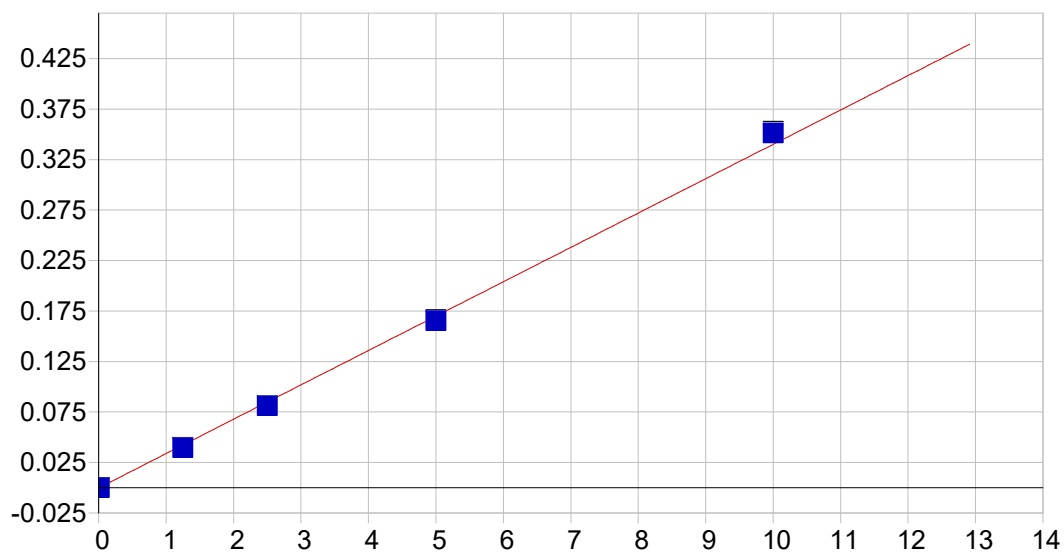


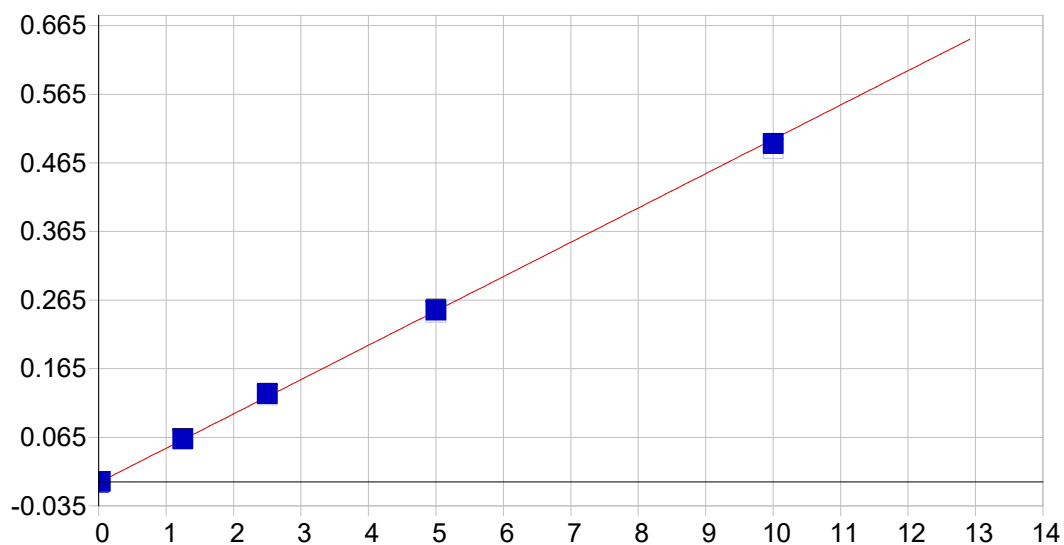


As 189.042 {479}

Date of Fit: 12/21/2022 4:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000206 Re-Slope: 1.000000
 A1 (Gain): 0.034029 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999372 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.006926
 Predicted MQL: 0.023085

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00021	.000	1
S1	.01000	.00895	-.001	-10.5	.00010	.000	1
S2	1.2500	1.1715	-.078	-6.28	.03975	.000	1
S3	2.5000	2.3914	-.109	-4.34	.08134	.000	1
S4	5.0000	4.8662	-.134	-2.68	.16572	.001	1
S5	10.000	10.322	.322	3.22	.35171	.001	1

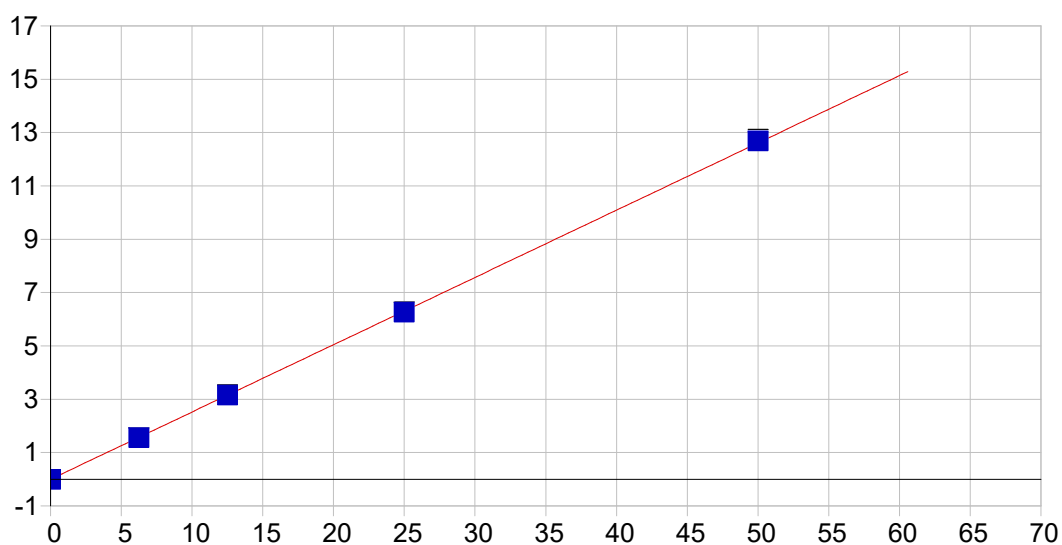


TI 190.856 {477}

Date of Fit: 12/21/2022 4:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000999 Re-Slope: 1.000000
 A1 (Gain): 0.050030 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999853 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.004959
 Predicted MQL: 0.016530

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00100	.000	1
S1	.02500	.02842	.003	13.7	.00035	.000	1
S2	1.2500	1.2723	.022	1.78	.06175	.000	1
S3	2.5000	2.5834	.083	3.34	.12644	.001	1
S4	5.0000	5.0189	.019	.378	.24648	.002	1
S5	10.000	9.8721	-.128	-1.28	.48567	.001	1

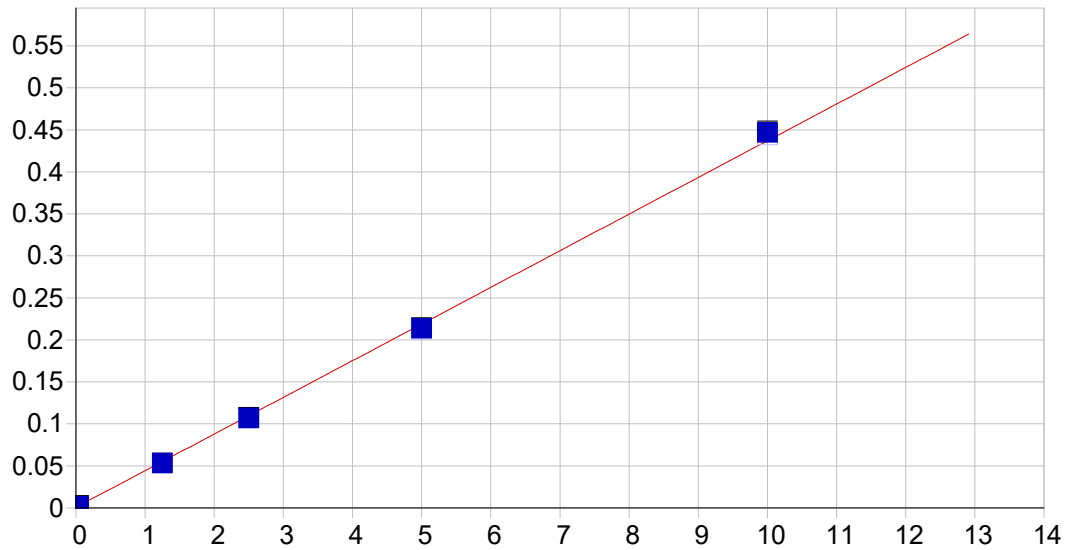


Pb 220.353 {453}

Date of Fit: 12/21/2022 4:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000894 Re-Slope: 1.000000
 A1 (Gain): 0.252265 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976 Status: OK.
 Std Error of Est: 0.000065
 Predicted MDL: 0.002346
 Predicted MQL: 0.007821

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00089	.001	1
S1	.01000	.01139	.001	13.9	.00199	.001	1
S2	6.2500	6.1628	-.087	-1.40	1.5567	.005	1
S3	12.500	12.496	-.004	-.029	3.1575	.010	1
S4	25.000	24.809	-.191	-.762	6.2696	.010	1
S5	50.000	50.280	.280	.560	12.707	.048	1

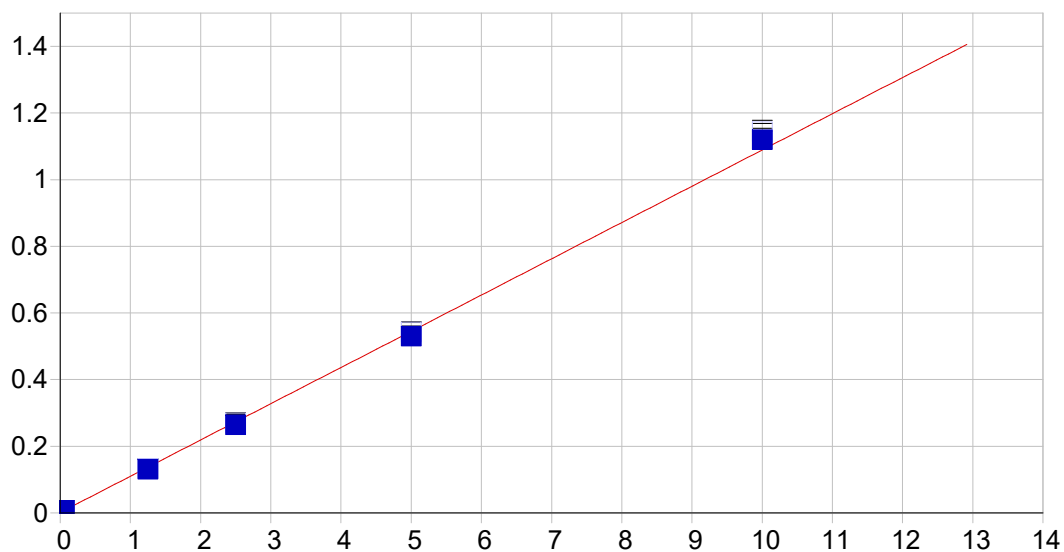


Se 196.090 {472}

Date of Fit: 12/21/2022 4:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000719 Re-Slope: 1.000000
 A1 (Gain): 0.043630 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999691 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.006660
 Predicted MQL: 0.022200

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00072	.000	1
S1	.03500	.03836	.003	9.59	.00239	.000	1
S2	1.2500	1.2017	-.048	-3.87	.05278	.000	1
S3	2.5000	2.4386	-.061	-2.45	.10637	.001	1
S4	5.0000	4.8825	-.117	-2.35	.21225	.001	1
S5	10.000	10.224	.224	2.24	.44380	.002	1

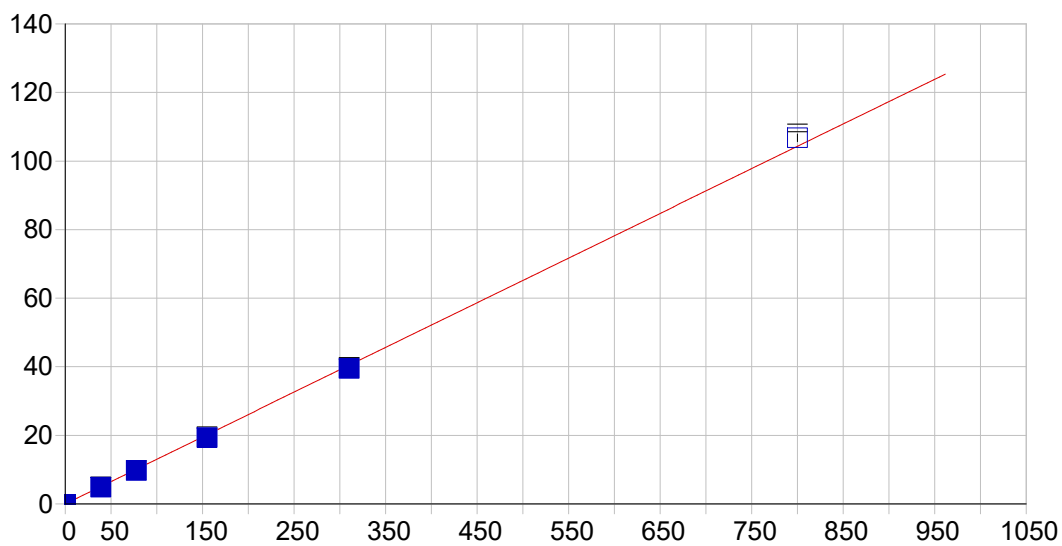


Sb 206.833 {463}

Date of Fit: 12/21/2022 4:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001280 Re-Slope: 1.000000
 A1 (Gain): 0.108767 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999543 Status: OK.
 Std Error of Est: 0.000138
 Predicted MDL: 0.003069
 Predicted MQL: 0.010229

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00128	.000	1
S1	.06000	.06279	.003	4.65	.00812	.000	1
S2	1.2500	1.1865	-.064	-5.08	.13332	.000	1
S3	2.5000	2.4142	-.086	-3.43	.26985	.001	1
S4	5.0000	4.8642	-.136	-2.72	.54231	.001	1
S5	10.000	10.282	.282	2.82	1.1436	.004	1

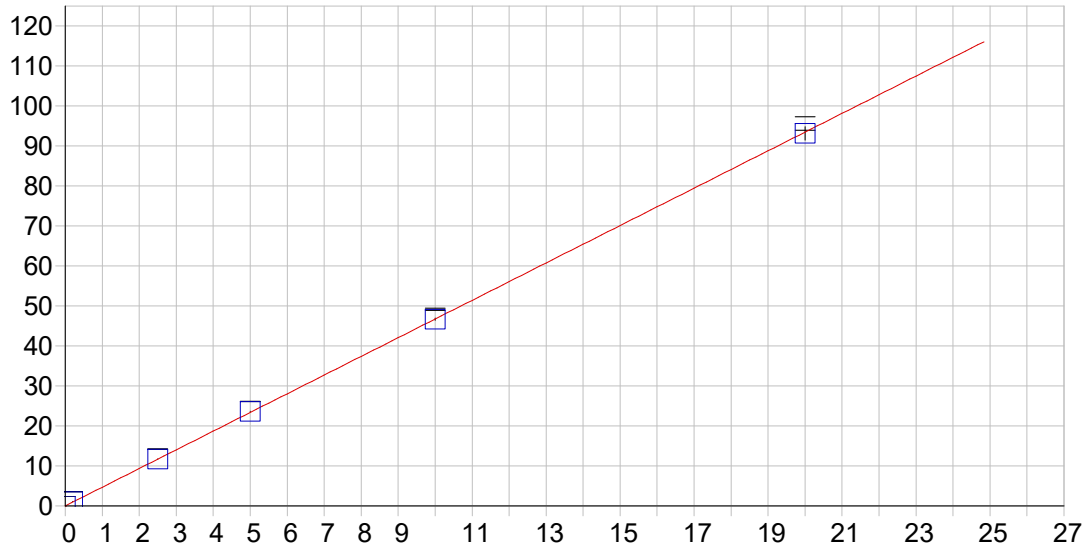


AI 396.152 { 85}

Date of Fit: 12/21/2022 4:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003888 Re-Slope: 1.000000
 A1 (Gain): 0.130370 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999585 Status: OK.
 Std Error of Est: 0.002337
 Predicted MDL: 0.011601
 Predicted MQL: 0.038670

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00389	.000	1
S1	.20000	.22884	.029	14.4	.03377	.001	1
S2	38.750	36.988	-1.76	-4.55	4.8316	.006	1
S3	77.500	74.273	-3.23	-4.16	9.6981	.010	1
S4	155.00	148.16	-6.84	-4.41	19.342	.182	1
S5	310.00	302.71	-7.29	-2.35	39.513	.214	1
S6	800.00	819.12	19.1	2.39	106.79	1.14	1

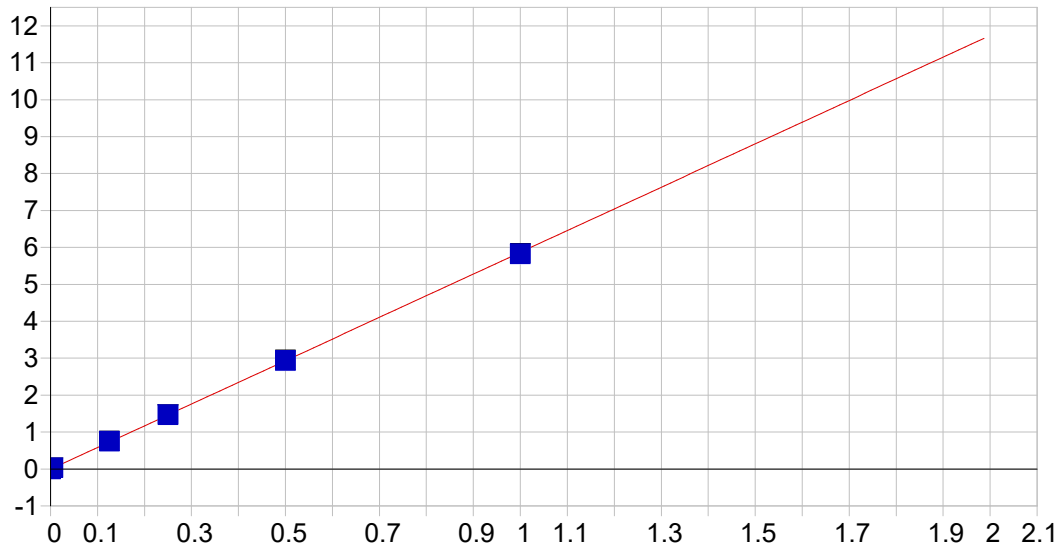


Ba 493.409 { 68}

Date of Fit: 12/21/2022 4:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006545 Re-Slope: 1.000000
 A1 (Gain): 4.673620 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.005581
 Predicted MDL: 0.000640
 Predicted MQL: 0.002132

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00641	.003	1
S1	.20000	.22783	.028	13.9	1.0713	.039	1
S2	2.5000	2.5059	.006	.235	11.718	.006	1
S3	5.0000	5.0542	.054	1.08	23.628	.048	1
S4	10.000	9.9828	-.017	-.172	46.662	.284	1
S5	20.000	19.929	-.071	-.354	93.148	1.67	1

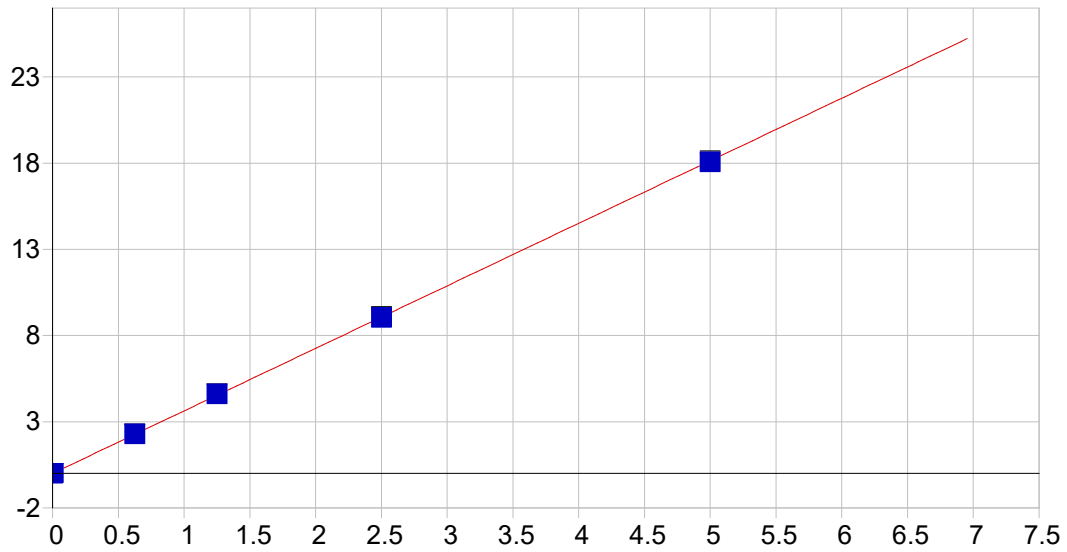


Be 234.861 {144}

Date of Fit: 12/21/2022 4:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.004963	Re-Slope:	1.000000
A1 (Gain):	5.872339	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999862	Status:	OK.
Std Error of Est:	0.000365		
Predicted MDL:	0.000105		
Predicted MQL:	0.000351		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00497	.000	1
S1	.00500	.00638	.001	27.6	.03250	.001	1
S2	.12500	.12828	.003	2.62	.74616	.001	1
S3	.25000	.25102	.001	.407	1.4647	.004	1
S4	.50000	.50073	.001	.146	2.9268	.019	1
S5	1.0000	.99359	-.006	-.641	5.8123	.010	1

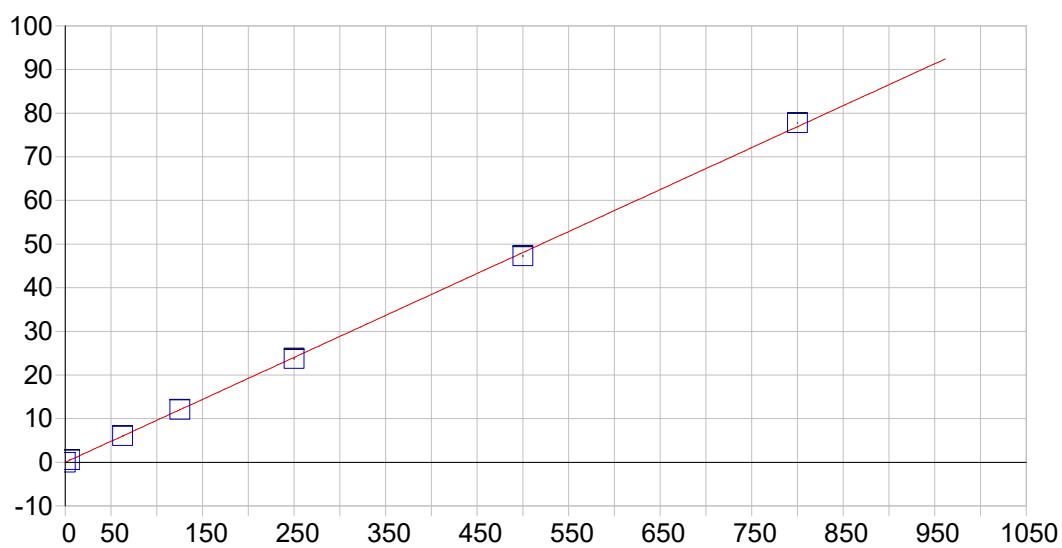


Cd 214.438 {457}

Date of Fit: 12/21/2022 4:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000310 Re-Slope: 1.000000
 A1 (Gain): 3.628245 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960 Status: OK.
 Std Error of Est: 0.000271
 Predicted MDL: 0.000116
 Predicted MQL: 0.000387

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00032	.000	1
S1	.00500	.00628	.001	25.7	.02249	.000	1
S2	.62500	.63008	.005	.813	2.2858	.006	1
S3	1.2500	1.2687	.019	1.50	4.6029	.019	1
S4	2.5000	2.4959	-.004	-.165	9.0553	.027	1
S5	5.0000	4.9790	-.021	-.419	18.065	.068	1

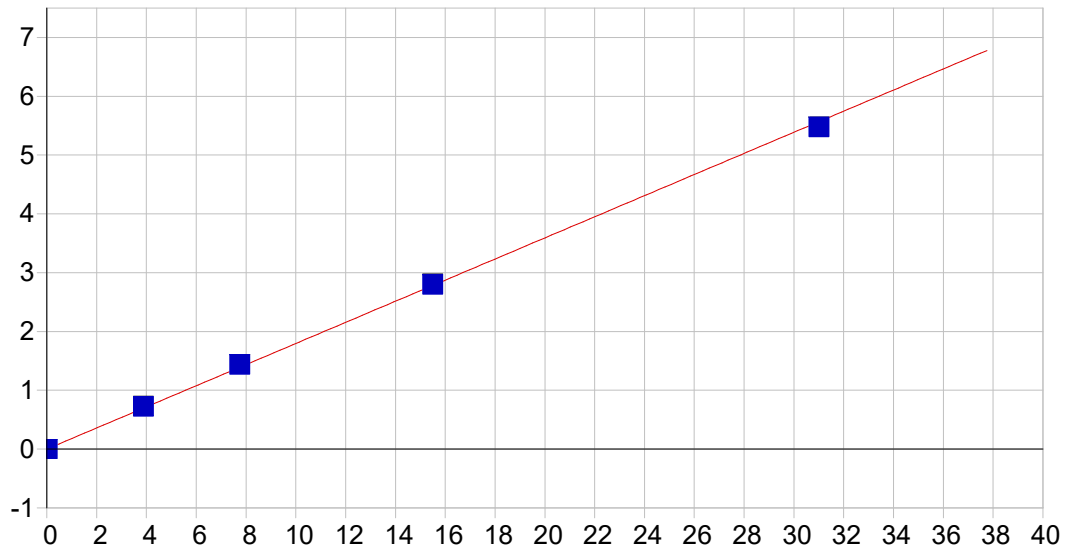


Ca 373.690 { 90}

Date of Fit: 12/21/2022 4:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000621 Re-Slope: 1.000000
 A1 (Gain): 0.096141 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999851 Status: OK.
 Std Error of Est: 0.005799
 Predicted MDL: 0.015011
 Predicted MQL: 0.050037

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00106	-.001	.000	-.00072	.001	1
S1	5.0000	6.0738	1.07	21.5	.58332	.024	1
S2	62.500	62.972	.472	.756	6.0536	.014	1
S3	125.00	125.89	.889	.711	12.102	.018	1
S4	250.00	246.94	-3.06	-1.22	23.741	.130	1
S5	500.00	491.61	-8.39	-1.68	47.263	.128	1
S6	800.00	809.01	9.01	1.13	77.778	.094	1

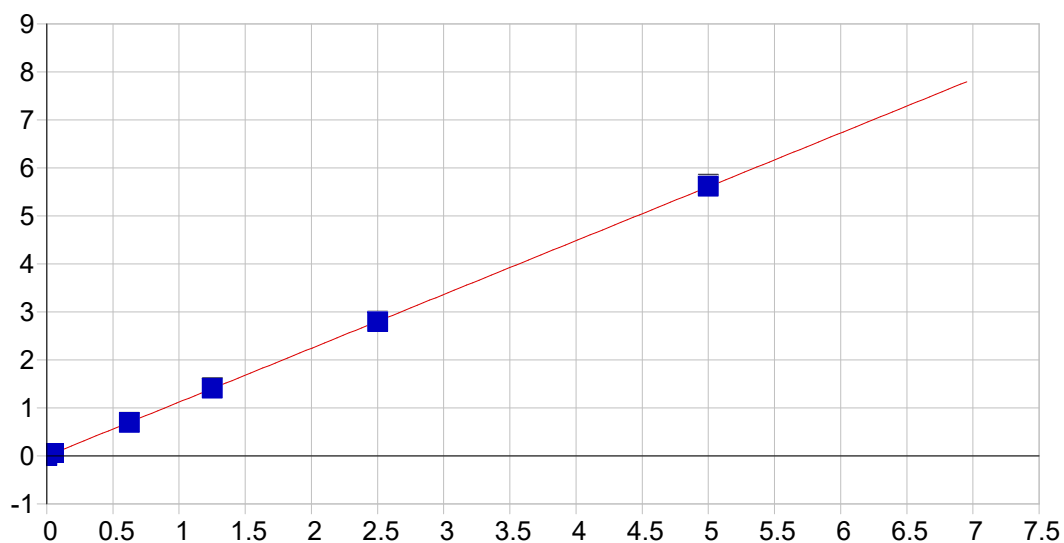


Cr 267.716 {126}

Date of Fit: 12/21/2022 4:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000037	Re-Slope:	1.000000
A1 (Gain):	0.179590	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999797	Status:	OK.
Std Error of Est:	0.000107		
Predicted MDL:	0.000668		
Predicted MQL:	0.002228		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.01000	.01151	.002	15.1	.00203	.000	1
S2	3.8750	4.0389	.164	4.23	.72592	.002	1
S3	7.7500	7.9992	.249	3.22	1.4377	.001	1
S4	15.500	15.585	.085	.549	2.8013	.005	1
S5	31.000	30.500	-.500	-1.61	5.4824	.004	1

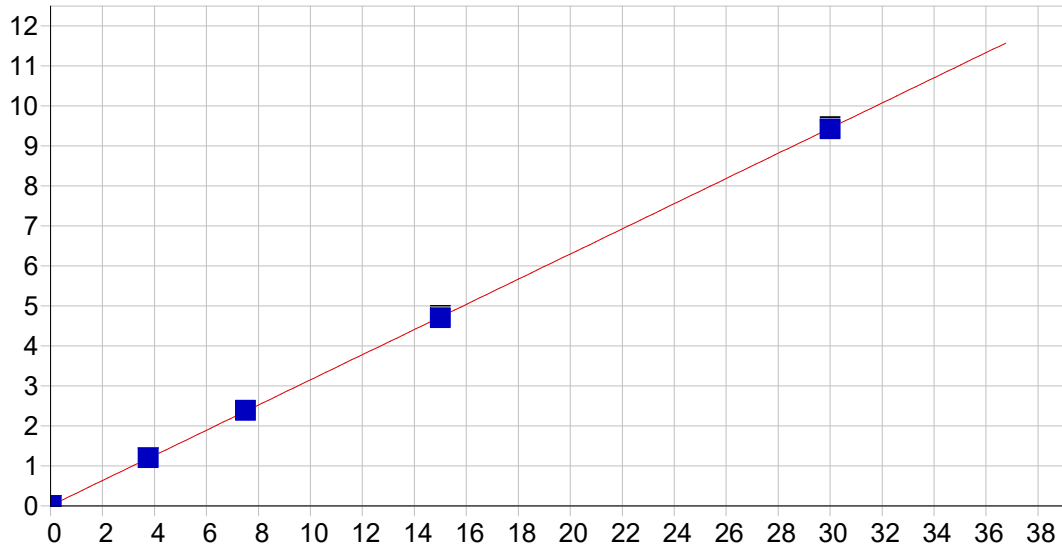


Co 228.616 {448}

Date of Fit: 12/21/2022 4:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000391	Re-Slope:	1.000000
A1 (Gain):	1.121233	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999965	Status:	OK.
Std Error of Est:	0.000252		
Predicted MDL:	0.000369		
Predicted MQL:	0.001231		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00040	.000	1
S1	.05000	.05496	.005	9.92	.06146	.001	1
S2	.62500	.61686	-.008	-1.30	.69403	.004	1
S3	1.2500	1.2551	.005	.406	1.4124	.005	1
S4	2.5000	2.4899	-.010	-.403	2.8025	.008	1
S5	5.0000	5.0082	.008	.164	5.6372	.025	1

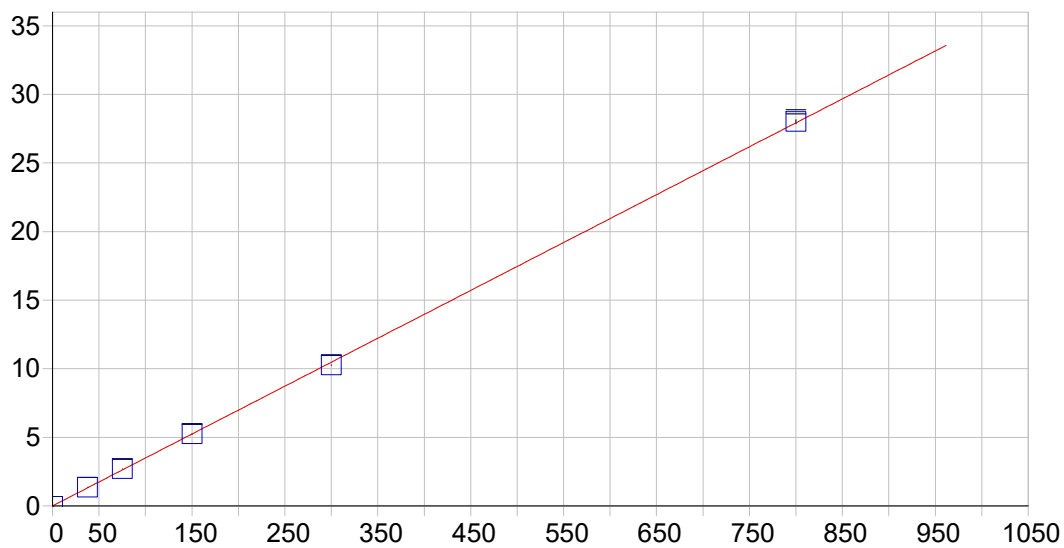


Cu 324.754 {104}

Date of Fit: 12/21/2022 4:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004969 Re-Slope: 1.000000
 A1 (Gain): 0.314719 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: 0.002912
 Predicted MQL: 0.009706

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00497	.000	1
S1	.02500	.02494	-.000	-.222	.01280	.001	1
S2	3.7500	3.8014	.051	1.37	1.1996	.003	1
S3	7.5000	7.5558	.056	.744	2.3794	.007	1
S4	15.000	14.944	-.056	-.371	4.7012	.051	1
S5	30.000	29.948	-.052	-.172	9.4163	.051	1

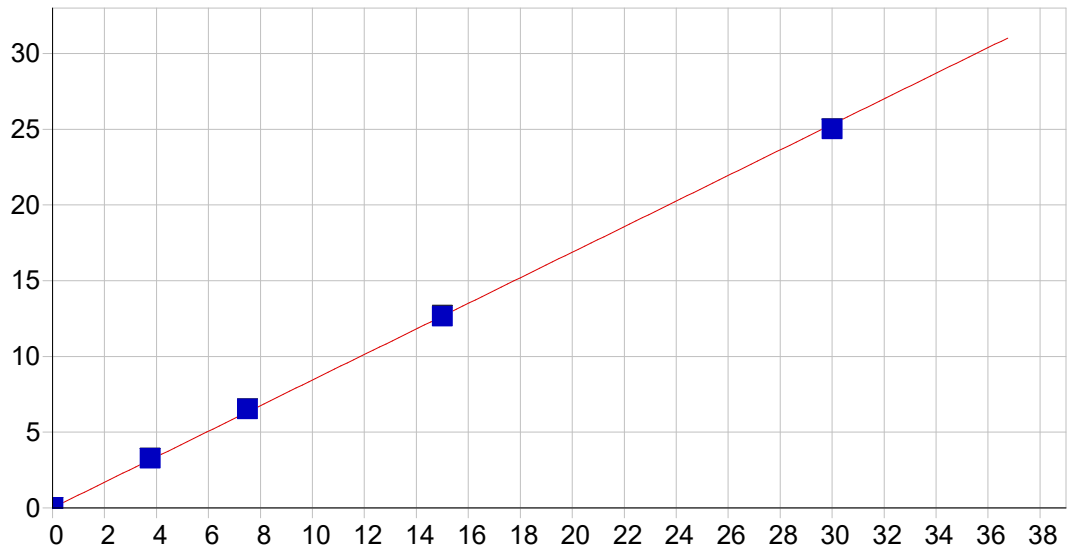


Fe 259.837 {130}

Date of Fit: 12/21/2022 4:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003368	Re-Slope:	1.000000
A1 (Gain):	0.034909	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999908	Status:	OK.
Std Error of Est:	0.000206		
Predicted MDL:	0.012103		
Predicted MQL:	0.040343		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00337	.000	1
S1	.10000	.10577	.006	5.77	.00706	.001	1
S2	37.500	38.886	1.39	3.70	1.3608	.001	1
S3	75.000	77.280	2.28	3.04	2.7011	.008	1
S4	150.00	150.06	.063	.042	5.2419	.025	1
S5	300.00	293.94	-6.06	-2.02	10.265	.026	1
S6	800.00	802.32	2.32	.290	28.011	.160	1

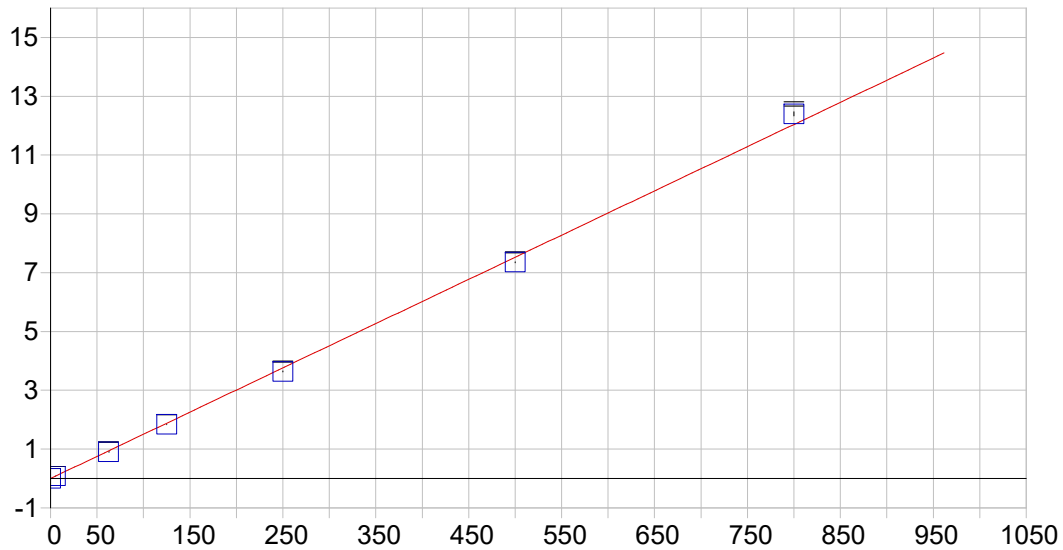


Mn 257.610 {131}

Date of Fit: 12/21/2022 4:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002489	Re-Slope:	1.000000
A1 (Gain):	0.843918	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999852	Status:	OK.
Std Error of Est:	0.000517		
Predicted MDL:	0.000569		
Predicted MQL:	0.001898		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00249	.000	1
S1	.01500	.01769	.003	17.9	.01741	.000	1
S2	3.7500	3.8798	.130	3.46	3.2767	.006	1
S3	7.5000	7.7326	.233	3.10	6.5282	.014	1
S4	15.000	15.002	.002	.012	12.663	.063	1
S5	30.000	29.633	-.367	-1.22	25.010	.024	1

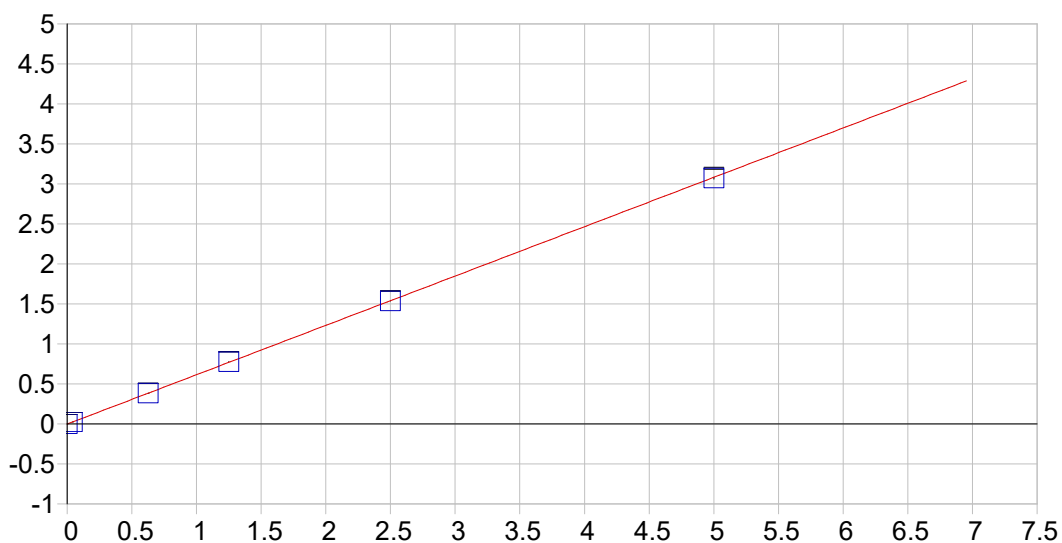


Mg 279.079 {121}

Date of Fit: 12/21/2022 4:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000369 Re-Slope: 1.000000
 A1 (Gain): 0.015050 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999584 Status: OK.
 Std Error of Est: 0.001515
 Predicted MDL: 0.034178
 Predicted MQL: 0.113927

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	-.000	.000	-.00037	.000	1
S1	5.0000	5.5573	.557	11.1	.08327	.003	1
S2	62.500	60.287	-2.21	-3.54	.90697	.002	1
S3	125.00	121.97	-3.03	-2.43	1.8353	.003	1
S4	250.00	241.93	-8.07	-3.23	3.6407	.020	1
S5	500.00	488.74	-11.3	-2.25	7.3554	.014	1
S6	800.00	824.02	24.0	3.00	12.401	.068	1

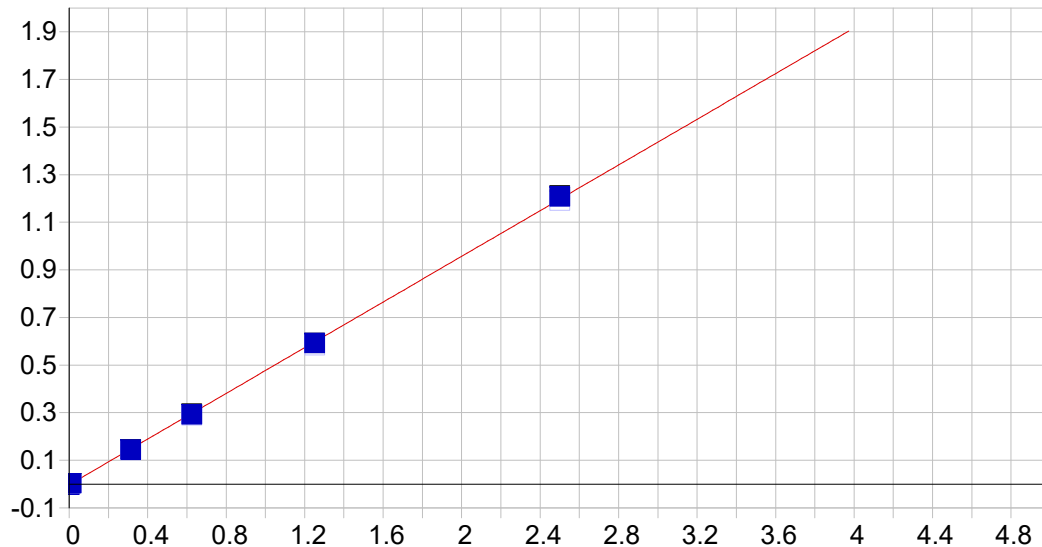


Ni 231.604 {446}

Date of Fit: 12/21/2022 4:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001988	Re-Slope:	1.000000
A1 (Gain):	0.616821	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999963	Status:	OK.
Std Error of Est:	0.000125		
Predicted MDL:	0.000675		
Predicted MQL:	0.002249		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00199	.000	1
S1	.04000	.04446	.004	11.2	.02544	.001	1
S2	.62500	.62639	.001	.222	.38438	.001	1
S3	1.2500	1.2631	.013	1.05	.77713	.001	1
S4	2.5000	2.4960	-.004	-.161	1.5376	.003	1
S5	5.0000	4.9851	-.015	-.299	3.0729	.012	1

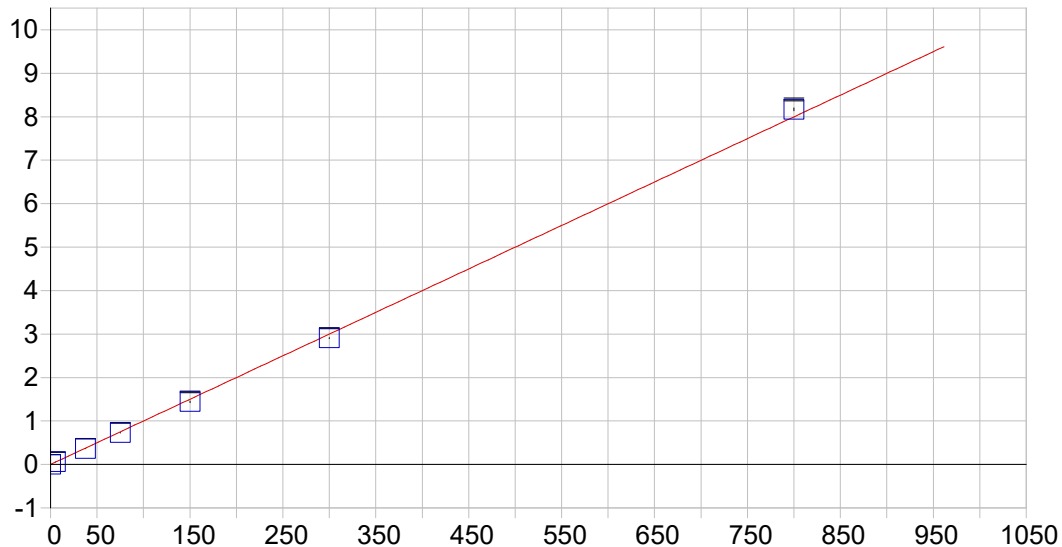


Ag 328.068 {103}

Date of Fit: 12/21/2022 4:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002673 Re-Slope: 1.000000
 A1 (Gain): 0.479797 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999909 Status: OK.
 Std Error of Est: 0.000054
 Predicted MDL: 0.000522
 Predicted MQL: 0.001740

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00267	.000	1
S1	.01000	.01156	.002	15.6	.00285	.000	1
S2	.31250	.30601	-.006	-2.08	.14193	.001	1
S3	.62500	.61622	-.009	-1.41	.28854	.002	1
S4	1.2500	1.2393	-.011	-.856	.58305	.001	1
S5	2.5000	2.5244	.024	.976	1.1907	.003	1

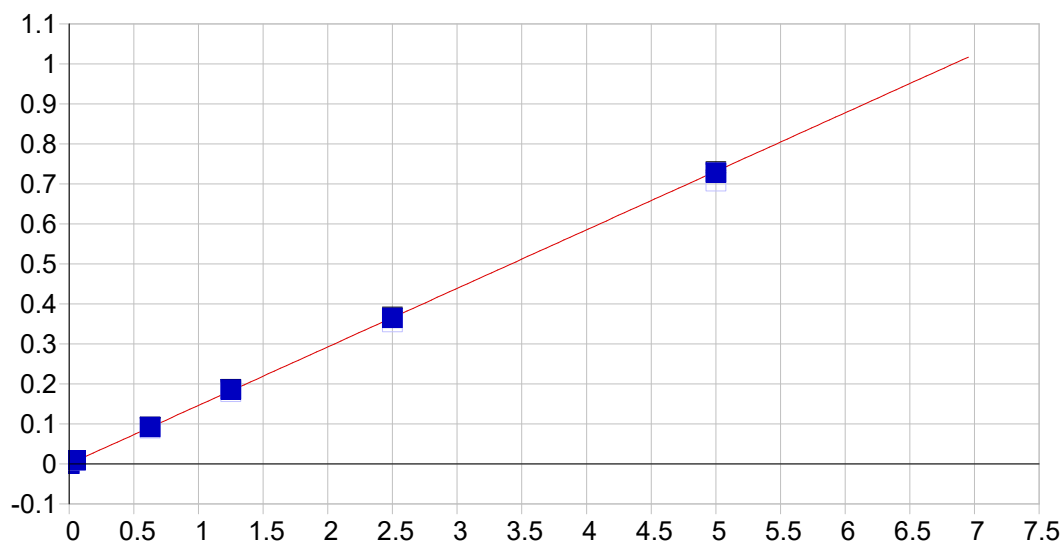


Na 818.326 { 41}

Date of Fit: 12/21/2022 4:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000058 Re-Slope: 1.000000
 A1 (Gain): 0.009996 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999611 Status: OK.
 Std Error of Est: 0.000863
 Predicted MDL: 0.296738
 Predicted MQL: 0.989127

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00029	-.000	.000	.00006	.003	1
S1	5.0000	5.7888	.789	15.8	.05792	.002	1
S2	37.500	36.571	-.929	-2.48	.36562	.004	1
S3	75.000	72.922	-2.08	-2.77	.72900	.005	1
S4	150.00	144.43	-5.57	-3.72	1.4438	.018	1
S5	300.00	290.71	-9.29	-3.10	2.9060	.014	1
S6	800.00	817.08	17.1	2.14	8.1677	.033	1

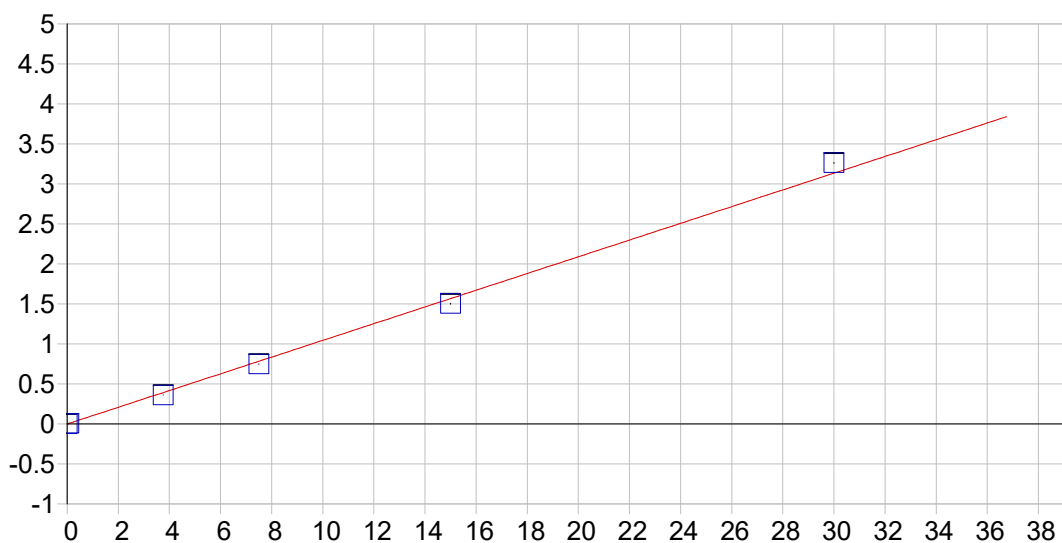


V 292.402 {115}

Date of Fit: 12/21/2022 4:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000036 Re-Slope: 1.000000
 A1 (Gain): 0.146292 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999895 Status: OK.
 Std Error of Est: 0.000055
 Predicted MDL: 0.004156
 Predicted MQL: 0.013852

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00004	.001	1
S1	.05000	.05846	.008	16.9	.00850	.000	1
S2	.62500	.62716	.002	.346	.08905	.000	1
S3	1.2500	1.2690	.019	1.52	.18028	.001	1
S4	2.5000	2.4962	-.004	-.153	.35448	.002	1
S5	5.0000	4.9740	-.026	-.520	.70630	.003	1

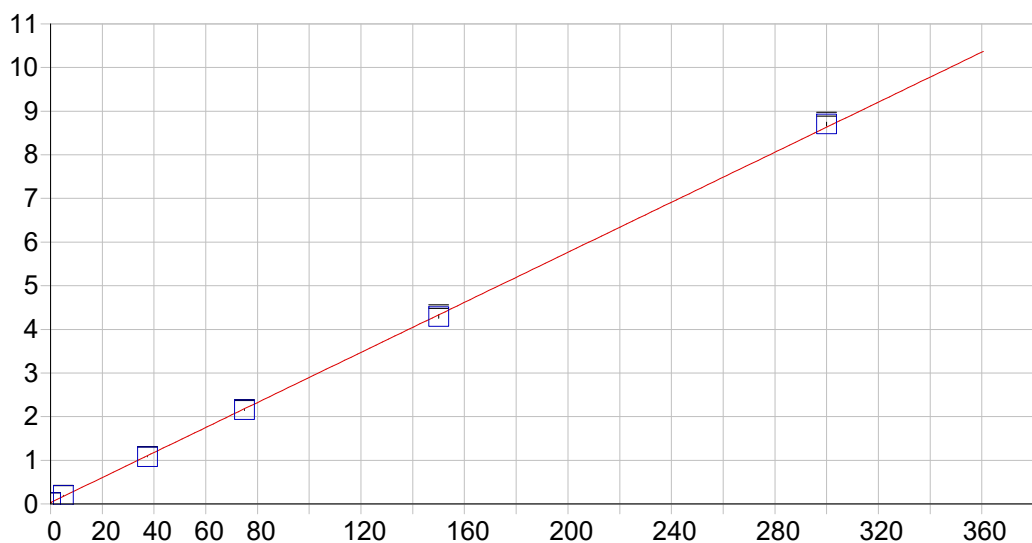


Zn 213.856 {158}

Date of Fit: 12/21/2022 4:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000907	Re-Slope:	1.000000
A1 (Gain):	0.104510	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998995	Status:	OK.
Std Error of Est:	0.000334		
Predicted MDL:	0.007170		
Predicted MQL:	0.023900		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00091	.000	1
S1	.06000	.06850	.009	14.2	.00625	.000	1
S2	3.7500	3.4707	-.279	-7.45	.36182	.001	1
S3	7.5000	7.1540	-.346	-4.61	.74676	.004	1
S4	15.000	14.387	-.613	-4.08	1.5027	.005	1
S5	30.000	31.229	1.23	4.10	3.2629	.006	1

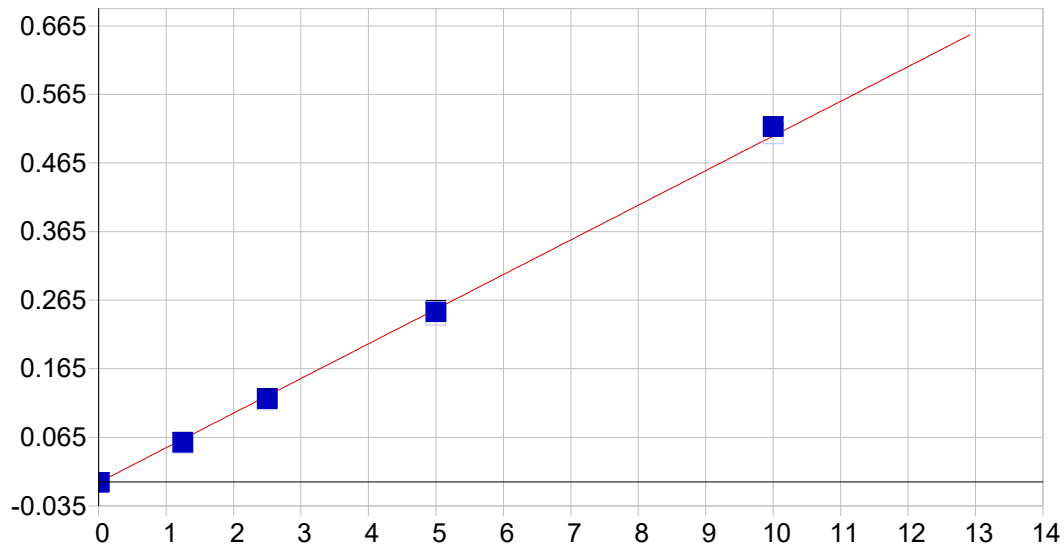


K 769.896 { 44 }

Date of Fit: 12/21/2022 4:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.030956 Re-Slope: 1.000000
 A1 (Gain): 0.028674 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999852 Status: OK.
 Std Error of Est: 0.001017
 Predicted MDL: 0.085387
 Predicted MQL: 0.284623

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00052	-.001	.000	.03094	.002	1
S1	5.0000	5.7104	.710	14.2	.19470	.006	1
S2	37.500	36.602	-.898	-2.39	1.0805	.005	1
S3	75.000	74.056	-.944	-1.26	2.1545	.010	1
S4	150.00	148.62	-1.38	-.919	4.2926	.042	1
S5	300.00	302.51	2.51	.837	8.7052	.045	1

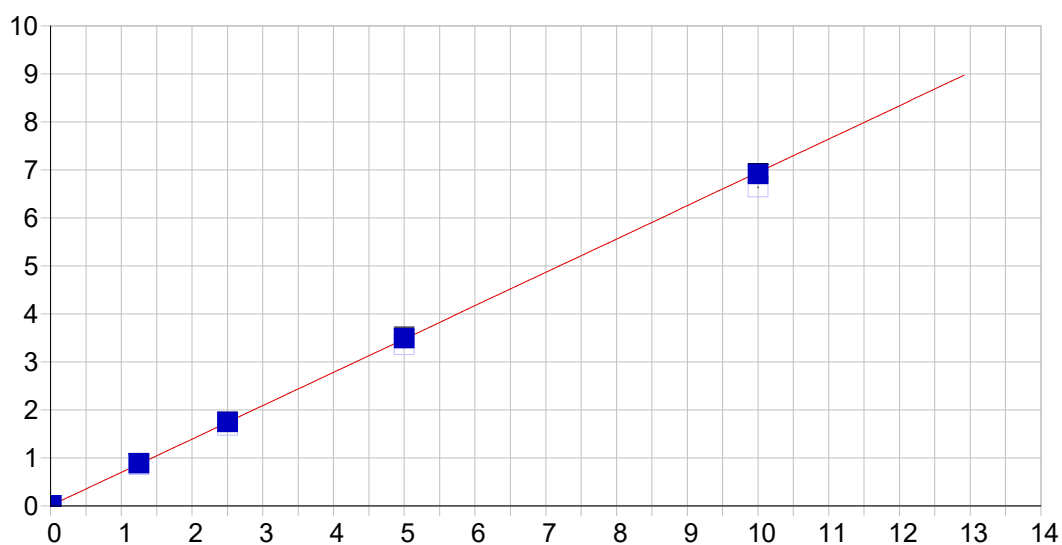


P 177.495 {490}

Date of Fit: 12/21/2022 4:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000798 Re-Slope: 1.000000
 A1 (Gain): 0.050515 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999443 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.004010
 Predicted MQL: 0.013367

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00080	.000	1
S1	.01000	.00684	-.003	-31.6	-.00046	.000	1
S2	1.2500	1.1488	-.101	-8.10	.05593	.001	1
S3	2.5000	2.4178	-.082	-3.29	.11874	.001	1
S4	5.0000	4.9224	-.078	-1.55	.24265	.002	1
S5	10.000	10.264	.264	2.64	.50729	.000	1

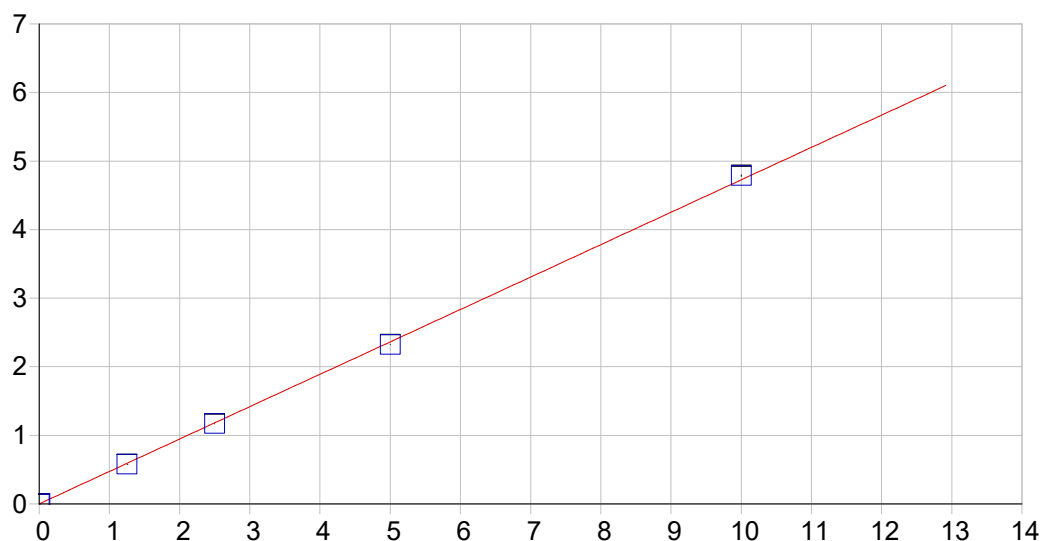


B 249.678 {135}

Date of Fit: 12/21/2022 4:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004918 Re-Slope: 1.000000
 A1 (Gain): 0.694373 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999981 Status: OK.
 Std Error of Est: 0.000069
 Predicted MDL: 0.001193
 Predicted MQL: 0.003977

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00492	.000	1
S1	.01000	.00938	-.001	-6.16	.01140	.001	1
S2	1.2500	1.2675	.018	1.40	.85046	.003	1
S3	2.5000	2.5049	.005	.195	1.6751	.005	1
S4	5.0000	5.0261	.026	.523	3.3566	.024	1
S5	10.000	9.9521	-.048	-.479	6.6388	.009	1

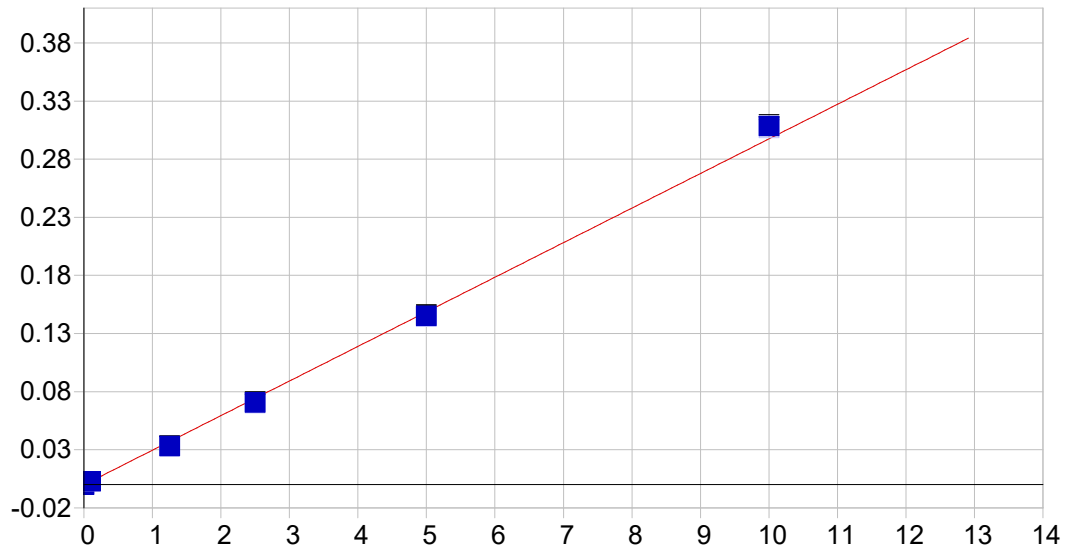


Mo 202.030 {467}

Date of Fit: 12/21/2022 4:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000759	Re-Slope:	1.000000
A1 (Gain):	0.472471	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999892	Status:	OK.
Std Error of Est:	0.000117		
Predicted MDL:	0.000615		
Predicted MQL:	0.002049		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00076	.000	1
S1	.01000	.01126	.001	12.6	.00608	.000	1
S2	1.2500	1.2207	-.029	-2.35	.57748	.001	1
S3	2.5000	2.4766	-.023	-.937	1.1709	.002	1
S4	5.0000	4.9201	-.080	-1.60	2.3254	.003	1
S5	10.000	10.131	.131	1.31	4.7876	.011	1

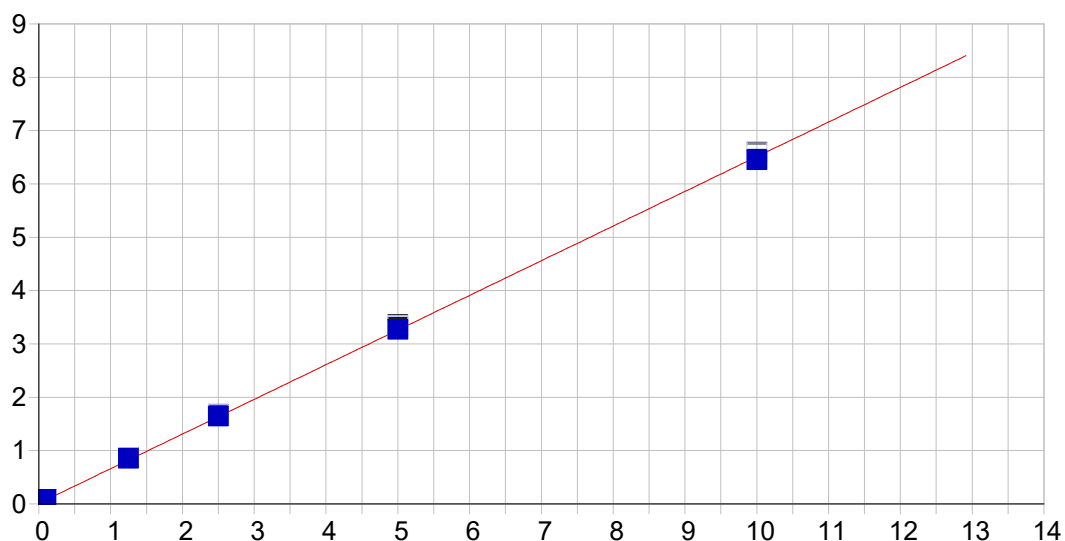


S 182.034 {485}

Date of Fit: 12/21/2022 4:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000120 Re-Slope: 1.000000
 A1 (Gain): 0.029756 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998996 Status: OK.
 Std Error of Est: 0.000071
 Predicted MDL: 0.007353
 Predicted MQL: 0.024512

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00012	.000	1
S1	.10000	.10295	.003	2.95	.00294	.000	1
S2	1.2500	1.1165	-.133	-10.7	.03288	.000	1
S3	2.5000	2.3717	-.128	-5.13	.07001	.001	1
S4	5.0000	4.8856	-.114	-2.29	.14437	.001	1
S5	10.000	10.373	.373	3.73	.30676	.001	1

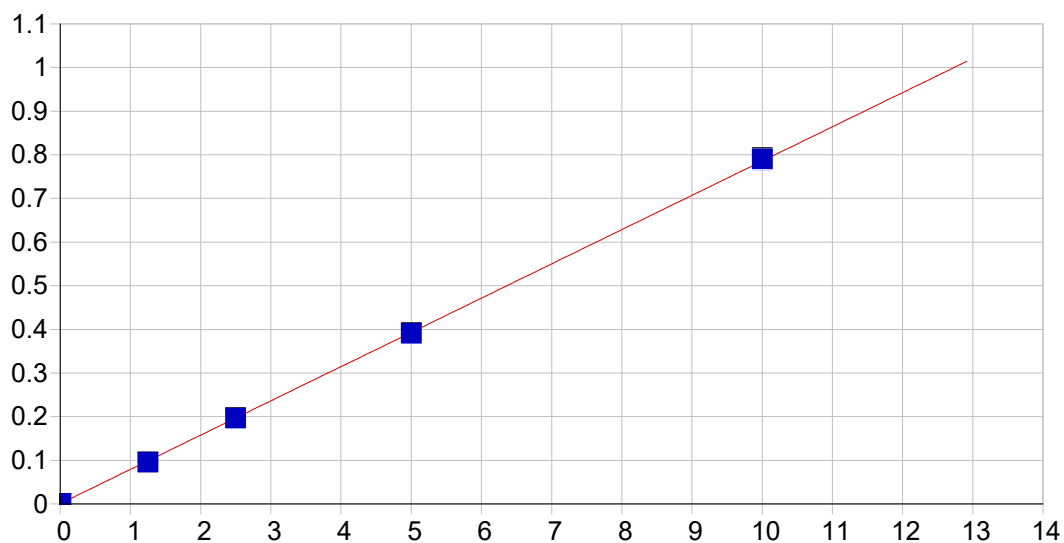


Si 251.611 {134}

Date of Fit: 12/21/2022 4:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.010250 Re-Slope: 1.000000
 A1 (Gain): 0.649953 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999885 Status: OK.
 Std Error of Est: 0.000535
 Predicted MDL: 0.001324
 Predicted MQL: 0.004414

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.01024	.000	1
S1	.10000	.11328	.013	13.3	.08462	.002	1
S2	1.2500	1.2967	.047	3.74	.86929	.001	1
S3	2.5000	2.5166	.017	.663	1.6784	.003	1
S4	5.0000	5.0159	.016	.317	3.3353	.025	1
S5	10.000	9.9077	-.092	-.923	6.5797	.015	1

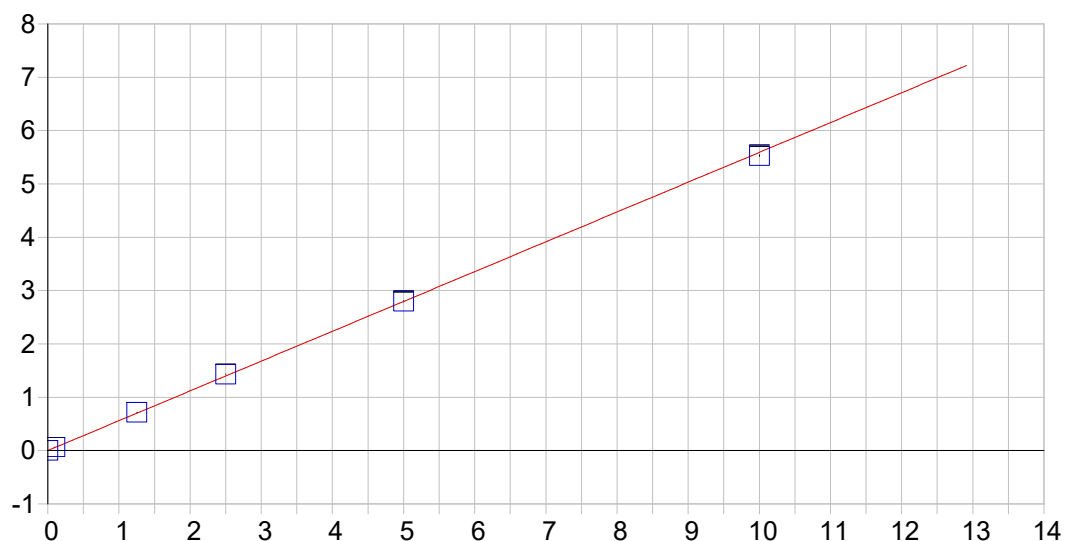


Sn 189.989 {478}

Date of Fit: 12/21/2022 4:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000550 Re-Slope: 1.000000
 A1 (Gain): 0.078505 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999949 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.002387
 Predicted MQL: 0.007955

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00055	.000	1
S1	.00700	.00632	-.001	-9.64	.00101	.000	1
S2	1.2500	1.2102	-.040	-3.18	.09506	.000	1
S3	2.5000	2.4987	-.001	-.053	.19571	.001	1
S4	5.0000	4.9757	-.024	-.486	.38918	.001	1
S5	10.000	10.066	.066	.660	.78680	.003	1

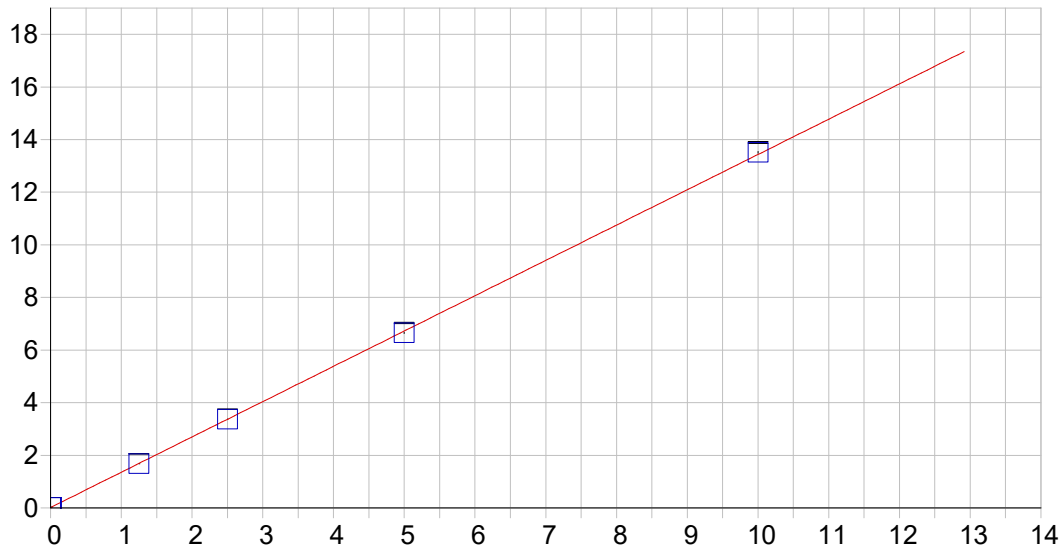


Ti 336.121 {100}

Date of Fit: 12/21/2022 4:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000549	Re-Slope:	1.000000
A1 (Gain):	0.559089	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999837	Status:	OK.
Std Error of Est:	0.000537		
Predicted MDL:	0.001785		
Predicted MQL:	0.005951		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00054	.001	1
S1	.10000	.11693	.017	16.9	.06592	.004	1
S2	1.2500	1.2791	.029	2.32	.71566	.001	1
S3	2.5000	2.5594	.059	2.38	1.4315	.004	1
S4	5.0000	5.0039	.004	.078	2.7982	.010	1
S5	10.000	9.8907	-.109	-1.09	5.5303	.015	1



Li 670.784 { 50}

Date of Fit: 12/21/2022 4:31:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.013967 Re-Slope: 1.000000
 A1 (Gain): 1.342014 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974 Status: OK.
 Std Error of Est: 0.000199
 Predicted MDL: 0.002033
 Predicted MQL: 0.006778

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01397	.001	1
S5	10.000	10.059	.059	.592	13.514	.034	1
S4	5.0000	4.9468	-.053	-1.06	6.6526	.022	1
S3	2.5000	2.5016	.002	.064	3.3712	.007	1
S2	1.2500	1.2420	-.008	-.639	1.6808	.002	1
S1	.01500	.01540	.000	2.67	.03464	.003	1





