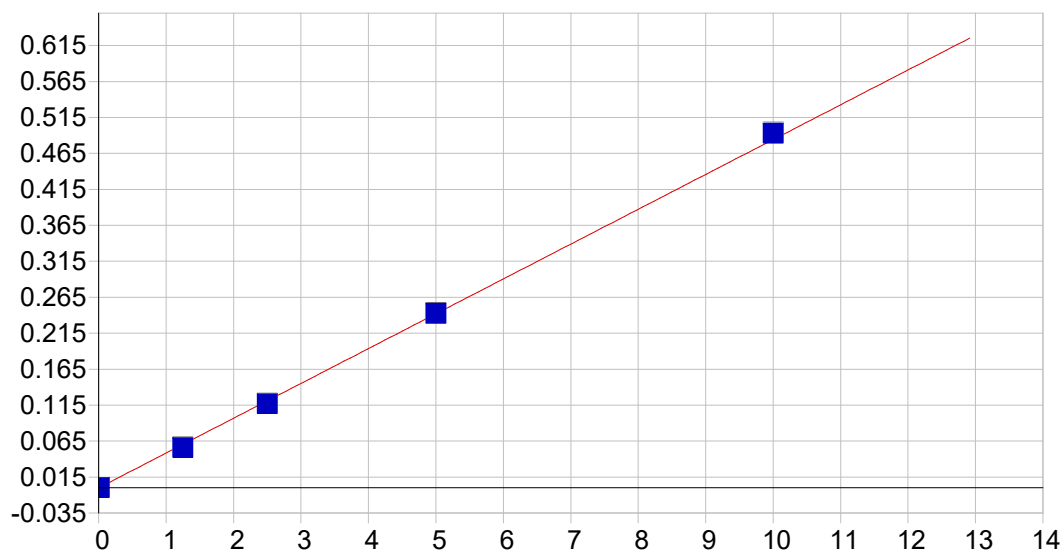


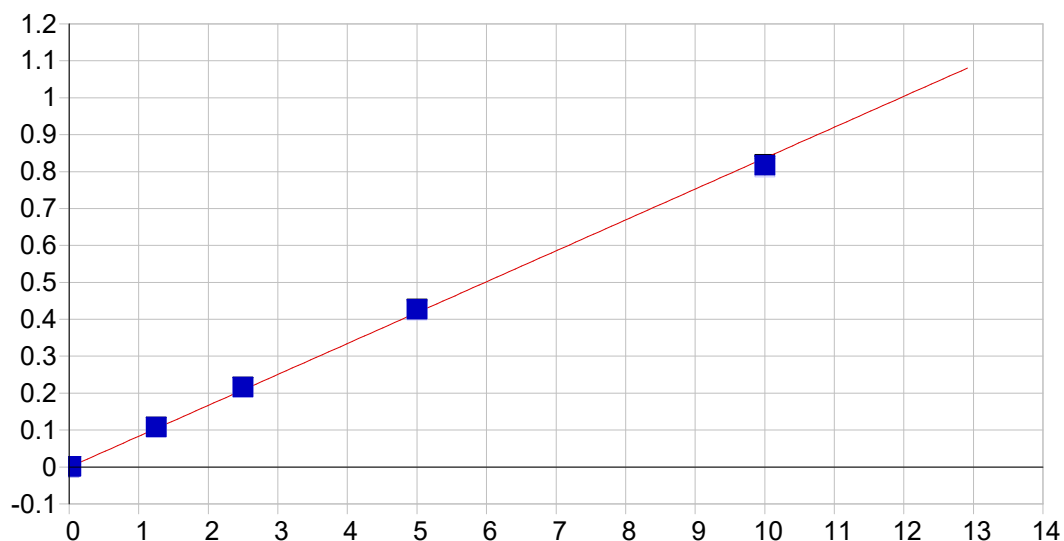


As 189.042 {479}

Date of Fit: 10/11/2024 3:02:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000145 Re-Slope: 1.000000
A1 (Gain): 0.048430 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999664 Status: OK.
Std Error of Est: 0.000021
Predicted MDL: 0.004038
Predicted MQL: 0.013460

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00014	.000	1
S1	.01000	.00950	-.001	-5.01	.00032	.000	1
S2	1.2500	1.1591	-.091	-7.27	.05621	.000	1
S3	2.5000	2.4131	-.087	-3.48	.11716	.001	1
S4	5.0000	5.0042	.004	.085	.24308	.000	1
S5	10.000	10.174	.174	1.74	.49433	.000	1

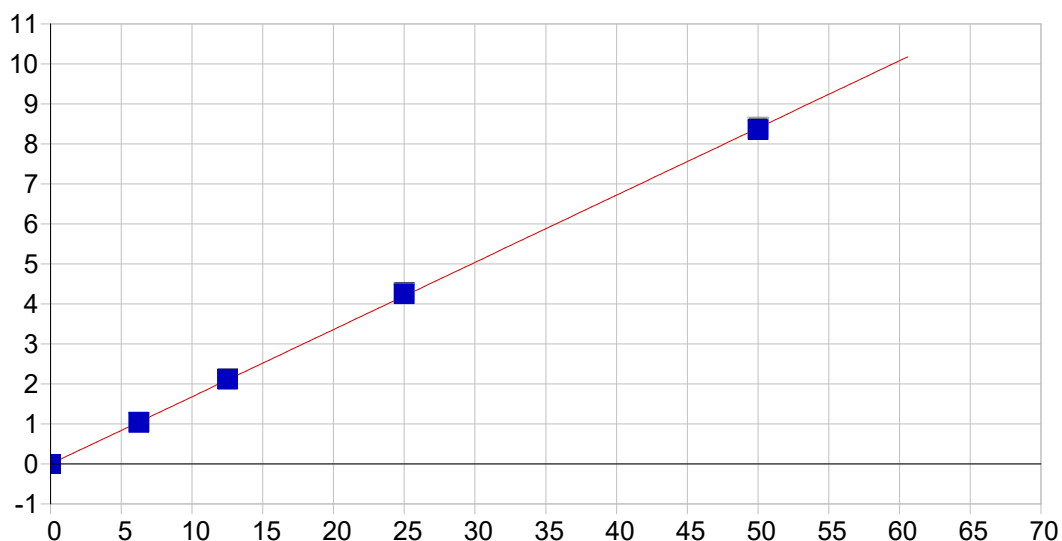


TI 190.856 {477}

Date of Fit: 10/11/2024 3:02:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000465 Re-Slope: 1.000000
 A1 (Gain): 0.083691 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999674 Status: OK.
 Std Error of Est: 0.000056
 Predicted MDL: 0.002761
 Predicted MQL: 0.009204

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00047	.000	1
S1	.02500	.02292	-.002	-8.31	.00141	.000	1
S2	1.2500	1.2922	.042	3.38	.10696	.000	1
S3	2.5000	2.5853	.085	3.41	.21446	.000	1
S4	5.0000	5.1058	.106	2.12	.42396	.001	1
S5	10.000	9.7687	-.231	-2.31	.81132	.002	1

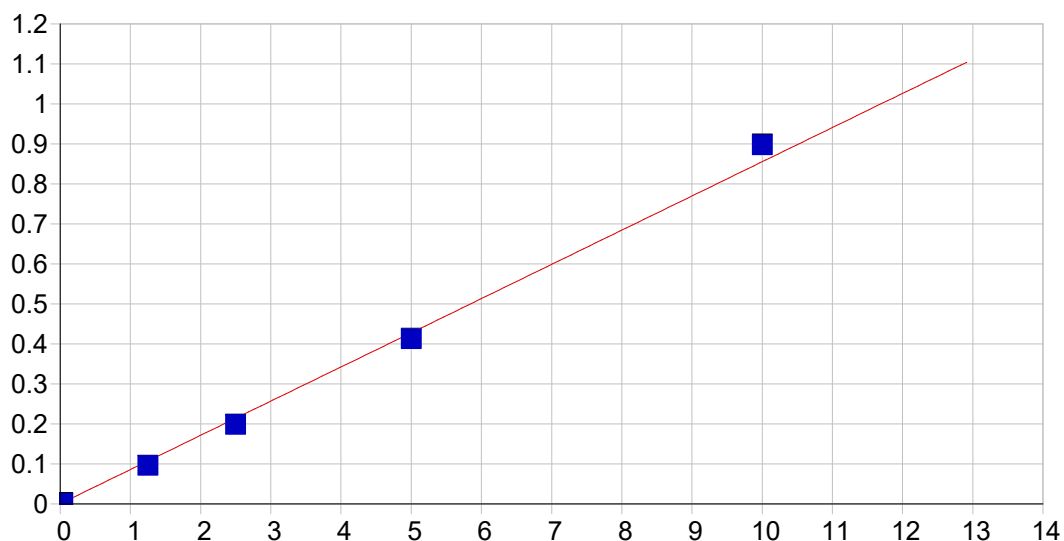


Pb 220.353 {453}

Date of Fit: 10/11/2024 3:02:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000566	Re-Slope:	1.000000
A1 (Gain):	0.167983	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999963	Status:	OK.
Std Error of Est:	0.000054		
Predicted MDL:	0.004028		
Predicted MQL:	0.013427		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00057	.000	1
S1	.01000	.00969	-.000	-3.08	.00108	.001	1
S2	6.2500	6.1510	-.099	-1.58	1.0394	.004	1
S3	12.500	12.589	.089	.716	2.1276	.007	1
S4	25.000	25.285	.285	1.14	4.2735	.011	1
S5	50.000	49.725	-.275	-.550	8.4057	.009	1

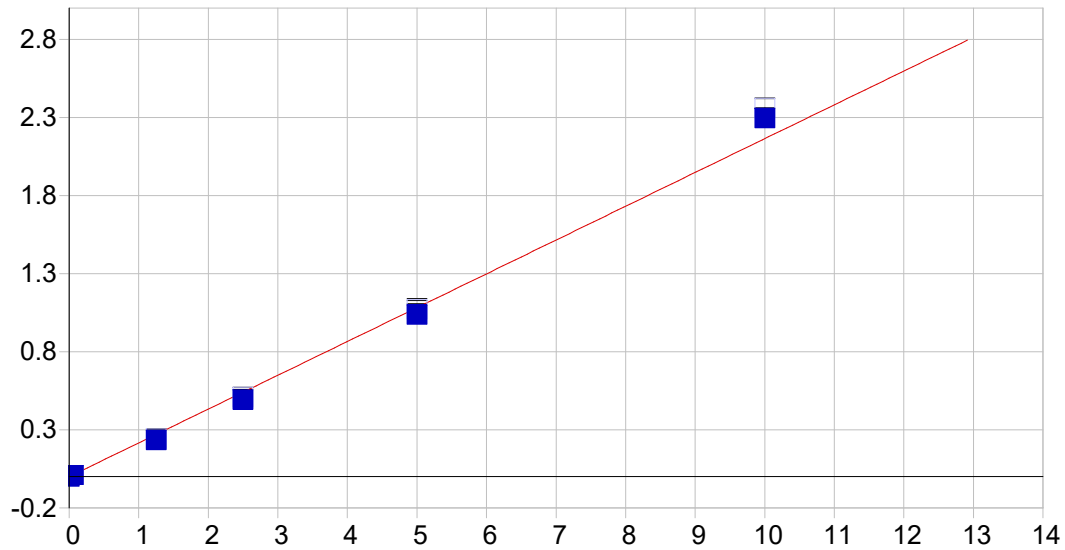


Se 196.090 {472}

Date of Fit: 10/11/2024 3:02:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000390 Re-Slope: 1.000000
 A1 (Gain): 0.085491 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998396 Status: OK.
 Std Error of Est: 0.000152
 Predicted MDL: 0.004821
 Predicted MQL: 0.016071

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00039	.000	1
S1	.03500	.02666	-.008	-23.8	.00267	.000	1
S2	1.2500	1.1175	-.132	-10.6	.09573	.000	1
S3	2.5000	2.3162	-.184	-7.35	.19799	.001	1
S4	5.0000	4.8276	-.172	-3.45	.41229	.001	1
S5	10.000	10.497	.497	4.97	.89616	.002	1

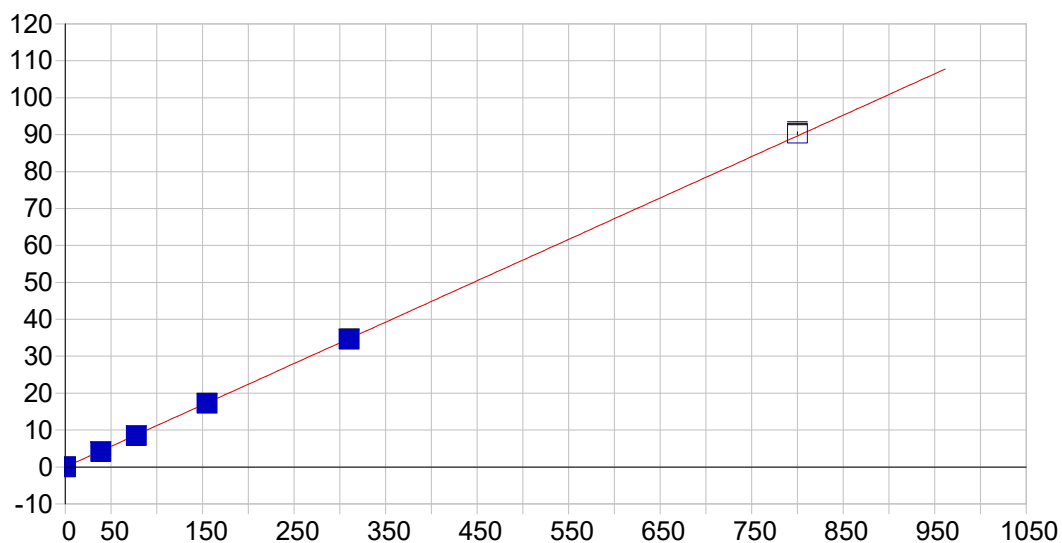


Sb 206.833 {463}

Date of Fit: 10/11/2024 3:02:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000022	Re-Slope:	1.000000
A1 (Gain):	0.216389	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.997757	Status:	OK.
Std Error of Est:	0.000615		
Predicted MDL:	0.002315		
Predicted MQL:	0.007718		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00003	.000	1
S1	.06000	.05099	-.009	-15.0	.01106	.000	1
S2	1.2500	1.0791	-.171	-13.7	.24150	.001	1
S3	2.5000	2.2759	-.224	-8.97	.50846	.001	1
S4	5.0000	4.7979	-.202	-4.04	1.0702	.006	1
S5	10.000	10.606	.606	6.06	2.3589	.002	1

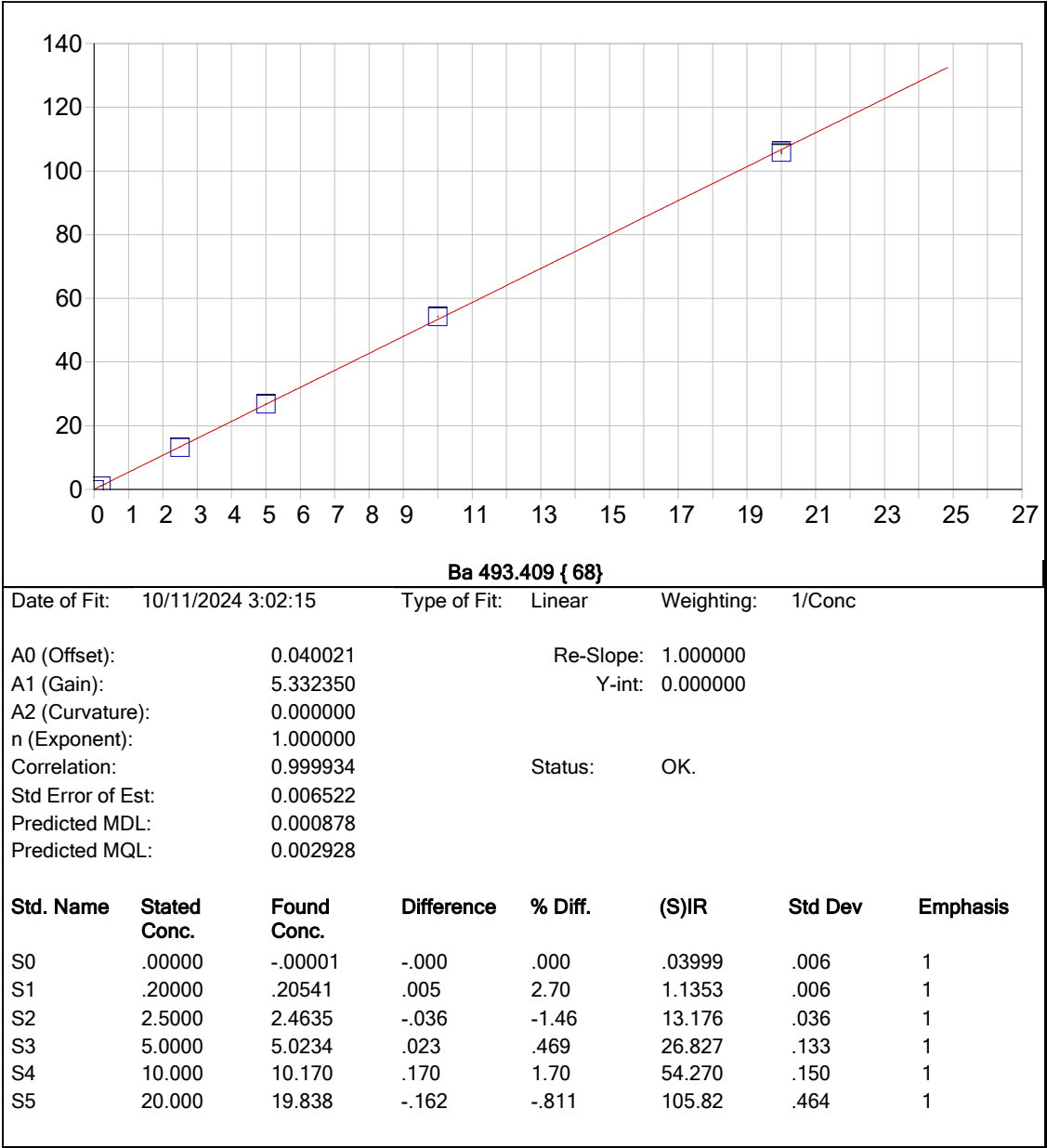


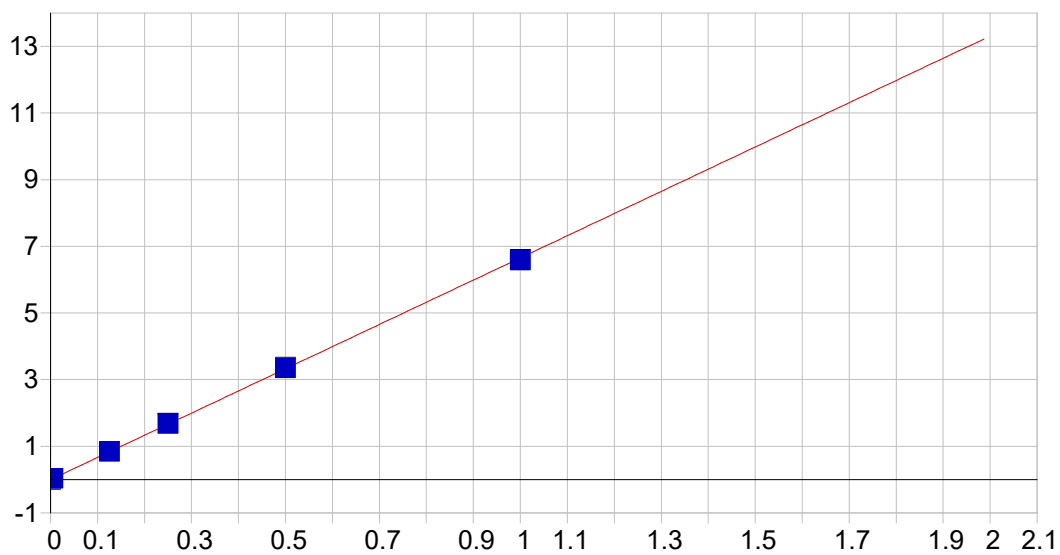
AI 396.152 { 85}

Date of Fit: 10/11/2024 3:02:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002395 Re-Slope: 1.000000
A1 (Gain): 0.112088 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999930 Status: OK.
Std Error of Est: 0.000823
Predicted MDL: 0.014260
Predicted MQL: 0.047532

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	-.00239	.002	1
S1	.20000	.17172	-.028	-14.1	.01689	.001	1
S2	38.750	37.103	-1.65	-4.25	4.1616	.010	1
S3	77.500	75.653	-1.85	-2.38	8.4878	.040	1
S4	155.00	153.45	-1.55	-1.00	17.218	.055	1
S5	310.00	308.59	-1.41	-.456	34.628	.084	1
S6	800.00	806.49	6.49	.812	90.396	.370	1



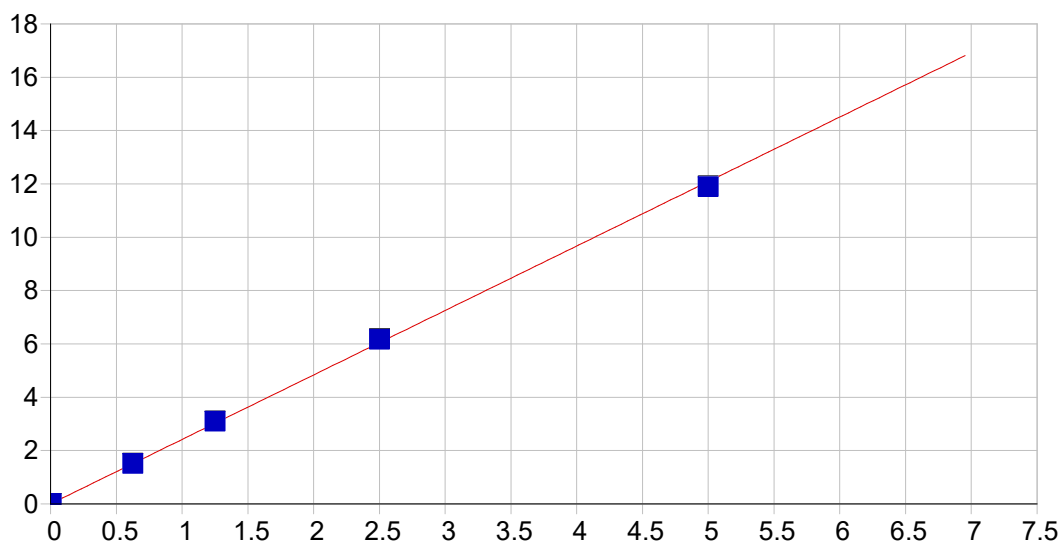


Be 234.861 {144}

Date of Fit: 10/11/2024 3:02:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002281	Re-Slope:	1.000000
A1 (Gain):	6.655264	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999939	Status:	OK.
Std Error of Est:	0.000275		
Predicted MDL:	0.000132		
Predicted MQL:	0.000439		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00228	.001	1
S1	.00500	.00540	.000	7.94	.03362	.001	1
S2	.12500	.12662	.002	1.29	.83905	.002	1
S3	.25000	.25331	.003	1.32	1.6809	.007	1
S4	.50000	.50434	.004	.867	3.3489	.016	1
S5	1.0000	.99034	-.010	-.966	6.5780	.022	1

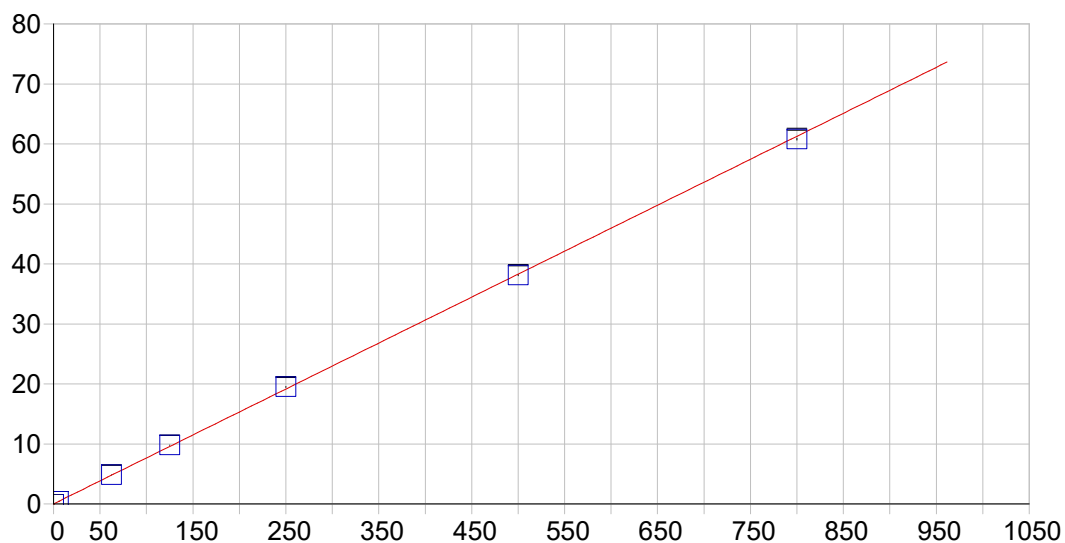


Cd 214.438 {457}

Date of Fit: 10/11/2024 3:02:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000394	Re-Slope:	1.000000
A1 (Gain):	2.417780	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999836	Status:	OK.
Std Error of Est:	0.000368		
Predicted MDL:	0.000131		
Predicted MQL:	0.000436		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00039	.000	1
S1	.00500	.00480	-.000	-4.00	.01201	.000	1
S2	.62500	.62616	.001	.185	1.5179	.006	1
S3	1.2500	1.2799	.030	2.39	3.1021	.010	1
S4	2.5000	2.5509	.051	2.04	6.1825	.020	1
S5	5.0000	4.9182	-.082	-1.64	11.921	.008	1

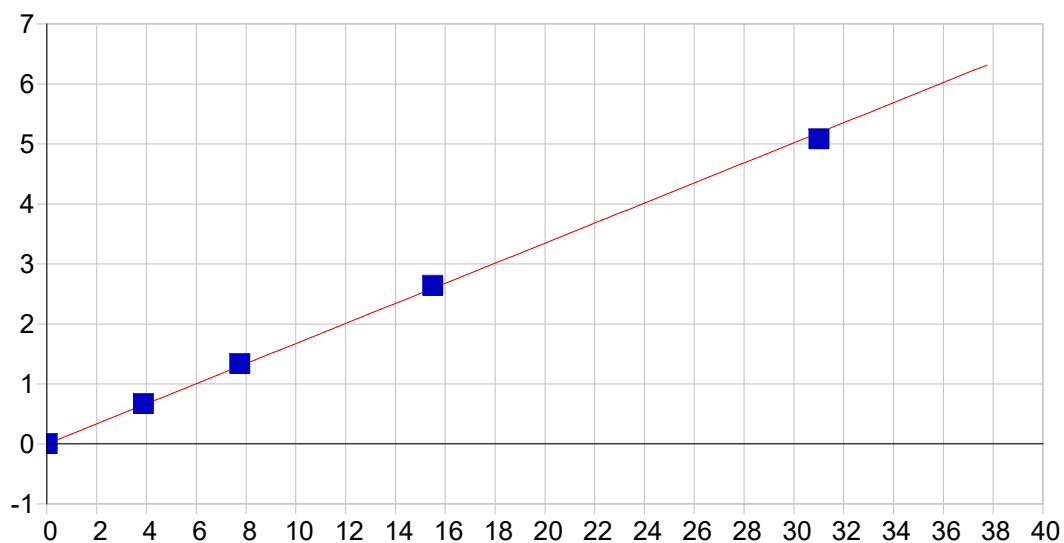


Ca 373.690 { 90}

Date of Fit: 10/11/2024 3:02:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005569 Re-Slope: 1.000000
 A1 (Gain): 0.076583 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999935 Status: OK.
 Std Error of Est: 0.003037
 Predicted MDL: 0.017000
 Predicted MQL: 0.056666

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00043	-.000	.000	.00554	.002	1
S1	5.0000	5.2337	.234	4.67	.40638	.002	1
S2	62.500	63.072	.572	.915	4.8358	.016	1
S3	125.00	127.81	2.81	2.25	9.7936	.031	1
S4	250.00	254.71	4.71	1.88	19.512	.076	1
S5	500.00	497.82	-2.18	-.435	38.130	.094	1
S6	800.00	793.85	-6.15	-.769	60.801	.157	1

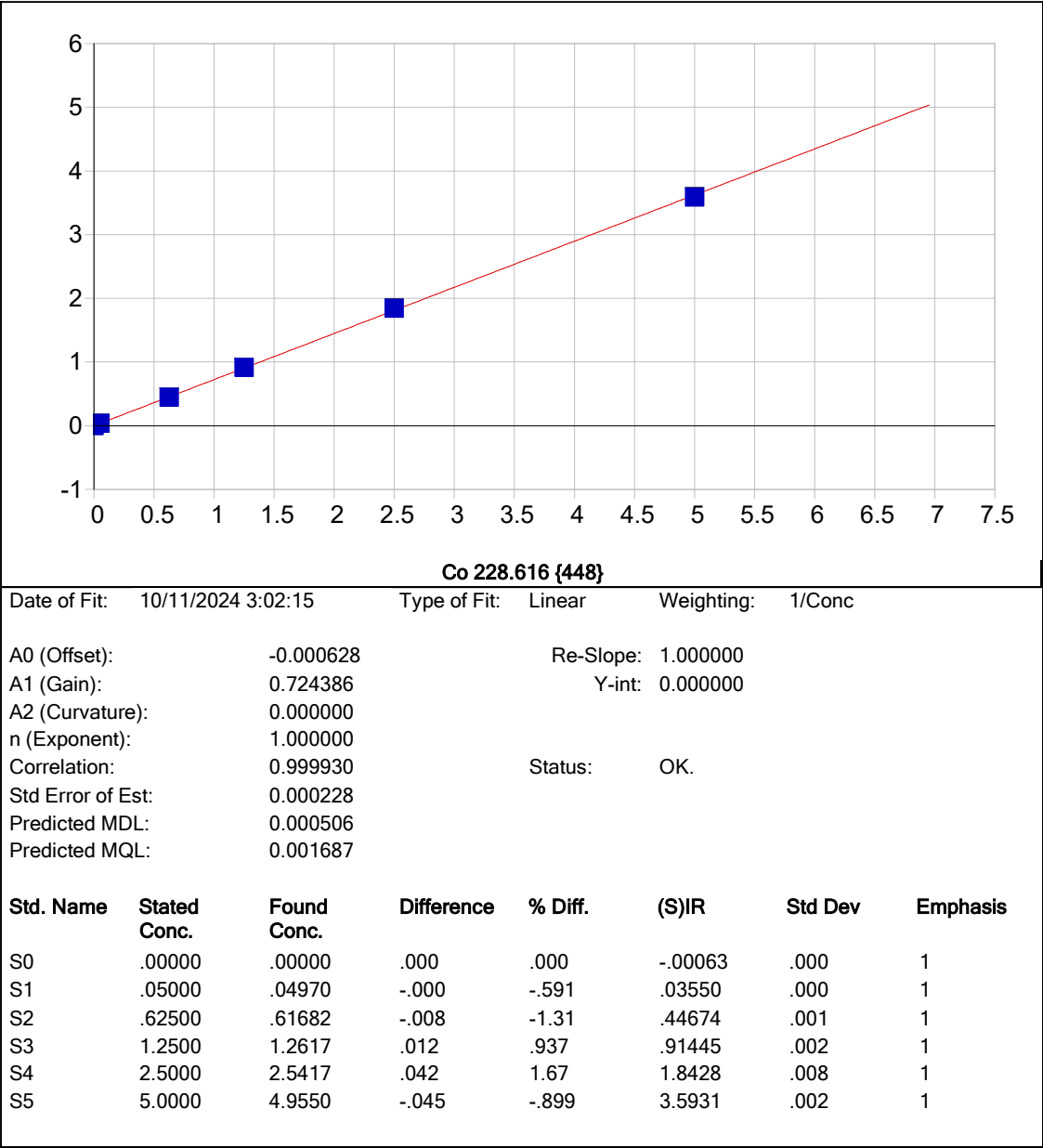


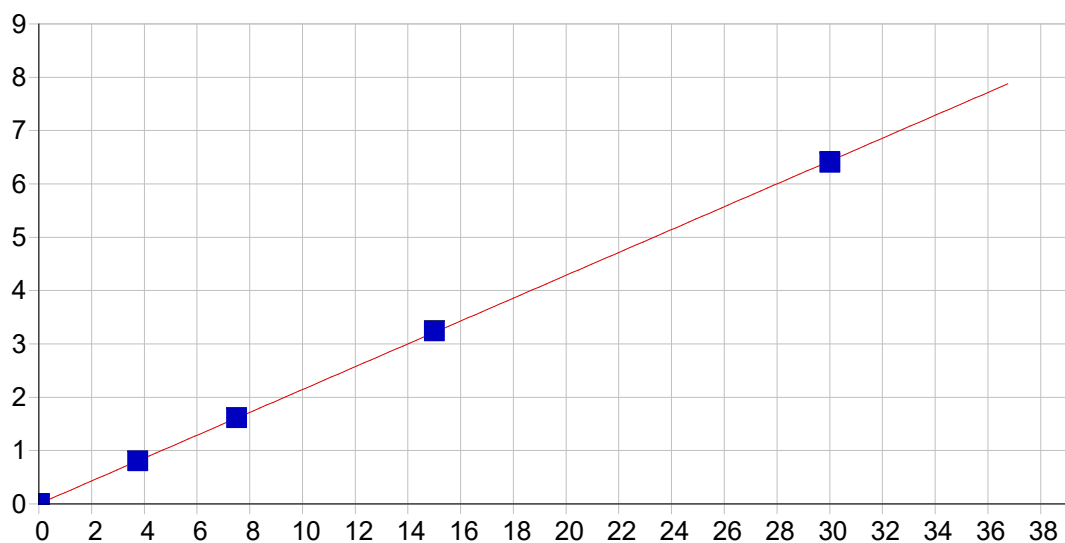
Cr 267.716 {126}

Date of Fit: 10/11/2024 3:02:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000157	Re-Slope:	1.000000
A1 (Gain):	0.167282	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999744	Status:	OK.
Std Error of Est:	0.000112		
Predicted MDL:	0.001209		
Predicted MQL:	0.004030		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00016	.000	1
S1	.01000	.01085	.001	8.54	.00166	.000	1
S2	3.8750	4.0078	.133	3.43	.67100	.000	1
S3	7.7500	7.9815	.232	2.99	1.3365	.003	1
S4	15.500	15.777	.277	1.79	2.6420	.002	1
S5	31.000	30.358	-.642	-2.07	5.0840	.005	1



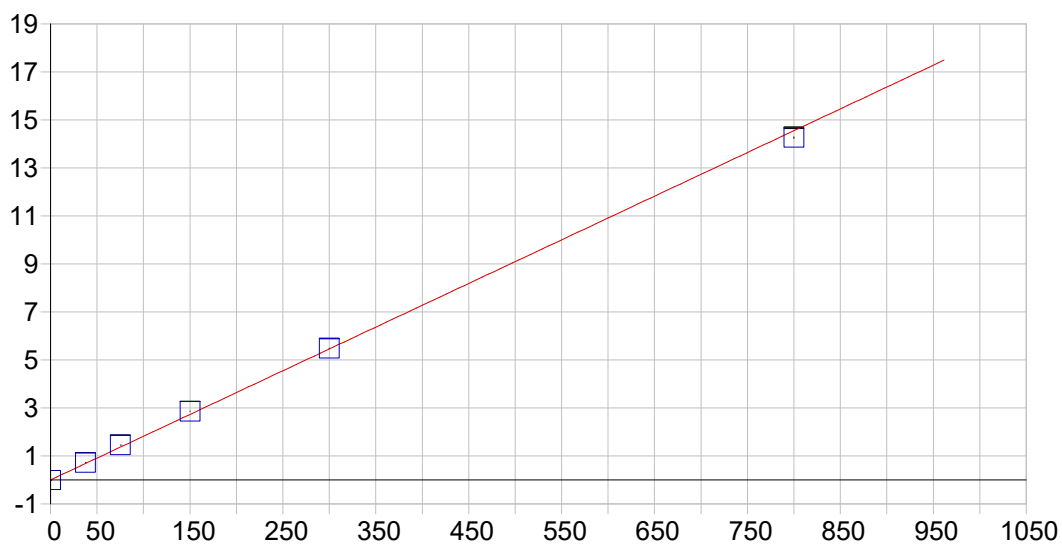


Cu 324.754 {104}

Date of Fit: 10/11/2024 3:02:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001385	Re-Slope:	1.000000
A1 (Gain):	0.214253	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999985	Status:	OK.
Std Error of Est:	0.000054		
Predicted MDL:	0.003903		
Predicted MQL:	0.013010		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00139	.000	1
S1	.02500	.02348	-.002	-6.06	.00642	.000	1
S2	3.7500	3.7408	-.009	-.246	.80235	.002	1
S3	7.5000	7.5135	.013	.179	1.6101	.003	1
S4	15.000	15.123	.123	.818	3.2394	.008	1
S5	30.000	29.875	-.125	-.418	6.3980	.013	1

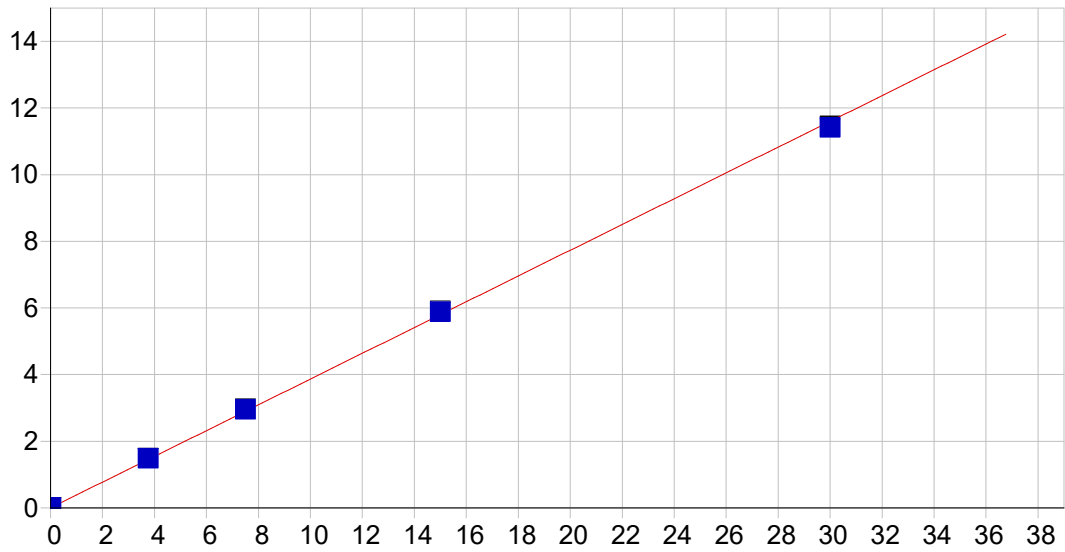


Fe 259.837 {130}

Date of Fit: 10/11/2024 3:02:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000184 Re-Slope: 1.000000
 A1 (Gain): 0.018188 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999577 Status: OK.
 Std Error of Est: 0.000231
 Predicted MDL: 0.021409
 Predicted MQL: 0.071362

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00018	.000	1
S1	.10000	.12132	.021	21.3	.00239	.000	1
S2	37.500	39.831	2.33	6.22	.72463	.002	1
S3	75.000	80.159	5.16	6.88	1.4581	.002	1
S4	150.00	156.99	6.99	4.66	2.8556	.009	1
S5	300.00	301.38	1.38	.461	5.4817	.014	1
S6	800.00	784.11	-15.9	-1.99	14.262	.035	1

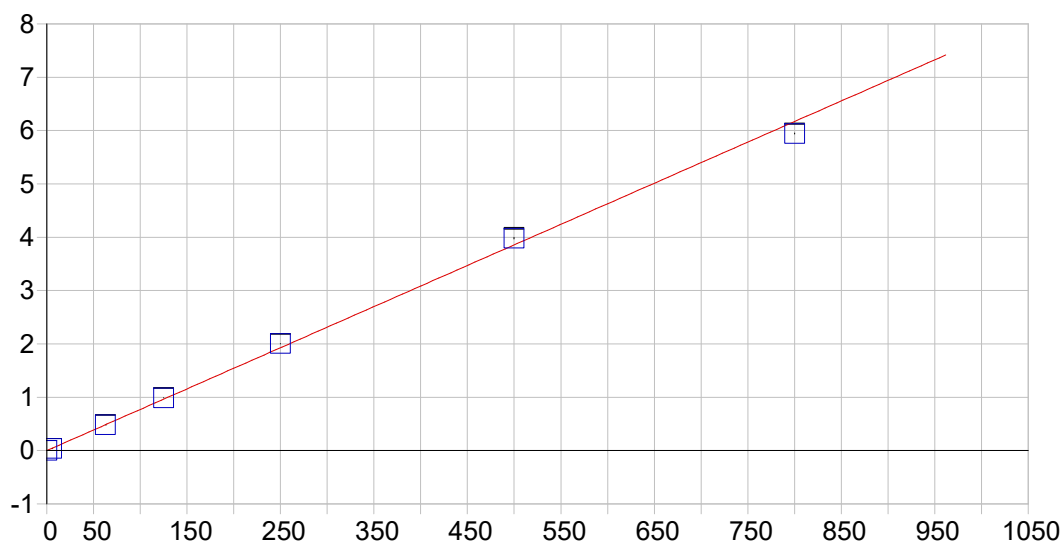


Mn 257.610 {131}

Date of Fit: 10/11/2024 3:02:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000132	Re-Slope:	1.000000
A1 (Gain):	0.386660	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999855	Status:	OK.
Std Error of Est:	0.000235		
Predicted MDL:	0.001056		
Predicted MQL:	0.003519		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00013	.000	1
S1	.01500	.01497	-.000	-.232	.00593	.000	1
S2	3.7500	3.8417	.092	2.45	1.4858	.004	1
S3	7.5000	7.6590	.159	2.12	2.9620	.009	1
S4	15.000	15.223	.223	1.48	5.8869	.018	1
S5	30.000	29.527	-.473	-1.58	11.419	.039	1

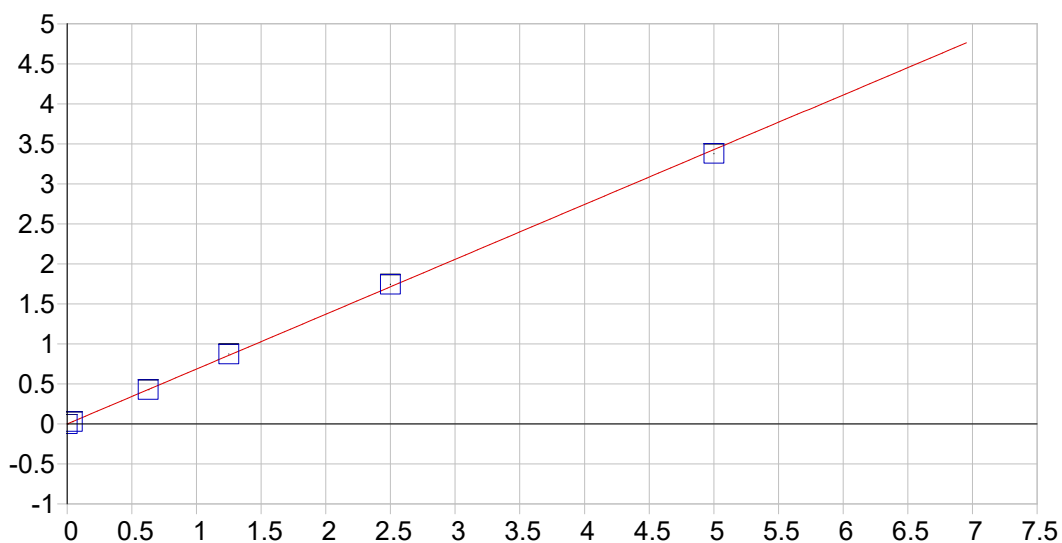


Mg 279.079 {121}

Date of Fit: 10/11/2024 3:02:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000138	Re-Slope:	1.000000
A1 (Gain):	0.007712	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999411	Status:	OK.
Std Error of Est:	0.000924		
Predicted MDL:	0.059196		
Predicted MQL:	0.197321		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00028	-.000	.000	.00014	.000	1
S1	5.0000	4.9726	-.027	-.547	.03849	.000	1
S2	62.500	62.616	.116	.186	.48304	.002	1
S3	125.00	128.06	3.06	2.45	.98773	.004	1
S4	250.00	259.73	9.73	3.89	2.0032	.004	1
S5	500.00	516.33	16.3	3.27	3.9821	.014	1
S6	800.00	770.79	-29.2	-3.65	5.9446	.009	1

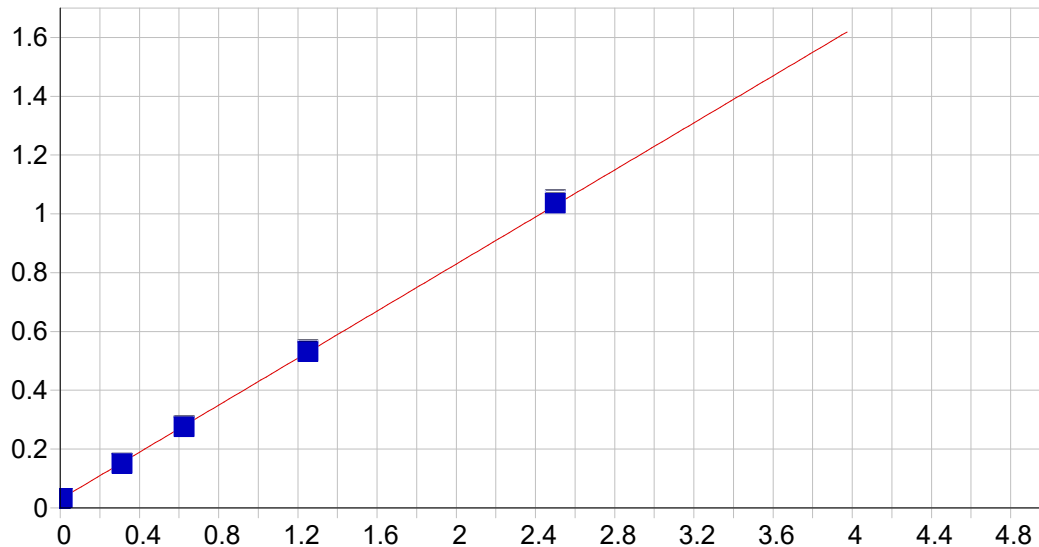


Ni 231.604 {446}

Date of Fit: 10/11/2024 3:02:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000442 Re-Slope: 1.000000
A1 (Gain): 0.685497 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999876 Status: OK.
Std Error of Est: 0.000257
Predicted MDL: 0.000571
Predicted MQL: 0.001903

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00044	.000	1
S1	.04000	.04156	.002	3.91	.02805	.000	1
S2	.62500	.62474	-.000	-.041	.42782	.000	1
S3	1.2500	1.2738	.024	1.90	.87271	.002	1
S4	2.5000	2.5455	.046	1.82	1.7445	.004	1
S5	5.0000	4.9294	-.071	-1.41	3.3787	.002	1

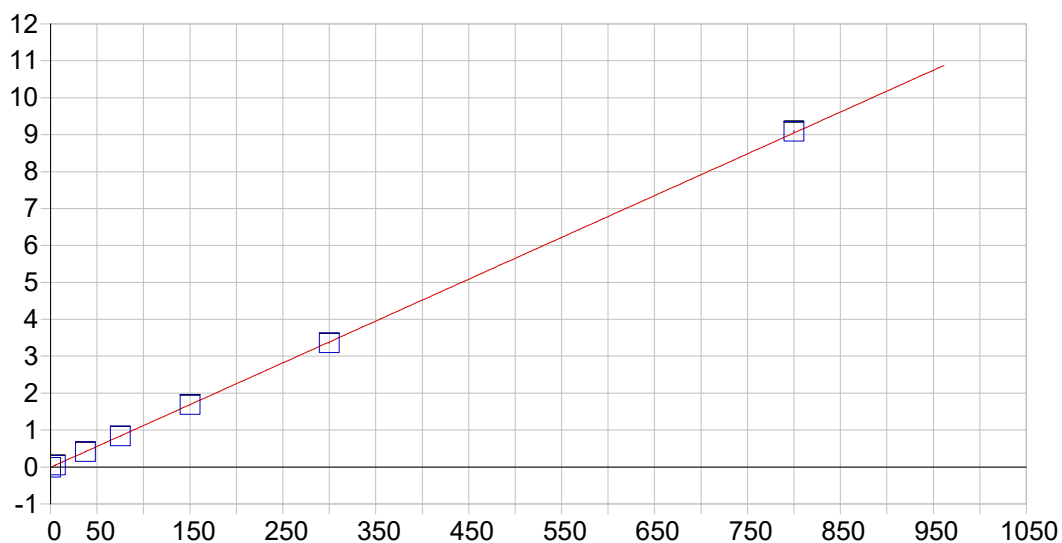


Ag 328.068 {103}

Date of Fit: 10/11/2024 3:02:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.029668	Re-Slope:	1.000000
A1 (Gain):	0.399926	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999936	Status:	OK.
Std Error of Est:	0.000038		
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	.02967	.000	1
S1	.01000	.00954	-.000	-4.64	.03347	.000	1
S2	.31250	.30249	-.010	-3.20	.15199	.000	1
S3	.62500	.61548	-.010	-1.52	.27851	.001	1
S4	1.2500	1.2529	.003	.232	.53612	.001	1
S5	2.5000	2.5171	.017	.684	1.0471	.001	1

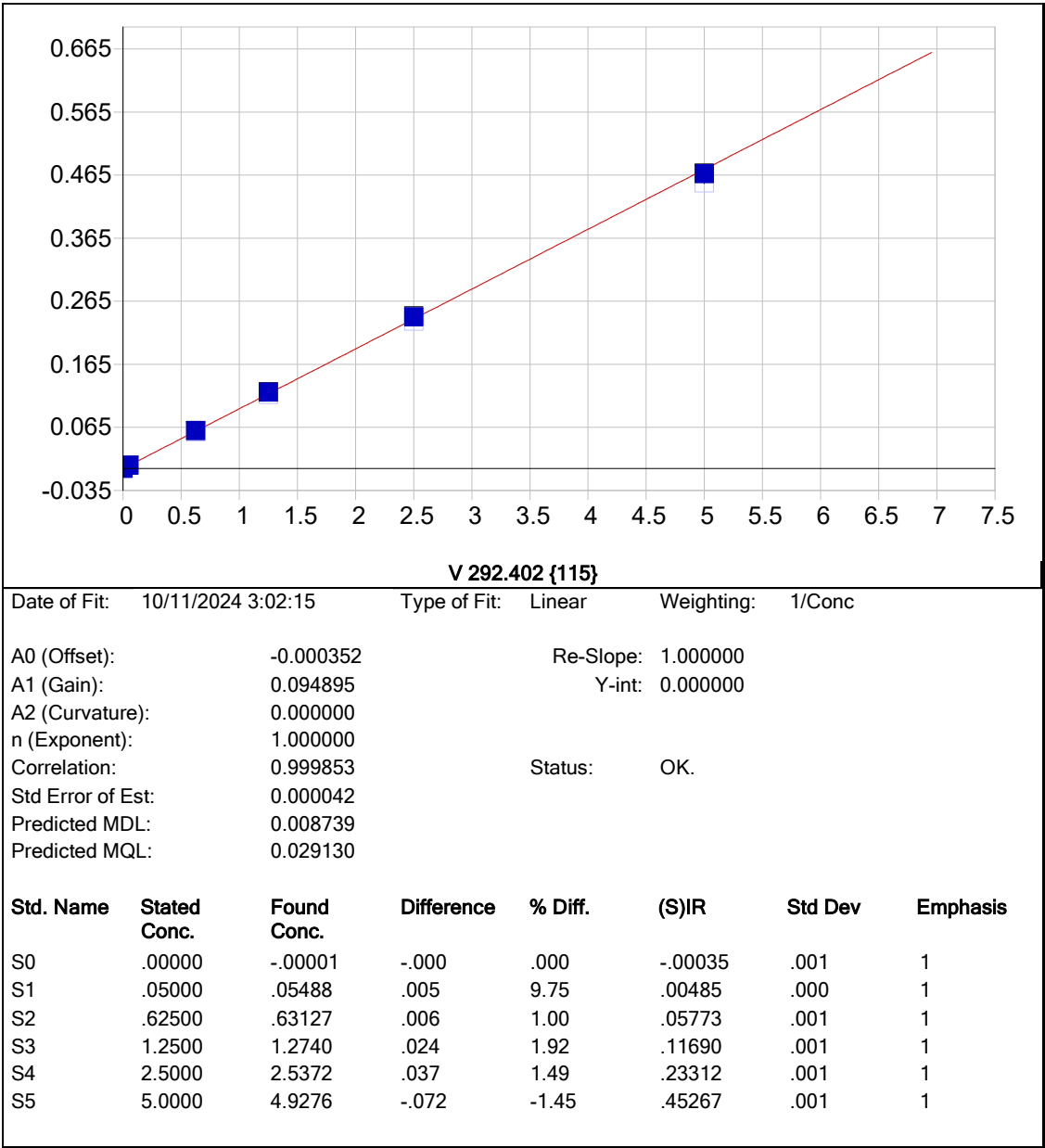


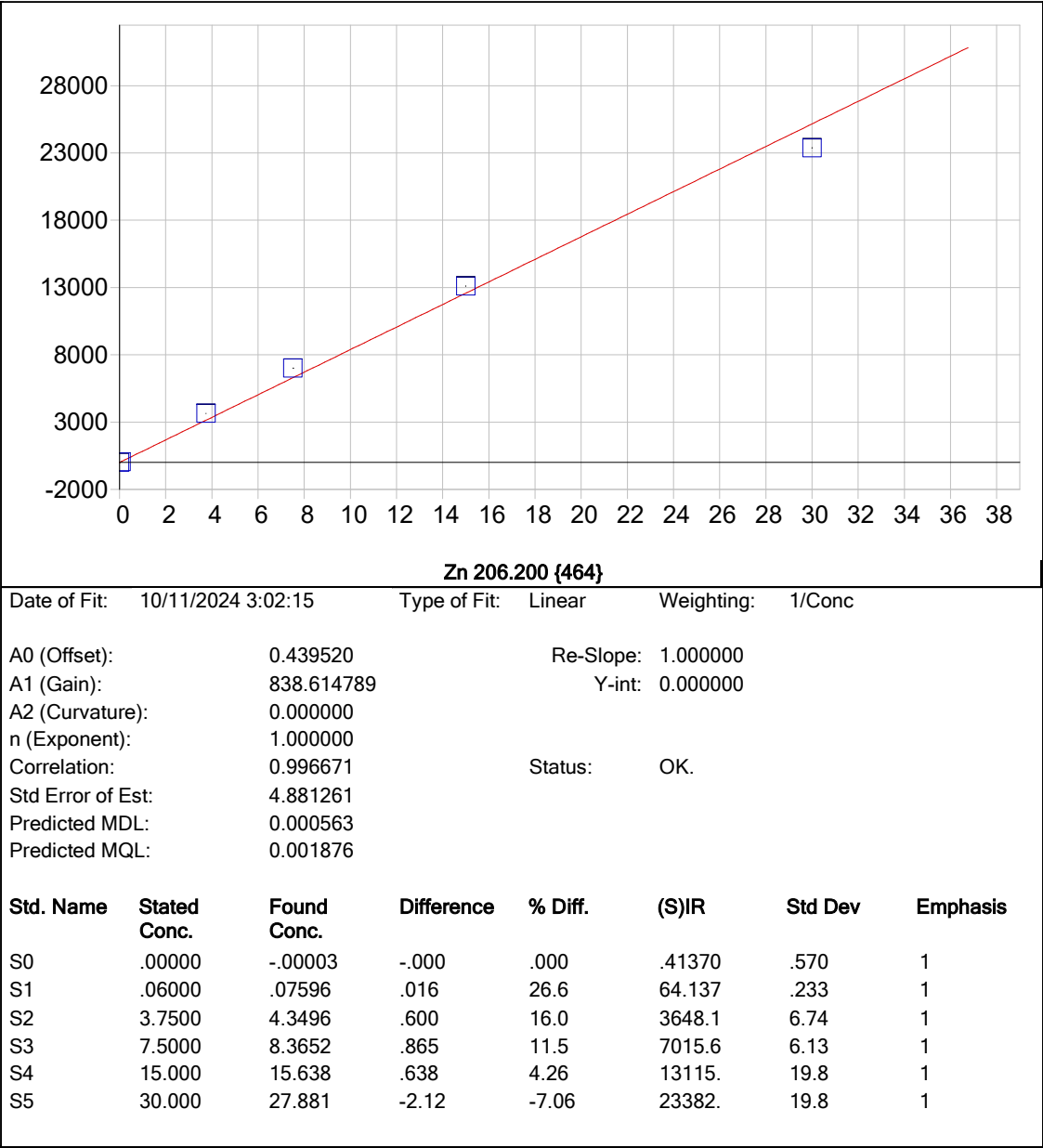
Na 818.326 { 41}

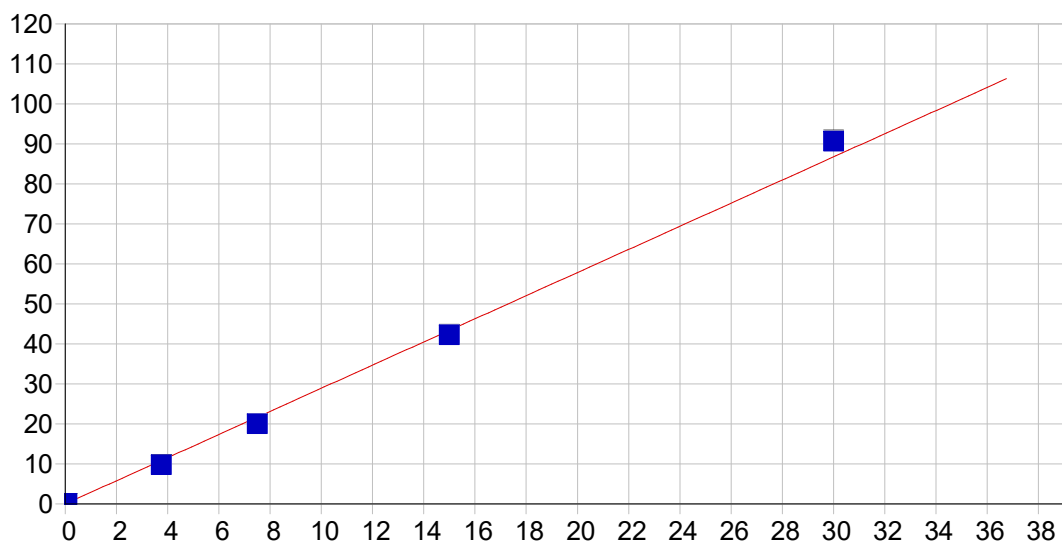
Date of Fit: 10/11/2024 3:02:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.009393 Re-Slope: 1.000000
 A1 (Gain): 0.011321 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982 Status: OK.
 Std Error of Est: 0.000211
 Predicted MDL: 0.303964
 Predicted MQL: 1.013213

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00939	.004	1
S1	5.0000	5.1238	.124	2.48	.04861	.006	1
S2	37.500	37.002	-.498	-1.33	.40949	.001	1
S3	75.000	74.566	-.434	-.579	.83474	.003	1
S4	150.00	149.76	-.239	-.160	1.6860	.008	1
S5	300.00	297.47	-2.53	-.843	3.3582	.005	1
S6	800.00	803.58	3.58	.447	9.0876	.015	1





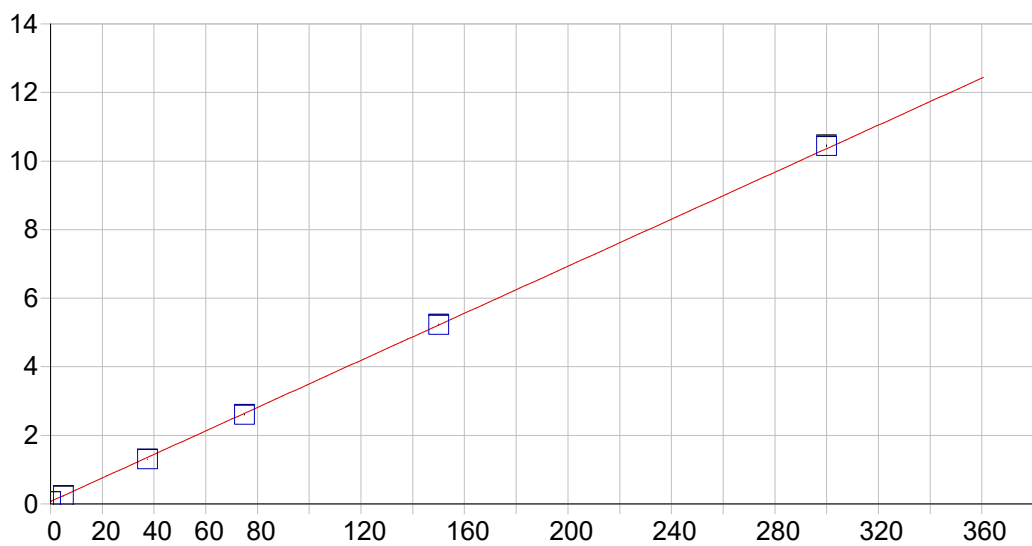


Zn 213.856 {158}

Date of Fit: 10/11/2024 3:02:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001749 Re-Slope: 1.000000
 A1 (Gain): 2.891812 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998632 Status: OK.
 Std Error of Est: 0.010785
 Predicted MDL: 0.000445
 Predicted MQL: 0.001485

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00179	.001	1
S1	.06000	.05440	-.006	-9.33	.15991	.001	1
S2	3.7500	3.3697	-.380	-10.1	9.7594	.035	1
S3	7.5000	6.9227	-.577	-7.70	20.047	.055	1
S4	15.000	14.610	-.390	-2.60	42.304	.059	1
S5	30.000	31.353	1.35	4.51	90.774	.167	1

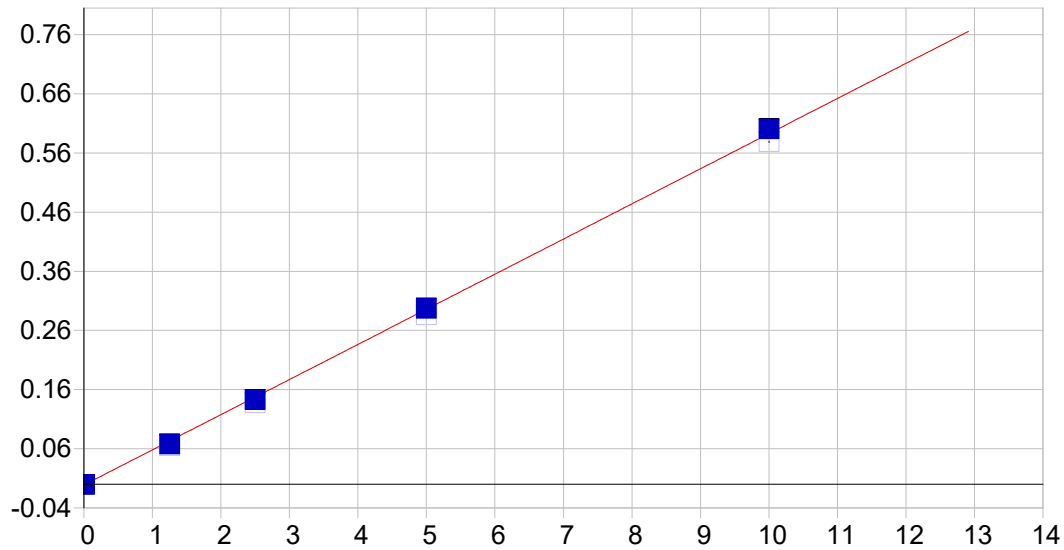


K 769.896 { 44}

Date of Fit: 10/11/2024 3:02:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.071237	Re-Slope:	1.000000
A1 (Gain):	0.034301	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999898	Status:	OK.
Std Error of Est:	0.001009		
Predicted MDL:	0.128645		
Predicted MQL:	0.428815		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00036	.000	.000	.07125	.001	1
S1	5.0000	4.8832	-.117	-2.34	.23873	.002	1
S2	37.500	35.882	-1.62	-4.31	1.3020	.008	1
S3	75.000	73.769	-1.23	-1.64	2.6016	.008	1
S4	150.00	150.43	.428	.285	5.2310	.018	1
S5	300.00	302.54	2.54	.846	10.449	.023	1

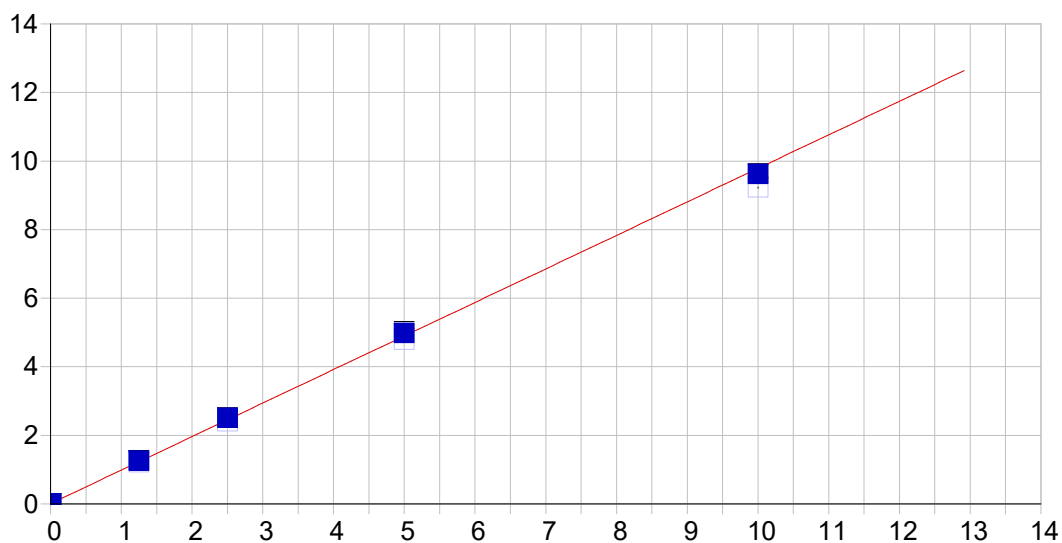


P 177.495 {490}

Date of Fit: 10/11/2024 3:02:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001178 Re-Slope: 1.000000
 A1 (Gain): 0.059390 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999709 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.003254
 Predicted MQL: 0.010846

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00118	.000	1
S1	.01000	.01112	.001	11.2	-.00053	.000	1
S2	1.2500	1.1632	-.087	-6.95	.06517	.000	1
S3	2.5000	2.4277	-.072	-2.89	.13755	.000	1
S4	5.0000	5.0256	.026	.512	.28638	.001	1
S5	10.000	10.132	.132	1.32	.57875	.001	1

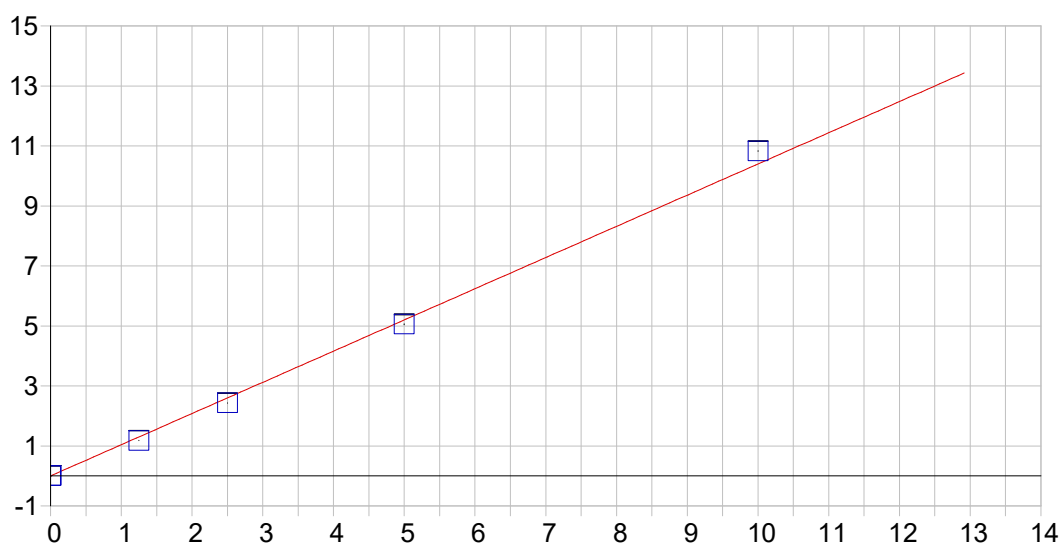


B 249.678 {135}

Date of Fit: 10/11/2024 3:02:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.007257	Re-Slope:	1.000000
A1 (Gain):	0.977974	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999498	Status:	OK.
Std Error of Est:	0.000499		
Predicted MDL:	0.001106		
Predicted MQL:	0.003687		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00727	.001	1
S1	.01000	-.00033	-.010	-103.	.00685	.001	1
S2	1.2500	1.2813	.031	2.50	1.2110	.006	1
S3	2.5000	2.5576	.058	2.30	2.4098	.007	1
S4	5.0000	5.0917	.092	1.83	4.7894	.046	1
S5	10.000	9.8301	-.170	-1.70	9.2262	.013	1

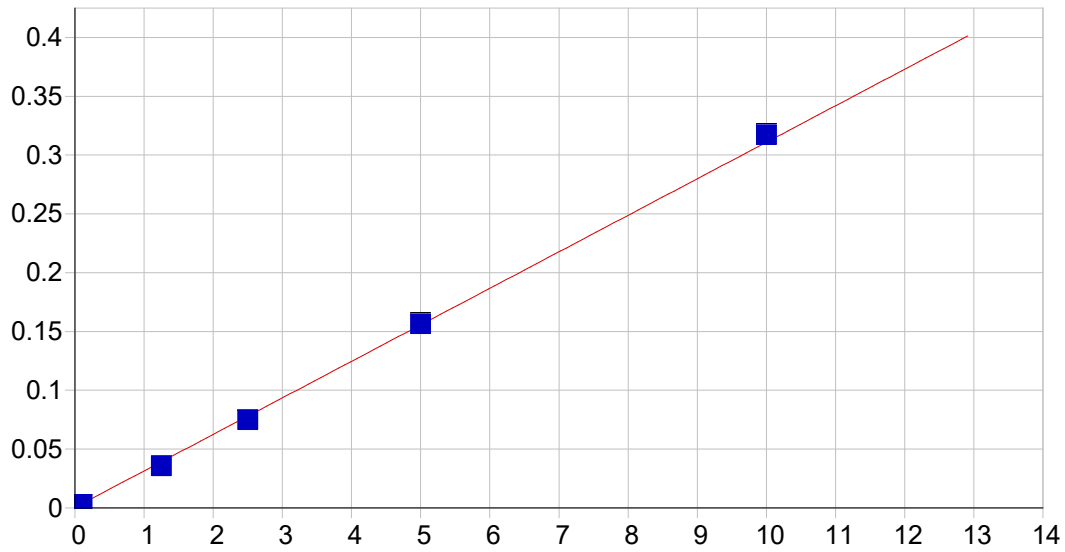


Mo 202.030 {467}

Date of Fit: 10/11/2024 3:02:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000094 Re-Slope: 1.000000
 A1 (Gain): 1.039875 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998862 Status: OK.
 Std Error of Est: 0.000833
 Predicted MDL: 0.000431
 Predicted MQL: 0.001438

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00009	.001	1
S1	.01000	.00930	-.001	-6.98	.00958	.000	1
S2	1.2500	1.1337	-.116	-9.31	1.1788	.004	1
S3	2.5000	2.3379	-.162	-6.48	2.4310	.006	1
S4	5.0000	4.8607	-.139	-2.79	5.0544	.014	1
S5	10.000	10.418	.418	4.18	10.834	.011	1

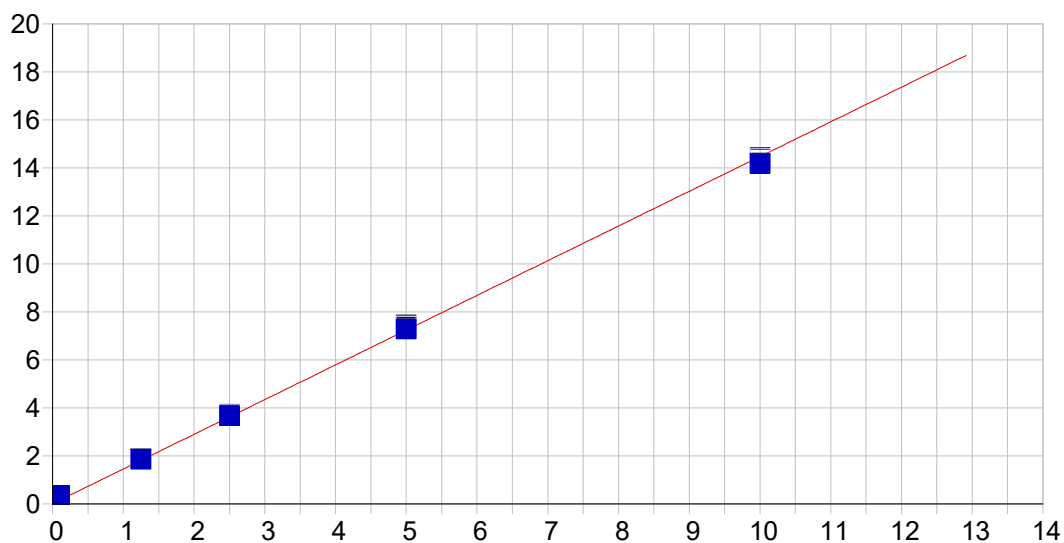


S 182.034 {485}

Date of Fit: 10/11/2024 3:02:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000425	Re-Slope:	1.000000
A1 (Gain):	0.031045	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999440	Status:	OK.
Std Error of Est:	0.000055		
Predicted MDL:	0.006137		
Predicted MQL:	0.020457		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00043	.000	1
S1	.10000	.08389	-.016	-16.1	.00303	.000	1
S2	1.2500	1.1377	-.112	-8.98	.03575	.000	1
S3	2.5000	2.3993	-.101	-4.03	.07492	.000	1
S4	5.0000	5.0220	.022	.440	.15635	.001	1
S5	10.000	10.207	.207	2.07	.31734	.001	1

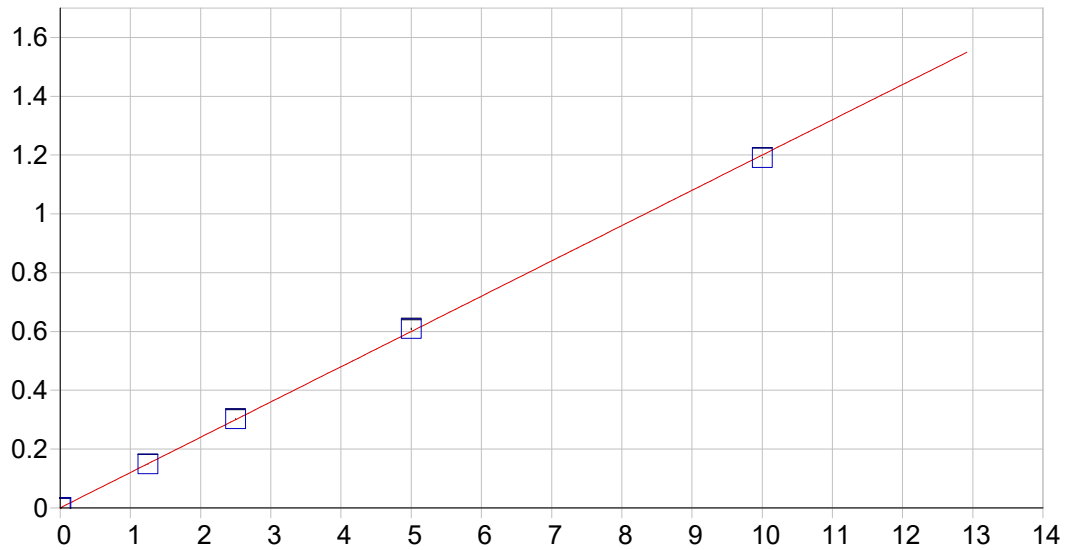


Si 251.611 {134}

Date of Fit: 10/11/2024 3:02:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008160 Re-Slope: 1.000000
 A1 (Gain): 1.446395 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.995432 Status: OK.
 Std Error of Est: 0.007491
 Predicted MDL: 0.000642
 Predicted MQL: 0.002139

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	-.000	.000	.00797	.001	1
S1	.10000	.23175	.132	132.	.34433	.005	1
S2	1.2500	1.2733	.023	1.87	1.8791	.009	1
S3	2.5000	2.5290	.029	1.16	3.7245	.011	1
S4	5.0000	5.0262	.026	.524	7.3949	.052	1
S5	10.000	9.7910	-.209	-2.09	14.404	.024	1

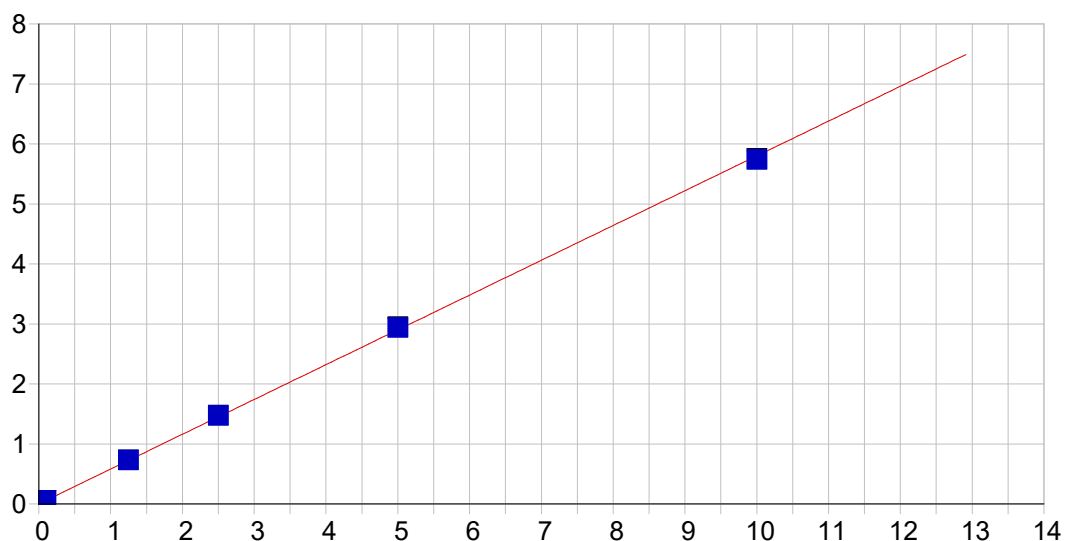


Sn 189.989 {478}

Date of Fit: 10/11/2024 3:02:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000370	Re-Slope:	1.000000
A1 (Gain):	0.119957	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999947	Status:	OK.
Std Error of Est:	0.000017		
Predicted MDL:	0.001617		
Predicted MQL:	0.005389		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00037	.000	1
S1	.00700	.00764	.001	9.19	.00129	.000	1
S2	1.2500	1.2365	-.014	-1.08	.14869	.001	1
S3	2.5000	2.5153	.015	.611	.30210	.001	1
S4	5.0000	5.0739	.074	1.48	.60902	.003	1
S5	10.000	9.9238	-.076	-.762	1.1908	.001	1

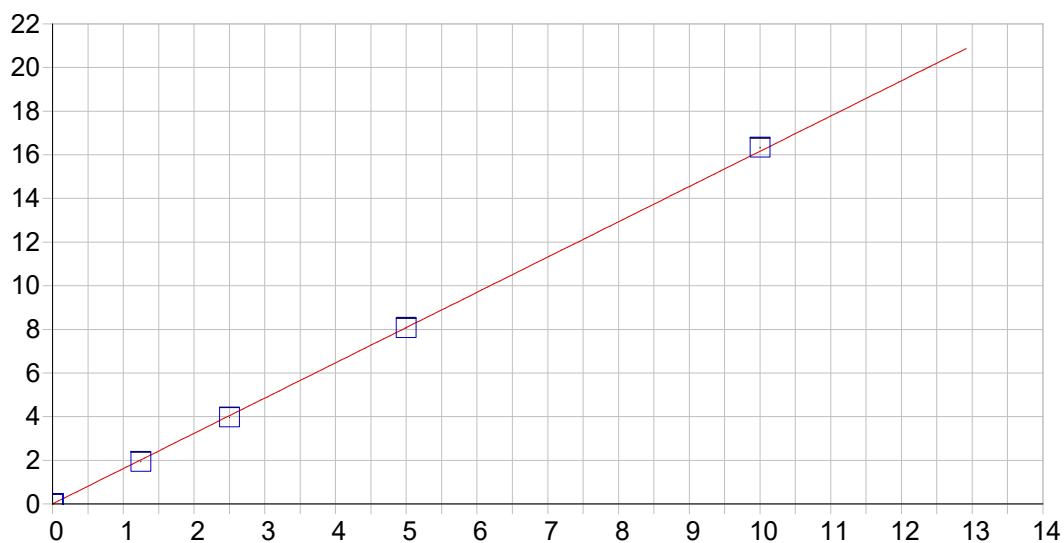


Ti 336.121 {100}

Date of Fit: 10/11/2024 3:02:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001016	Re-Slope:	1.000000
A1 (Gain):	0.579940	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999932	Status:	OK.
Std Error of Est:	0.000358		
Predicted MDL:	0.001641		
Predicted MQL:	0.005469		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00102	.000	1
S1	.10000	.09779	-.002	-2.21	.05770	.000	1
S2	1.2500	1.2569	.007	.554	.72959	.002	1
S3	2.5000	2.5385	.039	1.54	1.4725	.003	1
S4	5.0000	5.0619	.062	1.24	2.9351	.012	1
S5	10.000	9.8949	-.105	-1.05	5.7366	.017	1

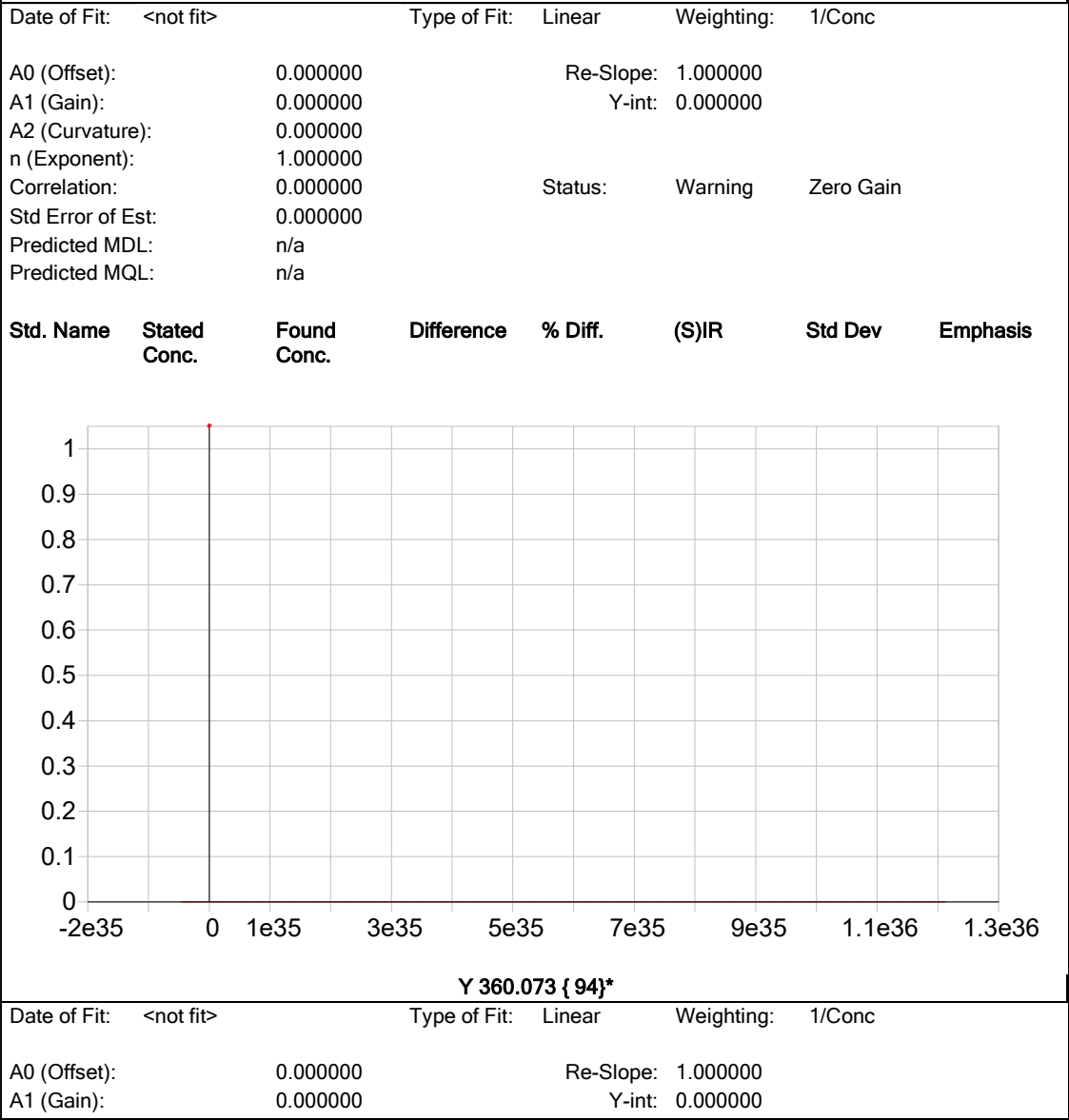
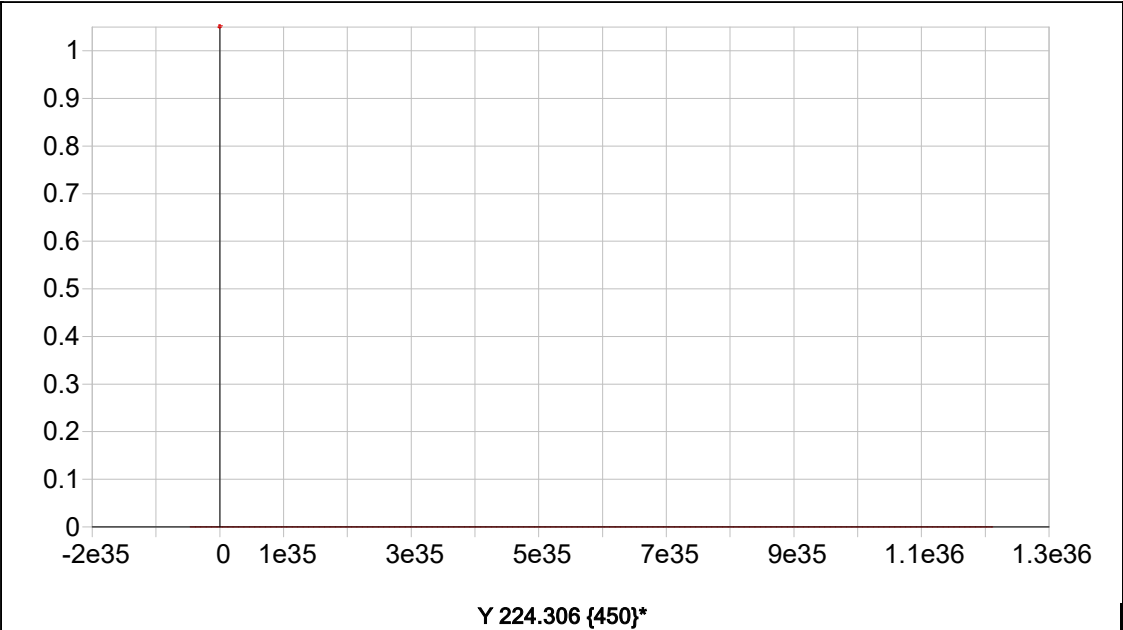


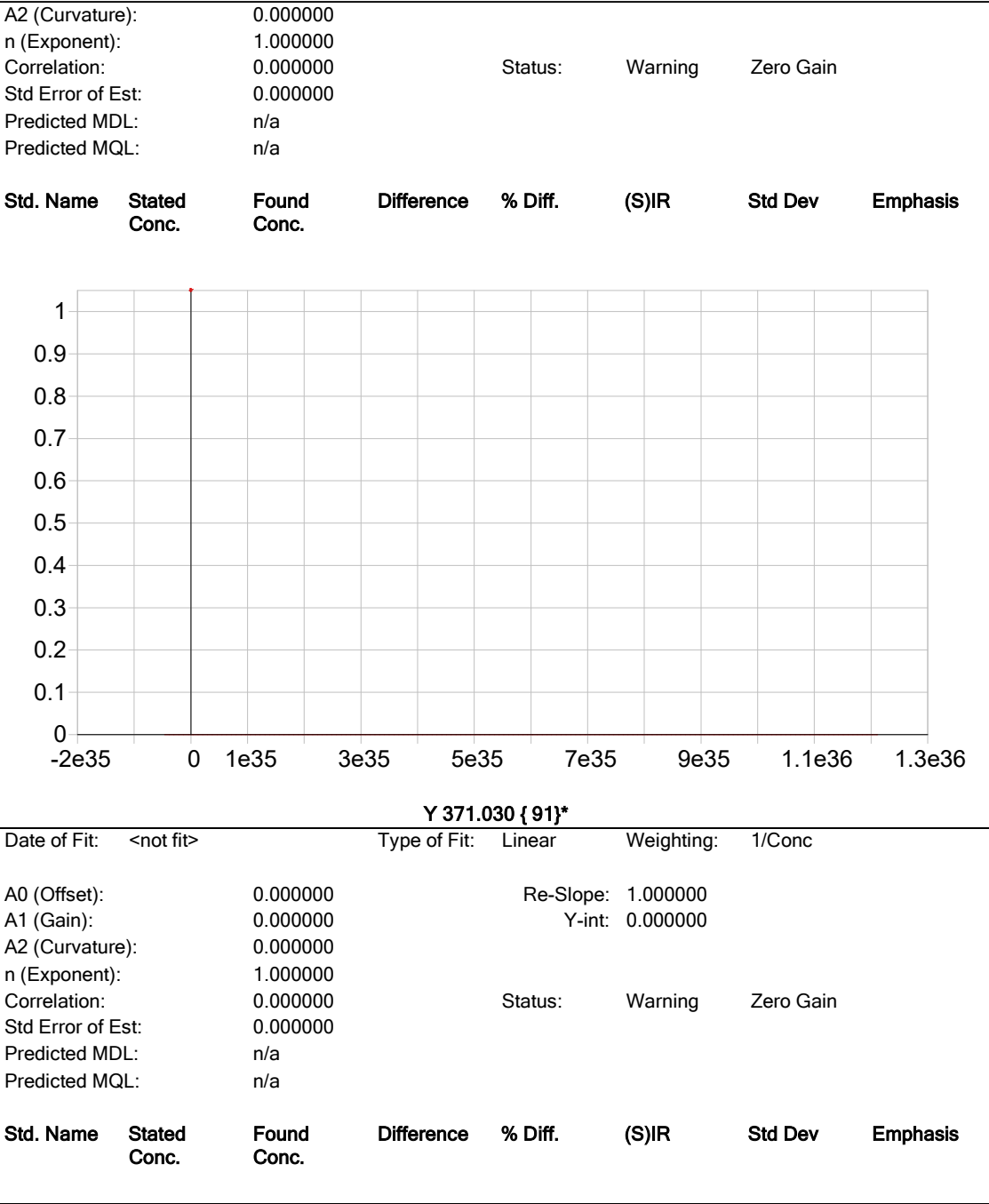
Li 670.784 { 50}

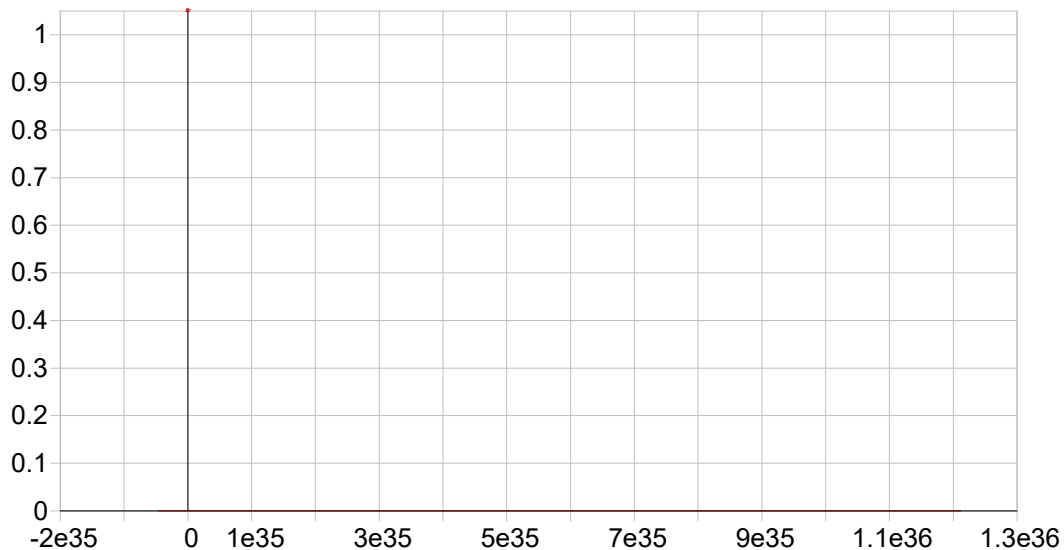
Date of Fit: 10/11/2024 3:02:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002463 Re-Slope: 1.000000
 A1 (Gain): 1.615909 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999876 Status: OK.
 Std Error of Est: 0.000522
 Predicted MDL: 0.002080
 Predicted MQL: 0.006933

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00247	.001	1
S5	10.000	10.107	.107	1.07	16.334	.025	1
S4	5.0000	4.9930	-.007	-.141	8.0706	.023	1
S3	2.5000	2.4567	-.043	-1.73	3.9723	.007	1
S2	1.2500	1.1963	-.054	-4.30	1.9355	.010	1
S1	.01500	.01243	-.003	-17.2	.02254	.001	1



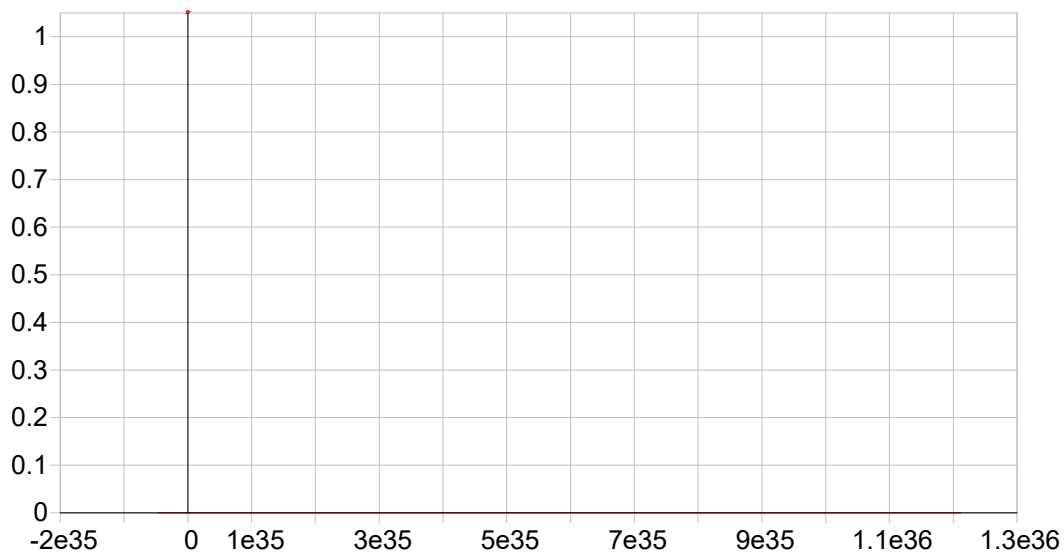




Y 224.306 {150}*

Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				
Predicted MQL:	n/a				

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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In 230.606 {446}^{*}

Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	

