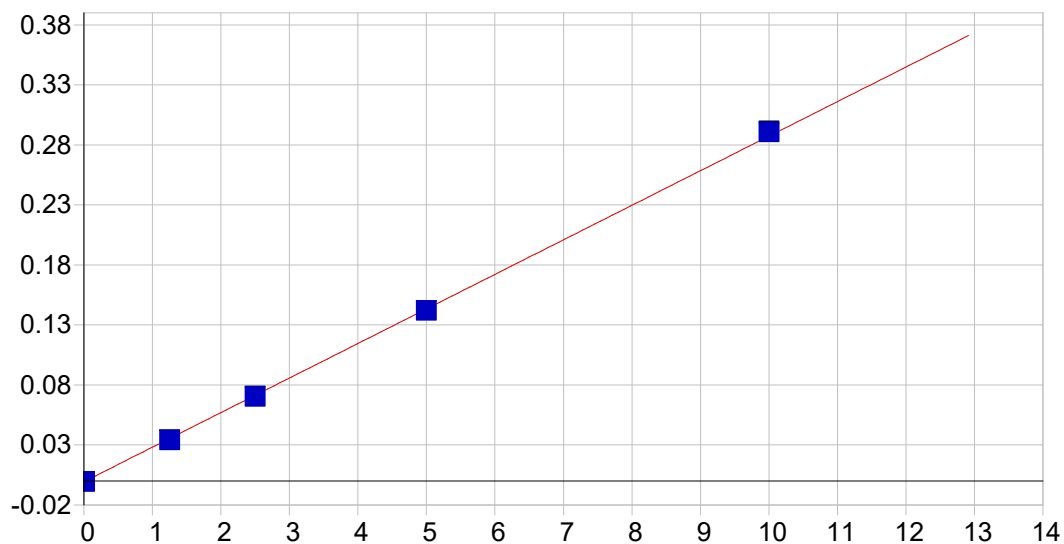


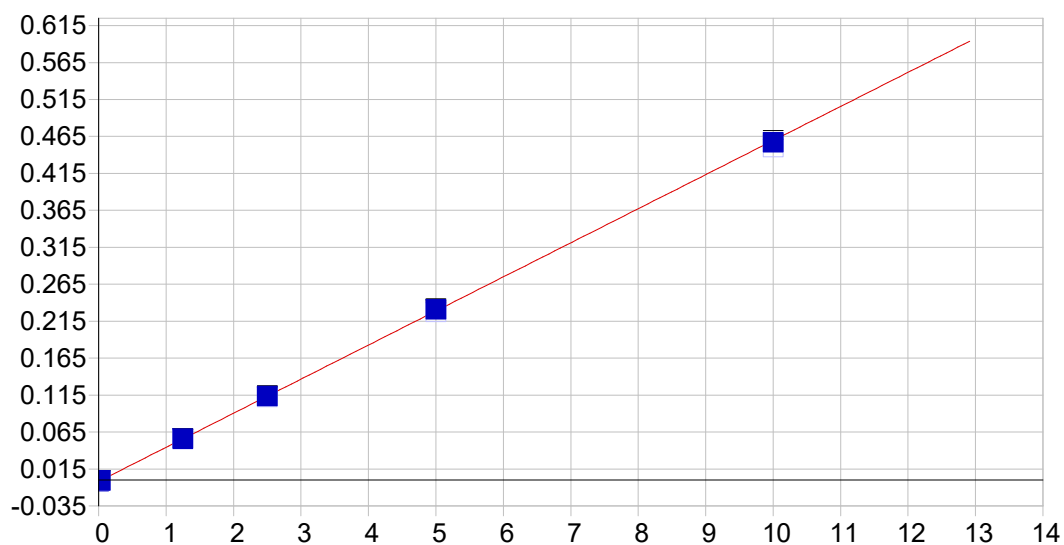


As 189.042 {479}

Date of Fit: 03/11/2022 10:50:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000620	Re-Slope:	1.000000
A1 (Gain):	0.028787	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999879	Status:	OK.
Std Error of Est:	0.000007		
Predicted MDL:	0.006040		
Predicted MQL:	0.020133		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00062	.000	1
S1	.01000	.00740	-.003	-26.0	-.00041	.000	1
S2	1.2500	1.2096	-.040	-3.23	.03414	.000	1
S3	2.5000	2.4636	-.036	-1.46	.07018	.000	1
S4	5.0000	4.9539	-.046	-.922	.14175	.000	1
S5	10.000	10.126	.126	1.26	.29039	.001	1

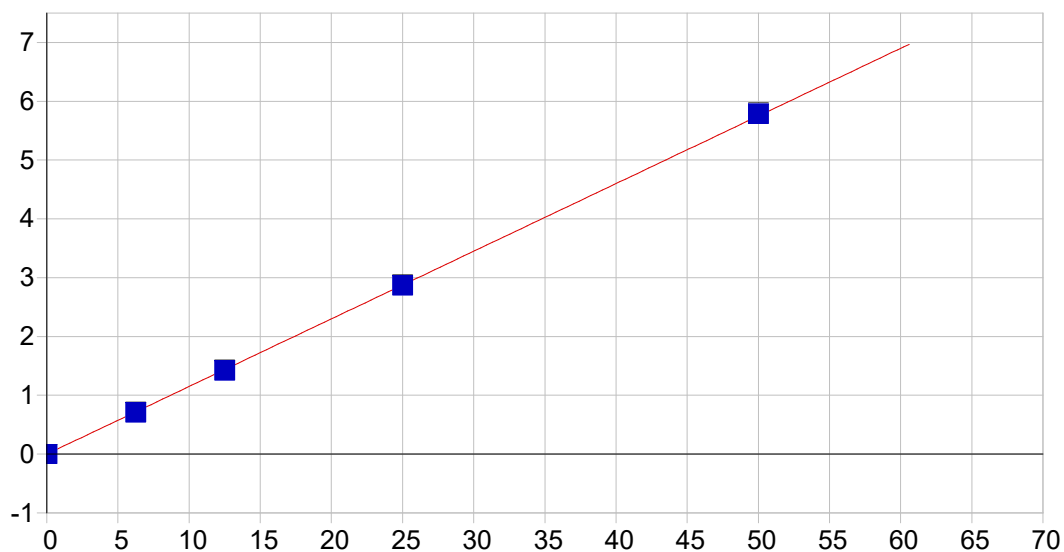


TI 190.856 {477}

Date of Fit: 03/11/2022 10:50:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001852 Re-Slope: 1.000000
 A1 (Gain): 0.046131 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.003936
 Predicted MQL: 0.013119

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00185	.000	1
S1	.02500	.02246	-.003	-10.2	-.00088	.000	1
S2	1.2500	1.2498	-.000	-.017	.05497	.000	1
S3	2.5000	2.5058	.006	.232	.11208	.000	1
S4	5.0000	5.0464	.046	.928	.22761	.001	1
S5	10.000	9.9505	-.050	-.495	.45051	.003	1

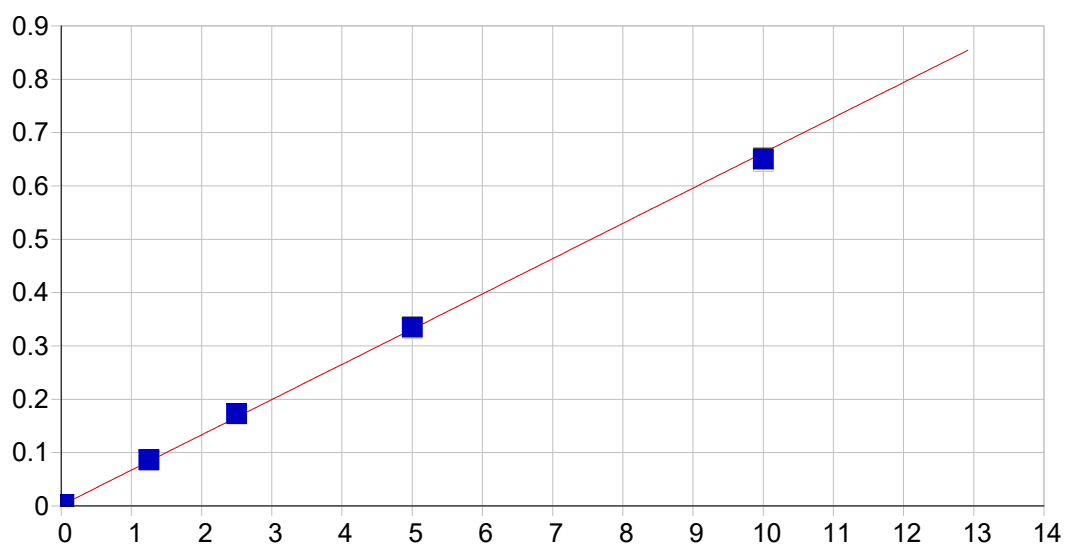


Pb 220.353 {453}

Date of Fit: 03/11/2022 10:50:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000065 Re-Slope: 1.000000
 A1 (Gain): 0.115000 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.002825
 Predicted MQL: 0.009418

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.01000	.00989	-.000	-1.12	.00121	.000	1
S2	6.2500	6.1632	-.087	-1.39	.70975	.003	1
S3	12.500	12.354	-.146	-1.17	1.4226	.004	1
S4	25.000	24.935	-.065	-.260	2.8713	.005	1
S5	50.000	50.298	.298	.596	5.7917	.012	1

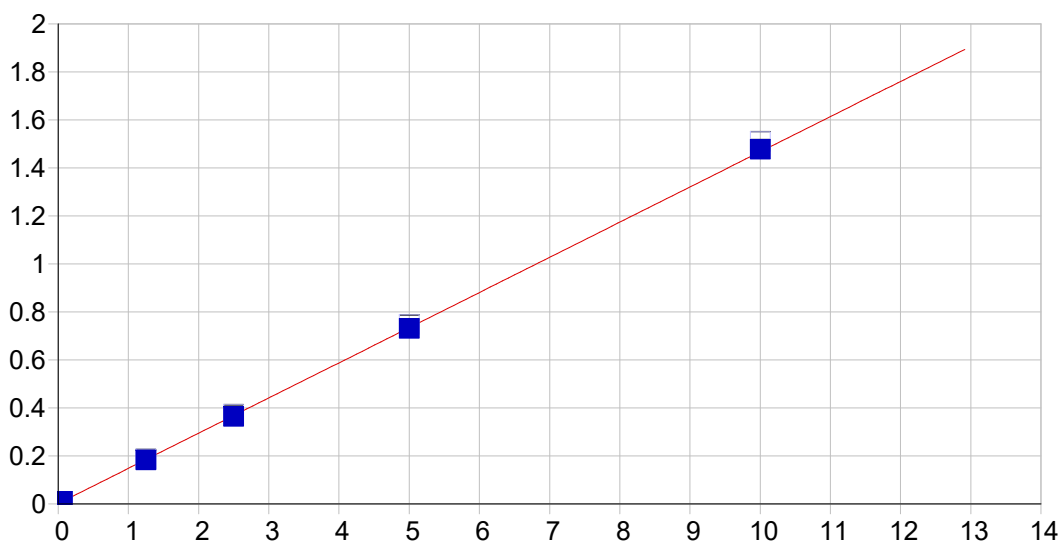


Se 196.090 {472}

Date of Fit: 03/11/2022 10:50:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001015	Re-Slope:	1.000000
A1 (Gain):	0.066086	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999754	Status:	OK.
Std Error of Est:	0.000046		
Predicted MDL:	0.003651		
Predicted MQL:	0.012169		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00101	.000	1
S1	.03500	.03844	.003	9.84	.00355	.000	1
S2	1.2500	1.2826	.033	2.60	.08521	.001	1
S3	2.5000	2.6008	.101	4.03	.17176	.001	1
S4	5.0000	5.0481	.048	.961	.33236	.001	1
S5	10.000	9.8151	-.185	-1.85	.64514	.003	1

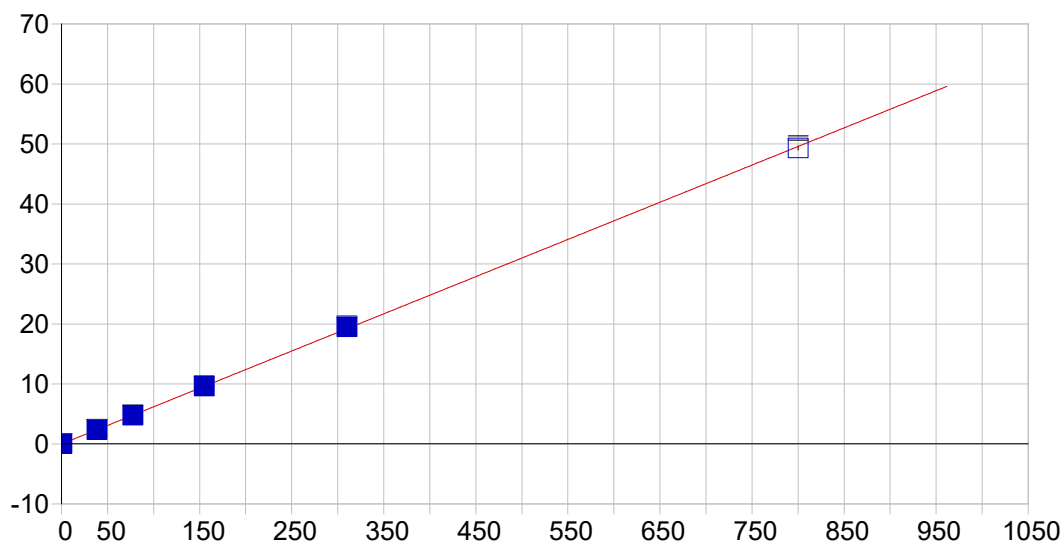


Sb 206.833 {463}

Date of Fit: 03/11/2022 10:50:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001650 Re-Slope: 1.000000
 A1 (Gain): 0.146538 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971 Status: OK.
 Std Error of Est: 0.000047
 Predicted MDL: 0.002160
 Predicted MQL: 0.007199

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00165	.000	1
S1	.06000	.05962	-.000	-.637	.01039	.000	1
S2	1.2500	1.2332	-.017	-1.35	.18639	.001	1
S3	2.5000	2.4738	-.026	-1.05	.37222	.001	1
S4	5.0000	4.9726	-.027	-.549	.74643	.001	1
S5	10.000	10.071	.071	.708	1.5096	.001	1

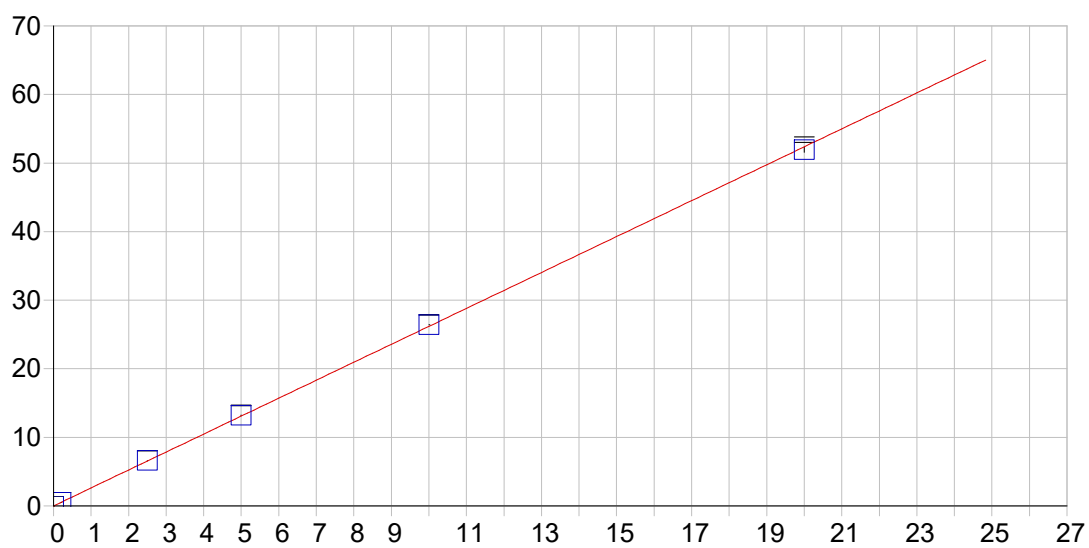


AI 396.152 { 85}

Date of Fit: 03/11/2022 10:50:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000131 Re-Slope: 1.000000
A1 (Gain): 0.061956 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999963 Status: OK.
Std Error of Est: 0.000329
Predicted MDL: 0.010403
Predicted MQL: 0.034678

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00013	.001	1
S1	.20000	.20941	.009	4.71	.01286	.000	1
S2	38.750	38.471	-.279	-.720	2.3861	.018	1
S3	77.500	76.889	-.611	-.788	4.7690	.010	1
S4	155.00	155.23	.235	.152	9.6284	.020	1
S5	310.00	314.74	4.74	1.53	19.521	.112	1
S6	800.00	795.90	-4.10	-.512	49.311	.344	1

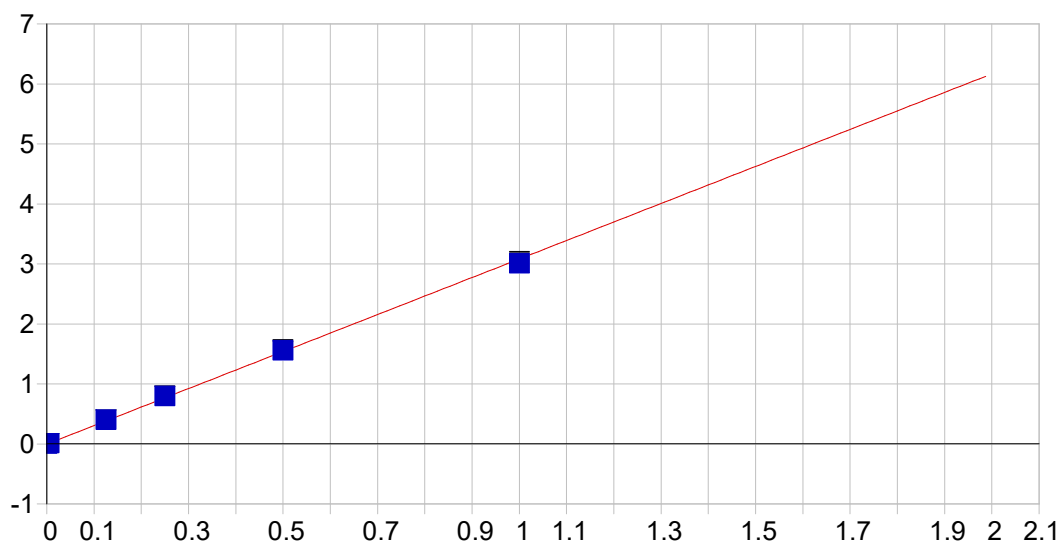


Ba 493.409 { 68}

Date of Fit: 03/11/2022 10:50:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002487 Re-Slope: 1.000000
 A1 (Gain): 2.618334 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.002300
 Predicted MDL: 0.000537
 Predicted MQL: 0.001791

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00247	.001	1
S1	.20000	.20089	.001	.445	.52848	.001	1
S2	2.5000	2.5245	.024	.980	6.6124	.018	1
S3	5.0000	5.0432	.043	.864	13.207	.031	1
S4	10.000	10.087	.087	.868	26.413	.019	1
S5	20.000	19.845	-.155	-.777	51.963	.375	1

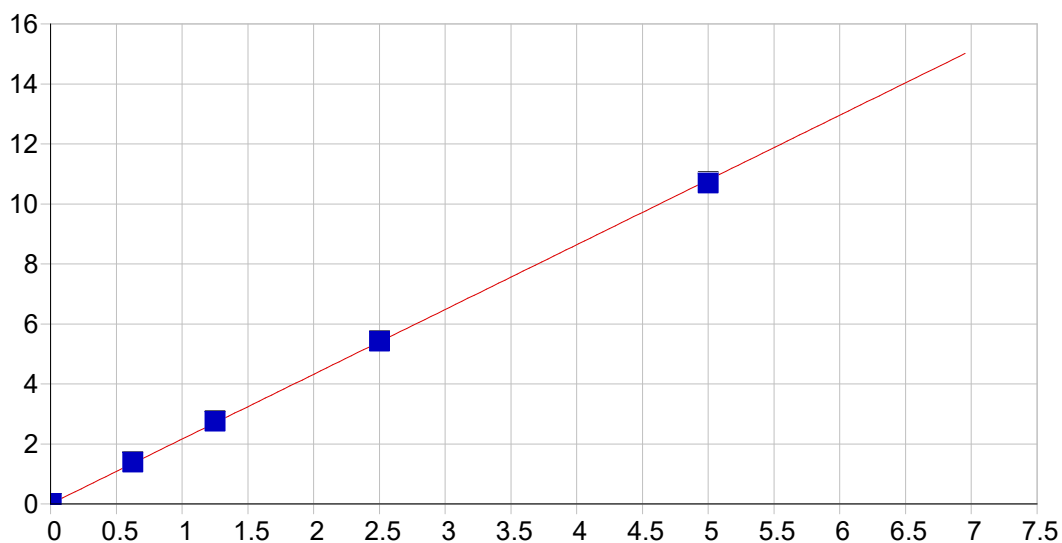


Be 234.861 {144}

Date of Fit: 03/11/2022 10:50:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003649 Re-Slope: 1.000000
 A1 (Gain): 3.085407 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999647 Status: OK.
 Std Error of Est: 0.000307
 Predicted MDL: 0.000092
 Predicted MQL: 0.000306

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00365	.000	1
S1	.00500	.00535	.000	7.01	.01285	.000	1
S2	.12500	.13152	.007	5.22	.40100	.002	1
S3	.25000	.25965	.010	3.86	.79519	.004	1
S4	.50000	.50602	.006	1.20	1.5530	.012	1
S5	1.0000	.97746	-.023	-2.25	3.0030	.028	1

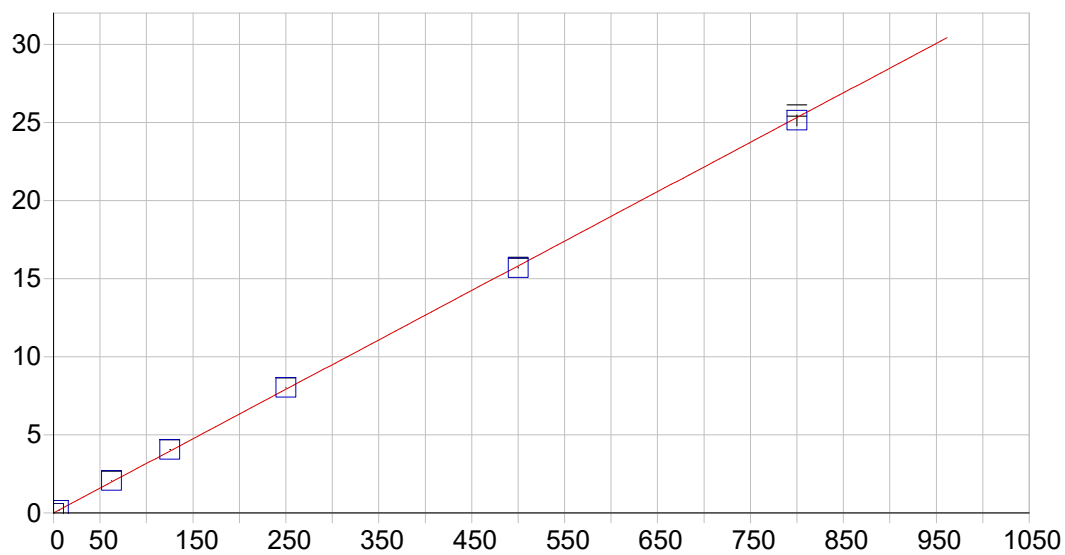


Cd 214.438 {457}

Date of Fit: 03/11/2022 10:50:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002202 Re-Slope: 1.000000
 A1 (Gain): 2.159081 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999919 Status: OK.
 Std Error of Est: 0.000231
 Predicted MDL: 0.000125
 Predicted MQL: 0.000416

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00220	.000	1
S1	.00500	.00559	.001	11.9	.01429	.000	1
S2	.62500	.64338	.018	2.94	1.3945	.009	1
S3	1.2500	1.2725	.022	1.80	2.7558	.009	1
S4	2.5000	2.5080	.008	.320	5.4298	.014	1
S5	5.0000	4.9506	-.049	-.989	10.716	.020	1

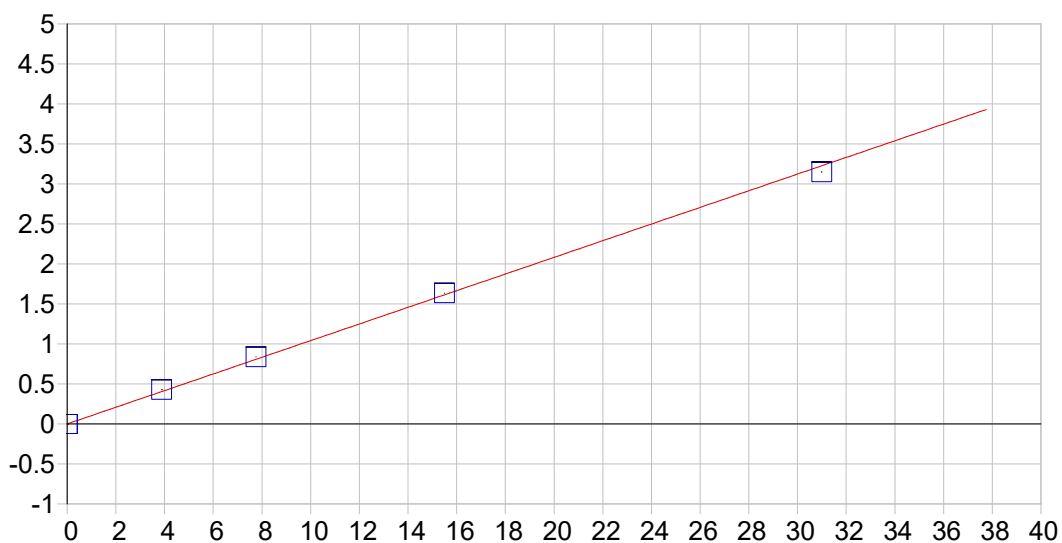


Ca 373.690 { 90}

Date of Fit: 03/11/2022 10:50:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001499 Re-Slope: 1.000000
 A1 (Gain): 0.031637 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999907 Status: OK.
 Std Error of Est: 0.001504
 Predicted MDL: 0.016164
 Predicted MQL: 0.053881

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00059	-.001	.000	.00148	.000	1
S1	5.0000	5.2549	.255	5.10	.16775	.001	1
S2	62.500	65.045	2.54	4.07	2.0593	.005	1
S3	125.00	128.24	3.24	2.59	4.0586	.006	1
S4	250.00	253.58	3.58	1.43	8.0240	.015	1
S5	500.00	496.13	-3.87	-.774	15.697	.027	1
S6	800.00	794.25	-5.75	-.719	25.129	.359	1

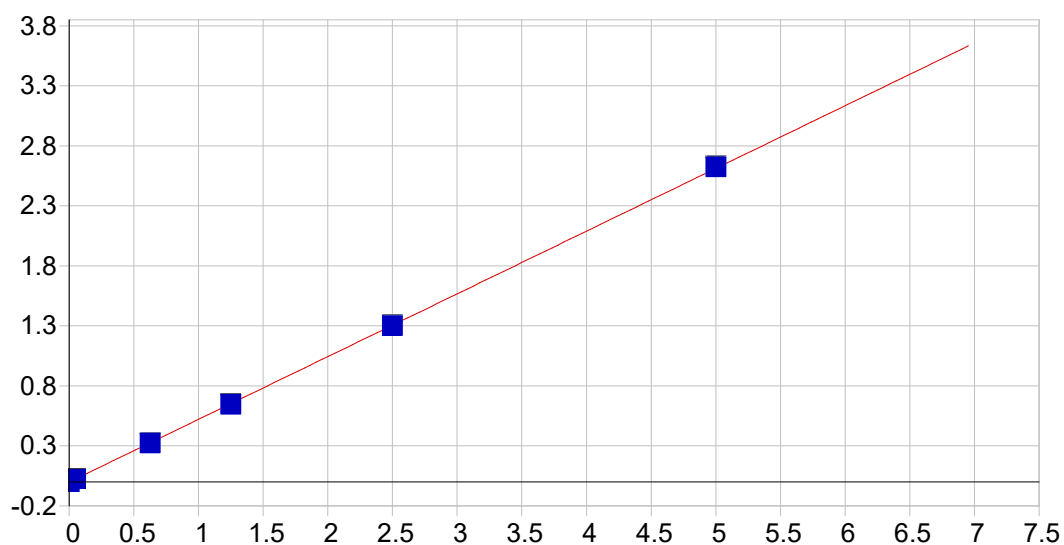


Cr 267.716 {126}

Date of Fit: 03/11/2022 10:50:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000043 Re-Slope: 1.000000
 A1 (Gain): 0.104099 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999590 Status: OK.
 Std Error of Est: 0.000088
 Predicted MDL: 0.000617
 Predicted MQL: 0.002055

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.01000	.01117	.001	11.7	.00112	.000	1
S2	3.8750	4.1169	.242	6.24	.42852	.001	1
S3	7.7500	8.0478	.298	3.84	.83772	.002	1
S4	15.500	15.709	.209	1.35	1.6353	.002	1
S5	31.000	30.250	-.750	-2.42	3.1489	.005	1

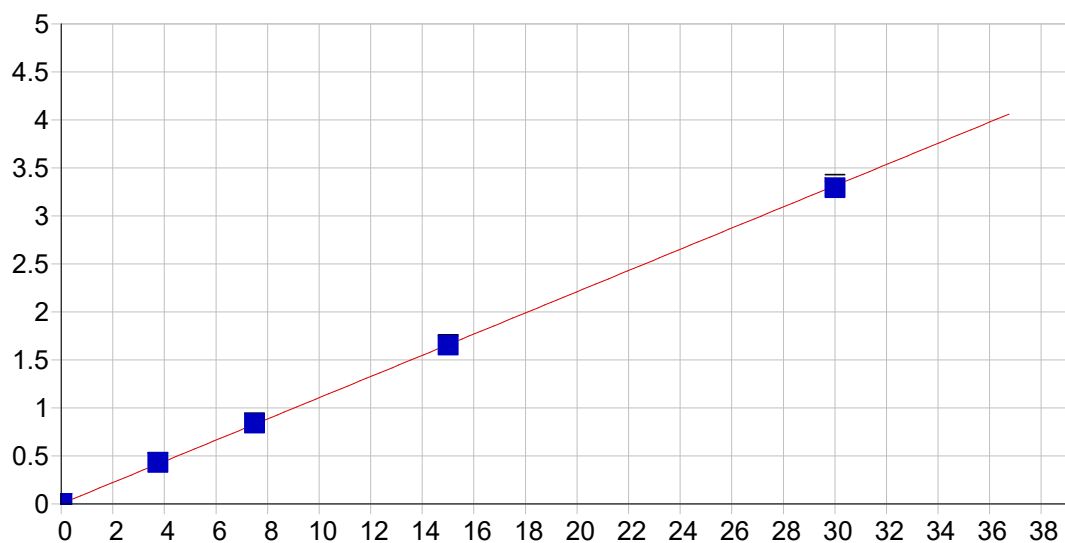


Co 228.616 {448}

Date of Fit: 03/11/2022 10:50:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001300 Re-Slope: 1.000000
 A1 (Gain): 0.522633 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999987 Status: OK.
 Std Error of Est: 0.000072
 Predicted MDL: 0.000431
 Predicted MQL: 0.001435

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00130	.000	1
S1	.05000	.05021	.000	.429	.02505	.000	1
S2	.62500	.62016	-.005	-.774	.32411	.000	1
S3	1.2500	1.2395	-.010	-.839	.64910	.002	1
S4	2.5000	2.4924	-.008	-.303	1.3065	.004	1
S5	5.0000	5.0227	.023	.454	2.6341	.003	1

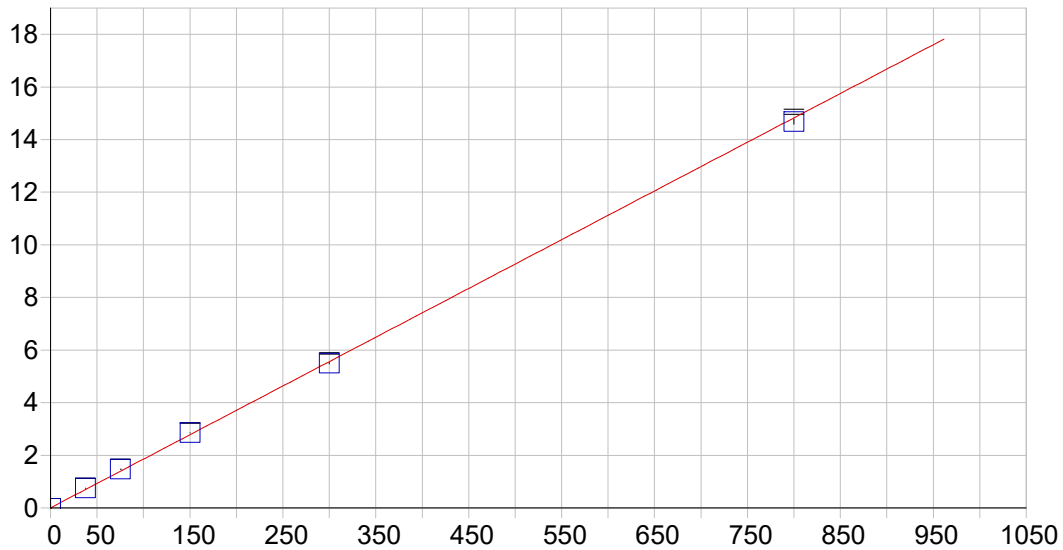


Cu 324.754 {104}

Date of Fit: 03/11/2022 10:50:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001825	Re-Slope:	1.000000
A1 (Gain):	0.110424	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999936	Status:	OK.
Std Error of Est:	0.000057		
Predicted MDL:	0.003036		
Predicted MQL:	0.010120		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00183	.000	1
S1	.02500	.02545	.000	1.79	.00463	.000	1
S2	3.7500	3.8836	.134	3.56	.43005	.002	1
S3	7.5000	7.5943	.094	1.26	.83919	.004	1
S4	15.000	14.956	-.044	-.293	1.6509	.006	1
S5	30.000	29.816	-.184	-.615	3.2893	.035	1

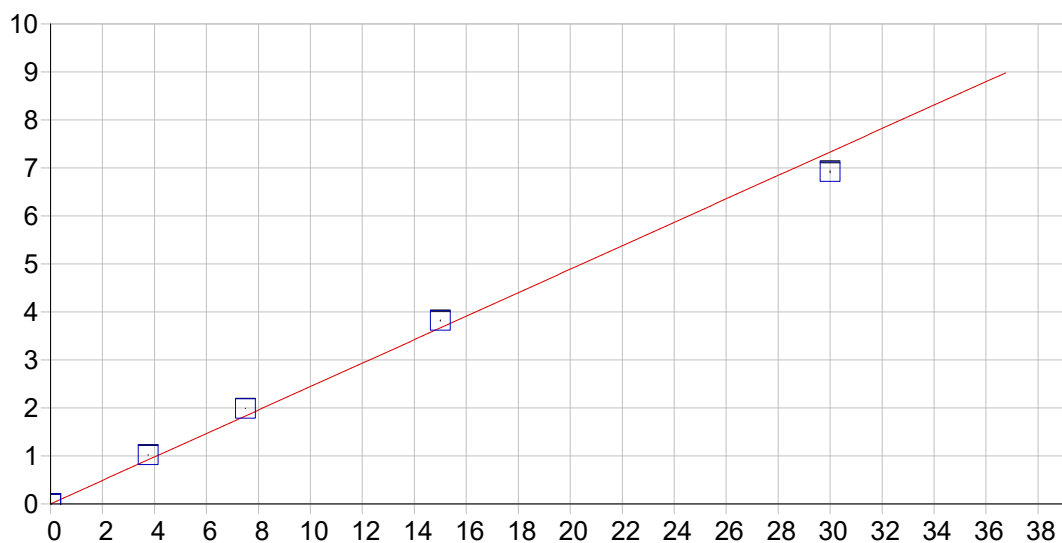


Fe 259.837 {130}

Date of Fit: 03/11/2022 10:50:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002121 Re-Slope: 1.000000
 A1 (Gain): 0.018532 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999751 Status: OK.
 Std Error of Est: 0.000181
 Predicted MDL: 0.009518
 Predicted MQL: 0.031728

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00212	.000	1
S1	.10000	.11434	.014	14.3	.00424	.000	1
S2	37.500	40.383	2.88	7.69	.75051	.003	1
S3	75.000	79.200	4.20	5.60	1.4698	.001	1
S4	150.00	154.03	4.03	2.68	2.8566	.004	1
S5	300.00	296.76	-3.24	-1.08	5.5016	.024	1
S6	800.00	792.12	-7.88	-.985	14.682	.100	1

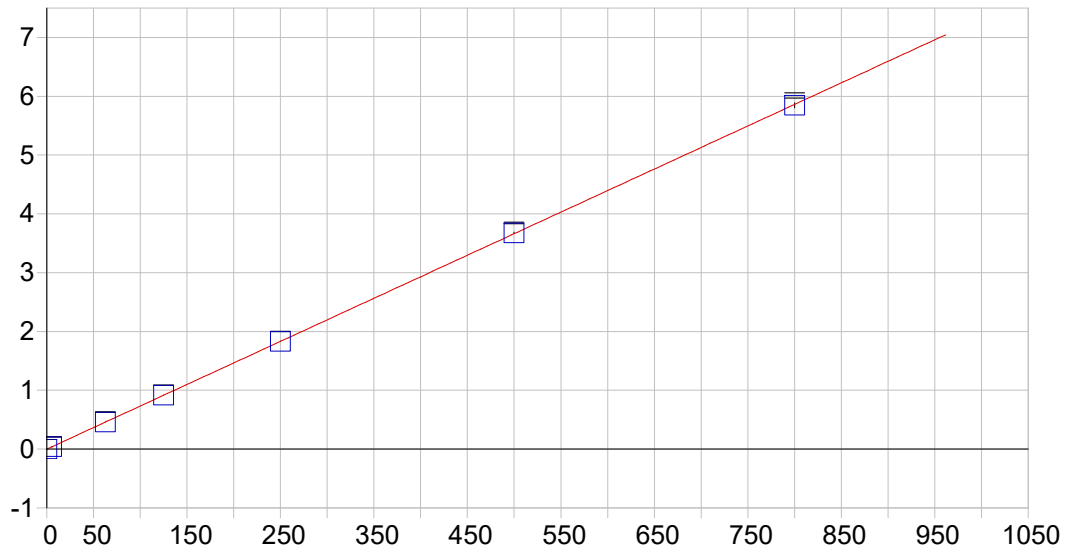


Mn 257.610 {131}

Date of Fit: 03/11/2022 10:50:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000876 Re-Slope: 1.000000
 A1 (Gain): 0.244383 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998033 Status: OK.
 Std Error of Est: 0.000546
 Predicted MDL: 0.000722
 Predicted MQL: 0.002407

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00087	.000	1
S1	.01500	.01774	.003	18.3	.00521	.000	1
S2	3.7500	4.1771	.427	11.4	1.0217	.006	1
S3	7.5000	8.1286	.629	8.38	1.9874	.004	1
S4	15.000	15.623	.623	4.15	3.8189	.014	1
S5	30.000	28.319	-1.68	-5.60	6.9215	.019	1

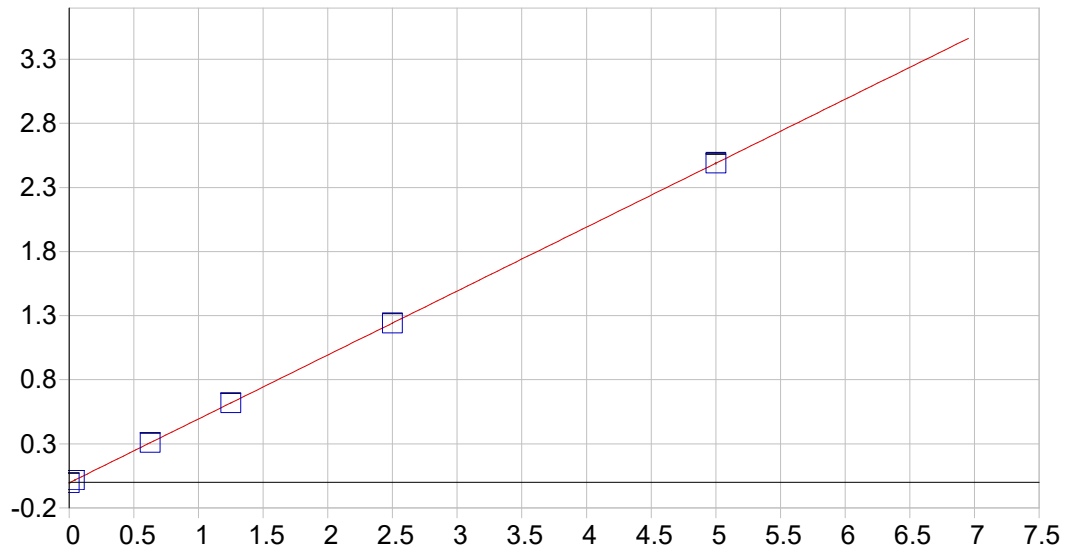


Mg 279.079 {121}

Date of Fit: 03/11/2022 10:50:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000200 Re-Slope: 1.000000
 A1 (Gain): 0.007327 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999995 Status: OK.
 Std Error of Est: 0.000079
 Predicted MDL: 0.029146
 Predicted MQL: 0.097152

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00019	-.000	.000	-.00020	.000	1
S1	5.0000	5.1751	.175	3.50	.03772	.000	1
S2	62.500	62.686	.186	.298	.45912	.003	1
S3	125.00	125.09	.085	.068	.91633	.003	1
S4	250.00	249.87	-.127	-.051	1.8307	.002	1
S5	500.00	501.63	1.63	.325	3.6753	.013	1
S6	800.00	798.06	-1.94	-.243	5.8474	.043	1

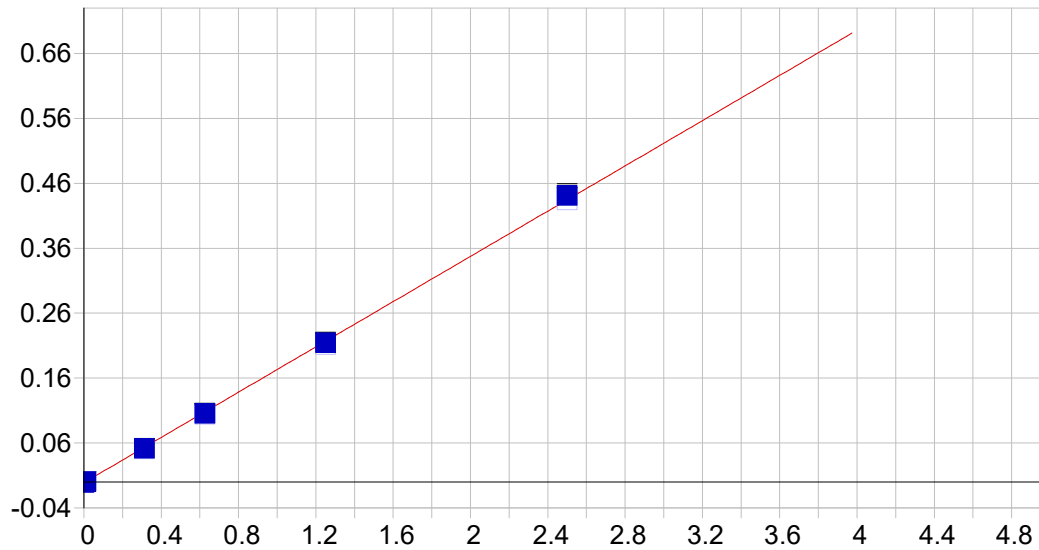


Ni 231.604 {446}

Date of Fit: 03/11/2022 10:50:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004318 Re-Slope: 1.000000
 A1 (Gain): 0.498745 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999994 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.000602
 Predicted MQL: 0.002005

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00432	.000	1
S1	.04000	.04181	.002	4.53	.01654	.000	1
S2	.62500	.62807	.003	.490	.30893	.001	1
S3	1.2500	1.2477	-.002	-.188	.61794	.001	1
S4	2.5000	2.4967	-.003	-.133	1.2409	.002	1
S5	5.0000	5.0008	.001	.016	2.4898	.007	1

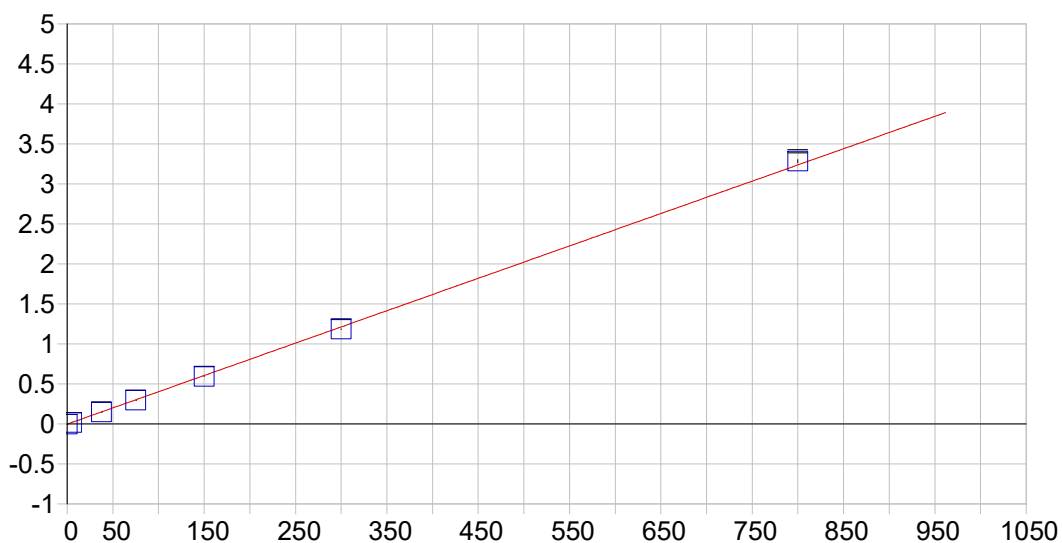


Ag 328.068 {103}

Date of Fit: 03/11/2022 10:50:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001124	Re-Slope:	1.000000
A1 (Gain):	0.174280	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999858	Status:	OK.
Std Error of Est:	0.000024		
Predicted MDL:	0.000581		
Predicted MQL:	0.001937		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00112	.000	1
S1	.01000	.00953	-.000	-4.73	.00053	.000	1
S2	.31250	.30243	-.010	-3.22	.05078	.000	1
S3	.62500	.61148	-.014	-2.16	.10383	.000	1
S4	1.2500	1.2377	-.012	-.986	.21135	.001	1
S5	2.5000	2.5364	.036	1.46	.43446	.003	1

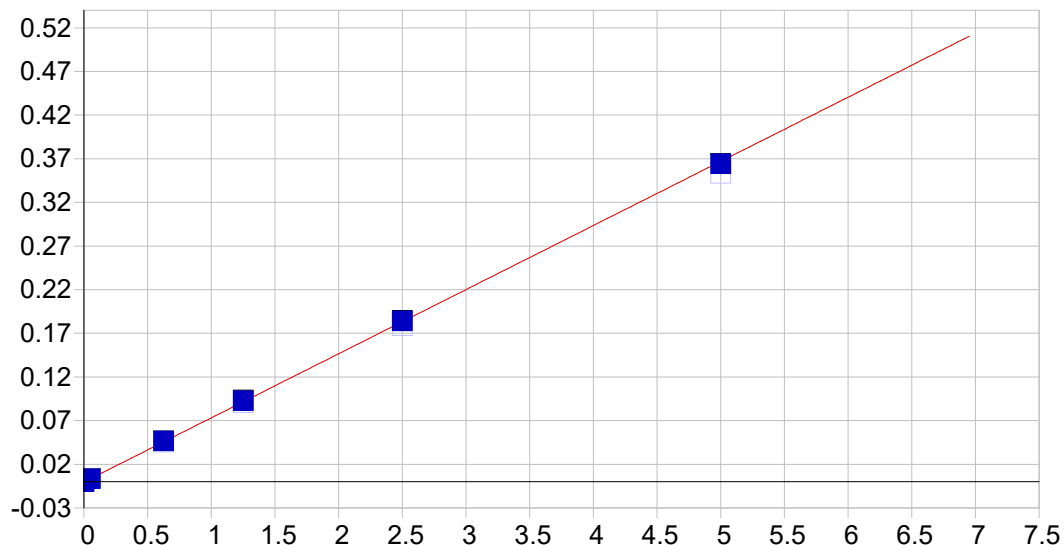


Na 818.326 { 41}

Date of Fit: 03/11/2022 10:50:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002444 Re-Slope: 1.000000
 A1 (Gain): 0.004050 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999848 Status: OK.
 Std Error of Est: 0.000219
 Predicted MDL: 0.294292
 Predicted MQL: 0.980973

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00039	.000	.000	-.00244	.001	1
S1	5.0000	4.9043	-.096	-1.91	.01742	.001	1
S2	37.500	36.880	-.620	-1.65	.14691	.001	1
S3	75.000	73.975	-1.02	-1.37	.29712	.001	1
S4	150.00	147.12	-2.88	-1.92	.59335	.001	1
S5	300.00	292.95	-7.05	-2.35	1.1839	.005	1
S6	800.00	811.66	11.7	1.46	3.2845	.021	1

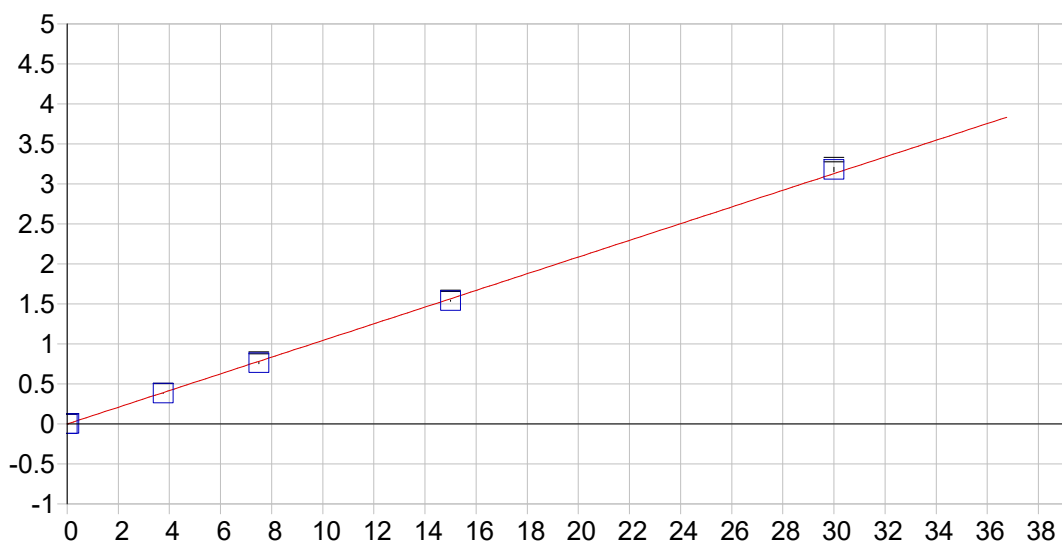


V 292.402 {115}

Date of Fit: 03/11/2022 10:50:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000330 Re-Slope: 1.000000
 A1 (Gain): 0.073457 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999945 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.003421
 Predicted MQL: 0.011402

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00033	.000	1
S1	.05000	.05090	.001	1.80	.00340	.001	1
S2	.62500	.63782	.013	2.05	.04518	.000	1
S3	1.2500	1.2700	.020	1.60	.09029	.000	1
S4	2.5000	2.5081	.008	.325	.17856	.001	1
S5	5.0000	4.9581	-.042	-.838	.35317	.001	1

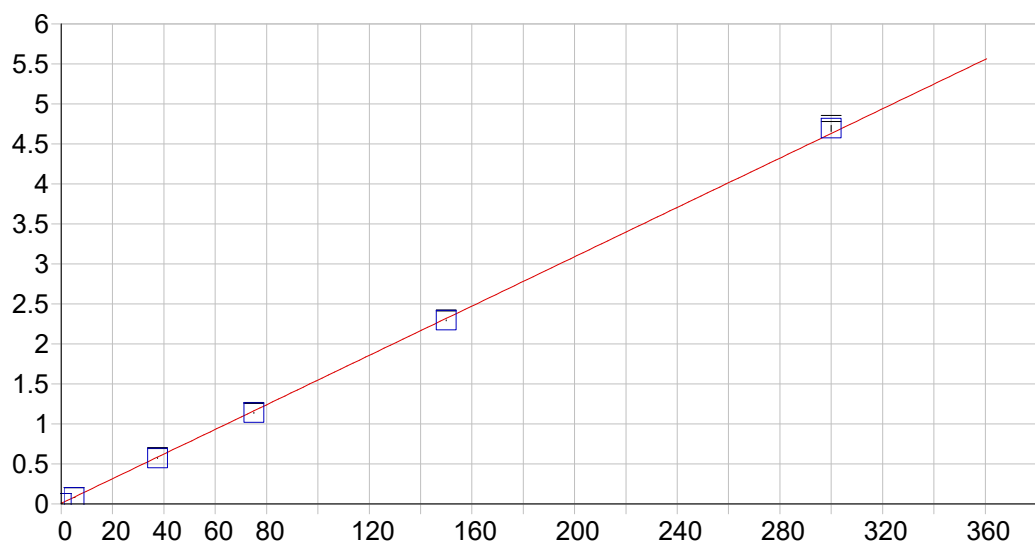


Zn 213.856 {158}

Date of Fit: 03/11/2022 10:50:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000003 Re-Slope: 1.000000
 A1 (Gain): 0.104300 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999840 Status: OK.
 Std Error of Est: 0.000133
 Predicted MDL: 0.004078
 Predicted MQL: 0.013594

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00000	.001	1
S1	.06000	.05753	-.002	-4.12	.00600	.000	1
S2	3.7500	3.6711	-.079	-2.10	.38289	.003	1
S3	7.5000	7.3182	-.182	-2.42	.76329	.011	1
S4	15.000	14.766	-.234	-1.56	1.5401	.007	1
S5	30.000	30.497	.497	1.66	3.1808	.027	1

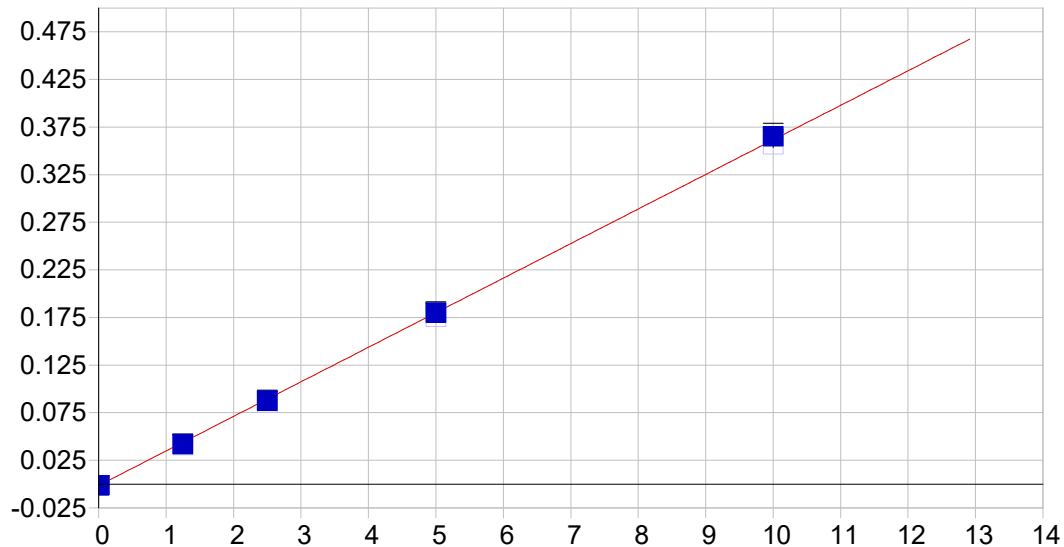


K 769.896 { 44}

Date of Fit: 03/11/2022 10:50:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006552 Re-Slope: 1.000000
 A1 (Gain): 0.015415 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999882 Status: OK.
 Std Error of Est: 0.000488
 Predicted MDL: 0.073675
 Predicted MQL: 0.245583

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00043	.000	.000	.00656	.000	1
S1	5.0000	4.7553	-.245	-4.89	.07985	.001	1
S2	37.500	36.764	-.736	-1.96	.57325	.005	1
S3	75.000	73.407	-1.59	-2.12	1.1381	.004	1
S4	150.00	148.43	-1.57	-1.04	2.2946	.007	1
S5	300.00	304.14	4.14	1.38	4.6948	.039	1

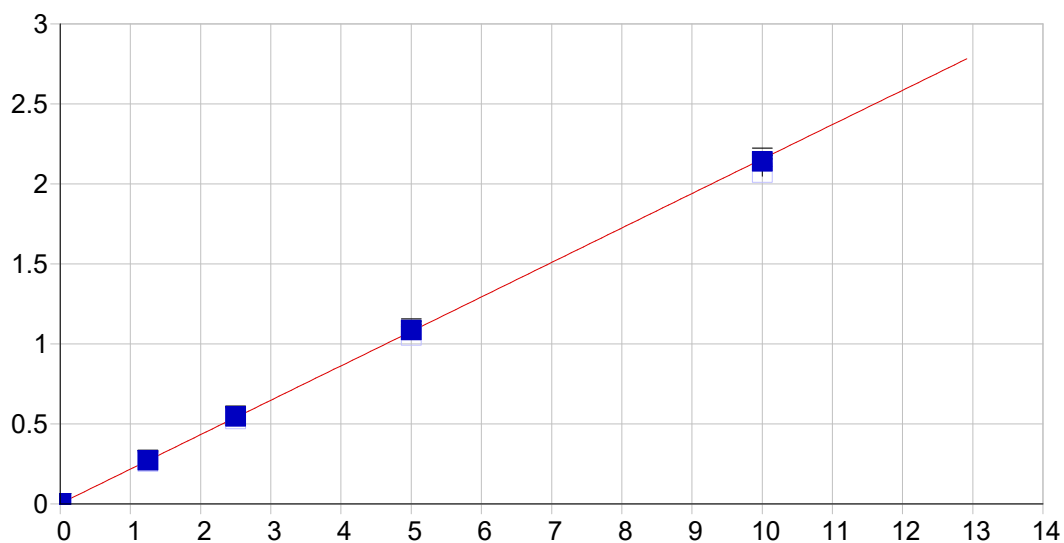


P 177.495 {490}

Date of Fit: 03/11/2022 10:50:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001485 Re-Slope: 1.000000
 A1 (Gain): 0.036302 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999872 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.003855
 Predicted MQL: 0.012849

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00148	.000	1
S1	.01000	.00939	-.001	-6.09	-.00115	.000	1
S2	1.2500	1.1925	-.058	-4.60	.04073	.000	1
S3	2.5000	2.4545	-.045	-1.82	.08548	.001	1
S4	5.0000	5.0006	.001	.012	.17576	.001	1
S5	10.000	10.103	.103	1.03	.35671	.003	1

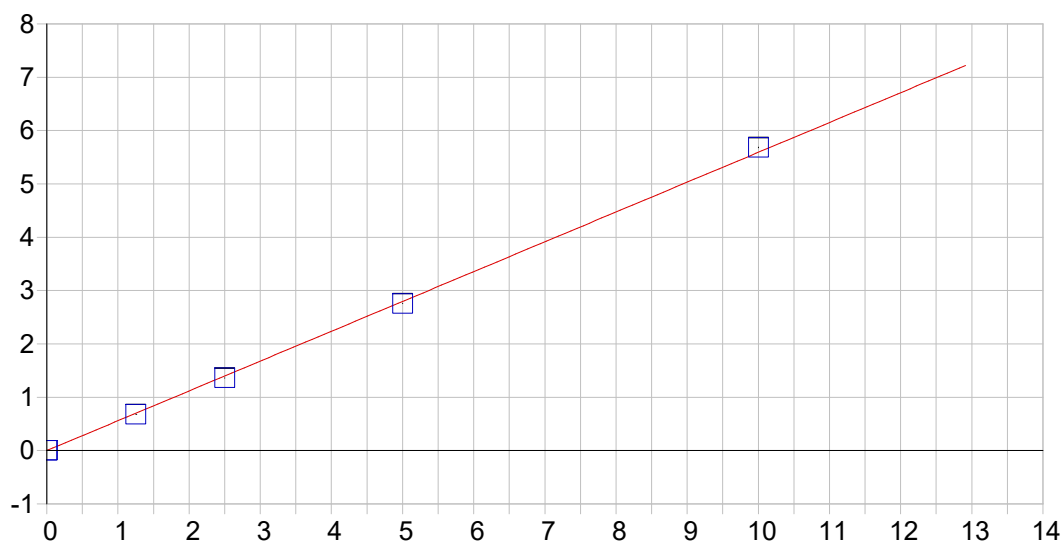


B 249.678 {135}

Date of Fit: 03/11/2022 10:50:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001838 Re-Slope: 1.000000
 A1 (Gain): 0.215309 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.001351
 Predicted MQL: 0.004504

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00184	.000	1
S1	.01000	.00991	-.000	-.942	.00397	.000	1
S2	1.2500	1.2577	.008	.615	.26406	.002	1
S3	2.5000	2.5283	.028	1.13	.52907	.004	1
S4	5.0000	5.0372	.037	.745	1.0521	.007	1
S5	10.000	9.9269	-.073	-.731	2.0707	.023	1

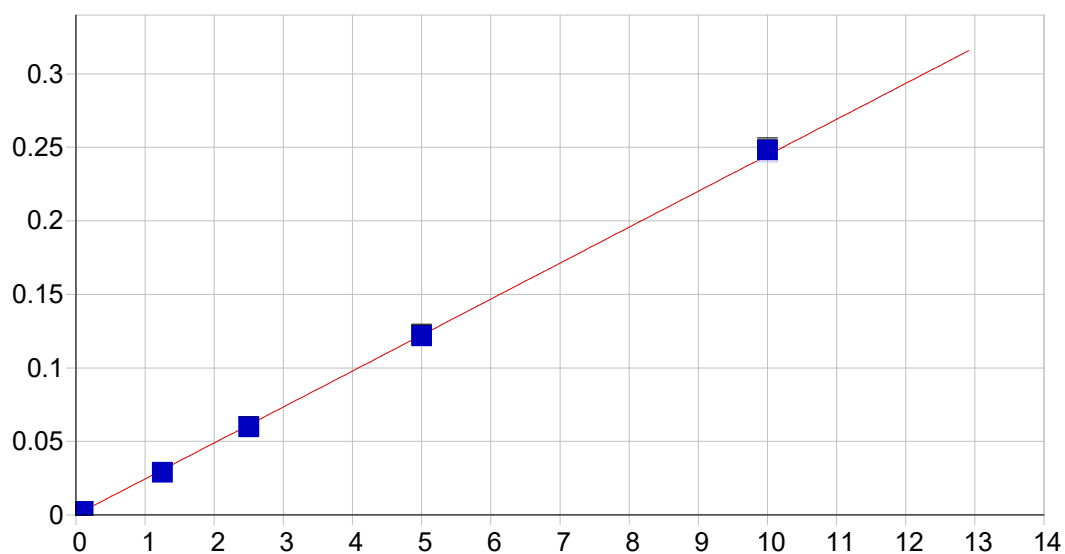


Mo 202.030 {467}

Date of Fit: 03/11/2022 10:50:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000114	Re-Slope:	1.000000
A1 (Gain):	0.559187	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999840	Status:	OK.
Std Error of Est:	0.000168		
Predicted MDL:	0.000498		
Predicted MQL:	0.001661		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.01000	.01021	.000	2.08	.00582	.000	1
S2	1.2500	1.2161	-.034	-2.71	.68012	.003	1
S3	2.5000	2.4380	-.062	-2.48	1.3634	.004	1
S4	5.0000	4.9328	-.067	-1.34	2.7585	.002	1
S5	10.000	10.163	.163	1.63	5.6831	.005	1

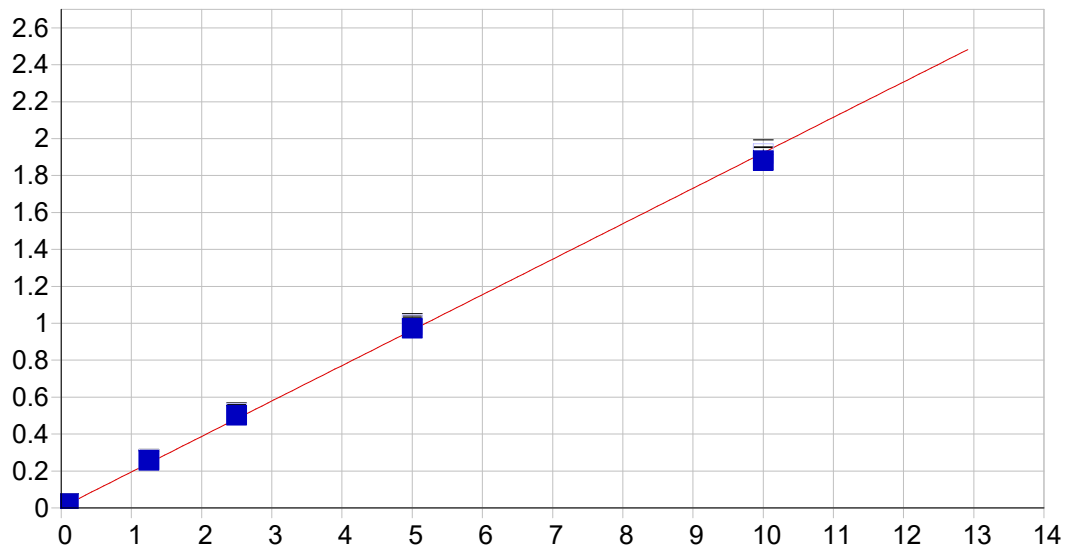


S 182.034 {485}

Date of Fit: 03/11/2022 10:50:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000069 Re-Slope: 1.000000
 A1 (Gain): 0.024453 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999797 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.005839
 Predicted MQL: 0.019463

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00007	.000	1
S1	.10000	.09704	-.003	-2.96	.00244	.000	1
S2	1.2500	1.1787	-.071	-5.71	.02871	.000	1
S3	2.5000	2.4434	-.057	-2.26	.05945	.000	1
S4	5.0000	4.9862	-.014	-.276	.12126	.001	1
S5	10.000	10.145	.145	1.45	.24667	.002	1

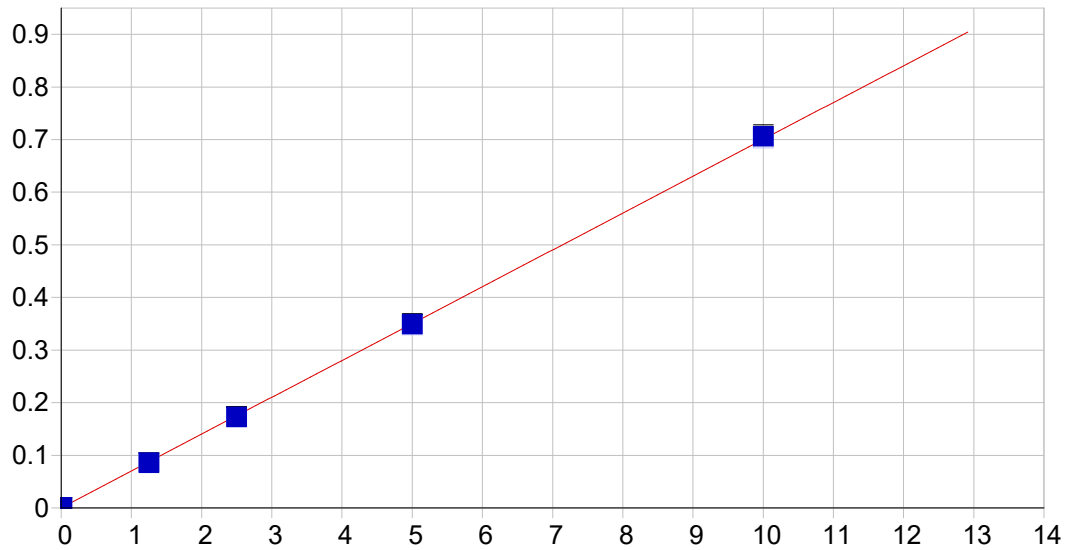


Si 251.611 {134}

Date of Fit: 03/11/2022 10:50:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002750 Re-Slope: 1.000000
 A1 (Gain): 0.192013 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999659 Status: OK.
 Std Error of Est: 0.000272
 Predicted MDL: 0.001478
 Predicted MQL: 0.004927

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00275	.000	1
S1	.10000	.10407	.004	4.07	.02295	.000	1
S2	1.2500	1.3220	.072	5.76	.26139	.003	1
S3	2.5000	2.5950	.095	3.80	.51061	.004	1
S4	5.0000	5.0509	.051	1.02	.99179	.006	1
S5	10.000	9.7780	-.222	-2.22	1.9186	.020	1

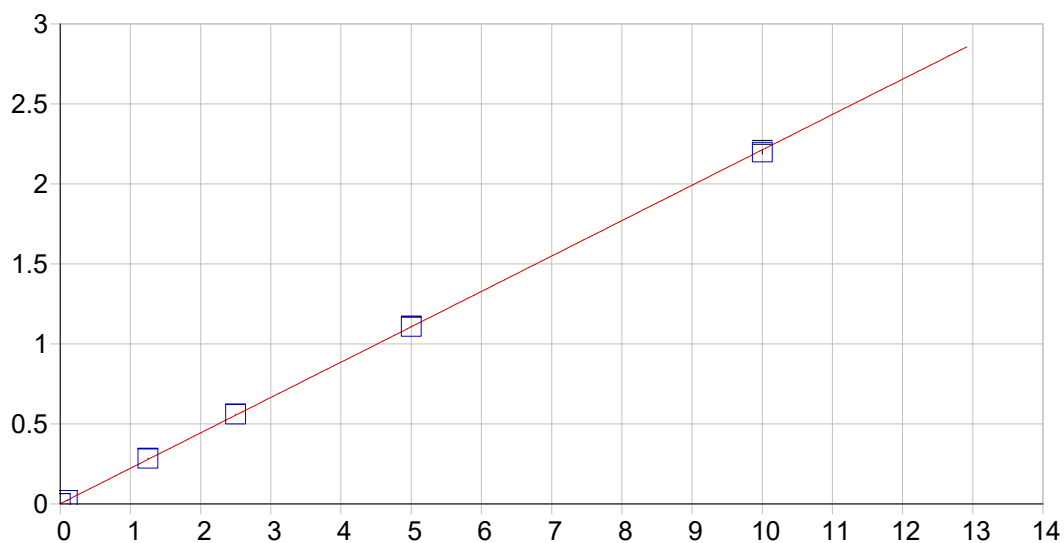


Sn 189.989 {478}

Date of Fit: 03/11/2022 10:50:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000163	Re-Slope:	1.000000
A1 (Gain):	0.070022	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999944	Status:	OK.
Std Error of Est:	0.000010		
Predicted MDL:	0.001928		
Predicted MQL:	0.006426		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00016	.000	1
S1	.00700	.00764	.001	9.15	.00066	.000	1
S2	1.2500	1.2189	-.031	-2.49	.08507	.001	1
S3	2.5000	2.4646	-.035	-1.41	.17185	.001	1
S4	5.0000	4.9834	-.017	-.333	.34733	.001	1
S5	10.000	10.083	.083	.825	.70260	.003	1

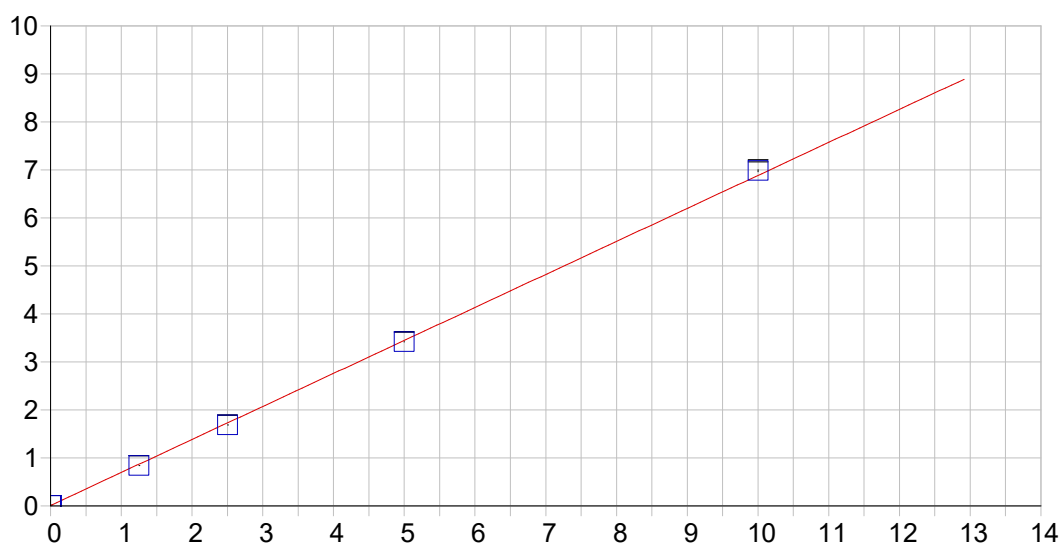


Ti 336.121 {100}

Date of Fit: 03/11/2022 10:50:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001675	Re-Slope:	1.000000
A1 (Gain):	0.221086	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999959	Status:	OK.
Std Error of Est:	0.000106		
Predicted MDL:	0.001546		
Predicted MQL:	0.005152		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00167	.000	1
S1	.10000	.10480	.005	4.80	.02485	.000	1
S2	1.2500	1.2751	.025	2.01	.28359	.002	1
S3	2.5000	2.5290	.029	1.16	.56080	.001	1
S4	5.0000	5.0080	.008	.159	1.1089	.002	1
S5	10.000	9.9331	-.067	-.669	2.1978	.012	1



Li 670.784 { 50}

Date of Fit: 03/11/2022 10:50:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.009223 Re-Slope: 1.000000
 A1 (Gain): 0.687611 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999849 Status: OK.
 Std Error of Est: 0.000246
 Predicted MDL: 0.001844
 Predicted MQL: 0.006146

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00923	.001	1
S5	10.000	10.144	.144	1.44	6.9845	.022	1
S4	5.0000	4.9602	-.040	-.795	3.4199	.008	1
S3	2.5000	2.4391	-.061	-2.44	1.6864	.001	1
S2	1.2500	1.2090	-.041	-3.28	.84052	.001	1
S1	.01500	.01241	-.003	-17.3	.01775	.001	1







Y 224.306 {150}*

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

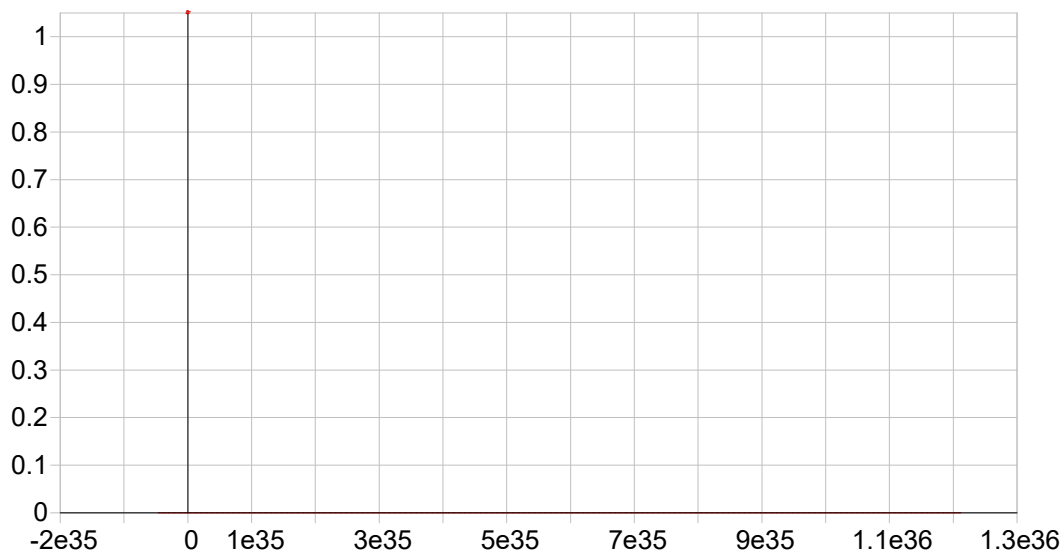
Weighting: 1/Conc

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

