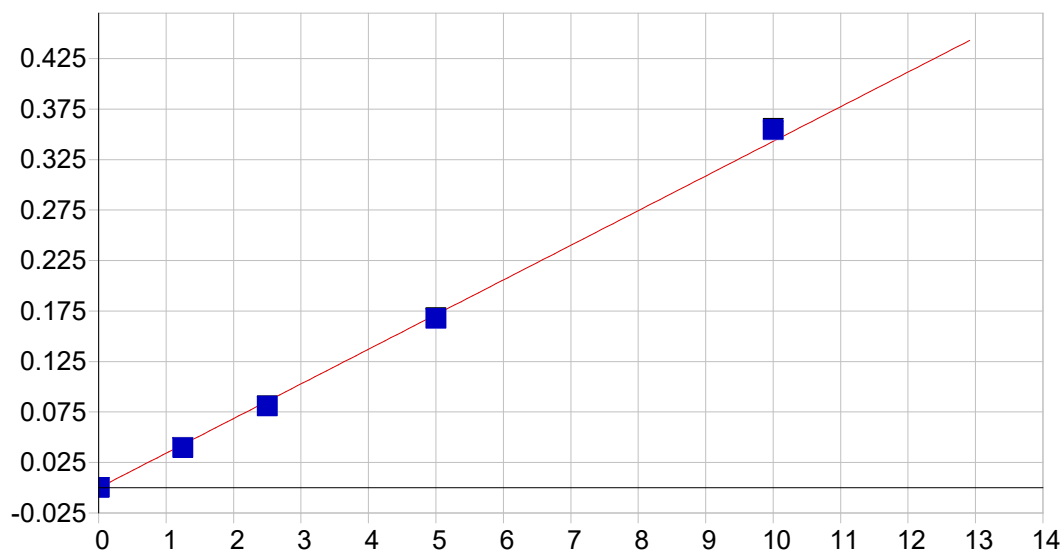


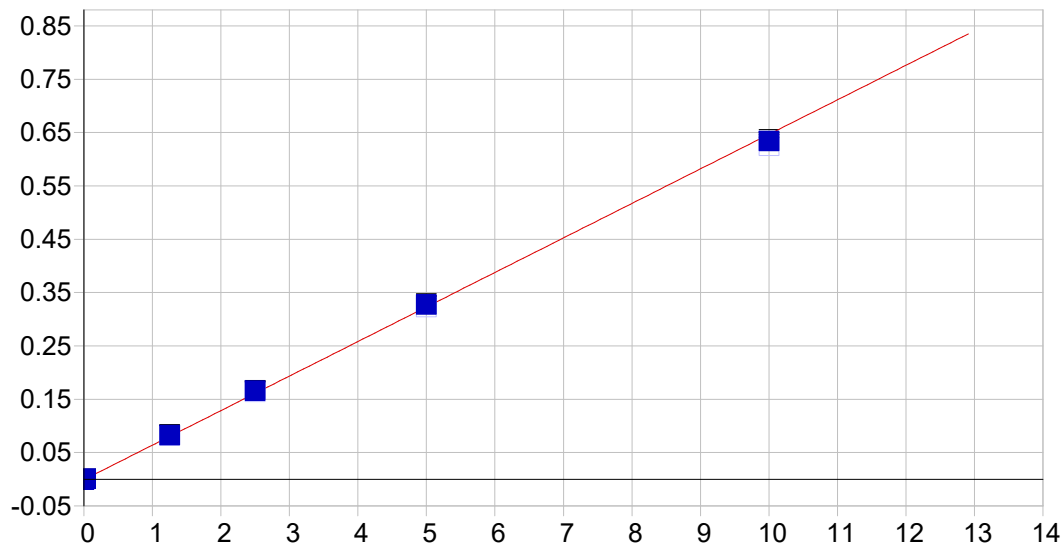


As 189.042 {479}

Date of Fit: 08/26/2022 11:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000142 Re-Slope: 1.000000
A1 (Gain): 0.034316 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999262 Status: OK.
Std Error of Est: 0.000022
Predicted MDL: 0.006579
Predicted MQL: 0.021931

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00014	.000	1
S1	.01000	.01149	.001	14.9	.00025	.000	1
S2	1.2500	1.1626	-.087	-6.99	.03971	.000	1
S3	2.5000	2.3610	-.139	-5.56	.08079	.000	1
S4	5.0000	4.8904	-.110	-2.19	.16750	.001	1
S5	10.000	10.335	.335	3.35	.35414	.002	1

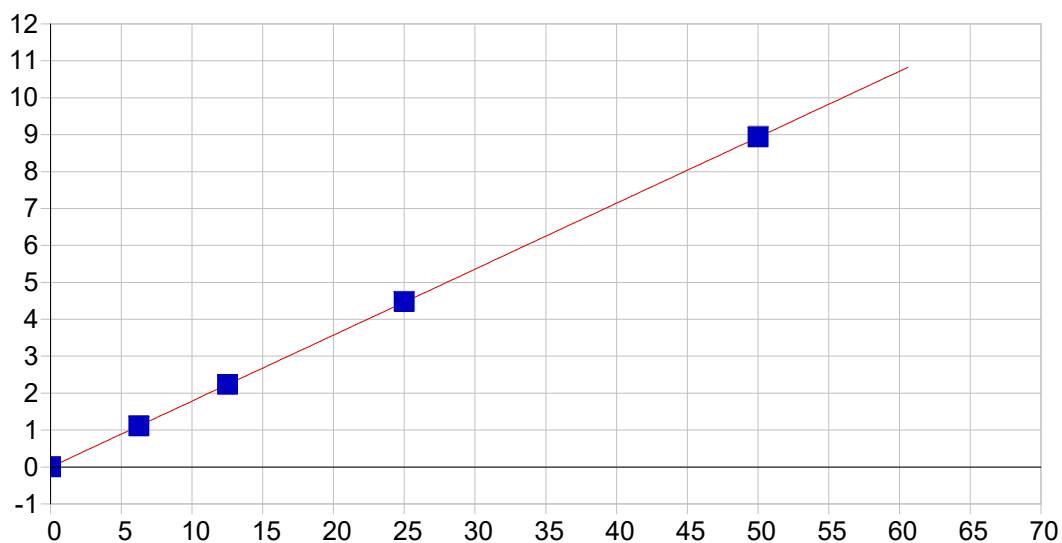


TI 190.856 {477}

Date of Fit: 08/26/2022 11:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000791 Re-Slope: 1.000000
 A1 (Gain): 0.064744 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999741 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.003635
 Predicted MQL: 0.012116

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00079	.000	1
S1	.02500	.03045	.005	21.8	.00109	.000	1
S2	1.2500	1.2901	.040	3.21	.08157	.001	1
S3	2.5000	2.5766	.077	3.06	.16369	.000	1
S4	5.0000	5.0693	.069	1.39	.32274	.002	1
S5	10.000	9.8087	-.191	-1.91	.62491	.003	1

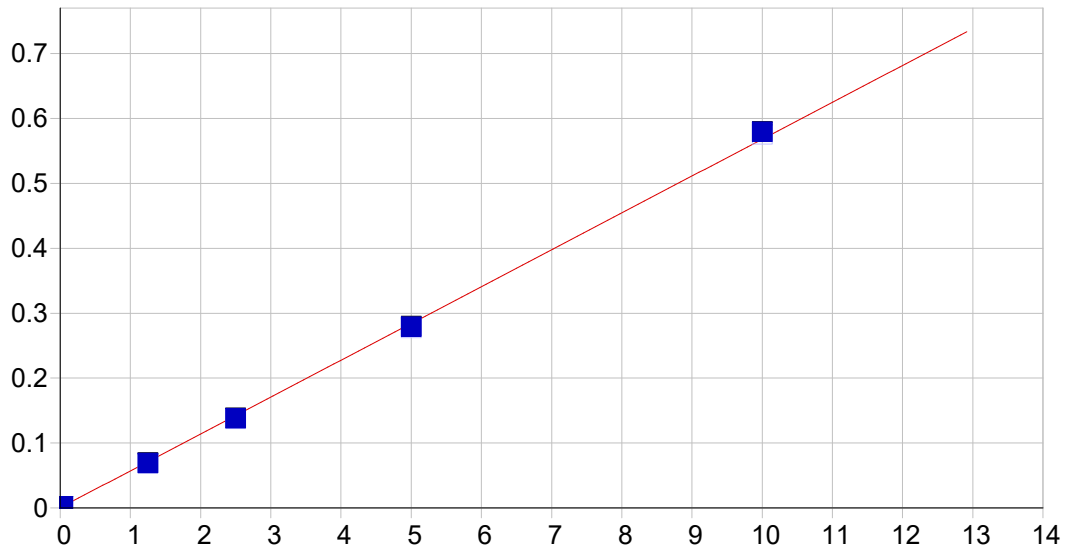


Pb 220.353 {453}

Date of Fit: 08/26/2022 11:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000251 Re-Slope: 1.000000
 A1 (Gain): 0.178599 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999995 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.002507
 Predicted MQL: 0.008358

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00025	.001	1
S1	.01000	.00985	-.000	-1.53	.00152	.001	1
S2	6.2500	6.1852	-.065	-1.04	1.1059	.001	1
S3	12.500	12.500	.000	.004	2.2352	.002	1
S4	25.000	25.067	.067	.269	4.4825	.004	1
S5	50.000	49.997	-.003	-.006	8.9407	.018	1

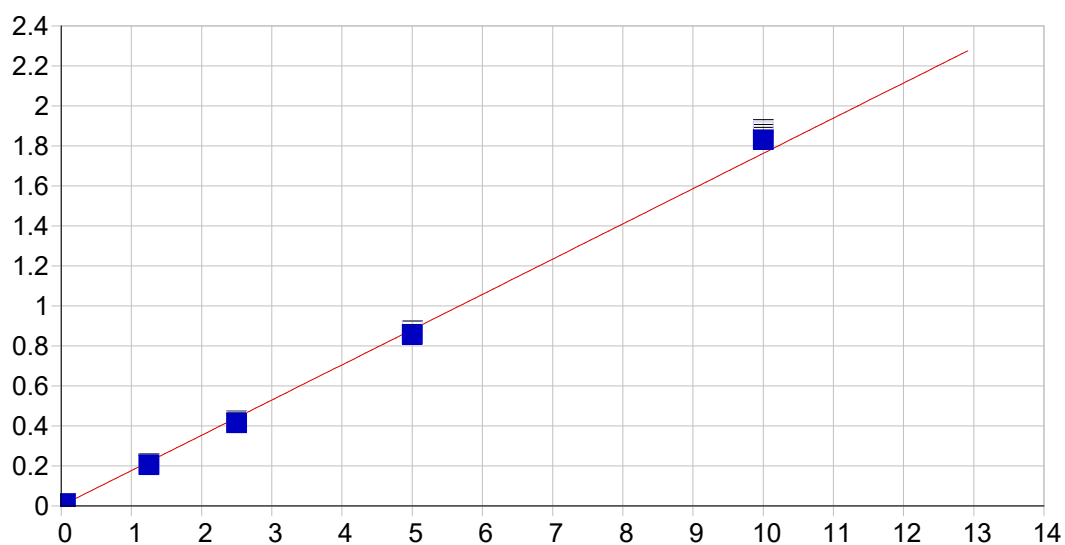


Se 196.090 {472}

Date of Fit: 08/26/2022 11:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000317 Re-Slope: 1.000000
 A1 (Gain): 0.056779 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999735 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.005620
 Predicted MQL: 0.018733

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00032	.000	1
S1	.03500	.04097	.006	17.1	.00264	.000	1
S2	1.2500	1.2061	-.044	-3.51	.06832	.001	1
S3	2.5000	2.4297	-.070	-2.81	.13730	.000	1
S4	5.0000	4.9132	-.087	-1.74	.27734	.001	1
S5	10.000	10.195	.195	1.95	.57529	.001	1

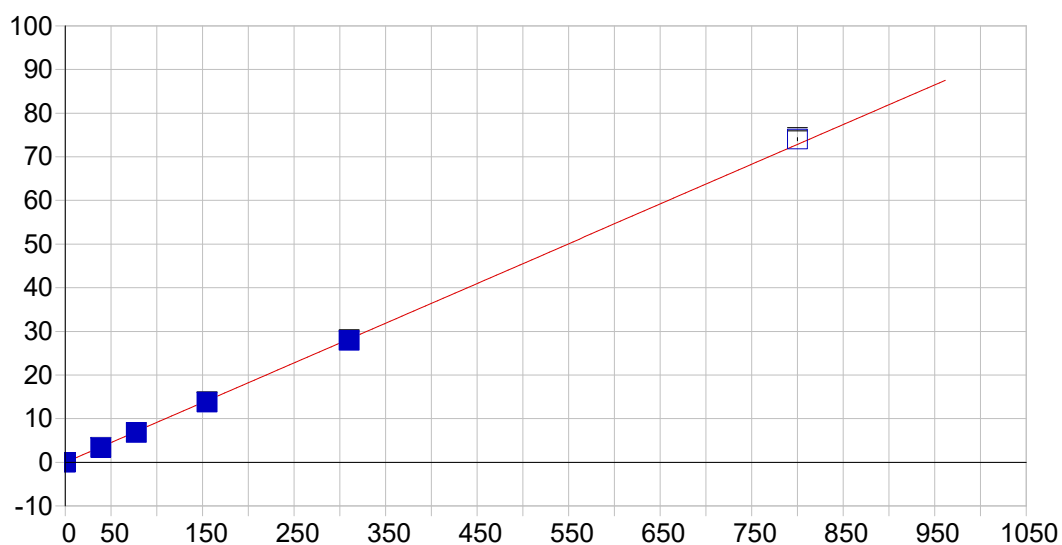


Sb 206.833 {463}

Date of Fit: 08/26/2022 11:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000666 Re-Slope: 1.000000
 A1 (Gain): 0.176168 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999102 Status: OK.
 Std Error of Est: 0.000314
 Predicted MDL: 0.002337
 Predicted MQL: 0.007790

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00067	.000	1
S1	.06000	.06040	.000	.666	.01132	.000	1
S2	1.2500	1.1590	-.091	-7.28	.20969	.001	1
S3	2.5000	2.3486	-.151	-6.06	.42410	.000	1
S4	5.0000	4.8526	-.147	-2.95	.87491	.002	1
S5	10.000	10.389	.389	3.89	1.8697	.012	1

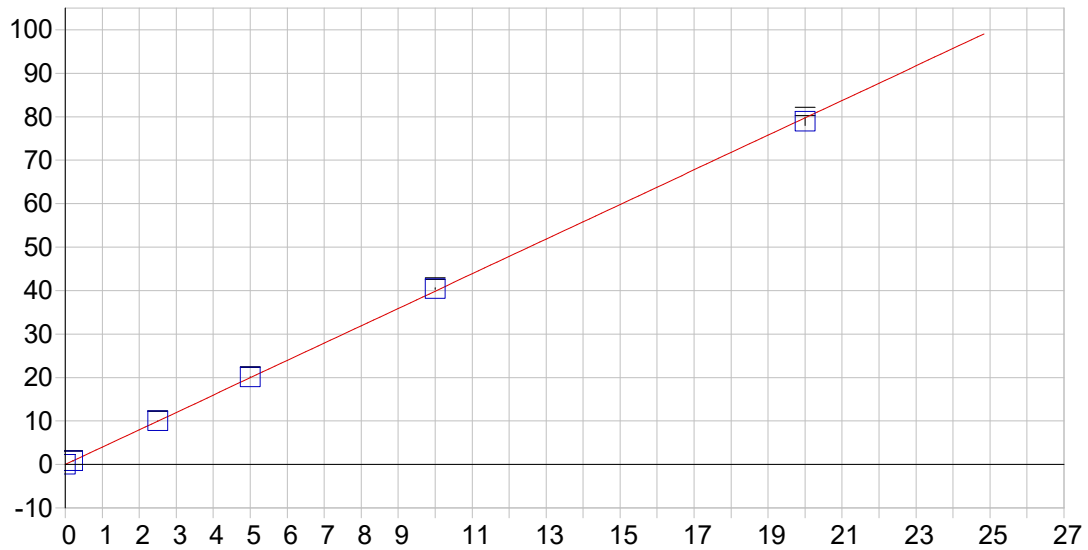


AI 396.152 { 85}

Date of Fit: 08/26/2022 11:56:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000406 Re-Slope: 1.000000
 A1 (Gain): 0.091056 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999794 Status: OK.
 Std Error of Est: 0.001151
 Predicted MDL: 0.009252
 Predicted MQL: 0.030841

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00041	.001	1
S1	.20000	.21553	.016	7.77	.02006	.000	1
S2	38.750	37.004	-1.75	-4.51	3.3738	.013	1
S3	77.500	74.271	-3.23	-4.17	6.7711	.024	1
S4	155.00	150.88	-4.12	-2.66	13.755	.079	1
S5	310.00	306.34	-3.66	-1.18	27.926	.128	1
S6	800.00	812.76	12.8	1.59	74.007	.369	1

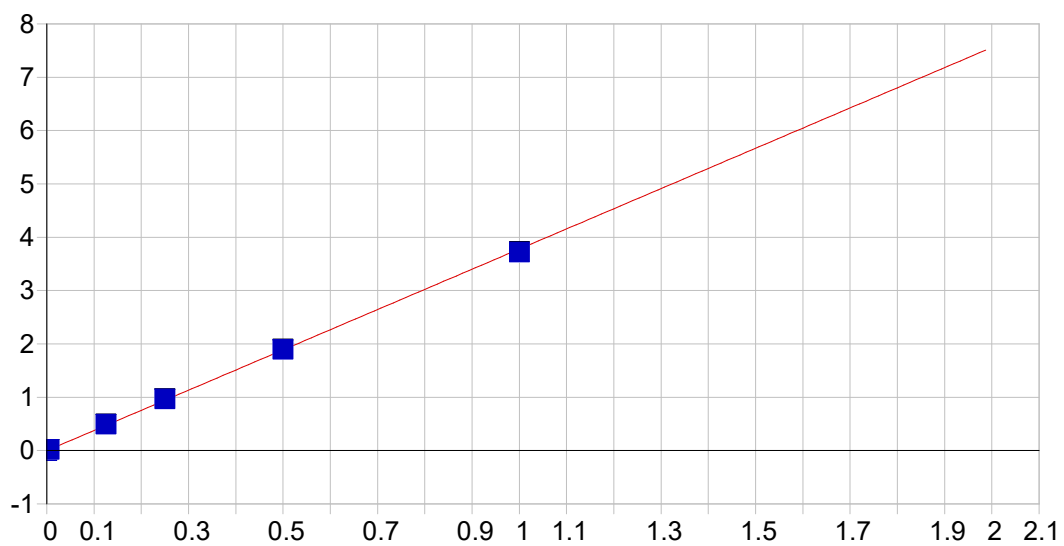


Ba 493.409 { 68}

Date of Fit: 08/26/2022 11:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000883 Re-Slope: 1.000000
 A1 (Gain): 3.987411 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.004860
 Predicted MDL: 0.000463
 Predicted MQL: 0.001544

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00084	.001	1
S1	.20000	.20821	.008	4.11	.83111	.004	1
S2	2.5000	2.5095	.010	.380	10.007	.027	1
S3	5.0000	5.0417	.042	.833	20.104	.050	1
S4	10.000	10.146	.146	1.46	40.457	.184	1
S5	20.000	19.795	-.205	-1.03	78.930	.957	1

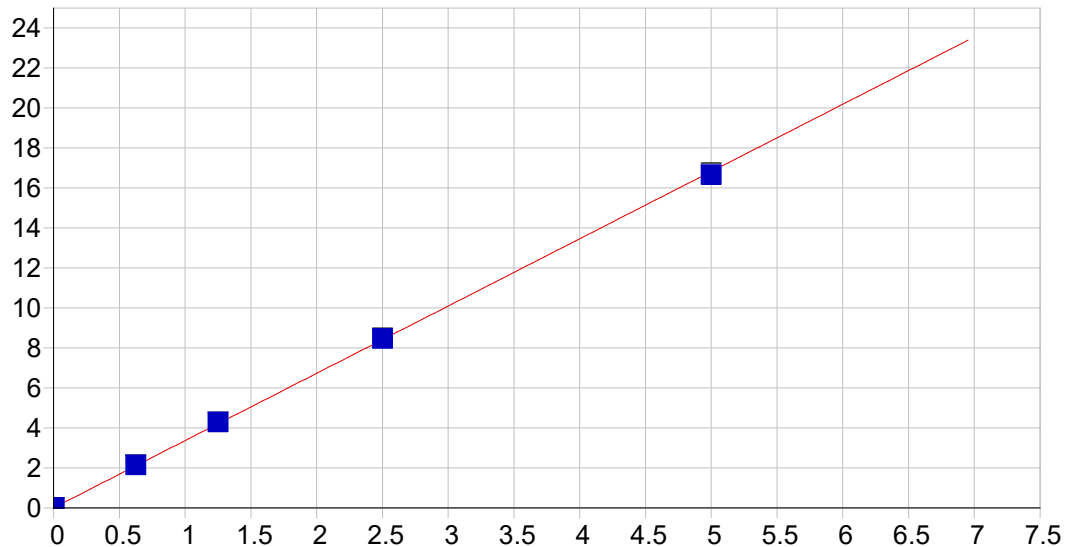


Be 234.861 {144}

Date of Fit: 08/26/2022 11:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001689	Re-Slope:	1.000000
A1 (Gain):	3.780015	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999778	Status:	OK.
Std Error of Est:	0.000298		
Predicted MDL:	0.000091		
Predicted MQL:	0.000305		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00169	.000	1
S1	.00500	.00582	.001	16.5	.02031	.000	1
S2	.12500	.13096	.006	4.77	.49195	.001	1
S3	.25000	.25642	.006	2.57	.96477	.004	1
S4	.50000	.50211	.002	.421	1.8907	.008	1
S5	1.0000	.98469	-.015	-1.53	3.7092	.015	1

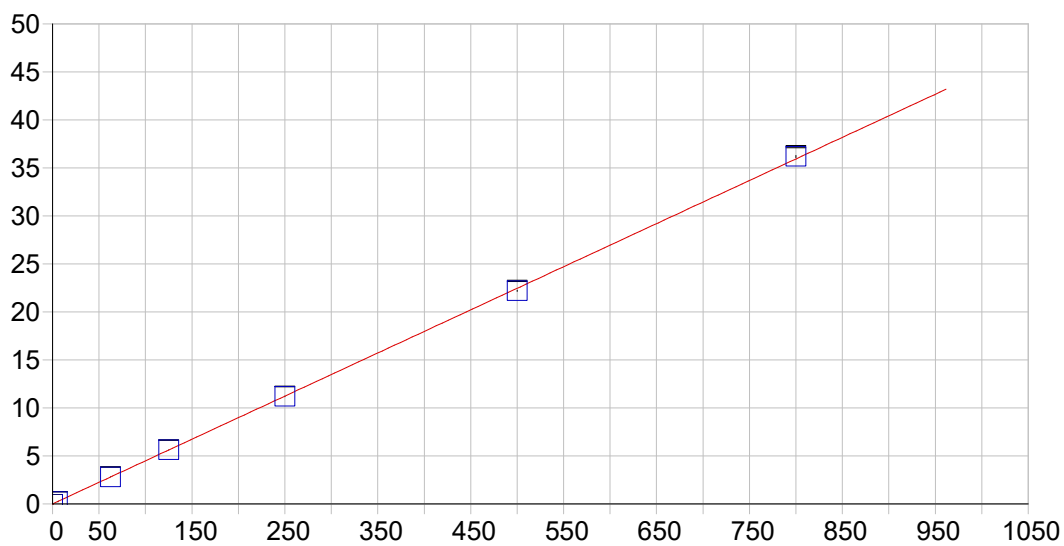


Cd 214.438 {457}

Date of Fit: 08/26/2022 11:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001437	Re-Slope:	1.000000
A1 (Gain):	3.364897	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999932	Status:	OK.
Std Error of Est:	0.000329		
Predicted MDL:	0.000106		
Predicted MQL:	0.000355		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00144	.000	1
S1	.00500	.00534	.000	6.88	.01943	.000	1
S2	.62500	.63540	.010	1.66	2.1444	.002	1
S3	1.2500	1.2739	.024	1.91	4.2978	.008	1
S4	2.5000	2.5163	.016	.651	8.4881	.007	1
S5	5.0000	4.9491	-.051	-1.02	16.694	.059	1

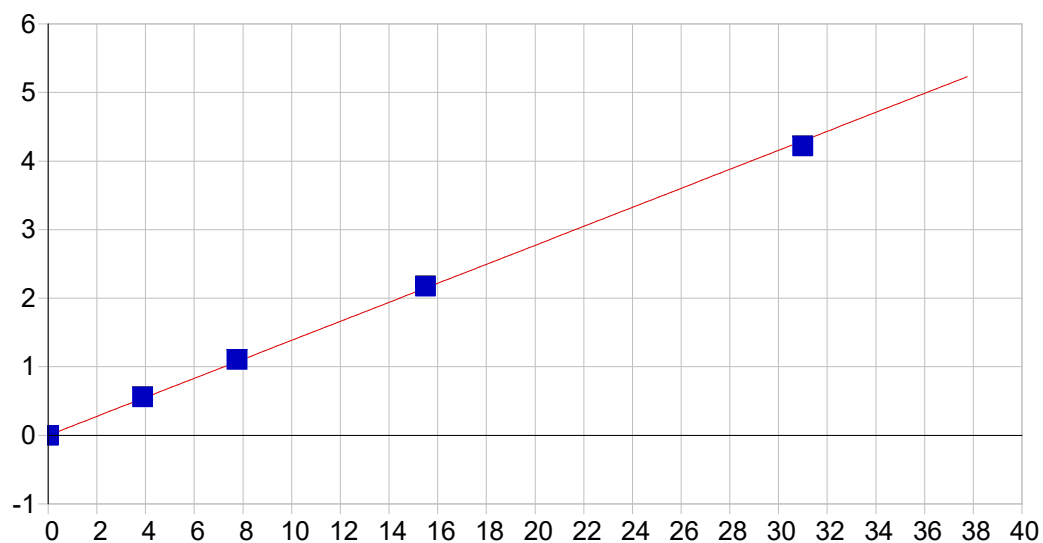


Ca 373.690 { 90}

Date of Fit: 08/26/2022 11:56:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001800 Re-Slope: 1.000000
 A1 (Gain): 0.044916 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999956 Status: OK.
 Std Error of Est: 0.001466
 Predicted MDL: 0.015068
 Predicted MQL: 0.050225

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00044	-.000	.000	.00178	.000	1
S1	5.0000	5.4644	.464	9.29	.24724	.000	1
S2	62.500	62.620	.120	.192	2.8145	.003	1
S3	125.00	125.17	.174	.139	5.6242	.015	1
S4	250.00	249.29	-.715	-.286	11.199	.042	1
S5	500.00	494.25	-5.75	-1.15	22.202	.070	1
S6	800.00	805.70	5.70	.713	36.191	.113	1

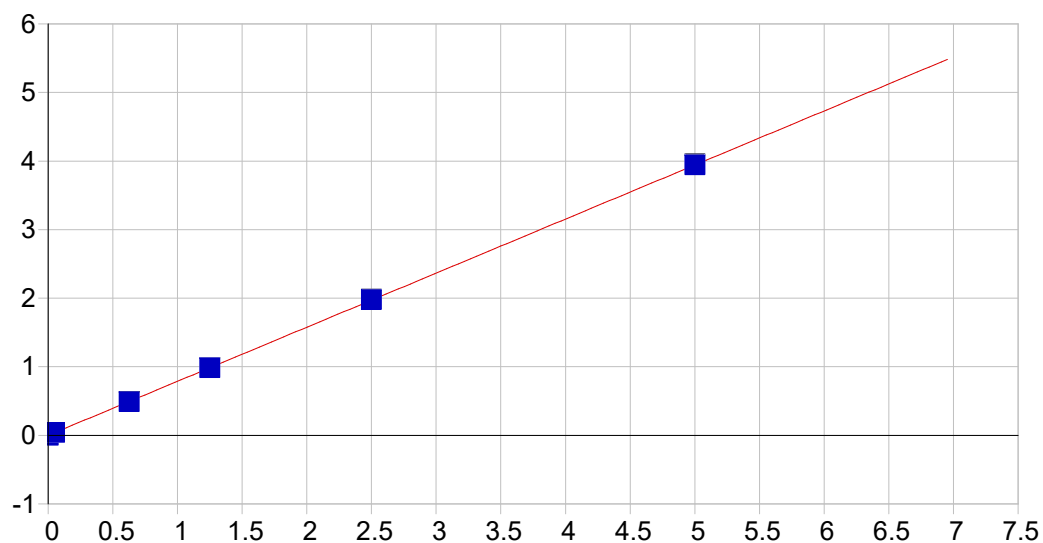


Cr 267.716 {126}

Date of Fit: 08/26/2022 11:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000020	Re-Slope:	1.000000
A1 (Gain):	0.138545	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999779	Status:	OK.
Std Error of Est:	0.000086		
Predicted MDL:	0.000553		
Predicted MQL:	0.001843		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.01000	.01113	.001	11.3	.00156	.000	1
S2	3.8750	4.0378	.163	4.20	.55991	.001	1
S3	7.7500	7.9715	.222	2.86	1.1054	.001	1
S4	15.500	15.681	.181	1.17	2.1744	.003	1
S5	31.000	30.434	-.566	-1.83	4.2202	.006	1

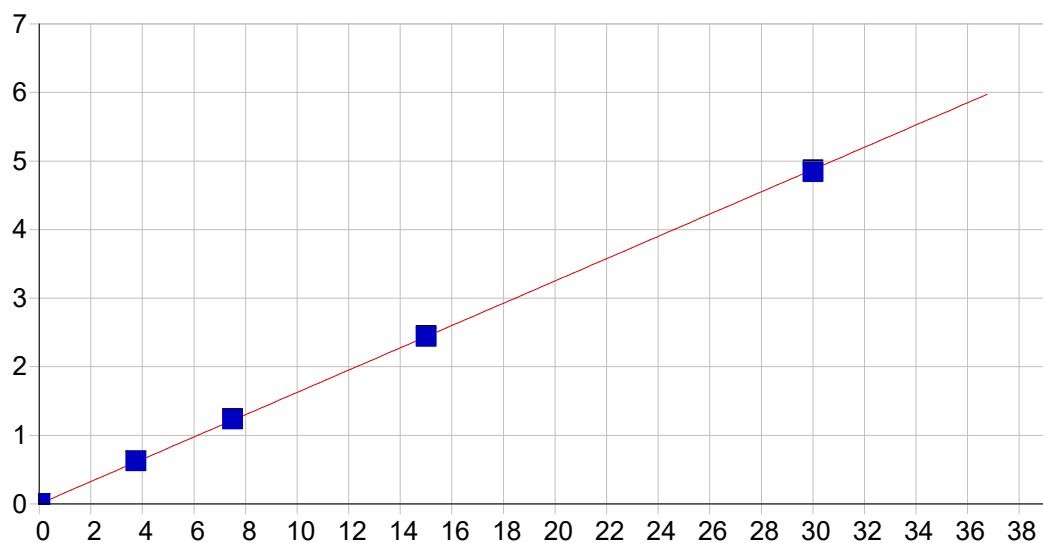


Co 228.616 {448}

Date of Fit: 08/26/2022 11:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000210 Re-Slope: 1.000000
 A1 (Gain): 0.788458 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999992 Status: OK.
 Std Error of Est: 0.000082
 Predicted MDL: 0.000390
 Predicted MQL: 0.001301

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00021	.000	1
S1	.05000	.05161	.002	3.22	.04064	.000	1
S2	.62500	.61882	-.006	-.988	.48966	.002	1
S3	1.2500	1.2482	-.002	-.142	.98786	.001	1
S4	2.5000	2.5085	.008	.338	1.9854	.003	1
S5	5.0000	4.9979	-.002	-.042	3.9560	.006	1

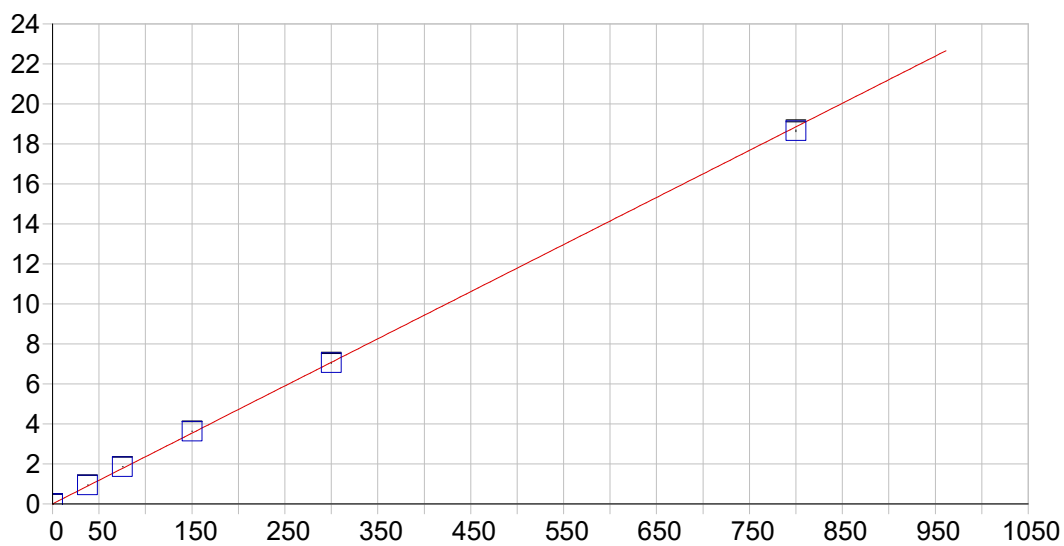


Cu 324.754 {104}

Date of Fit: 08/26/2022 11:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001282	Re-Slope:	1.000000
A1 (Gain):	0.162494	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999958	Status:	OK.
Std Error of Est:	0.000068		
Predicted MDL:	0.002715		
Predicted MQL:	0.009049		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00128	.000	1
S1	.02500	.02762	.003	10.5	.00576	.000	1
S2	3.7500	3.8352	.085	2.27	.62358	.003	1
S3	7.5000	7.5992	.099	1.32	1.2343	.007	1
S4	15.000	14.999	-.001	-.009	2.4349	.017	1
S5	30.000	29.814	-.186	-.619	4.8387	.024	1

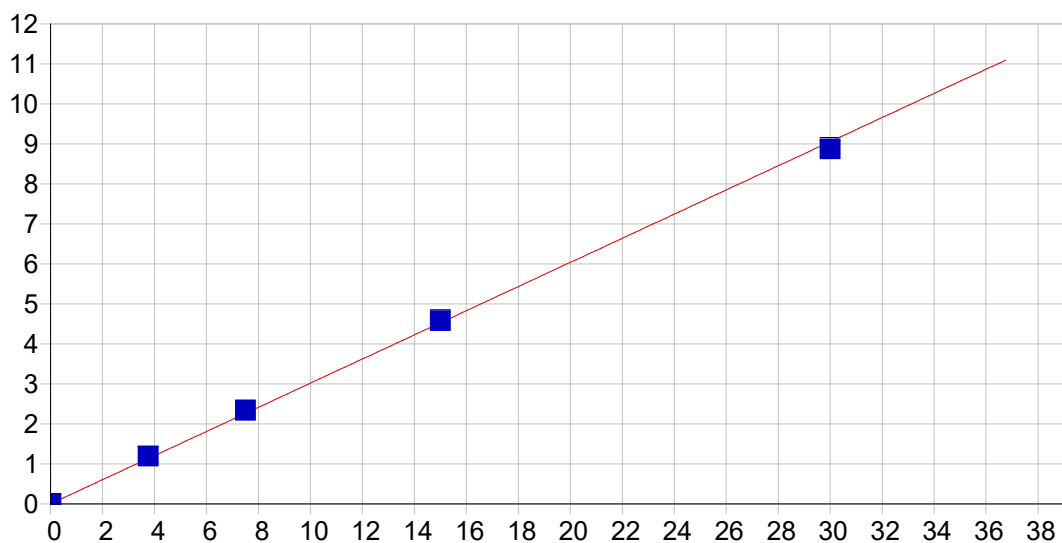


Fe 259.837 {130}

Date of Fit: 08/26/2022 11:56:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006594 Re-Slope: 1.000000
 A1 (Gain): 0.023562 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999825 Status: OK.
 Std Error of Est: 0.000193
 Predicted MDL: 0.009723
 Predicted MQL: 0.032409

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00659	.000	1
S1	.10000	.08364	-.016	-16.4	.00856	.000	1
S2	37.500	39.731	2.23	5.95	.94273	.003	1
S3	75.000	78.483	3.48	4.64	1.8558	.007	1
S4	150.00	153.64	3.64	2.43	3.6267	.015	1
S5	300.00	299.14	-.862	-.287	7.0548	.036	1
S6	800.00	791.52	-8.48	-1.06	18.656	.055	1

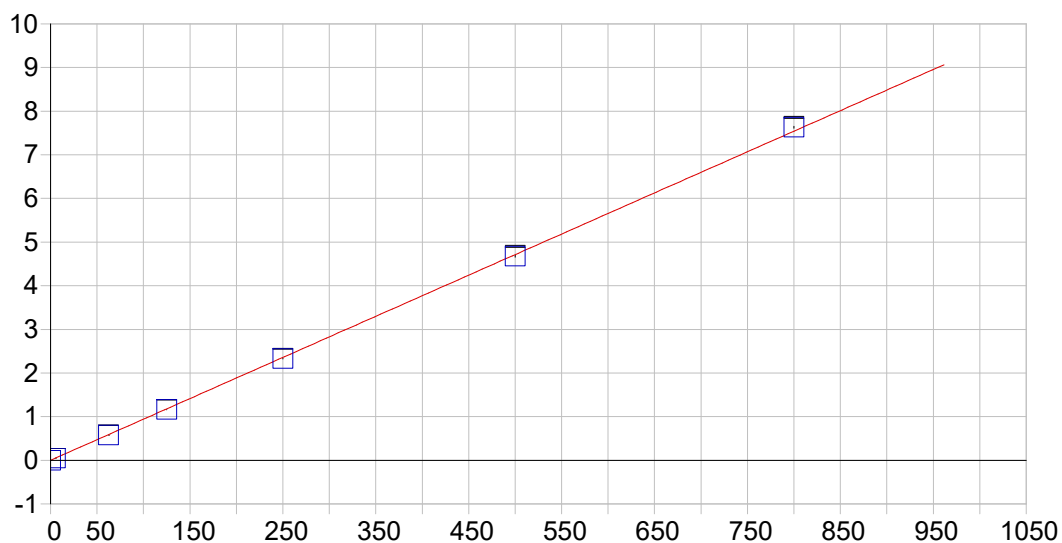


Mn 257.610 {131}

Date of Fit: 08/26/2022 11:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000627	Re-Slope:	1.000000
A1 (Gain):	0.301819	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999714	Status:	OK.
Std Error of Est:	0.000257		
Predicted MDL:	0.000712		
Predicted MQL:	0.002372		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00063	.000	1
S1	.01500	.01759	.003	17.3	.00594	.000	1
S2	3.7500	3.9427	.193	5.14	1.1906	.003	1
S3	7.5000	7.7391	.239	3.19	2.3364	.005	1
S4	15.000	15.171	.171	1.14	4.5796	.018	1
S5	30.000	29.394	-.606	-2.02	8.8724	.040	1

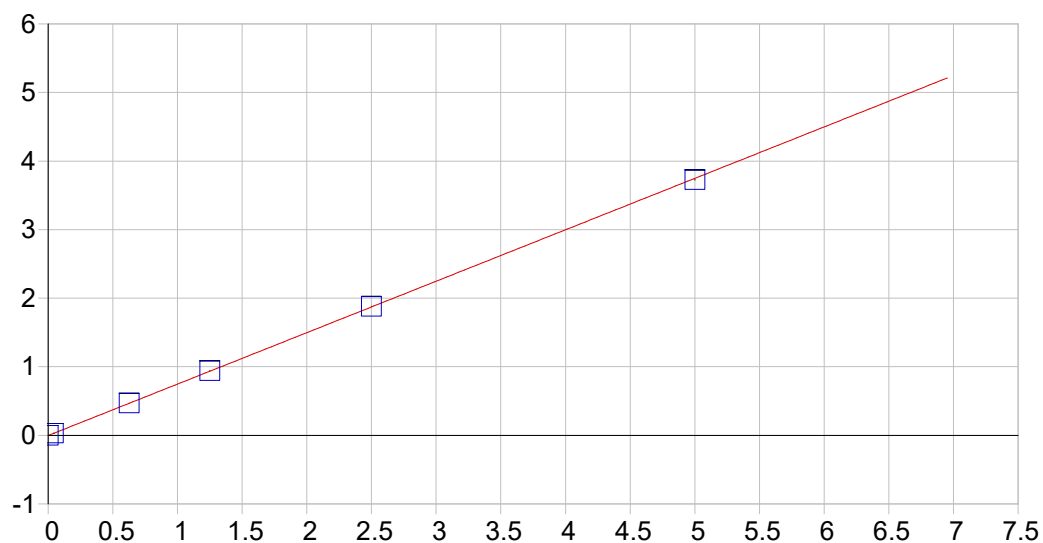


Mg 279.079 {121}

Date of Fit: 08/26/2022 11:56:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000173 Re-Slope: 1.000000
 A1 (Gain): 0.009427 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999926 Status: OK.
 Std Error of Est: 0.000399
 Predicted MDL: 0.029610
 Predicted MQL: 0.098700

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00019	-.000	.000	-.00017	.000	1
S1	5.0000	5.4012	.401	8.02	.05074	.001	1
S2	62.500	61.321	-1.18	-1.89	.57790	.001	1
S3	125.00	123.08	-1.92	-1.54	1.1601	.004	1
S4	250.00	247.24	-2.76	-1.10	2.3306	.009	1
S5	500.00	496.05	-3.95	-.790	4.6761	.022	1
S6	800.00	809.41	9.41	1.18	7.6301	.024	1

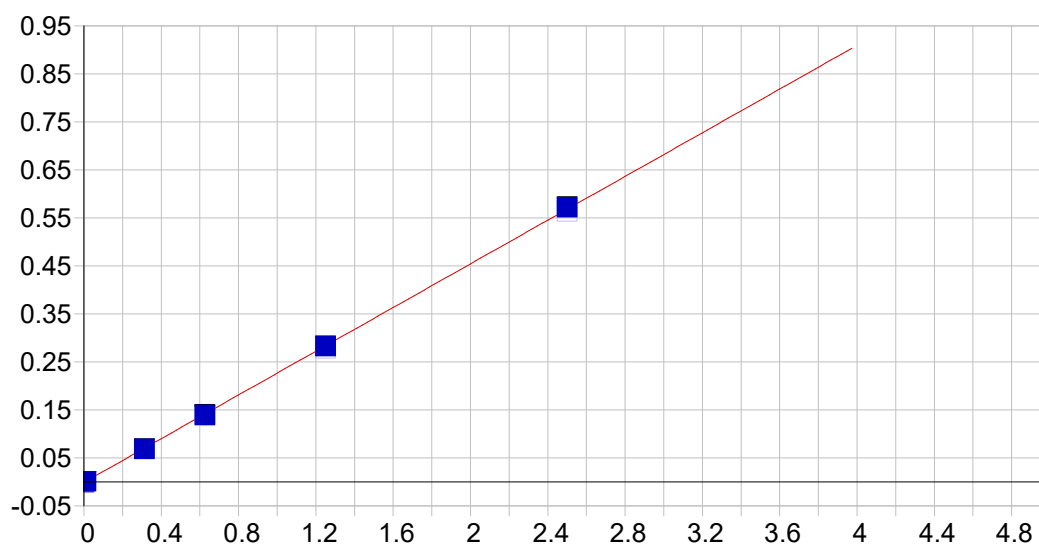


Ni 231.604 {446}

Date of Fit: 08/26/2022 11:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001920 Re-Slope: 1.000000
 A1 (Gain): 0.749826 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000113
 Predicted MDL: 0.000531
 Predicted MQL: 0.001771

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00192	.000	1
S1	.04000	.04209	.002	5.23	.02964	.000	1
S2	.62500	.62687	.002	.299	.46812	.002	1
S3	1.2500	1.2602	.010	.815	.94301	.002	1
S4	2.5000	2.5112	.011	.450	1.8811	.001	1
S5	5.0000	4.9746	-.025	-.508	3.7282	.004	1

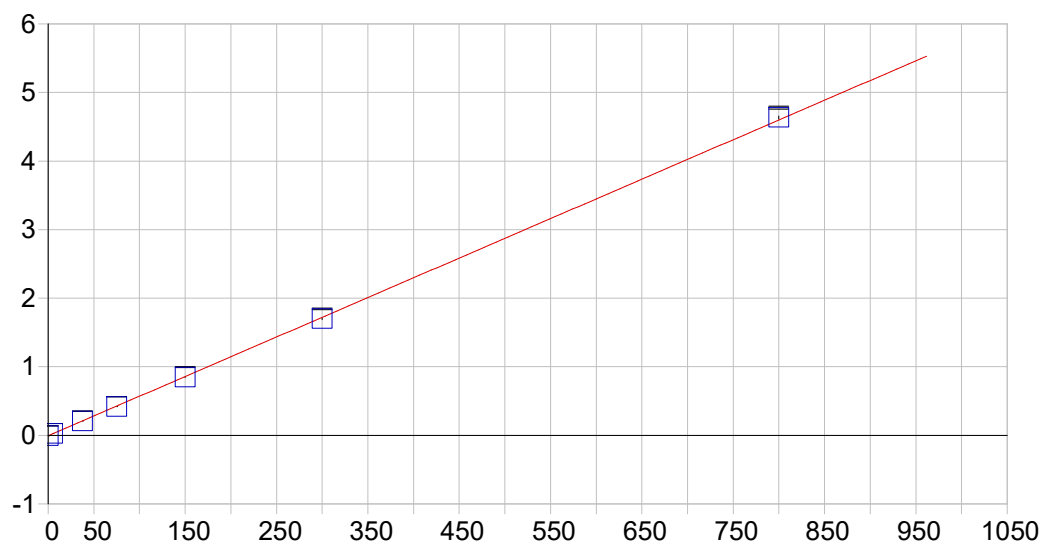


Ag 328.068 {103}

Date of Fit: 08/26/2022 11:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000936	Re-Slope:	1.000000
A1 (Gain):	0.227605	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999960	Status:	OK.
Std Error of Est:	0.000017		
Predicted MDL:	0.000547		
Predicted MQL:	0.001824		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00094	.000	1
S1	.01000	.01049	.000	4.91	.00144	.000	1
S2	.31250	.30659	-.006	-1.89	.06779	.000	1
S3	.62500	.61753	-.007	-1.20	.13751	.001	1
S4	1.2500	1.2452	-.005	-.382	.27827	.001	1
S5	2.5000	2.5177	.018	.706	.56366	.001	1

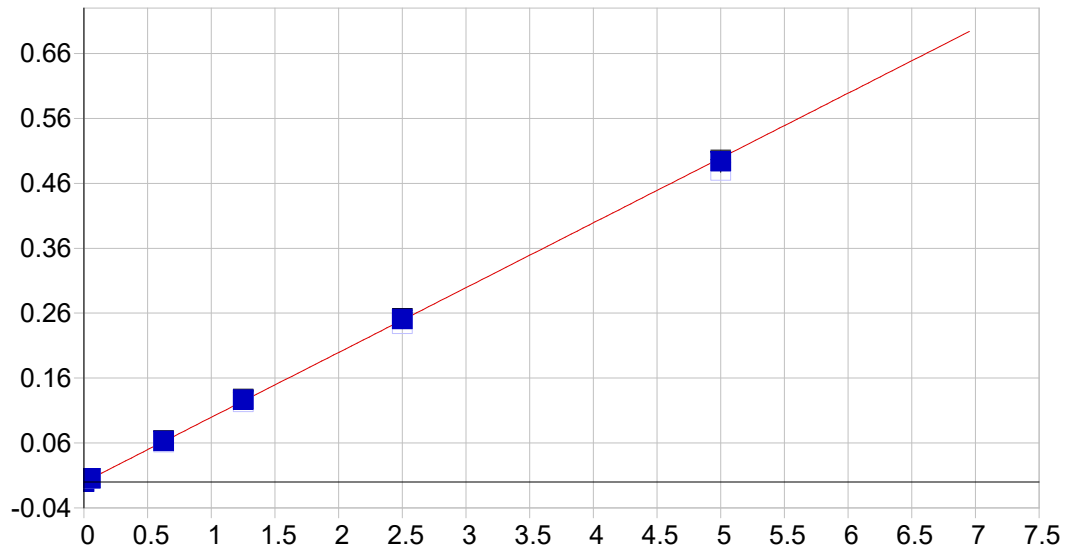


Na 818.326 { 41}

Date of Fit: 08/26/2022 11:56:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.005177	Re-Slope:	1.000000
A1 (Gain):	0.005755	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999938	Status:	OK.
Std Error of Est:	0.000198		
Predicted MDL:	0.259913		
Predicted MQL:	0.866377		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00019	-.000	.000	-.00518	.001	1
S1	5.0000	5.3985	.398	7.97	.02589	.001	1
S2	37.500	37.040	-.460	-1.23	.20801	.001	1
S3	75.000	73.868	-1.13	-1.51	.41997	.001	1
S4	150.00	148.52	-1.48	-.990	.84960	.006	1
S5	300.00	296.22	-3.78	-1.26	1.6997	.010	1
S6	800.00	806.46	6.46	.808	4.6364	.021	1

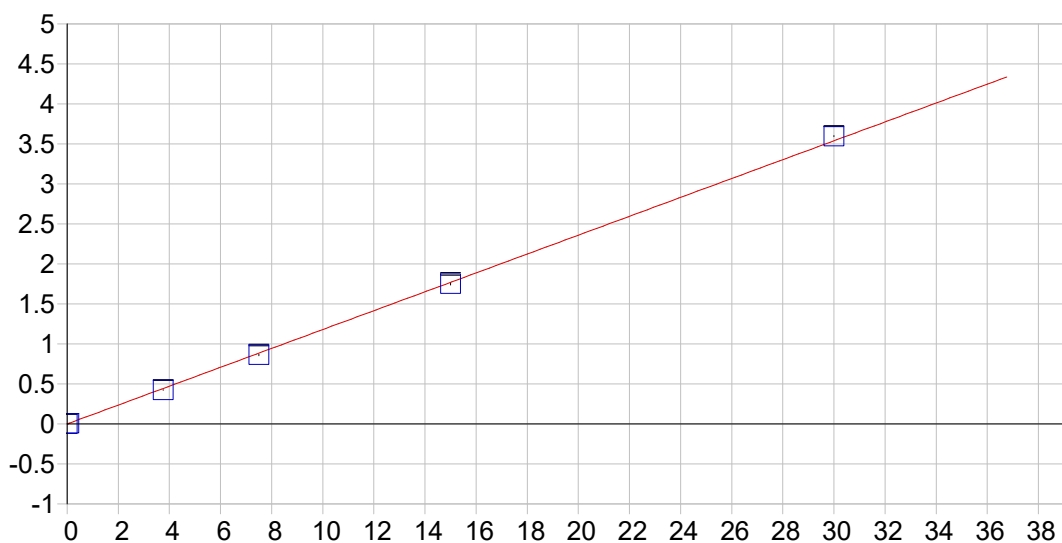


V 292.402 {115}

Date of Fit: 08/26/2022 11:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000283 Re-Slope: 1.000000
 A1 (Gain): 0.099855 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999898 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.003277
 Predicted MQL: 0.010924

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00028	.000	1
S1	.05000	.05615	.006	12.3	.00531	.000	1
S2	.62500	.63405	.009	1.45	.06121	.001	1
S3	1.2500	1.2707	.021	1.66	.12297	.001	1
S4	2.5000	2.5141	.014	.563	.24348	.001	1
S5	5.0000	4.9498	-.050	-1.00	.47943	.002	1

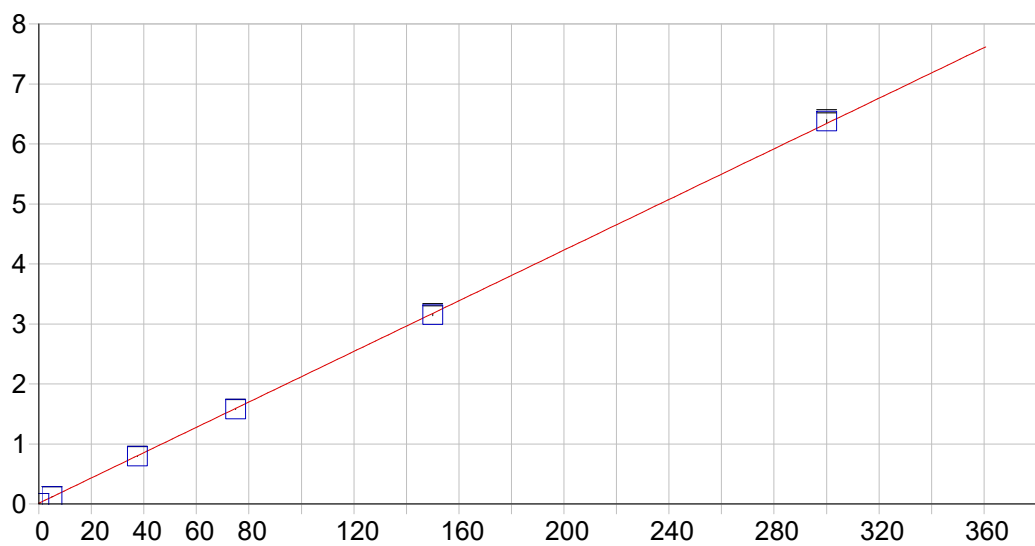


Zn 213.856 {158}

Date of Fit: 08/26/2022 11:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000130 Re-Slope: 1.000000
 A1 (Gain): 0.117979 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999817 Status: OK.
 Std Error of Est: 0.000161
 Predicted MDL: 0.004867
 Predicted MQL: 0.016223

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00013	.000	1
S1	.06000	.05851	-.001	-2.48	.00677	.000	1
S2	3.7500	3.5983	-.152	-4.05	.42439	.004	1
S3	7.5000	7.3076	-.192	-2.56	.86202	.010	1
S4	15.000	14.853	-.147	-.983	1.7522	.015	1
S5	30.000	30.493	.493	1.64	3.5974	.005	1

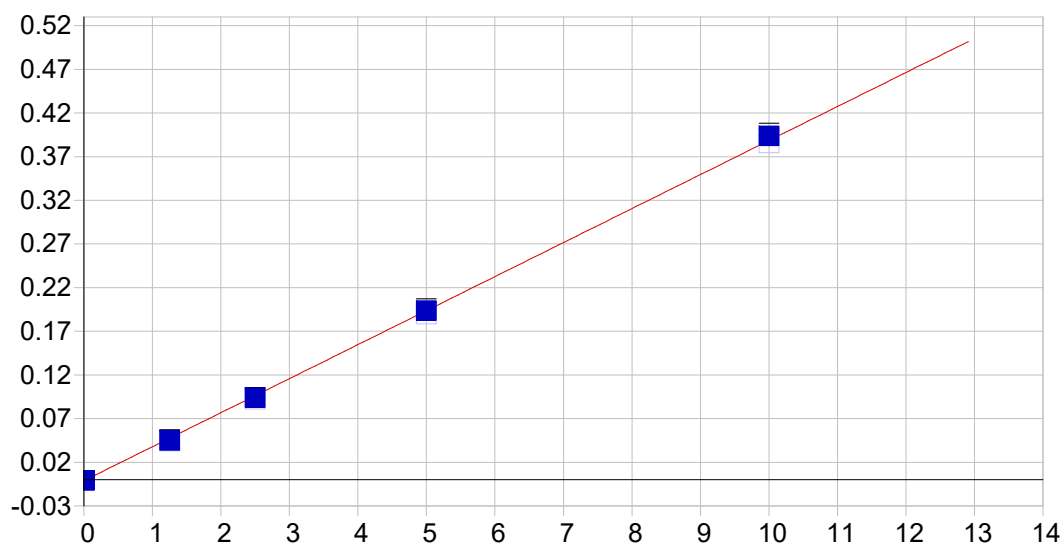


K 769.896 { 44}

Date of Fit: 08/26/2022 11:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.010444	Re-Slope:	1.000000
A1 (Gain):	0.021097	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999964	Status:	OK.
Std Error of Est:	0.000371		
Predicted MDL:	0.067179		
Predicted MQL:	0.223931		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00016	-.000	.000	.01044	.001	1
S1	5.0000	5.2591	.259	5.18	.12139	.001	1
S2	37.500	37.162	-.338	-.902	.79445	.003	1
S3	75.000	74.282	-.718	-.957	1.5776	.002	1
S4	150.00	148.98	-1.02	-.680	3.1535	.020	1
S5	300.00	301.82	1.82	.606	6.3779	.025	1

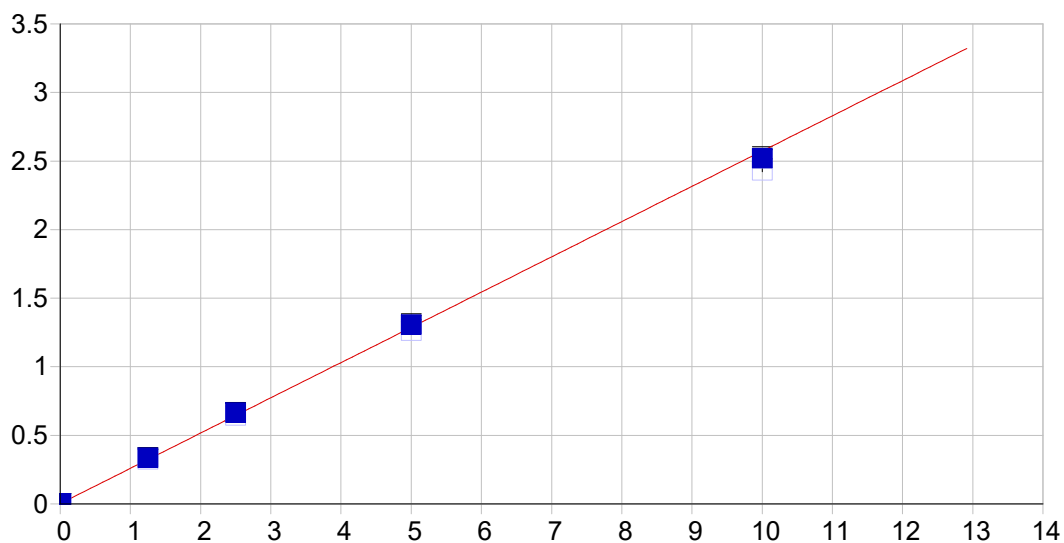


P 177.495 {490}

Date of Fit: 08/26/2022 11:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001142 Re-Slope: 1.000000
 A1 (Gain): 0.038958 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999790 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.004524
 Predicted MQL: 0.015081

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00114	.000	1
S1	.01000	.01227	.002	22.7	-.00067	.000	1
S2	1.2500	1.1807	-.069	-5.54	.04385	.001	1
S3	2.5000	2.4390	-.061	-2.44	.09187	.000	1
S4	5.0000	4.9971	-.003	-.058	.18952	.002	1
S5	10.000	10.131	.131	1.31	.38551	.003	1

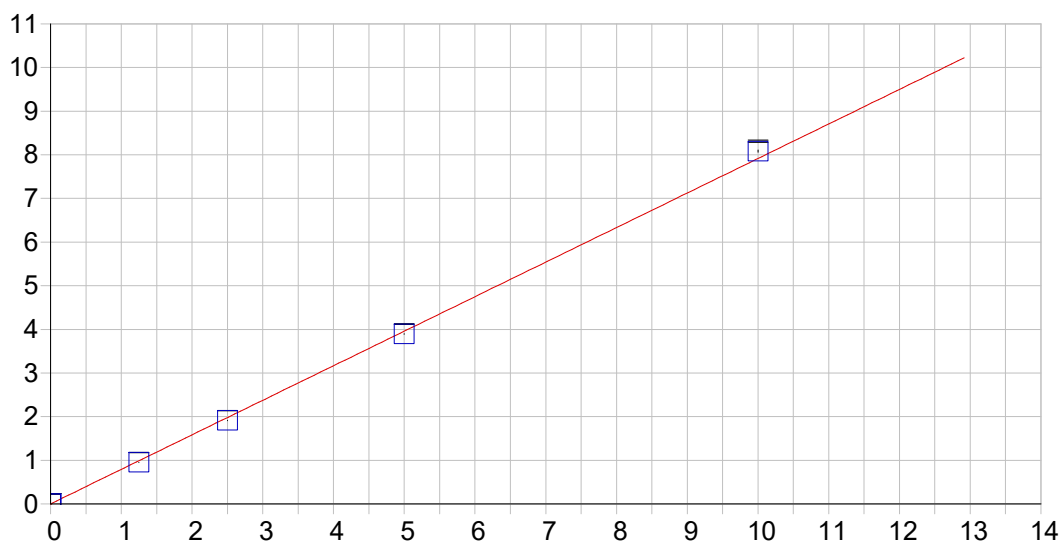


B 249.678 {135}

Date of Fit: 08/26/2022 11:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002356 Re-Slope: 1.000000
 A1 (Gain): 0.257007 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999723 Status: OK.
 Std Error of Est: 0.000098
 Predicted MDL: 0.001444
 Predicted MQL: 0.004813

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00236	.000	1
S1	.01000	.01110	.001	11.0	.00520	.000	1
S2	1.2500	1.2987	.049	3.90	.32508	.000	1
S3	2.5000	2.5793	.079	3.17	.64312	.003	1
S4	5.0000	5.0732	.073	1.46	1.2619	.007	1
S5	10.000	9.7976	-.202	-2.02	2.4319	.011	1

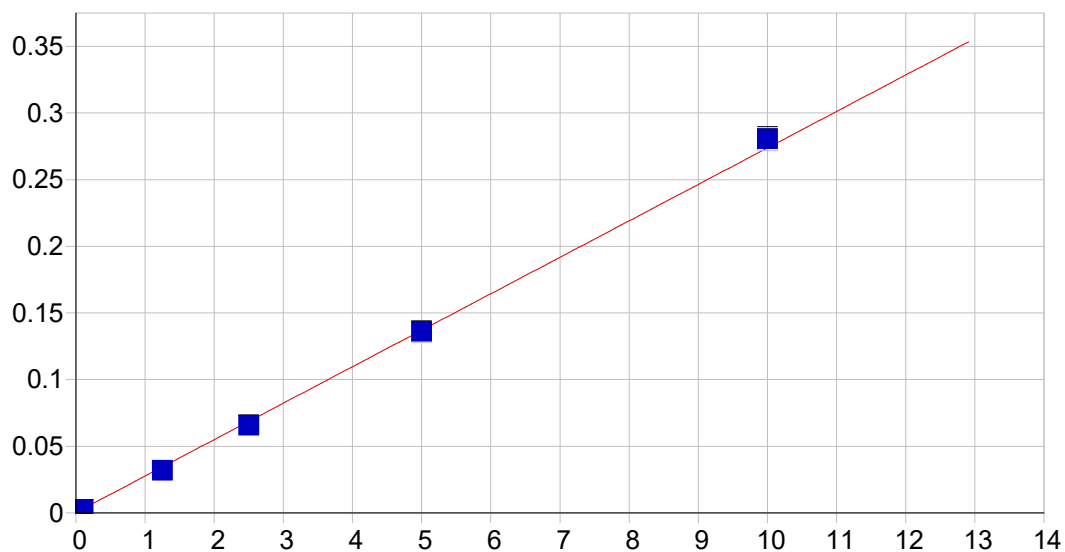


Mo 202.030 {467}

Date of Fit: 08/26/2022 11:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000250 Re-Slope: 1.000000
 A1 (Gain): 0.791536 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999718 Status: OK.
 Std Error of Est: 0.000315
 Predicted MDL: 0.000454
 Predicted MQL: 0.001514

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00025	.000	1
S1	.01000	.01031	.000	3.14	.00841	.000	1
S2	1.2500	1.2004	-.050	-3.97	.95038	.001	1
S3	2.5000	2.4159	-.084	-3.36	1.9126	.004	1
S4	5.0000	4.9209	-.079	-1.58	3.8953	.006	1
S5	10.000	10.212	.212	2.12	8.0838	.027	1

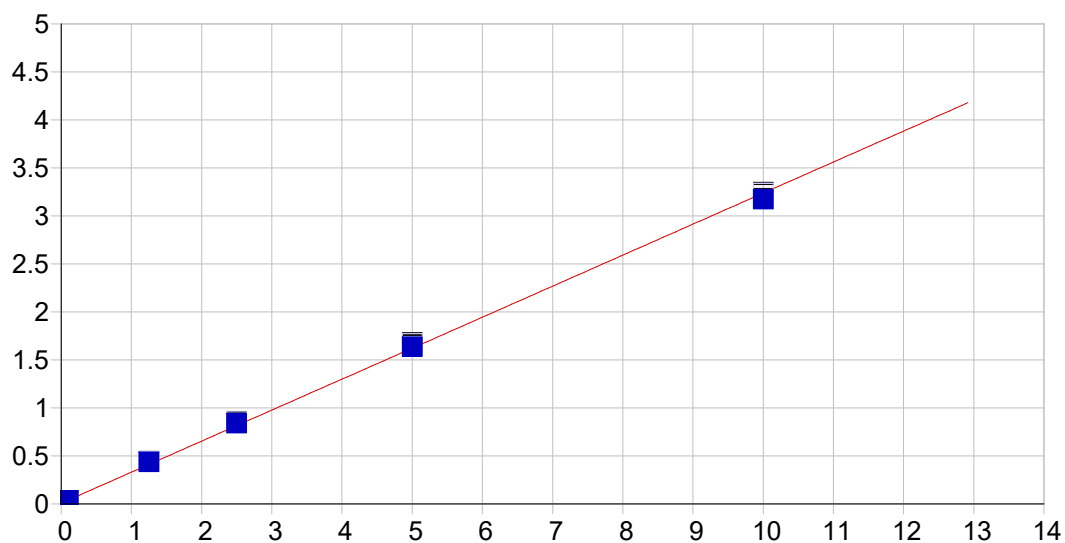


S 182.034 {485}

Date of Fit: 08/26/2022 11:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000297	Re-Slope:	1.000000
A1 (Gain):	0.027351	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999495	Status:	OK.
Std Error of Est:	0.000046		
Predicted MDL:	0.006856		
Predicted MQL:	0.022853		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00030	.000	1
S1	.10000	.09325	-.007	-6.75	.00285	.000	1
S2	1.2500	1.1539	-.096	-7.69	.03165	.000	1
S3	2.5000	2.3925	-.107	-4.30	.06532	.000	1
S4	5.0000	4.9636	-.036	-.727	.13524	.001	1
S5	10.000	10.247	.247	2.47	.27891	.002	1

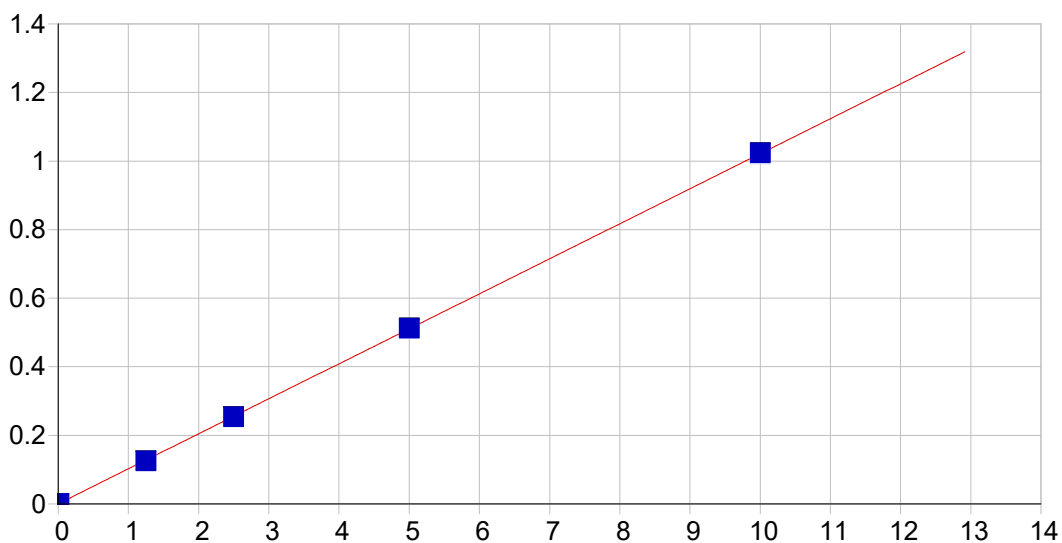


Si 251.611 {134}

Date of Fit: 08/26/2022 11:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007139 Re-Slope: 1.000000
 A1 (Gain): 0.323048 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999701 Status: OK.
 Std Error of Est: 0.000428
 Predicted MDL: 0.001327
 Predicted MQL: 0.004424

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00714	.001	1
S1	.10000	.10148	.001	1.48	.04029	.000	1
S2	1.2500	1.3249	.075	5.99	.44321	.001	1
S3	2.5000	2.5807	.081	3.23	.85699	.003	1
S4	5.0000	5.0470	.047	.940	1.6699	.011	1
S5	10.000	9.7959	-.204	-2.04	3.2363	.011	1

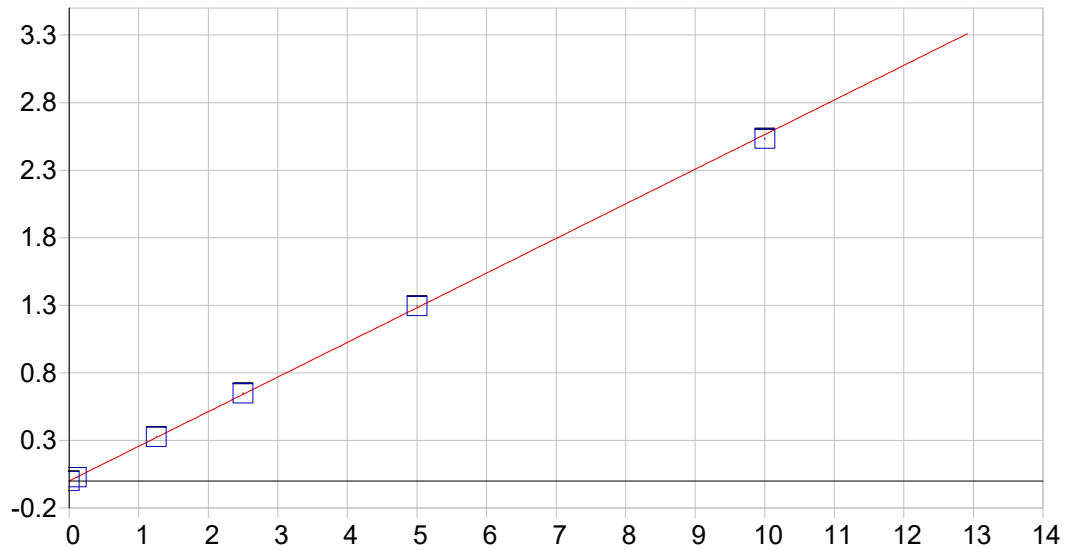


Sn 189.989 {478}

Date of Fit: 08/26/2022 11:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000369	Re-Slope:	1.000000
A1 (Gain):	0.102081	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999981	Status:	OK.
Std Error of Est:	0.000009		
Predicted MDL:	0.001830		
Predicted MQL:	0.006100		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00037	.000	1
S1	.00700	.00670	-.000	-4.26	.00100	.000	1
S2	1.2500	1.2243	-.026	-2.06	.12489	.001	1
S3	2.5000	2.4866	-.013	-.535	.25329	.001	1
S4	5.0000	5.0150	.015	.301	.51048	.001	1
S5	10.000	10.024	.024	.243	1.0200	.000	1

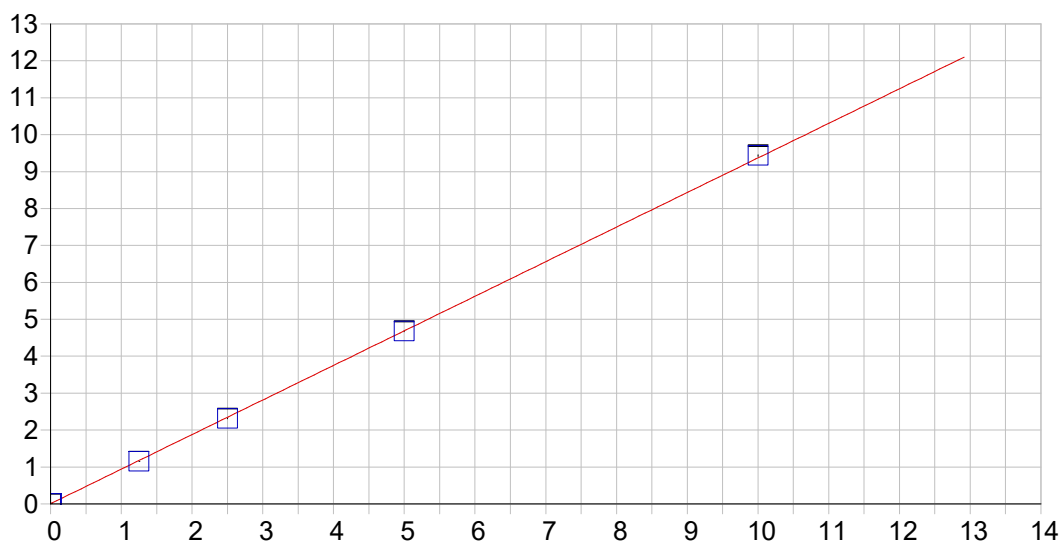


Ti 336.121 {100}

Date of Fit: 08/26/2022 11:51:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000089 Re-Slope: 1.000000
 A1 (Gain): 0.256328 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999910 Status: OK.
 Std Error of Est: 0.000183
 Predicted MDL: 0.001695
 Predicted MQL: 0.005651

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00009	.000	1
S1	.10000	.10811	.008	8.11	.02762	.000	1
S2	1.2500	1.2734	.023	1.88	.32633	.001	1
S3	2.5000	2.5314	.031	1.25	.64877	.003	1
S4	5.0000	5.0528	.053	1.06	1.2951	.002	1
S5	10.000	9.8842	-.116	-1.16	2.5335	.004	1

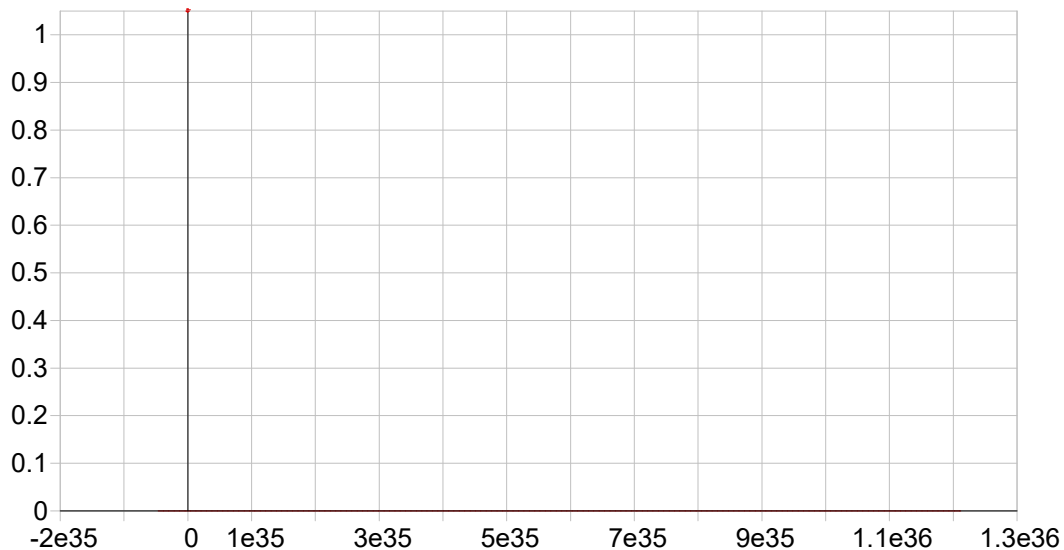


Li 670.784 { 50}

Date of Fit: 08/26/2022 11:51:52 Type of Fit: Linear Weighting: 1/Conc

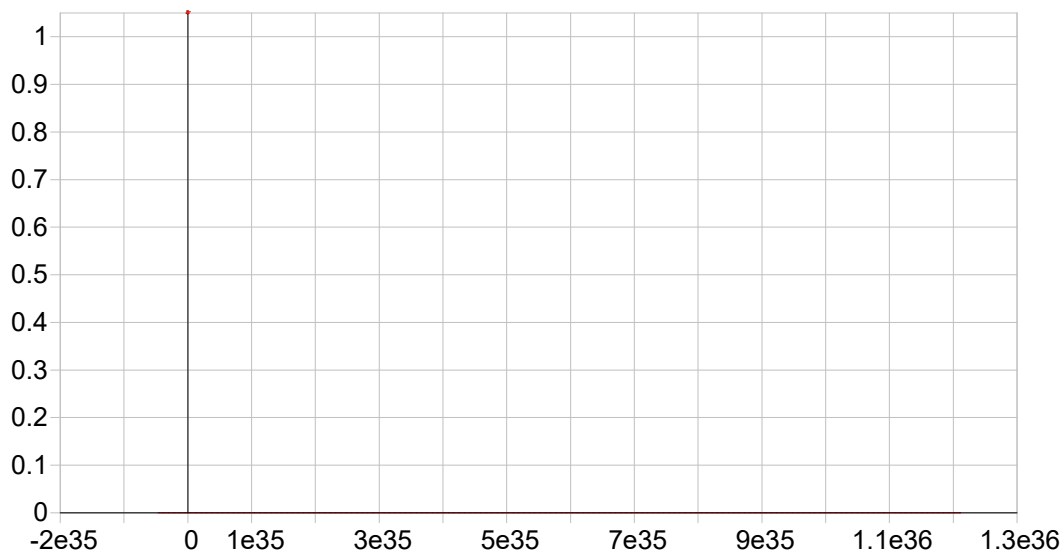
A0 (Offset): 0.004904 Re-Slope: 1.000000
 A1 (Gain): 0.936509 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999956 Status: OK.
 Std Error of Est: 0.000180
 Predicted MDL: 0.001680
 Predicted MQL: 0.005601

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00490	.001	1
S5	10.000	10.071	.071	.707	9.4362	.023	1
S4	5.0000	4.9899	-.010	-.202	4.6780	.013	1
S3	2.5000	2.4635	-.037	-1.46	2.3120	.007	1
S2	1.2500	1.2248	-.025	-2.02	1.1519	.003	1
S1	.01500	.01616	.001	7.76	.02004	.000	1



**Y 224.306 {450}*
 100**

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				



Y 360.073 { 94}*

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	

