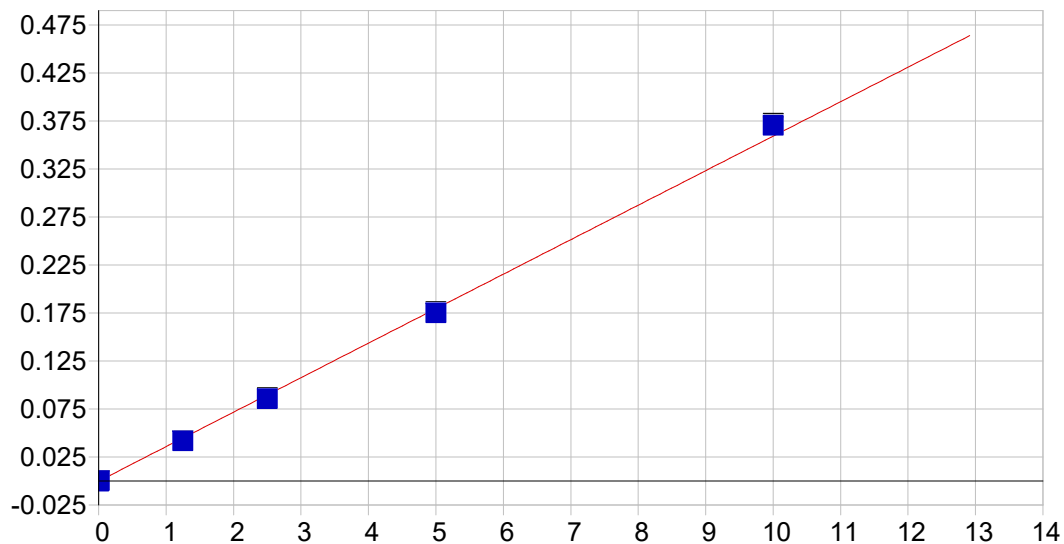


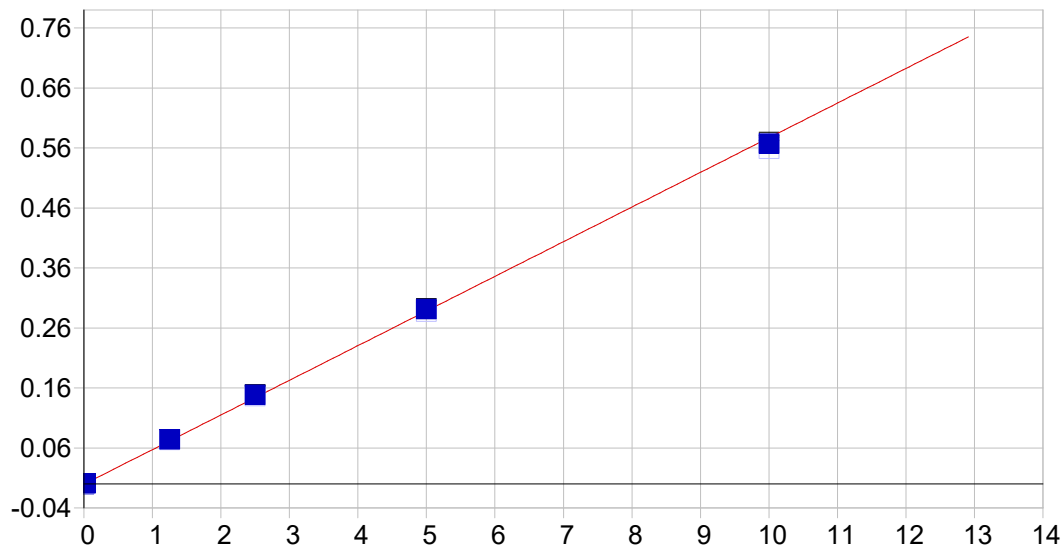


As 189.042 {479}

Date of Fit: 06/21/2022 3:40:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000184 Re-Slope: 1.000000
 A1 (Gain): 0.035936 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999406 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.005386
 Predicted MQL: 0.017952

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00018	.000	1
S1	.01000	.01161	.002	16.1	.00023	.000	1
S2	1.2500	1.1688	-.081	-6.49	.04194	.000	1
S3	2.5000	2.3936	-.106	-4.26	.08606	.000	1
S4	5.0000	4.8790	-.121	-2.42	.17561	.001	1
S5	10.000	10.307	.307	3.07	.37113	.002	1

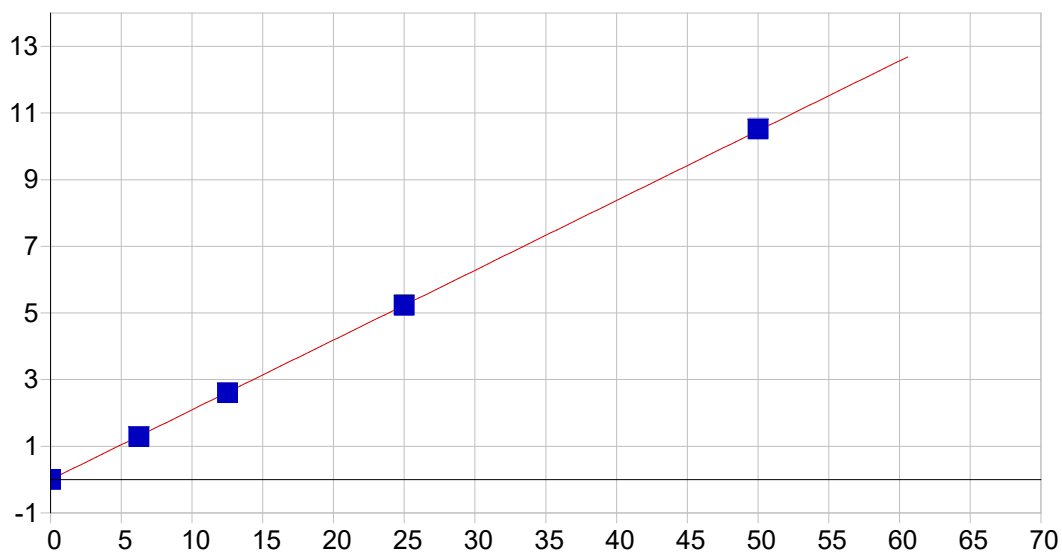


TI 190.856 {477}

Date of Fit: 06/21/2022 3:40:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000627 Re-Slope: 1.000000
 A1 (Gain): 0.057766 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999794 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.003547
 Predicted MQL: 0.011825

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00063	.000	1
S1	.02500	.02625	.001	5.01	.00081	.000	1
S2	1.2500	1.2917	.042	3.34	.07295	.000	1
S3	2.5000	2.5812	.081	3.25	.14639	.001	1
S4	5.0000	5.0483	.048	.967	.28682	.001	1
S5	10.000	9.8276	-.172	-1.72	.55873	.003	1

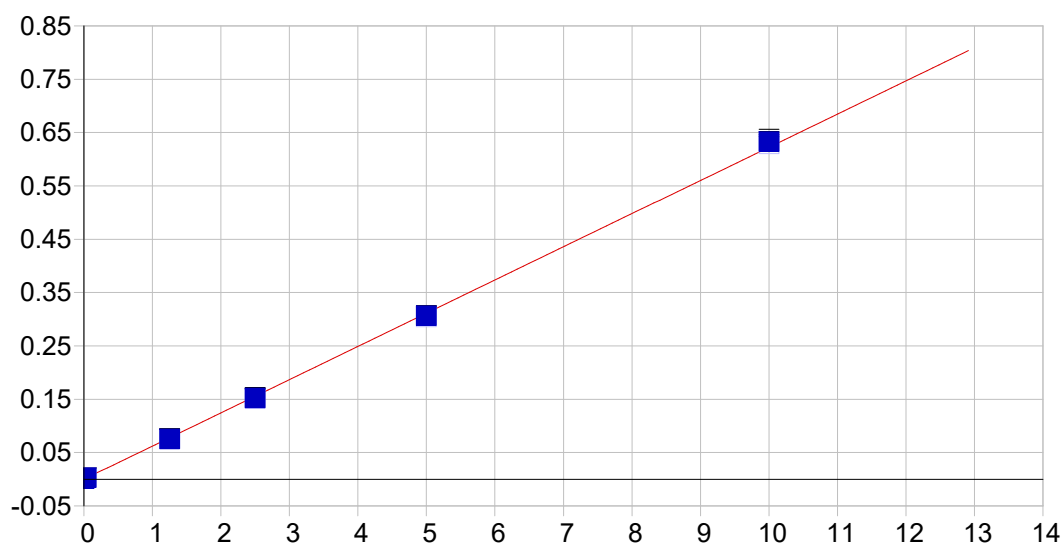


Pb 220.353 {453}

Date of Fit: 06/21/2022 3:40:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000324 Re-Slope: 1.000000
 A1 (Gain): 0.209392 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999983 Status: OK.
 Std Error of Est: 0.000046
 Predicted MDL: 0.002146
 Predicted MQL: 0.007154

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00032	.000	1
S1	.01000	.00982	-.000	-1.76	.00175	.000	1
S2	6.2500	6.1414	-.109	-1.74	1.2879	.004	1
S3	12.500	12.441	-.059	-.470	2.6094	.004	1
S4	25.000	24.948	-.052	-.209	5.2328	.010	1
S5	50.000	50.220	.220	.440	10.534	.010	1

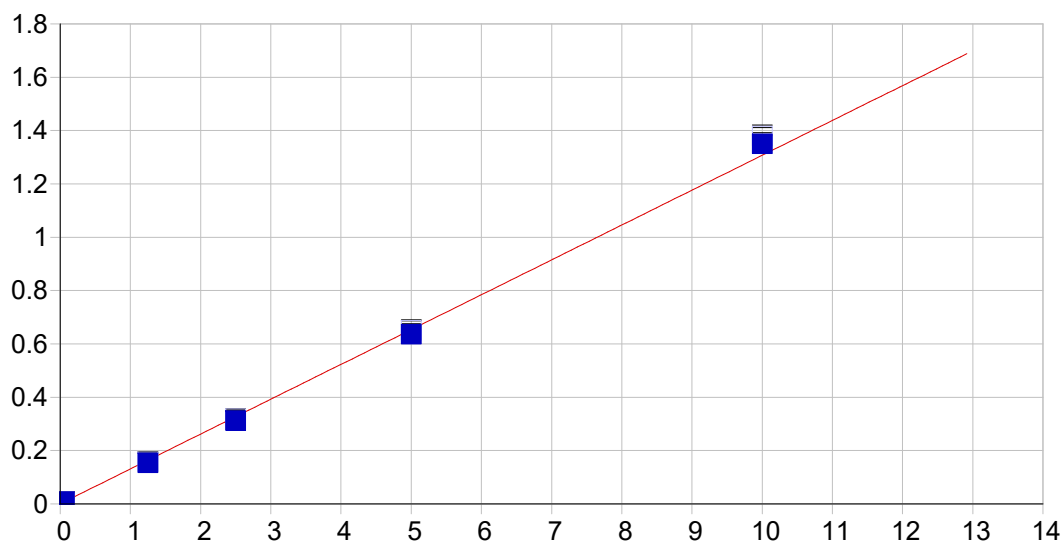


Se 196.090 {472}

Date of Fit: 06/21/2022 3:40:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000125 Re-Slope: 1.000000
 A1 (Gain): 0.062233 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999817 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.004439
 Predicted MQL: 0.014798

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00012	.000	1
S1	.03500	.03911	.004	11.7	.00256	.000	1
S2	1.2500	1.2127	-.037	-2.98	.07507	.000	1
S3	2.5000	2.4457	-.054	-2.17	.15127	.001	1
S4	5.0000	4.9210	-.079	-1.58	.30424	.000	1
S5	10.000	10.166	.166	1.66	.62856	.005	1

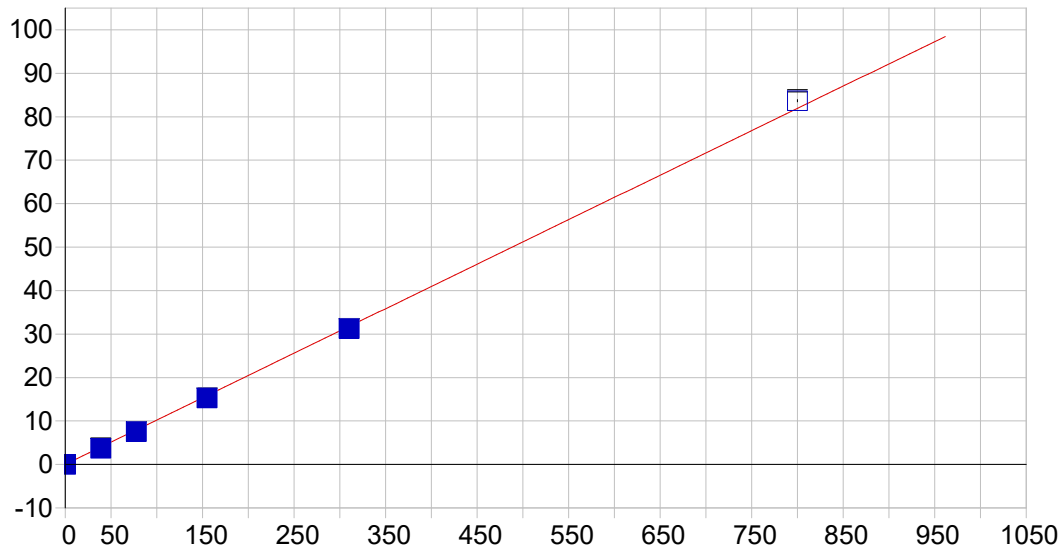


Sb 206.833 {463}

Date of Fit: 06/21/2022 3:40:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000495	Re-Slope:	1.000000
A1 (Gain):	0.130665	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999377	Status:	OK.
Std Error of Est:	0.000194		
Predicted MDL:	0.002339		
Predicted MQL:	0.007797		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00050	.000	1
S1	.06000	.05876	-.001	-2.06	.00818	.000	1
S2	1.2500	1.1752	-.075	-5.98	.15765	.000	1
S3	2.5000	2.3819	-.118	-4.72	.31891	.001	1
S4	5.0000	4.8654	-.135	-2.69	.65061	.002	1
S5	10.000	10.329	.329	3.29	1.3788	.004	1

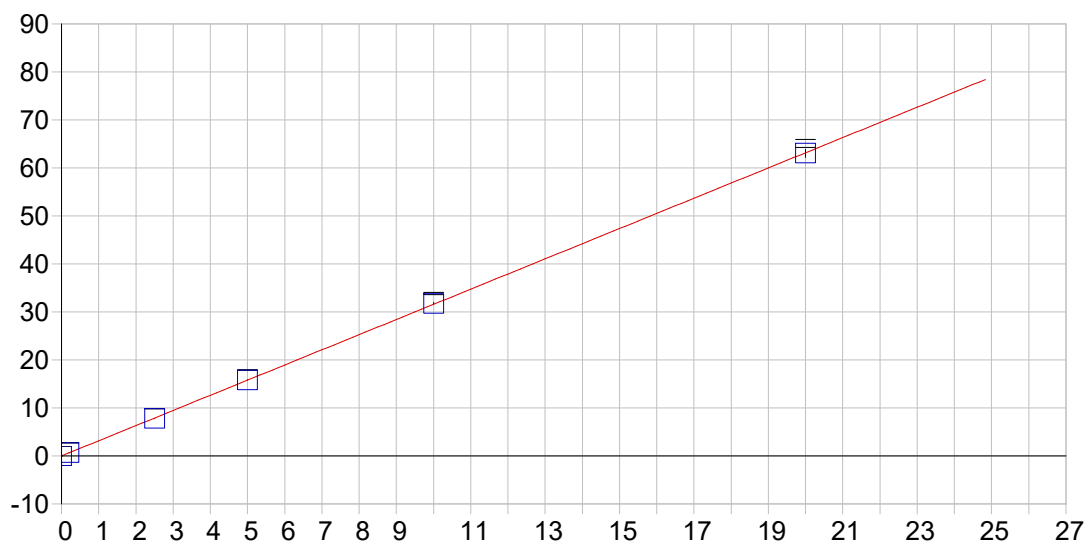


AI 396.152 { 85}

Date of Fit: 06/21/2022 3:40:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001672 Re-Slope: 1.000000
 A1 (Gain): 0.102399 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999632 Status: OK.
 Std Error of Est: 0.001729
 Predicted MDL: 0.009895
 Predicted MQL: 0.032983

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00167	.001	1
S1	.20000	.20530	.005	2.65	.01939	.000	1
S2	38.750	36.374	-2.38	-6.13	3.7275	.012	1
S3	77.500	73.573	-3.93	-5.07	7.5410	.019	1
S4	155.00	149.22	-5.78	-3.73	15.296	.046	1
S5	310.00	304.82	-5.18	-1.67	31.247	.026	1
S6	800.00	817.27	17.3	2.16	83.685	.291	1

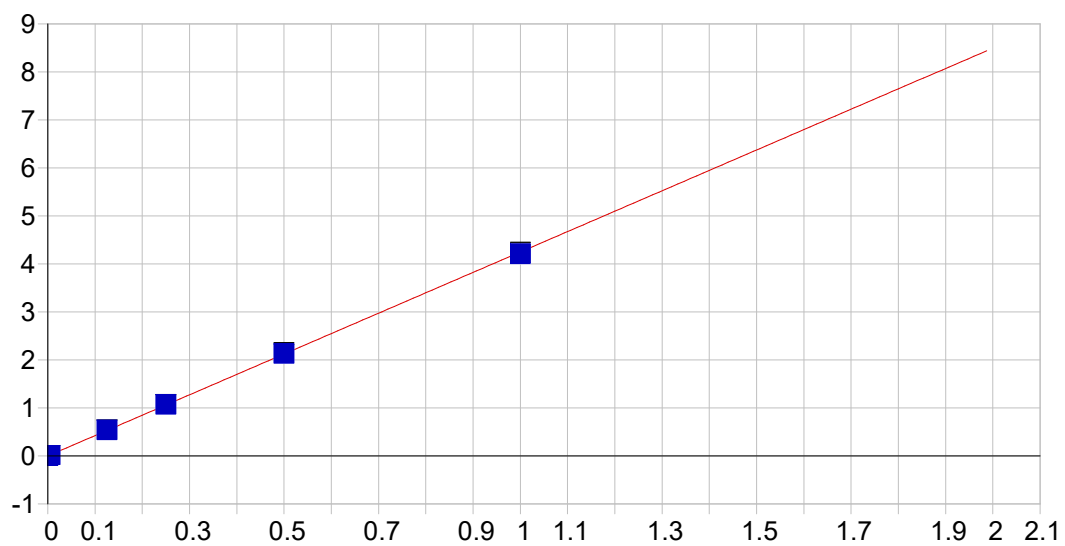


Ba 493.409 { 68}

Date of Fit: 06/21/2022 3:40:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004858 Re-Slope: 1.000000
 A1 (Gain): 3.158214 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999989 Status: OK.
 Std Error of Est: 0.001584
 Predicted MDL: 0.000579
 Predicted MQL: 0.001929

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00487	.001	1
S1	.20000	.20549	.005	2.74	.64412	.004	1
S2	2.5000	2.4707	-.029	-1.17	7.7981	.032	1
S3	5.0000	5.0048	.005	.096	15.801	.032	1
S4	10.000	10.053	.053	.532	31.745	.223	1
S5	20.000	19.966	-.034	-.171	63.052	.837	1

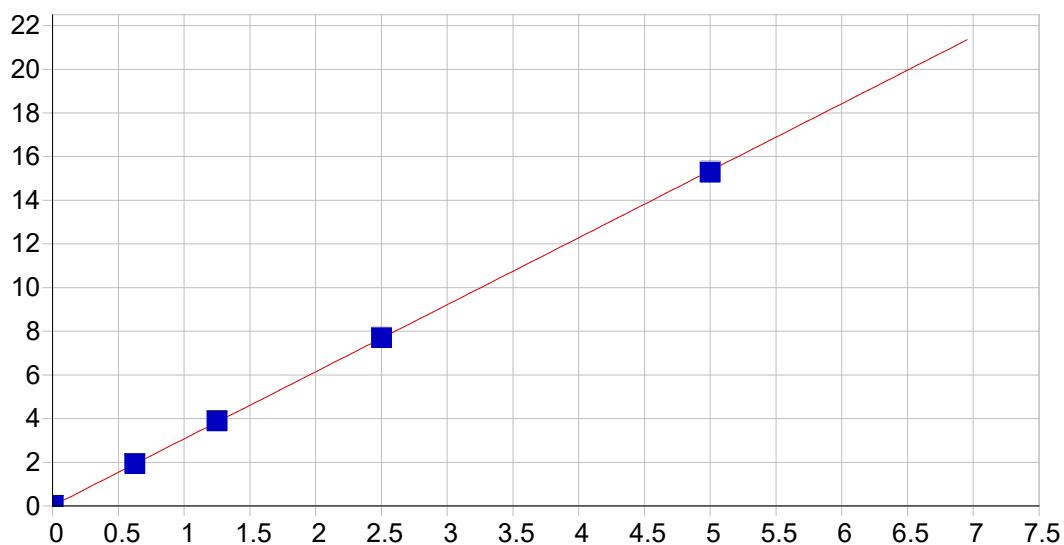


Be 234.861 {144}

Date of Fit: 06/21/2022 3:40:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001400	Re-Slope:	1.000000
A1 (Gain):	4.248959	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999942	Status:	OK.
Std Error of Est:	0.000171		
Predicted MDL:	0.000082		
Predicted MQL:	0.000272		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00140	.000	1
S1	.00500	.00546	.000	9.26	.02180	.000	1
S2	.12500	.12788	.003	2.30	.54037	.004	1
S3	.25000	.25219	.002	.876	1.0670	.002	1
S4	.50000	.50287	.003	.574	2.1290	.016	1
S5	1.0000	.99159	-.008	-.841	4.1992	.032	1

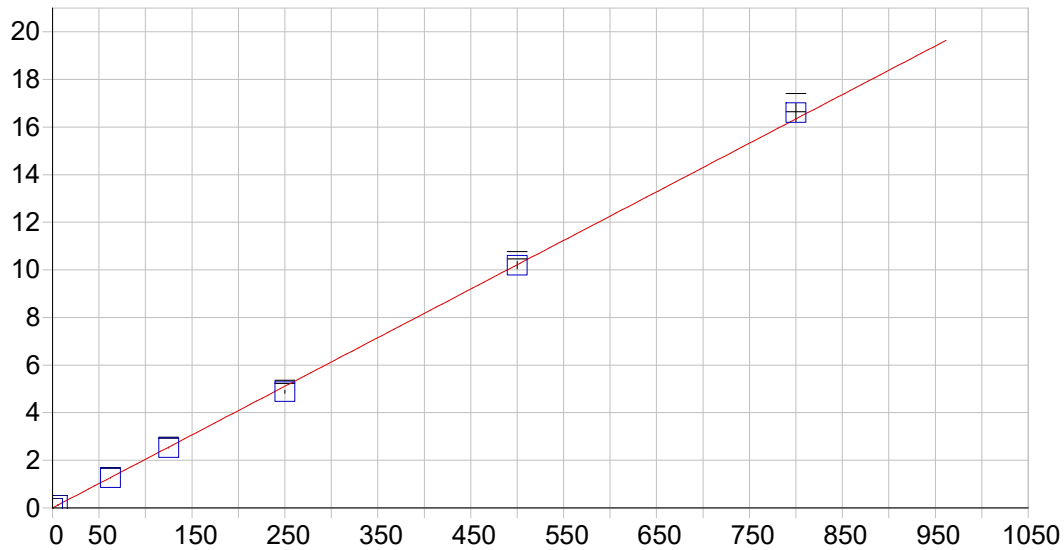


Cd 214.438 {457}

Date of Fit: 06/21/2022 3:40:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001006	Re-Slope:	1.000000
A1 (Gain):	3.070860	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999980	Status:	OK.
Std Error of Est:	0.000162		
Predicted MDL:	0.000103		
Predicted MQL:	0.000345		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00100	.000	1
S1	.00500	.00547	.000	9.32	.01780	.000	1
S2	.02500	.02951	.005	.722	1.9386	.002	1
S3	0.12500	0.12636	.014	1.08	3.8902	.006	1
S4	0.25000	0.25069	.007	.277	7.7173	.013	1
S5	0.50000	0.49746	-.025	-.509	15.313	.025	1

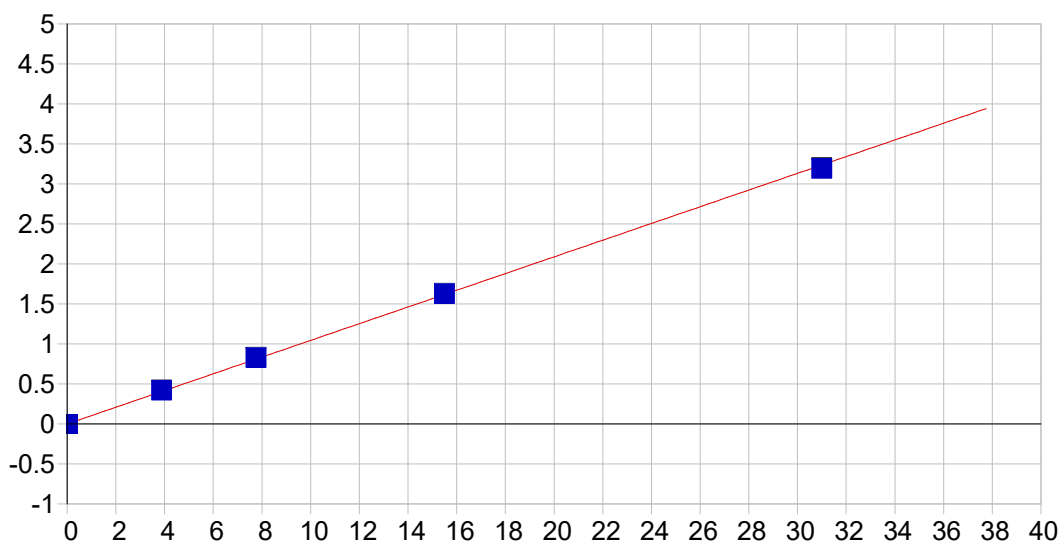


Ca 373.690 { 90}

Date of Fit: 06/21/2022 3:40:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002203 Re-Slope: 1.000000
 A1 (Gain): 0.020427 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999748 Status: OK.
 Std Error of Est: 0.001600
 Predicted MDL: 0.051853
 Predicted MQL: 0.172843

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00067	-.001	.000	.00219	.001	1
S1	5.0000	5.9154	.915	18.3	.12304	.003	1
S2	62.500	61.904	-.596	-.954	1.2667	.010	1
S3	125.00	123.85	-1.15	-.923	2.5320	.022	1
S4	250.00	238.99	-11.0	-4.40	4.8840	.070	1
S5	500.00	499.00	-1.00	-.201	10.195	.157	1
S6	800.00	812.85	12.8	1.61	16.606	.382	1

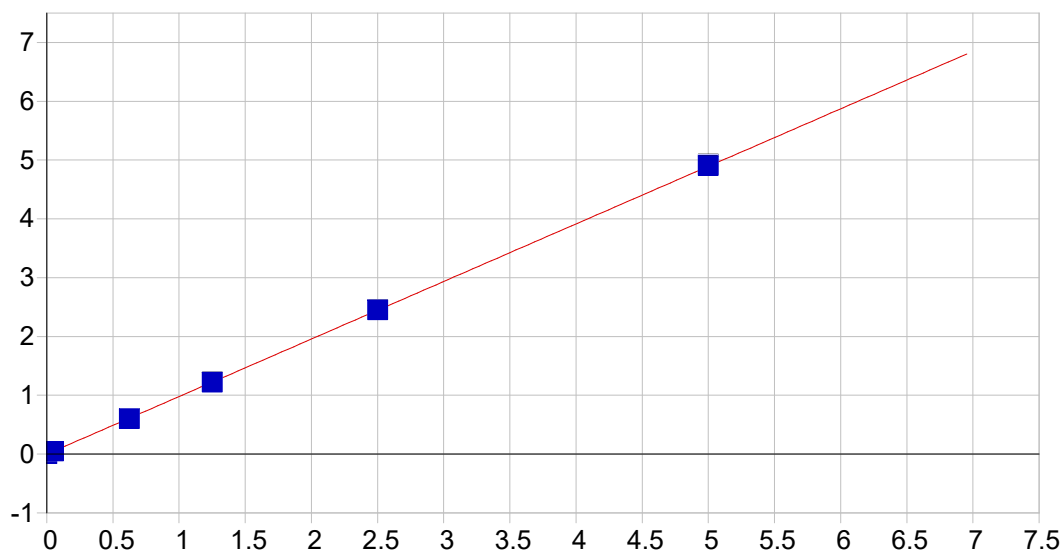


Cr 267.716 {126}

Date of Fit: 06/21/2022 3:40:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000079 Re-Slope: 1.000000
 A1 (Gain): 0.104405 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999858 Status: OK.
 Std Error of Est: 0.000052
 Predicted MDL: 0.000726
 Predicted MQL: 0.002419

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.01000	.01162	.002	16.2	.00114	.000	1
S2	3.8750	4.0279	.153	3.94	.42051	.001	1
S3	7.7500	7.9320	.182	2.35	.82819	.002	1
S4	15.500	15.580	.080	.515	1.6268	.006	1
S5	31.000	30.584	-.416	-1.34	3.1935	.008	1

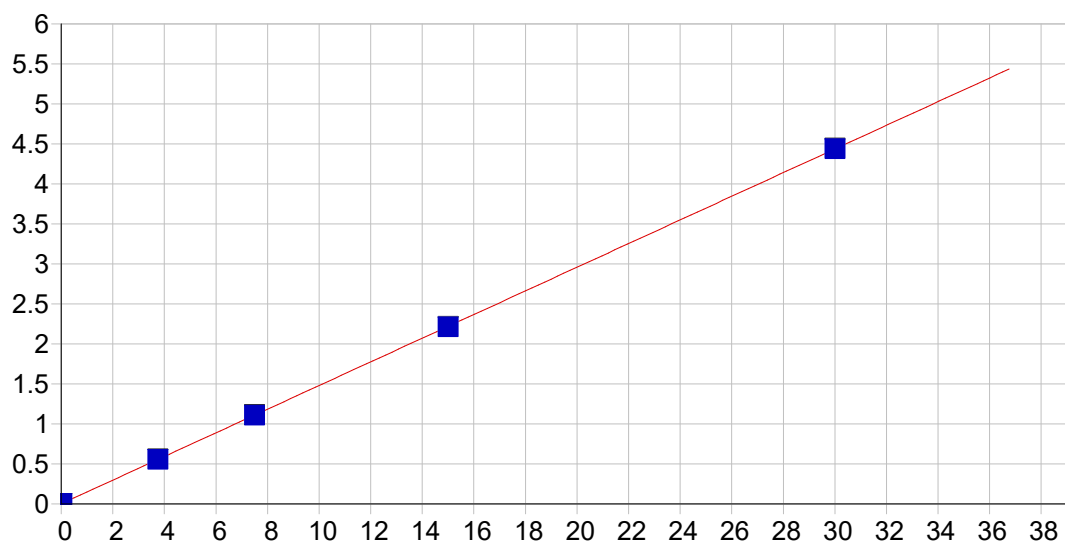


Co 228.616 {448}

Date of Fit: 06/21/2022 3:40:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000231 Re-Slope: 1.000000
 A1 (Gain): 0.978636 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999984 Status: OK.
 Std Error of Est: 0.000146
 Predicted MDL: 0.000326
 Predicted MQL: 0.001086

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00023	.000	1
S1	.05000	.05176	.002	3.51	.05061	.000	1
S2	.62500	.61406	-.011	-1.75	.60313	.001	1
S3	1.2500	1.2457	-.004	-.346	1.2237	.002	1
S4	2.5000	2.5013	.001	.051	2.4573	.001	1
S5	5.0000	5.0122	.012	.245	4.9243	.009	1

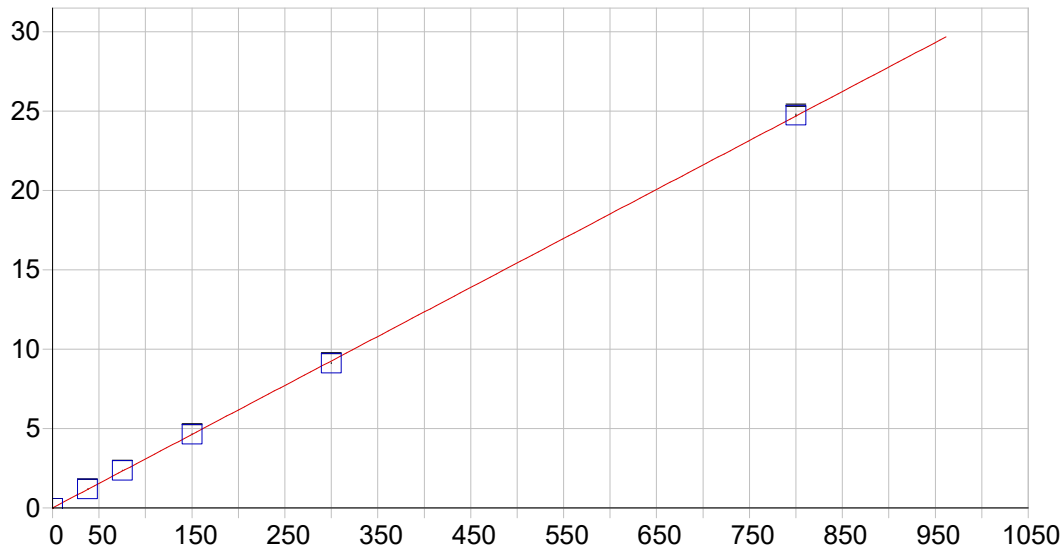


Cu 324.754 {104}

Date of Fit: 06/21/2022 3:40:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001640	Re-Slope:	1.000000
A1 (Gain):	0.147837	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999998	Status:	OK.
Std Error of Est:	0.000013		
Predicted MDL:	0.003150		
Predicted MQL:	0.010499		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00164	.000	1
S1	.02500	.02608	.001	4.33	.00549	.000	1
S2	3.7500	3.7577	.008	.205	.55634	.002	1
S3	7.5000	7.4971	-.003	-.038	1.1083	.004	1
S4	15.000	14.961	-.039	-.260	2.2101	.007	1
S5	30.000	30.033	.033	.110	4.4351	.006	1

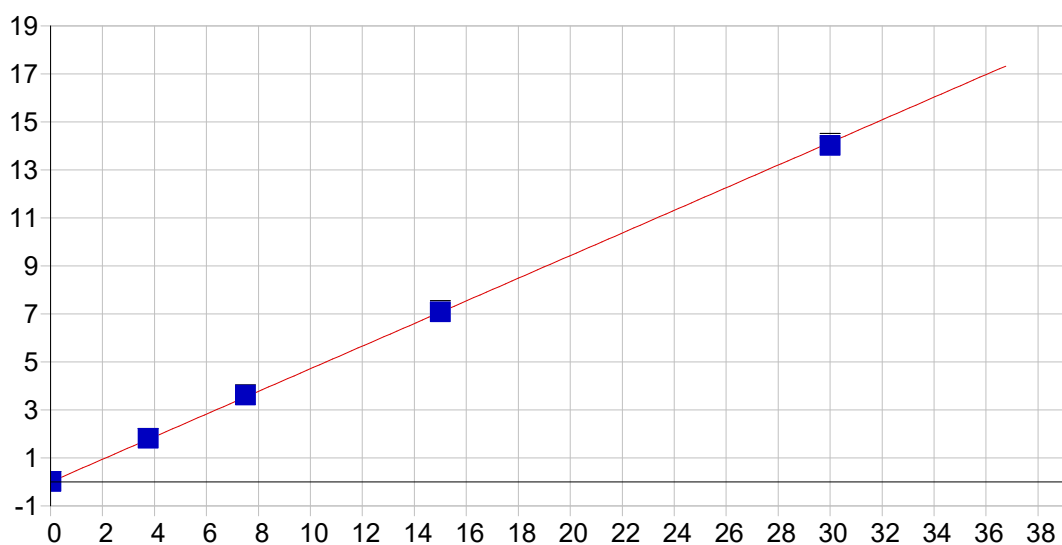


Fe 259.837 {130}

Date of Fit: 06/21/2022 3:40:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000493 Re-Slope: 1.000000
 A1 (Gain): 0.030871 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999954 Status: OK.
 Std Error of Est: 0.000129
 Predicted MDL: 0.008774
 Predicted MQL: 0.029247

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00049	.000	1
S1	.10000	.11111	.011	11.1	.00392	.000	1
S2	37.500	38.357	.857	2.29	1.1846	.001	1
S3	75.000	76.437	1.44	1.92	2.3602	.010	1
S4	150.00	150.50	.497	.331	4.6465	.032	1
S5	300.00	295.40	-4.60	-1.53	9.1198	.030	1
S6	800.00	801.80	1.80	.225	24.753	.062	1

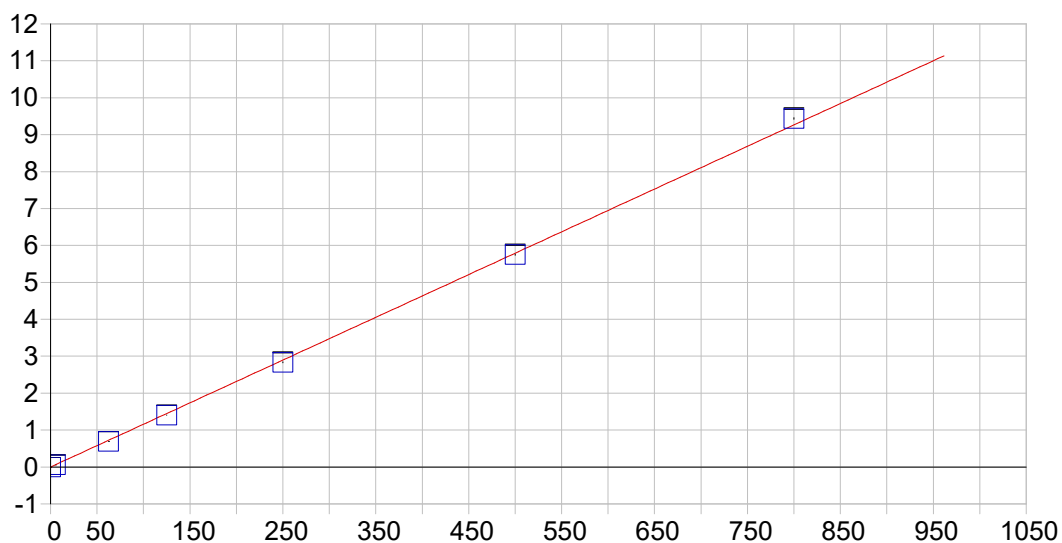


Mn 257.610 {131}

Date of Fit: 06/21/2022 3:40:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000094 Re-Slope: 1.000000
 A1 (Gain): 0.471433 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999929 Status: OK.
 Std Error of Est: 0.000199
 Predicted MDL: 0.000607
 Predicted MQL: 0.002024

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.01500	.01751	.003	16.7	.00816	.000	1
S2	3.7500	3.8340	.084	2.24	1.8074	.007	1
S3	7.5000	7.6575	.158	2.10	3.6099	.017	1
S4	15.000	15.020	.020	.134	7.0809	.052	1
S5	30.000	29.736	-.264	-.881	14.018	.094	1

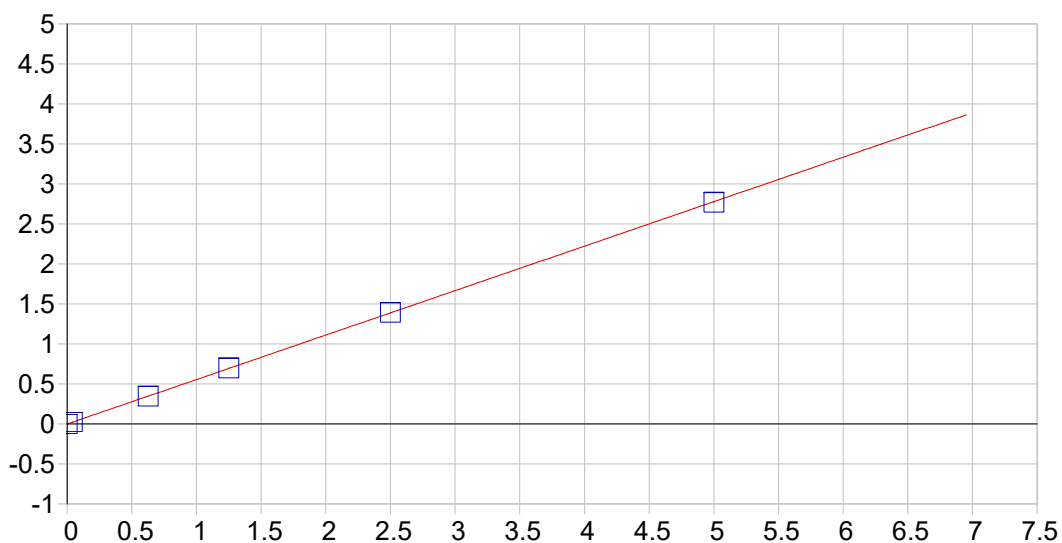


Mg 279.079 {121}

Date of Fit: 06/21/2022 3:40:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000505 Re-Slope: 1.000000
 A1 (Gain): 0.011581 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999805 Status: OK.
 Std Error of Est: 0.000798
 Predicted MDL: 0.028744
 Predicted MQL: 0.095814

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00024	.000	.000	-.00050	.000	1
S1	5.0000	5.1923	.192	3.85	.05963	.000	1
S2	62.500	59.615	-2.89	-4.62	.68991	.002	1
S3	125.00	121.04	-3.96	-3.17	1.4013	.004	1
S4	250.00	244.80	-5.20	-2.08	2.8346	.014	1
S5	500.00	496.80	-3.20	-.640	5.7531	.015	1
S6	800.00	815.06	15.1	1.88	9.4390	.025	1

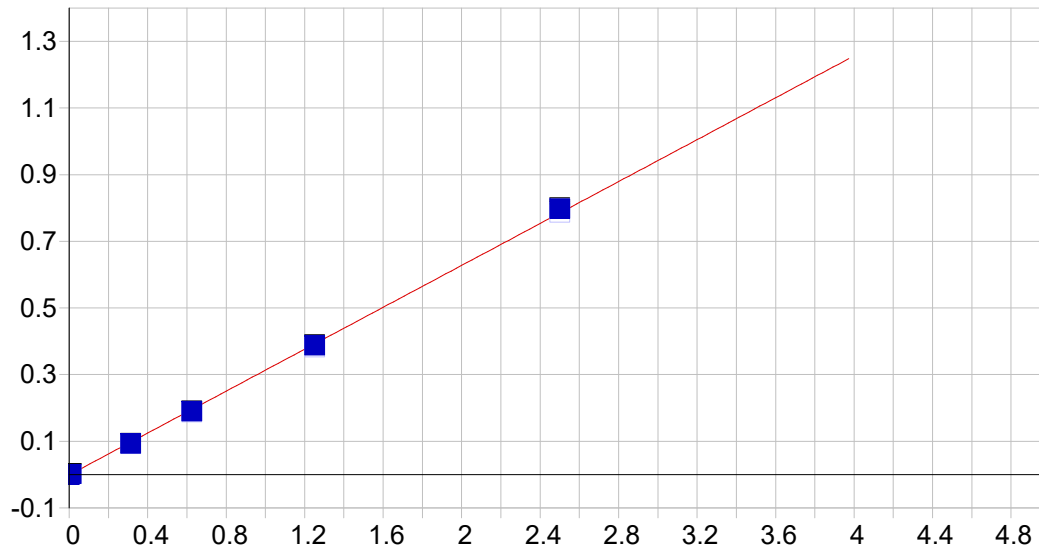


Ni 231.604 {446}

Date of Fit: 06/21/2022 3:40:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001010 Re-Slope: 1.000000
 A1 (Gain): 0.555803 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999990 Status: OK.
 Std Error of Est: 0.000058
 Predicted MDL: 0.000576
 Predicted MQL: 0.001920

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00101	.000	1
S1	.04000	.04164	.002	4.09	.02213	.000	1
S2	.62500	.62333	-.002	-.267	.34544	.001	1
S3	1.2500	1.2573	.007	.580	.69778	.001	1
S4	2.5000	2.5076	.008	.306	1.3927	.001	1
S5	5.0000	4.9851	-.015	-.297	2.7697	.003	1

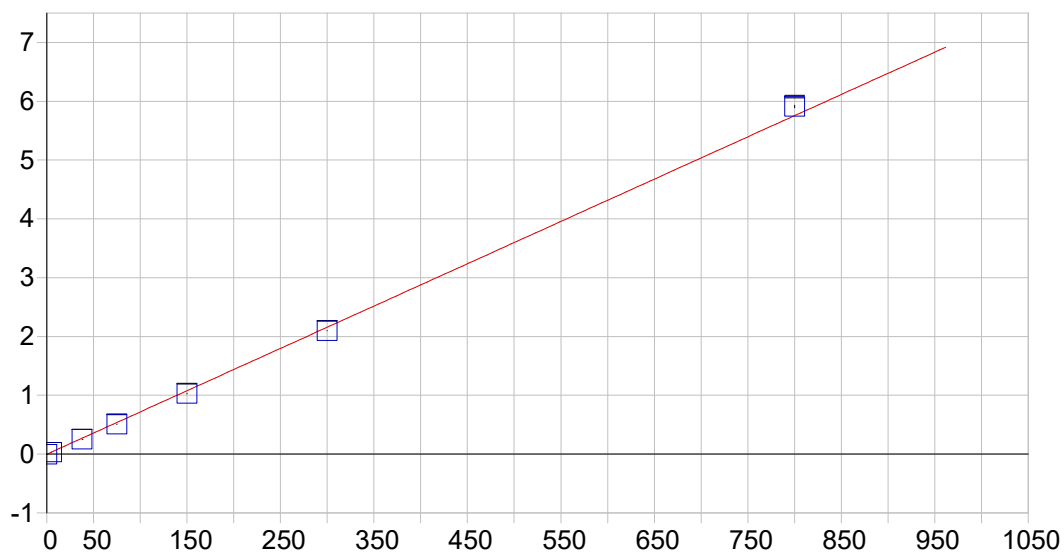


Ag 328.068 {103}

Date of Fit: 06/21/2022 3:40:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001088	Re-Slope:	1.000000
A1 (Gain):	0.314422	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999820	Status:	OK.
Std Error of Est:	0.000049		
Predicted MDL:	0.000483		
Predicted MQL:	0.001611		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00109	.000	1
S1	.01000	.01043	.000	4.30	.00218	.000	1
S2	.31250	.30058	-.012	-3.82	.09196	.000	1
S3	.62500	.60923	-.016	-2.52	.18756	.001	1
S4	1.2500	1.2373	-.013	-1.02	.38211	.002	1
S5	2.5000	2.5400	.040	1.60	.78590	.004	1

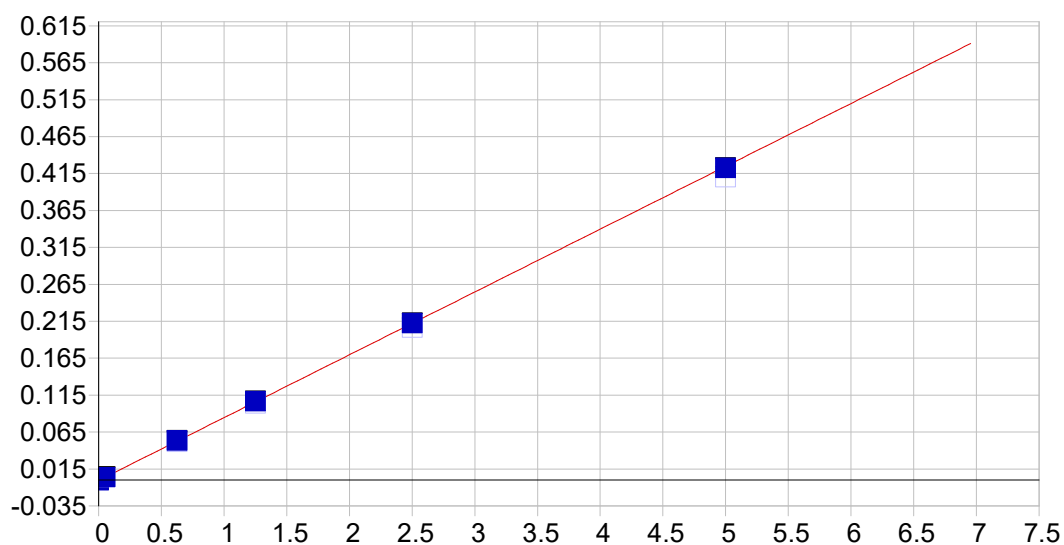


Na 818.326 { 41}

Date of Fit: 06/21/2022 3:40:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001547	Re-Slope:	1.000000
A1 (Gain):	0.007197	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999450	Status:	OK.
Std Error of Est:	0.000738		
Predicted MDL:	0.263839		
Predicted MQL:	0.879465		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00105	.001	.000	-.00154	.002	1
S1	5.0000	4.7808	-.219	-4.38	.03286	.002	1
S2	37.500	35.083	-2.42	-6.45	.25093	.002	1
S3	75.000	70.723	-4.28	-5.70	.50741	.003	1
S4	150.00	143.45	-6.55	-4.37	1.0308	.004	1
S5	300.00	291.82	-8.18	-2.73	2.0985	.004	1
S6	800.00	821.65	21.6	2.71	5.9115	.021	1

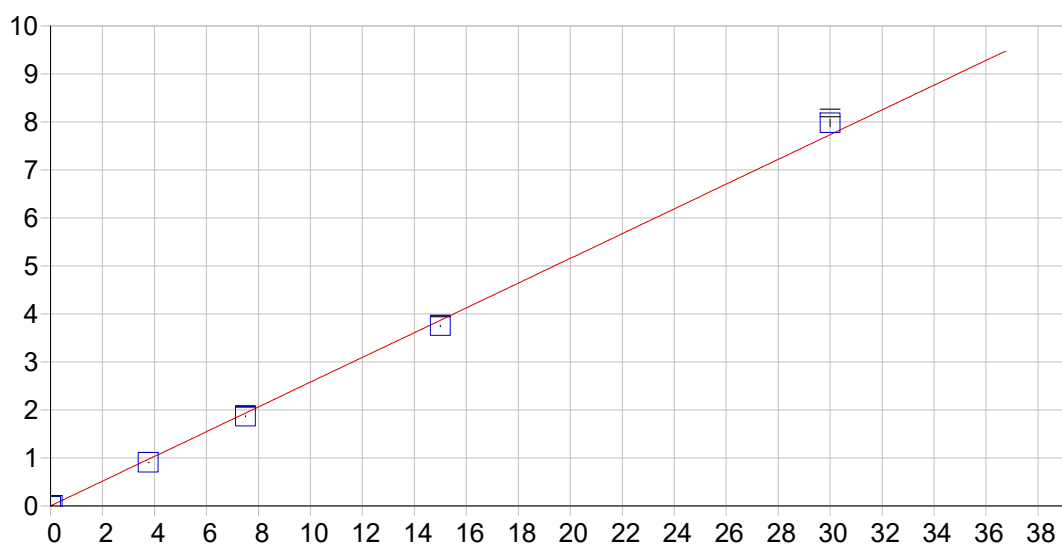


V 292.402 {115}

Date of Fit: 06/21/2022 3:40:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000524	Re-Slope:	1.000000
A1 (Gain):	0.085065	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999947	Status:	OK.
Std Error of Est:	0.000023		
Predicted MDL:	0.004060		
Predicted MQL:	0.013533		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00052	.000	1
S1	.05000	.05548	.005	11.0	.00419	.000	1
S2	.62500	.63221	.007	1.15	.05171	.001	1
S3	1.2500	1.2613	.011	.904	.10367	.000	1
S4	2.5000	2.5031	.003	.125	.20621	.001	1
S5	5.0000	4.9727	-.027	-.545	.41009	.000	1

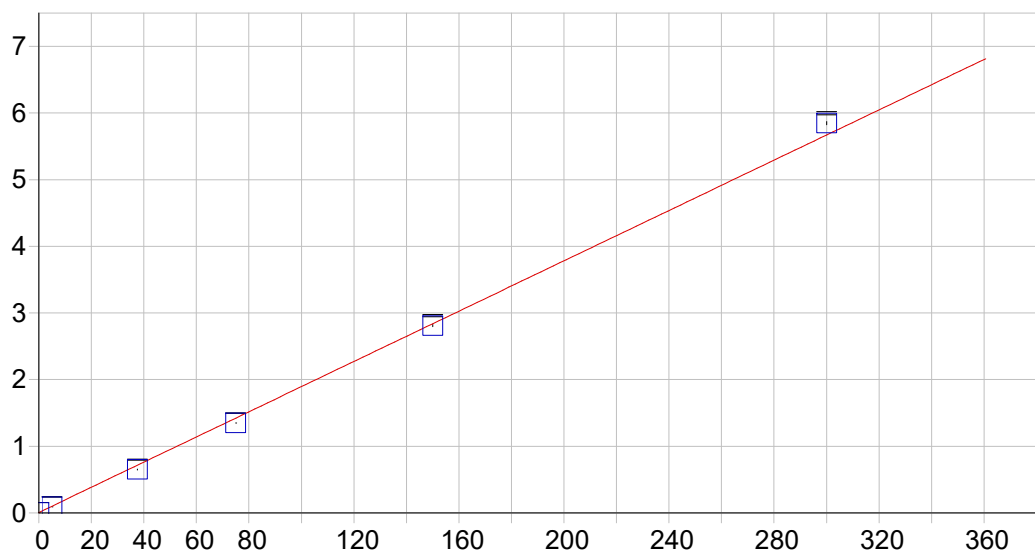


Zn 213.856 {158}

Date of Fit: 06/21/2022 3:40:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000256 Re-Slope: 1.000000
 A1 (Gain): 0.257807 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999403 Status: OK.
 Std Error of Est: 0.000634
 Predicted MDL: 0.002972
 Predicted MQL: 0.009907

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00026	.000	1
S1	.06000	.05422	-.006	-9.64	.01423	.001	1
S2	3.7500	3.5162	-.234	-6.23	.90676	.001	1
S3	7.5000	7.2372	-.263	-3.50	1.8661	.011	1
S4	15.000	14.556	-.444	-2.96	3.7529	.016	1
S5	30.000	30.946	.946	3.15	7.9784	.080	1

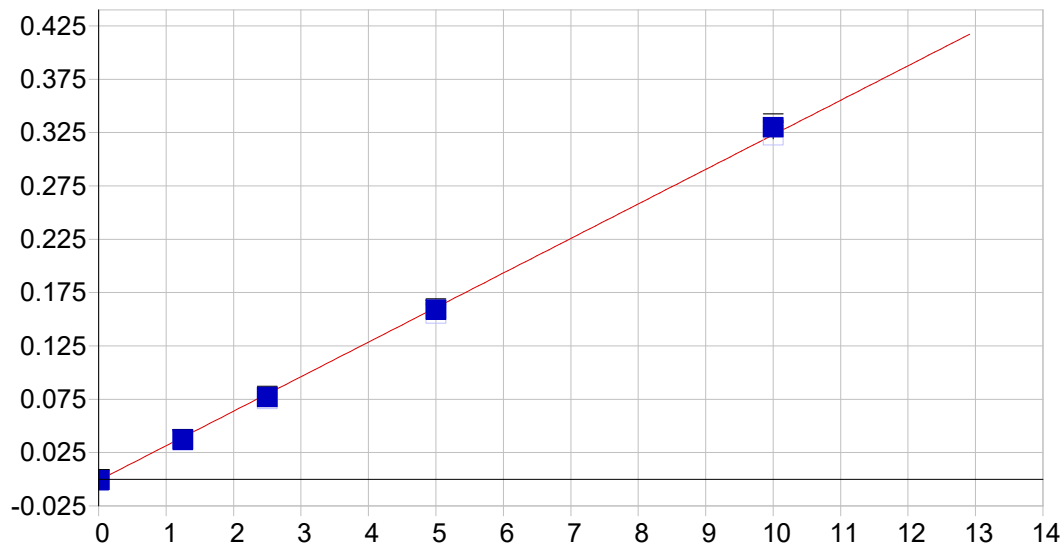


K 769.896 { 44}

Date of Fit: 06/21/2022 3:40:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006897 Re-Slope: 1.000000
 A1 (Gain): 0.018878 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999231 Status: OK.
 Std Error of Est: 0.001527
 Predicted MDL: 0.135255
 Predicted MQL: 0.450849

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00114	.001	.000	.00692	.000	1
S1	5.0000	4.4714	-.529	-10.6	.09131	.002	1
S2	37.500	34.133	-3.37	-8.98	.65127	.006	1
S3	75.000	71.045	-3.95	-5.27	1.3481	.000	1
S4	150.00	148.50	-1.50	-.998	2.8104	.017	1
S5	300.00	309.35	9.35	3.12	5.8468	.024	1

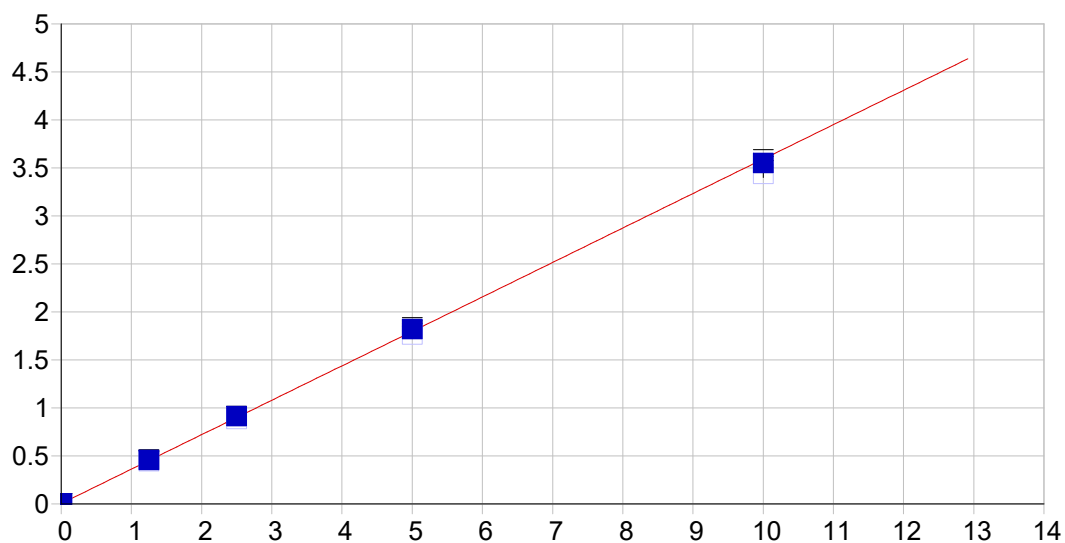


P 177.495 {490}

Date of Fit: 06/21/2022 3:40:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001014 Re-Slope: 1.000000
 A1 (Gain): 0.032387 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999641 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.004773
 Predicted MQL: 0.015910

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00101	.000	1
S1	.01000	.01099	.001	9.92	-.00066	.000	1
S2	1.2500	1.1778	-.072	-5.78	.03618	.000	1
S3	2.5000	2.4114	-.089	-3.54	.07517	.001	1
S4	5.0000	4.9420	-.058	-1.16	.15522	.001	1
S5	10.000	10.218	.218	2.18	.32227	.003	1

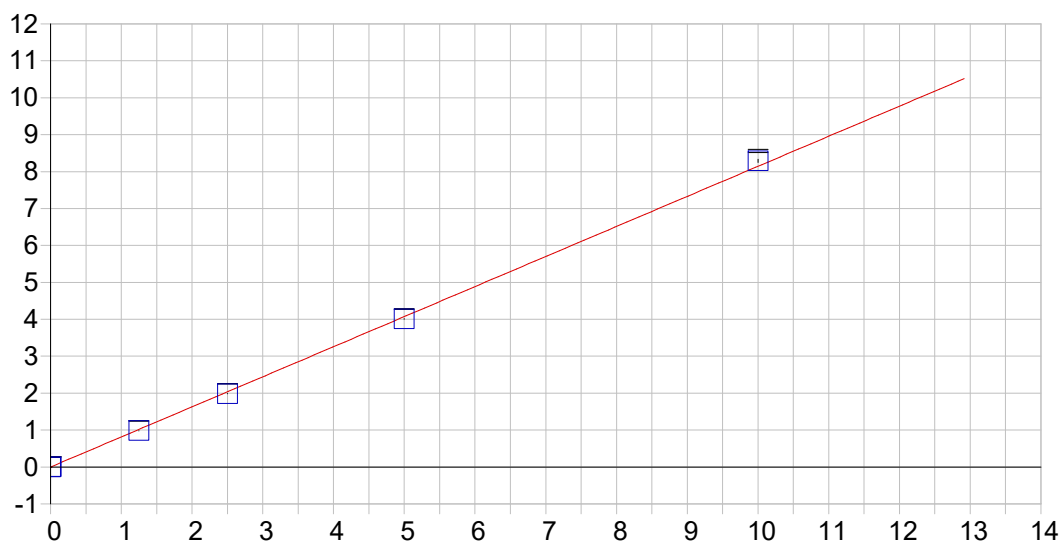


B 249.678 {135}

Date of Fit: 06/21/2022 3:40:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003100	Re-Slope:	1.000000
A1 (Gain):	0.358831	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999924	Status:	OK.
Std Error of Est:	0.000072		
Predicted MDL:	0.001190		
Predicted MQL:	0.003967		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00310	.000	1
S1	.01000	.01070	.001	7.04	.00693	.000	1
S2	1.2500	1.2632	.013	1.06	.44210	.002	1
S3	2.5000	2.5326	.033	1.30	.88333	.002	1
S4	5.0000	5.0646	.065	1.29	1.7633	.018	1
S5	10.000	9.8888	-.111	-1.11	3.4373	.036	1

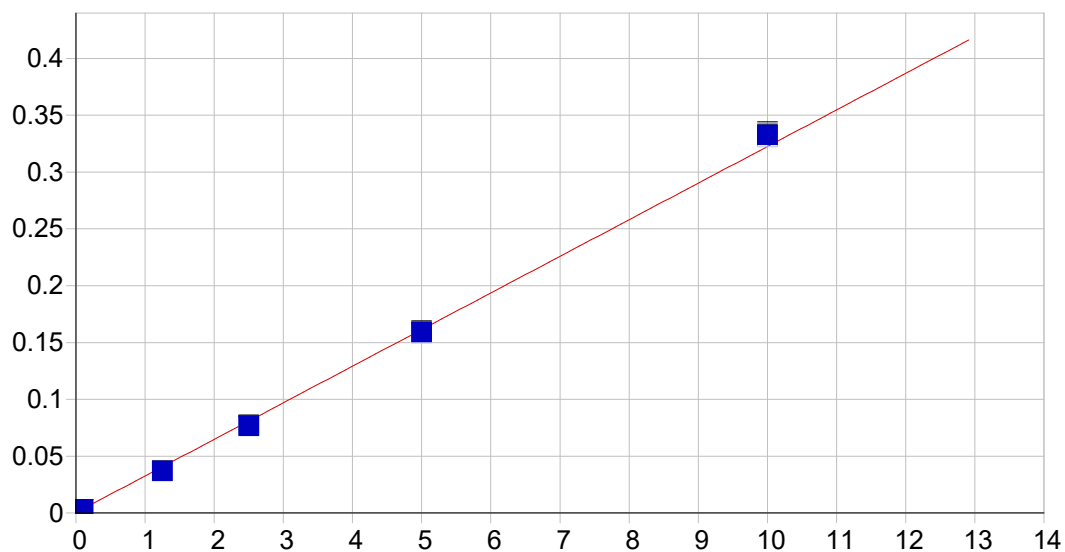


Mo 202.030 {467}

Date of Fit: 06/21/2022 3:40:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000261 Re-Slope: 1.000000
 A1 (Gain): 0.814316 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999800 Status: OK.
 Std Error of Est: 0.000273
 Predicted MDL: 0.000380
 Predicted MQL: 0.001267

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00026	.000	1
S1	.01000	.01056	.001	5.57	.00834	.000	1
S2	1.2500	1.2066	-.043	-3.48	.98226	.002	1
S3	2.5000	2.4370	-.063	-2.52	1.9842	.004	1
S4	5.0000	4.9251	-.075	-1.50	4.0103	.006	1
S5	10.000	10.181	.181	1.81	8.2901	.040	1

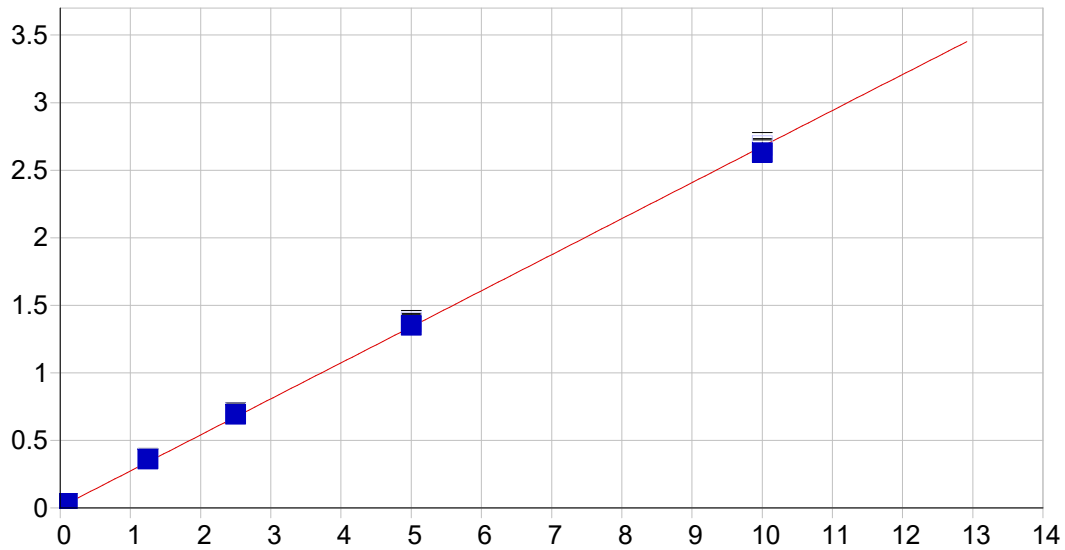


S 182.034 {485}

Date of Fit: 06/21/2022 3:40:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000314 Re-Slope: 1.000000
 A1 (Gain): 0.032218 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999257 Status: OK.
 Std Error of Est: 0.000066
 Predicted MDL: 0.005445
 Predicted MQL: 0.018150

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00031	.000	1
S1	.10000	.09357	-.006	-6.43	.00333	.000	1
S2	1.2500	1.1397	-.110	-8.83	.03679	.000	1
S3	2.5000	2.3726	-.127	-5.09	.07627	.001	1
S4	5.0000	4.9277	-.072	-1.45	.15811	.001	1
S5	10.000	10.316	.316	3.16	.33076	.003	1

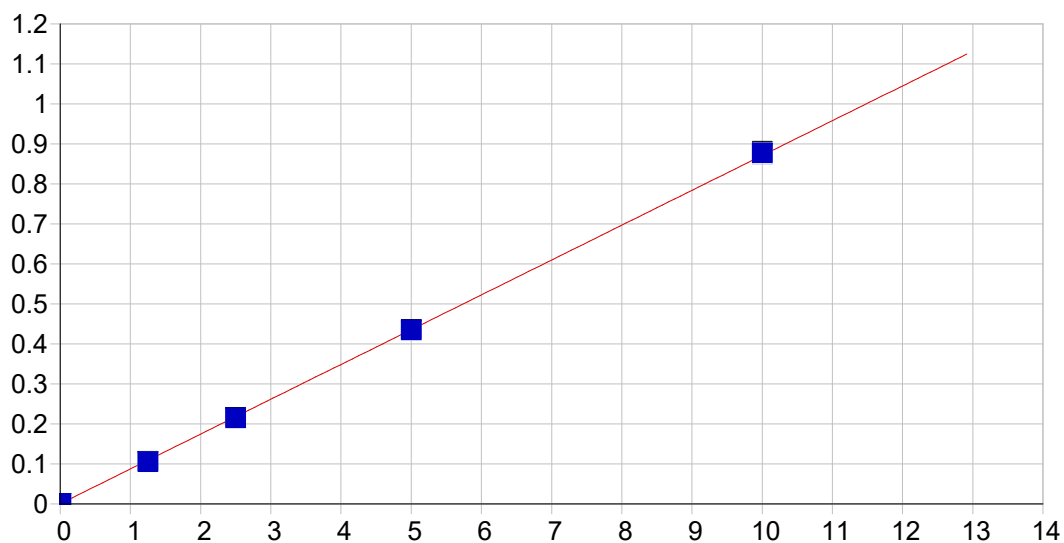


Si 251.611 {134}

Date of Fit: 06/21/2022 3:40:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006473 Re-Slope: 1.000000
 A1 (Gain): 0.266810 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999773 Status: OK.
 Std Error of Est: 0.000308
 Predicted MDL: 0.001366
 Predicted MQL: 0.004555

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00647	.000	1
S1	.10000	.09910	-.001	-.902	.03322	.000	1
S2	1.2500	1.3214	.071	5.71	.36569	.002	1
S3	2.5000	2.5645	.065	2.58	.70404	.003	1
S4	5.0000	5.0354	.035	.708	1.3766	.010	1
S5	10.000	9.8296	-.170	-1.70	2.6824	.023	1

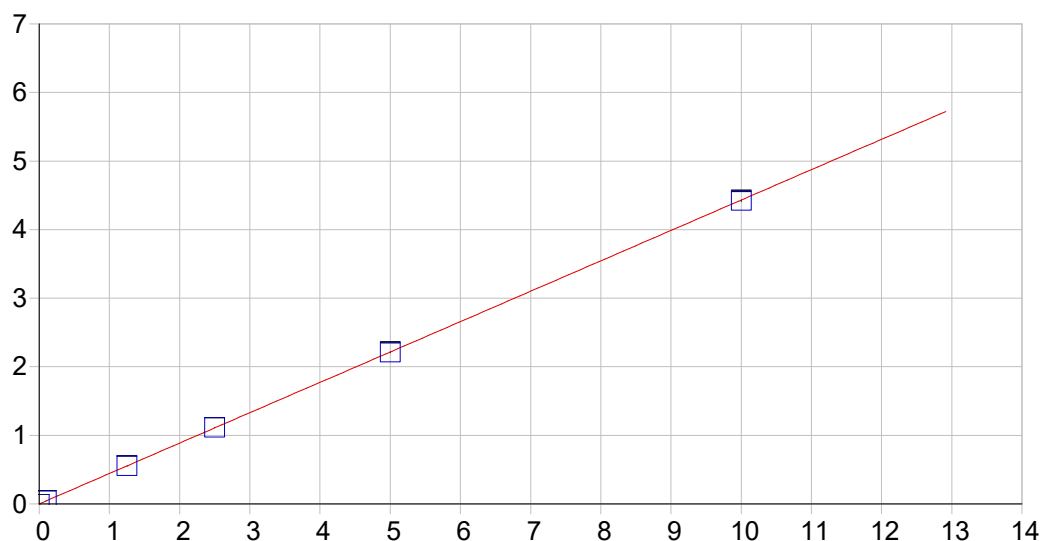


Sn 189.989 {478}

Date of Fit: 06/21/2022 3:40:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000336 Re-Slope: 1.000000
 A1 (Gain): 0.087056 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999933 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.001780
 Predicted MQL: 0.005933

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00034	.000	1
S1	.00700	.00630	-.001	-10.1	.00084	.000	1
S2	1.2500	1.2097	-.040	-3.22	.10509	.000	1
S3	2.5000	2.4659	-.034	-1.36	.21390	.001	1
S4	5.0000	4.9941	-.006	-.118	.43289	.001	1
S5	10.000	10.081	.081	.810	.87352	.004	1

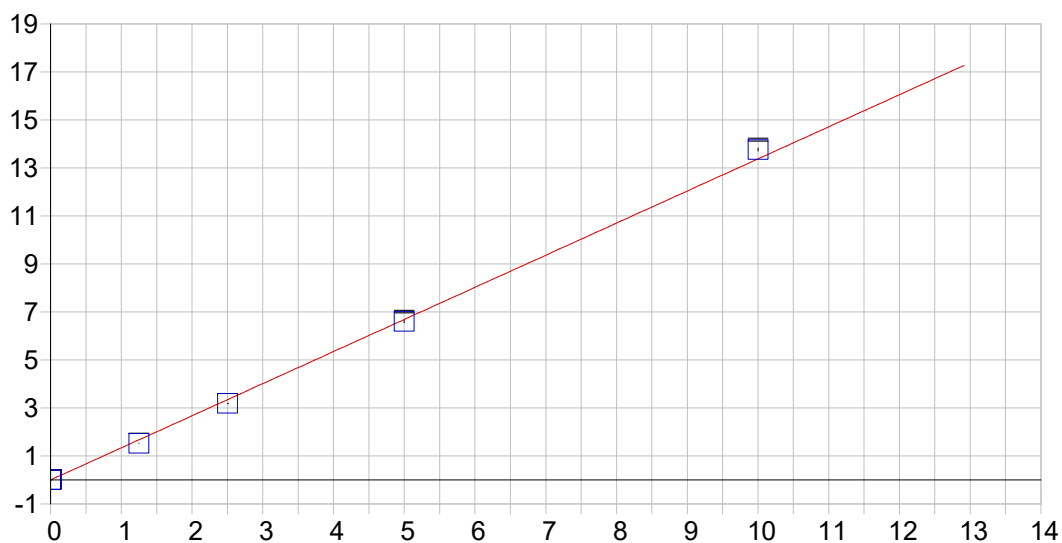


Ti 336.121 {100}

Date of Fit: 06/21/2022 3:40:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000319 Re-Slope: 1.000000
 A1 (Gain): 0.443034 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971 Status: OK.
 Std Error of Est: 0.000179
 Predicted MDL: 0.001383
 Predicted MQL: 0.004611

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00031	.000	1
S1	.10000	.10965	.010	9.65	.04890	.000	1
S2	1.2500	1.2541	.004	.331	.55594	.001	1
S3	2.5000	2.5149	.015	.597	1.1145	.002	1
S4	5.0000	4.9907	-.009	-.186	2.2114	.008	1
S5	10.000	9.9806	-.019	-.194	4.4221	.012	1



Li 670.784 { 50}

Date of Fit: 06/21/2022 3:40:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001722 Re-Slope: 1.000000
 A1 (Gain): 1.337718 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999351 Status: OK.
 Std Error of Est: 0.000991
 Predicted MDL: 0.001502
 Predicted MQL: 0.005008

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00172	.002	1
S5	10.000	10.291	.291	2.91	13.765	.058	1
S4	5.0000	4.9356	-.064	-1.29	6.6007	.048	1
S3	2.5000	2.3833	-.117	-4.67	3.1865	.002	1
S2	1.2500	1.1415	-.108	-8.68	1.5253	.002	1
S1	.01500	.01319	-.002	-12.0	.01593	.001	1







Y 224.306 {150}*

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

Weighting: 1/Conc

A0 (Offset):	0.000000
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Re-Slope: 1.000000

A1 (Gain):	0.000000
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Y-int: 0.000000

A2 (Curvature):	0.000000
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n (Exponent):	1.000000
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Correlation: 0.000000

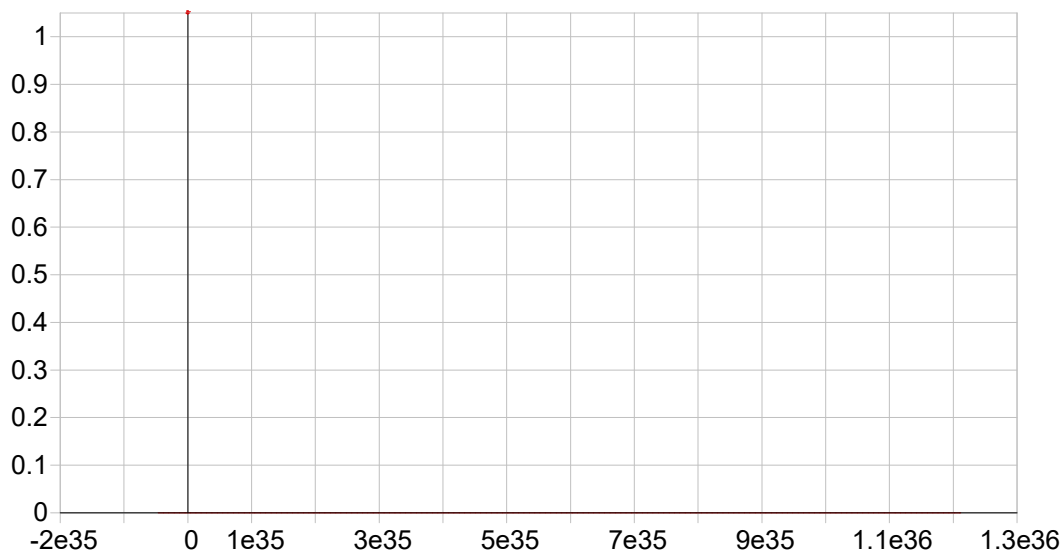
Status: Warning Zero Gain

Std Error of Est:	0.000000
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Predicted MDL:	n/a
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Predicted MQL:	n/a
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Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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In 230.606 {446}^{*}

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

Weighting: 1/Conc

A0 (Offset):	0.000000
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Re-Slope: 1.000000

A1 (Gain):	0.000000
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Y-int: 0.000000

