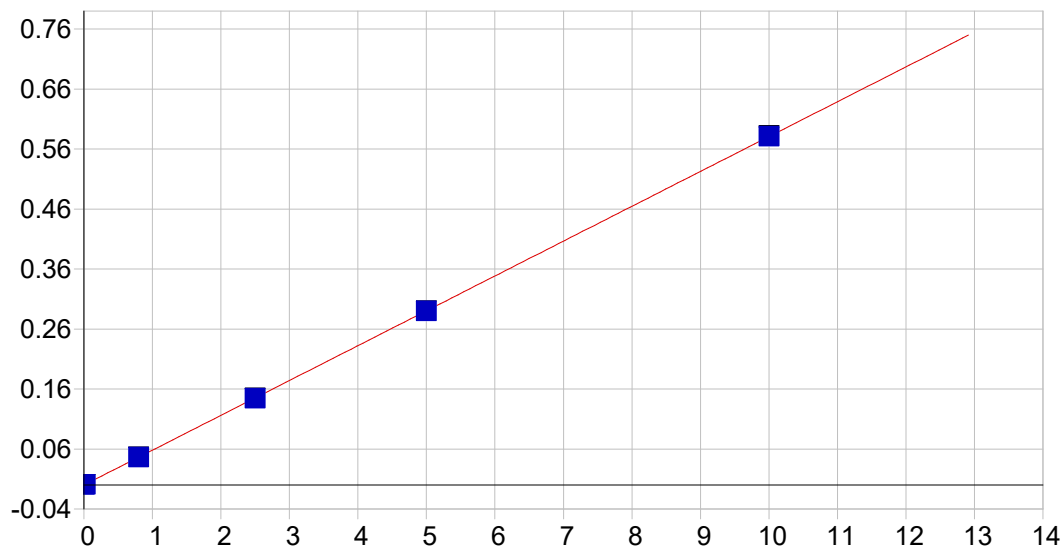


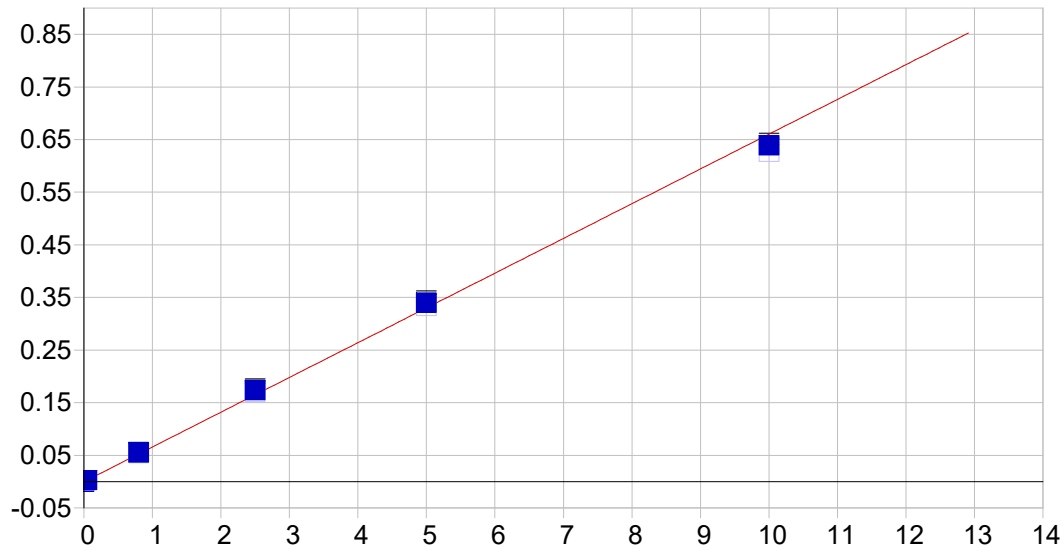


As 189.042 {479}

Date of Fit: 11/7/2024 14:52:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000119 Re-Slope: 1.000000
 A1 (Gain): 0.058087 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999993 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.002411
 Predicted MQL: 0.008036

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.02000	.02200	.002	9.99	.00115	.000	1
S3	2.5000	2.4906	-.009	-.375	.14440	.000	1
S4	5.0000	4.9949	-.005	-.102	.28971	.000	1
S5	10.000	10.010	.010	.098	.58070	.001	1
S2	.80000	.80268	.003	.335	.04646	.000	1

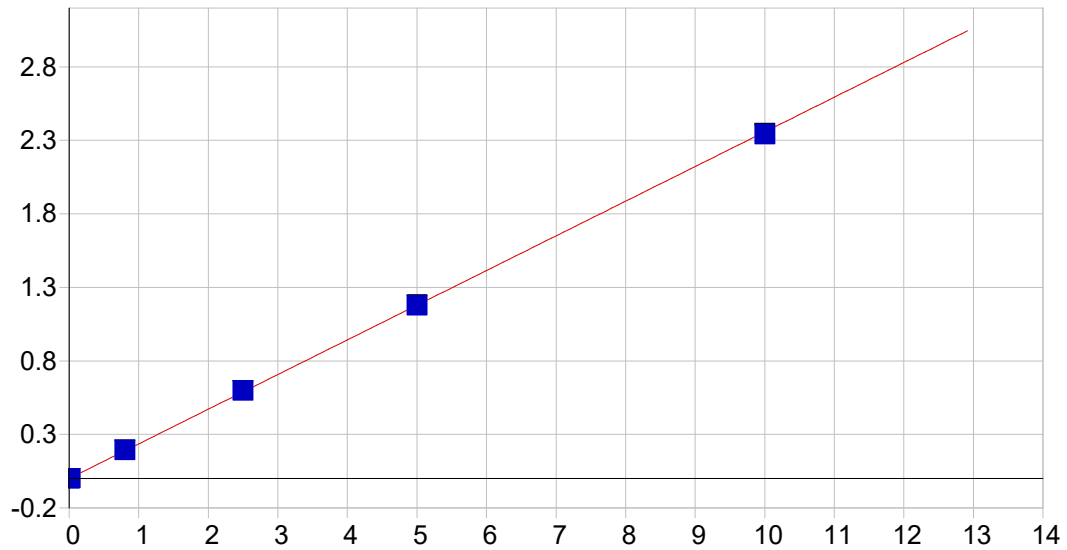


TI 190.856 {477}

Date of Fit: 11/7/2024 14:52:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000221 Re-Slope: 1.000000
 A1 (Gain): 0.066053 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999309 Status: OK.
 Std Error of Est: 0.000080
 Predicted MDL: 0.001795
 Predicted MQL: 0.005984

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00022	.000	1
S1	.04000	.04443	.004	11.1	.00254	.000	1
S3	2.5000	2.6311	.131	5.24	.17053	.002	1
S4	5.0000	5.1511	.151	3.02	.33394	.003	1
S5	10.000	9.6745	-.325	-3.25	.62664	.004	1
S2	.80000	.83902	.039	4.88	.05423	.001	1

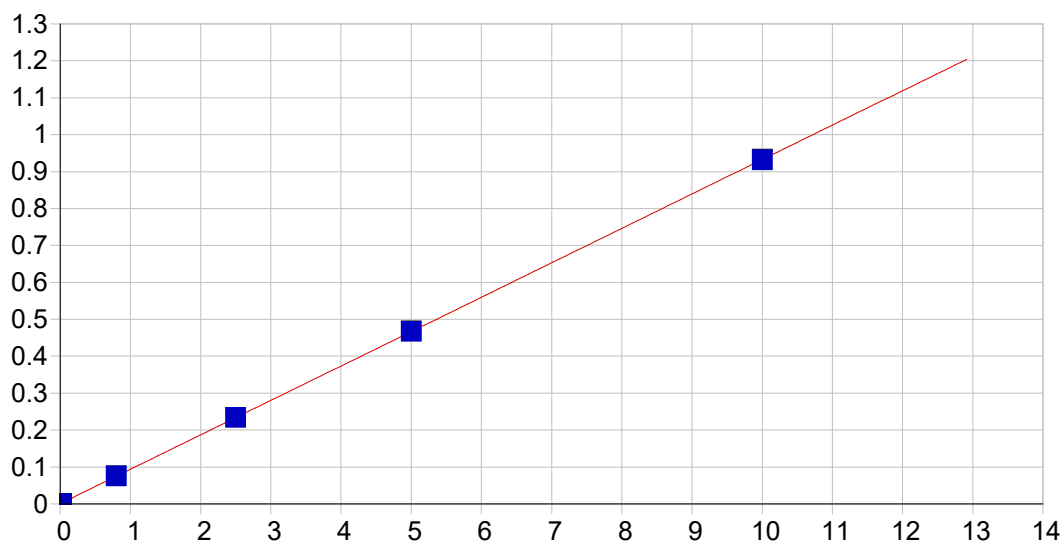


Pb 220.353 {453}

Date of Fit: 11/7/2024 14:52:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000188 Re-Slope: 1.000000
 A1 (Gain): 0.235816 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.001061
 Predicted MQL: 0.003536

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00019	.000	1
S1	.01200	.01269	.001	5.71	.00275	.000	1
S3	2.5000	2.5379	.038	1.52	.59765	.002	1
S4	5.0000	5.0002	.000	.003	1.1776	.003	1
S5	10.000	9.9346	-.065	-.654	2.3400	.007	1
S2	.80000	.82662	.027	3.33	.19453	.000	1

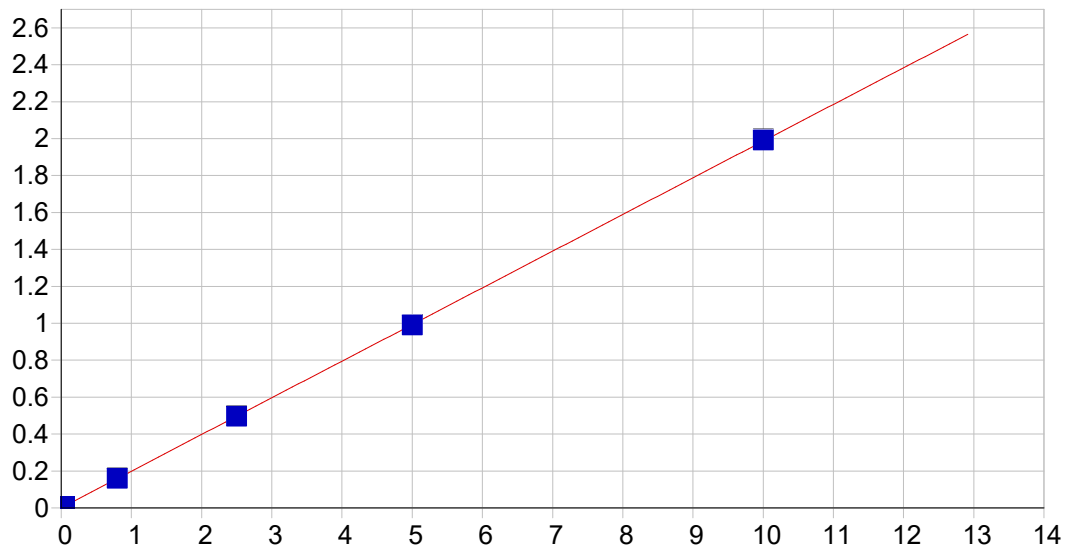


Se 196.090 {472}

Date of Fit: 11/7/2024 14:52:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000573	Re-Slope:	1.000000
A1 (Gain):	0.093199	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999999	Status:	OK.
Std Error of Est:	0.000003		
Predicted MDL:	0.002017		
Predicted MQL:	0.006724		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00057	.000	1
S1	.02000	.02029	.000	1.45	.00246	.000	1
S3	2.5000	2.5028	.003	.112	.23377	.000	1
S4	5.0000	5.0069	.007	.139	.46710	.001	1
S5	10.000	9.9873	-.013	-.127	.93115	.002	1
S2	.80000	.80265	.003	.332	.07536	.000	1

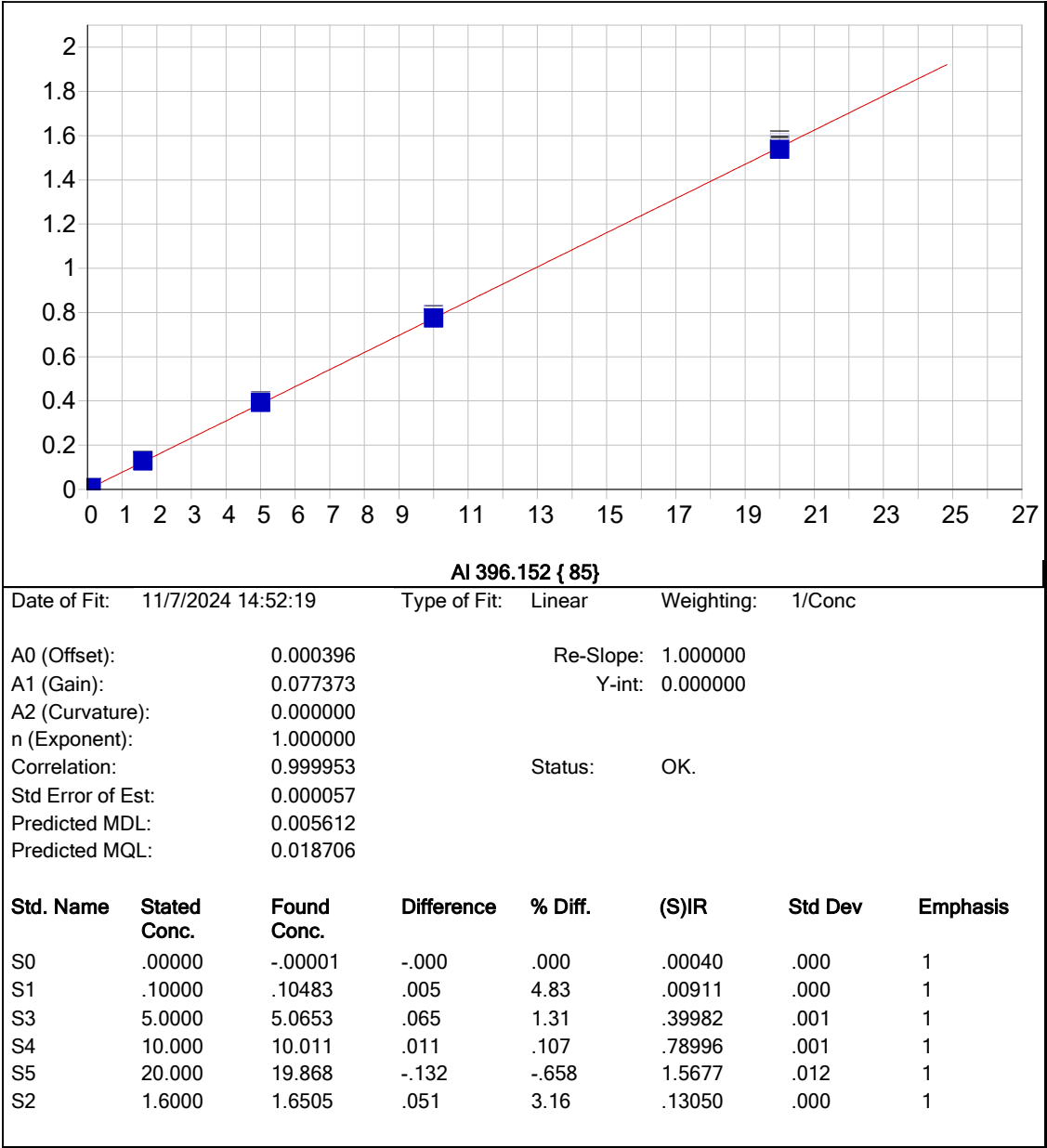


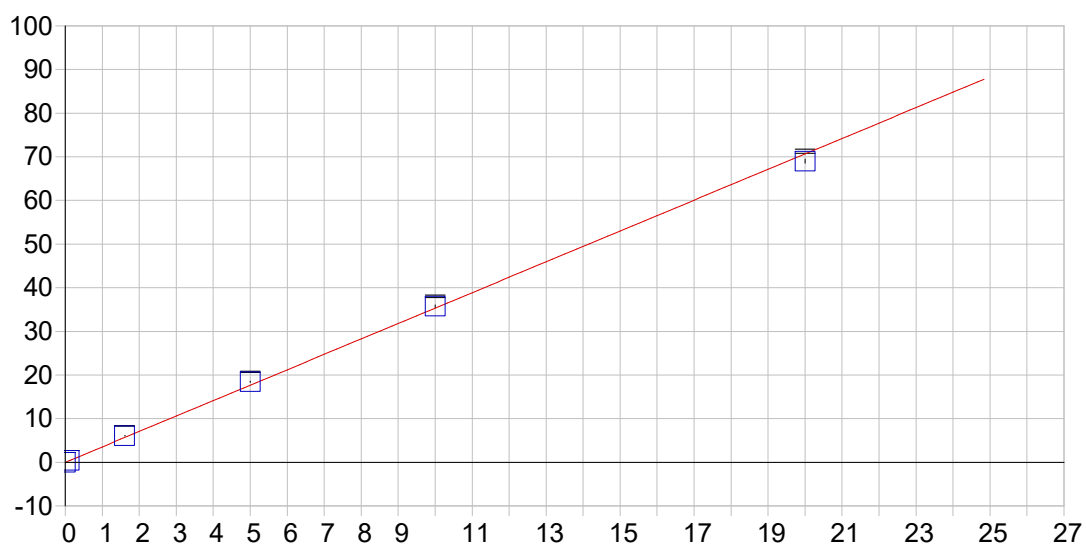
Sb 206.833 {463}

Date of Fit: 11/7/2024 14:52:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000312 Re-Slope: 1.000000
 A1 (Gain): 0.198589 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999996 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.001155
 Predicted MQL: 0.003849

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00031	.000	1
S1	.05000	.04972	-.000	-.552	.01021	.000	1
S3	2.5000	2.4931	-.007	-.276	.49676	.001	1
S4	5.0000	4.9810	-.019	-.380	.99218	.001	1
S5	10.000	10.022	.022	.217	1.9959	.002	1
S2	.80000	.80445	.004	.556	.16050	.000	1



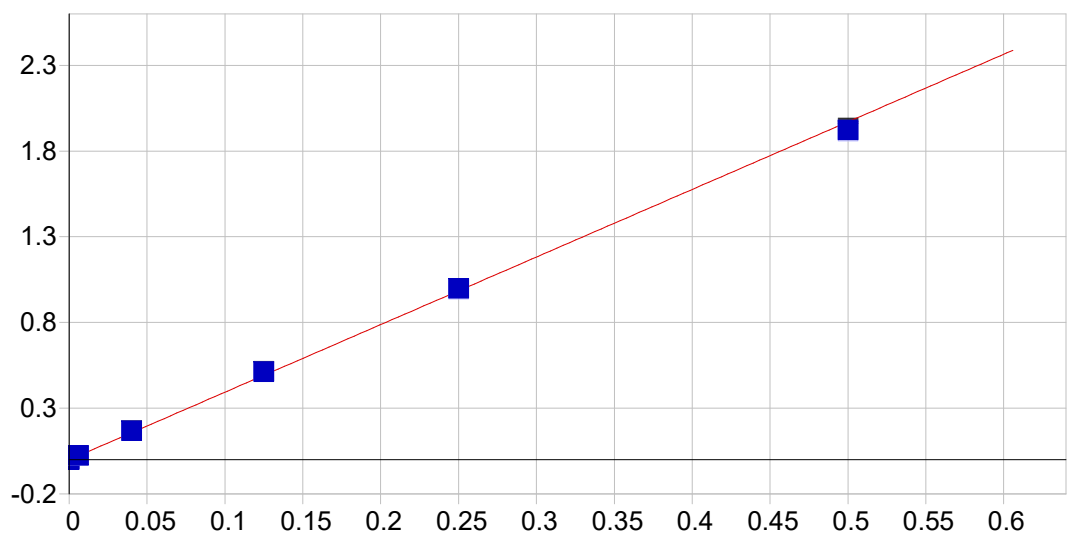


Ba 493.409 { 68}

Date of Fit: 11/7/2024 14:52:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.007482 Re-Slope: 1.000000
 A1 (Gain): 3.533896 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999561 Status: OK.
 Std Error of Est: 0.007764
 Predicted MDL: 0.000421
 Predicted MQL: 0.001402

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00756	.001	1
S1	.10000	.11214	.012	12.1	.38882	.002	1
S3	5.0000	5.2210	.221	4.42	18.443	.127	1
S4	10.000	10.120	.120	1.20	35.755	.264	1
S5	20.000	19.530	-.470	-2.35	69.011	.497	1
S2	1.6000	1.7166	.117	7.29	6.0587	.001	1

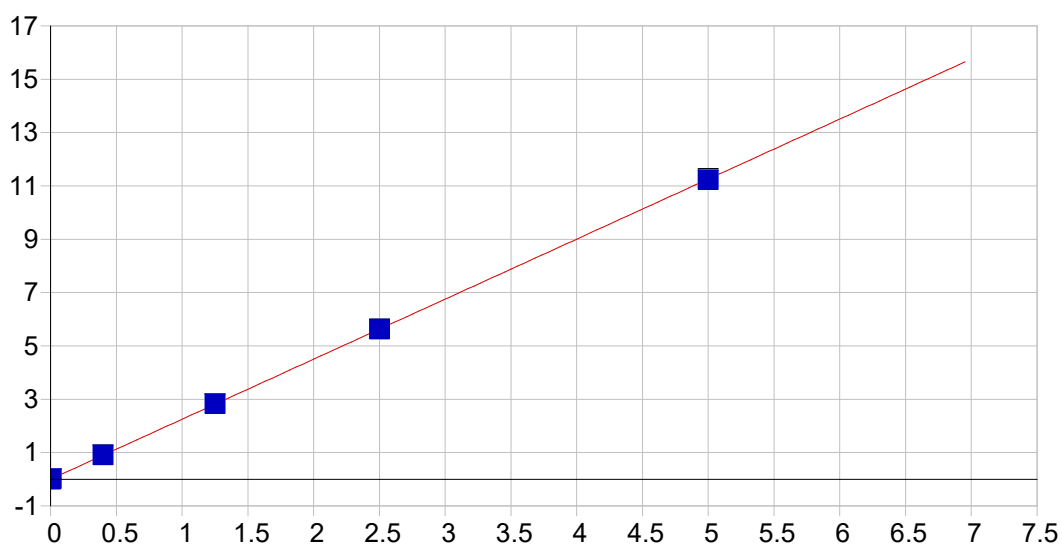


Be 234.861 {144}

Date of Fit: 11/7/2024 14:52:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000888	Re-Slope:	1.000000
A1 (Gain):	3.942409	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999567	Status:	OK.
Std Error of Est:	0.000332		
Predicted MDL:	0.000059		
Predicted MQL:	0.000198		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00089	.000	1
S1	.00600	.00625	.000	4.18	.02358	.000	1
S3	.12500	.13058	.006	4.46	.51171	.002	1
S4	.25000	.25330	.003	1.32	.99330	.000	1
S5	.50000	.48804	-.012	-2.39	1.9143	.011	1
S2	.04000	.04284	.003	7.09	.16728	.000	1

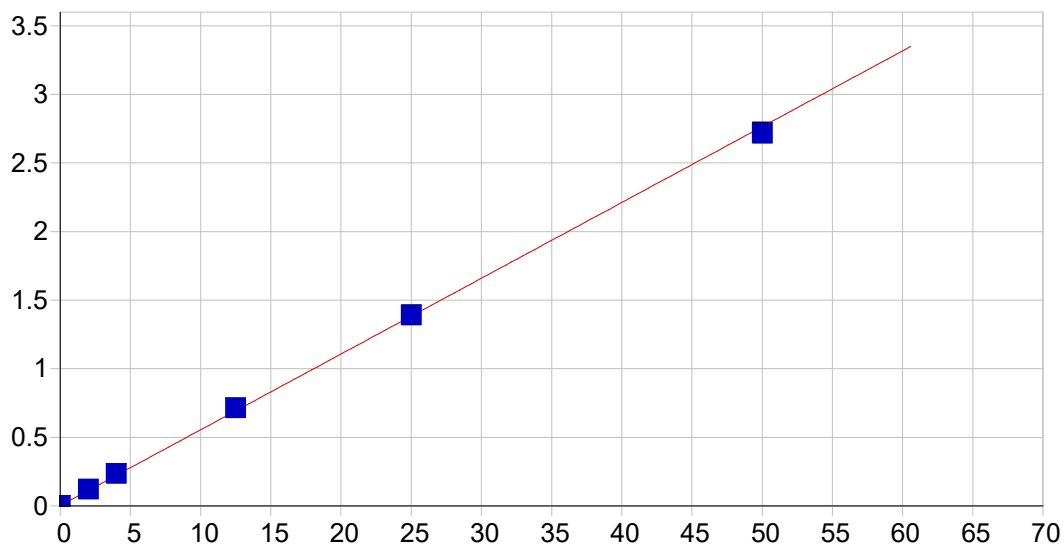


Cd 226.502 {449}

Date of Fit: 11/7/2024 14:52:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000183	Re-Slope:	1.000000
A1 (Gain):	2.251254	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999990	Status:	OK.
Std Error of Est:	0.000090		
Predicted MDL:	0.000086		
Predicted MQL:	0.000285		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00018	.000	1
S1	.00600	.00672	.001	12.0	.01500	.000	1
S3	1.2500	1.2547	.005	.377	2.8266	.004	1
S4	2.5000	2.5006	.001	.024	5.6335	.008	1
S5	5.0000	4.9895	-.011	-.211	11.241	.030	1
S2	.40000	.40449	.004	1.12	.91110	.002	1

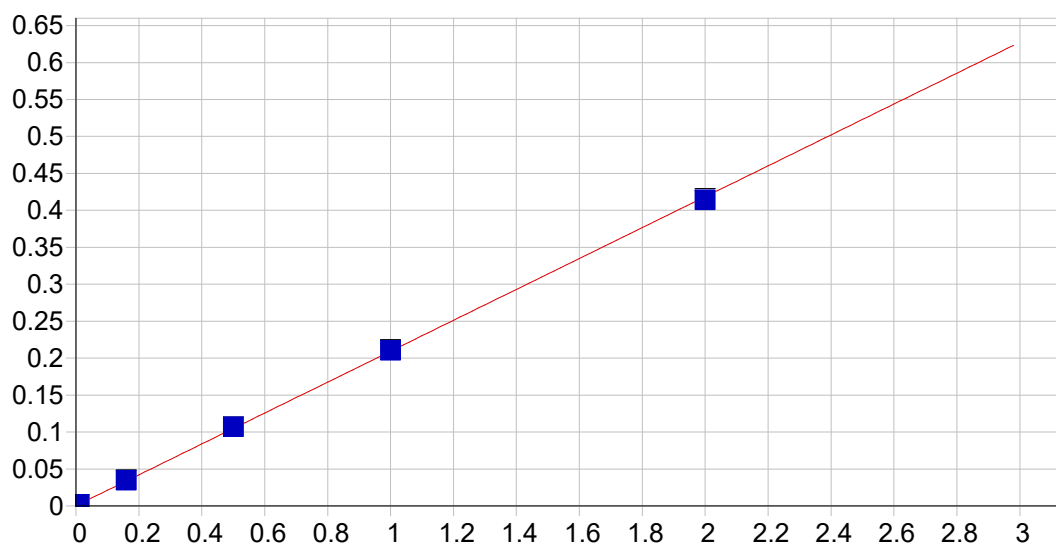


Ca 373.690 { 90}

Date of Fit: 11/7/2024 14:52:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002460 Re-Slope: 1.000000
 A1 (Gain): 0.055247 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999730 Status: OK.
 Std Error of Est: 0.000679
 Predicted MDL: 0.007632
 Predicted MQL: 0.025441

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00029	-.000	.000	.00244	.000	1
S2	4.0000	4.2316	.232	5.79	.23624	.000	1
S3	12.500	12.889	.389	3.11	.71454	.002	1
S4	25.000	25.111	.111	.444	1.3898	.003	1
S5	50.000	49.132	-.868	-1.74	2.7168	.009	1
S1	2.0000	2.1362	.136	6.81	.12048	.001	1

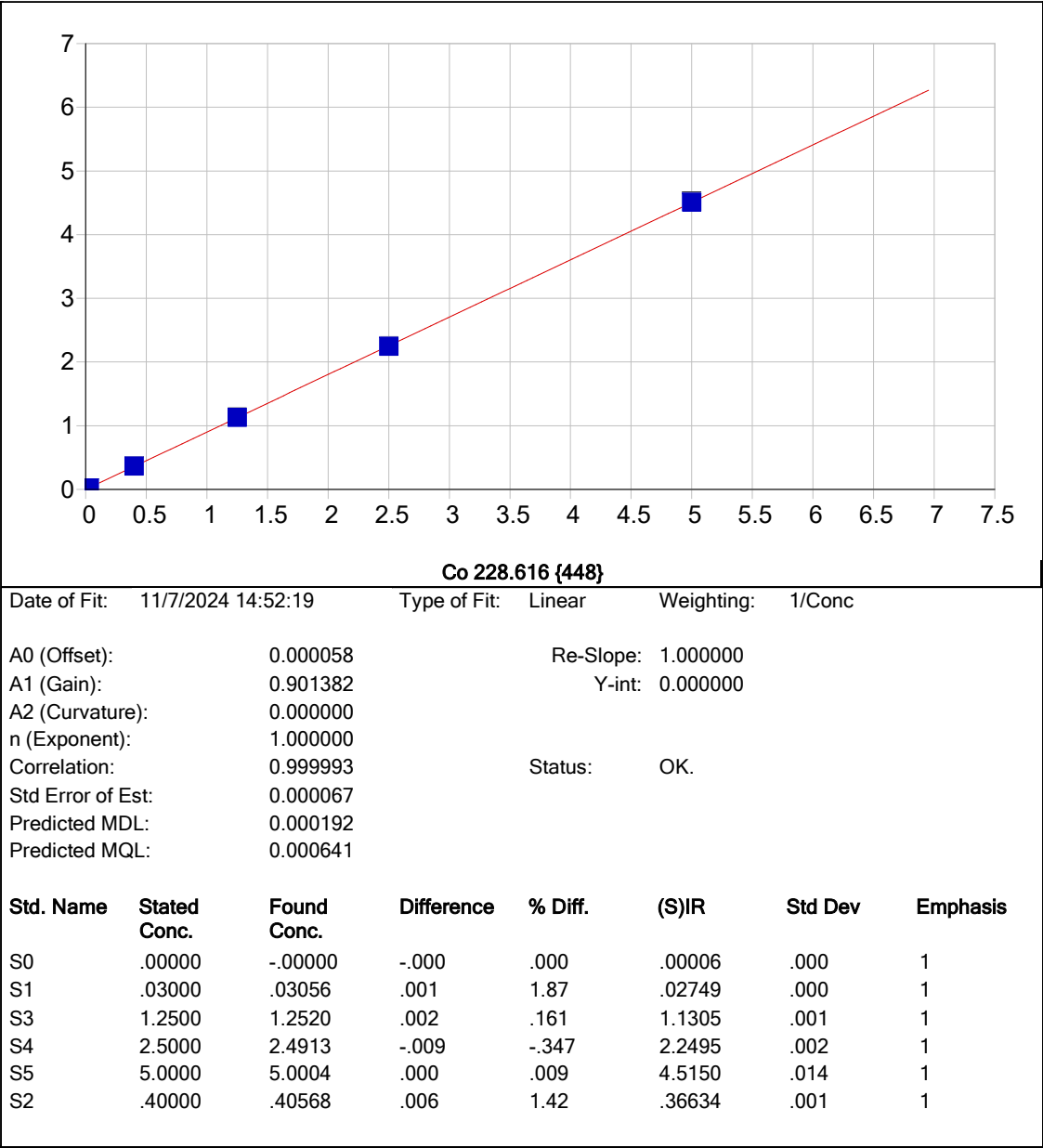


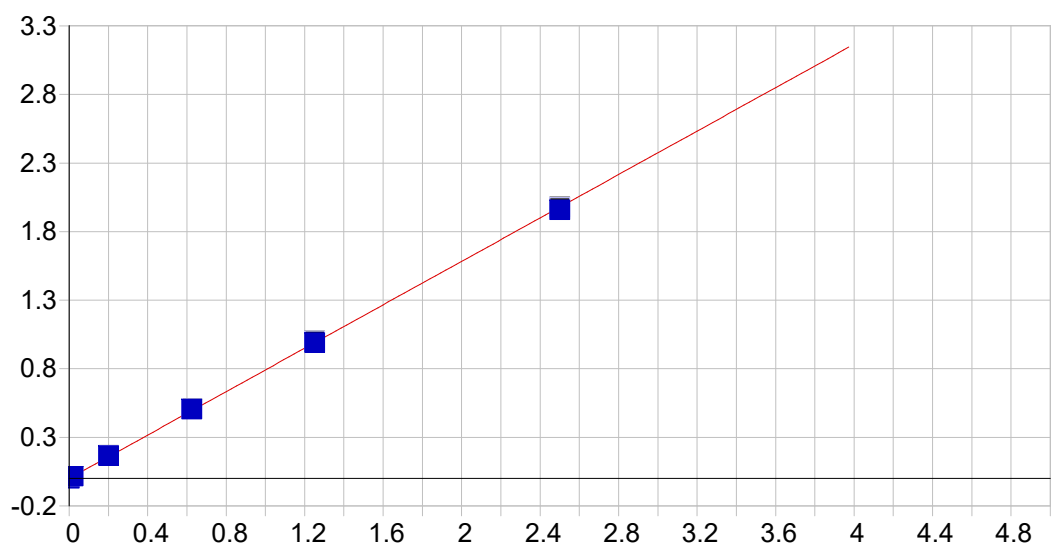
Cr 267.716 {126}

Date of Fit: 11/7/2024 14:52:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000240 Re-Slope: 1.000000
 A1 (Gain): 0.209095 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999911 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.000363
 Predicted MQL: 0.001209

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00024	.000	1
S1	.01000	.00931	-.001	-6.93	.00219	.000	1
S3	.50000	.50950	.010	1.90	.10681	.000	1
S4	1.0000	1.0059	.006	.589	.21063	.001	1
S5	2.0000	1.9799	-.020	-1.01	.41434	.001	1
S2	.16000	.16544	.005	3.40	.03484	.000	1



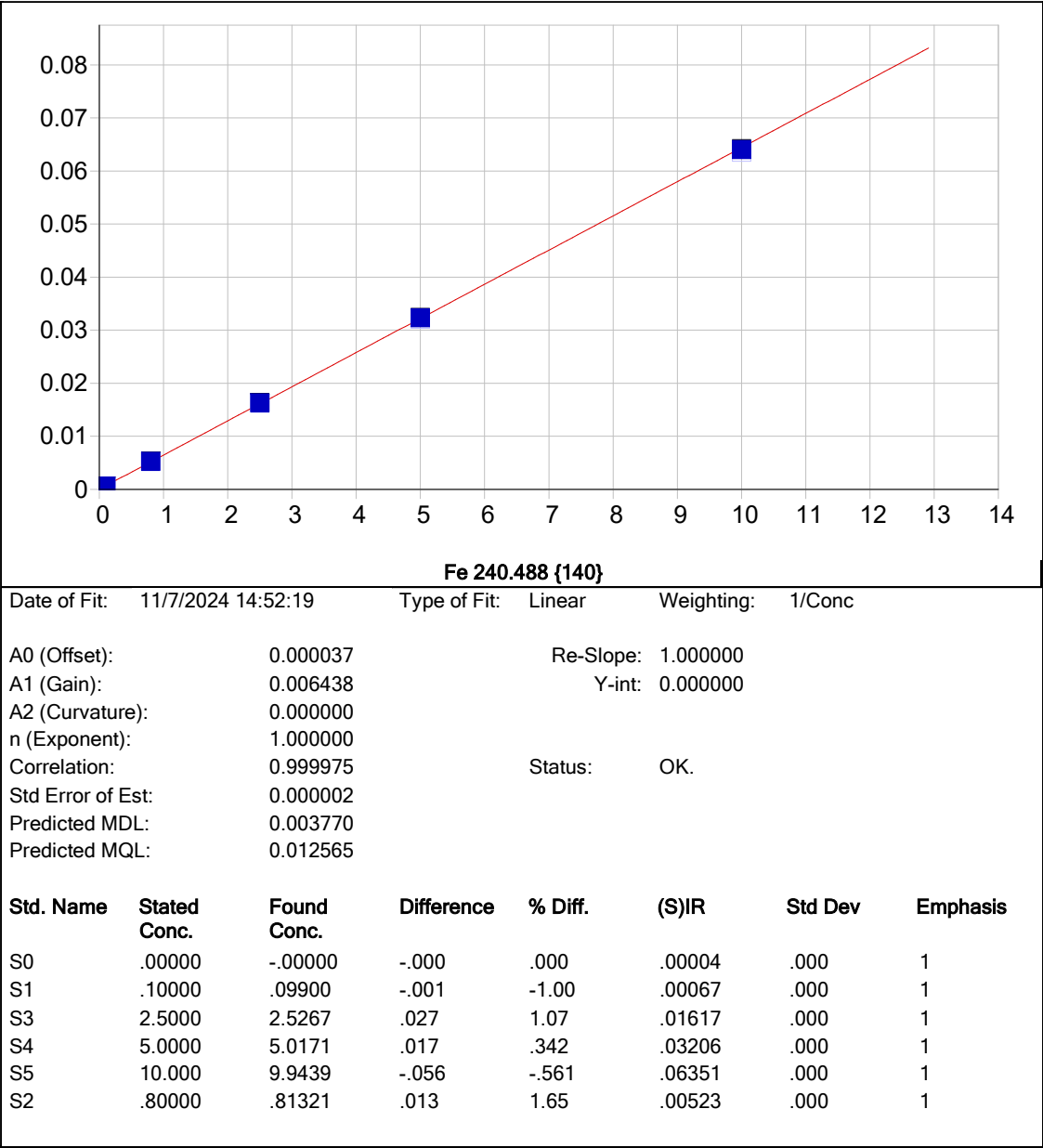


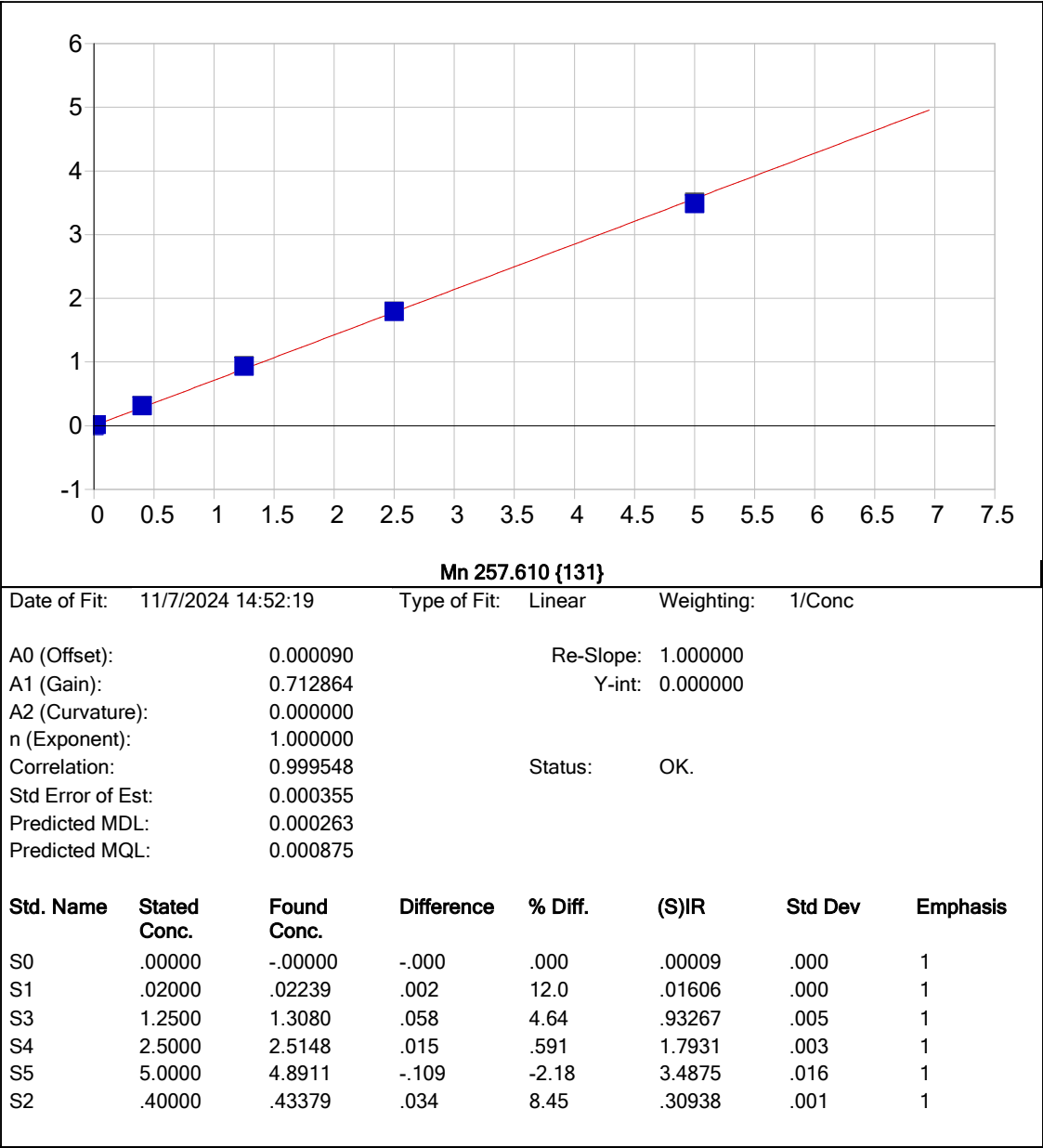
Cu 224.700 {450}

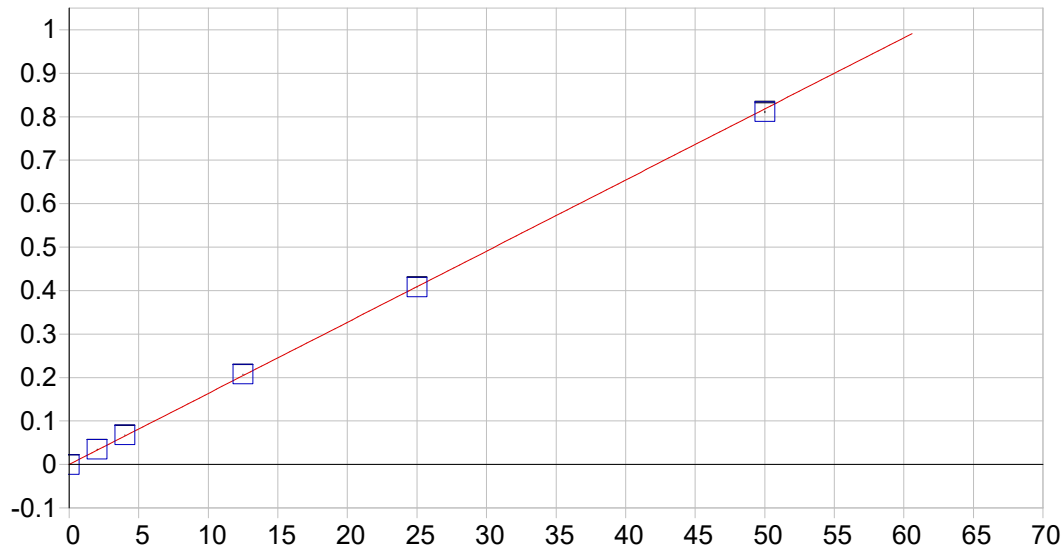
Date of Fit: 11/7/2024 14:52:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000088	Re-Slope:	1.000000
A1 (Gain):	0.791541	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999857	Status:	OK.
Std Error of Est:	0.000159		
Predicted MDL:	0.000380		
Predicted MQL:	0.001266		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.02000	.02250	.002	12.5	.01792	.000	1
S3	.62500	.63732	.012	1.97	.50909	.001	1
S4	1.2500	1.2522	.002	.173	1.0005	.001	1
S5	2.5000	2.4731	-.027	-1.08	1.9763	.003	1
S2	.20000	.20993	.010	4.97	.16759	.001	1





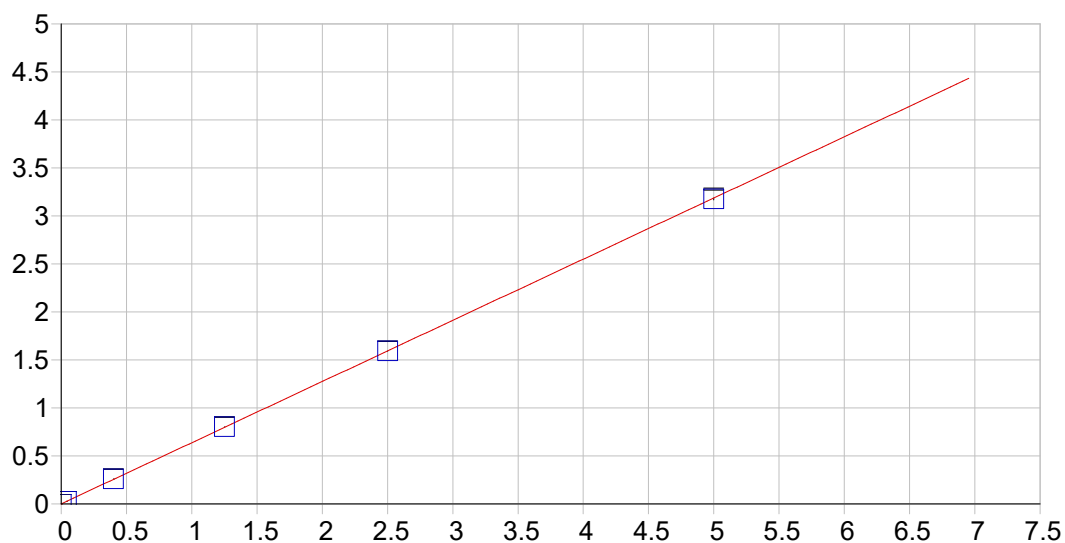


Mg 279.079 {121}

Date of Fit: 11/7/2024 14:52:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000240 Re-Slope: 1.000000
 A1 (Gain): 0.016365 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999890 Status: OK.
 Std Error of Est: 0.000128
 Predicted MDL: 0.011861
 Predicted MQL: 0.039538

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00021	-.000	.000	-.00024	.000	1
S2	4.0000	4.1529	.153	3.82	.06772	.000	1
S3	12.500	12.688	.188	1.51	.20741	.001	1
S4	25.000	24.955	-.045	-.178	.40817	.000	1
S5	50.000	49.576	-.424	-.848	.81109	.002	1
S1	2.0000	2.1274	.127	6.37	.03458	.000	1

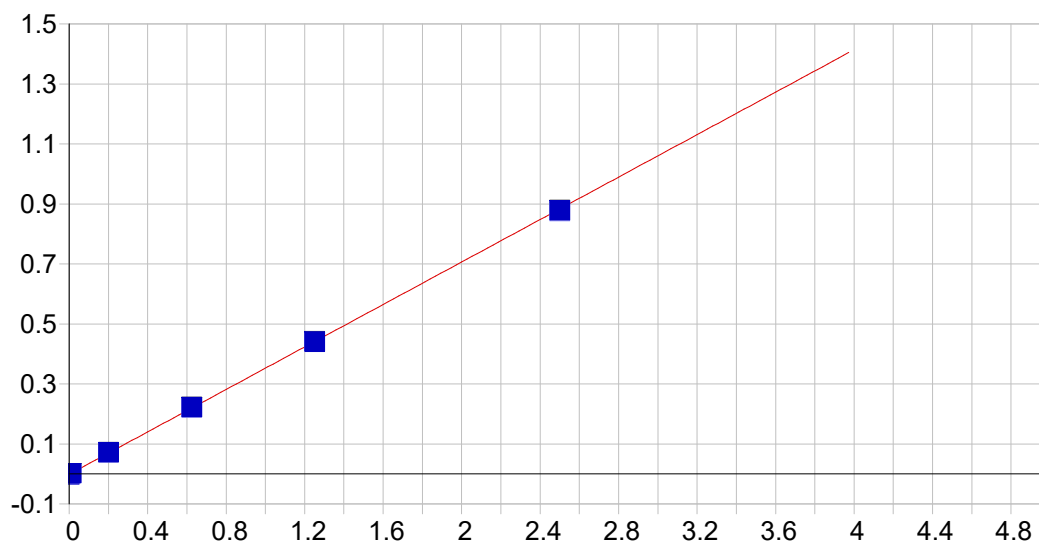


Ni 231.604 {446}

Date of Fit: 11/7/2024 14:52:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000267	Re-Slope:	1.000000
A1 (Gain):	0.637335	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999981	Status:	OK.
Std Error of Est:	0.000092		
Predicted MDL:	0.000306		
Predicted MQL:	0.001020		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00027	.000	1
S1	.04000	.03980	-.000	-.498	.02563	.000	1
S3	1.2500	1.2591	.009	.726	.80272	.001	1
S4	2.5000	2.4977	-.002	-.093	1.5921	.003	1
S5	5.0000	4.9839	-.016	-.322	3.1767	.009	1
S2	.40000	.40956	.010	2.39	.26130	.000	1

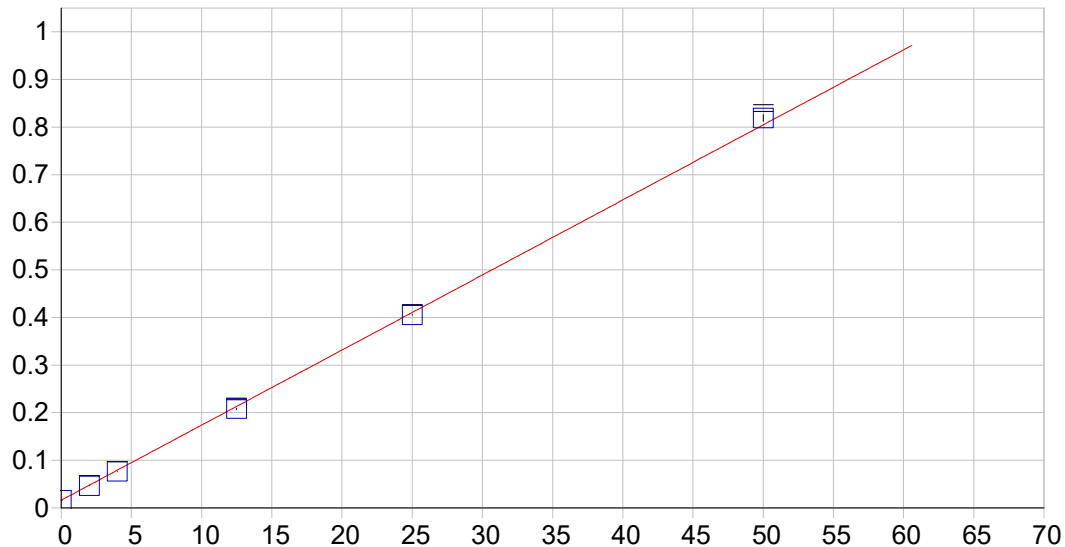


Ag 328.068 {103}

Date of Fit: 11/7/2024 14:52:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001468 Re-Slope: 1.000000
A1 (Gain): 0.353874 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999956 Status: OK.
Std Error of Est: 0.000027
Predicted MDL: 0.000302
Predicted MQL: 0.001005

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00147	.000	1
S1	.01000	.01044	.000	4.40	.00220	.000	1
S3	.62500	.63161	.007	1.06	.22116	.000	1
S4	1.2500	1.2503	.000	.022	.43922	.001	1
S5	2.5000	2.4859	-.014	-.564	.87472	.001	1
S2	.20000	.20678	.007	3.39	.07142	.000	1

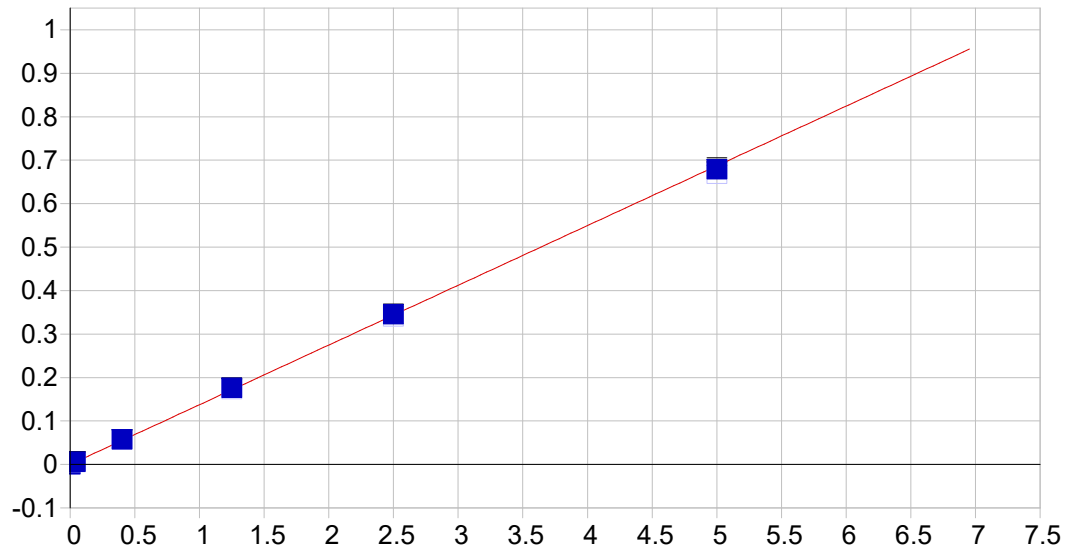


Na 589.592 { 57}

Date of Fit: 11/7/2024 14:52:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.016312 Re-Slope: 1.000000
 A1 (Gain): 0.015767 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999779 Status: OK.
 Std Error of Est: 0.000175
 Predicted MDL: 0.009354
 Predicted MQL: 0.031181

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00021	.000	.000	.01632	.001	1
S2	4.0000	3.8118	-.188	-4.70	.07641	.000	1
S3	12.500	12.168	-.332	-2.66	.20816	.002	1
S4	25.000	24.683	-.317	-1.27	.40548	.001	1
S5	50.000	50.913	.913	1.83	.81905	.007	1
S1	2.0000	1.9243	-.076	-3.79	.04665	.000	1

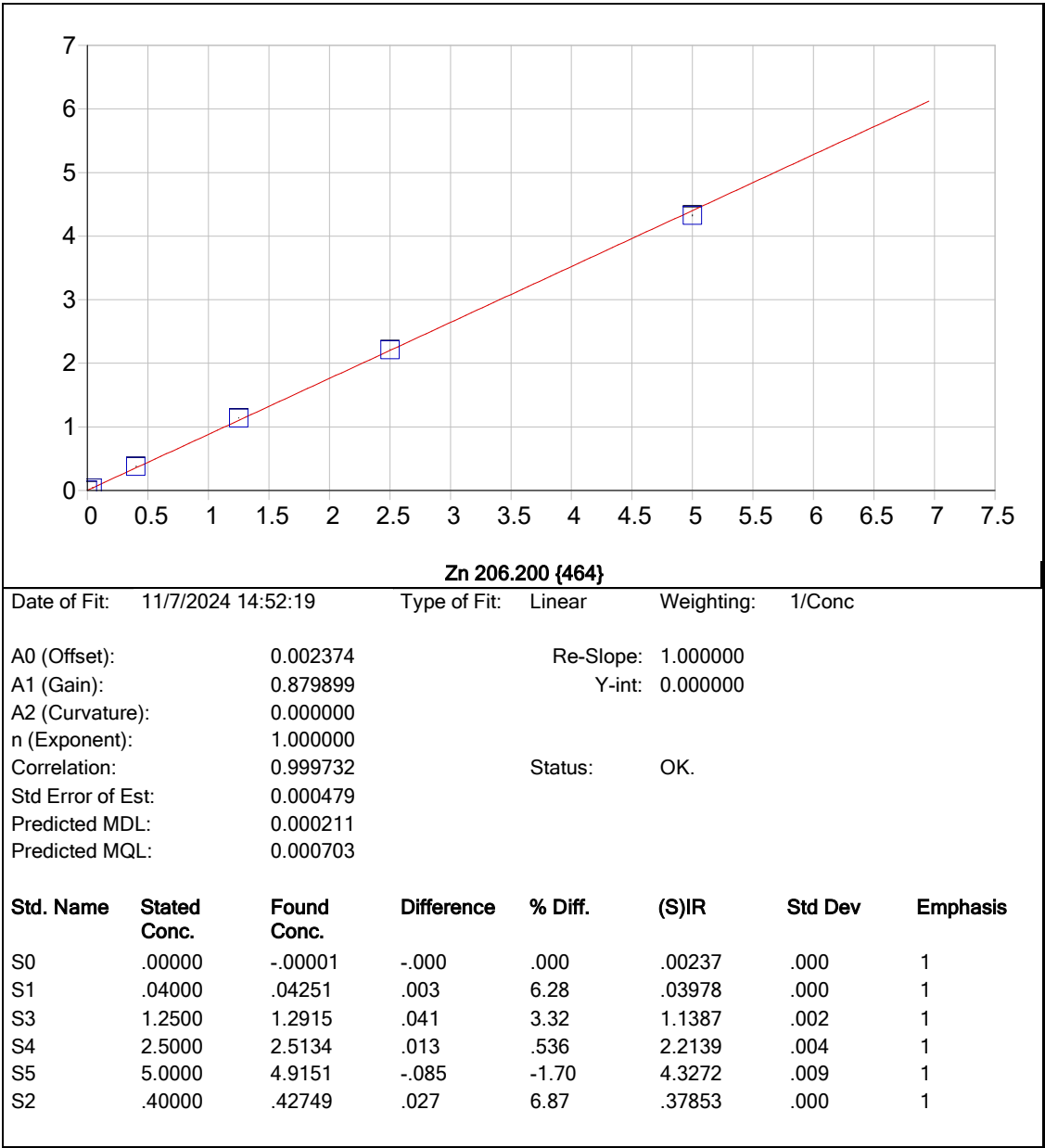


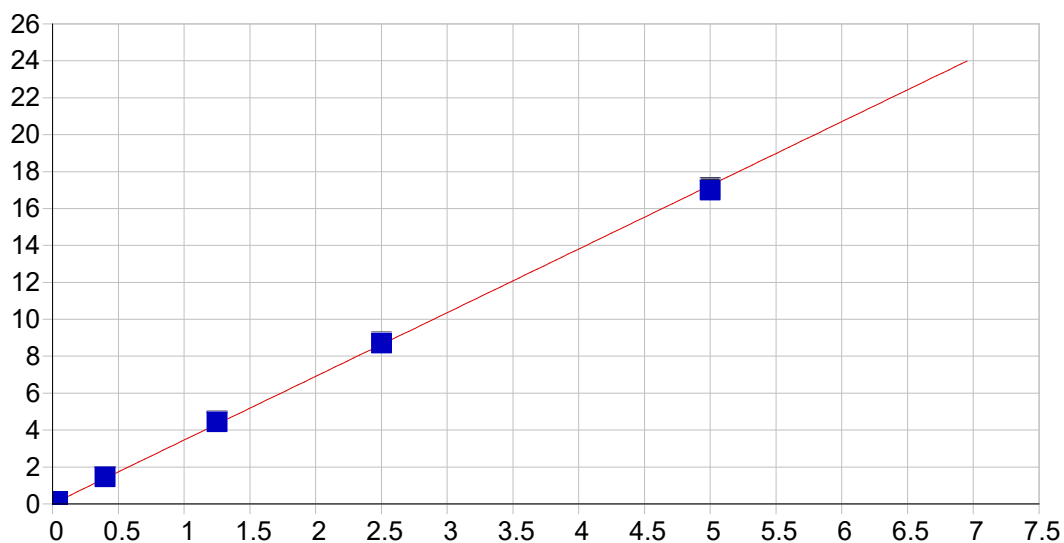
V 292.402 {115}

Date of Fit: 11/7/2024 14:52:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000017 Re-Slope: 1.000000
 A1 (Gain): 0.137399 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999872 Status: OK.
 Std Error of Est: 0.000051
 Predicted MDL: 0.001451
 Predicted MQL: 0.004836

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.04000	.04186	.002	4.64	.00556	.000	1
S3	1.2500	1.2794	.029	2.35	.17330	.001	1
S4	2.5000	2.5132	.013	.528	.34032	.001	1
S5	5.0000	4.9389	-.061	-1.22	.66860	.004	1
S2	.40000	.41673	.017	4.18	.05647	.000	1



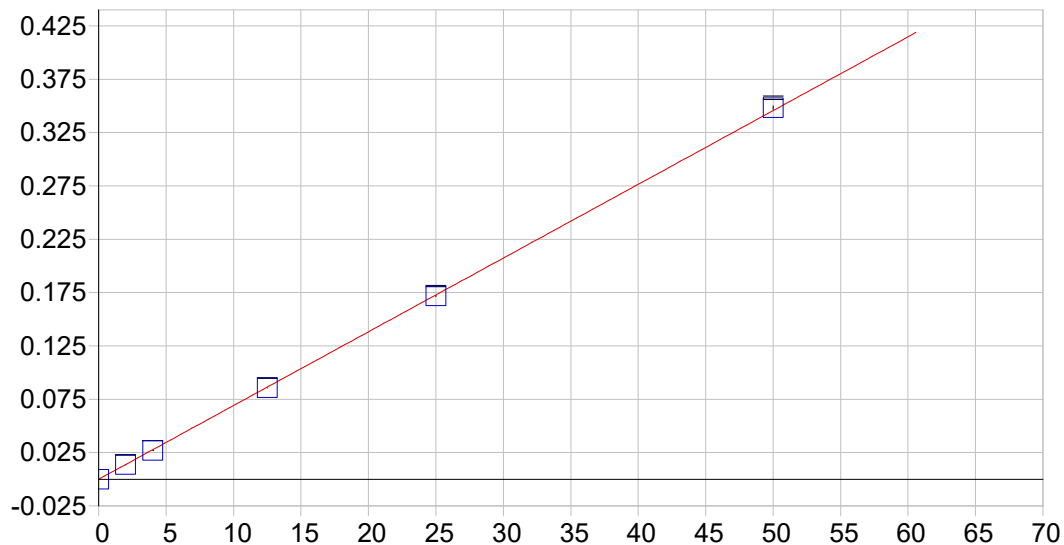


Zn 213.856 {158}

Date of Fit: 11/7/2024 14:52:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.010505	Re-Slope:	1.000000
A1 (Gain):	3.449114	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999818	Status:	OK.
Std Error of Est:	0.001556		
Predicted MDL:	0.000227		
Predicted MQL:	0.000756		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01049	.001	1
S1	.04000	.04121	.001	3.02	.15361	.001	1
S3	1.2500	1.2855	.036	2.84	4.4744	.018	1
S4	2.5000	2.5182	.018	.729	8.7561	.011	1
S5	5.0000	4.9243	-.076	-1.51	17.115	.027	1
S2	.40000	.42070	.021	5.18	1.4712	.005	1

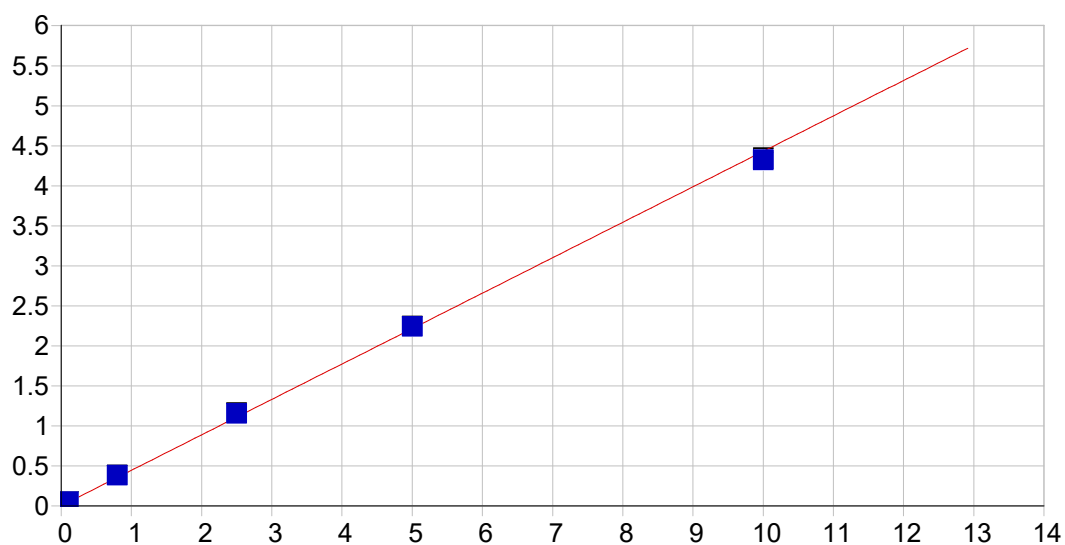


K 766.490 { 44 }

Date of Fit: 11/7/2024 14:52:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000024 Re-Slope: 1.000000
 A1 (Gain): 0.006913 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999959 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.023983
 Predicted MQL: 0.079944

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00009	.000	.000	-.00002	.000	1
S2	4.0000	3.8995	-.101	-2.51	.02693	.000	1
S3	12.500	12.383	-.117	-.933	.08558	.000	1
S4	25.000	24.855	-.145	-.581	.17180	.000	1
S5	50.000	50.386	.386	.771	.34830	.002	1
S1	2.0000	1.9768	-.023	-1.16	.01364	.000	1

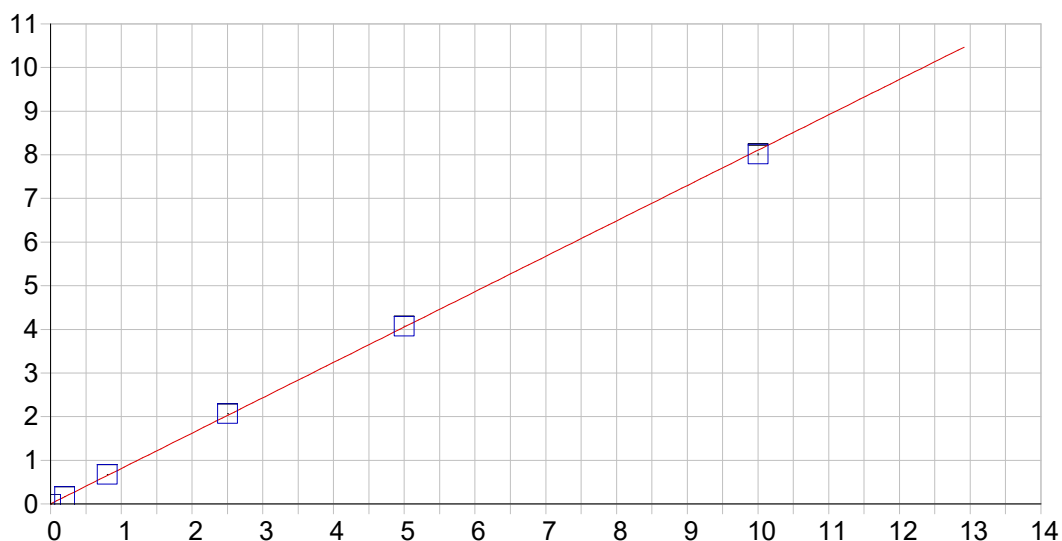


B 249.678 {135}

Date of Fit: 11/7/2024 14:52:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001926 Re-Slope: 1.000000
A1 (Gain): 0.442800 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999546 Status: OK.
Std Error of Est: 0.000699
Predicted MDL: 0.000647
Predicted MQL: 0.002156

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00192	.000	1
S1	.10000	.11113	.011	11.1	.05095	.000	1
S3	2.5000	2.6096	.110	4.38	1.1553	.004	1
S4	5.0000	5.0590	.059	1.18	2.2377	.004	1
S5	10.000	9.7621	-.238	-2.38	4.3159	.025	1
S2	.80000	.85820	.058	7.28	.38125	.001	1

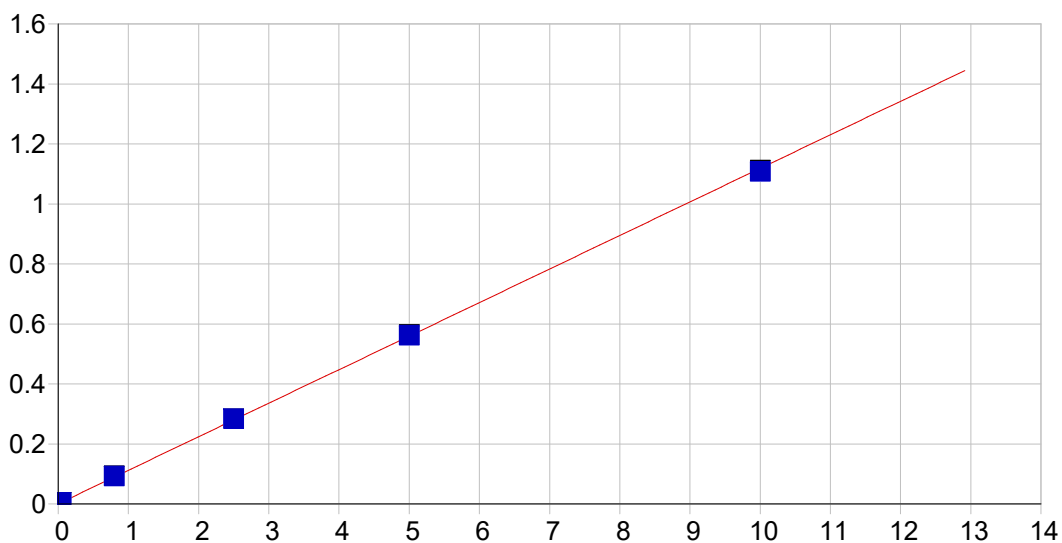


Mo 202.030 {467}

Date of Fit: 11/7/2024 14:52:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000430	Re-Slope:	1.000000
A1 (Gain):	0.810600	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999883	Status:	OK.
Std Error of Est:	0.000922		
Predicted MDL:	0.000241		
Predicted MQL:	0.000802		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00041	.000	1
S1	.20000	.21109	.011	5.54	.17154	.001	1
S3	2.5000	2.5488	.049	1.95	2.0665	.001	1
S4	5.0000	5.0243	.024	.486	4.0731	.006	1
S5	10.000	9.8838	-.116	-1.16	8.0122	.015	1
S2	.80000	.83204	.032	4.01	.67488	.001	1

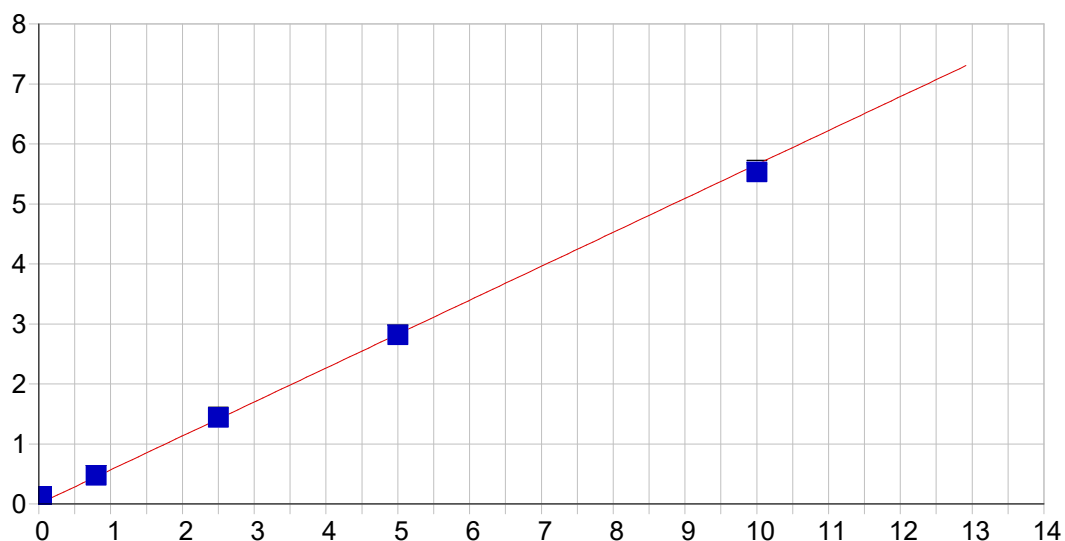


Sn 189.989 {478}

Date of Fit: 11/7/2024 14:52:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000235	Re-Slope:	1.000000
A1 (Gain):	0.111814	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999937	Status:	OK.
Std Error of Est:	0.000042		
Predicted MDL:	0.000784		
Predicted MQL:	0.002612		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00023	.000	1
S1	.04000	.04168	.002	4.20	.00489	.000	1
S3	2.5000	2.5393	.039	1.57	.28388	.001	1
S4	5.0000	5.0247	.025	.494	.56150	.002	1
S5	10.000	9.9106	-.089	-.894	1.1072	.004	1
S2	.80000	.82376	.024	2.97	.09225	.000	1

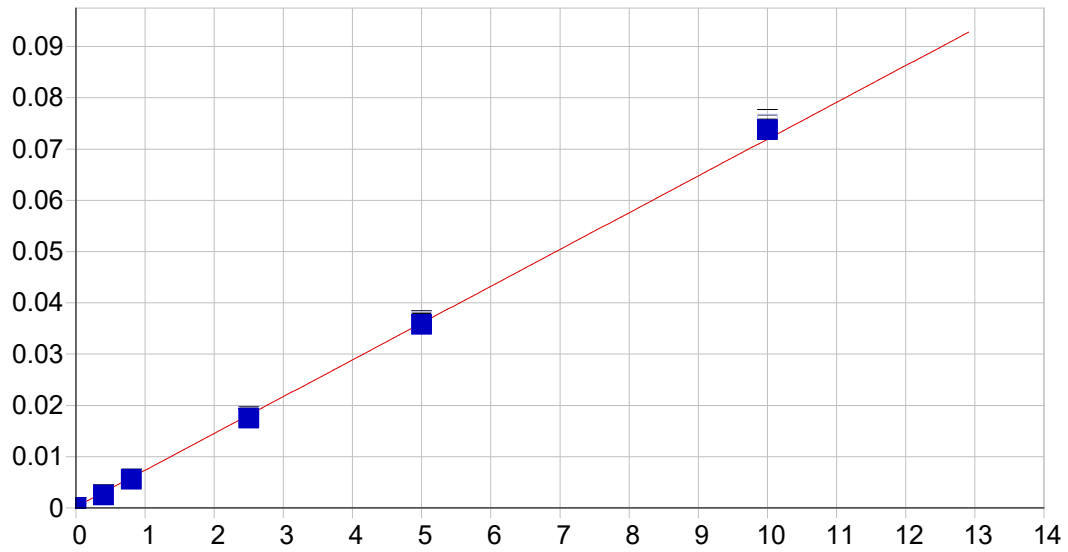


Ti 336.121 {100}

Date of Fit: 11/7/2024 14:52:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001917	Re-Slope:	1.000000
A1 (Gain):	0.565511	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.980633	Status:	OK.
Std Error of Est:	0.003743		
Predicted MDL:	0.000520		
Predicted MQL:	0.001734		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00017	-.000	.000	.00182	.001	1
S1	.04000	.21003	.170	425.	.12068	.000	1
S3	2.5000	2.5443	.044	1.77	1.4402	.007	1
S4	5.0000	4.9747	-.025	-.506	2.8141	.005	1
S5	10.000	9.7758	-.224	-2.24	5.5282	.030	1
S2	.80000	.83525	.035	4.41	.47409	.001	1

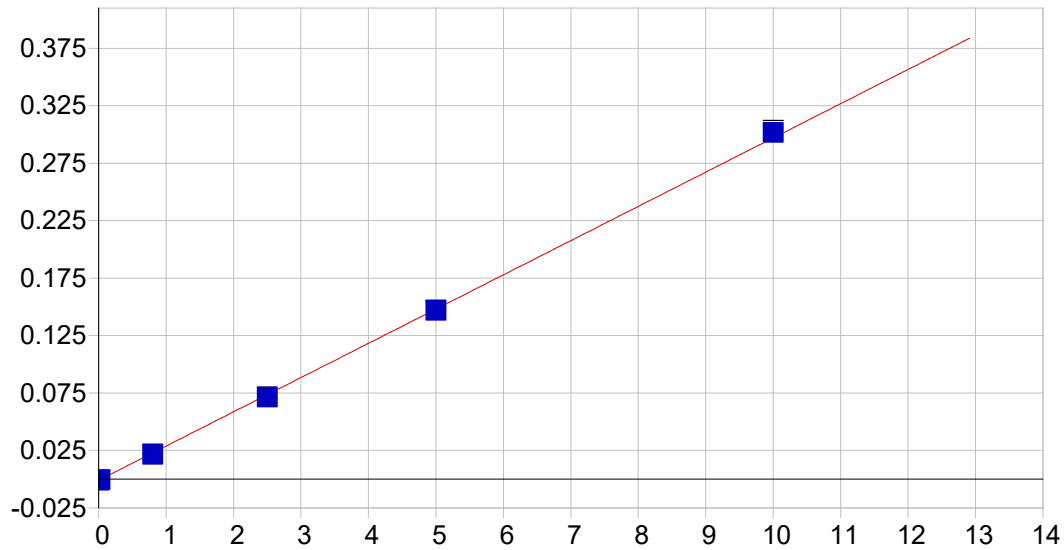


Si 288.158 {117}

Date of Fit: 11/7/2024 14:52:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000184 Re-Slope: 1.000000
 A1 (Gain): 0.007174 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999288 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.005617
 Predicted MQL: 0.018723

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00011	.000	.000	.00018	.000	1
S1	.40000	.32522	-.075	-18.7	.00252	.000	1
S3	2.5000	2.4070	-.093	-3.72	.01772	.000	1
S4	5.0000	4.9601	-.040	-.798	.03631	.000	1
S5	10.000	10.256	.256	2.56	.07484	.001	1
S2	.80000	.75038	-.050	-6.20	.00565	.000	1

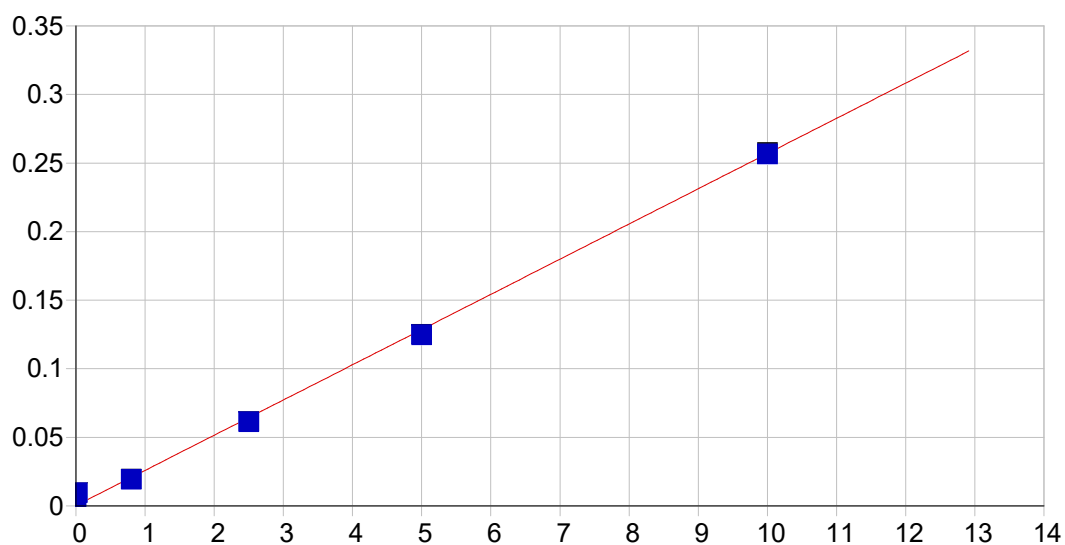


P 177.495 {490}

Date of Fit: 11/7/2024 14:52:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000988 Re-Slope: 1.000000
 A1 (Gain): 0.029797 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999807 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.002657
 Predicted MQL: 0.008857

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00099	.000	1
S1	.02000	.01798	-.002	-10.1	-.00045	.000	1
S3	2.5000	2.4294	-.071	-2.83	.07139	.000	1
S4	5.0000	4.9598	-.040	-.804	.14678	.000	1
S5	10.000	10.154	.154	1.54	.30154	.002	1
S2	.80000	.75852	-.041	-5.19	.02161	.000	1

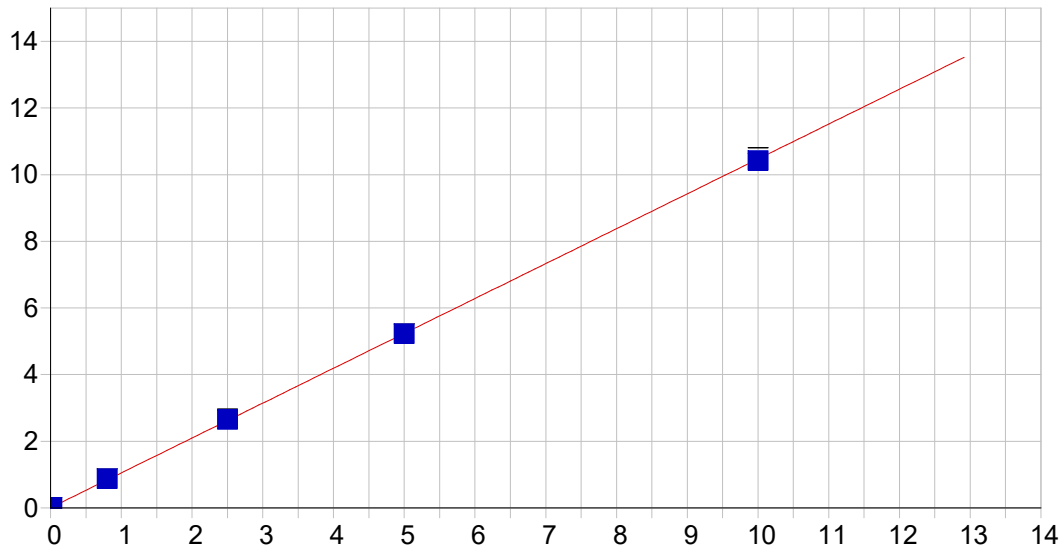


S 182.034 {485}

Date of Fit: 11/7/2024 14:52:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000230	Re-Slope:	1.000000
A1 (Gain):	0.025668	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.867623	Status:	OK.
Std Error of Est:	0.000344		
Predicted MDL:	0.003151		
Predicted MQL:	0.010502		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00034	-.000	.000	.00022	.000	1
S1	.02000	.36541	.345	1730.	.00959	.000	1
S3	2.5000	2.3811	-.119	-4.76	.06118	.000	1
S4	5.0000	4.8510	-.149	-2.98	.12441	.000	1
S5	10.000	9.9903	-.010	-.097	.25599	.001	1
S2	.80000	.74612	-.054	-6.74	.01933	.000	1

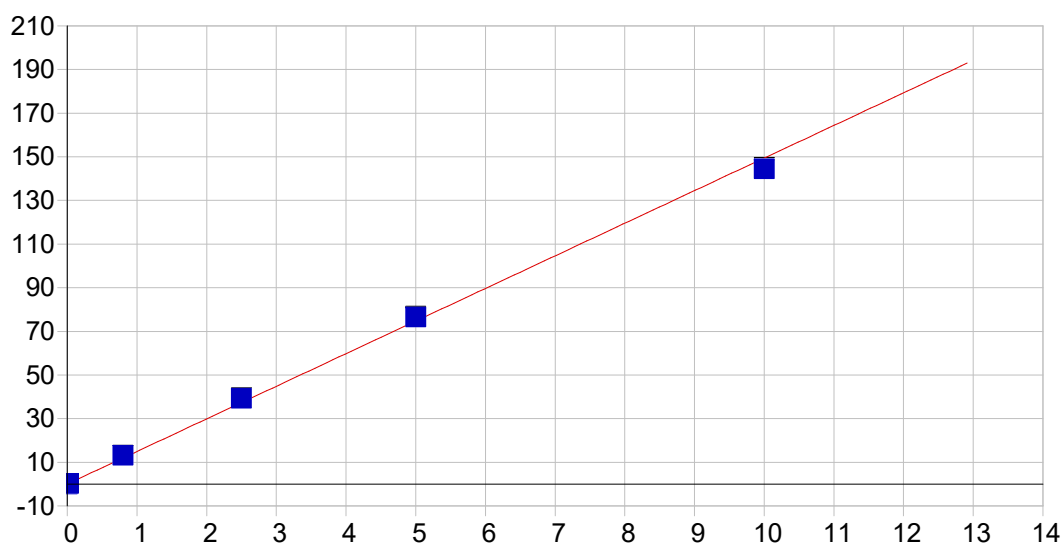


Li 670.784 { 50}

Date of Fit: 11/7/2024 14:52:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003574	Re-Slope:	1.000000
A1 (Gain):	1.046804	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999943	Status:	OK.
Std Error of Est:	0.000262		
Predicted MDL:	0.000744		
Predicted MQL:	0.002479		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00357	.000	1
S5	10.000	9.9488	-.051	-.512	10.427	.087	1
S4	5.0000	4.9862	-.014	-.276	5.2279	.005	1
S3	2.5000	2.5317	.032	1.27	2.6562	.016	1
S1	.02000	.02000	-.000	-.012	.02488	.001	1
S2	.80000	.83325	.033	4.16	.87658	.001	1



Sr 407.771 { 83}

Date of Fit: 11/7/2024 14:52:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000218	Re-Slope:	1.000000
A1 (Gain):	14.943523	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999231	Status:	OK.
Std Error of Est:	0.013758		
Predicted MDL:	0.000033		
Predicted MQL:	0.000109		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00029	.001	1
S1	.02000	.02200	.002	10.00	.33003	.002	1
S3	2.5000	2.6326	.133	5.30	39.377	.245	1
S4	5.0000	5.1183	.118	2.37	76.560	.370	1
S5	10.000	9.6703	-.330	-3.30	144.66	.504	1
S2	.80000	.87683	.077	9.60	13.115	.004	1



Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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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	

A2 (Curvature):		0.000000		Status:	Warning	Zero Gain	
n (Exponent):		1.000000					
Correlation:		0.000000					
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