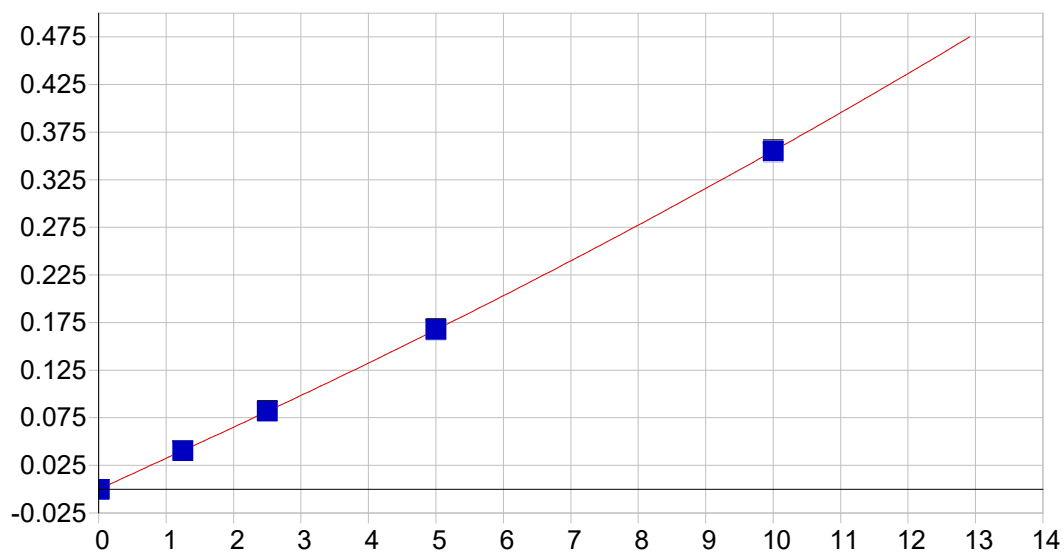


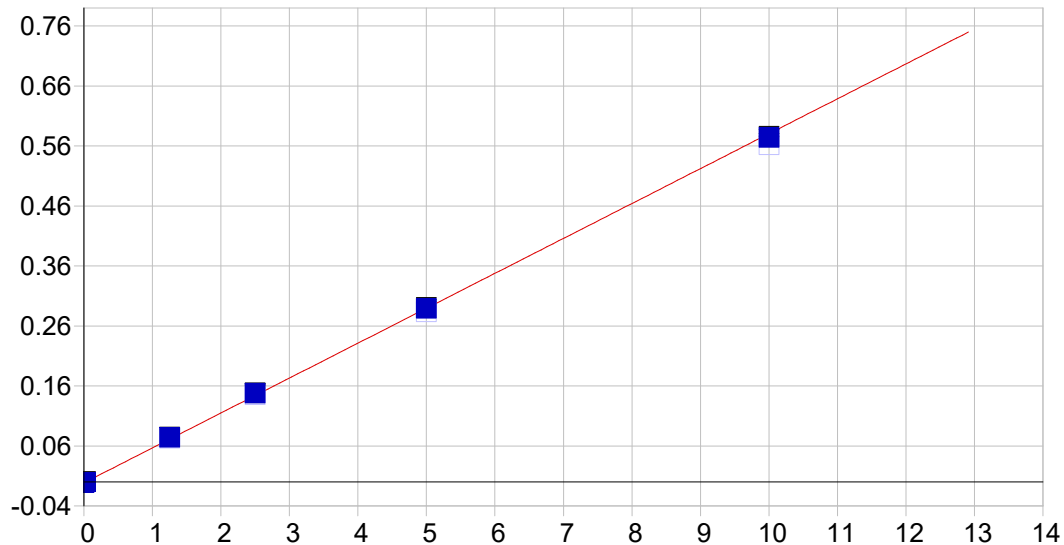


As 189.042 {479}

Date of Fit: 12/18/2020 15:10:29 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.000458 Re-Slope: 1.000000
 A1 (Gain): 0.032237 Y-int: 0.000000
 A2 (Curvature): 0.000629
 n (Exponent): 0.970000
 Correlation: 0.999996 Status: Warning Positive Curvature
 Std Error of Est: 0.000002
 Predicted MDL: 0.006241
 Predicted MQL: 0.020802

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00046	.000	1
S1	.01000	.01082	.001	8.18	-.00006	.000	1
S2	1.2500	1.2422	-.008	-.624	.04010	.000	1
S3	2.5000	2.5063	.006	.251	.08150	.001	1
S4	5.0000	5.0021	.002	.042	.16672	.001	1
S5	10.000	9.9985	-.001	-.015	.35359	.001	1

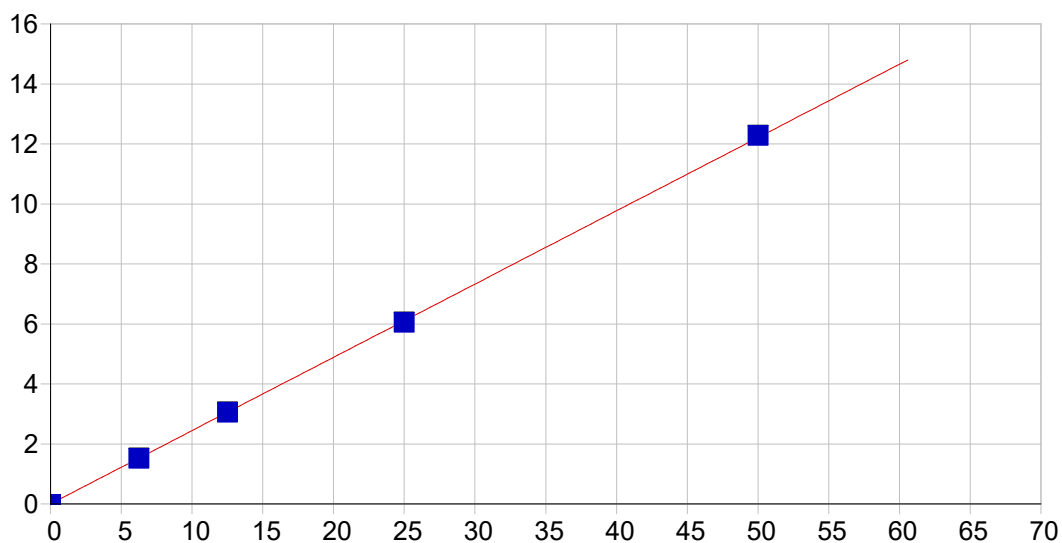


TI 190.856 {477}

Date of Fit: 12/18/2020 15:10:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001496 Re-Slope: 1.000000
 A1 (Gain): 0.058193 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999852 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.003821
 Predicted MQL: 0.012738

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00150	.000	1
S1	.02500	.02840	.003	13.6	.00002	.000	1
S2	1.2500	1.2955	.045	3.64	.07240	.001	1
S3	2.5000	2.5689	.069	2.76	.14500	.000	1
S4	5.0000	4.9975	-.002	-.050	.28333	.002	1
S5	10.000	9.8849	-.115	-1.15	.56176	.003	1

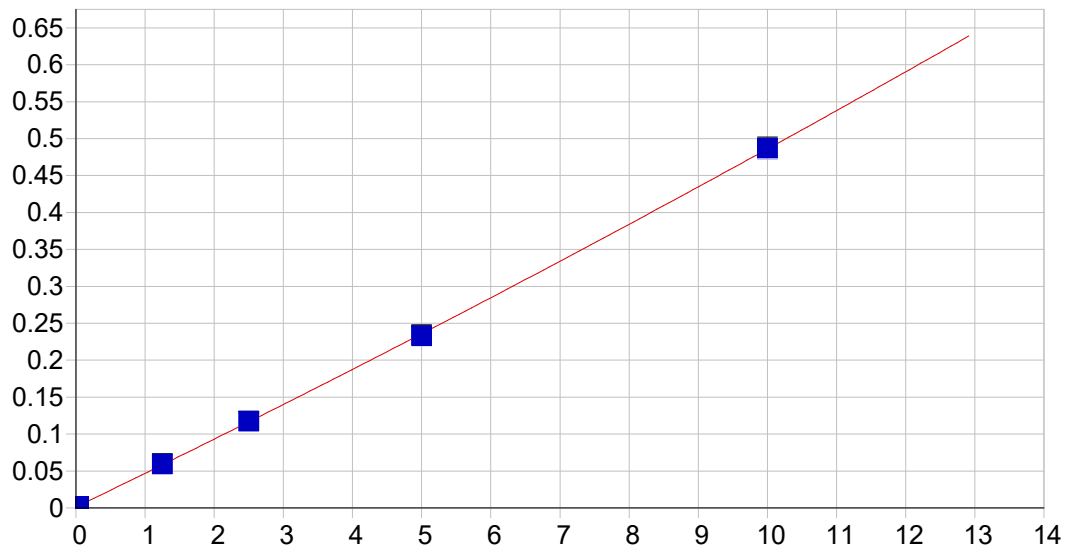


Pb 220.353 {453}

Date of Fit: 12/18/2020 15:10:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001229	Re-Slope:	1.000000
A1 (Gain):	0.244220	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999977	Status:	OK.
Std Error of Est:	0.000063		
Predicted MDL:	0.001897		
Predicted MQL:	0.006325		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00123	.000	1
S1	.01000	.00806	-.002	-19.4	.00320	.000	1
S2	6.2500	6.2140	-.036	-.576	1.5191	.004	1
S3	12.500	12.501	.001	.006	3.0548	.006	1
S4	25.000	24.762	-.238	-.953	6.0497	.008	1
S5	50.000	50.275	.275	.551	12.282	.010	1

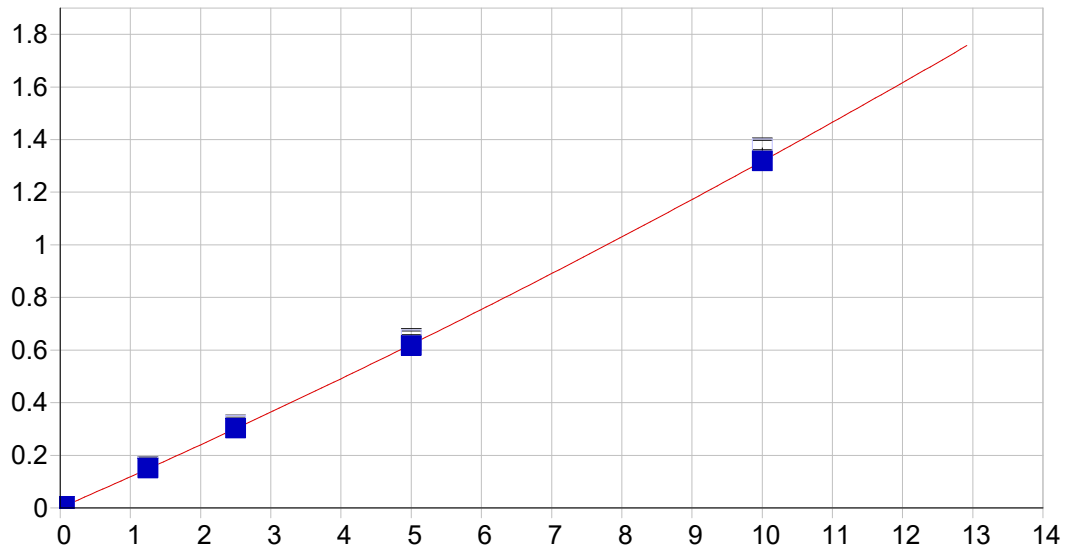


Se 196.090 {472}

Date of Fit: 12/18/2020 15:10:29 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset):	0.001196	Re-Slope:	1.000000
A1 (Gain):	0.045345	Y-int:	0.000000
A2 (Curvature):	0.000313		
n (Exponent):	1.000000		
Correlation:	0.999972	Status:	Warning Positive Curvature
Std Error of Est:	0.000013		
Predicted MDL:	0.005407		
Predicted MQL:	0.018023		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00120	.000	1
S1	.03500	.03320	-.002	-5.15	.00270	.000	1
S2	1.2500	1.2700	.020	1.60	.05901	.000	1
S3	2.5000	2.5147	.015	.589	.11666	.000	1
S4	5.0000	4.9487	-.051	-1.03	.23217	.001	1
S5	10.000	10.019	.019	.185	.48469	.002	1

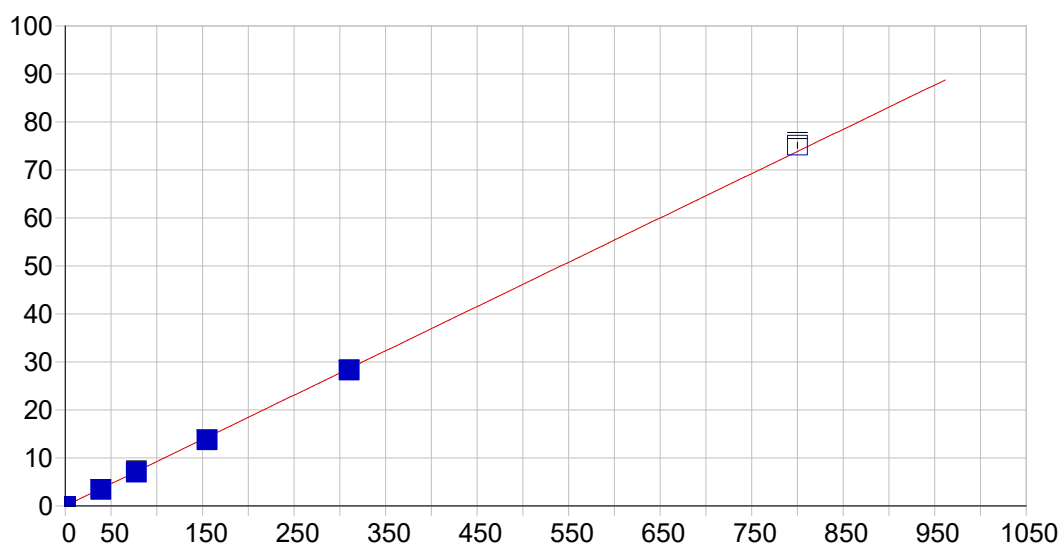


Sb 206.833 {463}

Date of Fit: 12/18/2020 15:10:29 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset):	0.000386	Re-Slope:	1.000000
A1 (Gain):	0.116731	Y-int:	0.000000
A2 (Curvature):	0.001496		
n (Exponent):	1.000000		
Correlation:	0.999986	Status:	Warning Positive Curvature
Std Error of Est:	0.000033		
Predicted MDL:	0.002690		
Predicted MQL:	0.008967		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00039	.000	1
S1	.06000	.05869	-.001	-2.19	.00724	.000	1
S2	1.2500	1.2651	.015	1.21	.15610	.000	1
S3	2.5000	2.5111	.011	.445	.31421	.001	1
S4	5.0000	4.9622	-.038	-.755	.63900	.004	1
S5	10.000	10.013	.013	.130	1.3643	.004	1

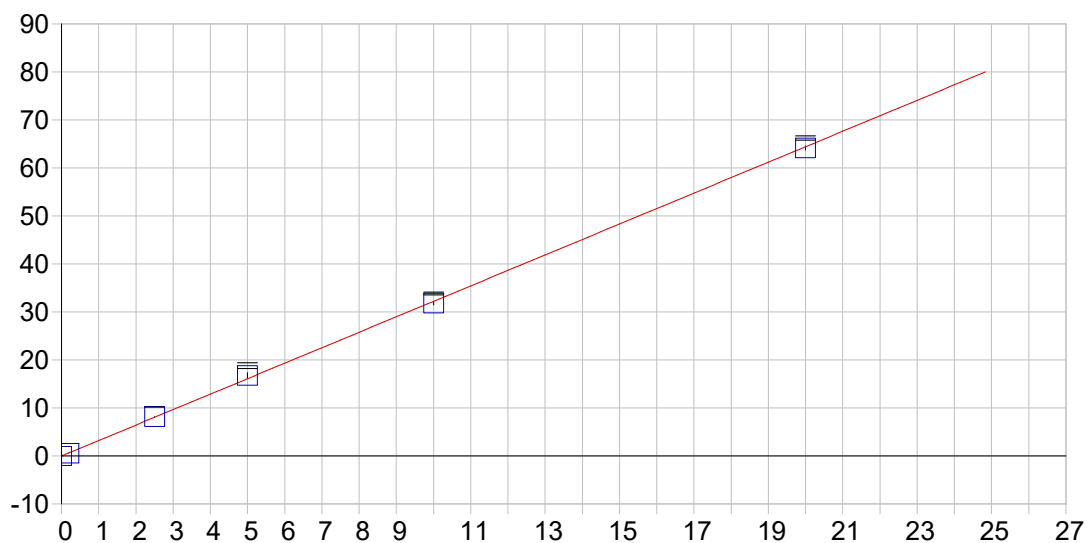


AI 396.152 { 85}

Date of Fit: 12/18/2020 15:10:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001802 Re-Slope: 1.000000
 A1 (Gain): 0.092303 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999759 Status: OK.
 Std Error of Est: 0.001259
 Predicted MDL: 0.009167
 Predicted MQL: 0.030557

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00180	.001	1
S1	.20000	.19587	-.004	-2.07	.01991	.001	1
S2	38.750	36.820	-1.93	-4.98	3.4042	.014	1
S3	77.500	75.850	-1.65	-2.13	7.0106	.251	1
S4	155.00	148.81	-6.19	-4.00	13.752	.012	1
S5	310.00	306.04	-3.96	-1.28	28.281	.056	1
S6	800.00	813.75	13.7	1.72	75.113	.653	1

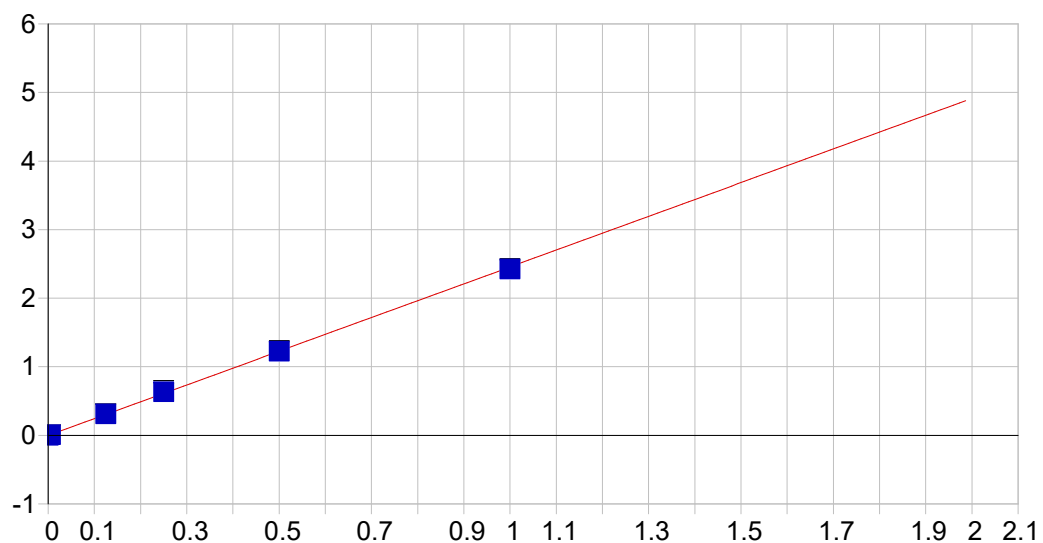


Ba 493.409 { 68}

Date of Fit: 12/18/2020 15:10:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.011866 Re-Slope: 1.000000
 A1 (Gain): 3.221524 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999829 Status: OK.
 Std Error of Est: 0.006340
 Predicted MDL: 0.000719
 Predicted MQL: 0.002397

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.01182	.001	1
S1	.20000	.17896	-.021	-10.5	.56466	.002	1
S2	2.5000	2.5373	.037	1.49	8.1621	.025	1
S3	5.0000	5.2005	.201	4.01	16.742	.575	1
S4	10.000	9.8673	-.133	-1.33	31.776	.318	1
S5	20.000	19.916	-.084	-.420	64.148	.436	1

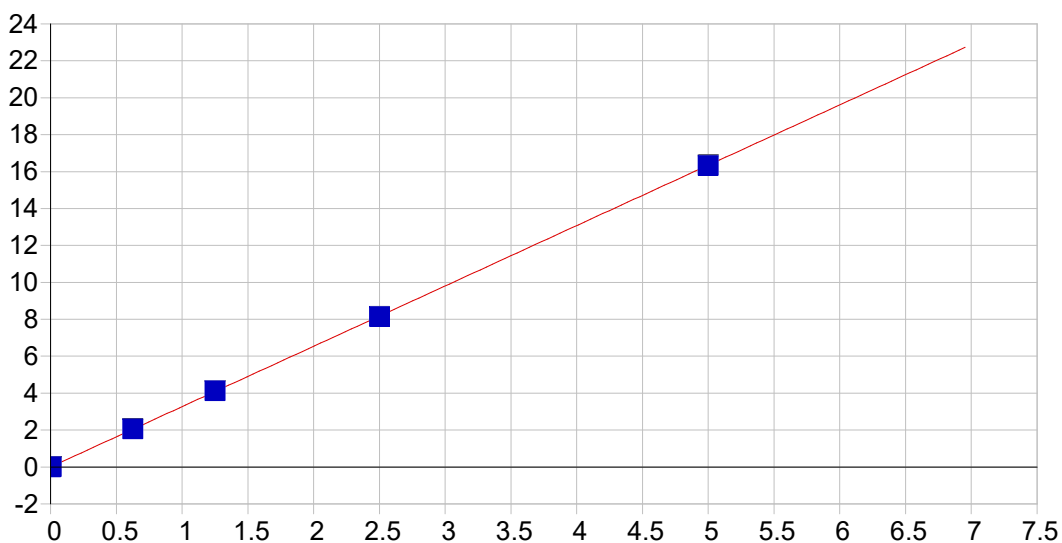


Be 234.861 {144}

Date of Fit: 12/18/2020 15:10:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.003214	Re-Slope:	1.000000
A1 (Gain):	2.459119	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999835	Status:	OK.
Std Error of Est:	0.000167		
Predicted MDL:	0.000112		
Predicted MQL:	0.000372		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00322	.000	1
S1	.00500	.00504	.000	.830	.00918	.000	1
S2	.12500	.12872	.004	2.97	.31234	.003	1
S3	.25000	.25912	.009	3.65	.63205	.018	1
S4	.50000	.50030	.000	.060	1.2232	.008	1
S5	1.0000	.98682	-.013	-1.32	2.4157	.007	1

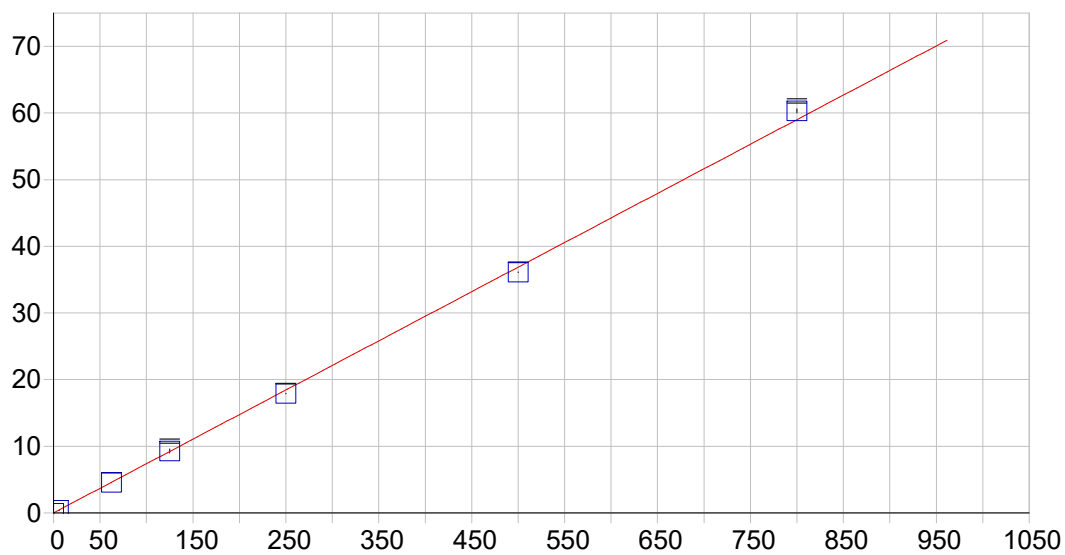


Cd 214.438 {457}

Date of Fit: 12/18/2020 15:10:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000781 Re-Slope: 1.000000
 A1 (Gain): 3.269377 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999988 Status: OK.
 Std Error of Est: 0.000132
 Predicted MDL: 0.000103
 Predicted MQL: 0.000344

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00078	.000	1
S1	.00500	.00481	-.000	-3.73	.01496	.000	1
S2	.02500	.02962	.005	.739	2.0606	.005	1
S3	.12500	.12624	.012	.994	4.1323	.007	1
S4	.25000	.24891	-.011	-.436	8.1486	.014	1
S5	.50000	.49941	-.006	-.119	16.350	.029	1

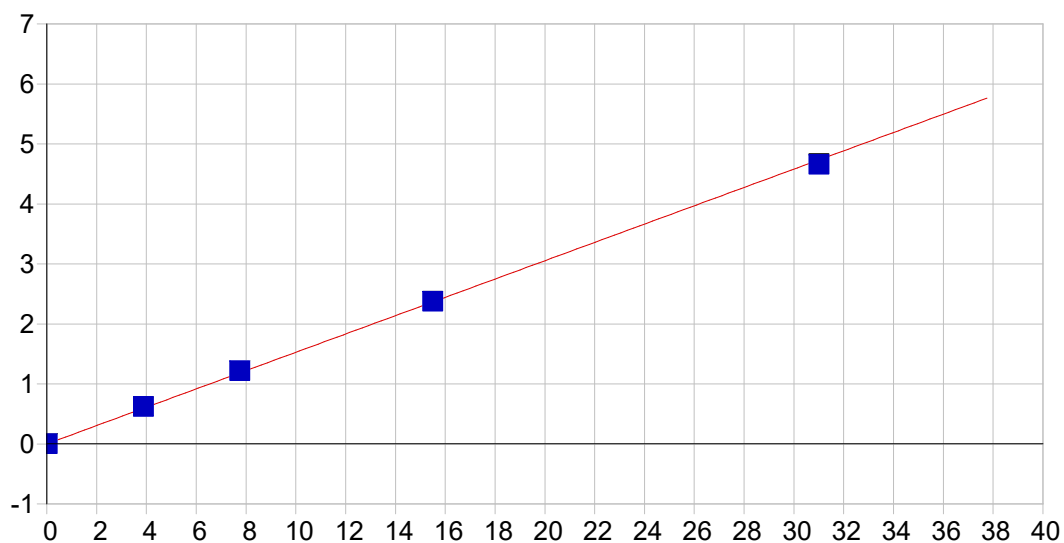


Ca 373.690 { 90}

Date of Fit: 12/18/2020 15:10:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001254 Re-Slope: 1.000000
 A1 (Gain): 0.073757 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999759 Status: OK.
 Std Error of Est: 0.005655
 Predicted MDL: 0.010991
 Predicted MQL: 0.036635

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00016	.000	.000	.00127	.000	1
S1	5.0000	5.0162	.016	.324	.37123	.001	1
S2	62.500	61.565	-.935	-1.50	4.5421	.009	1
S3	125.00	125.75	.753	.603	9.2765	.306	1
S4	250.00	242.91	-7.09	-2.83	17.918	.047	1
S5	500.00	489.42	-10.6	-2.12	36.099	.037	1
S6	800.00	817.83	17.8	2.23	60.322	.298	1

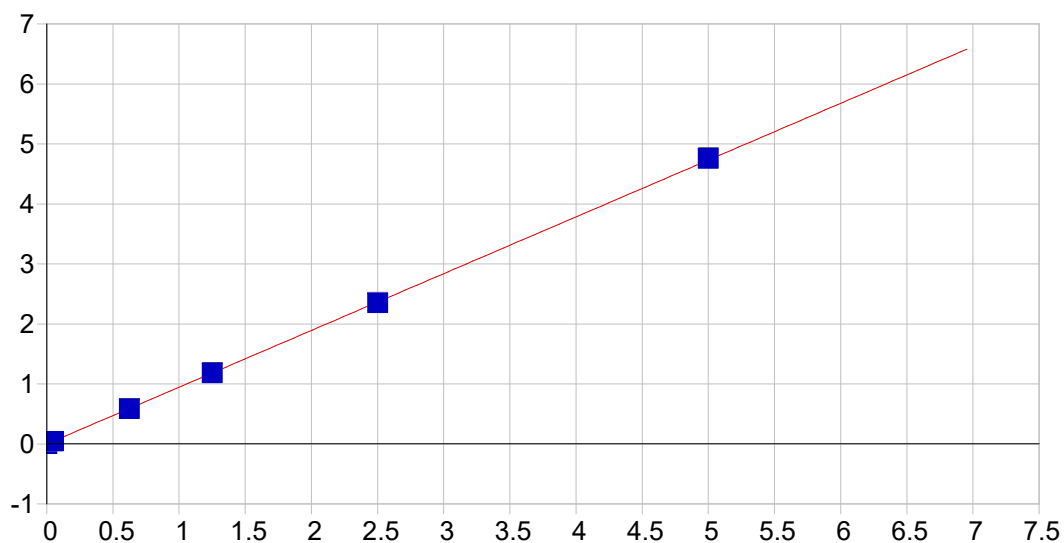


Cr 267.716 {126}

Date of Fit: 12/18/2020 15:10:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000005	Re-Slope:	1.000000
A1 (Gain):	0.152636	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999786	Status:	OK.
Std Error of Est:	0.000093		
Predicted MDL:	0.000597		
Predicted MQL:	0.001990		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.01000	.01022	.000	2.20	.00156	.000	1
S2	3.8750	4.0602	.185	4.78	.61994	.001	1
S3	7.7500	8.0011	.251	3.24	1.2217	.003	1
S4	15.500	15.554	.054	.346	2.3749	.002	1
S5	31.000	30.510	-.490	-1.58	4.6586	.009	1

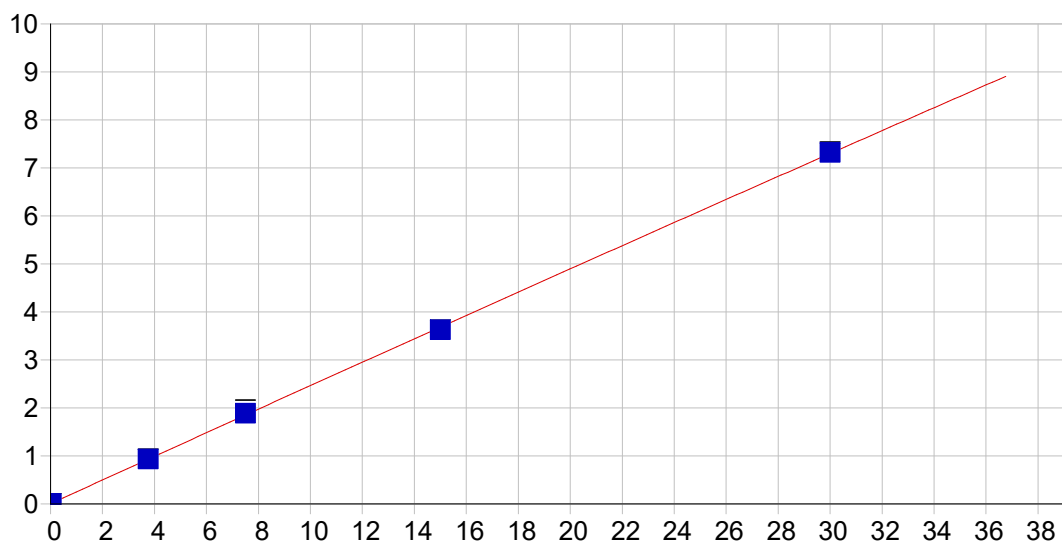


Co 228.616 {448}

Date of Fit: 12/18/2020 15:10:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001122	Re-Slope:	1.000000
A1 (Gain):	0.946231	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999970	Status:	OK.
Std Error of Est:	0.000194		
Predicted MDL:	0.000324		
Predicted MQL:	0.001080		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00112	.000	1
S1	.05000	.04650	-.004	-7.01	.04304	.000	1
S2	.62500	.61838	-.007	-1.06	.58499	.002	1
S3	1.2500	1.2485	-.002	-.120	1.1822	.002	1
S4	2.5000	2.4845	-.015	-.620	2.3537	.007	1
S5	5.0000	5.0271	.027	.543	4.7636	.005	1

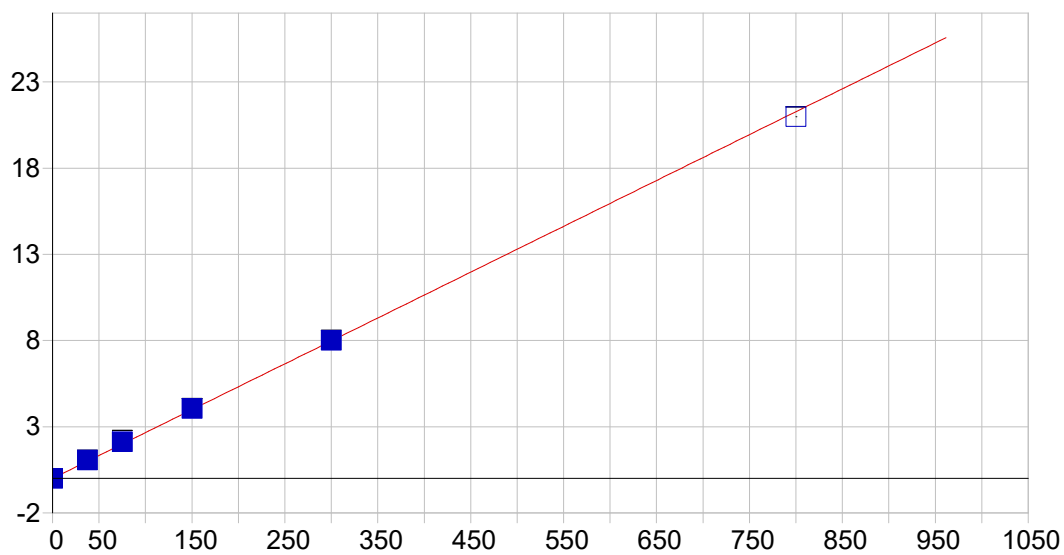


Cu 324.754 {104}

Date of Fit: 12/18/2020 15:10:29 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.002804 Re-Slope: 1.000000
 A1 (Gain): 0.247736 Y-int: 0.000000
 A2 (Curvature): -0.000150
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000146
 Predicted MDL: 0.002163
 Predicted MQL: 0.007211

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00280	.000	1
S1	.02500	.02428	-.001	-2.88	.00881	.000	1
S2	3.7500	3.7581	.008	.215	.93233	.005	1
S3	7.5000	7.6509	.151	2.01	1.8907	.066	1
S4	15.000	14.759	-.241	-1.61	3.6290	.007	1
S5	30.000	30.083	.083	.277	7.3249	.016	1

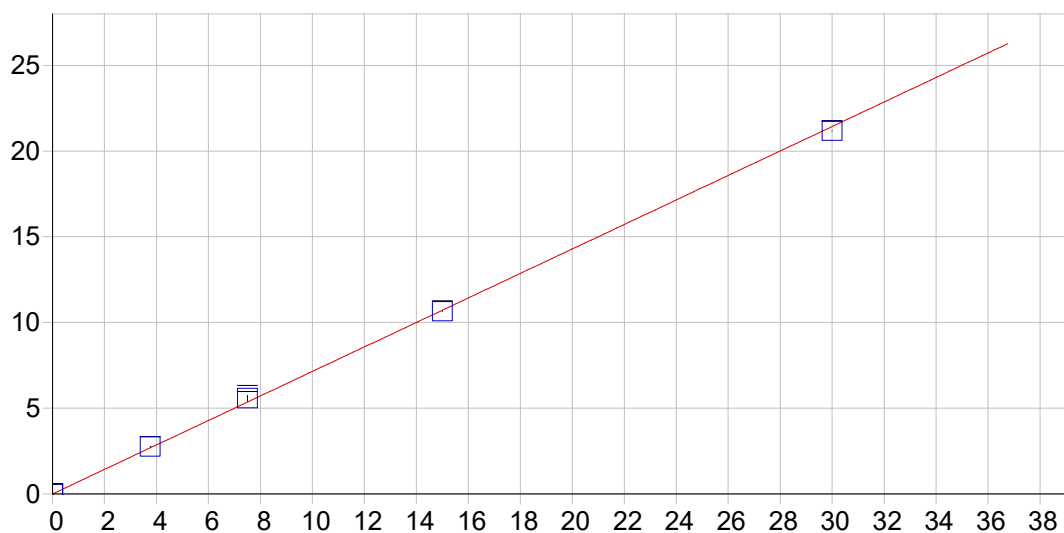


Fe 259.837 {130}

Date of Fit: 12/18/2020 15:10:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000036 Re-Slope: 1.000000
 A1 (Gain): 0.026596 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999760 Status: OK.
 Std Error of Est: 0.000255
 Predicted MDL: 0.008605
 Predicted MQL: 0.028682

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00004	.000	1
S1	.10000	.10737	.007	7.37	.00282	.000	1
S2	37.500	39.639	2.14	5.70	1.0547	.009	1
S3	75.000	79.997	5.00	6.66	2.1285	.083	1
S4	150.00	152.53	2.53	1.69	4.0588	.004	1
S5	300.00	301.33	1.33	.443	8.0181	.009	1
S6	800.00	788.99	-11.0	-1.38	20.984	.005	1

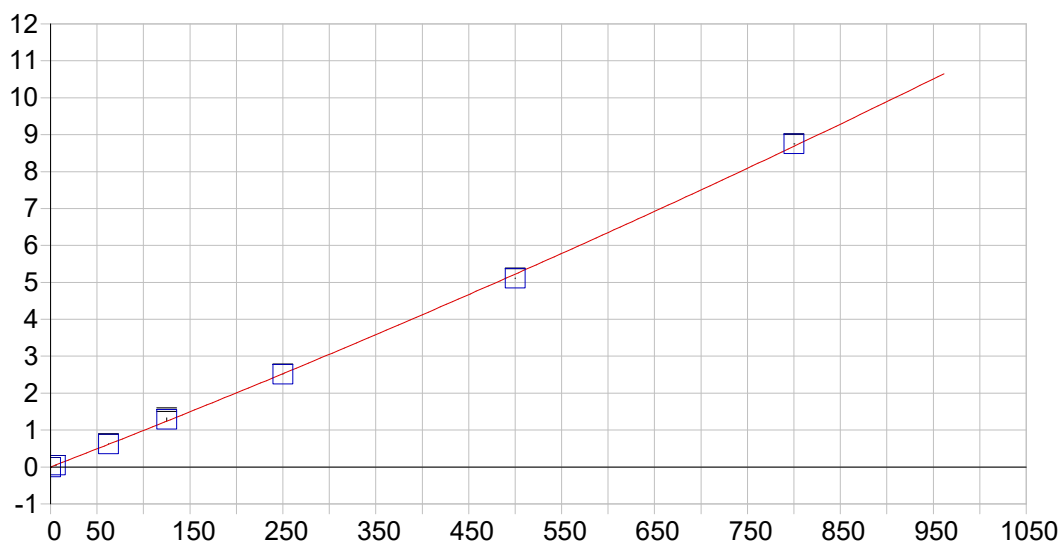


Mn 257.610 {131}

Date of Fit: 12/18/2020 15:10:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000316	Re-Slope:	1.000000
A1 (Gain):	0.714411	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999817	Status:	OK.
Std Error of Est:	0.000486		
Predicted MDL:	0.000368		
Predicted MQL:	0.001226		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00031	.000	1
S1	.01500	.01570	.001	4.67	.01153	.000	1
S2	3.7500	3.8662	.116	3.10	2.7624	.009	1
S3	7.5000	7.8067	.307	4.09	5.5775	.177	1
S4	15.000	14.922	-.078	-.521	10.661	.013	1
S5	30.000	29.655	-.345	-1.15	21.186	.010	1

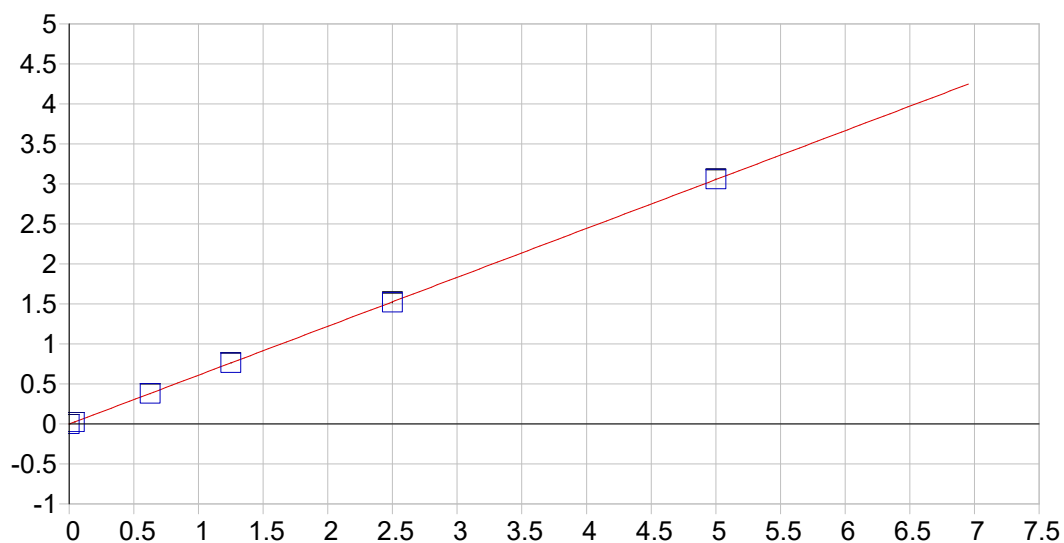


Mg 279.079 {121}

Date of Fit: 12/18/2020 15:10:29 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.000266 Re-Slope: 1.000000
 A1 (Gain): 0.009758 Y-int: 0.000000
 A2 (Curvature): 0.000001
 n (Exponent): 1.000000
 Correlation: 0.999873 Status: Warning Positive Curvature
 Std Error of Est: 0.000654
 Predicted MDL: 0.028181
 Predicted MQL: 0.093937

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00048	-.000	.000	-.00027	.000	1
S1	5.0000	5.3160	.316	6.32	.05165	.001	1
S2	62.500	63.472	.972	1.55	.62462	.006	1
S3	125.00	129.40	4.40	3.52	1.2854	.050	1
S4	250.00	248.82	-1.18	-.471	2.5127	.004	1
S5	500.00	490.15	-9.85	-1.97	5.1126	.009	1
S6	800.00	805.39	5.39	.674	8.7495	.004	1

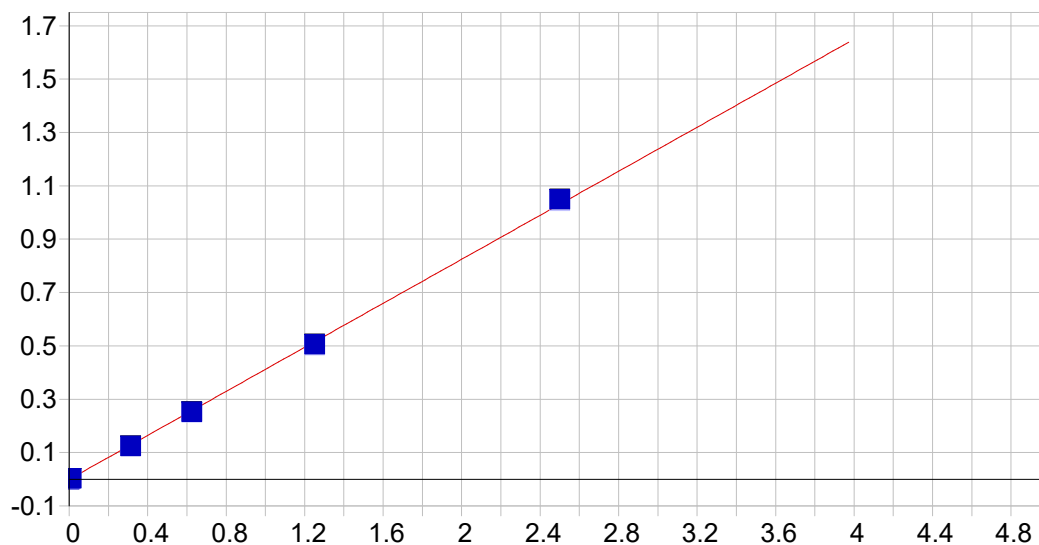


Ni 231.604 {446}

Date of Fit: 12/18/2020 15:10:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001907 Re-Slope: 1.000000
 A1 (Gain): 0.611210 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999994 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.000591
 Predicted MQL: 0.001969

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00191	.000	1
S1	.04000	.04044	.000	1.09	.02281	.000	1
S2	.62500	.62474	-.000	-.042	.37994	.002	1
S3	1.2500	1.2560	.006	.477	.76575	.000	1
S4	2.5000	2.4875	-.013	-.501	1.5185	.008	1
S5	5.0000	5.0064	.006	.128	3.0580	.004	1

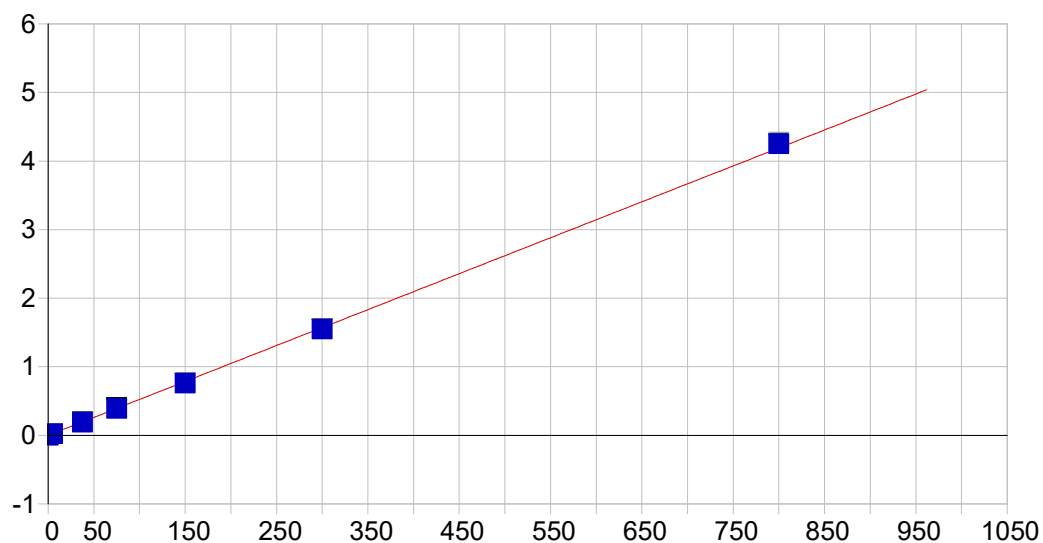


Ag 328.068 {103}

Date of Fit: 12/18/2020 15:10:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000571 Re-Slope: 1.000000
 A1 (Gain): 0.412566 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999803 Status: OK.
 Std Error of Est: 0.000068
 Predicted MDL: 0.000429
 Predicted MQL: 0.001431

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00057	.000	1
S1	.01000	.00904	-.001	-9.64	.00313	.000	1
S2	.31250	.30370	-.009	-2.81	.12389	.000	1
S3	.62500	.61255	-.012	-1.99	.25047	.001	1
S4	1.2500	1.2271	-.023	-1.83	.50232	.001	1
S5	2.5000	2.5451	.045	1.81	1.0428	.001	1

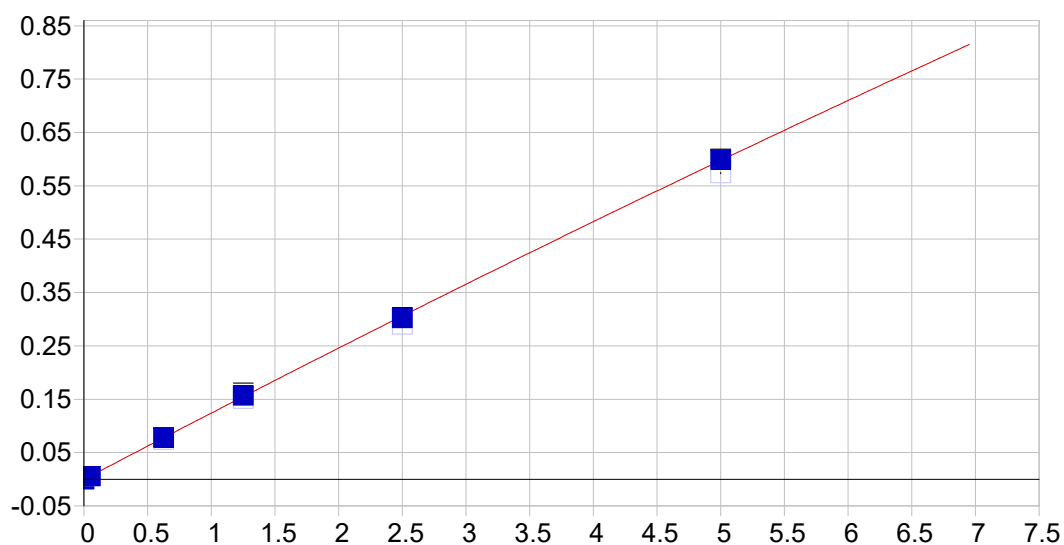


Na 818.326 { 41}

Date of Fit: 12/18/2020 15:10:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000423	Re-Slope:	1.000000
A1 (Gain):	0.005240	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999834	Status:	OK.
Std Error of Est:	0.000297		
Predicted MDL:	0.266529		
Predicted MQL:	0.888430		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00061	.001	.000	-.00042	.002	1
S1	5.0000	4.7194	-.281	-5.61	.02431	.001	1
S2	37.500	36.619	-.881	-2.35	.19216	.001	1
S3	75.000	74.504	-.496	-.661	.39138	.013	1
S4	150.00	144.91	-5.09	-3.39	.76171	.001	1
S5	300.00	295.17	-4.83	-1.61	1.5519	.005	1
S6	800.00	811.58	11.6	1.45	4.2672	.006	1

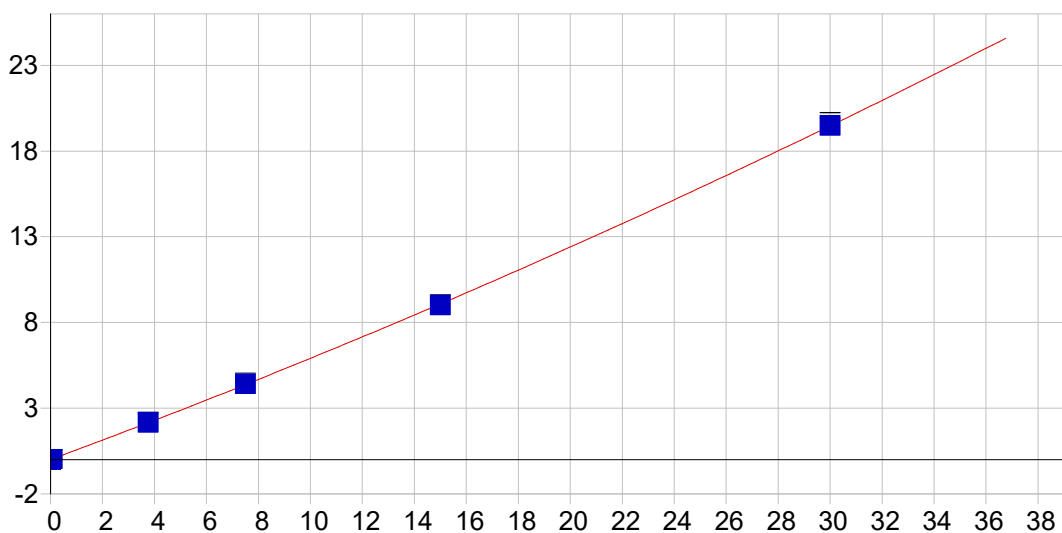


V 292.402 {115}

Date of Fit: 12/18/2020 15:10:29 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.000389 Re-Slope: 1.000000
 A1 (Gain): 0.125558 Y-int: 0.000000
 A2 (Curvature): -0.001192
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.002710
 Predicted MQL: 0.009034

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00039	.000	1
S1	.05000	.05051	.001	1.01	.00593	.000	1
S2	.62500	.62406	-.001	-.151	.07438	.001	1
S3	1.2500	1.2707	.021	1.65	.15098	.005	1
S4	2.5000	2.4689	-.031	-1.25	.28984	.001	1
S5	5.0000	5.0109	.011	.219	.57387	.001	1

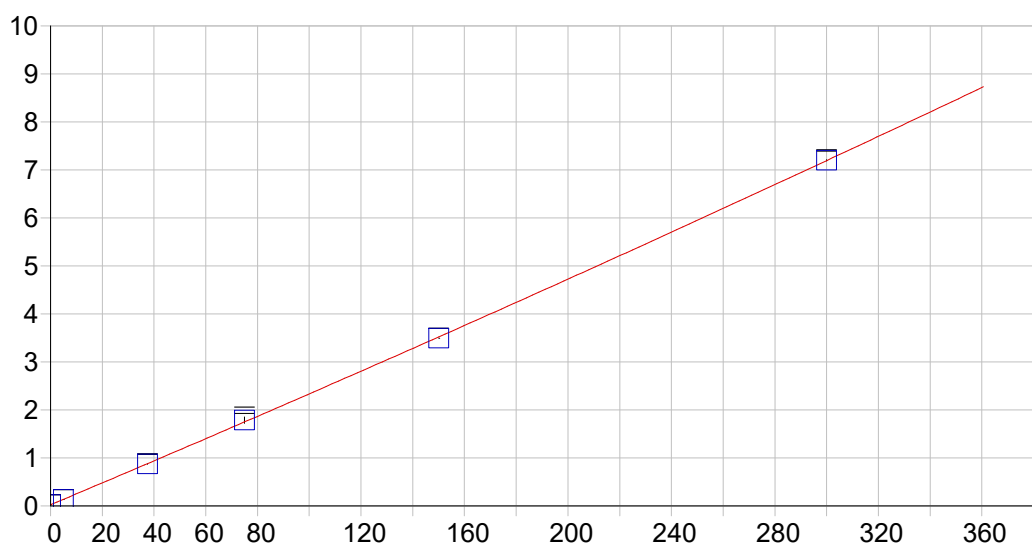


Zn 213.856 {158}

Date of Fit: 12/18/2020 15:10:29 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset):	0.000534	Re-Slope:	1.000000
A1 (Gain):	0.561618	Y-int:	0.000000
A2 (Curvature):	0.002911		
n (Exponent):	1.000000		
Correlation:	0.999986	Status:	Warning Positive Curvature
Std Error of Est:	0.000271		
Predicted MDL:	0.001812		
Predicted MQL:	0.006041		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00054	.001	1
S1	.06000	.05678	-.003	-5.37	.03253	.002	1
S2	3.7500	3.7648	.015	.394	2.1578	.017	1
S3	7.5000	7.5638	.064	.850	4.4182	.046	1
S4	15.000	14.893	-.107	-.713	9.0169	.016	1
S5	30.000	30.033	.033	.108	19.506	.165	1



K 769.896 { 44}

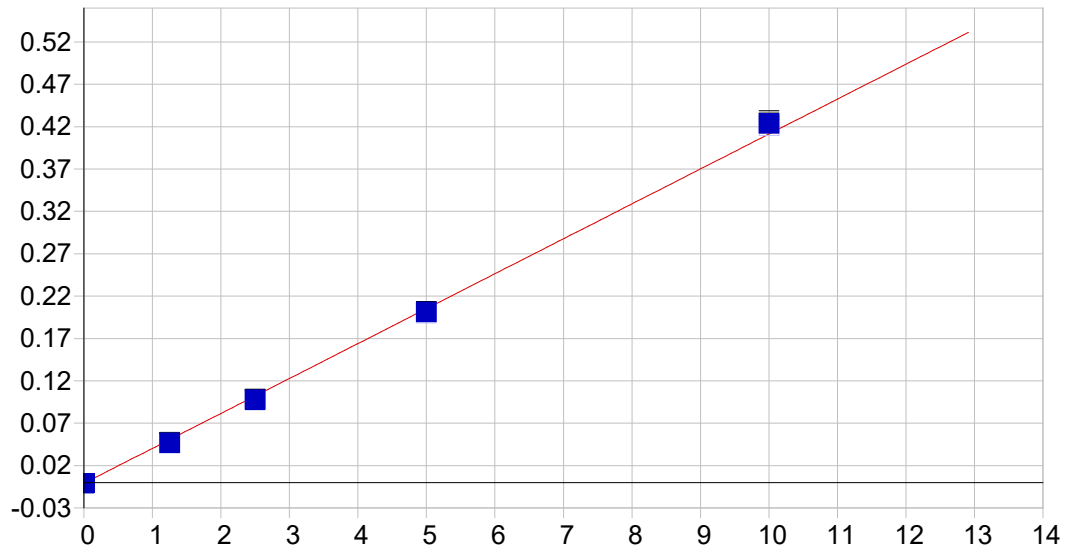
Date of Fit: 12/18/2020 15:10:29 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.025020
 A1 (Gain): 0.022693
 A2 (Curvature): 0.000004
 n (Exponent): 1.000000
 Correlation: 0.999949
 Std Error of Est: 0.000564
 Predicted MDL: 0.063282
 Predicted MQL: 0.210939

Re-Slope: 1.000000
 Y-int: 0.000000

Status: Warning Positive Curvature

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00027	.000	.000	.02503	.000	1
S1	5.0000	4.6990	-.301	-6.02	.13174	.001	1
S2	37.500	37.210	-.290	-.774	.87497	.005	1
S3	75.000	76.496	1.50	2.00	1.7844	.066	1
S4	150.00	148.86	-1.14	-.758	3.4922	.002	1
S5	300.00	300.23	.232	.077	7.2004	.014	1

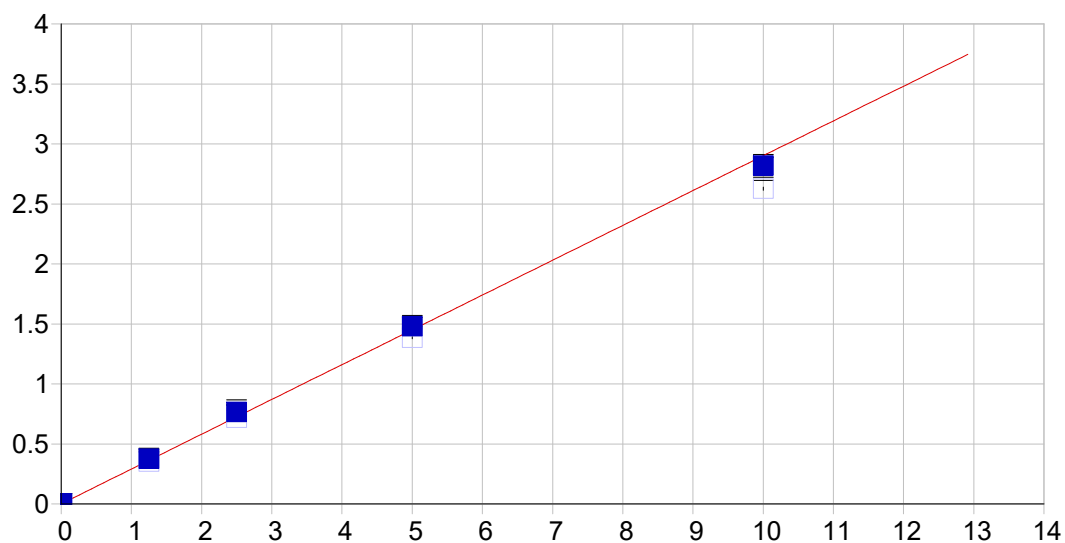


P 177.495 {490}

Date of Fit: 12/18/2020 15:10:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000951 Re-Slope: 1.000000
 A1 (Gain): 0.041226 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999382 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.003995
 Predicted MQL: 0.013317

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00095	.000	1
S1	.01000	.01218	.002	21.8	-.00045	.000	1
S2	1.2500	1.1565	-.094	-7.48	.04640	.001	1
S3	2.5000	2.3938	-.106	-4.25	.09709	.001	1
S4	5.0000	4.8993	-.101	-2.01	.19973	.001	1
S5	10.000	10.298	.298	2.98	.42101	.003	1

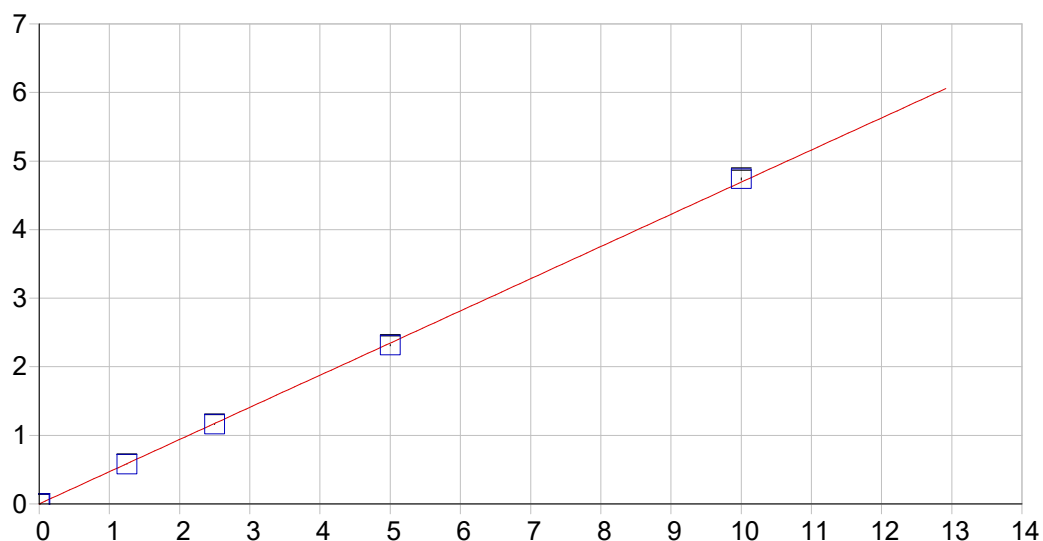


B 249.678 {135}

Date of Fit: 12/18/2020 15:10:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000324	Re-Slope:	1.000000
A1 (Gain):	0.290066	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999395	Status:	OK.
Std Error of Est:	0.000158		
Predicted MDL:	0.001156		
Predicted MQL:	0.003853		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00032	.000	1
S1	.01000	.01071	.001	7.08	.00341	.000	1
S2	1.2500	1.2967	.047	3.74	.35258	.004	1
S3	2.5000	2.6380	.138	5.52	.71777	.019	1
S4	5.0000	5.1029	.103	2.06	1.3850	.008	1
S5	10.000	9.7117	-.288	-2.88	2.6264	.013	1

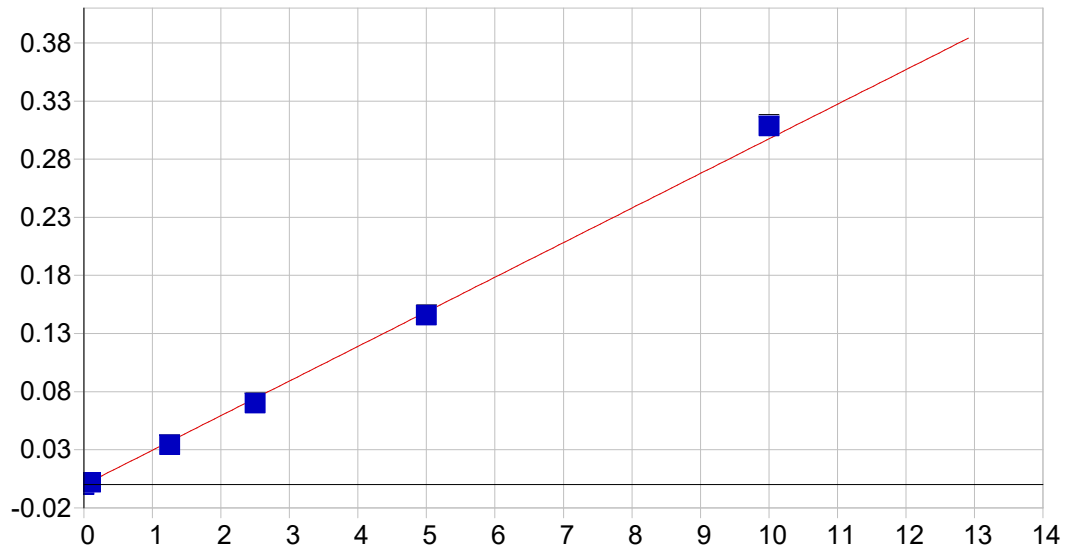


Mo 202.030 {467}

Date of Fit: 12/18/2020 15:10:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000742	Re-Slope:	1.000000
A1 (Gain):	0.469064	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999935	Status:	OK.
Std Error of Est:	0.000090		
Predicted MDL:	0.000519		
Predicted MQL:	0.001730		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00074	.000	1
S1	.01000	.01021	.000	2.11	.00553	.000	1
S2	1.2500	1.2364	-.014	-1.09	.58071	.001	1
S3	2.5000	2.4776	-.022	-.897	1.1629	.004	1
S4	5.0000	4.9303	-.070	-1.39	2.3133	.009	1
S5	10.000	10.106	.106	1.06	4.7409	.016	1

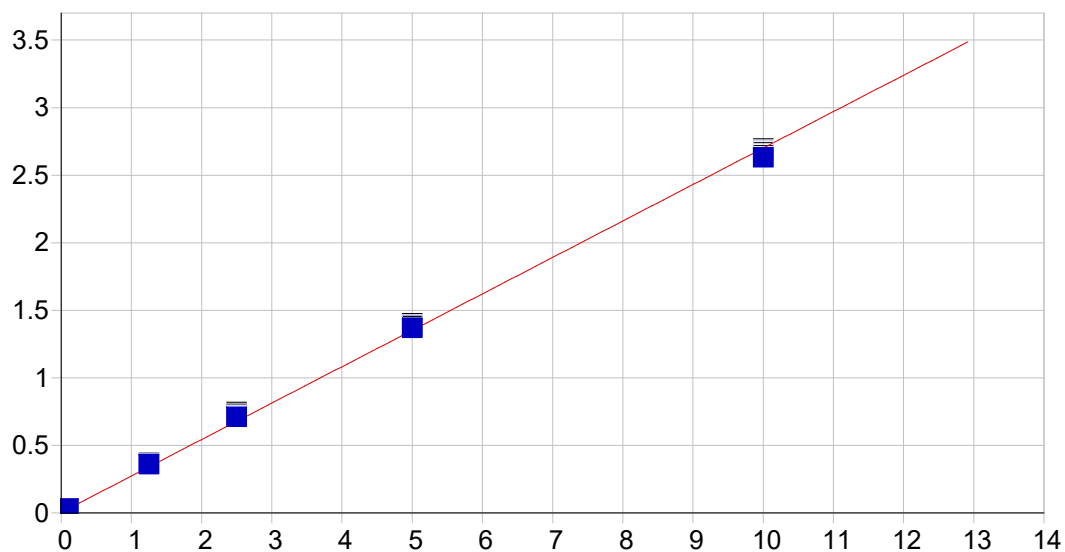


S 182.034 {485}

Date of Fit: 12/18/2020 15:10:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000139 Re-Slope: 1.000000
 A1 (Gain): 0.029763 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999038 Status: OK.
 Std Error of Est: 0.000070
 Predicted MDL: 0.006018
 Predicted MQL: 0.020061

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	-.00014	.000	1
S1	.10000	.07617	-.024	-23.8	.00213	.000	1
S2	1.2500	1.1522	-.098	-7.82	.03423	.000	1
S3	2.5000	2.3605	-.139	-5.58	.07027	.000	1
S4	5.0000	4.8972	-.103	-2.06	.14593	.000	1
S5	10.000	10.364	.364	3.64	.30895	.001	1

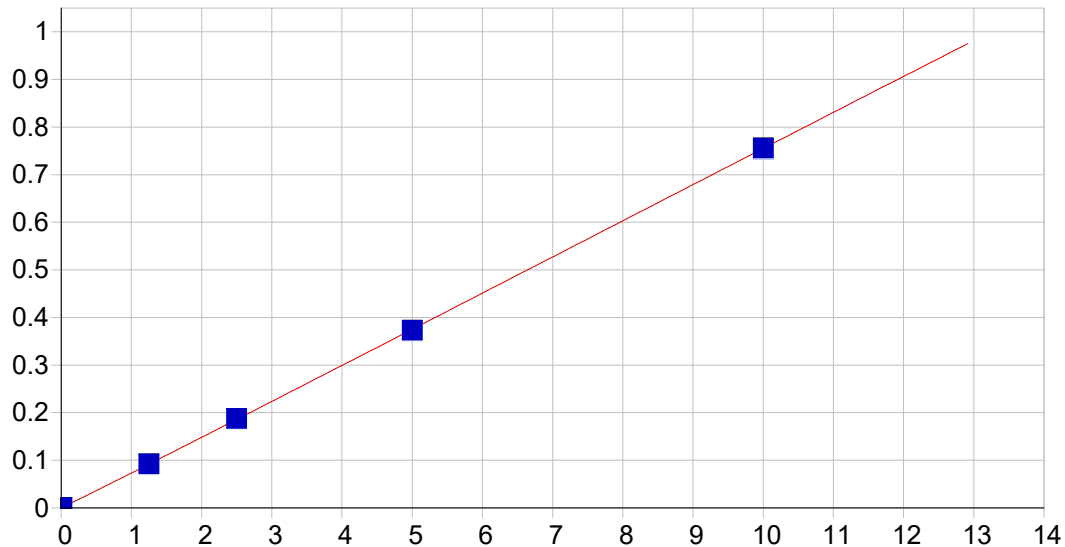


Si 251.611 {134}

Date of Fit: 12/18/2020 15:10:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003583 Re-Slope: 1.000000
 A1 (Gain): 0.269667 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999549 Status: OK.
 Std Error of Est: 0.000439
 Predicted MDL: 0.001303
 Predicted MQL: 0.004342

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00358	.000	1
S1	.10000	.10156	.002	1.56	.03133	.000	1
S2	1.2500	1.3205	.071	5.64	.36599	.004	1
S3	2.5000	2.6251	.125	5.00	.72411	.021	1
S4	5.0000	5.0608	.061	1.22	1.3936	.009	1
S5	10.000	9.7420	-.258	-2.58	2.6812	.015	1

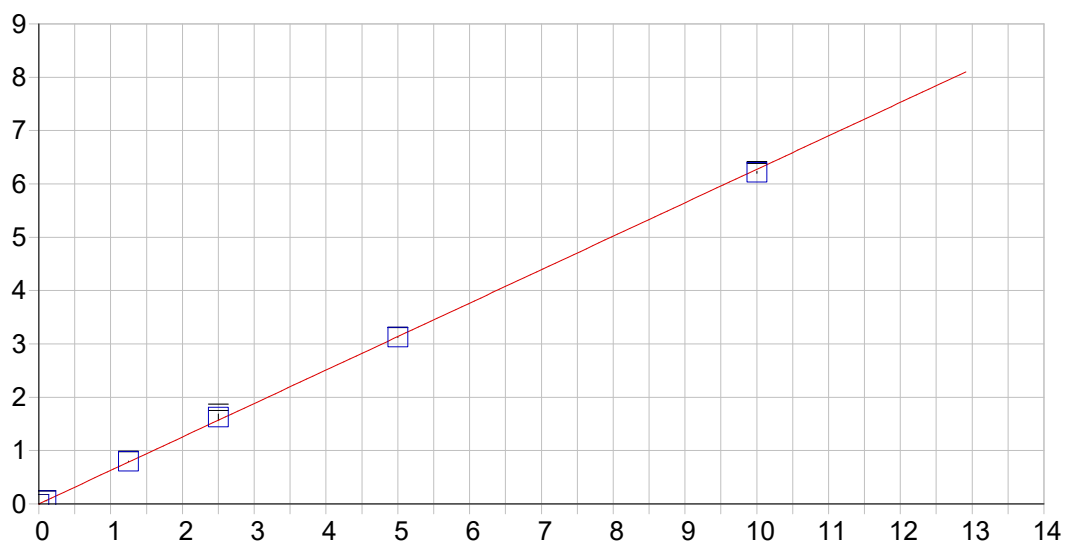


Sn 189.989 {478}

Date of Fit: 12/18/2020 15:10:29 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.000254 Re-Slope: 1.000000
 A1 (Gain): 0.073150 Y-int: 0.000000
 A2 (Curvature): -0.000103
 n (Exponent): 1.020000
 Correlation: 0.999983 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.002062
 Predicted MQL: 0.006875

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00025	.000	1
S1	.00700	.00541	-.002	-22.7	.00058	.000	1
S2	1.2500	1.2535	.003	.279	.09179	.000	1
S3	2.5000	2.5185	.018	.739	.18642	.000	1
S4	5.0000	4.9694	-.031	-.611	.37127	.000	1
S5	10.000	10.010	.010	.101	.75245	.001	1

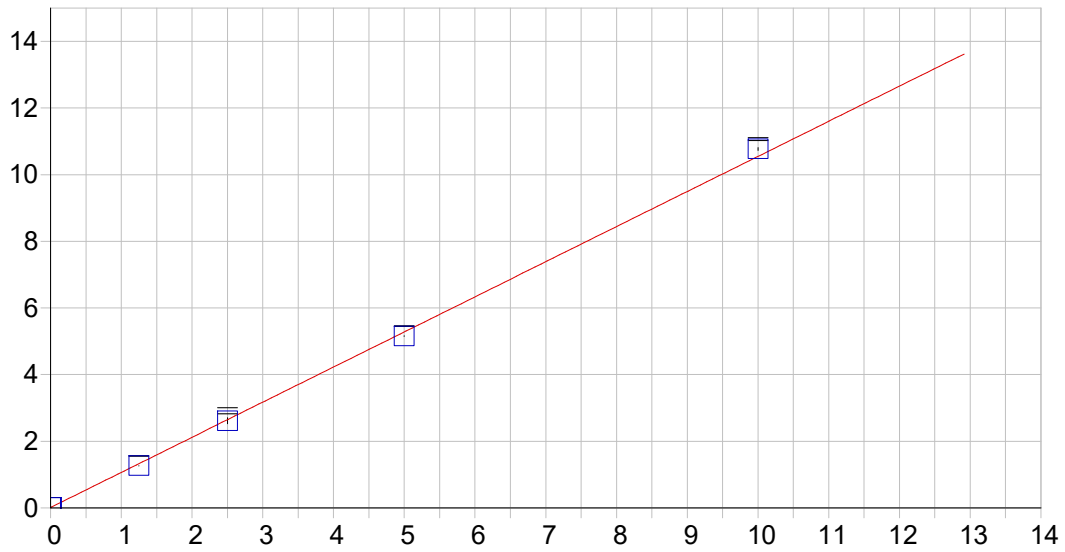


Ti 336.121 {100}

Date of Fit: 12/18/2020 15:10:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000292	Re-Slope:	1.000000
A1 (Gain):	0.627337	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999877	Status:	OK.
Std Error of Est:	0.000522		
Predicted MDL:	0.000960		
Predicted MQL:	0.003199		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00029	.000	1
S1	.10000	.09893	-.001	-1.07	.06235	.001	1
S2	1.2500	1.2732	.023	1.85	.79901	.005	1
S3	2.5000	2.5903	.090	3.61	1.6253	.058	1
S4	5.0000	4.9781	-.022	-.437	3.1233	.005	1
S5	10.000	9.9094	-.091	-.906	6.2168	.020	1



Li 670.784 { 50}

Date of Fit: 12/18/2020 15:10:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.011988	Re-Slope:	1.000000
A1 (Gain):	1.053733	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999707	Status:	OK.
Std Error of Est:	0.000524		
Predicted MDL:	0.001414		
Predicted MQL:	0.004714		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01199	.001	1
S5	10.000	10.210	.210	2.10	10.771	.039	1
S4	5.0000	4.8822	-.118	-2.36	5.1566	.007	1
S3	2.5000	2.4712	-.029	-1.15	2.6160	.093	1
S2	1.2500	1.1894	-.061	-4.85	1.2653	.003	1
S1	.01500	.01212	-.003	-19.2	.02476	.001	1







Y 224.306 {150}*

Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				
Predicted MQL:	n/a				

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>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	

