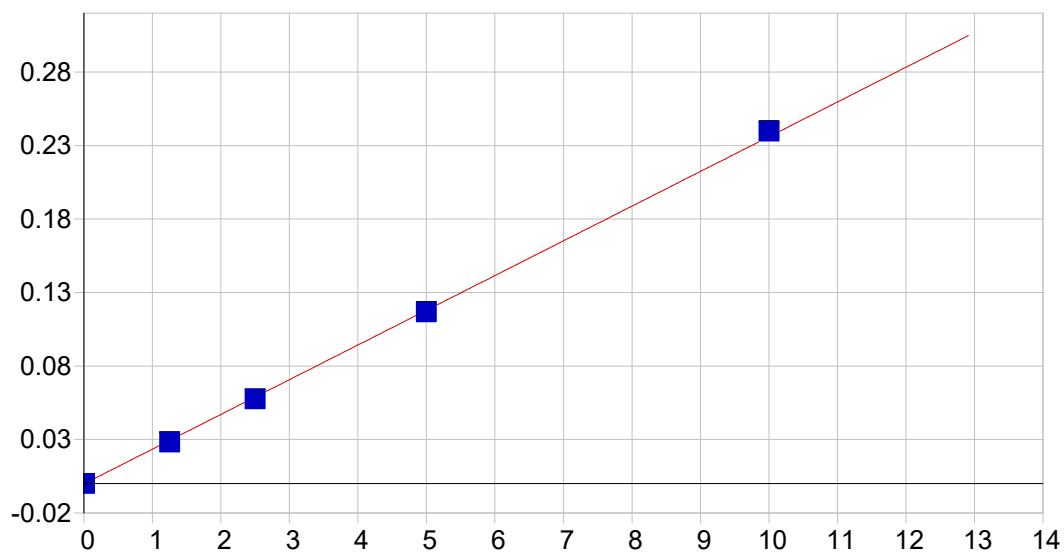


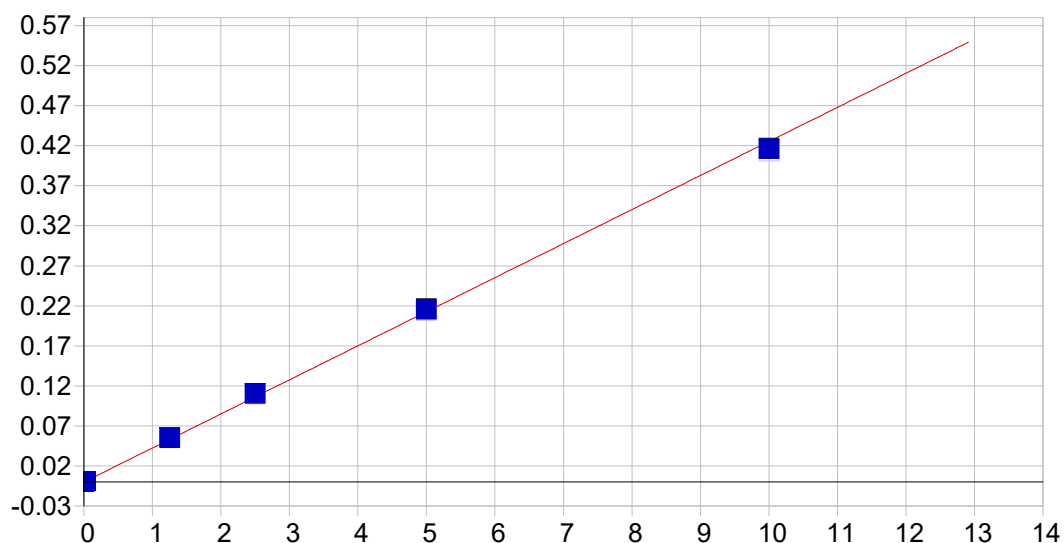


As 189.042 {479}

Date of Fit: 05/14/2024 16:44:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000172 Re-Slope: 1.000000
 A1 (Gain): 0.023616 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999802 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.006479
 Predicted MQL: 0.021597

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00017	.000	1
S1	.01000	.01267	.003	26.7	.00013	.000	1
S2	1.2500	1.1967	-.053	-4.26	.02803	.000	1
S3	2.5000	2.4423	-.058	-2.31	.05739	.000	1
S4	5.0000	4.9482	-.052	-1.04	.11646	.000	1
S5	10.000	10.160	.160	1.60	.23931	.000	1

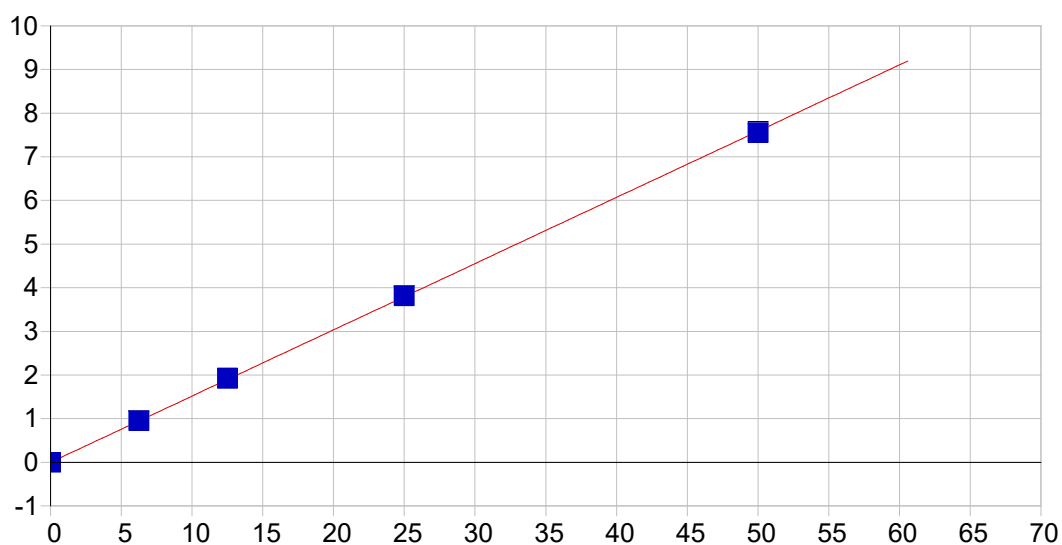


TI 190.856 {477}

Date of Fit: 05/14/2024 16:44:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000208 Re-Slope: 1.000000
A1 (Gain): 0.042550 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999671 Status: OK.
Std Error of Est: 0.000029
Predicted MDL: 0.003290
Predicted MQL: 0.010968

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00021	.000	1
S1	.02500	.02849	.003	14.0	.00098	.000	1
S2	1.2500	1.3042	.054	4.34	.05492	.000	1
S3	2.5000	2.5970	.097	3.88	.10956	.000	1
S4	5.0000	5.0638	.064	1.28	.21379	.001	1
S5	10.000	9.7814	-.219	-2.19	.41306	.001	1

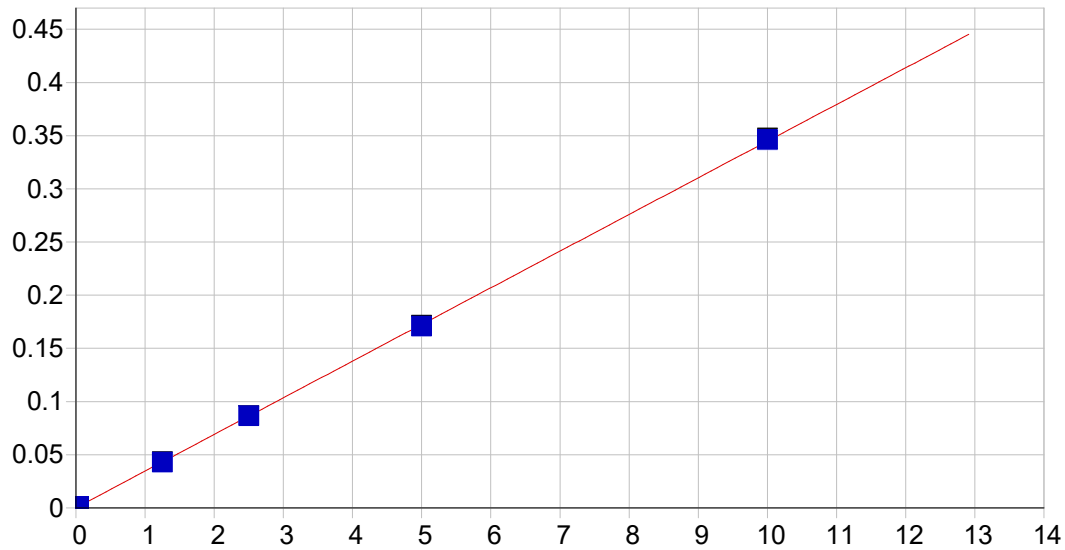


Pb 220.353 {453}

Date of Fit: 05/14/2024 16:44:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000507	Re-Slope:	1.000000
A1 (Gain):	0.151781	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999979	Status:	OK.
Std Error of Est:	0.000037		
Predicted MDL:	0.002038		
Predicted MQL:	0.006795		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00051	.000	1
S1	.01000	.01142	.001	14.2	.00123	.000	1
S2	6.2500	6.2554	.005	.086	.94943	.003	1
S3	12.500	12.646	.146	1.17	1.9199	.005	1
S4	25.000	25.118	.118	.472	3.8139	.007	1
S5	50.000	49.729	-.271	-.541	7.5514	.026	1

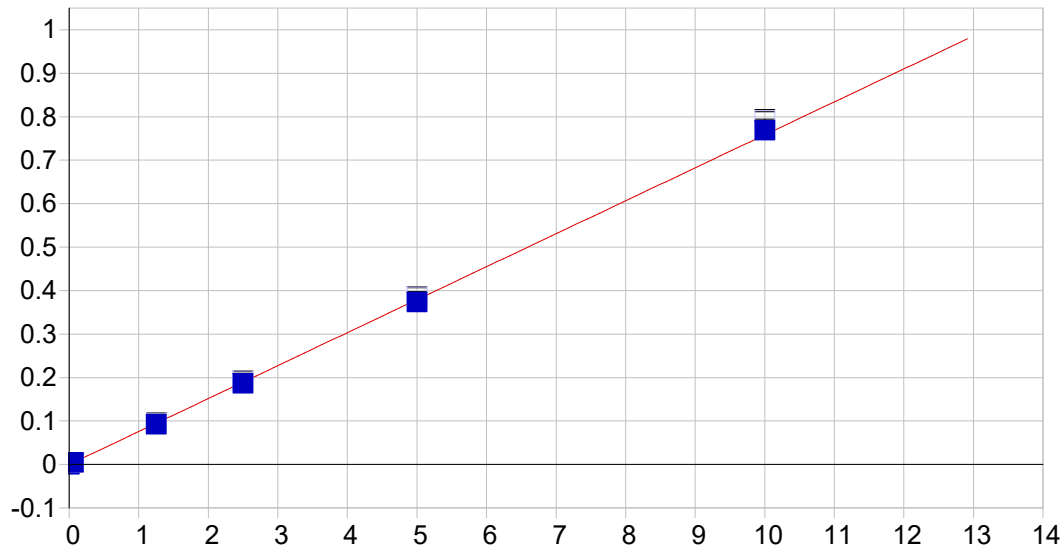


Se 196.090 {472}

Date of Fit: 05/14/2024 16:44:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000154 Re-Slope: 1.000000
 A1 (Gain): 0.034470 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.005506
 Predicted MQL: 0.018353

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00015	.000	1
S1	.03500	.03407	-.001	-2.65	.00133	.000	1
S2	1.2500	1.2418	-.008	-.652	.04288	.000	1
S3	2.5000	2.5067	.007	.268	.08639	.000	1
S4	5.0000	4.9568	-.043	-.864	.17068	.001	1
S5	10.000	10.046	.046	.456	.34576	.002	1

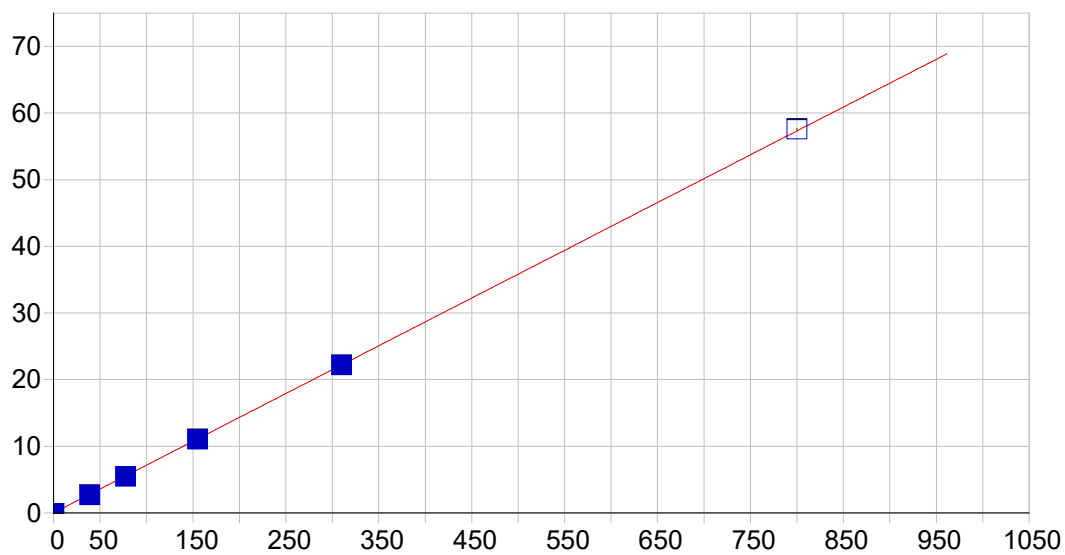


Sb 206.833 {463}

Date of Fit: 05/14/2024 16:44:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000074 Re-Slope: 1.000000
 A1 (Gain): 0.075834 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999887 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.002753
 Predicted MQL: 0.009176

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00007	.000	1
S1	.06000	.06154	.002	2.57	.00459	.000	1
S2	1.2500	1.2180	-.032	-2.56	.09509	.000	1
S3	2.5000	2.4606	-.039	-1.58	.19212	.001	1
S4	5.0000	4.9284	-.072	-1.43	.38486	.001	1
S5	10.000	10.142	.142	1.42	.79138	.003	1

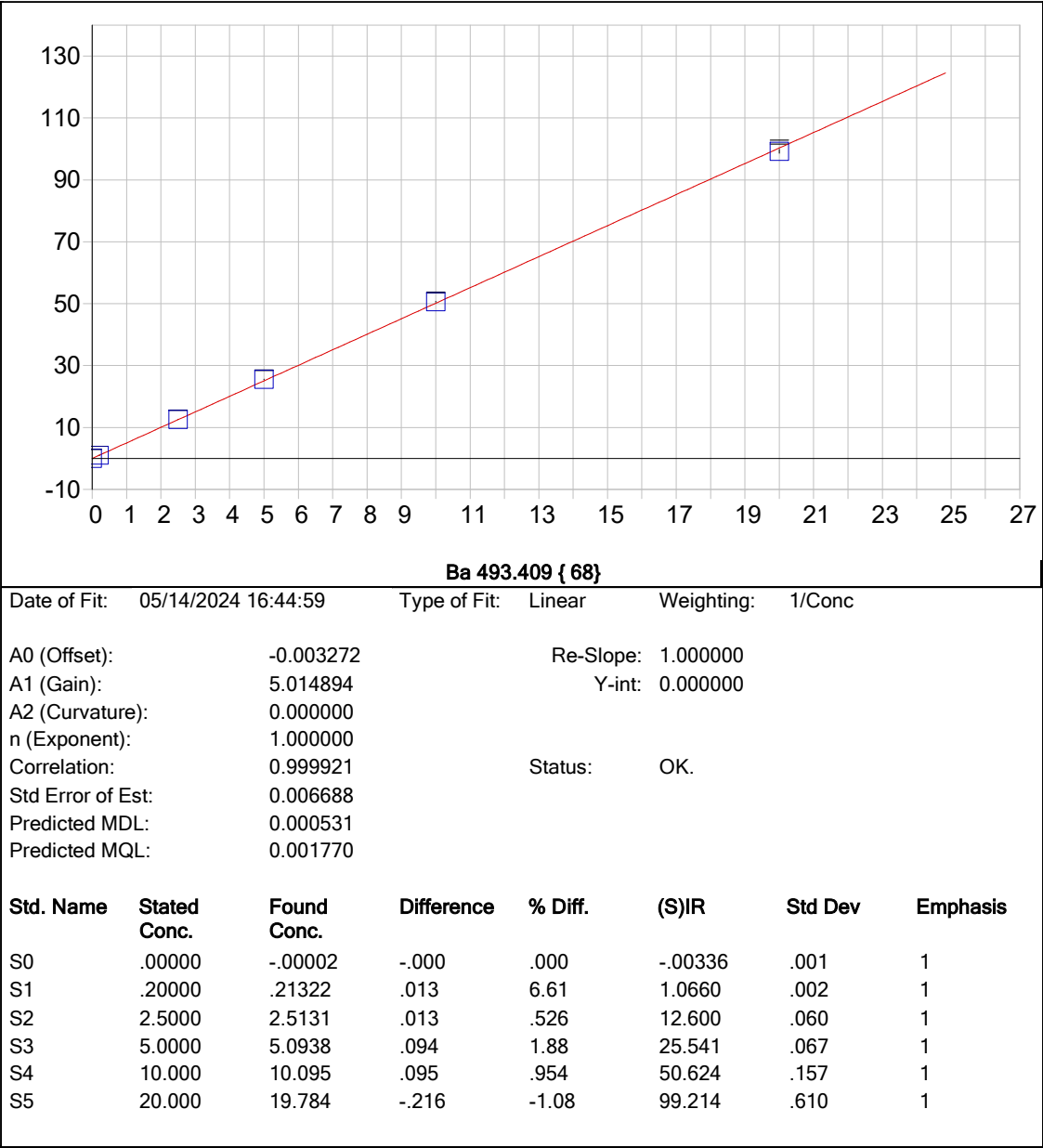


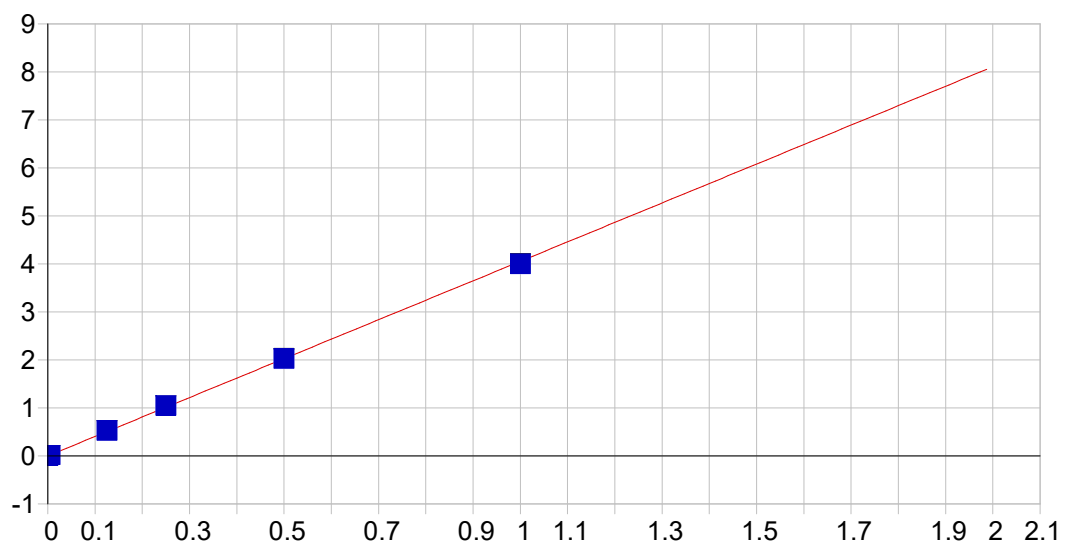
AI 396.152 { 85}

Date of Fit: 05/14/2024 16:49:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001449 Re-Slope: 1.000000
A1 (Gain): 0.071643 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999969 Status: OK.
Std Error of Est: 0.000349
Predicted MDL: 0.012964
Predicted MQL: 0.043213

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00145	.000	1
S1	.20000	.21376	.014	6.88	.01679	.001	1
S2	38.750	37.472	-1.28	-3.30	2.6894	.010	1
S3	77.500	76.456	-1.04	-1.35	5.4857	.006	1
S4	155.00	153.80	-1.20	-.773	11.034	.042	1
S5	310.00	309.72	-.277	-.089	22.218	.028	1
S6	800.00	803.79	3.79	.473	57.587	.063	1



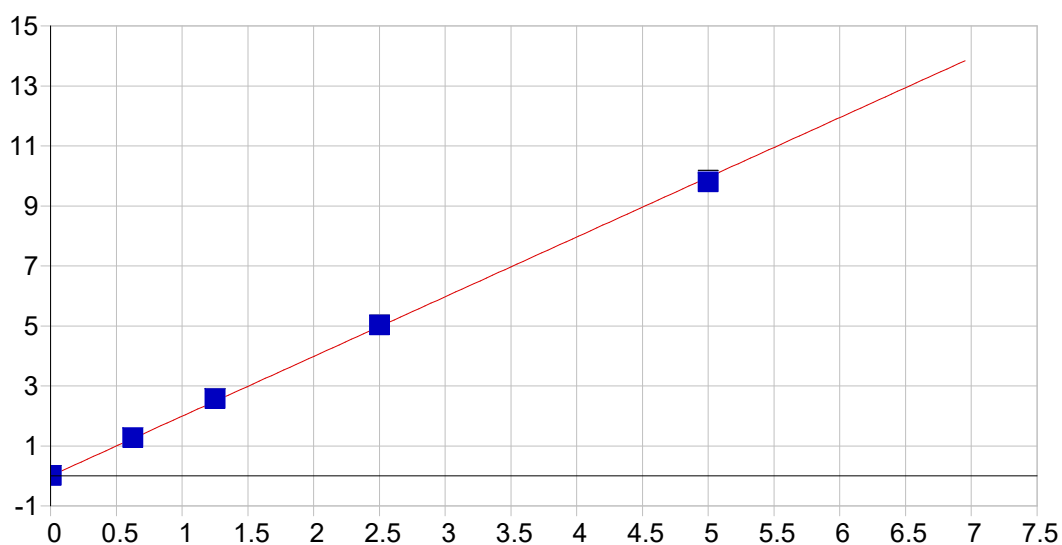


Be 234.861 {144}

Date of Fit: 05/14/2024 16:44:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000527	Re-Slope:	1.000000
A1 (Gain):	4.054031	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999785	Status:	OK.
Std Error of Est:	0.000315		
Predicted MDL:	0.000137		
Predicted MQL:	0.000456		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00053	.000	1
S1	.00500	.00580	.001	16.0	.02298	.000	1
S2	.12500	.13015	.005	4.12	.52630	.002	1
S3	.25000	.25821	.008	3.28	1.0446	.002	1
S4	.50000	.49977	-.000	-.046	2.0223	.007	1
S5	1.0000	.98606	-.014	-1.39	3.9905	.010	1

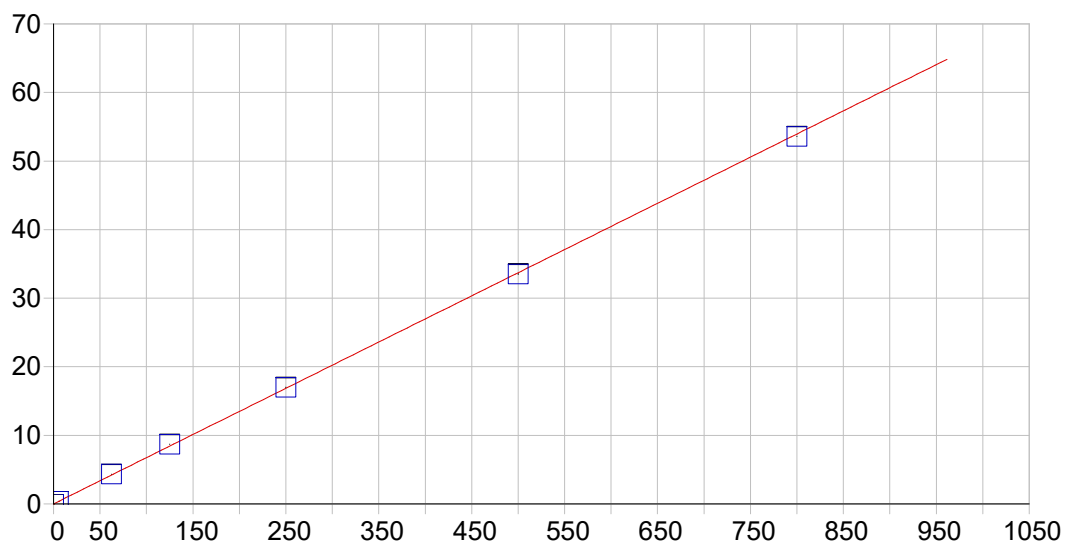


Cd 214.438 {457}

Date of Fit: 05/14/2024 16:44:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000014	Re-Slope:	1.000000
A1 (Gain):	1.990751	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999816	Status:	OK.
Std Error of Est:	0.000321		
Predicted MDL:	0.000108		
Predicted MQL:	0.000360		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.00500	.00564	.001	12.7	.01124	.000	1
S2	.62500	.64153	.017	2.65	1.2801	.002	1
S3	1.2500	1.2918	.042	3.35	2.5777	.008	1
S4	2.5000	2.5229	.023	.915	5.0344	.007	1
S5	5.0000	4.9181	-.082	-1.64	9.8147	.044	1

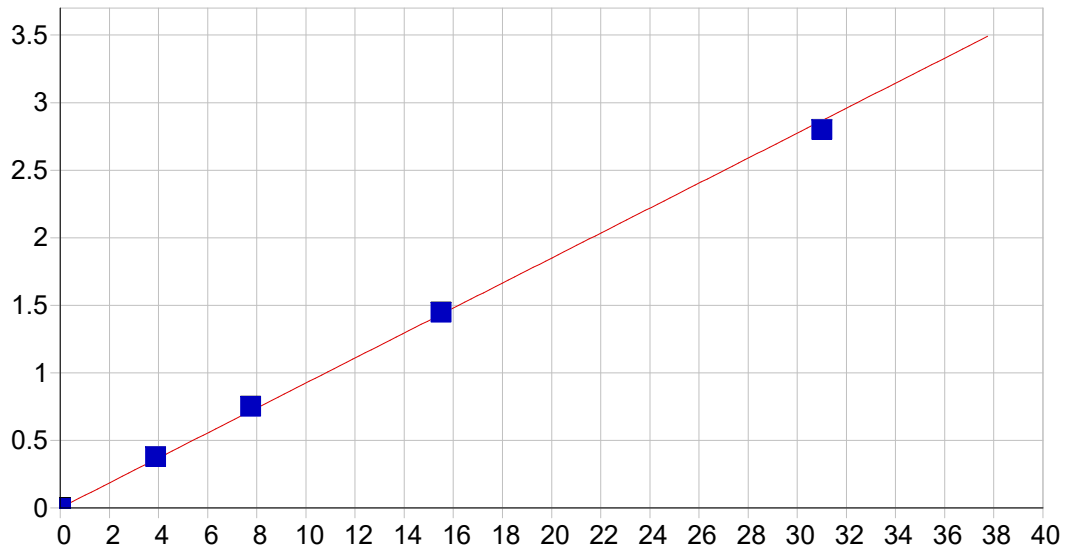


Ca 373.690 { 90}

Date of Fit: 05/14/2024 16:49:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003580 Re-Slope: 1.000000
 A1 (Gain): 0.067429 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.003083
 Predicted MDL: 0.013626
 Predicted MQL: 0.045421

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00080	-.001	.000	.00353	.001	1
S1	5.0000	5.5197	.520	10.4	.37577	.001	1
S2	62.500	64.247	1.75	2.79	4.3357	.021	1
S3	125.00	128.97	3.97	3.18	8.7002	.025	1
S4	250.00	252.04	2.04	.816	16.998	.036	1
S5	500.00	497.11	-2.89	-.578	33.523	.085	1
S6	800.00	794.61	-5.39	-.674	53.584	.020	1

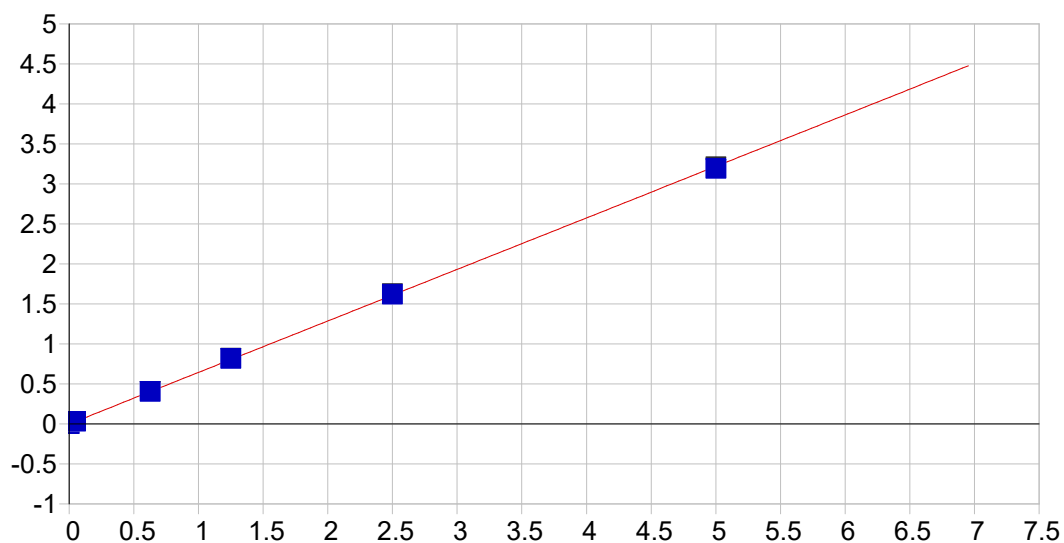


Cr 267.716 {126}

Date of Fit: 05/14/2024 16:44:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000047 Re-Slope: 1.000000
 A1 (Gain): 0.092467 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999590 Status: OK.
 Std Error of Est: 0.000078
 Predicted MDL: 0.000642
 Predicted MQL: 0.002139

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.01000	.01220	.002	22.0	.00118	.000	1
S2	3.8750	4.0855	.210	5.43	.37805	.000	1
S3	7.7500	8.1156	.366	4.72	.75094	.001	1
S4	15.500	15.650	.150	.967	1.4481	.001	1
S5	31.000	30.272	-.728	-2.35	2.8010	.001	1

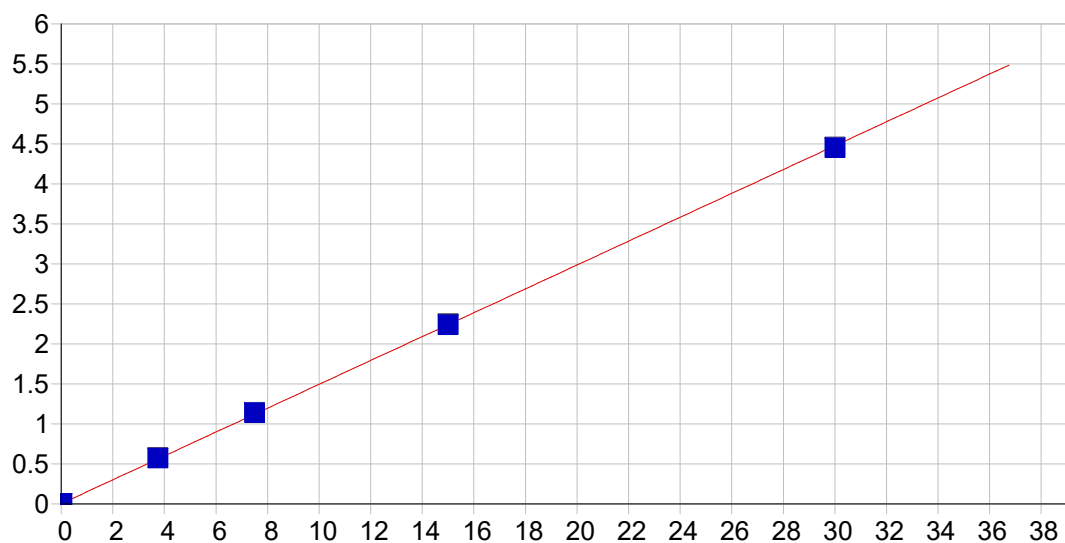


Co 228.616 {448}

Date of Fit: 05/14/2024 16:44:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000375 Re-Slope: 1.000000
 A1 (Gain): 0.643823 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.000159
 Predicted MDL: 0.000335
 Predicted MQL: 0.001117

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00038	.000	1
S1	.05000	.05154	.002	3.08	.03292	.000	1
S2	.62500	.62716	.002	.346	.40390	.002	1
S3	1.2500	1.2702	.020	1.62	.81840	.001	1
S4	2.5000	2.5164	.016	.656	1.6217	.003	1
S5	5.0000	4.9597	-.040	-.806	3.1967	.013	1

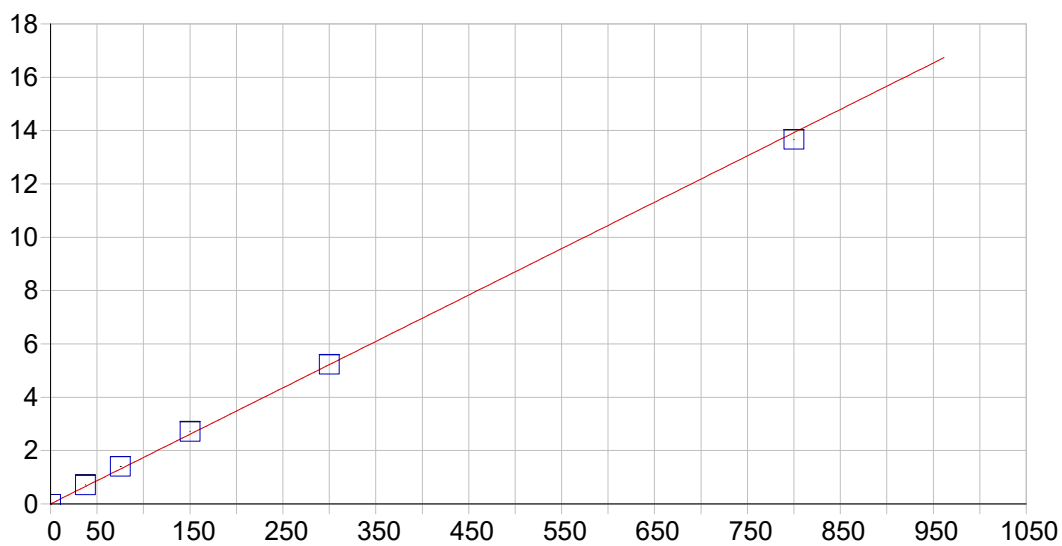


Cu 324.754 {104}

Date of Fit: 05/14/2024 16:44:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003182	Re-Slope:	1.000000
A1 (Gain):	0.149158	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999968	Status:	OK.
Std Error of Est:	0.000054		
Predicted MDL:	0.003586		
Predicted MQL:	0.011952		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00318	.000	1
S1	.02500	.02436	-.001	-2.58	.00681	.000	1
S2	3.7500	3.8039	.054	1.44	.57021	.004	1
S3	7.5000	7.6189	.119	1.59	1.1389	.006	1
S4	15.000	14.990	-.010	-.070	2.2376	.010	1
S5	30.000	29.838	-.162	-.539	4.4510	.006	1

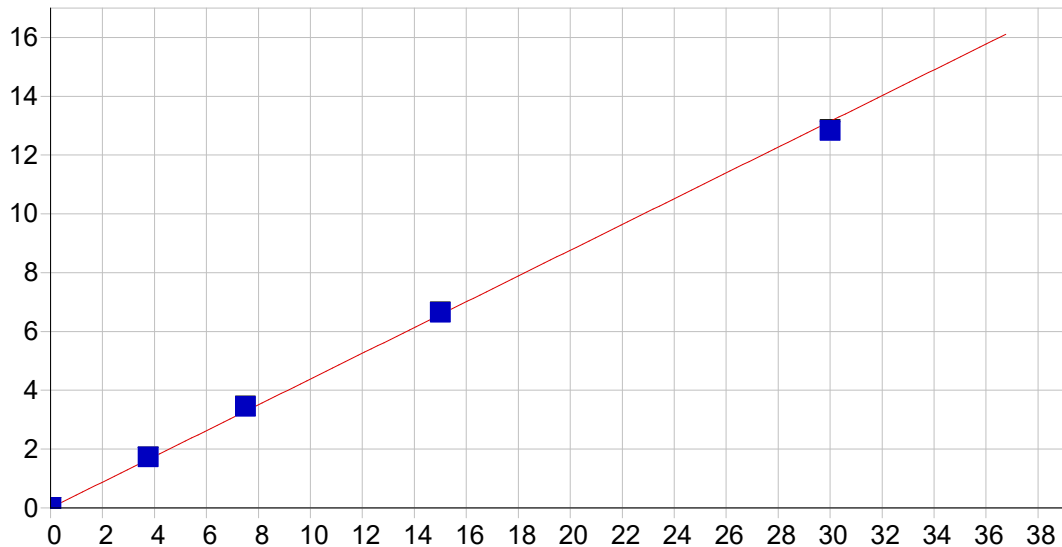


Fe 259.837 {130}

Date of Fit: 05/14/2024 16:49:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000801	Re-Slope:	1.000000
A1 (Gain):	0.017403	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999556	Status:	OK.
Std Error of Est:	0.000227		
Predicted MDL:	0.015531		
Predicted MQL:	0.051769		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00080	.000	1
S1	.10000	.12117	.021	21.2	.00291	.000	1
S2	37.500	40.786	3.29	8.76	.71060	.004	1
S3	75.000	80.506	5.51	7.34	1.4019	.003	1
S4	150.00	155.92	5.92	3.94	2.7143	.008	1
S5	300.00	300.27	.271	.090	5.2265	.008	1
S6	800.00	785.00	-15.0	-1.88	13.662	.010	1

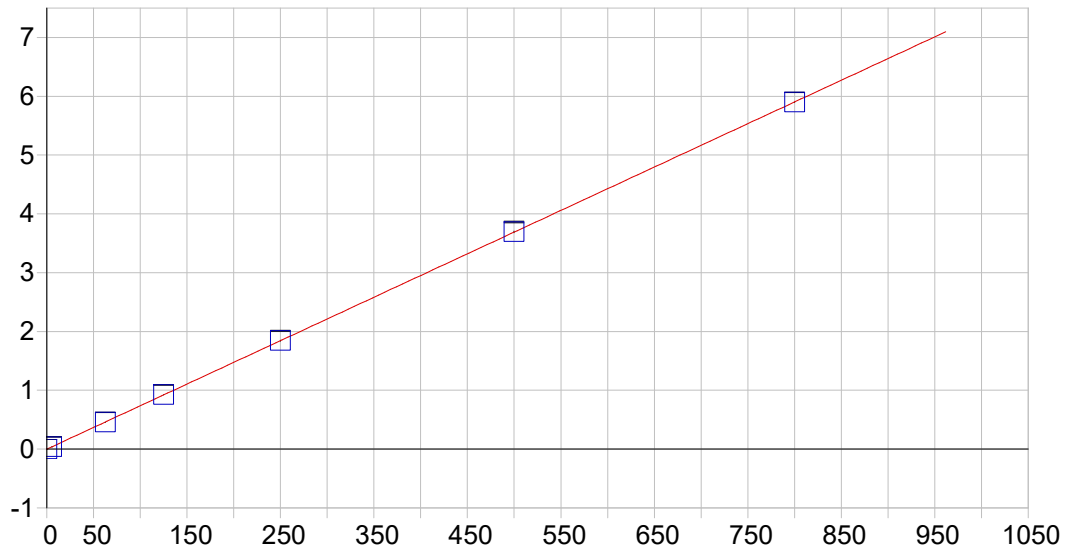


Mn 257.610 {131}

Date of Fit: 05/14/2024 16:44:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000601 Re-Slope: 1.000000
 A1 (Gain): 0.438154 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999586 Status: OK.
 Std Error of Est: 0.000448
 Predicted MDL: 0.000706
 Predicted MQL: 0.002354

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00060	.000	1
S1	.01500	.01734	.002	15.6	.00821	.000	1
S2	3.7500	3.9373	.187	4.99	1.7260	.006	1
S3	7.5000	7.8656	.366	4.87	3.4474	.011	1
S4	15.000	15.164	.164	1.10	6.6459	.010	1
S5	30.000	29.280	-.720	-2.40	12.832	.028	1

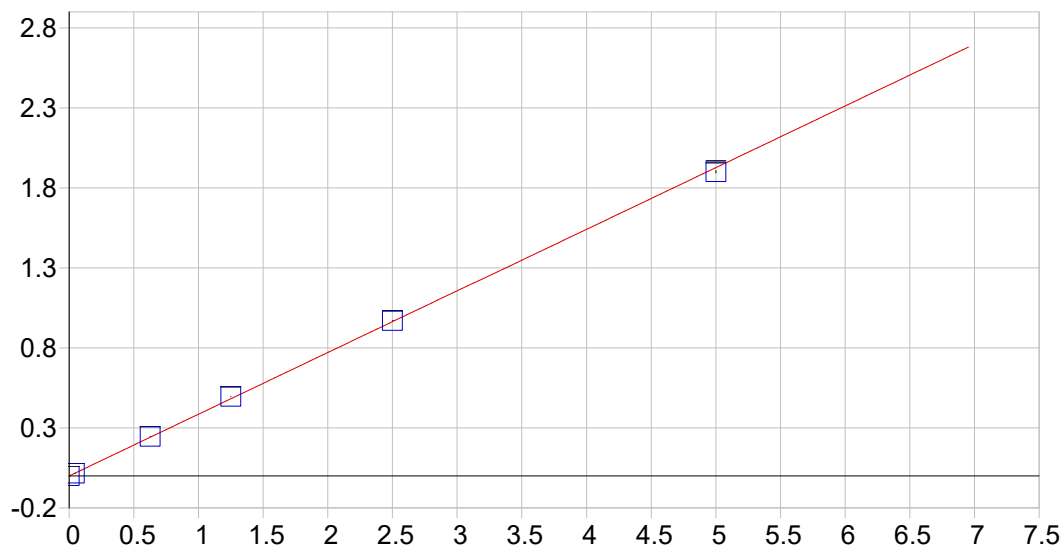


Mg 279.079 {121}

Date of Fit: 05/14/2024 16:49:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000439 Re-Slope: 1.000000
 A1 (Gain): 0.007379 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999997 Status: OK.
 Std Error of Est: 0.000061
 Predicted MDL: 0.045948
 Predicted MQL: 0.153159

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00008	-.000	.000	-.00044	.000	1
S1	5.0000	5.1057	.106	2.11	.03724	.000	1
S2	62.500	61.926	-.574	-.918	.45654	.004	1
S3	125.00	125.24	.242	.194	.92378	.002	1
S4	250.00	250.09	.089	.036	1.8451	.007	1
S5	500.00	500.77	.768	.154	3.6949	.012	1
S6	800.00	799.37	-.631	-.079	5.8984	.003	1

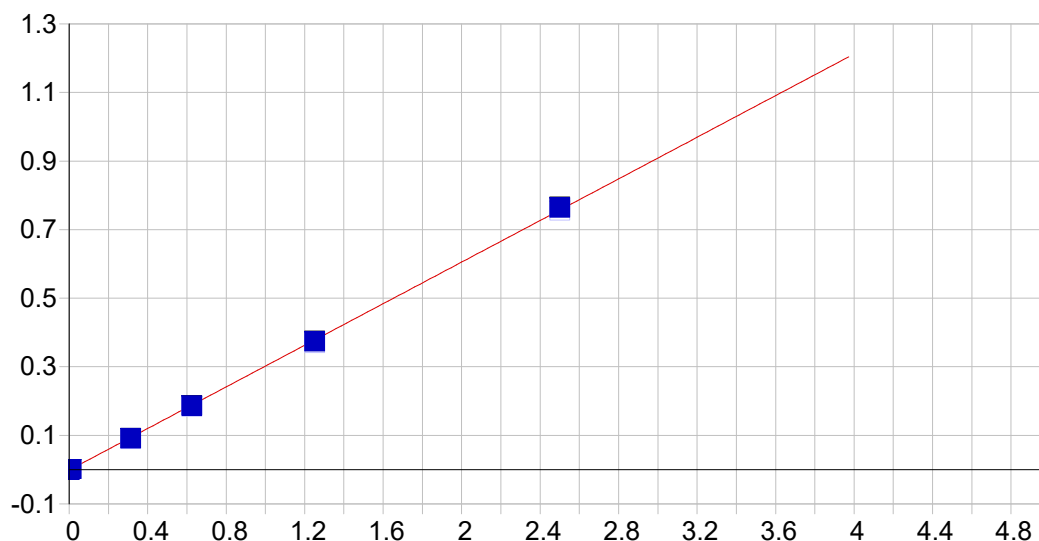


Ni 231.604 {446}

Date of Fit: 05/14/2024 16:44:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000045 Re-Slope: 1.000000
 A1 (Gain): 0.385413 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999863 Status: OK.
 Std Error of Est: 0.000152
 Predicted MDL: 0.000561
 Predicted MQL: 0.001870

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.000	1
S1	.04000	.04319	.003	7.97	.01660	.000	1
S2	.62500	.63800	.013	2.08	.24585	.001	1
S3	1.2500	1.2849	.035	2.80	.49519	.002	1
S4	2.5000	2.5178	.018	.712	.97035	.000	1
S5	5.0000	4.9311	-.069	-1.38	1.9005	.007	1

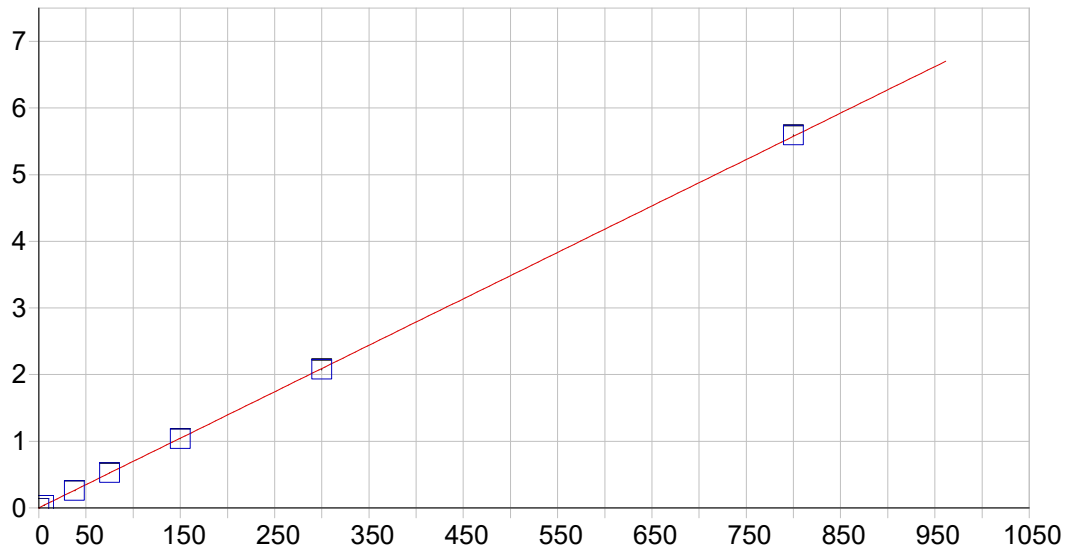


Ag 328.068 {103}

Date of Fit: 05/14/2024 16:44:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001510	Re-Slope:	1.000000
A1 (Gain):	0.303425	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999931	Status:	OK.
Std Error of Est:	0.000030		
Predicted MDL:	0.000423		
Predicted MQL:	0.001411		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00151	.000	1
S1	.01000	.01051	.001	5.14	.00166	.000	1
S2	.31250	.30455	-.008	-2.54	.08976	.000	1
S3	.62500	.61864	-.006	-1.02	.18392	.000	1
S4	1.2500	1.2391	-.011	-.873	.36990	.001	1
S5	2.5000	2.5247	.025	.988	.75543	.002	1

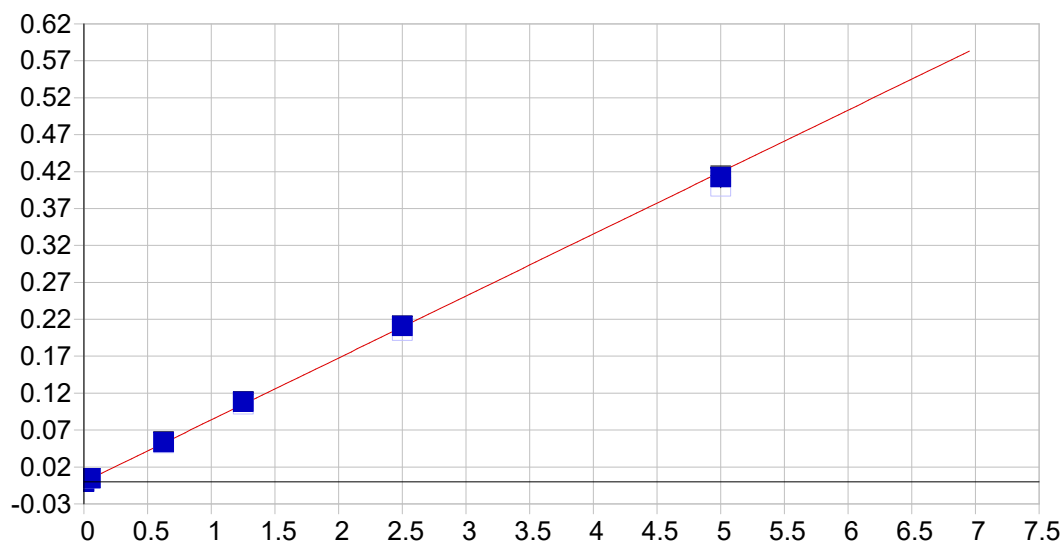


Na 818.326 { 41}

Date of Fit: 05/14/2024 16:49:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000667 Re-Slope: 1.000000
A1 (Gain): 0.006969 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999980 Status: OK.
Std Error of Est: 0.000138
Predicted MDL: 0.287819
Predicted MQL: 0.959398

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00032	-.000	.000	.00066	.001	1
S1	5.0000	5.3591	.359	7.18	.03802	.001	1
S2	37.500	37.308	-.192	-.512	.26068	.001	1
S3	75.000	75.540	.540	.720	.52713	.003	1
S4	150.00	148.91	-1.09	-.730	1.0384	.004	1
S5	300.00	298.17	-1.83	-.608	2.0788	.009	1
S6	800.00	802.21	2.21	.277	5.5916	.006	1

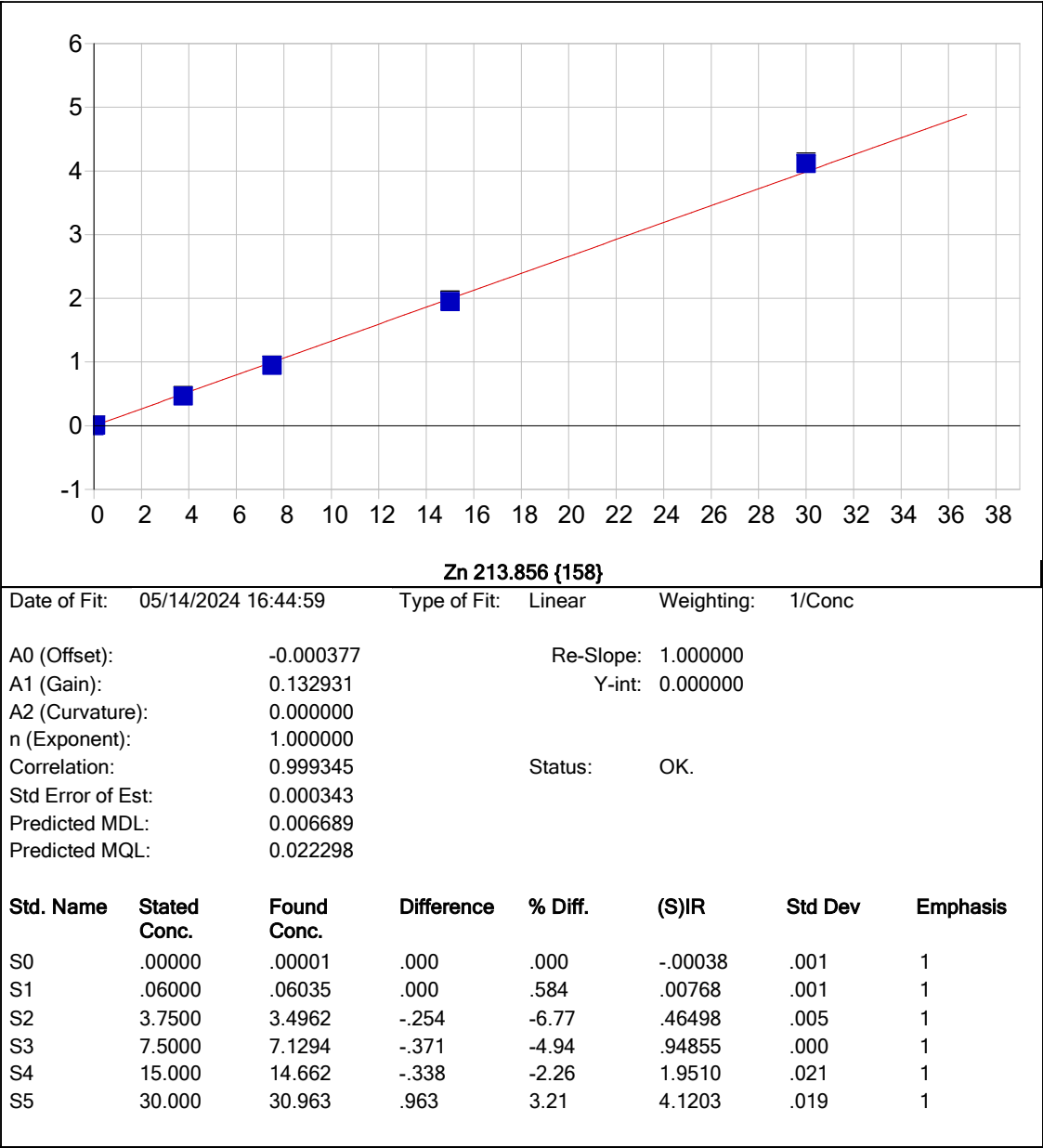


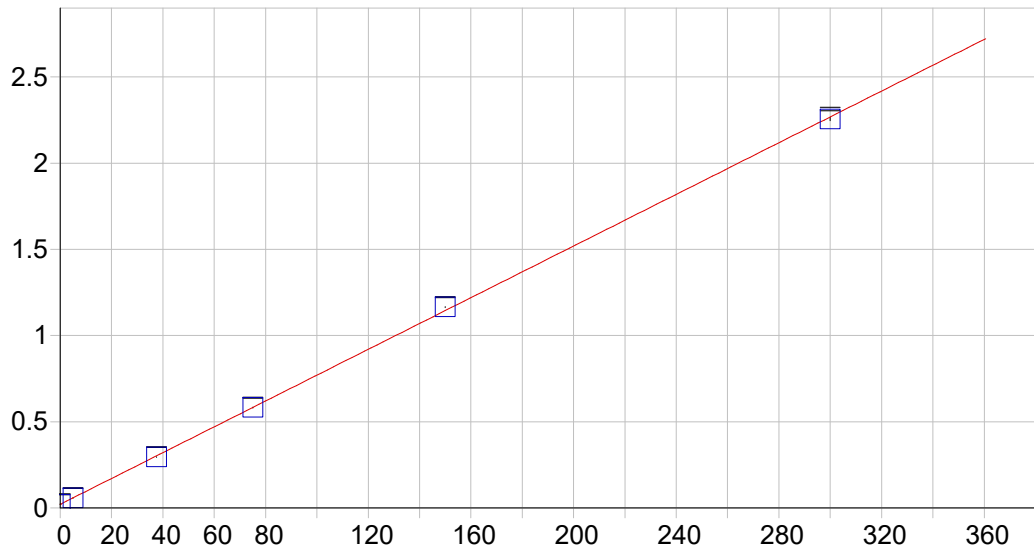
V 292.402 {115}

Date of Fit: 05/14/2024 16:44:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000149 Re-Slope: 1.000000
 A1 (Gain): 0.083897 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999717 Status: OK.
 Std Error of Est: 0.000051
 Predicted MDL: 0.004371
 Predicted MQL: 0.014569

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00015	.000	1
S1	.05000	.05977	.010	19.5	.00486	.000	1
S2	.62500	.64223	.017	2.76	.05212	.000	1
S3	1.2500	1.2898	.040	3.18	.10484	.000	1
S4	2.5000	2.5135	.014	.540	.20428	.000	1
S5	5.0000	4.9194	-.081	-1.61	.39969	.002	1



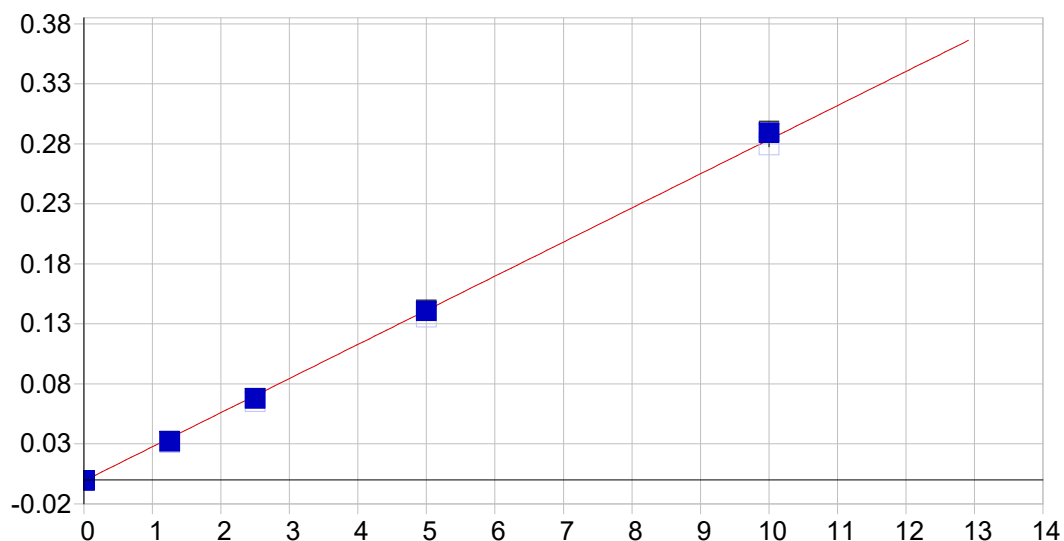


K 769.896 { 44}

Date of Fit: 05/14/2024 16:44:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.020939	Re-Slope:	1.000000
A1 (Gain):	0.007492	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999925	Status:	OK.
Std Error of Est:	0.000189		
Predicted MDL:	0.406708		
Predicted MQL:	1.355693		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00020	.000	.000	.02094	.003	1
S1	5.0000	4.8637	-.136	-2.73	.05738	.002	1
S2	37.500	36.588	-.912	-2.43	.29507	.003	1
S3	75.000	74.906	-.094	-.125	.58216	.003	1
S4	150.00	152.74	2.74	1.83	1.1653	.003	1
S5	300.00	298.40	-1.60	-.532	2.2567	.010	1

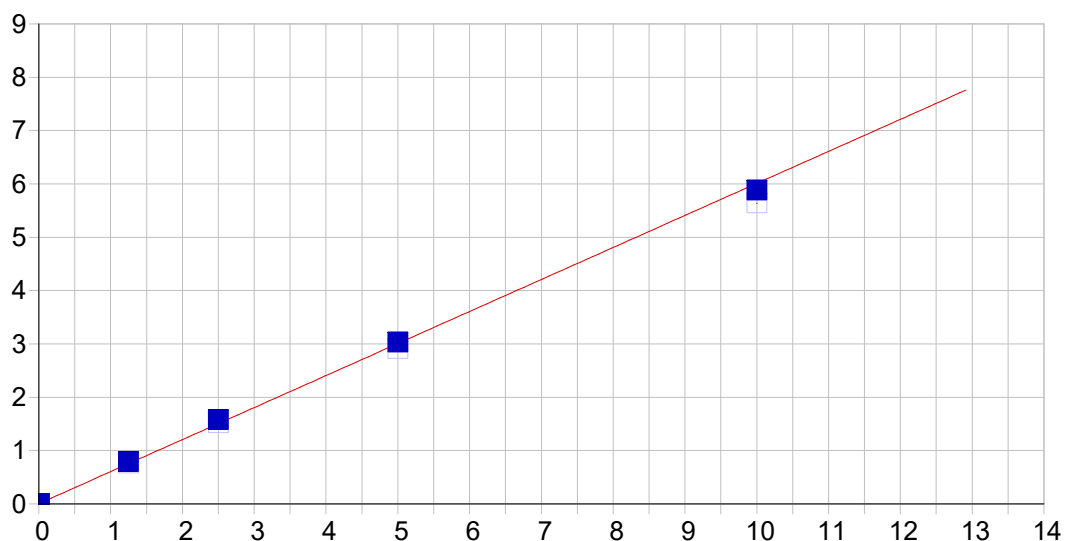


P 177.495 {490}

Date of Fit: 05/14/2024 16:44:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000804 Re-Slope: 1.000000
A1 (Gain): 0.028424 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999523 Status: OK.
Std Error of Est: 0.000014
Predicted MDL: 0.004248
Predicted MQL: 0.014161

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00080	.000	1
S1	.01000	.00537	-.005	-46.3	-.00066	.000	1
S2	1.2500	1.1584	-.092	-7.33	.03082	.000	1
S3	2.5000	2.4087	-.091	-3.65	.06505	.000	1
S4	5.0000	4.9794	-.021	-.412	.13551	.001	1
S5	10.000	10.208	.208	2.08	.27891	.001	1

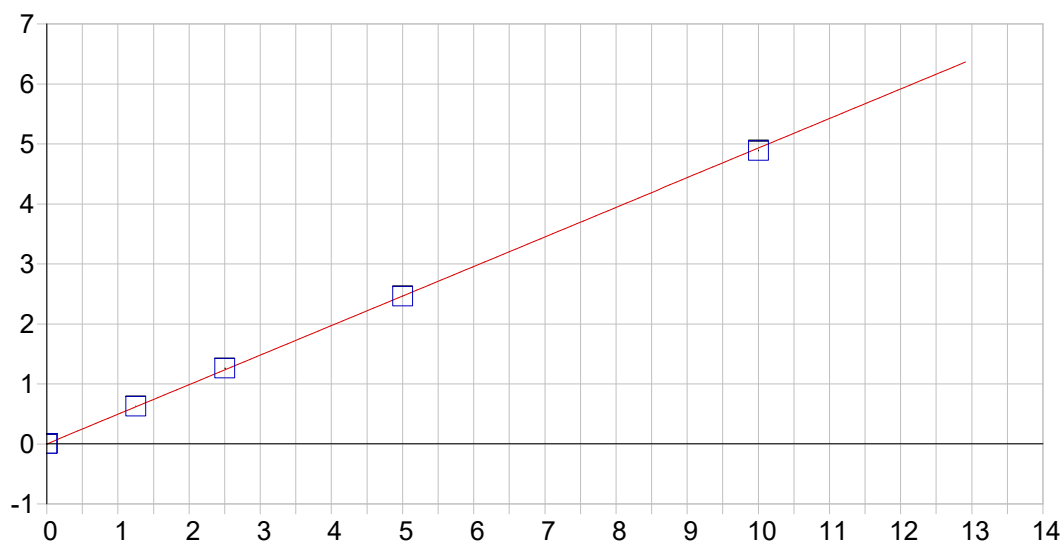


B 249.678 {135}

Date of Fit: 05/14/2024 16:44:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.004569	Re-Slope:	1.000000
A1 (Gain):	0.600511	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999607	Status:	OK.
Std Error of Est:	0.000271		
Predicted MDL:	0.001076		
Predicted MQL:	0.003585		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00457	.000	1
S1	.01000	.00913	-.001	-8.75	.00999	.000	1
S2	1.2500	1.3135	.064	5.08	.76306	.005	1
S3	2.5000	2.6164	.116	4.66	1.5151	.008	1
S4	5.0000	5.0356	.036	.712	2.9073	.005	1
S5	10.000	9.7854	-.215	-2.15	5.6384	.005	1

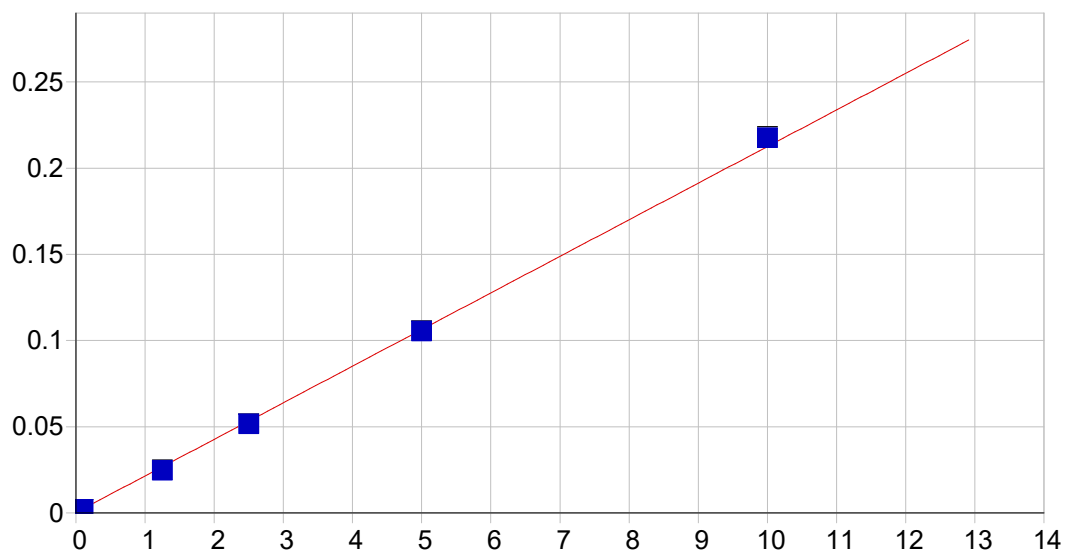


Mo 202.030 {467}

Date of Fit: 05/14/2024 16:44:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000083	Re-Slope:	1.000000
A1 (Gain):	0.492935	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999931	Status:	OK.
Std Error of Est:	0.000097		
Predicted MDL:	0.000426		
Predicted MQL:	0.001422		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.01000	.01156	.002	15.6	.00561	.000	1
S2	1.2500	1.2731	.023	1.84	.62745	.003	1
S3	2.5000	2.5566	.057	2.26	1.2601	.001	1
S4	5.0000	4.9987	-.001	-.027	2.4639	.002	1
S5	10.000	9.9202	-.080	-.798	4.8899	.008	1

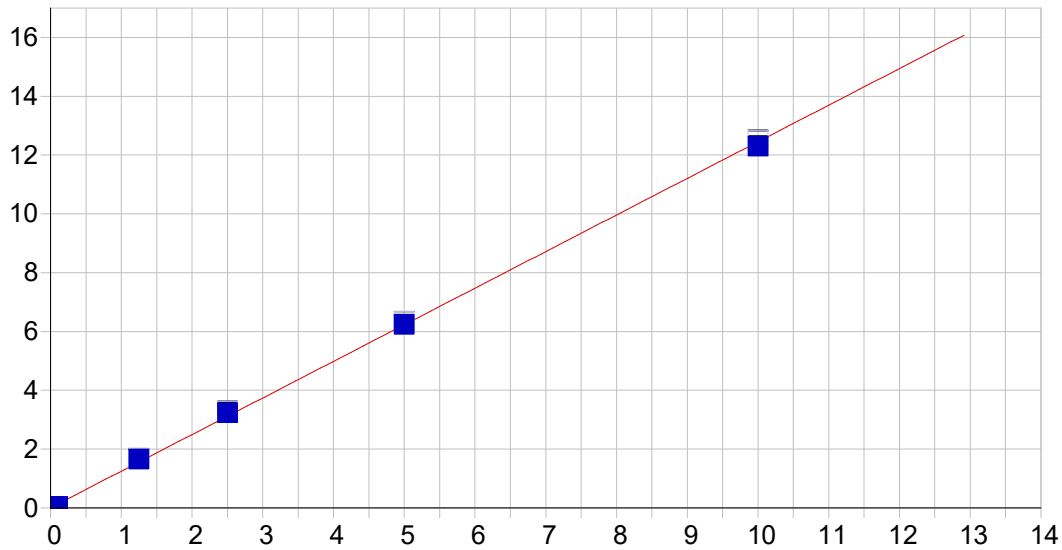


S 182.034 {485}

Date of Fit: 05/14/2024 16:44:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000225	Re-Slope:	1.000000
A1 (Gain):	0.021231	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999528	Status:	OK.
Std Error of Est:	0.000035		
Predicted MDL:	0.005908		
Predicted MQL:	0.019695		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00023	.000	1
S1	.10000	.08893	-.011	-11.1	.00211	.000	1
S2	1.2500	1.1513	-.099	-7.90	.02467	.000	1
S3	2.5000	2.4170	-.083	-3.32	.05155	.000	1
S4	5.0000	4.9556	-.044	-.888	.10545	.000	1
S5	10.000	10.237	.237	2.37	.21760	.001	1

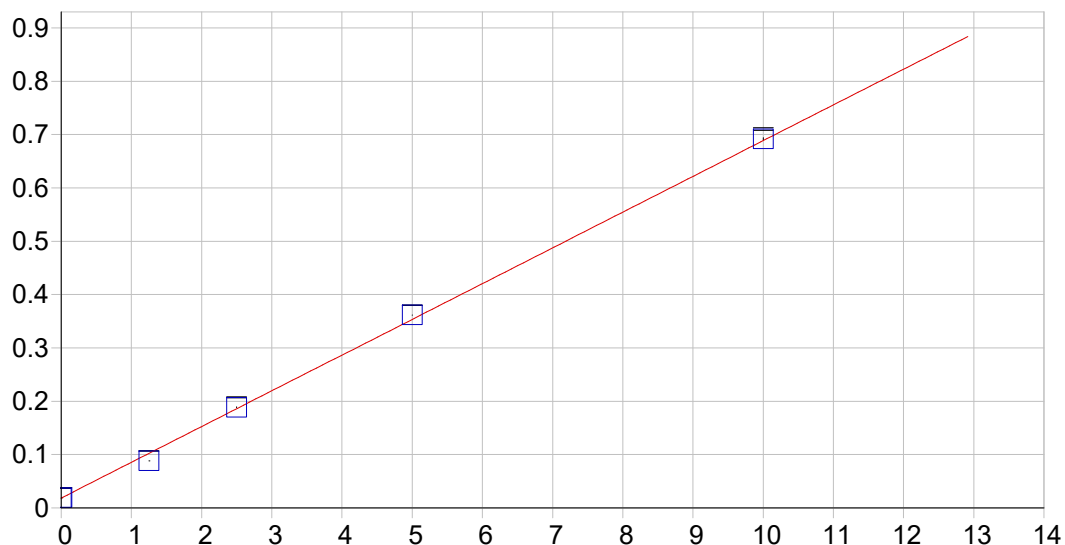


Si 251.611 {134}

Date of Fit: 05/14/2024 16:44:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004764 Re-Slope: 1.000000
 A1 (Gain): 1.244742 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998897 Status: OK.
 Std Error of Est: 0.003159
 Predicted MDL: 0.000494
 Predicted MQL: 0.001646

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	.00482	.000	1
S1	.10000	.04247	-.058	-57.5	.05846	.001	1
S2	1.2500	1.3259	.076	6.07	1.6803	.007	1
S3	2.5000	2.5962	.096	3.85	3.2867	.013	1
S4	5.0000	5.0089	.009	.179	6.3402	.010	1
S5	10.000	9.8759	-.124	-1.24	12.499	.020	1

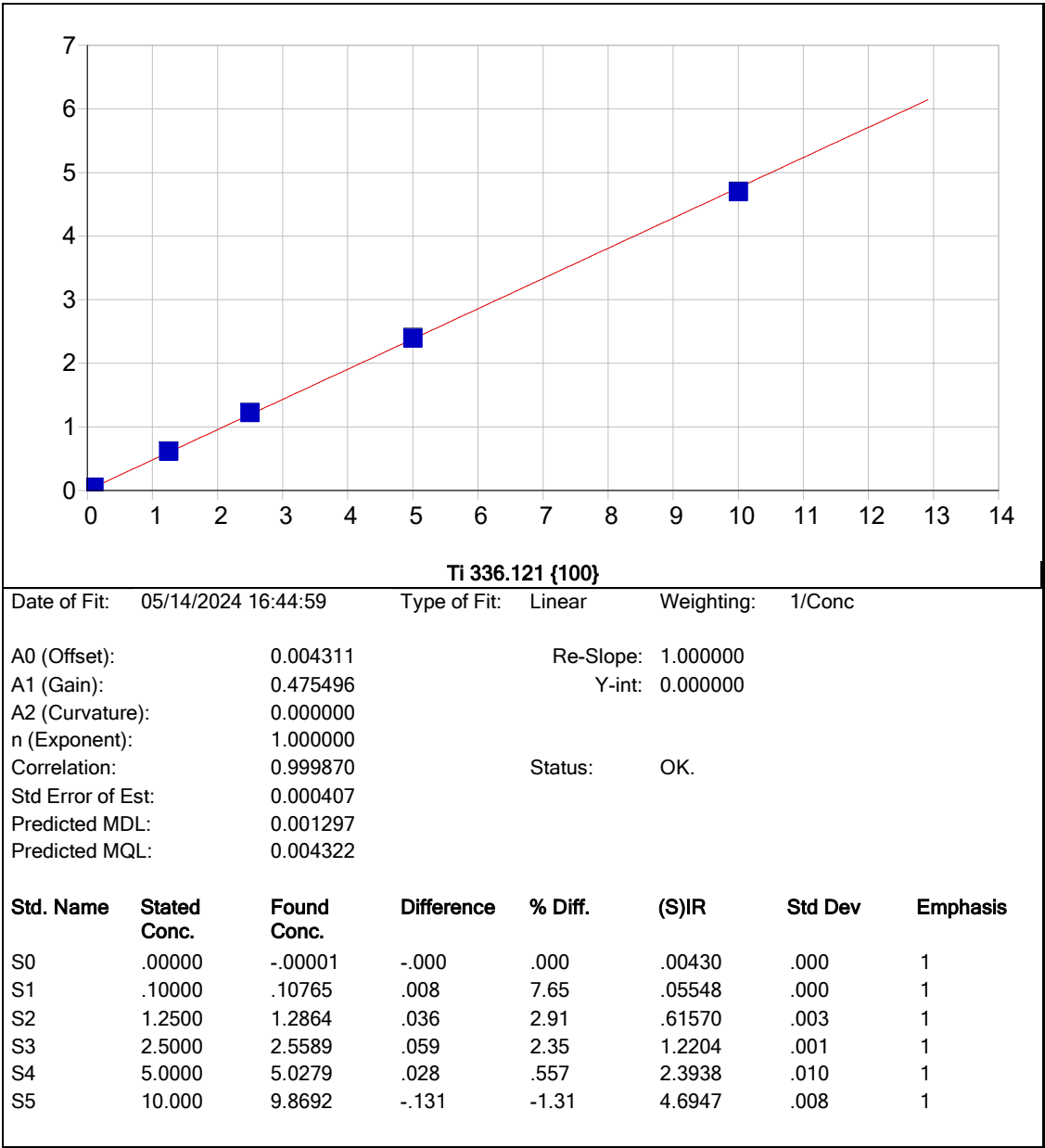


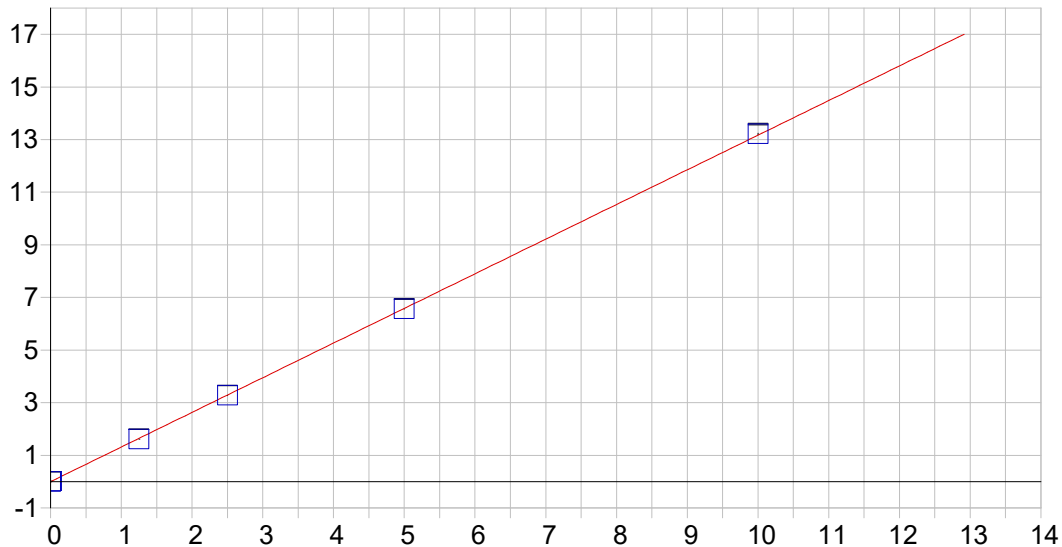
Sn 189.989 {478}

Date of Fit: 05/14/2024 16:44:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.018472	Re-Slope:	1.000000
A1 (Gain):	0.067009	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998959	Status:	OK.
Std Error of Est:	0.000043		
Predicted MDL:	0.001838		
Predicted MQL:	0.006125		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01847	.000	1
S1	.00700	.00843	.001	20.4	.01904	.000	1
S2	1.2500	1.0404	-.210	-16.8	.08819	.000	1
S3	2.5000	2.5368	.037	1.47	.18846	.001	1
S4	5.0000	5.1199	.120	2.40	.36155	.000	1
S5	10.000	10.052	.052	.515	.69202	.002	1





Li 670.784 { 50}

Date of Fit: 05/14/2024 16:44:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002123 Re-Slope: 1.000000
 A1 (Gain): 1.316978 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971 Status: OK.
 Std Error of Est: 0.000205
 Predicted MDL: 0.001579
 Predicted MQL: 0.005264

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00213	.001	1
S5	10.000	10.038	.038	.379	13.218	.031	1
S4	5.0000	4.9884	-.012	-.232	6.5675	.010	1
S3	2.5000	2.4902	-.010	-.393	3.2774	.007	1
S2	1.2500	1.2306	-.019	-1.56	1.6185	.002	1
S1	.01500	.01791	.003	19.4	.02147	.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				

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		

