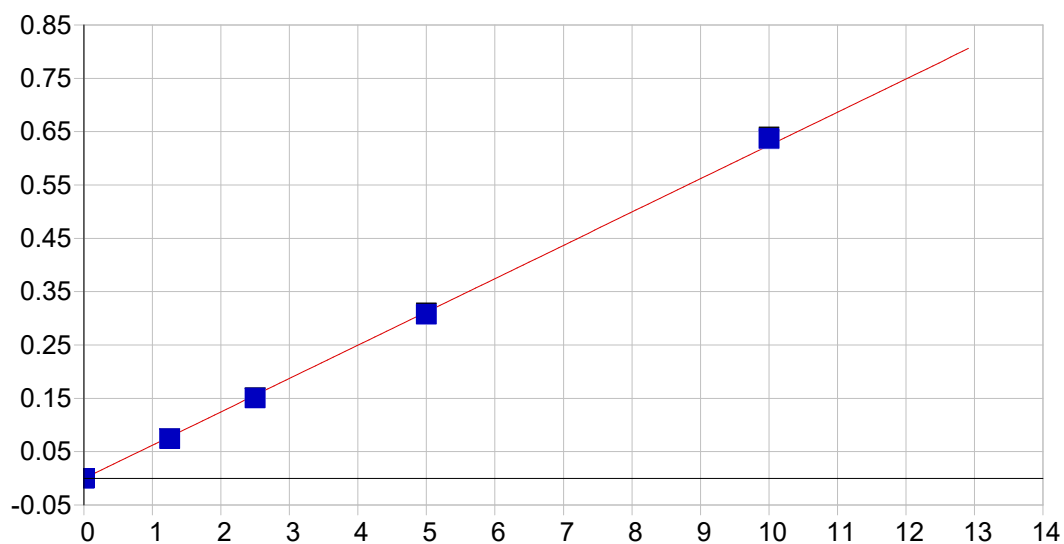


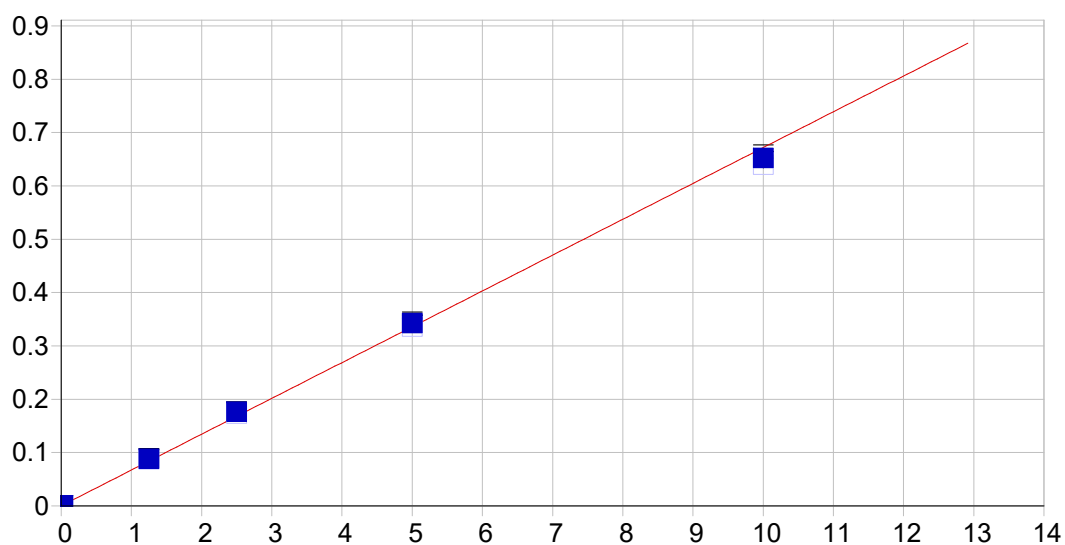


As 189.042 {479}

Date of Fit: 1/29/2025 15:21:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000171	Re-Slope:	1.000000
A1 (Gain):	0.062425	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999707	Status:	OK.
Std Error of Est:	0.000025		
Predicted MDL:	0.002576		
Predicted MQL:	0.008587		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00017	.000	1
S1	.01000	.01046	.000	4.56	.00048	.000	1
S3	2.5000	2.4129	-.087	-3.48	.15018	.000	1
S4	5.0000	4.9336	-.066	-1.33	.30725	.002	1
S5	10.000	10.210	.210	2.10	.63609	.003	1
S2	1.2500	1.1928	-.057	-4.58	.07415	.000	1

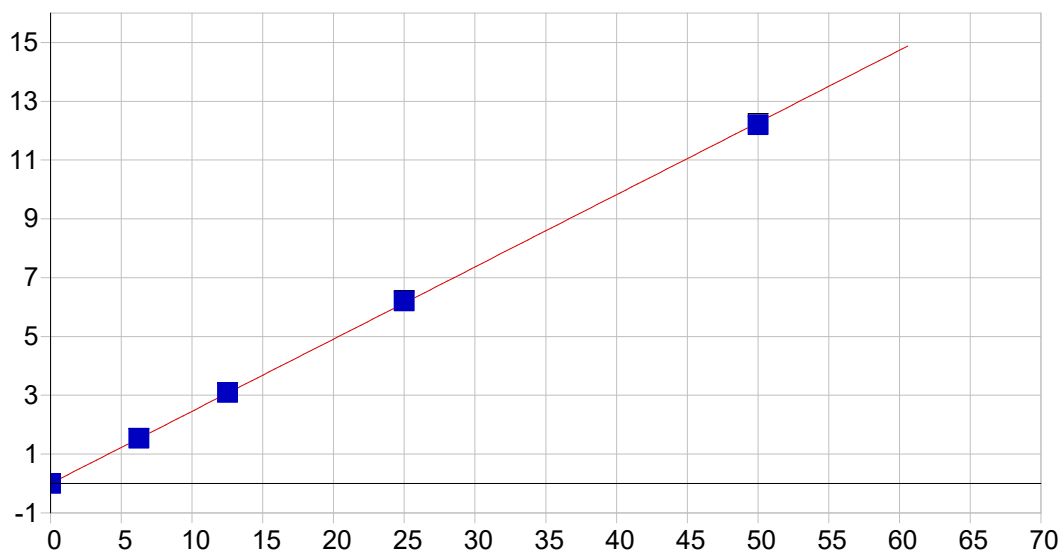


TI 190.856 {477}

Date of Fit: 1/29/2025 15:21:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000061 Re-Slope: 1.000000
 A1 (Gain): 0.067165 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999450 Status: OK.
 Std Error of Est: 0.000058
 Predicted MDL: 0.002078
 Predicted MQL: 0.006927

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00006	.000	1
S1	.02500	.02731	.002	9.22	.00182	.000	1
S3	2.5000	2.6224	.122	4.90	.17295	.000	1
S4	5.0000	5.0971	.097	1.94	.33591	.003	1
S5	10.000	9.7122	-.288	-2.88	.63940	.006	1
S2	1.2500	1.3161	.066	5.29	.08683	.001	1

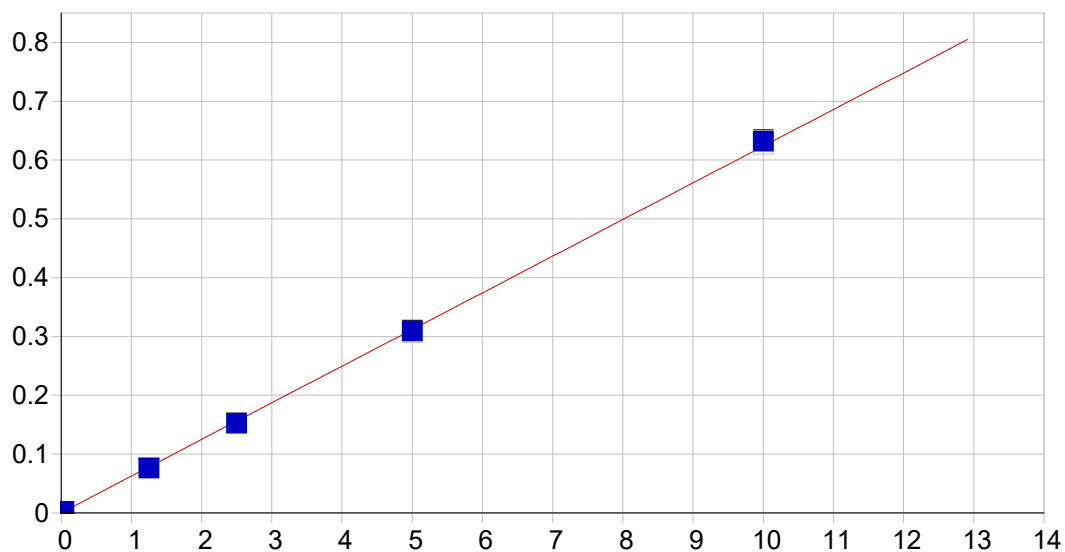


Pb 220.353 {453}

Date of Fit: 1/29/2025 15:21:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000268	Re-Slope:	1.000000
A1 (Gain):	0.245554	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999972	Status:	OK.
Std Error of Est:	0.000069		
Predicted MDL:	0.001446		
Predicted MQL:	0.004821		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00027	.000	1
S1	.01000	.01087	.001	8.73	.00239	.000	1
S3	12.500	12.579	.079	.634	3.0860	.008	1
S4	25.000	25.256	.256	1.02	6.1962	.024	1
S5	50.000	49.680	-.320	-.641	12.188	.047	1
S2	6.2500	6.2345	-.016	-.248	1.5293	.002	1

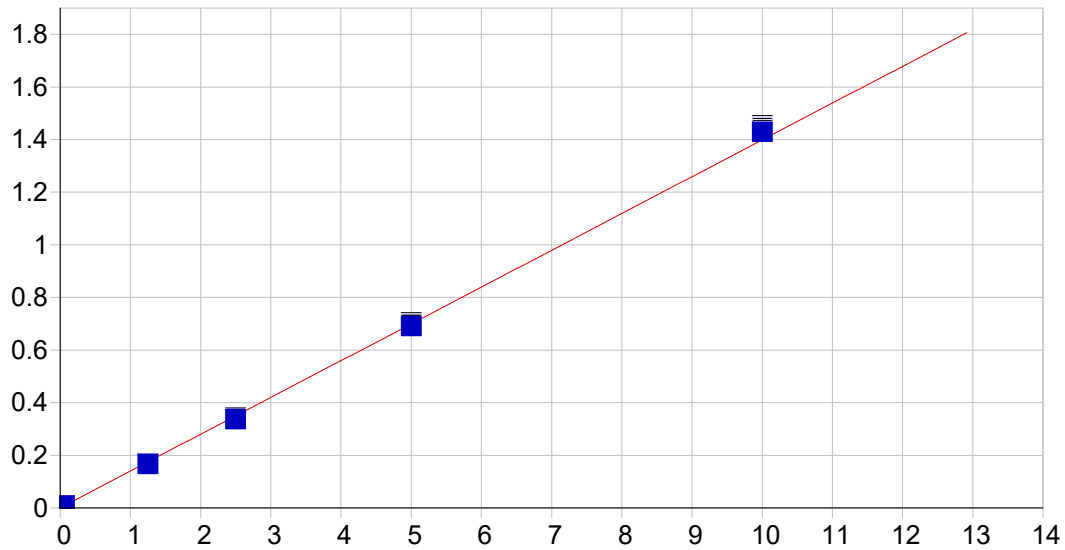


Se 196.090 {472}

Date of Fit: 1/29/2025 15:21:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000278	Re-Slope:	1.000000
A1 (Gain):	0.062328	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999874	Status:	OK.
Std Error of Est:	0.000031		
Predicted MDL:	0.003213		
Predicted MQL:	0.010709		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00028	.000	1
S1	.03500	.03683	.002	5.22	.00257	.000	1
S3	2.5000	2.4419	-.058	-2.32	.15104	.000	1
S4	5.0000	4.9549	-.045	-.902	.30623	.002	1
S5	10.000	10.136	.136	1.36	.62626	.003	1
S2	1.2500	1.2157	-.034	-2.74	.07533	.000	1

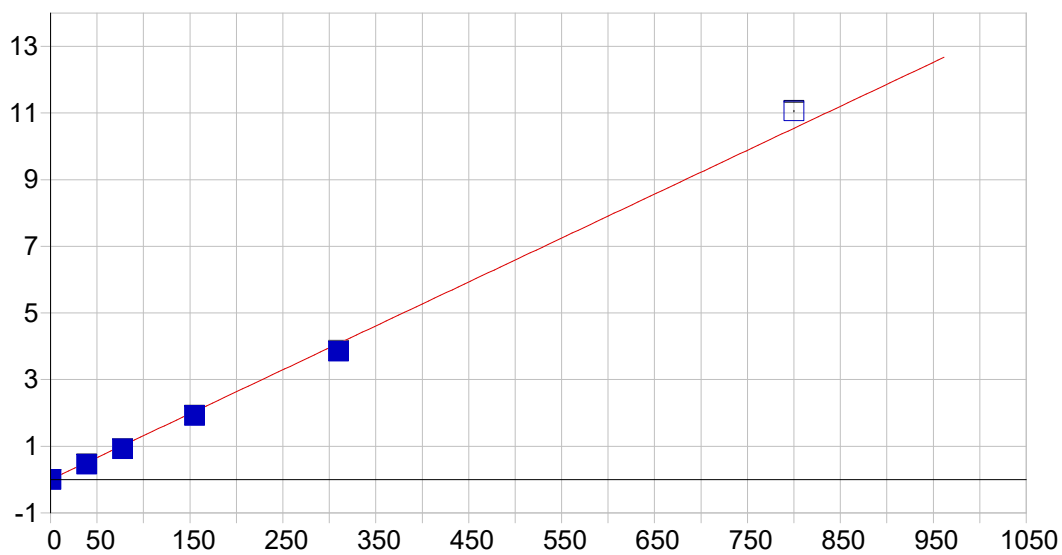


Sb 206.833 {463}

Date of Fit: 1/29/2025 15:21:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000285	Re-Slope:	1.000000
A1 (Gain):	0.139842	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999688	Status:	OK.
Std Error of Est:	0.000145		
Predicted MDL:	0.001732		
Predicted MQL:	0.005773		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00029	.000	1
S1	.06000	.05659	-.003	-5.69	.00818	.000	1
S3	2.5000	2.4105	-.089	-3.58	.34204	.000	1
S4	5.0000	4.9352	-.065	-1.30	.69977	.005	1
S5	10.000	10.219	.219	2.19	1.4480	.006	1
S2	1.2500	1.1887	-.061	-4.91	.16884	.000	1

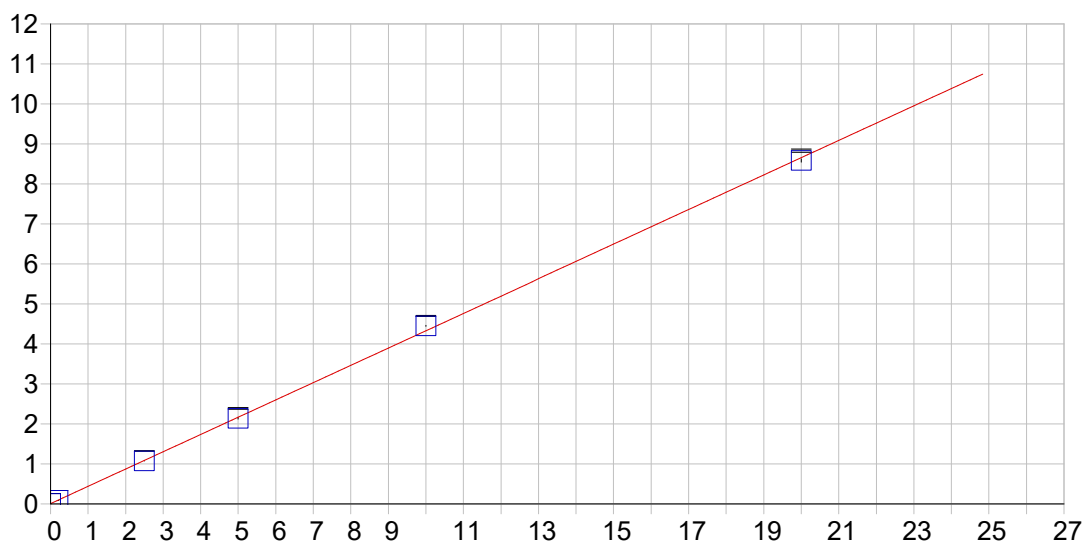


AI 396.152 { 85}

Date of Fit: 1/29/2025 15:25:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000001	Re-Slope:	1.000000
A1 (Gain):	0.013178	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998301	Status:	OK.
Std Error of Est:	0.000478		
Predicted MDL:	0.008023		
Predicted MQL:	0.026745		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00007	.000	.000	.00000	.000	1
S1	.20000	.18271	-.017	-8.65	.00241	.000	1
S3	77.500	69.709	-7.79	-10.1	.91985	.006	1
S4	155.00	145.63	-9.37	-6.04	1.9216	.007	1
S5	310.00	292.21	-17.8	-5.74	3.8556	.023	1
S2	38.750	34.675	-4.08	-10.5	.45755	.001	1
S6	800.00	839.09	39.1	4.89	11.058	.022	1

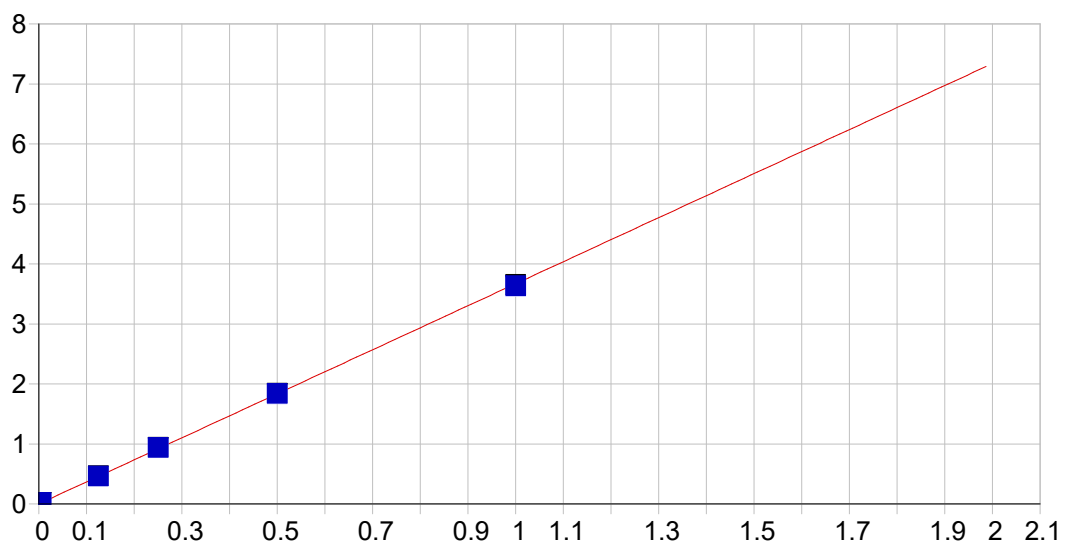


Ba 493.409 { 68}

Date of Fit: 1/29/2025 15:21:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007599 Re-Slope: 1.000000
 A1 (Gain): 0.432340 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999844 Status: OK.
 Std Error of Est: 0.000812
 Predicted MDL: 0.000862
 Predicted MQL: 0.002872

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00761	.000	1
S1	.20000	.18421	-.016	-7.89	.08724	.001	1
S3	5.0000	4.9281	-.072	-1.44	2.1382	.022	1
S4	10.000	10.279	.279	2.79	4.4517	.009	1
S5	20.000	19.842	-.158	-7.92	8.5860	.039	1
S2	2.5000	2.4669	-.033	-1.33	1.0741	.006	1

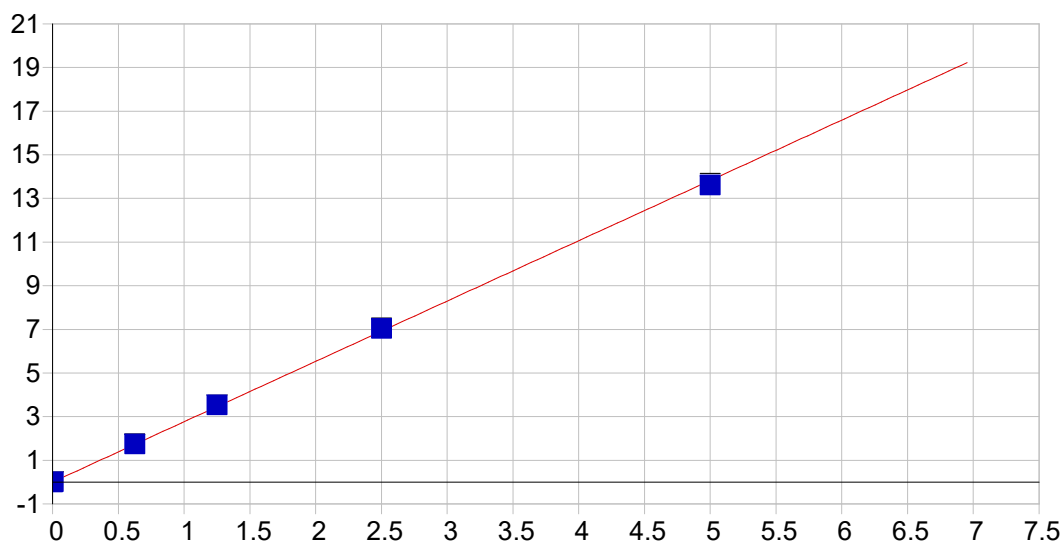


Be 234.861 {144}

Date of Fit: 1/29/2025 15:21:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000107	Re-Slope:	1.000000
A1 (Gain):	3.669692	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999939	Status:	OK.
Std Error of Est:	0.000152		
Predicted MDL:	0.000074		
Predicted MQL:	0.000246		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00011	.000	1
S1	.00500	.00535	.000	6.96	.01971	.000	1
S3	.25000	.25551	.006	2.20	.93362	.007	1
S4	.50000	.50117	.001	.235	1.8310	.006	1
S5	1.0000	.99173	-.008	-.827	3.6229	.019	1
S2	.12500	.12624	.001	.991	.46130	.002	1

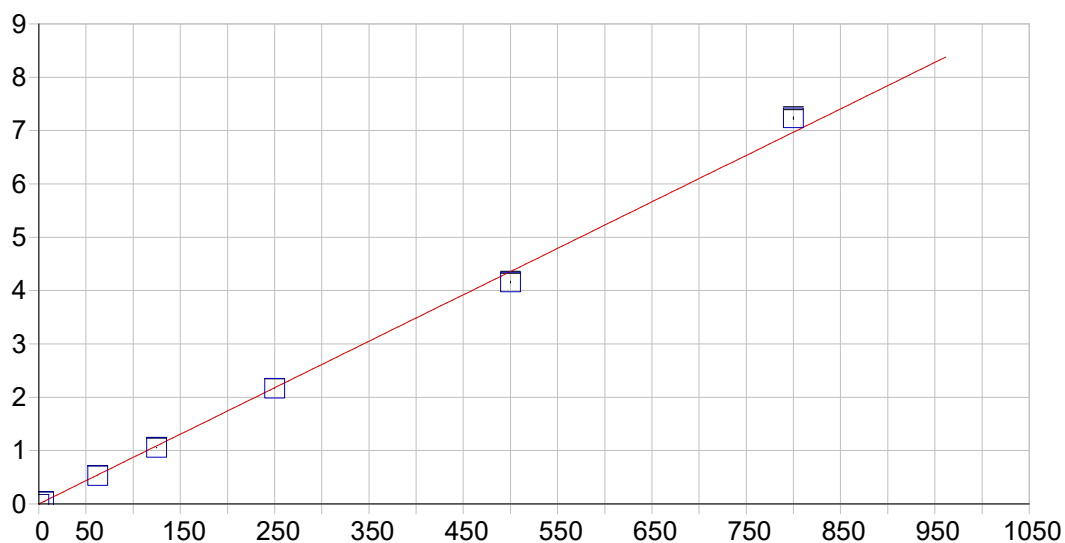


Cd 214.438 {457}

Date of Fit: 1/29/2025 15:21:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000036	Re-Slope:	1.000000
A1 (Gain):	2.765445	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999858	Status:	OK.
Std Error of Est:	0.000392		
Predicted MDL:	0.000081		
Predicted MQL:	0.000270		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.00500	.00507	.000	1.33	.01398	.000	1
S3	1.2500	1.2783	.028	2.26	3.5417	.009	1
S4	2.5000	2.5443	.044	1.77	7.0497	.023	1
S5	5.0000	4.9222	-.078	-1.56	13.640	.060	1
S2	.62500	.63019	.005	.830	1.7461	.004	1

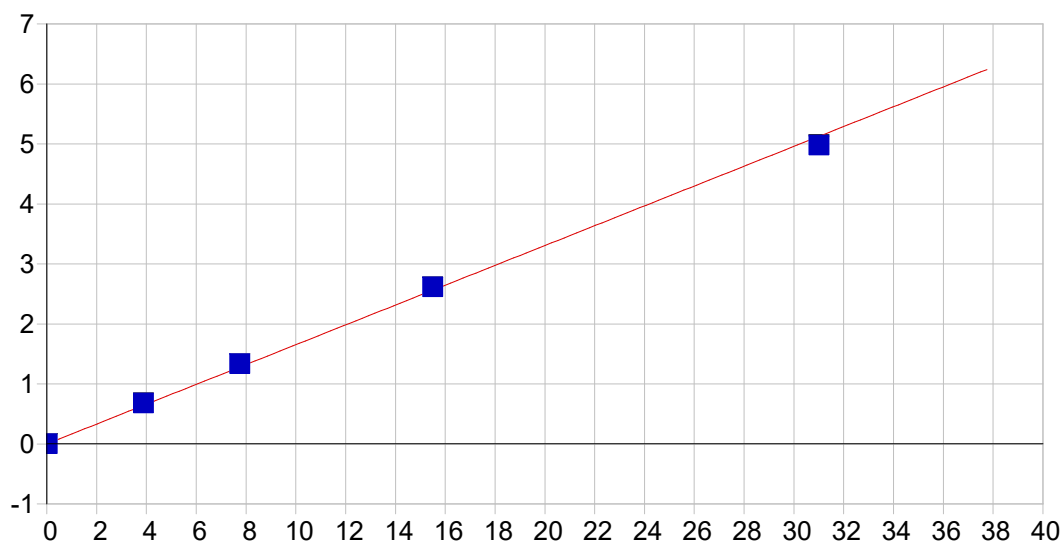


Ca 373.690 { 90}

Date of Fit: 1/29/2025 15:25:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000036 Re-Slope: 1.000000
 A1 (Gain): 0.008713 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999323 Status: OK.
 Std Error of Est: 0.001120
 Predicted MDL: 0.009431
 Predicted MQL: 0.031436

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00066	.001	.000	.00004	.000	1
S2	62.500	60.899	-1.60	-2.56	.53066	.001	1
S3	125.00	121.06	-3.94	-3.15	1.0548	.005	1
S4	250.00	248.35	-1.65	-.659	2.1640	.003	1
S5	500.00	477.32	-22.7	-4.54	4.1591	.018	1
S1	5.0000	4.6958	-.304	-6.08	.04095	.000	1
S6	800.00	830.18	30.2	3.77	7.2336	.028	1

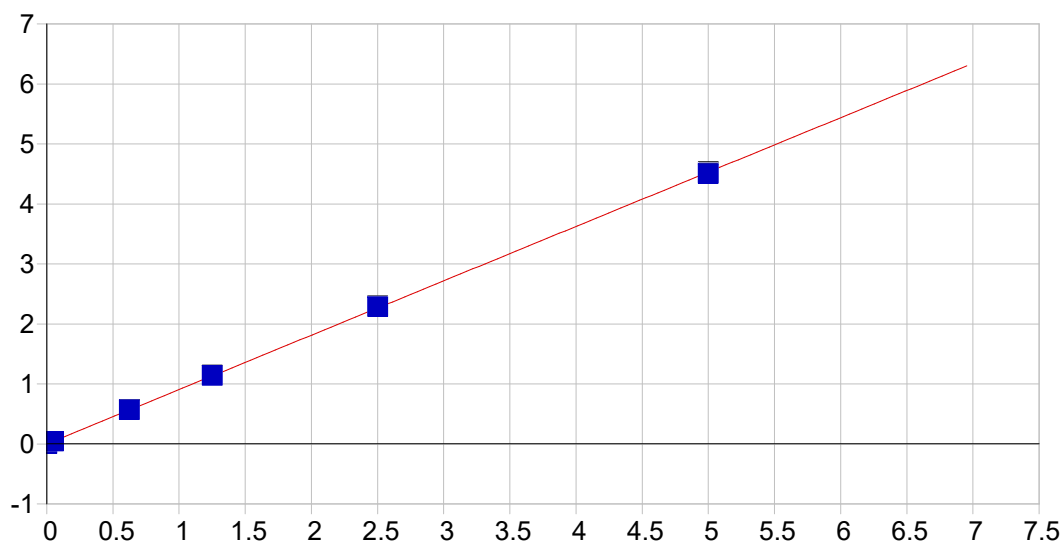


Cr 267.716 {126}

Date of Fit: 1/29/2025 15:21:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000003	Re-Slope:	1.000000
A1 (Gain):	0.165298	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999471	Status:	OK.
Std Error of Est:	0.000159		
Predicted MDL:	0.000424		
Predicted MQL:	0.001415		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00000	.000	1
S1	.01000	.01094	.001	9.37	.00181	.000	1
S3	7.7500	8.0960	.346	4.46	1.3386	.003	1
S4	15.500	15.813	.313	2.02	2.6144	.002	1
S5	31.000	30.107	-.893	-2.88	4.9779	.012	1
S2	3.8750	4.1084	.233	6.02	.67926	.000	1

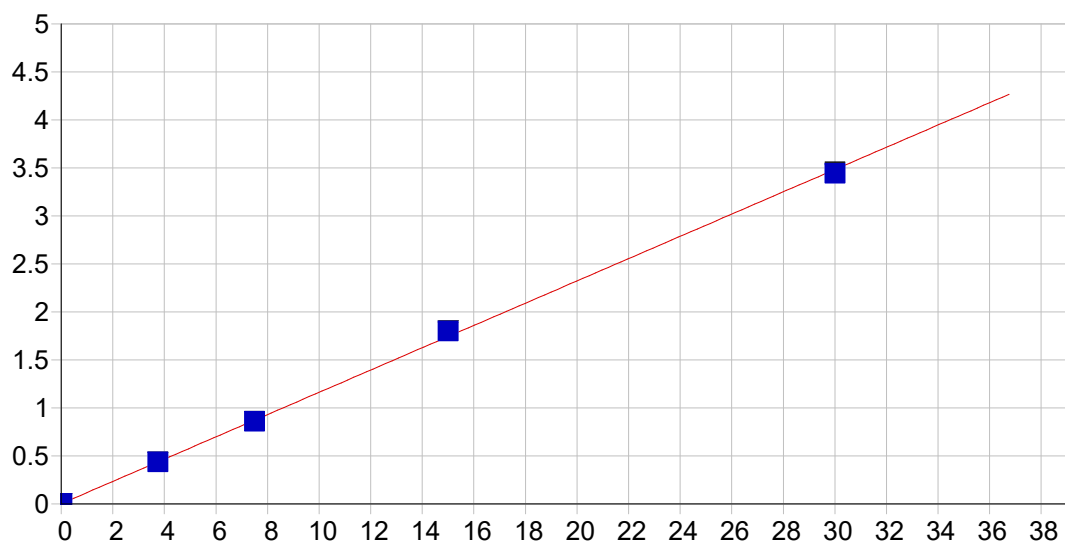


Co 228.616 {448}

Date of Fit: 1/29/2025 15:21:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000044	Re-Slope:	1.000000
A1 (Gain):	0.906070	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999978	Status:	OK.
Std Error of Est:	0.000161		
Predicted MDL:	0.000271		
Predicted MQL:	0.000904		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.05000	.04963	-.000	-.734	.04519	.000	1
S3	1.2500	1.2573	.007	.586	1.1436	.002	1
S4	2.5000	2.5224	.022	.896	2.2941	.008	1
S5	5.0000	4.9706	-.029	-.588	4.5210	.016	1
S2	.62500	.62503	.000	.005	.56852	.001	1

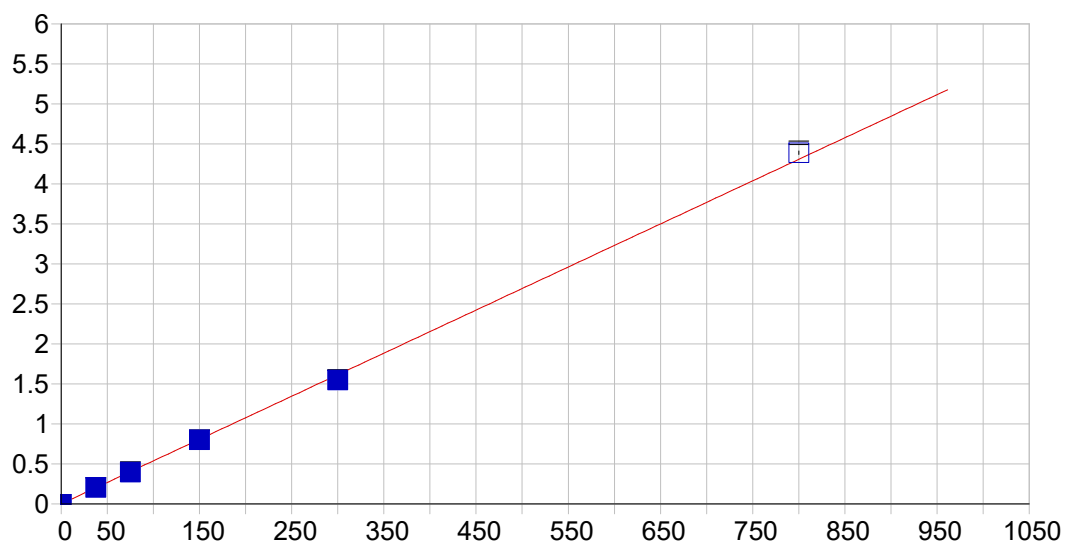


Cu 324.754 {104}

Date of Fit: 1/29/2025 15:21:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002340	Re-Slope:	1.000000
A1 (Gain):	0.116027	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999803	Status:	OK.
Std Error of Est:	0.000106		
Predicted MDL:	0.002477		
Predicted MQL:	0.008258		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00234	.000	1
S1	.02500	.02879	.004	15.2	.00568	.000	1
S3	7.5000	7.3837	-.116	-1.55	.85896	.002	1
S4	15.000	15.483	.483	3.22	1.7986	.008	1
S5	30.000	29.646	-.354	-1.18	3.4418	.013	1
S2	3.7500	3.7333	-.017	-.445	.43546	.001	1

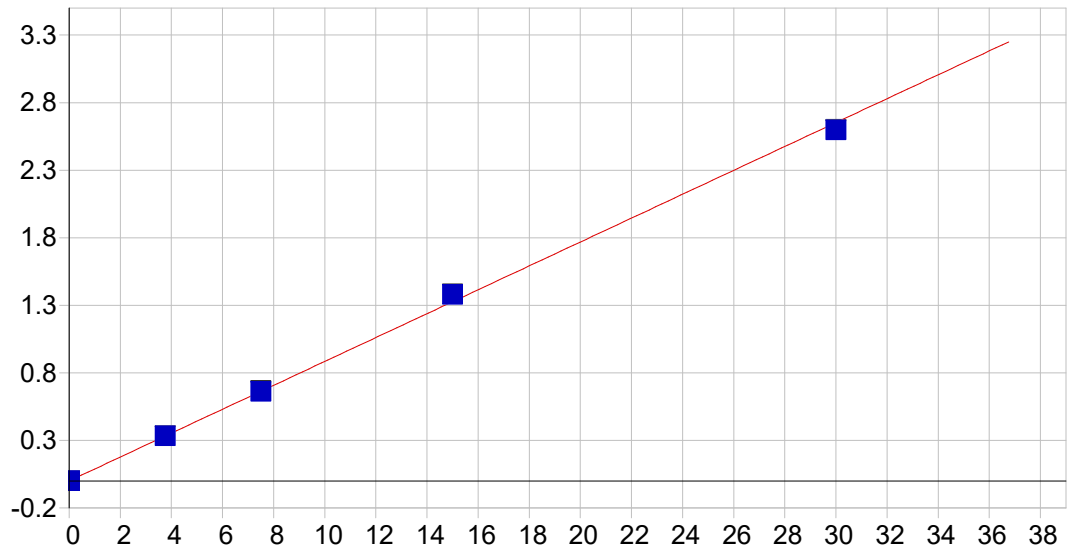


Fe 259.837 {130}

Date of Fit: 1/29/2025 15:25:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000019	Re-Slope:	1.000000
A1 (Gain):	0.005384	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999682	Status:	OK.
Std Error of Est:	0.000059		
Predicted MDL:	0.006447		
Predicted MQL:	0.021492		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00002	.000	1
S1	.10000	.09550	-.005	-4.50	.00052	.000	1
S3	75.000	73.770	-1.23	-1.64	.39682	.002	1
S4	150.00	148.66	-1.34	-.894	.79964	.002	1
S5	300.00	287.22	-12.8	-4.26	1.5449	.004	1
S2	37.500	37.601	.101	.269	.20227	.001	1
S6	800.00	815.23	15.2	1.90	4.3895	.022	1

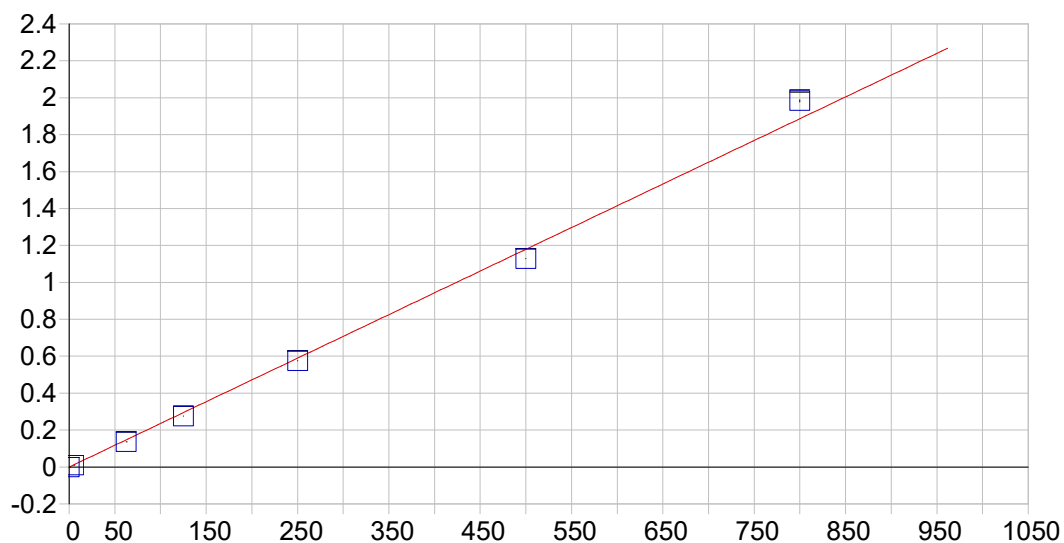


Mn 257.610 {131}

Date of Fit: 1/29/2025 15:21:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000015 Re-Slope: 1.000000
 A1 (Gain): 0.088416 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999671 Status: OK.
 Std Error of Est: 0.000081
 Predicted MDL: 0.000378
 Predicted MQL: 0.001260

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.01500	.01505	.000	.342	.00132	.000	1
S3	7.5000	7.4919	-.008	-.109	.66193	.003	1
S4	15.000	15.606	.606	4.04	1.3789	.003	1
S5	30.000	29.389	-.611	-2.04	2.5966	.004	1
S2	3.7500	3.7632	.013	.351	.33248	.001	1

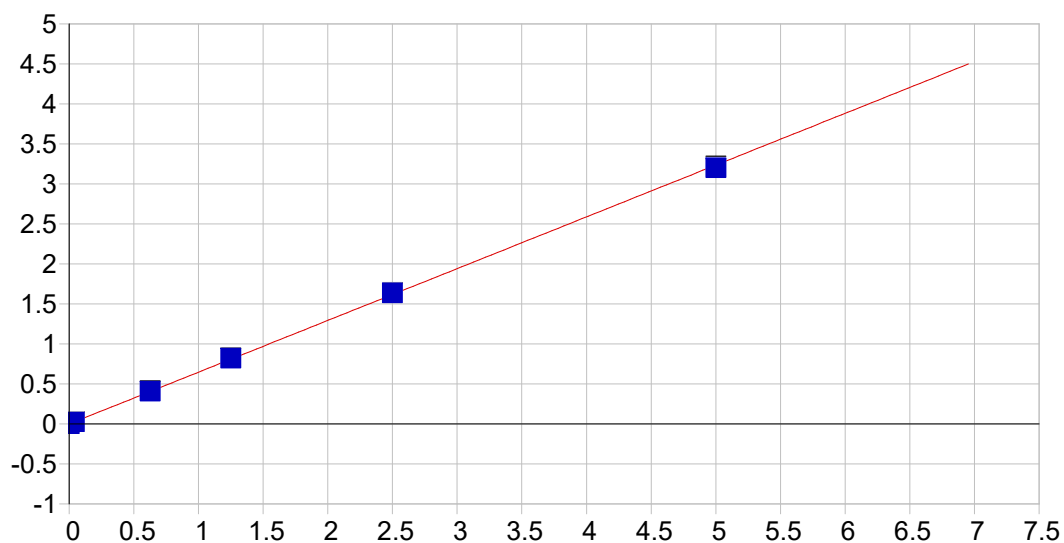


Mg 279.079 {121}

Date of Fit: 1/29/2025 15:25:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000078 Re-Slope: 1.000000
 A1 (Gain): 0.002358 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998805 Status: OK.
 Std Error of Est: 0.000403
 Predicted MDL: 0.018182
 Predicted MQL: 0.060606

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00156	.002	.000	-.00007	.000	1
S2	62.500	57.949	-4.55	-7.28	.13659	.000	1
S3	125.00	116.79	-8.21	-6.57	.27536	.001	1
S4	250.00	243.92	-6.08	-2.43	.57519	.001	1
S5	500.00	478.56	-21.4	-4.29	1.1285	.001	1
S1	5.0000	4.2103	-.790	-15.8	.00985	.000	1
S6	800.00	841.07	41.1	5.13	1.9835	.006	1

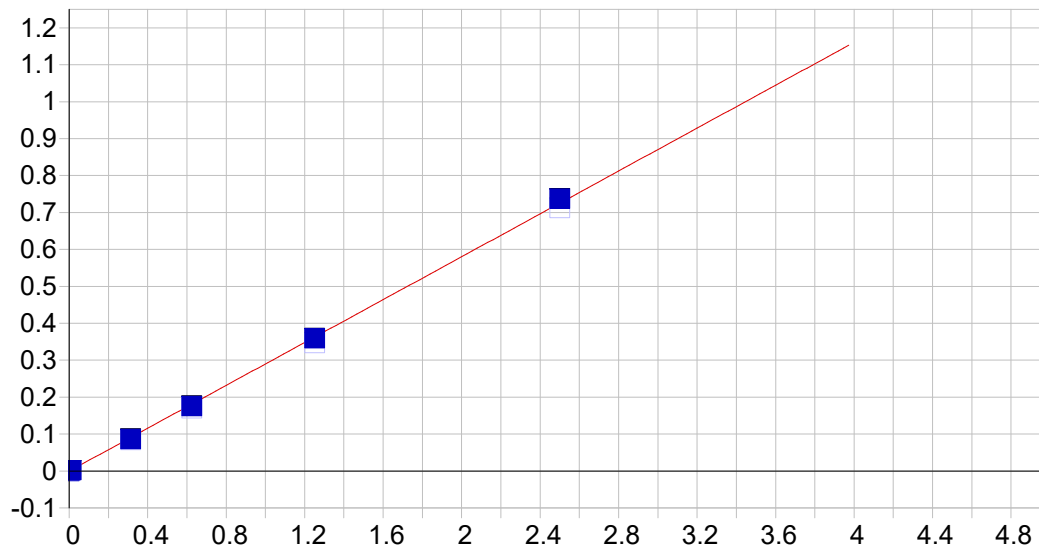


Ni 231.604 {446}

Date of Fit: 1/29/2025 15:21:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000412	Re-Slope:	1.000000
A1 (Gain):	0.647071	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999936	Status:	OK.
Std Error of Est:	0.000175		
Predicted MDL:	0.000425		
Predicted MQL:	0.001417		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00041	.000	1
S1	.04000	.04078	.001	1.95	.02600	.000	1
S3	1.2500	1.2689	.019	1.51	.82257	.000	1
S4	2.5000	2.5267	.027	1.07	1.6383	.005	1
S5	5.0000	4.9471	-.053	-1.06	3.2083	.014	1
S2	.62500	.63145	.006	1.03	.40912	.002	1

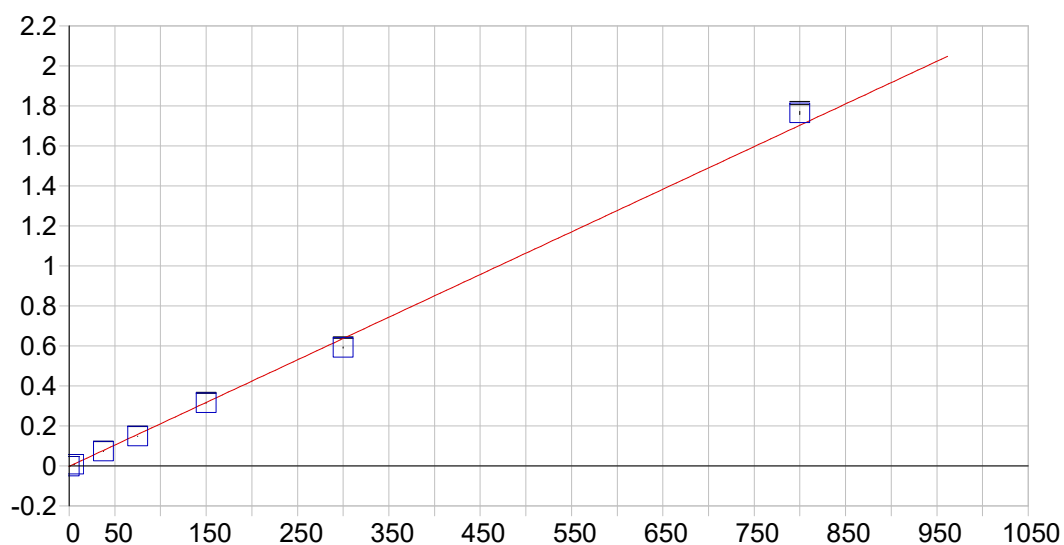


Ag 328.068 {103}

Date of Fit: 1/29/2025 15:21:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000494	Re-Slope:	1.000000
A1 (Gain):	0.290281	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999794	Status:	OK.
Std Error of Est:	0.000048		
Predicted MDL:	0.000392		
Predicted MQL:	0.001308		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00049	.000	1
S1	.01000	.00962	-.000	-3.75	.00228	.000	1
S3	.62500	.60732	-.018	-2.83	.16941	.000	1
S4	1.2500	1.2390	-.011	-.884	.34636	.000	1
S5	2.5000	2.5416	.042	1.66	.71171	.001	1
S2	.31250	.30001	-.012	-4.00	.08340	.000	1

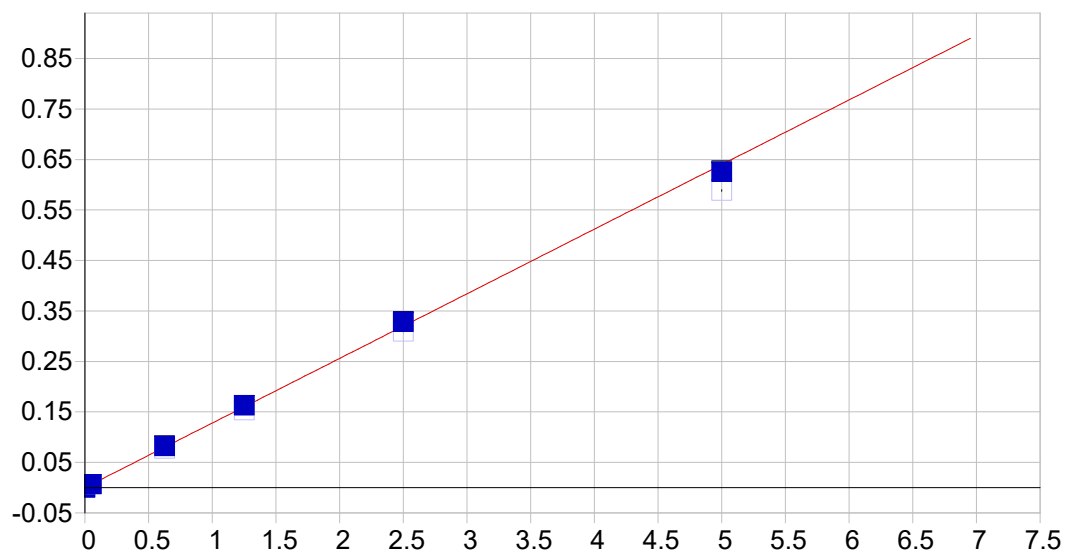


Na 818.326 { 41}

Date of Fit: 1/29/2025 15:25:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002389 Re-Slope: 1.000000
 A1 (Gain): 0.002132 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998933 Status: OK.
 Std Error of Est: 0.000305
 Predicted MDL: 0.395543
 Predicted MQL: 1.318476

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00104	.001	.000	-.00239	.000	1
S2	37.500	35.352	-2.15	-5.73	.07299	.001	1
S3	75.000	70.557	-4.44	-5.92	.14805	.000	1
S4	150.00	149.26	-.739	-.492	.31585	.003	1
S5	300.00	278.88	-21.1	-7.04	.59220	.003	1
S1	5.0000	4.7423	-.258	-5.15	.00772	.000	1
S6	800.00	828.71	28.7	3.59	1.7645	.008	1

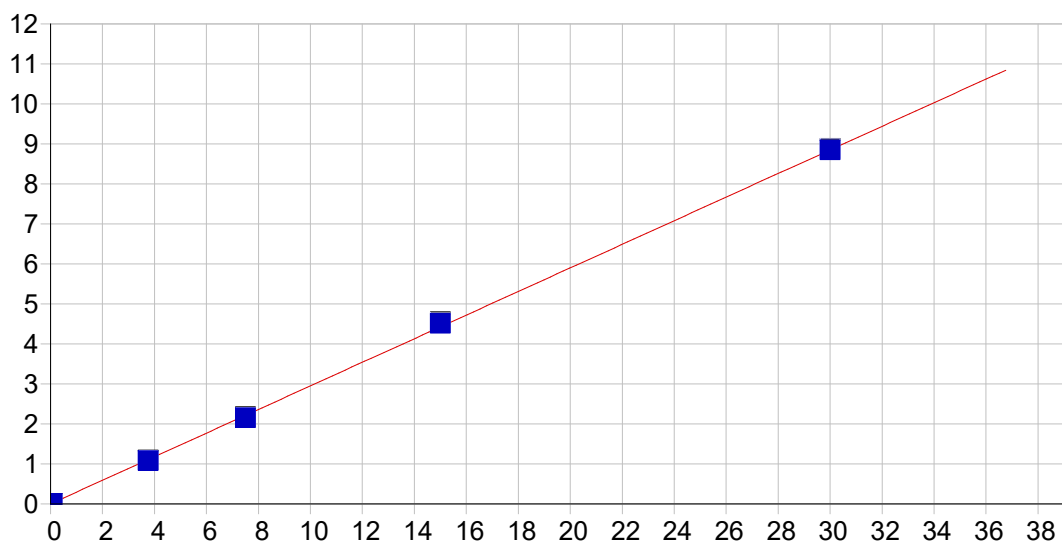


V 292.402 {115}

Date of Fit: 1/29/2025 15:21:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000020	Re-Slope:	1.000000
A1 (Gain):	0.128001	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999676	Status:	OK.
Std Error of Est:	0.000082		
Predicted MDL:	0.001952		
Predicted MQL:	0.006507		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00002	.000	1
S1	.05000	.05469	.005	9.38	.00697	.000	1
S3	1.2500	1.2729	.023	1.83	.15355	.000	1
S4	2.5000	2.5643	.064	2.57	.30950	.001	1
S5	5.0000	4.8902	-.110	-2.20	.58850	.002	1
S2	.62500	.64274	.018	2.84	.07757	.000	1

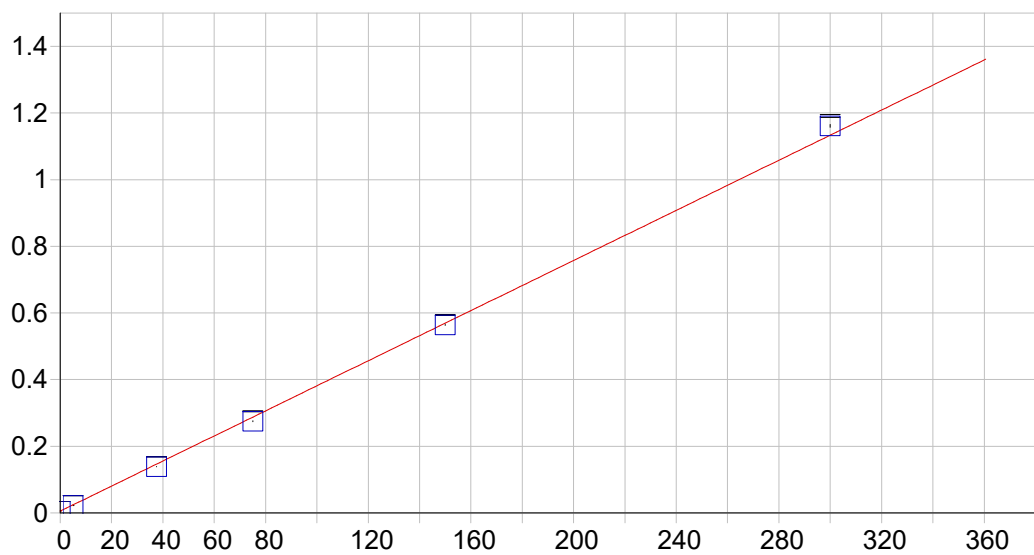


Zn 213.856 {158}

Date of Fit: 1/29/2025 15:21:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000335	Re-Slope:	1.000000
A1 (Gain):	0.294981	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999877	Status:	OK.
Std Error of Est:	0.000331		
Predicted MDL:	0.001811		
Predicted MQL:	0.006037		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00034	.000	1
S1	.06000	.05955	-.000	-.755	.01800	.001	1
S3	7.5000	7.2935	-.206	-2.75	2.1601	.013	1
S4	15.000	15.306	.306	2.04	4.5319	.022	1
S5	30.000	29.990	-.010	-.035	8.8800	.010	1
S2	3.7500	3.6615	-.088	-2.36	1.0846	.008	1

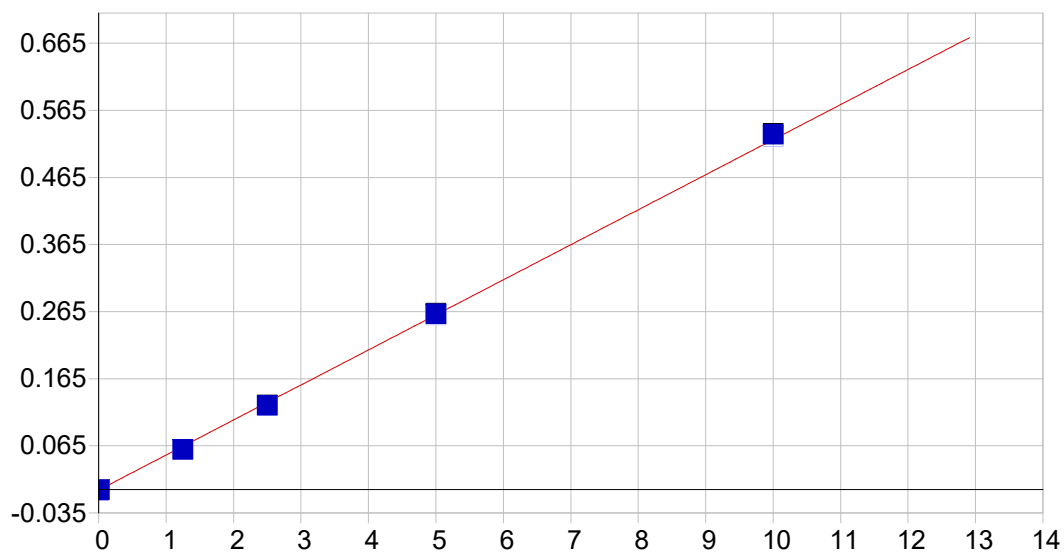


K 769.896 { 44 }

Date of Fit: 1/29/2025 15:21:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005329 Re-Slope: 1.000000
 A1 (Gain): 0.003761 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999540 Status: OK.
 Std Error of Est: 0.000235
 Predicted MDL: 0.051932
 Predicted MQL: 0.173108

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00100	.001	.000	.00533	.000	1
S2	37.500	35.461	-2.04	-5.44	.13870	.000	1
S3	75.000	71.693	-3.31	-4.41	.27496	.002	1
S4	150.00	148.54	-1.46	-.974	.56398	.002	1
S5	300.00	307.39	7.39	2.46	1.1614	.004	1
S1	5.0000	4.4149	-.585	-11.7	.02193	.000	1

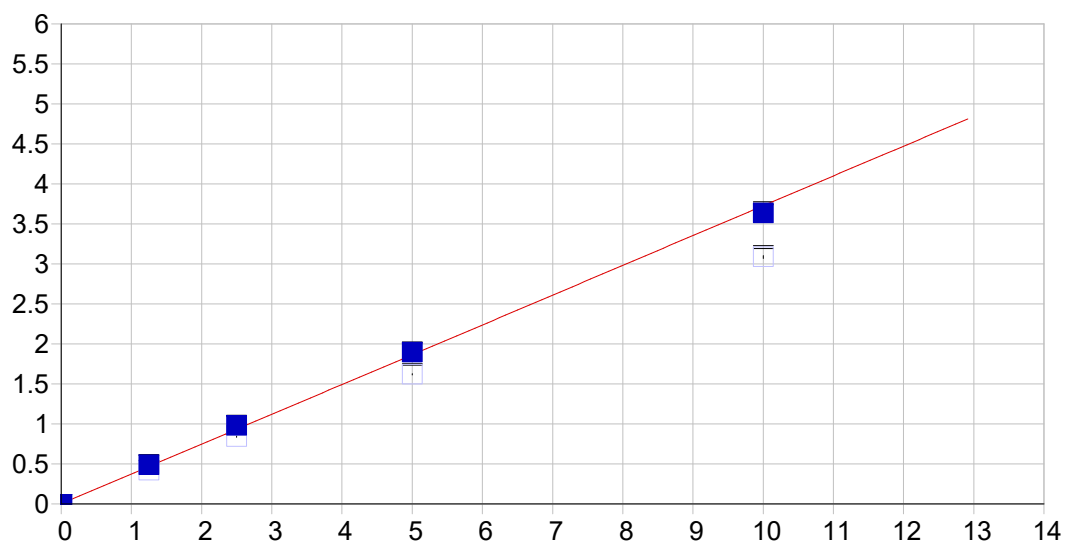


P 177.495 {490}

Date of Fit: 1/29/2025 15:21:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000991 Re-Slope: 1.000000
 A1 (Gain): 0.052233 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999655 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.002199
 Predicted MQL: 0.007330

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00099	.000	1
S1	.01000	.00755	-.002	-24.5	-.00060	.000	1
S3	2.5000	2.4212	-.079	-3.15	.12454	.000	1
S4	5.0000	5.0272	.027	.545	.25973	.001	1
S5	10.000	10.150	.150	1.50	.52542	.001	1
S2	1.2500	1.1545	-.096	-7.64	.05884	.000	1

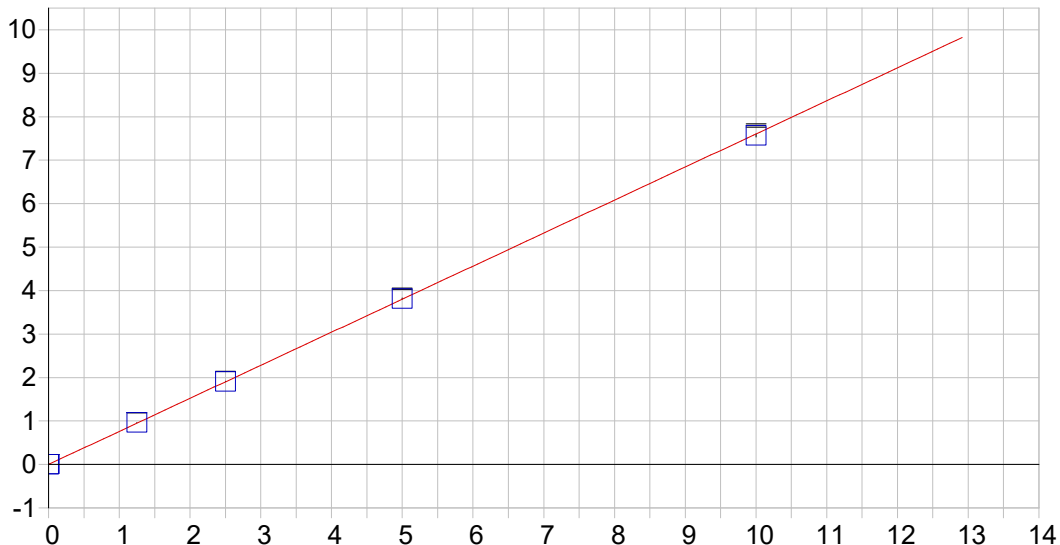


B 249.678 {135}

Date of Fit: 1/29/2025 15:21:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001600 Re-Slope: 1.000000
 A1 (Gain): 0.372525 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999082 Status: OK.
 Std Error of Est: 0.000228
 Predicted MDL: 0.000777
 Predicted MQL: 0.002591

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00160	.000	1
S1	.01000	.00049	-.010	-95.1	.00159	.000	1
S3	2.5000	2.6216	.122	4.86	.84122	.007	1
S4	5.0000	5.0810	.081	1.62	1.6204	.007	1
S5	10.000	9.7509	-.249	-2.49	3.0861	.017	1
S2	1.2500	1.3070	.057	4.56	.42001	.001	1

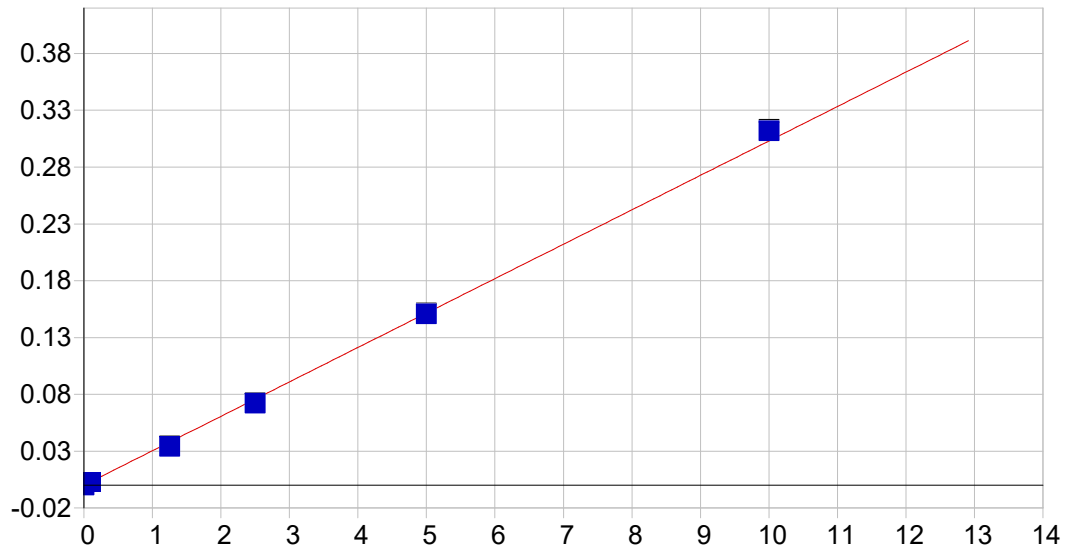


Mo 202.030 {467}

Date of Fit: 1/29/2025 15:21:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000115 Re-Slope: 1.000000
 A1 (Gain): 0.760384 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999984 Status: OK.
 Std Error of Est: 0.000071
 Predicted MDL: 0.000295
 Predicted MQL: 0.000983

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00011	.000	1
S1	.01000	.01068	.001	6.84	.00824	.000	1
S3	2.5000	2.5126	.013	.503	1.9106	.005	1
S4	5.0000	5.0150	.015	.299	3.8134	.015	1
S5	10.000	9.9548	-.045	-.452	7.5696	.035	1
S2	1.2500	1.2669	.017	1.36	.96348	.002	1

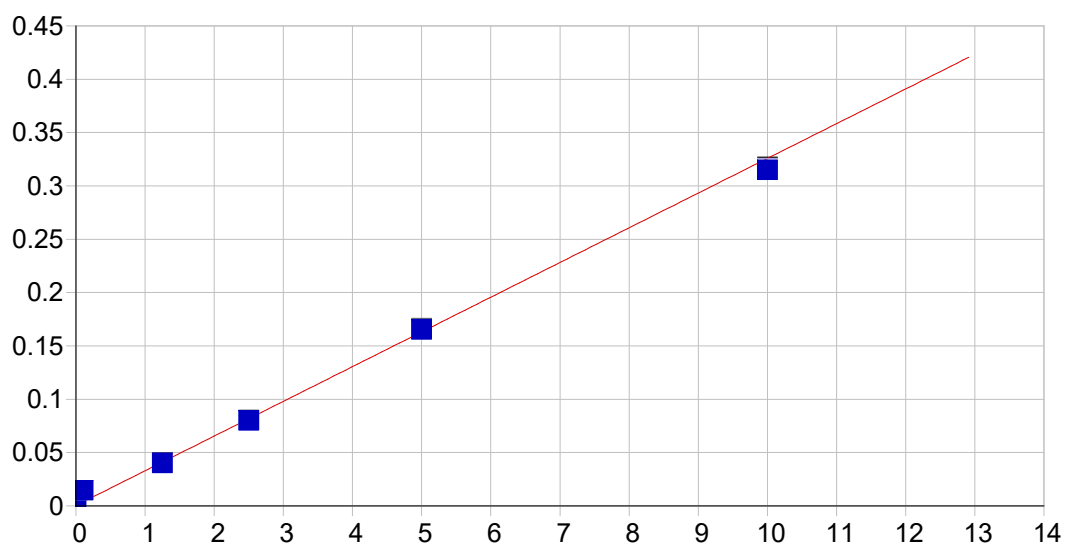


S 182.034 {485}

Date of Fit: 1/29/2025 15:21:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000006 Re-Slope: 1.000000
 A1 (Gain): 0.030301 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999255 Status: OK.
 Std Error of Est: 0.000062
 Predicted MDL: 0.003933
 Predicted MQL: 0.013110

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00001	.000	1
S1	.10000	.09074	-.009	-9.26	.00275	.000	1
S3	2.5000	2.3755	-.125	-4.98	.07208	.000	1
S4	5.0000	4.9724	-.028	-.553	.15087	.001	1
S5	10.000	10.287	.287	2.87	.31211	.001	1
S2	1.2500	1.1240	-.126	-10.1	.03411	.000	1

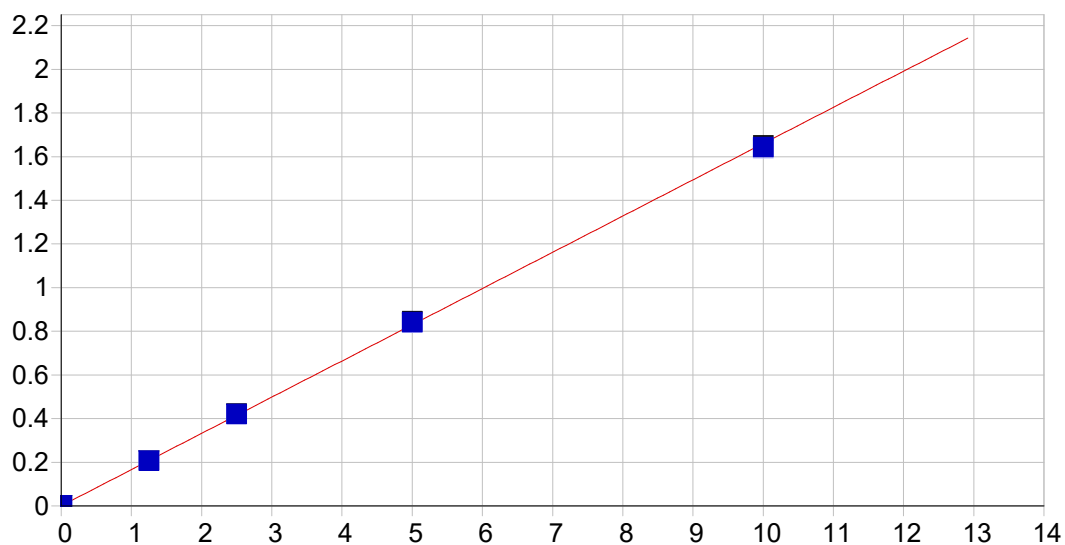


Si 251.611 {134}

Date of Fit: 1/29/2025 15:21:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000419 Re-Slope: 1.000000
 A1 (Gain): 0.032536 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.970444 Status: OK.
 Std Error of Est: 0.000431
 Predicted MDL: 0.005091
 Predicted MQL: 0.016971

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00033	-.000	.000	.00041	.000	1
S1	.10000	.44026	.340	340.	.01474	.000	1
S3	2.5000	2.4446	-.055	-2.21	.08020	.000	1
S4	5.0000	5.0719	.072	1.44	.16593	.000	1
S5	10.000	9.6724	-.328	-3.28	.31610	.002	1
S2	1.2500	1.2217	-.028	-2.27	.04029	.000	1

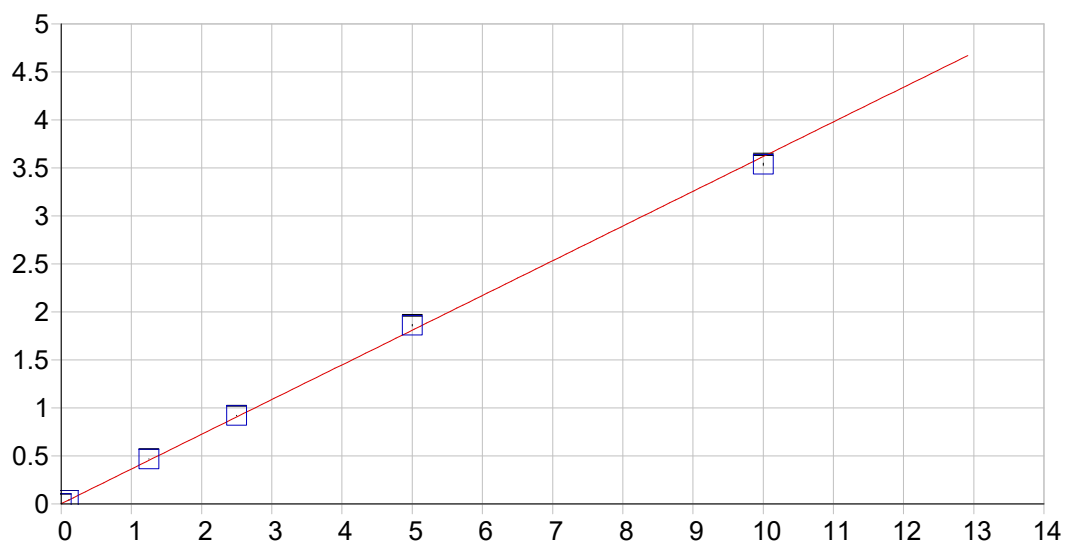


Sn 189.989 {478}

Date of Fit: 1/29/2025 15:21:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000282	Re-Slope:	1.000000
A1 (Gain):	0.165950	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999933	Status:	OK.
Std Error of Est:	0.000027		
Predicted MDL:	0.000819		
Predicted MQL:	0.002731		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00028	.000	1
S1	.00700	.00653	-.000	-6.74	.00131	.000	1
S3	2.5000	2.5341	.034	1.36	.41952	.001	1
S4	5.0000	5.0708	.071	1.42	.83921	.004	1
S5	10.000	9.9006	-.099	-.994	1.6381	.008	1
S2	1.2500	1.2450	-.005	-.402	.20624	.001	1

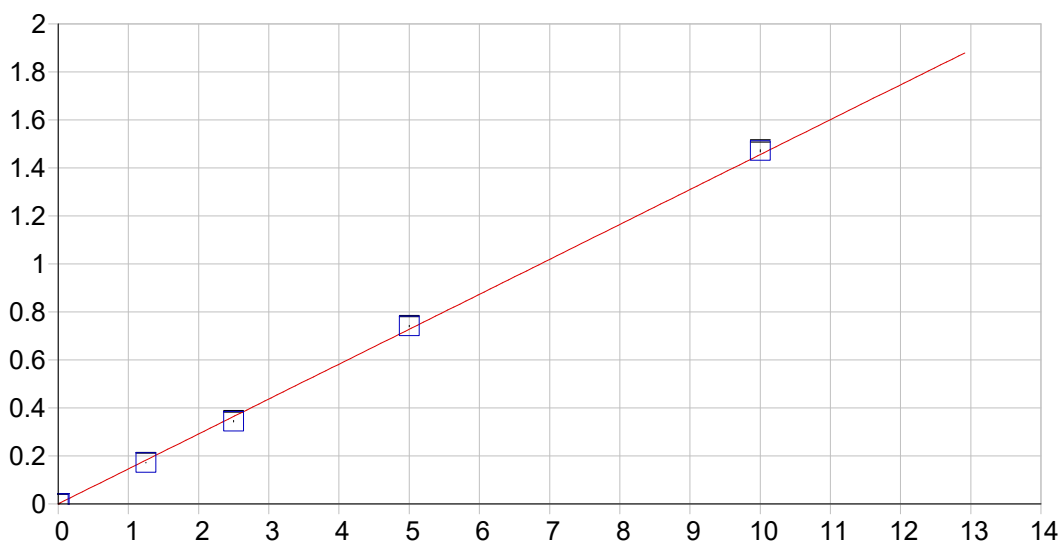


Ti 336.121 {100}

Date of Fit: 1/29/2025 15:21:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001904 Re-Slope: 1.000000
 A1 (Gain): 0.361555 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999714 Status: OK.
 Std Error of Est: 0.000460
 Predicted MDL: 0.000919
 Predicted MQL: 0.003064

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00190	.000	1
S1	.10000	.10400	.004	4.00	.03951	.000	1
S3	2.5000	2.5381	.038	1.52	.91957	.002	1
S4	5.0000	5.1422	.142	2.84	1.8611	.008	1
S5	10.000	9.7787	-.221	-2.21	3.5374	.012	1
S2	1.2500	1.2870	.037	2.96	.46724	.001	1

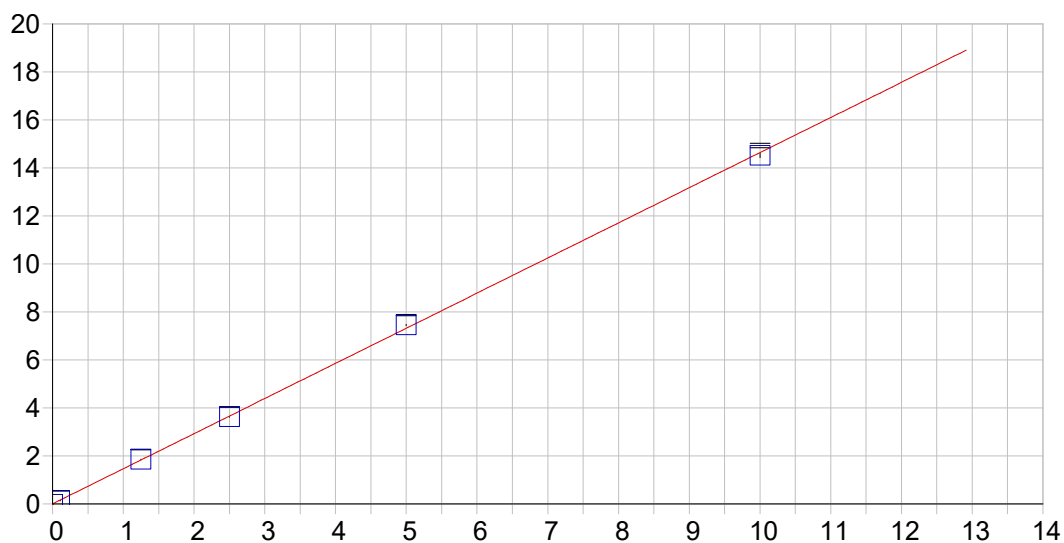


Li 670.784 { 50}

Date of Fit: 1/29/2025 15:21:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000400 Re-Slope: 1.000000
 A1 (Gain): 0.145489 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999614 Status: OK.
 Std Error of Est: 0.000083
 Predicted MDL: 0.001347
 Predicted MQL: 0.004489

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00040	.000	1
S5	10.000	10.111	.111	1.11	1.4714	.005	1
S4	5.0000	5.0962	.096	1.92	.74184	.003	1
S3	2.5000	2.3647	-.135	-5.41	.34443	.003	1
S1	.01500	.01355	-.001	-9.65	.00237	.000	1
S2	1.2500	1.1796	-.070	-5.63	.17202	.001	1

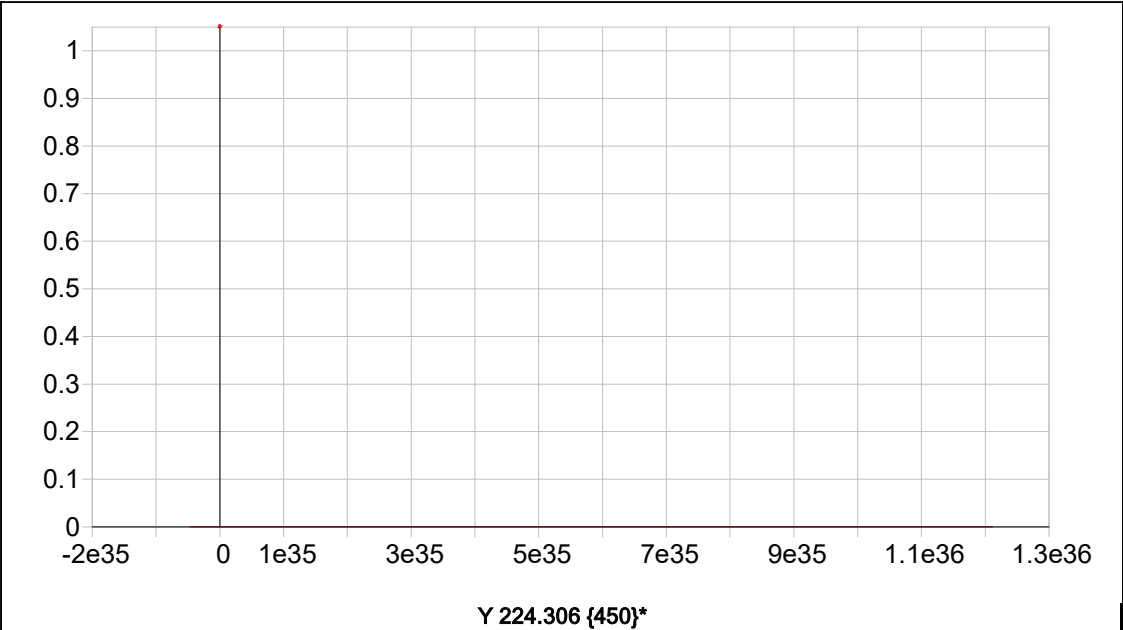


Sr 407.771 { 83}

Date of Fit: 1/29/2025 15:21:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000111	Re-Slope:	1.000000
A1 (Gain):	1.463766	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999919	Status:	OK.
Std Error of Est:	0.000993		
Predicted MDL:	0.000072		
Predicted MQL:	0.000238		

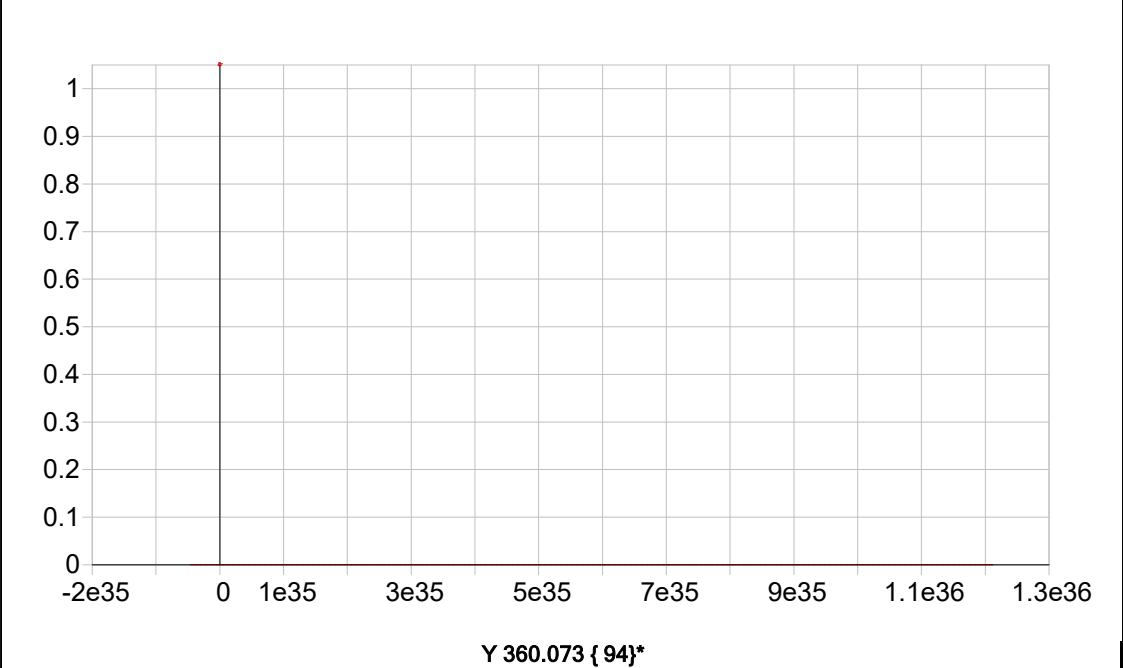
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00012	.000	1
S1	.10000	.09422	-.006	-5.78	.13803	.001	1
S3	2.5000	2.4788	-.021	-.849	3.6285	.017	1
S4	5.0000	5.0925	.093	1.85	7.4544	.030	1
S5	10.000	9.9191	-.081	-.809	14.519	.094	1
S2	1.2500	1.2654	.015	1.23	1.8523	.008	1



Date of Fit: 1/29/2025 14:43:41 Type of Fit: Linear Weighting: 1/Conc

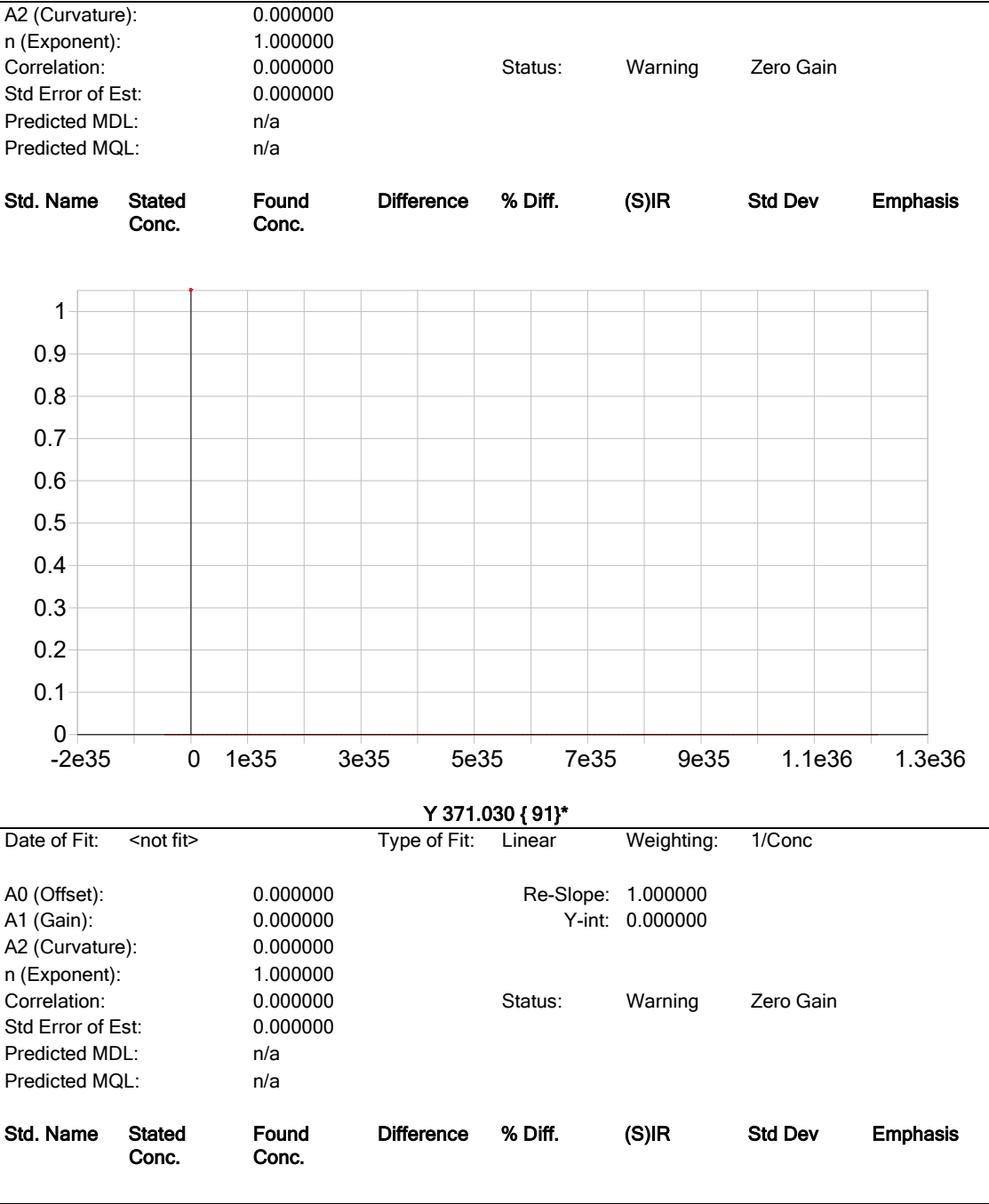
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

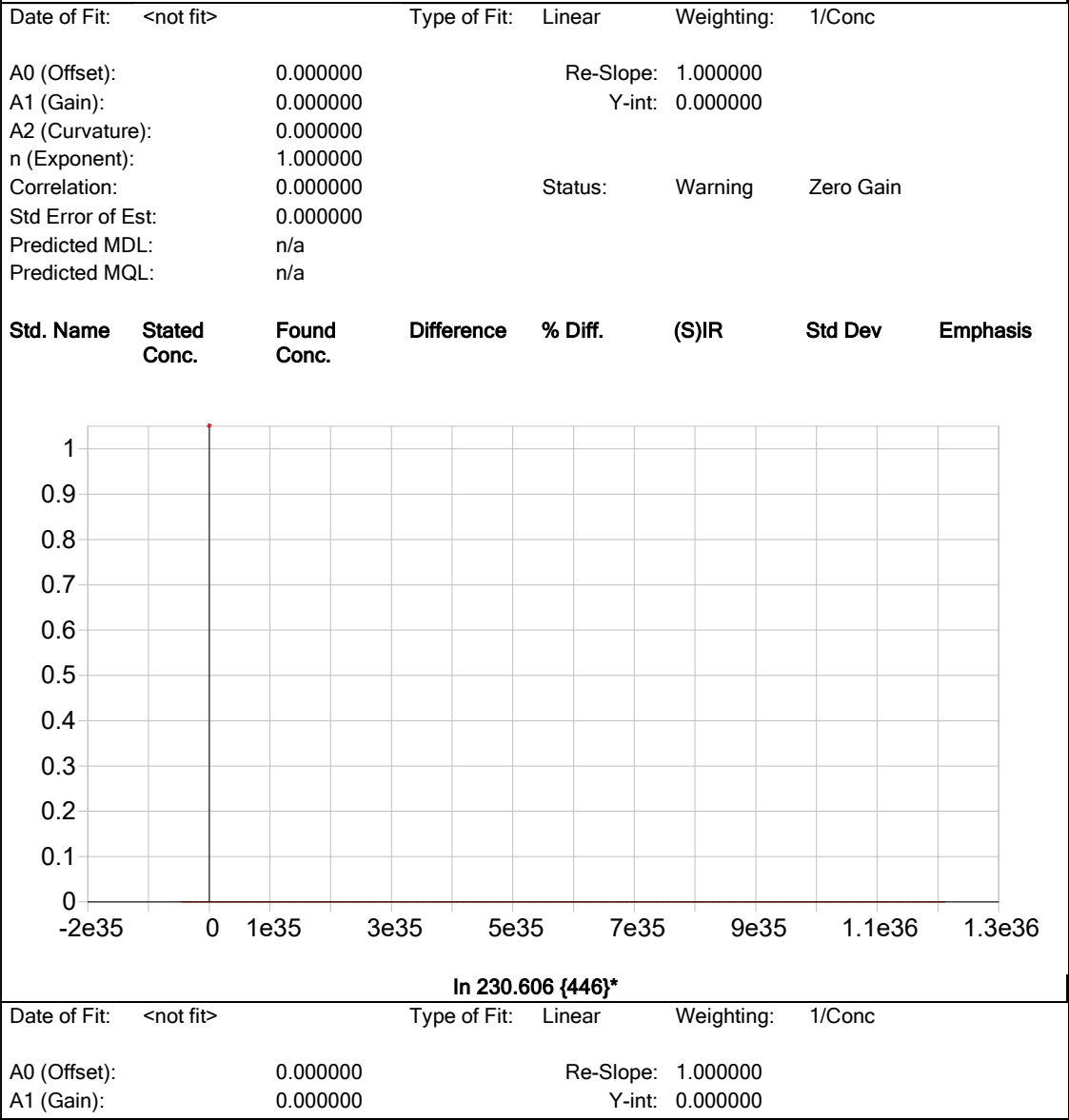
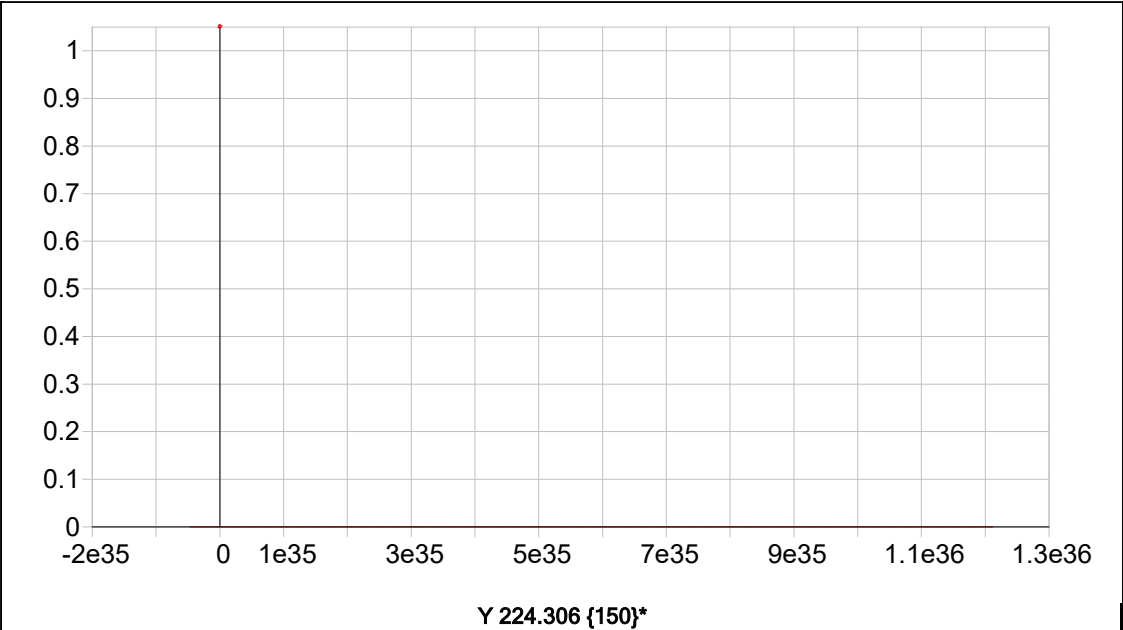
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000





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