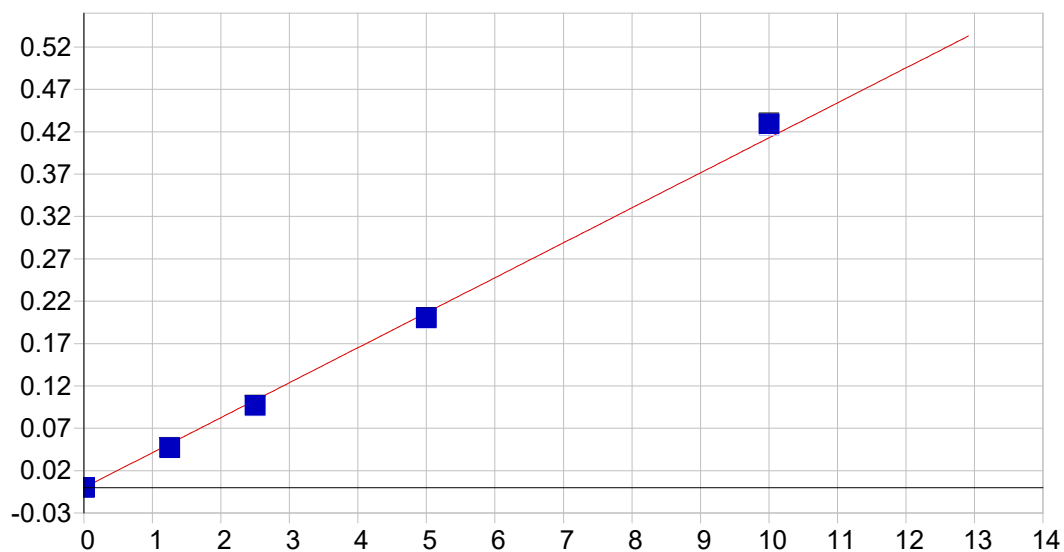


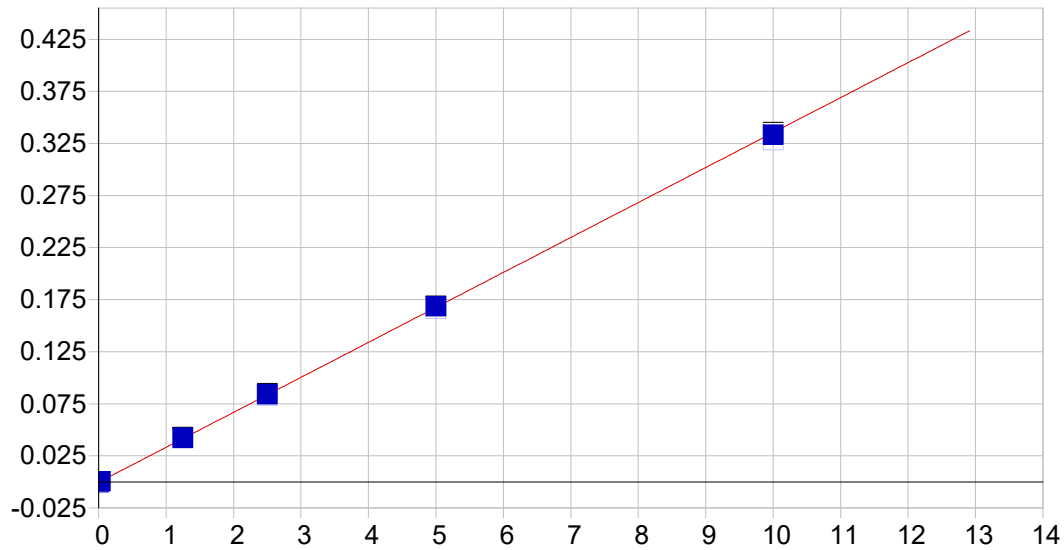


As 189.042 {479}

Date of Fit: 07/20/2023 17:29:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000075	Re-Slope:	1.000000
A1 (Gain):	0.041287	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998955	Status:	OK.
Std Error of Est:	0.000031		
Predicted MDL:	0.005560		
Predicted MQL:	0.018533		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00007	.000	1
S1	.01000	.00829	-.002	-17.1	.00027	.000	1
S2	1.2500	1.1443	-.106	-8.45	.04686	.000	1
S3	2.5000	2.3483	-.152	-6.07	.09625	.000	1
S4	5.0000	4.8563	-.144	-2.87	.19916	.000	1
S5	10.000	10.403	.403	4.03	.42689	.001	1

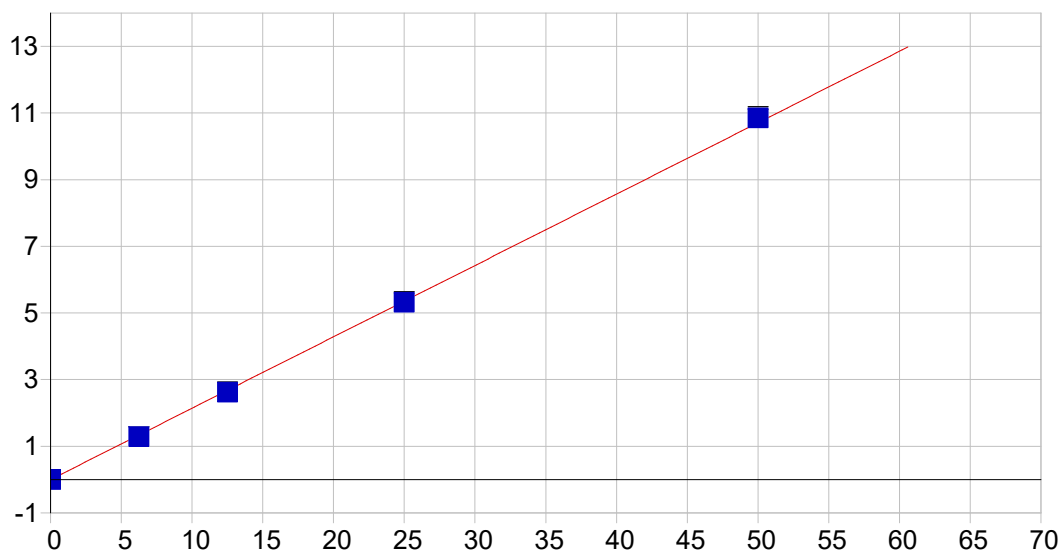


TI 190.856 {477}

Date of Fit: 07/20/2023 17:29:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000375 Re-Slope: 1.000000
 A1 (Gain): 0.033580 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.009581
 Predicted MQL: 0.031937

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00037	.000	1
S1	.02500	.02371	-.001	-5.17	.00039	.000	1
S2	1.2500	1.2683	.018	1.47	.04156	.001	1
S3	2.5000	2.5147	.015	.587	.08277	.001	1
S4	5.0000	5.0332	.033	.664	.16604	.000	1
S5	10.000	9.9351	-.065	-.649	.32804	.003	1

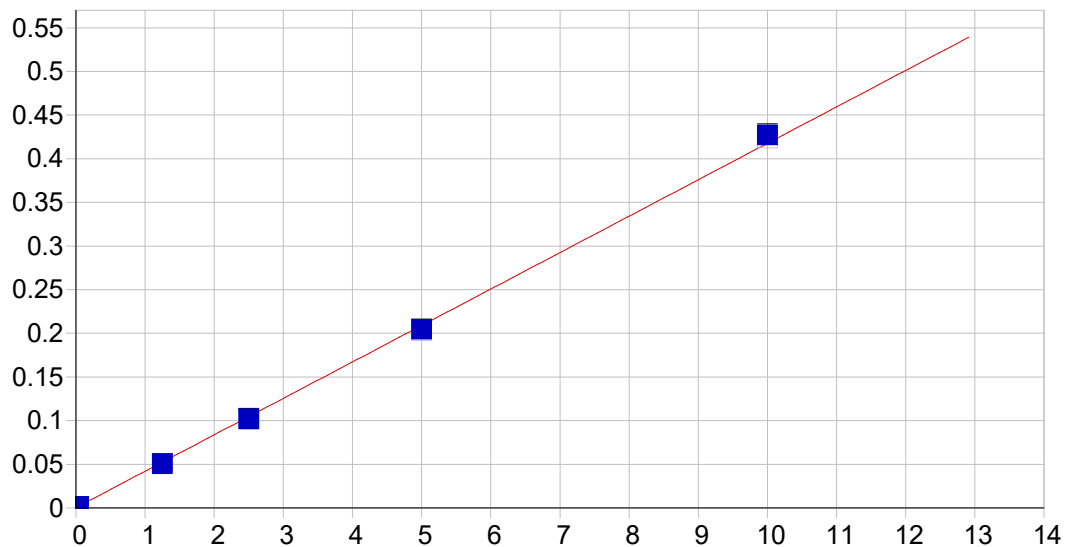


Pb 220.353 {453}

Date of Fit: 07/20/2023 17:29:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000293 Re-Slope: 1.000000
 A1 (Gain): 0.214202 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999873 Status: OK.
 Std Error of Est: 0.000128
 Predicted MDL: 0.002214
 Predicted MQL: 0.007379

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00029	.000	1
S1	.01000	.01161	.002	16.1	.00218	.000	1
S2	6.2500	6.0248	-.225	-3.60	1.2901	.002	1
S3	12.500	12.234	-.266	-2.13	2.6200	.008	1
S4	25.000	24.833	-.167	-.667	5.3185	.016	1
S5	50.000	50.657	.657	1.31	10.849	.041	1

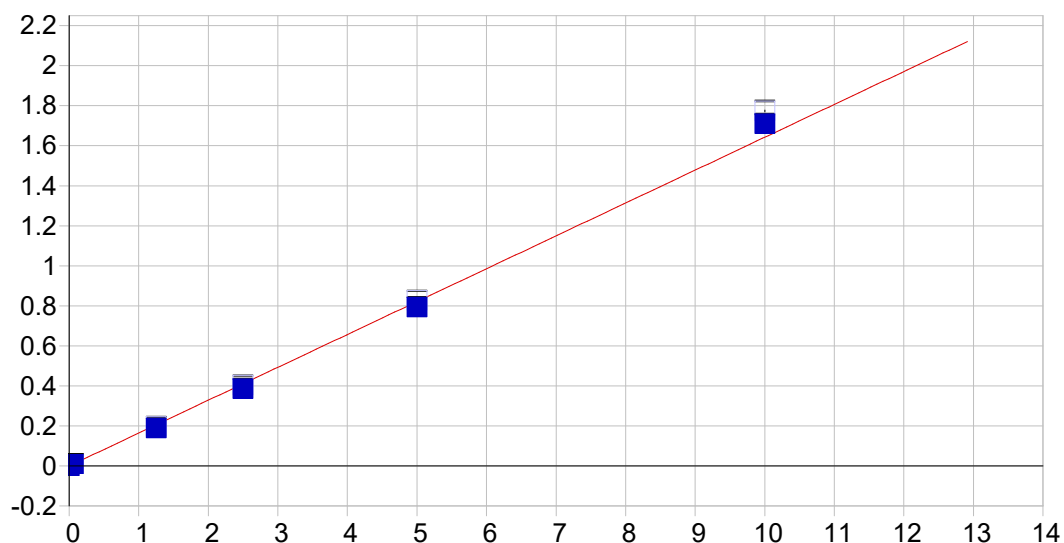


Se 196.090 {472}

Date of Fit: 07/20/2023 17:29:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000315 Re-Slope: 1.000000
 A1 (Gain): 0.041730 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999699 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.005669
 Predicted MQL: 0.018897

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00031	.000	1
S1	.03500	.03630	.001	3.71	.00183	.000	1
S2	1.2500	1.2033	-.047	-3.73	.05008	.000	1
S3	2.5000	2.4310	-.069	-2.76	.10085	.001	1
S4	5.0000	4.8905	-.109	-2.19	.20258	.000	1
S5	10.000	10.224	.224	2.24	.42333	.001	1

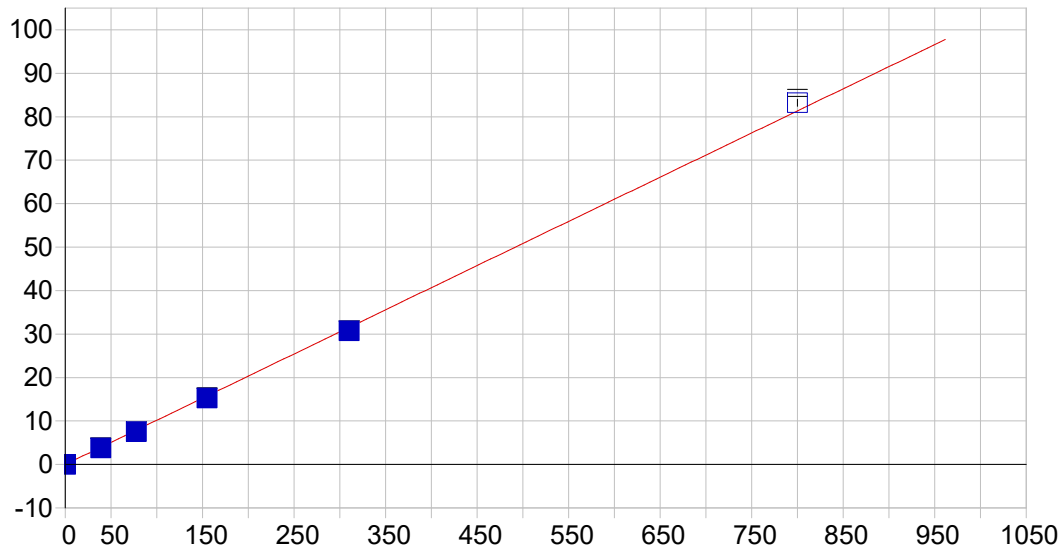


Sb 206.833 {463}

Date of Fit: 07/20/2023 17:29:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000225 Re-Slope: 1.000000
 A1 (Gain): 0.164247 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999057 Status: OK.
 Std Error of Est: 0.000305
 Predicted MDL: 0.002082
 Predicted MQL: 0.006939

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00022	.000	1
S1	.06000	.06242	.002	4.04	.01004	.001	1
S2	1.2500	1.1538	-.096	-7.70	.19738	.000	1
S3	2.5000	2.3517	-.148	-5.93	.40223	.002	1
S4	5.0000	4.8346	-.165	-3.31	.82623	.002	1
S5	10.000	10.408	.408	4.08	1.7739	.004	1

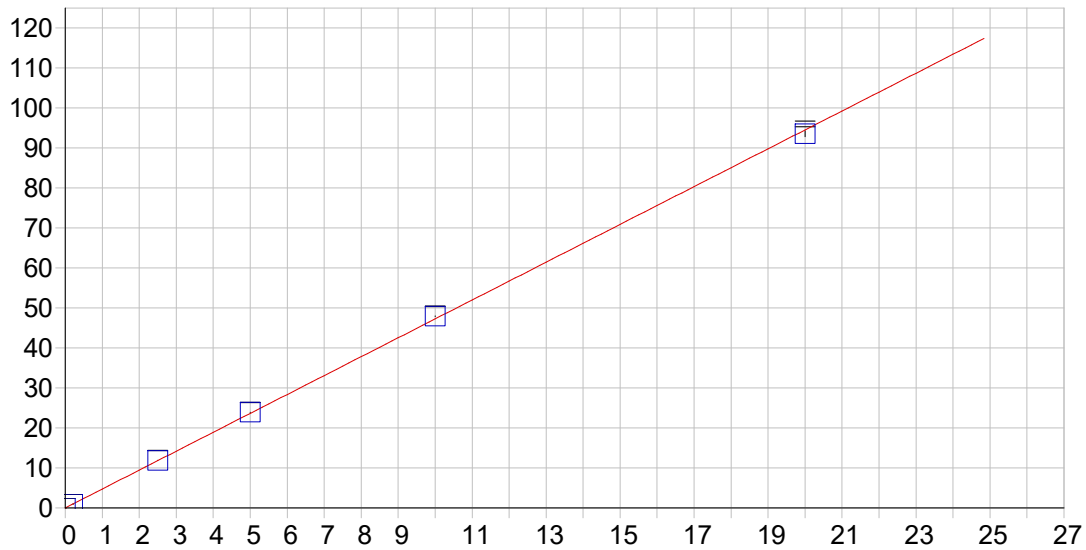


AI 396.152 { 85}

Date of Fit: 07/20/2023 17:29:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000410 Re-Slope: 1.000000
 A1 (Gain): 0.101680 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999630 Status: OK.
 Std Error of Est: 0.001720
 Predicted MDL: 0.008543
 Predicted MQL: 0.028476

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00041	.001	1
S1	.20000	.20248	.002	1.24	.02021	.001	1
S2	38.750	36.988	-1.76	-4.55	3.7648	.041	1
S3	77.500	74.046	-3.45	-4.46	7.5371	.014	1
S4	155.00	150.07	-4.93	-3.18	15.276	.078	1
S5	310.00	301.87	-8.13	-2.62	30.727	.064	1
S6	800.00	818.30	18.3	2.29	83.204	.835	1

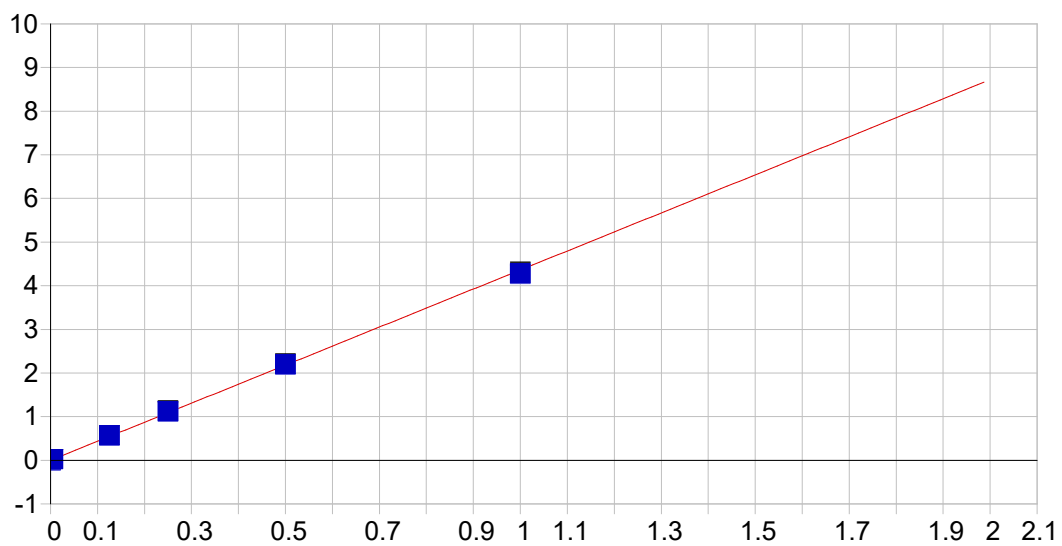


Ba 493.409 { 68}

Date of Fit: 07/20/2023 17:29:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.004565	Re-Slope:	1.000000
A1 (Gain):	4.726396	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999929	Status:	OK.
Std Error of Est:	0.005971		
Predicted MDL:	0.000390		
Predicted MQL:	0.001300		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00451	.001	1
S1	.20000	.20767	.008	3.84	.98611	.001	1
S2	2.5000	2.5088	.009	.352	11.862	.042	1
S3	5.0000	5.0535	.054	1.07	23.890	.016	1
S4	10.000	10.145	.145	1.45	47.955	.085	1
S5	20.000	19.785	-.215	-1.08	93.515	.720	1

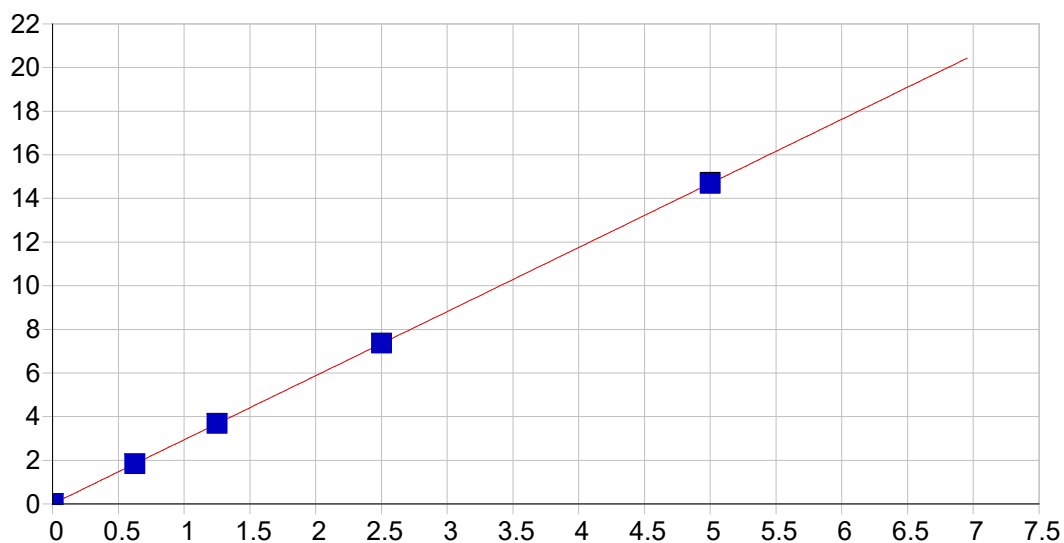


Be 234.861 {144}

Date of Fit: 07/20/2023 17:29:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000107	Re-Slope:	1.000000
A1 (Gain):	4.360744	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999769	Status:	OK.
Std Error of Est:	0.000350		
Predicted MDL:	0.000076		
Predicted MQL:	0.000252		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00011	.000	1
S1	.00500	.00557	.001	11.5	.02418	.000	1
S2	.12500	.13020	.005	4.16	.56516	.003	1
S3	.25000	.25737	.007	2.95	1.1172	.010	1
S4	.50000	.50468	.005	.937	2.1907	.008	1
S5	1.0000	.98217	-.018	-1.78	4.2629	.031	1

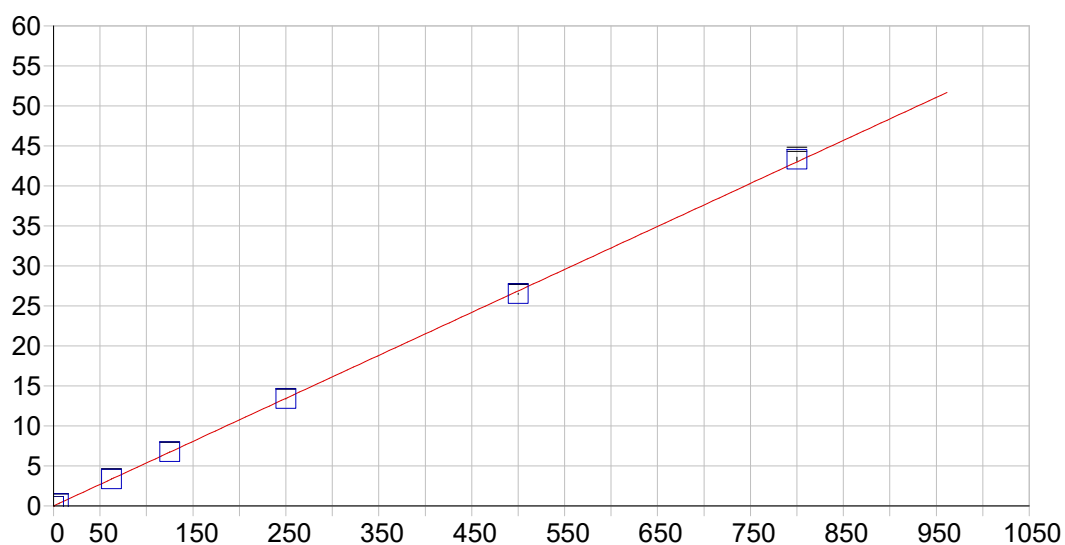


Cd 214.438 {457}

Date of Fit: 07/20/2023 17:29:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000350 Re-Slope: 1.000000
A1 (Gain): 2.938268 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999998 Status: OK.
Std Error of Est: 0.000047
Predicted MDL: 0.000113
Predicted MQL: 0.000375

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00035	.000	1
S1	.00500	.00535	.000	7.01	.01612	.000	1
S2	.02500	.02355	-.001	-.232	1.8331	.004	1
S3	.12500	.12509	.001	.071	3.6770	.012	1
S4	.25000	.25032	.003	.127	7.3578	.010	1
S5	.50000	.49970	-.003	-.059	14.688	.048	1

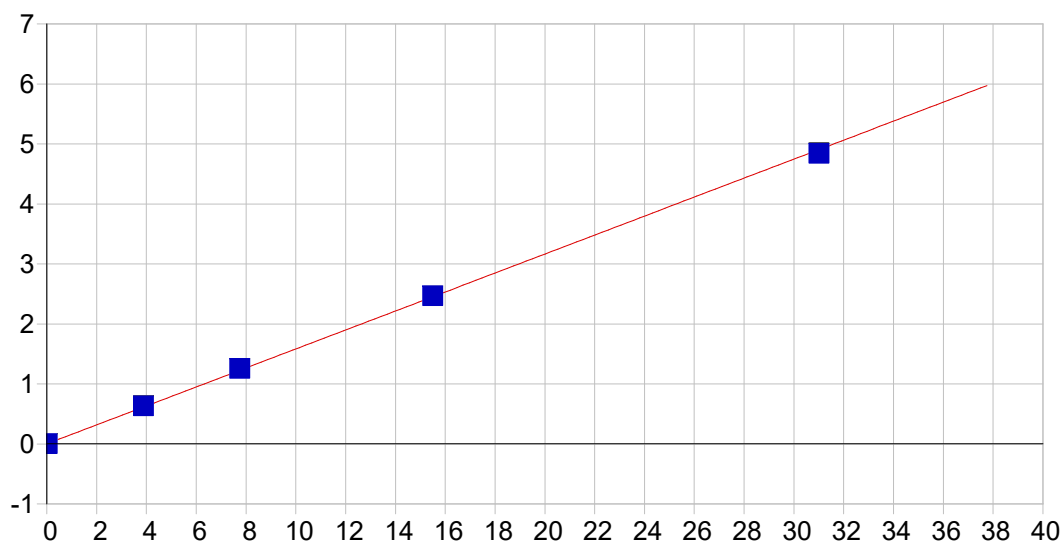


Ca 373.690 { 90}

Date of Fit: 07/20/2023 17:29:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002828 Re-Slope: 1.000000
 A1 (Gain): 0.053742 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947 Status: OK.
 Std Error of Est: 0.001936
 Predicted MDL: 0.012635
 Predicted MQL: 0.042116

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00044	-.000	.000	.00280	.000	1
S1	5.0000	5.4424	.442	8.85	.29532	.000	1
S2	62.500	62.783	.283	.454	3.3770	.014	1
S3	125.00	125.45	.452	.362	6.7449	.006	1
S4	250.00	249.51	-.491	-.197	13.412	.035	1
S5	500.00	493.12	-6.88	-1.38	26.504	.066	1
S6	800.00	806.19	6.19	.774	43.329	.262	1

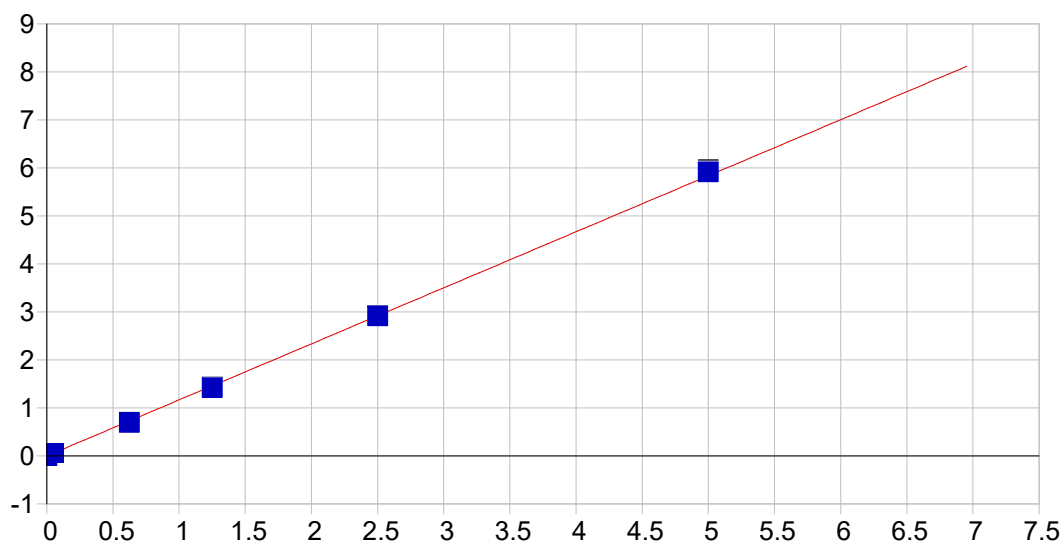


Cr 267.716 {126}

Date of Fit: 07/20/2023 17:29:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000052	Re-Slope:	1.000000
A1 (Gain):	0.158216	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999881	Status:	OK.
Std Error of Est:	0.000072		
Predicted MDL:	0.000487		
Predicted MQL:	0.001625		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.01000	.01035	.000	3.48	.00169	.000	1
S2	3.8750	4.0046	.130	3.34	.63423	.001	1
S3	7.7500	7.9249	.175	2.26	1.2551	.002	1
S4	15.500	15.592	.092	.594	2.4693	.002	1
S5	31.000	30.603	-.397	-1.28	4.8467	.003	1

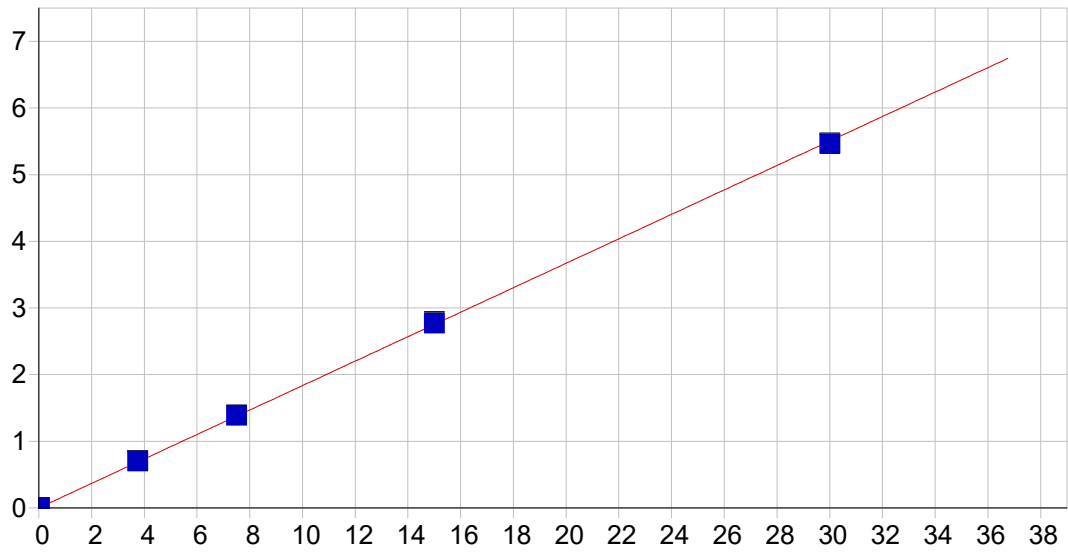


Co 228.616 {448}

Date of Fit: 07/20/2023 17:29:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000796	Re-Slope:	1.000000
A1 (Gain):	1.167521	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999841	Status:	OK.
Std Error of Est:	0.000555		
Predicted MDL:	0.000322		
Predicted MQL:	0.001075		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00079	.000	1
S1	.05000	.04936	-.001	-1.28	.05702	.000	1
S2	.62500	.59584	-.029	-4.67	.69721	.002	1
S3	1.2500	1.2193	-.031	-2.46	1.4275	.003	1
S4	2.5000	2.4940	-.006	-.239	2.9204	.008	1
S5	5.0000	5.0665	.066	1.33	5.9333	.026	1

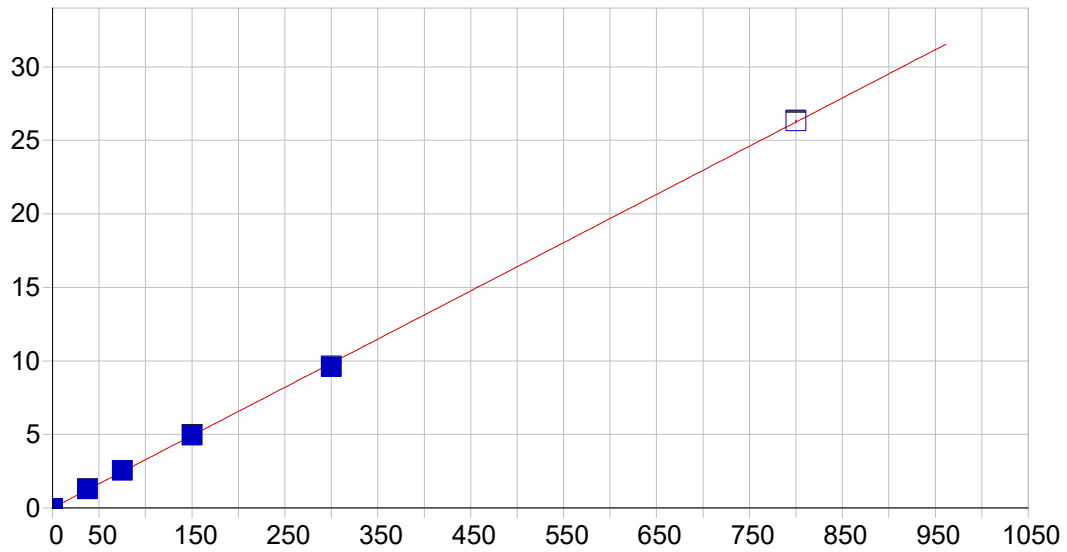


Cu 324.754 {104}

Date of Fit: 07/20/2023 17:29:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000671	Re-Slope:	1.000000
A1 (Gain):	0.183495	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999963	Status:	OK.
Std Error of Est:	0.000072		
Predicted MDL:	0.002508		
Predicted MQL:	0.008360		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00067	.000	1
S1	.02500	.02708	.002	8.34	.00564	.000	1
S2	3.7500	3.8158	.066	1.75	.70077	.008	1
S3	7.5000	7.5583	.058	.778	1.3874	.004	1
S4	15.000	15.100	.100	.669	2.7712	.021	1
S5	30.000	29.773	-.227	-.755	5.4633	.009	1

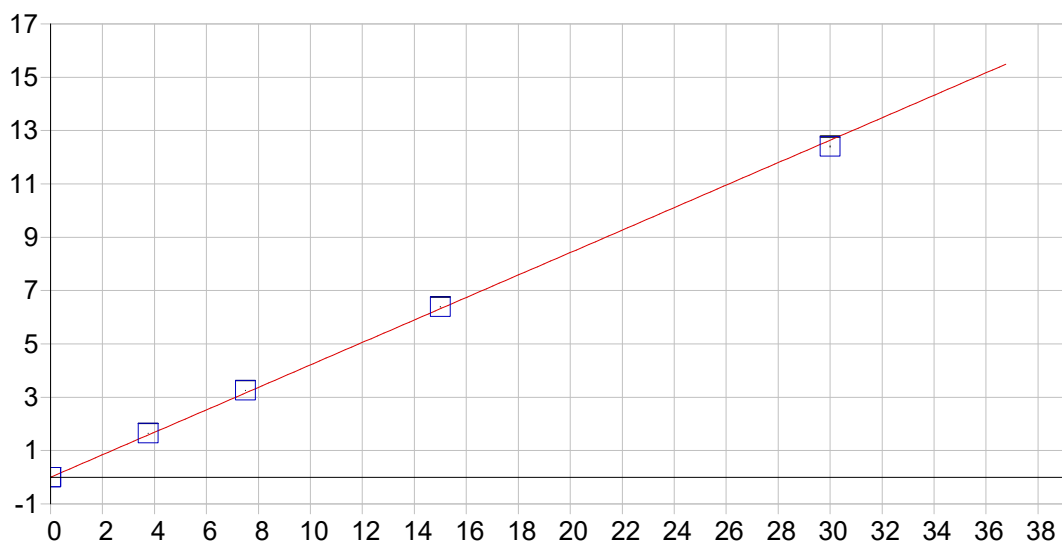


Fe 259.837 {130}

Date of Fit: 07/20/2023 17:29:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000174 Re-Slope: 1.000000
 A1 (Gain): 0.032806 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999875 Status: OK.
 Std Error of Est: 0.000227
 Predicted MDL: 0.007713
 Predicted MQL: 0.025710

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00017	.000	1
S1	.10000	.11488	.015	14.9	.00394	.000	1
S2	37.500	39.239	1.74	4.64	1.2877	.008	1
S3	75.000	77.317	2.32	3.09	2.5372	.002	1
S4	150.00	150.81	.812	.541	4.9488	.028	1
S5	300.00	292.73	-7.27	-2.42	9.6057	.029	1
S6	800.00	802.39	2.39	.298	26.323	.066	1

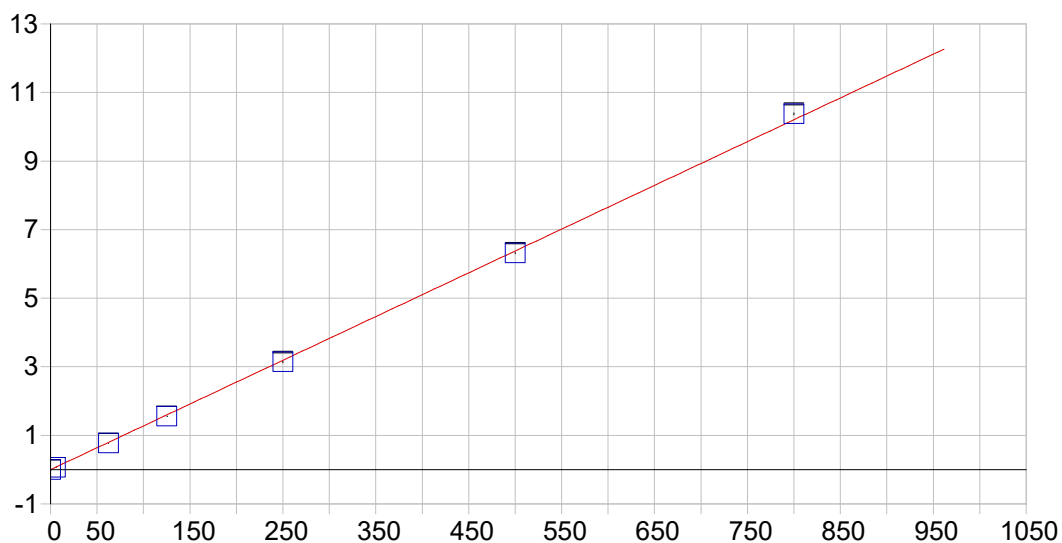


Mn 257.610 {131}

Date of Fit: 07/20/2023 17:29:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000082 Re-Slope: 1.000000
 A1 (Gain): 0.421291 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999763 Status: OK.
 Std Error of Est: 0.000326
 Predicted MDL: 0.000531
 Predicted MQL: 0.001771

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.01500	.01156	-.003	-22.9	.00495	.000	1
S2	3.7500	3.9088	.159	4.23	1.6468	.005	1
S3	7.5000	7.7308	.231	3.08	3.2570	.005	1
S4	15.000	15.167	.167	1.11	6.3898	.010	1
S5	30.000	29.447	-.553	-1.84	12.406	.023	1

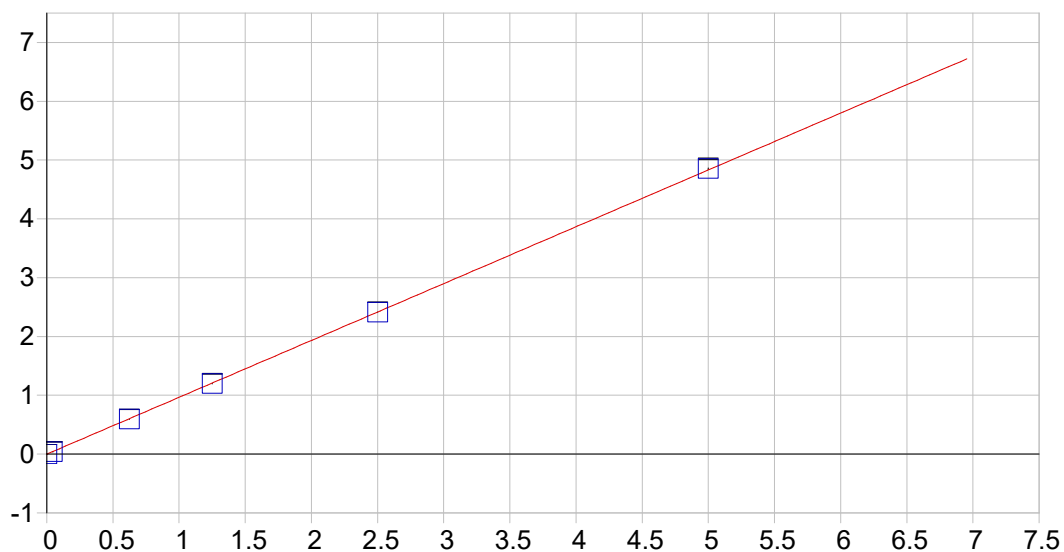


Mg 279.079 {121}

Date of Fit: 07/20/2023 17:29:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000265 Re-Slope: 1.000000
 A1 (Gain): 0.012755 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999863 Status: OK.
 Std Error of Est: 0.000736
 Predicted MDL: 0.023556
 Predicted MQL: 0.078521

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00032	.000	.000	-.00026	.000	1
S1	5.0000	5.0040	.004	.081	.06356	.000	1
S2	62.500	60.348	-2.15	-3.44	.76950	.006	1
S3	125.00	122.07	-2.93	-2.34	1.5568	.002	1
S4	250.00	246.20	-3.80	-1.52	3.1401	.021	1
S5	500.00	495.28	-4.72	-.943	6.3173	.021	1
S6	800.00	813.59	13.6	1.70	10.377	.028	1

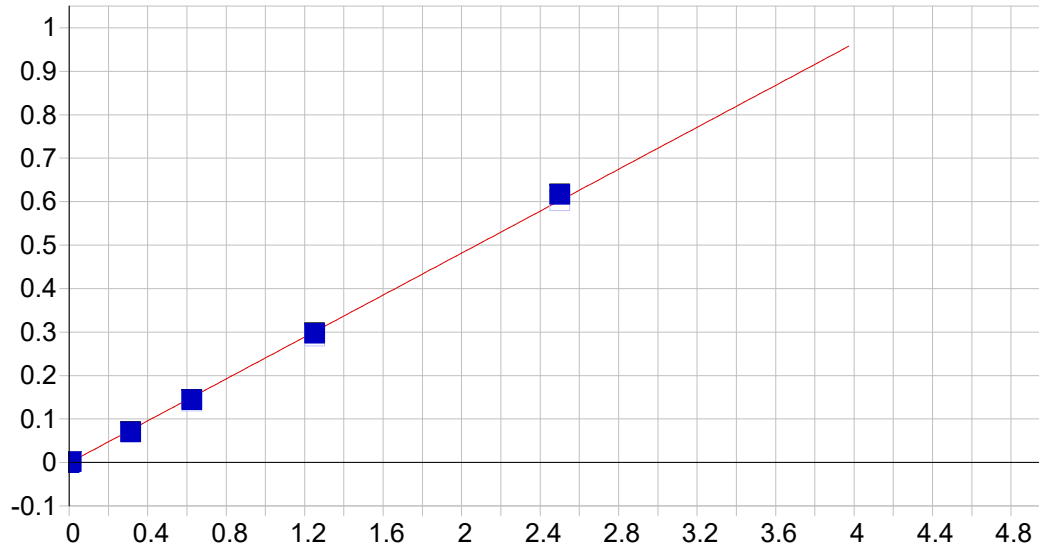


Ni 231.604 {446}

Date of Fit: 07/20/2023 17:29:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000316	Re-Slope:	1.000000
A1 (Gain):	0.966531	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999980	Status:	OK.
Std Error of Est:	0.000146		
Predicted MDL:	0.000442		
Predicted MQL:	0.001473		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00032	.000	1
S1	.04000	.04111	.001	2.77	.03942	.000	1
S2	.62500	.61450	-.010	-1.68	.59362	.002	1
S3	1.2500	1.2400	-.010	-.800	1.1982	.005	1
S4	2.5000	2.4981	-.002	-.076	2.4142	.004	1
S5	5.0000	5.0213	.021	.426	4.8529	.014	1

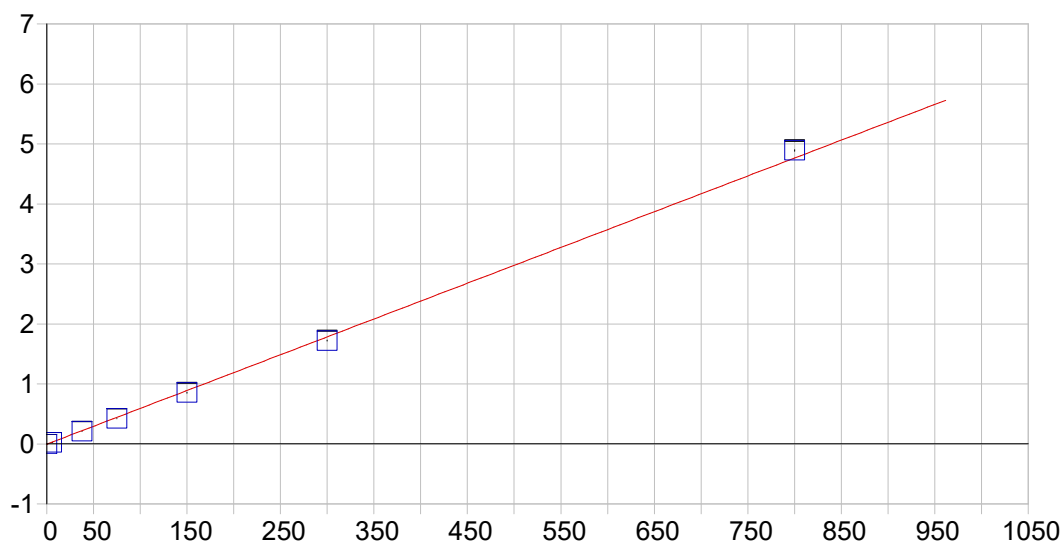


Ag 328.068 {103}

Date of Fit: 07/20/2023 17:29:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000805 Re-Slope: 1.000000
 A1 (Gain): 0.241216 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999604 Status: OK.
 Std Error of Est: 0.000056
 Predicted MDL: 0.000501
 Predicted MQL: 0.001670

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00081	.000	1
S1	.01000	.00965	-.000	-3.52	.00152	.000	1
S2	.31250	.29416	-.018	-5.87	.06834	.001	1
S3	.62500	.60076	-.024	-3.88	.14049	.000	1
S4	1.2500	1.2351	-.015	-1.19	.28989	.001	1
S5	2.5000	2.5578	.058	2.31	.60170	.001	1

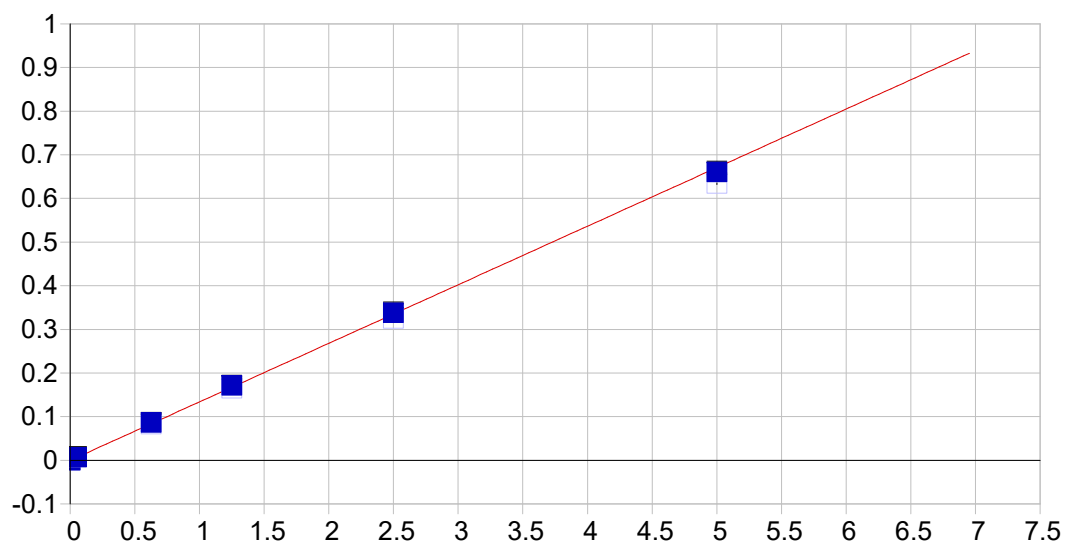


Na 818.326 { 41}

Date of Fit: 07/20/2023 17:29:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.004304	Re-Slope:	1.000000
A1 (Gain):	0.005961	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999485	Status:	OK.
Std Error of Est:	0.000592		
Predicted MDL:	0.236192		
Predicted MQL:	0.787306		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00077	.001	.000	-.00430	.001	1
S1	5.0000	4.9368	-.063	-1.26	.02512	.001	1
S2	37.500	35.674	-1.83	-4.87	.20834	.002	1
S3	75.000	71.576	-3.42	-4.57	.42234	.001	1
S4	150.00	144.21	-5.79	-3.86	.85528	.007	1
S5	300.00	289.59	-10.4	-3.47	1.7219	.007	1
S6	800.00	821.51	21.5	2.69	4.8925	.014	1

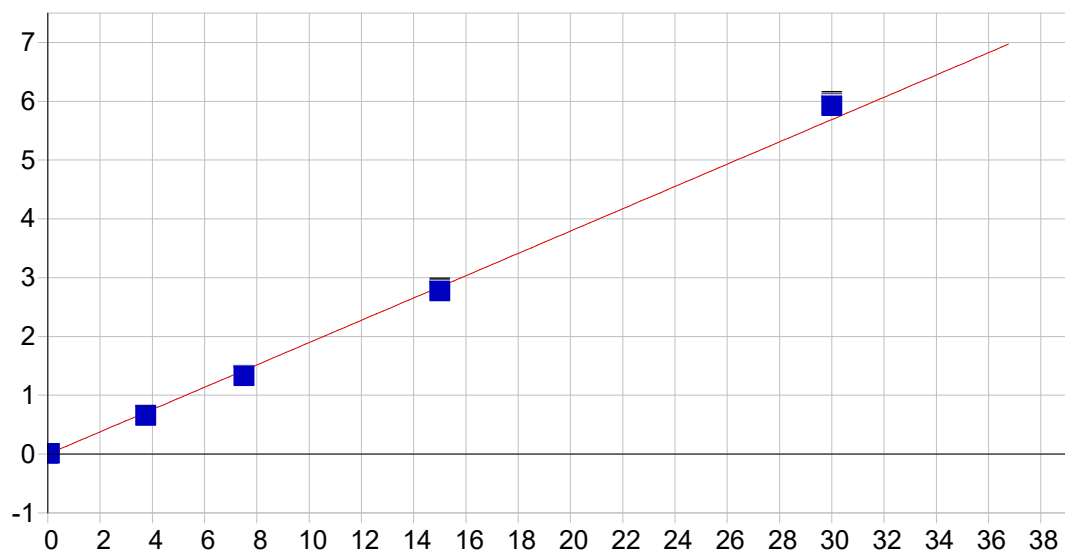


V 292.402 {115}

Date of Fit: 07/20/2023 17:29:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000403	Re-Slope:	1.000000
A1 (Gain):	0.134209	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999825	Status:	OK.
Std Error of Est:	0.000064		
Predicted MDL:	0.002620		
Predicted MQL:	0.008734		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00040	.000	1
S1	.05000	.05507	.005	10.1	.00697	.001	1
S2	.62500	.64500	.020	3.20	.08280	.001	1
S3	1.2500	1.2783	.028	2.26	.16443	.001	1
S4	2.5000	2.5199	.020	.796	.32434	.002	1
S5	5.0000	4.9265	-.073	-1.47	.63389	.002	1

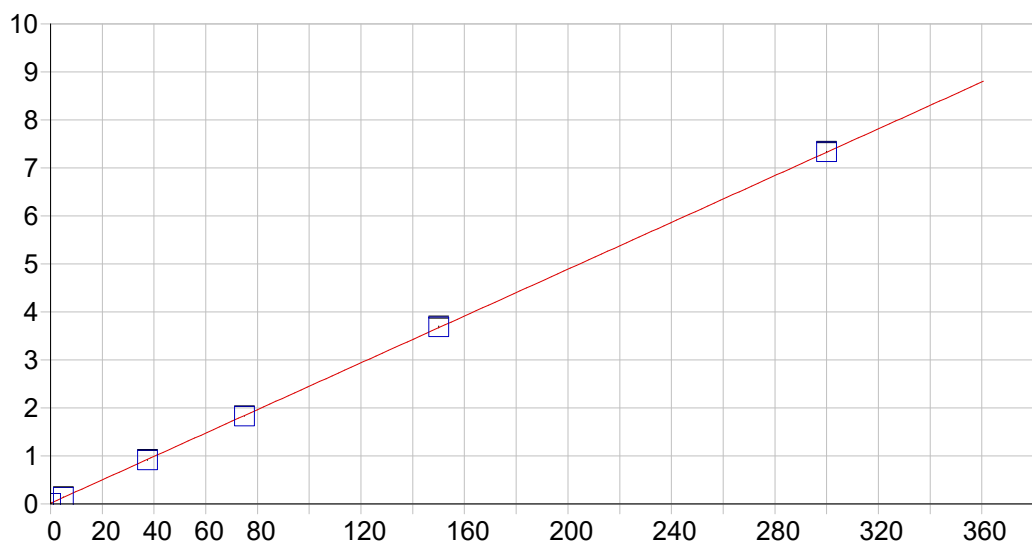


Zn 213.856 {158}

Date of Fit: 07/20/2023 17:29:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000312	Re-Slope:	1.000000
A1 (Gain):	0.189645	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998955	Status:	OK.
Std Error of Est:	0.000620		
Predicted MDL:	0.003535		
Predicted MQL:	0.011783		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00031	.000	1
S1	.06000	.05520	-.005	-7.99	.01019	.000	1
S2	3.7500	3.4442	-.306	-8.16	.65634	.005	1
S3	7.5000	6.9959	-.504	-6.72	1.3334	.005	1
S4	15.000	14.600	-.400	-2.66	2.7825	.041	1
S5	30.000	31.214	1.21	4.05	5.9472	.049	1

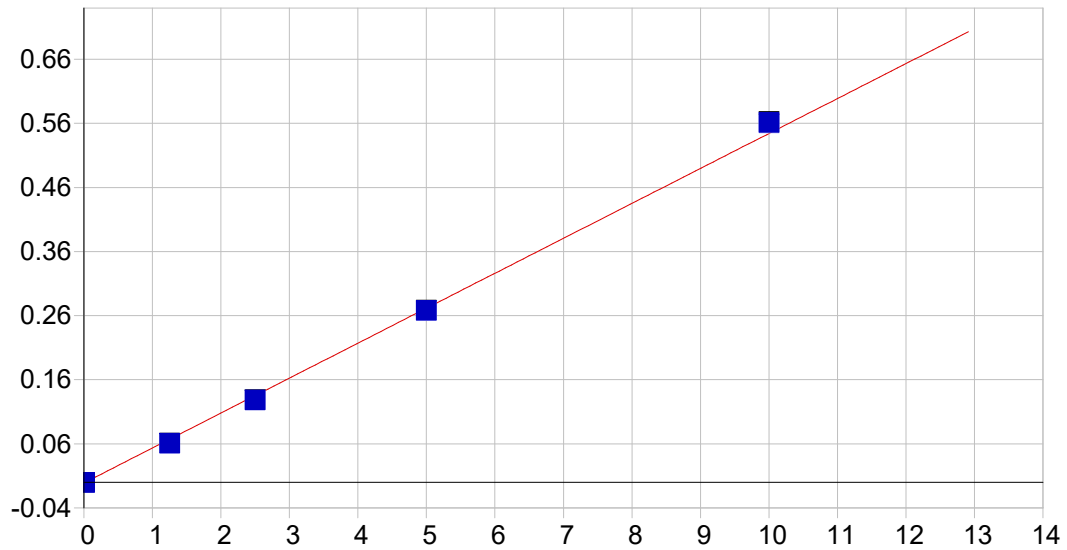


K 769.896 { 44 }

Date of Fit: 07/20/2023 17:29:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.014058 Re-Slope: 1.000000
 A1 (Gain): 0.024376 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982 Status: OK.
 Std Error of Est: 0.000301
 Predicted MDL: 0.061161
 Predicted MQL: 0.203871

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00012	-.000	.000	.01406	.001	1
S1	5.0000	5.1931	.193	3.86	.14064	.003	1
S2	37.500	37.015	-.485	-1.29	.91633	.010	1
S3	75.000	74.441	-.559	-.746	1.8286	.004	1
S4	150.00	150.58	.582	.388	3.6846	.019	1
S5	300.00	300.27	.269	.090	7.3333	.014	1

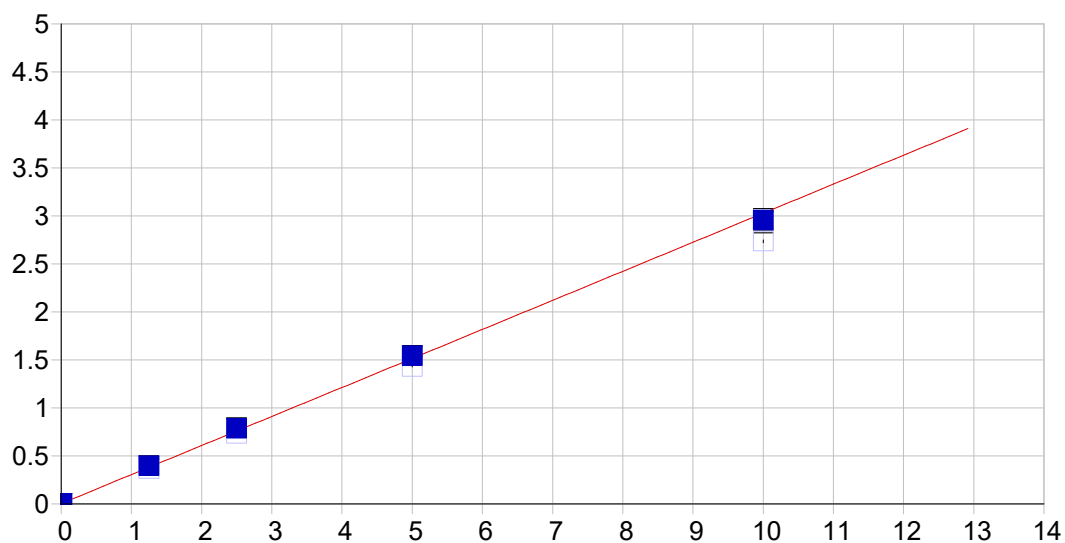


P 177.495 {490}

Date of Fit: 07/20/2023 17:29:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001058 Re-Slope: 1.000000
 A1 (Gain): 0.054532 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999251 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.004243
 Predicted MQL: 0.014143

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00106	.000	1
S1	.01000	.00783	-.002	-21.7	-.00063	.000	1
S2	1.2500	1.1328	-.117	-9.37	.06062	.000	1
S3	2.5000	2.3753	-.125	-4.99	.12827	.001	1
S4	5.0000	4.9353	-.065	-1.29	.26768	.000	1
S5	10.000	10.309	.309	3.09	.56031	.002	1

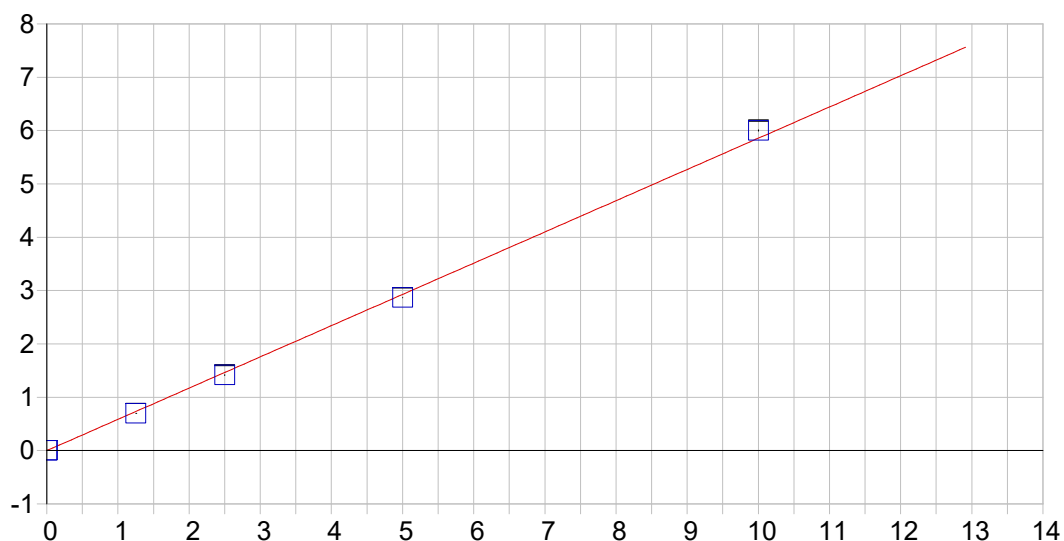


B 249.678 {135}

Date of Fit: 07/20/2023 17:29:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002904	Re-Slope:	1.000000
A1 (Gain):	0.302473	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999621	Status:	OK.
Std Error of Est:	0.000129		
Predicted MDL:	0.001183		
Predicted MQL:	0.003942		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00290	.000	1
S1	.01000	.00931	-.001	-6.89	.00567	.000	1
S2	1.2500	1.2966	.047	3.73	.36721	.002	1
S3	2.5000	2.5938	.094	3.75	.73171	.005	1
S4	5.0000	5.0901	.090	1.80	1.4310	.005	1
S5	10.000	9.7702	-.230	-2.30	2.7351	.015	1

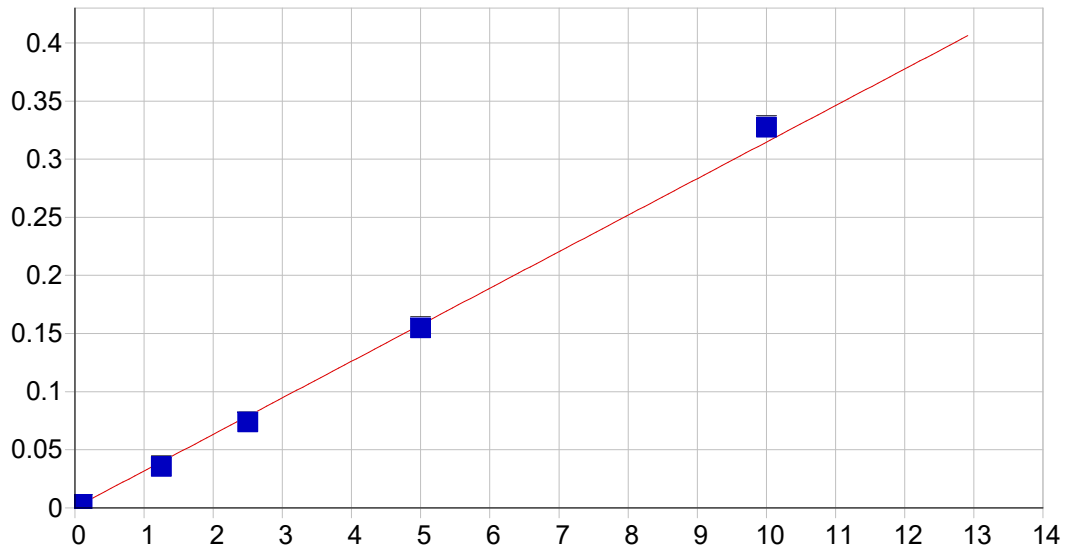


Mo 202.030 {467}

Date of Fit: 07/20/2023 17:29:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000127	Re-Slope:	1.000000
A1 (Gain):	0.585668	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999637	Status:	OK.
Std Error of Est:	0.000265		
Predicted MDL:	0.000456		
Predicted MQL:	0.001520		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00013	.000	1
S1	.01000	.01011	.000	1.10	.00579	.000	1
S2	1.2500	1.1915	-.059	-4.68	.69768	.001	1
S3	2.5000	2.4174	-.083	-3.31	1.4156	.009	1
S4	5.0000	4.8960	-.104	-2.08	2.8673	.004	1
S5	10.000	10.245	.245	2.45	6.0001	.011	1

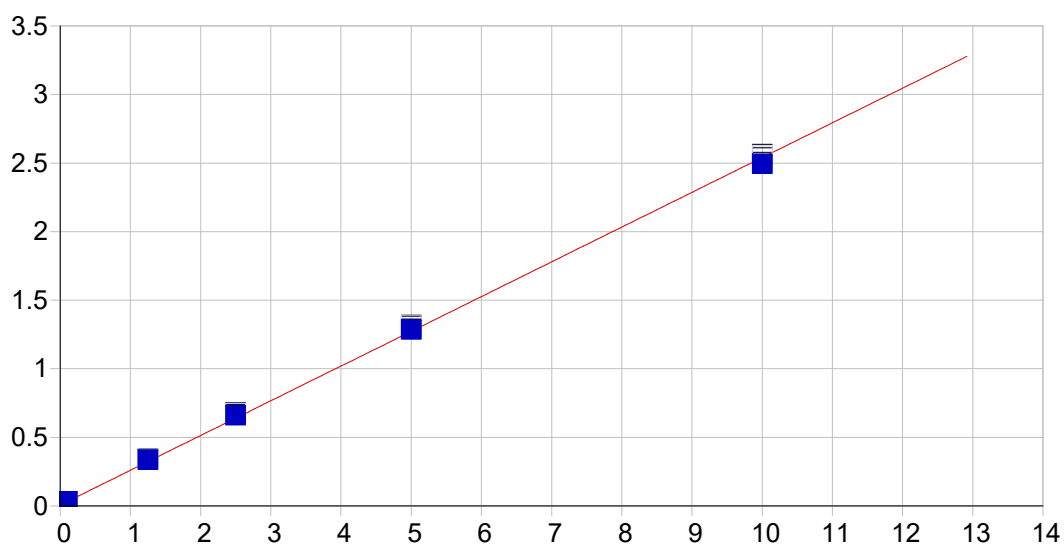


S 182.034 {485}

Date of Fit: 07/20/2023 17:29:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000392	Re-Slope:	1.000000
A1 (Gain):	0.031429	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998779	Status:	OK.
Std Error of Est:	0.000083		
Predicted MDL:	0.006015		
Predicted MQL:	0.020050		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00039	.000	1
S1	.10000	.08015	-.020	-19.9	.00291	.000	1
S2	1.2500	1.1200	-.130	-10.4	.03572	.000	1
S3	2.5000	2.3346	-.165	-6.62	.07402	.000	1
S4	5.0000	4.9106	-.089	-1.79	.15523	.001	1
S5	10.000	10.405	.405	4.05	.32841	.000	1

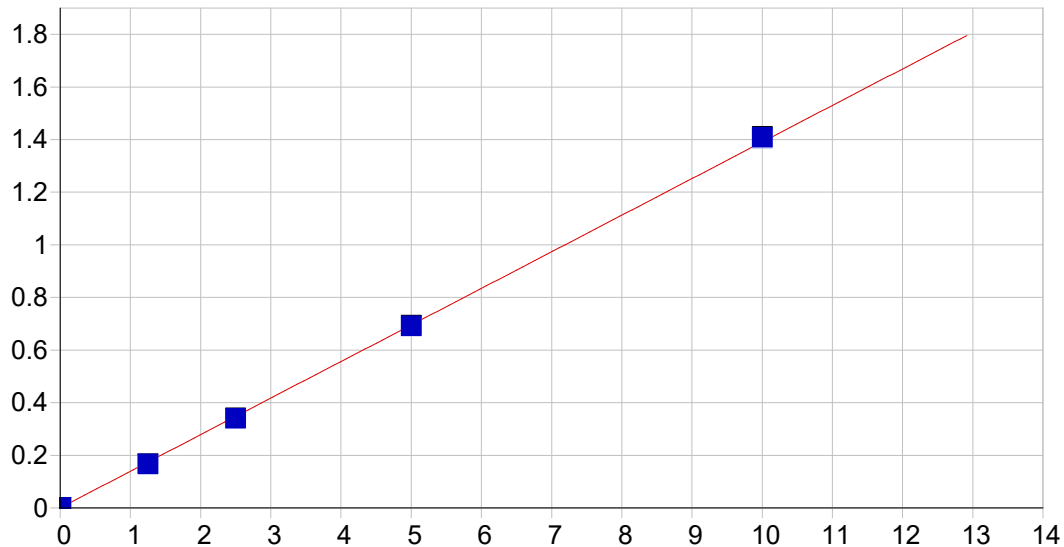


Si 251.611 {134}

Date of Fit: 07/20/2023 17:29:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006388 Re-Slope: 1.000000
 A1 (Gain): 0.253323 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999796 Status: OK.
 Std Error of Est: 0.000278
 Predicted MDL: 0.001466
 Predicted MQL: 0.004888

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00639	.001	1
S1	.10000	.10233	.002	2.33	.03267	.001	1
S2	1.2500	1.2970	.047	3.76	.34214	.001	1
S3	2.5000	2.5798	.080	3.19	.67429	.005	1
S4	5.0000	5.0493	.049	.986	1.3142	.005	1
S5	10.000	9.8216	-.178	-1.78	2.5519	.012	1

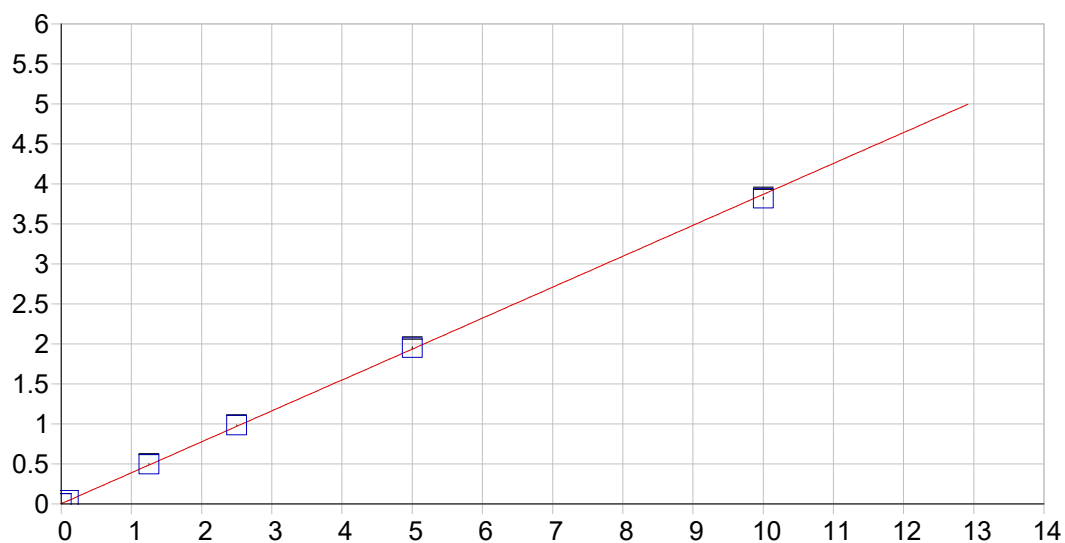


Sn 189.989 {478}

Date of Fit: 07/20/2023 17:29:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000239	Re-Slope:	1.000000
A1 (Gain):	0.139045	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999872	Status:	OK.
Std Error of Est:	0.000031		
Predicted MDL:	0.001513		
Predicted MQL:	0.005045		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00024	.000	1
S1	.00700	.00702	.000	.336	.00118	.000	1
S2	1.2500	1.1986	-.051	-4.11	.16639	.001	1
S3	2.5000	2.4501	-.050	-2.00	.33990	.001	1
S4	5.0000	4.9763	-.024	-.474	.69015	.003	1
S5	10.000	10.125	.125	1.25	1.4040	.004	1

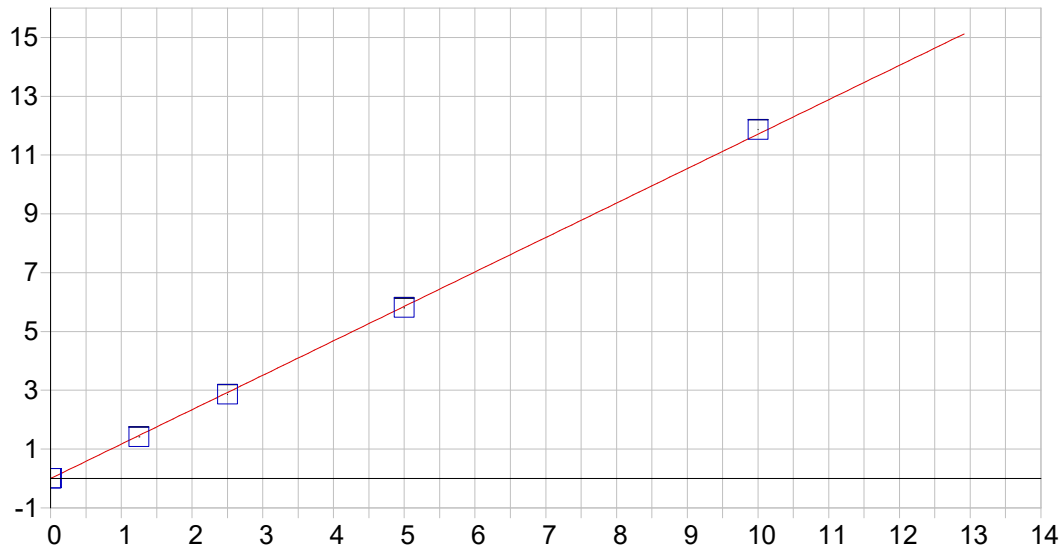


Ti 336.121 {100}

Date of Fit: 07/20/2023 17:29:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002469	Re-Slope:	1.000000
A1 (Gain):	0.386625	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999883	Status:	OK.
Std Error of Est:	0.000314		
Predicted MDL:	0.001181		
Predicted MQL:	0.003937		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00246	.000	1
S1	.10000	.11048	.010	10.5	.04518	.000	1
S2	1.2500	1.2804	.030	2.43	.49750	.005	1
S3	2.5000	2.5431	.043	1.72	.98568	.001	1
S4	5.0000	5.0394	.039	.789	1.9508	.013	1
S5	10.000	9.8766	-.123	-1.23	3.8210	.013	1



Li 670.784 { 50}

Date of Fit: 07/20/2023 17:29:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002531 Re-Slope: 1.000000
 A1 (Gain): 1.171314 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999875 Status: OK.
 Std Error of Est: 0.000380
 Predicted MDL: 0.001420
 Predicted MQL: 0.004732

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00253	.000	1
S5	10.000	10.135	.135	1.35	11.868	.004	1
S4	5.0000	4.9609	-.039	-.781	5.8083	.012	1
S3	2.5000	2.4452	-.055	-2.19	2.8616	.006	1
S2	1.2500	1.2088	-.041	-3.29	1.4134	.002	1
S1	.01500	.01523	.000	1.56	.01531	.000	1





