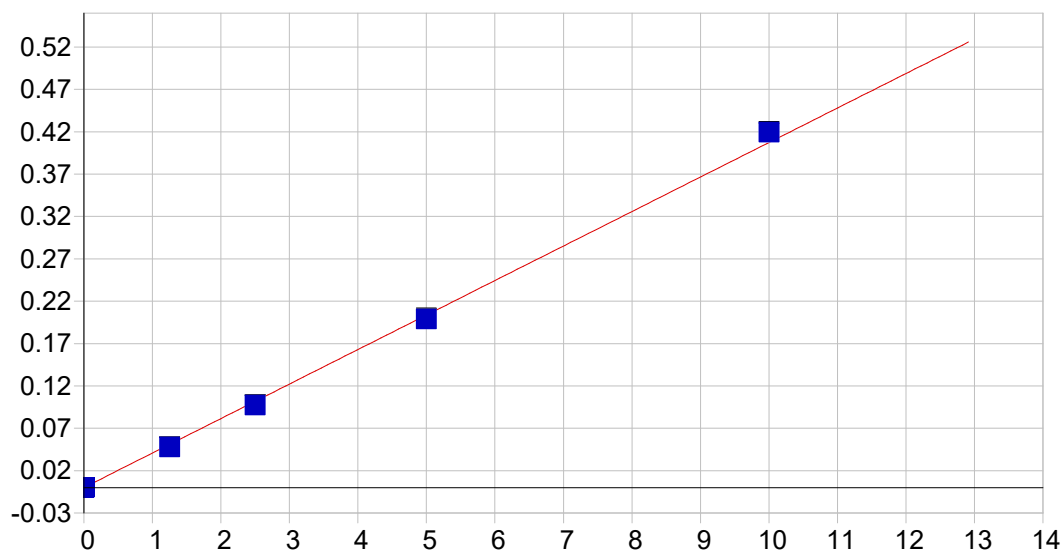


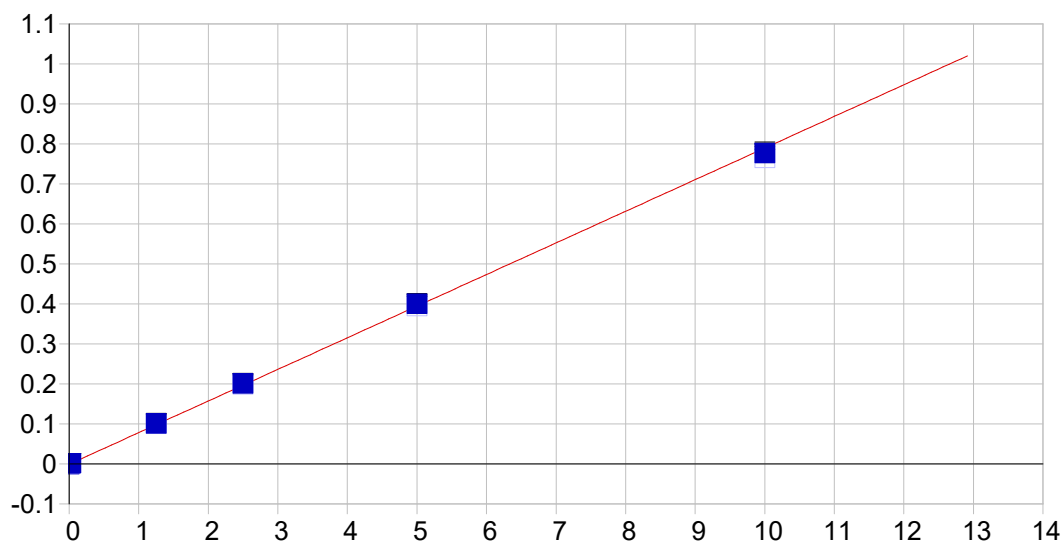


As 189.042 {479}

Date of Fit: 10/02/2022 19:27:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000004 Re-Slope: 1.000000
 A1 (Gain): 0.040727 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999430 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.007230
 Predicted MQL: 0.024101

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00000	.000	1
S1	.01000	.01281	.003	28.1	.00052	.000	1
S2	1.2500	1.1754	-.075	-5.97	.04784	.000	1
S3	2.5000	2.3927	-.107	-4.29	.09737	.001	1
S4	5.0000	4.8827	-.117	-2.35	.19871	.001	1
S5	10.000	10.296	.296	2.96	.41904	.001	1

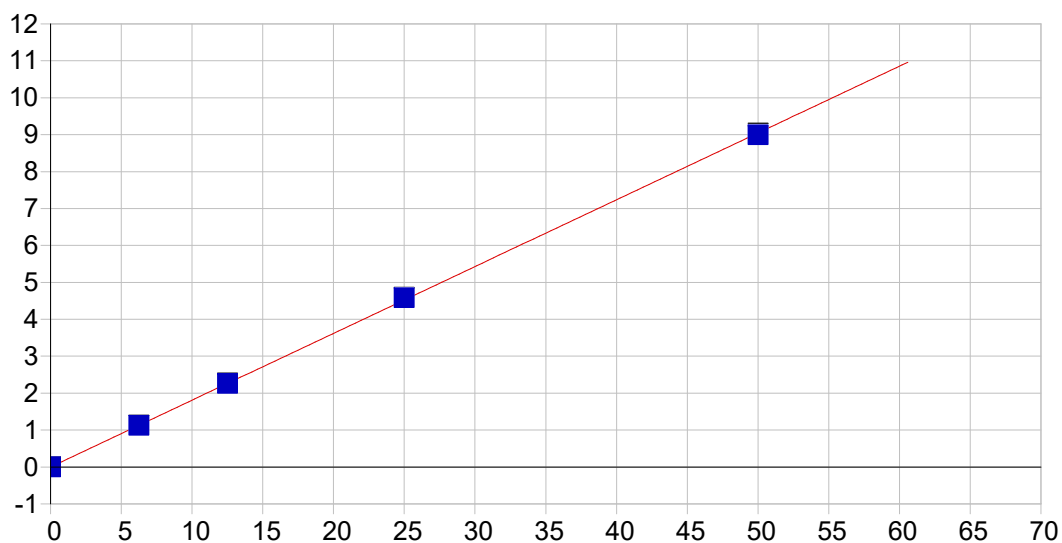


TI 190.856 {477}

Date of Fit: 10/02/2022 19:27:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000840 Re-Slope: 1.000000
 A1 (Gain): 0.079048 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999823 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.002669
 Predicted MQL: 0.008898

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00084	.000	1
S1	.02500	.02726	.002	9.02	.00120	.000	1
S2	1.2500	1.2891	.039	3.13	.09964	.001	1
S3	2.5000	2.5547	.055	2.19	.19825	.001	1
S4	5.0000	5.0714	.071	1.43	.39433	.001	1
S5	10.000	9.8326	-.167	-1.67	.76498	.003	1

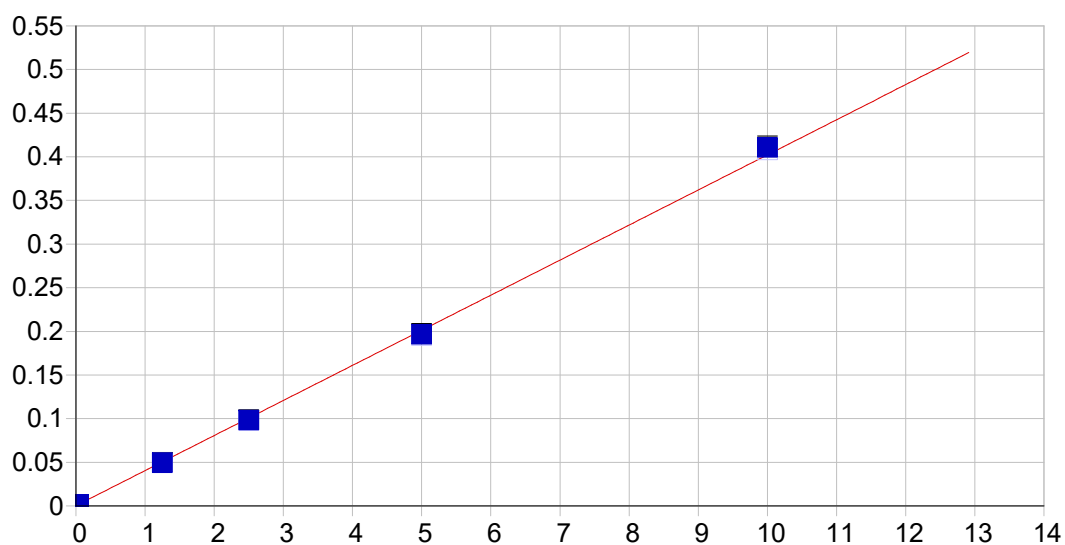


Pb 220.353 {453}

Date of Fit: 10/02/2022 19:27:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000207 Re-Slope: 1.000000
 A1 (Gain): 0.180925 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999968 Status: OK.
 Std Error of Est: 0.000055
 Predicted MDL: 0.002174
 Predicted MQL: 0.007246

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00021	.000	1
S1	.01000	.01215	.002	21.5	.00200	.000	1
S2	6.2500	6.2334	-.017	-.265	1.1297	.003	1
S3	12.500	12.509	.009	.072	2.2673	.005	1
S4	25.000	25.307	.307	1.23	4.5871	.007	1
S5	50.000	49.698	-.302	-.604	9.0085	.033	1

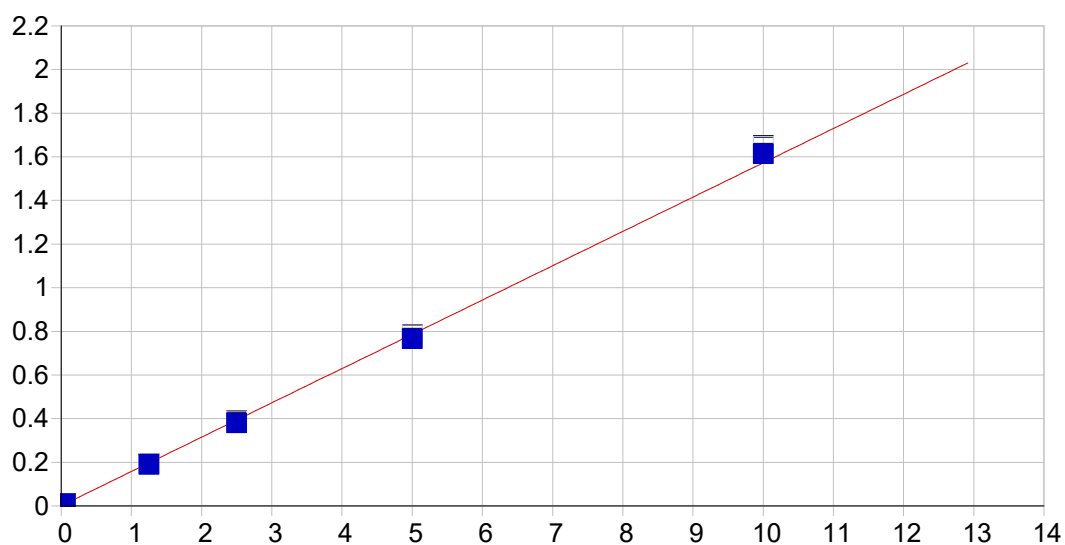


Se 196.090 {472}

Date of Fit: 10/02/2022 19:27:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000320	Re-Slope:	1.000000
A1 (Gain):	0.040196	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999735	Status:	OK.
Std Error of Est:	0.000029		
Predicted MDL:	0.005794		
Predicted MQL:	0.019315		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00032	.000	1
S1	.03500	.03942	.004	12.6	.00190	.000	1
S2	1.2500	1.2259	-.024	-1.93	.04925	.000	1
S3	2.5000	2.4333	-.067	-2.67	.09744	.001	1
S4	5.0000	4.8814	-.119	-2.37	.19516	.001	1
S5	10.000	10.205	.205	2.05	.40777	.002	1

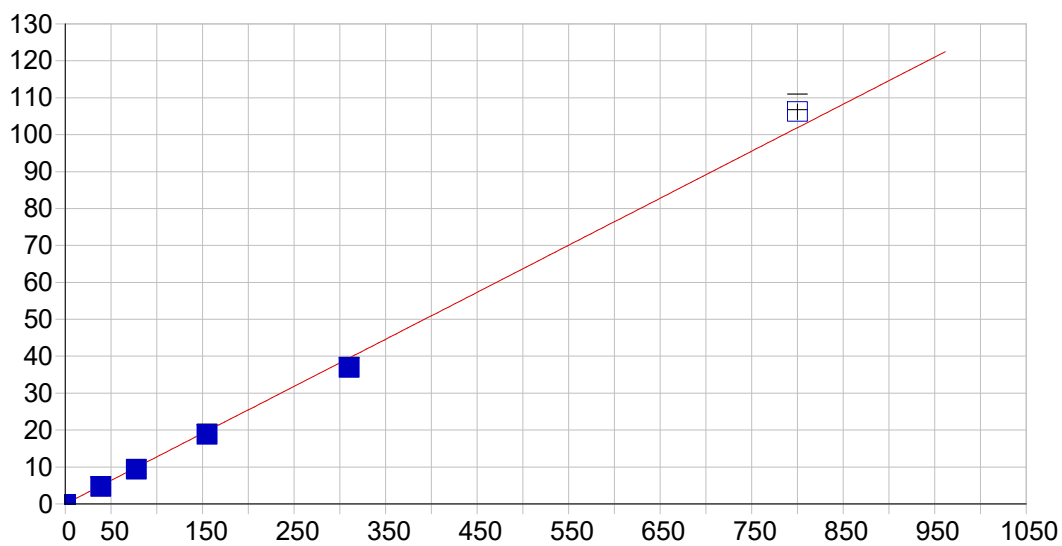


Sb 206.833 {463}

Date of Fit: 10/02/2022 19:27:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000686 Re-Slope: 1.000000
 A1 (Gain): 0.157165 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999619 Status: OK.
 Std Error of Est: 0.000182
 Predicted MDL: 0.002169
 Predicted MQL: 0.007230

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00069	.000	1
S1	.06000	.06385	.004	6.41	.01073	.000	1
S2	1.2500	1.2019	-.048	-3.85	.19390	.000	1
S3	2.5000	2.4149	-.085	-3.41	.38886	.002	1
S4	5.0000	4.8712	-.129	-2.58	.78355	.002	1
S5	10.000	10.258	.258	2.58	1.6475	.004	1

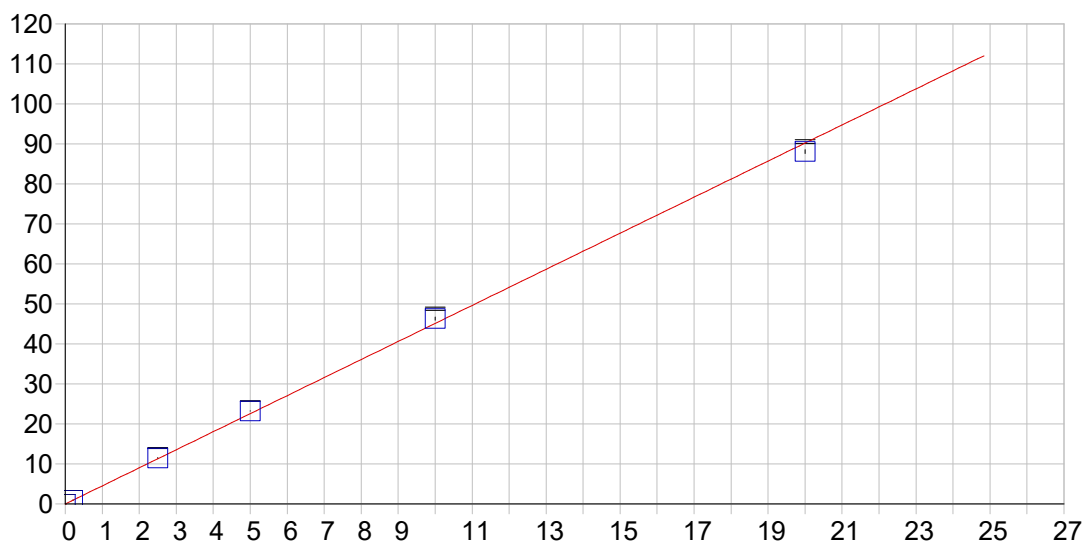


AI 396.152 { 85}

Date of Fit: 10/02/2022 19:27:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001517 Re-Slope: 1.000000
A1 (Gain): 0.127364 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.998751 Status: OK.
Std Error of Est: 0.003962
Predicted MDL: 0.009766
Predicted MQL: 0.032553

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00152	.001	1
S1	.20000	.22070	.021	10.3	.02967	.000	1
S2	38.750	36.500	-2.25	-5.81	4.6558	.020	1
S3	77.500	73.282	-4.22	-5.44	9.3461	.043	1
S4	155.00	147.78	-7.22	-4.66	18.846	.065	1
S5	310.00	289.76	-20.2	-6.53	36.951	.074	1
S6	800.00	833.94	33.9	4.24	106.22	2.11	1

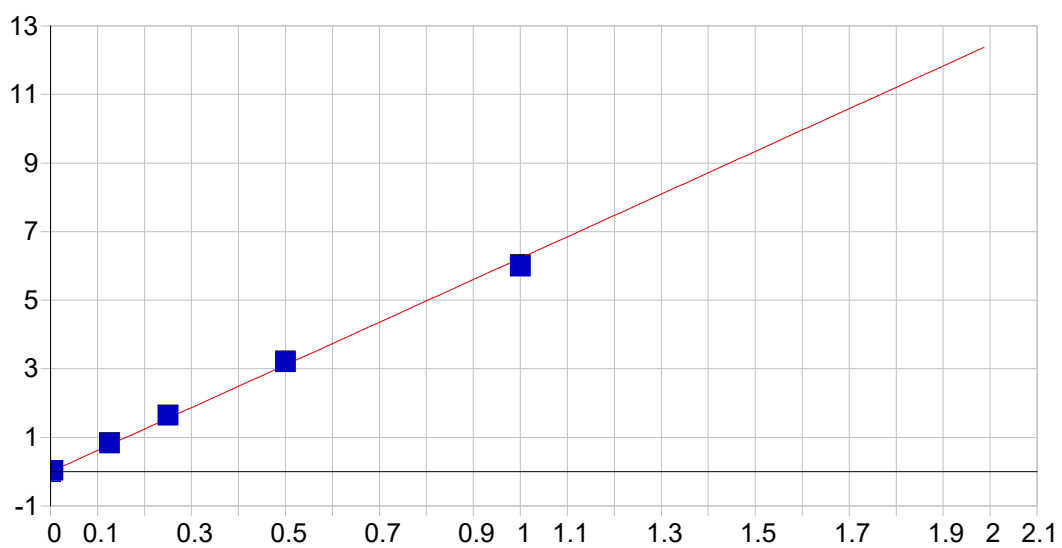


Ba 493.409 { 68}

Date of Fit: 10/02/2022 19:27:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005606 Re-Slope: 1.000000
 A1 (Gain): 4.511148 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999673 Status: OK.
 Std Error of Est: 0.012261
 Predicted MDL: 0.000540
 Predicted MQL: 0.001799

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00550	.000	1
S1	.20000	.21283	.013	6.41	.96570	.011	1
S2	2.5000	2.5425	.043	1.70	11.475	.099	1
S3	5.0000	5.1479	.148	2.96	23.228	.054	1
S4	10.000	10.272	.272	2.72	46.346	.398	1
S5	20.000	19.524	-.476	-2.38	88.083	.512	1

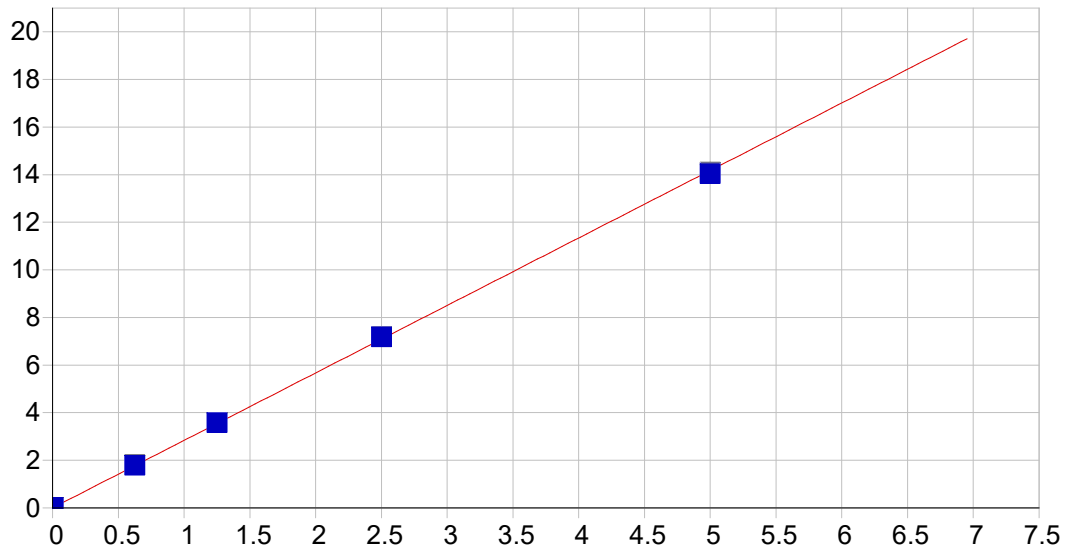


Be 234.861 {144}

Date of Fit: 10/02/2022 19:27:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.003434	Re-Slope:	1.000000
A1 (Gain):	6.228491	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999109	Status:	OK.
Std Error of Est:	0.000985		
Predicted MDL:	0.000078		
Predicted MQL:	0.000261		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00344	.000	1
S1	.00500	.00565	.001	13.1	.03176	.001	1
S2	.12500	.13357	.009	6.85	.82618	.021	1
S3	.25000	.26419	.014	5.68	1.6374	.008	1
S4	.50000	.51449	.014	2.90	3.1918	.024	1
S5	1.0000	.96209	-.038	-3.79	5.9704	.047	1

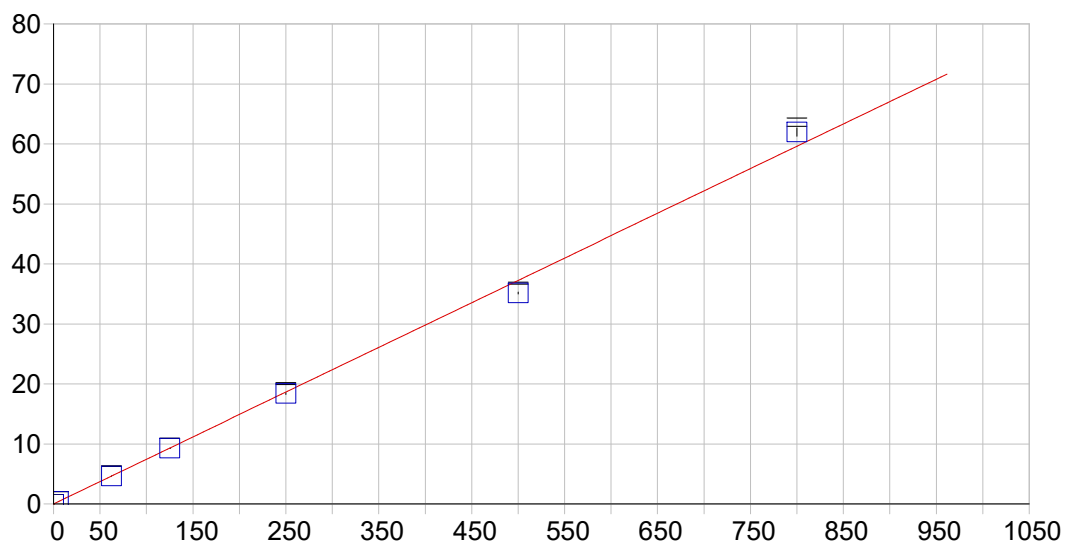


Cd 214.438 {457}

Date of Fit: 10/02/2022 19:27:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000660	Re-Slope:	1.000000
A1 (Gain):	2.835213	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999943	Status:	OK.
Std Error of Est:	0.000254		
Predicted MDL:	0.000099		
Predicted MQL:	0.000330		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00066	.000	1
S1	.00500	.00547	.000	9.40	.01618	.000	1
S2	.62500	.63096	.006	.953	1.7937	.003	1
S3	1.2500	1.2614	.011	.909	3.5852	.003	1
S4	2.5000	2.5312	.031	1.25	7.1937	.004	1
S5	5.0000	4.9510	-.049	-.980	14.071	.036	1

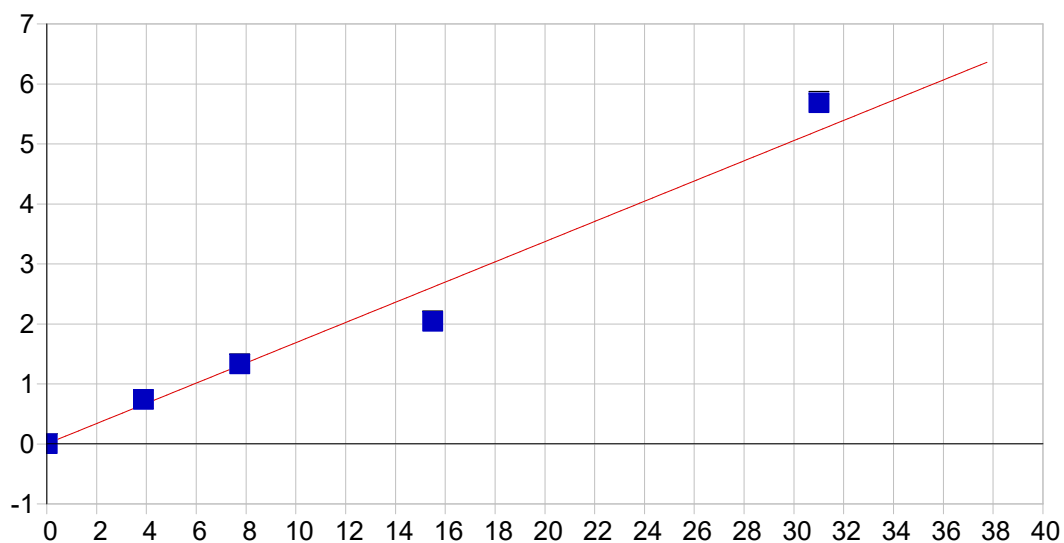


Ca 373.690 { 90}

Date of Fit: 10/02/2022 19:27:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001858 Re-Slope: 1.000000
 A1 (Gain): 0.074512 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999165 Status: OK.
 Std Error of Est: 0.010632
 Predicted MDL: 0.014708
 Predicted MQL: 0.049026

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00024	-.000	.000	.00184	.001	1
S1	5.0000	5.4322	.432	8.64	.40662	.007	1
S2	62.500	62.198	-.302	-.483	4.6364	.041	1
S3	125.00	124.51	-.495	-.396	9.2790	.011	1
S4	250.00	247.03	-2.97	-1.19	18.408	.143	1
S5	500.00	471.79	-28.2	-5.64	35.156	.164	1
S6	800.00	831.55	31.5	3.94	61.962	.699	1

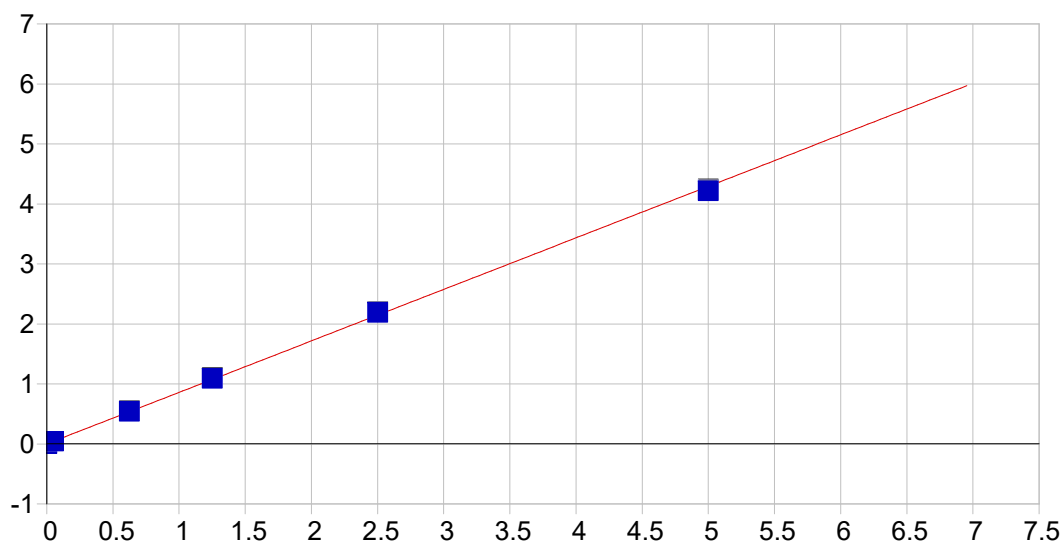


Cr 267.716 {126}

Date of Fit: 10/02/2022 19:27:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000040 Re-Slope: 1.000000
 A1 (Gain): 0.168514 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.991111 Status: OK.
 Std Error of Est: 0.000668
 Predicted MDL: 0.000642
 Predicted MQL: 0.002140

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.01000	.01307	.003	30.7	.00216	.000	1
S2	3.8750	4.3778	.503	13.0	.73824	.000	1
S3	7.7500	7.8941	.144	1.86	1.3314	.002	1
S4	15.500	12.115	-3.38	-21.8	2.0438	.005	1
S5	31.000	33.735	2.73	8.82	5.6893	.022	1

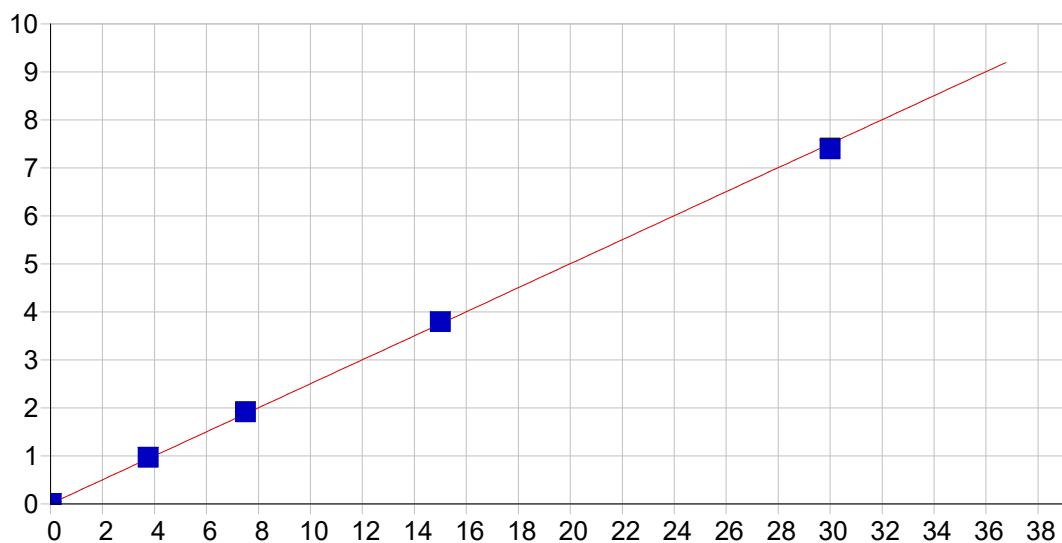


Co 228.616 {448}

Date of Fit: 10/02/2022 19:27:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000011	Re-Slope:	1.000000
A1 (Gain):	0.858515	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999814	Status:	OK.
Std Error of Est:	0.000442		
Predicted MDL:	0.000328		
Predicted MQL:	0.001093		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00001	.000	1
S1	.05000	.05405	.004	8.10	.04659	.000	1
S2	.62500	.63357	.009	1.37	.54606	.000	1
S3	1.2500	1.2727	.023	1.82	1.0969	.002	1
S4	2.5000	2.5528	.053	2.11	2.2002	.000	1
S5	5.0000	4.9118	-.088	-1.76	4.2339	.012	1

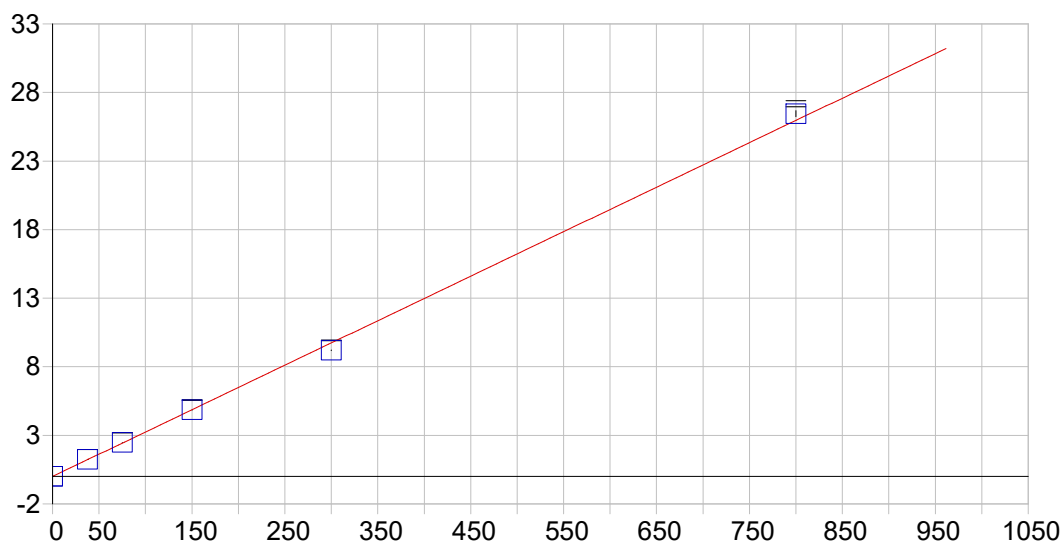


Cu 324.754 {104}

Date of Fit: 10/02/2022 19:27:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001960	Re-Slope:	1.000000
A1 (Gain):	0.250080	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999866	Status:	OK.
Std Error of Est:	0.000188		
Predicted MDL:	0.002690		
Predicted MQL:	0.008968		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00196	.000	1
S1	.02500	.02765	.003	10.6	.00886	.001	1
S2	3.7500	3.8690	.119	3.17	.96812	.001	1
S3	7.5000	7.6411	.141	1.88	1.9101	.008	1
S4	15.000	15.173	.173	1.16	3.7910	.002	1
S5	30.000	29.564	-.436	-1.45	7.3841	.015	1

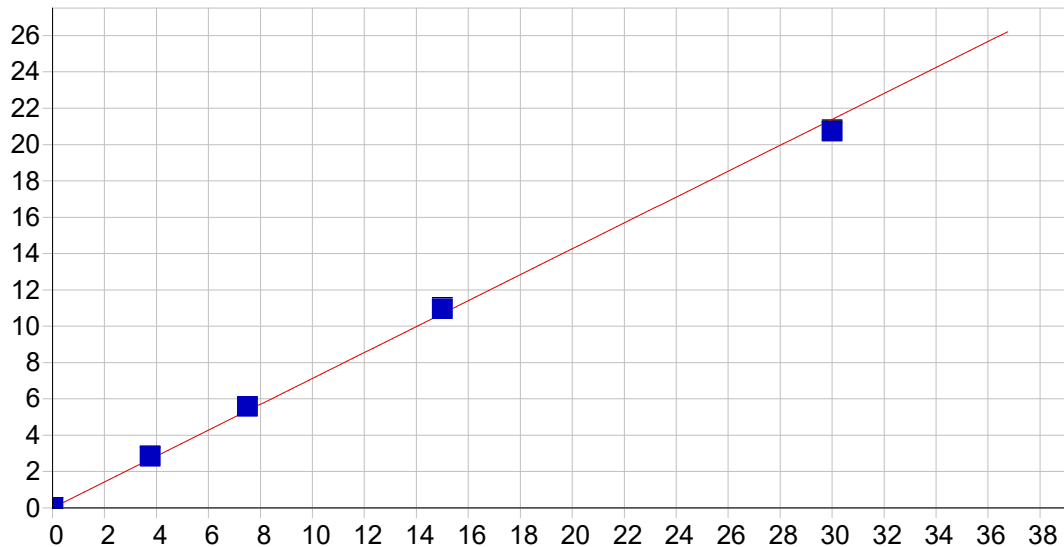


Fe 259.837 {130}

Date of Fit: 10/02/2022 19:27:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000070 Re-Slope: 1.000000
 A1 (Gain): 0.032452 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999539 Status: OK.
 Std Error of Est: 0.000430
 Predicted MDL: 0.009770
 Predicted MQL: 0.032566

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00007	.000	1
S1	.10000	.11557	.016	15.6	.00382	.000	1
S2	37.500	38.364	.864	2.31	1.2451	.007	1
S3	75.000	76.254	1.25	1.67	2.4746	.007	1
S4	150.00	149.50	-.501	-.334	4.8516	.018	1
S5	300.00	283.31	-16.7	-5.56	9.1939	.024	1
S6	800.00	815.06	15.1	1.88	26.450	.220	1

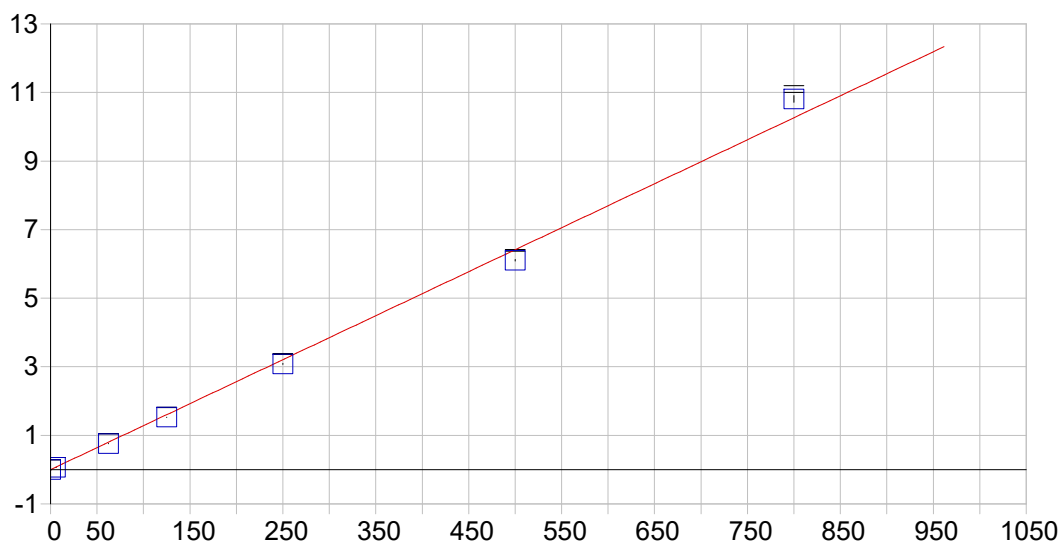


Mn 257.610 {131}

Date of Fit: 10/02/2022 19:27:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000299 Re-Slope: 1.000000
 A1 (Gain): 0.712908 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999419 Status: OK.
 Std Error of Est: 0.000865
 Predicted MDL: 0.000532
 Predicted MQL: 0.001775

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00030	.000	1
S1	.01500	.01850	.004	23.4	.01349	.000	1
S2	3.7500	3.9660	.216	5.76	2.8277	.022	1
S3	7.5000	7.8302	.330	4.40	5.5825	.003	1
S4	15.000	15.373	.373	2.49	10.960	.072	1
S5	30.000	29.077	-.923	-3.08	20.730	.073	1

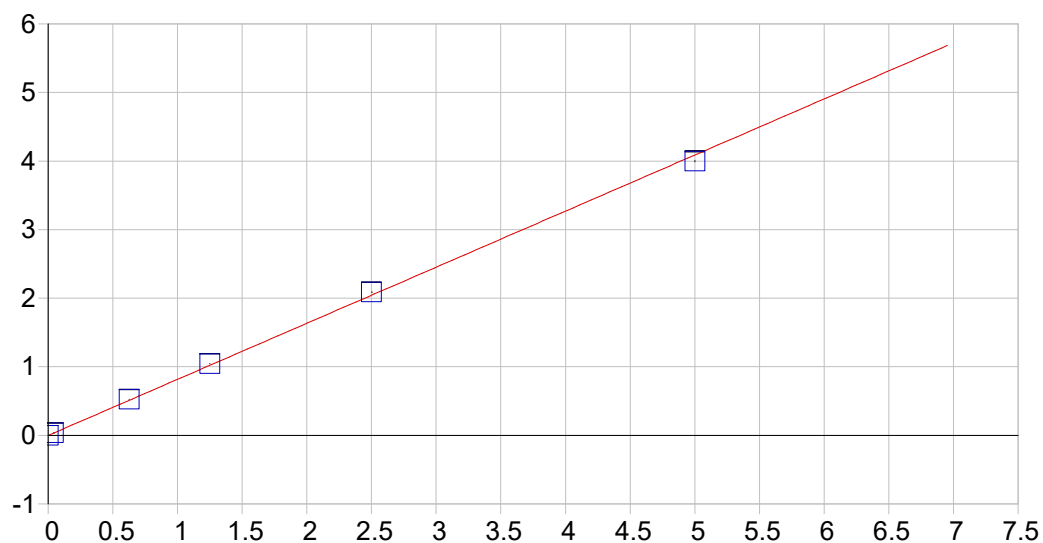


Mg 279.079 {121}

Date of Fit: 10/02/2022 19:27:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000485 Re-Slope: 1.000000
 A1 (Gain): 0.012829 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998772 Status: OK.
 Std Error of Est: 0.002221
 Predicted MDL: 0.029666
 Predicted MQL: 0.098887

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00034	.000	.000	-.00048	.000	1
S1	5.0000	5.3312	.331	6.62	.06791	.001	1
S2	62.500	59.145	-3.35	-5.37	.75829	.007	1
S3	125.00	119.08	-5.92	-4.73	1.5273	.003	1
S4	250.00	240.25	-9.75	-3.90	3.0817	.014	1
S5	500.00	476.03	-24.0	-4.79	6.1066	.022	1
S6	800.00	842.66	42.7	5.33	10.810	.097	1

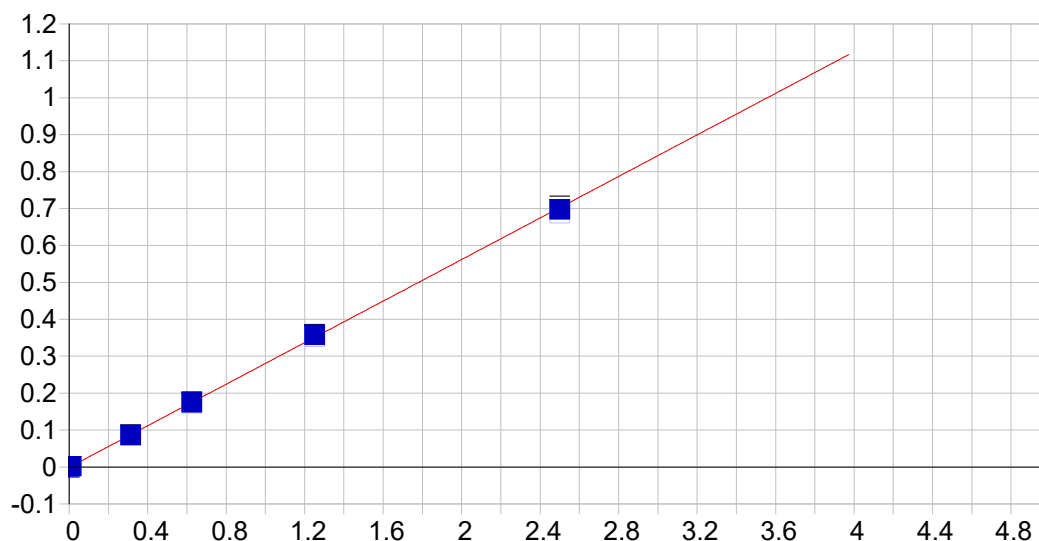


Ni 231.604 {446}

Date of Fit: 10/02/2022 19:27:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001365 Re-Slope: 1.000000
 A1 (Gain): 0.817805 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999715 Status: OK.
 Std Error of Est: 0.000464
 Predicted MDL: 0.000446
 Predicted MQL: 0.001486

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00137	.000	1
S1	.04000	.04416	.004	10.4	.03475	.000	1
S2	.62500	.64299	.018	2.88	.52448	.001	1
S3	1.2500	1.2811	.031	2.48	1.0463	.001	1
S4	2.5000	2.5561	.056	2.25	2.0891	.002	1
S5	5.0000	4.8906	-.109	-2.19	3.9982	.011	1

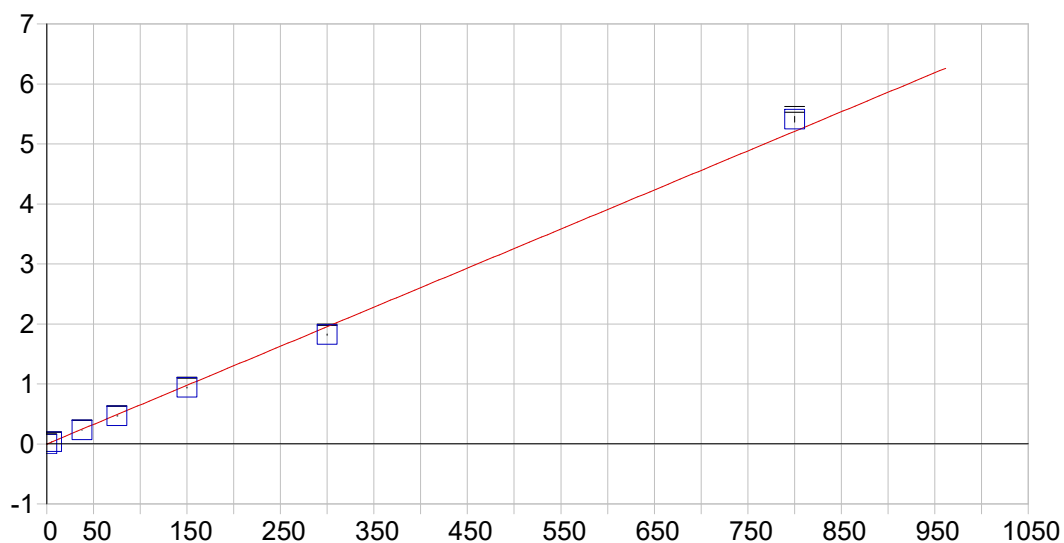


Ag 328.068 {103}

Date of Fit: 10/02/2022 19:27:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000786 Re-Slope: 1.000000
 A1 (Gain): 0.281317 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999935 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.000582
 Predicted MQL: 0.001941

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00079	.000	1
S1	.01000	.01030	.000	3.04	.00210	.000	1
S2	.31250	.30849	-.004	-1.28	.08470	.001	1
S3	.62500	.62395	-.001	-.168	.17214	.002	1
S4	1.2500	1.2725	.023	1.80	.35199	.002	1
S5	2.5000	2.4822	-.018	-.711	.68708	.009	1

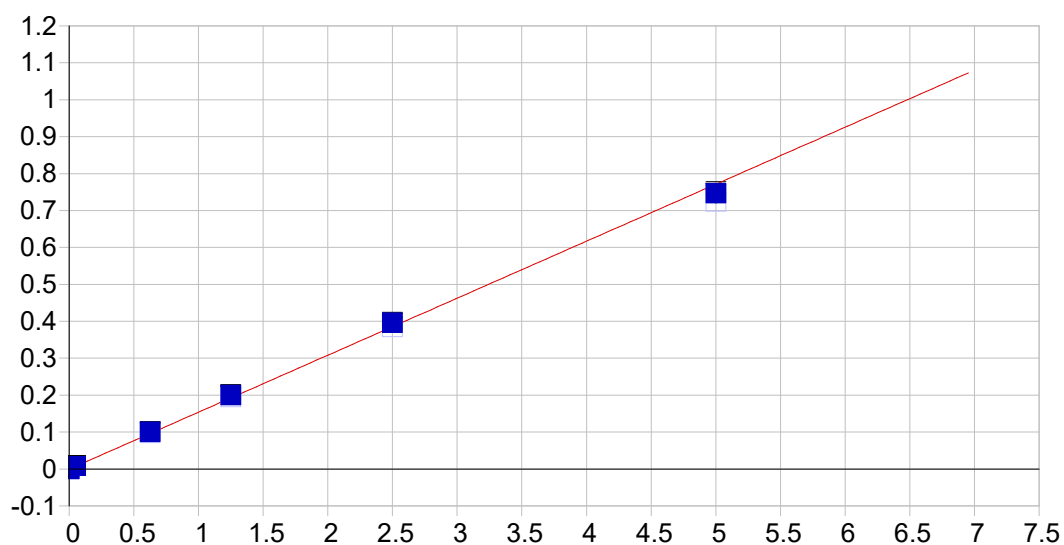


Na 818.326 { 41}

Date of Fit: 10/02/2022 19:27:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000452 Re-Slope: 1.000000
 A1 (Gain): 0.006512 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998887 Status: OK.
 Std Error of Est: 0.000951
 Predicted MDL: 0.296010
 Predicted MQL: 0.986701

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00075	.001	.000	-.00045	.001	1
S1	5.0000	5.0686	.069	1.37	.03256	.001	1
S2	37.500	35.432	-2.07	-5.52	.23028	.003	1
S3	75.000	71.751	-3.25	-4.33	.46680	.002	1
S4	150.00	144.46	-5.54	-3.69	.94028	.007	1
S5	300.00	279.67	-20.3	-6.78	1.8208	.010	1
S6	800.00	831.12	31.1	3.89	5.4119	.049	1

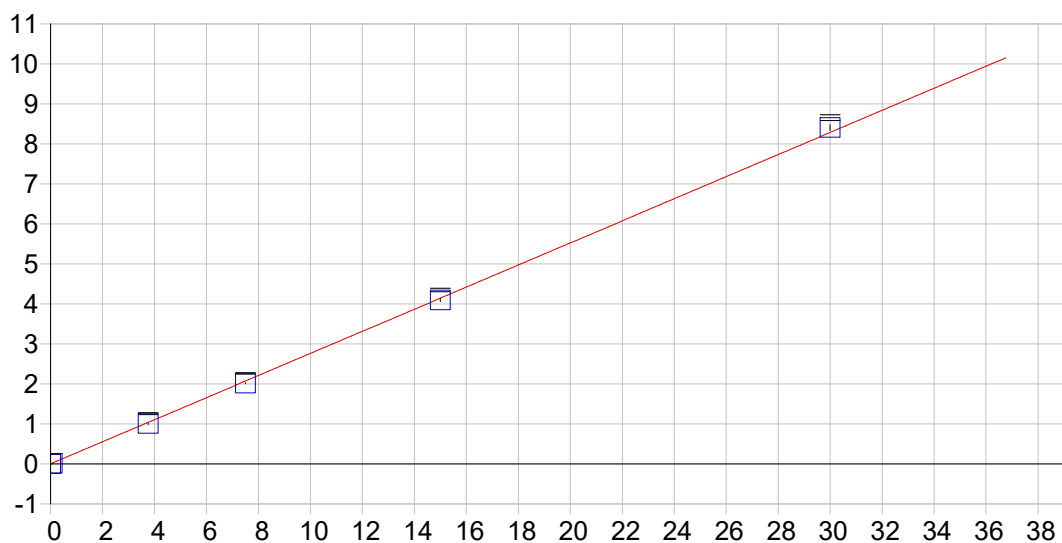


V 292.402 {115}

Date of Fit: 10/02/2022 19:27:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000568	Re-Slope:	1.000000
A1 (Gain):	0.154370	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999307	Status:	OK.
Std Error of Est:	0.000148		
Predicted MDL:	0.003292		
Predicted MQL:	0.010972		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00057	.000	1
S1	.05000	.06019	.010	20.4	.00871	.000	1
S2	.62500	.65404	.029	4.65	.09758	.000	1
S3	1.2500	1.3003	.050	4.03	.19454	.002	1
S4	2.5000	2.5684	.068	2.73	.38466	.002	1
S5	5.0000	4.8418	-.158	-3.16	.72436	.005	1

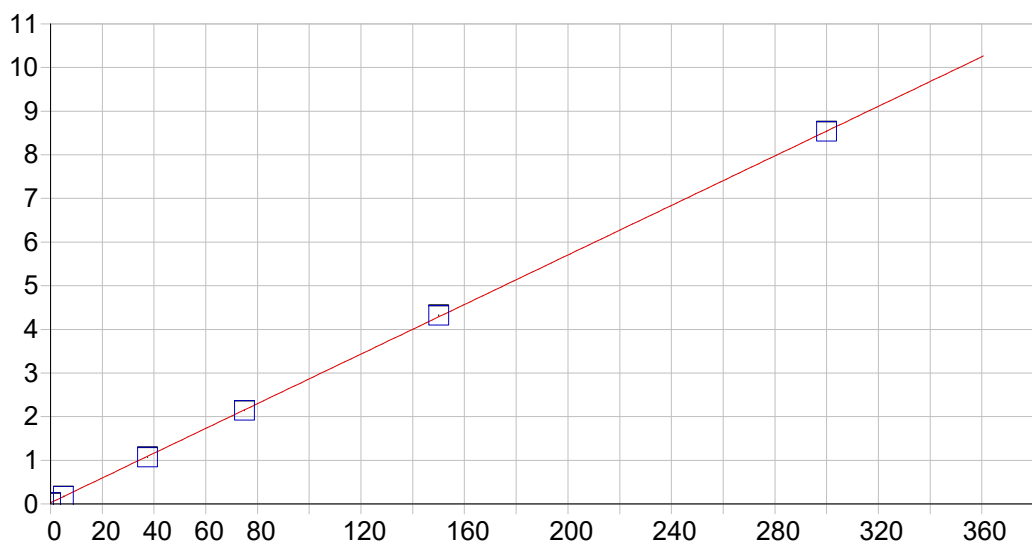


Zn 213.856 {158}

Date of Fit: 10/02/2022 19:27:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000003 Re-Slope: 1.000000
 A1 (Gain): 0.276218 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999857 Status: OK.
 Std Error of Est: 0.000332
 Predicted MDL: 0.002697
 Predicted MQL: 0.008989

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00000	.000	1
S1	.06000	.06245	.002	4.09	.01725	.001	1
S2	3.7500	3.6473	-.103	-2.74	1.0074	.026	1
S3	7.5000	7.3114	-.189	-2.51	2.0195	.016	1
S4	15.000	14.840	-.160	-1.07	4.0991	.044	1
S5	30.000	30.449	.449	1.50	8.4105	.071	1

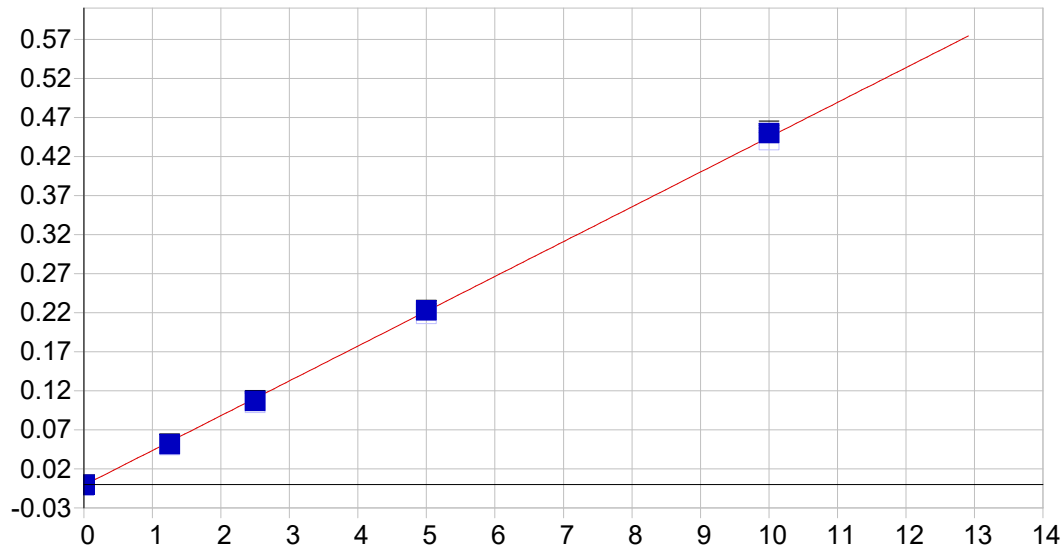


K 769.896 { 44}

Date of Fit: 10/02/2022 19:27:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.027377 Re-Slope: 1.000000
 A1 (Gain): 0.028387 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000556
 Predicted MDL: 0.071677
 Predicted MQL: 0.238924

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00020	-.000	.000	.02737	.002	1
S1	5.0000	5.3081	.308	6.16	.17806	.001	1
S2	37.500	36.720	-.780	-2.08	1.0697	.006	1
S3	75.000	74.367	-.633	-.844	2.1384	.004	1
S4	150.00	151.26	1.26	.843	4.3213	.011	1
S5	300.00	299.84	-.159	-.053	8.5389	.007	1

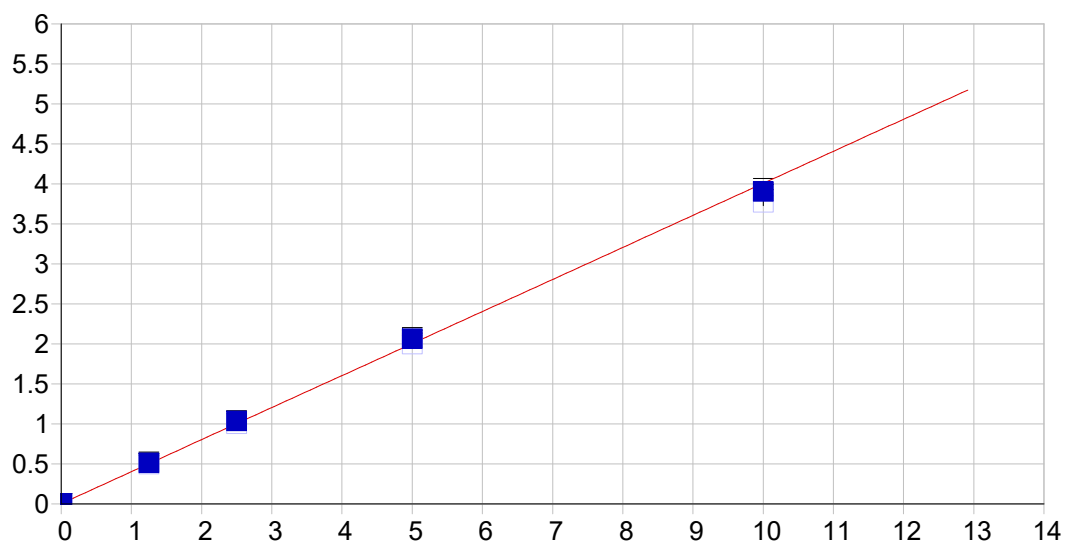


P 177.495 {490}

Date of Fit: 10/02/2022 19:27:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001025 Re-Slope: 1.000000
 A1 (Gain): 0.044562 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999771 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.003489
 Predicted MQL: 0.011632

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00103	.000	1
S1	.01000	.01213	.002	21.3	-.00049	.000	1
S2	1.2500	1.1823	-.068	-5.42	.05051	.000	1
S3	2.5000	2.4205	-.079	-3.18	.10454	.001	1
S4	5.0000	5.0241	.024	.481	.21827	.000	1
S5	10.000	10.121	.121	1.21	.44081	.003	1

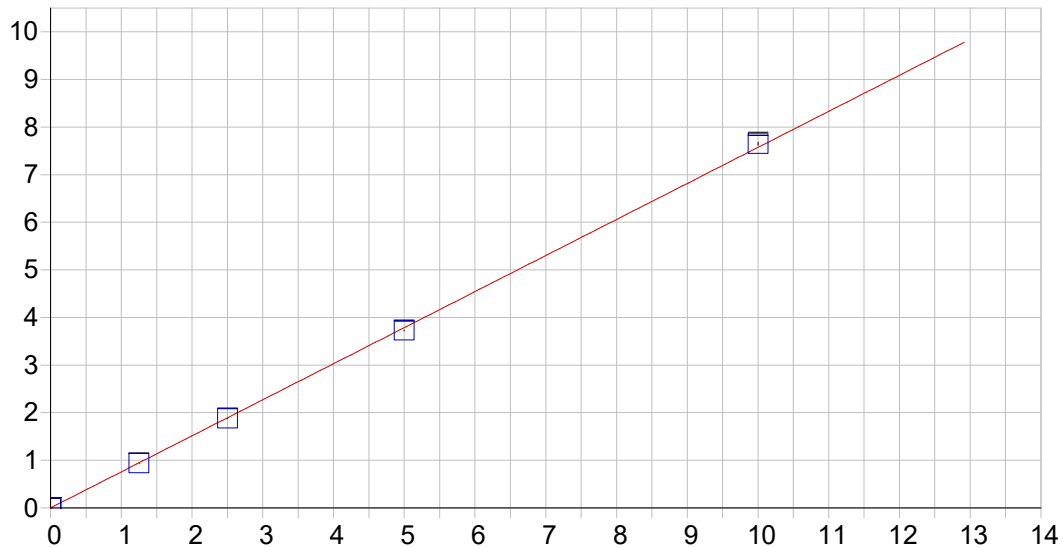


B 249.678 {135}

Date of Fit: 10/02/2022 19:27:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002537 Re-Slope: 1.000000
 A1 (Gain): 0.400420 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999605 Status: OK.
 Std Error of Est: 0.000182
 Predicted MDL: 0.001258
 Predicted MQL: 0.004195

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00254	.000	1
S1	.01000	.01053	.001	5.29	.00674	.000	1
S2	1.2500	1.2753	.025	2.02	.49595	.010	1
S3	2.5000	2.5797	.080	3.19	1.0010	.003	1
S4	5.0000	5.1473	.147	2.95	1.9947	.015	1
S5	10.000	9.7471	-.253	-2.53	3.7676	.038	1

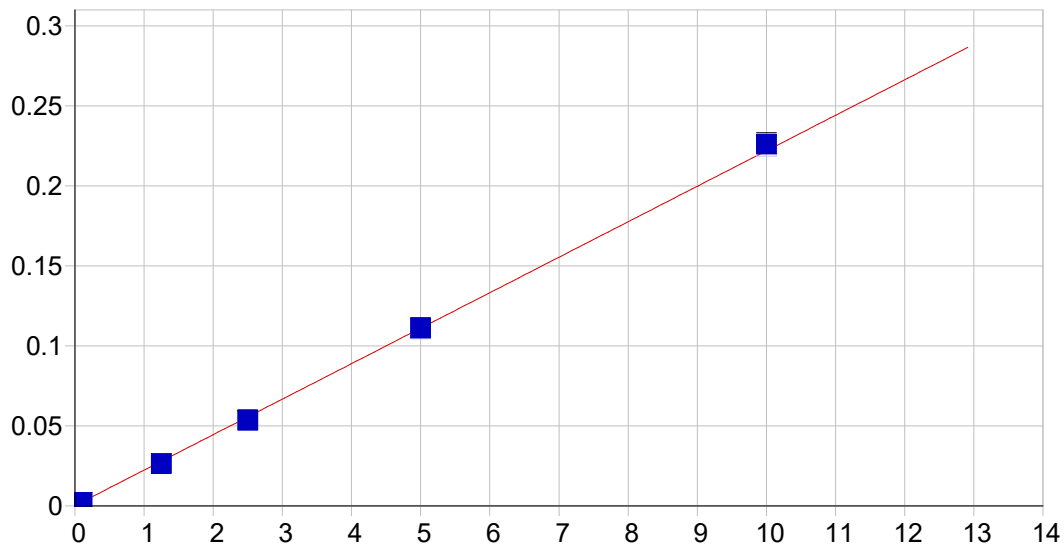


Mo 202.030 {467}

Date of Fit: 10/02/2022 19:27:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000315	Re-Slope:	1.000000
A1 (Gain):	0.757318	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999932	Status:	OK.
Std Error of Est:	0.000148		
Predicted MDL:	0.000396		
Predicted MQL:	0.001322		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00031	.000	1
S1	.01000	.01130	.001	13.0	.00887	.000	1
S2	1.2500	1.2417	-.008	-.665	.94067	.002	1
S3	2.5000	2.4822	-.018	-.712	1.8801	.007	1
S4	5.0000	4.9234	-.077	-1.53	3.7289	.009	1
S5	10.000	10.101	.101	1.01	7.6503	.031	1

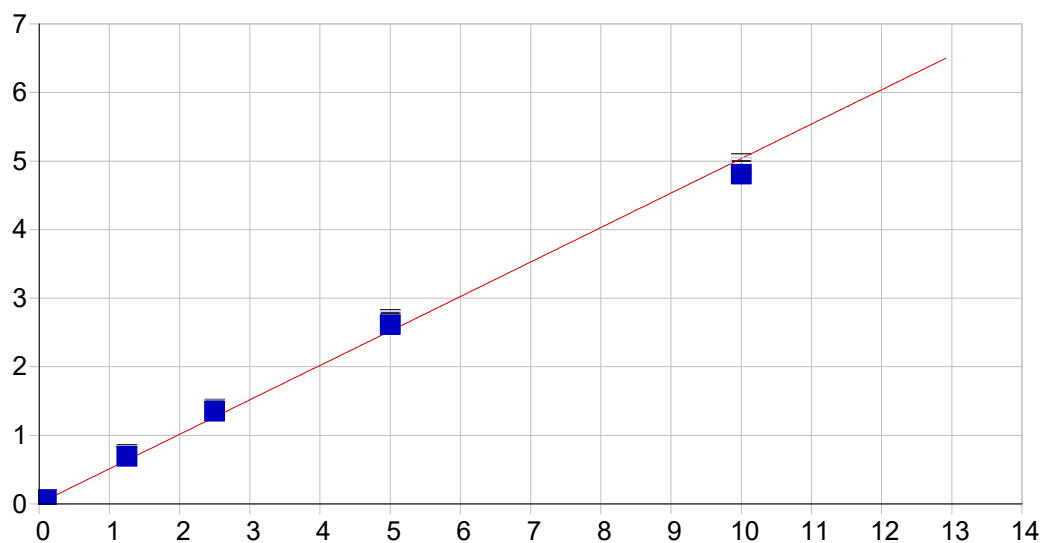


S 182.034 {485}

Date of Fit: 10/02/2022 19:27:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000211 Re-Slope: 1.000000
 A1 (Gain): 0.022174 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999687 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.006537
 Predicted MQL: 0.021789

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00021	.000	1
S1	.10000	.09312	-.007	-6.88	.00227	.000	1
S2	1.2500	1.1780	-.072	-5.76	.02617	.000	1
S3	2.5000	2.4030	-.097	-3.88	.05316	.000	1
S4	5.0000	4.9950	-.005	-.101	.11030	.001	1
S5	10.000	10.181	.181	1.81	.22463	.001	1

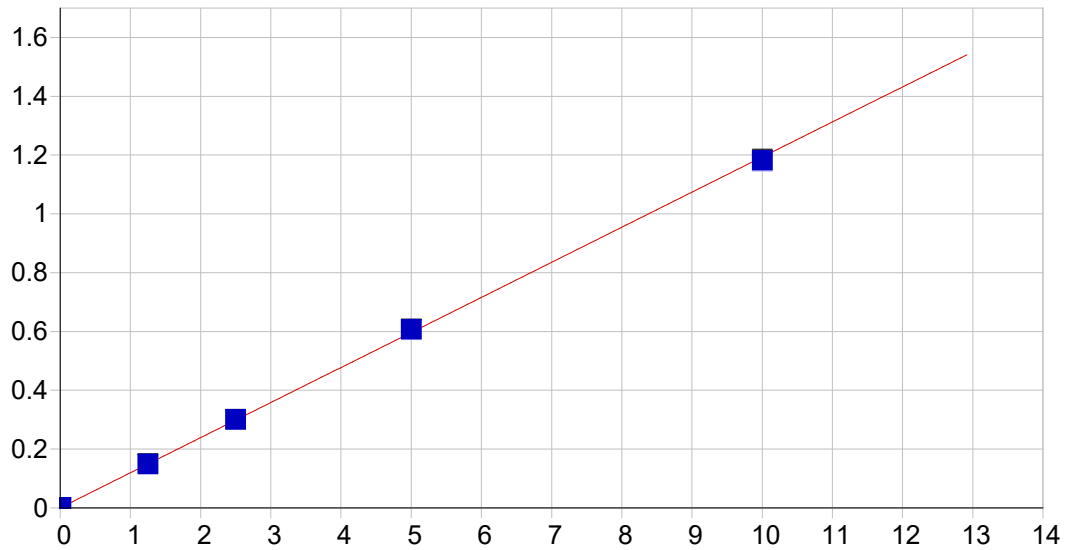


Si 251.611 {134}

Date of Fit: 10/02/2022 19:27:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008947 Re-Slope: 1.000000
 A1 (Gain): 0.502562 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998790 Status: OK.
 Std Error of Est: 0.001341
 Predicted MDL: 0.001174
 Predicted MQL: 0.003913

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00894	.001	1
S1	.10000	.10270	.003	2.70	.06113	.002	1
S2	1.2500	1.3574	.107	8.59	.70367	.014	1
S3	2.5000	2.6639	.164	6.56	1.3728	.007	1
S4	5.0000	5.1824	.182	3.65	2.6637	.024	1
S5	10.000	9.5436	-.456	-4.56	4.9057	.055	1

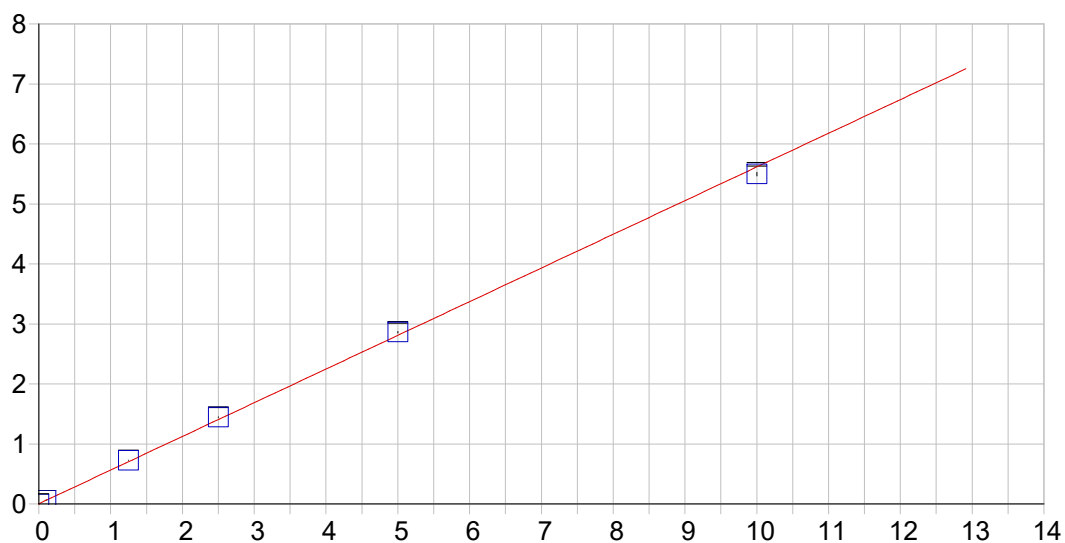


Sn 189.989 {478}

Date of Fit: 10/02/2022 19:27:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000432	Re-Slope:	1.000000
A1 (Gain):	0.119302	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999933	Status:	OK.
Std Error of Est:	0.000019		
Predicted MDL:	0.001380		
Predicted MQL:	0.004598		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00043	.000	1
S1	.00700	.00760	.001	8.59	.00128	.000	1
S2	1.2500	1.2459	-.004	-.325	.14854	.000	1
S3	2.5000	2.5138	.014	.554	.29927	.001	1
S4	5.0000	5.0853	.085	1.71	.60498	.001	1
S5	10.000	9.9044	-.096	-.956	1.1778	.004	1

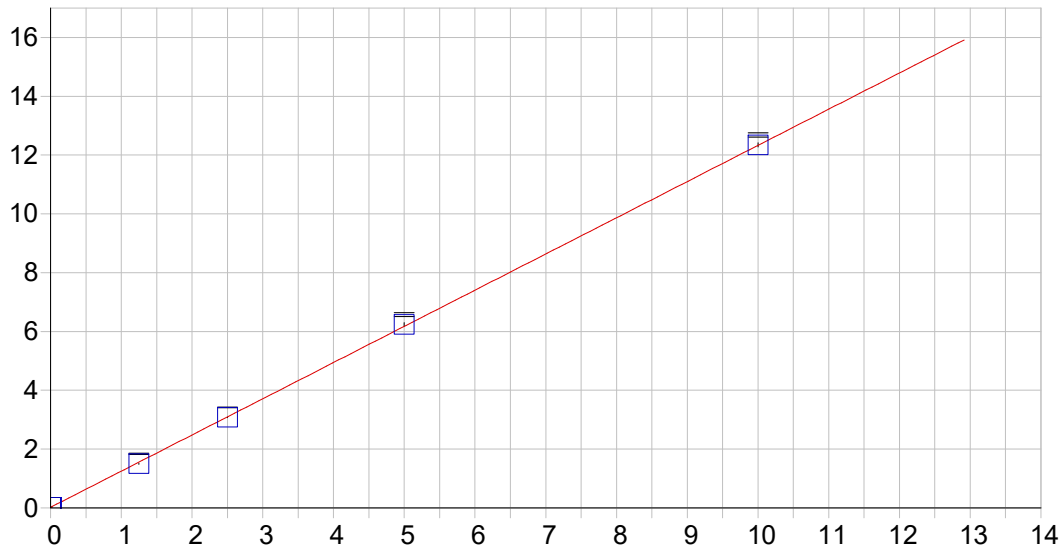


Ti 336.121 {100}

Date of Fit: 10/02/2022 19:27:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.00228 Re-Slope: 1.000000
 A1 (Gain): 0.561393 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999717 Status: OK.
 Std Error of Est: 0.000710
 Predicted MDL: 0.001363
 Predicted MQL: 0.004543

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00228	.001	1
S1	.10000	.11135	.011	11.3	.06480	.001	1
S2	1.2500	1.2890	.039	3.12	.72595	.003	1
S3	2.5000	2.5673	.067	2.69	1.4436	.005	1
S4	5.0000	5.0951	.095	1.90	2.8627	.014	1
S5	10.000	9.7871	-.213	-2.13	5.4967	.031	1



Li 670.784 { 50}

Date of Fit: 10/02/2022 19:27:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.018951 Re-Slope: 1.000000
 A1 (Gain): 1.231106 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999927 Status: OK.
 Std Error of Est: 0.000305
 Predicted MDL: 0.001866
 Predicted MQL: 0.006220

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01895	.002	1
S5	10.000	10.013	.013	.130	12.346	.071	1
S4	5.0000	5.0494	.049	.989	6.2353	.061	1
S3	2.5000	2.4863	-.014	-.546	3.0799	.009	1
S2	1.2500	1.2038	-.046	-3.70	1.5009	.019	1
S1	.01500	.01242	-.003	-17.2	.03424	.002	1





