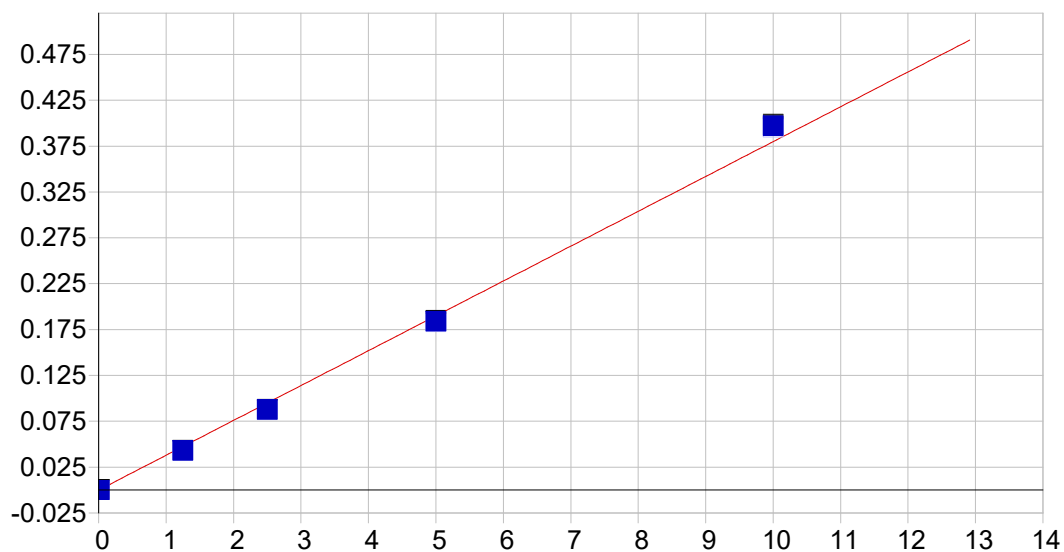


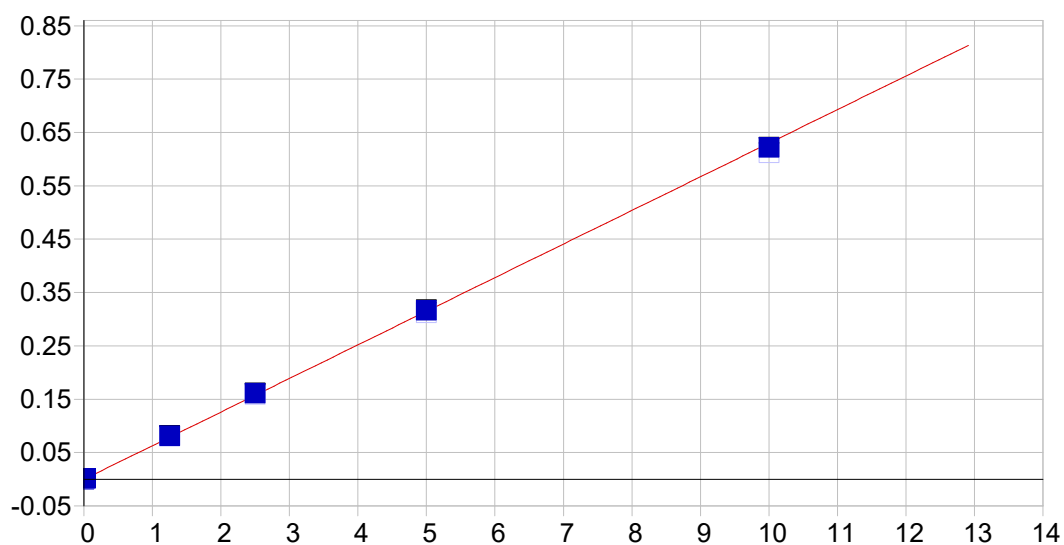


As 189.042 {479}

Date of Fit: 11/09/2023 12:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000050	Re-Slope:	1.000000
A1 (Gain):	0.037996	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998645	Status:	OK.
Std Error of Est:	0.000033		
Predicted MDL:	0.007104		
Predicted MQL:	0.023679		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.01000	.00809	-.002	-19.1	.00026	.000	1
S2	1.2500	1.1365	-.113	-9.08	.04292	.000	1
S3	2.5000	2.3127	-.187	-7.49	.08740	.000	1
S4	5.0000	4.8448	-.155	-3.10	.18318	.001	1
S5	10.000	10.458	.458	4.58	.39560	.001	1

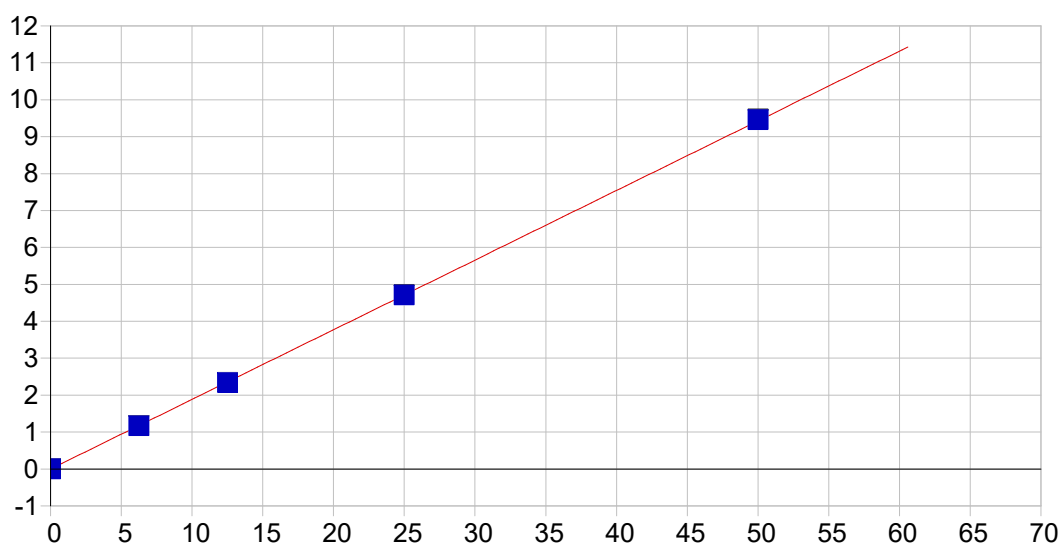


TI 190.856 {477}

Date of Fit: 11/09/2023 12:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000128 Re-Slope: 1.000000
 A1 (Gain): 0.063004 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999869 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.003359
 Predicted MQL: 0.011196

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.02500	.02592	.001	3.68	.00145	.000	1
S2	1.2500	1.2929	.043	3.43	.08011	.001	1
S3	2.5000	2.5583	.058	2.33	.15862	.000	1
S4	5.0000	5.0298	.030	.597	.31190	.001	1
S5	10.000	9.8681	-.132	-1.32	.61185	.001	1

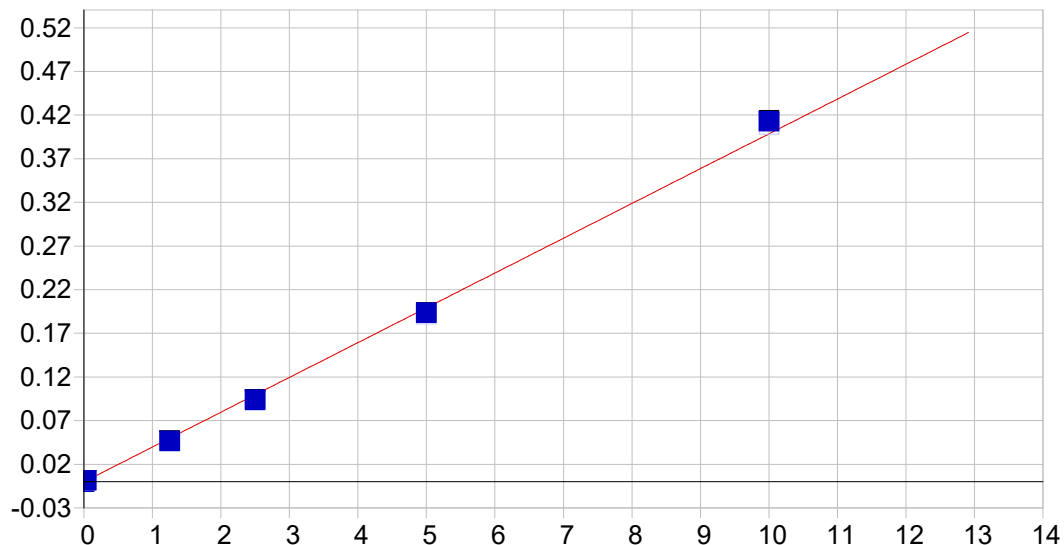


Pb 220.353 {453}

Date of Fit: 11/09/2023 12:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000281	Re-Slope:	1.000000
A1 (Gain):	0.188579	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999991	Status:	OK.
Std Error of Est:	0.000031		
Predicted MDL:	0.002333		
Predicted MQL:	0.007777		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00028	.000	1
S1	.01000	.01024	.000	2.38	.00164	.000	1
S2	6.2500	6.1997	-.050	-.804	1.1680	.004	1
S3	12.500	12.407	-.093	-.748	2.3377	.004	1
S4	25.000	24.967	-.033	-.130	4.7048	.005	1
S5	50.000	50.176	.176	.352	9.4553	.014	1

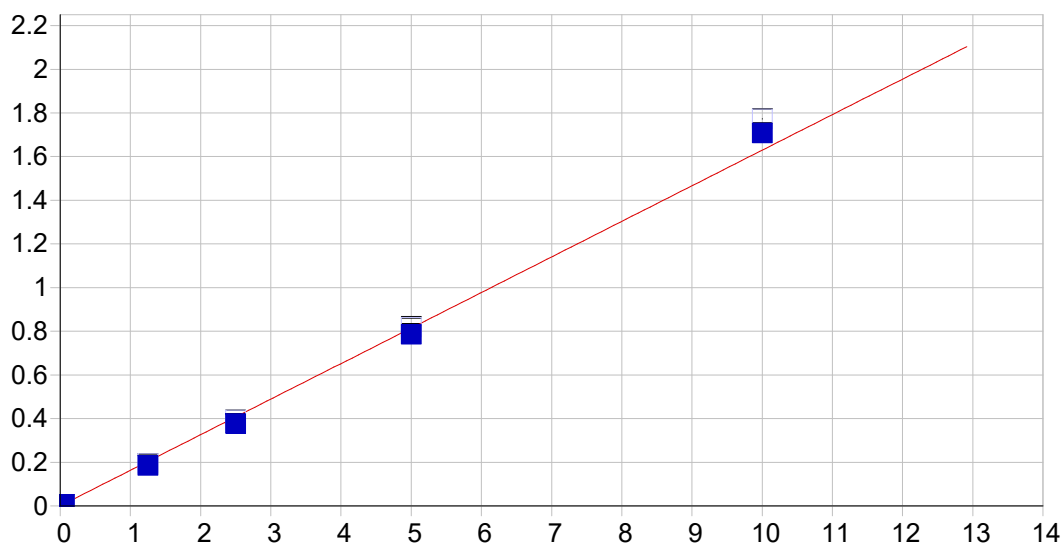


Se 196.090 {472}

Date of Fit: 11/09/2023 12:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000125 Re-Slope: 1.000000
 A1 (Gain): 0.039864 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999153 Status: OK.
 Std Error of Est: 0.000051
 Predicted MDL: 0.007358
 Predicted MQL: 0.024526

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.03500	.04193	.007	19.8	.00155	.000	1
S2	1.2500	1.1737	-.076	-6.10	.04623	.000	1
S3	2.5000	2.3558	-.144	-5.77	.09292	.000	1
S4	5.0000	4.8558	-.144	-2.88	.19171	.000	1
S5	10.000	10.358	.358	3.58	.40931	.001	1

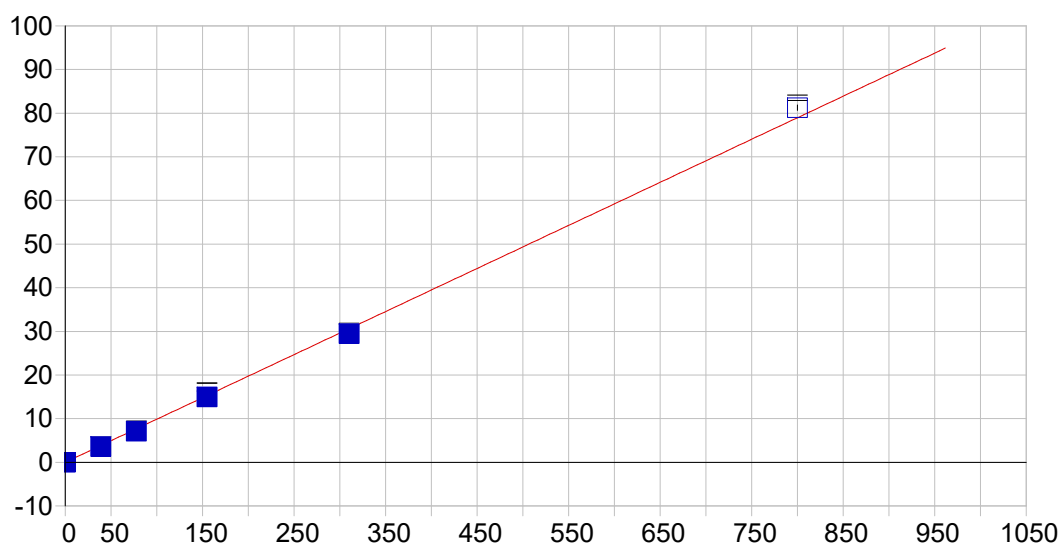


Sb 206.833 {463}

Date of Fit: 11/09/2023 12:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000268 Re-Slope: 1.000000
 A1 (Gain): 0.162894 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998637 Status: OK.
 Std Error of Est: 0.000364
 Predicted MDL: 0.002587
 Predicted MQL: 0.008624

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00027	.000	1
S1	.06000	.05352	-.006	-10.8	.00899	.000	1
S2	1.2500	1.1336	-.116	-9.31	.19295	.001	1
S3	2.5000	2.3110	-.189	-7.56	.39278	.001	1
S4	5.0000	4.8258	-.174	-3.48	.81847	.003	1
S5	10.000	10.486	.486	4.86	1.7726	.000	1

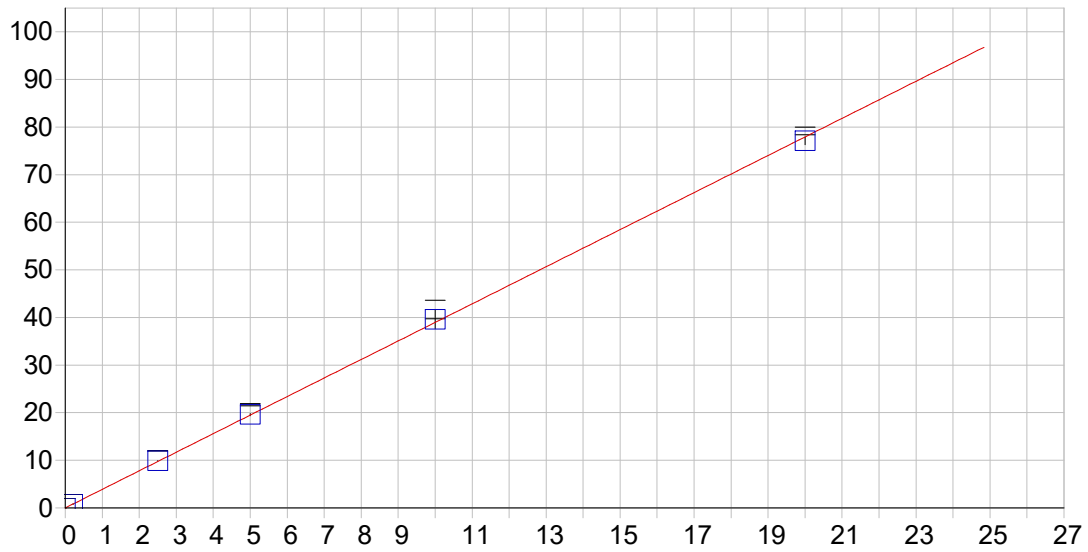


AI 396.152 { 85}

Date of Fit: 11/09/2023 12:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002278 Re-Slope: 1.000000
A1 (Gain): 0.098702 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999366 Status: OK.
Std Error of Est: 0.002187
Predicted MDL: 0.008484
Predicted MQL: 0.028279

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	-.00227	.000	1
S1	.20000	.19578	-.004	-2.11	.01708	.001	1
S2	38.750	36.038	-2.71	-7.00	3.5589	.012	1
S3	77.500	72.166	-5.33	-6.88	7.1290	.040	1
S4	155.00	151.57	-3.43	-2.21	14.974	.938	1
S5	310.00	298.24	-11.8	-3.79	29.468	.105	1
S6	800.00	823.27	23.3	2.91	81.256	.622	1

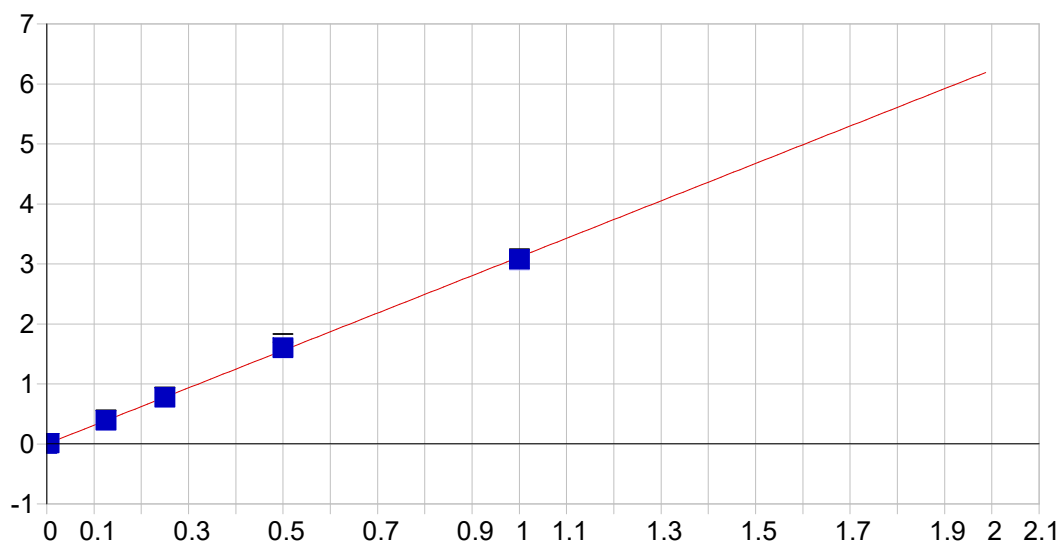


Ba 493.409 { 68}

Date of Fit: 11/09/2023 12:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.011325 Re-Slope: 1.000000
 A1 (Gain): 3.895988 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999929 Status: OK.
 Std Error of Est: 0.004937
 Predicted MDL: 0.000440
 Predicted MQL: 0.001467

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01131	.000	1
S1	.20000	.19764	-.002	-1.18	.78133	.003	1
S2	2.5000	2.5357	.036	1.43	9.8903	.035	1
S3	5.0000	5.0268	.027	.536	19.596	.234	1
S4	10.000	10.154	.154	1.54	39.572	1.96	1
S5	20.000	19.786	-.214	-1.07	77.096	.823	1

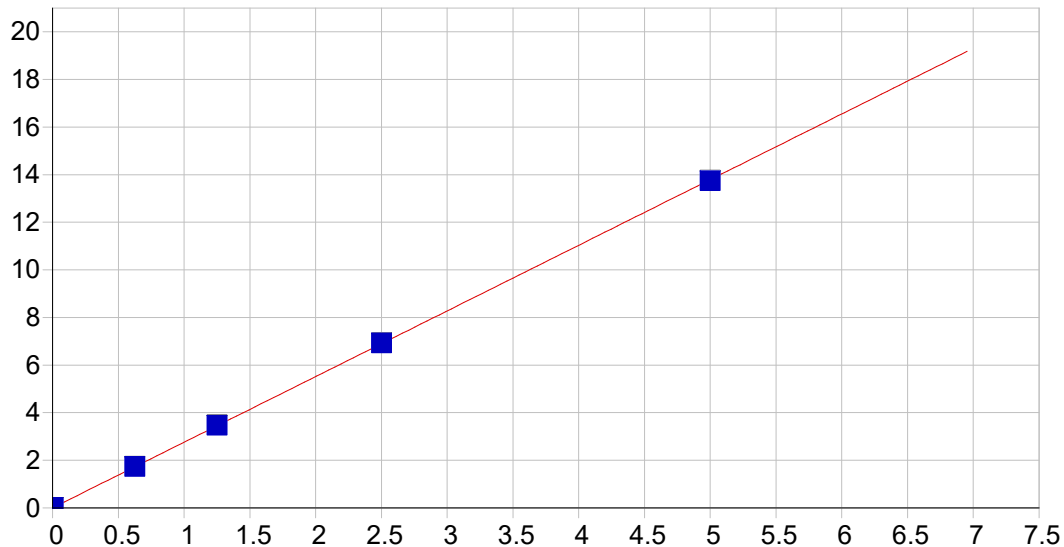


Be 234.861 {144}

Date of Fit: 11/09/2023 12:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000531	Re-Slope:	1.000000
A1 (Gain):	3.116464	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999845	Status:	OK.
Std Error of Est:	0.000205		
Predicted MDL:	0.000089		
Predicted MQL:	0.000296		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00053	.000	1
S1	.00500	.00496	-.000	-.732	.01492	.000	1
S2	.12500	.12602	.001	.818	.39043	.004	1
S3	.25000	.24858	-.001	-.567	.77059	.005	1
S4	.50000	.51381	.014	2.76	1.5936	.070	1
S5	1.0000	.98662	-.013	-1.34	3.0599	.012	1

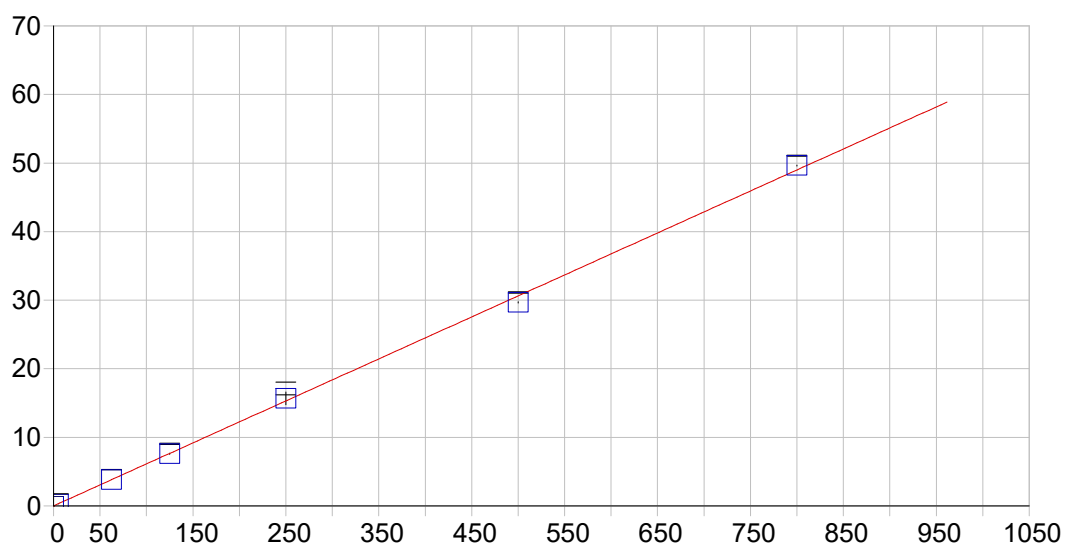


Cd 214.438 {457}

Date of Fit: 11/09/2023 12:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000891	Re-Slope:	1.000000
A1 (Gain):	2.758378	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999990	Status:	OK.
Std Error of Est:	0.000102		
Predicted MDL:	0.000110		
Predicted MQL:	0.000368		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00089	.000	1
S1	.00500	.00493	-.000	-1.45	.01453	.000	1
S2	.62500	.62774	.003	.439	1.7351	.007	1
S3	1.2500	1.2560	.006	.482	3.4708	.007	1
S4	2.5000	2.5117	.012	.470	6.9398	.007	1
S5	5.0000	4.9796	-.020	-.409	13.758	.011	1

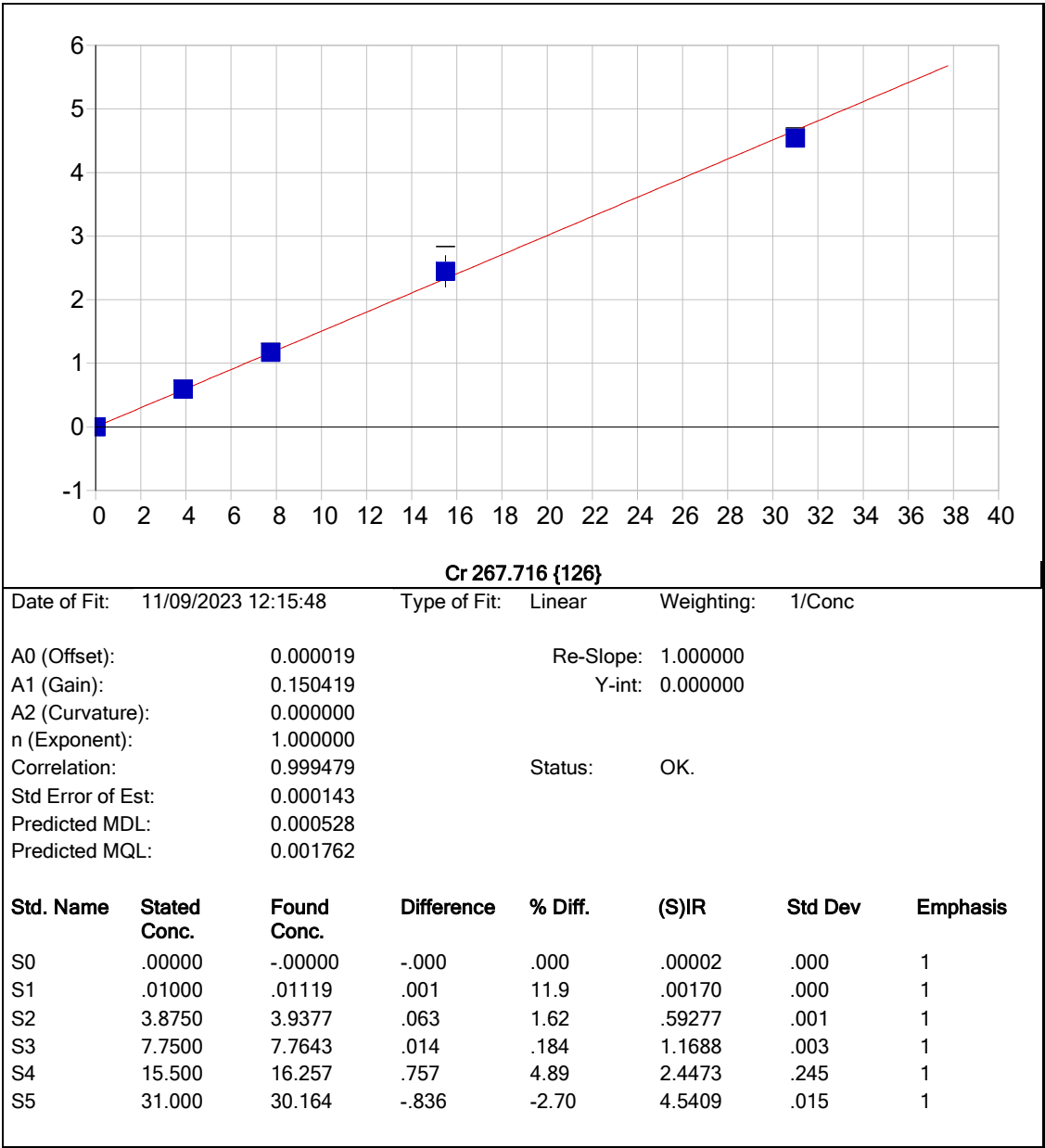


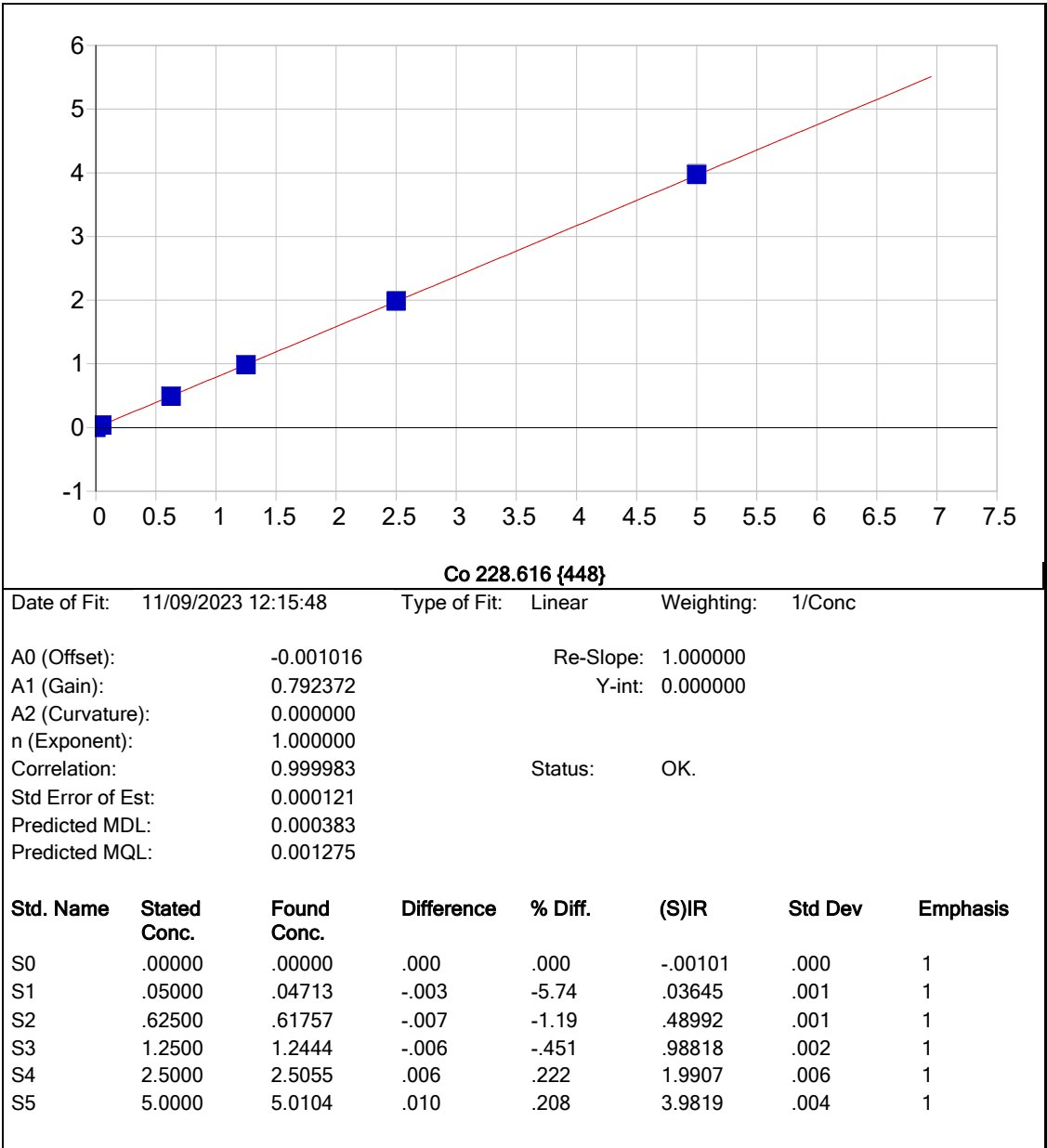
Ca 373.690 { 90}

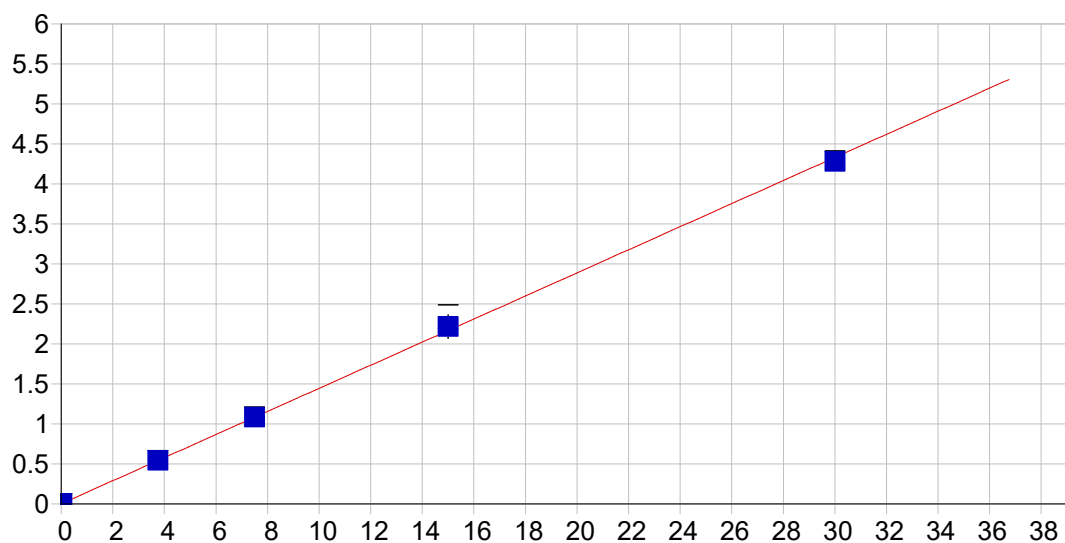
Date of Fit: 11/09/2023 12:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003626 Re-Slope: 1.000000
A1 (Gain): 0.061237 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999780 Status: OK.
Std Error of Est: 0.004487
Predicted MDL: 0.010938
Predicted MQL: 0.036460

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00011	.000	.000	.00363	.000	1
S1	5.0000	4.8788	-.121	-2.42	.30239	.002	1
S2	62.500	62.741	.241	.386	3.8457	.007	1
S3	125.00	124.18	-.825	-.660	7.6078	.084	1
S4	250.00	255.73	5.73	2.29	15.664	.940	1
S5	500.00	484.39	-15.6	-3.12	29.667	.089	1
S6	800.00	810.58	10.6	1.32	49.641	.059	1





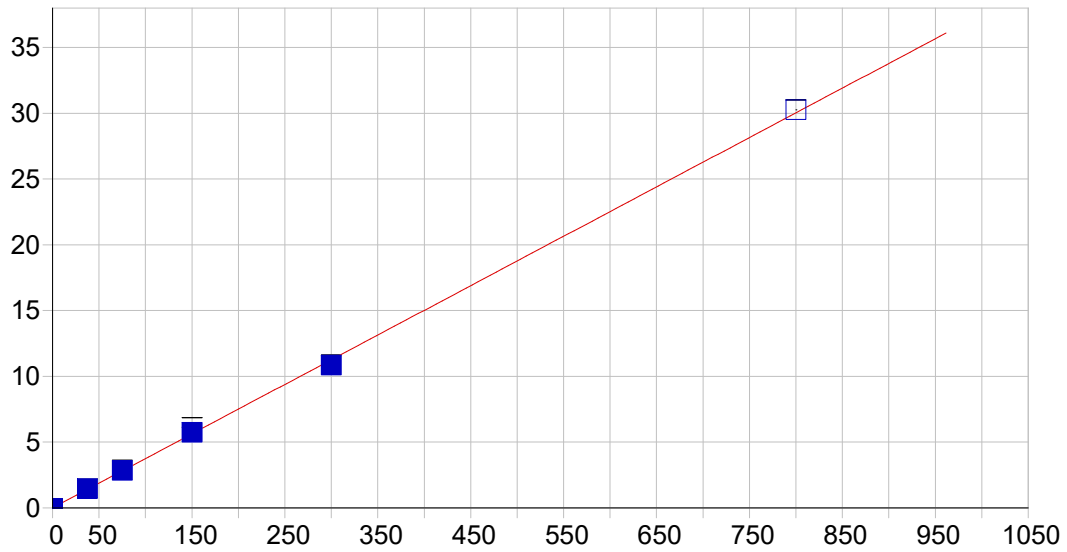


Cu 324.754 {104}

Date of Fit: 11/09/2023 12:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001424	Re-Slope:	1.000000
A1 (Gain):	0.144329	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999891	Status:	OK.
Std Error of Est:	0.000098		
Predicted MDL:	0.002760		
Predicted MQL:	0.009200		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00142	.000	1
S1	.02500	.02631	.001	5.23	.00522	.000	1
S2	3.7500	3.7513	.001	.034	.54278	.002	1
S3	7.5000	7.4938	-.006	-.082	1.0829	.004	1
S4	15.000	15.350	.350	2.34	2.2167	.148	1
S5	30.000	29.653	-.347	-1.16	4.2808	.006	1

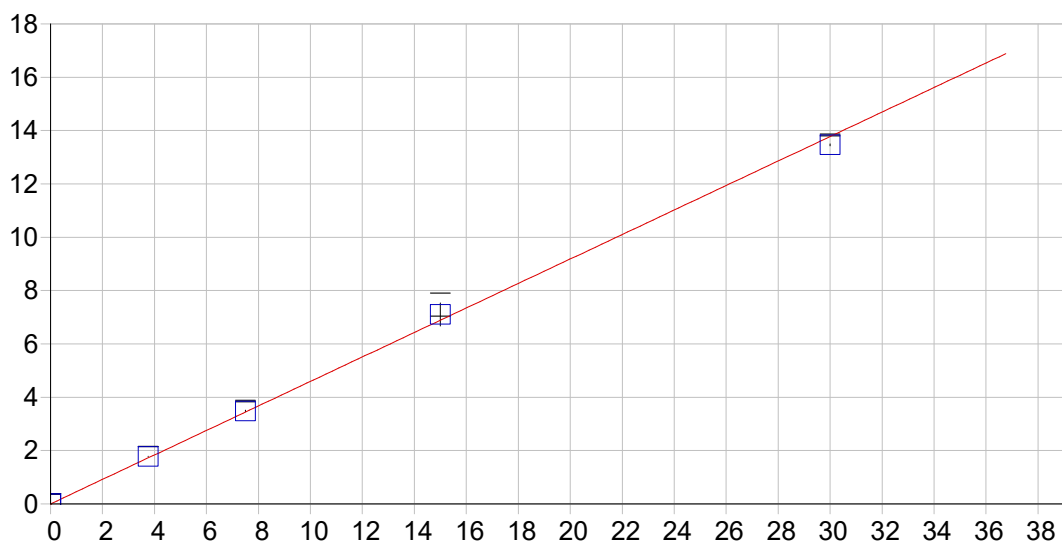


Fe 259.837 {130}

Date of Fit: 11/09/2023 12:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000304 Re-Slope: 1.000000
 A1 (Gain): 0.037544 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999762 Status: OK.
 Std Error of Est: 0.000358
 Predicted MDL: 0.006421
 Predicted MQL: 0.021403

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00009	-.000	.000	.00030	.000	1
S1	.10000	.18522	.085	85.2	.00726	.000	1
S2	37.500	38.655	1.16	3.08	1.4519	.007	1
S3	75.000	75.862	.862	1.15	2.8491	.021	1
S4	150.00	153.09	3.09	2.06	5.7492	.361	1
S5	300.00	288.76	-11.2	-3.75	10.844	.029	1
S6	800.00	806.05	6.05	.756	30.263	.005	1

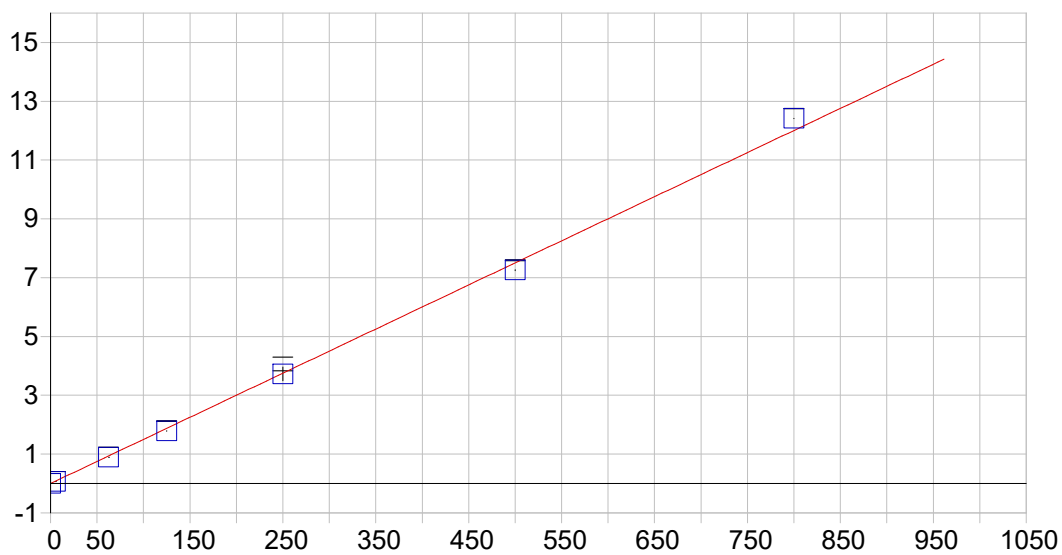


Mn 257.610 {131}

Date of Fit: 11/09/2023 12:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000093 Re-Slope: 1.000000
 A1 (Gain): 0.459223 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999686 Status: OK.
 Std Error of Est: 0.000409
 Predicted MDL: 0.000468
 Predicted MQL: 0.001560

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.01500	.01689	.002	12.6	.00785	.000	1
S2	3.7500	3.8710	.121	3.23	1.7778	.005	1
S3	7.5000	7.5887	.089	1.18	3.4850	.027	1
S4	15.000	15.469	.469	3.13	7.1038	.438	1
S5	30.000	29.319	-.681	-2.27	13.464	.040	1

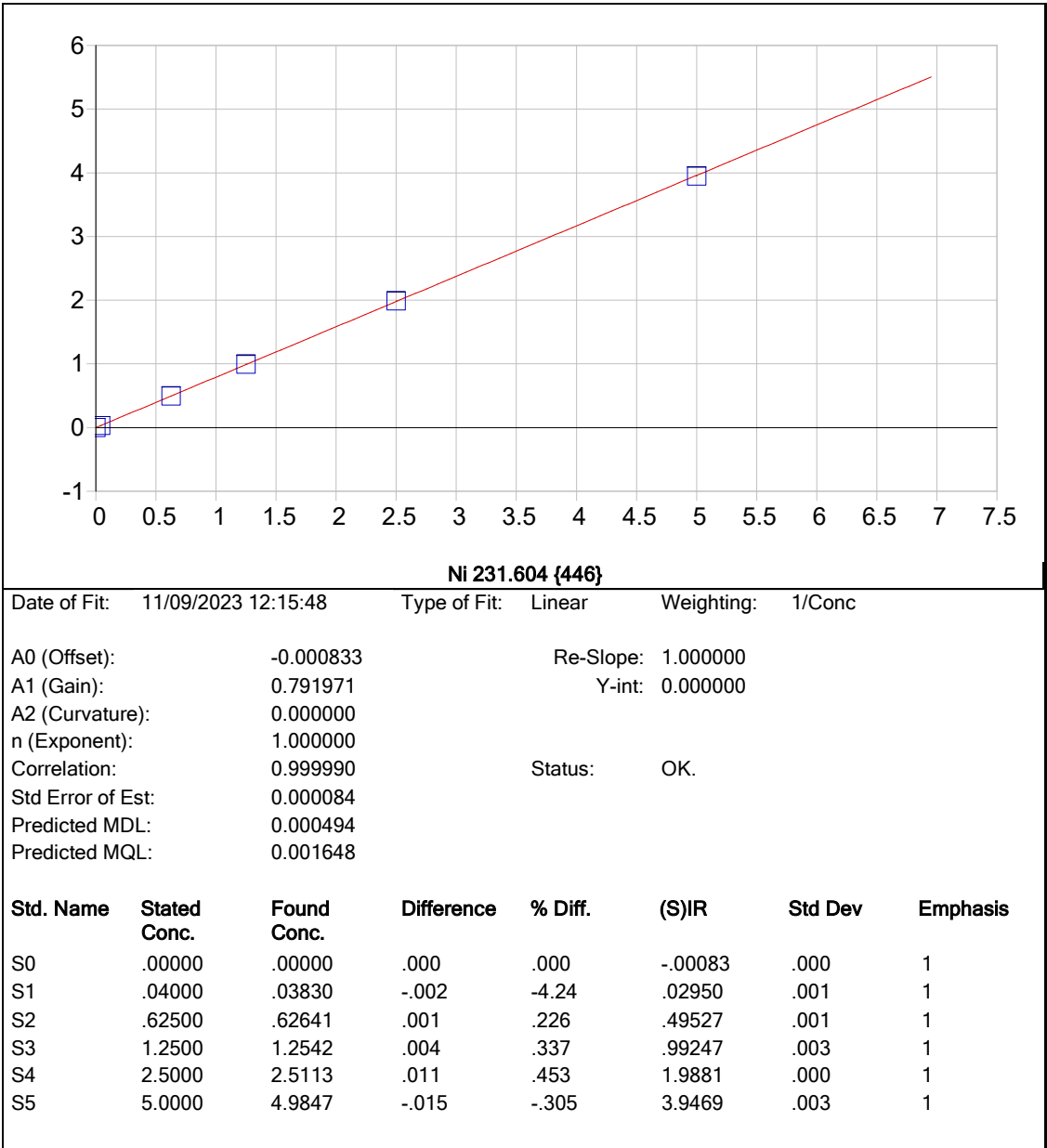


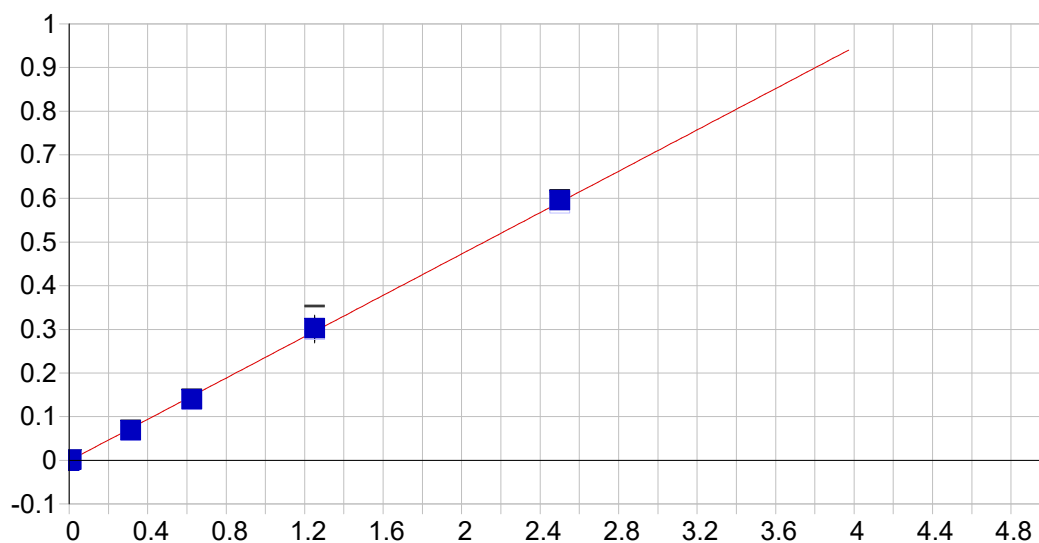
Mg 279.079 {121}

Date of Fit: 11/09/2023 12:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000103 Re-Slope: 1.000000
 A1 (Gain): 0.015008 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999451 Status: OK.
 Std Error of Est: 0.001736
 Predicted MDL: 0.019434
 Predicted MQL: 0.064781

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00088	.001	.000	-.00009	.000	1
S1	5.0000	4.6171	-.383	-7.66	.06919	.000	1
S2	62.500	59.605	-2.90	-4.63	.89447	.003	1
S3	125.00	119.08	-5.92	-4.73	1.7871	.013	1
S4	250.00	248.40	-1.60	-.638	3.7280	.236	1
S5	500.00	483.61	-16.4	-3.28	7.2582	.014	1
S6	800.00	827.18	27.2	3.40	12.414	.005	1



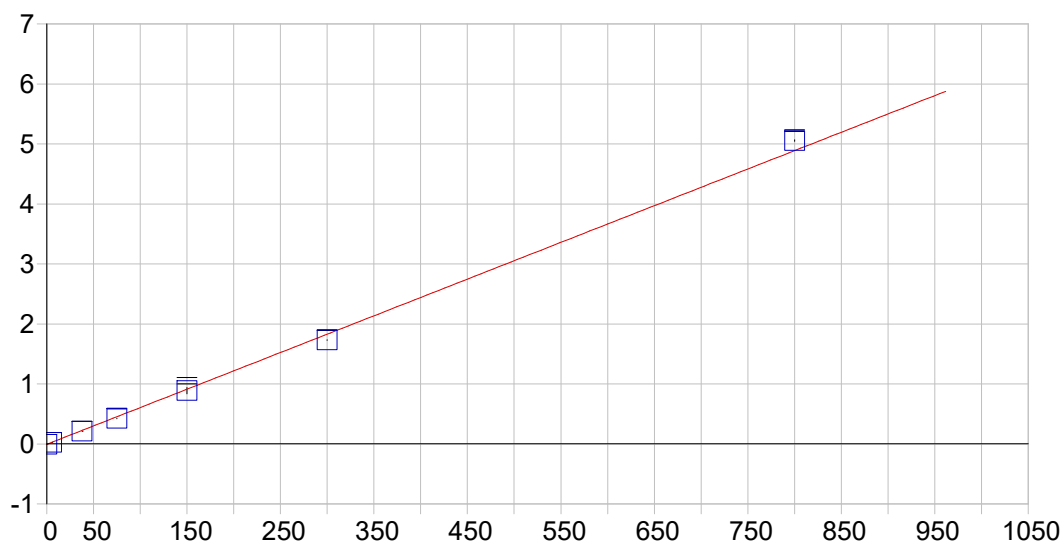


Ag 328.068 {103}

Date of Fit: 11/09/2023 12:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001050	Re-Slope:	1.000000
A1 (Gain):	0.236897	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999619	Status:	OK.
Std Error of Est:	0.000054		
Predicted MDL:	0.000531		
Predicted MQL:	0.001772		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00105	.000	1
S1	.01000	.00923	-.001	-7.75	.00113	.000	1
S2	.31250	.29434	-.018	-5.81	.06779	.000	1
S3	.62500	.59458	-.030	-4.87	.13803	.000	1
S4	1.2500	1.2808	.031	2.46	.29882	.030	1
S5	2.5000	2.5186	.019	.742	.58848	.002	1

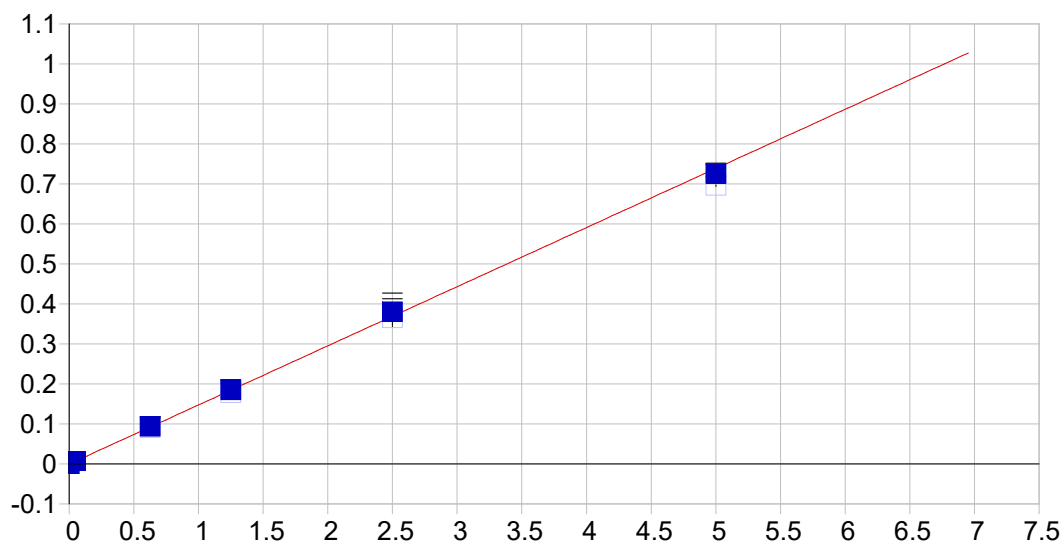


Na 818.326 { 41}

Date of Fit: 11/09/2023 12:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.006088	Re-Slope:	1.000000
A1 (Gain):	0.006117	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999142	Status:	OK.
Std Error of Est:	0.000784		
Predicted MDL:	0.238055		
Predicted MQL:	0.793515		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00120	.001	.000	-.00608	.000	1
S1	5.0000	4.6369	-.363	-7.26	.02228	.001	1
S2	37.500	35.295	-2.20	-5.88	.20982	.001	1
S3	75.000	70.353	-4.65	-6.20	.42428	.004	1
S4	150.00	145.84	-4.16	-2.77	.88608	.054	1
S5	300.00	284.00	-16.0	-5.33	1.7312	.006	1
S6	800.00	827.37	27.4	3.42	5.0552	.013	1

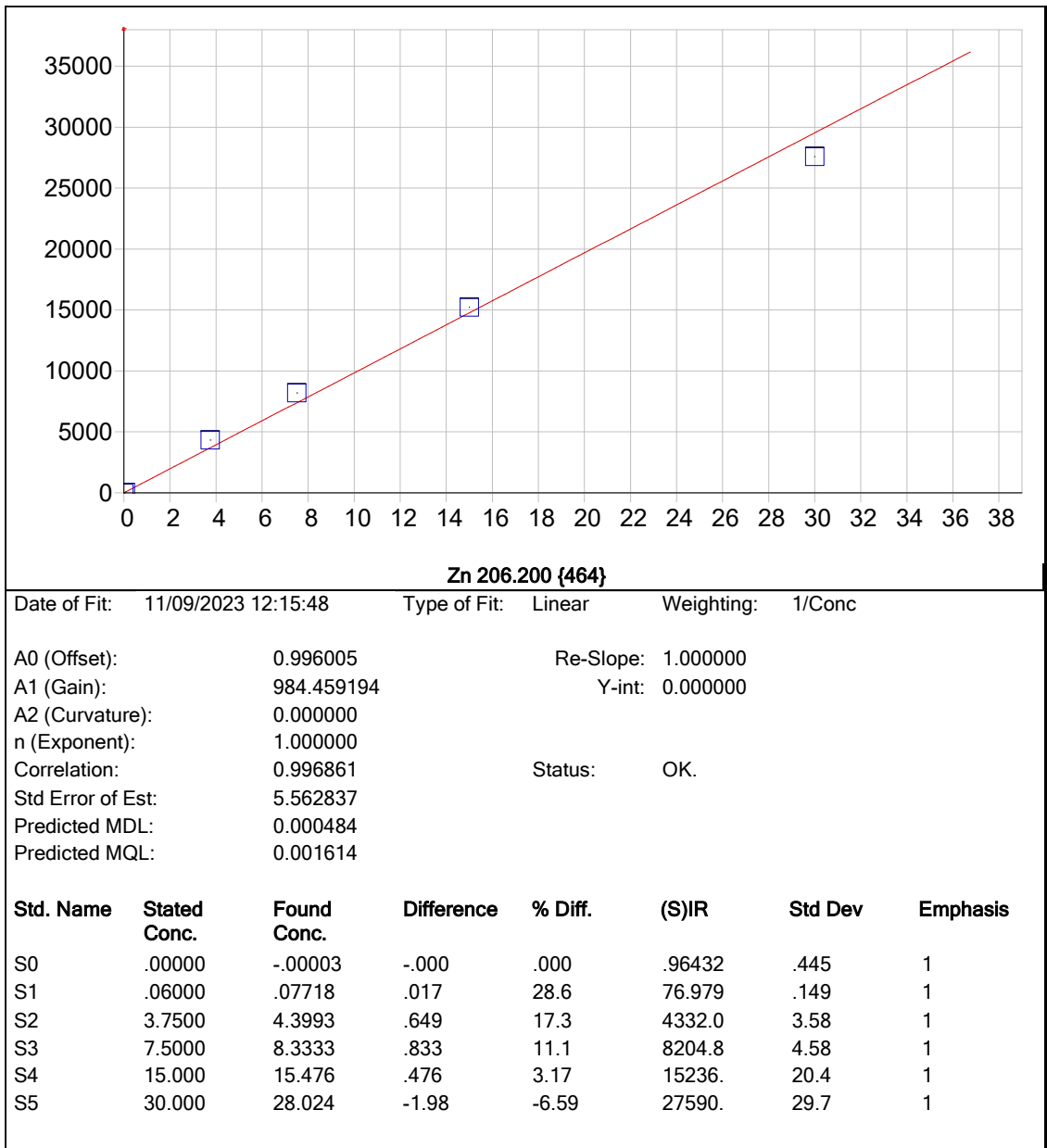


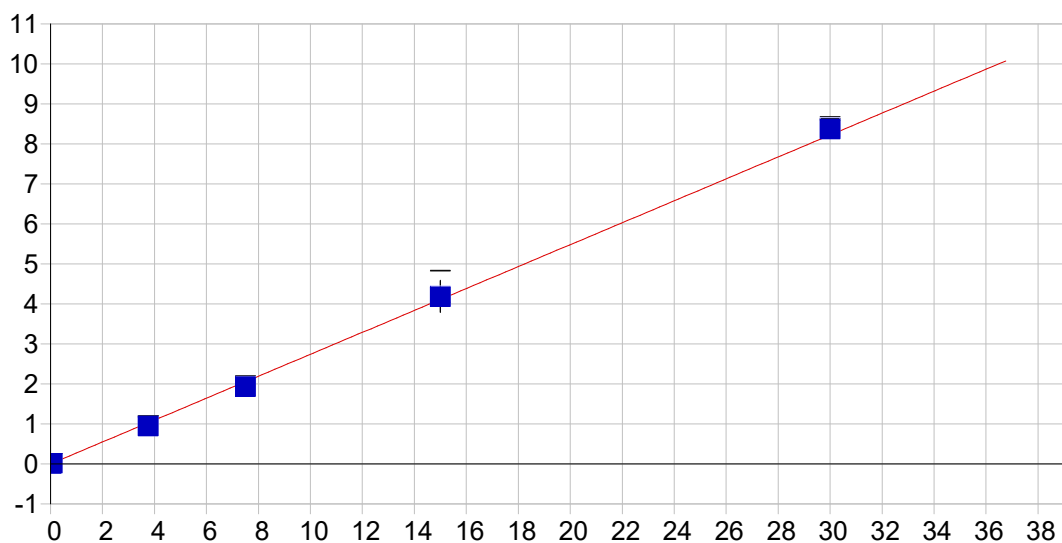
V 292.402 {115}

Date of Fit: 11/09/2023 12:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000377 Re-Slope: 1.000000
 A1 (Gain): 0.147814 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999767 Status: OK.
 Std Error of Est: 0.000081
 Predicted MDL: 0.002342
 Predicted MQL: 0.007806

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00038	.000	1
S1	.05000	.05015	.000	.297	.00702	.000	1
S2	.62500	.63716	.012	1.95	.09010	.000	1
S3	1.2500	1.2551	.005	.410	.17774	.001	1
S4	2.5000	2.5733	.073	2.93	.36518	.022	1
S5	5.0000	4.9093	-.091	-1.81	.69567	.002	1



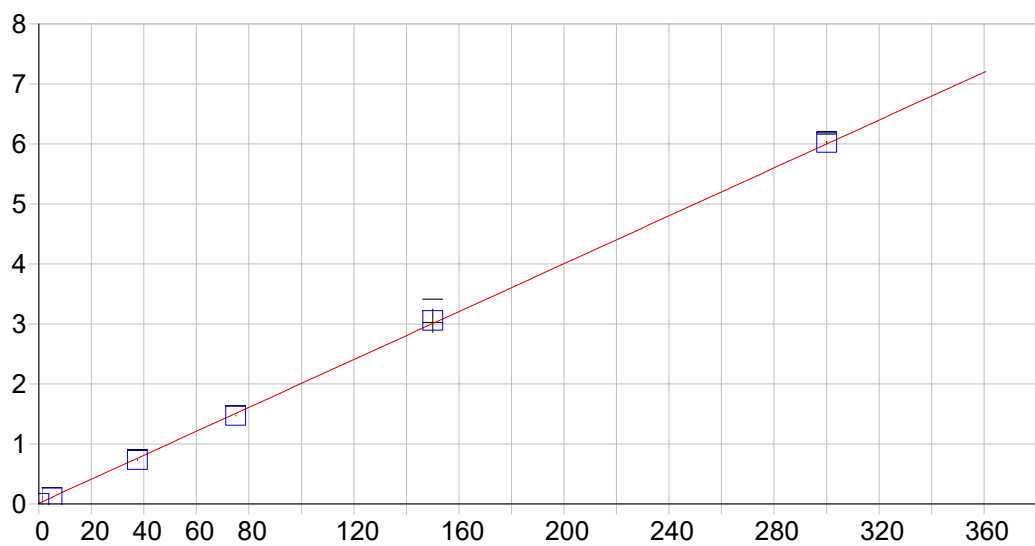


Zn 213.856 {158}

Date of Fit: 11/09/2023 12:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000864 Re-Slope: 1.000000
 A1 (Gain): 0.274095 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999402 Status: OK.
 Std Error of Est: 0.000678
 Predicted MDL: 0.002674
 Predicted MQL: 0.008913

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00086	.001	1
S1	.06000	.05244	-.008	-12.6	.01356	.001	1
S2	3.7500	3.4338	-.316	-8.43	.94535	.018	1
S3	7.5000	7.0492	-.451	-6.01	1.9413	.015	1
S4	15.000	15.247	.247	1.64	4.1983	.396	1
S5	30.000	30.528	.528	1.76	8.4069	.022	1

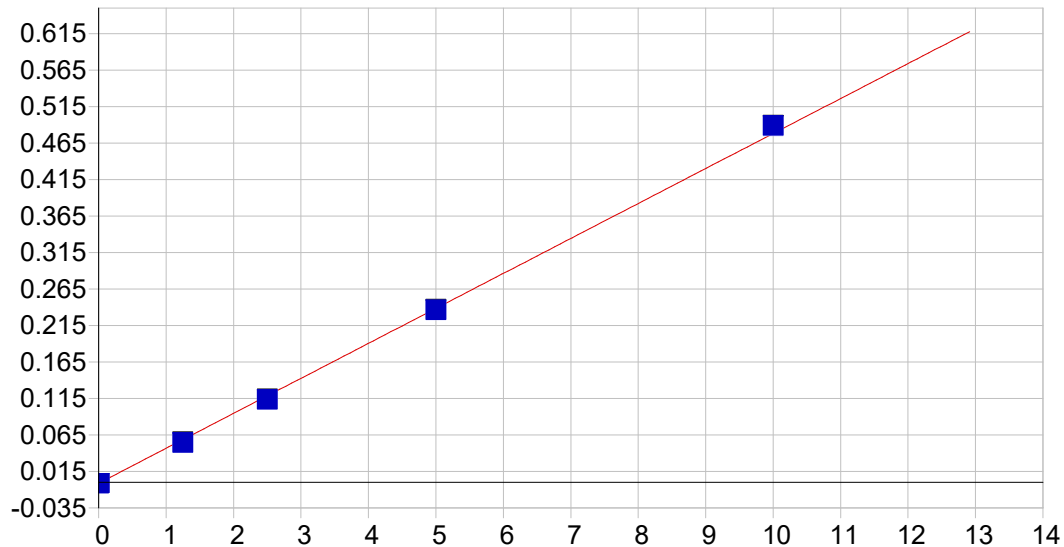


K 769.896 { 44 }

Date of Fit: 11/09/2023 12:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.012665 Re-Slope: 1.000000
 A1 (Gain): 0.019953 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999848 Status: OK.
 Std Error of Est: 0.000717
 Predicted MDL: 0.068908
 Predicted MQL: 0.229695

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00058	.001	.000	.01268	.001	1
S1	5.0000	4.6238	-.376	-7.52	.10492	.001	1
S2	37.500	36.154	-1.35	-3.59	.73405	.006	1
S3	75.000	73.071	-1.93	-2.57	1.4706	.003	1
S4	150.00	152.51	2.51	1.67	3.0556	.194	1
S5	300.00	301.14	1.14	.382	6.0213	.019	1

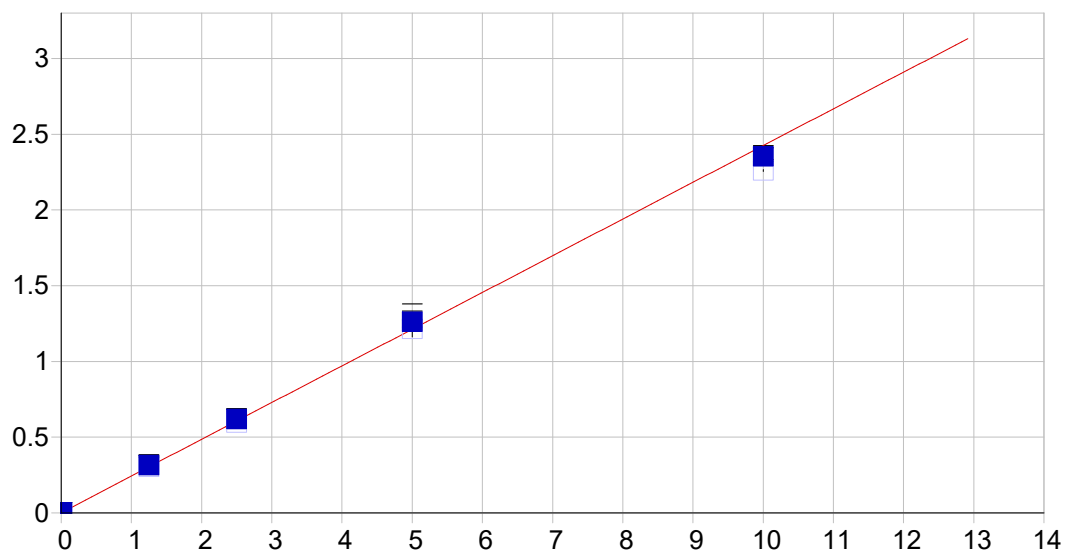


P 177.495 {490}

Date of Fit: 11/09/2023 12:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001274 Re-Slope: 1.000000
 A1 (Gain): 0.047934 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999574 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.003895
 Predicted MQL: 0.012982

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00127	.000	1
S1	.01000	.01036	.000	3.63	-.00078	.000	1
S2	1.2500	1.1618	-.088	-7.06	.05433	.001	1
S3	2.5000	2.3985	-.102	-4.06	.11352	.001	1
S4	5.0000	4.9602	-.040	-.795	.23614	.001	1
S5	10.000	10.229	.229	2.29	.48835	.001	1

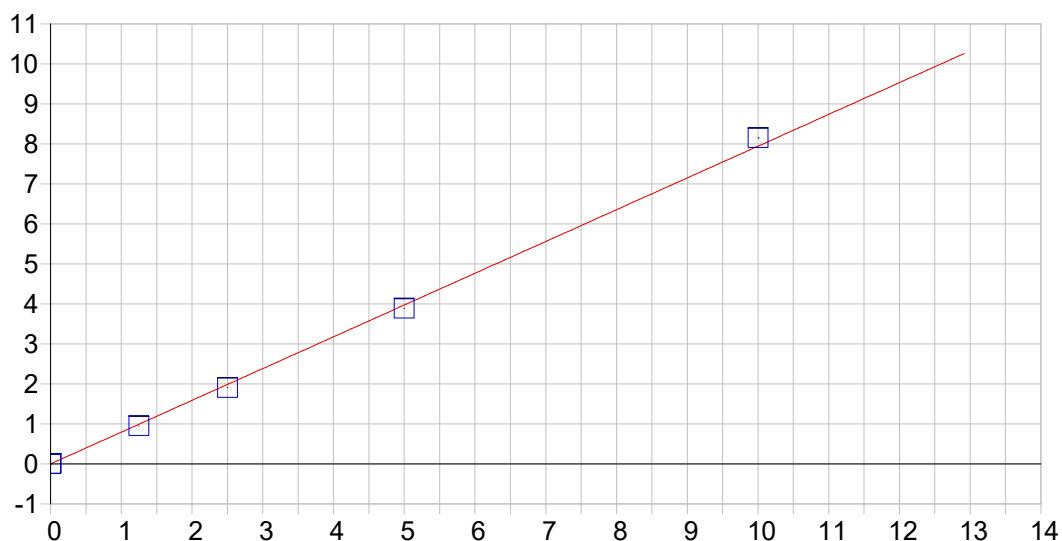


B 249.678 {135}

Date of Fit: 11/09/2023 12:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001207 Re-Slope: 1.000000
 A1 (Gain): 0.242375 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999434 Status: OK.
 Std Error of Est: 0.000132
 Predicted MDL: 0.001291
 Predicted MQL: 0.004304

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00121	.000	1
S1	.01000	.01112	.001	11.2	.00389	.000	1
S2	1.2500	1.2977	.048	3.82	.30422	.004	1
S3	2.5000	2.5471	.047	1.88	.59552	.004	1
S4	5.0000	5.2006	.201	4.01	1.2156	.053	1
S5	10.000	9.7034	-.297	-2.97	2.2609	.007	1

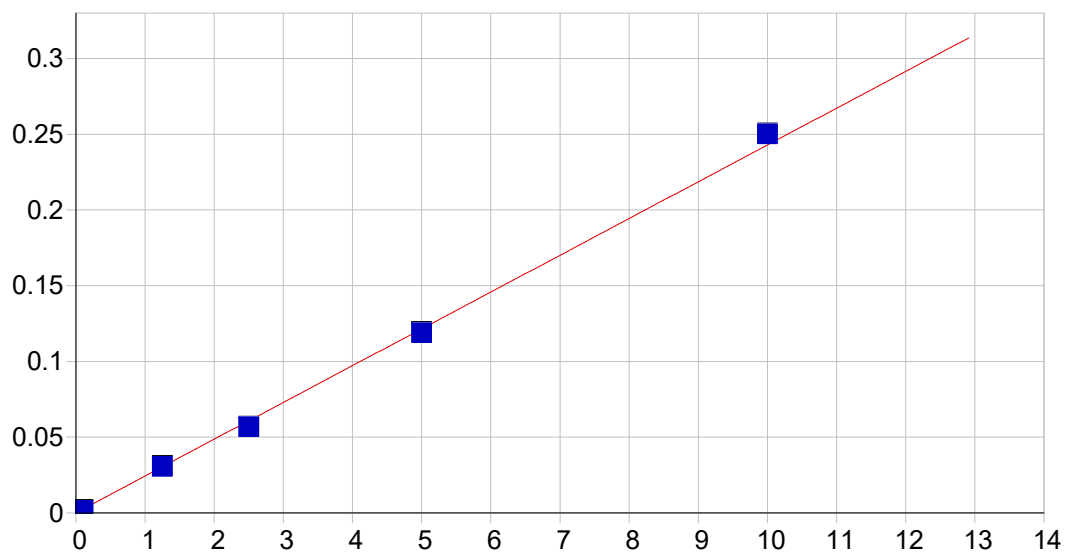


Mo 202.030 {467}

Date of Fit: 11/09/2023 12:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000290	Re-Slope:	1.000000
A1 (Gain):	0.794397	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999586	Status:	OK.
Std Error of Est:	0.000383		
Predicted MDL:	0.000467		
Predicted MQL:	0.001556		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00029	.000	1
S1	.01000	.00988	-.000	-1.18	.00756	.000	1
S2	1.2500	1.1943	-.056	-4.46	.94846	.002	1
S3	2.5000	2.4018	-.098	-3.93	1.9077	.002	1
S4	5.0000	4.8920	-.108	-2.16	3.8859	.009	1
S5	10.000	10.262	.262	2.62	8.1518	.002	1

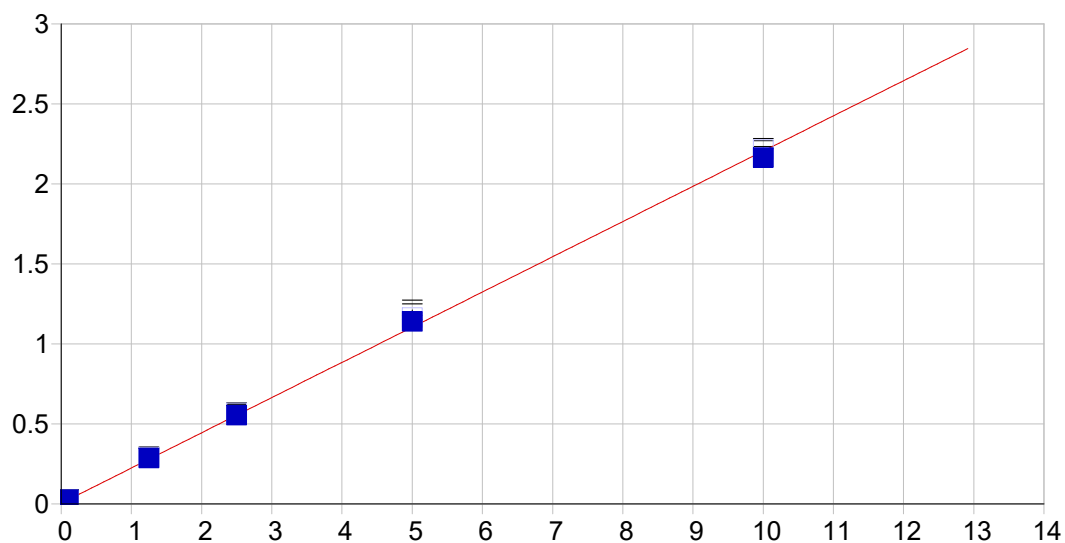


S 182.034 {485}

Date of Fit: 11/09/2023 12:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000128 Re-Slope: 1.000000
 A1 (Gain): 0.024276 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999273 Status: OK.
 Std Error of Est: 0.000049
 Predicted MDL: 0.006946
 Predicted MQL: 0.023155

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00013	.000	1
S1	.10000	.07693	-.023	-23.1	.00200	.000	1
S2	1.2500	1.2557	.006	.457	.03071	.001	1
S3	2.5000	2.3329	-.167	-6.68	.05696	.000	1
S4	5.0000	4.8900	-.110	-2.20	.11923	.000	1
S5	10.000	10.294	.294	2.94	.25082	.000	1

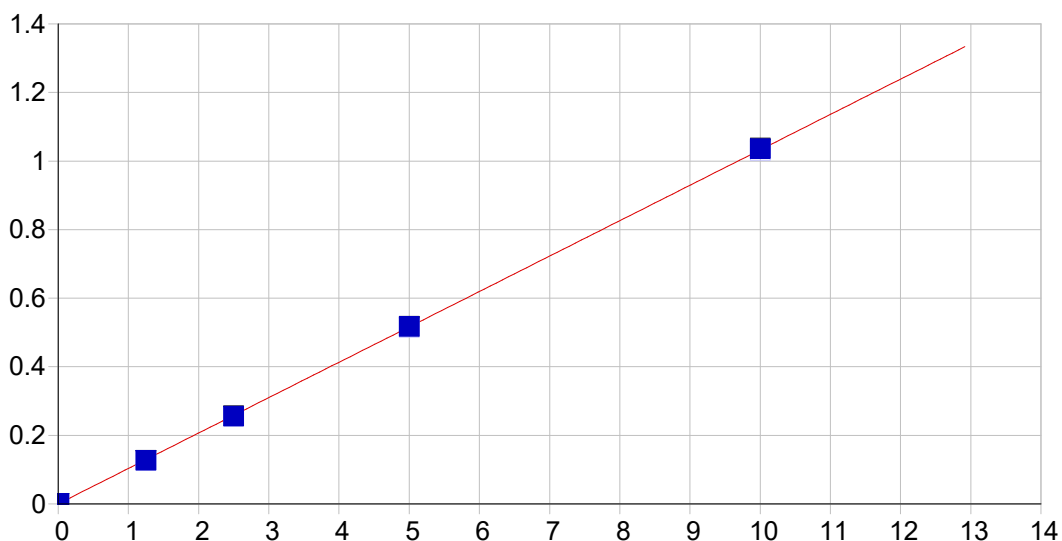


Si 251.611 {134}

Date of Fit: 11/09/2023 12:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004245 Re-Slope: 1.000000
 A1 (Gain): 0.220055 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999776 Status: OK.
 Std Error of Est: 0.000253
 Predicted MDL: 0.001469
 Predicted MQL: 0.004897

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00424	.001	1
S1	.10000	.09755	-.002	-2.45	.02602	.000	1
S2	1.2500	1.2759	.026	2.07	.29126	.003	1
S3	2.5000	2.5009	.001	.036	.56707	.003	1
S4	5.0000	5.1570	.157	3.14	1.1640	.049	1
S5	10.000	9.8186	-.181	-1.81	2.2148	.007	1

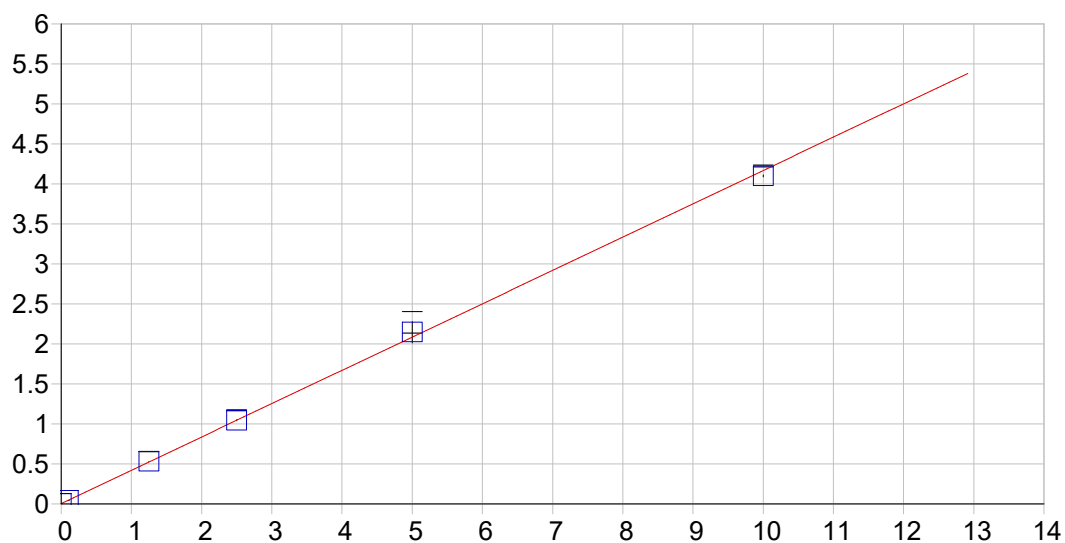


Sn 189.989 {478}

Date of Fit: 11/09/2023 12:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000176	Re-Slope:	1.000000
A1 (Gain):	0.103254	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999469	Status:	OK.
Std Error of Est:	0.000047		
Predicted MDL:	0.001816		
Predicted MQL:	0.006055		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00018	.000	1
S1	.00700	.01851	.012	164.	.00206	.000	1
S2	1.2500	1.2251	-.025	-1.99	.12603	.001	1
S3	2.5000	2.4776	-.022	-.897	.25470	.001	1
S4	5.0000	5.0067	.007	.135	.51455	.001	1
S5	10.000	10.029	.029	.295	1.0306	.002	1

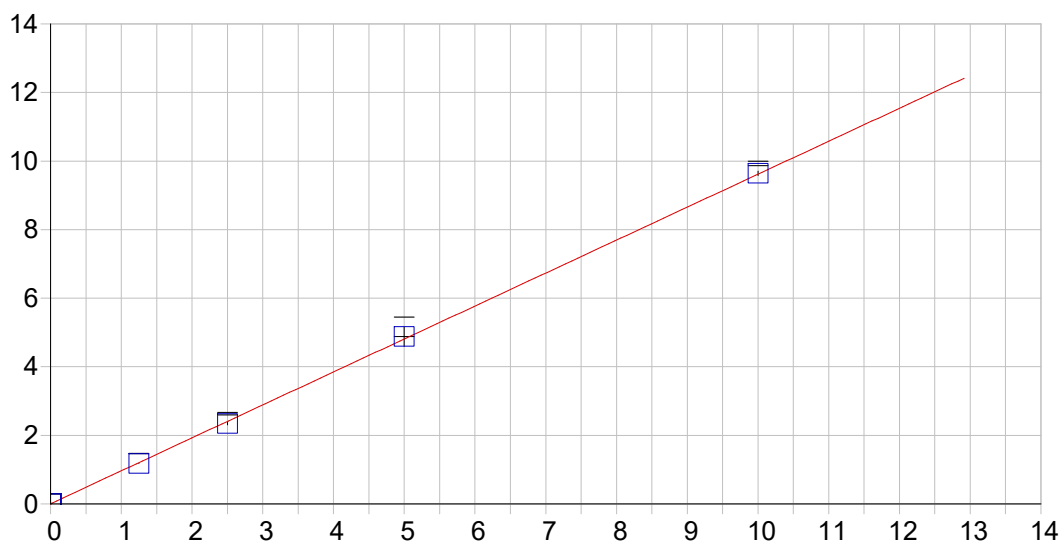


Ti 336.121 {100}

Date of Fit: 11/09/2023 12:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003818 Re-Slope: 1.000000
 A1 (Gain): 0.416358 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999805 Status: OK.
 Std Error of Est: 0.000437
 Predicted MDL: 0.001088
 Predicted MQL: 0.003628

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00382	.000	1
S1	.10000	.09649	-.004	-3.51	.04399	.000	1
S2	1.2500	1.2644	.014	1.16	.53028	.003	1
S3	2.5000	2.5020	.002	.079	1.0455	.007	1
S4	5.0000	5.1490	.149	2.98	2.1476	.134	1
S5	10.000	9.8381	-.162	-1.62	4.1000	.014	1

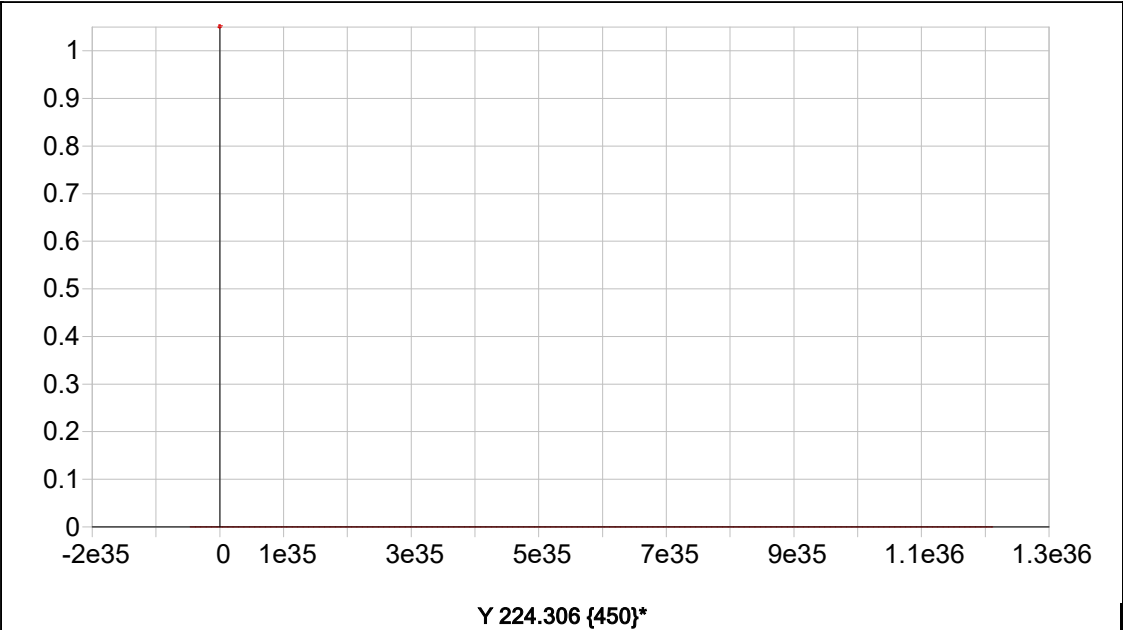


Li 670.784 { 50}

Date of Fit: 11/09/2023 12:15:48 Type of Fit: Linear Weighting: 1/Conc

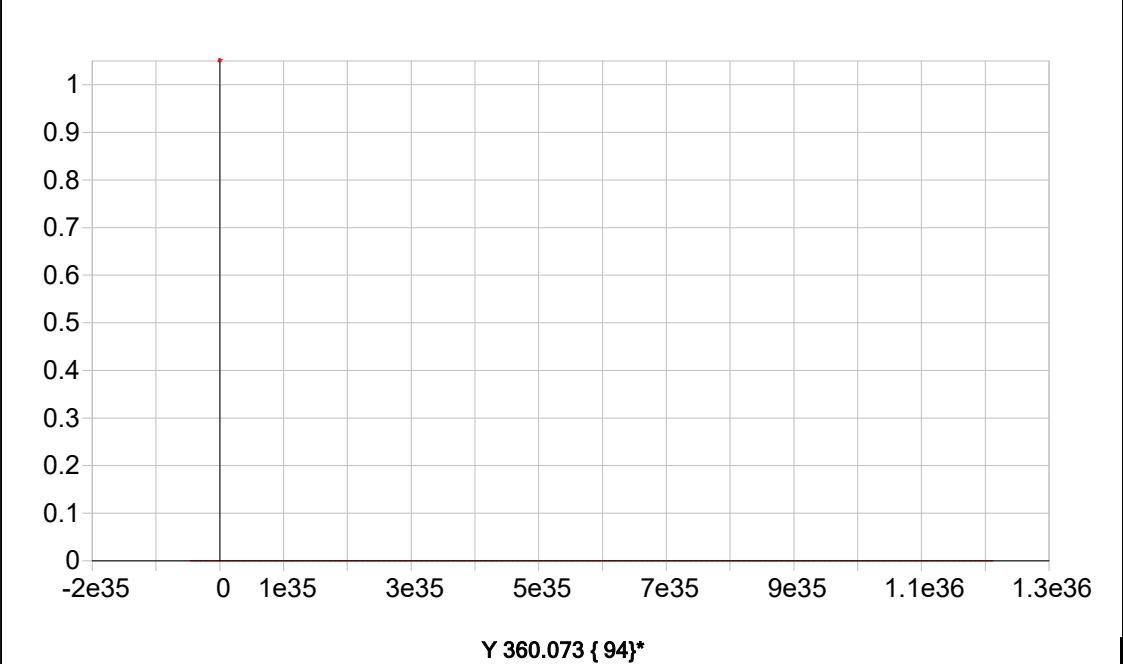
A0 (Offset): 0.004148 Re-Slope: 1.000000
 A1 (Gain): 0.961251 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999899 Status: OK.
 Std Error of Est: 0.000281
 Predicted MDL: 0.001584
 Predicted MQL: 0.005279

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00415	.002	1
S5	10.000	10.029	.029	.289	9.6445	.064	1
S4	5.0000	5.0697	.070	1.39	4.8774	.283	1
S3	2.5000	2.4303	-.070	-2.79	2.3403	.037	1
S2	1.2500	1.2228	-.027	-2.18	1.1796	.002	1
S1	.01500	.01324	-.002	-11.7	.01687	.001	1

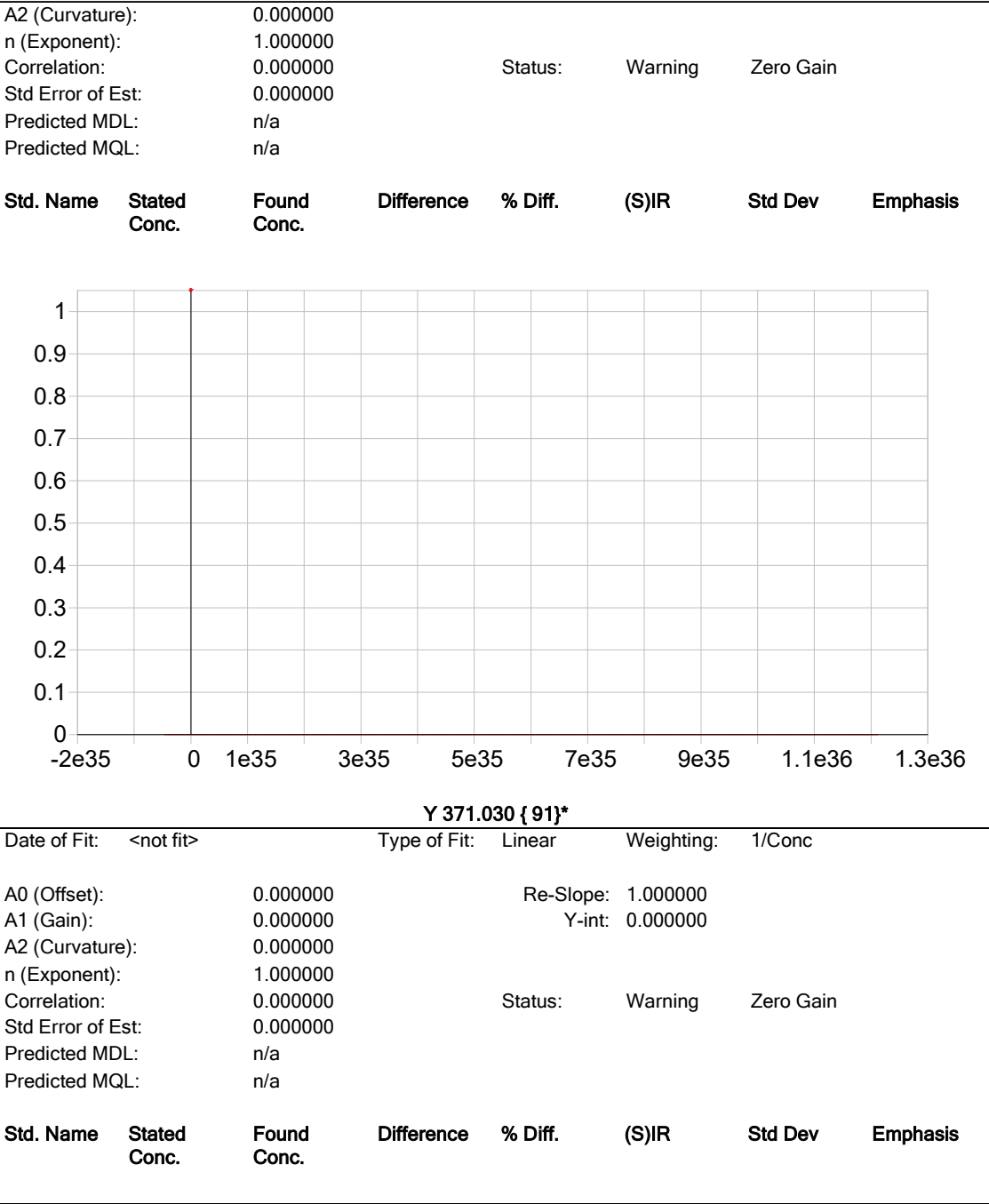


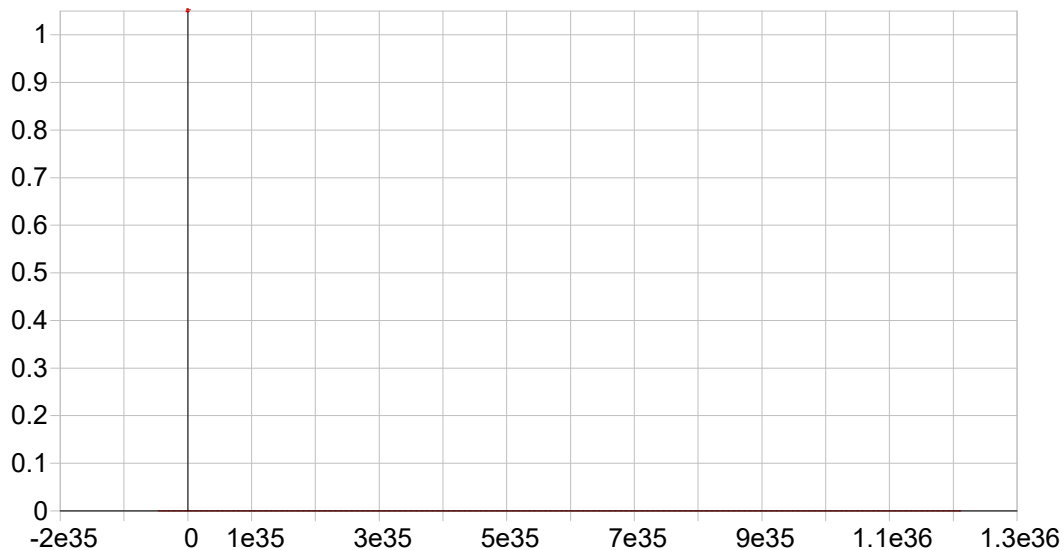
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

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

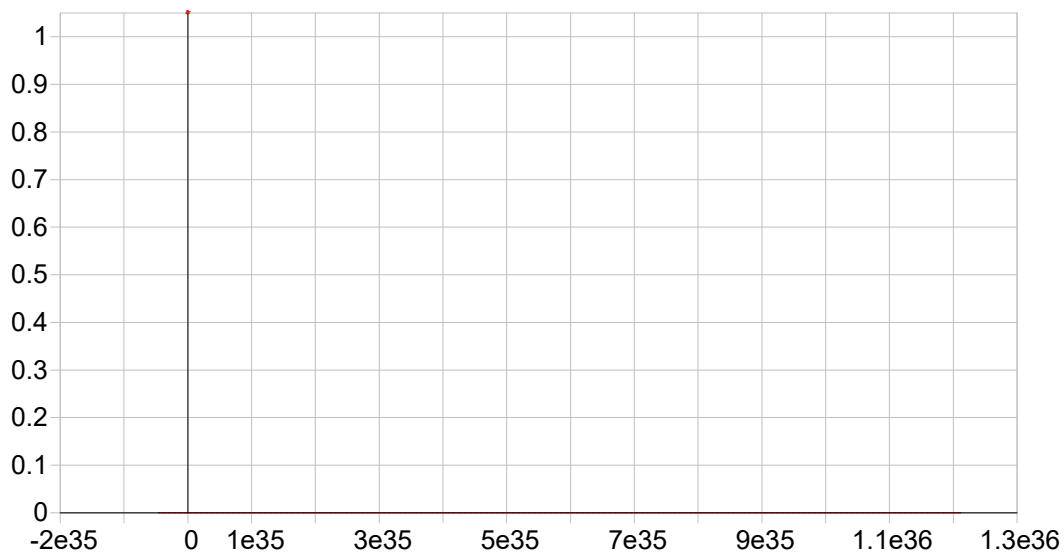




Y 224.306 {150}*

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	

