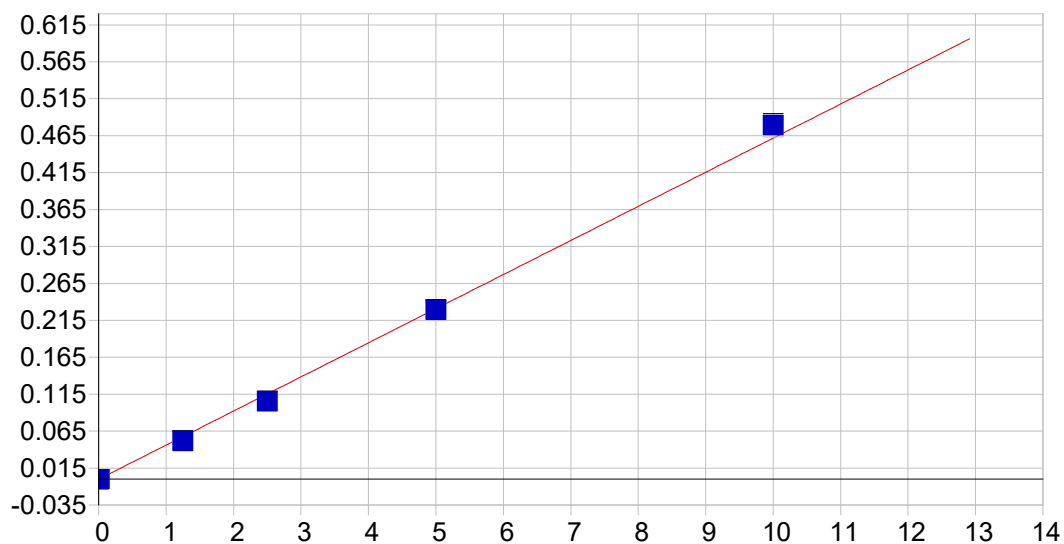


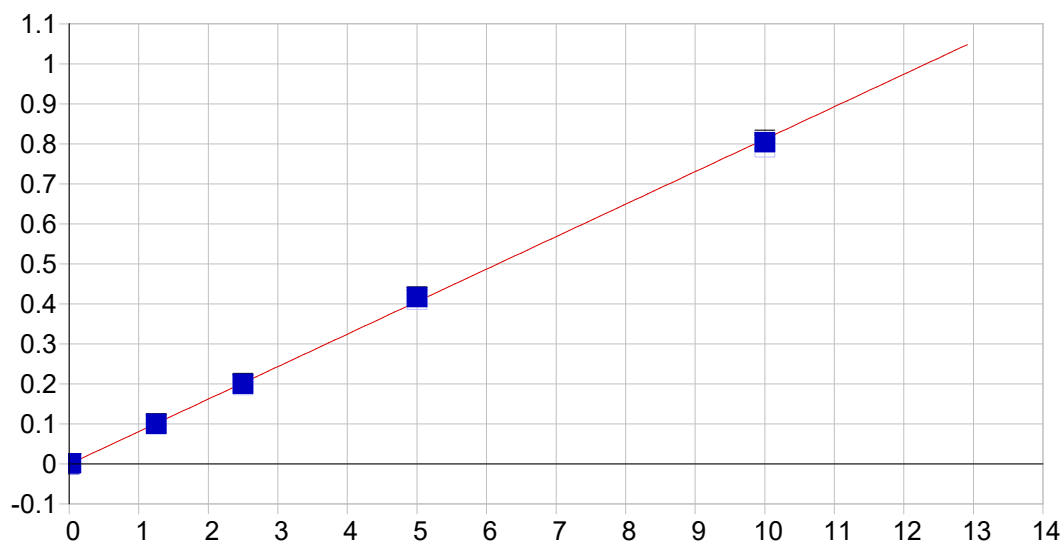


As 189.042 {479}

Date of Fit: 05/06/2023 5:33:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000146 Re-Slope: 1.000000
 A1 (Gain): 0.046178 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998733 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.003929
 Predicted MQL: 0.013097

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00015	.000	1
S1	.01000	.00570	-.004	-43.0	.00012	.000	1
S2	1.2500	1.1243	-.126	-10.1	.05142	.000	1
S3	2.5000	2.2879	-.212	-8.48	.10480	.000	1
S4	5.0000	4.9639	-.036	-.722	.22767	.000	1
S5	10.000	10.378	.378	3.78	.47627	.002	1

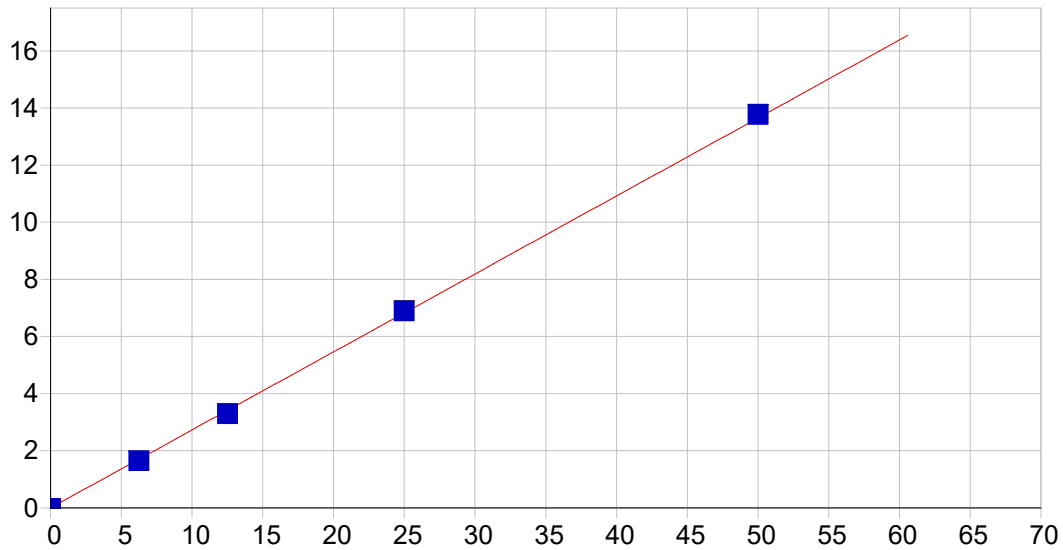


TI 190.856 {477}

Date of Fit: 05/06/2023 5:33:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000445 Re-Slope: 1.000000
 A1 (Gain): 0.081209 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999852 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.002412
 Predicted MQL: 0.008040

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00045	.000	1
S1	.02500	.02695	.002	7.79	.00167	.000	1
S2	1.2500	1.2382	-.012	-.945	.09854	.000	1
S3	2.5000	2.4668	-.033	-1.33	.19674	.001	1
S4	5.0000	5.1378	.138	2.76	.41050	.001	1
S5	10.000	9.9053	-.095	-.947	.79138	.005	1

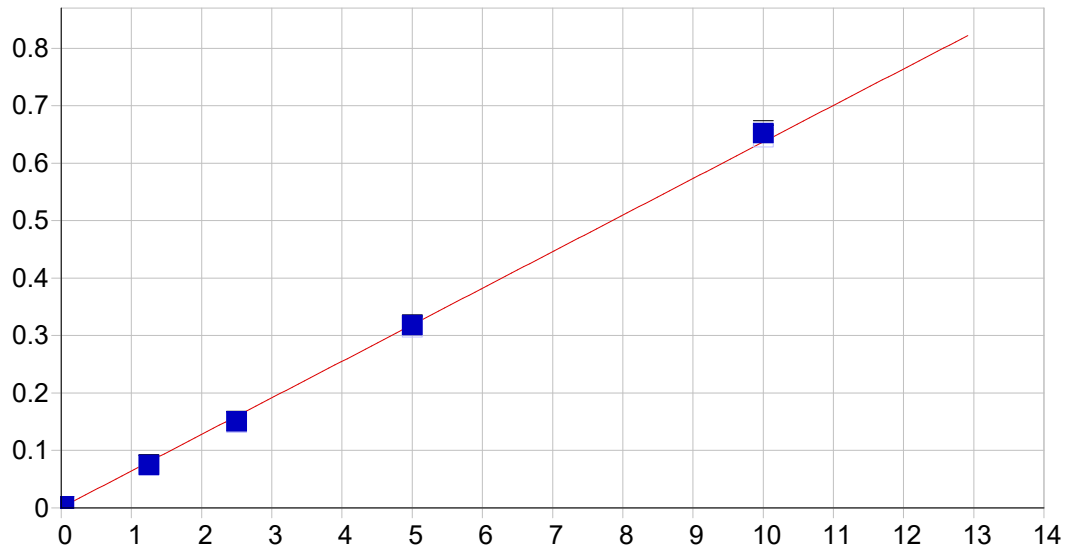


Pb 220.353 {453}

Date of Fit: 05/06/2023 5:33:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000574 Re-Slope: 1.000000
 A1 (Gain): 0.272998 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999835 Status: OK.
 Std Error of Est: 0.000186
 Predicted MDL: 0.001724
 Predicted MQL: 0.005748

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00057	.000	1
S1	.01000	.01008	.000	.809	.00331	.000	1
S2	6.2500	6.0238	-.226	-3.62	1.6445	.002	1
S3	12.500	12.045	-.455	-3.64	3.2877	.008	1
S4	25.000	25.253	.253	1.01	6.8923	.014	1
S5	50.000	50.428	.428	.856	13.763	.018	1

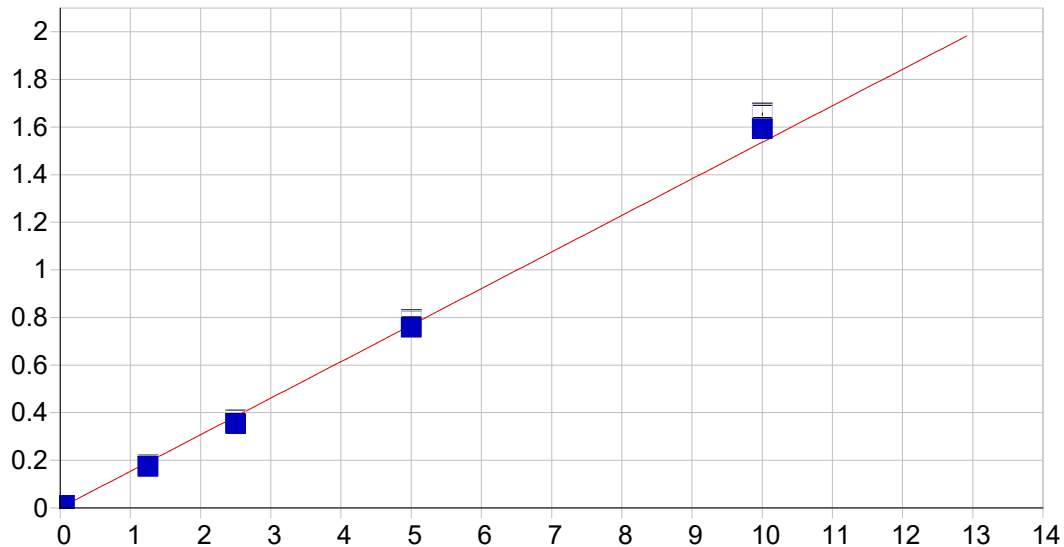


Se 196.090 {472}

Date of Fit: 05/06/2023 5:33:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000671 Re-Slope: 1.000000
 A1 (Gain): 0.063616 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999428 Status: OK.
 Std Error of Est: 0.000067
 Predicted MDL: 0.003857
 Predicted MQL: 0.012856

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00067	.000	1
S1	.03500	.03691	.002	5.45	.00302	.000	1
S2	1.2500	1.1637	-.086	-6.90	.07379	.000	1
S3	2.5000	2.3509	-.149	-5.96	.14841	.001	1
S4	5.0000	4.9879	-.012	-.241	.31435	.001	1
S5	10.000	10.246	.246	2.46	.64519	.004	1

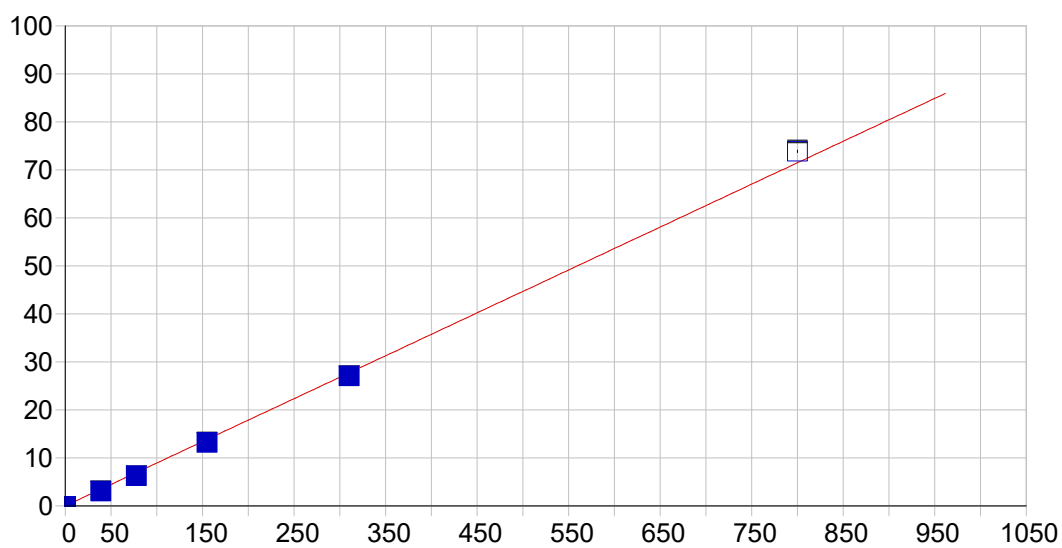


Sb 206.833 {463}

Date of Fit: 05/06/2023 5:33:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000297 Re-Slope: 1.000000
 A1 (Gain): 0.153548 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998954 Status: OK.
 Std Error of Est: 0.000300
 Predicted MDL: 0.002028
 Predicted MQL: 0.006759

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00030	.000	1
S1	.06000	.06458	.005	7.63	.01022	.000	1
S2	1.2500	1.1288	-.121	-9.69	.18119	.000	1
S3	2.5000	2.3038	-.196	-7.85	.36917	.001	1
S4	5.0000	4.9356	-.064	-1.29	.78841	.002	1
S5	10.000	10.377	.377	3.77	1.6543	.005	1

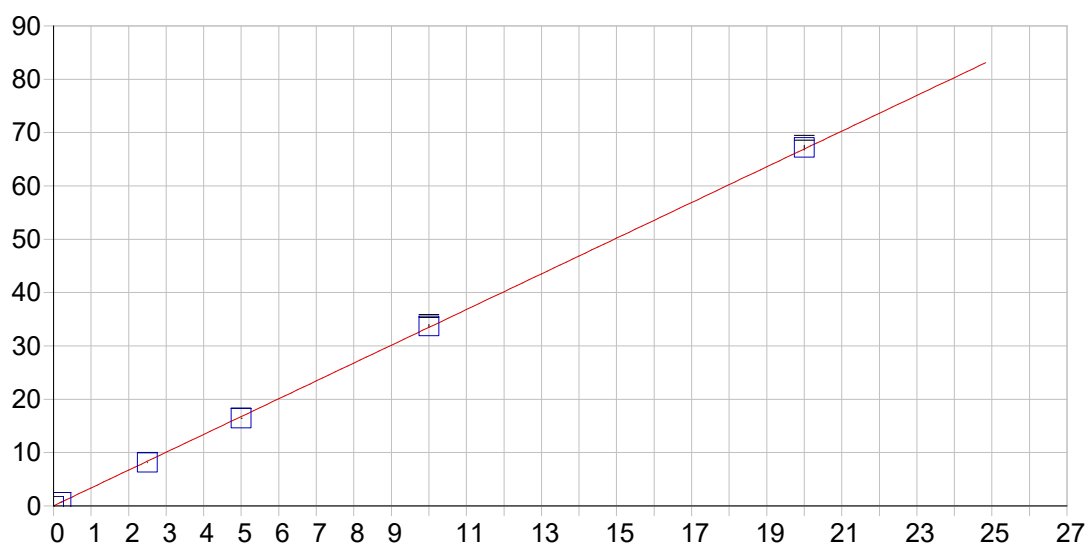


AI 396.152 { 85}

Date of Fit: 05/06/2023 5:33:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000930 Re-Slope: 1.000000
 A1 (Gain): 0.089373 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999033 Status: OK.
 Std Error of Est: 0.002446
 Predicted MDL: 0.009941
 Predicted MQL: 0.033138

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	.00093	.000	1
S1	.20000	.20356	.004	1.78	.01915	.001	1
S2	38.750	34.163	-4.59	-11.8	3.0579	.020	1
S3	77.500	69.960	-7.54	-9.73	6.2610	.006	1
S4	155.00	147.77	-7.23	-4.67	13.222	.034	1
S5	310.00	302.68	-7.32	-2.36	27.082	.067	1
S6	800.00	826.71	26.7	3.34	73.886	.278	1

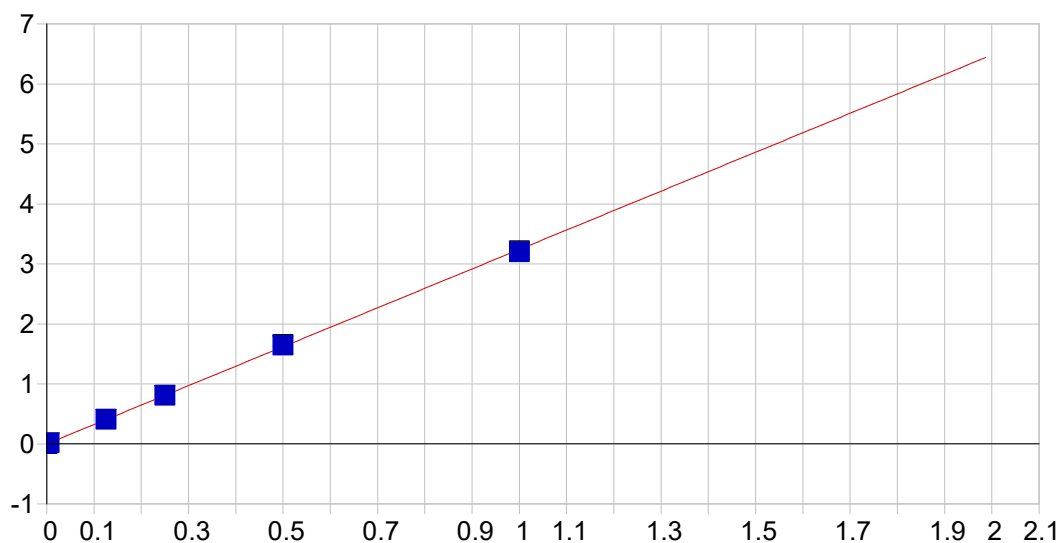


Ba 493.409 { 68}

Date of Fit: 05/06/2023 5:33:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.022303 Re-Slope: 1.000000
 A1 (Gain): 3.345191 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999925 Status: OK.
 Std Error of Est: 0.004361
 Predicted MDL: 0.000664
 Predicted MQL: 0.002213

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.02228	.002	1
S1	.20000	.21348	.013	6.74	.73644	.002	1
S2	2.5000	2.4281	-.072	-2.87	8.1449	.016	1
S3	5.0000	4.9051	-.095	-1.90	16.431	.016	1
S4	10.000	10.078	.078	.783	33.736	.271	1
S5	20.000	20.075	.075	.375	67.177	.442	1

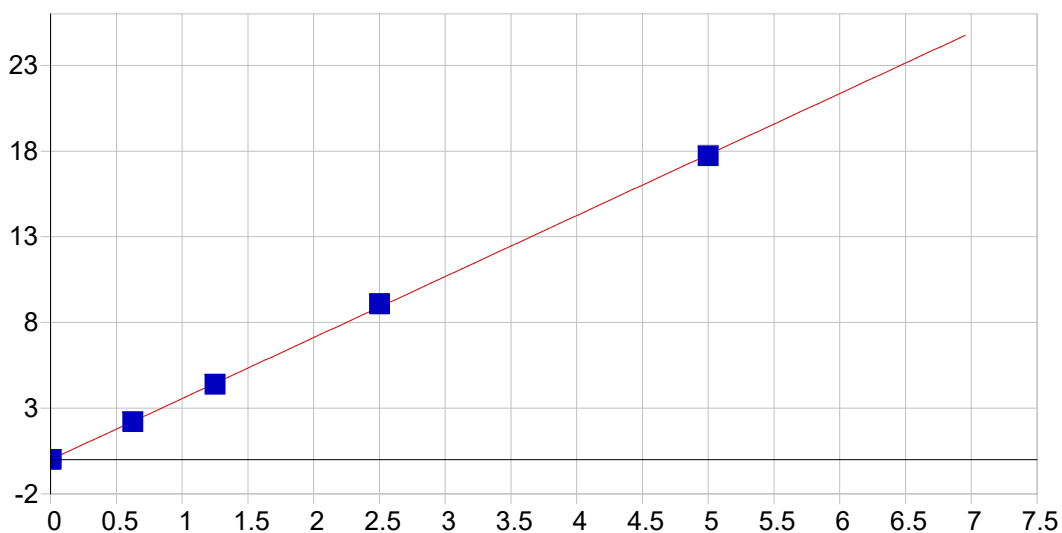


Be 234.861 {144}

Date of Fit: 05/06/2023 5:33:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001435	Re-Slope:	1.000000
A1 (Gain):	3.241907	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999905	Status:	OK.
Std Error of Est:	0.000167		
Predicted MDL:	0.000098		
Predicted MQL:	0.000326		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00144	.000	1
S1	.00500	.00562	.001	12.3	.01675	.001	1
S2	.12500	.12699	.002	1.59	.40839	.002	1
S3	.25000	.25033	.000	.131	.80638	.003	1
S4	.50000	.50800	.008	1.60	1.6380	.011	1
S5	1.0000	.98907	-.011	-1.09	3.1902	.012	1

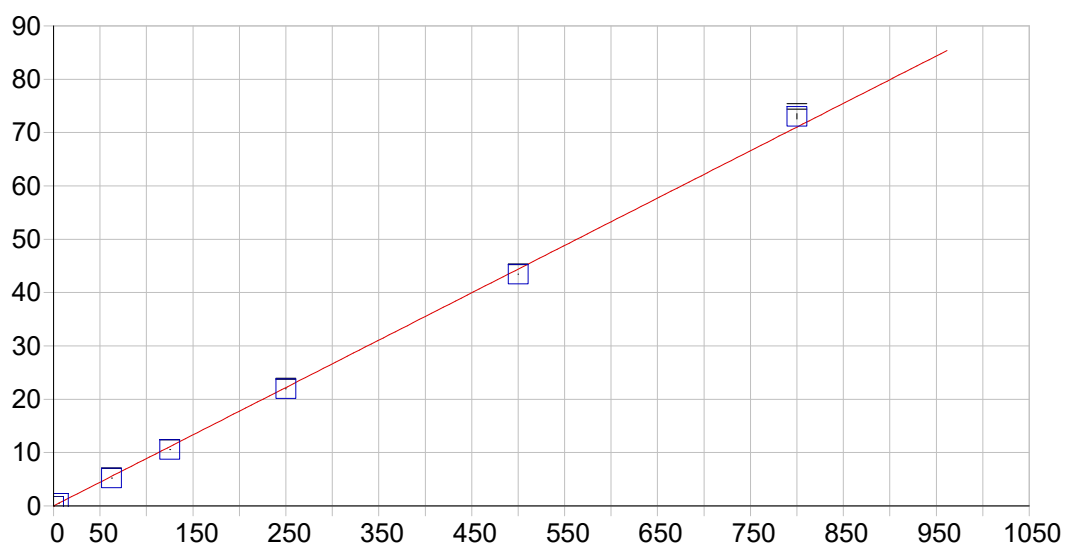


Cd 214.438 {457}

Date of Fit: 05/06/2023 5:33:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000612	Re-Slope:	1.000000
A1 (Gain):	3.559563	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999915	Status:	OK.
Std Error of Est:	0.000390		
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	-.00061	.000	1
S1	.00500	.00568	.001	13.5	.01966	.000	1
S2	.62500	.61609	-.009	-1.43	2.1932	.003	1
S3	1.2500	1.2308	-.019	-1.53	4.3820	.012	1
S4	2.5000	2.5497	.050	1.99	9.0782	.014	1
S5	5.0000	4.9777	-.022	-.446	17.724	.023	1

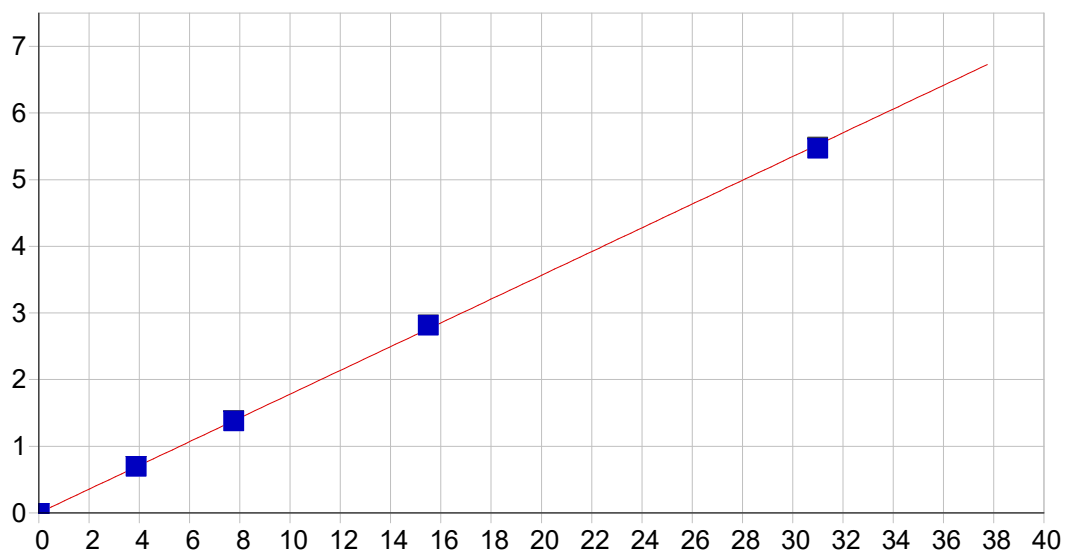


Ca 373.690 { 90}

Date of Fit: 05/06/2023 5:33:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001832 Re-Slope: 1.000000
 A1 (Gain): 0.088791 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999601 Status: OK.
 Std Error of Est: 0.008761
 Predicted MDL: 0.009785
 Predicted MQL: 0.032618

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00039	.000	.000	.00187	.001	1
S1	5.0000	5.1531	.153	3.06	.45938	.001	1
S2	62.500	58.879	-3.62	-5.79	5.2297	.013	1
S3	125.00	118.97	-6.03	-4.82	10.565	.018	1
S4	250.00	247.51	-2.49	-.996	21.978	.076	1
S5	500.00	489.40	-10.6	-2.12	43.456	.056	1
S6	800.00	822.59	22.6	2.82	73.040	.494	1

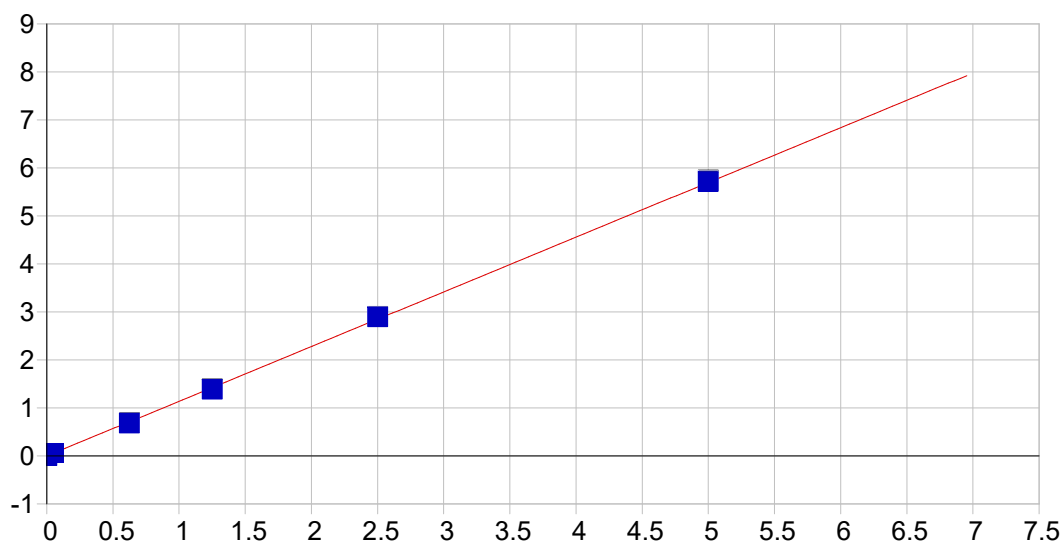


Cr 267.716 {126}

Date of Fit: 05/06/2023 5:33:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000097 Re-Slope: 1.000000
 A1 (Gain): 0.178217 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999924 Status: OK.
 Std Error of Est: 0.000065
 Predicted MDL: 0.000601
 Predicted MQL: 0.002004

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00010	.000	1
S1	.01000	.01137	.001	13.7	.00213	.000	1
S2	3.8750	3.9060	.031	.801	.69688	.001	1
S3	7.7500	7.7378	-.012	-.158	1.3804	.002	1
S4	15.500	15.788	.288	1.86	2.8164	.004	1
S5	31.000	30.692	-.308	-.993	5.4753	.015	1

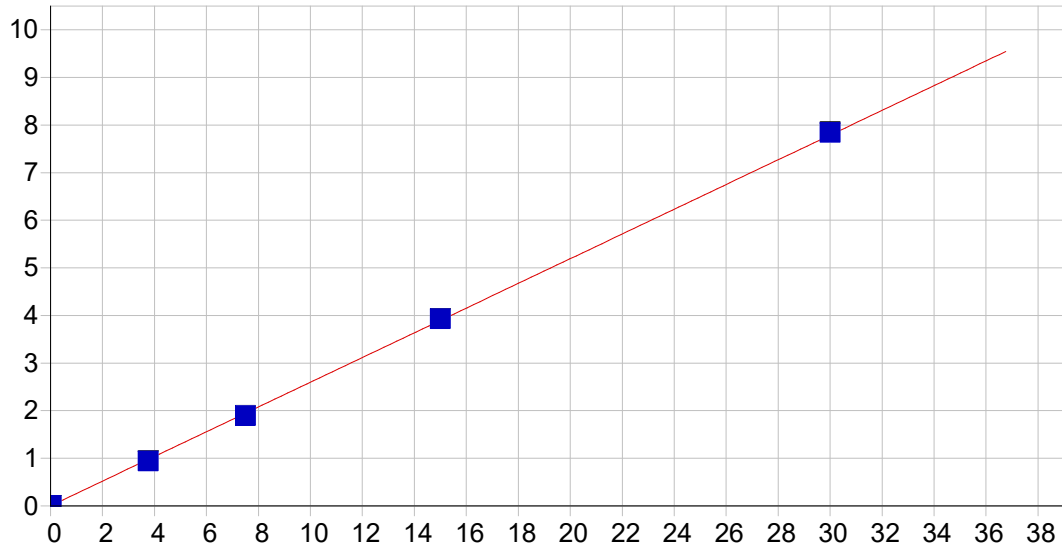


Co 228.616 {448}

Date of Fit: 05/06/2023 5:33:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001694	Re-Slope:	1.000000
A1 (Gain):	1.139690	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999850	Status:	OK.
Std Error of Est:	0.000526		
Predicted MDL:	0.000284		
Predicted MQL:	0.000948		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00169	.000	1
S1	.05000	.05304	.003	6.08	.05894	.000	1
S2	.62500	.60002	-.025	-4.00	.68443	.001	1
S3	1.2500	1.2154	-.035	-2.77	1.3881	.005	1
S4	2.5000	2.5401	.040	1.61	2.9025	.005	1
S5	5.0000	5.0164	.016	.328	5.7338	.013	1

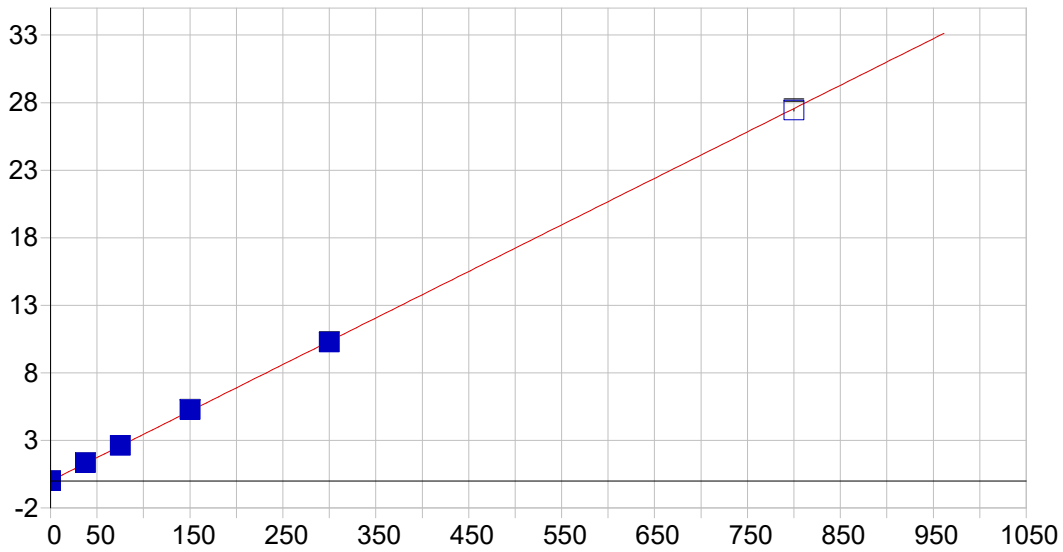


Cu 324.754 {104}

Date of Fit: 05/06/2023 5:33:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001557	Re-Slope:	1.000000
A1 (Gain):	0.259604	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999889	Status:	OK.
Std Error of Est:	0.000177		
Predicted MDL:	0.002217		
Predicted MQL:	0.007389		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00156	.001	1
S1	.02500	.02730	.002	9.22	.00864	.000	1
S2	3.7500	3.6305	-.120	-3.19	.94394	.001	1
S3	7.5000	7.2881	-.212	-2.83	1.8934	.005	1
S4	15.000	15.129	.129	.861	3.9287	.001	1
S5	30.000	30.200	.200	.666	7.8407	.014	1

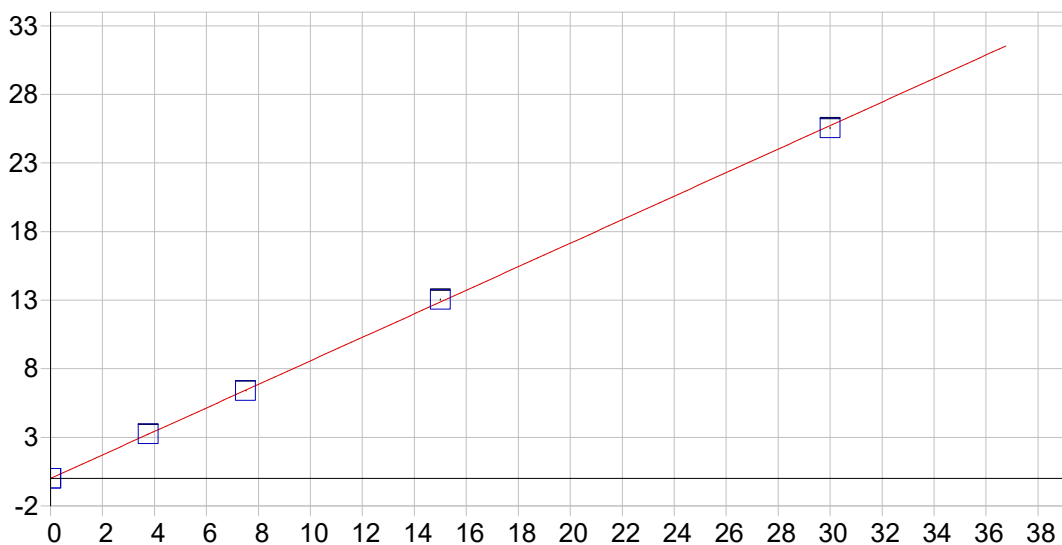


Fe 259.837 {130}

Date of Fit: 05/06/2023 5:33:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000007 Re-Slope: 1.000000
 A1 (Gain): 0.034454 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999950 Status: OK.
 Std Error of Est: 0.000150
 Predicted MDL: 0.007615
 Predicted MQL: 0.025382

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00001	.000	1
S1	.10000	.11321	.013	13.2	.00389	.000	1
S2	37.500	38.770	1.27	3.39	1.3361	.007	1
S3	75.000	75.678	.678	.904	2.6080	.003	1
S4	150.00	153.04	3.04	2.03	5.2741	.014	1
S5	300.00	298.26	-1.74	-.579	10.279	.024	1
S6	800.00	796.73	-3.27	-.408	27.451	.080	1

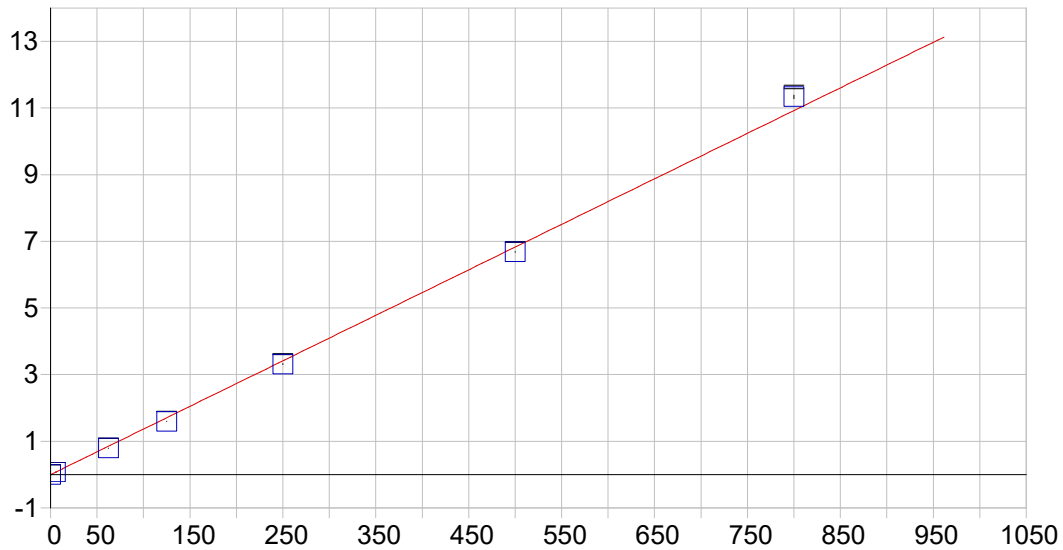


Mn 257.610 {131}

Date of Fit: 05/06/2023 5:33:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000024 Re-Slope: 1.000000
 A1 (Gain): 0.857649 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999954 Status: OK.
 Std Error of Est: 0.000292
 Predicted MDL: 0.000358
 Predicted MQL: 0.001194

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.01500	.01759	.003	17.3	.01511	.001	1
S2	3.7500	3.7831	.033	.882	3.2446	.012	1
S3	7.5000	7.4653	-.035	-.463	6.4026	.005	1
S4	15.000	15.206	.206	1.38	13.042	.047	1
S5	30.000	29.793	-.207	-.691	25.552	.050	1

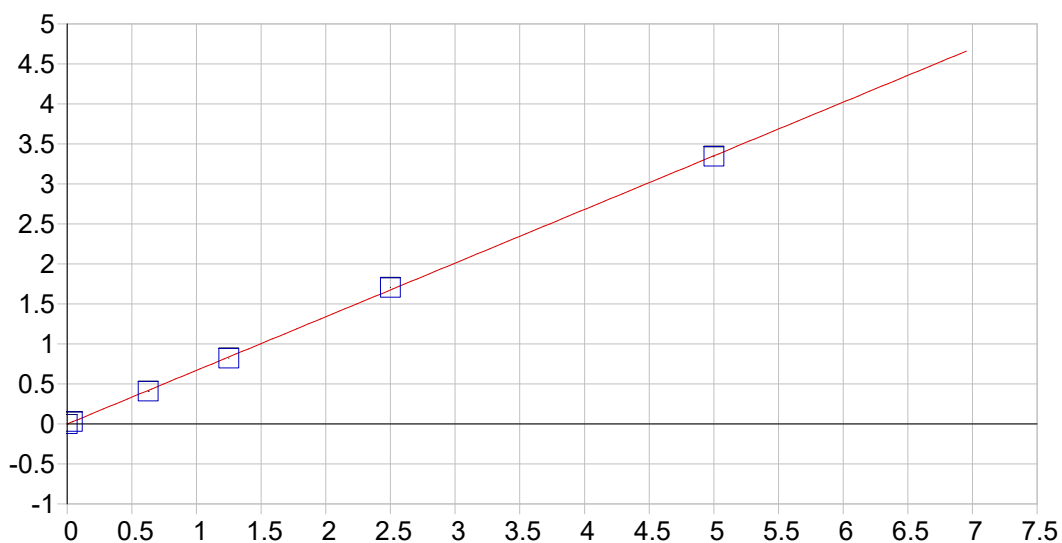


Mg 279.079 {121}

Date of Fit: 05/06/2023 5:33:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000308 Re-Slope: 1.000000
 A1 (Gain): 0.013656 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999306 Status: OK.
 Std Error of Est: 0.001777
 Predicted MDL: 0.022972
 Predicted MQL: 0.076574

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00051	.001	.000	-.00030	.000	1
S1	5.0000	5.2319	.232	4.64	.07114	.000	1
S2	62.500	58.118	-4.38	-7.01	.79334	.003	1
S3	125.00	116.79	-8.21	-6.57	1.5945	.003	1
S4	250.00	242.79	-7.21	-2.88	3.3152	.012	1
S5	500.00	489.46	-10.5	-2.11	6.6836	.013	1
S6	800.00	830.11	30.1	3.76	11.335	.054	1

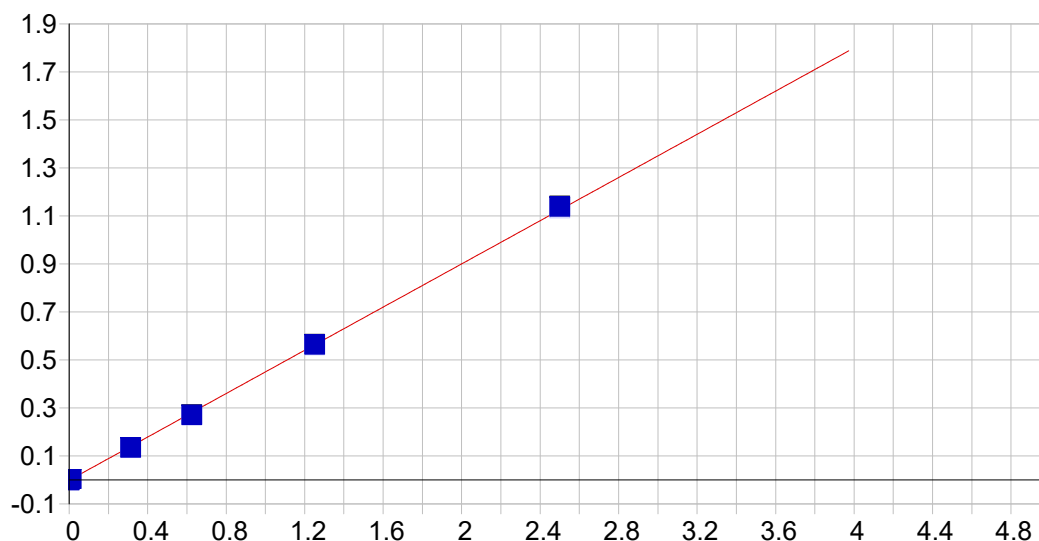


Ni 231.604 {446}

Date of Fit: 05/06/2023 5:33:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000905 Re-Slope: 1.000000
A1 (Gain): 0.670346 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999897 Status: OK.
Std Error of Est: 0.000229
Predicted MDL: 0.000490
Predicted MQL: 0.001633

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00091	.000	1
S1	.04000	.04331	.003	8.26	.02812	.000	1
S2	.62500	.60927	-.016	-2.52	.40752	.001	1
S3	1.2500	1.2270	-.023	-1.84	.82160	.003	1
S4	2.5000	2.5455	.046	1.82	1.7055	.003	1
S5	5.0000	4.9899	-.010	-.201	3.3441	.003	1

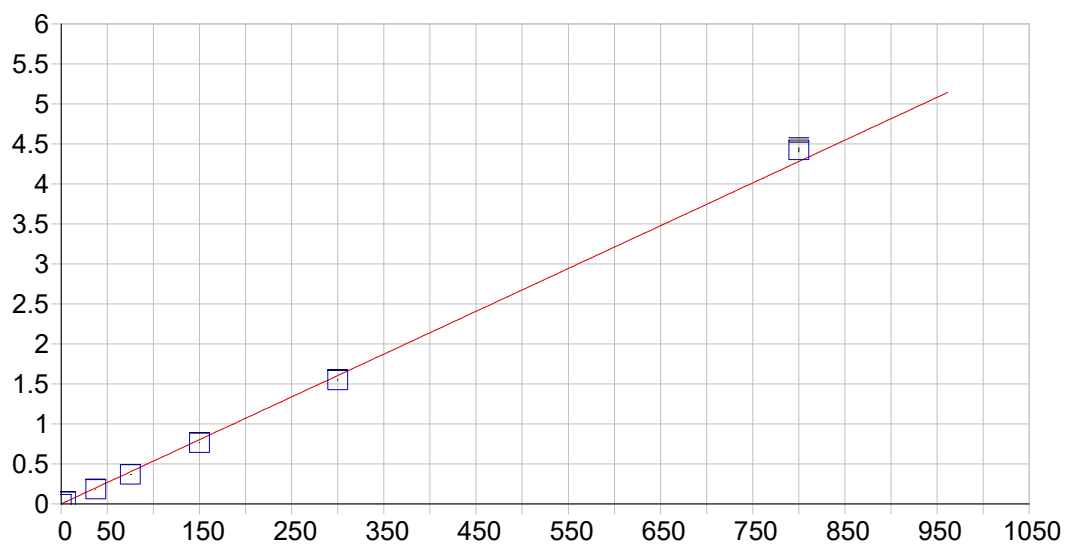


Ag 328.068 {103}

Date of Fit: 05/06/2023 5:33:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000862	Re-Slope:	1.000000
A1 (Gain):	0.450335	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999822	Status:	OK.
Std Error of Est:	0.000071		
Predicted MDL:	0.000469		
Predicted MQL:	0.001562		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00086	.000	1
S1	.01000	.01062	.001	6.17	.00392	.000	1
S2	.31250	.30023	-.012	-3.93	.13367	.001	1
S3	.62500	.60289	-.022	-3.54	.26929	.000	1
S4	1.2500	1.2548	.005	.383	.56151	.001	1
S5	2.5000	2.5290	.029	1.16	1.1326	.003	1

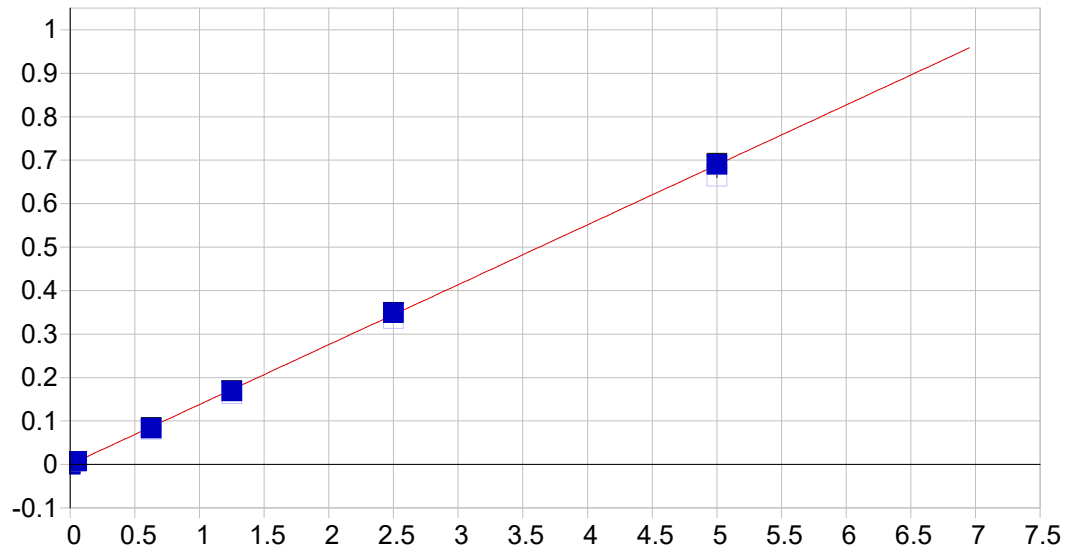


Na 818.326 { 41}

Date of Fit: 05/06/2023 5:33:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000672	Re-Slope:	1.000000
A1 (Gain):	0.005349	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999106	Status:	OK.
Std Error of Est:	0.000700		
Predicted MDL:	0.293892		
Predicted MQL:	0.979639		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00127	.001	.000	.00068	.000	1
S1	5.0000	4.8360	-.164	-3.28	.02654	.000	1
S2	37.500	34.098	-3.40	-9.07	.18305	.001	1
S3	75.000	68.884	-6.12	-8.15	.36910	.001	1
S4	150.00	142.90	-7.10	-4.74	.76496	.002	1
S5	300.00	289.49	-10.5	-3.50	1.5490	.007	1
S6	800.00	827.29	27.3	3.41	4.4255	.025	1

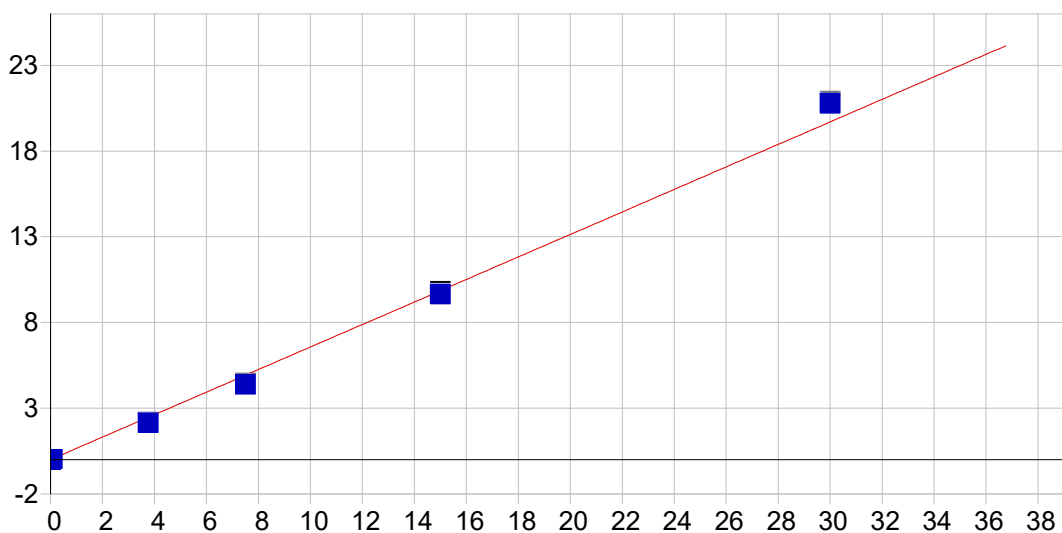


V 292.402 {115}

Date of Fit: 05/06/2023 5:33:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000070 Re-Slope: 1.000000
 A1 (Gain): 0.137819 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999896 Status: OK.
 Std Error of Est: 0.000051
 Predicted MDL: 0.002657
 Predicted MQL: 0.008857

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.05000	.05346	.003	6.92	.00742	.000	1
S2	.62500	.60522	-.020	-3.16	.08003	.001	1
S3	1.2500	1.2249	-.025	-2.01	.16199	.000	1
S4	2.5000	2.5330	.033	1.32	.33535	.001	1
S5	5.0000	5.0083	.008	.166	.66269	.003	1

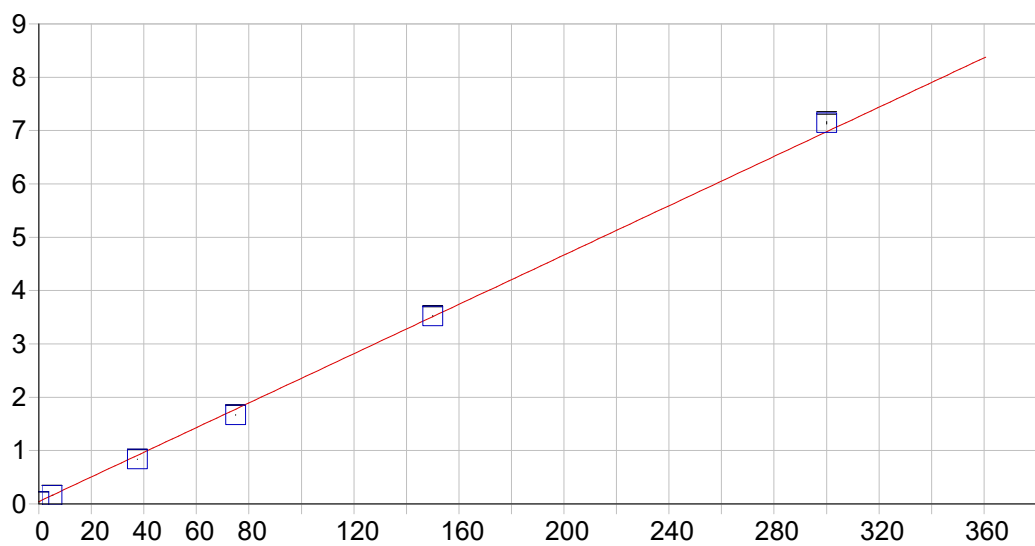


Zn 213.856 {158}

Date of Fit: 05/06/2023 5:33:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000140 Re-Slope: 1.000000
 A1 (Gain): 0.656712 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997856 Status: OK.
 Std Error of Est: 0.003080
 Predicted MDL: 0.001484
 Predicted MQL: 0.004947

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00013	.000	1
S1	.06000	.05621	-.004	-6.31	.03690	.001	1
S2	3.7500	3.2691	-.481	-12.8	2.1588	.016	1
S3	7.5000	6.6859	-.814	-10.9	4.4147	.036	1
S4	15.000	14.679	-.321	-2.14	9.6880	.128	1
S5	30.000	31.620	1.62	5.40	20.861	.051	1

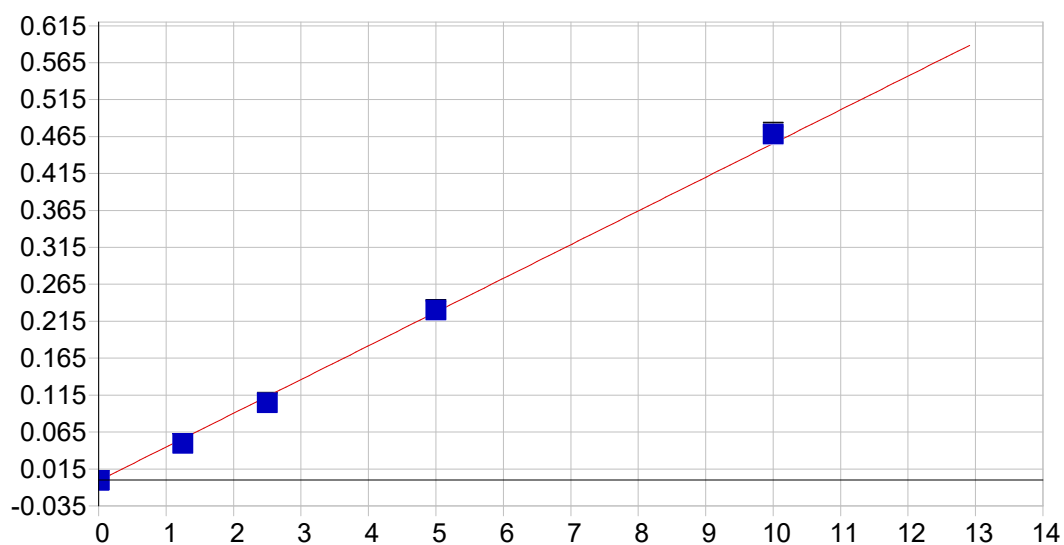


K 769.896 { 44}

Date of Fit: 05/06/2023 5:33:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.043738 Re-Slope: 1.000000
 A1 (Gain): 0.023112 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999352 Status: OK.
 Std Error of Est: 0.001716
 Predicted MDL: 0.067747
 Predicted MQL: 0.225823

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00056	.001	.000	.04375	.001	1
S1	5.0000	5.0319	.032	.637	.16004	.000	1
S2	37.500	34.342	-3.16	-8.42	.83745	.002	1
S3	75.000	70.319	-4.68	-6.24	1.6690	.004	1
S4	150.00	150.54	.544	.362	3.5231	.011	1
S5	300.00	307.26	7.26	2.42	7.1453	.026	1

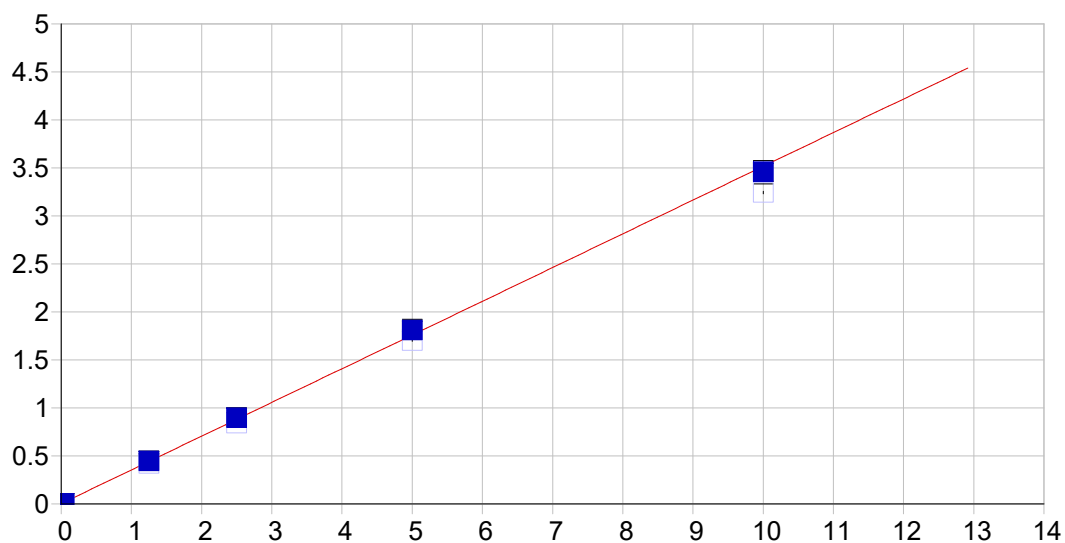


P 177.495 {490}

Date of Fit: 05/06/2023 5:33:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000921 Re-Slope: 1.000000
 A1 (Gain): 0.045649 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998907 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.003327
 Predicted MQL: 0.011089

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00092	.000	1
S1	.01000	.00858	-.001	-14.2	-.00053	.000	1
S2	1.2500	1.1024	-.148	-11.8	.04925	.000	1
S3	2.5000	2.3090	-.191	-7.64	.10418	.001	1
S4	5.0000	5.0580	.058	1.16	.22937	.001	1
S5	10.000	10.282	.282	2.82	.46723	.003	1

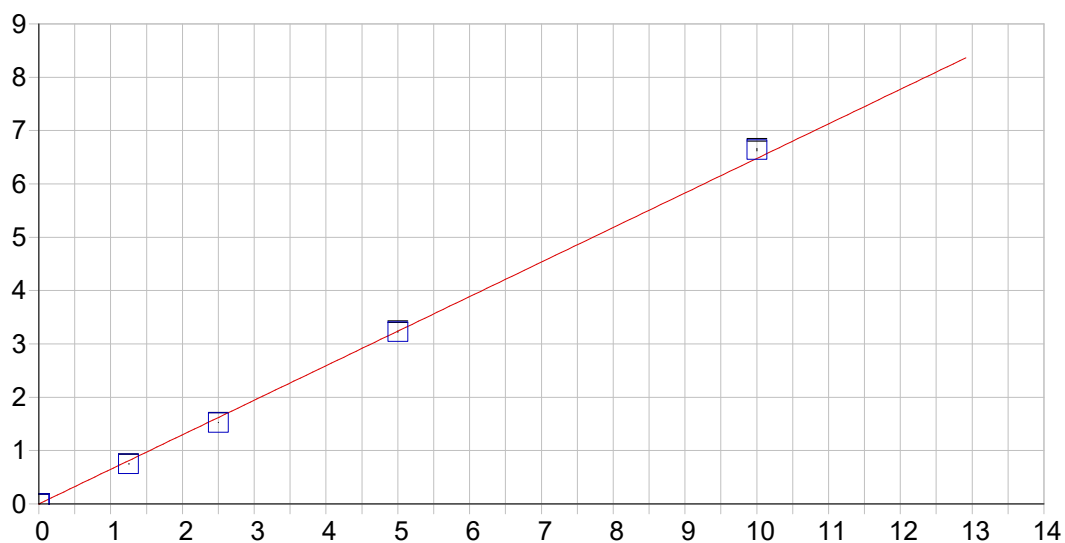


B 249.678 {135}

Date of Fit: 05/06/2023 5:33:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002928 Re-Slope: 1.000000
 A1 (Gain): 0.351293 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999137 Status: OK.
 Std Error of Est: 0.000460
 Predicted MDL: 0.001165
 Predicted MQL: 0.003884

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00294	.000	1
S1	.04000	.01089	-.029	-72.8	.00671	.000	1
S2	1.2500	1.2617	.012	.934	.41917	.001	1
S3	2.5000	2.5402	.040	1.61	.84135	.001	1
S4	5.0000	5.1417	.142	2.83	1.7013	.009	1
S5	10.000	9.8373	-.163	-1.63	3.2429	.014	1

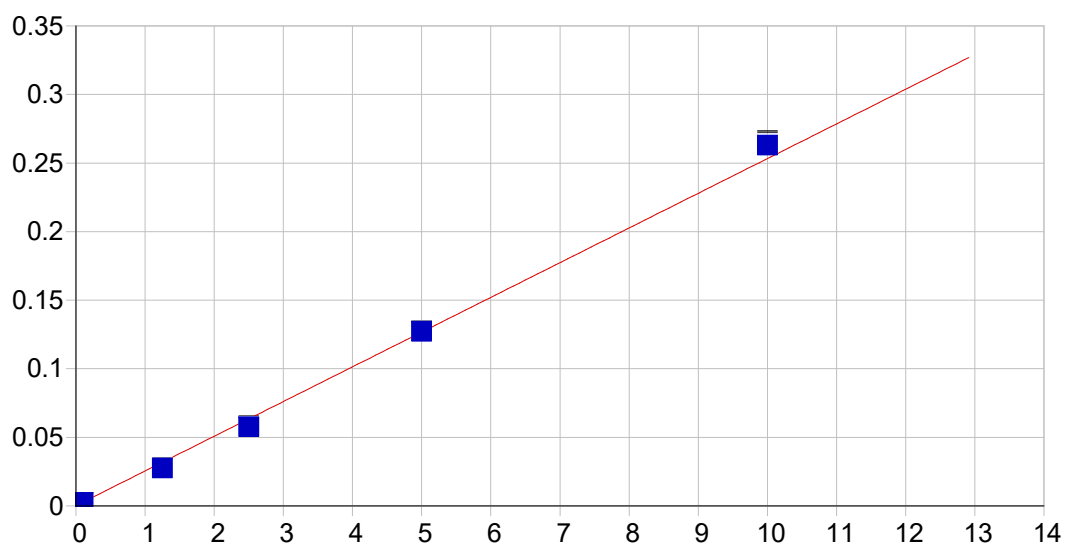


Mo 202.030 {467}

Date of Fit: 05/06/2023 5:33:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000187 Re-Slope: 1.000000
 A1 (Gain): 0.647755 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999421 Status: OK.
 Std Error of Est: 0.000370
 Predicted MDL: 0.000377
 Predicted MQL: 0.001255

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00019	.000	1
S1	.01000	.01047	.000	4.71	.00697	.000	1
S2	1.2500	1.1574	-.093	-7.41	.74990	.001	1
S3	2.5000	2.3541	-.146	-5.84	1.5251	.004	1
S4	5.0000	4.9870	-.013	-.259	3.2306	.013	1
S5	10.000	10.251	.251	2.51	6.6403	.025	1

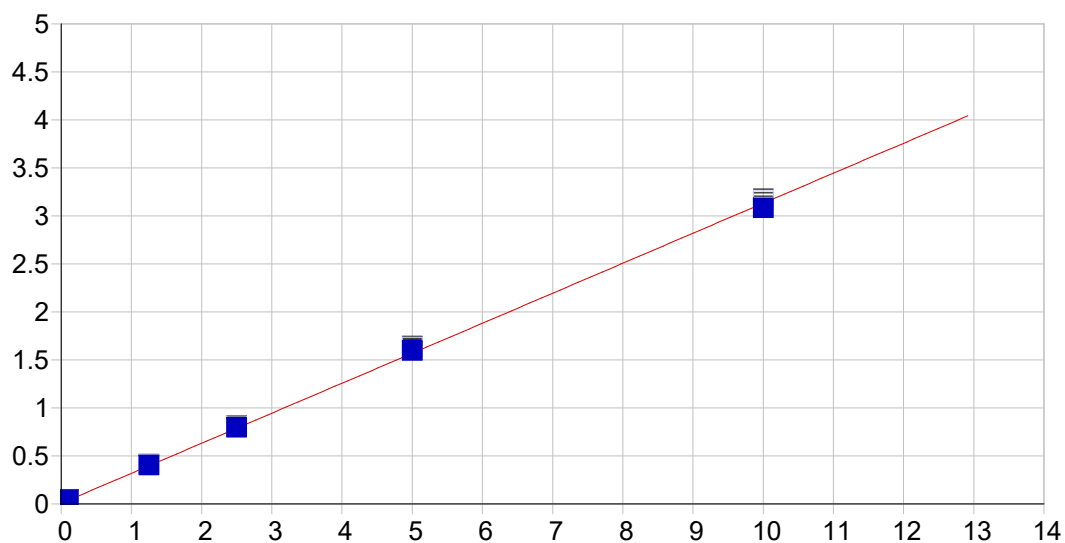


S 182.034 {485}

Date of Fit: 05/06/2023 5:33:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000194	Re-Slope:	1.000000
A1 (Gain):	0.025305	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998442	Status:	OK.
Std Error of Est:	0.000075		
Predicted MDL:	0.005798		
Predicted MQL:	0.019328		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00019	.000	1
S1	.10000	.08944	-.011	-10.6	.00246	.000	1
S2	1.2500	1.0823	-.168	-13.4	.02768	.000	1
S3	2.5000	2.2735	-.227	-9.06	.05793	.000	1
S4	5.0000	5.0171	.017	.342	.12756	.000	1
S5	10.000	10.388	.388	3.88	.26387	.002	1

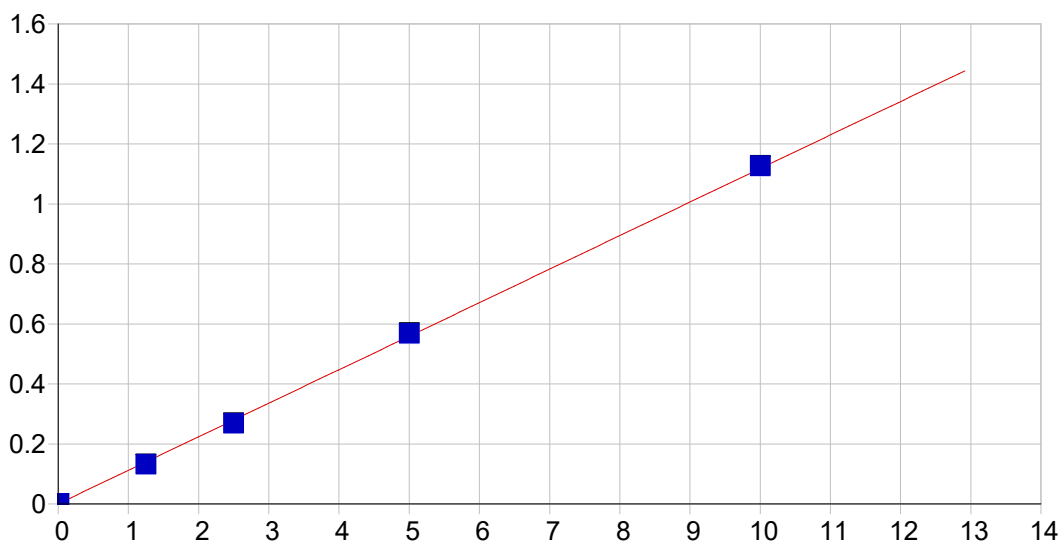


Si 251.611 {134}

Date of Fit: 05/06/2023 5:33:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006569 Re-Slope: 1.000000
 A1 (Gain): 0.312532 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999822 Status: OK.
 Std Error of Est: 0.000321
 Predicted MDL: 0.001336
 Predicted MQL: 0.004453

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00656	.000	1
S1	.10000	.11572	.016	15.7	.04318	.000	1
S2	1.2500	1.2717	.022	1.73	.41287	.002	1
S3	2.5000	2.5252	.025	1.01	.81351	.001	1
S4	5.0000	5.0896	.090	1.79	1.6327	.010	1
S5	10.000	9.8479	-.152	-1.52	3.1553	.020	1

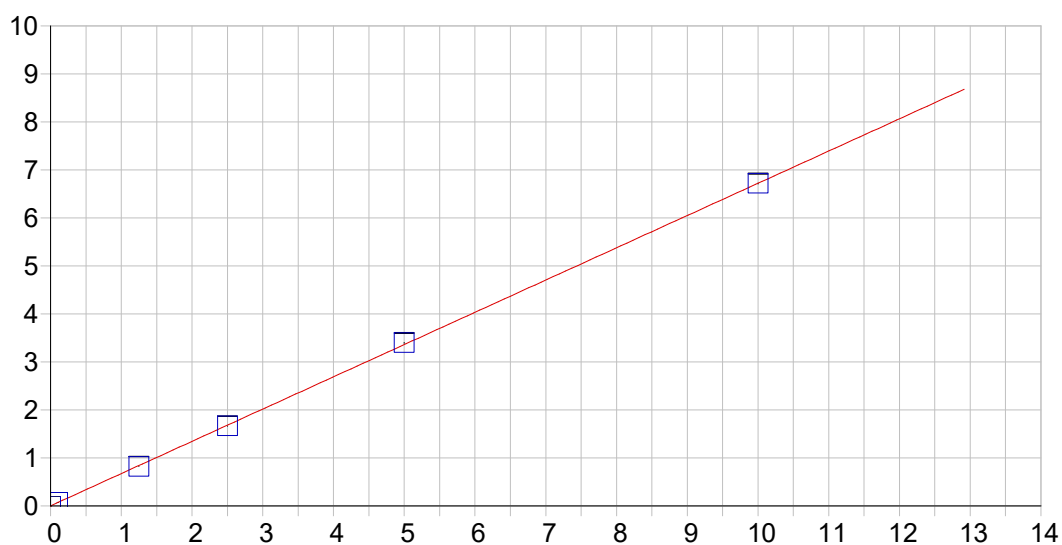


Sn 189.989 {478}

Date of Fit: 05/06/2023 5:33:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000188 Re-Slope: 1.000000
 A1 (Gain): 0.111772 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999742 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.001345
 Predicted MQL: 0.004483

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00019	.000	1
S1	.00700	.00674	-.000	-3.73	.00091	.000	1
S2	1.2500	1.1805	-.069	-5.56	.13173	.000	1
S3	2.5000	2.4040	-.096	-3.84	.26807	.001	1
S4	5.0000	5.0837	.084	1.67	.56677	.002	1
S5	10.000	10.082	.082	.821	1.1238	.001	1

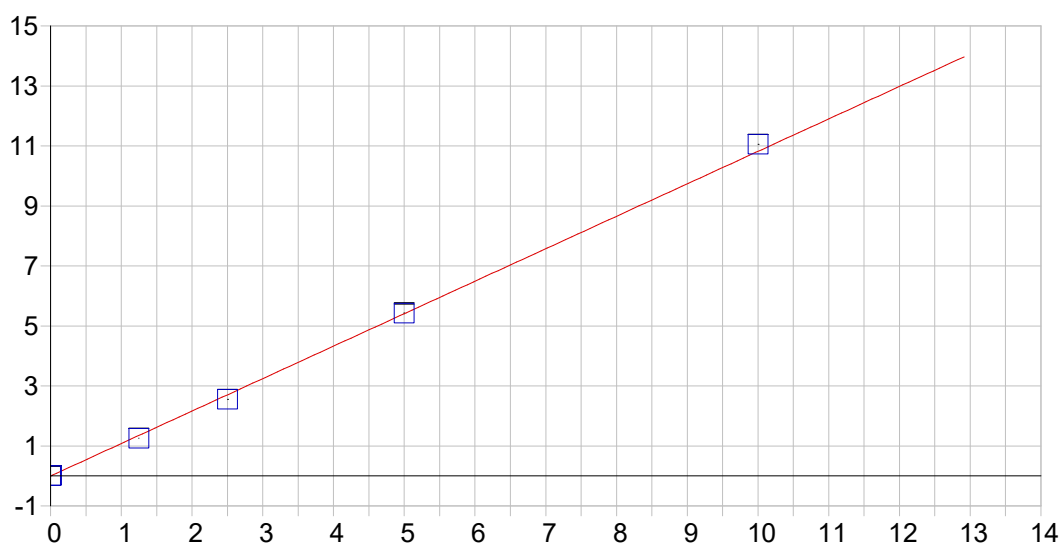


Ti 336.121 {100}

Date of Fit: 05/06/2023 5:33:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001784 Re-Slope: 1.000000
A1 (Gain): 0.671924 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999941 Status: OK.
Std Error of Est: 0.000388
Predicted MDL: 0.000935
Predicted MQL: 0.003116

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00178	.000	1
S1	.10000	.10820	.008	8.20	.07448	.001	1
S2	1.2500	1.2207	-.029	-2.34	.82201	.004	1
S3	2.5000	2.4732	-.027	-1.07	1.6636	.001	1
S4	5.0000	5.0538	.054	1.08	3.3975	.012	1
S5	10.000	9.9942	-.006	-.058	6.7171	.008	1



Li 670.784 { 50}

Date of Fit: 05/06/2023 5:33:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002377 Re-Slope: 1.000000
 A1 (Gain): 1.082028 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999506 Status: OK.
 Std Error of Est: 0.000699
 Predicted MDL: 0.001504
 Predicted MQL: 0.005013

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00237	.001	1
S5	10.000	10.216	.216	2.16	11.052	.003	1
S4	5.0000	5.0106	.011	.211	5.4192	.020	1
S3	2.5000	2.3616	-.138	-5.54	2.5529	.004	1
S2	1.2500	1.1625	-.088	-7.00	1.2555	.006	1
S1	.01500	.01411	-.001	-5.91	.01289	.001	1





