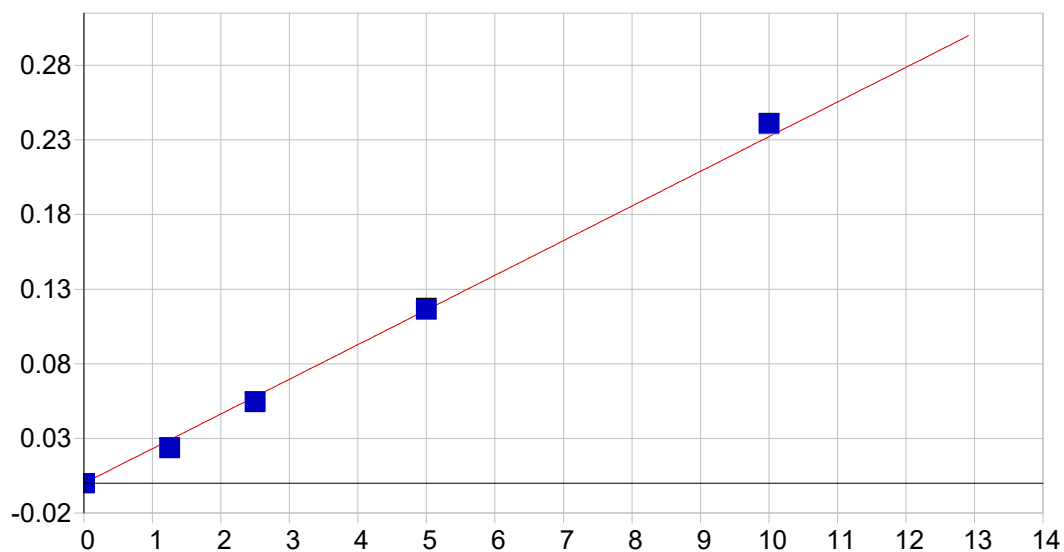


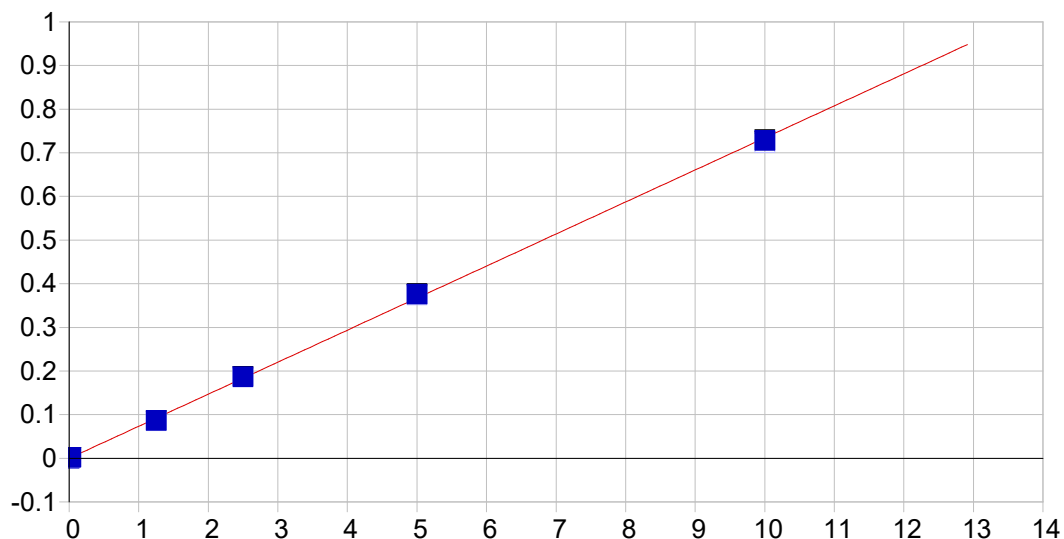


As 189.042 {479}

Date of Fit: 06/30/2024 14:49:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000088	Re-Slope:	1.000000
A1 (Gain):	0.023230	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998177	Status:	OK.
Std Error of Est:	0.000024		
Predicted MDL:	0.004997		
Predicted MQL:	0.016658		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00009	.000	1
S1	.01000	.01085	.001	8.48	.00016	.000	1
S2	1.2500	1.0138	-.236	-18.9	.02341	.000	1
S3	2.5000	2.3457	-.154	-6.17	.05429	.000	1
S4	5.0000	5.0151	.015	.301	.11619	.001	1
S5	10.000	10.375	.375	3.75	.24047	.000	1

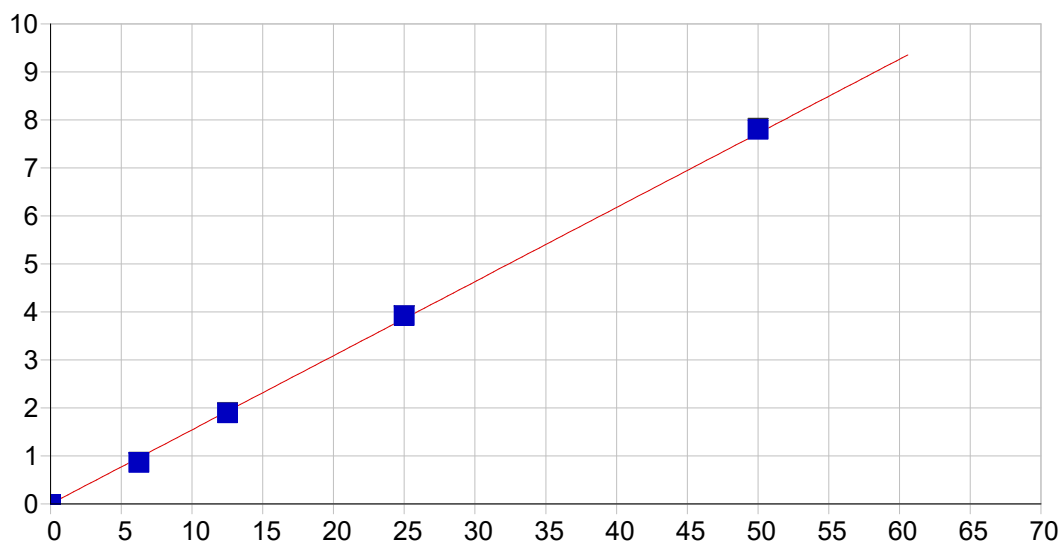


TI 190.856 {477}

Date of Fit: 06/30/2024 14:49:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000008	Re-Slope:	1.000000
A1 (Gain):	0.073420	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999743	Status:	OK.
Std Error of Est:	0.000044		
Predicted MDL:	0.002118		
Predicted MQL:	0.007060		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.02500	.02359	-.001	-5.66	.00168	.000	1
S2	1.2500	1.1706	-.079	-6.36	.08530	.000	1
S3	2.5000	2.5406	.041	1.62	.18526	.001	1
S4	5.0000	5.1233	.123	2.47	.37362	.001	1
S5	10.000	9.9169	-.083	-.831	.72303	.002	1

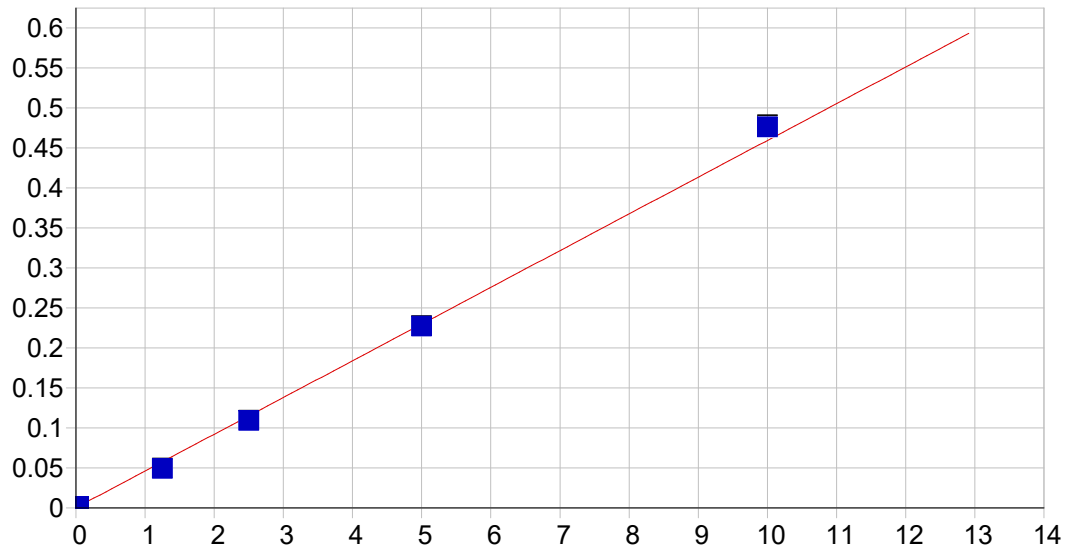


Pb 220.353 {453}

Date of Fit: 06/30/2024 14:49:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000134	Re-Slope:	1.000000
A1 (Gain):	0.154380	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999522	Status:	OK.
Std Error of Est:	0.000179		
Predicted MDL:	0.002016		
Predicted MQL:	0.006719		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00013	.000	1
S1	.01000	.00838	-.002	-16.2	.00143	.000	1
S2	6.2500	5.5692	-.681	-10.9	.86041	.004	1
S3	12.500	12.276	-.224	-1.79	1.8963	.008	1
S4	25.000	25.378	.378	1.51	3.9200	.008	1
S5	50.000	50.529	.529	1.06	7.8048	.022	1

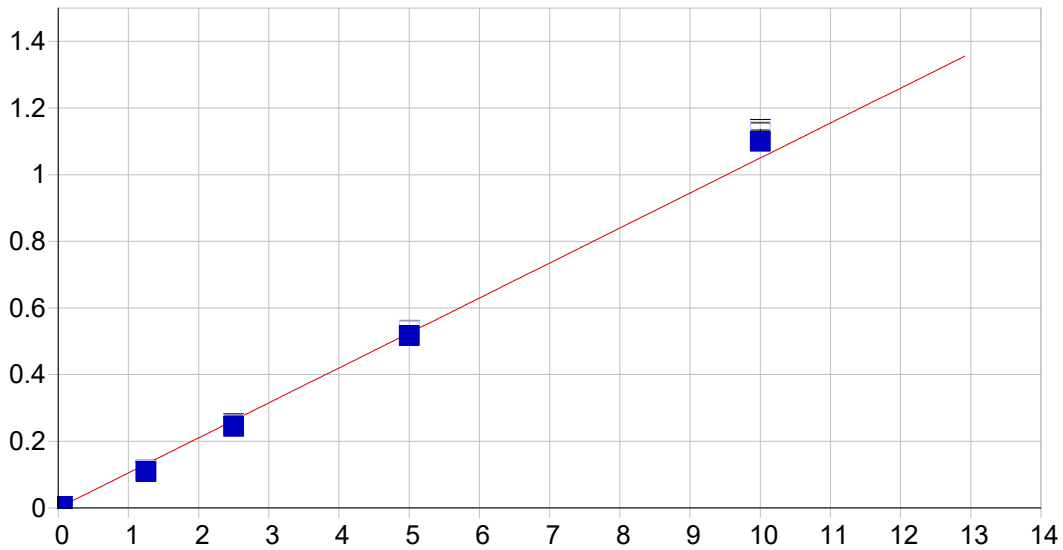


Se 196.090 {472}

Date of Fit: 06/30/2024 14:49:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000286 Re-Slope: 1.000000
 A1 (Gain): 0.045919 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998712 Status: OK.
 Std Error of Est: 0.000073
 Predicted MDL: 0.005073
 Predicted MQL: 0.016910

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00029	.000	1
S1	.03500	.03541	.000	1.17	.00191	.000	1
S2	1.2500	1.0655	-.184	-14.8	.04911	.001	1
S3	2.5000	2.3685	-.131	-5.26	.10883	.001	1
S4	5.0000	4.9468	-.053	-1.06	.22700	.000	1
S5	10.000	10.369	.369	3.69	.47553	.002	1

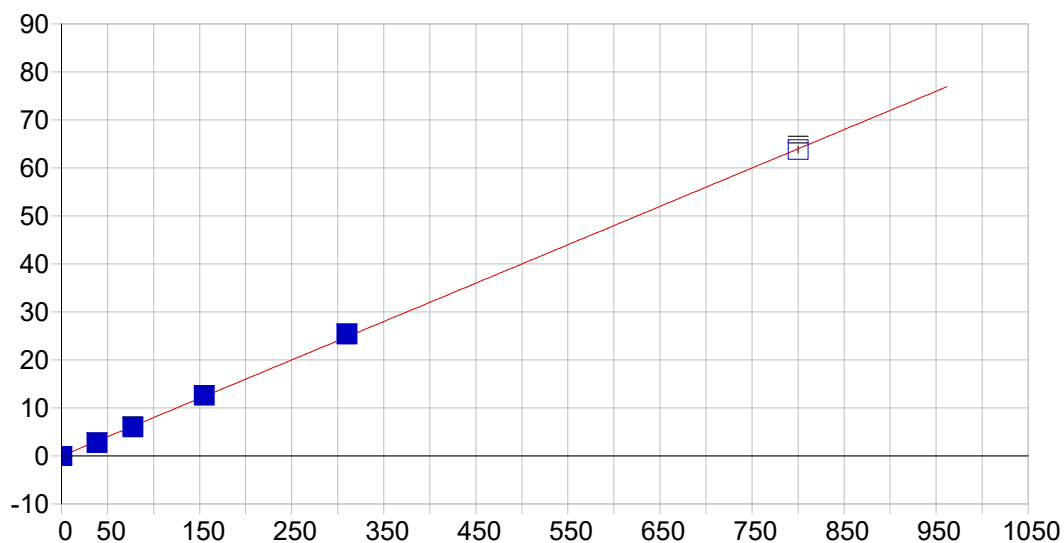


Sb 206.833 {463}

Date of Fit: 06/30/2024 14:49:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000117	Re-Slope:	1.000000
A1 (Gain):	0.104967	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998148	Status:	OK.
Std Error of Est:	0.000271		
Predicted MDL:	0.002567		
Predicted MQL:	0.008557		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00012	.000	1
S1	.06000	.05490	-.005	-8.51	.00588	.000	1
S2	1.2500	1.0343	-.216	-17.3	.11256	.000	1
S3	2.5000	2.3221	-.178	-7.11	.25161	.002	1
S4	5.0000	4.9237	-.076	-1.53	.53243	.001	1
S5	10.000	10.475	.475	4.75	1.1306	.005	1

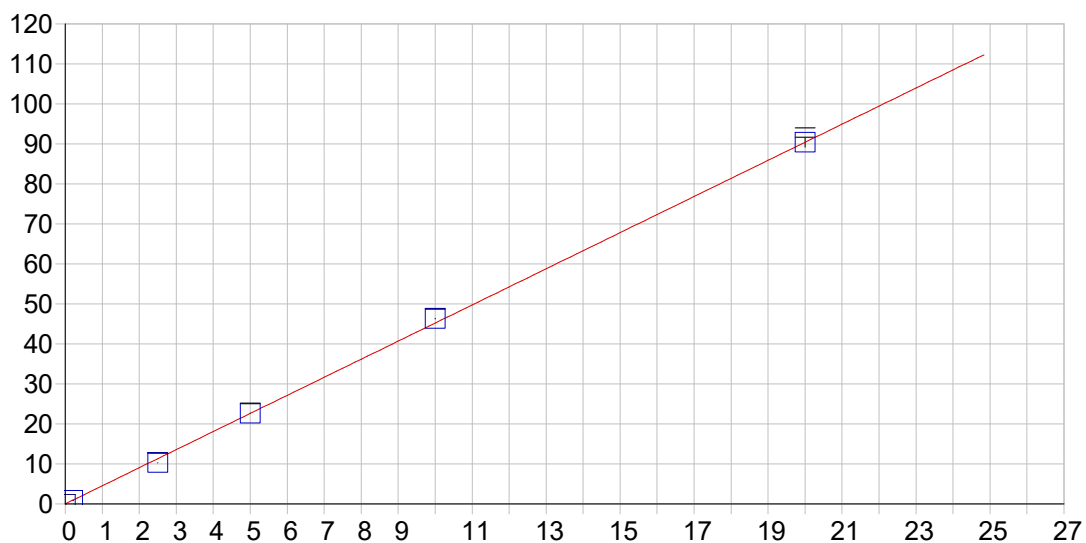


AI 396.152 { 85}

Date of Fit: 06/30/2024 14:54:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001562 Re-Slope: 1.000000
A1 (Gain): 0.079978 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999701 Status: OK.
Std Error of Est: 0.001217
Predicted MDL: 0.013915
Predicted MQL: 0.046383

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	-.00156	.000	1
S1	.20000	.18593	-.014	-7.04	.01334	.000	1
S2	38.750	34.145	-4.61	-11.9	2.7330	.017	1
S3	77.500	74.865	-2.63	-3.40	5.9935	.041	1
S4	155.00	157.25	2.25	1.45	12.590	.028	1
S5	310.00	316.90	6.90	2.22	25.373	.099	1
S6	800.00	798.11	-1.89	-.237	63.830	.706	1

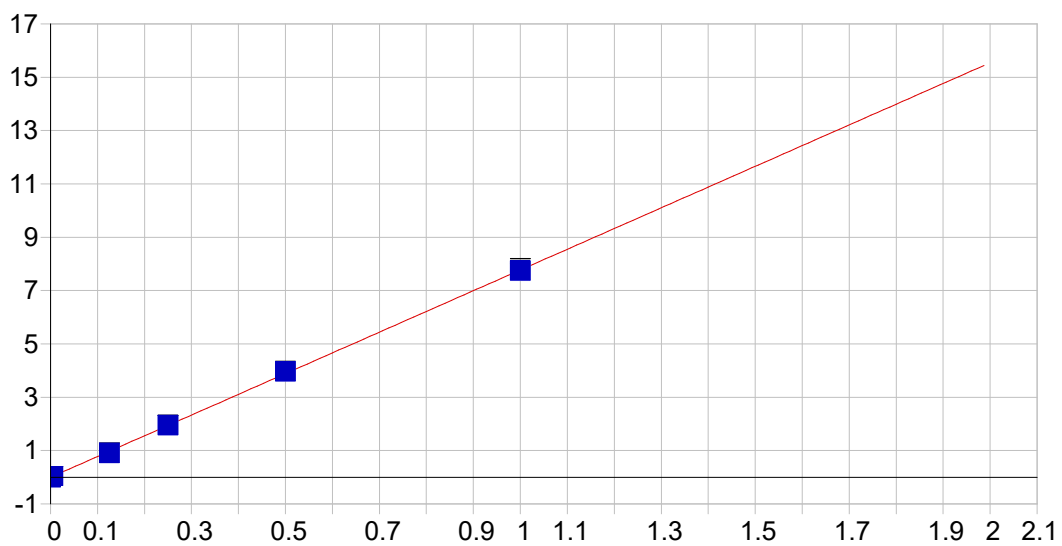


Ba 493.409 { 68}

Date of Fit: 06/30/2024 14:49:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.012028 Re-Slope: 1.000000
 A1 (Gain): 4.520304 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999655 Status: OK.
 Std Error of Est: 0.012627
 Predicted MDL: 0.000605
 Predicted MQL: 0.002016

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.01210	.002	1
S1	.20000	.19684	-.003	-1.58	.90181	.002	1
S2	2.5000	2.2757	-.224	-8.97	10.299	.034	1
S3	5.0000	4.9982	-.002	-.036	22.605	.075	1
S4	10.000	10.242	.242	2.42	46.309	.085	1
S5	20.000	19.987	-.013	-.064	90.361	1.12	1

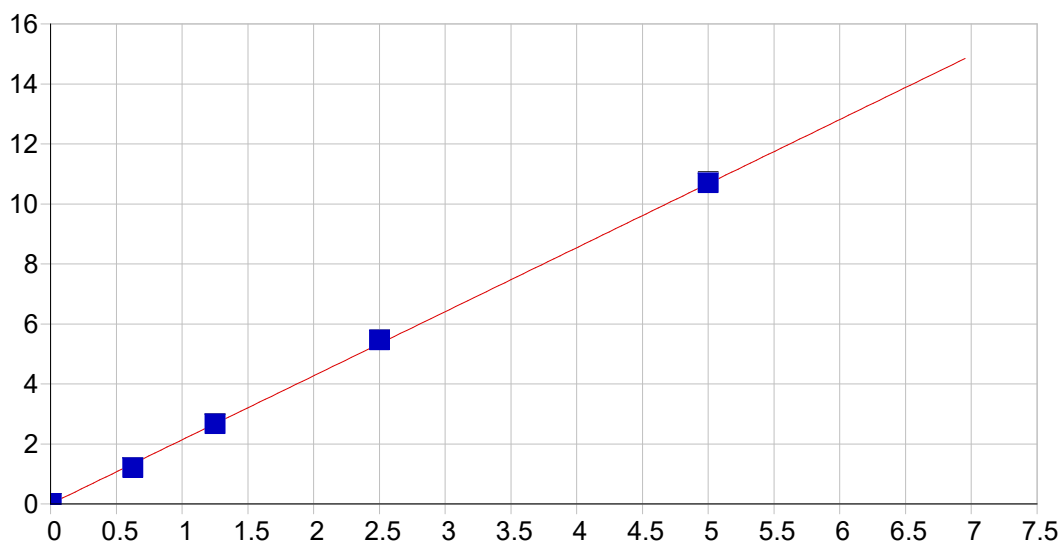


Be 234.861 {144}

Date of Fit: 06/30/2024 14:49:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000211	Re-Slope:	1.000000
A1 (Gain):	7.772098	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999776	Status:	OK.
Std Error of Est:	0.000616		
Predicted MDL:	0.000086		
Predicted MQL:	0.000288		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00021	.000	1
S1	.00500	.00518	.000	3.62	.04003	.000	1
S2	.12500	.11636	-.009	-6.92	.90255	.011	1
S3	.25000	.25049	.000	.198	1.9435	.007	1
S4	.50000	.51062	.011	2.12	3.9621	.007	1
S5	1.0000	.99735	-.003	-.265	7.7388	.083	1

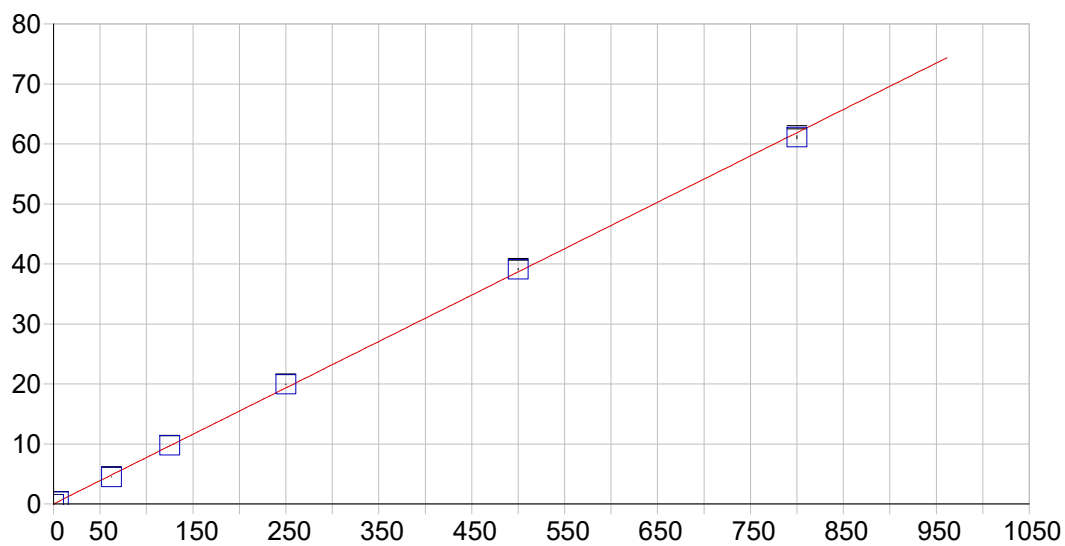


Cd 214.438 {457}

Date of Fit: 06/30/2024 14:49:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000549 Re-Slope: 1.000000
 A1 (Gain): 2.135300 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999627 Status: OK.
 Std Error of Est: 0.000490
 Predicted MDL: 0.000100
 Predicted MQL: 0.000334

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00055	.000	1
S1	.00500	.00484	-.000	-3.25	.01089	.000	1
S2	.62500	.56481	-.060	-9.63	1.2098	.006	1
S3	1.2500	1.2465	-.003	-.278	2.6687	.008	1
S4	2.5000	2.5551	.055	2.20	5.4693	.008	1
S5	5.0000	5.0087	.009	.174	10.721	.020	1

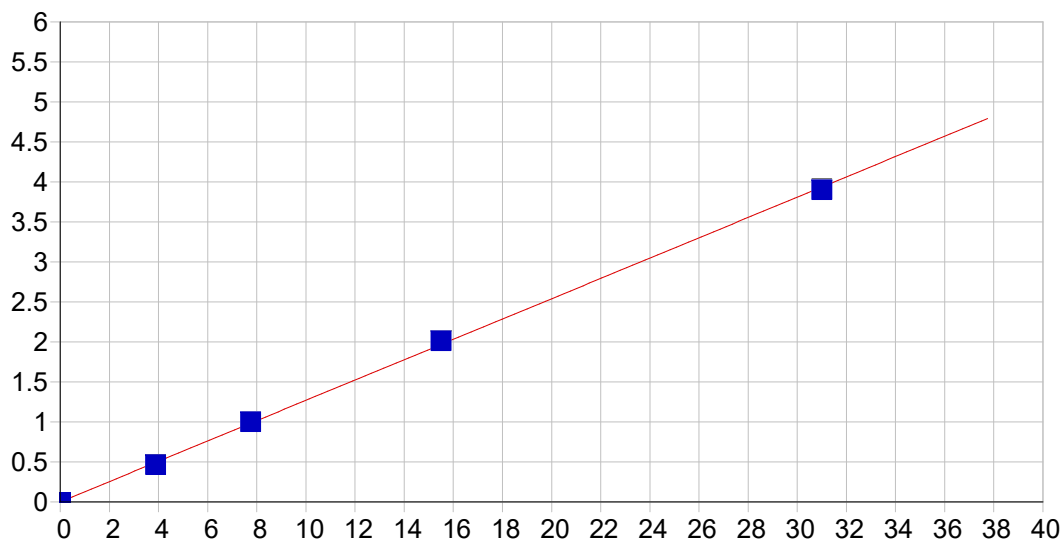


Ca 373.690 { 90}

Date of Fit: 06/30/2024 14:54:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005126 Re-Slope: 1.000000
 A1 (Gain): 0.077331 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999778 Status: OK.
 Std Error of Est: 0.005685
 Predicted MDL: 0.013754
 Predicted MQL: 0.045846

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00008	.000	.000	.00513	.001	1
S1	5.0000	5.0991	.099	1.98	.39945	.003	1
S2	62.500	57.961	-4.54	-7.26	4.4873	.024	1
S3	125.00	125.82	.822	.658	9.7351	.050	1
S4	250.00	257.90	7.90	3.16	19.949	.035	1
S5	500.00	505.63	5.63	1.13	39.106	.125	1
S6	800.00	790.09	-9.91	-1.24	61.104	.274	1

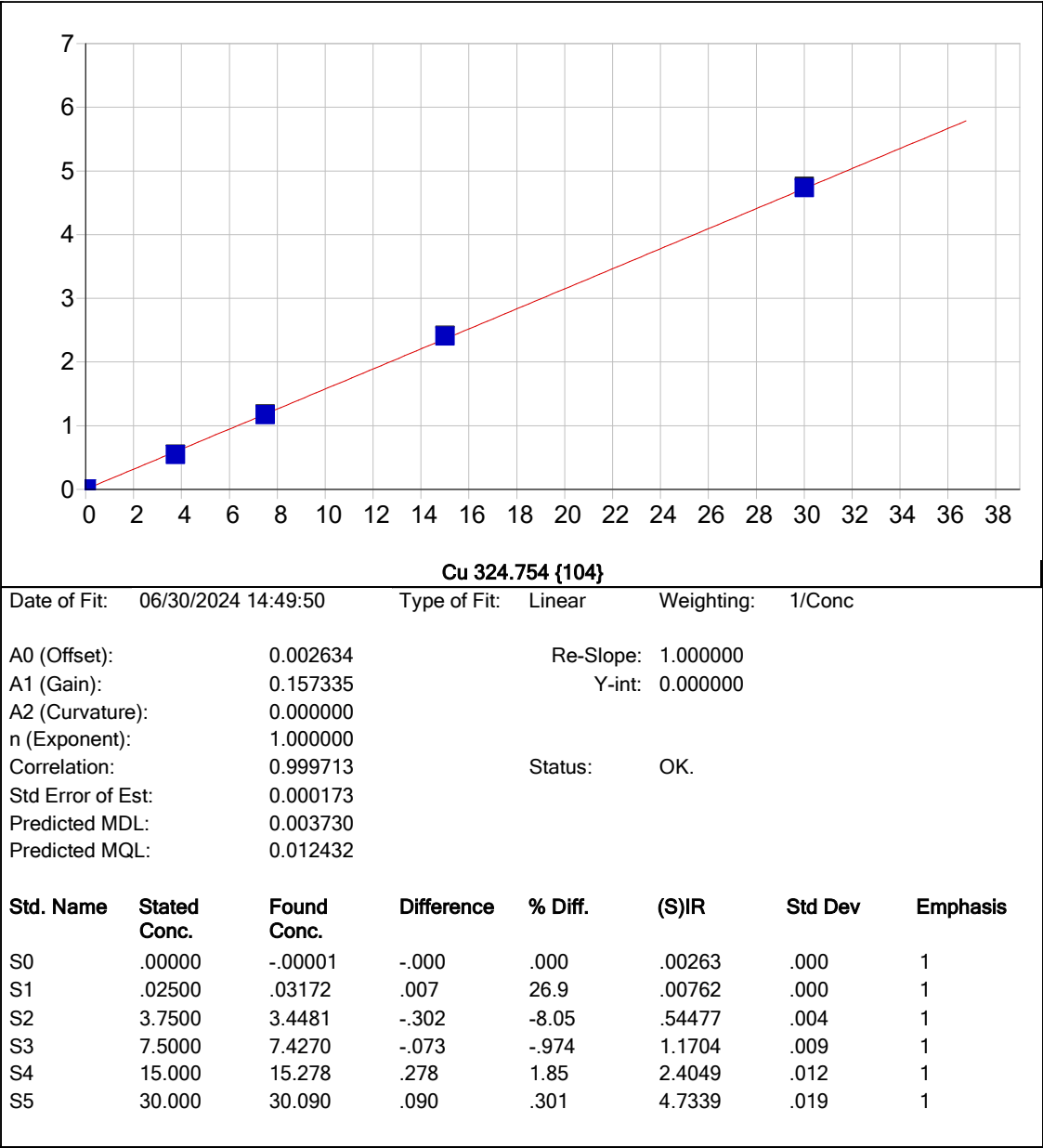


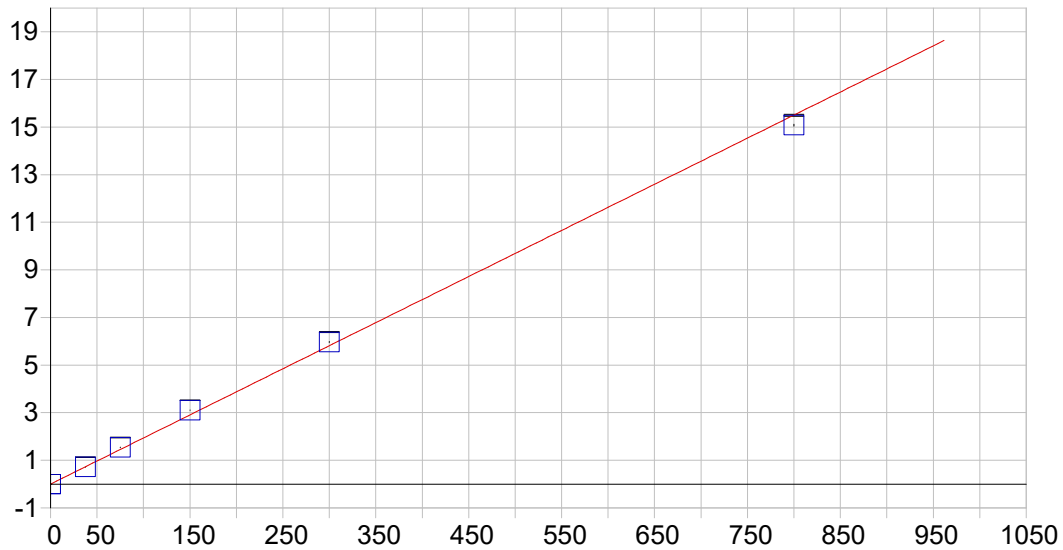
Cr 267.716 {126}

Date of Fit: 06/30/2024 14:49:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000057	Re-Slope:	1.000000
A1 (Gain):	0.126969	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999774	Status:	OK.
Std Error of Est:	0.000080		
Predicted MDL:	0.001104		
Predicted MQL:	0.003680		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.01000	.01015	.000	1.54	.00135	.000	1
S2	3.8750	3.6506	-.224	-5.79	.46388	.001	1
S3	7.7500	7.8907	.141	1.82	1.0026	.001	1
S4	15.500	15.859	.359	2.32	2.0150	.003	1
S5	31.000	30.724	-.276	-.890	3.9036	.008	1



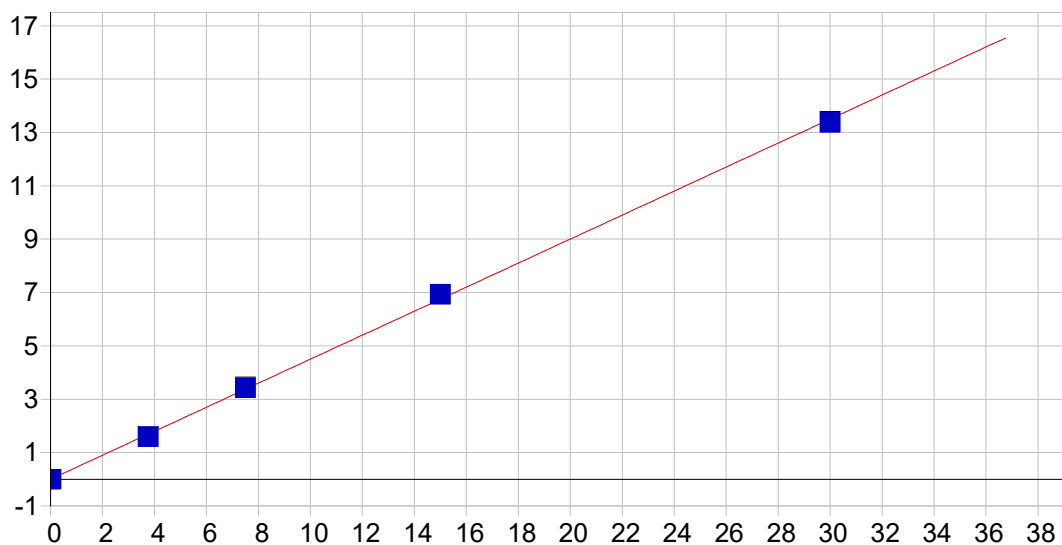


Fe 259.837 {130}

Date of Fit: 06/30/2024 14:54:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000107	Re-Slope:	1.000000
A1 (Gain):	0.019381	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999349	Status:	OK.
Std Error of Est:	0.000305		
Predicted MDL:	0.016409		
Predicted MQL:	0.054696		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00011	.001	1
S1	.10000	.11360	.014	13.6	.00231	.000	1
S2	37.500	36.886	-.614	-1.64	.71498	.006	1
S3	75.000	79.378	4.38	5.84	1.5385	.010	1
S4	150.00	160.22	10.2	6.81	3.1052	.003	1
S5	300.00	307.95	7.95	2.65	5.9684	.020	1
S6	800.00	778.06	-21.9	-2.74	15.079	.043	1

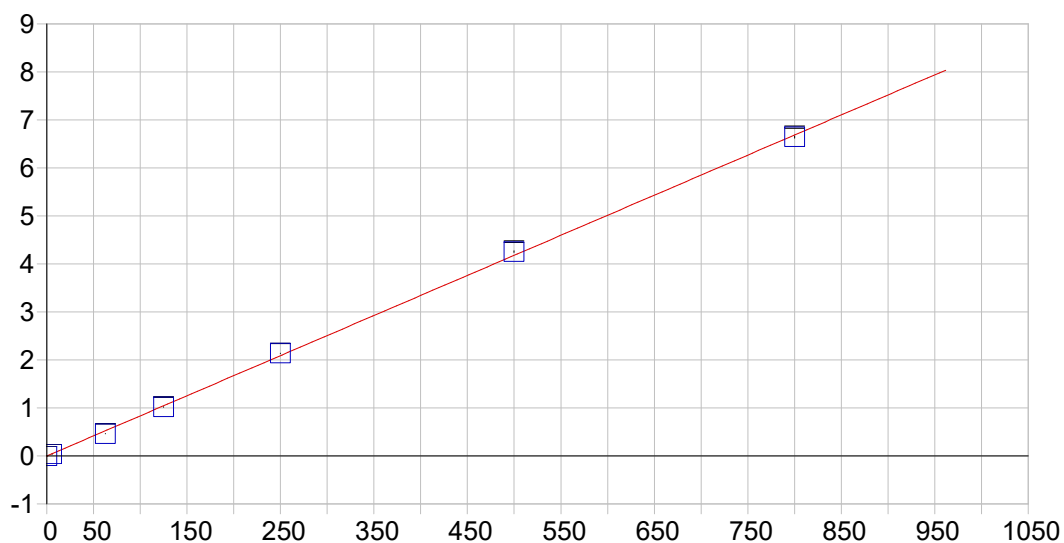


Mn 257.610 {131}

Date of Fit: 06/30/2024 14:49:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000133	Re-Slope:	1.000000
A1 (Gain):	0.450150	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999770	Status:	OK.
Std Error of Est:	0.000344		
Predicted MDL:	0.000714		
Predicted MQL:	0.002380		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00013	.000	1
S1	.01500	.01553	.001	3.52	.00714	.000	1
S2	3.7500	3.5463	-.204	-5.43	1.5968	.008	1
S3	7.5000	7.6219	.122	1.62	3.4316	.018	1
S4	15.000	15.384	.384	2.56	6.9261	.010	1
S5	30.000	29.698	-.302	-1.01	13.371	.036	1

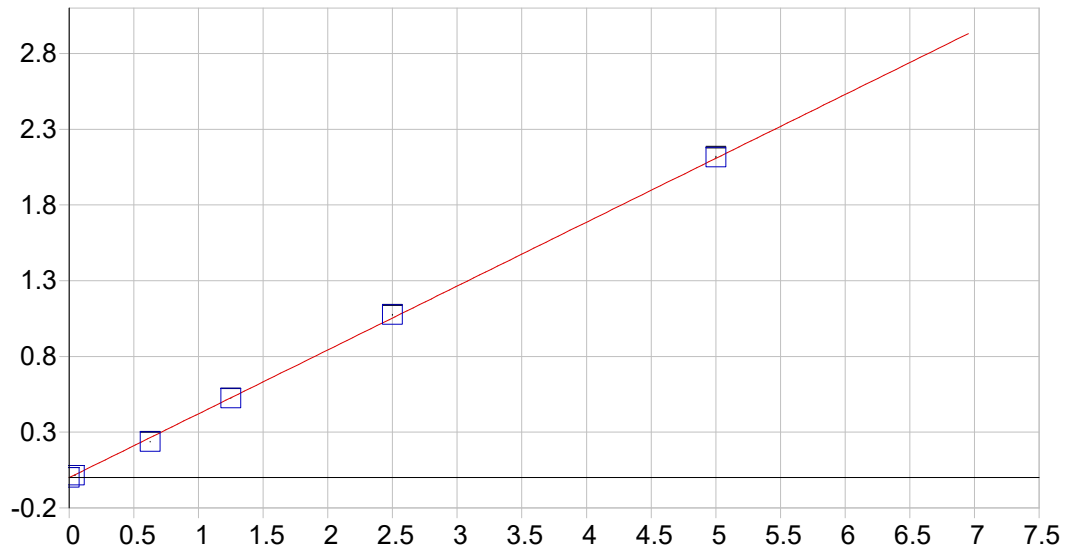


Mg 279.079 {121}

Date of Fit: 06/30/2024 14:54:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000294	Re-Slope:	1.000000
A1 (Gain):	0.008357	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999656	Status:	OK.
Std Error of Est:	0.000765		
Predicted MDL:	0.045628		
Predicted MQL:	0.152092		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00061	.001	.000	-.00029	.000	1
S1	5.0000	4.8924	-.108	-2.15	.04059	.000	1
S2	62.500	55.429	-7.07	-11.3	.46292	.003	1
S3	125.00	122.19	-2.81	-2.25	1.0208	.006	1
S4	250.00	255.83	5.83	2.33	2.1377	.004	1
S5	500.00	509.13	9.13	1.83	4.2545	.017	1
S6	800.00	795.02	-4.98	-.622	6.6436	.025	1

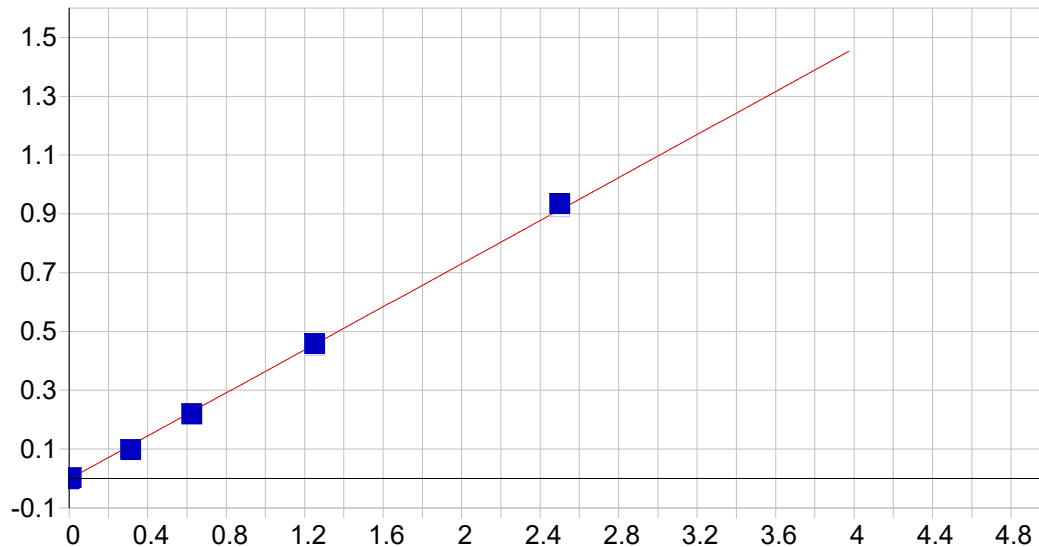


Ni 231.604 {446}

Date of Fit: 06/30/2024 14:49:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000192	Re-Slope:	1.000000
A1 (Gain):	0.421590	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999600	Status:	OK.
Std Error of Est:	0.000283		
Predicted MDL:	0.000551		
Predicted MQL:	0.001835		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00019	.000	1
S1	.04000	.03838	-.002	-4.04	.01599	.000	1
S2	.62500	.56209	-.063	-10.1	.23678	.002	1
S3	1.2500	1.2434	-.007	-.528	.52401	.001	1
S4	2.5000	2.5506	.051	2.03	1.0751	.003	1
S5	5.0000	5.0205	.020	.410	2.1164	.006	1

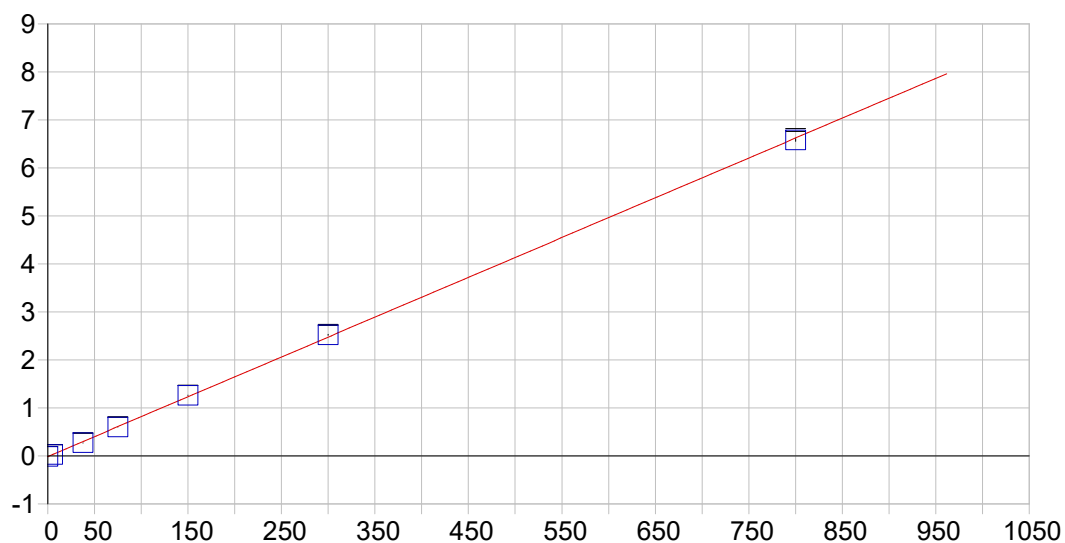


Ag 328.068 {103}

Date of Fit: 06/30/2024 14:49:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001525	Re-Slope:	1.000000
A1 (Gain):	0.366008	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999210	Status:	OK.
Std Error of Est:	0.000121		
Predicted MDL:	0.000478		
Predicted MQL:	0.001593		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00152	.000	1
S1	.01000	.00978	-.000	-2.24	.00203	.000	1
S2	.31250	.27237	-.040	-12.8	.09679	.000	1
S3	.62500	.60317	-.022	-3.49	.21649	.001	1
S4	1.2500	1.2550	.005	.400	.45231	.001	1
S5	2.5000	2.5572	.057	2.29	.92342	.001	1

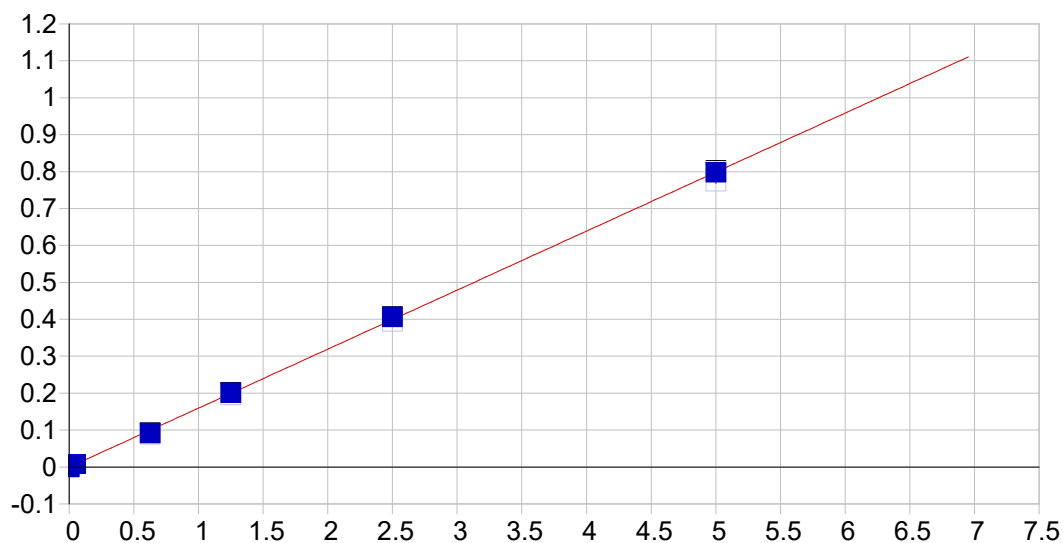


Na 818.326 { 41}

Date of Fit: 06/30/2024 14:54:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.011842 Re-Slope: 1.000000
 A1 (Gain): 0.008292 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999799 Status: OK.
 Std Error of Est: 0.000514
 Predicted MDL: 0.278706
 Predicted MQL: 0.929021

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00039	.000	.000	-.01184	.001	1
S1	5.0000	4.9536	-.046	-.928	.02923	.002	1
S2	37.500	33.992	-3.51	-9.35	.27003	.001	1
S3	75.000	74.170	-.830	-1.11	.60319	.003	1
S4	150.00	153.52	3.52	2.35	1.2612	.003	1
S5	300.00	305.53	5.53	1.84	2.5217	.009	1
S6	800.00	795.33	-4.67	-.584	6.5832	.033	1

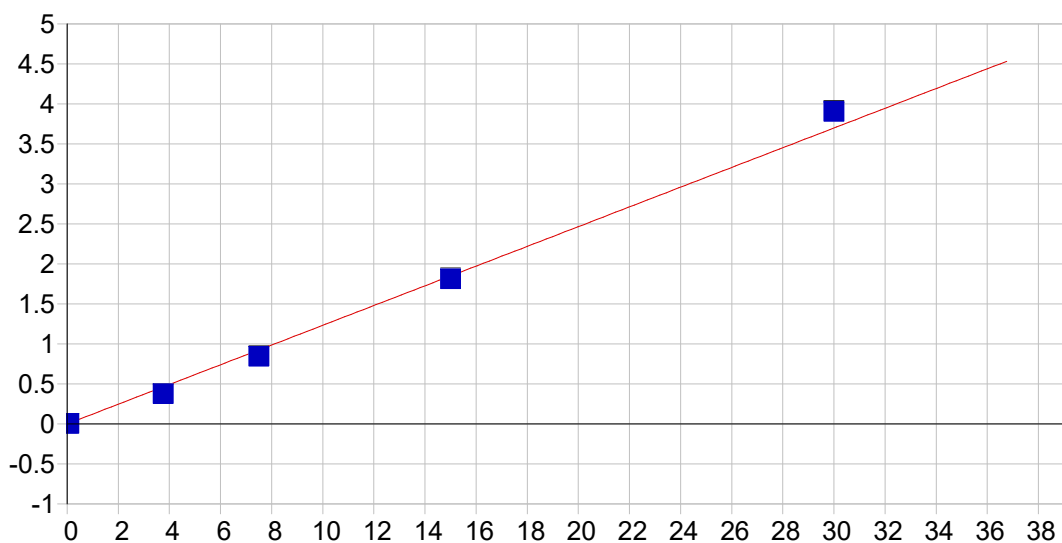


V 292.402 {115}

Date of Fit: 06/30/2024 14:49:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000373	Re-Slope:	1.000000
A1 (Gain):	0.159807	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999711	Status:	OK.
Std Error of Est:	0.000099		
Predicted MDL:	0.003158		
Predicted MQL:	0.010528		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00037	.000	1
S1	.05000	.05357	.004	7.13	.00817	.000	1
S2	.62500	.57472	-.050	-8.04	.08840	.001	1
S3	1.2500	1.2573	.007	.580	.19441	.001	1
S4	2.5000	2.5441	.044	1.76	.39391	.001	1
S5	5.0000	4.9953	-.005	-.094	.77336	.005	1

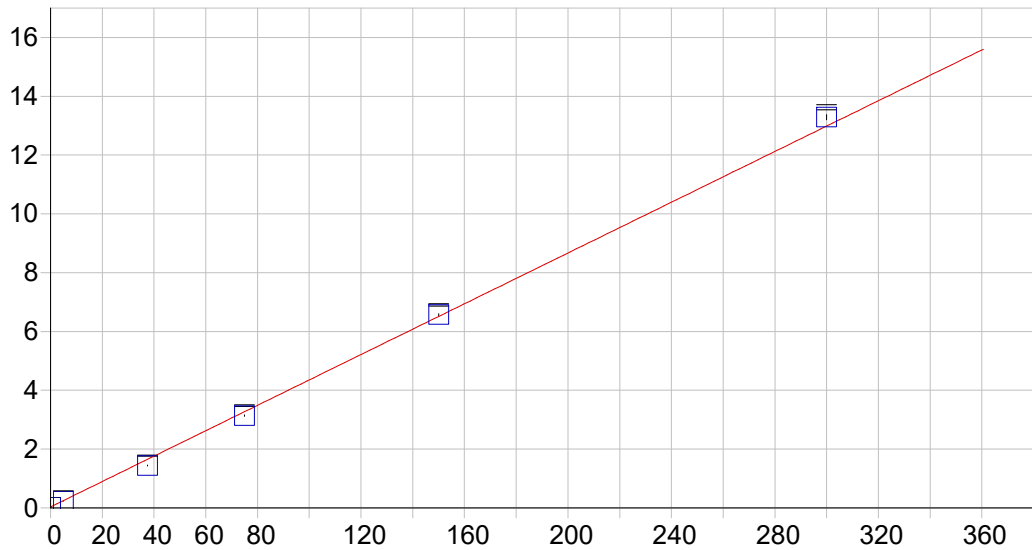


Zn 213.856 {158}

Date of Fit: 06/30/2024 14:49:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000294	Re-Slope:	1.000000
A1 (Gain):	0.123315	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.997438	Status:	OK.
Std Error of Est:	0.000630		
Predicted MDL:	0.006566		
Predicted MQL:	0.021887		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	-.00029	.001	1
S1	.06000	.04696	-.013	-21.7	.00553	.000	1
S2	3.7500	3.0409	-.709	-18.9	.37525	.005	1
S3	7.5000	6.8509	-.649	-8.65	.84565	.003	1
S4	15.000	14.712	-.288	-1.92	1.8162	.007	1
S5	30.000	31.659	1.66	5.53	3.9082	.007	1

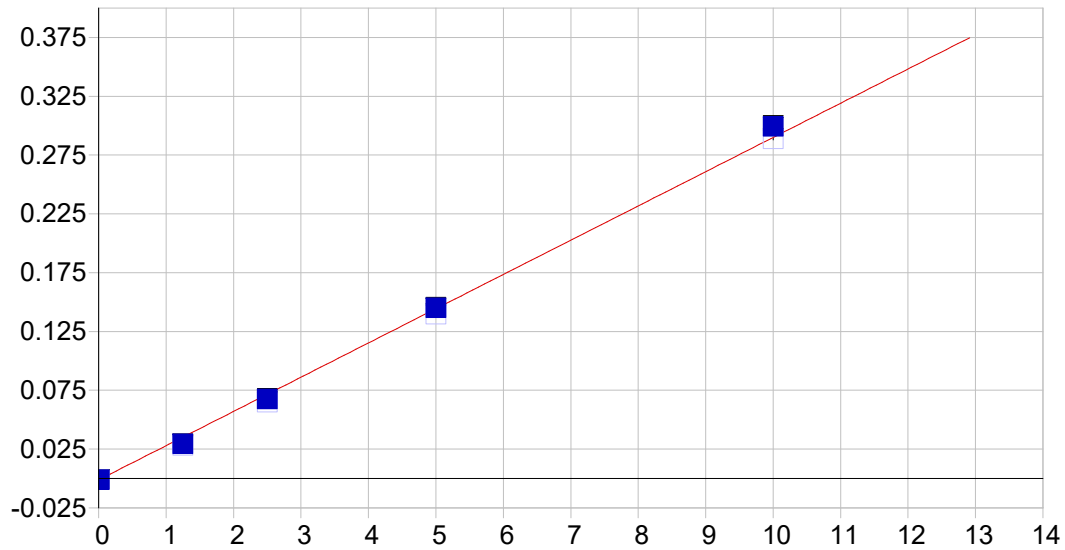


K 769.896 { 44 }

Date of Fit: 06/30/2024 14:49:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.034802 Re-Slope: 1.000000
 A1 (Gain): 0.043171 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999116 Status: OK.
 Std Error of Est: 0.003745
 Predicted MDL: 0.088026
 Predicted MQL: 0.293420

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00111	.001	.000	.03485	.002	1
S1	5.0000	4.5945	-.406	-8.11	.23315	.002	1
S2	37.500	32.545	-4.96	-13.2	1.4398	.014	1
S3	75.000	71.819	-3.18	-4.24	3.1353	.027	1
S4	150.00	151.44	1.44	.962	6.5727	.037	1
S5	300.00	307.10	7.10	2.37	13.292	.087	1

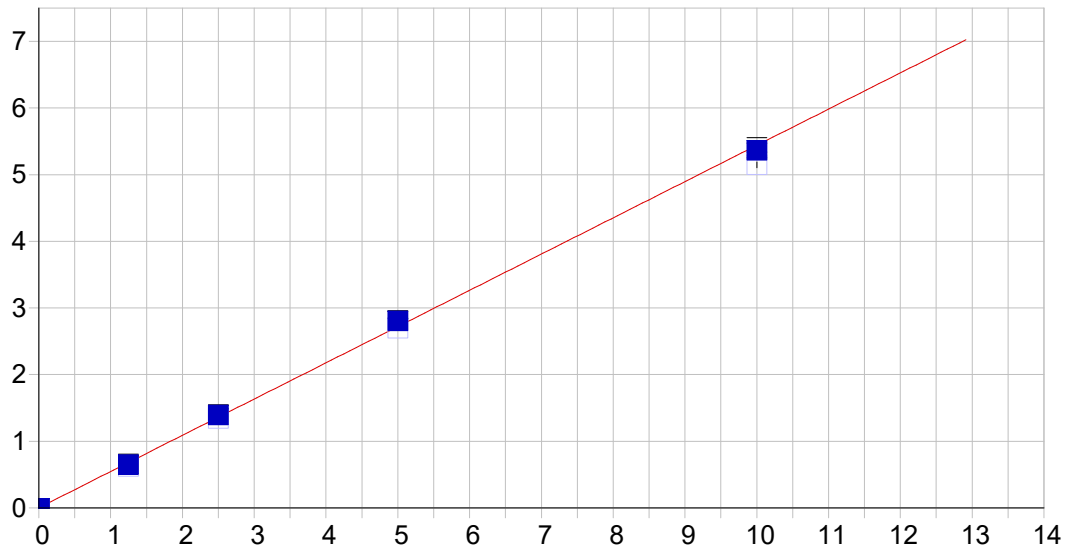


P 177.495 {490}

Date of Fit: 06/30/2024 14:49:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001219 Re-Slope: 1.000000
 A1 (Gain): 0.029120 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998545 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.004029
 Predicted MQL: 0.013431

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00122	.000	1
S1	.01000	.00992	-.000	-.837	-.00094	.000	1
S2	1.2500	1.0475	-.203	-16.2	.02795	.000	1
S3	2.5000	2.3622	-.138	-5.51	.06489	.000	1
S4	5.0000	5.0194	.019	.389	.13959	.001	1
S5	10.000	10.321	.321	3.21	.28862	.001	1

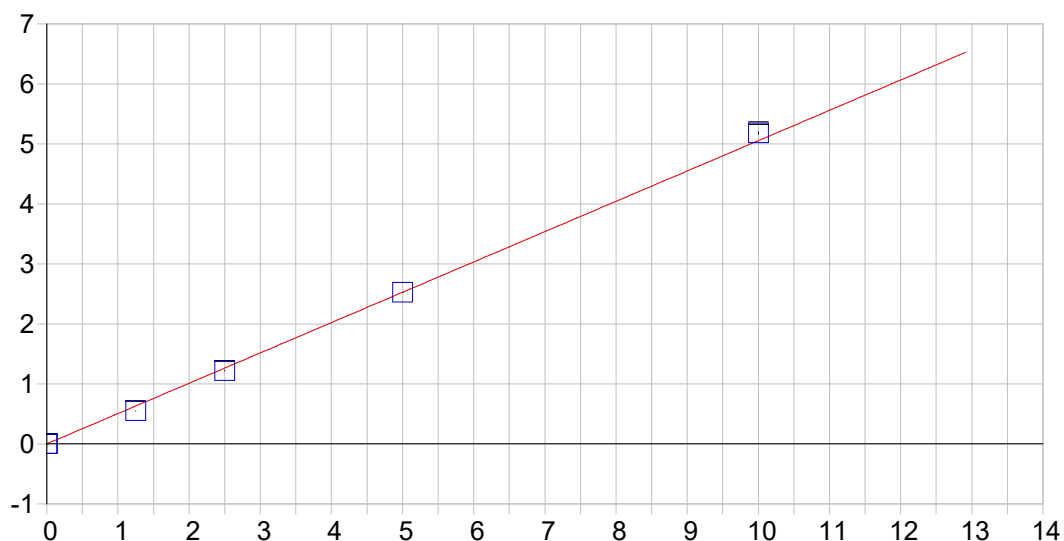


B 249.678 {135}

Date of Fit: 06/30/2024 14:49:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001885	Re-Slope:	1.000000
A1 (Gain):	0.543844	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999353	Status:	OK.
Std Error of Est:	0.000315		
Predicted MDL:	0.001157		
Predicted MQL:	0.003856		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00189	.000	1
S1	.01000	-.00074	-.011	-107.	.00143	.000	1
S2	1.2500	1.1891	-.061	-4.87	.62111	.008	1
S3	2.5000	2.5569	.057	2.28	1.3376	.005	1
S4	5.0000	5.1528	.153	3.06	2.6944	.003	1
S5	10.000	9.8623	-.138	-1.38	5.1460	.042	1

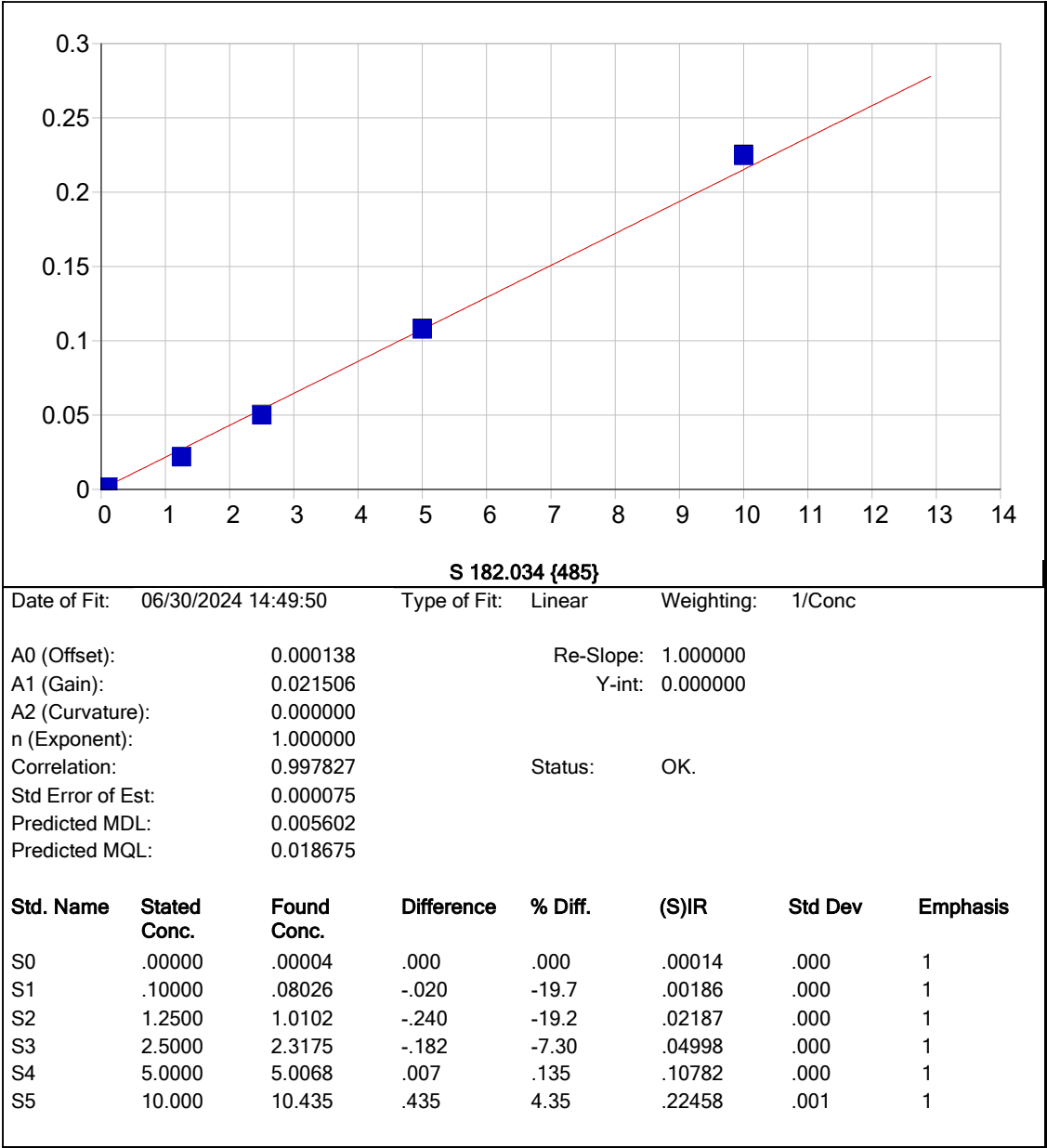


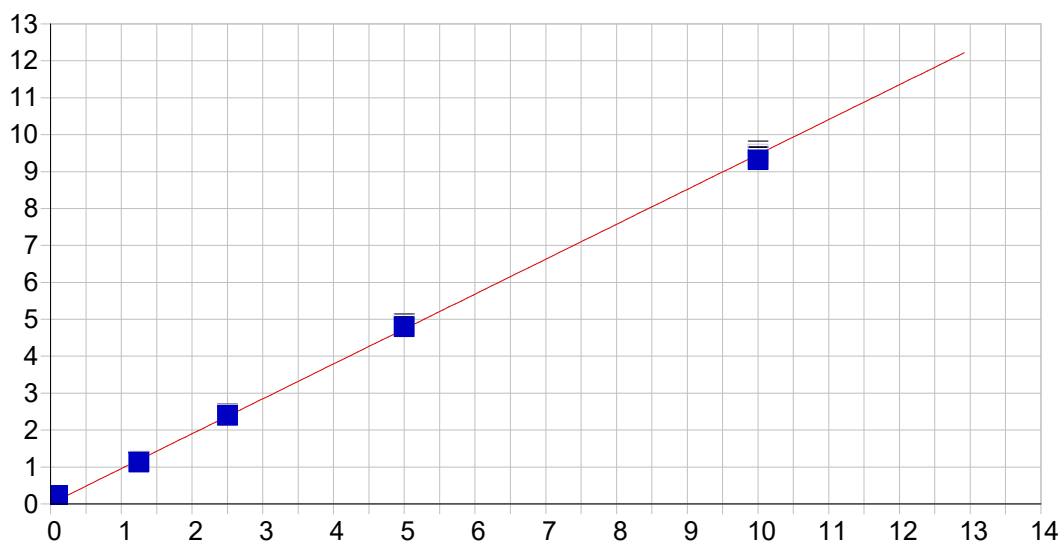
Mo 202.030 {467}

Date of Fit: 06/30/2024 14:49:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000185	Re-Slope:	1.000000
A1 (Gain):	0.505375	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999198	Status:	OK.
Std Error of Est:	0.000340		
Predicted MDL:	0.000476		
Predicted MQL:	0.001586		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00019	.000	1
S1	.01000	.00927	-.001	-7.29	.00487	.000	1
S2	1.2500	1.0903	-.160	-12.8	.55120	.003	1
S3	2.5000	2.4106	-.089	-3.58	1.2184	.006	1
S4	5.0000	4.9954	-.005	-.093	2.5247	.001	1
S5	10.000	10.254	.254	2.54	5.1825	.020	1



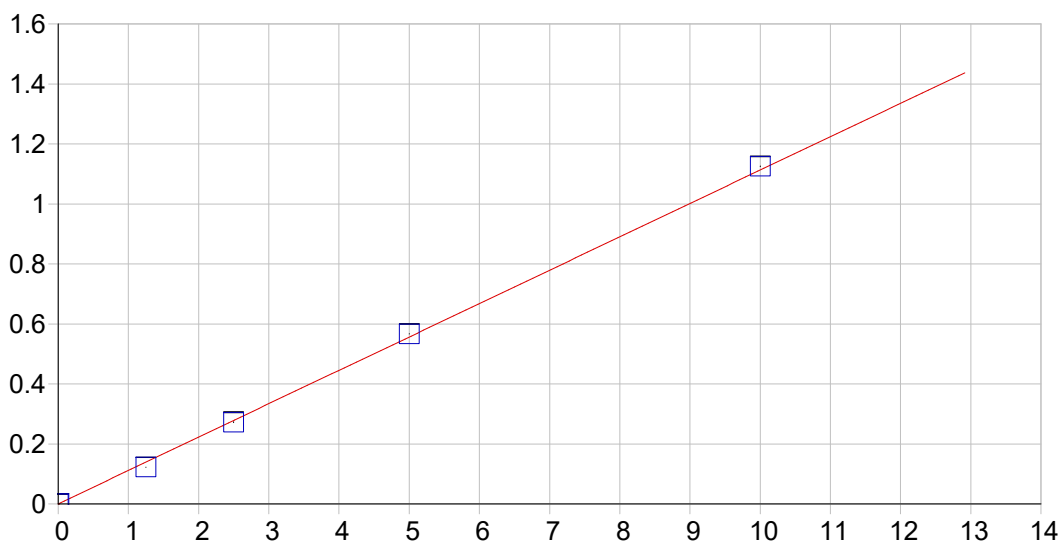


Si 251.611 {134}

Date of Fit: 06/30/2024 14:49:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.009451 Re-Slope: 1.000000
 A1 (Gain): 0.945357 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.994552 Status: OK.
 Std Error of Est: 0.005350
 Predicted MDL: 0.000639
 Predicted MQL: 0.002131

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	-.000	.000	.00932	.000	1
S1	.10000	.24368	.144	144.	.24045	.003	1
S2	1.2500	1.1798	-.070	-5.61	1.1439	.012	1
S3	2.5000	2.5179	.018	.717	2.4280	.008	1
S4	5.0000	5.0616	.062	1.23	4.8709	.011	1
S5	10.000	9.8483	-.152	-1.52	9.4725	.087	1

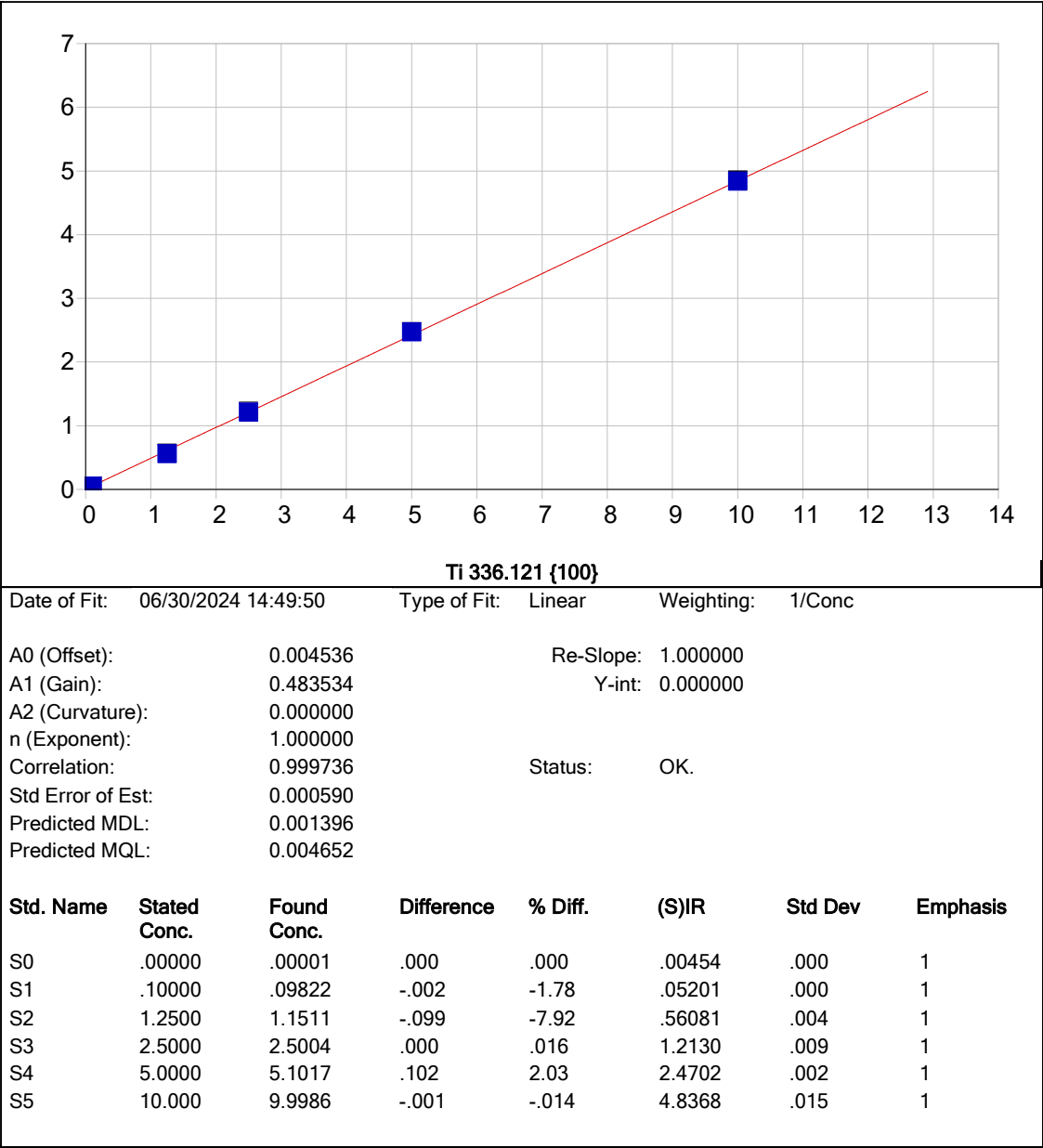


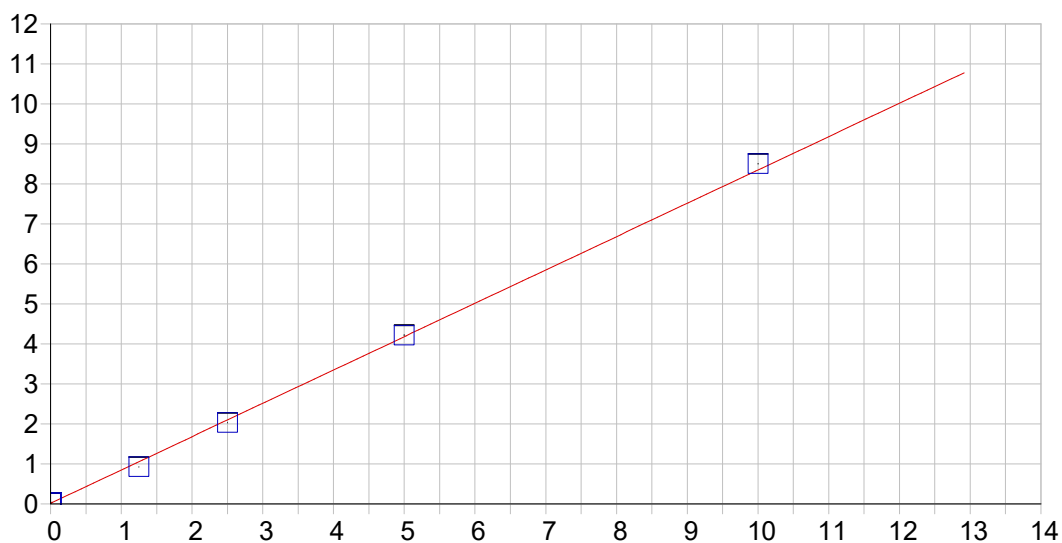
Sn 189.989 {478}

Date of Fit: 06/30/2024 14:49:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000185	Re-Slope:	1.000000
A1 (Gain):	0.111251	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999387	Status:	OK.
Std Error of Est:	0.000055		
Predicted MDL:	0.001238		
Predicted MQL:	0.004127		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00018	.000	1
S1	.00700	.00661	-.000	-5.51	.00092	.000	1
S2	1.2500	1.0966	-.153	-12.3	.12218	.000	1
S3	2.5000	2.4469	-.053	-2.12	.27240	.001	1
S4	5.0000	5.0937	.094	1.87	.56687	.001	1
S5	10.000	10.113	.113	1.13	1.1253	.001	1





Li 670.784 { 50}

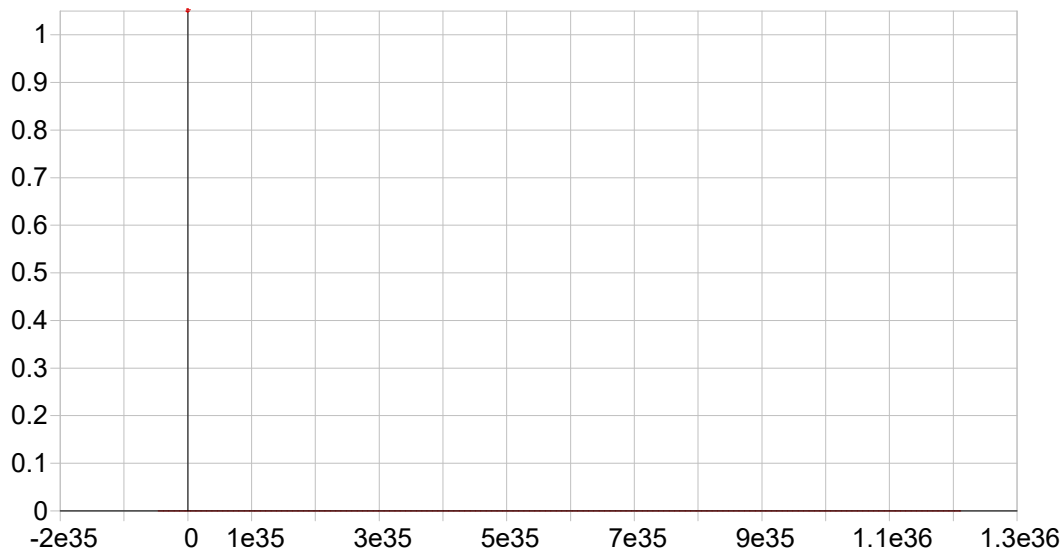
Date of Fit: 06/30/2024 14:49:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.014736 Re-Slope: 1.000000
 A1 (Gain): 0.833392 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999038 Status: OK.
 Std Error of Est: 0.000751
 Predicted MDL: 0.002906
 Predicted MQL: 0.009686

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.01473	.000	1
S5	10.000	10.184	.184	1.84	8.5019	.009	1
S4	5.0000	5.0452	.045	.904	4.2194	.014	1
S3	2.5000	2.4160	-.084	-3.36	2.0283	.004	1
S2	1.2500	1.0928	-.157	-12.6	.92543	.002	1
S1	.01500	.02711	.012	80.7	.03733	.000	1



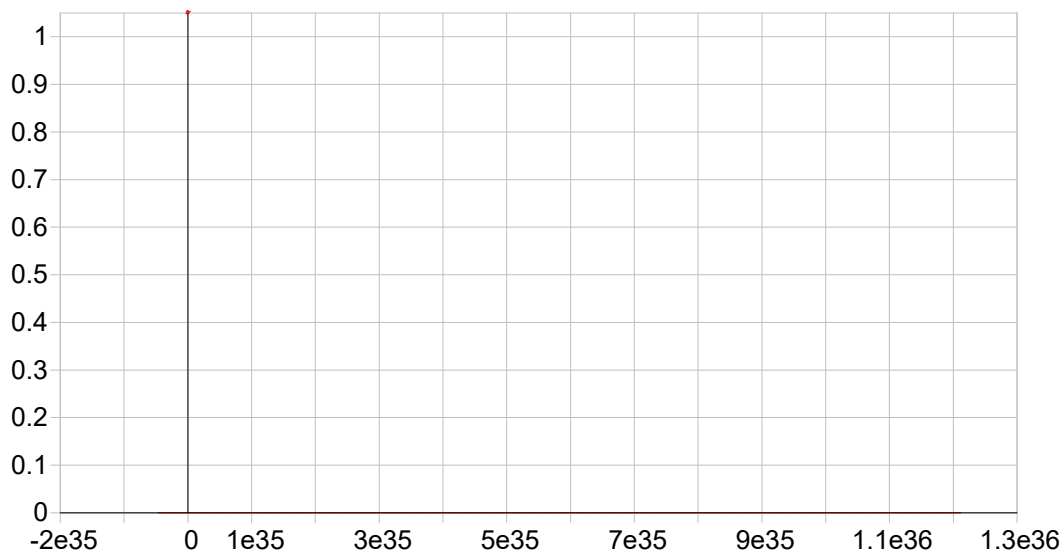




Y 224.306 {150}*

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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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In 230.606 {446}*

Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	

