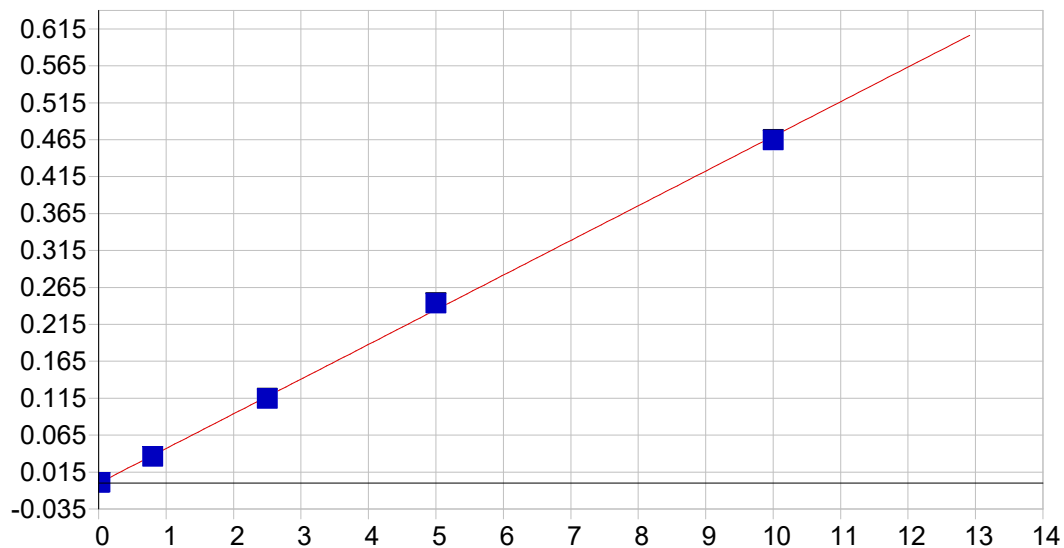


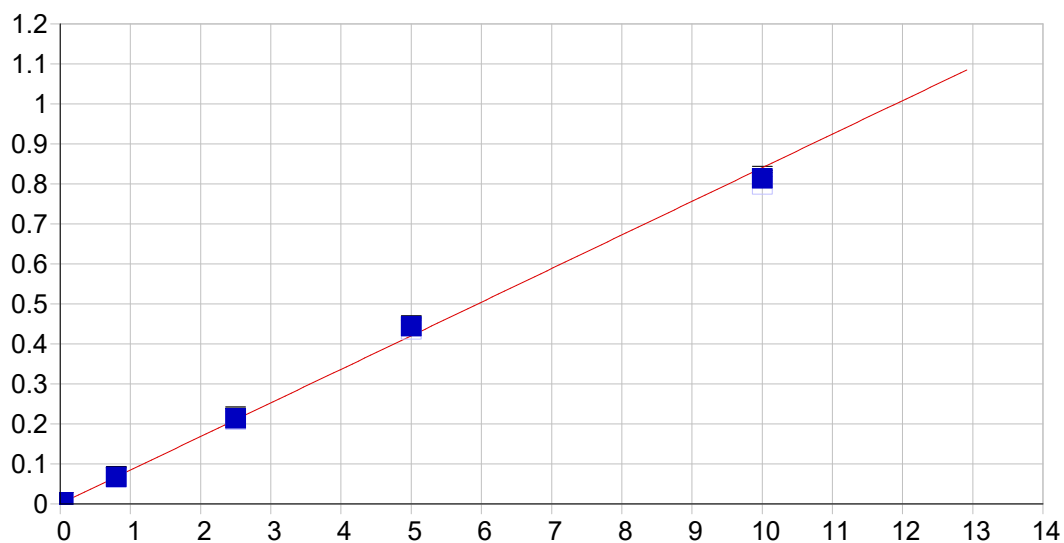


As 189.042 {479}

Date of Fit: 9/2/2025 12:21:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000105 Re-Slope: 1.000000
 A1 (Gain): 0.046954 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999696 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.002308
 Predicted MQL: 0.007694

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00011	.000	1
S1	.02000	.01894	-.001	-5.28	.00078	.000	1
S3	2.5000	2.4382	-.062	-2.47	.11426	.000	1
S4	5.0000	5.1931	.193	3.86	.24349	.001	1
S5	10.000	9.8990	-.101	-1.01	.46421	.001	1
S2	.80000	.77084	-.029	-3.65	.03605	.000	1

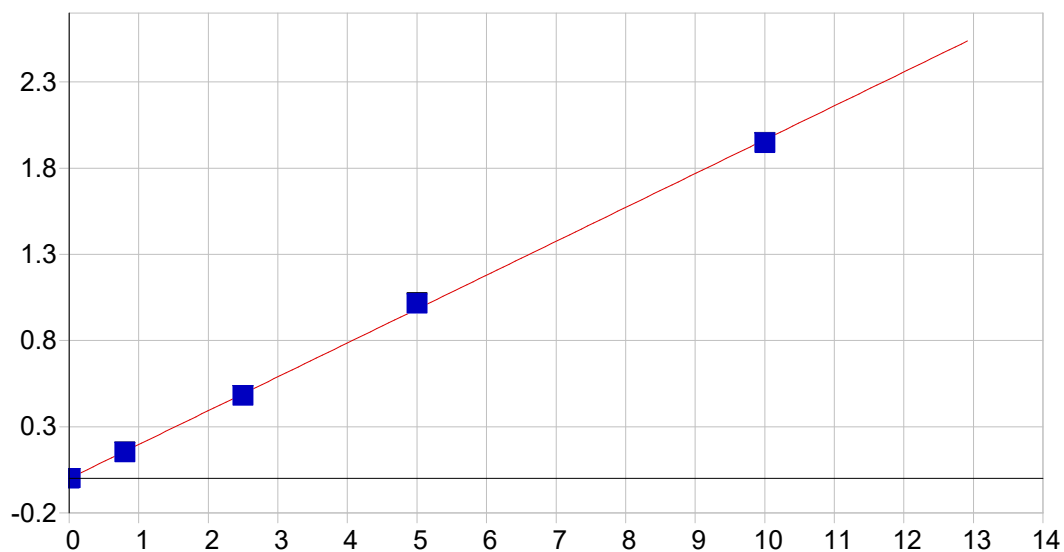


TI 190.856 {477}

Date of Fit: 9/2/2025 12:21:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000508 Re-Slope: 1.000000
 A1 (Gain): 0.083977 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999267 Status: OK.
 Std Error of Est: 0.000105
 Predicted MDL: 0.001653
 Predicted MQL: 0.005509

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00051	.000	1
S1	.04000	.04138	.001	3.45	.00377	.000	1
S3	2.5000	2.5402	.040	1.61	.21000	.004	1
S4	5.0000	5.2775	.277	5.55	.43604	.002	1
S5	10.000	9.6870	-.313	-3.13	.79868	.005	1
S2	.80000	.79401	-.006	-.749	.06596	.002	1

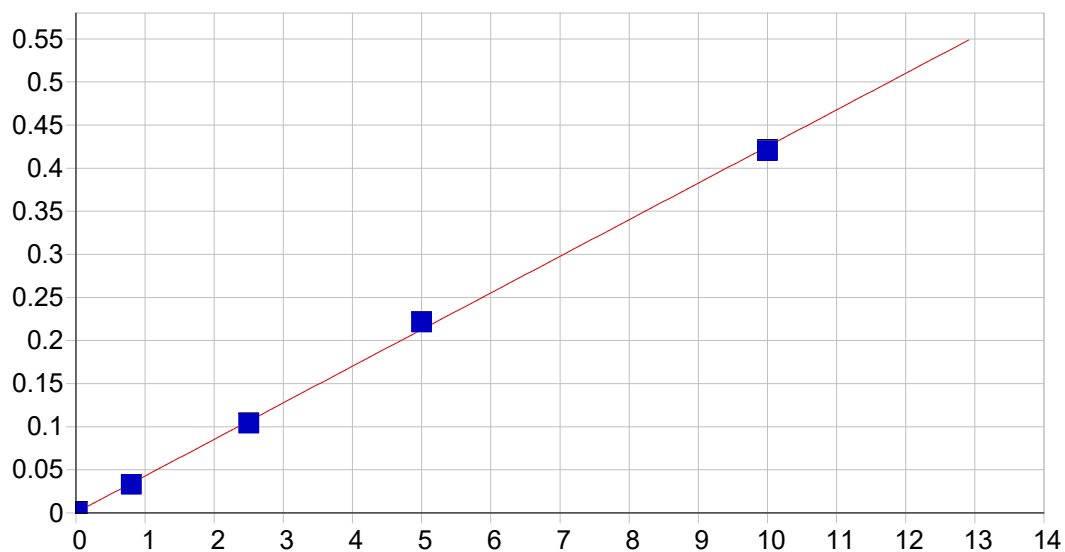


Pb 220.353 {453}

Date of Fit: 9/2/2025 12:21:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000126 Re-Slope: 1.000000
 A1 (Gain): 0.196506 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999768 Status: OK.
 Std Error of Est: 0.000077
 Predicted MDL: 0.001340
 Predicted MQL: 0.004467

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00013	.000	1
S1	.01200	.01199	-.000	-.063	.00244	.000	1
S3	2.5000	2.4449	-.055	-2.20	.48003	.001	1
S4	5.0000	5.1688	.169	3.38	1.0147	.003	1
S5	10.000	9.9109	-.089	-.891	1.9455	.002	1
S2	.80000	.77534	-.025	-3.08	.15231	.001	1

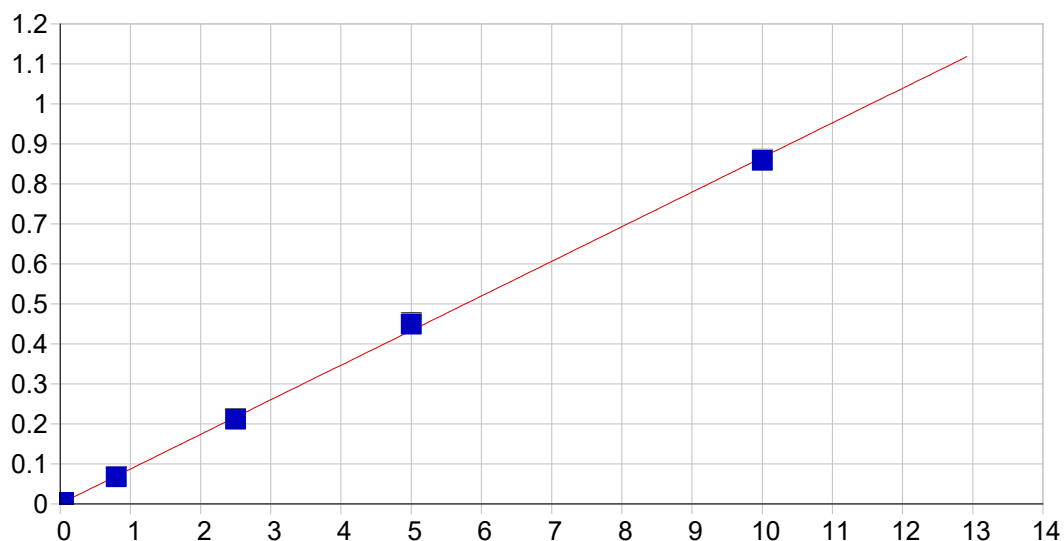


Se 196.090 {472}

Date of Fit: 9/2/2025 12:21:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000389 Re-Slope: 1.000000
 A1 (Gain): 0.042472 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999674 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.003186
 Predicted MQL: 0.010620

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00039	.000	1
S1	.02000	.02091	.001	4.55	.00128	.000	1
S3	2.5000	2.4400	-.060	-2.40	.10399	.000	1
S4	5.0000	5.2010	.201	4.02	.22123	.001	1
S5	10.000	9.8883	-.112	-1.12	.42024	.001	1
S2	.80000	.76979	-.030	-3.78	.03307	.000	1

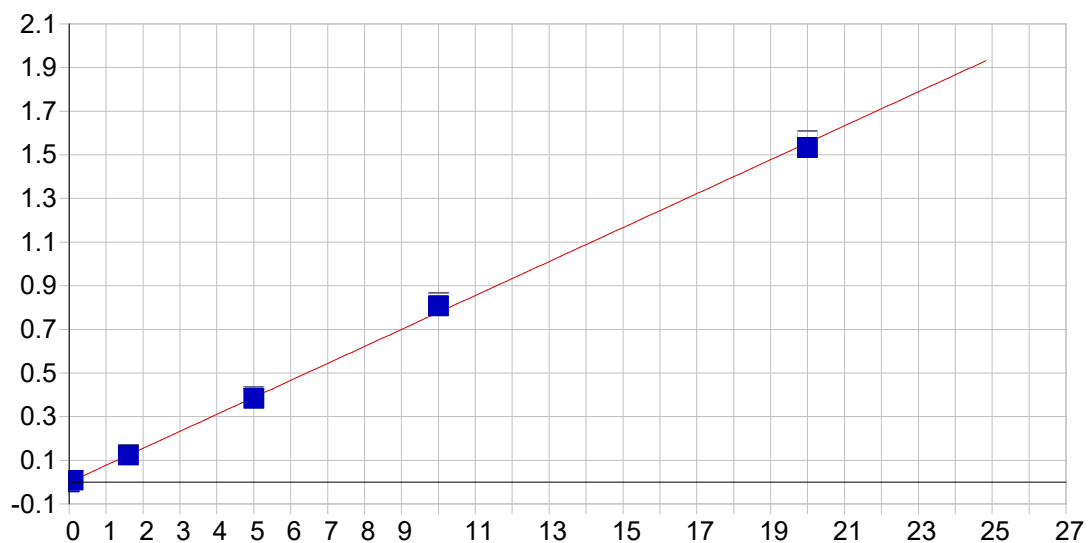


Sb 206.833 {463}

Date of Fit: 9/2/2025 12:21:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000639 Re-Slope: 1.000000
 A1 (Gain): 0.086532 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999729 Status: OK.
 Std Error of Est: 0.000075
 Predicted MDL: 0.001980
 Predicted MQL: 0.006602

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00064	.000	1
S1	.05000	.04826	-.002	-3.48	.00482	.000	1
S3	2.5000	2.4367	-.063	-2.53	.21208	.001	1
S4	5.0000	5.1813	.181	3.63	.45016	.003	1
S5	10.000	9.9120	-.088	-.880	.86070	.001	1
S2	.80000	.77174	-.028	-3.53	.06761	.000	1

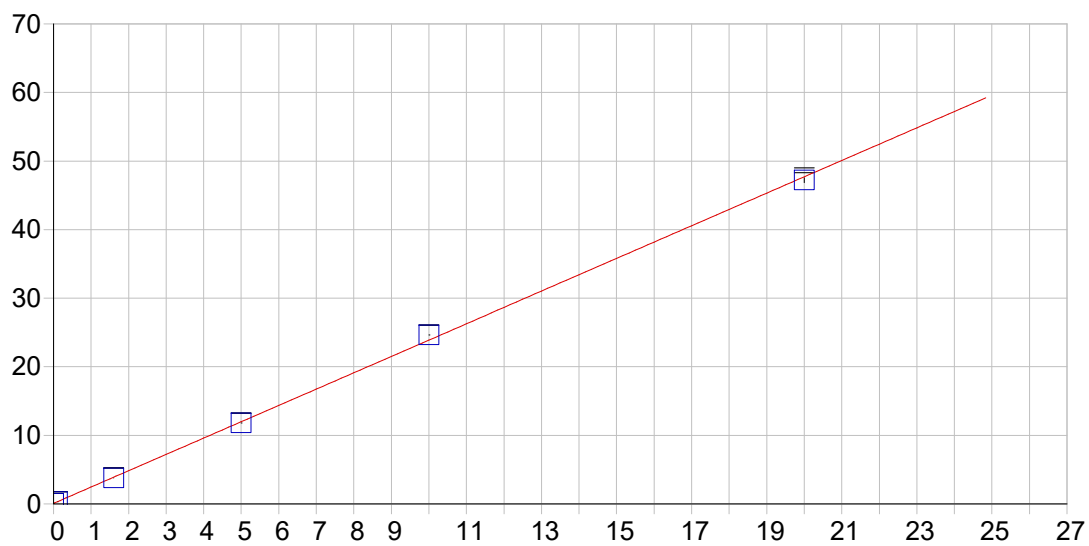


AI 396.152 { 85}

Date of Fit: 9/2/2025 12:21:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000713 Re-Slope: 1.000000
 A1 (Gain): 0.077805 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999724 Status: OK.
 Std Error of Est: 0.000138
 Predicted MDL: 0.010949
 Predicted MQL: 0.036495

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00071	.001	1
S1	.10000	.11097	.011	11.0	.00853	.000	1
S3	5.0000	4.9228	-.077	-1.54	.38986	.001	1
S4	10.000	10.376	.376	3.76	.82170	.001	1
S5	20.000	19.705	-.295	-1.47	1.5626	.001	1
S2	1.6000	1.5844	-.016	-.974	.12498	.000	1

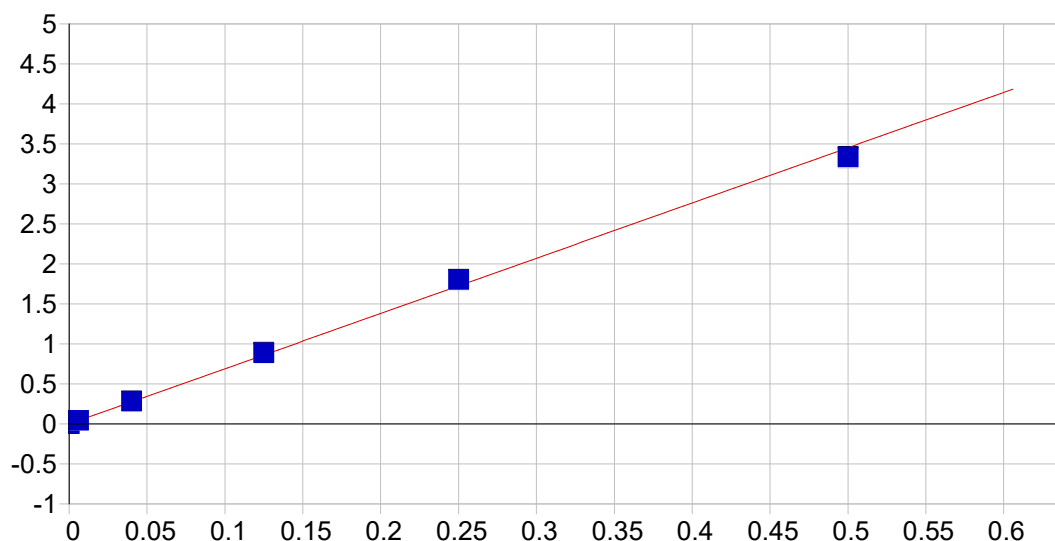


Ba 493.409 { 68}

Date of Fit: 9/2/2025 12:21:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.074966 Re-Slope: 1.000000
 A1 (Gain): 2.381557 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999804 Status: OK.
 Std Error of Est: 0.003496
 Predicted MDL: 0.000983
 Predicted MQL: 0.003277

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.07497	.001	1
S1	.10000	.10218	.002	2.18	.31832	.001	1
S3	5.0000	4.9236	-.076	-1.53	11.801	.002	1
S4	10.000	10.318	.318	3.18	24.649	.013	1
S5	20.000	19.794	-.206	-1.03	47.216	.355	1
S2	1.6000	1.5618	-.038	-2.38	3.7946	.010	1

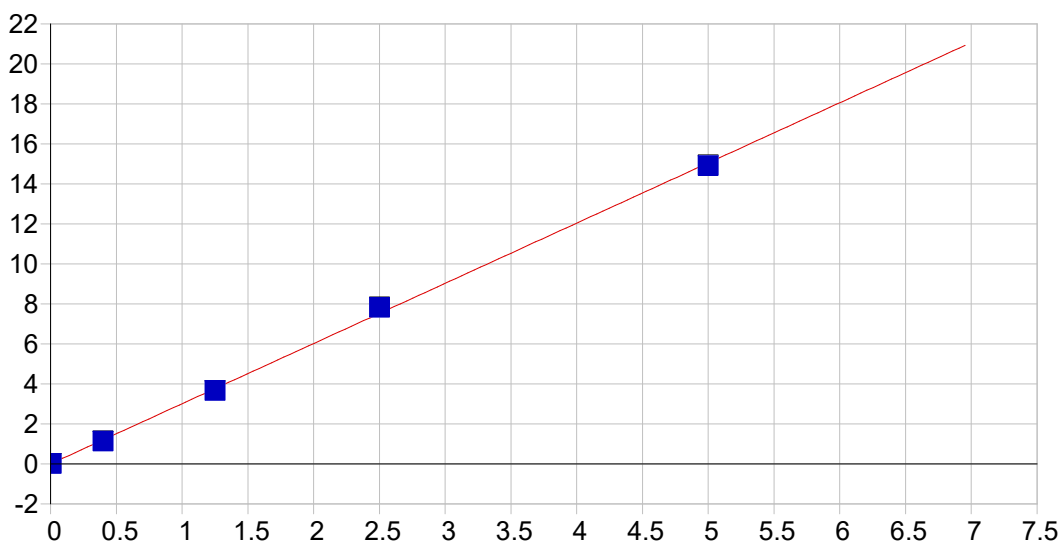


Be 234.861 {144}

Date of Fit: 9/2/2025 12:21:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001311	Re-Slope:	1.000000
A1 (Gain):	6.907585	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999289	Status:	OK.
Std Error of Est:	0.000747		
Predicted MDL:	0.000073		
Predicted MQL:	0.000244		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00132	.000	1
S1	.00600	.00653	.001	8.90	.04351	.000	1
S3	.12500	.12874	.004	3.00	.88413	.007	1
S4	.25000	.26154	.012	4.62	1.7976	.003	1
S5	.50000	.48305	-.017	-3.39	3.3199	.007	1
S2	.04000	.04113	.001	2.83	.28158	.001	1

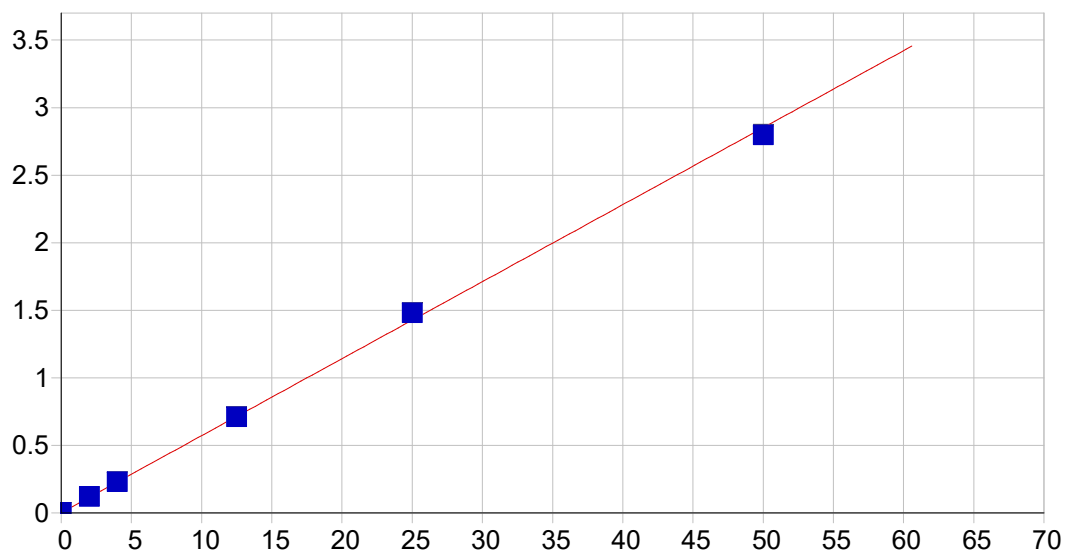


Cd 226.502 {449}

Date of Fit: 9/2/2025 12:21:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000615	Re-Slope:	1.000000
A1 (Gain):	3.010033	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999658	Status:	OK.
Std Error of Est:	0.000715		
Predicted MDL:	0.000075		
Predicted MQL:	0.000250		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00061	.000	1
S1	.00600	.00584	-.000	-2.72	.01701	.000	1
S3	1.2500	1.2158	-.034	-2.73	3.6615	.010	1
S4	2.5000	2.5987	.099	3.95	7.8266	.011	1
S5	5.0000	4.9560	-.044	-.879	14.927	.021	1
S2	.40000	.37958	-.020	-5.11	1.1427	.001	1

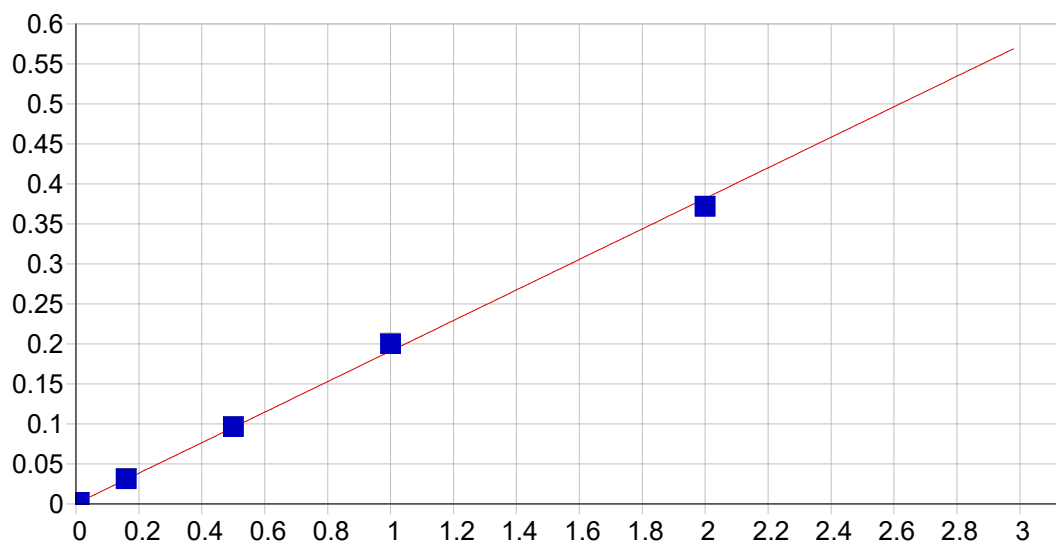


Ca 373.690 { 90}

Date of Fit: 9/2/2025 12:21:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001882 Re-Slope: 1.000000
A1 (Gain): 0.056997 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999689 Status: OK.
Std Error of Est: 0.000752
Predicted MDL: 0.011766
Predicted MQL: 0.039220

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00010	-.000	.000	.00188	.000	1
S2	4.0000	3.9909	-.009	-.227	.22935	.001	1
S3	12.500	12.450	-.050	-.398	.71151	.001	1
S4	25.000	25.956	.956	3.82	1.4813	.001	1
S5	50.000	49.031	-.969	-1.94	2.7965	.006	1
S1	2.0000	2.0715	.072	3.58	.11995	.001	1

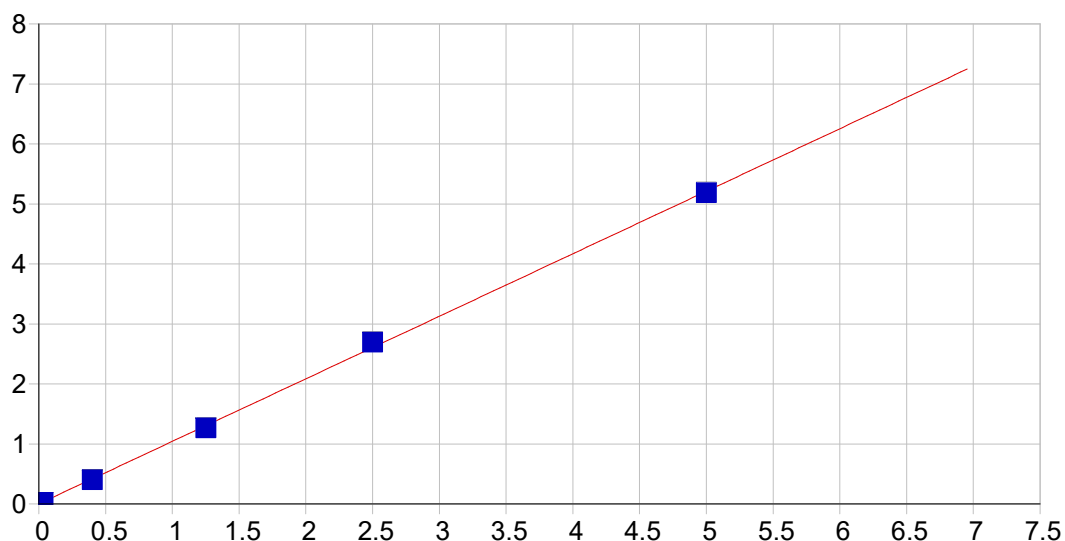


Cr 267.716 {126}

Date of Fit: 9/2/2025 12:21:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000220 Re-Slope: 1.000000
 A1 (Gain): 0.190854 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999494 Status: OK.
 Std Error of Est: 0.000045
 Predicted MDL: 0.000369
 Predicted MQL: 0.001229

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00022	.000	1
S1	.01000	.01027	.000	2.75	.00218	.000	1
S3	.50000	.50373	.004	.745	.09640	.000	1
S4	1.0000	1.0474	.047	4.74	.20020	.000	1
S5	2.0000	1.9468	-.053	-2.66	.37193	.000	1
S2	.16000	.16177	.002	1.11	.03111	.000	1

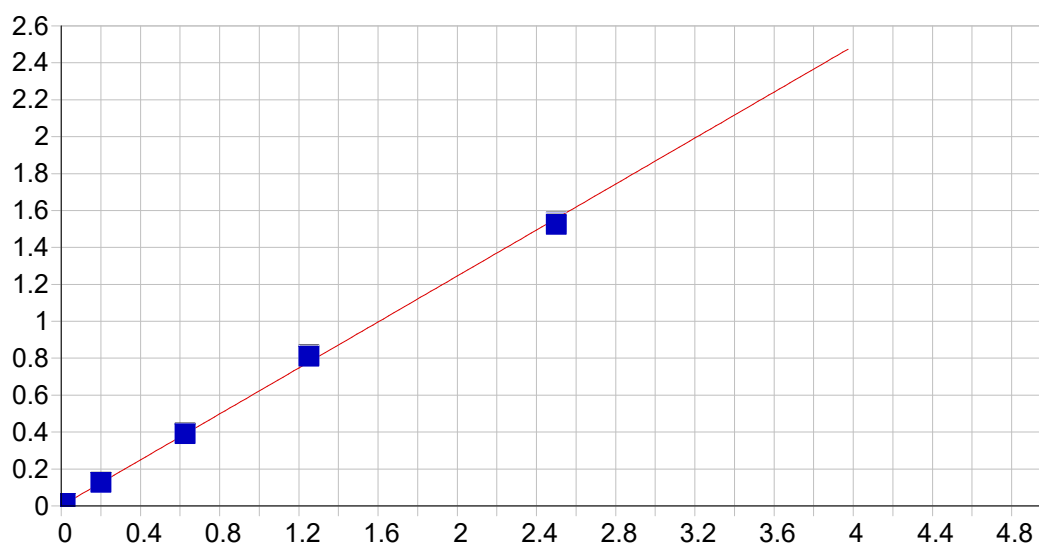


Co 228.616 {448}

Date of Fit: 9/2/2025 12:21:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000215	Re-Slope:	1.000000
A1 (Gain):	1.042220	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999742	Status:	OK.
Std Error of Est:	0.000481		
Predicted MDL:	0.000191		
Predicted MQL:	0.000636		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00022	.000	1
S1	.03000	.02935	-.001	-2.16	.03067	.000	1
S3	1.2500	1.2139	-.036	-2.89	1.2676	.002	1
S4	2.5000	2.5830	.083	3.32	2.6966	.003	1
S5	5.0000	4.9714	-.029	-.573	5.1903	.004	1
S2	.40000	.38240	-.018	-4.40	.39946	.001	1

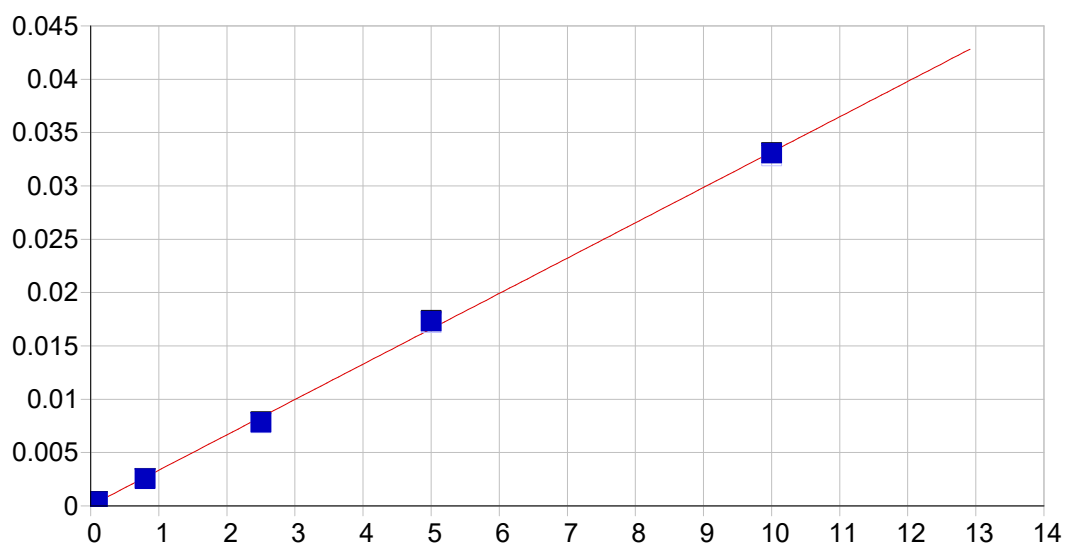


Cu 224.700 {450}

Date of Fit: 9/2/2025 12:21:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000379	Re-Slope:	1.000000
A1 (Gain):	0.622565	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999645	Status:	OK.
Std Error of Est:	0.000196		
Predicted MDL:	0.000421		
Predicted MQL:	0.001403		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00038	.000	1
S1	.02000	.02098	.001	4.90	.01358	.000	1
S3	.62500	.62585	.001	.136	.39325	.001	1
S4	1.2500	1.3006	.051	4.05	.81660	.001	1
S5	2.5000	2.4454	-.055	-2.18	1.5358	.001	1
S2	.20000	.20210	.002	1.05	.12723	.000	1

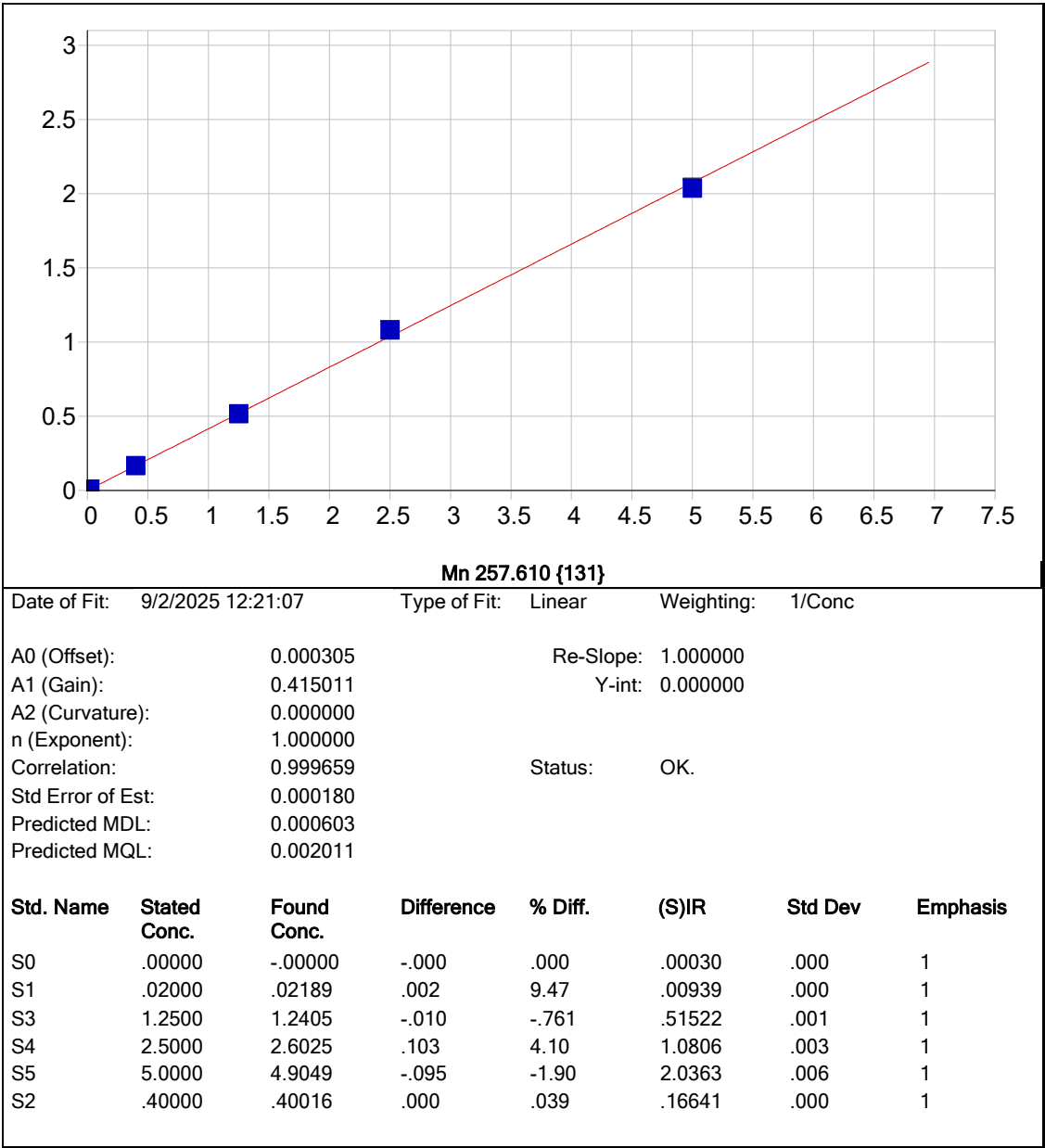


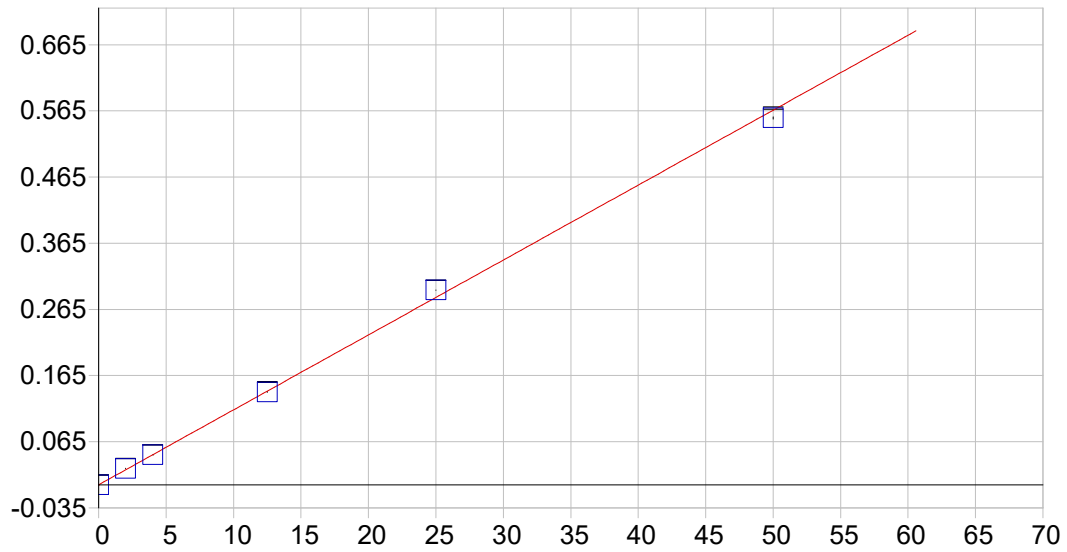
Fe 240.488 {140}

Date of Fit: 9/2/2025 12:21:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000035 Re-Slope: 1.000000
 A1 (Gain): 0.003313 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999439 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.006858
 Predicted MQL: 0.022859

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.10000	.10377	.004	3.77	.00037	.000	1
S3	2.5000	2.3530	-.147	-5.88	.00776	.000	1
S4	5.0000	5.2150	.215	4.30	.01717	.000	1
S5	10.000	9.9701	-.030	-.299	.03278	.000	1
S2	.80000	.75811	-.042	-5.24	.00252	.000	1



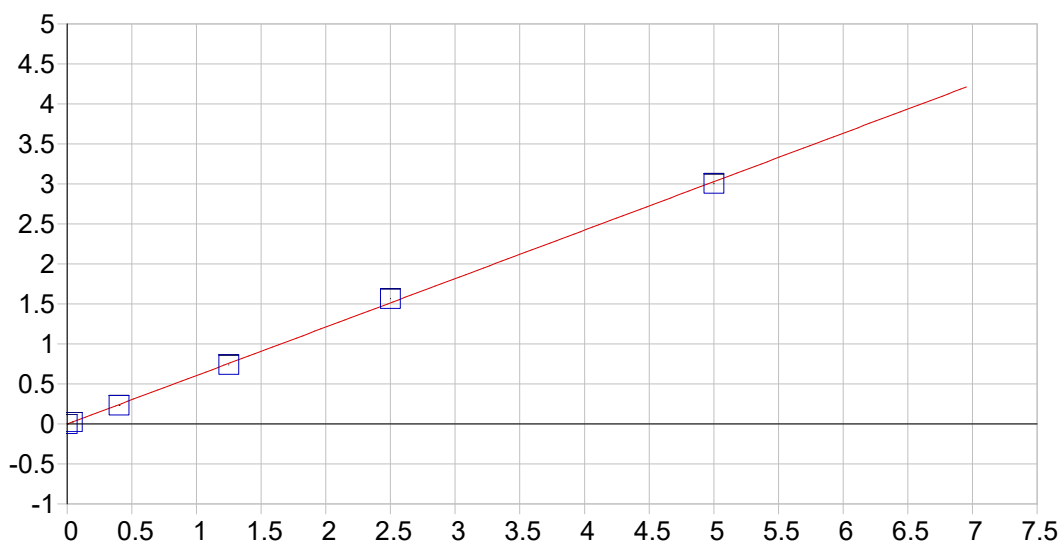


Mg 279.079 {121}

Date of Fit: 9/2/2025 12:21:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000060 Re-Slope: 1.000000
 A1 (Gain): 0.011325 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999588 Status: OK.
 Std Error of Est: 0.000172
 Predicted MDL: 0.028031
 Predicted MQL: 0.093437

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00020	-.000	.000	-.00006	.000	1
S2	4.0000	4.0092	.009	.229	.04534	.000	1
S3	12.500	12.379	-.121	-.967	.14013	.001	1
S4	25.000	25.980	.980	3.92	.29417	.000	1
S5	50.000	48.955	-1.04	-2.09	.55436	.002	1
S1	2.0000	2.1765	.177	8.83	.02459	.000	1

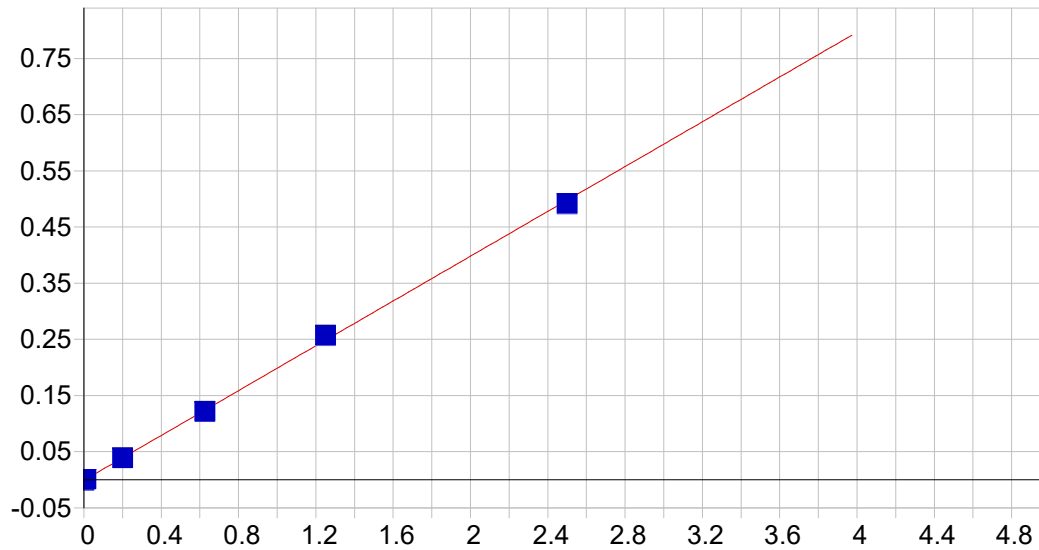


Ni 231.604 {446}

Date of Fit: 9/2/2025 12:21:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000621 Re-Slope: 1.000000
 A1 (Gain): 0.605653 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999748 Status: OK.
 Std Error of Est: 0.000319
 Predicted MDL: 0.000350
 Predicted MQL: 0.001167

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00062	.000	1
S1	.04000	.03968	-.000	-.799	.02341	.000	1
S3	1.2500	1.2198	-.030	-2.42	.73815	.001	1
S4	2.5000	2.5863	.086	3.45	1.5658	.001	1
S5	5.0000	4.9597	-.040	-.807	3.0032	.003	1
S2	.40000	.38459	-.015	-3.85	.23231	.001	1

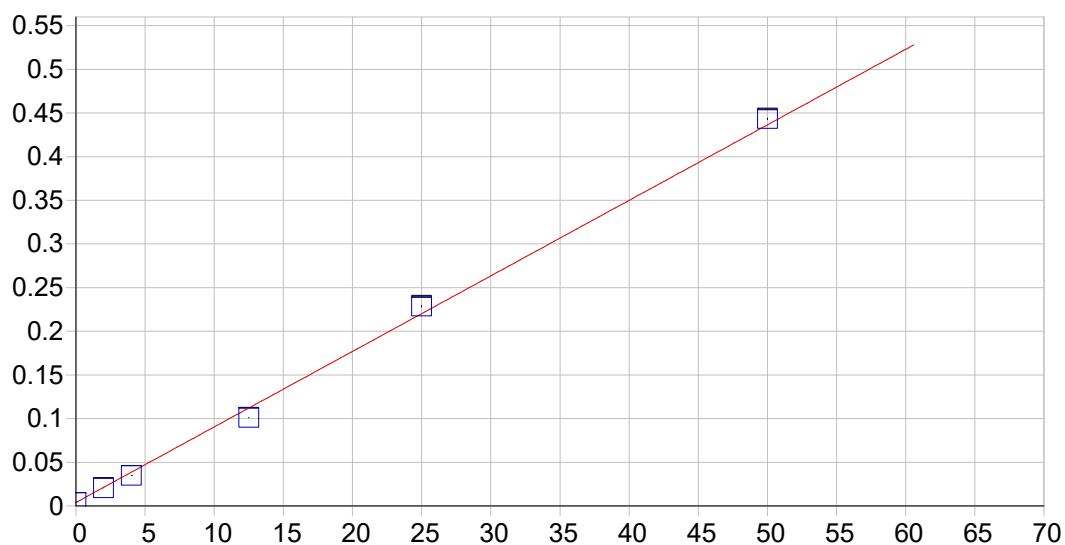


Ag 328.068 {103}

Date of Fit: 9/2/2025 12:21:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000745	Re-Slope:	1.000000
A1 (Gain):	0.199462	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999767	Status:	OK.
Std Error of Est:	0.000036		
Predicted MDL:	0.000561		
Predicted MQL:	0.001871		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00075	.000	1
S1	.01000	.01014	.000	1.35	.00126	.000	1
S3	.62500	.61328	-.012	-1.87	.12098	.000	1
S4	1.2500	1.2935	.044	3.48	.25605	.000	1
S5	2.5000	2.4698	-.030	-1.21	.48947	.000	1
S2	.20000	.19825	-.002	-.876	.03860	.000	1

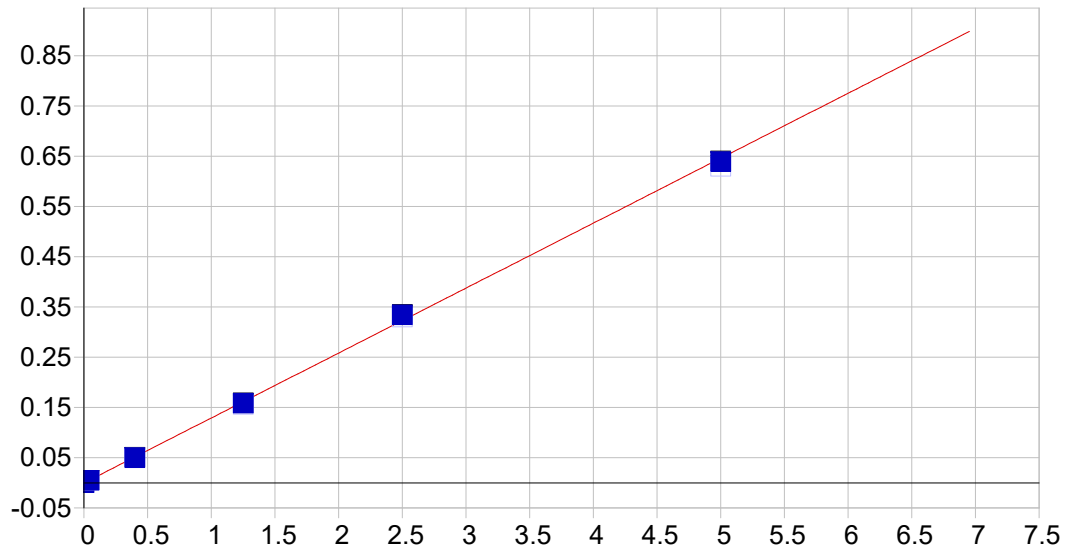


Na 589.592 { 57}

Date of Fit: 9/2/2025 12:21:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003995 Re-Slope: 1.000000
 A1 (Gain): 0.008648 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998781 Status: OK.
 Std Error of Est: 0.000226
 Predicted MDL: 0.018046
 Predicted MQL: 0.060154

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00038	.000	.000	.00400	.000	1
S2	4.0000	3.5679	-.432	-10.8	.03485	.000	1
S3	12.500	11.233	-1.27	-10.1	.10114	.000	1
S4	25.000	25.973	.973	3.89	.22861	.001	1
S5	50.000	50.798	.798	1.60	.44331	.001	1
S1	2.0000	1.9276	-.072	-3.62	.02066	.000	1

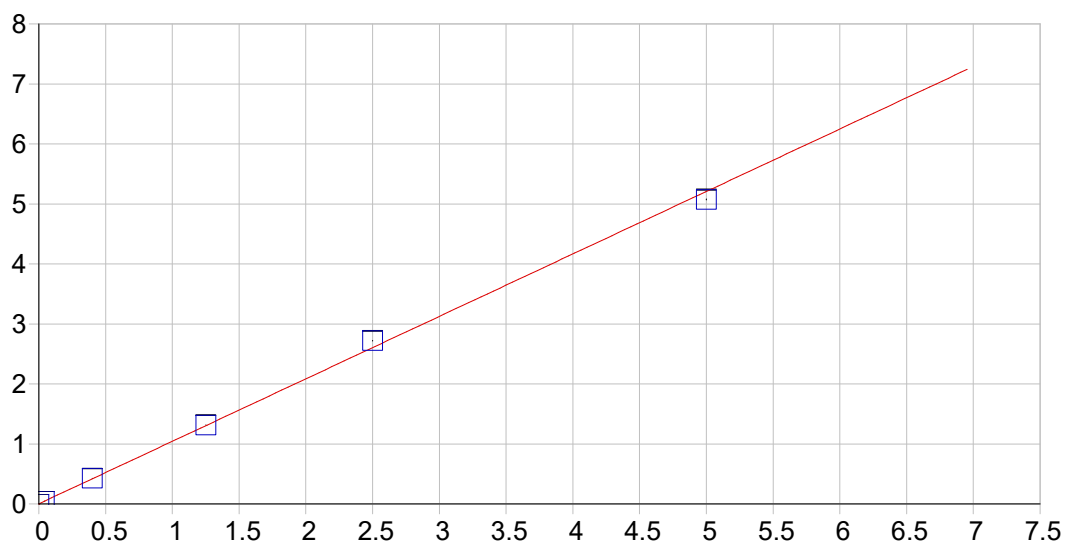


V 292.402 {115}

Date of Fit: 9/2/2025 12:21:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000274	Re-Slope:	1.000000
A1 (Gain):	0.129278	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999756	Status:	OK.
Std Error of Est:	0.000066		
Predicted MDL:	0.002904		
Predicted MQL:	0.009679		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00027	.000	1
S1	.04000	.04091	.001	2.27	.00482	.001	1
S3	1.2500	1.2244	-.026	-2.04	.15566	.001	1
S4	2.5000	2.5871	.087	3.48	.32947	.001	1
S5	5.0000	4.9470	-.053	-1.06	.62984	.001	1
S2	.40000	.39058	-.009	-2.36	.04946	.000	1

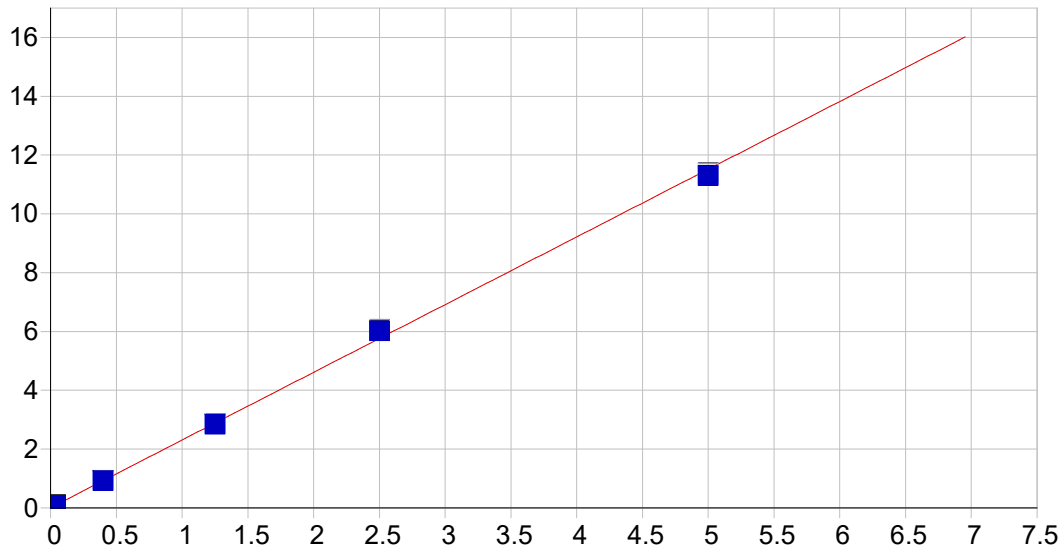


Zn 206.200 {464}

Date of Fit: 9/2/2025 12:21:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001877	Re-Slope:	1.000000
A1 (Gain):	1.041142	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999534	Status:	OK.
Std Error of Est:	0.000746		
Predicted MDL:	0.000149		
Predicted MQL:	0.000498		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00187	.000	1
S1	.04000	.04178	.002	4.45	.04537	.000	1
S3	1.2500	1.2598	.010	.781	1.3135	.003	1
S4	2.5000	2.6118	.112	4.47	2.7211	.007	1
S5	5.0000	4.8709	-.129	-2.58	5.0731	.009	1
S2	.40000	.40581	.006	1.45	.42438	.001	1

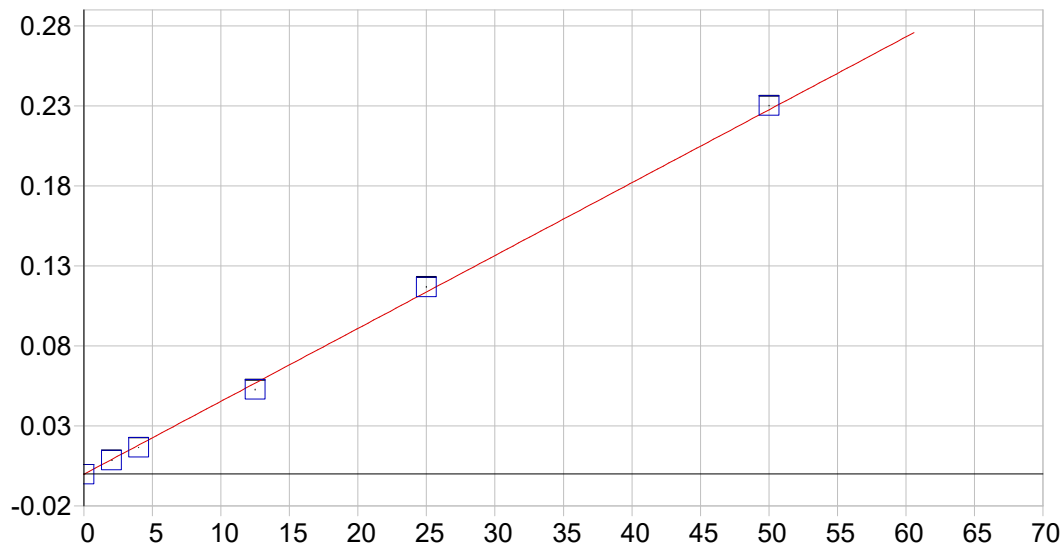


Zn 213.856 {158}

Date of Fit: 9/2/2025 12:21:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005912 Re-Slope: 1.000000
 A1 (Gain): 2.302852 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999613 Status: OK.
 Std Error of Est: 0.001515
 Predicted MDL: 0.000255
 Predicted MQL: 0.000851

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00591	.000	1
S1	.04000	.04164	.002	4.10	.10245	.001	1
S3	1.2500	1.2327	-.017	-1.38	2.8646	.012	1
S4	2.5000	2.6128	.113	4.51	6.0628	.009	1
S5	5.0000	4.9047	-.095	-1.91	11.381	.009	1
S2	.40000	.39820	-.002	-.450	.92931	.002	1

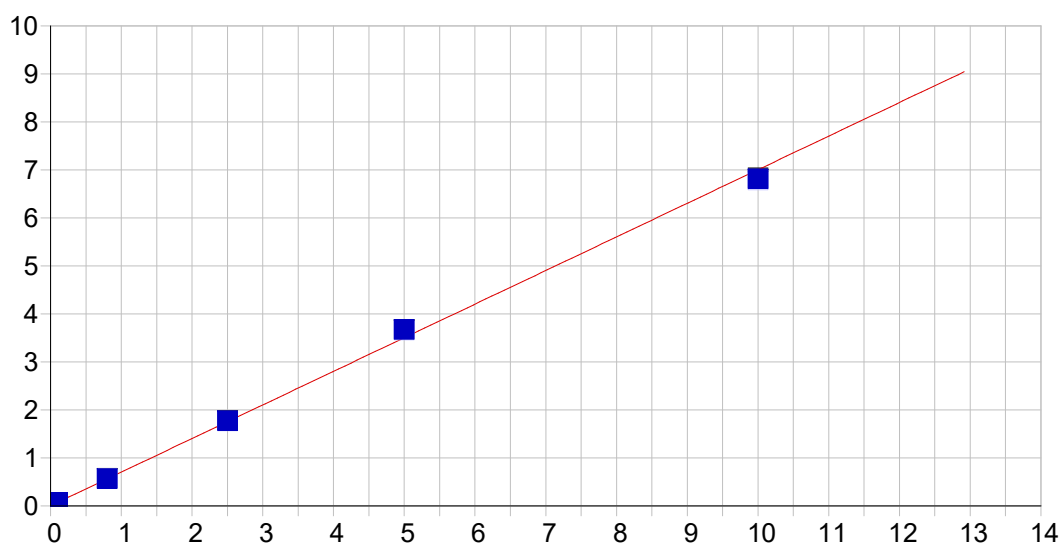


K 766.490 { 44 }

Date of Fit: 9/2/2025 12:21:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000186 Re-Slope: 1.000000
 A1 (Gain): 0.004555 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999383 Status: OK.
 Std Error of Est: 0.000085
 Predicted MDL: 0.041092
 Predicted MQL: 0.136972

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00028	.000	.000	-.00018	.000	1
S2	4.0000	3.6808	-.319	-7.98	.01658	.000	1
S3	12.500	11.617	-.883	-7.06	.05273	.000	1
S4	25.000	25.692	.692	2.77	.11684	.000	1
S5	50.000	50.572	.572	1.14	.23017	.000	1
S1	2.0000	1.9385	-.061	-3.07	.00864	.000	1

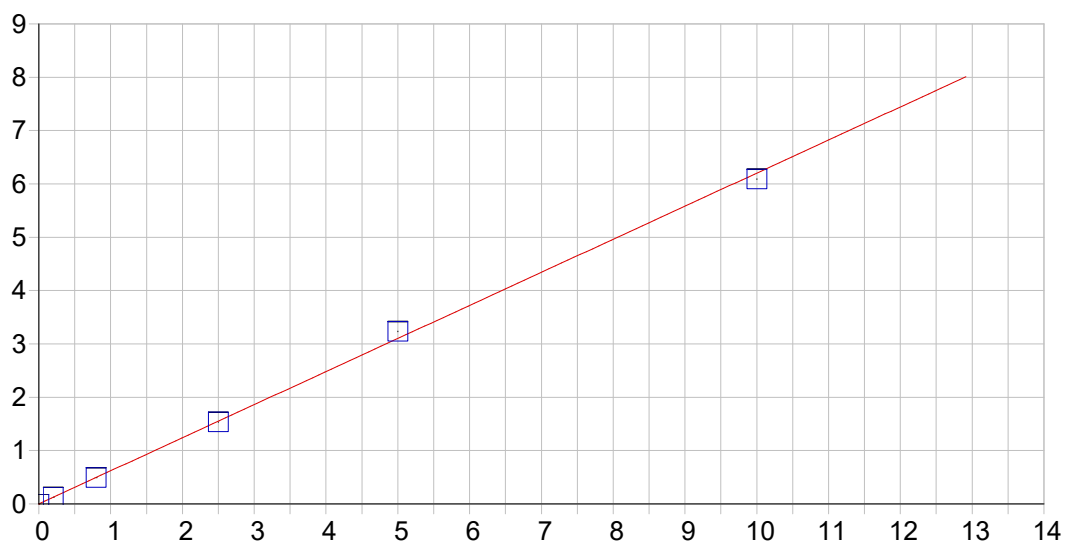


B 249.678 {135}

Date of Fit: 9/2/2025 12:21:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003392 Re-Slope: 1.000000
 A1 (Gain): 0.700073 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999460 Status: OK.
 Std Error of Est: 0.001204
 Predicted MDL: 0.000782
 Predicted MQL: 0.002606

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00338	.000	1
S1	.10000	.10710	.007	7.10	.07796	.000	1
S3	2.5000	2.5249	.025	.994	1.7647	.011	1
S4	5.0000	5.2375	.238	4.75	3.6574	.005	1
S5	10.000	9.7234	-.277	-2.77	6.7852	.020	1
S2	.80000	.80712	.007	.890	.56641	.004	1

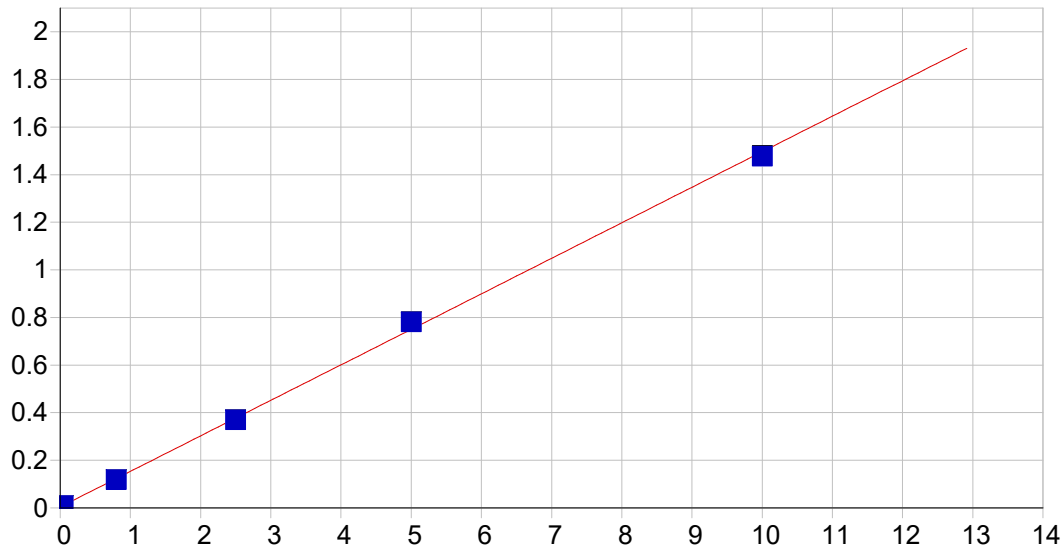


Mo 202.030 {467}

Date of Fit: 9/2/2025 12:21:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000369	Re-Slope:	1.000000
A1 (Gain):	0.620249	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999651	Status:	OK.
Std Error of Est:	0.001219		
Predicted MDL:	0.000264		
Predicted MQL:	0.000878		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00037	.000	1
S1	.20000	.20276	.003	1.38	.12613	.000	1
S3	2.5000	2.4720	-.028	-1.12	1.5336	.004	1
S4	5.0000	5.2142	.214	4.28	3.2345	.005	1
S5	10.000	9.8180	-.182	-1.82	6.0900	.007	1
S2	.80000	.79295	-.007	-.881	.49219	.000	1

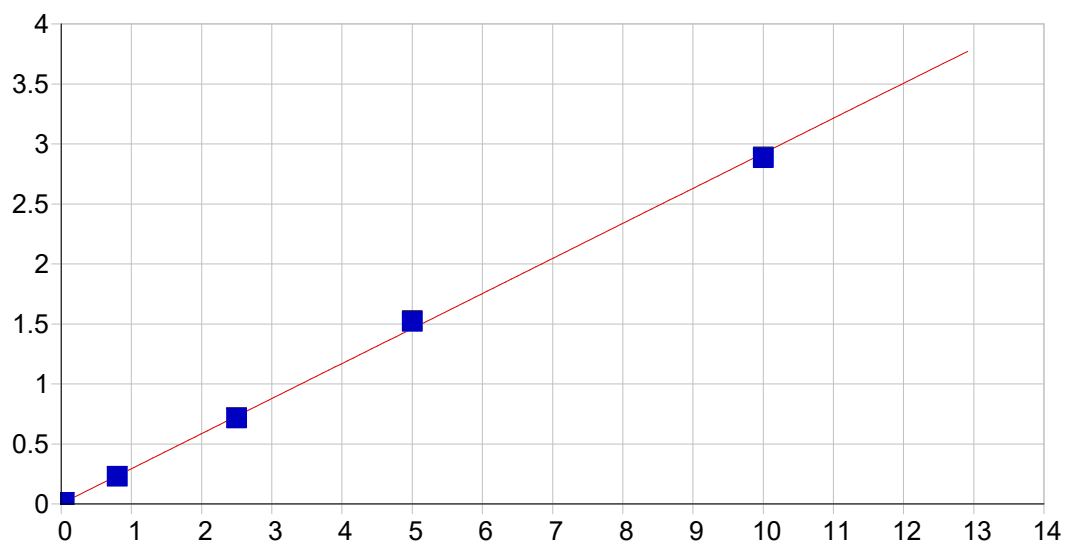


Sn 189.989 {478}

Date of Fit: 9/2/2025 12:21:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004191 Re-Slope: 1.000000
 A1 (Gain): 0.149208 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999657 Status: OK.
 Std Error of Est: 0.000129
 Predicted MDL: 0.000641
 Predicted MQL: 0.002138

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00419	.000	1
S1	.04000	.03743	-.003	-6.43	.00977	.000	1
S3	2.5000	2.4540	-.046	-1.84	.36996	.001	1
S4	5.0000	5.2083	.208	4.17	.78055	.001	1
S5	10.000	9.8712	-.129	-1.29	1.4755	.003	1
S2	.80000	.76908	-.031	-3.86	.11882	.000	1

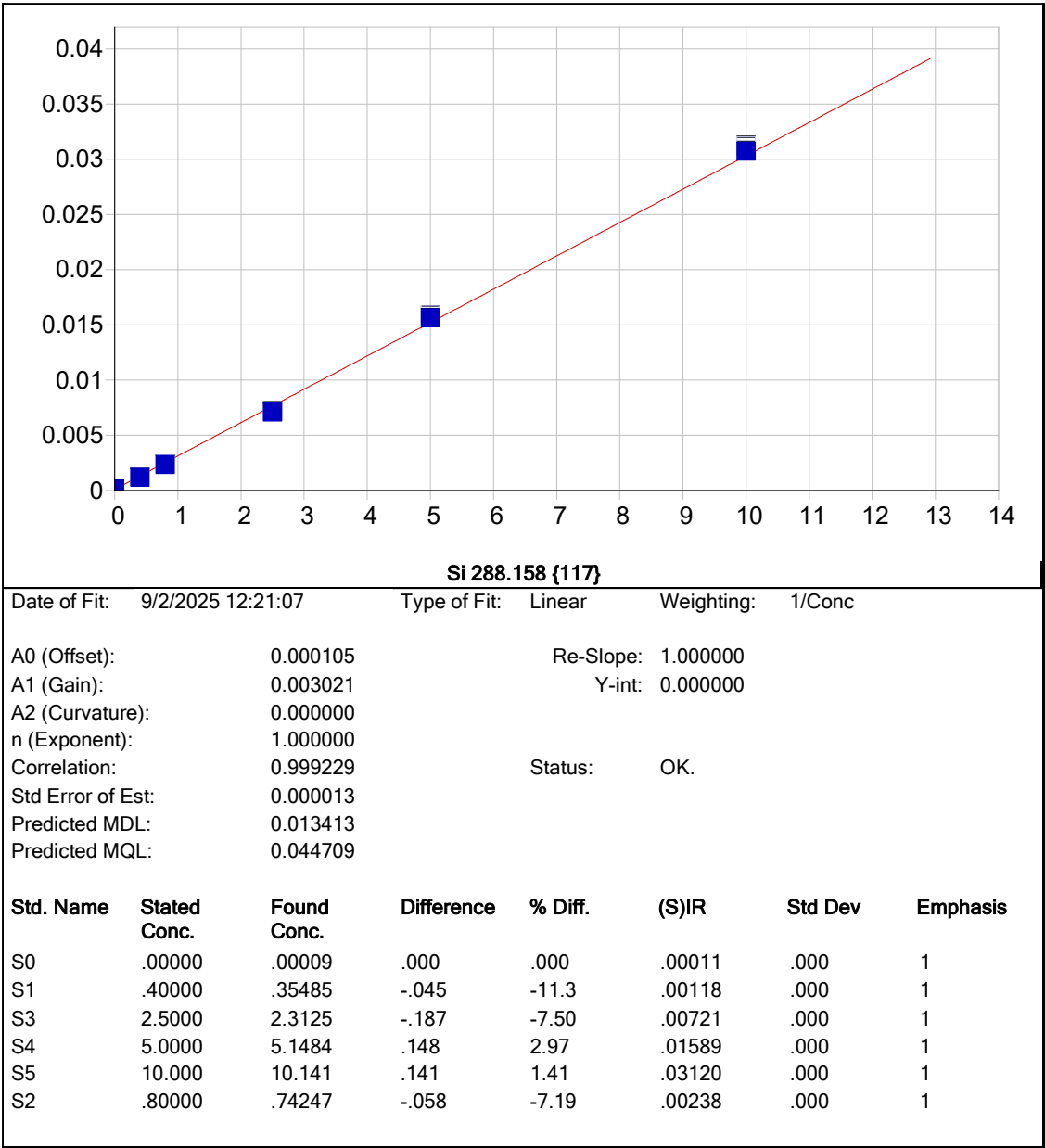


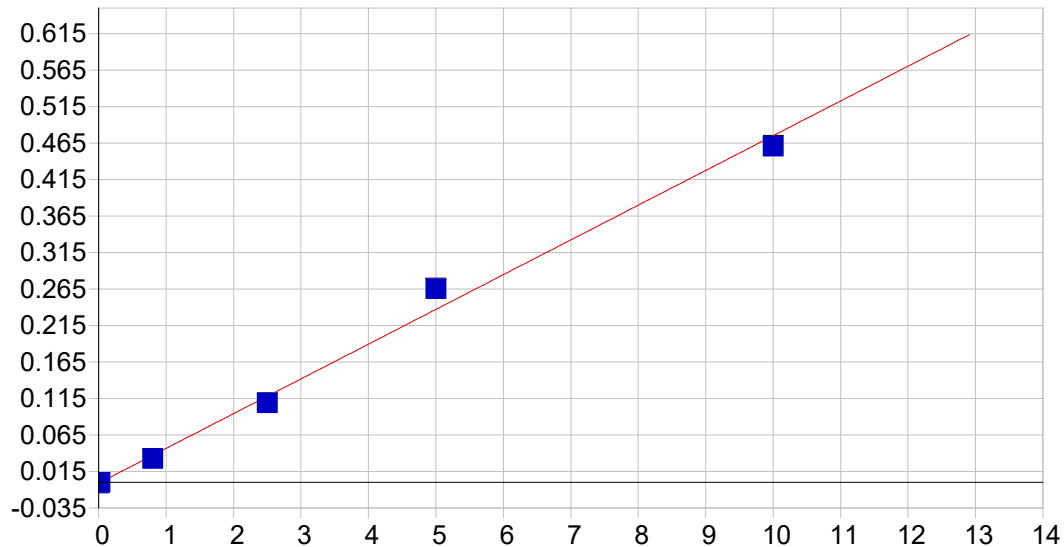
Ti 336.121 {100}

Date of Fit: 9/2/2025 12:21:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001578 Re-Slope: 1.000000
A1 (Gain): 0.291974 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999693 Status: OK.
Std Error of Est: 0.000240
Predicted MDL: 0.001673
Predicted MQL: 0.005576

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00158	.000	1
S1	.04000	.03938	-.001	-1.54	.01307	.000	1
S3	2.5000	2.4449	-.055	-2.21	.71515	.001	1
S4	5.0000	5.2001	.200	4.00	1.5194	.004	1
S5	10.000	9.8753	-.125	-1.25	2.8838	.005	1
S2	.80000	.78035	-.020	-2.46	.22934	.001	1



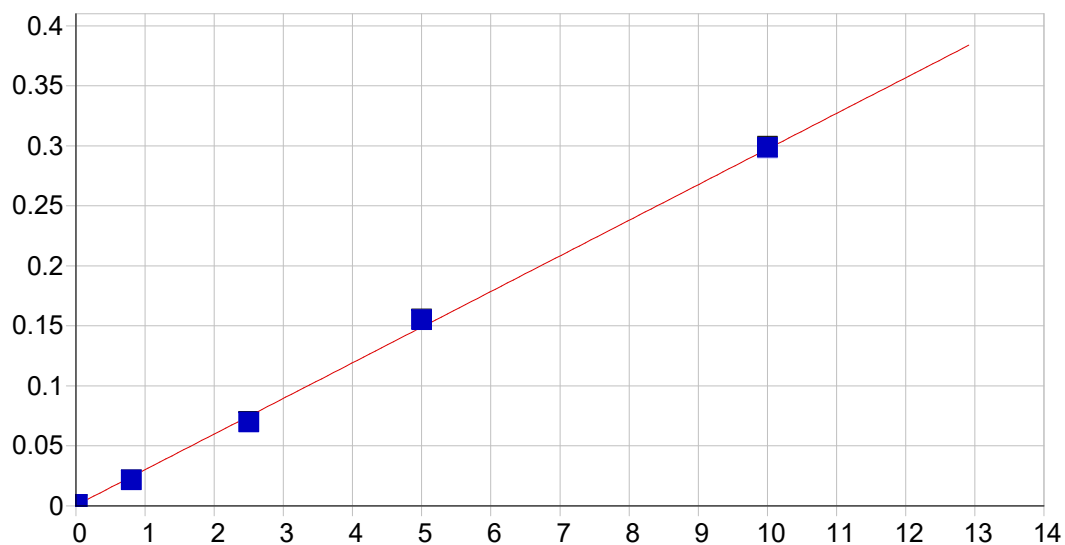


P 177.495 {490}

Date of Fit: 9/2/2025 12:21:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001039 Re-Slope: 1.000000
 A1 (Gain): 0.047612 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997096 Status: OK.
 Std Error of Est: 0.000085
 Predicted MDL: 0.001675
 Predicted MQL: 0.005583

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00104	.000	1
S1	.02000	.01614	-.004	-19.3	-.00027	.000	1
S3	2.5000	2.3109	-.189	-7.56	.10897	.000	1
S4	5.0000	5.5945	.595	11.9	.26529	.001	1
S5	10.000	9.6958	-.304	-3.04	.46052	.001	1
S2	.80000	.70266	-.097	-12.2	.03241	.000	1

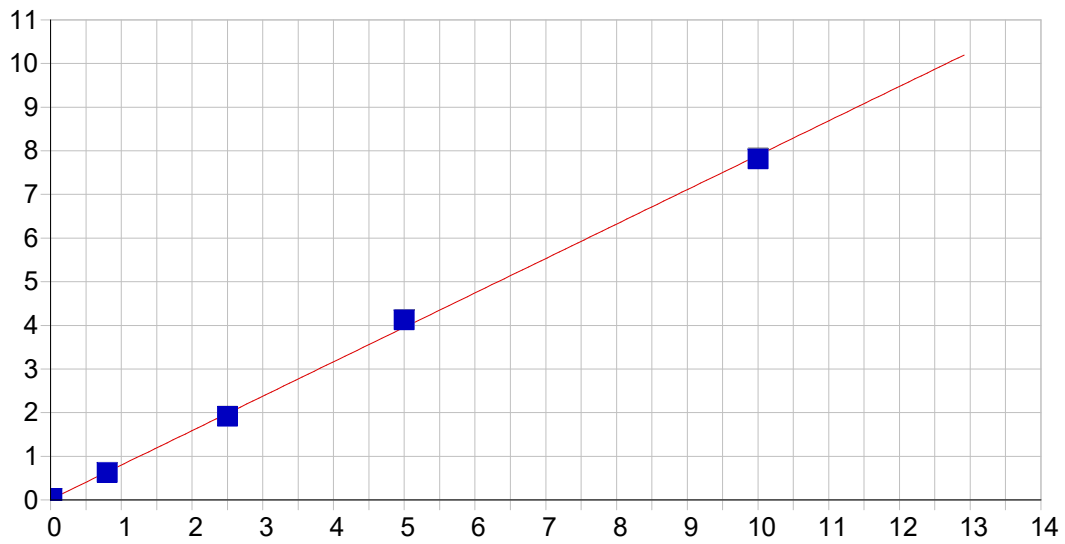


S 182.034 {485}

Date of Fit: 9/2/2025 12:21:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000506 Re-Slope: 1.000000
 A1 (Gain): 0.029679 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999139 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.002939
 Predicted MQL: 0.009798

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00051	.000	1
S1	.02000	.01585	-.004	-20.8	.00095	.000	1
S3	2.5000	2.3366	-.163	-6.53	.06966	.000	1
S4	5.0000	5.2145	.214	4.29	.15488	.000	1
S5	10.000	10.045	.045	.445	.29784	.001	1
S2	.80000	.70836	-.092	-11.5	.02147	.000	1

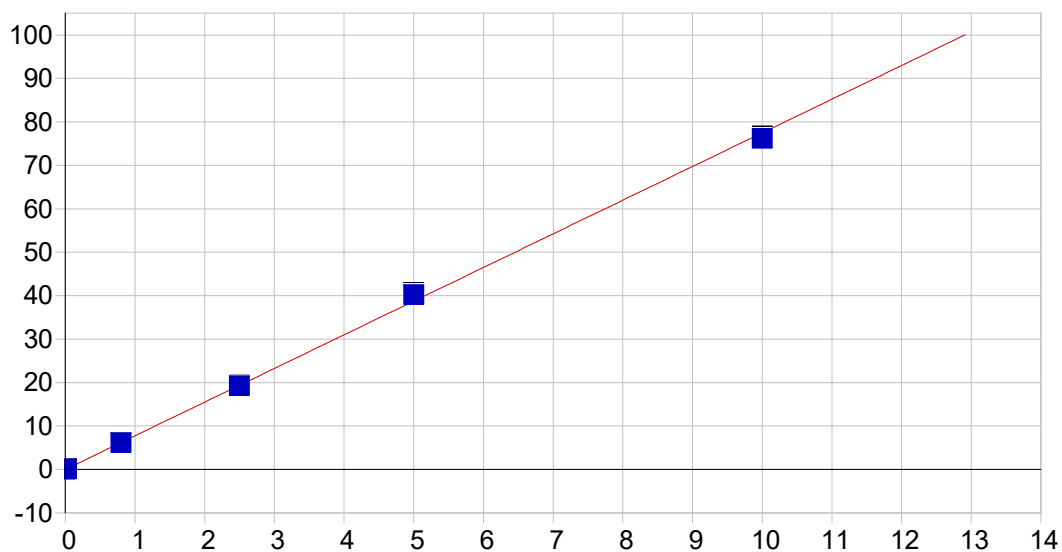


Li 670.784 { 50}

Date of Fit: 9/2/2025 12:21:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.009687 Re-Slope: 1.000000
 A1 (Gain): 0.788826 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999619 Status: OK.
 Std Error of Est: 0.000510
 Predicted MDL: 0.001966
 Predicted MQL: 0.006554

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00969	.001	1
S5	10.000	9.8886	-.111	-1.11	7.8164	.015	1
S4	5.0000	5.2139	.214	4.28	4.1257	.011	1
S3	2.5000	2.4135	-.087	-3.46	1.9151	.002	1
S1	.02000	.02193	.002	9.65	.02726	.001	1
S2	.80000	.78201	-.018	-2.25	.62706	.003	1



Sr 407.771 { 83}

Date of Fit: 9/2/2025 12:21:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000230	Re-Slope:	1.000000
A1 (Gain):	7.748001	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999723	Status:	OK.
Std Error of Est:	0.004275		
Predicted MDL:	0.000107		
Predicted MQL:	0.000358		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00024	.000	1
S1	.02000	.02063	.001	3.14	.16034	.001	1
S3	2.5000	2.4865	-.013	-.539	19.284	.117	1
S4	5.0000	5.1892	.189	3.78	40.243	.513	1
S5	10.000	9.8321	-.168	-1.68	76.253	.547	1
S2	.80000	.79151	-.008	-1.06	6.1383	.018	1



Date of Fit: 9/2/2025 12:21:07 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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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





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