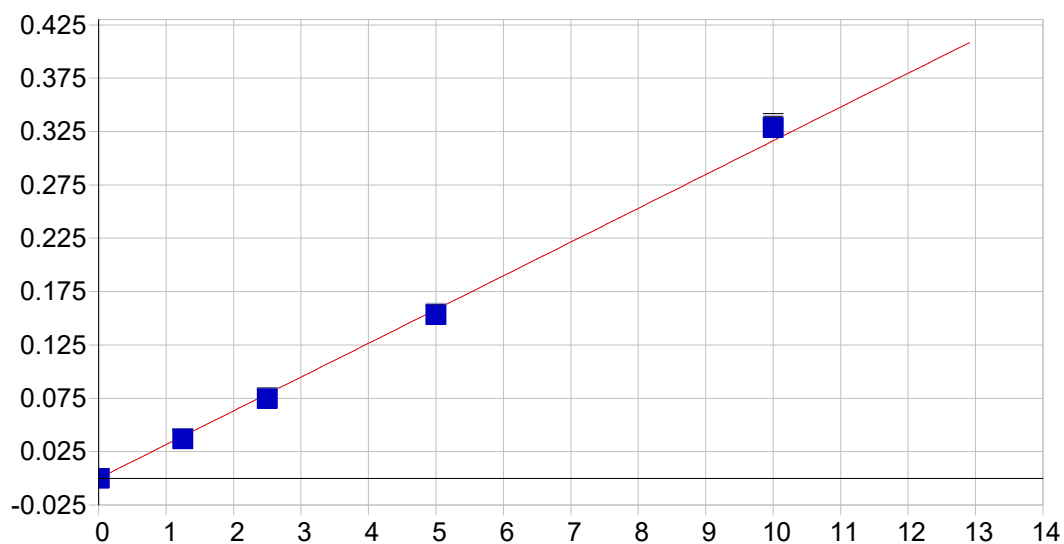


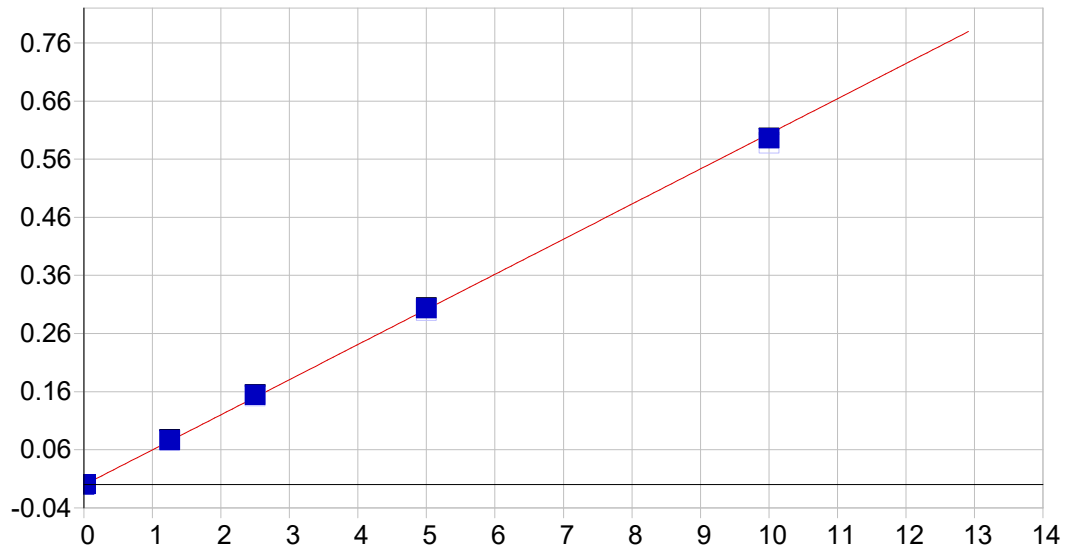


As 189.042 {479}

Date of Fit: 09/02/2022 16:04:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000058 Re-Slope: 1.000000
 A1 (Gain): 0.031642 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999098 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.007965
 Predicted MQL: 0.026548

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00006	.000	1
S1	.01000	.00770	-.002	-23.0	.00019	.000	1
S2	1.2500	1.1628	-.087	-6.98	.03702	.000	1
S3	2.5000	2.3604	-.140	-5.59	.07519	.000	1
S4	5.0000	4.8420	-.158	-3.16	.15427	.000	1
S5	10.000	10.387	.387	3.87	.33085	.002	1

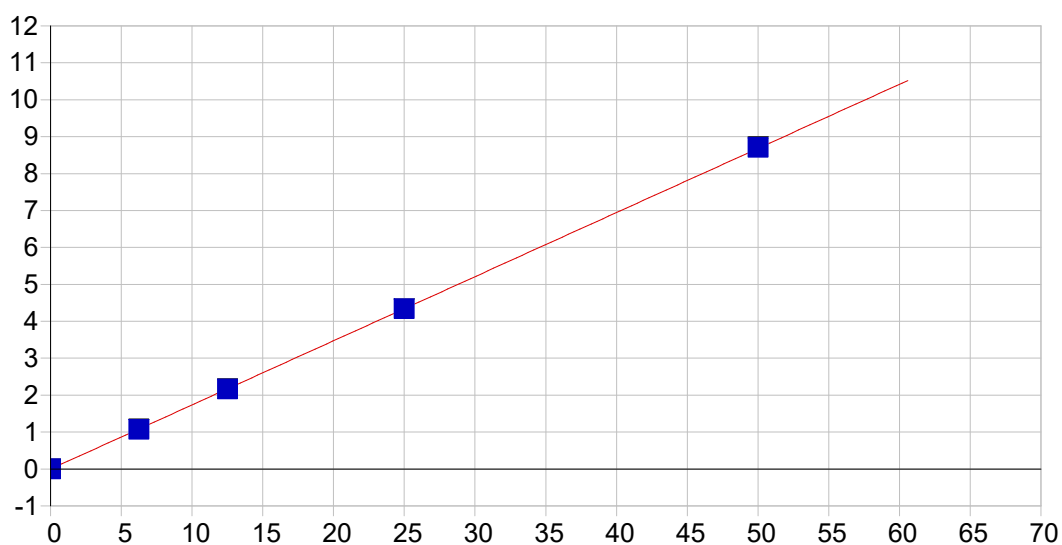


TI 190.856 {477}

Date of Fit: 09/02/2022 16:04:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000594 Re-Slope: 1.000000
 A1 (Gain): 0.060420 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999875 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.003633
 Predicted MQL: 0.012110

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00059	.000	1
S1	.02500	.02686	.002	7.43	.00094	.000	1
S2	1.2500	1.2807	.031	2.45	.07569	.001	1
S3	2.5000	2.5673	.067	2.69	.15234	.000	1
S4	5.0000	5.0298	.030	.597	.29894	.001	1
S5	10.000	9.8704	-.130	-1.30	.58705	.001	1

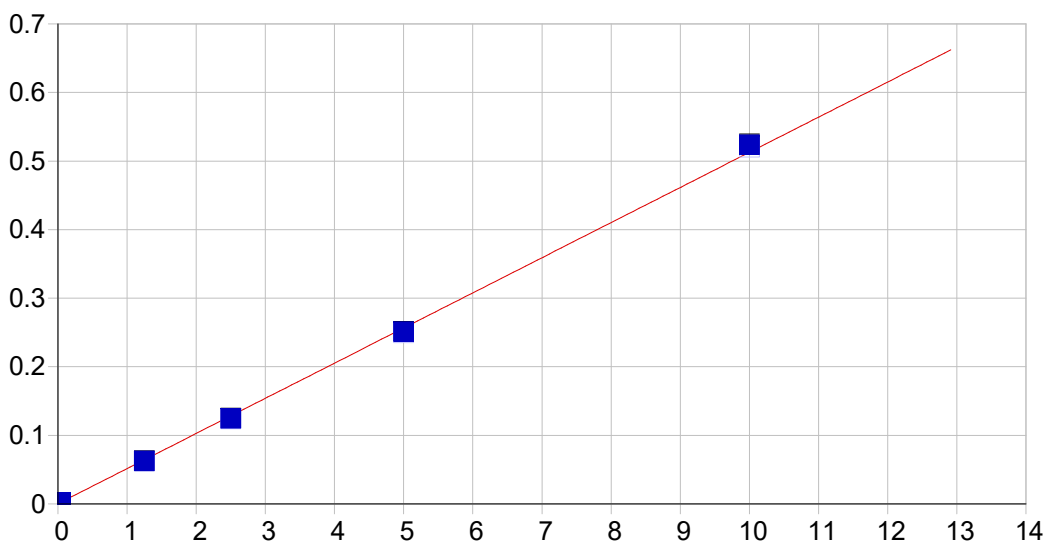


Pb 220.353 {453}

Date of Fit: 09/02/2022 16:04:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000578 Re-Slope: 1.000000
 A1 (Gain): 0.173640 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999994 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.002464
 Predicted MQL: 0.008212

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00058	.000	1
S1	.01000	.00998	-.000	-.209	.00116	.000	1
S2	6.2500	6.1876	-.062	-.999	1.0752	.005	1
S3	12.500	12.456	-.044	-.351	2.1651	.007	1
S4	25.000	24.968	-.032	-.130	4.3404	.007	1
S5	50.000	50.139	.139	.277	8.7167	.018	1

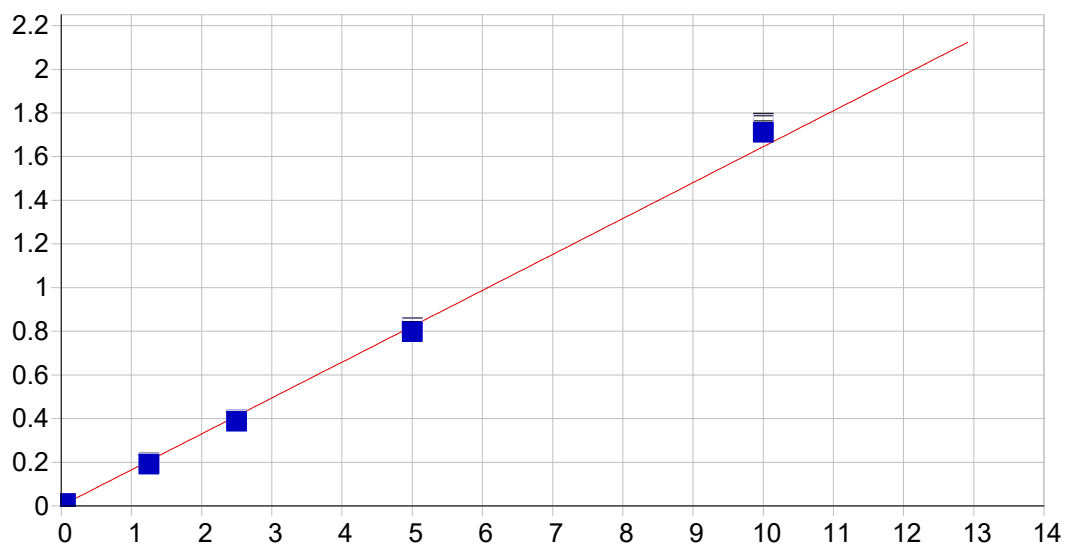


Se 196.090 {472}

Date of Fit: 09/02/2022 16:04:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000293 Re-Slope: 1.000000
 A1 (Gain): 0.051245 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999730 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.005840
 Predicted MQL: 0.019468

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00029	.000	1
S1	.03500	.03796	.003	8.44	.00224	.000	1
S2	1.2500	1.2153	-.035	-2.77	.06213	.000	1
S3	2.5000	2.4288	-.071	-2.85	.12388	.000	1
S4	5.0000	4.8920	-.108	-2.16	.24923	.000	1
S5	10.000	10.211	.211	2.11	.52004	.001	1

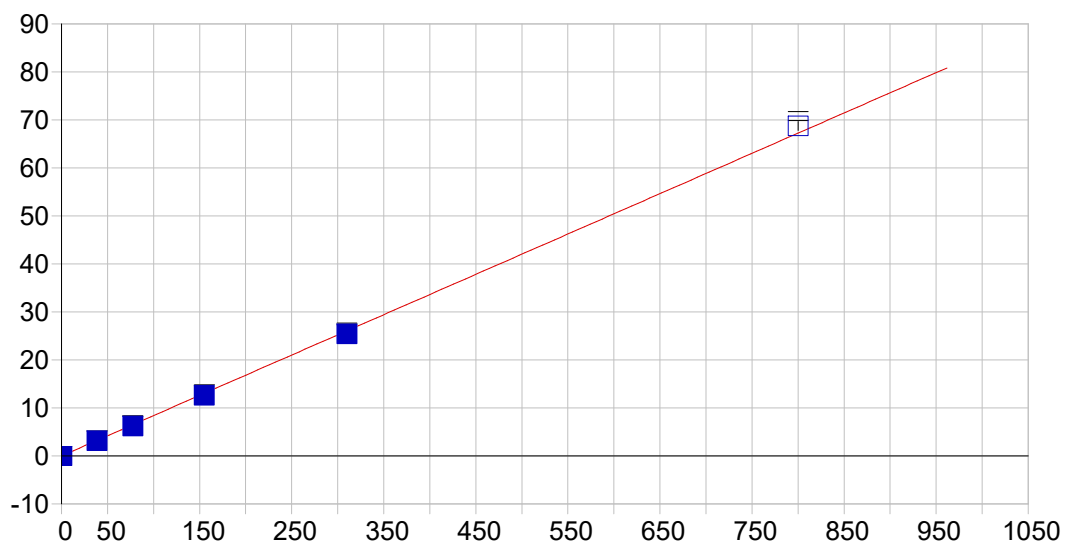


Sb 206.833 {463}

Date of Fit: 09/02/2022 16:04:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000730 Re-Slope: 1.000000
 A1 (Gain): 0.164435 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999051 Status: OK.
 Std Error of Est: 0.000301
 Predicted MDL: 0.002356
 Predicted MQL: 0.007853

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00073	.000	1
S1	.06000	.05833	-.002	-2.79	.01033	.000	1
S2	1.2500	1.1565	-.093	-7.48	.19543	.001	1
S3	2.5000	2.3486	-.151	-6.06	.39596	.000	1
S4	5.0000	4.8437	-.156	-3.13	.81529	.001	1
S5	10.000	10.403	.403	4.03	1.7475	.006	1

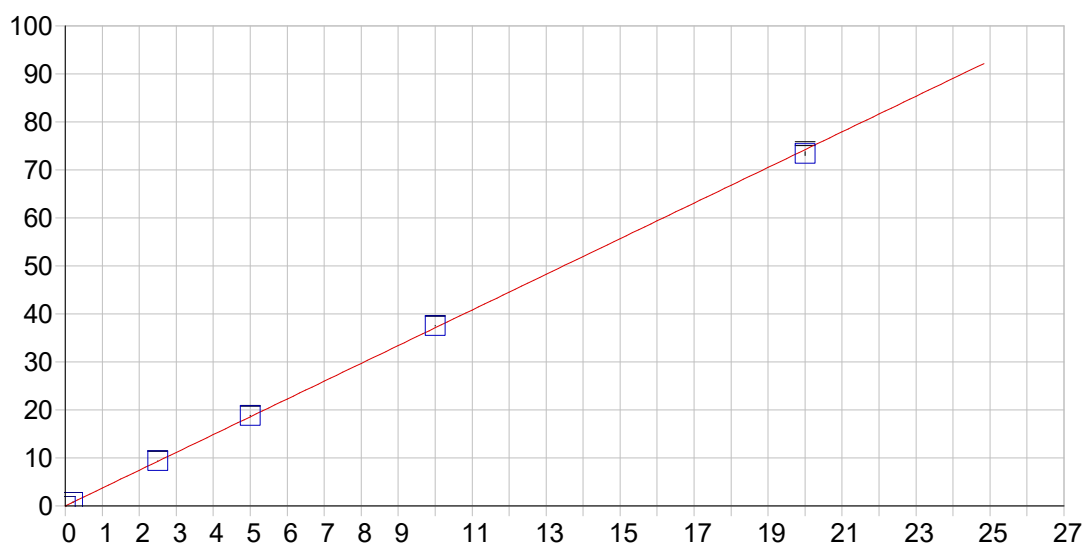


AI 396.152 { 85}

Date of Fit: 09/02/2022 16:04:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000019	Re-Slope:	1.000000
A1 (Gain):	0.084056	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999652	Status:	OK.
Std Error of Est:	0.001379		
Predicted MDL:	0.010001		
Predicted MQL:	0.033336		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.000002	.001	1
S1	.20000	.22411	.024	12.1	.01885	.001	1
S2	38.750	37.319	-1.43	-3.69	3.1405	.009	1
S3	77.500	74.011	-3.49	-4.50	6.2284	.061	1
S4	155.00	150.19	-4.81	-3.10	12.639	.087	1
S5	310.00	301.98	-8.02	-2.59	25.413	.162	1
S6	800.00	817.74	17.7	2.22	68.736	.959	1

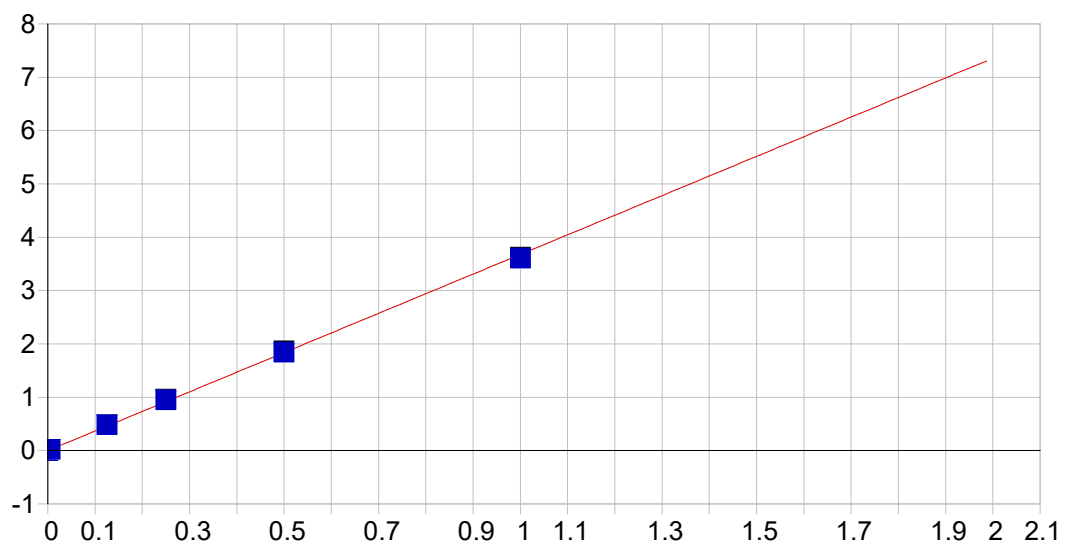


Ba 493.409 { 68}

Date of Fit: 09/02/2022 16:04:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006518 Re-Slope: 1.000000
 A1 (Gain): 3.710741 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999923 Status: OK.
 Std Error of Est: 0.004900
 Predicted MDL: 0.000502
 Predicted MQL: 0.001675

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00645	.001	1
S1	.20000	.21401	.014	7.01	.80066	.004	1
S2	2.5000	2.5262	.026	1.05	9.3807	.036	1
S3	5.0000	5.0643	.064	1.29	18.799	.080	1
S4	10.000	10.115	.115	1.15	37.541	.092	1
S5	20.000	19.780	-.220	-1.10	73.407	.426	1

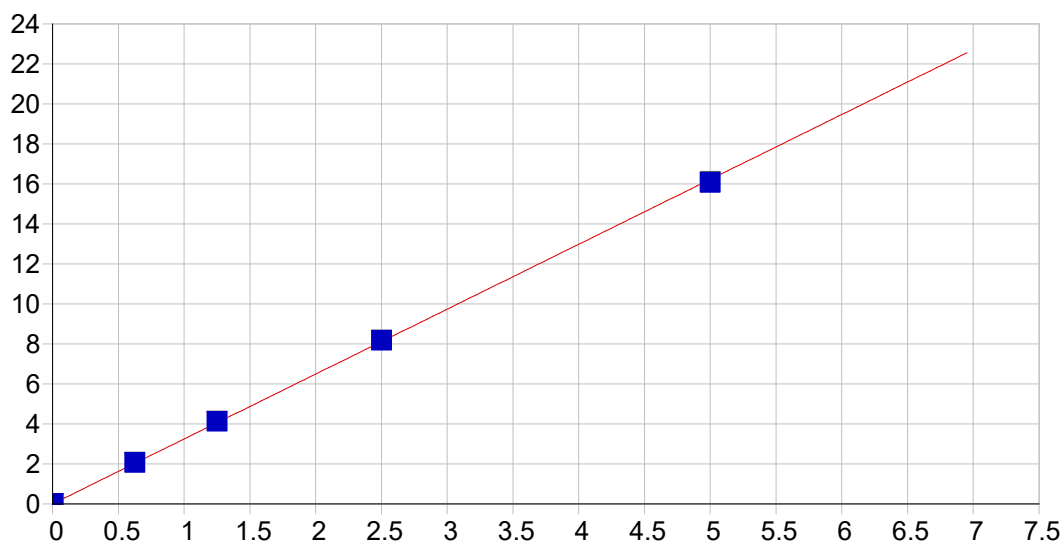


Be 234.861 {144}

Date of Fit: 09/02/2022 16:04:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001798	Re-Slope:	1.000000
A1 (Gain):	3.678653	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999680	Status:	OK.
Std Error of Est:	0.000348		
Predicted MDL:	0.000093		
Predicted MQL:	0.000311		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00180	.000	1
S1	.00500	.00587	.001	17.4	.01978	.000	1
S2	.12500	.13210	.007	5.68	.48279	.004	1
S3	.25000	.25840	.008	3.36	.94603	.015	1
S4	.50000	.50230	.002	.461	1.8405	.022	1
S5	1.0000	.98133	-.019	-1.87	3.5972	.015	1

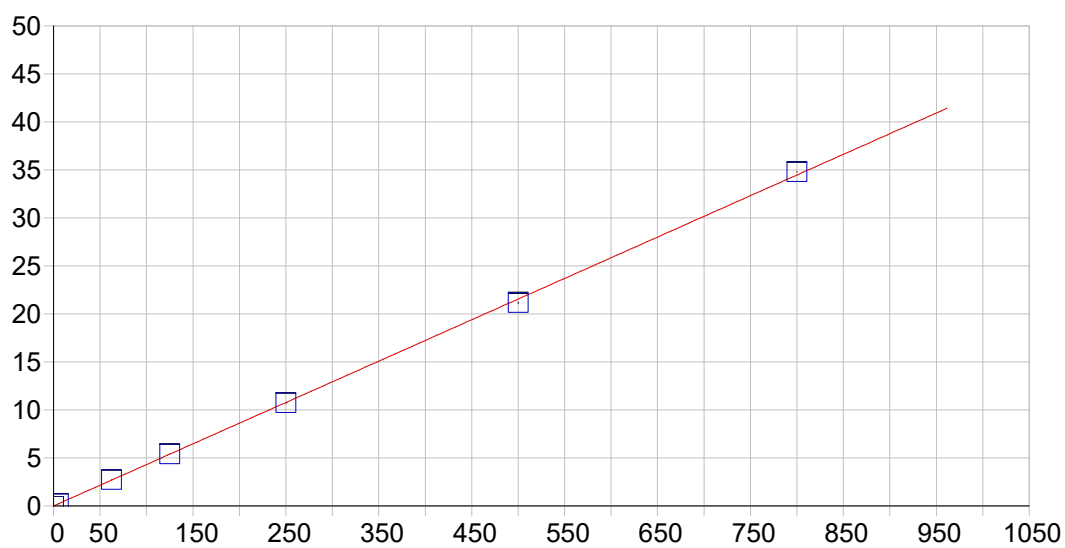


Cd 214.438 {457}

Date of Fit: 09/02/2022 16:04:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001574	Re-Slope:	1.000000
A1 (Gain):	3.244907	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999934	Status:	OK.
Std Error of Est:	0.000313		
Predicted MDL:	0.000105		
Predicted MQL:	0.000350		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00157	.000	1
S1	.00500	.00551	.001	10.2	.01947	.000	1
S2	.62500	.63796	.013	2.07	2.0764	.006	1
S3	1.2500	1.2692	.019	1.54	4.1296	.002	1
S4	2.5000	2.5173	.017	.693	8.1890	.008	1
S5	5.0000	4.9500	-.050	-1.00	16.102	.019	1

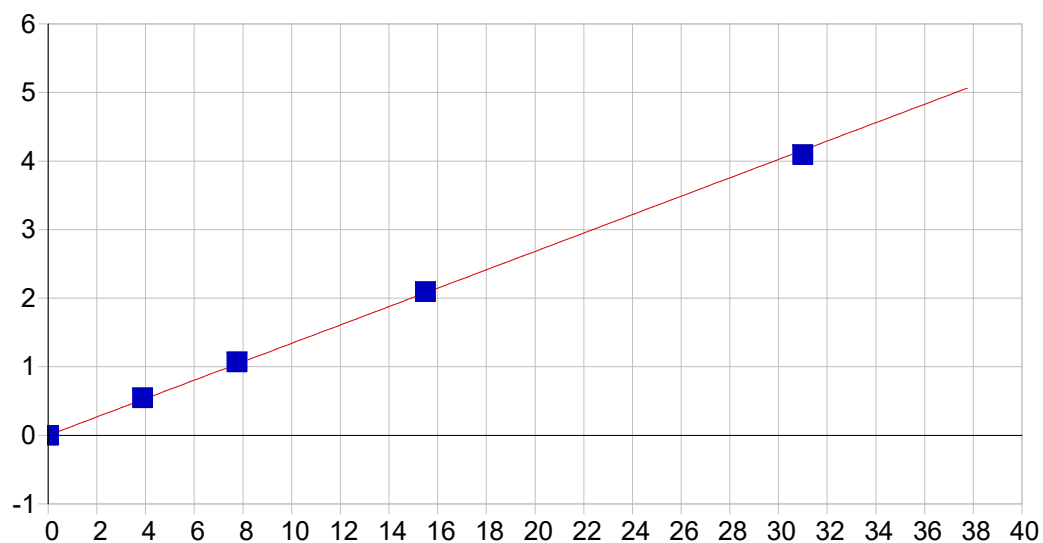


Ca 373.690 { 90}

Date of Fit: 09/02/2022 16:04:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001293 Re-Slope: 1.000000
 A1 (Gain): 0.043083 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999909 Status: OK.
 Std Error of Est: 0.002026
 Predicted MDL: 0.015663
 Predicted MQL: 0.052209

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00065	-.001	.000	.00126	.000	1
S1	5.0000	5.6243	.624	12.5	.24360	.001	1
S2	62.500	63.235	.735	1.18	2.7256	.009	1
S3	125.00	125.55	.551	.441	5.4104	.027	1
S4	250.00	249.13	-.870	-.348	10.734	.014	1
S5	500.00	491.31	-8.69	-1.74	21.168	.059	1
S6	800.00	807.65	7.65	.956	34.797	.036	1

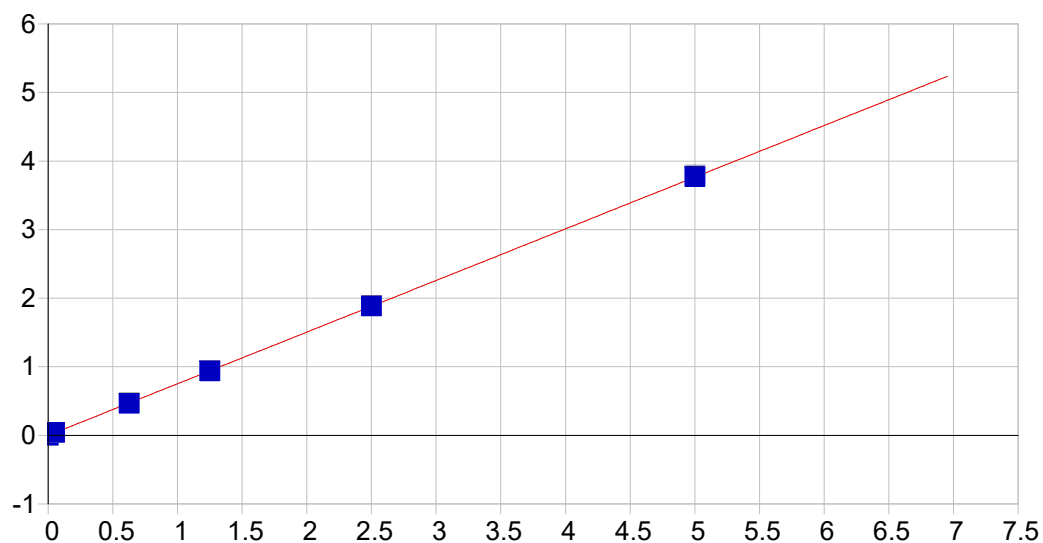


Cr 267.716 {126}

Date of Fit: 09/02/2022 16:04:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000014 Re-Slope: 1.000000
 A1 (Gain): 0.134122 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999802 Status: OK.
 Std Error of Est: 0.000079
 Predicted MDL: 0.000557
 Predicted MQL: 0.001857

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.01000	.01148	.001	14.8	.00153	.000	1
S2	3.8750	4.0444	.169	4.37	.54288	.002	1
S3	7.7500	7.9701	.220	2.84	1.0699	.004	1
S4	15.500	15.616	.116	.749	2.0963	.003	1
S5	31.000	30.493	-.507	-1.64	4.0934	.004	1

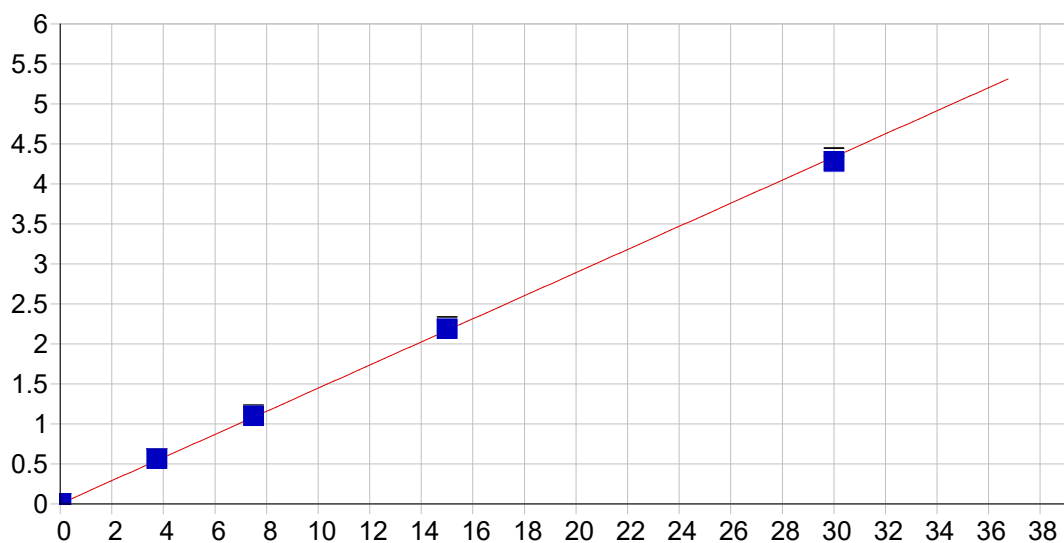


Co 228.616 {448}

Date of Fit: 09/02/2022 16:04:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000264 Re-Slope: 1.000000
 A1 (Gain): 0.752981 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999988 Status: OK.
 Std Error of Est: 0.000100
 Predicted MDL: 0.000388
 Predicted MQL: 0.001293

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00027	.000	1
S1	.05000	.05254	.003	5.08	.03945	.000	1
S2	.62500	.61808	-.007	-1.11	.46700	.002	1
S3	1.2500	1.2461	-.004	-.315	.94172	.001	1
S4	2.5000	2.4995	-.000	-.020	1.8893	.001	1
S5	5.0000	5.0088	.009	.176	3.7862	.007	1

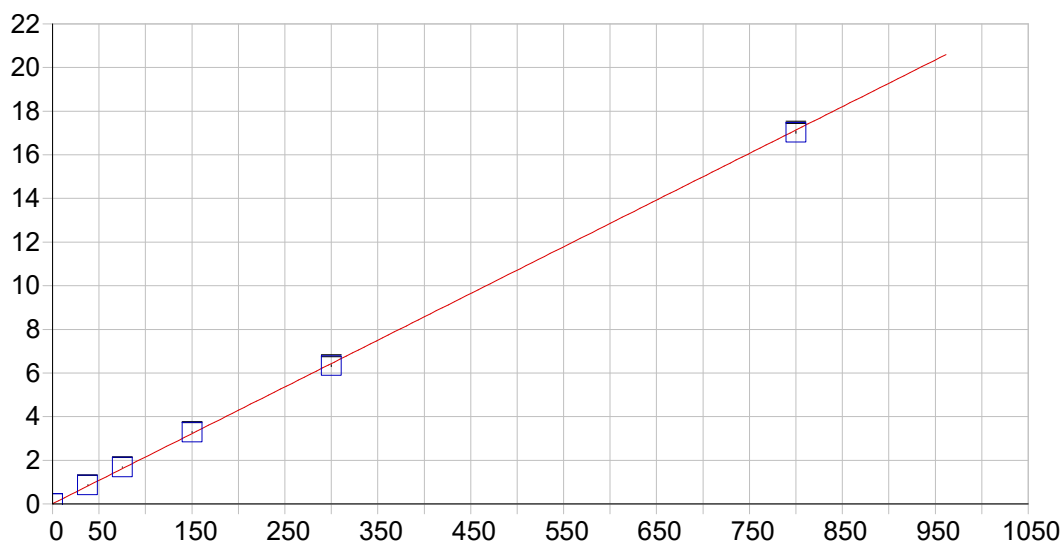


Cu 324.754 {104}

Date of Fit: 09/02/2022 16:04:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001693	Re-Slope:	1.000000
A1 (Gain):	0.144483	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999868	Status:	OK.
Std Error of Est:	0.000107		
Predicted MDL:	0.002985		
Predicted MQL:	0.009952		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00169	.000	1
S1	.02500	.02834	.003	13.4	.00578	.000	1
S2	3.7500	3.9029	.153	4.08	.56479	.002	1
S3	7.5000	7.5997	.100	1.33	1.0981	.013	1
S4	15.000	15.145	.145	.967	2.1867	.025	1
S5	30.000	29.599	-.401	-1.34	4.2718	.049	1

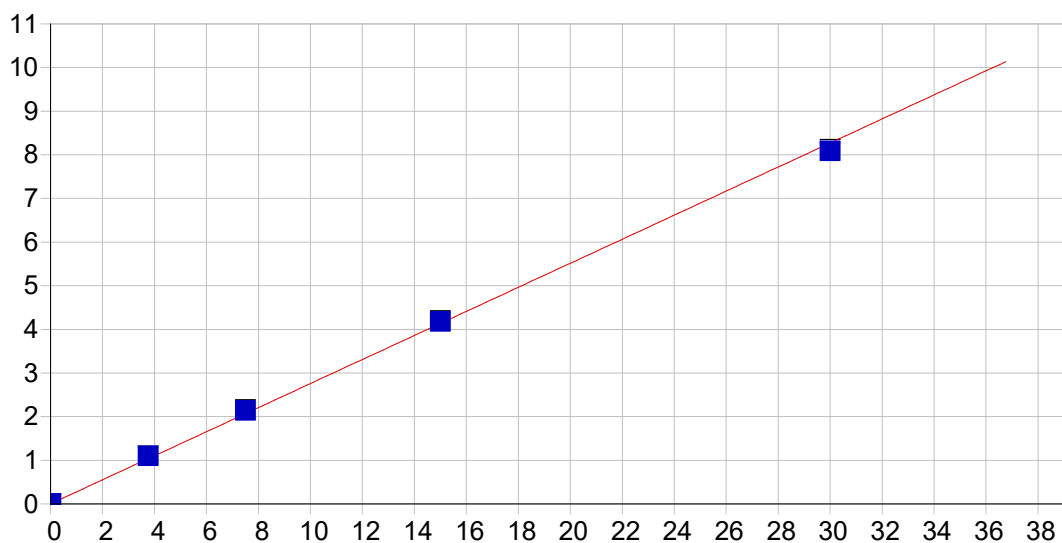


Fe 259.837 {130}

Date of Fit: 09/02/2022 16:04:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.009284 Re-Slope: 1.000000
 A1 (Gain): 0.021410 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999804 Status: OK.
 Std Error of Est: 0.000185
 Predicted MDL: 0.010450
 Predicted MQL: 0.034833

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00928	.000	1
S1	.10000	.08024	-.020	-19.8	.01100	.000	1
S2	37.500	40.216	2.72	7.24	.87031	.001	1
S3	75.000	78.530	3.53	4.71	1.6906	.012	1
S4	150.00	153.22	3.22	2.15	3.2896	.020	1
S5	300.00	295.43	-4.57	-1.52	6.3343	.043	1
S6	800.00	795.13	-4.87	-.609	17.033	.050	1

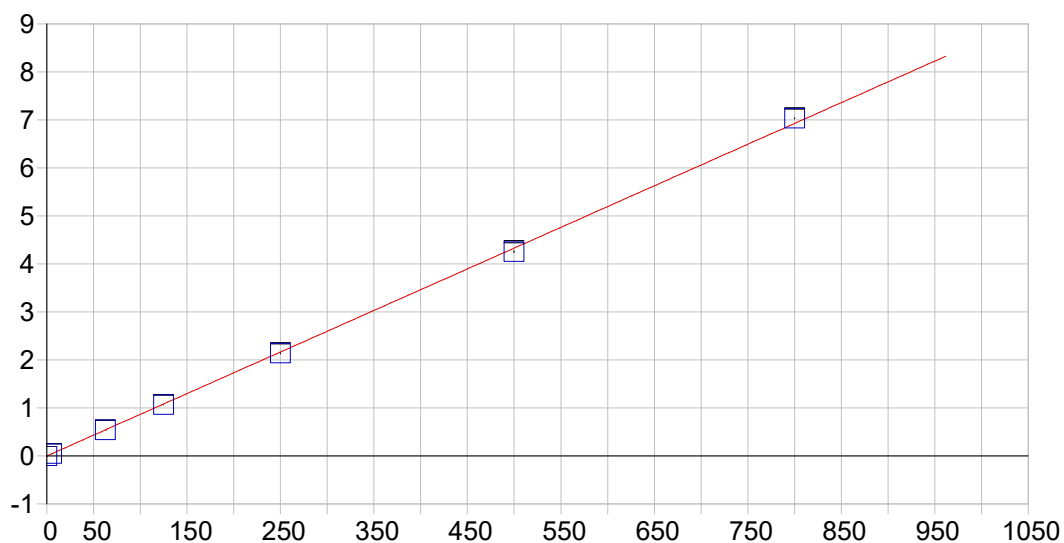


Mn 257.610 {131}

Date of Fit: 09/02/2022 16:04:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001001 Re-Slope: 1.000000
 A1 (Gain): 0.275656 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999644 Status: OK.
 Std Error of Est: 0.000262
 Predicted MDL: 0.000772
 Predicted MQL: 0.002574

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00100	.000	1
S1	.01500	.01861	.004	24.1	.00613	.000	1
S2	3.7500	3.9756	.226	6.02	1.0969	.002	1
S3	7.5000	7.7689	.269	3.59	2.1426	.014	1
S4	15.000	15.157	.157	1.05	4.1791	.017	1
S5	30.000	29.345	-.655	-2.18	8.0901	.035	1

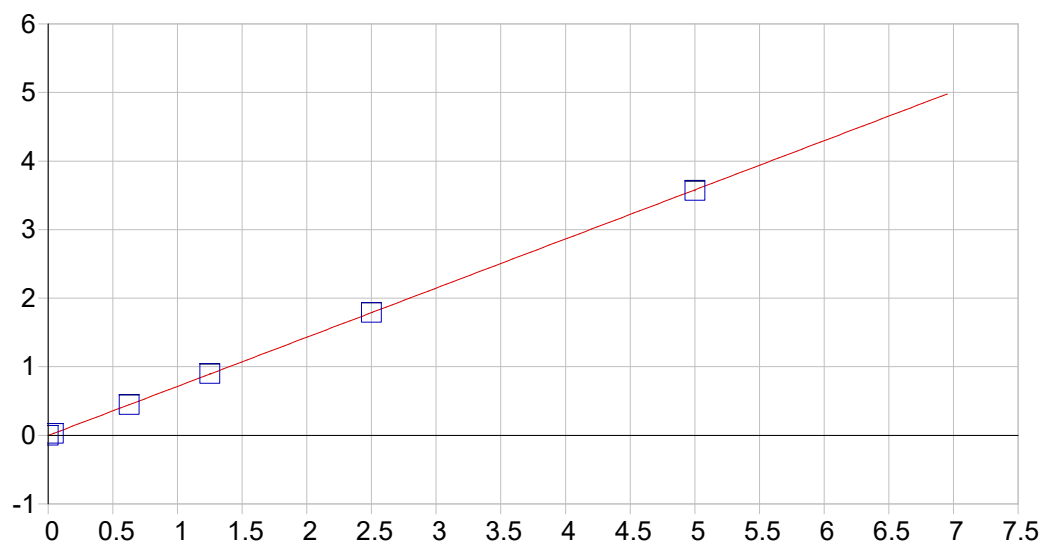


Mg 279.079 {121}

Date of Fit: 09/02/2022 16:04:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000311 Re-Slope: 1.000000
 A1 (Gain): 0.008658 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999869 Status: OK.
 Std Error of Est: 0.000489
 Predicted MDL: 0.031702
 Predicted MQL: 0.105672

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00048	-.000	.000	-.00031	.000	1
S1	5.0000	5.6236	.624	12.5	.04838	.000	1
S2	62.500	62.329	-.171	-.274	.53934	.002	1
S3	125.00	123.42	-1.58	-1.26	1.0683	.008	1
S4	250.00	247.29	-2.71	-1.08	2.1408	.011	1
S5	500.00	491.60	-8.40	-1.68	4.2561	.022	1
S6	800.00	812.23	12.2	1.53	7.0322	.015	1

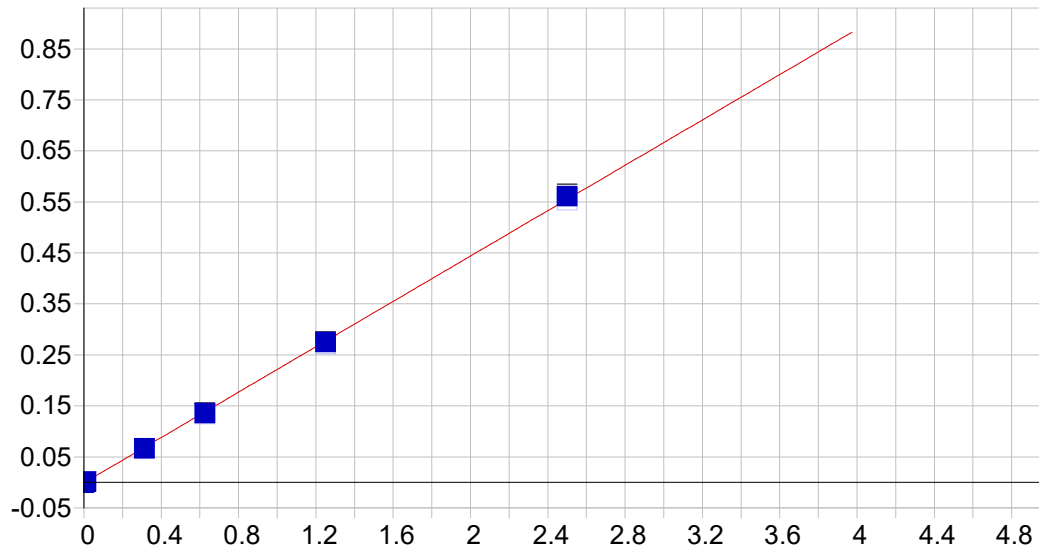


Ni 231.604 {446}

Date of Fit: 09/02/2022 16:04:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001998 Re-Slope: 1.000000
 A1 (Gain): 0.716438 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982 Status: OK.
 Std Error of Est: 0.000103
 Predicted MDL: 0.000529
 Predicted MQL: 0.001764

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00200	.000	1
S1	.04000	.04323	.003	8.08	.02897	.000	1
S2	.62500	.62735	.002	.377	.44746	.002	1
S3	1.2500	1.2562	.006	.498	.89801	.000	1
S4	2.5000	2.5026	.003	.102	1.7909	.002	1
S5	5.0000	4.9856	-.014	-.287	3.5699	.005	1

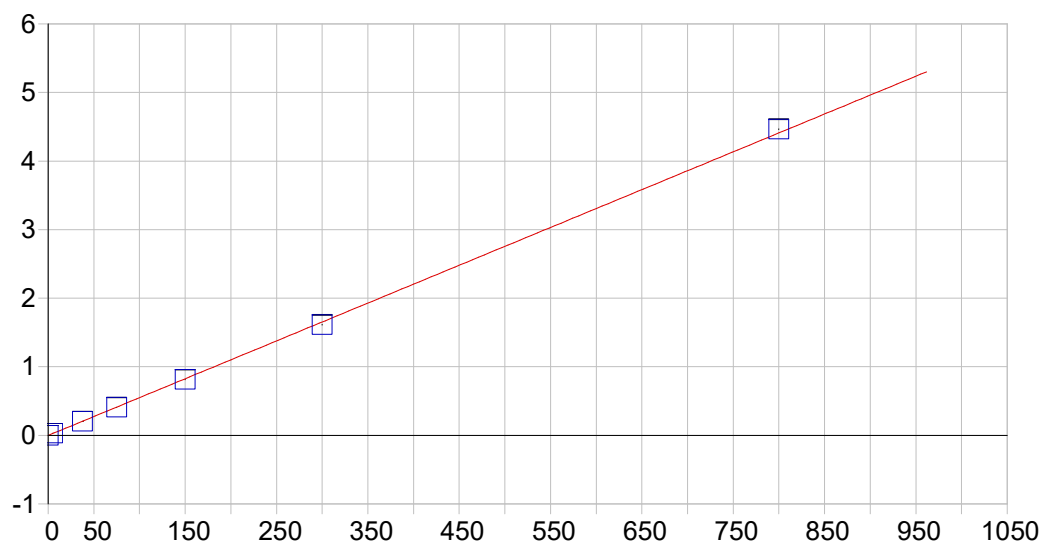


Ag 328.068 {103}

Date of Fit: 09/02/2022 16:04:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000888	Re-Slope:	1.000000
A1 (Gain):	0.222356	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999906	Status:	OK.
Std Error of Est:	0.000025		
Predicted MDL:	0.000556		
Predicted MQL:	0.001854		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00089	.000	1
S1	.01000	.01009	.000	.854	.00134	.000	1
S2	.31250	.30273	-.010	-3.12	.06540	.000	1
S3	.62500	.61473	-.010	-1.64	.13374	.001	1
S4	1.2500	1.2415	-.009	-.683	.27104	.001	1
S5	2.5000	2.5285	.028	1.14	.55310	.004	1

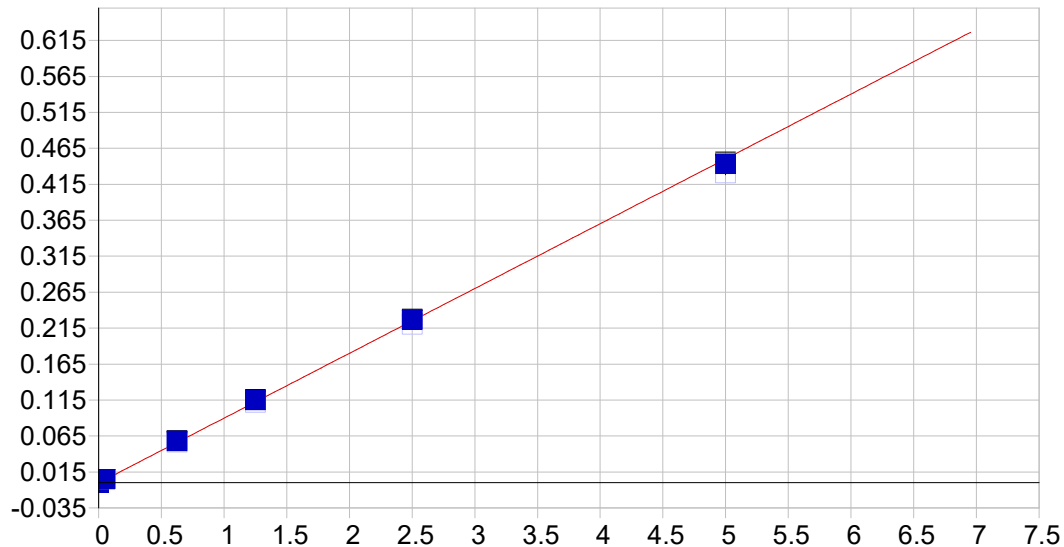


Na 818.326 { 41}

Date of Fit: 09/02/2022 16:04:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001470	Re-Slope:	1.000000
A1 (Gain):	0.005514	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999858	Status:	OK.
Std Error of Est:	0.000287		
Predicted MDL:	0.272261		
Predicted MQL:	0.907537		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00034	-.000	.000	-.00147	.000	1
S1	5.0000	5.5375	.537	10.7	.02907	.001	1
S2	37.500	37.444	-.056	-.150	.20501	.001	1
S3	75.000	74.146	-.854	-1.14	.40740	.003	1
S4	150.00	147.79	-2.21	-1.47	.81353	.002	1
S5	300.00	292.86	-7.14	-2.38	1.6135	.006	1
S6	800.00	809.72	9.72	1.22	4.4637	.004	1

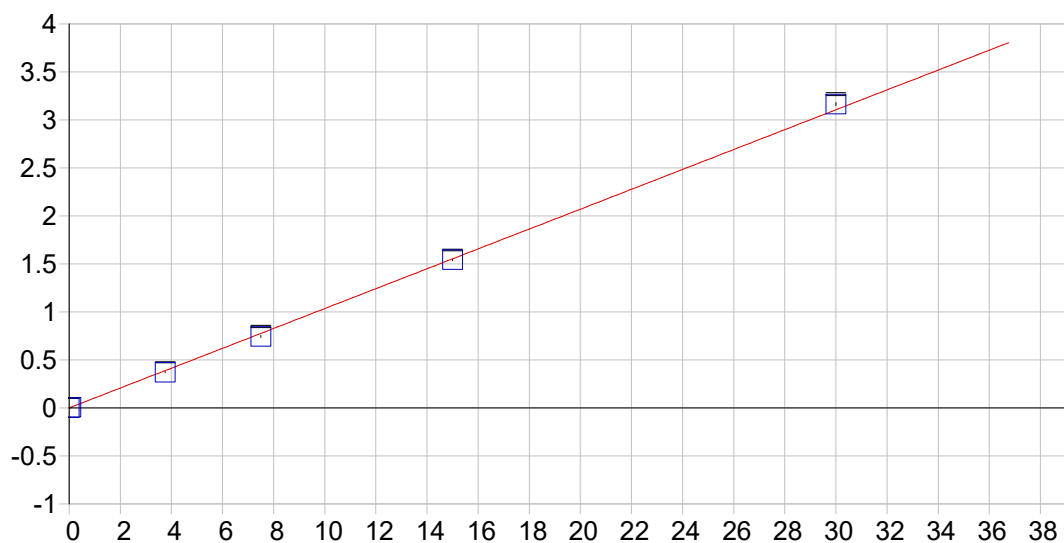


V 292.402 {115}

Date of Fit: 09/02/2022 16:04:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000297 Re-Slope: 1.000000
 A1 (Gain): 0.090122 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999764 Status: OK.
 Std Error of Est: 0.000051
 Predicted MDL: 0.003559
 Predicted MQL: 0.011863

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00030	.000	1
S1	.05000	.05905	.009	18.1	.00502	.000	1
S2	.62500	.64618	.021	3.39	.05630	.001	1
S3	1.2500	1.2768	.027	2.15	.11149	.001	1
S4	2.5000	2.5179	.018	.717	.22006	.001	1
S5	5.0000	4.9248	-.075	-1.50	.43040	.002	1

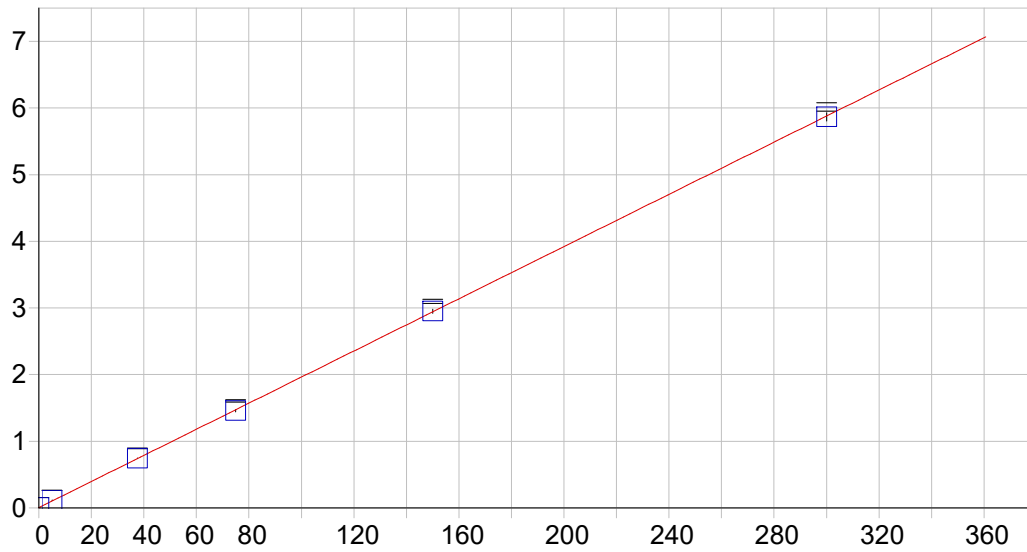


Zn 213.856 {158}

Date of Fit: 09/02/2022 16:04:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000275	Re-Slope:	1.000000
A1 (Gain):	0.103527	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999731	Status:	OK.
Std Error of Est:	0.000171		
Predicted MDL:	0.005175		
Predicted MQL:	0.017250		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00027	.000	1
S1	.06000	.05983	-.000	-.283	.00592	.000	1
S2	3.7500	3.5916	-.158	-4.22	.37155	.005	1
S3	7.5000	7.1972	-.303	-4.04	.74484	.011	1
S4	15.000	14.895	-.105	-.701	1.5417	.008	1
S5	30.000	30.566	.566	1.89	3.1642	.015	1

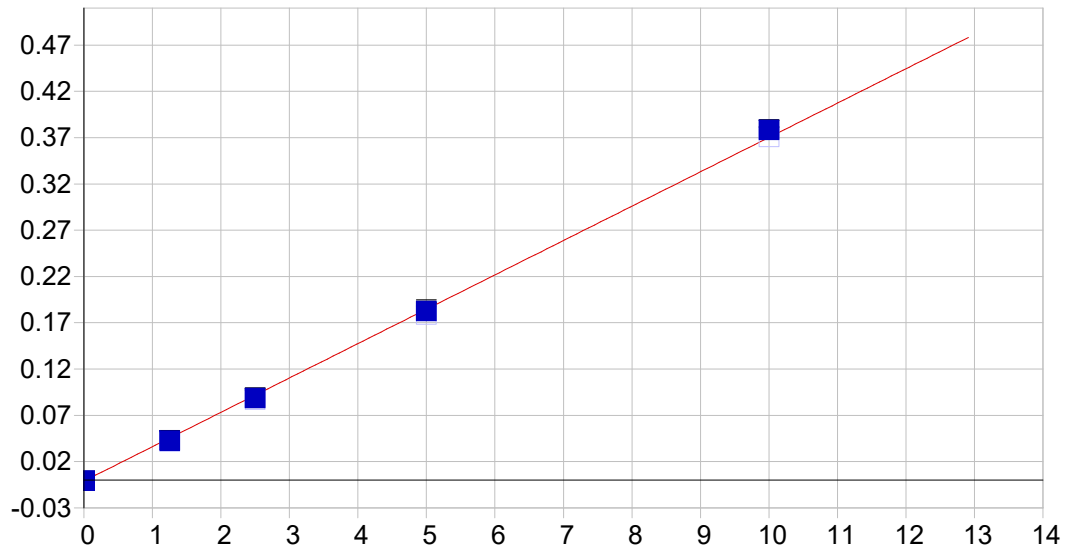


K 769.896 { 44}

Date of Fit: 09/02/2022 16:04:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.004481	Re-Slope:	1.000000
A1 (Gain):	0.019585	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999927	Status:	OK.
Std Error of Est:	0.000488		
Predicted MDL:	0.073723		
Predicted MQL:	0.245744		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00059	-.001	.000	.00447	.001	1
S1	5.0000	5.5968	.597	11.9	.11409	.001	1
S2	37.500	37.789	.289	.771	.74458	.006	1
S3	75.000	74.272	-.728	-.971	1.4591	.017	1
S4	150.00	150.43	.426	.284	2.9506	.032	1
S5	300.00	299.42	-.583	-.194	5.8685	.063	1

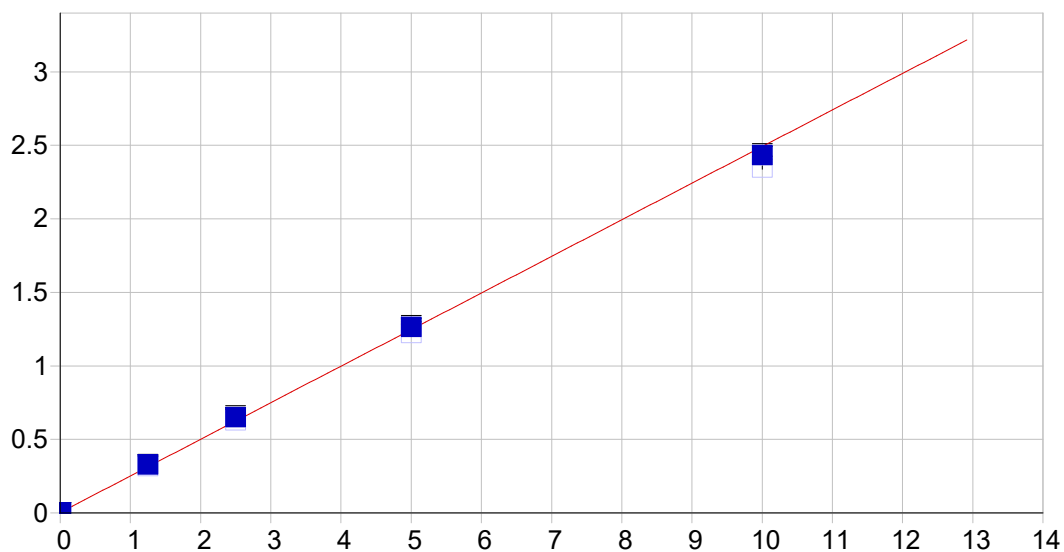


P 177.495 {490}

Date of Fit: 09/02/2022 16:04:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000994 Re-Slope: 1.000000
 A1 (Gain): 0.037121 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999641 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.004441
 Predicted MQL: 0.014803

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00099	.000	1
S1	.01000	.00989	-.000	-1.10	-.00063	.000	1
S2	1.2500	1.1737	-.076	-6.10	.04162	.001	1
S3	2.5000	2.4139	-.086	-3.44	.08670	.000	1
S4	5.0000	4.9456	-.054	-1.09	.17877	.001	1
S5	10.000	10.217	.217	2.17	.37062	.000	1

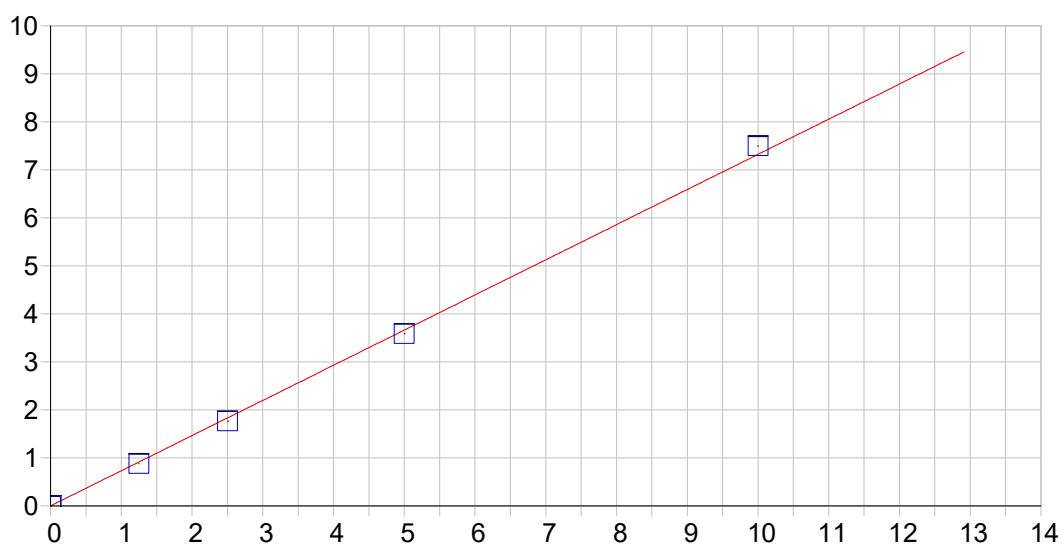


B 249.678 {135}

Date of Fit: 09/02/2022 16:04:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002567	Re-Slope:	1.000000
A1 (Gain):	0.248914	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999624	Status:	OK.
Std Error of Est:	0.000111		
Predicted MDL:	0.001491		
Predicted MQL:	0.004970		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00257	.000	1
S1	.01000	.00862	-.001	-13.8	.00470	.000	1
S2	1.2500	1.3063	.056	4.51	.31701	.002	1
S3	2.5000	2.6012	.101	4.05	.62862	.011	1
S4	5.0000	5.0732	.073	1.46	1.2225	.010	1
S5	10.000	9.7707	-.229	-2.29	2.3489	.010	1

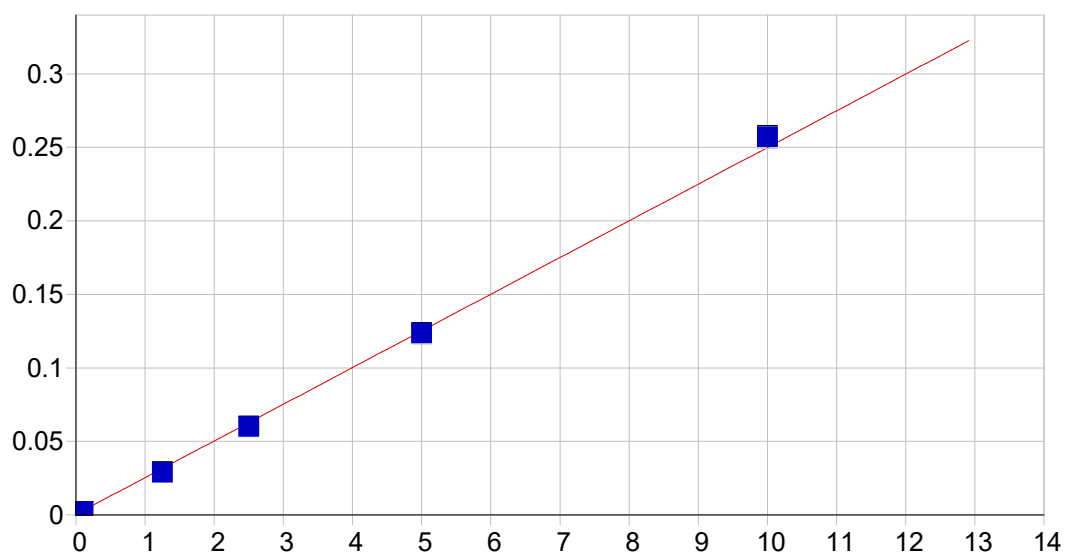


Mo 202.030 {467}

Date of Fit: 09/02/2022 16:04:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000271 Re-Slope: 1.000000
 A1 (Gain): 0.732424 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999662 Status: OK.
 Std Error of Est: 0.000319
 Predicted MDL: 0.000460
 Predicted MQL: 0.001534

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00027	.000	1
S1	.01000	.01074	.001	7.39	.00814	.000	1
S2	1.2500	1.2031	-.047	-3.75	.88147	.005	1
S3	2.5000	2.4120	-.088	-3.52	1.7669	.002	1
S4	5.0000	4.8967	-.103	-2.07	3.5867	.002	1
S5	10.000	10.237	.237	2.37	7.4984	.010	1

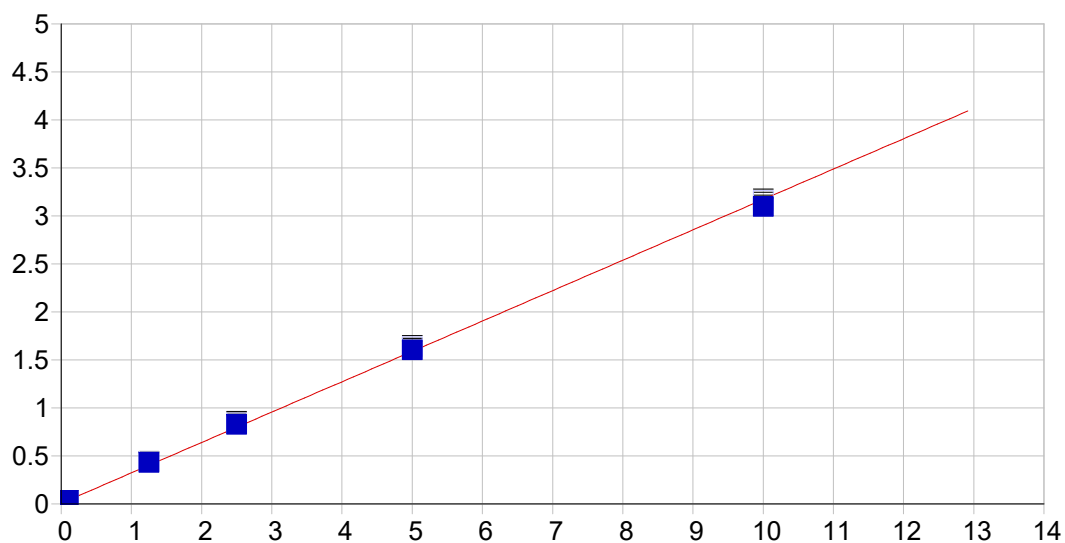


S 182.034 {485}

Date of Fit: 09/02/2022 16:04:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000428	Re-Slope:	1.000000
A1 (Gain):	0.024948	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999332	Status:	OK.
Std Error of Est:	0.000048		
Predicted MDL:	0.007013		
Predicted MQL:	0.023377		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00043	.000	1
S1	.10000	.08689	-.013	-13.1	.00259	.000	1
S2	1.2500	1.1437	-.106	-8.50	.02877	.000	1
S3	2.5000	2.3907	-.109	-4.37	.05970	.000	1
S4	5.0000	4.9362	-.064	-1.28	.12283	.000	1
S5	10.000	10.293	.293	2.93	.25571	.001	1

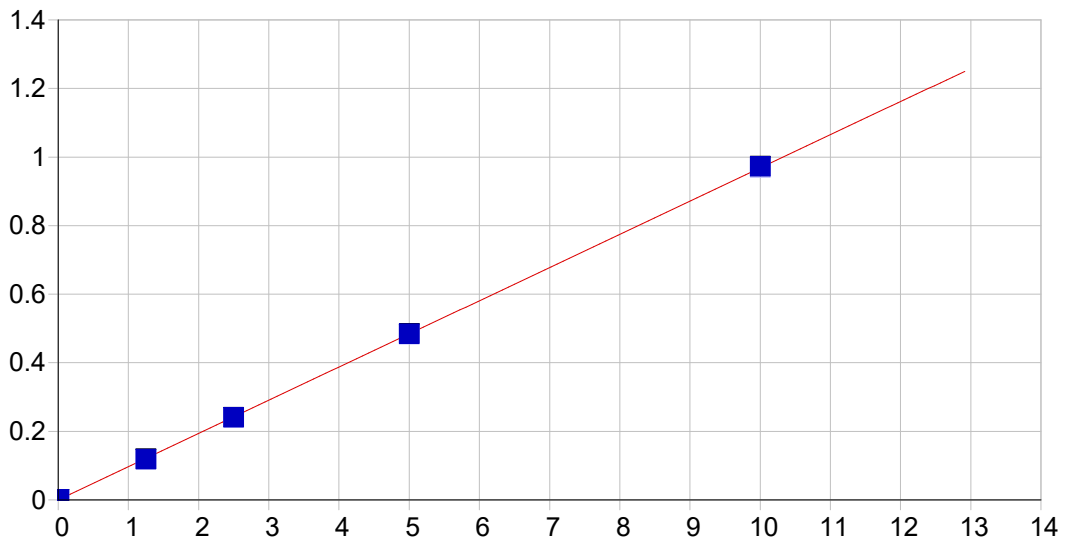


Si 251.611 {134}

Date of Fit: 09/02/2022 16:04:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006772 Re-Slope: 1.000000
 A1 (Gain): 0.316437 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999581 Status: OK.
 Std Error of Est: 0.000496
 Predicted MDL: 0.001352
 Predicted MQL: 0.004508

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00677	.001	1
S1	.10000	.10235	.002	2.35	.03952	.000	1
S2	1.2500	1.3420	.092	7.36	.43933	.003	1
S3	2.5000	2.5944	.094	3.78	.84355	.017	1
S4	5.0000	5.0476	.048	.951	1.6356	.014	1
S5	10.000	9.7637	-.236	-2.36	3.1596	.017	1

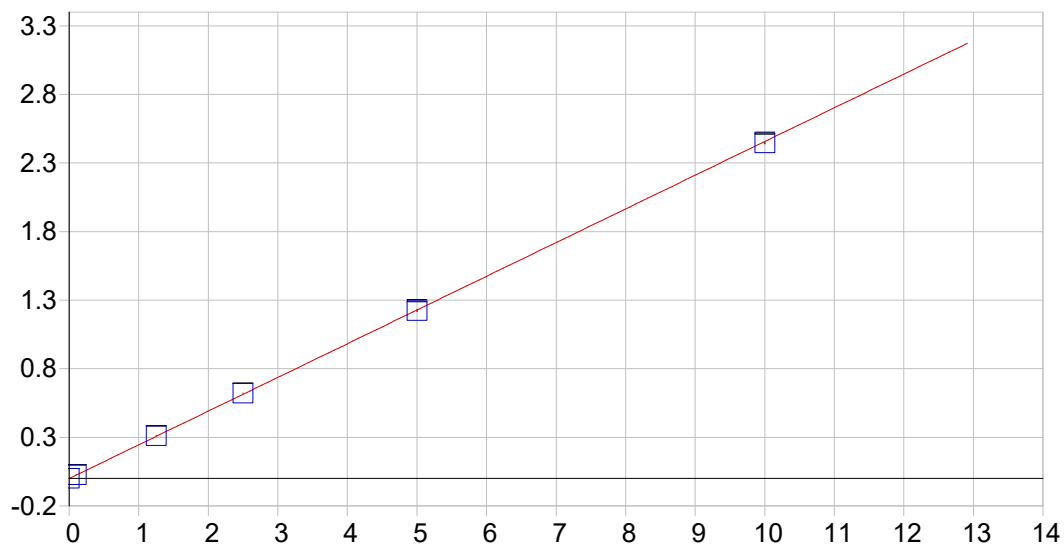


Sn 189.989 {478}

Date of Fit: 09/02/2022 16:04:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000336	Re-Slope:	1.000000
A1 (Gain):	0.096783	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999976	Status:	OK.
Std Error of Est:	0.000009		
Predicted MDL:	0.001810		
Predicted MQL:	0.006032		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00034	.000	1
S1	.00700	.00637	-.001	-9.00	.00090	.000	1
S2	1.2500	1.2250	-.025	-2.00	.11846	.001	1
S3	2.5000	2.4800	-.020	-.798	.23950	.000	1
S4	5.0000	5.0028	.003	.057	.48280	.001	1
S5	10.000	10.043	.043	.427	.96884	.001	1

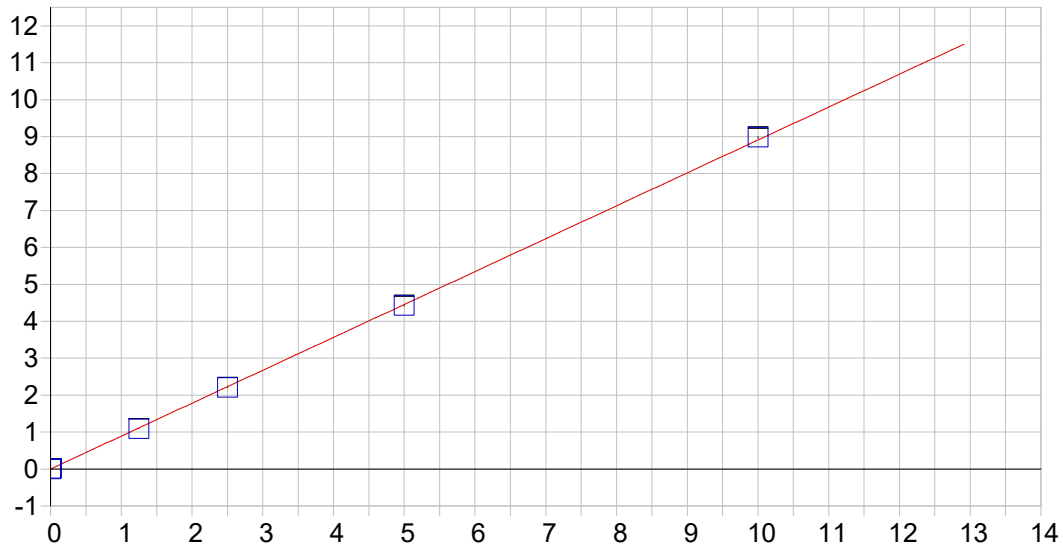


Ti 336.121 {100}

Date of Fit: 09/02/2022 16:04:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000258 Re-Slope: 1.000000
A1 (Gain): 0.245720 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999942 Status: OK.
Std Error of Est: 0.000140
Predicted MDL: 0.001777
Predicted MQL: 0.005925

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00026	.000	1
S1	.10000	.11068	.011	10.7	.02694	.001	1
S2	1.2500	1.2713	.021	1.70	.31212	.001	1
S3	2.5000	2.5314	.031	1.26	.62177	.002	1
S4	5.0000	4.9830	-.017	-.340	1.2242	.008	1
S5	10.000	9.9536	-.046	-.464	2.4456	.007	1



Li 670.784 { 50}

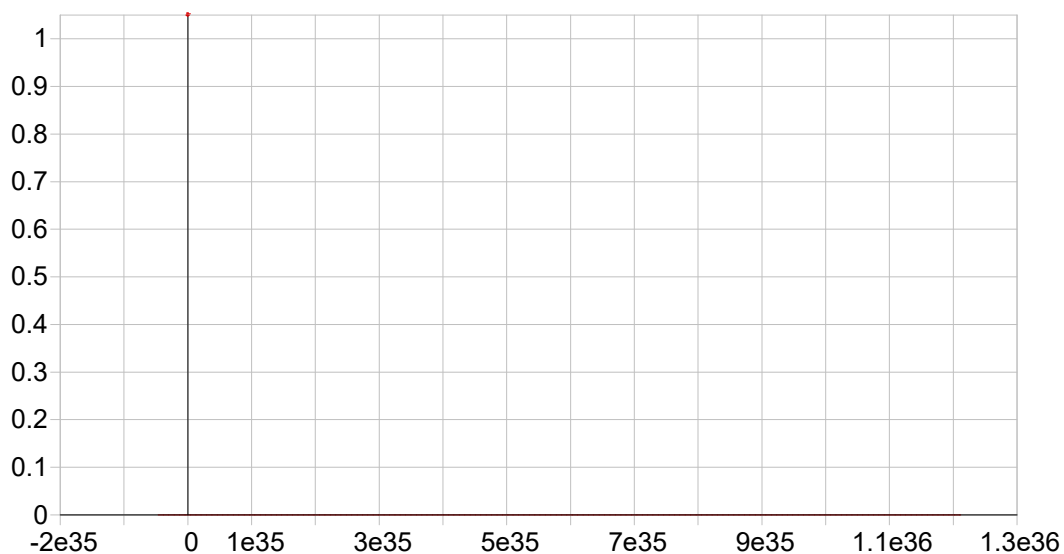
Date of Fit: 09/02/2022 16:04:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000094 Re-Slope: 1.000000
 A1 (Gain): 0.890832 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999959 Status: OK.
 Std Error of Est: 0.000166
 Predicted MDL: 0.001801
 Predicted MQL: 0.006003

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.001	1
S5	10.000	10.079	.079	.794	8.9789	.019	1
S4	5.0000	4.9643	-.036	-.713	4.4223	.016	1
S3	2.5000	2.4792	-.021	-.833	2.2084	.006	1
S2	1.2500	1.2264	-.024	-1.89	1.0924	.003	1
S1	.01500	.01573	.001	4.89	.01392	.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				

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	

