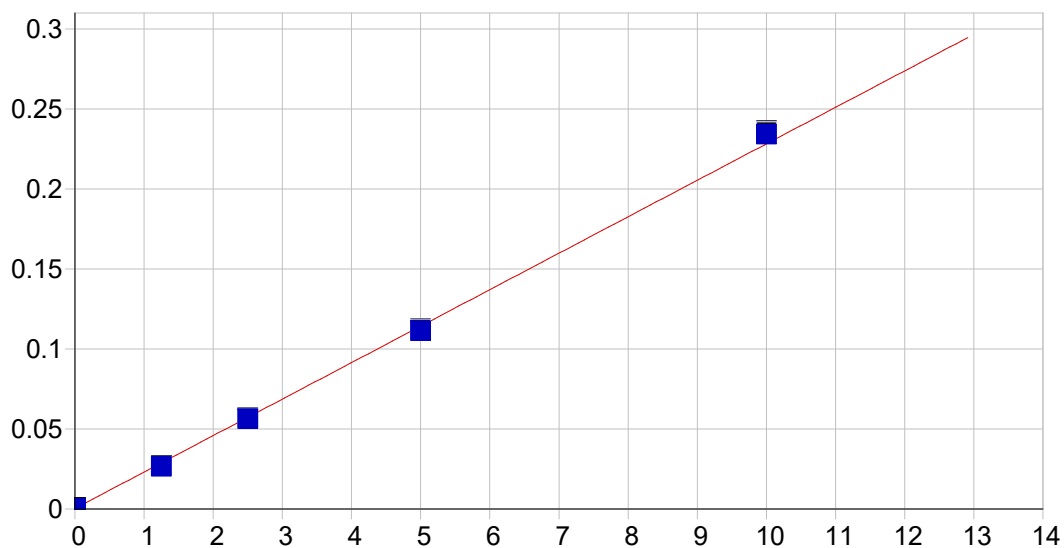


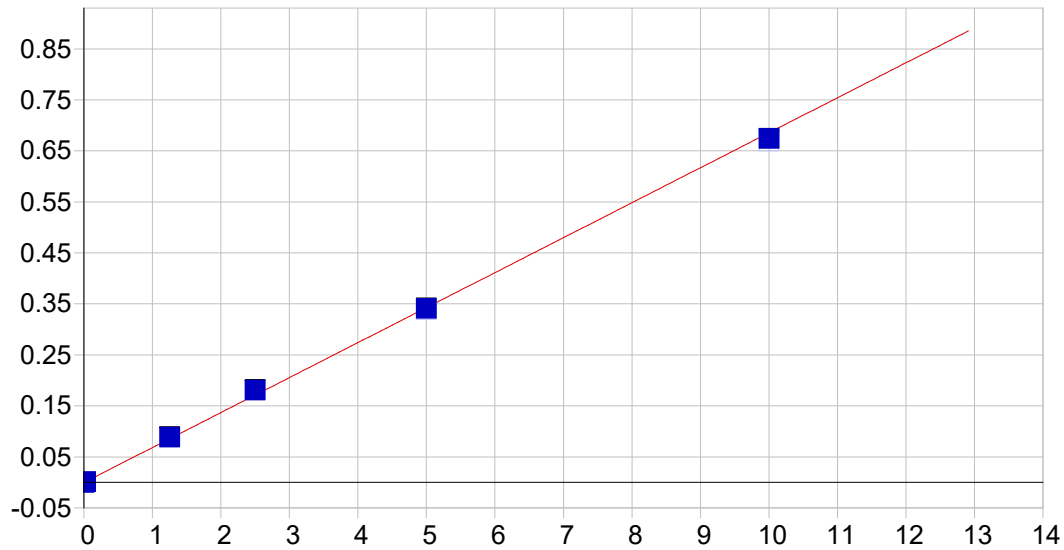


As 189.042 {479}

Date of Fit: 11/07/2024 16:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000308	Re-Slope:	1.000000
A1 (Gain):	0.022792	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999519	Status:	OK.
Std Error of Est:	0.000012		
Predicted MDL:	0.010763		
Predicted MQL:	0.035876		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00031	.000	1
S1	.01000	.01232	.002	23.2	.00059	.000	1
S2	1.2500	1.1537	-.096	-7.70	.02682	.000	1
S3	2.5000	2.4581	-.042	-1.68	.05676	.000	1
S4	5.0000	4.8774	-.123	-2.45	.11233	.000	1
S5	10.000	10.259	.259	2.59	.23583	.001	1

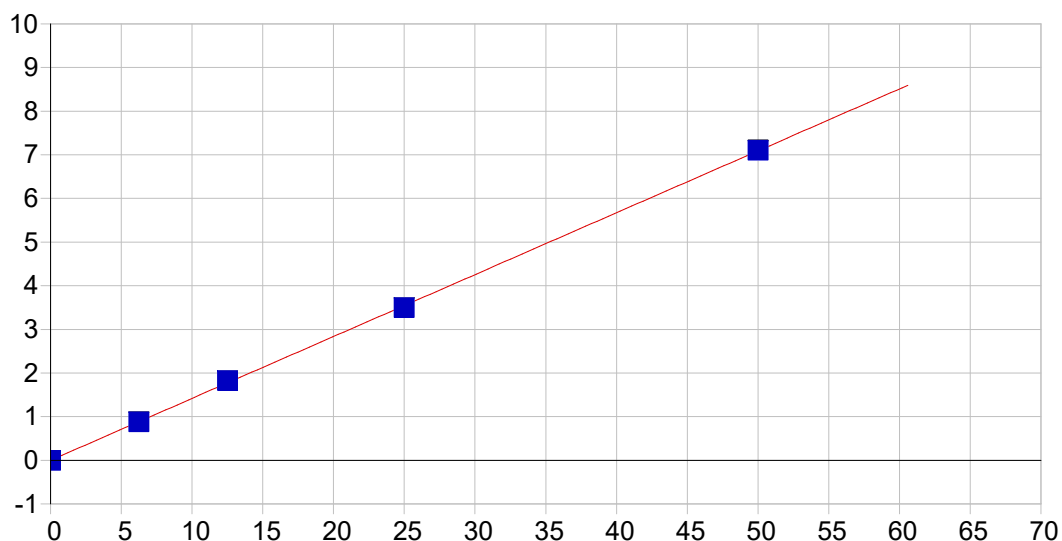


TI 190.856 {477}

Date of Fit: 11/07/2024 16:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000262 Re-Slope: 1.000000
A1 (Gain): 0.068577 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999637 Status: OK.
Std Error of Est: 0.000049
Predicted MDL: 0.003274
Predicted MQL: 0.010914

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00026	.000	1
S1	.02500	.02386	-.001	-4.57	.00133	.000	1
S2	1.2500	1.3002	.050	4.01	.08831	.000	1
S3	2.5000	2.6451	.145	5.80	.17995	.001	1
S4	5.0000	4.9746	-.025	-.508	.33852	.001	1
S5	10.000	9.8312	-.169	-1.69	.66921	.001	1

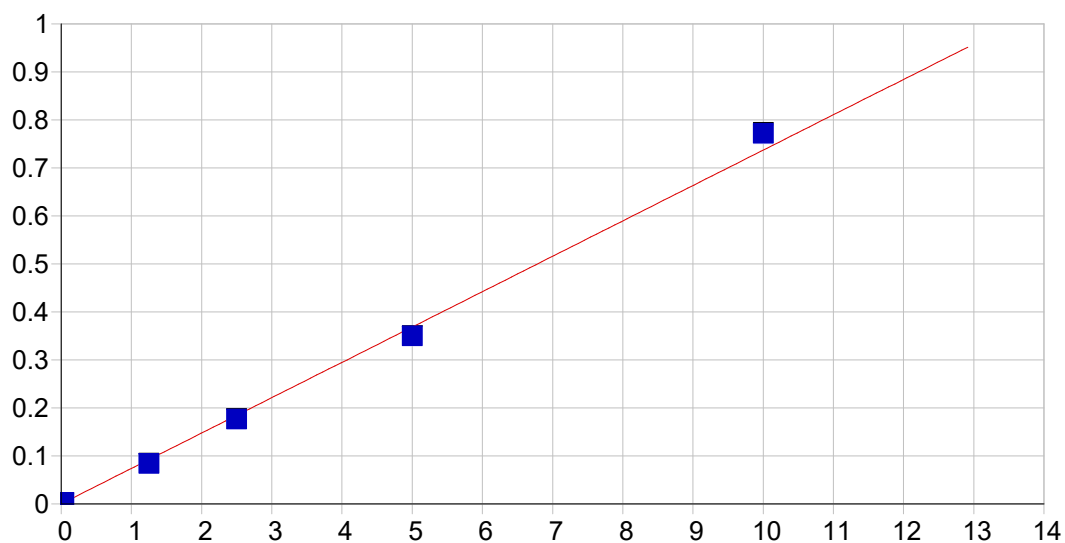


Pb 220.353 {453}

Date of Fit: 11/07/2024 16:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000587	Re-Slope:	1.000000
A1 (Gain):	0.141830	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999921	Status:	OK.
Std Error of Est:	0.000067		
Predicted MDL:	0.003485		
Predicted MQL:	0.011615		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00059	.000	1
S1	.01000	.01027	.000	2.68	.00087	.000	1
S2	6.2500	6.1872	-.063	-1.00	.87672	.001	1
S3	12.500	12.840	.340	2.72	1.8201	.002	1
S4	25.000	24.653	-.347	-1.39	3.4951	.010	1
S5	50.000	50.069	.069	.138	7.0989	.007	1

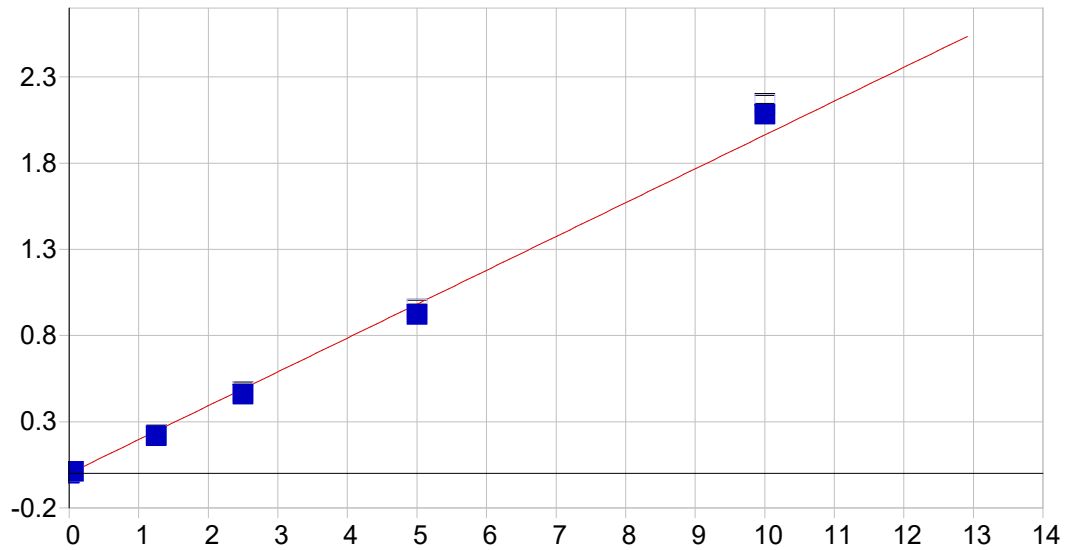


Se 196.090 {472}

Date of Fit: 11/07/2024 16:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000215 Re-Slope: 1.000000
 A1 (Gain): 0.073675 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998654 Status: OK.
 Std Error of Est: 0.000120
 Predicted MDL: 0.005932
 Predicted MQL: 0.019775

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00022	.000	1
S1	.03500	.03248	-.003	-7.21	.00261	.000	1
S2	1.2500	1.1386	-.111	-8.91	.08392	.001	1
S3	2.5000	2.3918	-.108	-4.33	.17608	.001	1
S4	5.0000	4.7456	-.254	-5.09	.34914	.001	1
S5	10.000	10.477	.477	4.77	.77067	.002	1

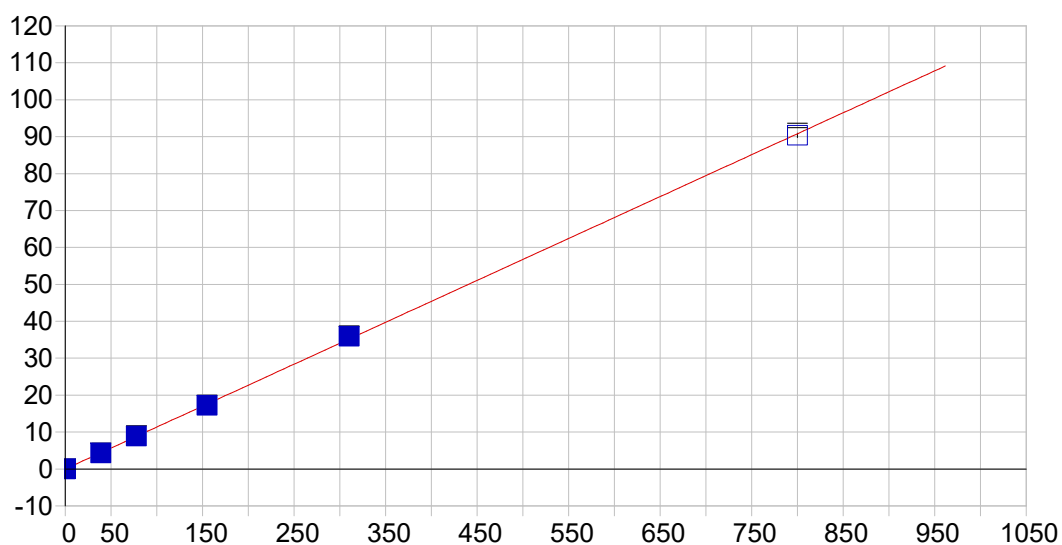


Sb 206.833 {463}

Date of Fit: 11/07/2024 16:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000008	Re-Slope:	1.000000
A1 (Gain):	0.196354	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.997950	Status:	OK.
Std Error of Est:	0.000533		
Predicted MDL:	0.002686		
Predicted MQL:	0.008953		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00001	.000	1
S1	.06000	.05675	-.003	-5.41	.01115	.000	1
S2	1.2500	1.1110	-.139	-11.1	.22540	.001	1
S3	2.5000	2.3388	-.161	-6.45	.47373	.002	1
S4	5.0000	4.6936	-.306	-6.13	.95060	.003	1
S5	10.000	10.610	.610	6.10	2.1412	.006	1

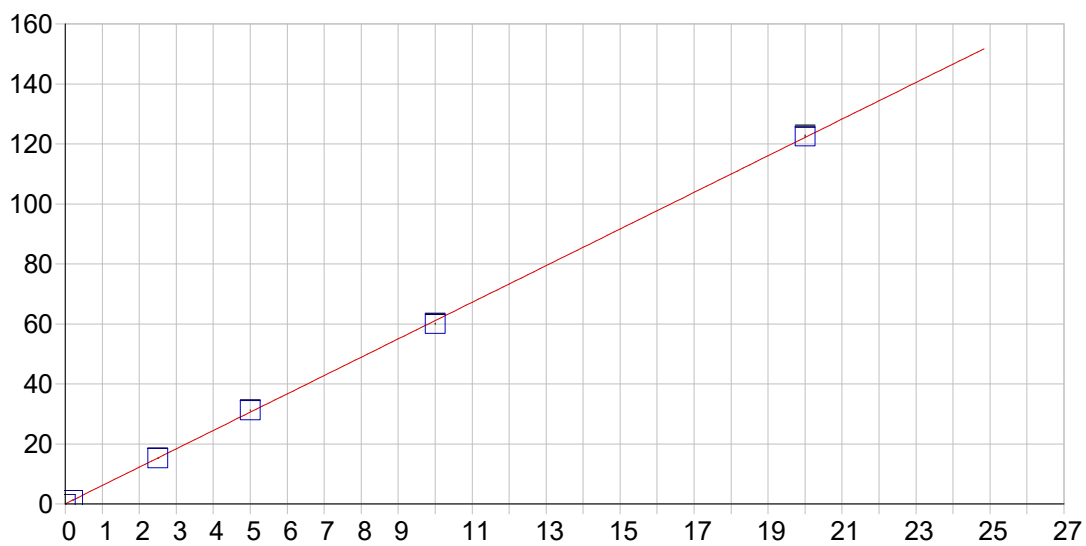


AI 396.152 { 85}

Date of Fit: 11/07/2024 16:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001183 Re-Slope: 1.000000
 A1 (Gain): 0.113505 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916 Status: OK.
 Std Error of Est: 0.000916
 Predicted MDL: 0.015602
 Predicted MQL: 0.052008

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	-.00118	.000	1
S1	.20000	.16350	-.037	-18.3	.01742	.001	1
S2	38.750	38.270	-.480	-1.24	4.3479	.018	1
S3	77.500	78.576	1.08	1.39	8.9282	.033	1
S4	155.00	151.93	-3.07	-1.98	17.265	.060	1
S5	310.00	316.27	6.27	2.02	35.940	.080	1
S6	800.00	796.23	-3.77	-.471	90.375	.596	1

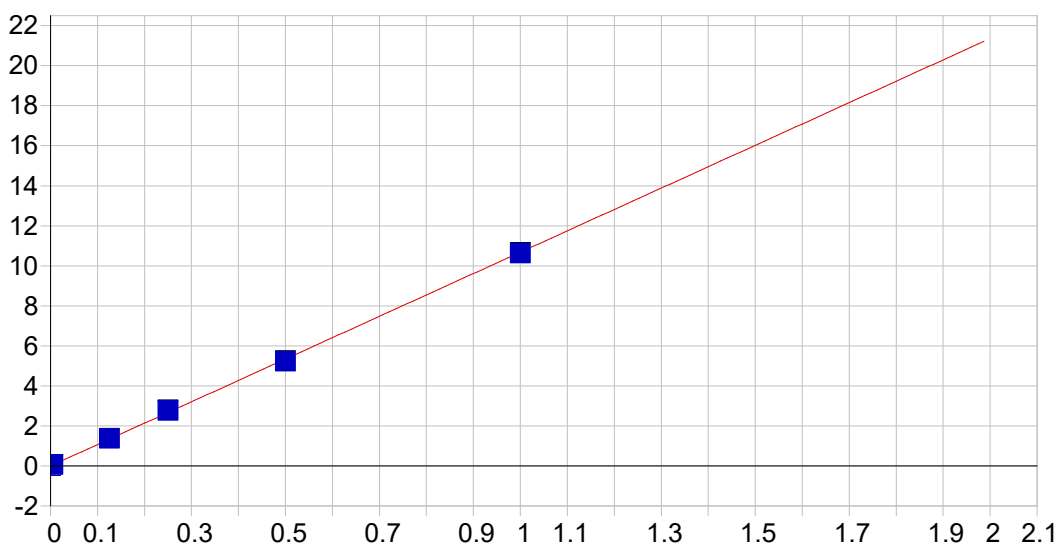


Ba 493.409 { 68}

Date of Fit: 11/07/2024 16:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.036871	Re-Slope:	1.000000
A1 (Gain):	6.106553	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999918	Status:	OK.
Std Error of Est:	0.008329		
Predicted MDL:	0.000926		
Predicted MQL:	0.003086		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.03683	.004	1
S1	.20000	.20688	.007	3.44	1.3002	.004	1
S2	2.5000	2.4864	-.014	-.543	15.220	.018	1
S3	5.0000	5.1133	.113	2.27	31.262	.078	1
S4	10.000	9.8242	-.176	-1.76	60.029	.198	1
S5	20.000	20.069	.069	.346	122.59	.377	1

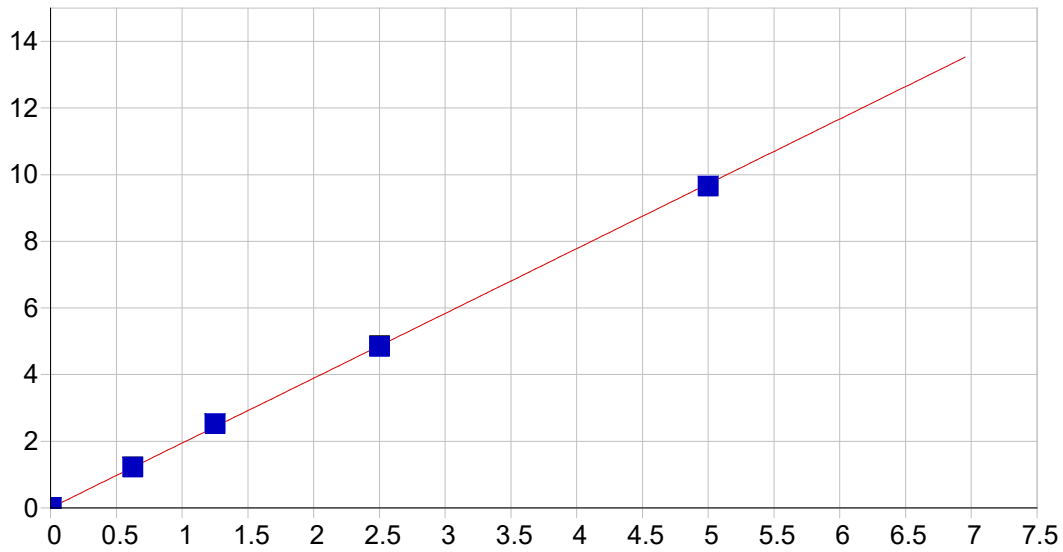


Be 234.861 {144}

Date of Fit: 11/07/2024 16:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001675 Re-Slope: 1.000000
 A1 (Gain): 10.680035 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999810 Status: OK.
 Std Error of Est: 0.000781
 Predicted MDL: 0.000095
 Predicted MQL: 0.000317

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00168	.001	1
S1	.00500	.00544	.000	8.78	.05638	.001	1
S2	.12500	.12875	.004	3.00	1.3712	.007	1
S3	.25000	.25935	.009	3.74	2.7639	.026	1
S4	.50000	.49001	-.010	-2.00	5.2230	.025	1
S5	1.0000	.99645	-.004	-.355	10.623	.029	1

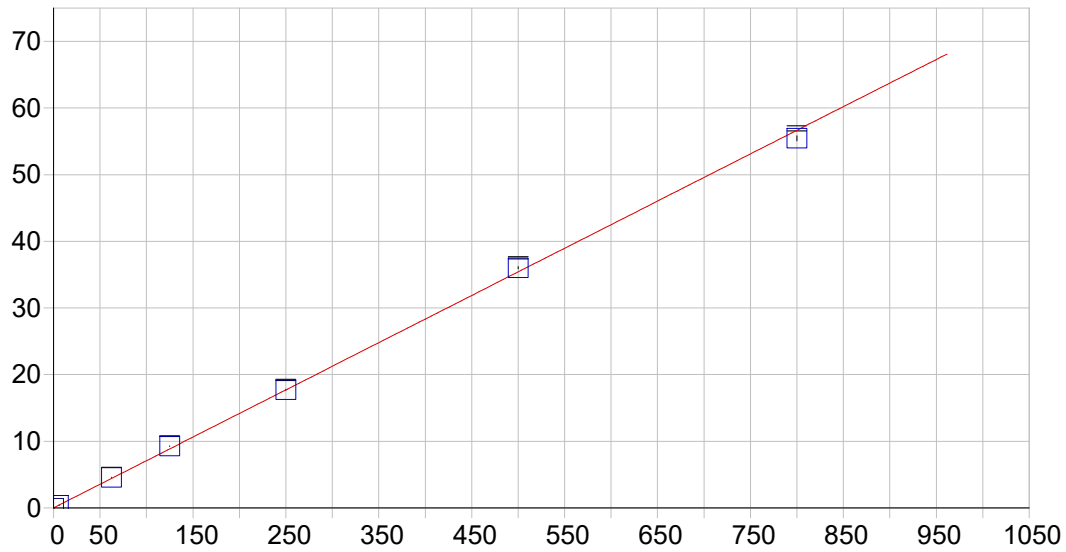


Cd 214.438 {457}

Date of Fit: 11/07/2024 16:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000282 Re-Slope: 1.000000
 A1 (Gain): 1.945240 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999884 Status: OK.
 Std Error of Est: 0.000250
 Predicted MDL: 0.000155
 Predicted MQL: 0.000515

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00028	.000	1
S1	.00500	.00511	.000	2.14	.01022	.000	1
S2	.62500	.62826	.003	.521	1.2253	.000	1
S3	1.2500	1.2977	.048	3.81	2.5304	.004	1
S4	2.5000	2.4873	-.013	-.509	4.8503	.014	1
S5	5.0000	4.9617	-.038	-.766	9.6753	.009	1

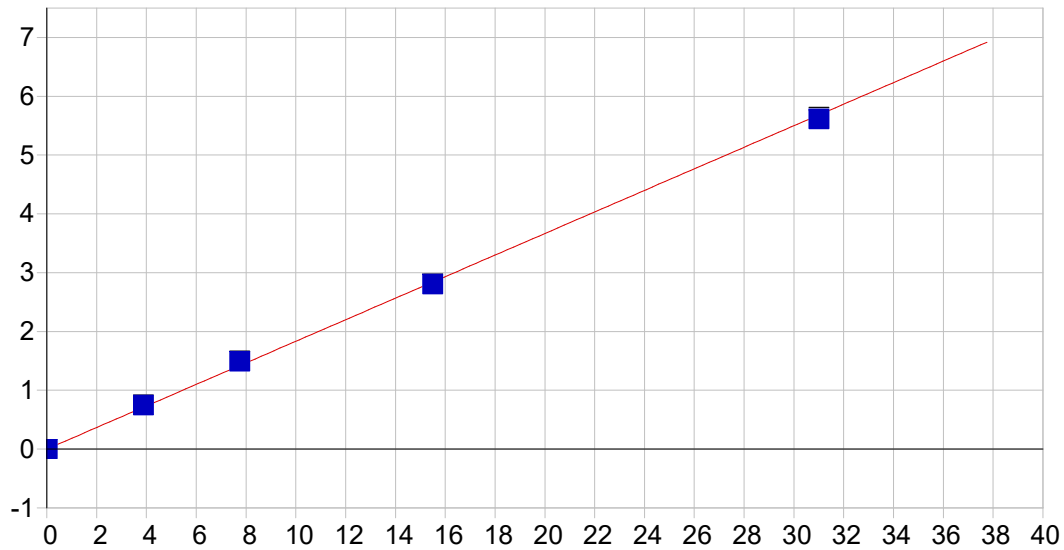


Ca 373.690 { 90}

Date of Fit: 11/07/2024 16:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005317 Re-Slope: 1.000000
 A1 (Gain): 0.070826 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999737 Status: OK.
 Std Error of Est: 0.005667
 Predicted MDL: 0.019934
 Predicted MQL: 0.066447

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00090	-.001	.000	.00525	.000	1
S1	5.0000	5.5214	.521	10.4	.39637	.002	1
S2	62.500	64.575	2.08	3.32	4.5789	.031	1
S3	125.00	130.88	5.88	4.71	9.2751	.056	1
S4	250.00	250.18	.180	.072	17.725	.081	1
S5	500.00	508.54	8.54	1.71	36.023	.163	1
S6	800.00	782.80	-17.2	-2.15	55.448	.378	1

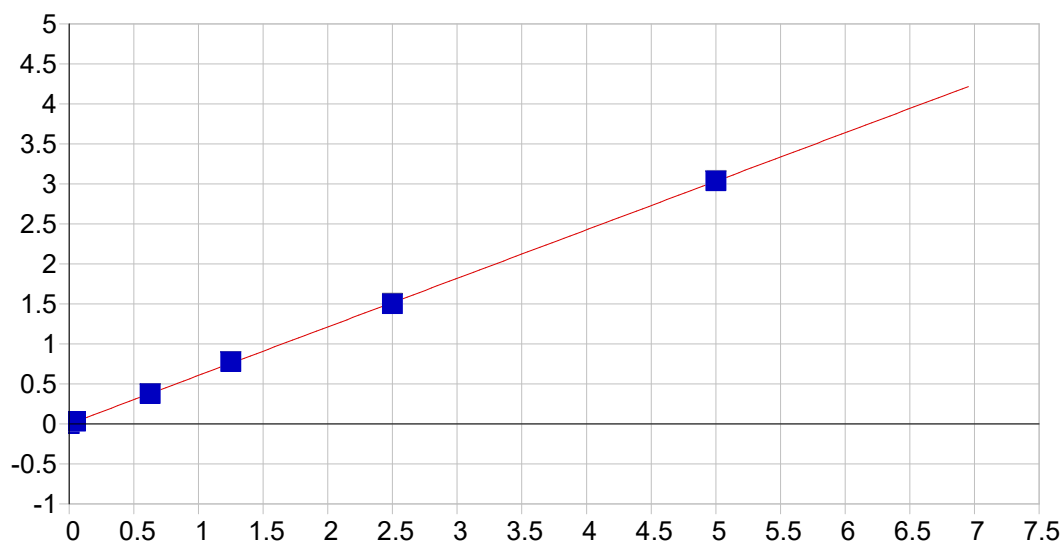


Cr 267.716 {126}

Date of Fit: 11/07/2024 16:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000040	Re-Slope:	1.000000
A1 (Gain):	0.183303	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999681	Status:	OK.
Std Error of Est:	0.000137		
Predicted MDL:	0.001027		
Predicted MQL:	0.003423		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.01000	.01157	.002	15.7	.00216	.000	1
S2	3.8750	4.0658	.191	4.92	.74610	.001	1
S3	7.7500	8.1454	.395	5.10	1.4947	.000	1
S4	15.500	15.303	-.197	-1.27	2.8083	.002	1
S5	31.000	30.609	-.391	-1.26	5.6172	.025	1

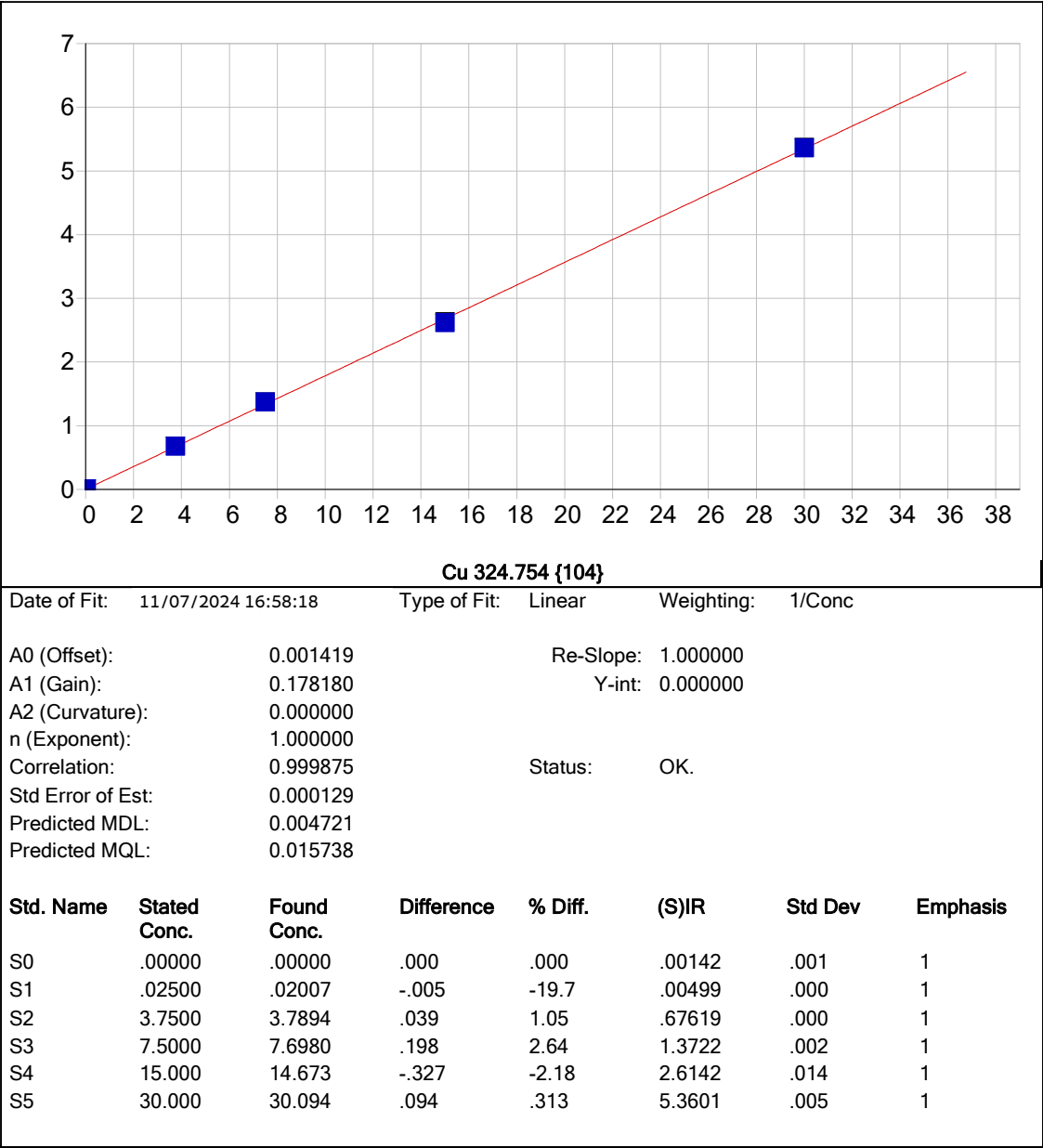


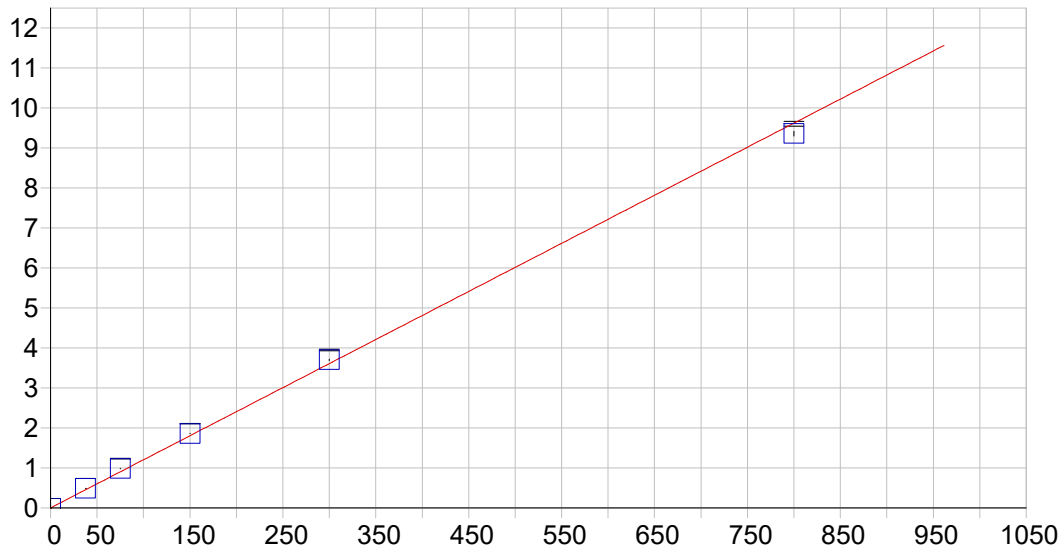
Co 228.616 {448}

Date of Fit: 11/07/2024 16:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000182 Re-Slope: 1.000000
 A1 (Gain): 0.606587 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999940 Status: OK.
 Std Error of Est: 0.000177
 Predicted MDL: 0.000569
 Predicted MQL: 0.001898

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00018	.000	1
S1	.05000	.04978	-.000	-.447	.03012	.000	1
S2	.62500	.61689	-.008	-1.30	.37448	.001	1
S3	1.2500	1.2804	.030	2.44	.77745	.002	1
S4	2.5000	2.4733	-.027	-1.07	1.5019	.005	1
S5	5.0000	5.0046	.005	.092	3.0392	.003	1



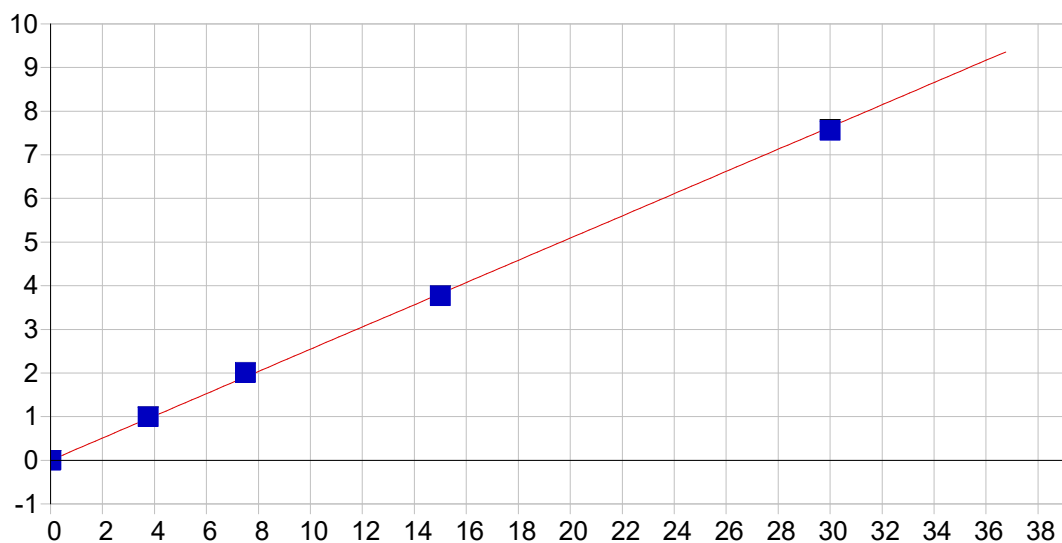


Fe 259.837 {130}

Date of Fit: 11/07/2024 16:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000601 Re-Slope: 1.000000
A1 (Gain): 0.012028 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999351 Status: OK.
Std Error of Est: 0.000189
Predicted MDL: 0.032510
Predicted MQL: 0.108368

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00060	.000	1
S1	.10000	.07497	-.025	-25.0	.00150	.000	1
S2	37.500	40.508	3.01	8.02	.48782	.003	1
S3	75.000	81.632	6.63	8.84	.98246	.007	1
S4	150.00	154.57	4.57	3.05	1.8597	.005	1
S5	300.00	307.71	7.71	2.57	3.7017	.019	1
S6	800.00	778.11	-21.9	-2.74	9.3595	.063	1

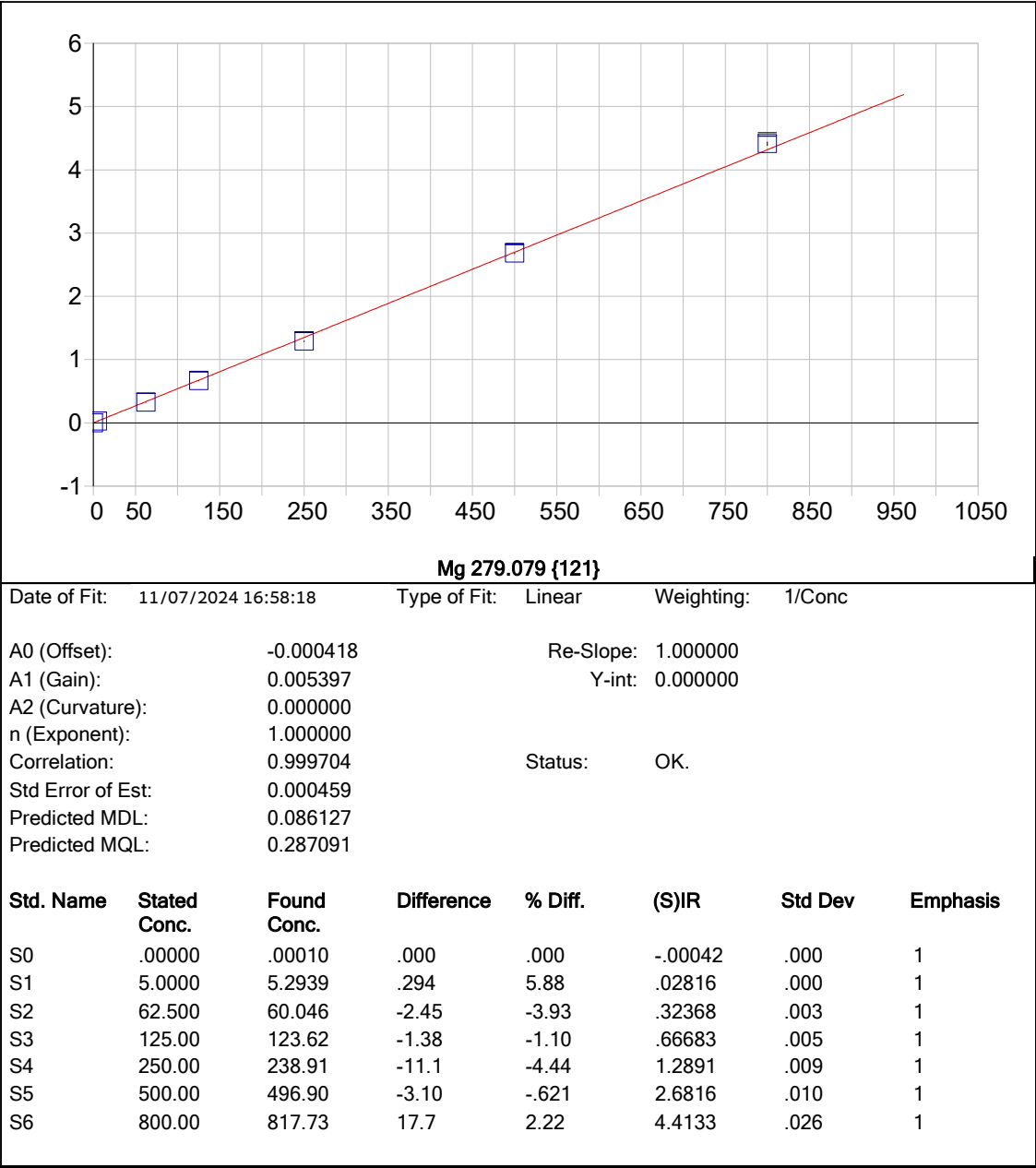


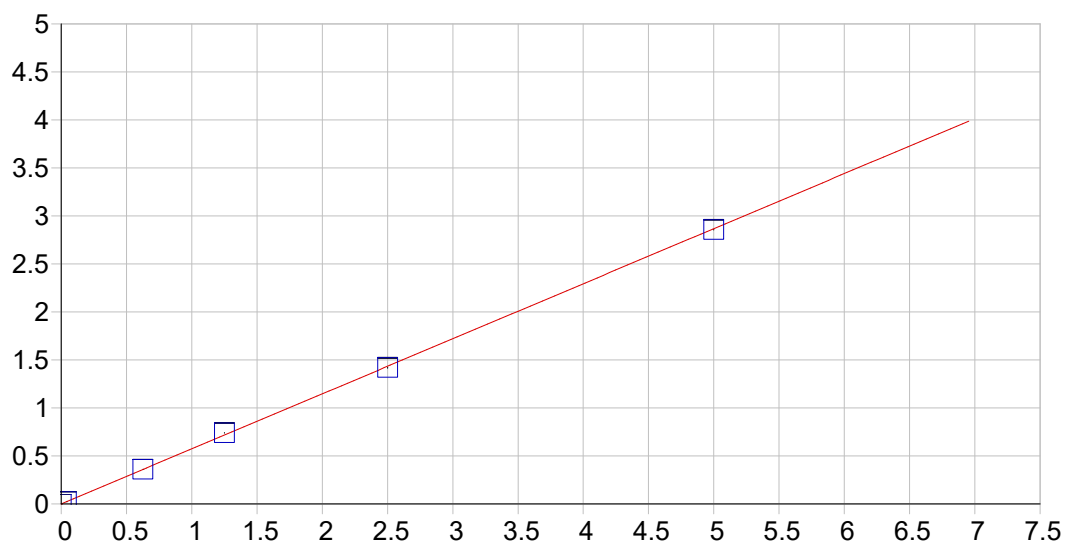
Mn 257.610 {131}

Date of Fit: 11/07/2024 16:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000463	Re-Slope:	1.000000
A1 (Gain):	0.254606	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999723	Status:	OK.
Std Error of Est:	0.000213		
Predicted MDL:	0.001638		
Predicted MQL:	0.005460		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00046	.000	1
S1	.01500	.01754	.003	17.0	.00401	.000	1
S2	3.7500	3.9003	.150	4.01	.99272	.003	1
S3	7.5000	7.8718	.372	4.96	2.0040	.009	1
S4	15.000	14.789	-.211	-1.41	3.7654	.011	1
S5	30.000	29.686	-.314	-1.05	7.5590	.024	1



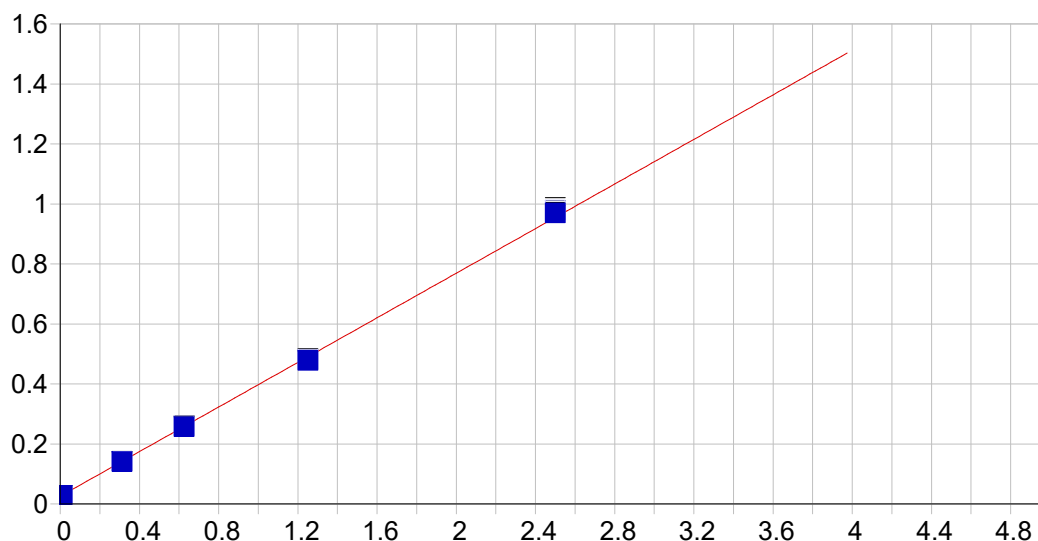


Ni 231.604 {446}

Date of Fit: 11/07/2024 16:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000323	Re-Slope:	1.000000
A1 (Gain):	0.573351	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999916	Status:	OK.
Std Error of Est:	0.000176		
Predicted MDL:	0.000640		
Predicted MQL:	0.002134		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00032	.000	1
S1	.04000	.04112	.001	2.79	.02390	.000	1
S2	.62500	.62597	.001	.155	.35922	.001	1
S3	1.2500	1.2894	.039	3.15	.73962	.003	1
S4	2.5000	2.4756	-.024	-.976	1.4197	.005	1
S5	5.0000	4.9829	-.017	-.342	2.8573	.004	1

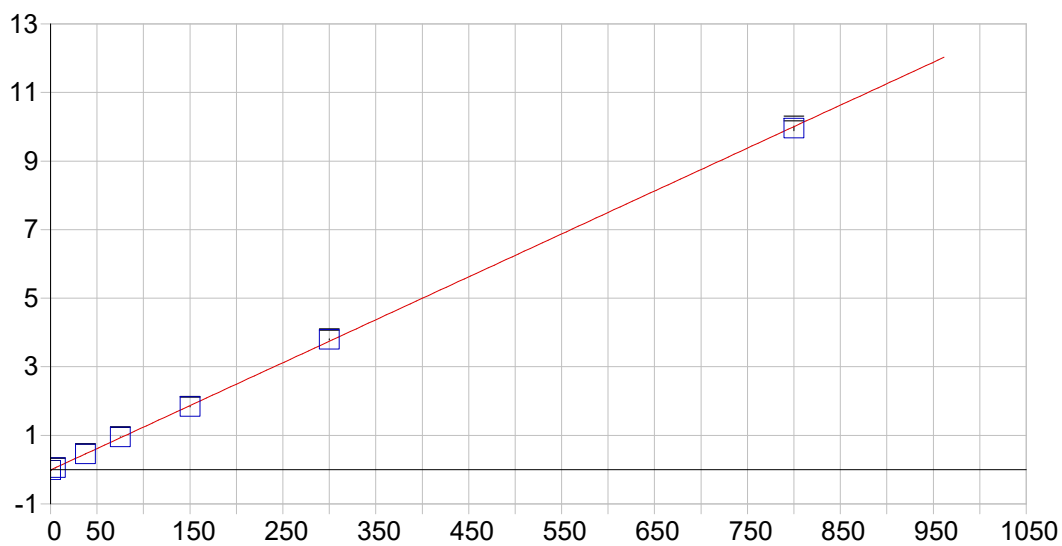


Ag 328.068 {103}

Date of Fit: 11/07/2024 16:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.025765	Re-Slope:	1.000000
A1 (Gain):	0.371653	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999826	Status:	OK.
Std Error of Est:	0.000059		
Predicted MDL:	n/a		
Predicted MQL:	n/a		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.02576	.000	1
S1	.01000	.01062	.001	6.19	.02970	.000	1
S2	.31250	.30836	-.004	-1.32	.14162	.000	1
S3	.62500	.62332	-.002	-.269	.25992	.000	1
S4	1.2500	1.2157	-.034	-2.75	.48257	.002	1
S5	2.5000	2.5396	.040	1.58	.97961	.008	1

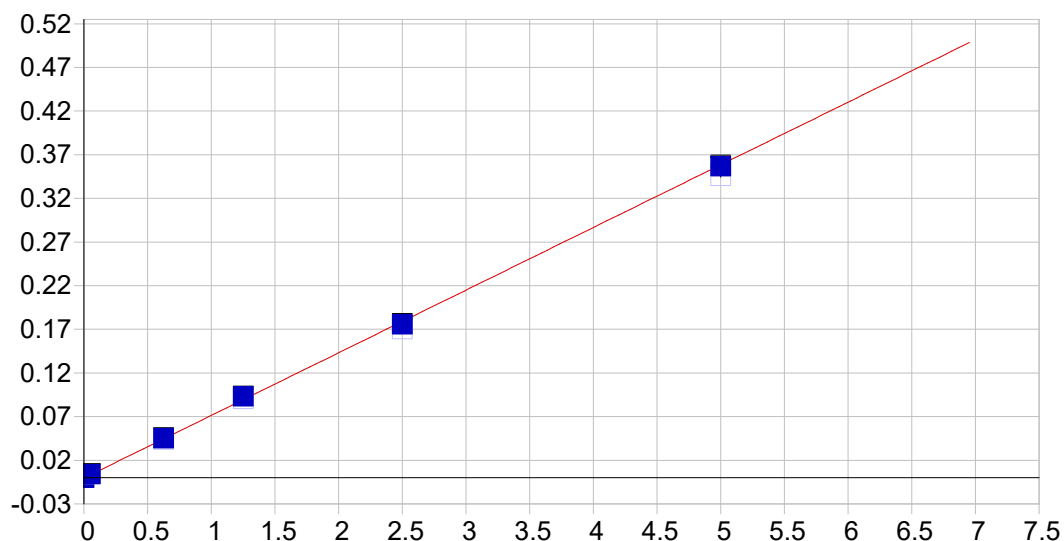


Na 818.326 { 41}

Date of Fit: 11/07/2024 16:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.011635	Re-Slope:	1.000000
A1 (Gain):	0.012519	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999936	Status:	OK.
Std Error of Est:	0.000439		
Predicted MDL:	0.324469		
Predicted MQL:	1.081562		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00017	-.000	.000	-.01164	.002	1
S1	5.0000	5.0788	.079	1.58	.05195	.004	1
S2	37.500	37.522	.022	.059	.45812	.003	1
S3	75.000	76.864	1.86	2.49	.95066	.008	1
S4	150.00	147.56	-2.44	-1.63	1.8357	.012	1
S5	300.00	304.52	4.52	1.51	3.8008	.019	1
S6	800.00	795.95	-4.05	-.506	9.9533	.071	1

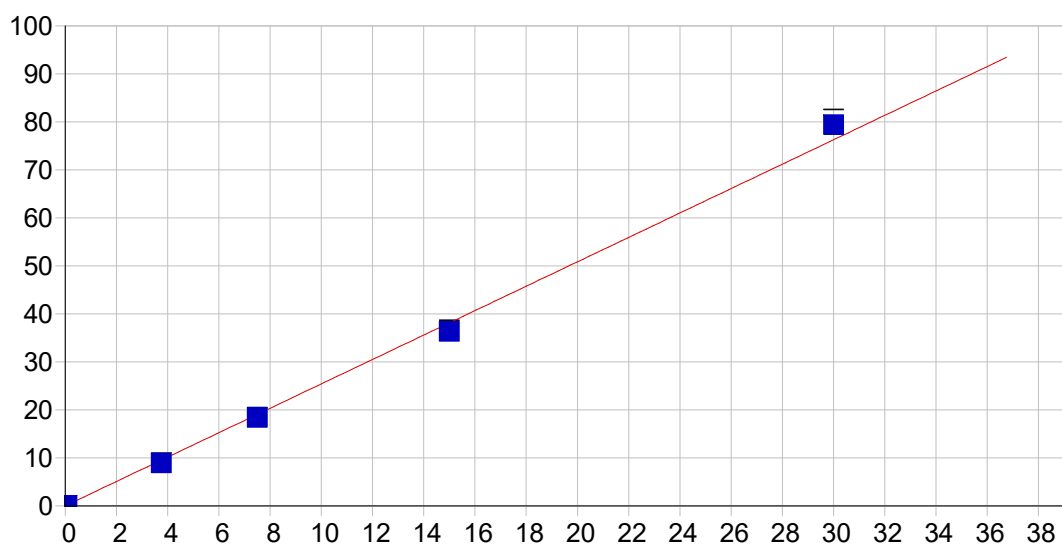


V 292.402 {115}

Date of Fit: 11/07/2024 16:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000392 Re-Slope: 1.000000
A1 (Gain): 0.071765 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999683 Status: OK.
Std Error of Est: 0.000047
Predicted MDL: 0.011593
Predicted MQL: 0.038644

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00039	.000	1
S1	.05000	.06068	.011	21.4	.00395	.000	1
S2	.62500	.63332	.008	1.33	.04368	.001	1
S3	1.2500	1.3027	.053	4.22	.09034	.000	1
S4	2.5000	2.4531	-.047	-1.87	.17014	.001	1
S5	5.0000	4.9748	-.025	-.503	.34560	.001	1

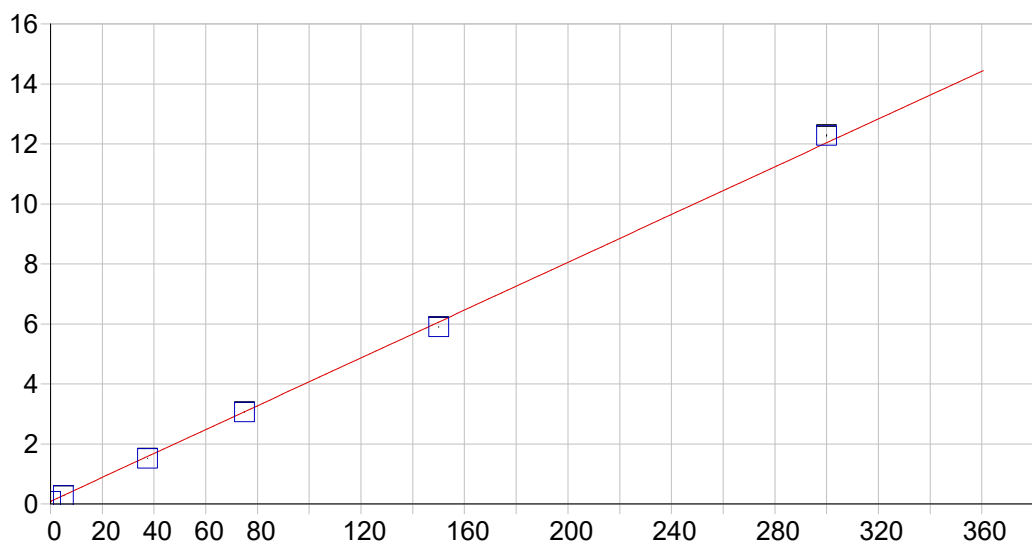


Zn 213.856 {158}

Date of Fit: 11/07/2024 16:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005091 Re-Slope: 1.000000
 A1 (Gain): 2.542330 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999027 Status: OK.
 Std Error of Est: 0.007997
 Predicted MDL: 0.000518
 Predicted MQL: 0.001726

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00511	.002	1
S1	.06000	.05767	-.002	-3.89	.15244	.002	1
S2	3.7500	3.5080	-.242	-6.45	8.9351	.056	1
S3	7.5000	7.2299	-.270	-3.60	18.409	.070	1
S4	15.000	14.284	-.716	-4.77	36.366	.273	1
S5	30.000	31.230	1.23	4.10	79.495	1.07	1

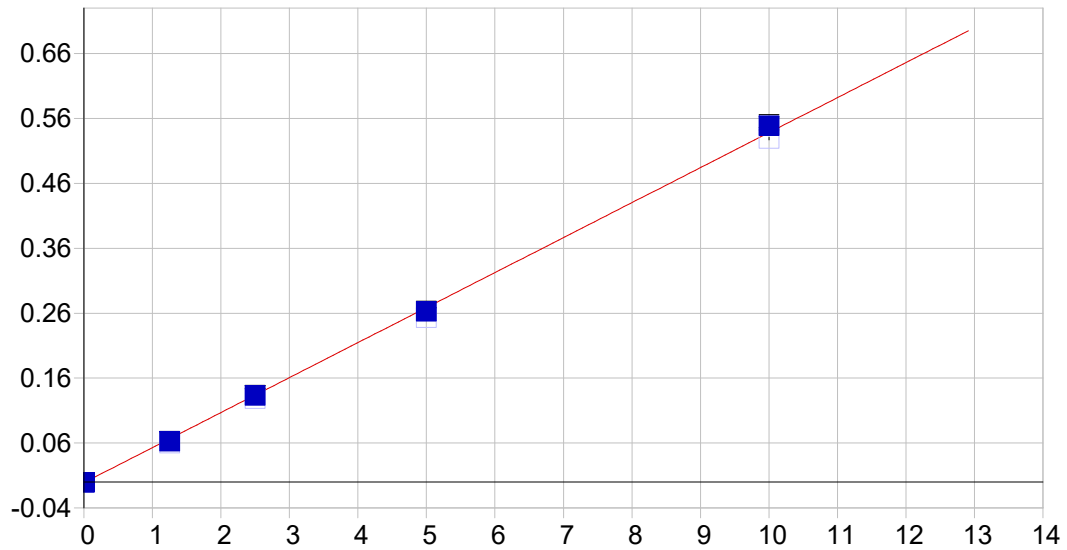


K 769.896 { 44 }

Date of Fit: 11/07/2024 16:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.087919 Re-Slope: 1.000000
 A1 (Gain): 0.039823 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999719 Status: OK.
 Std Error of Est: 0.001945
 Predicted MDL: 0.131838
 Predicted MQL: 0.439461

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00051	.001	.000	.08794	.005	1
S1	5.0000	4.7500	-.250	-5.00	.27708	.001	1
S2	37.500	35.917	-1.58	-4.22	1.5183	.006	1
S3	75.000	74.658	-.342	-.456	3.0610	.012	1
S4	150.00	145.96	-4.04	-2.69	5.9005	.013	1
S5	300.00	306.22	6.22	2.07	12.282	.028	1

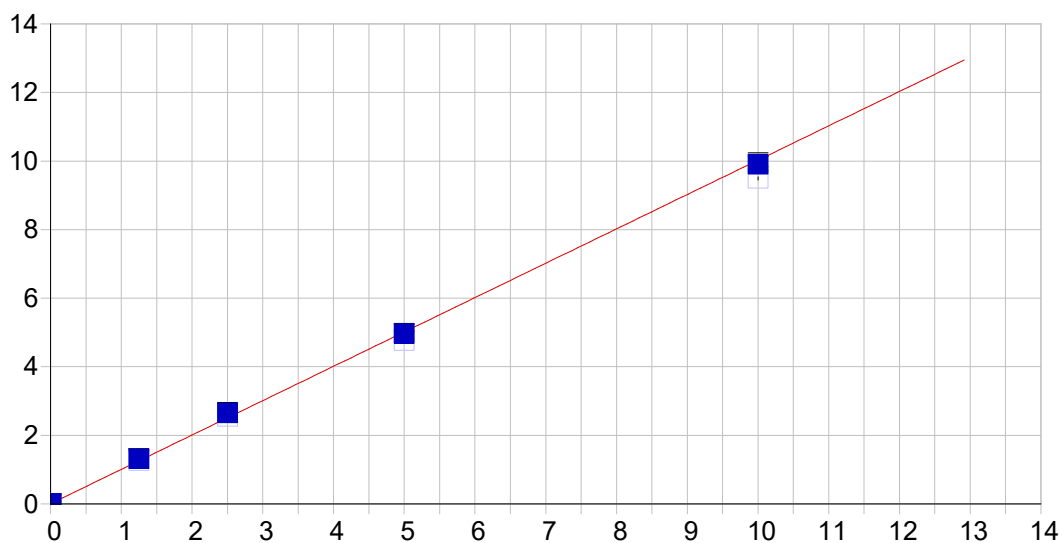


P 177.495 {490}

Date of Fit: 11/07/2024 16:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000996 Re-Slope: 1.000000
 A1 (Gain): 0.053931 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999687 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.003595
 Predicted MQL: 0.011984

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00100	.000	1
S1	.01000	.00915	-.001	-8.45	-.00052	.000	1
S2	1.2500	1.1742	-.076	-6.07	.05985	.000	1
S3	2.5000	2.4876	-.012	-.496	.12821	.000	1
S4	5.0000	4.8924	-.108	-2.15	.25294	.000	1
S5	10.000	10.197	.197	1.97	.52909	.002	1

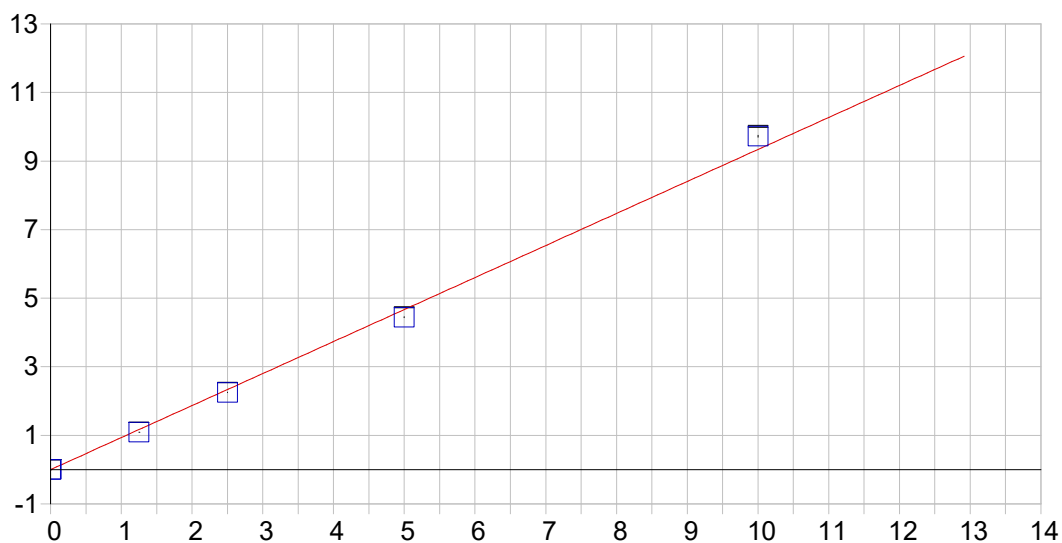


B 249.678 {135}

Date of Fit: 11/07/2024 16:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.005268	Re-Slope:	1.000000
A1 (Gain):	1.001997	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999262	Status:	OK.
Std Error of Est:	0.000620		
Predicted MDL:	0.001182		
Predicted MQL:	0.003940		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00528	.001	1
S1	.01000	-.00171	-.012	-117.	.00347	.001	1
S2	1.2500	1.3039	.054	4.31	1.2612	.006	1
S3	2.5000	2.6358	.136	5.43	2.5453	.019	1
S4	5.0000	4.9481	-.052	-1.04	4.7611	.013	1
S5	10.000	9.8743	-.126	-1.26	9.4949	.048	1

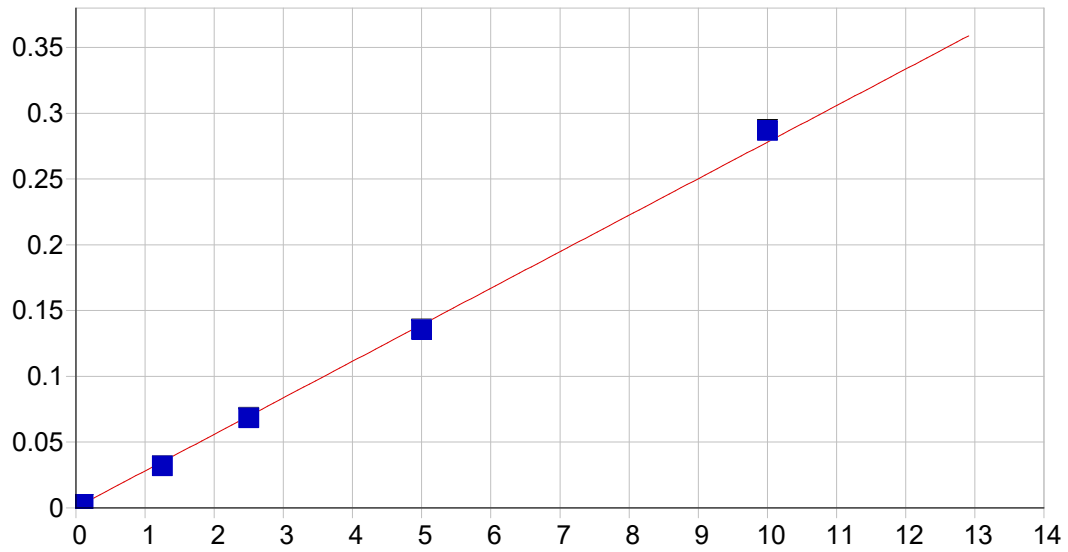


Mo 202.030 {467}

Date of Fit: 11/07/2024 16:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000102 Re-Slope: 1.000000
 A1 (Gain): 0.933807 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998997 Status: OK.
 Std Error of Est: 0.000702
 Predicted MDL: 0.000506
 Predicted MQL: 0.001687

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00010	.000	1
S1	.01000	.01007	.000	.718	.00930	.000	1
S2	1.2500	1.1656	-.084	-6.75	1.0883	.001	1
S3	2.5000	2.4097	-.090	-3.61	2.2501	.005	1
S4	5.0000	4.7599	-.240	-4.80	4.4447	.011	1
S5	10.000	10.415	.415	4.15	9.7253	.026	1

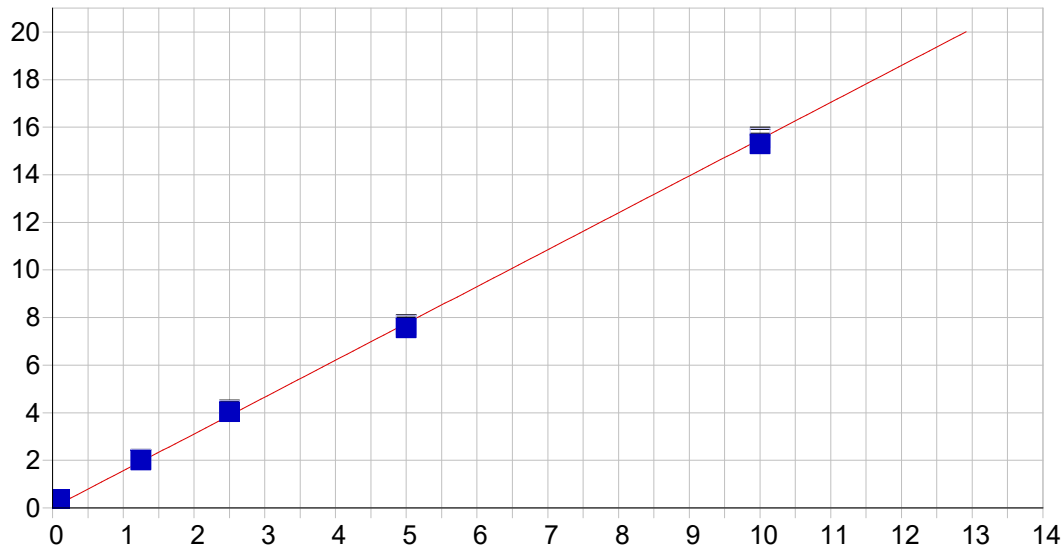


S 182.034 {485}

Date of Fit: 11/07/2024 16:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000398 Re-Slope: 1.000000
 A1 (Gain): 0.027766 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999266 Status: OK.
 Std Error of Est: 0.000057
 Predicted MDL: 0.006815
 Predicted MQL: 0.022715

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00040	.000	1
S1	.10000	.08711	-.013	-12.9	.00282	.000	1
S2	1.2500	1.1313	-.119	-9.49	.03181	.000	1
S3	2.5000	2.4442	-.056	-2.23	.06827	.001	1
S4	5.0000	4.8694	-.131	-2.61	.13562	.000	1
S5	10.000	10.318	.318	3.18	.28692	.001	1

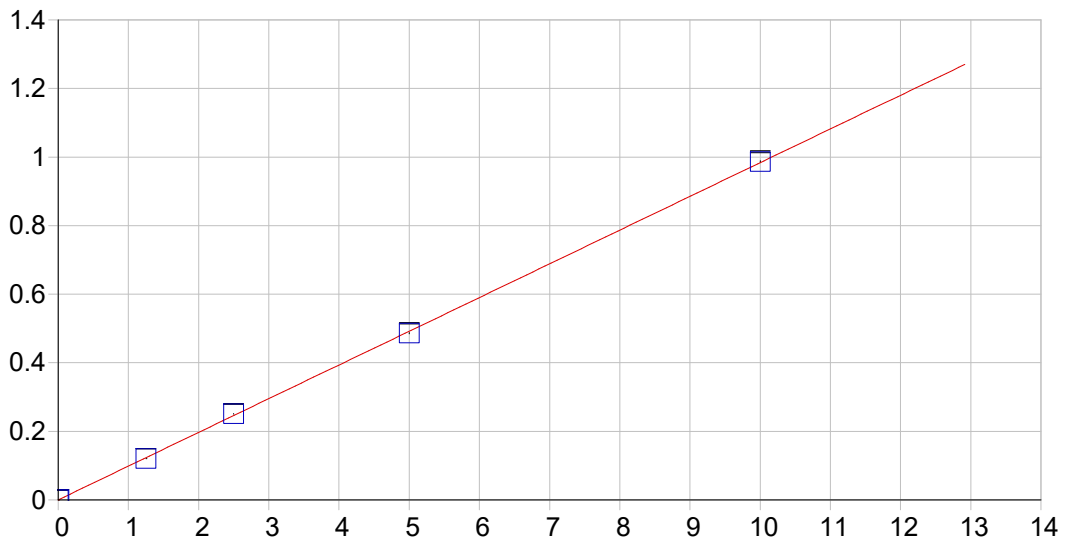


Si 251.611 {134}

Date of Fit: 11/07/2024 16:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.012234 Re-Slope: 1.000000
 A1 (Gain): 1.548405 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.995455 Status: OK.
 Std Error of Est: 0.007999
 Predicted MDL: 0.000650
 Predicted MQL: 0.002167

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	-.000	.000	.01203	.001	1
S1	.10000	.22968	.130	130.	.36891	.005	1
S2	1.2500	1.2885	.038	3.08	2.0386	.007	1
S3	2.5000	2.5941	.094	3.76	4.0916	.025	1
S4	5.0000	4.8727	-.127	-2.55	7.6824	.023	1
S5	10.000	9.8662	-.134	-1.34	15.540	.045	1

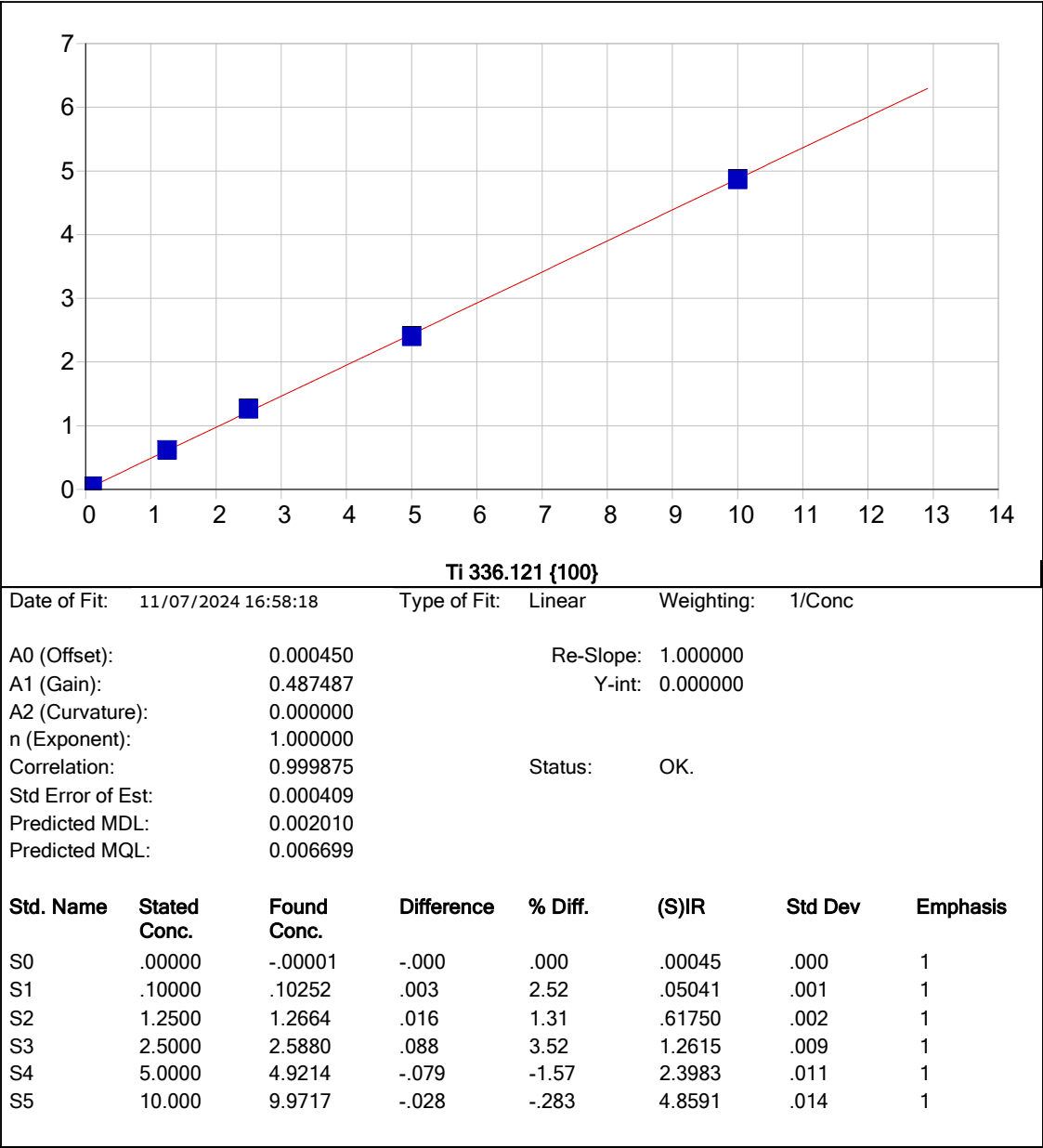


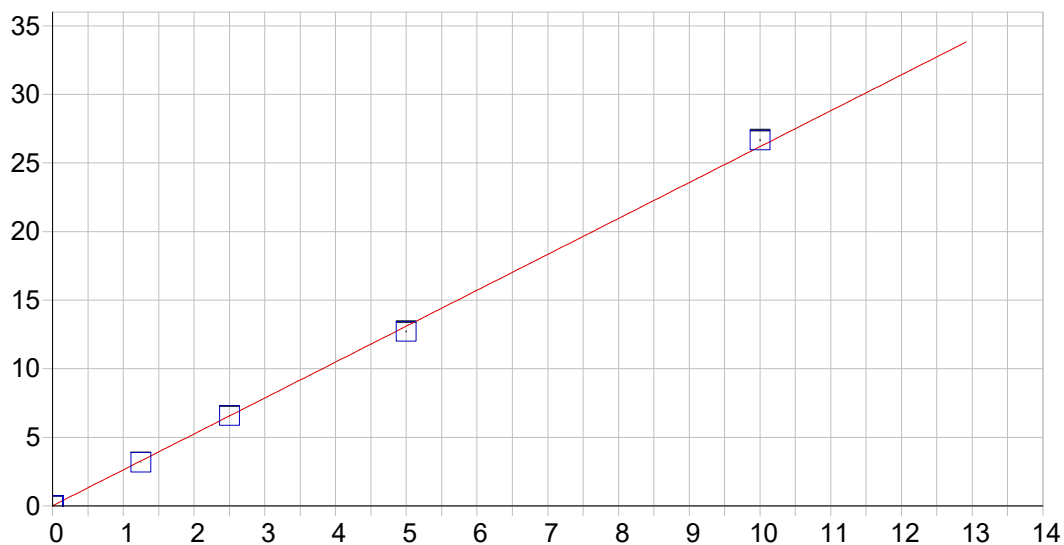
Sn 189.989 {478}

Date of Fit: 11/07/2024 16:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000205 Re-Slope: 1.000000
 A1 (Gain): 0.098335 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999935 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.001929
 Predicted MQL: 0.006429

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00021	.000	1
S1	.00700	.00717	.000	2.48	.00091	.000	1
S2	1.2500	1.2223	-.028	-2.22	.12040	.000	1
S3	2.5000	2.5523	.052	2.09	.25118	.001	1
S4	5.0000	4.9441	-.056	-1.12	.48638	.002	1
S5	10.000	10.031	.031	.312	.98662	.003	1





Li 670.784 { 50}

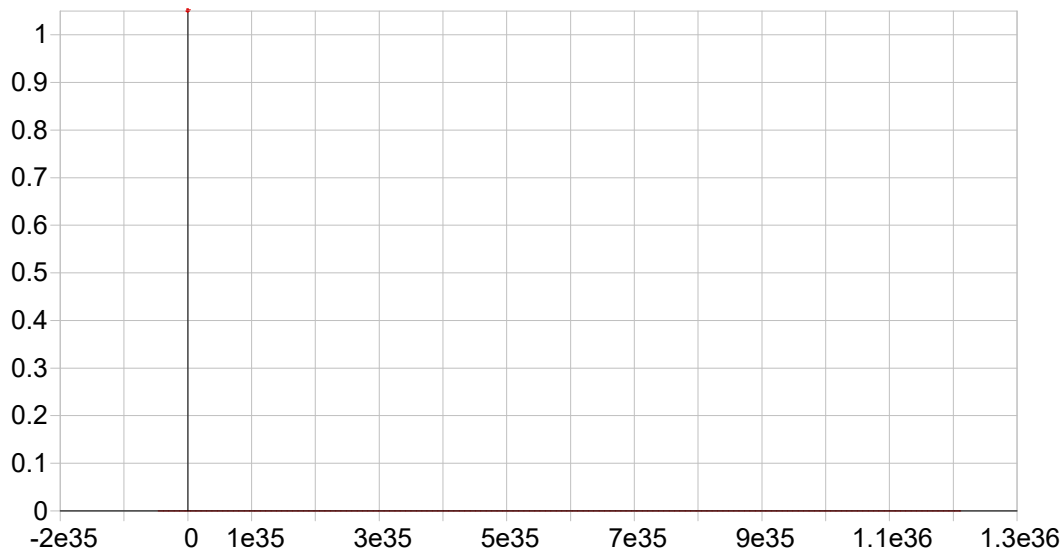
Date of Fit: 11/07/2024 16:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.011629	Re-Slope:	1.000000
A1 (Gain):	2.618257	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999762	Status:	OK.
Std Error of Est:	0.001174		
Predicted MDL:	0.001569		
Predicted MQL:	0.005229		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01163	.001	1
S5	10.000	10.183	.183	1.83	26.674	.058	1
S4	5.0000	4.8522	-.148	-2.96	12.716	.041	1
S3	2.5000	2.5040	.004	.161	6.5678	.008	1
S2	1.2500	1.2110	-.039	-3.12	3.1823	.007	1
S1	.01500	.01464	-.000	-2.43	.04995	.004	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	

