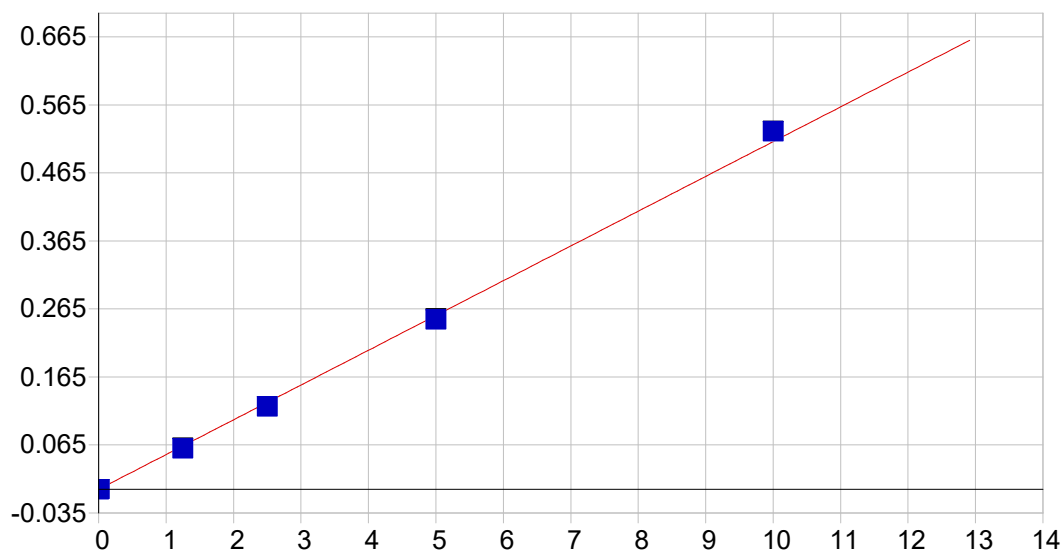


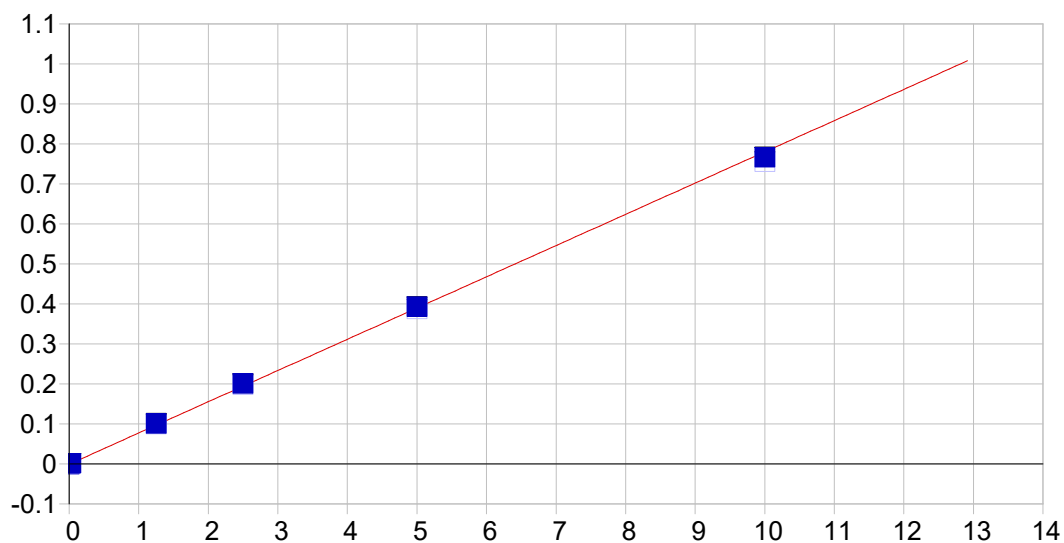


As 189.042 {479}

Date of Fit: 09/27/2022 13:59:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000234 Re-Slope: 1.000000
 A1 (Gain): 0.051129 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999444 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.004224
 Predicted MQL: 0.014079

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00023	.000	1
S1	.01000	.01098	.001	9.79	.00033	.000	1
S2	1.2500	1.1777	-.072	-5.78	.05994	.001	1
S3	2.5000	2.3855	-.114	-4.58	.12164	.000	1
S4	5.0000	4.8883	-.112	-2.23	.24951	.001	1
S5	10.000	10.297	.297	2.97	.52589	.000	1

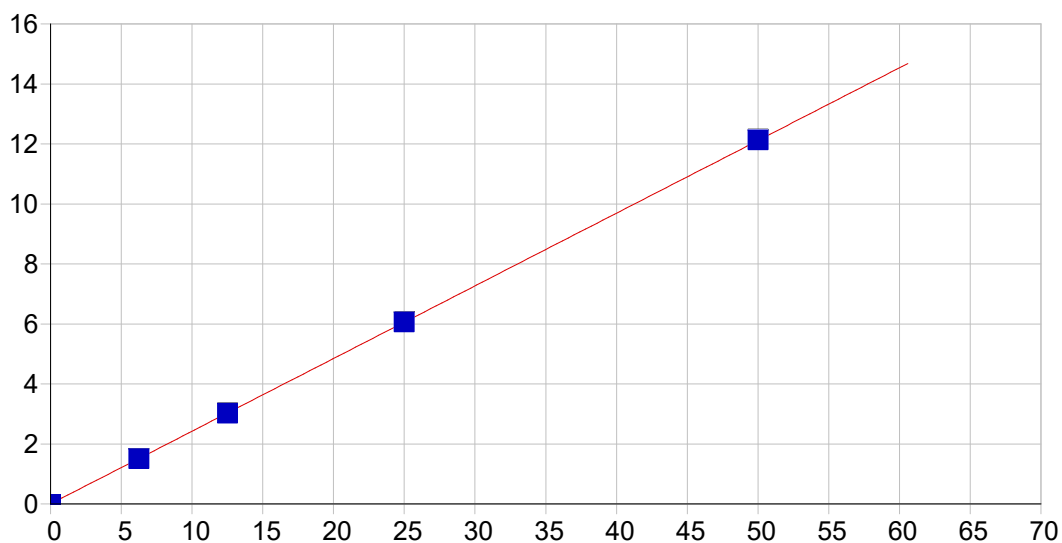


TI 190.856 {477}

Date of Fit: 09/27/2022 13:59:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000781 Re-Slope: 1.000000
 A1 (Gain): 0.078090 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999775 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.002633
 Predicted MQL: 0.008777

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00078	.000	1
S1	.02500	.02787	.003	11.5	.00128	.000	1
S2	1.2500	1.3006	.051	4.05	.09938	.001	1
S3	2.5000	2.5798	.080	3.19	.19786	.000	1
S4	5.0000	5.0394	.039	.788	.38711	.000	1
S5	10.000	9.8274	-.173	-1.73	.75535	.000	1

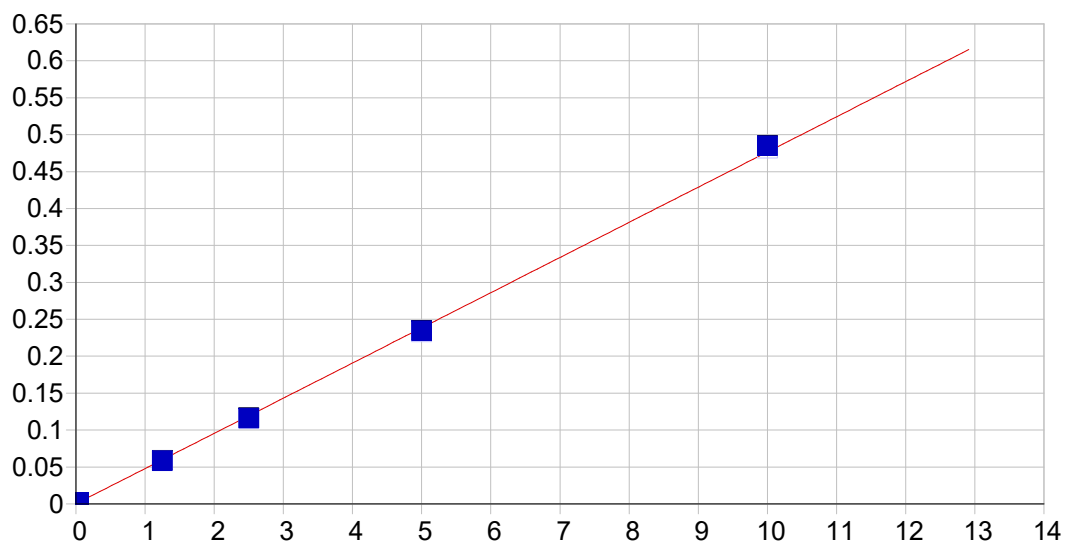


Pb 220.353 {453}

Date of Fit: 09/27/2022 13:59:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000930	Re-Slope:	1.000000
A1 (Gain):	0.242252	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999998	Status:	OK.
Std Error of Est:	0.000018		
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	.00093	.000	1
S1	.01000	.01039	.000	3.88	.00346	.000	1
S2	6.2500	6.2110	-.039	-.623	1.5084	.003	1
S3	12.500	12.471	-.029	-.229	3.0279	.004	1
S4	25.000	25.019	.019	.077	6.0733	.005	1
S5	50.000	50.048	.048	.096	12.148	.014	1

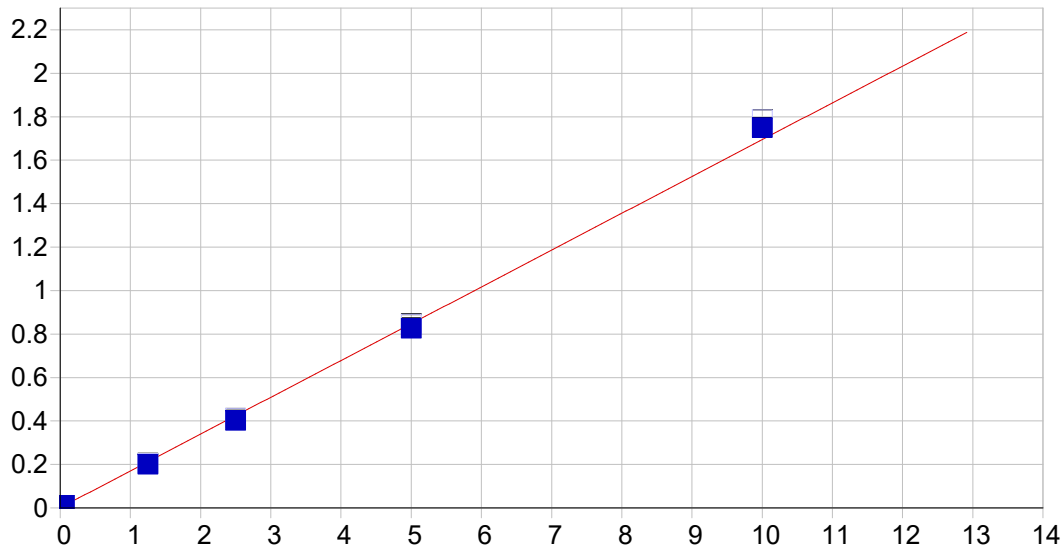


Se 196.090 {472}

Date of Fit: 09/27/2022 13:59:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000280 Re-Slope: 1.000000
 A1 (Gain): 0.047628 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999820 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.005056
 Predicted MQL: 0.016854

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00028	.000	1
S1	.03500	.03409	-.001	-2.61	.00190	.000	1
S2	1.2500	1.2261	-.024	-1.92	.05827	.000	1
S3	2.5000	2.4342	-.066	-2.63	.11540	.001	1
S4	5.0000	4.9161	-.084	-1.68	.23280	.001	1
S5	10.000	10.175	.175	1.75	.48162	.000	1

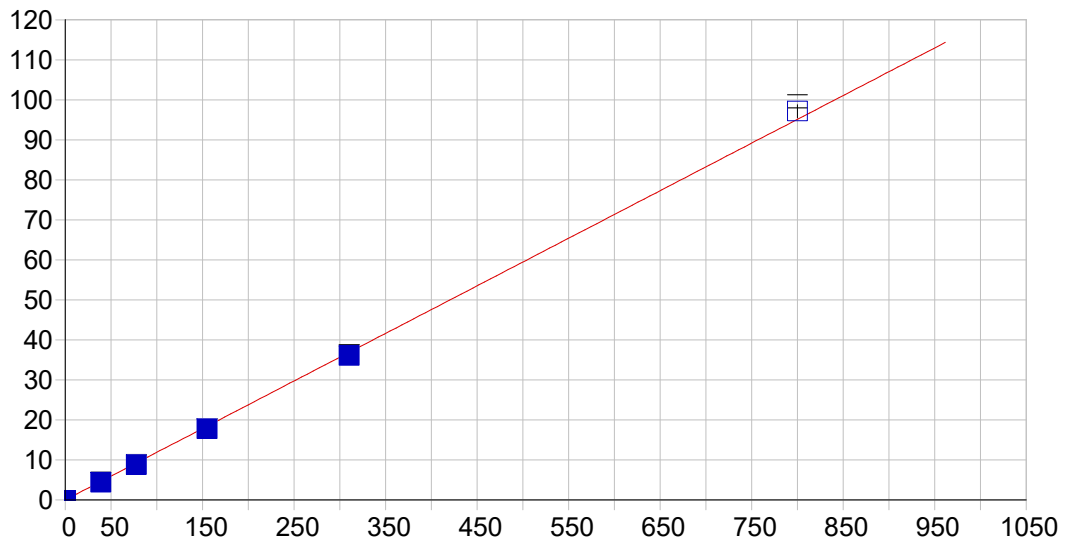


Sb 206.833 {463}

Date of Fit: 09/27/2022 13:59:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000938 Re-Slope: 1.000000
 A1 (Gain): 0.169328 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999373 Status: OK.
 Std Error of Est: 0.000252
 Predicted MDL: 0.002028
 Predicted MQL: 0.006761

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00094	.000	1
S1	.06000	.06080	.001	1.34	.01124	.000	1
S2	1.2500	1.1761	-.074	-5.91	.20474	.001	1
S3	2.5000	2.3707	-.129	-5.17	.41169	.000	1
S4	5.0000	4.8770	-.123	-2.46	.84538	.002	1
S5	10.000	10.325	.325	3.25	1.7866	.001	1

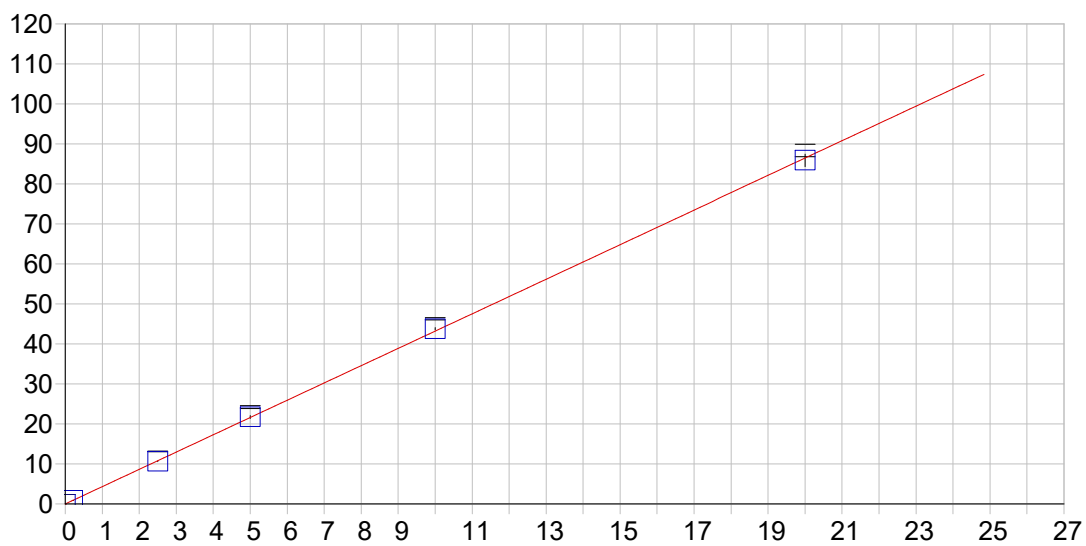


AI 396.152 { 85}

Date of Fit: 09/27/2022 14:03:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001438 Re-Slope: 1.000000
 A1 (Gain): 0.118959 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999668 Status: OK.
 Std Error of Est: 0.001908
 Predicted MDL: 0.009247
 Predicted MQL: 0.030824

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00144	.001	1
S1	.20000	.22085	.021	10.4	.02775	.001	1
S2	38.750	36.881	-1.87	-4.82	4.3939	.007	1
S3	77.500	74.123	-3.38	-4.36	8.8294	.069	1
S4	155.00	149.63	-5.37	-3.46	17.822	.044	1
S5	310.00	303.59	-6.41	-2.07	36.158	.183	1
S6	800.00	817.02	17.0	2.13	97.193	1.66	1

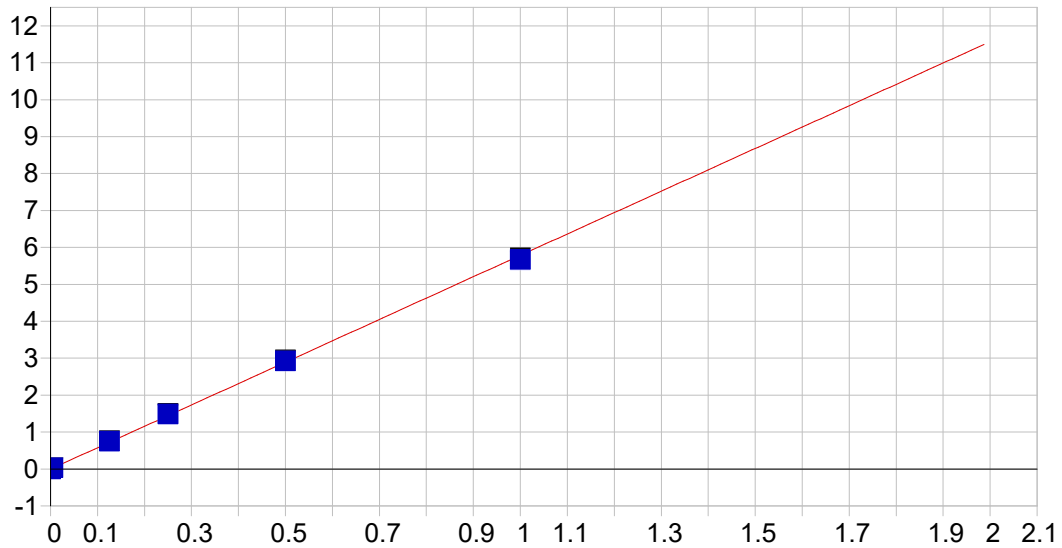


Ba 493.409 { 68}

Date of Fit: 09/27/2022 13:59:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002823 Re-Slope: 1.000000
 A1 (Gain): 4.322122 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999952 Status: OK.
 Std Error of Est: 0.004493
 Predicted MDL: 0.000494
 Predicted MQL: 0.001645

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00279	.002	1
S1	.20000	.20931	.009	4.65	.90747	.012	1
S2	2.5000	2.4633	-.037	-1.47	10.650	.057	1
S3	5.0000	5.0253	.025	.505	21.723	.350	1
S4	10.000	10.130	.130	1.30	43.786	.282	1
S5	20.000	19.872	-.128	-.639	85.893	1.53	1

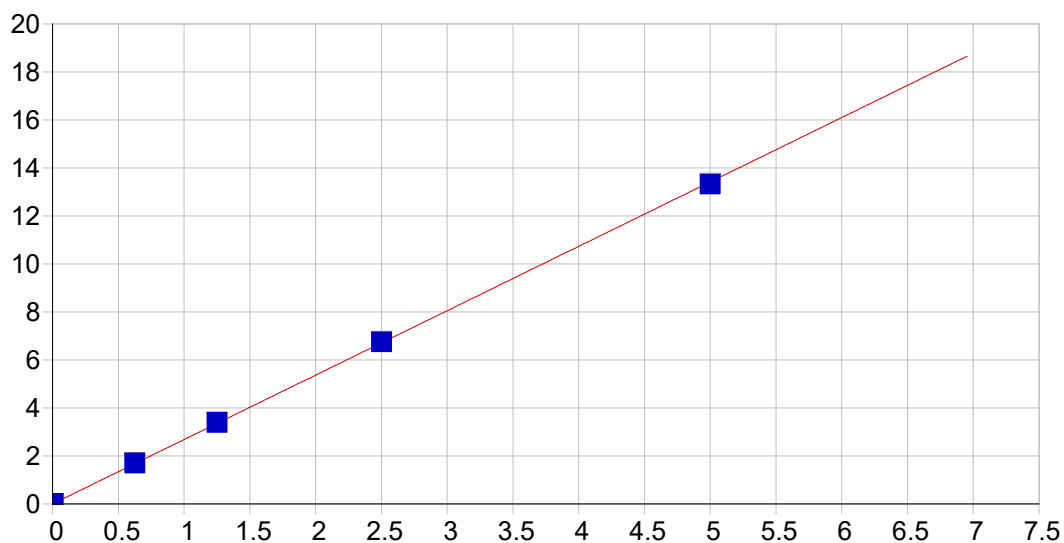


Be 234.861 {144}

Date of Fit: 09/27/2022 13:59:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.003005	Re-Slope:	1.000000
A1 (Gain):	5.787617	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999744	Status:	OK.
Std Error of Est:	0.000490		
Predicted MDL:	0.000075		
Predicted MQL:	0.000250		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00301	.000	1
S1	.00500	.00577	.001	15.4	.03036	.000	1
S2	.12500	.13043	.005	4.34	.74973	.005	1
S3	.25000	.25672	.007	2.69	1.4785	.015	1
S4	.50000	.50587	.006	1.17	2.9162	.028	1
S5	1.0000	.98121	-.019	-1.88	5.6587	.043	1

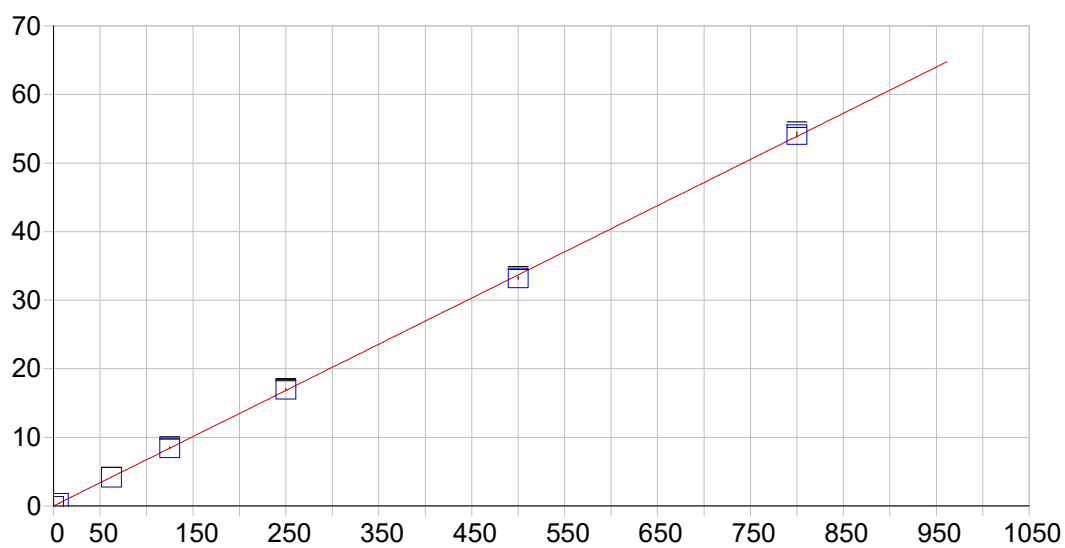


Cd 214.438 {457}

Date of Fit: 09/27/2022 13:59:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000657	Re-Slope:	1.000000
A1 (Gain):	2.683279	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999963	Status:	OK.
Std Error of Est:	0.000194		
Predicted MDL:	0.000100		
Predicted MQL:	0.000335		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00065	.000	1
S1	.00500	.00557	.001	11.5	.01562	.000	1
S2	.62500	.63310	.008	1.30	1.7034	.002	1
S3	1.2500	1.2639	.014	1.12	3.4000	.004	1
S4	2.5000	2.5150	.015	.601	6.7648	.006	1
S5	5.0000	4.9624	-.038	-.753	13.347	.010	1

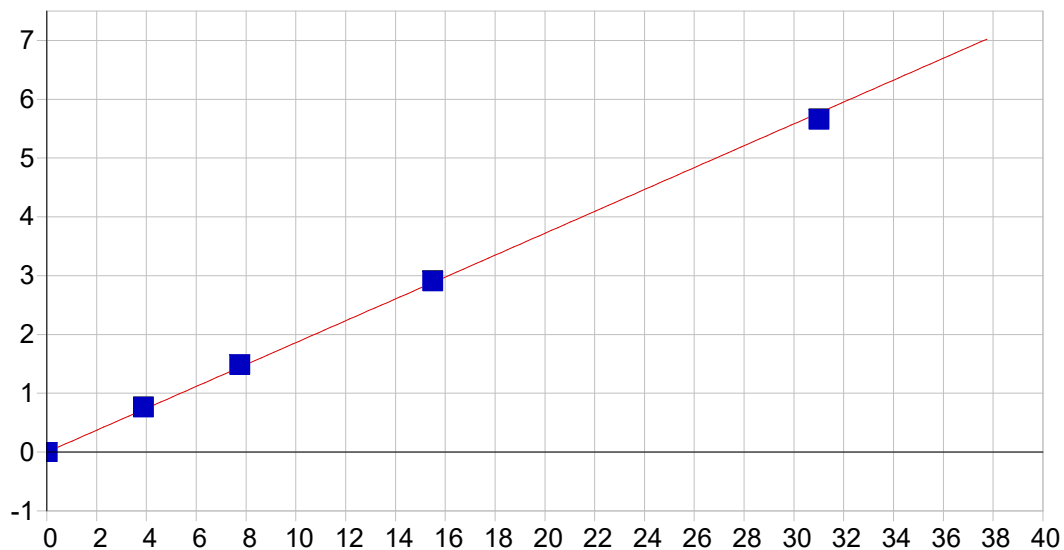


Ca 373.690 { 90}

Date of Fit: 09/27/2022 14:03:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001698 Re-Slope: 1.000000
 A1 (Gain): 0.067363 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999948 Status: OK.
 Std Error of Est: 0.002392
 Predicted MDL: 0.014310
 Predicted MQL: 0.047699

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00049	-.000	.000	.00166	.000	1
S1	5.0000	5.5018	.502	10.0	.37231	.005	1
S2	62.500	61.974	-.526	-.841	4.1764	.018	1
S3	125.00	125.65	.652	.522	8.4659	.155	1
S4	250.00	252.03	2.03	.811	16.979	.159	1
S5	500.00	493.42	-6.58	-1.32	33.240	.203	1
S6	800.00	803.92	3.92	.490	54.156	.394	1

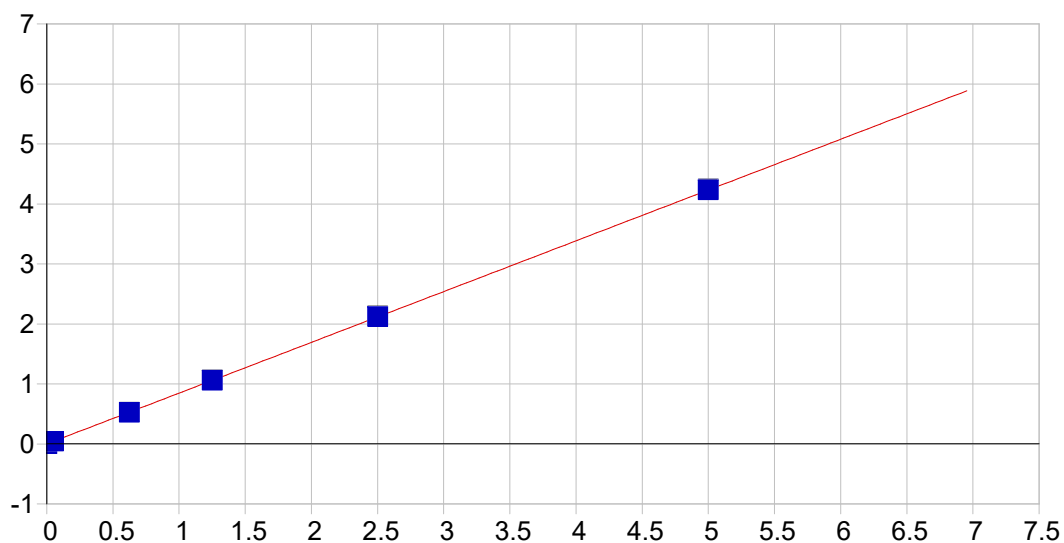


Cr 267.716 {126}

Date of Fit: 09/27/2022 13:59:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000044 Re-Slope: 1.000000
 A1 (Gain): 0.186055 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999708 Status: OK.
 Std Error of Est: 0.000133
 Predicted MDL: 0.000559
 Predicted MQL: 0.001864

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.01000	.01191	.002	19.1	.00226	.000	1
S2	3.8750	4.1049	.230	5.93	.76441	.001	1
S3	7.7500	7.9903	.240	3.10	1.4879	.001	1
S4	15.500	15.625	.125	.806	2.9097	.003	1
S5	31.000	30.403	-.597	-1.93	5.6617	.002	1

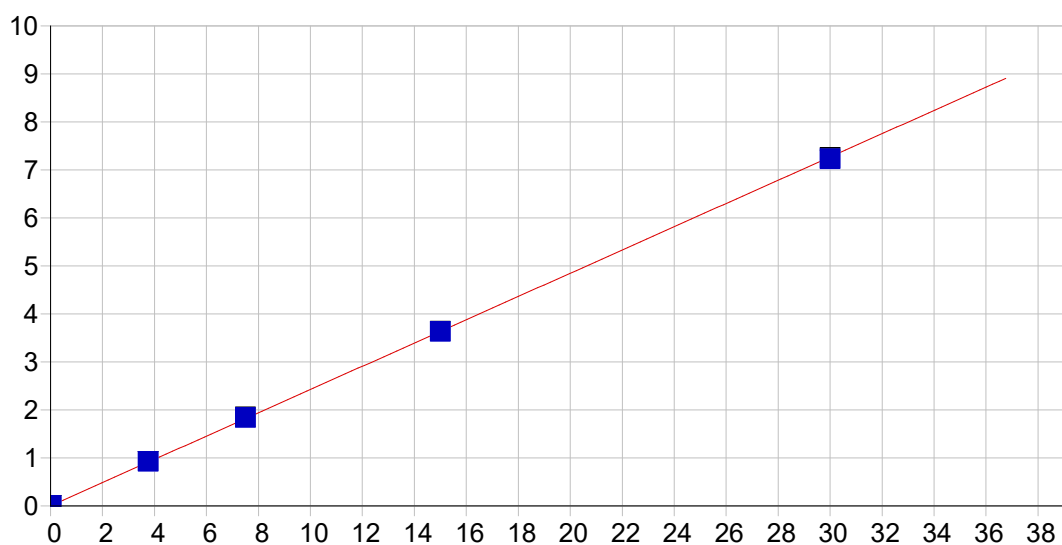


Co 228.616 {448}

Date of Fit: 09/27/2022 13:59:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000130 Re-Slope: 1.000000
 A1 (Gain): 0.846280 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999984 Status: OK.
 Std Error of Est: 0.000126
 Predicted MDL: 0.000319
 Predicted MQL: 0.001063

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.05000	.05343	.003	6.86	.04525	.000	1
S2	.62500	.61923	-.006	-.923	.52601	.001	1
S3	1.2500	1.2495	-.000	-.037	1.0615	.002	1
S4	2.5000	2.5045	.005	.181	2.1278	.002	1
S5	5.0000	4.9983	-.002	-.034	4.2466	.002	1

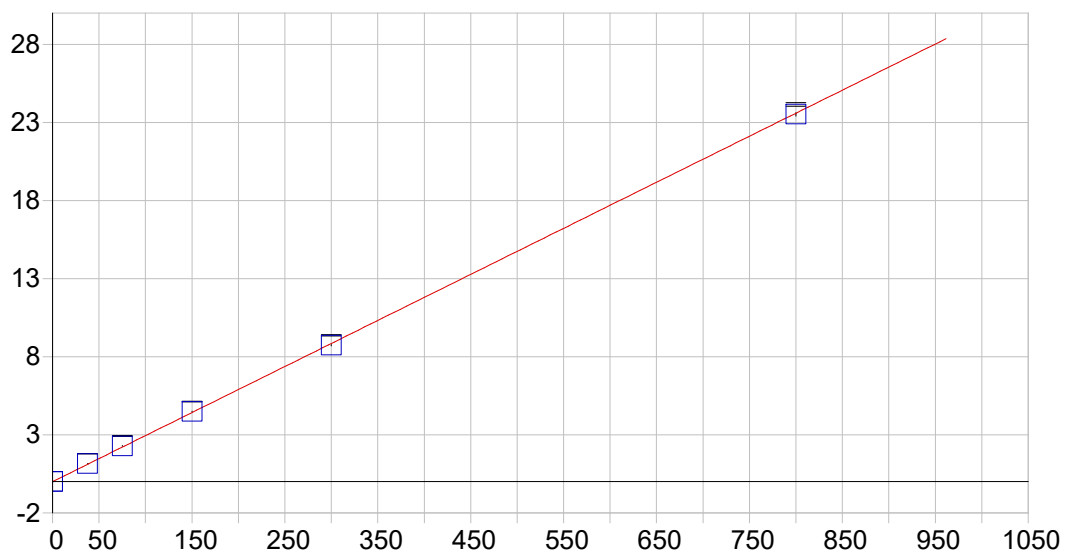


Cu 324.754 {104}

Date of Fit: 09/27/2022 13:59:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001671 Re-Slope: 1.000000
 A1 (Gain): 0.242276 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970 Status: OK.
 Std Error of Est: 0.000086
 Predicted MDL: 0.002469
 Predicted MQL: 0.008232

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00167	.000	1
S1	.02500	.02914	.004	16.6	.00872	.000	1
S2	3.7500	3.8115	.061	1.64	.92375	.000	1
S3	7.5000	7.5836	.084	1.12	1.8363	.013	1
S4	15.000	15.003	.003	.017	3.6310	.003	1
S5	30.000	29.848	-.152	-.506	7.2224	.027	1

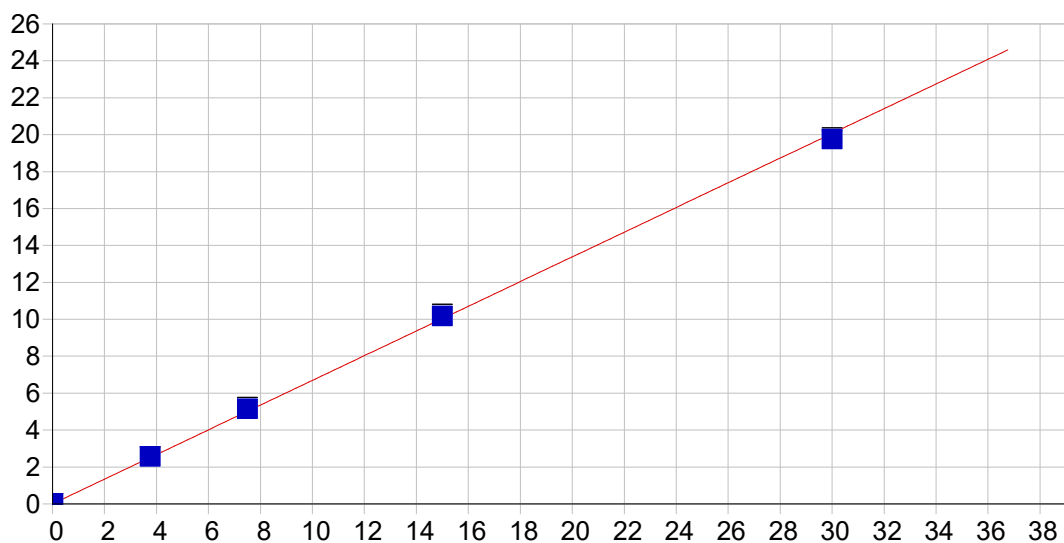


Fe 259.837 {130}

Date of Fit: 09/27/2022 14:03:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000046 Re-Slope: 1.000000
 A1 (Gain): 0.029488 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999915 Status: OK.
 Std Error of Est: 0.000168
 Predicted MDL: 0.009510
 Predicted MQL: 0.031699

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00005	.000	1
S1	.10000	.11229	.012	12.3	.00336	.000	1
S2	37.500	39.014	1.51	4.04	1.1505	.003	1
S3	75.000	77.475	2.48	3.30	2.2847	.029	1
S4	150.00	152.17	2.17	1.45	4.4874	.023	1
S5	300.00	296.17	-3.83	-1.28	8.7336	.045	1
S6	800.00	797.65	-2.35	-.293	23.522	.110	1

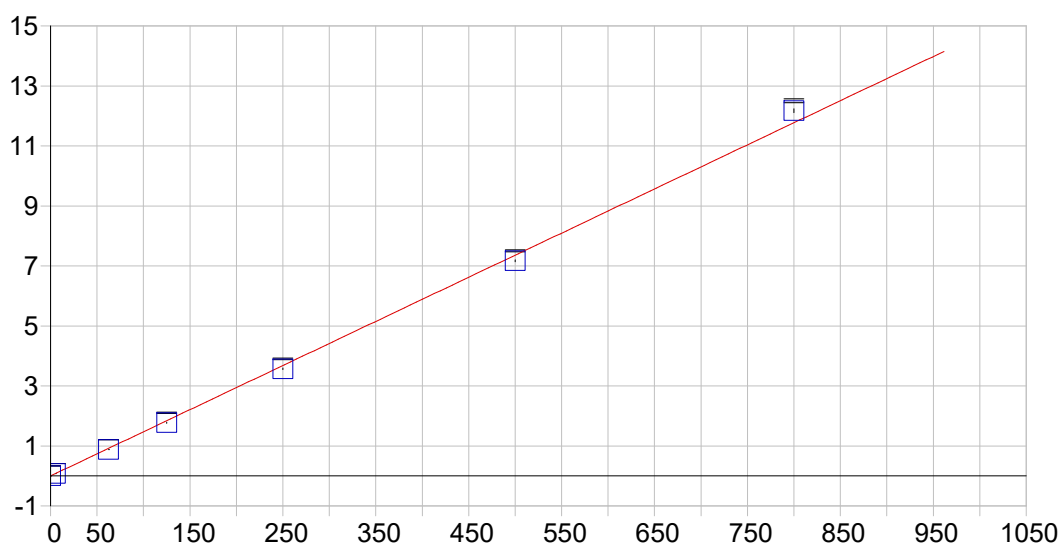


Mn 257.610 {131}

Date of Fit: 09/27/2022 13:59:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000250 Re-Slope: 1.000000
 A1 (Gain): 0.668981 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999848 Status: OK.
 Std Error of Est: 0.000415
 Predicted MDL: 0.000499
 Predicted MQL: 0.001662

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00025	.000	1
S1	.01500	.01784	.003	18.9	.01218	.000	1
S2	3.7500	3.8288	.079	2.10	2.5617	.011	1
S3	7.5000	7.6821	.182	2.43	5.1395	.094	1
S4	15.000	15.211	.211	1.41	10.176	.094	1
S5	30.000	29.525	-.475	-1.58	19.752	.084	1

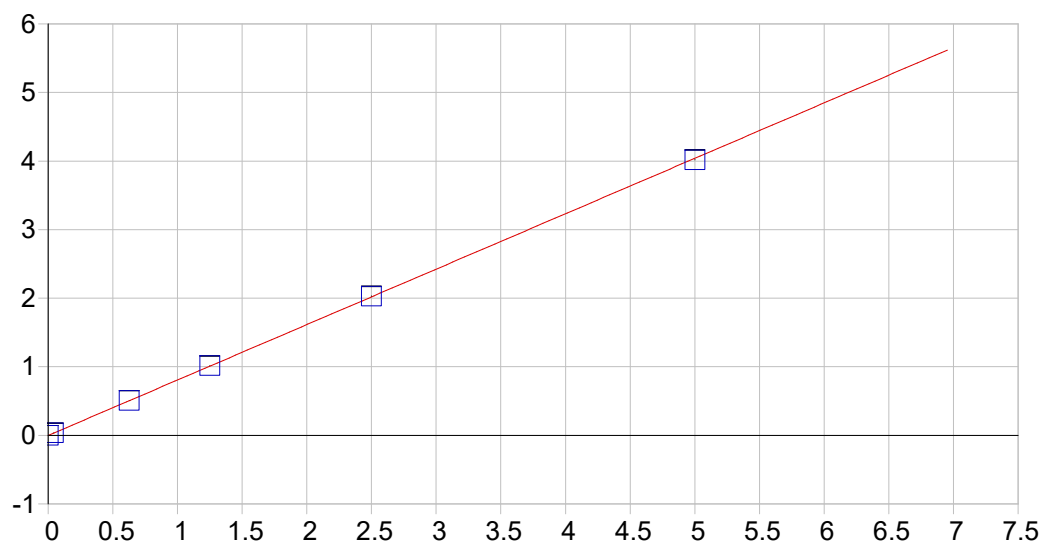


Mg 279.079 {121}

Date of Fit: 09/27/2022 14:03:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000012 Re-Slope: 1.000000
 A1 (Gain): 0.014715 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999483 Status: OK.
 Std Error of Est: 0.001653
 Predicted MDL: 0.025807
 Predicted MQL: 0.086025

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00011	.000	.000	.00001	.000	1
S1	5.0000	5.4134	.413	8.27	.07967	.001	1
S2	62.500	59.586	-2.91	-4.66	.87683	.003	1
S3	125.00	120.34	-4.66	-3.73	1.7708	.022	1
S4	250.00	242.64	-7.36	-2.95	3.5704	.024	1
S5	500.00	487.35	-12.7	-2.53	7.1714	.032	1
S6	800.00	827.18	27.2	3.40	12.172	.066	1

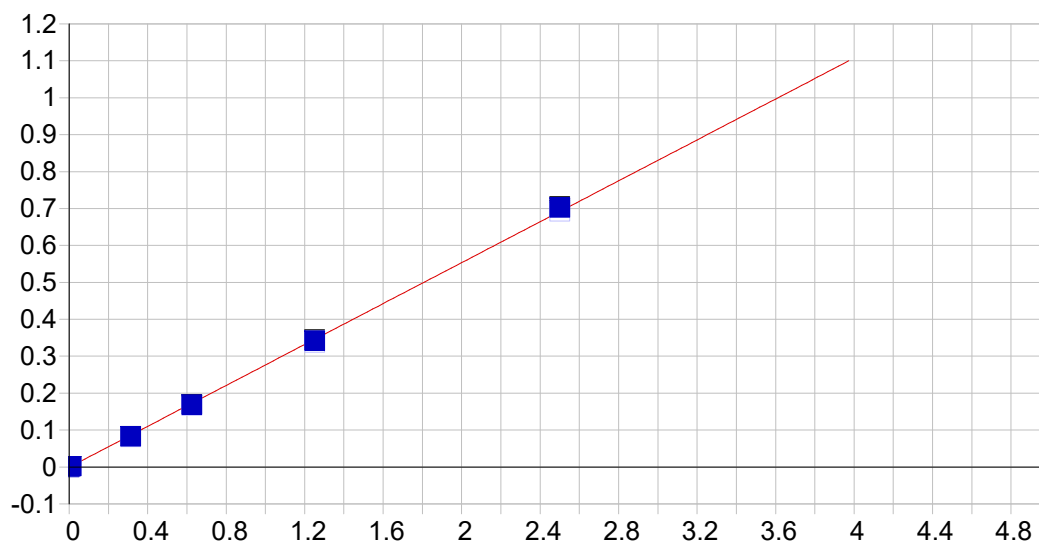


Ni 231.604 {446}

Date of Fit: 09/27/2022 13:59:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001314	Re-Slope:	1.000000
A1 (Gain):	0.808216	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999969	Status:	OK.
Std Error of Est:	0.000152		
Predicted MDL:	0.000433		
Predicted MQL:	0.001442		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00132	.000	1
S1	.04000	.04357	.004	8.94	.03390	.000	1
S2	.62500	.62796	.003	.473	.50621	.001	1
S3	1.2500	1.2577	.008	.619	1.0152	.002	1
S4	2.5000	2.5125	.012	.498	2.0293	.003	1
S5	5.0000	4.9733	-.027	-.534	4.0182	.003	1

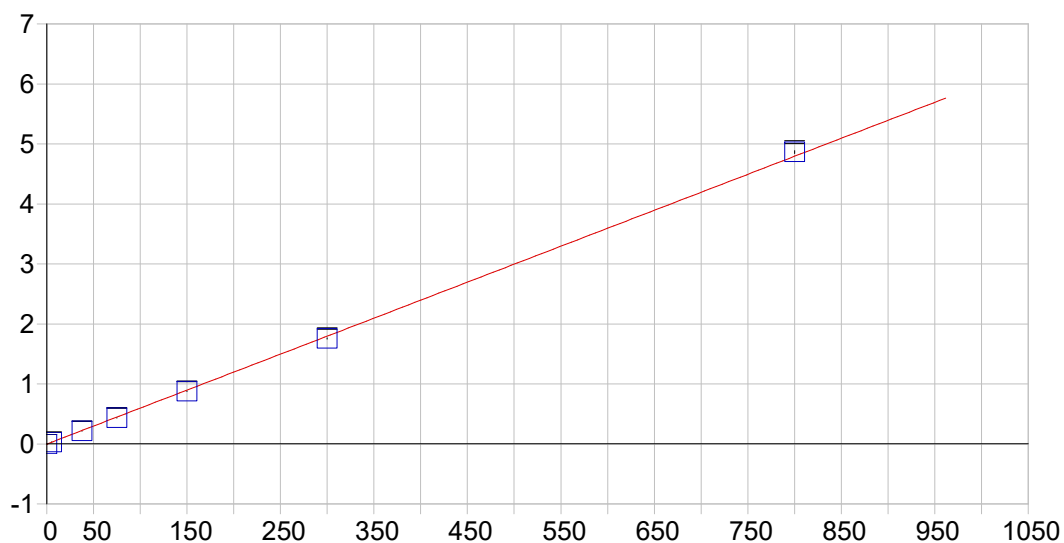


Ag 328.068 {103}

Date of Fit: 09/27/2022 13:59:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000690	Re-Slope:	1.000000
A1 (Gain):	0.277027	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999832	Status:	OK.
Std Error of Est:	0.000042		
Predicted MDL:	0.000558		
Predicted MQL:	0.001859		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00069	.000	1
S1	.01000	.01003	.000	.342	.00208	.000	1
S2	.31250	.30053	-.012	-3.83	.08128	.001	1
S3	.62500	.61028	-.015	-2.36	.16581	.001	1
S4	1.2500	1.2378	-.012	-.979	.33707	.003	1
S5	2.5000	2.5389	.039	1.56	.69239	.002	1

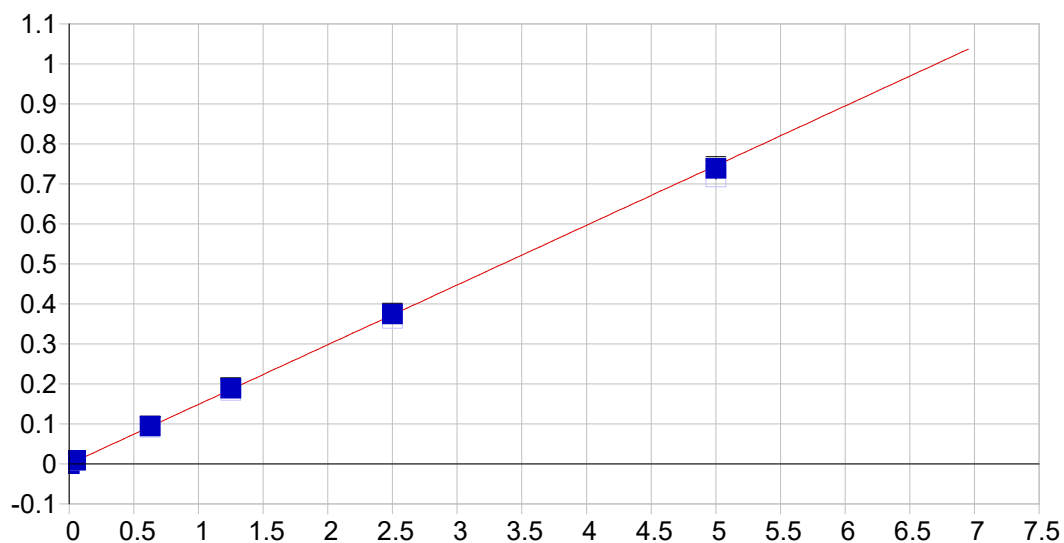


Na 818.326 { 41}

Date of Fit: 09/27/2022 14:03:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002670 Re-Slope: 1.000000
 A1 (Gain): 0.005995 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999791 Status: OK.
 Std Error of Est: 0.000379
 Predicted MDL: 0.280353
 Predicted MQL: 0.934511

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00026	-.000	.000	-.00267	.002	1
S1	5.0000	5.6941	.694	13.9	.03147	.001	1
S2	37.500	36.254	-1.25	-3.32	.21468	.003	1
S3	75.000	73.070	-1.93	-2.57	.43540	.007	1
S4	150.00	146.71	-3.29	-2.19	.87691	.004	1
S5	300.00	293.74	-6.26	-2.09	1.7584	.010	1
S6	800.00	812.03	12.0	1.50	4.8657	.025	1

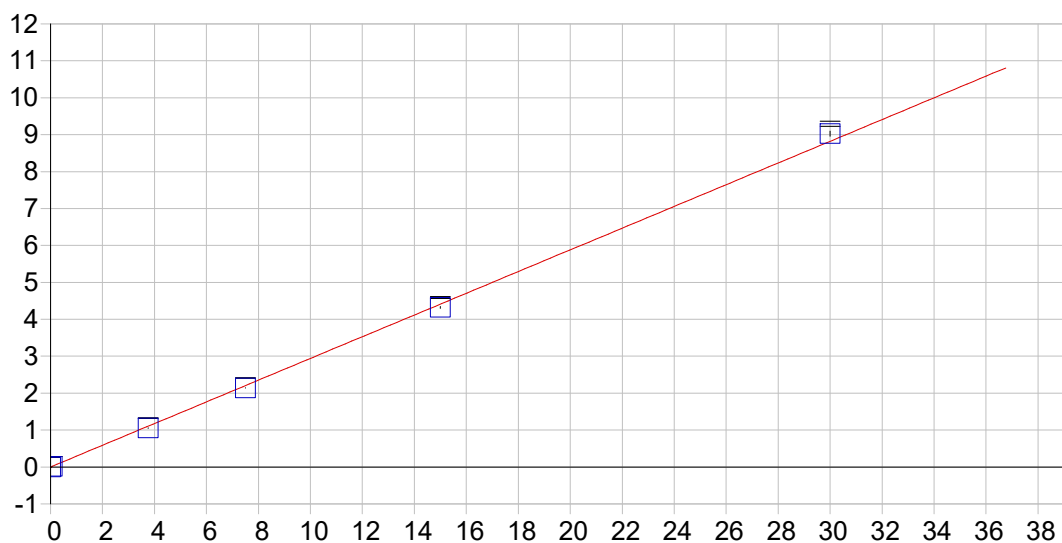


V 292.402 {115}

Date of Fit: 09/27/2022 13:59:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000330	Re-Slope:	1.000000
A1 (Gain):	0.149204	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999861	Status:	OK.
Std Error of Est:	0.000064		
Predicted MDL:	0.003015		
Predicted MQL:	0.010050		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00033	.001	1
S1	.05000	.05894	.009	17.9	.00845	.000	1
S2	.62500	.63295	.008	1.27	.09139	.000	1
S3	1.2500	1.2686	.019	1.49	.18352	.001	1
S4	2.5000	2.5110	.011	.442	.36346	.003	1
S5	5.0000	4.9532	-.047	-.936	.71696	.005	1

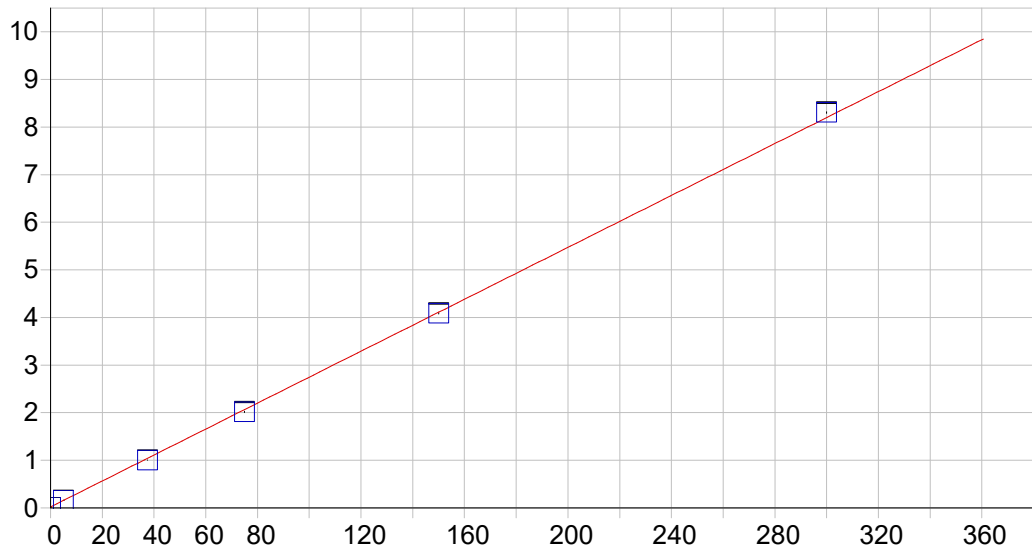


Zn 213.856 {158}

Date of Fit: 09/27/2022 13:59:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000082 Re-Slope: 1.000000
 A1 (Gain): 0.294035 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999676 Status: OK.
 Std Error of Est: 0.000532
 Predicted MDL: 0.002464
 Predicted MQL: 0.008214

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00008	.000	1
S1	.06000	.06099	.001	1.66	.01785	.001	1
S2	3.7500	3.5866	-.163	-4.36	1.0545	.007	1
S3	7.5000	7.2795	-.220	-2.94	2.1404	.005	1
S4	15.000	14.685	-.315	-2.10	4.3178	.025	1
S5	30.000	30.698	.698	2.33	9.0262	.068	1

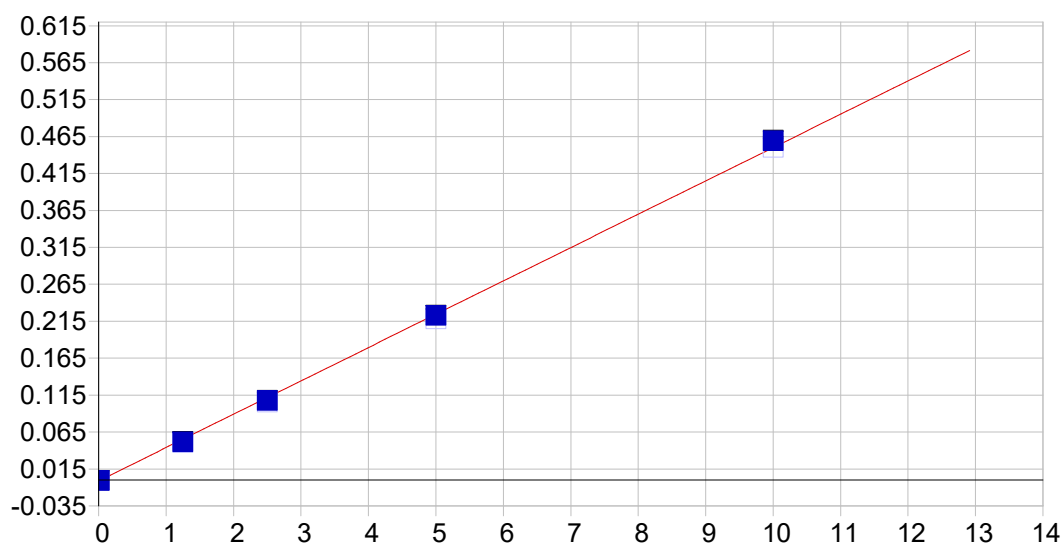


K 769.896 { 44}

Date of Fit: 09/27/2022 13:59:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.020597 Re-Slope: 1.000000
 A1 (Gain): 0.027263 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999856 Status: OK.
 Std Error of Est: 0.000953
 Predicted MDL: 0.065083
 Predicted MQL: 0.216945

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00006	.000	.000	.02060	.001	1
S1	5.0000	5.2154	.215	4.31	.16278	.001	1
S2	37.500	36.065	-1.44	-3.83	1.0038	.005	1
S3	75.000	73.194	-1.81	-2.41	2.0161	.016	1
S4	150.00	149.14	-.860	-.574	4.0865	.014	1
S5	300.00	303.89	3.89	1.30	8.3054	.016	1

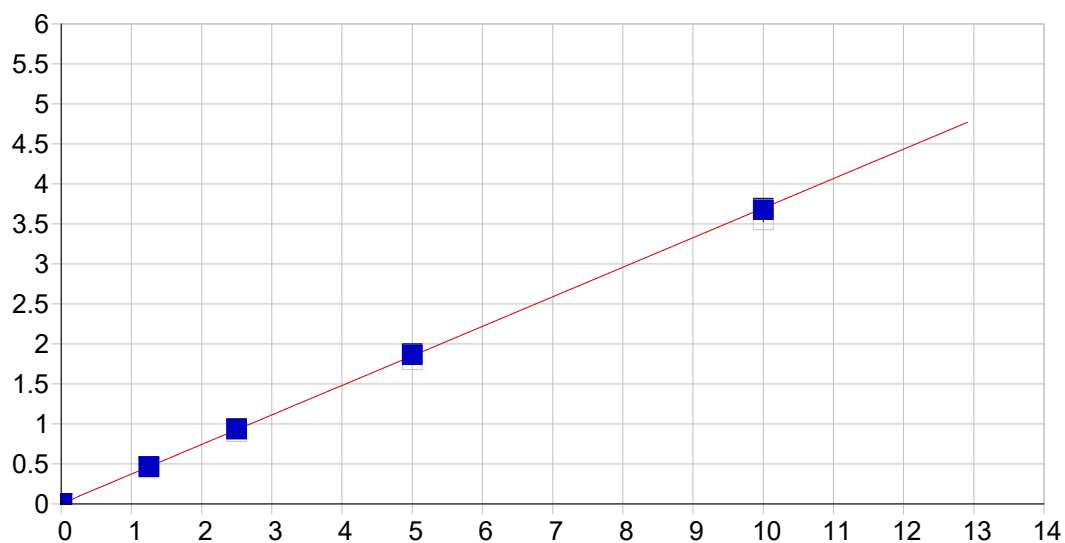


P 177.495 {490}

Date of Fit: 09/27/2022 13:59:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001113 Re-Slope: 1.000000
 A1 (Gain): 0.045121 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999627 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.003355
 Predicted MQL: 0.011184

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00111	.000	1
S1	.01000	.01217	.002	21.7	-.00057	.000	1
S2	1.2500	1.1703	-.080	-6.38	.05053	.000	1
S3	2.5000	2.4097	-.090	-3.61	.10529	.001	1
S4	5.0000	4.9606	-.039	-.789	.21806	.000	1
S5	10.000	10.207	.207	2.07	.45015	.001	1

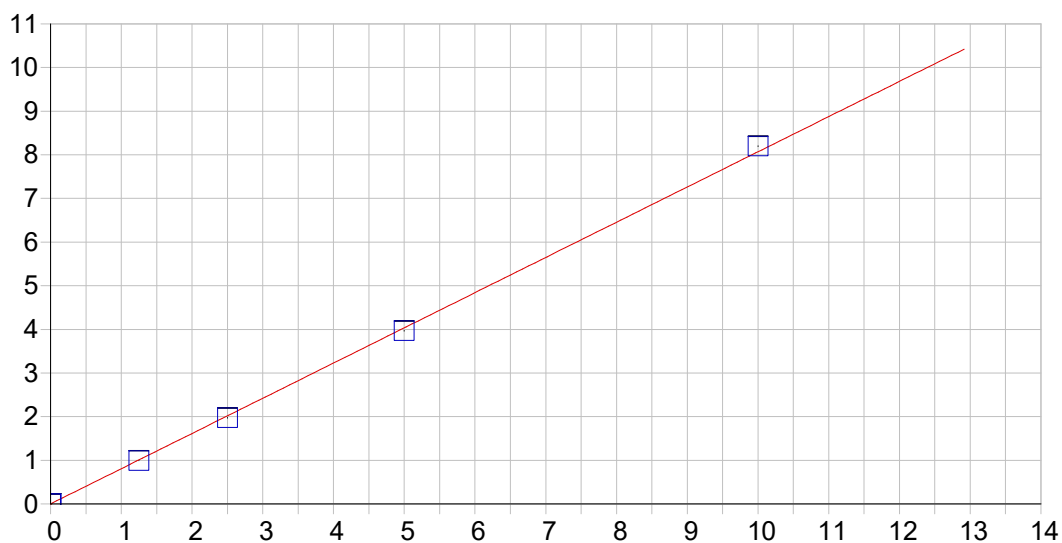


B 249.678 {135}

Date of Fit: 09/27/2022 13:59:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001973 Re-Slope: 1.000000
 A1 (Gain): 0.369339 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999972 Status: OK.
 Std Error of Est: 0.000045
 Predicted MDL: 0.001201
 Predicted MQL: 0.004003

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00197	.001	1
S1	.01000	.01146	.001	14.6	.00619	.000	1
S2	1.2500	1.2461	-.004	-.314	.44629	.002	1
S3	2.5000	2.5131	.013	.524	.89836	.010	1
S4	5.0000	5.0438	.044	.876	1.8012	.010	1
S5	10.000	9.9455	-.055	-.545	3.5480	.022	1

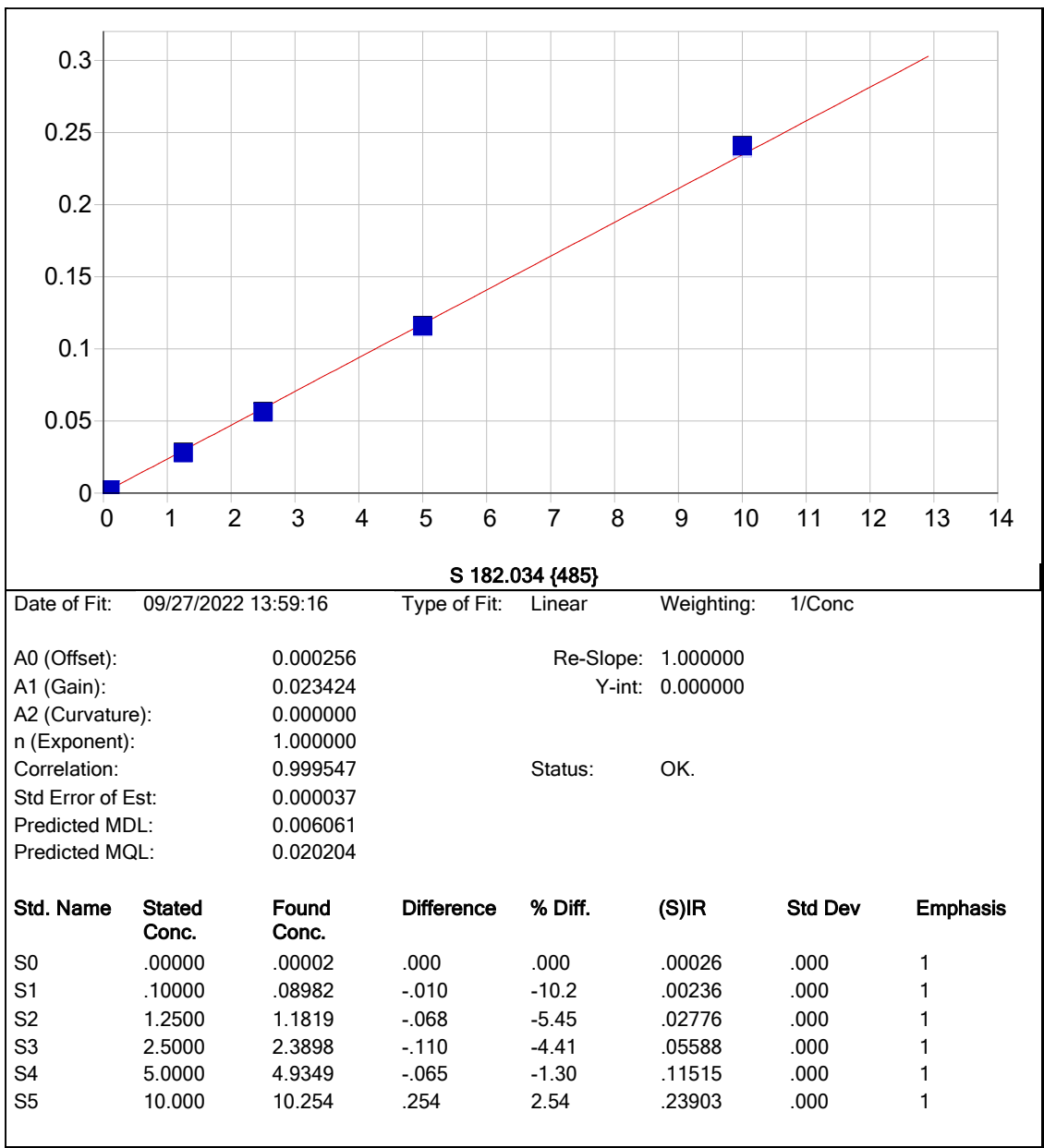


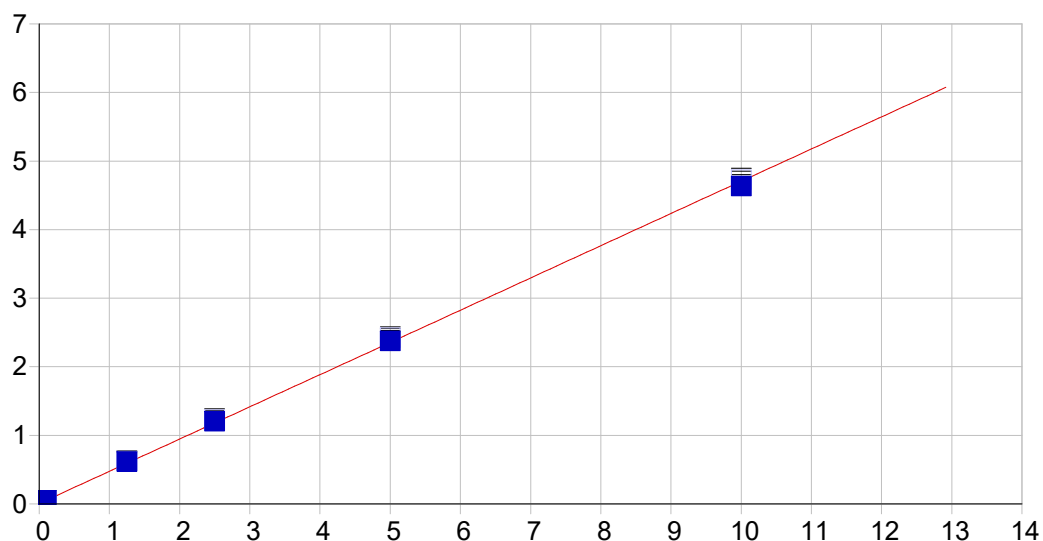
Mo 202.030 {467}

Date of Fit: 09/27/2022 13:59:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000357	Re-Slope:	1.000000
A1 (Gain):	0.806882	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999849	Status:	OK.
Std Error of Est:	0.000235		
Predicted MDL:	0.000376		
Predicted MQL:	0.001255		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00036	.000	1
S1	.01000	.01126	.001	12.6	.00944	.000	1
S2	1.2500	1.2270	-.023	-1.84	.99037	.004	1
S3	2.5000	2.4441	-.056	-2.23	1.9725	.005	1
S4	5.0000	4.9191	-.081	-1.62	3.9695	.007	1
S5	10.000	10.159	.159	1.59	8.1971	.009	1



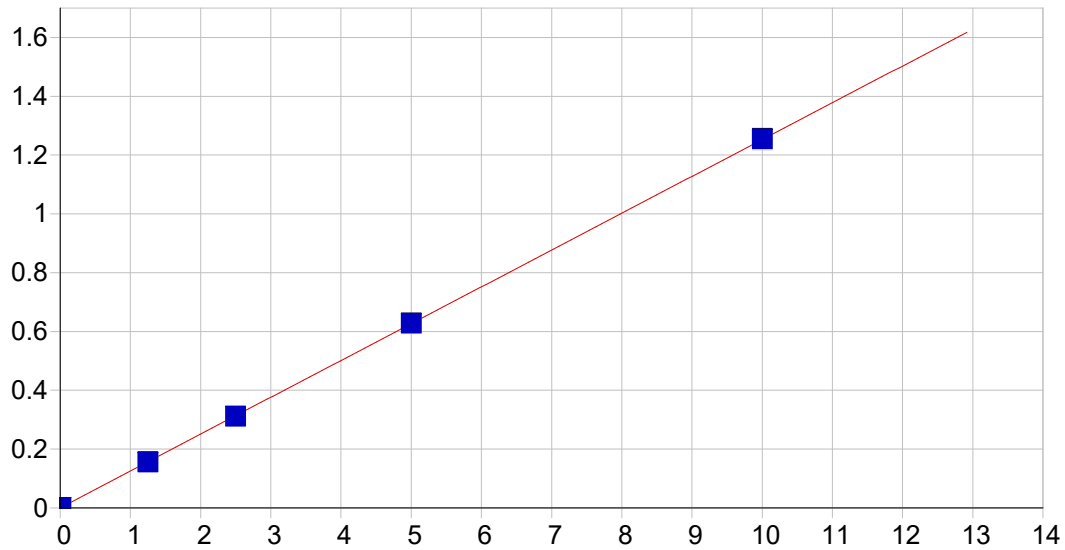


Si 251.611 {134}

Date of Fit: 09/27/2022 13:59:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.005384	Re-Slope:	1.000000
A1 (Gain):	0.469976	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999859	Status:	OK.
Std Error of Est:	0.000428		
Predicted MDL:	0.001104		
Predicted MQL:	0.003679		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00538	.000	1
S1	.10000	.10422	.004	4.22	.05490	.001	1
S2	1.2500	1.2952	.045	3.62	.62585	.004	1
S3	2.5000	2.5526	.053	2.10	1.2285	.013	1
S4	5.0000	5.0458	.046	.916	2.4238	.010	1
S5	10.000	9.8522	-.148	-1.48	4.7296	.020	1

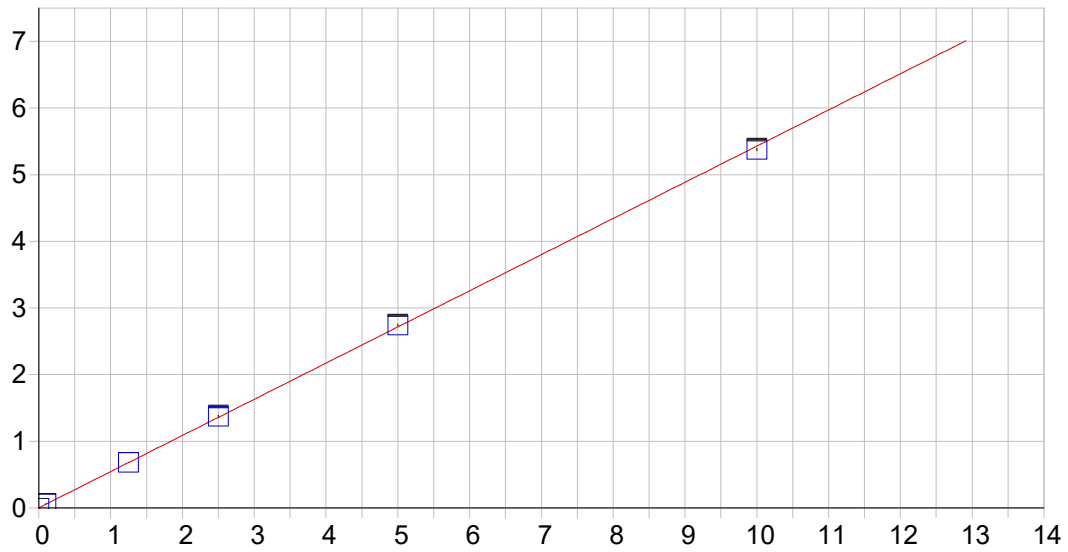


Sn 189.989 {478}

Date of Fit: 09/27/2022 13:59:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000571	Re-Slope:	1.000000
A1 (Gain):	0.125211	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999989	Status:	OK.
Std Error of Est:	0.000008		
Predicted MDL:	0.001291		
Predicted MQL:	0.004305		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00057	.000	1
S1	.00700	.00632	-.001	-9.72	.00130	.000	1
S2	1.2500	1.2356	-.014	-1.15	.15472	.001	1
S3	2.5000	2.4844	-.016	-.623	.31053	.001	1
S4	5.0000	5.0096	.010	.193	.62559	.002	1
S5	10.000	10.021	.021	.210	1.2508	.002	1

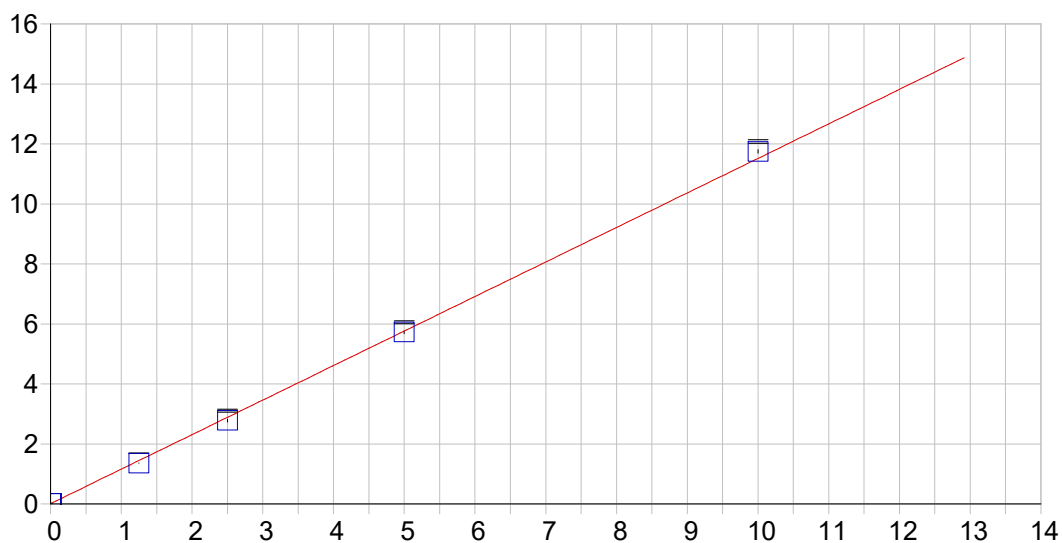


Ti 336.121 {100}

Date of Fit: 09/27/2022 13:59:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002095 Re-Slope: 1.000000
 A1 (Gain): 0.542659 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999933 Status: OK.
 Std Error of Est: 0.000334
 Predicted MDL: 0.001248
 Predicted MQL: 0.004162

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00209	.000	1
S1	.10000	.10951	.010	9.51	.06152	.001	1
S2	1.2500	1.2543	.004	.343	.68275	.001	1
S3	2.5000	2.5283	.028	1.13	1.3741	.019	1
S4	5.0000	5.0486	.049	.972	2.7418	.015	1
S5	10.000	9.9093	-.091	-.907	5.3795	.019	1



Li 670.784 { 50}

Date of Fit: 09/27/2022 13:59:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007483 Re-Slope: 1.000000
 A1 (Gain): 1.150915 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999675 Status: OK.
 Std Error of Est: 0.000603
 Predicted MDL: 0.001741
 Predicted MQL: 0.005805

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00749	.001	1
S5	10.000	10.201	.201	2.01	11.748	.056	1
S4	5.0000	4.9661	-.034	-.678	5.7230	.051	1
S3	2.5000	2.4089	-.091	-3.64	2.7800	.050	1
S2	1.2500	1.1741	-.076	-6.07	1.3588	.006	1
S1	.01500	.01454	-.000	-3.10	.02421	.001	1







Y 224.306 {150}*

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

Weighting: 1/Conc

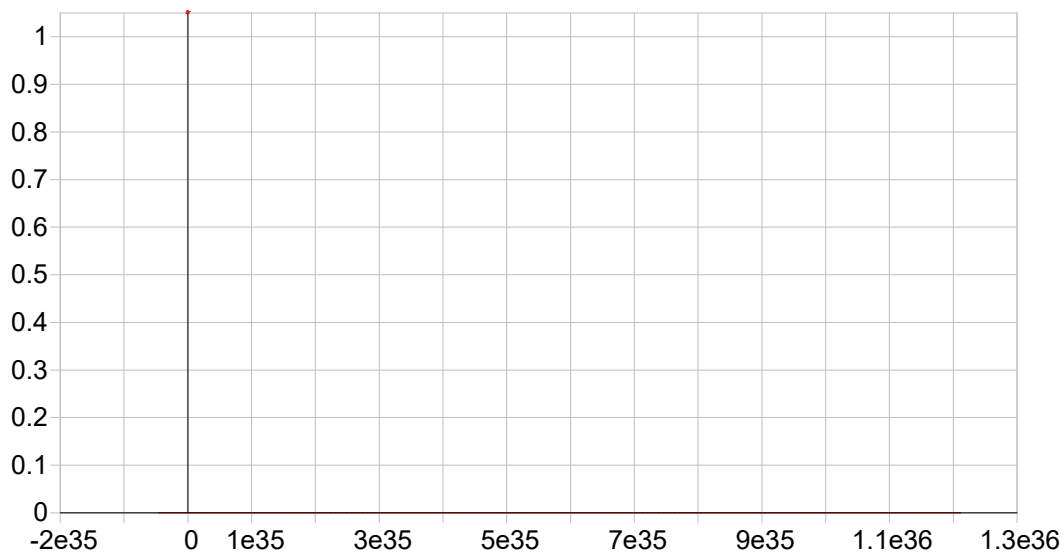
A0 (Offset):	0.000000
A1 (Gain):	0.000000
A2 (Curvature):	0.000000
n (Exponent):	1.000000
Correlation:	0.000000
Std Error of Est:	0.000000
Predicted MDL:	n/a
Predicted MQL:	n/a

Re-Slope: 1.000000

Y-int: 0.000000

Status: Warning Zero Gain

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
A1 (Gain):	0.000000

Re-Slope: 1.000000

Y-int: 0.000000

