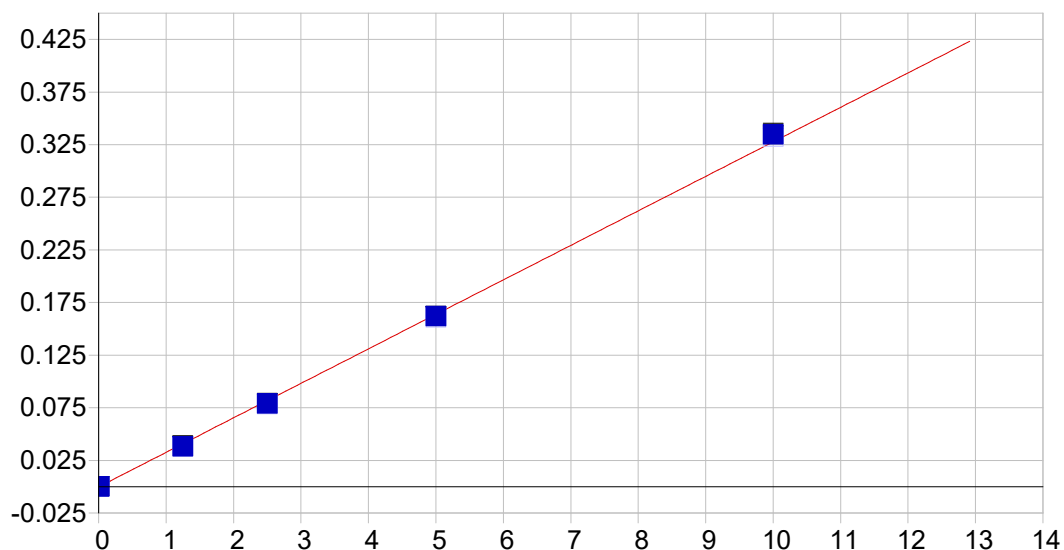


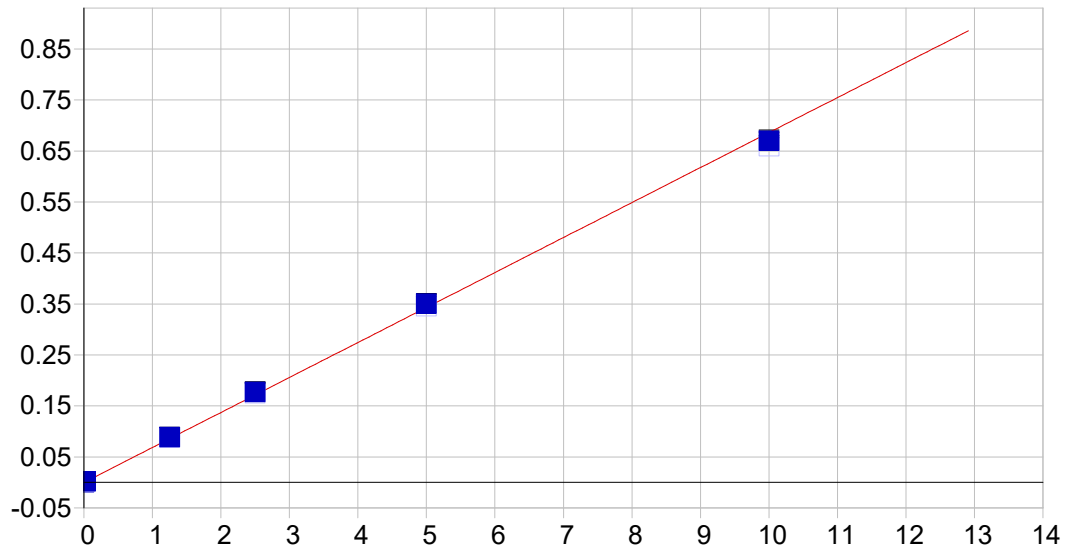


As 189.042 {479}

Date of Fit: 06/26/2023 17:34:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000169	Re-Slope:	1.000000
A1 (Gain):	0.032785	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999646	Status:	OK.
Std Error of Est:	0.000015		
Predicted MDL:	0.005760		
Predicted MQL:	0.019200		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00017	.000	1
S1	.01000	.01225	.002	22.5	.00023	.000	1
S2	1.2500	1.1754	-.075	-5.97	.03812	.000	1
S3	2.5000	2.4142	-.086	-3.43	.07848	.000	1
S4	5.0000	4.9438	-.056	-1.12	.16091	.000	1
S5	10.000	10.214	.214	2.14	.33270	.001	1

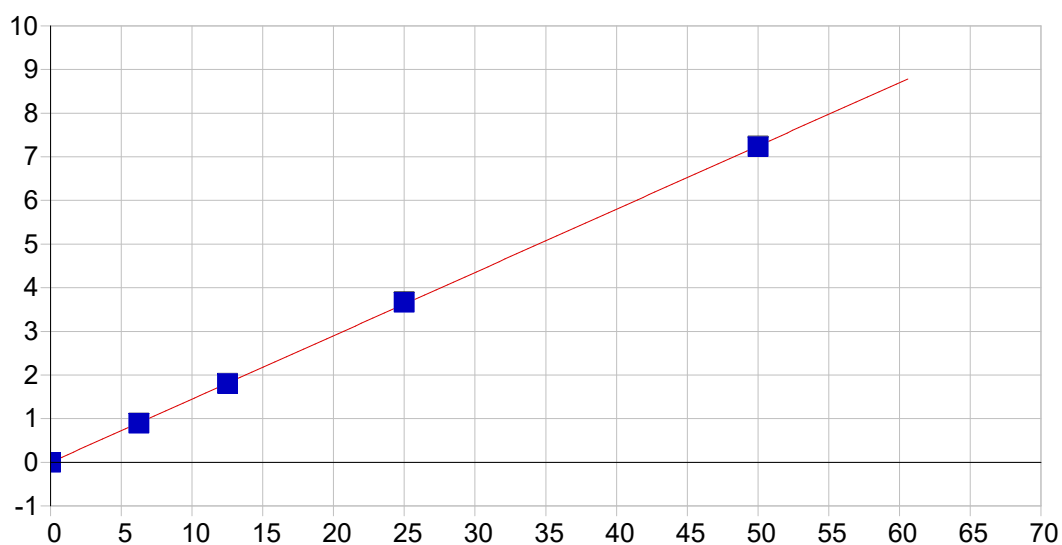


TI 190.856 {477}

Date of Fit: 06/26/2023 17:34:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000090 Re-Slope: 1.000000
 A1 (Gain): 0.068610 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999654 Status: OK.
 Std Error of Est: 0.000047
 Predicted MDL: 0.002295
 Predicted MQL: 0.007651

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.02500	.02736	.002	9.43	.00172	.000	1
S2	1.2500	1.2904	.040	3.24	.08712	.000	1
S3	2.5000	2.5842	.084	3.37	.17456	.001	1
S4	5.0000	5.1121	.112	2.24	.34534	.001	1
S5	10.000	9.7610	-.239	-2.39	.65900	.002	1

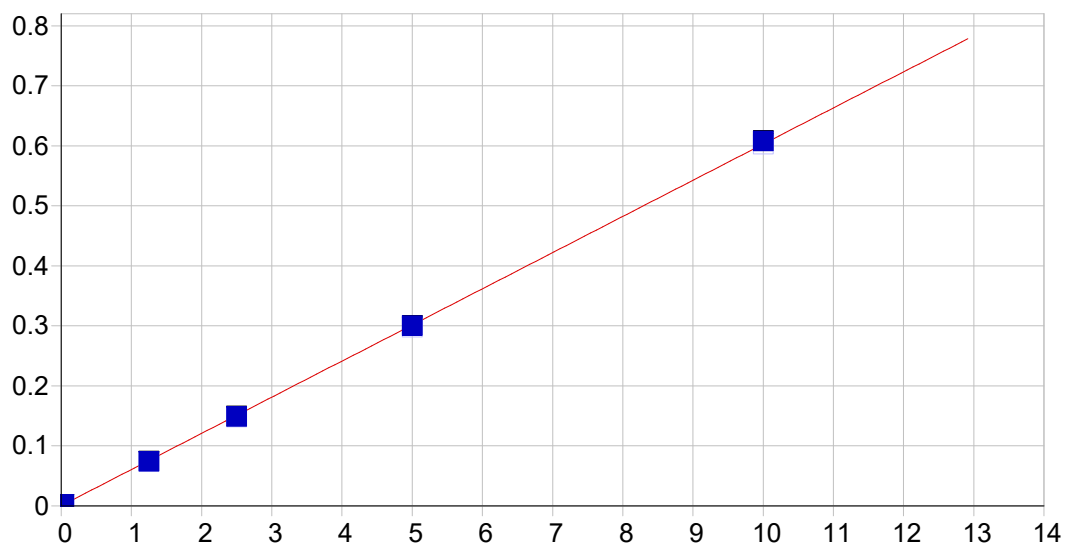


Pb 220.353 {453}

Date of Fit: 06/26/2023 17:34:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000198 Re-Slope: 1.000000
 A1 (Gain): 0.144986 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.002136
 Predicted MQL: 0.007119

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00020	.000	1
S1	.01000	.01134	.001	13.4	.00144	.000	1
S2	6.2500	6.1546	-.095	-1.53	.89204	.002	1
S3	12.500	12.450	-.050	-.403	1.8046	.003	1
S4	25.000	25.285	.285	1.14	3.6654	.004	1
S5	50.000	49.860	-.140	-.281	7.2281	.014	1

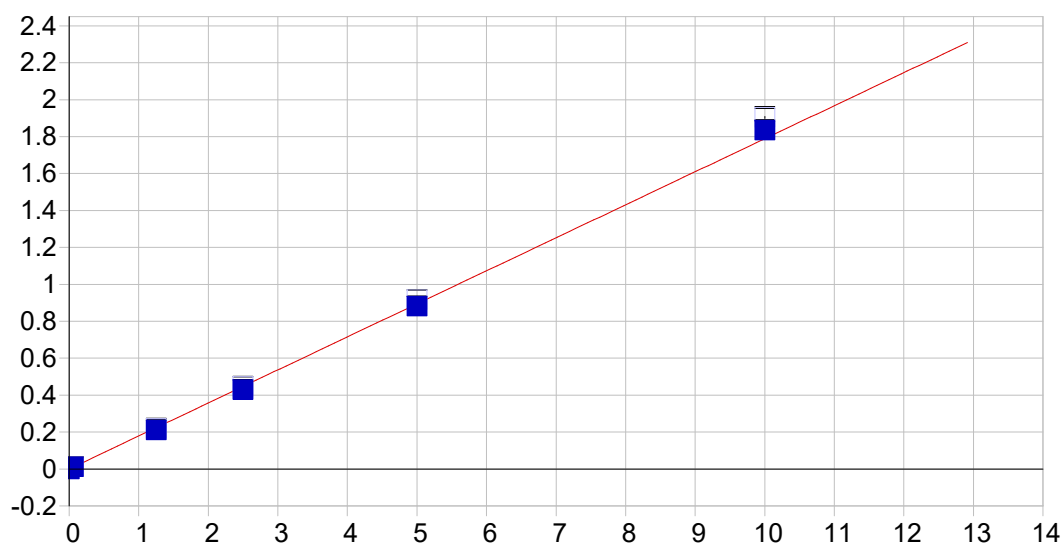


Se 196.090 {472}

Date of Fit: 06/26/2023 17:34:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000345 Re-Slope: 1.000000
 A1 (Gain): 0.060241 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999953 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.004478
 Predicted MQL: 0.014926

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00035	.000	1
S1	.03500	.03605	.001	2.99	.00251	.000	1
S2	1.2500	1.2259	-.024	-1.92	.07354	.001	1
S3	2.5000	2.4670	-.033	-1.32	.14765	.001	1
S4	5.0000	4.9742	-.026	-.516	.29738	.001	1
S5	10.000	10.082	.082	.818	.60244	.001	1

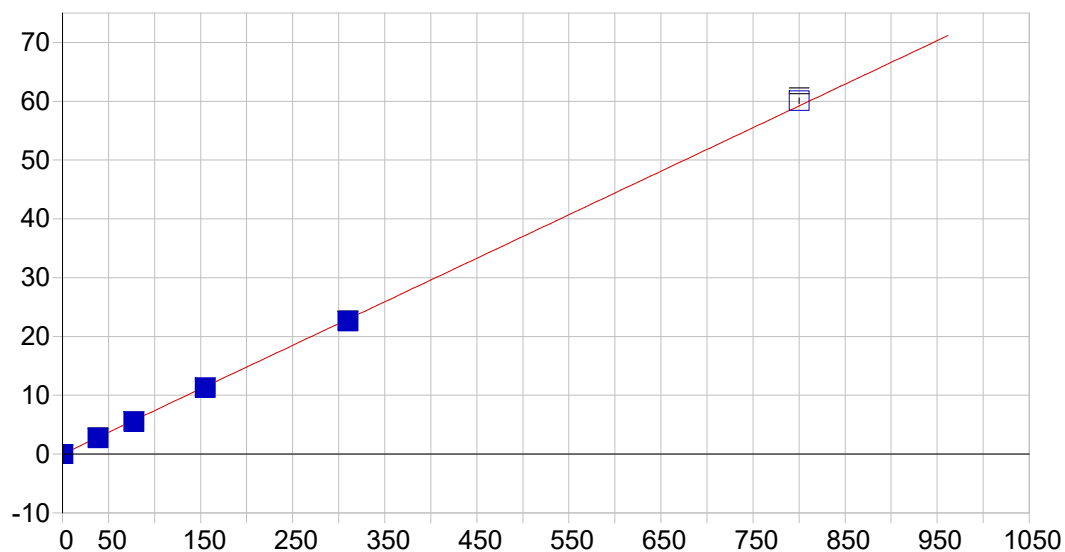


Sb 206.833 {463}

Date of Fit: 06/26/2023 17:34:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000109 Re-Slope: 1.000000
 A1 (Gain): 0.178853 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999604 Status: OK.
 Std Error of Est: 0.000215
 Predicted MDL: 0.001879
 Predicted MQL: 0.006265

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00011	.000	1
S1	.06000	.05966	-.000	-.574	.01079	.000	1
S2	1.2500	1.1770	-.073	-5.84	.21943	.001	1
S3	2.5000	2.3964	-.104	-4.14	.44634	.001	1
S4	5.0000	4.9240	-.076	-1.52	.91604	.002	1
S5	10.000	10.253	.253	2.53	1.9044	.005	1

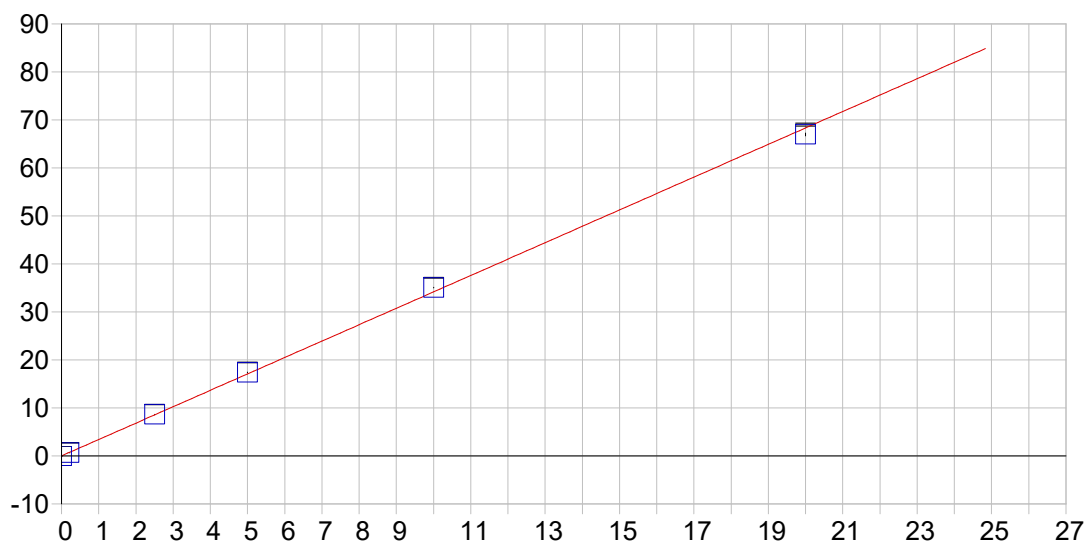


AI 396.152 { 85}

Date of Fit: 06/26/2023 17:34:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000731 Re-Slope: 1.000000
 A1 (Gain): 0.074011 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999823 Status: OK.
 Std Error of Est: 0.000867
 Predicted MDL: 0.007810
 Predicted MQL: 0.026032

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00073	.000	1
S1	.20000	.20467	.005	2.33	.01444	.000	1
S2	38.750	36.786	-1.96	-5.07	2.7249	.010	1
S3	77.500	74.429	-3.07	-3.96	5.5141	.024	1
S4	155.00	152.70	-2.30	-1.48	11.313	.030	1
S5	310.00	305.60	-4.40	-1.42	22.642	.057	1
S6	800.00	811.74	11.7	1.47	60.078	.483	1

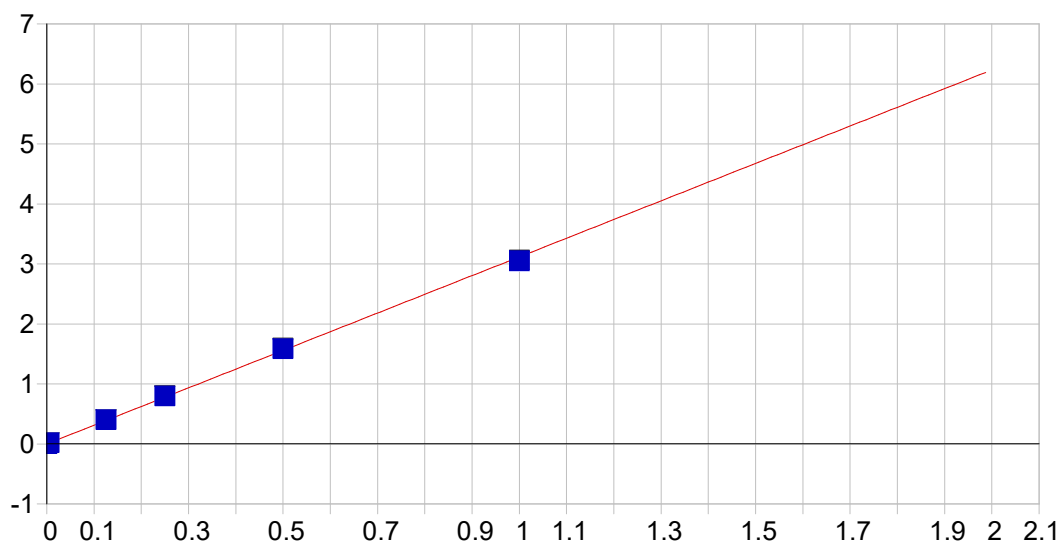


Ba 493.409 { 68}

Date of Fit: 06/26/2023 17:34:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000920 Re-Slope: 1.000000
 A1 (Gain): 3.416853 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999773 Status: OK.
 Std Error of Est: 0.007731
 Predicted MDL: 0.000367
 Predicted MQL: 0.001224

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00096	.001	1
S1	.20000	.20334	.003	1.67	.69385	.004	1
S2	2.5000	2.5305	.030	1.22	8.6454	.035	1
S3	5.0000	5.0996	.100	1.99	17.424	.075	1
S4	10.000	10.262	.262	2.62	35.062	.067	1
S5	20.000	19.605	-.395	-1.98	66.985	.291	1

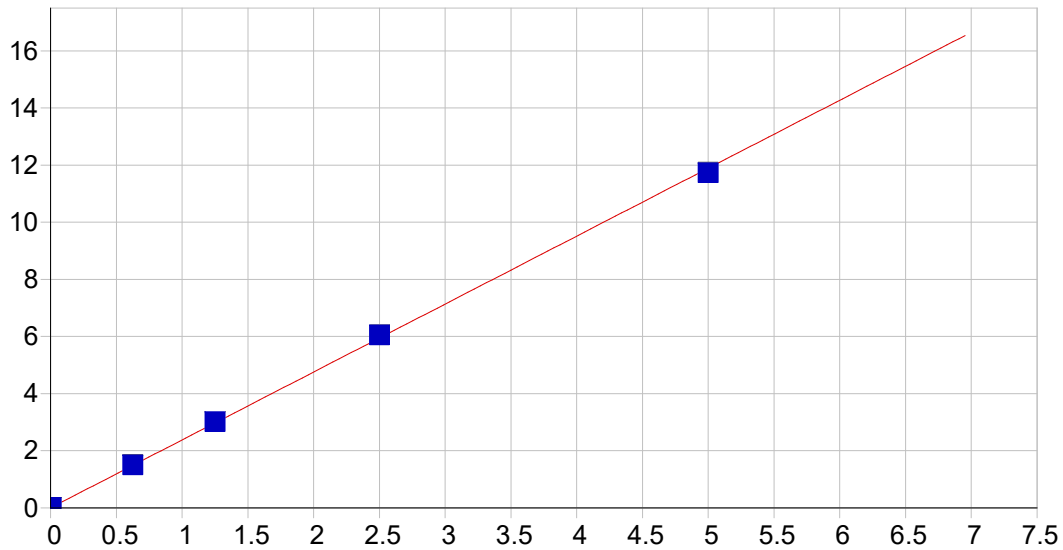


Be 234.861 {144}

Date of Fit: 06/26/2023 17:34:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000131	Re-Slope:	1.000000
A1 (Gain):	3.116720	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999745	Status:	OK.
Std Error of Est:	0.000263		
Predicted MDL:	0.000071		
Predicted MQL:	0.000236		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.00500	.00528	.000	5.59	.01631	.000	1
S2	.12500	.12945	.004	3.56	.40154	.002	1
S3	.25000	.25664	.007	2.66	.79617	.005	1
S4	.50000	.50930	.009	1.86	1.5801	.008	1
S5	1.0000	.97933	-.021	-2.07	3.0379	.012	1

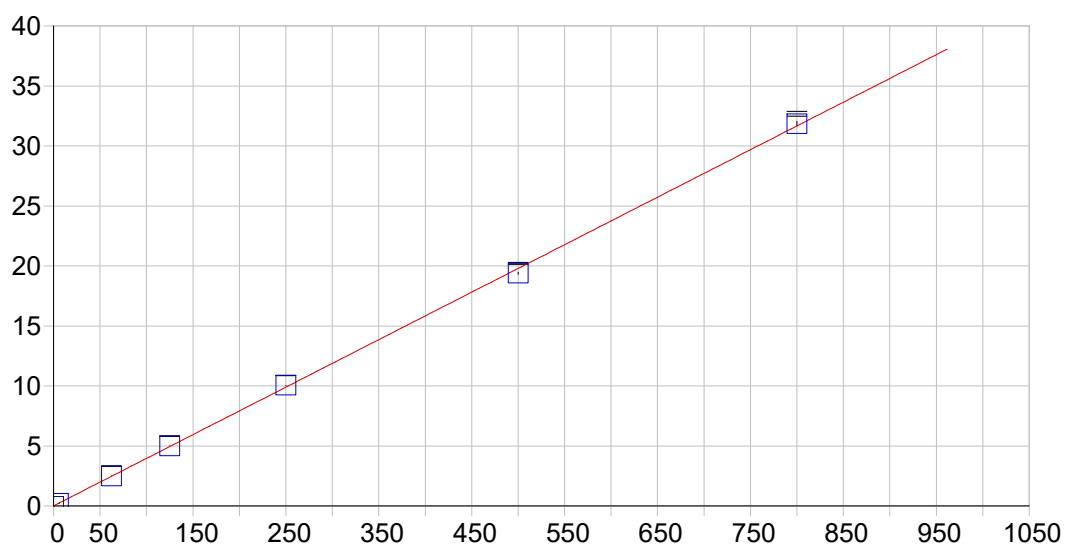


Cd 214.438 {457}

Date of Fit: 06/26/2023 17:34:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000797	Re-Slope:	1.000000
A1 (Gain):	2.378652	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999887	Status:	OK.
Std Error of Est:	0.000300		
Predicted MDL:	0.000103		
Predicted MQL:	0.000343		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00080	.000	1
S1	.00500	.00519	.000	3.86	.01319	.000	1
S2	.62500	.63050	.006	.880	1.5010	.001	1
S3	1.2500	1.2686	.019	1.49	3.0194	.006	1
S4	2.5000	2.5452	.045	1.81	6.0569	.009	1
S5	5.0000	4.9305	-.070	-1.39	11.733	.015	1

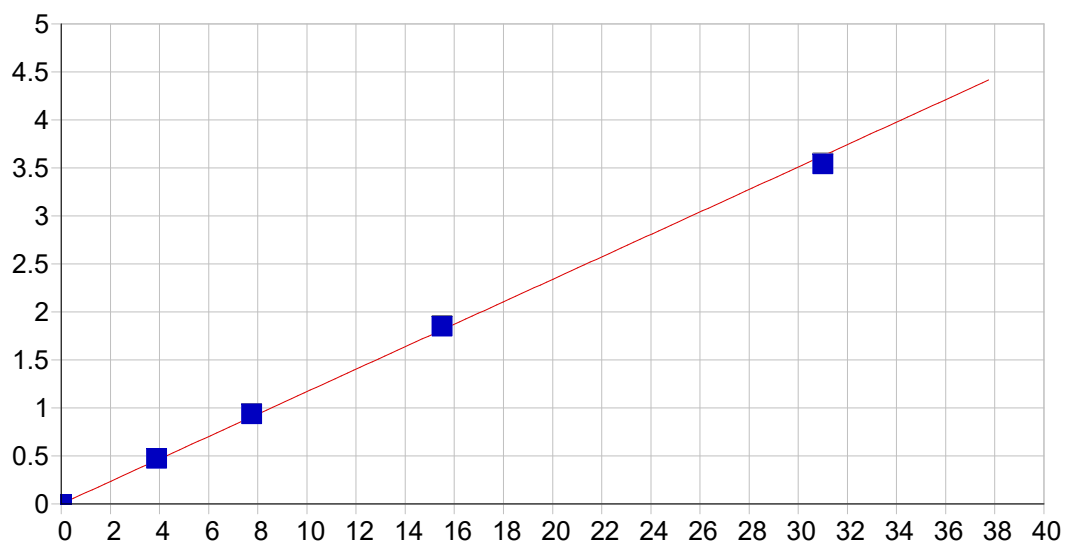


Ca 373.690 { 90}

Date of Fit: 06/26/2023 17:34:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001759 Re-Slope: 1.000000
 A1 (Gain): 0.039580 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999911 Status: OK.
 Std Error of Est: 0.001843
 Predicted MDL: 0.011586
 Predicted MQL: 0.038620

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00034	-.000	.000	.00175	.000	1
S1	5.0000	5.2562	.256	5.12	.20980	.002	1
S2	62.500	62.940	.440	.704	2.4930	.016	1
S3	125.00	126.17	1.17	.935	4.9956	.030	1
S4	250.00	253.67	3.67	1.47	10.042	.010	1
S5	500.00	489.92	-10.1	-2.02	19.393	.081	1
S6	800.00	804.54	4.54	.568	31.846	.203	1

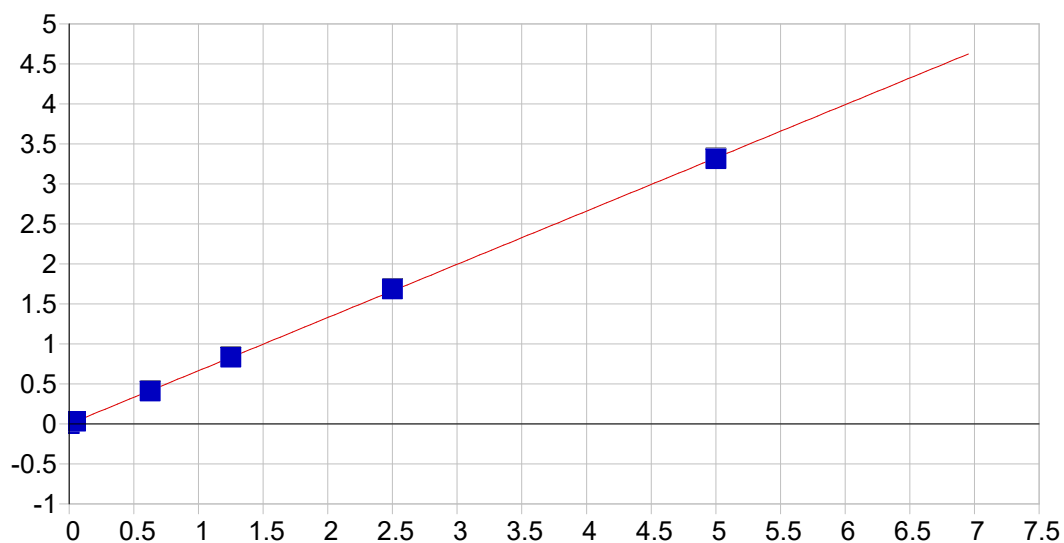


Cr 267.716 {126}

Date of Fit: 06/26/2023 17:34:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000042	Re-Slope:	1.000000
A1 (Gain):	0.116964	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999670	Status:	OK.
Std Error of Est:	0.000089		
Predicted MDL:	0.000474		
Predicted MQL:	0.001579		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.01000	.00992	-.000	-.796	.00120	.000	1
S2	3.8750	4.0476	.173	4.45	.47391	.000	1
S3	7.7500	7.9963	.246	3.18	.93620	.001	1
S4	15.500	15.805	.305	1.97	1.8505	.002	1
S5	31.000	30.276	-.724	-2.34	3.5448	.004	1

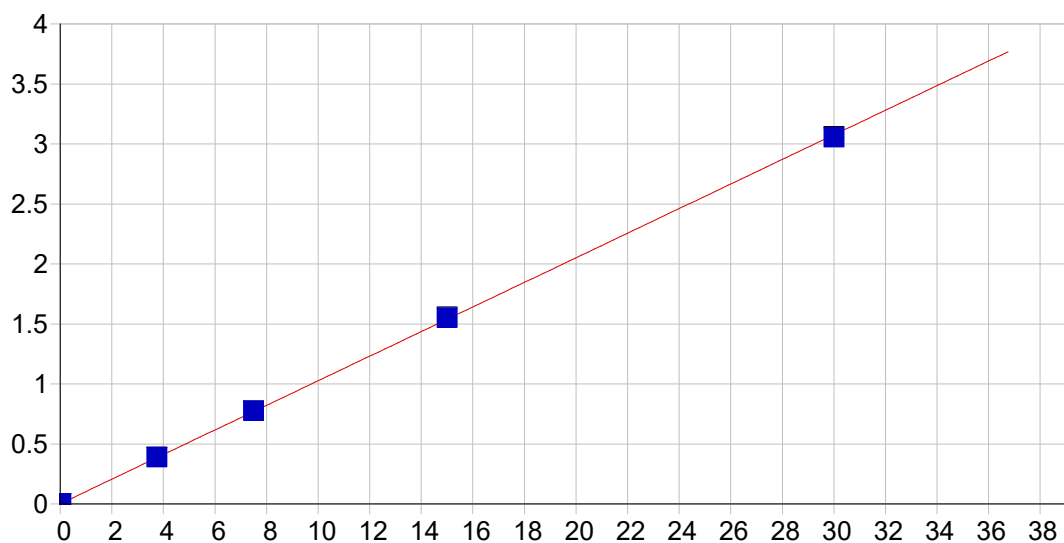


Co 228.616 {448}

Date of Fit: 06/26/2023 17:34:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000368 Re-Slope: 1.000000
 A1 (Gain): 0.665122 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965 Status: OK.
 Std Error of Est: 0.000148
 Predicted MDL: 0.000326
 Predicted MQL: 0.001088

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00037	.000	1
S1	.05000	.04958	-.000	-.843	.03272	.000	1
S2	.62500	.61549	-.010	-1.52	.41035	.001	1
S3	1.2500	1.2503	.000	.026	.83393	.001	1
S4	2.5000	2.5321	.032	1.28	1.6891	.003	1
S5	5.0000	4.9775	-.022	-.449	3.3210	.004	1

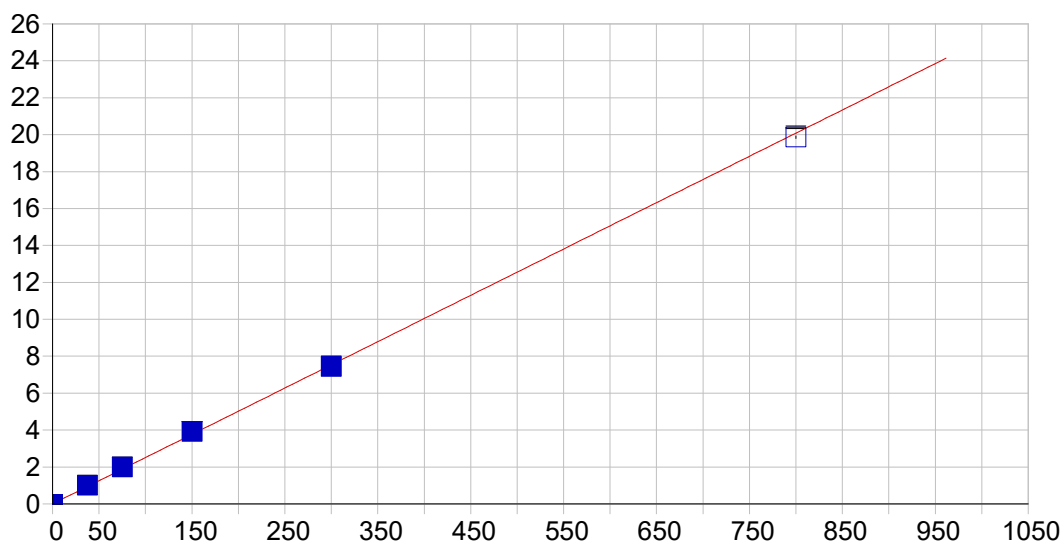


Cu 324.754 {104}

Date of Fit: 06/26/2023 17:34:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001304	Re-Slope:	1.000000
A1 (Gain):	0.102484	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999972	Status:	OK.
Std Error of Est:	0.000035		
Predicted MDL:	0.002659		
Predicted MQL:	0.008865		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00130	.000	1
S1	.02500	.02725	.002	9.01	.00409	.000	1
S2	3.7500	3.7768	.027	.715	.38833	.001	1
S3	7.5000	7.5518	.052	.691	.77516	.003	1
S4	15.000	15.123	.123	.823	1.5511	.006	1
S5	30.000	29.796	-.204	-.681	3.0545	.007	1

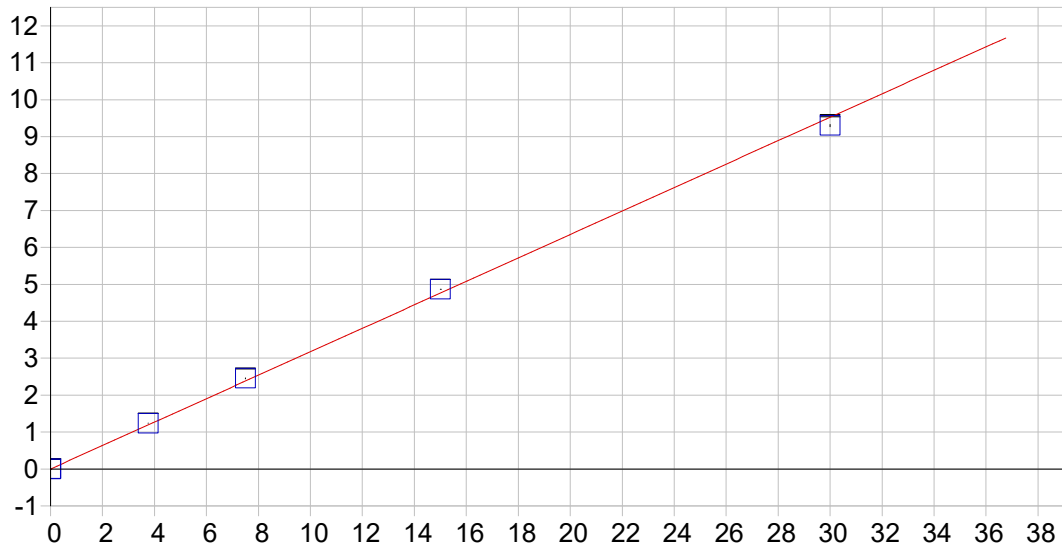


Fe 259.837 {130}

Date of Fit: 06/26/2023 17:34:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000119 Re-Slope: 1.000000
 A1 (Gain): 0.025105 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999708 Status: OK.
 Std Error of Est: 0.000265
 Predicted MDL: 0.006919
 Predicted MQL: 0.023063

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00012	.000	1
S1	.10000	.11175	.012	11.8	.00293	.000	1
S2	37.500	40.003	2.50	6.68	1.0046	.004	1
S3	75.000	79.174	4.17	5.57	1.9882	.009	1
S4	150.00	156.07	6.07	4.05	3.9190	.004	1
S5	300.00	295.95	-4.05	-1.35	7.4314	.031	1
S6	800.00	791.29	-8.71	-1.09	19.865	.064	1

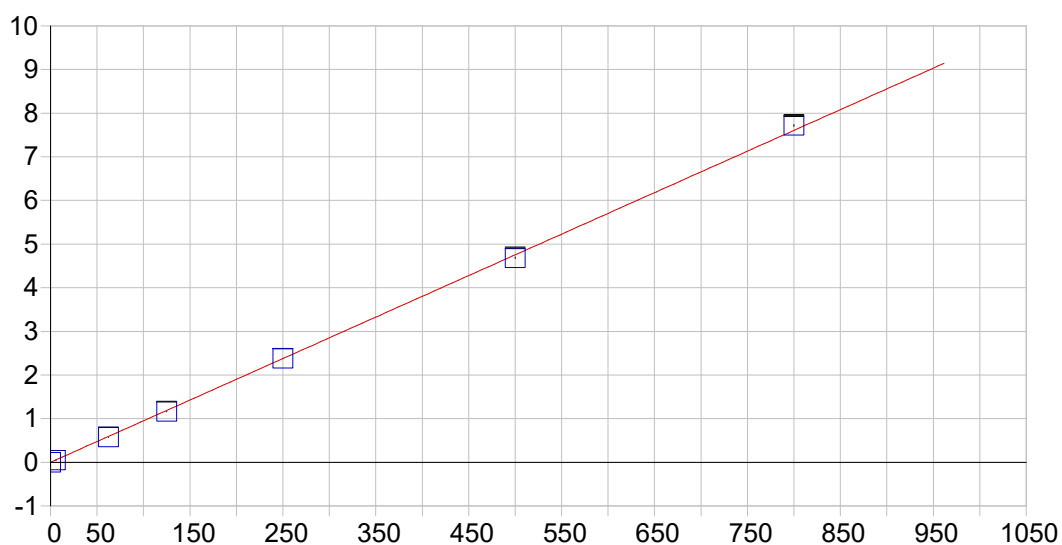


Mn 257.610 {131}

Date of Fit: 06/26/2023 17:34:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000104 Re-Slope: 1.000000
 A1 (Gain): 0.317495 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999660 Status: OK.
 Std Error of Est: 0.000295
 Predicted MDL: 0.000490
 Predicted MQL: 0.001635

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00010	.000	1
S1	.01500	.01174	-.003	-21.7	.00362	.000	1
S2	3.7500	3.9030	.153	4.08	1.2391	.006	1
S3	7.5000	7.7336	.234	3.12	2.4553	.015	1
S4	15.000	15.328	.328	2.19	4.8665	.003	1
S5	30.000	29.288	-.712	-2.37	9.2988	.033	1

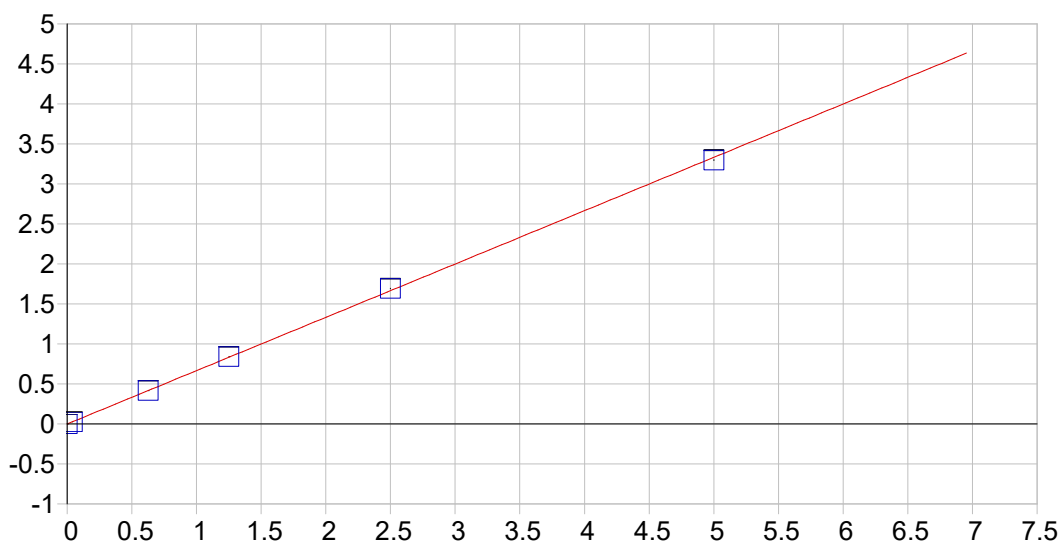


Mg 279.079 {121}

Date of Fit: 06/26/2023 17:34:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000178 Re-Slope: 1.000000
 A1 (Gain): 0.009507 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999883 Status: OK.
 Std Error of Est: 0.000507
 Predicted MDL: 0.021679
 Predicted MQL: 0.072264

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00039	.000	.000	-.00017	.000	1
S1	5.0000	4.8843	-.116	-2.31	.04626	.000	1
S2	62.500	60.294	-2.21	-3.53	.57305	.004	1
S3	125.00	122.52	-2.48	-1.98	1.1646	.006	1
S4	250.00	250.25	.250	.100	2.3790	.004	1
S5	500.00	492.80	-7.20	-1.44	4.6850	.019	1
S6	800.00	811.75	11.8	1.47	7.7174	.023	1

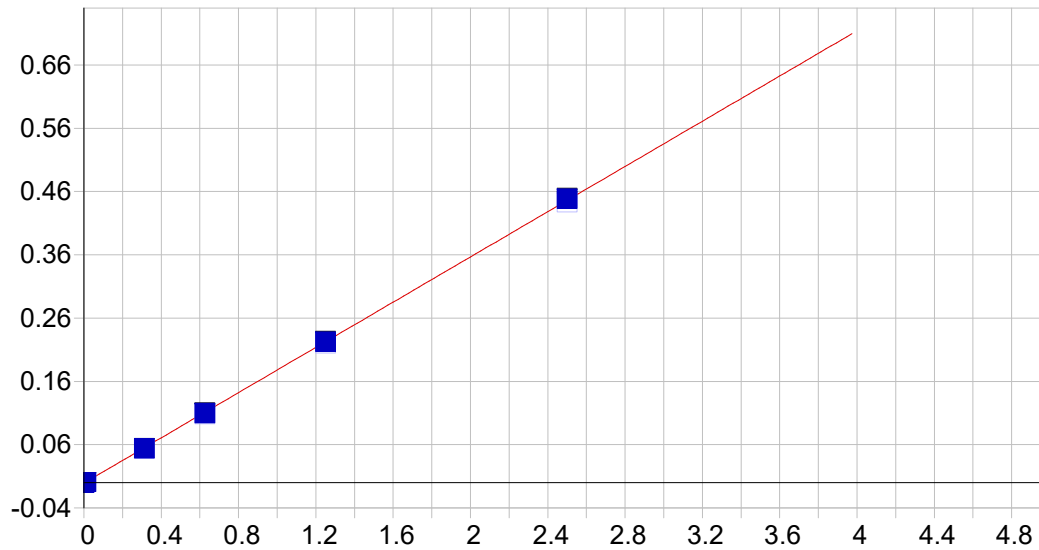


Ni 231.604 {446}

Date of Fit: 06/26/2023 17:34:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001014 Re-Slope: 1.000000
A1 (Gain): 0.666614 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999933 Status: OK.
Std Error of Est: 0.000183
Predicted MDL: 0.000423
Predicted MQL: 0.001412

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00101	.000	1
S1	.04000	.04039	.000	.980	.02591	.000	1
S2	.62500	.62656	.002	.250	.41666	.000	1
S3	1.2500	1.2606	.011	.845	.83930	.001	1
S4	2.5000	2.5394	.039	1.58	1.6918	.004	1
S5	5.0000	4.9481	-.052	-1.04	3.2974	.005	1

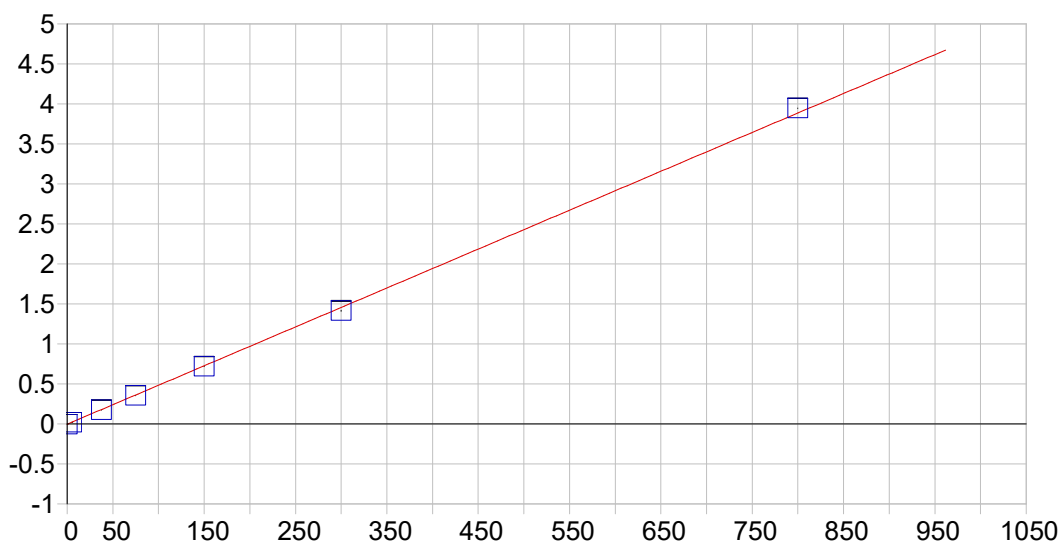


Ag 328.068 {103}

Date of Fit: 06/26/2023 17:34:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000728	Re-Slope:	1.000000
A1 (Gain):	0.178717	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999970	Status:	OK.
Std Error of Est:	0.000012		
Predicted MDL:	0.000493		
Predicted MQL:	0.001642		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00073	.000	1
S1	.01000	.01005	.000	.483	.00107	.000	1
S2	.31250	.30640	-.006	-1.95	.05336	.000	1
S3	.62500	.61758	-.007	-1.19	.10830	.000	1
S4	1.2500	1.2501	.000	.012	.22001	.001	1
S5	2.5000	2.5133	.013	.533	.44308	.001	1

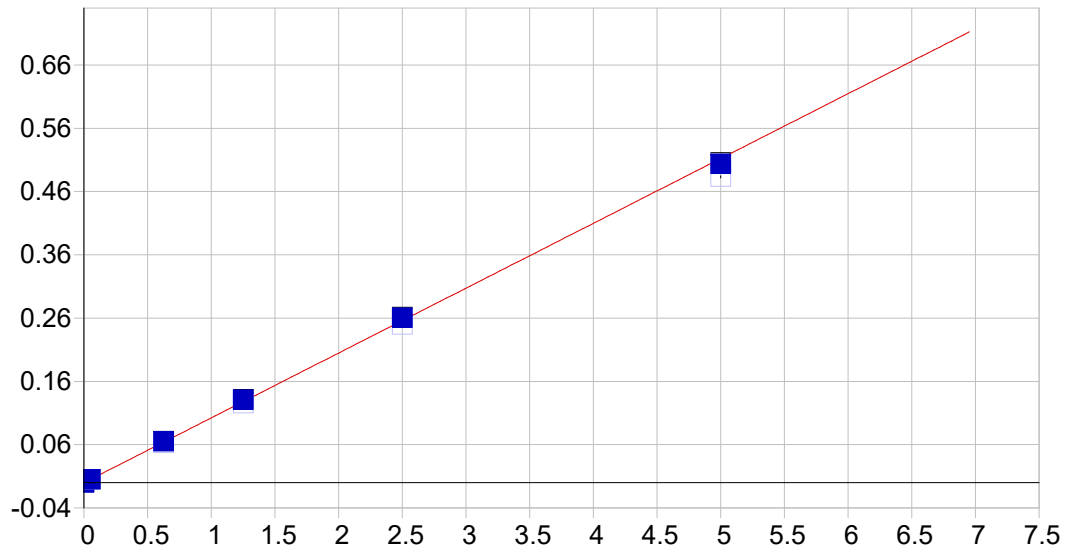


Na 818.326 { 41}

Date of Fit: 06/26/2023 17:34:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002872	Re-Slope:	1.000000
A1 (Gain):	0.004862	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999818	Status:	OK.
Std Error of Est:	0.000287		
Predicted MDL:	0.214608		
Predicted MQL:	0.715360		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00037	.000	.000	-.00287	.001	1
S1	5.0000	4.9827	-.017	-.346	.02135	.000	1
S2	37.500	36.387	-1.11	-2.97	.17404	.001	1
S3	75.000	73.576	-1.42	-1.90	.35486	.002	1
S4	150.00	148.48	-1.52	-1.02	.71903	.002	1
S5	300.00	291.68	-8.32	-2.77	1.4153	.006	1
S6	800.00	812.40	12.4	1.55	3.9471	.003	1

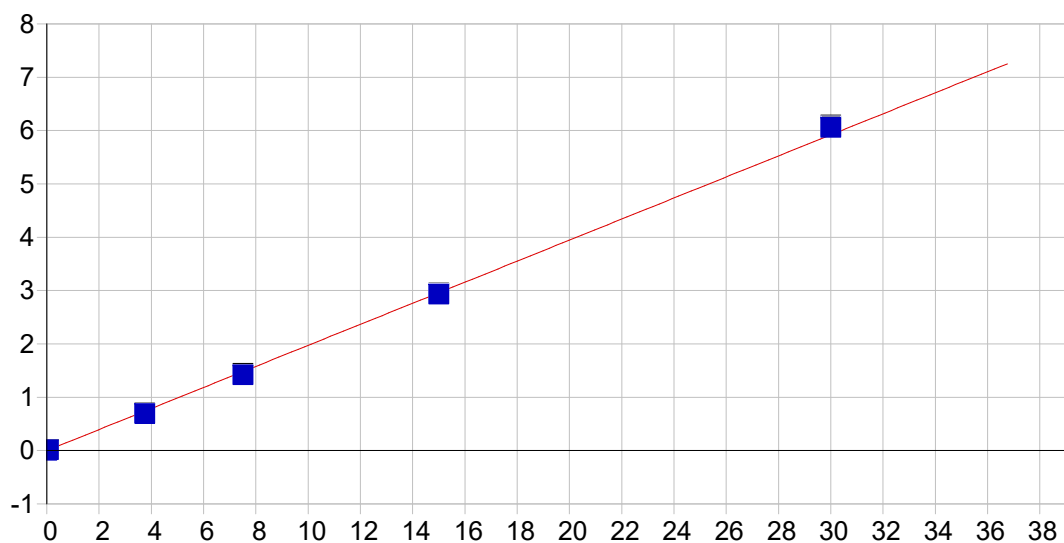


V 292.402 {115}

Date of Fit: 06/26/2023 17:34:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000174	Re-Slope:	1.000000
A1 (Gain):	0.102480	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999832	Status:	OK.
Std Error of Est:	0.000048		
Predicted MDL:	0.002336		
Predicted MQL:	0.007786		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00017	.000	1
S1	.05000	.05142	.001	2.85	.00508	.000	1
S2	.62500	.63710	.012	1.94	.06255	.000	1
S3	1.2500	1.2774	.027	2.19	.12560	.001	1
S4	2.5000	2.5414	.041	1.65	.25000	.001	1
S5	5.0000	4.9176	-.082	-1.65	.48325	.002	1

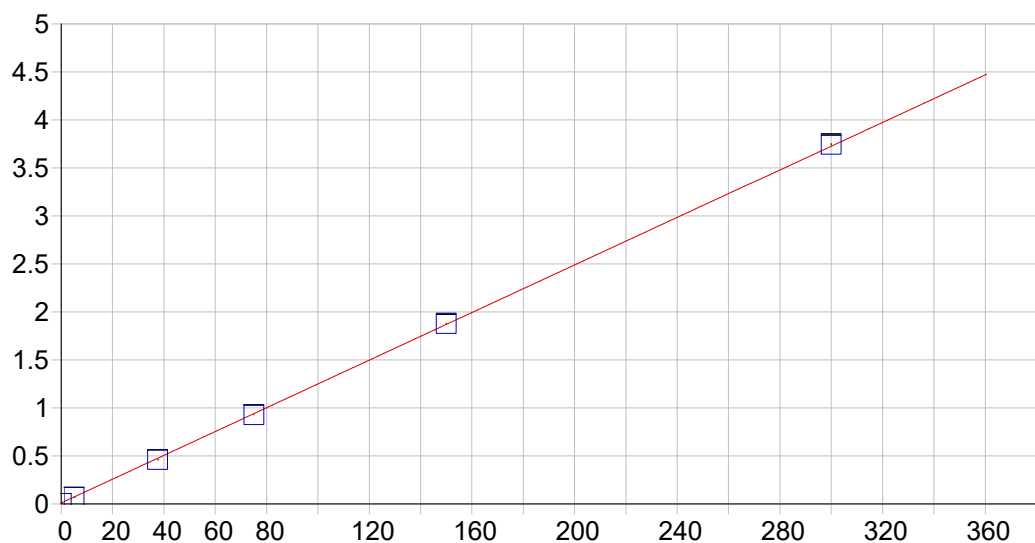


Zn 213.856 {158}

Date of Fit: 06/26/2023 17:34:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000588 Re-Slope: 1.000000
 A1 (Gain): 0.197349 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999616 Status: OK.
 Std Error of Est: 0.000391
 Predicted MDL: 0.002739
 Predicted MQL: 0.009131

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00059	.001	1
S1	.06000	.05975	-.000	-.420	.01124	.000	1
S2	3.7500	3.5199	-.230	-6.14	.69768	.004	1
S3	7.5000	7.1897	-.310	-4.14	1.4255	.020	1
S4	15.000	14.859	-.141	-.937	2.9464	.009	1
S5	30.000	30.681	.681	2.27	6.0833	.022	1

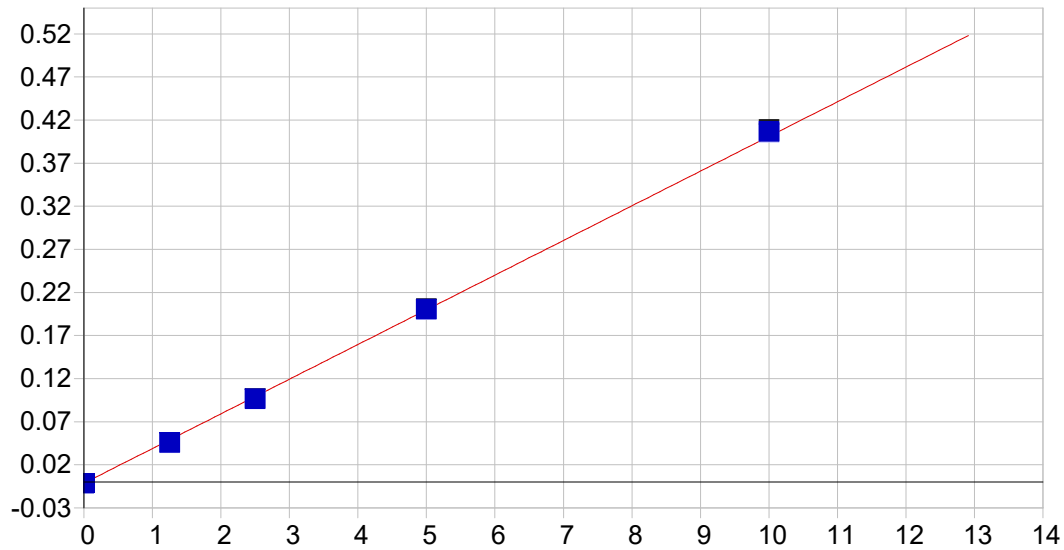


K 769.896 { 44 }

Date of Fit: 06/26/2023 17:34:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008799 Re-Slope: 1.000000
 A1 (Gain): 0.012395 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000241
 Predicted MDL: 0.069948
 Predicted MQL: 0.233160

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00025	.000	.000	.00880	.000	1
S1	5.0000	4.8993	-.101	-2.01	.06953	.001	1
S2	37.500	36.447	-1.05	-2.81	.46056	.001	1
S3	75.000	74.138	-.862	-1.15	.92774	.002	1
S4	150.00	150.64	.638	.426	1.8760	.007	1
S5	300.00	301.38	1.38	.459	3.7444	.008	1

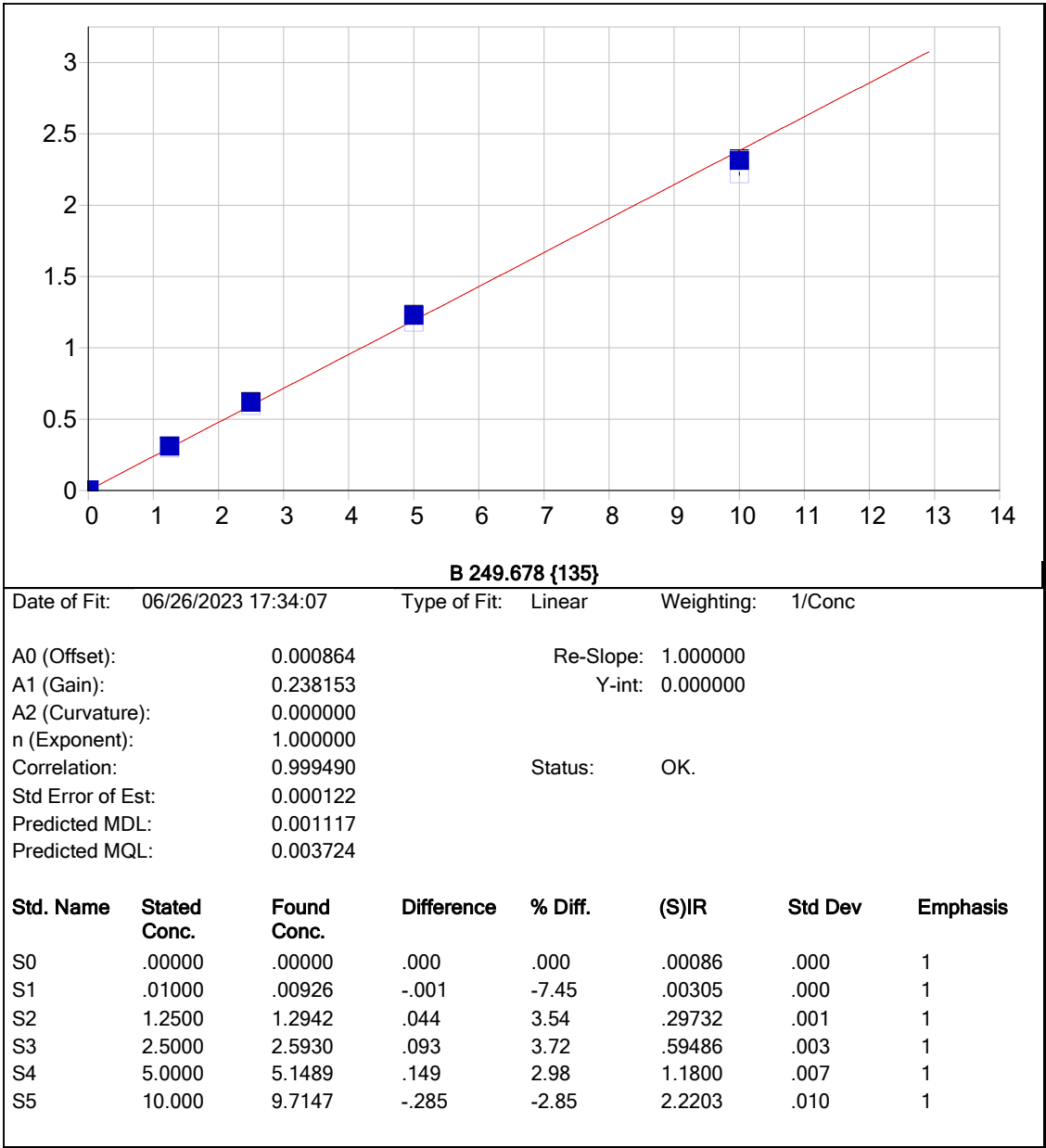


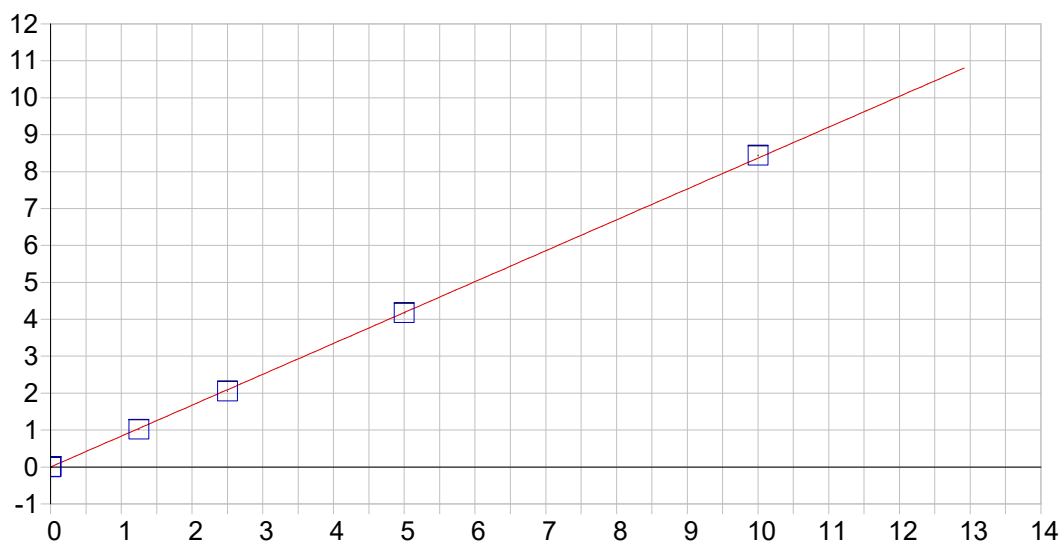
P 177.495 {490}

Date of Fit: 06/26/2023 17:34:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001343 Re-Slope: 1.000000
 A1 (Gain): 0.040237 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999721 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.003419
 Predicted MQL: 0.011397

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00134	.000	1
S1	.01000	.00699	-.003	-30.1	-.00106	.000	1
S2	1.2500	1.1664	-.084	-6.69	.04545	.000	1
S3	2.5000	2.4304	-.070	-2.78	.09618	.000	1
S4	5.0000	5.0172	.017	.345	.20000	.000	1
S5	10.000	10.139	.139	1.39	.40555	.002	1



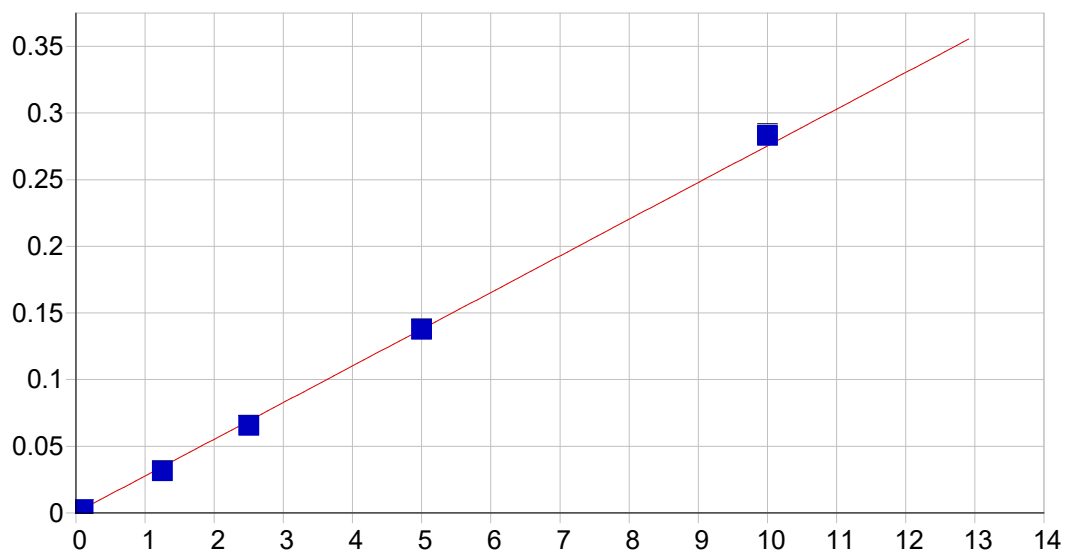


Mo 202.030 {467}

Date of Fit: 06/26/2023 17:34:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000152 Re-Slope: 1.000000
 A1 (Gain): 0.836631 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.000165
 Predicted MDL: 0.000358
 Predicted MQL: 0.001194

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00015	.000	1
S1	.01000	.01014	.000	1.36	.00833	.000	1
S2	1.2500	1.2149	-.035	-2.81	1.0162	.001	1
S3	2.5000	2.4561	-.044	-1.76	2.0547	.006	1
S4	5.0000	4.9886	-.011	-.228	4.1735	.003	1
S5	10.000	10.090	.090	.903	8.4417	.008	1

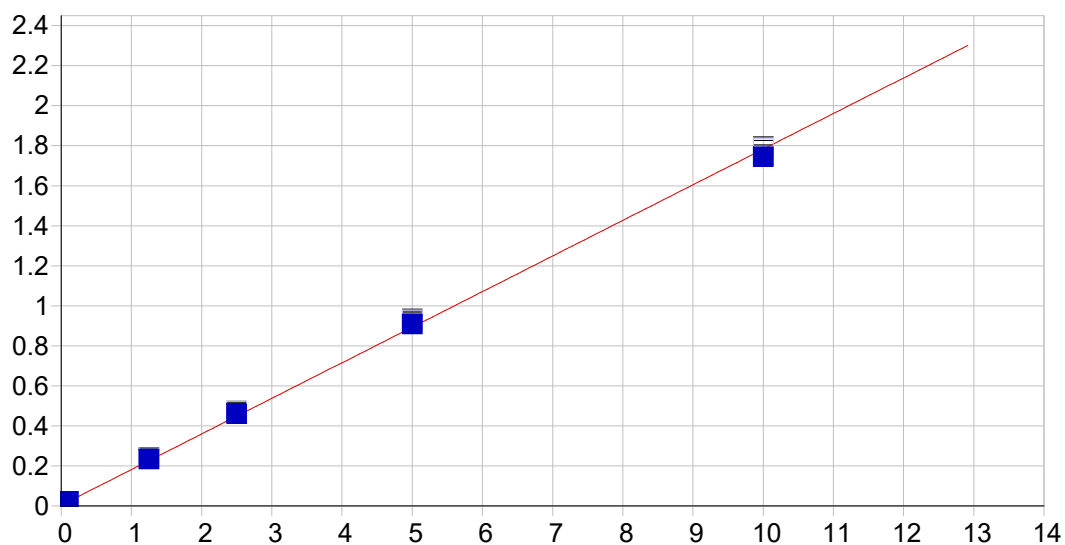


S 182.034 {485}

Date of Fit: 06/26/2023 17:34:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000239	Re-Slope:	1.000000
A1 (Gain):	0.027513	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999230	Status:	OK.
Std Error of Est:	0.000058		
Predicted MDL:	0.005116		
Predicted MQL:	0.017055		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00024	.000	1
S1	.10000	.08058	-.019	-19.4	.00246	.000	1
S2	1.2500	1.1331	-.117	-9.35	.03153	.000	1
S3	2.5000	2.3693	-.131	-5.23	.06565	.000	1
S4	5.0000	4.9900	-.010	-.199	.13797	.000	1
S5	10.000	10.277	.277	2.77	.28388	.001	1

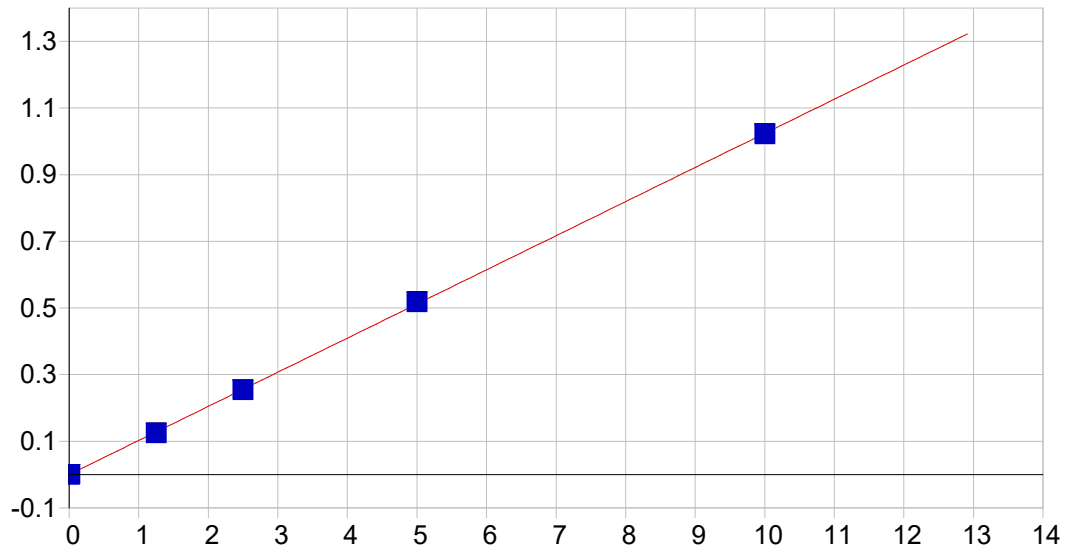


Si 251.611 {134}

Date of Fit: 06/26/2023 17:34:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003682 Re-Slope: 1.000000
 A1 (Gain): 0.177904 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999751 Status: OK.
 Std Error of Est: 0.000216
 Predicted MDL: 0.001364
 Predicted MQL: 0.004547

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00368	.000	1
S1	.10000	.10381	.004	3.81	.02240	.000	1
S2	1.2500	1.2952	.045	3.61	.23914	.002	1
S3	2.5000	2.5716	.072	2.87	.47129	.003	1
S4	5.0000	5.0894	.089	1.79	.92931	.005	1
S5	10.000	9.7900	-.210	-2.10	1.7858	.009	1

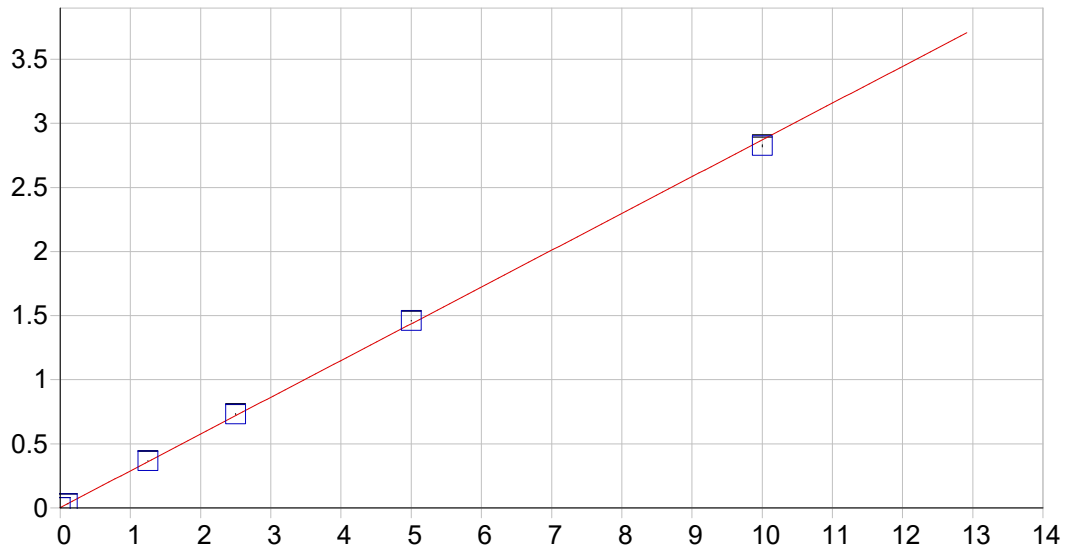


Sn 189.989 {478}

Date of Fit: 06/26/2023 17:34:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000029	Re-Slope:	1.000000
A1 (Gain):	0.102410	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999952	Status:	OK.
Std Error of Est:	0.000014		
Predicted MDL:	0.001356		
Predicted MQL:	0.004520		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.00700	.00733	.000	4.68	.00069	.000	1
S2	1.2500	1.2171	-.033	-2.63	.12425	.000	1
S3	2.5000	2.4837	-.016	-.654	.25358	.001	1
S4	5.0000	5.0630	.063	1.26	.51698	.001	1
S5	10.000	9.9859	-.014	-.141	1.0196	.000	1

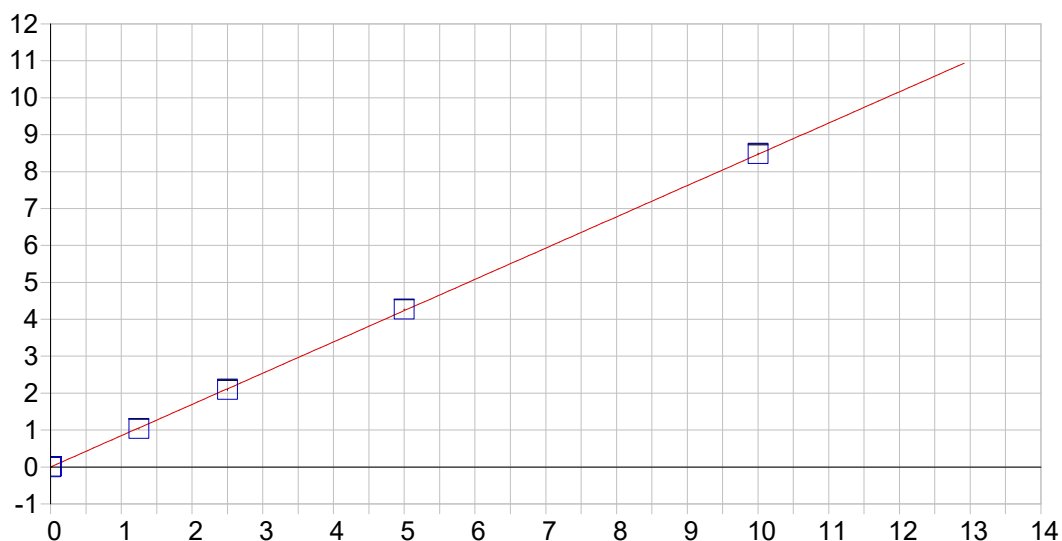


Ti 336.121 {100}

Date of Fit: 06/26/2023 17:34:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002226	Re-Slope:	1.000000
A1 (Gain):	0.286891	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999849	Status:	OK.
Std Error of Est:	0.000265		
Predicted MDL:	0.001070		
Predicted MQL:	0.003565		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00222	.000	1
S1	.10000	.10704	.007	7.04	.03293	.000	1
S2	1.2500	1.2725	.023	1.80	.36731	.002	1
S3	2.5000	2.5455	.046	1.82	.73251	.003	1
S4	5.0000	5.0845	.084	1.69	1.4609	.002	1
S5	10.000	9.8404	-.160	-1.60	2.8254	.008	1



Li 670.784 { 50}

Date of Fit: 06/26/2023 17:34:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000408 Re-Slope: 1.000000
 A1 (Gain): 0.846792 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999967 Status: OK.
 Std Error of Est: 0.000142
 Predicted MDL: 0.001286
 Predicted MQL: 0.004285

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00041	.001	1
S5	10.000	10.011	.011	.107	8.4774	.020	1
S4	5.0000	5.0428	.043	.855	4.2706	.009	1
S3	2.5000	2.4736	-.026	-1.05	2.0951	.016	1
S2	1.2500	1.2228	-.027	-2.17	1.0359	.006	1
S1	.01500	.01501	.000	.067	.01312	.001	1







Y 224.306 {150}*

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

Weighting: 1/Conc

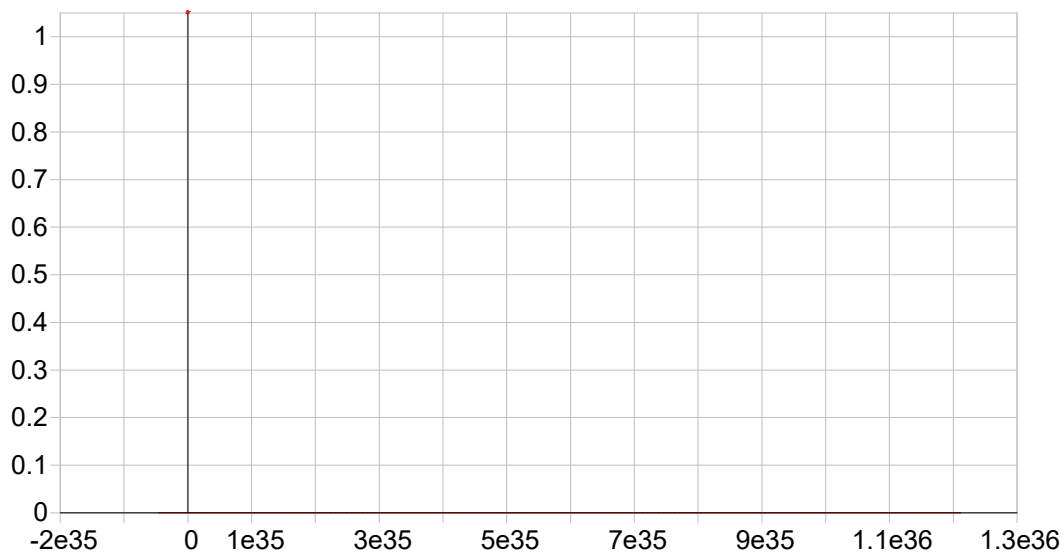
A0 (Offset):	0.000000
A1 (Gain):	0.000000
A2 (Curvature):	0.000000
n (Exponent):	1.000000
Correlation:	0.000000
Std Error of Est:	0.000000
Predicted MDL:	n/a
Predicted MQL:	n/a

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

