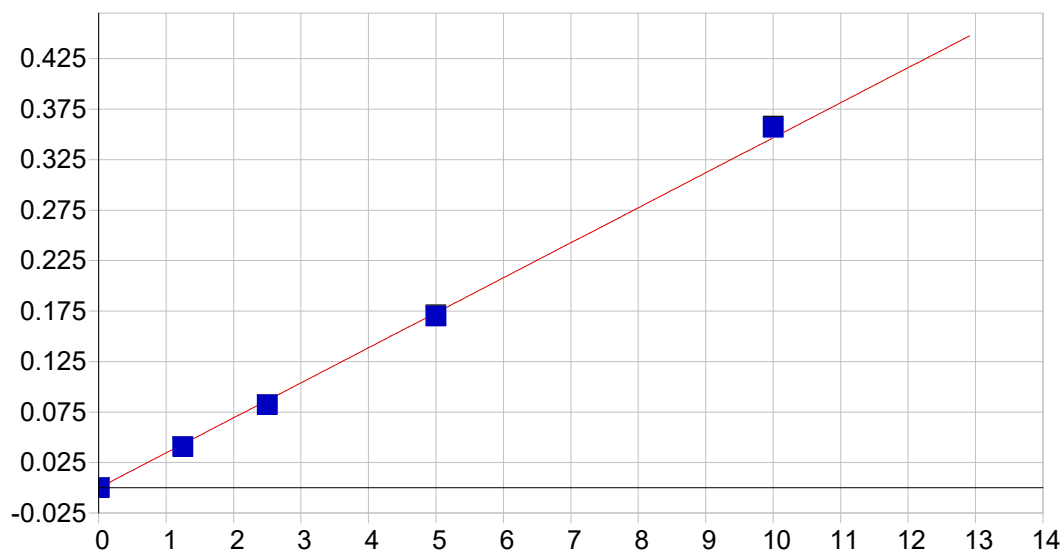


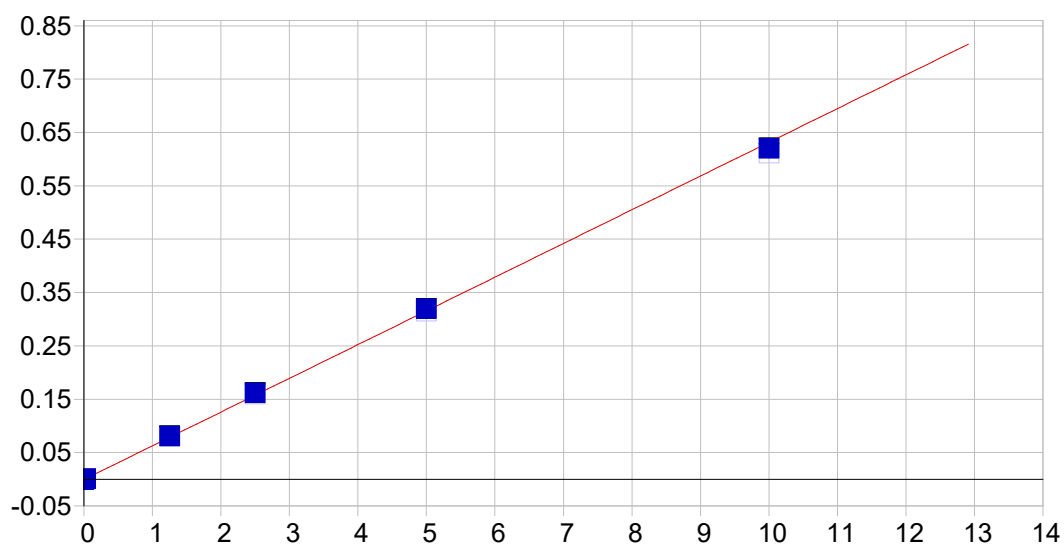


As 189.042 {479}

Date of Fit: 01/04/2023 1:10:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000138 Re-Slope: 1.000000
 A1 (Gain): 0.034684 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999432 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.007305
 Predicted MQL: 0.024348

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00014	.000	1
S1	.01000	.00875	-.001	-12.5	.00016	.000	1
S2	1.2500	1.1768	-.073	-5.86	.04061	.000	1
S3	2.5000	2.3727	-.127	-5.09	.08201	.000	1
S4	5.0000	4.9080	-.092	-1.84	.16981	.001	1
S5	10.000	10.294	.294	2.94	.35632	.001	1

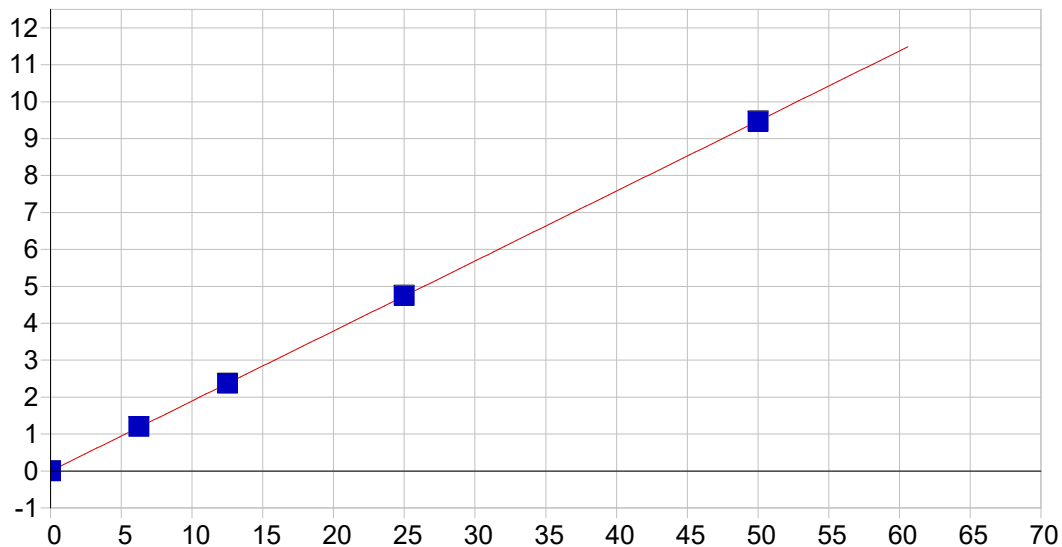


TI 190.856 {477}

Date of Fit: 01/04/2023 1:10:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000593 Re-Slope: 1.000000
 A1 (Gain): 0.063219 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999778 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.003445
 Predicted MQL: 0.011485

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00059	.000	1
S1	.02500	.02934	.004	17.4	.00117	.000	1
S2	1.2500	1.2917	.042	3.33	.07992	.000	1
S3	2.5000	2.5704	.070	2.82	.15962	.000	1
S4	5.0000	5.0621	.062	1.24	.31486	.001	1
S5	10.000	9.8216	-.178	-1.78	.61118	.001	1

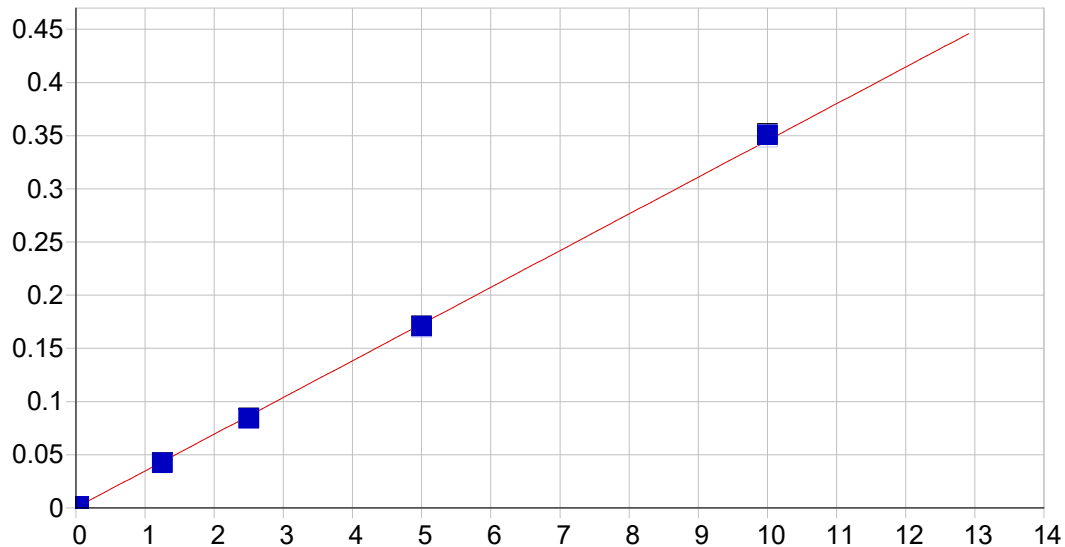


Pb 220.353 {453}

Date of Fit: 01/04/2023 1:10:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000346 Re-Slope: 1.000000
 A1 (Gain): 0.189510 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999994 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.002222
 Predicted MQL: 0.007405

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00035	.001	1
S1	.01000	.00959	-.000	-4.07	.00218	.000	1
S2	6.2500	6.3220	.072	1.15	1.2007	.003	1
S3	12.500	12.488	-.012	-.098	2.3714	.007	1
S4	25.000	25.046	.046	.185	4.7558	.006	1
S5	50.000	49.894	-.106	-.211	9.4737	.009	1

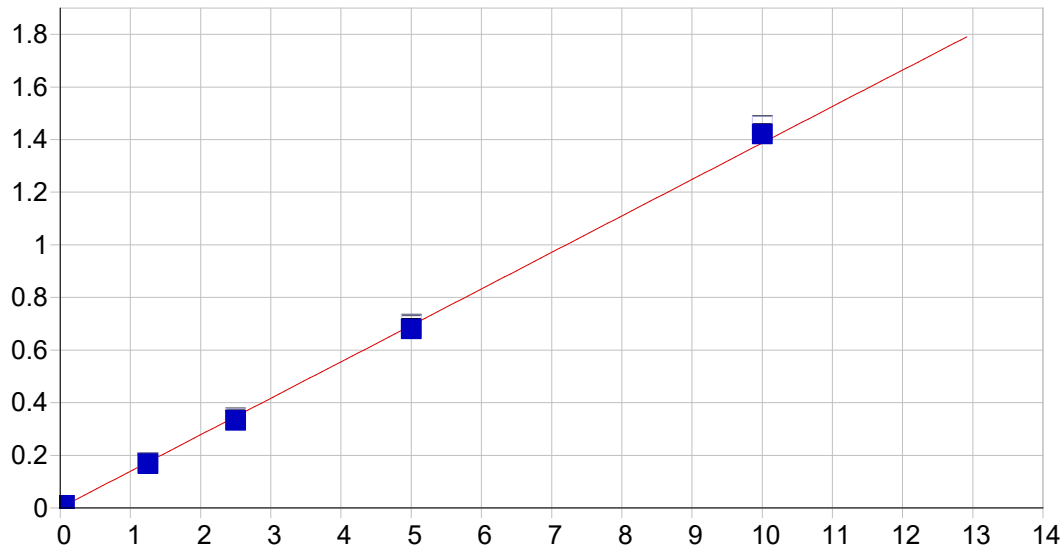


Se 196.090 {472}

Date of Fit: 01/04/2023 1:10:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000304 Re-Slope: 1.000000
 A1 (Gain): 0.034516 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999846 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.006928
 Predicted MQL: 0.023094

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00030	.000	1
S1	.03500	.03341	-.002	-4.54	.00146	.000	1
S2	1.2500	1.2240	-.026	-2.08	.04226	.000	1
S3	2.5000	2.4280	-.072	-2.88	.08352	.000	1
S4	5.0000	4.9449	-.055	-1.10	.16980	.000	1
S5	10.000	10.155	.155	1.55	.34844	.001	1

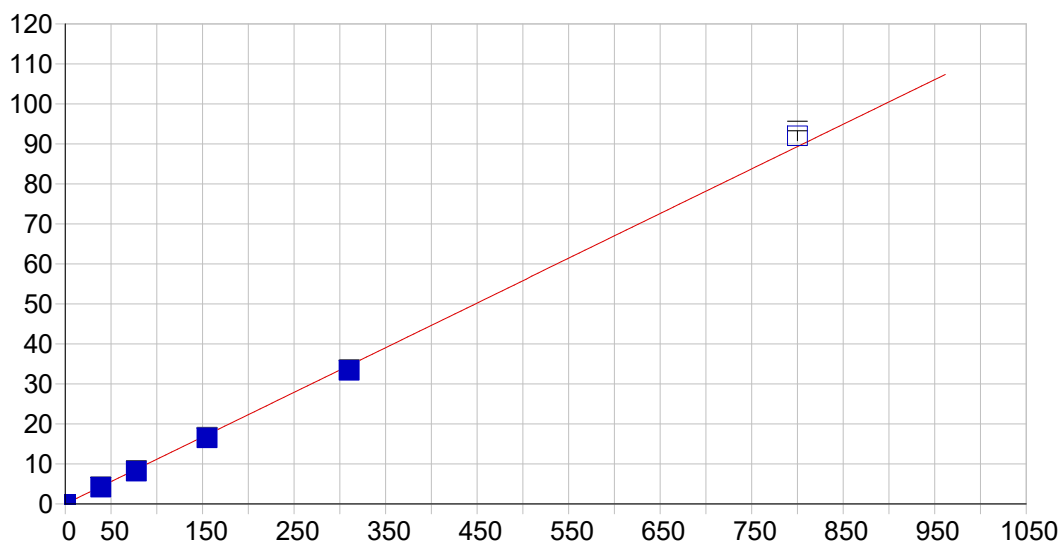


Sb 206.833 {463}

Date of Fit: 01/04/2023 1:10:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000639 Re-Slope: 1.000000
 A1 (Gain): 0.138637 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999614 Status: OK.
 Std Error of Est: 0.000162
 Predicted MDL: 0.002467
 Predicted MQL: 0.008222

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00064	.000	1
S1	.06000	.06678	.007	11.3	.00991	.000	1
S2	1.2500	1.2033	-.047	-3.74	.17127	.000	1
S3	2.5000	2.3914	-.109	-4.34	.33980	.001	1
S4	5.0000	4.9025	-.097	-1.95	.69556	.002	1
S5	10.000	10.246	.246	2.46	1.4516	.001	1

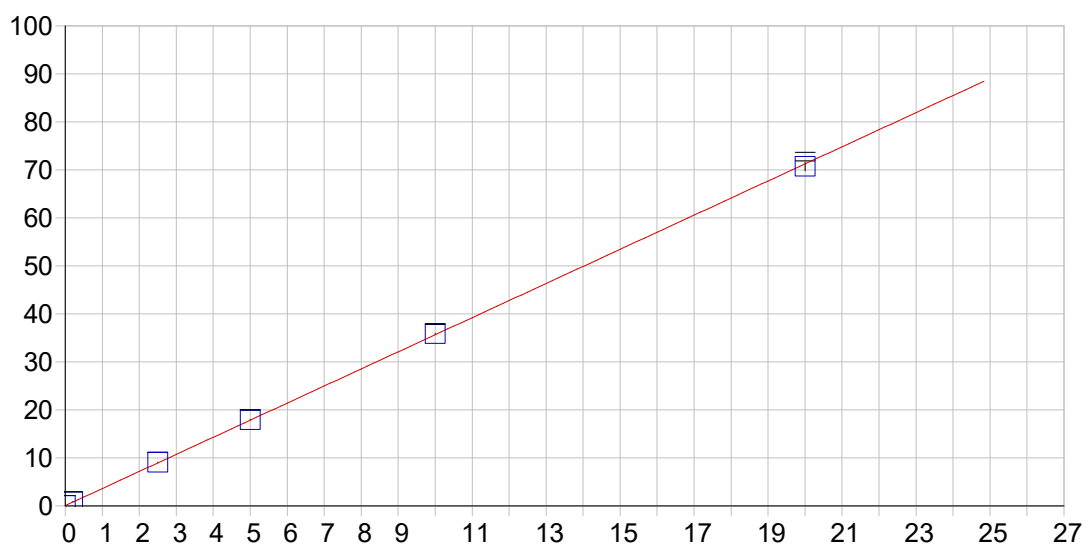


AI 396.152 { 85}

Date of Fit: 01/04/2023 1:10:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000356	Re-Slope:	1.000000
A1 (Gain):	0.111649	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999358	Status:	OK.
Std Error of Est:	0.002488		
Predicted MDL:	0.009645		
Predicted MQL:	0.032150		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00036	.000	1
S1	.20000	.23504	.035	17.5	.02664	.001	1
S2	38.750	37.239	-1.51	-3.90	4.1629	.008	1
S3	77.500	73.306	-4.19	-5.41	8.1945	.022	1
S4	155.00	147.64	-7.36	-4.75	16.504	.120	1
S5	310.00	298.84	-11.2	-3.60	33.404	.081	1
S6	800.00	824.21	24.2	3.03	92.023	1.19	1

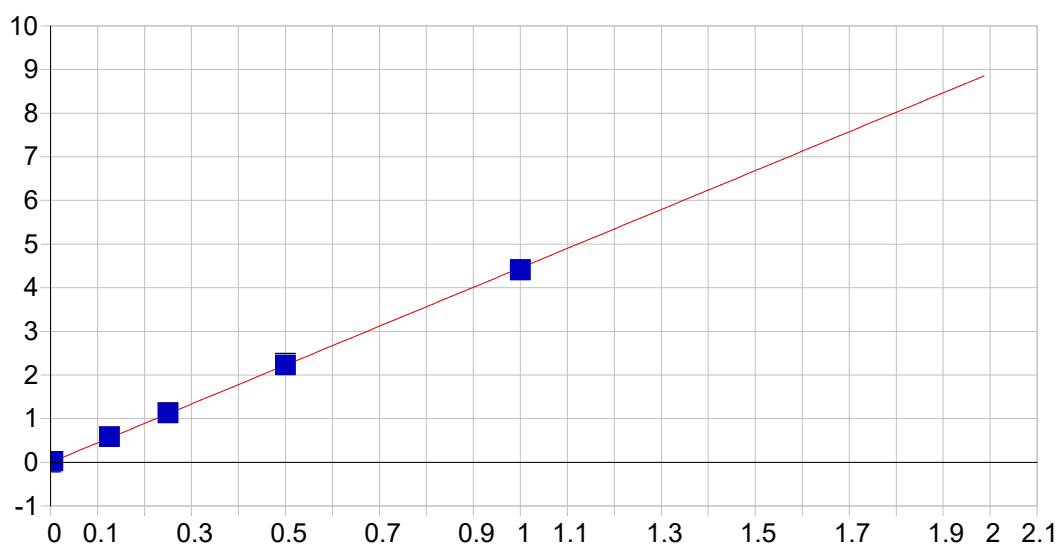


Ba 493.409 { 68}

Date of Fit: 01/04/2023 1:10:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.054667	Re-Slope:	1.000000
A1 (Gain):	3.560185	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999898	Status:	OK.
Std Error of Est:	0.005415		
Predicted MDL:	0.000922		
Predicted MQL:	0.003074		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.05453	.002	1
S1	.20000	.23346	.033	16.7	.88581	.005	1
S2	2.5000	2.5387	.039	1.55	9.0929	.018	1
S3	5.0000	5.0235	.024	.471	17.939	.044	1
S4	10.000	10.054	.054	.538	35.848	.081	1
S5	20.000	19.850	-.150	-.748	70.726	.899	1

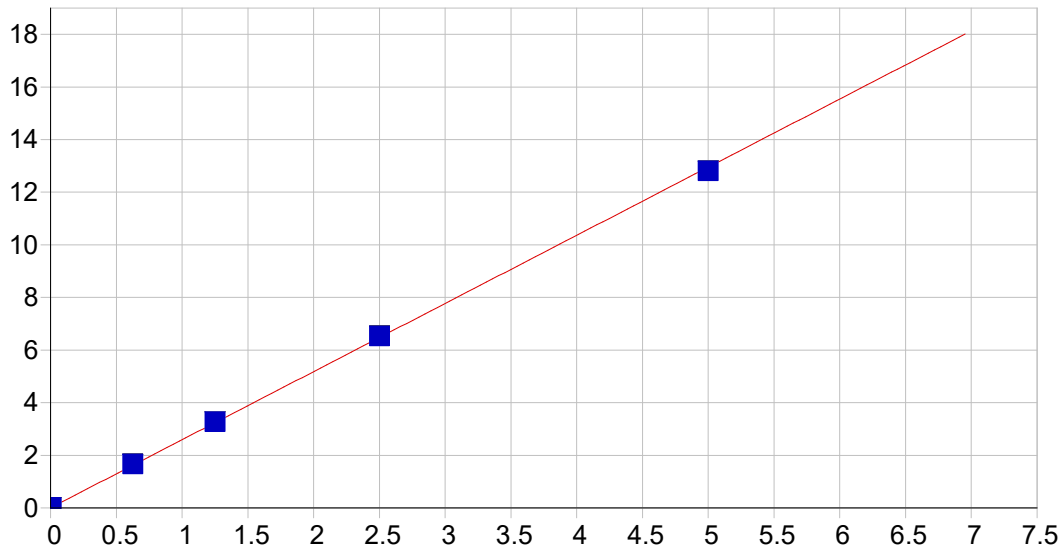


Be 234.861 {144}

Date of Fit: 01/04/2023 1:10:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001696	Re-Slope:	1.000000
A1 (Gain):	4.456832	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999753	Status:	OK.
Std Error of Est:	0.000371		
Predicted MDL:	0.000086		
Predicted MQL:	0.000287		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00170	.000	1
S1	.00500	.00649	.001	29.7	.02720	.000	1
S2	.12500	.13106	.006	4.85	.58076	.002	1
S3	.25000	.25346	.003	1.39	1.1246	.011	1
S4	.50000	.50078	.001	.155	2.2236	.039	1
S5	1.0000	.98821	-.012	-1.18	4.3894	.012	1

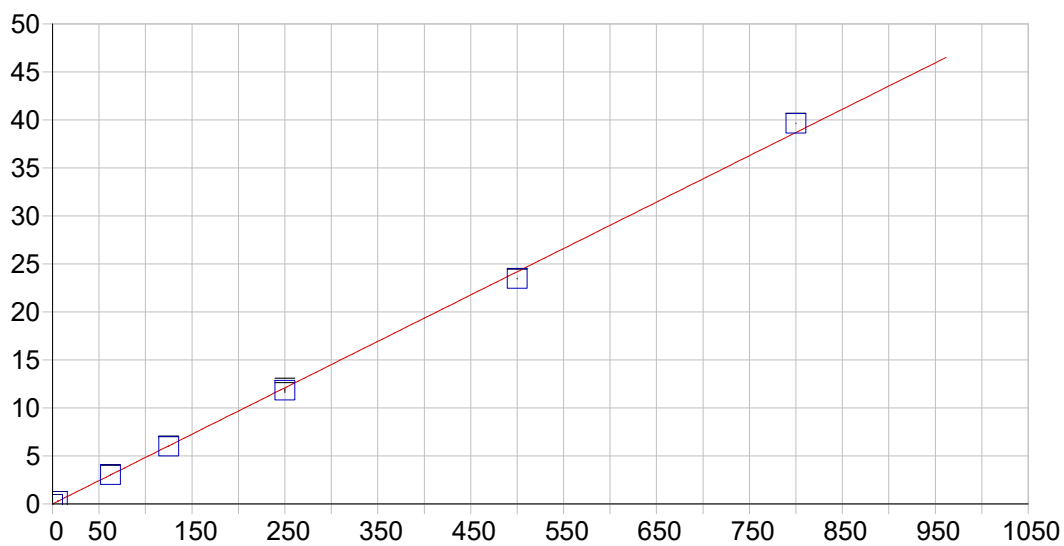


Cd 214.438 {457}

Date of Fit: 01/04/2023 1:10:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000583 Re-Slope: 1.000000
 A1 (Gain): 2.590326 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999898 Status: OK.
 Std Error of Est: 0.000311
 Predicted MDL: 0.000112
 Predicted MQL: 0.000374

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00058	.000	1
S1	.00500	.00631	.001	26.2	.01693	.000	1
S2	.62500	.64293	.018	2.87	1.6660	.003	1
S3	1.2500	1.2651	.015	1.21	3.2776	.004	1
S4	2.5000	2.5233	.023	.932	6.5367	.013	1
S5	5.0000	4.9424	-.058	-1.15	12.803	.013	1

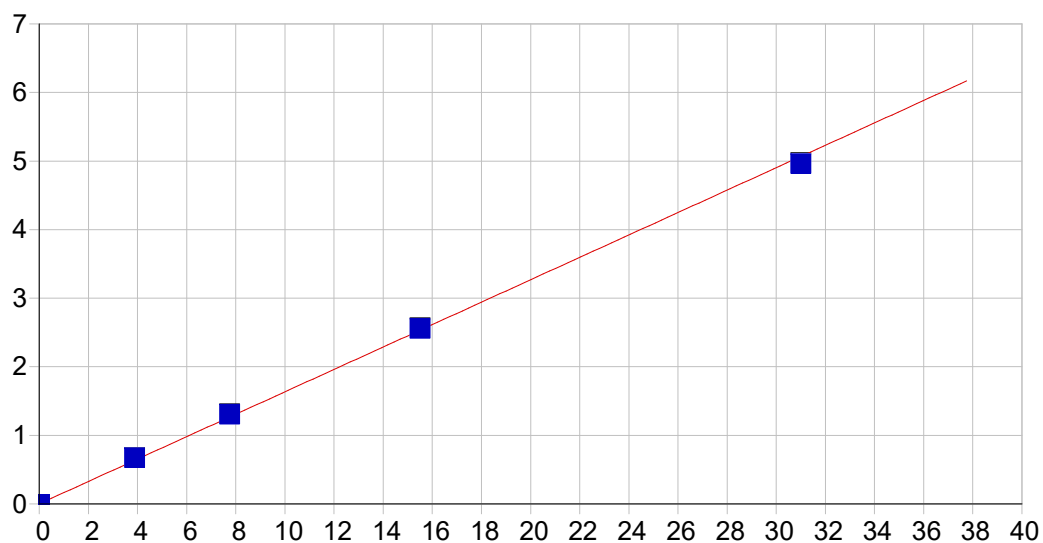


Ca 373.690 { 90}

Date of Fit: 01/04/2023 1:10:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001901 Re-Slope: 1.000000
 A1 (Gain): 0.048365 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999627 Status: OK.
 Std Error of Est: 0.004615
 Predicted MDL: 0.017324
 Predicted MQL: 0.057745

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00098	-.001	.000	.00185	.001	1
S1	5.0000	6.1250	1.12	22.5	.29814	.004	1
S2	62.500	62.915	.415	.663	3.0448	.028	1
S3	125.00	123.73	-1.27	-1.02	5.9861	.035	1
S4	250.00	244.81	-5.19	-2.08	11.842	.232	1
S5	500.00	485.19	-14.8	-2.96	23.468	.045	1
S6	800.00	819.73	19.7	2.47	39.649	.031	1

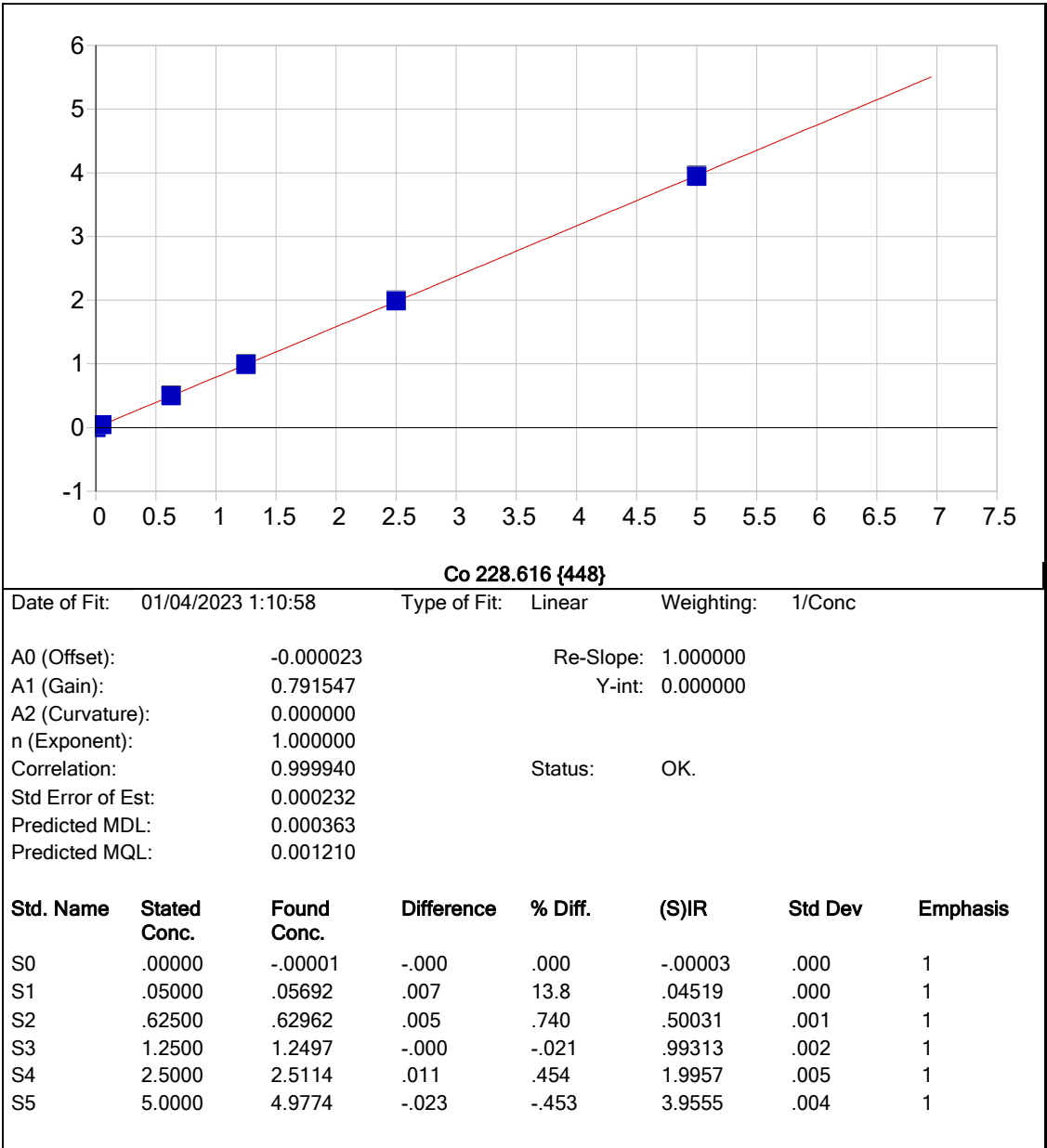


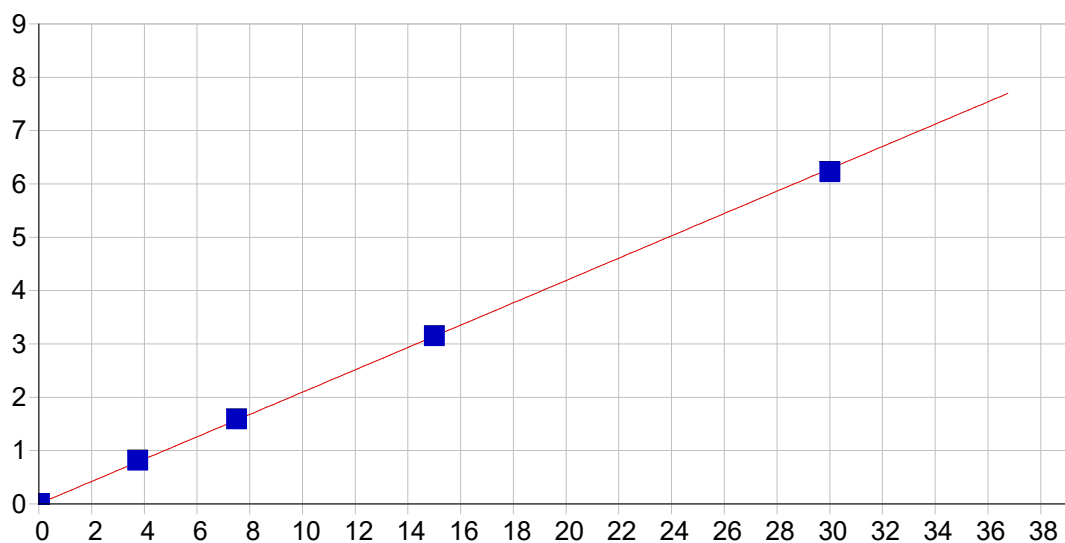
Cr 267.716 {126}

Date of Fit: 01/04/2023 1:10:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000120	Re-Slope:	1.000000
A1 (Gain):	0.163426	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999674	Status:	OK.
Std Error of Est:	0.000123		
Predicted MDL:	0.000480		
Predicted MQL:	0.001601		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00012	.000	1
S1	.01000	.01229	.002	22.9	.00213	.000	1
S2	3.8750	4.1221	.247	6.38	.67433	.002	1
S3	7.7500	7.9835	.233	3.01	1.3059	.004	1
S4	15.500	15.655	.155	1.00	2.5608	.006	1
S5	31.000	30.362	-.638	-2.06	4.9665	.008	1



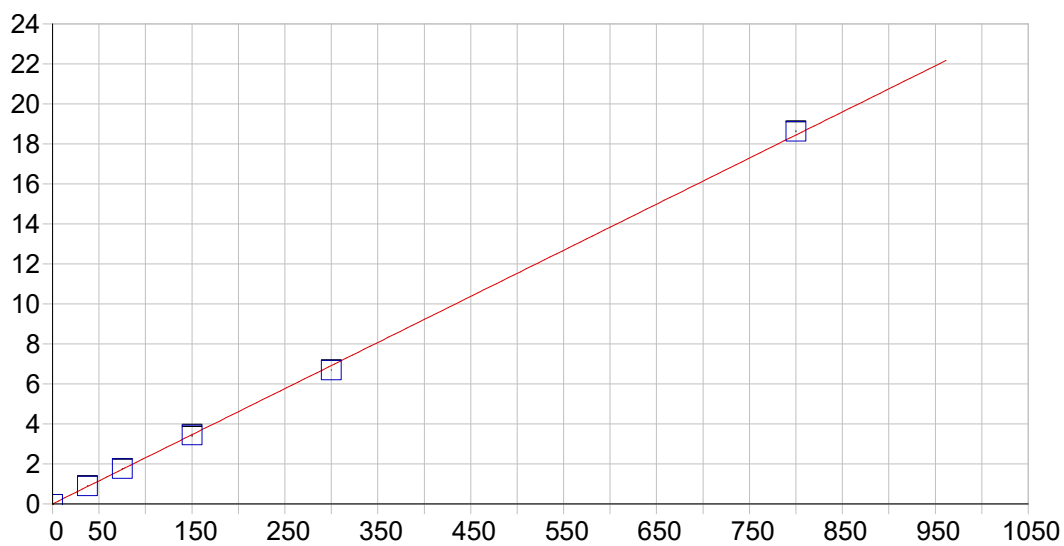


Cu 324.754 {104}

Date of Fit: 01/04/2023 1:10:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001923	Re-Slope:	1.000000
A1 (Gain):	0.209359	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999904	Status:	OK.
Std Error of Est:	0.000133		
Predicted MDL:	0.002733		
Predicted MQL:	0.009110		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00192	.000	1
S1	.02500	.03156	.007	26.3	.00852	.001	1
S2	3.7500	3.8959	.146	3.89	.81639	.002	1
S3	7.5000	7.5864	.086	1.15	1.5879	.002	1
S4	15.000	15.027	.027	.178	3.1432	.004	1
S5	30.000	29.734	-.266	-.885	6.2178	.007	1

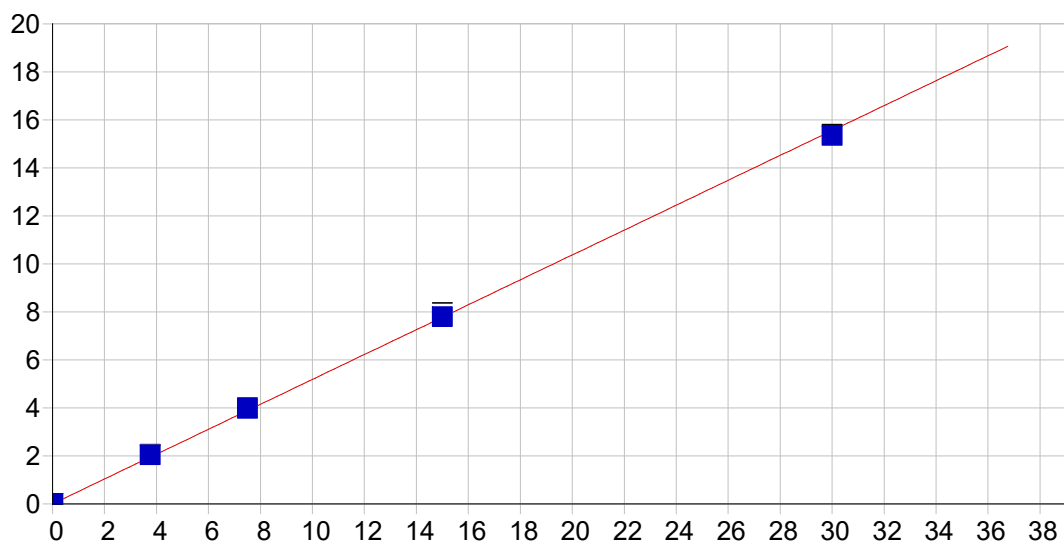


Fe 259.837 {130}

Date of Fit: 01/04/2023 1:10:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000428 Re-Slope: 1.000000
 A1 (Gain): 0.023056 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999813 Status: OK.
 Std Error of Est: 0.000195
 Predicted MDL: 0.011031
 Predicted MQL: 0.036770

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00043	.000	1
S1	.10000	.11741	.017	17.4	.00313	.000	1
S2	37.500	39.132	1.63	4.35	.90266	.007	1
S3	75.000	76.311	1.31	1.75	1.7599	.010	1
S4	150.00	148.87	-1.13	-.755	3.4328	.052	1
S5	300.00	290.14	-9.86	-3.29	6.6899	.008	1
S6	800.00	808.04	8.04	1.00	18.631	.027	1

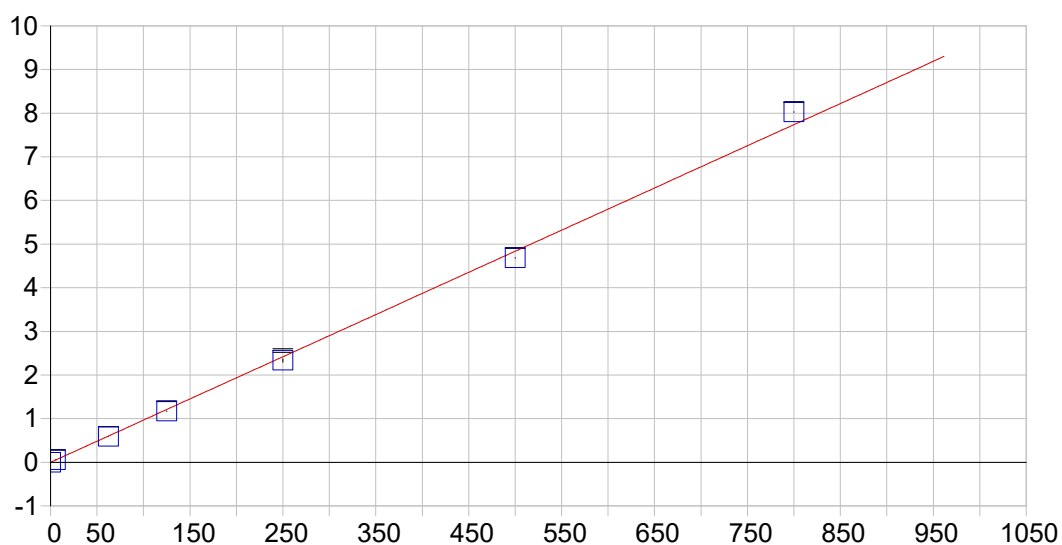


Mn 257.610 {131}

Date of Fit: 01/04/2023 1:10:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000282 Re-Slope: 1.000000
 A1 (Gain): 0.518583 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999832 Status: OK.
 Std Error of Est: 0.000338
 Predicted MDL: 0.000553
 Predicted MQL: 0.001844

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00028	.000	1
S1	.01500	.01894	.004	26.3	.01010	.000	1
S2	3.7500	3.9319	.182	4.85	2.0393	.022	1
S3	7.5000	7.6631	.163	2.17	3.9742	.027	1
S4	15.000	15.050	.050	.335	7.8051	.152	1
S5	30.000	29.601	-.399	-1.33	15.351	.047	1

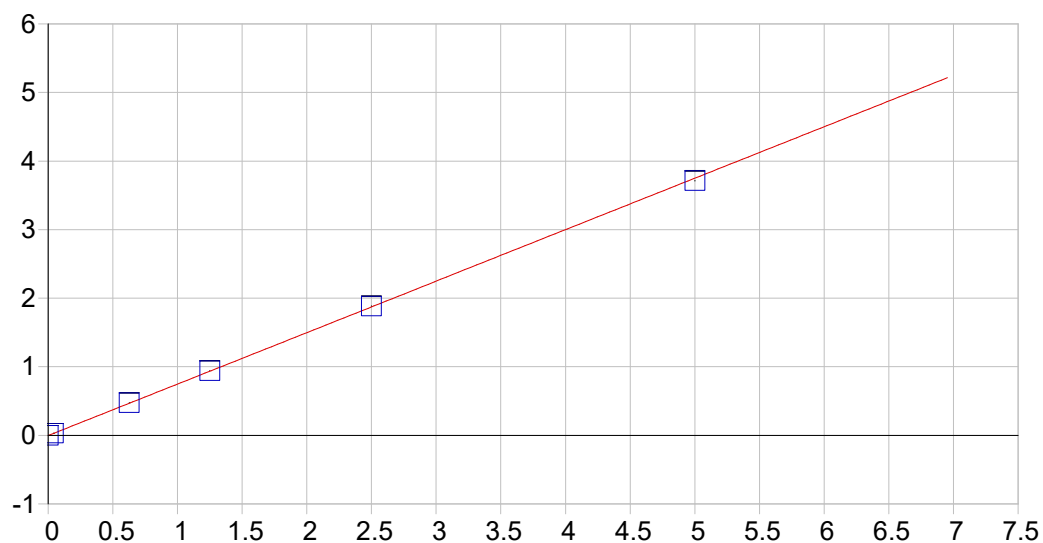


Mg 279.079 {121}

Date of Fit: 01/04/2023 1:10:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000277 Re-Slope: 1.000000
 A1 (Gain): 0.009672 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999374 Status: OK.
 Std Error of Est: 0.001195
 Predicted MDL: 0.031884
 Predicted MQL: 0.106279

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00023	-.000	.000	-.00028	.000	1
S1	5.0000	5.6744	.674	13.5	.05461	.001	1
S2	62.500	60.918	-1.58	-2.53	.58892	.004	1
S3	125.00	120.89	-4.11	-3.29	1.1689	.005	1
S4	250.00	241.28	-8.72	-3.49	2.3334	.037	1
S5	500.00	484.02	-16.0	-3.20	4.6812	.009	1
S6	800.00	829.72	29.7	3.71	8.0248	.008	1

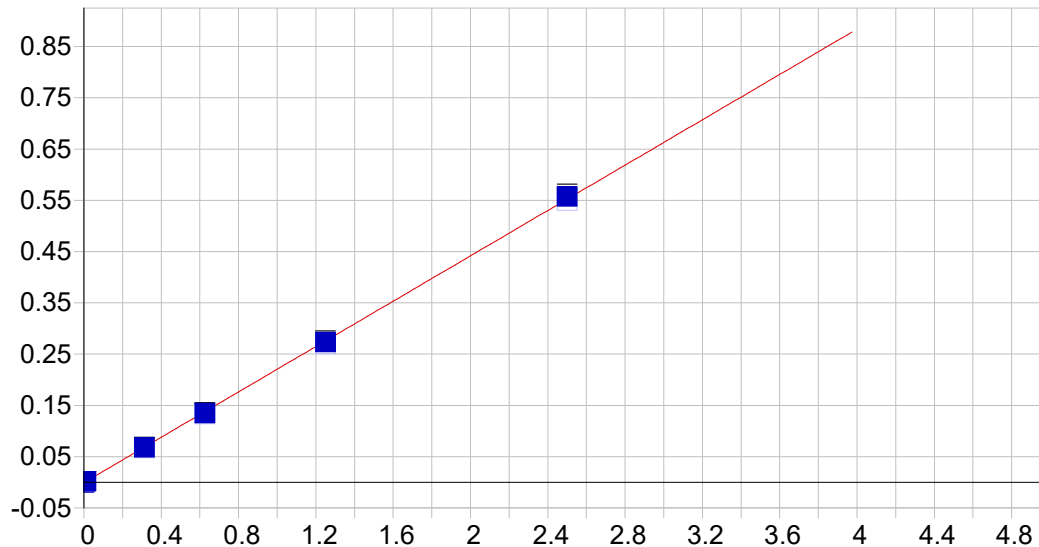


Ni 231.604 {446}

Date of Fit: 01/04/2023 1:10:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002598	Re-Slope:	1.000000
A1 (Gain):	0.750428	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999886	Status:	OK.
Std Error of Est:	0.000270		
Predicted MDL:	0.000496		
Predicted MQL:	0.001654		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00260	.000	1
S1	.04000	.04709	.007	17.7	.03274	.000	1
S2	.62500	.63798	.013	2.08	.47616	.000	1
S3	1.2500	1.2603	.010	.823	.94316	.004	1
S4	2.5000	2.5163	.016	.652	1.8857	.005	1
S5	5.0000	4.9534	-.047	-.933	3.7145	.005	1

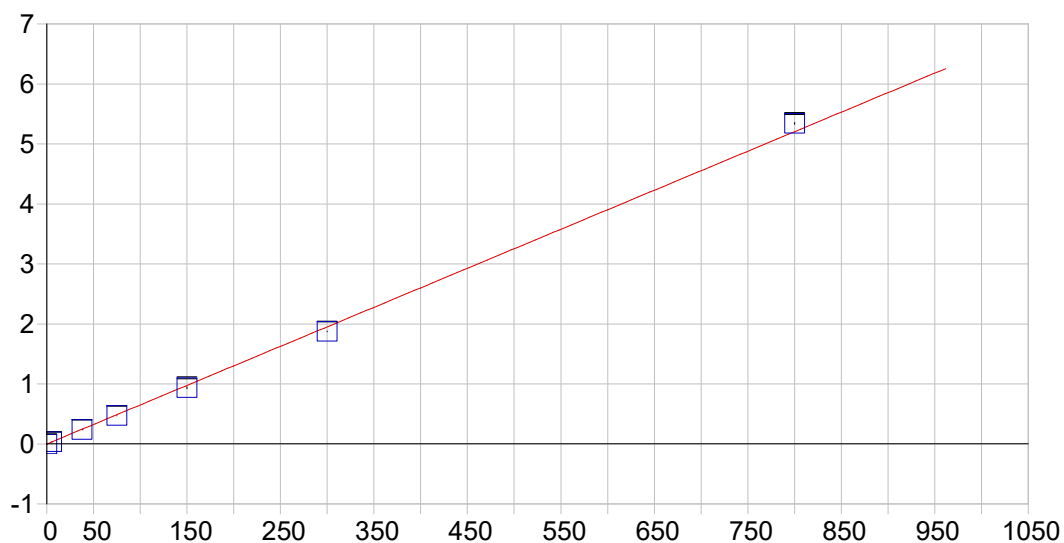


Ag 328.068 {103}

Date of Fit: 01/04/2023 1:10:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000662	Re-Slope:	1.000000
A1 (Gain):	0.221163	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999918	Status:	OK.
Std Error of Est:	0.000023		
Predicted MDL:	0.000555		
Predicted MQL:	0.001850		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00066	.000	1
S1	.01000	.01151	.002	15.1	.00187	.000	1
S2	.31250	.30945	-.003	-.975	.06675	.001	1
S3	.62500	.61362	-.011	-1.82	.13300	.001	1
S4	1.2500	1.2403	-.010	-.778	.26955	.002	1
S5	2.5000	2.5226	.023	.905	.54906	.005	1

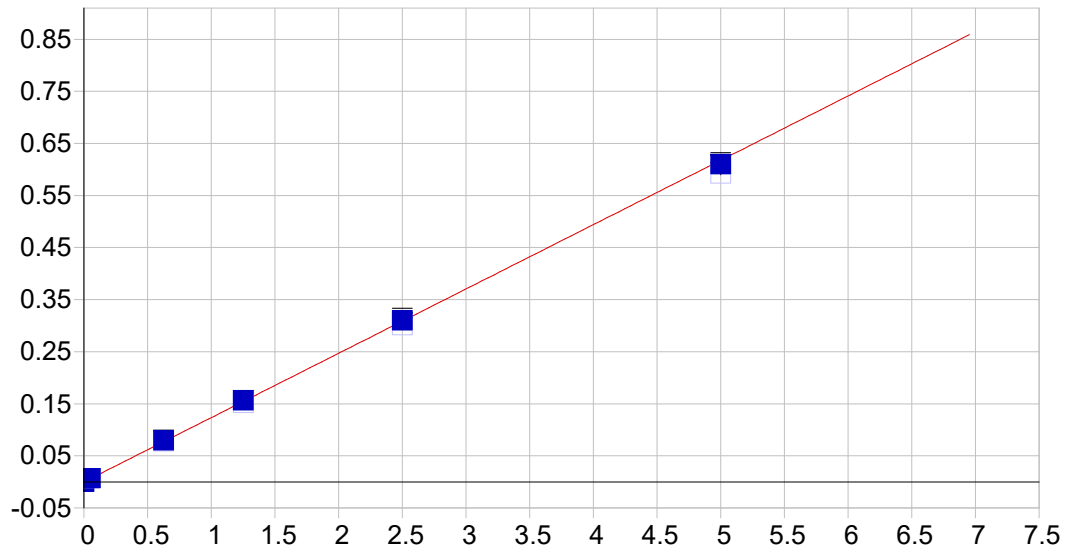


Na 818.326 { 41}

Date of Fit: 01/04/2023 1:10:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000671	Re-Slope:	1.000000
A1 (Gain):	0.006506	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999487	Status:	OK.
Std Error of Est:	0.000645		
Predicted MDL:	0.287780		
Predicted MQL:	0.959268		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00013	.000	.000	-.00067	.001	1
S1	5.0000	5.4256	.426	8.51	.03463	.002	1
S2	37.500	36.579	-.921	-2.46	.23729	.001	1
S3	75.000	72.532	-2.47	-3.29	.47119	.002	1
S4	150.00	143.87	-6.13	-4.09	.93527	.014	1
S5	300.00	288.17	-11.8	-3.94	1.8741	.005	1
S6	800.00	820.93	20.9	2.62	5.3399	.017	1

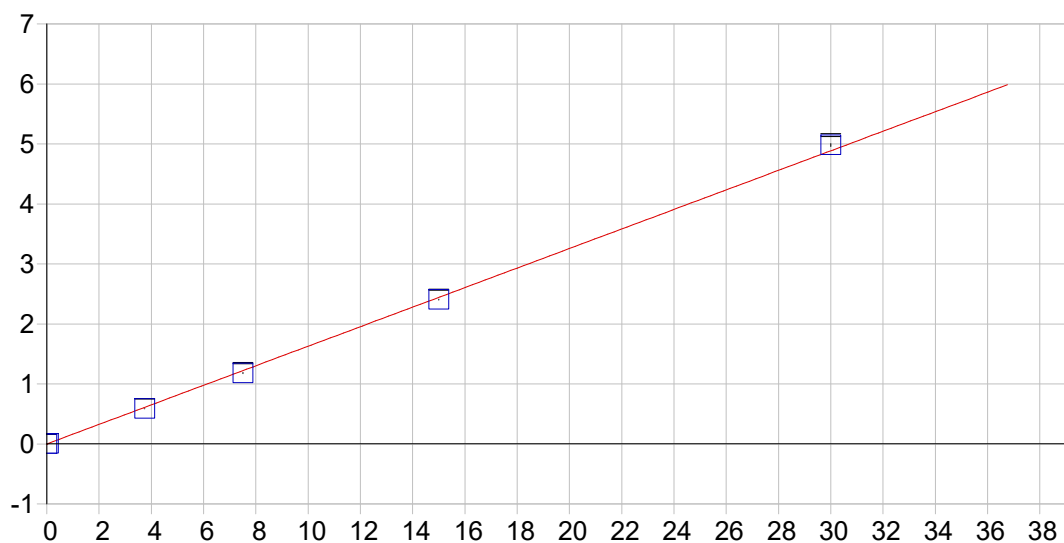


V 292.402 {115}

Date of Fit: 01/04/2023 1:10:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000164	Re-Slope:	1.000000
A1 (Gain):	0.123560	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999805	Status:	OK.
Std Error of Est:	0.000063		
Predicted MDL:	0.003396		
Predicted MQL:	0.011320		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00017	.000	1
S1	.05000	.05901	.009	18.0	.00712	.000	1
S2	.62500	.64846	.023	3.75	.07771	.000	1
S3	1.2500	1.2668	.017	1.34	.15186	.000	1
S4	2.5000	2.5093	.009	.371	.30088	.004	1
S5	5.0000	4.9412	-.059	-1.18	.59237	.003	1

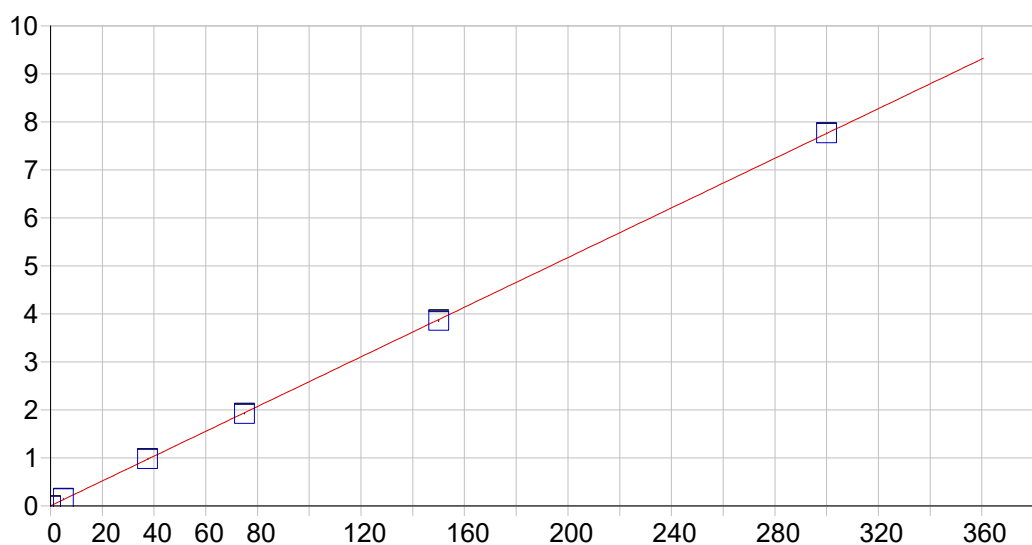


Zn 213.856 {158}

Date of Fit: 01/04/2023 1:10:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000349	Re-Slope:	1.000000
A1 (Gain):	0.162852	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999744	Status:	OK.
Std Error of Est:	0.000262		
Predicted MDL:	0.003702		
Predicted MQL:	0.012339		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00035	.000	1
S1	.06000	.06382	.004	6.37	.01004	.000	1
S2	3.7500	3.6102	-.140	-3.73	.58758	.003	1
S3	7.5000	7.2506	-.249	-3.33	1.1804	.010	1
S4	15.000	14.785	-.215	-1.43	2.4075	.008	1
S5	30.000	30.600	.600	2.00	4.9829	.025	1

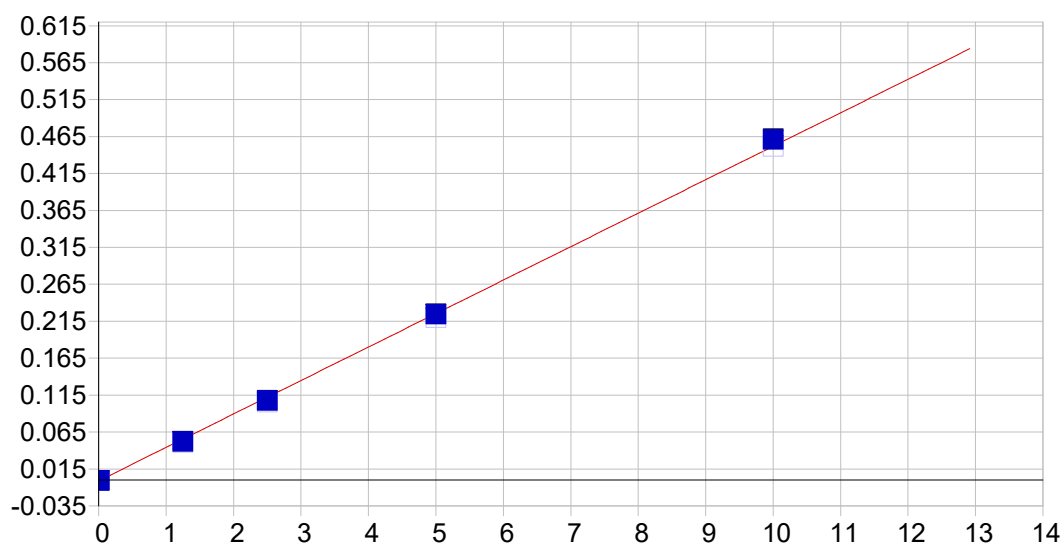


K 769.896 { 44}

Date of Fit: 01/04/2023 1:10:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002944 Re-Slope: 1.000000
 A1 (Gain): 0.025853 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999843 Status: OK.
 Std Error of Est: 0.000946
 Predicted MDL: 0.066881
 Predicted MQL: 0.222937

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00087	-.001	.000	.00292	.001	1
S1	5.0000	5.9077	.908	18.2	.15568	.001	1
S2	37.500	37.758	.258	.687	.97909	.002	1
S3	75.000	74.253	-.747	-.996	1.9226	.008	1
S4	150.00	149.21	-.787	-.525	3.8605	.018	1
S5	300.00	300.37	.369	.123	7.7683	.005	1

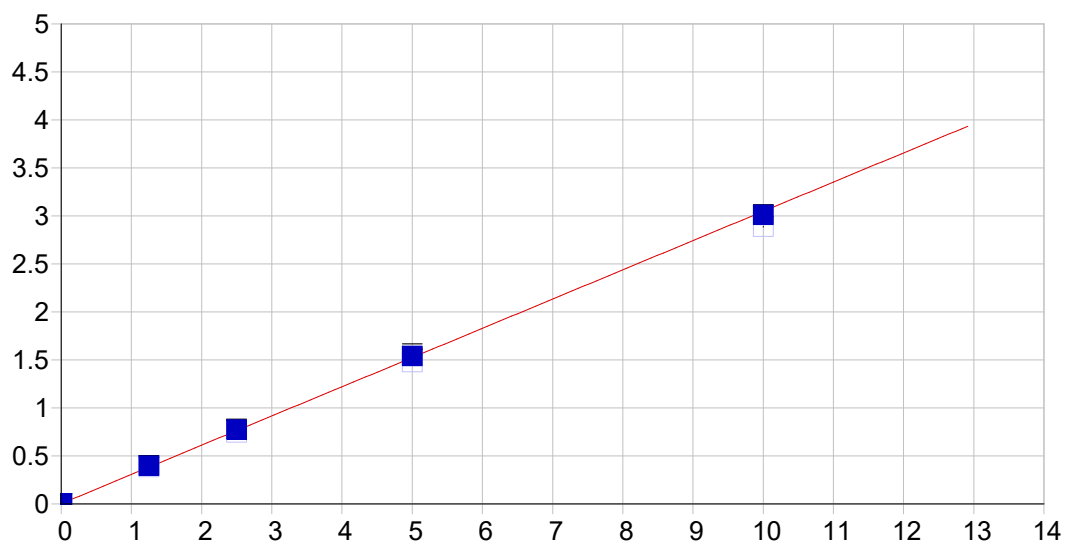


P 177.495 {490}

Date of Fit: 01/04/2023 1:10:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001144 Re-Slope: 1.000000
 A1 (Gain): 0.045303 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999630 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.003724
 Predicted MQL: 0.012415

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00114	.000	1
S1	.01000	.00739	-.003	-26.1	-.00082	.000	1
S2	1.2500	1.1750	-.075	-6.00	.05092	.000	1
S3	2.5000	2.4001	-.100	-4.00	.10526	.000	1
S4	5.0000	4.9760	-.024	-.479	.21962	.001	1
S5	10.000	10.201	.201	2.01	.45168	.001	1

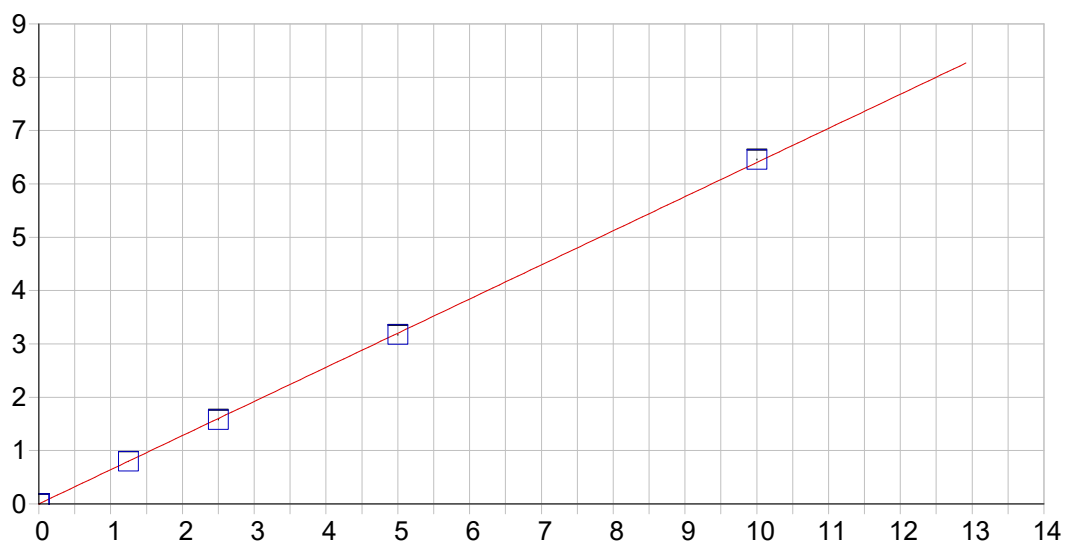


B 249.678 {135}

Date of Fit: 01/04/2023 1:10:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002298	Re-Slope:	1.000000
A1 (Gain):	0.304493	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999860	Status:	OK.
Std Error of Est:	0.000082		
Predicted MDL:	0.001389		
Predicted MQL:	0.004630		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00230	.000	1
S1	.01000	.00781	-.002	-21.9	.00466	.000	1
S2	1.2500	1.2981	.048	3.85	.38239	.001	1
S3	2.5000	2.5344	.034	1.38	.74369	.004	1
S4	5.0000	5.0461	.046	.922	1.4781	.026	1
S5	10.000	9.8736	-.126	-1.26	2.8874	.003	1

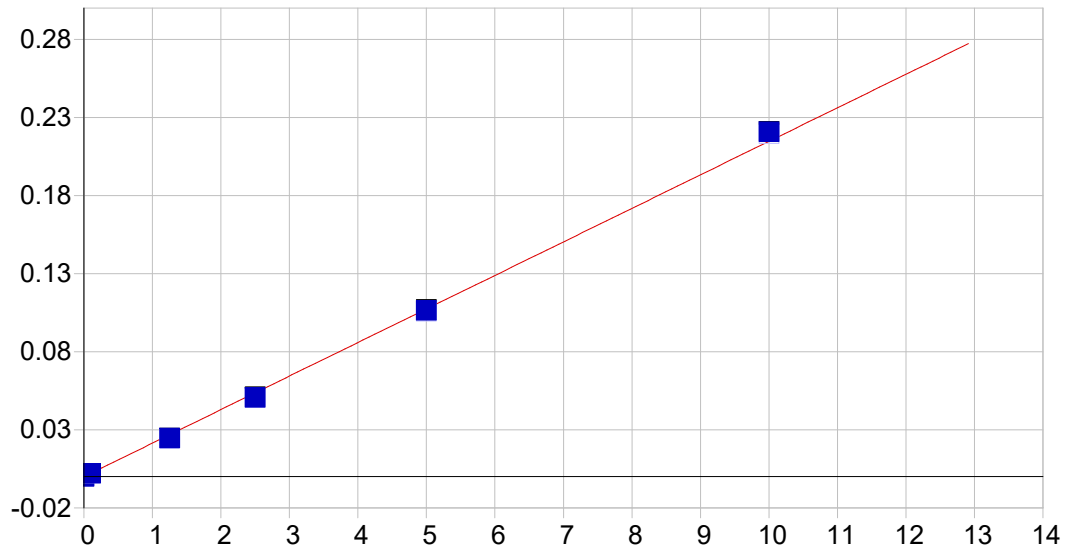


Mo 202.030 {467}

Date of Fit: 01/04/2023 1:10:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000961 Re-Slope: 1.000000
 A1 (Gain): 0.640038 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999948 Status: OK.
 Std Error of Est: 0.000109
 Predicted MDL: 0.000467
 Predicted MQL: 0.001557

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00096	.000	1
S1	.01000	.01169	.002	16.9	.00844	.000	1
S2	1.2500	1.2414	-.009	-.691	.79548	.003	1
S3	2.5000	2.4671	-.033	-1.32	1.5800	.010	1
S4	5.0000	4.9537	-.046	-.927	3.1715	.010	1
S5	10.000	10.086	.086	.862	6.4565	.009	1

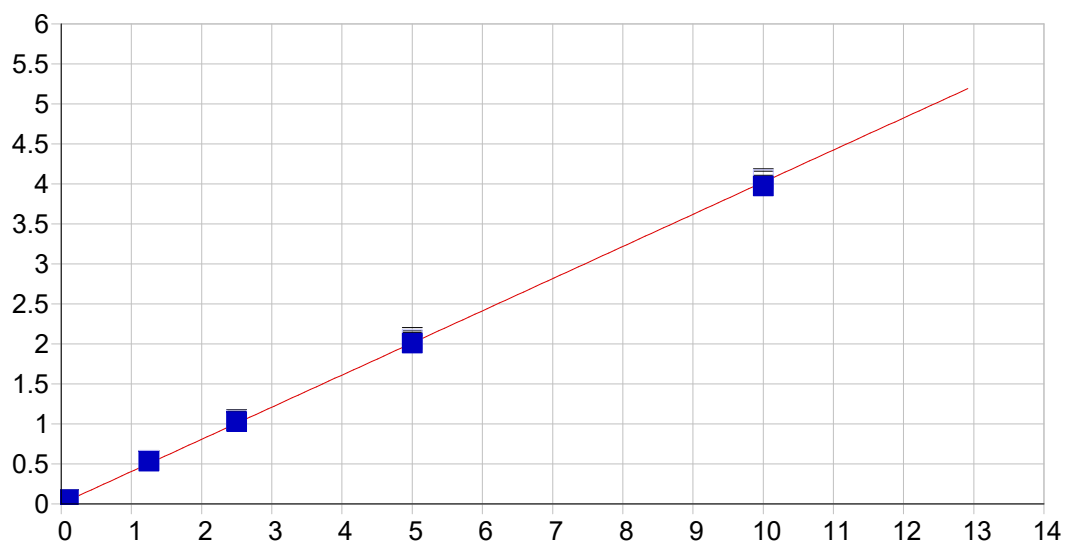


S 182.034 {485}

Date of Fit: 01/04/2023 1:10:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000011 Re-Slope: 1.000000
 A1 (Gain): 0.021468 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999330 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.007247
 Predicted MQL: 0.024157

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00001	.000	1
S1	.10000	.10037	.000	.374	.00216	.000	1
S2	1.2500	1.1438	-.106	-8.49	.02441	.000	1
S3	2.5000	2.3637	-.136	-5.45	.05043	.000	1
S4	5.0000	4.9567	-.043	-.866	.10578	.001	1
S5	10.000	10.285	.285	2.85	.21953	.000	1

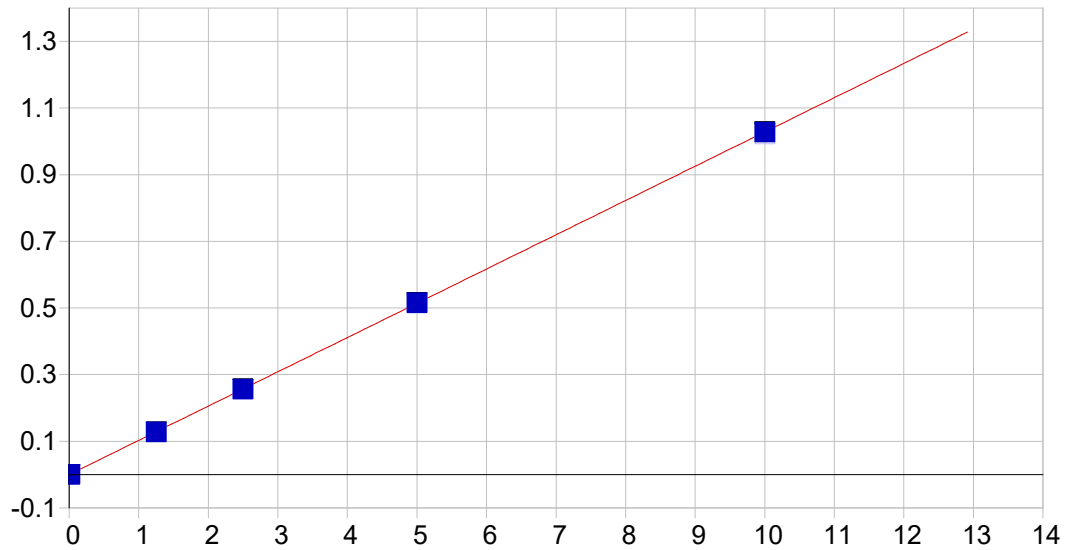


Si 251.611 {134}

Date of Fit: 01/04/2023 1:10:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003170 Re-Slope: 1.000000
 A1 (Gain): 0.401788 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999760 Status: OK.
 Std Error of Est: 0.000477
 Predicted MDL: 0.001234
 Predicted MQL: 0.004114

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00316	.000	1
S1	.10000	.11807	.018	18.1	.05106	.000	1
S2	1.2500	1.3179	.068	5.43	.54274	.003	1
S3	2.5000	2.5461	.046	1.84	1.0462	.011	1
S4	5.0000	4.9944	-.006	-.112	2.0500	.031	1
S5	10.000	9.8736	-.126	-1.26	4.0506	.015	1

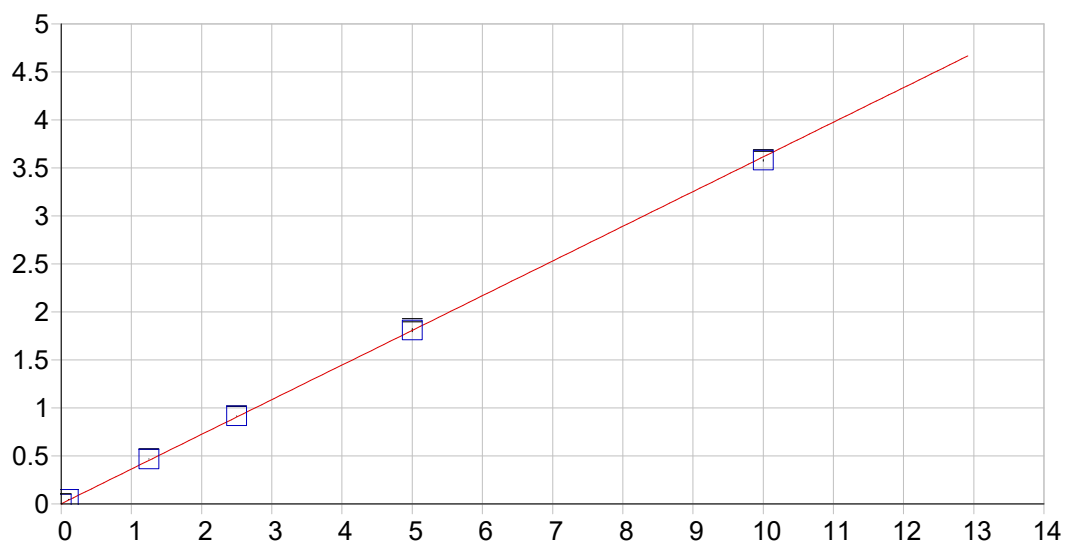


Sn 189.989 {478}

Date of Fit: 01/04/2023 1:10:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000097 Re-Slope: 1.000000
 A1 (Gain): 0.102831 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999954 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.001687
 Predicted MQL: 0.005623

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.00700	.01036	.003	48.0	.00092	.000	1
S2	1.2500	1.2456	-.004	-.351	.12734	.000	1
S3	2.5000	2.4959	-.004	-.162	.25526	.000	1
S4	5.0000	5.0169	.017	.339	.51319	.000	1
S5	10.000	9.9884	-.012	-.116	1.0218	.002	1

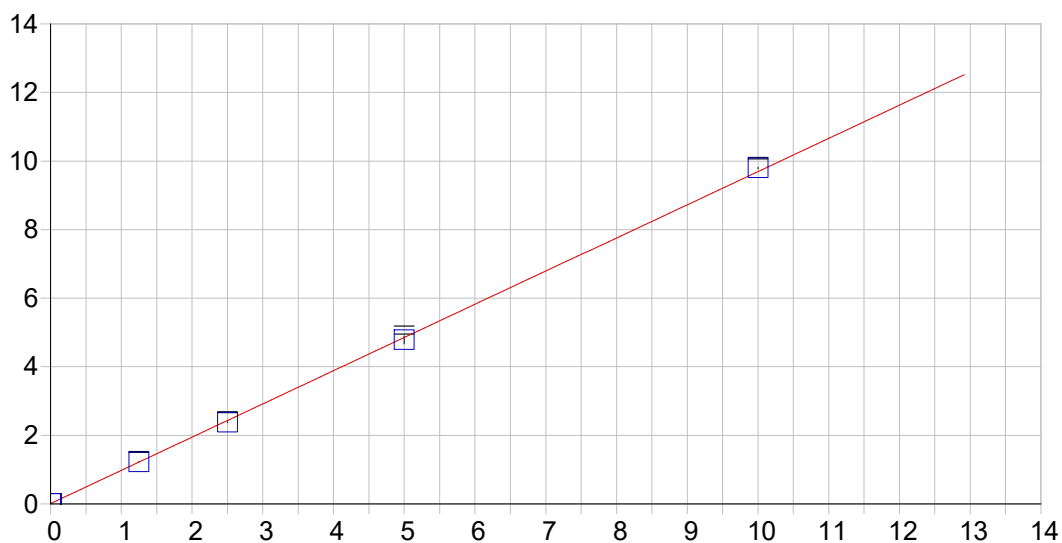


Ti 336.121 {100}

Date of Fit: 01/04/2023 1:10:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001644	Re-Slope:	1.000000
A1 (Gain):	0.361241	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999801	Status:	OK.
Std Error of Est:	0.000383		
Predicted MDL:	0.001592		
Predicted MQL:	0.005306		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00164	.000	1
S1	.10000	.12245	.022	22.5	.04588	.001	1
S2	1.2500	1.2889	.039	3.11	.46725	.002	1
S3	2.5000	2.5284	.028	1.14	.91502	.002	1
S4	5.0000	5.0067	.007	.134	1.8103	.017	1
S5	10.000	9.9035	-.096	-.965	3.5792	.009	1



Li 670.784 { 50}

Date of Fit: 01/04/2023 1:10:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006355 Re-Slope: 1.000000
 A1 (Gain): 0.969008 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.000261
 Predicted MDL: 0.001998
 Predicted MQL: 0.006659

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00635	.001	1
S5	10.000	10.104	.104	1.04	9.7970	.024	1
S4	5.0000	4.9321	-.068	-1.36	4.7856	.119	1
S3	2.5000	2.4526	-.047	-1.90	2.3829	.016	1
S2	1.2500	1.2596	.010	.770	1.2269	.017	1
S1	.01500	.01699	.002	13.2	.02281	.001	1





