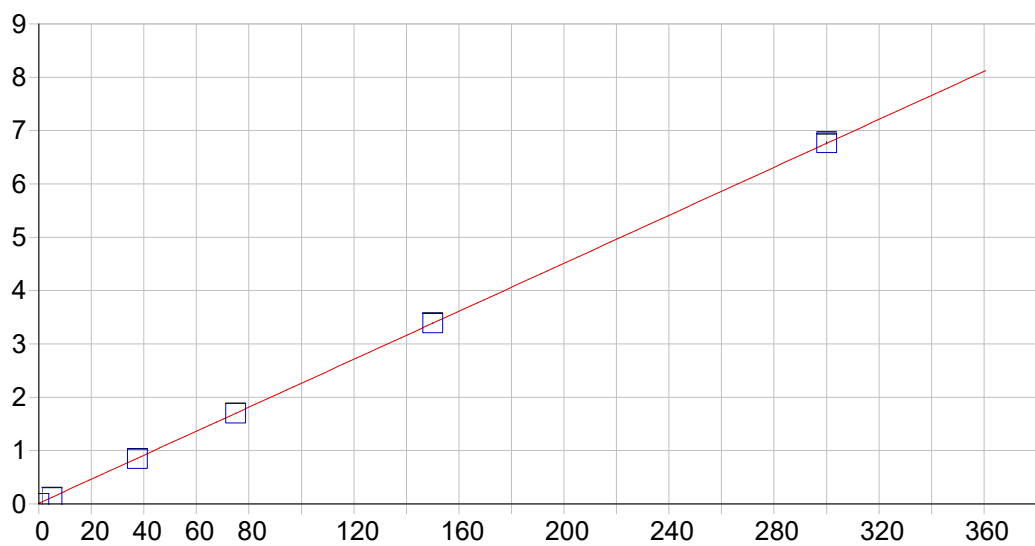


Zn 213.856 {158}

Date of Fit: 11/09/2021 13:09:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000340	Re-Slope:	1.000000
A1 (Gain):	0.199609	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999920	Status:	OK.
Std Error of Est:	0.000180		
Predicted MDL:	0.004338		
Predicted MQL:	0.014460		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00034	.001	1
S1	.06000	.04969	-.010	-17.2	.01030	.000	1
S2	3.7500	3.6998	-.050	-1.34	.73944	.004	1
S3	7.5000	7.3683	-.132	-1.76	1.4723	.016	1
S4	15.000	14.878	-.122	-.810	2.9726	.010	1
S5	30.000	30.314	.314	1.05	6.0559	.042	1

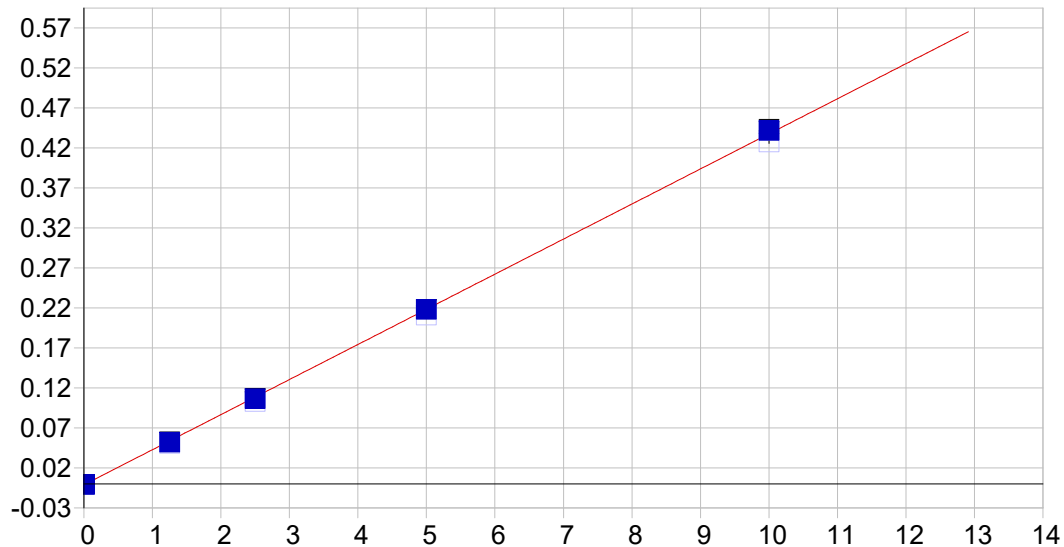


K 769.896 { 44}

Date of Fit: 11/09/2021 13:09:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.013141	Re-Slope:	1.000000
A1 (Gain):	0.022490	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999993	Status:	OK.
Std Error of Est:	0.000179		
Predicted MDL:	0.067776		
Predicted MQL:	0.225919		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00018	.000	.000	.01314	.001	1
S1	5.0000	4.8572	-.143	-2.86	.12238	.002	1
S2	37.500	37.133	-.367	-.978	.84828	.001	1
S3	75.000	74.946	-.054	-.073	1.6987	.002	1
S4	150.00	150.11	.112	.075	3.3892	.006	1
S5	300.00	300.45	.451	.150	6.7704	.019	1

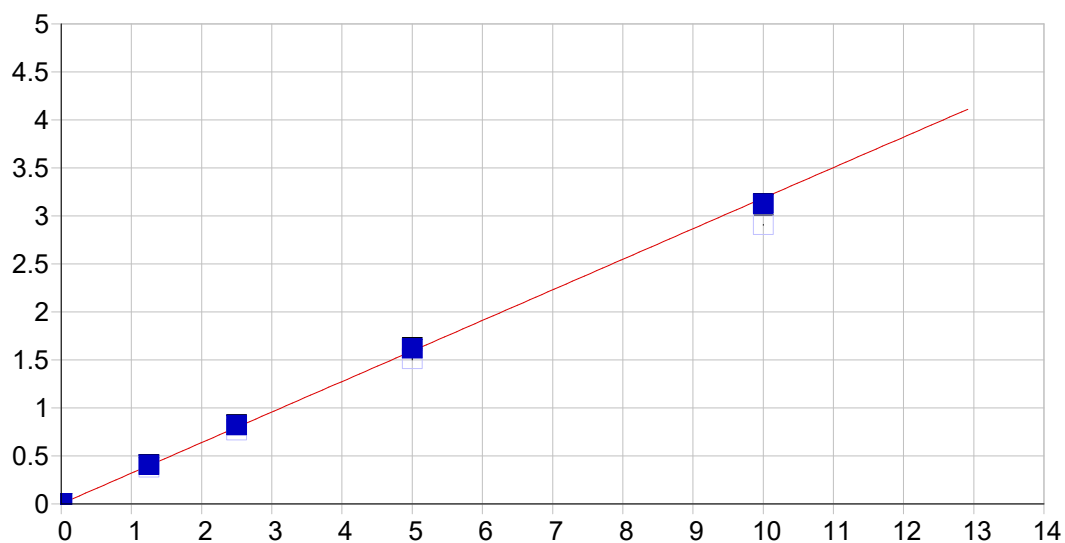


P 177.495 {490}

Date of Fit: 11/09/2021 13:09:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001115 Re-Slope: 1.000000
 A1 (Gain): 0.043884 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999912 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.004729
 Predicted MQL: 0.015763

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00112	.000	1
S1	.01000	.00903	-.001	-9.70	-.00073	.000	1
S2	1.2500	1.2132	-.037	-2.95	.05031	.000	1
S3	2.5000	2.4507	-.049	-1.97	.10281	.000	1
S4	5.0000	4.9915	-.009	-.170	.21068	.000	1
S5	10.000	10.096	.096	.956	.42741	.002	1

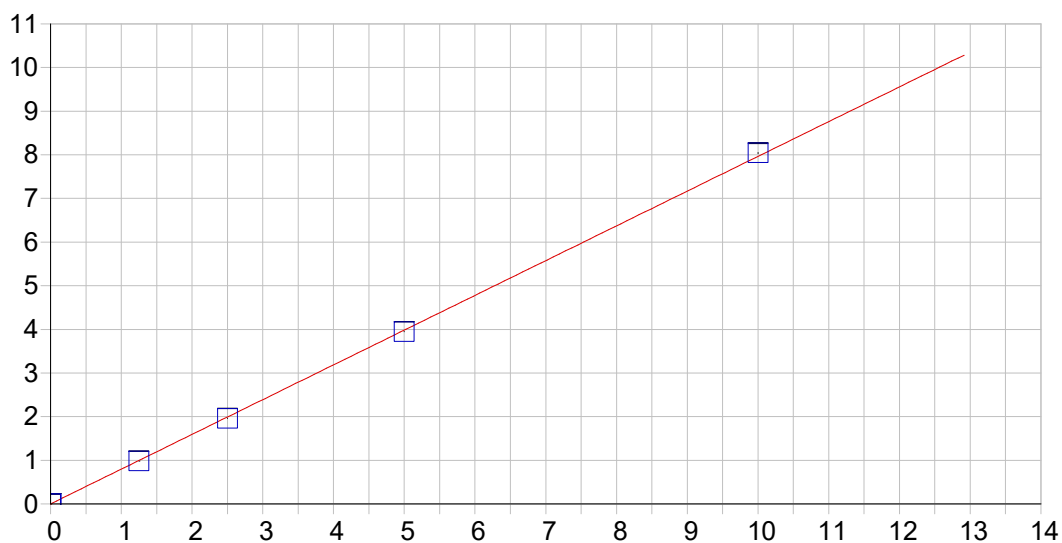


B 249.678 {135}

Date of Fit: 11/09/2021 13:09:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001835 Re-Slope: 1.000000
 A1 (Gain): 0.318261 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999771 Status: OK.
 Std Error of Est: 0.000106
 Predicted MDL: 0.001246
 Predicted MQL: 0.004152

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00184	.000	1
S1	.01000	.00861	-.001	-13.9	.00453	.000	1
S2	1.2500	1.2736	.024	1.88	.37949	.001	1
S3	2.5000	2.5739	.074	2.96	.76565	.006	1
S4	5.0000	5.0836	.084	1.67	1.5090	.009	1
S5	10.000	9.8205	-.180	-1.80	2.9059	.004	1

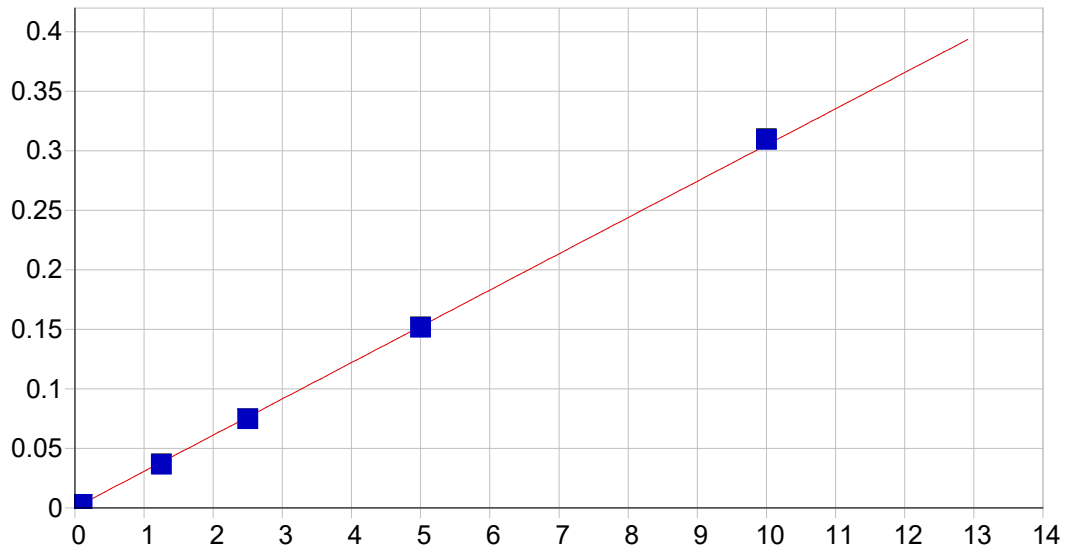


Mo 202.030 {467}

Date of Fit: 11/09/2021 13:09:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000566 Re-Slope: 1.000000
 A1 (Gain): 0.796374 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999941 Status: OK.
 Std Error of Est: 0.000145
 Predicted MDL: 0.000549
 Predicted MQL: 0.001831

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00057	.000	1
S1	.01000	.01006	.000	.623	.00858	.000	1
S2	1.2500	1.2323	-.018	-1.42	.98192	.001	1
S3	2.5000	2.4603	-.040	-1.59	1.9599	.002	1
S4	5.0000	4.9579	-.042	-.842	3.9489	.006	1
S5	10.000	10.099	.099	.994	8.0435	.011	1

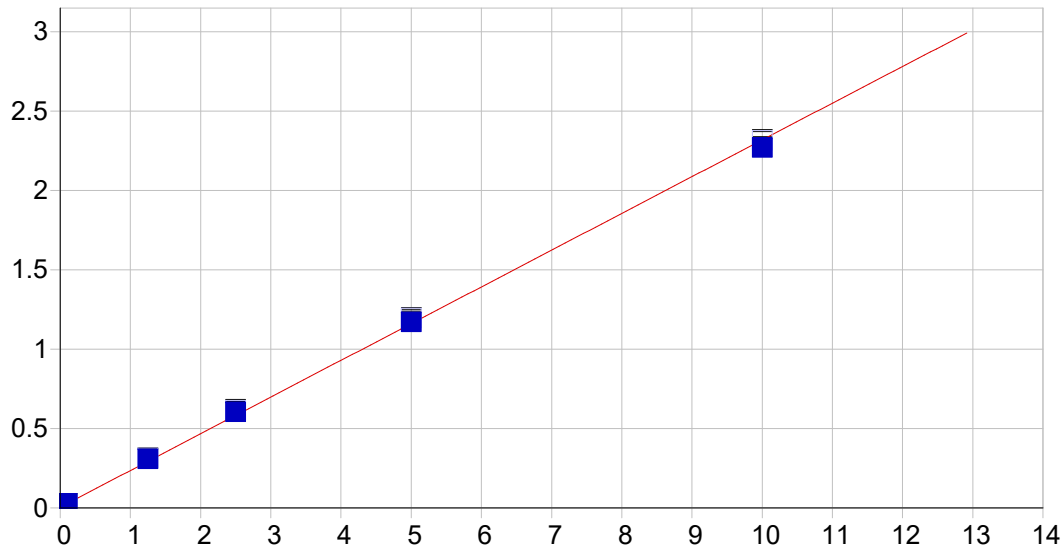


S 182.034 {485}

Date of Fit: 11/09/2021 13:09:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000242 Re-Slope: 1.000000
 A1 (Gain): 0.030464 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999810 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.007190
 Predicted MQL: 0.023967

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00024	.000	1
S1	.10000	.09232	-.008	-7.68	.00305	.000	1
S2	1.2500	1.1900	-.060	-4.80	.03649	.000	1
S3	2.5000	2.4435	-.056	-2.26	.07467	.000	1
S4	5.0000	4.9735	-.027	-.530	.15173	.000	1
S5	10.000	10.151	.151	1.51	.30943	.001	1

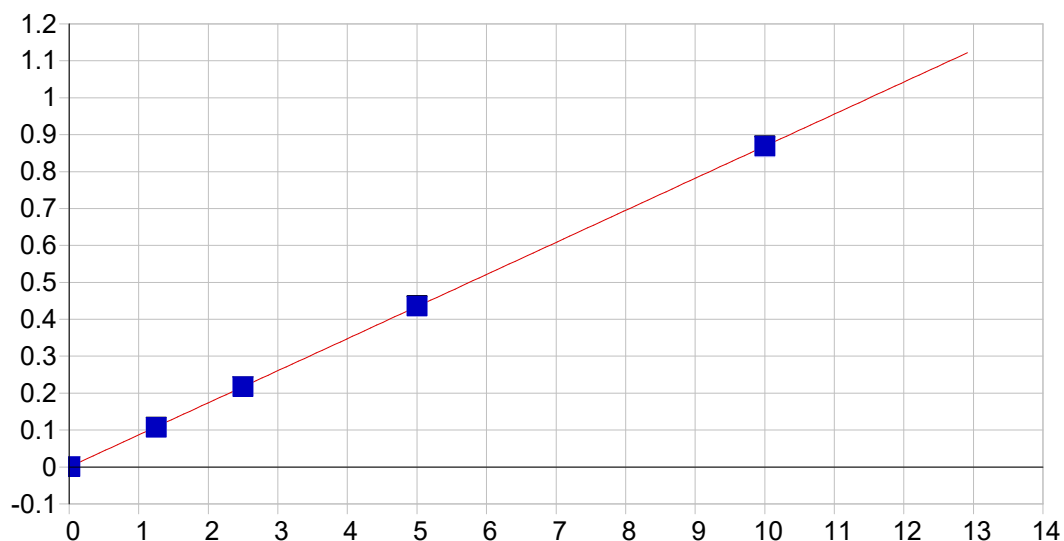


Si 251.611 {134}

Date of Fit: 11/09/2021 13:09:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004111 Re-Slope: 1.000000
 A1 (Gain): 0.231465 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999692 Status: OK.
 Std Error of Est: 0.000311
 Predicted MDL: 0.001548
 Predicted MQL: 0.005161

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00411	.000	1
S1	.10000	.10043	.000	.432	.02761	.001	1
S2	1.2500	1.3174	.067	5.39	.31468	.001	1
S3	2.5000	2.5946	.095	3.78	.61596	.005	1
S4	5.0000	5.0476	.048	.953	1.1950	.005	1
S5	10.000	9.7900	-.210	-2.10	2.3153	.006	1

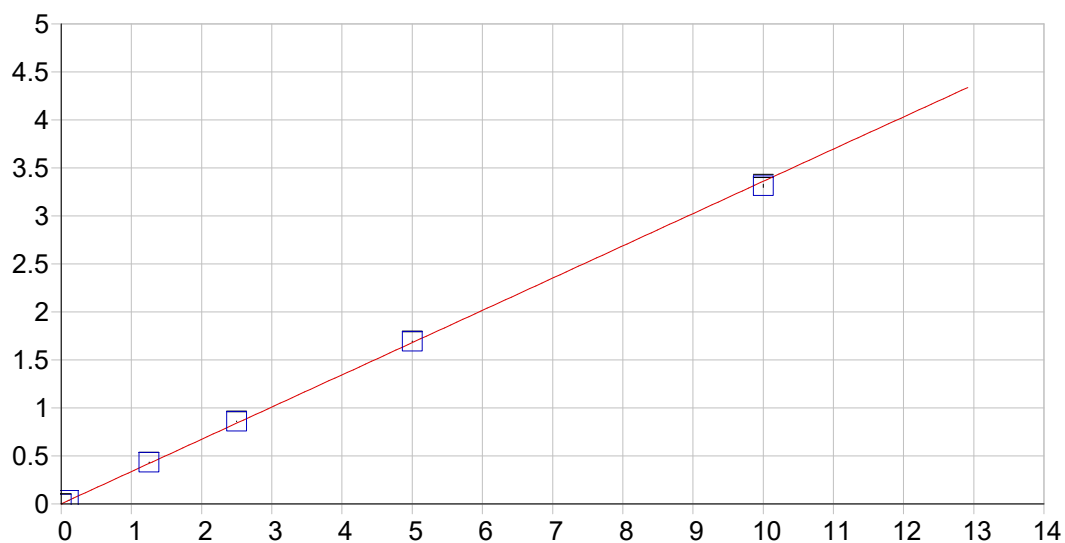


Sn 189.989 {478}

Date of Fit: 11/09/2021 13:09:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000135	Re-Slope:	1.000000
A1 (Gain):	0.086864	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999983	Status:	OK.
Std Error of Est:	0.000007		
Predicted MDL:	0.002424		
Predicted MQL:	0.008079		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00013	.000	1
S1	.00700	.00545	-.002	-22.2	.00059	.000	1
S2	1.2500	1.2330	-.017	-1.36	.10694	.000	1
S3	2.5000	2.5019	.002	.075	.21687	.000	1
S4	5.0000	5.0159	.016	.319	.43466	.001	1
S5	10.000	10.001	.001	.007	.86647	.001	1

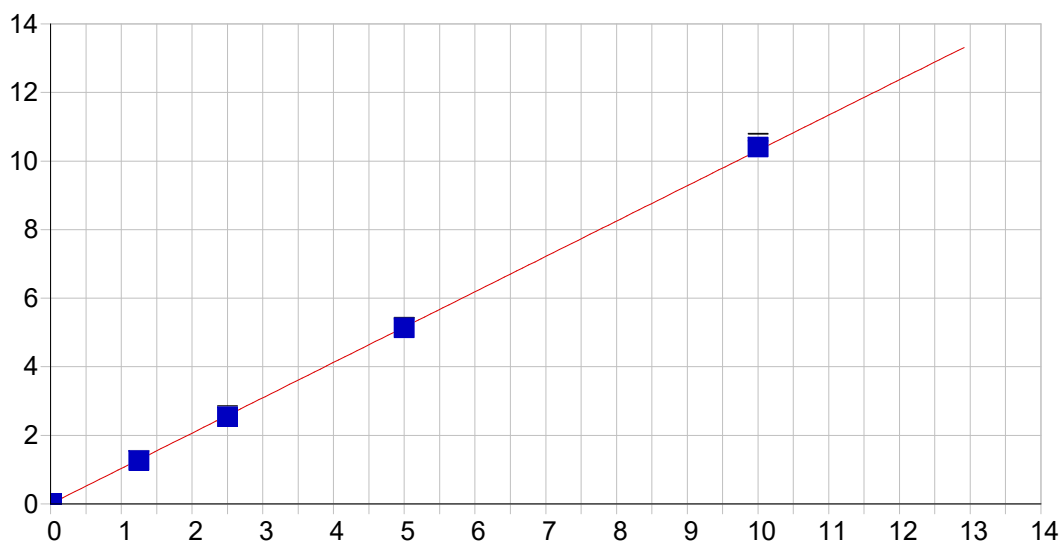


Ti 336.121 {100}

Date of Fit: 11/09/2021 13:09:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001022 Re-Slope: 1.000000
 A1 (Gain): 0.335858 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999877 Status: OK.
 Std Error of Est: 0.000280
 Predicted MDL: 0.001468
 Predicted MQL: 0.004892

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00102	.001	1
S1	.10000	.10518	.005	5.18	.03635	.001	1
S2	1.2500	1.2878	.038	3.03	.43355	.000	1
S3	2.5000	2.5536	.054	2.15	.85869	.003	1
S4	5.0000	5.0375	.038	.750	1.6929	.004	1
S5	10.000	9.8658	-.134	-1.34	3.3145	.016	1



Li 670.784 { 50}

Date of Fit: 11/09/2021 13:09:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003003 Re-Slope: 1.000000
 A1 (Gain): 1.030759 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.000247
 Predicted MDL: 0.001653
 Predicted MQL: 0.005509

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00300	.002	1
S5	10.000	10.097	.097	.974	10.400	.104	1
S4	5.0000	4.9734	-.027	-.533	5.1238	.023	1
S3	2.5000	2.4635	-.036	-1.46	2.5395	.024	1
S2	1.2500	1.2164	-.034	-2.69	1.2555	.008	1
S1	.01500	.01427	-.001	-4.90	.01762	.002	1







Y 224.306 {150}*

Date of Fit:	<not fit>
--------------	-----------

Type of Fit: Linear

Weighting: 1/Conc

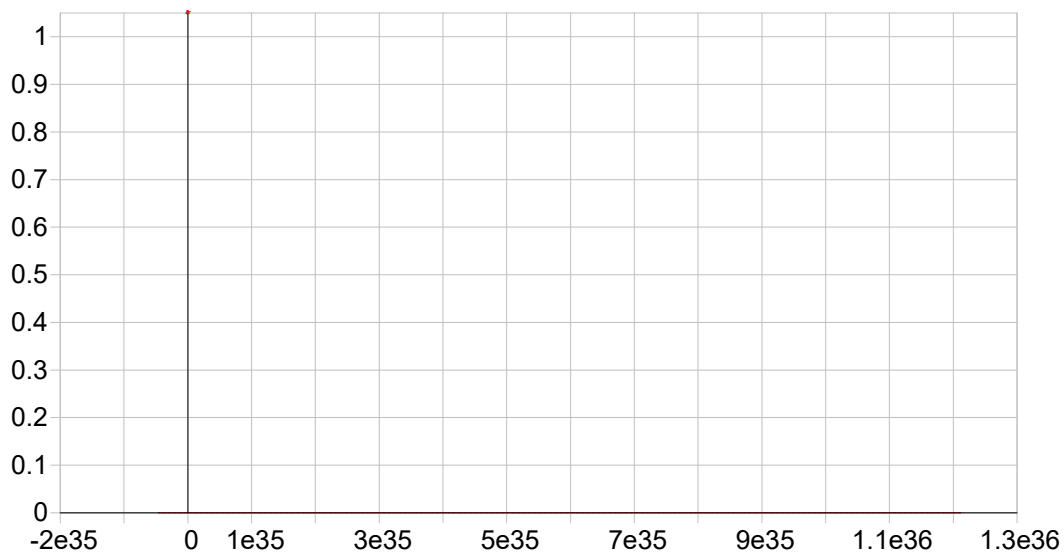
A0 (Offset):	0.000000
A1 (Gain):	0.000000
A2 (Curvature):	0.000000
n (Exponent):	1.000000
Correlation:	0.000000
Std Error of Est:	0.000000
Predicted MDL:	n/a
Predicted MQL:	n/a

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
-----------	--------------	-------------	------------	---------	-------	---------	----------



In 230.606 {446}*

Date of Fit:	<not fit>
--------------	-----------

Type of Fit: Linear

Weighting: 1/Conc

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

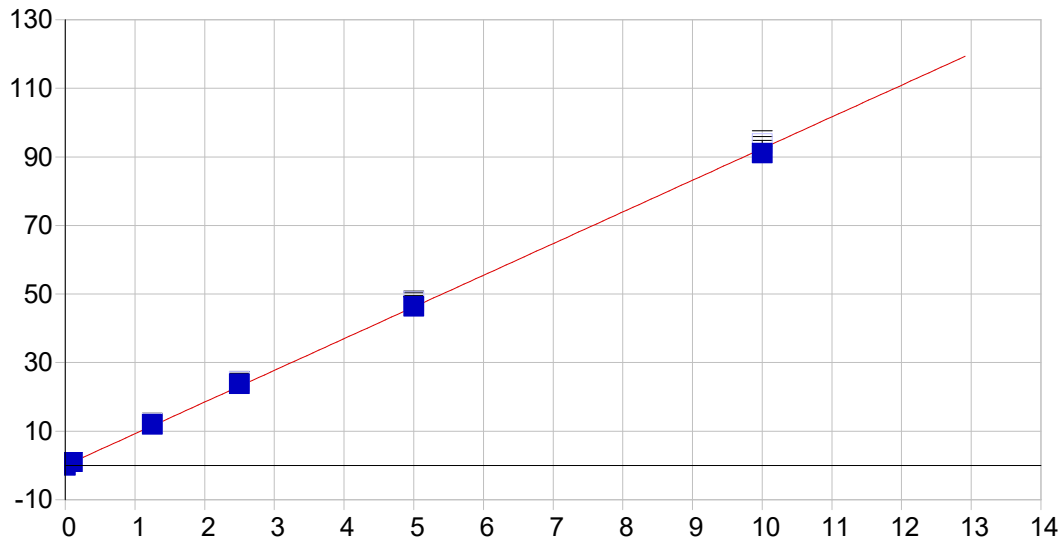
Re-Slope: 1.000000

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
-----------	--------------	-------------	------------	---------	-------	---------	----------



Sr 407.771 { 83}

Date of Fit: 11/09/2021 13:09:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000920 Re-Slope: 1.000000
 A1 (Gain): 9.242480 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999829 Status: OK.
 Std Error of Est: 0.009360
 Predicted MDL: 0.000089
 Predicted MQL: 0.000298

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00105	.000	1
S1	.10000	.10871	.009	8.71	1.0047	.006	1
S2	1.2500	1.2943	.044	3.55	12.309	.020	1
S3	2.5000	2.5769	.077	3.08	24.509	.030	1
S4	5.0000	5.0152	.015	.303	47.738	.255	1
S5	10.000	9.8551	-.145	-1.45	93.857	.844	1