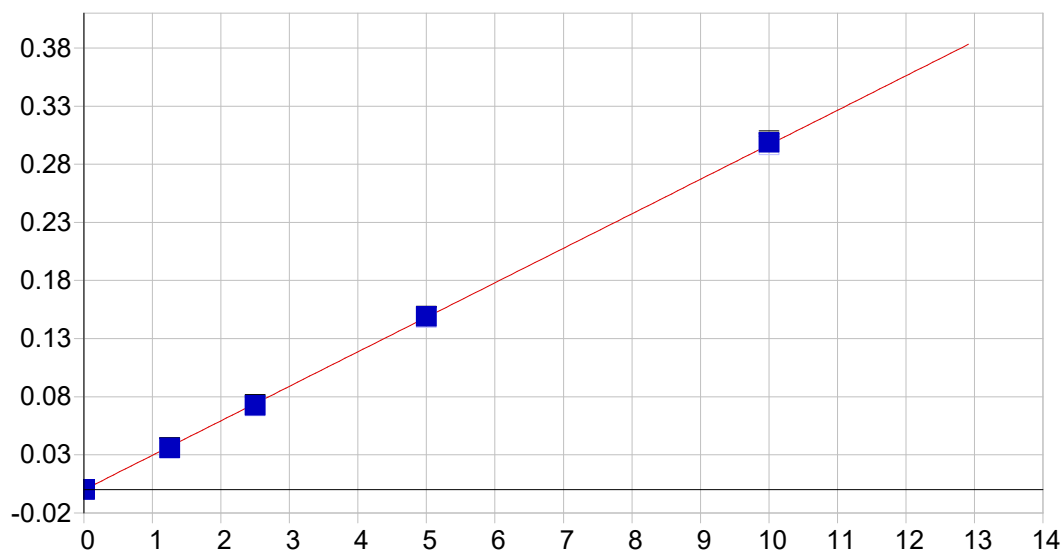


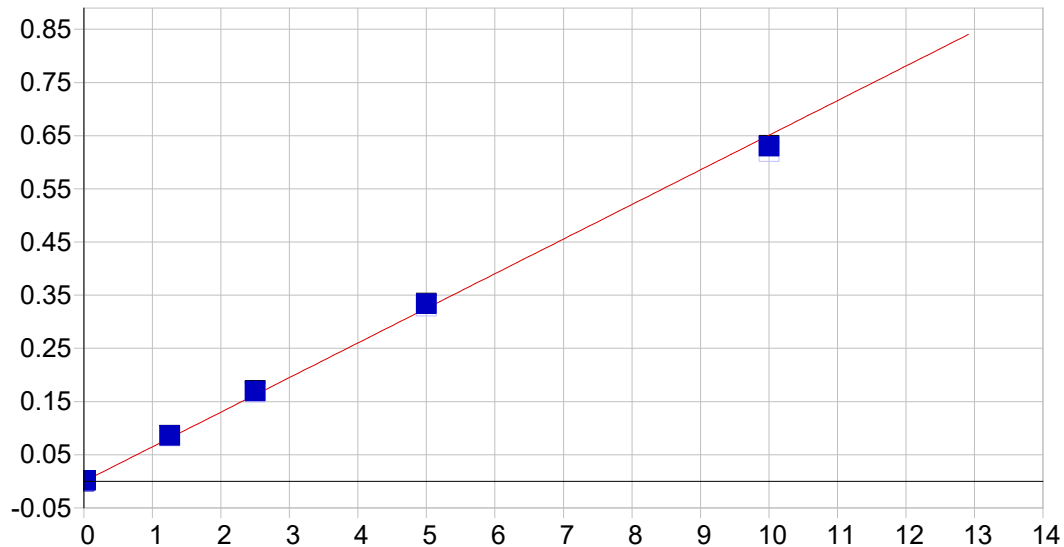


As 189.042 {479}

Date of Fit: 01/09/2024 1:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000052	Re-Slope:	1.000000
A1 (Gain):	0.029679	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999918	Status:	OK.
Std Error of Est:	0.000006		
Predicted MDL:	0.008708		
Predicted MQL:	0.029027		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.01000	.00844	-.002	-15.6	.00020	.000	1
S2	1.2500	1.2142	-.036	-2.87	.03571	.000	1
S3	2.5000	2.4454	-.055	-2.18	.07198	.001	1
S4	5.0000	5.0244	.024	.488	.14798	.000	1
S5	10.000	10.068	.068	.676	.29657	.001	1

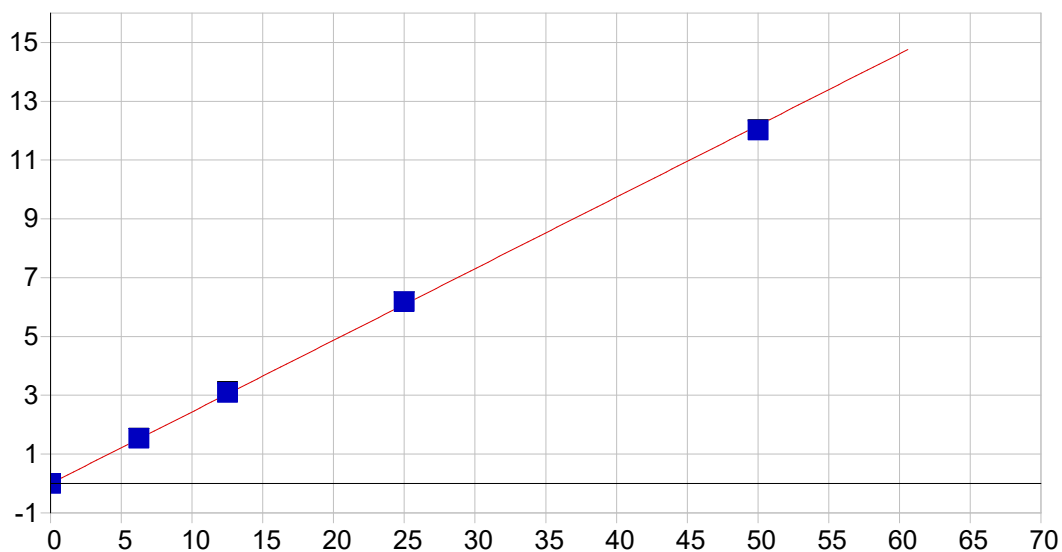


TI 190.856 {477}

Date of Fit: 01/09/2024 1:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000194 Re-Slope: 1.000000
A1 (Gain): 0.065102 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999342 Status: OK.
Std Error of Est: 0.000062
Predicted MDL: 0.003738
Predicted MQL: 0.012460

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00019	.000	1
S1	.02500	.02913	.004	16.5	.00164	.000	1
S2	1.2500	1.3270	.077	6.16	.08494	.000	1
S3	2.5000	2.6082	.108	4.33	.16708	.001	1
S4	5.0000	5.1326	.133	2.65	.32891	.001	1
S5	10.000	9.6781	-.322	-3.22	.61979	.002	1

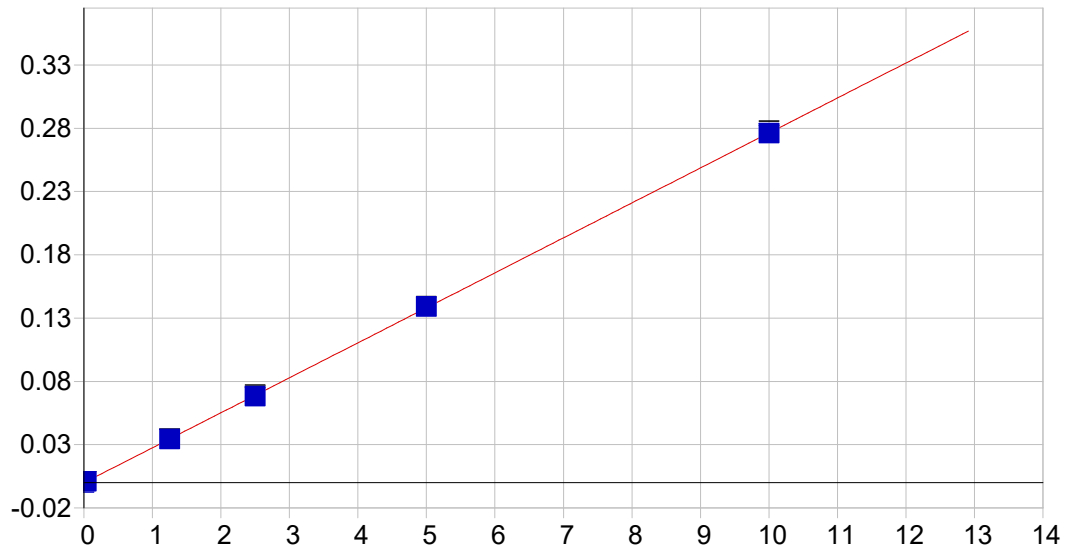


Pb 220.353 {453}

Date of Fit: 01/09/2024 1:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000630 Re-Slope: 1.000000
 A1 (Gain): 0.243528 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999904 Status: OK.
 Std Error of Est: 0.000126
 Predicted MDL: 0.002248
 Predicted MQL: 0.007494

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00063	.000	1
S1	.01000	.01080	.001	7.99	.00199	.000	1
S2	6.2500	6.3184	.068	1.09	1.5376	.003	1
S3	12.500	12.689	.189	1.51	3.0885	.039	1
S4	25.000	25.386	.386	1.54	6.1795	.007	1
S5	50.000	49.356	-.644	-1.29	12.015	.020	1

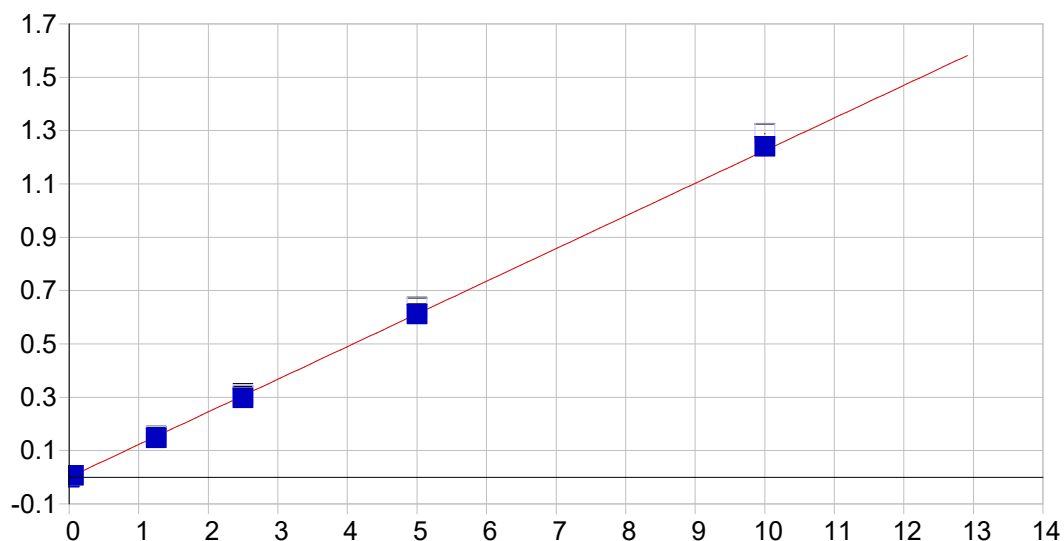


Se 196.090 {472}

Date of Fit: 01/09/2024 1:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000116 Re-Slope: 1.000000
 A1 (Gain): 0.027642 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.011168
 Predicted MQL: 0.037227

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00012	.000	1
S1	.03500	.04111	.006	17.5	.00102	.000	1
S2	1.2500	1.2497	-.000	-.028	.03443	.000	1
S3	2.5000	2.4732	-.027	-1.07	.06825	.001	1
S4	5.0000	5.0318	.032	.636	.13897	.000	1
S5	10.000	9.9892	-.011	-.108	.27601	.002	1

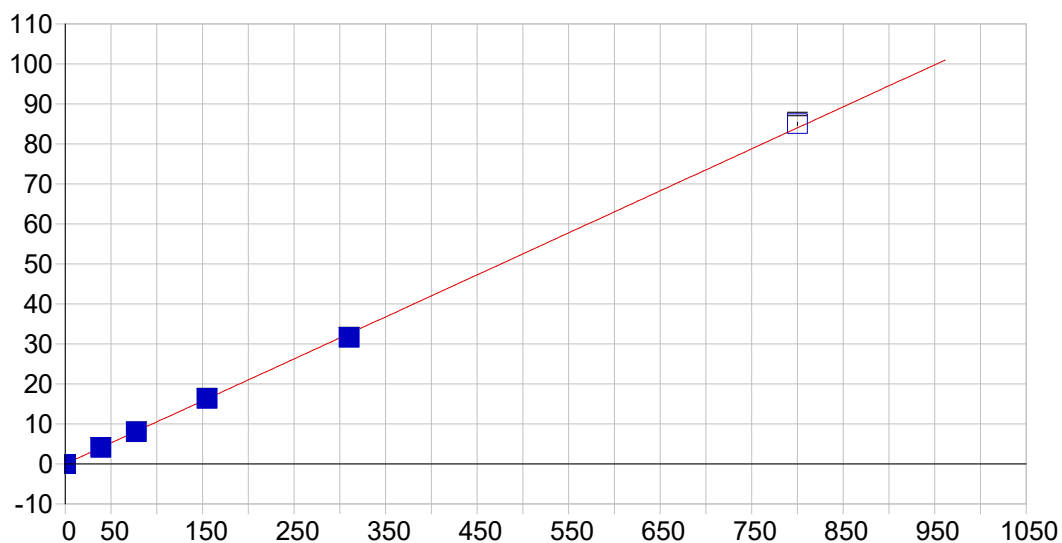


Sb 206.833 {463}

Date of Fit: 01/09/2024 1:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000070	Re-Slope:	1.000000
A1 (Gain):	0.122464	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999863	Status:	OK.
Std Error of Est:	0.000087		
Predicted MDL:	0.002987		
Predicted MQL:	0.009956		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.06000	.05853	-.001	-2.45	.00724	.000	1
S2	1.2500	1.2012	-.049	-3.90	.15321	.001	1
S3	2.5000	2.4281	-.072	-2.88	.30950	.005	1
S4	5.0000	4.9971	-.003	-.058	.63618	.001	1
S5	10.000	10.125	.125	1.25	1.2883	.001	1

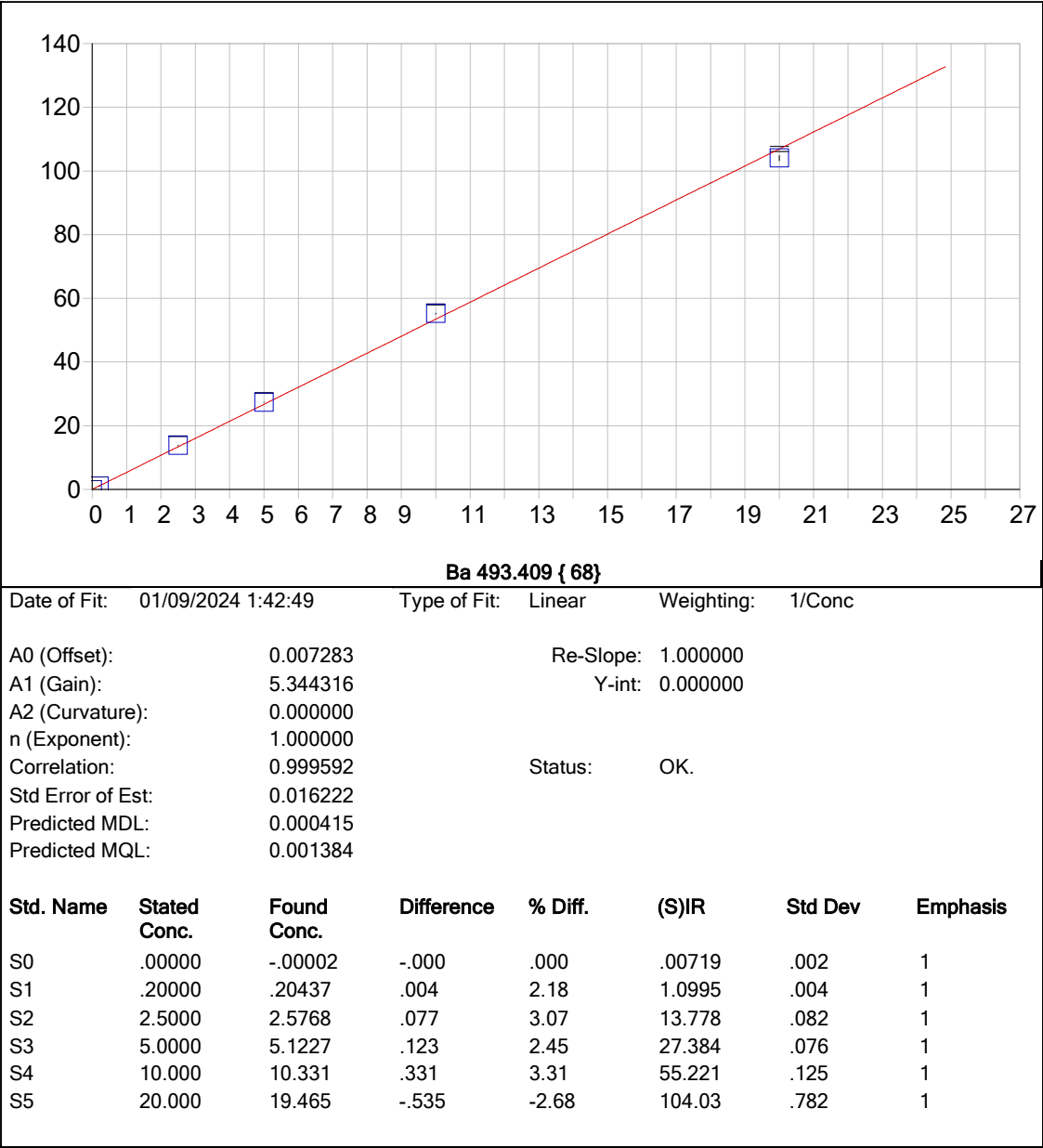


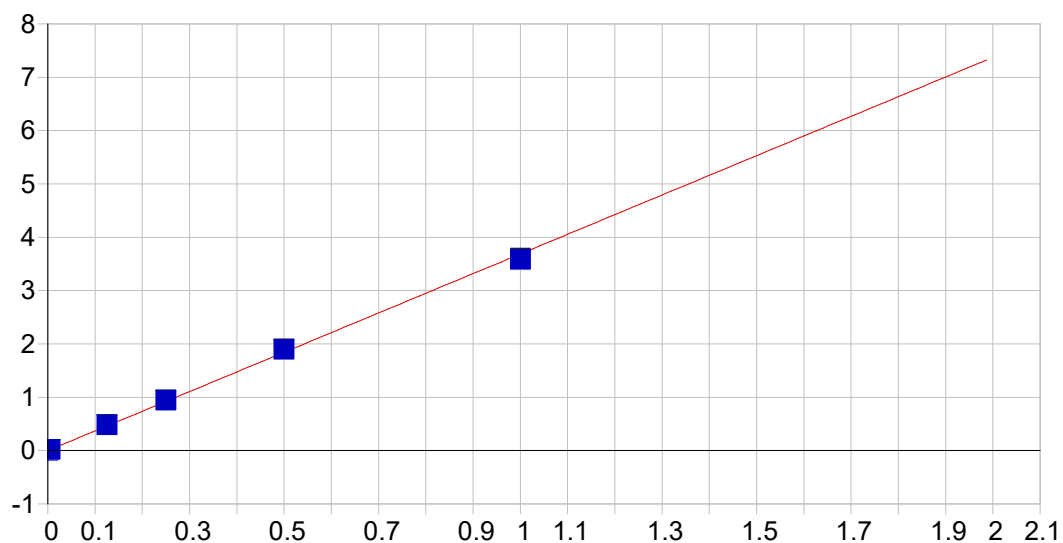
AI 396.152 { 85}

Date of Fit: 01/09/2024 1:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001591 Re-Slope: 1.000000
A1 (Gain): 0.105025 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999855 Status: OK.
Std Error of Est: 0.001112
Predicted MDL: 0.009690
Predicted MQL: 0.032300

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00159	.000	1
S1	.20000	.19426	-.006	-2.87	.01885	.001	1
S2	38.750	38.878	.128	.331	4.0860	.008	1
S3	77.500	76.365	-1.14	-1.46	8.0274	.030	1
S4	155.00	155.68	.680	.439	16.366	.028	1
S5	310.00	300.88	-9.12	-2.94	31.633	.033	1
S6	800.00	809.47	9.47	1.18	85.012	.455	1



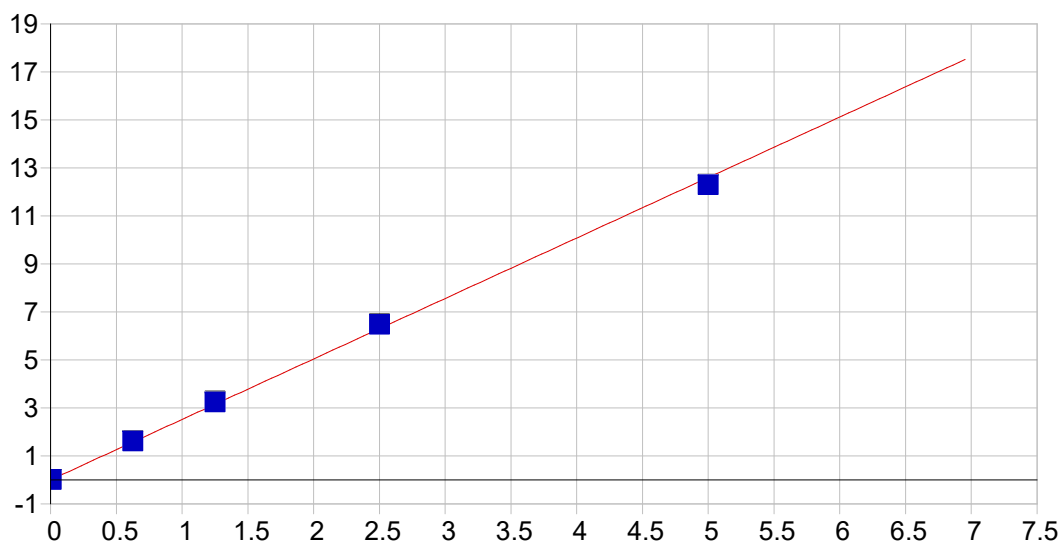


Be 234.861 {144}

Date of Fit: 01/09/2024 1:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000546	Re-Slope:	1.000000
A1 (Gain):	3.686899	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999569	Status:	OK.
Std Error of Est:	0.000404		
Predicted MDL:	0.000099		
Predicted MQL:	0.000330		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00055	.000	1
S1	.00500	.00525	.000	5.09	.01881	.001	1
S2	.12500	.13053	.006	4.43	.47860	.004	1
S3	.25000	.25629	.006	2.52	.94014	.002	1
S4	.50000	.51506	.015	3.01	1.8900	.007	1
S5	1.0000	.97286	-.027	-2.71	3.5694	.022	1

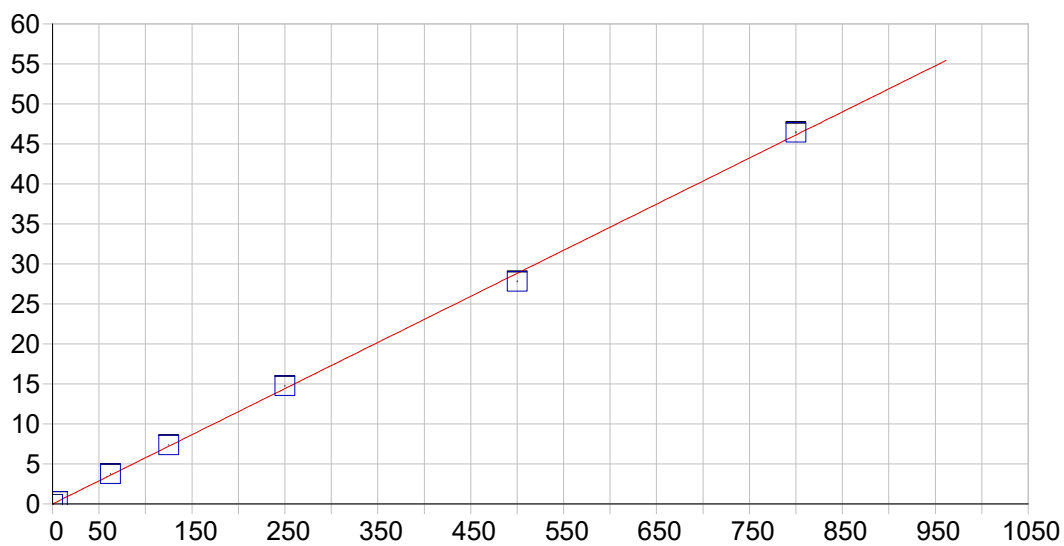


Cd 214.438 {457}

Date of Fit: 01/09/2024 1:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000131	Re-Slope:	1.000000
A1 (Gain):	2.519882	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999650	Status:	OK.
Std Error of Est:	0.000560		
Predicted MDL:	0.000135		
Predicted MQL:	0.000450		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00013	.000	1
S1	.00500	.00501	.000	.148	.01280	.000	1
S2	.62500	.64229	.017	2.77	1.6210	.005	1
S3	1.2500	1.2875	.038	3.00	3.2493	.033	1
S4	2.5000	2.5692	.069	2.77	6.4839	.013	1
S5	5.0000	4.8760	-.124	-2.48	12.306	.012	1

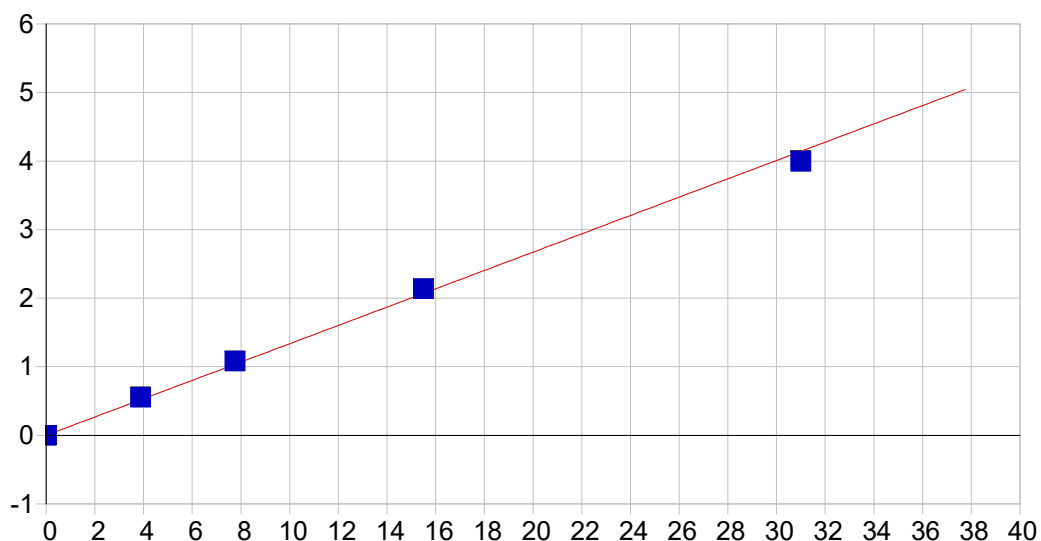


Ca 373.690 { 90}

Date of Fit: 01/09/2024 1:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003429 Re-Slope: 1.000000
 A1 (Gain): 0.057642 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999714 Status: OK.
 Std Error of Est: 0.004813
 Predicted MDL: 0.013627
 Predicted MQL: 0.045422

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00047	-.000	.000	.00340	.000	1
S1	5.0000	5.1565	.156	3.13	.30066	.002	1
S2	62.500	65.150	2.65	4.24	3.7589	.023	1
S3	125.00	127.92	2.92	2.34	7.3771	.016	1
S4	250.00	256.15	6.15	2.46	14.768	.033	1
S5	500.00	482.40	-17.6	-3.52	27.810	.055	1
S6	800.00	805.72	5.72	.715	46.447	.099	1

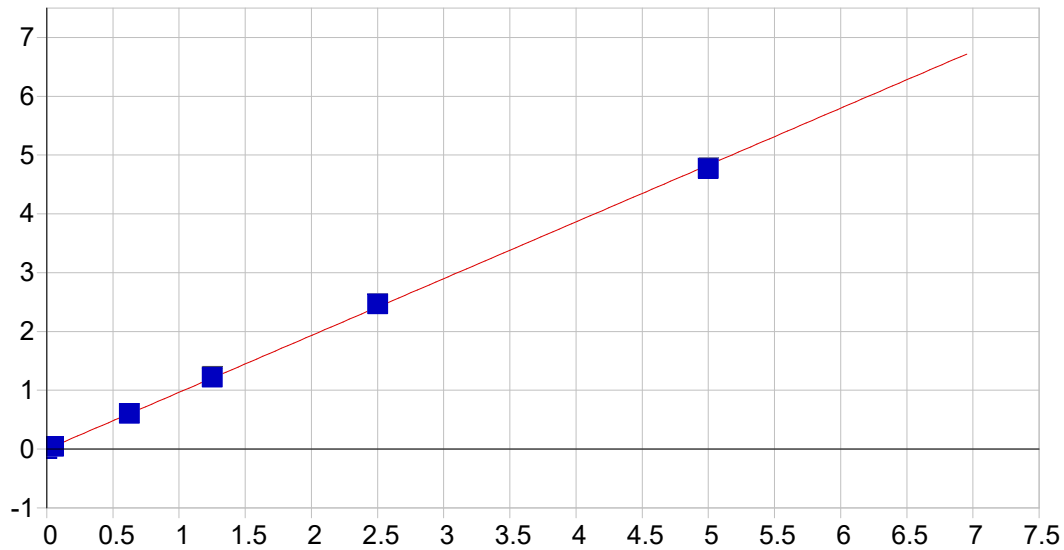


Cr 267.716 {126}

Date of Fit: 01/09/2024 1:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000029	Re-Slope:	1.000000
A1 (Gain):	0.133595	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999248	Status:	OK.
Std Error of Est:	0.000153		
Predicted MDL:	0.000552		
Predicted MQL:	0.001841		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.01000	.01107	.001	10.7	.00151	.000	1
S2	3.8750	4.1512	.276	7.13	.55501	.001	1
S3	7.7500	8.0812	.331	4.27	1.0804	.003	1
S4	15.500	15.985	.485	3.13	2.1371	.001	1
S5	31.000	29.907	-1.09	-3.53	3.9986	.008	1

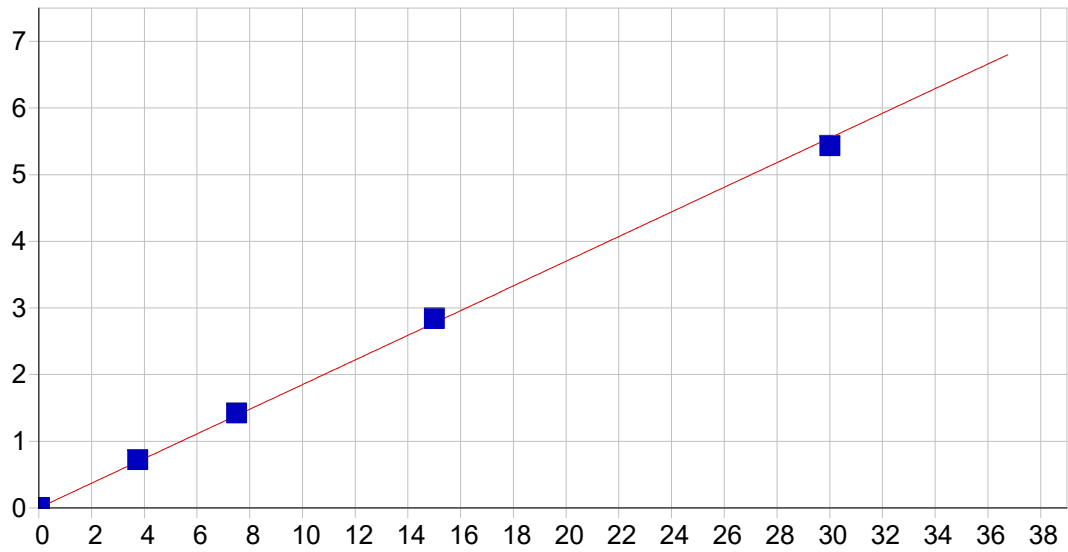


Co 228.616 {448}

Date of Fit: 01/09/2024 1:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000988	Re-Slope:	1.000000
A1 (Gain):	0.966380	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999888	Status:	OK.
Std Error of Est:	0.000386		
Predicted MDL:	0.000388		
Predicted MQL:	0.001292		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00099	.000	1
S1	.05000	.04743	-.003	-5.15	.04500	.000	1
S2	.62500	.62538	.000	.061	.60531	.001	1
S3	1.2500	1.2640	.014	1.12	1.2244	.013	1
S4	2.5000	2.5511	.051	2.05	2.4722	.003	1
S5	5.0000	4.9371	-.063	-1.26	4.7857	.007	1

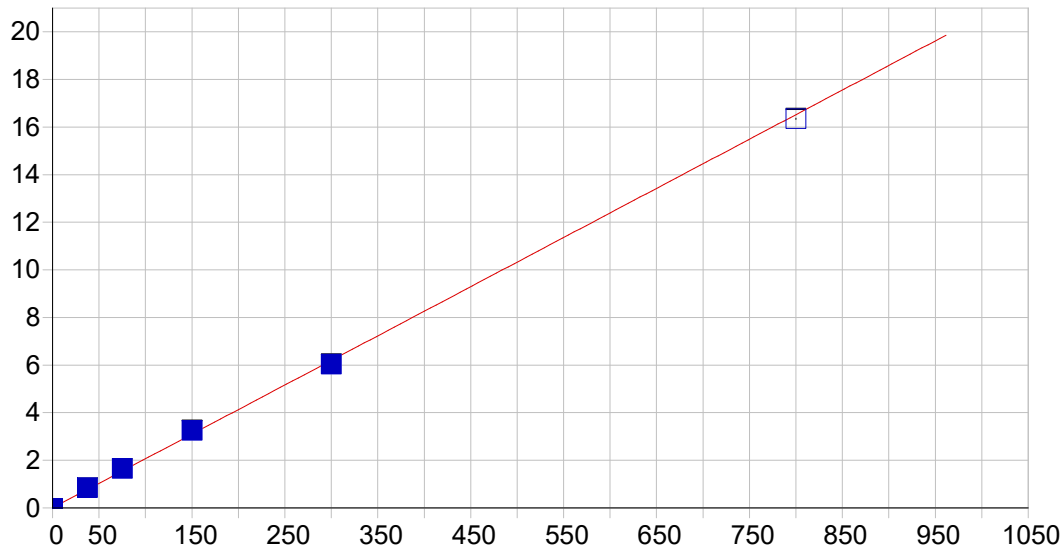


Cu 324.754 {104}

Date of Fit: 01/09/2024 1:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001200	Re-Slope:	1.000000
A1 (Gain):	0.184993	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999734	Status:	OK.
Std Error of Est:	0.000196		
Predicted MDL:	0.002796		
Predicted MQL:	0.009320		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00120	.000	1
S1	.02500	.02721	.002	8.82	.00623	.000	1
S2	3.7500	3.8872	.137	3.66	.72024	.001	1
S3	7.5000	7.6669	.167	2.23	1.4194	.003	1
S4	15.000	15.333	.333	2.22	2.8375	.007	1
S5	30.000	29.360	-.640	-2.13	5.4320	.007	1

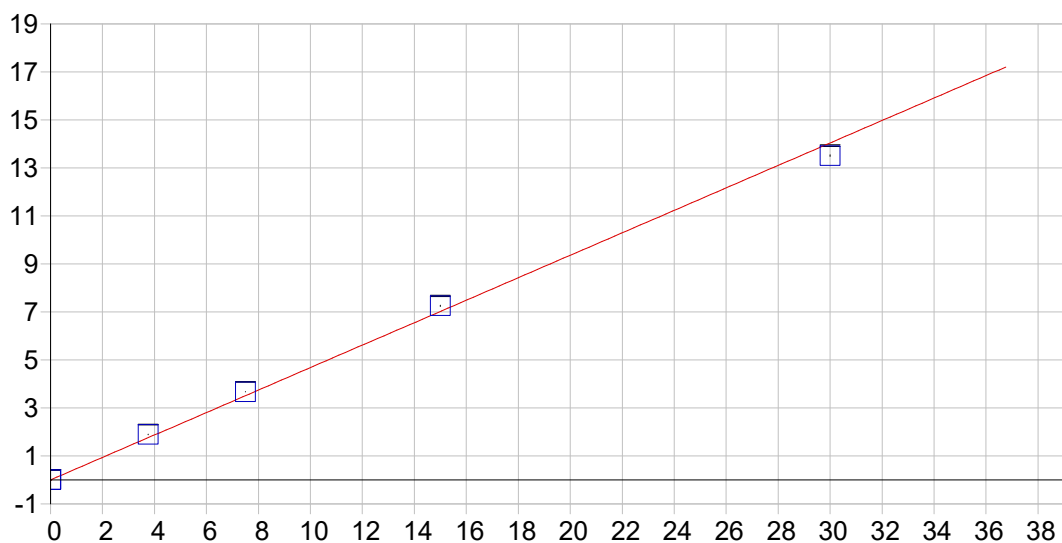


Fe 259.837 {130}

Date of Fit: 01/09/2024 1:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000154 Re-Slope: 1.000000
A1 (Gain): 0.020654 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999510 Status: OK.
Std Error of Est: 0.000282
Predicted MDL: 0.011522
Predicted MQL: 0.038405

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00015	.000	1
S1	.10000	.10014	.000	.140	.00222	.000	1
S2	37.500	41.228	3.73	9.94	.85183	.004	1
S3	75.000	79.847	4.85	6.46	1.6496	.005	1
S4	150.00	157.48	7.48	4.99	3.2534	.012	1
S5	300.00	292.51	-7.49	-2.50	6.0429	.013	1
S6	800.00	791.43	-8.57	-1.07	16.346	.028	1

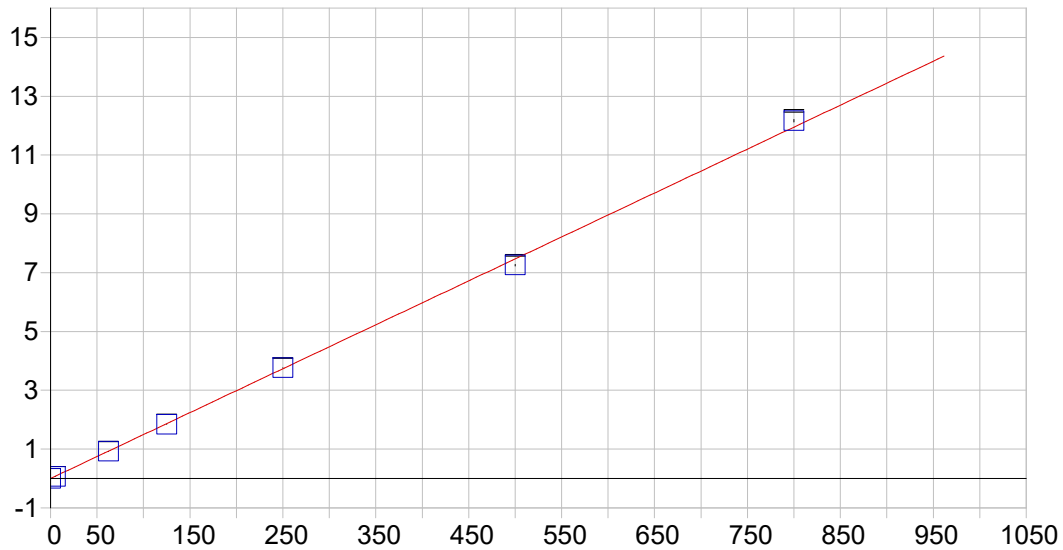


Mn 257.610 {131}

Date of Fit: 01/09/2024 1:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000011	Re-Slope:	1.000000
A1 (Gain):	0.467987	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999137	Status:	OK.
Std Error of Est:	0.000692		
Predicted MDL:	0.000581		
Predicted MQL:	0.001937		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.01500	.01696	.002	13.1	.00793	.000	1
S2	3.7500	4.0339	.284	7.57	1.8878	.013	1
S3	7.5000	7.8481	.348	4.64	3.6728	.012	1
S4	15.000	15.499	.499	3.32	7.2532	.021	1
S5	30.000	28.867	-1.13	-3.78	13.510	.033	1

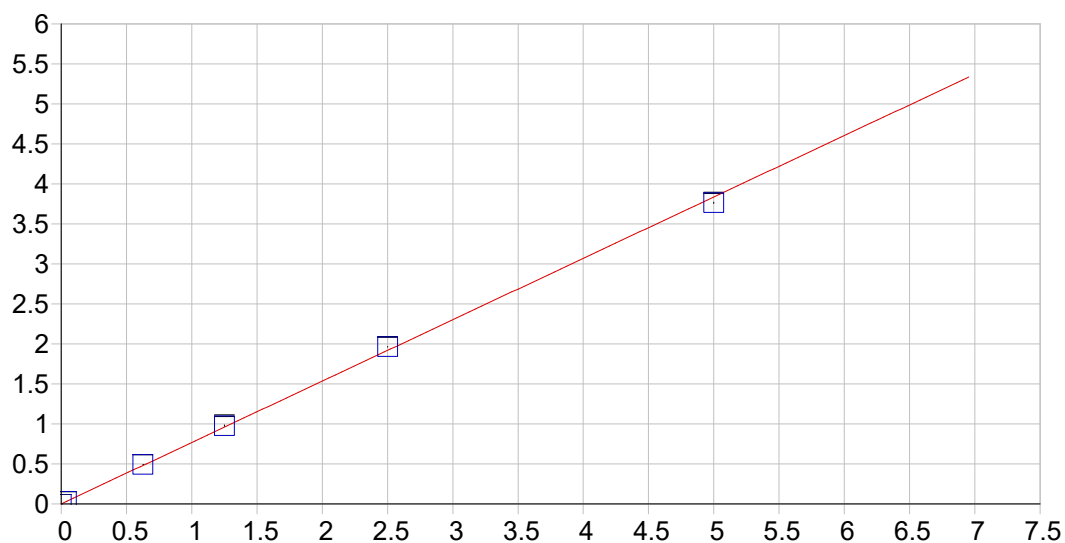


Mg 279.079 {121}

Date of Fit: 01/09/2024 1:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000211	Re-Slope:	1.000000
A1 (Gain):	0.014938	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999795	Status:	OK.
Std Error of Est:	0.001057		
Predicted MDL:	0.035686		
Predicted MQL:	0.118954		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00030	.000	.000	-.00021	.000	1
S1	5.0000	4.8159	-.184	-3.68	.07173	.001	1
S2	62.500	61.966	-.534	-.854	.92547	.005	1
S3	125.00	123.51	-1.49	-1.19	1.8448	.003	1
S4	250.00	252.04	2.04	.815	3.7648	.004	1
S5	500.00	485.71	-14.3	-2.86	7.2556	.022	1
S6	800.00	814.46	14.5	1.81	12.167	.041	1

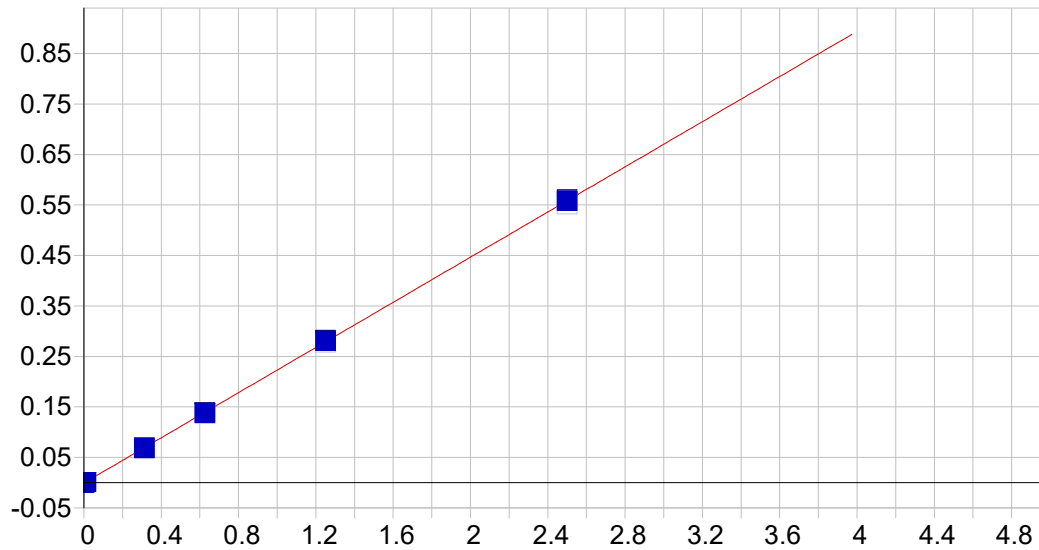


Ni 231.604 {446}

Date of Fit: 01/09/2024 1:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000389 Re-Slope: 1.000000
A1 (Gain): 0.767307 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999783 Status: OK.
Std Error of Est: 0.000380
Predicted MDL: 0.000553
Predicted MQL: 0.001842

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00039	.000	1
S1	.04000	.03871	-.001	-3.21	.03009	.000	1
S2	.62500	.64060	.016	2.50	.49192	.002	1
S3	1.2500	1.2738	.024	1.90	.97775	.011	1
S4	2.5000	2.5582	.058	2.33	1.9633	.005	1
S5	5.0000	4.9037	-.096	-1.93	3.7631	.007	1

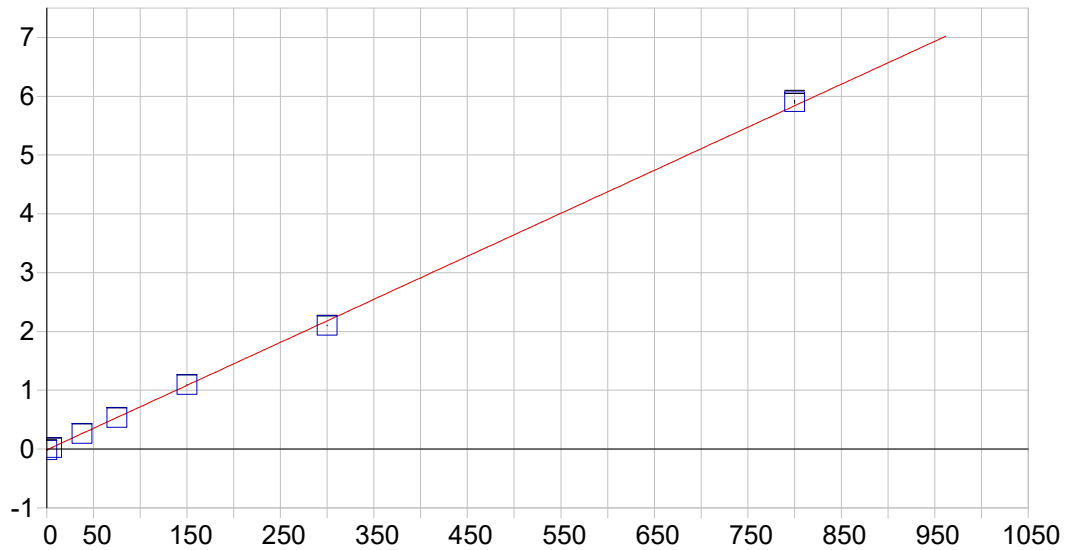


Ag 328.068 {103}

Date of Fit: 01/09/2024 1:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000574	Re-Slope:	1.000000
A1 (Gain):	0.223607	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999981	Status:	OK.
Std Error of Est:	0.000012		
Predicted MDL:	0.000517		
Predicted MQL:	0.001725		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00057	.000	1
S1	.01000	.00943	-.001	-5.70	.00153	.000	1
S2	.31250	.30889	-.004	-1.15	.06766	.000	1
S3	.62500	.62055	-.004	-.712	.13651	.000	1
S4	1.2500	1.2595	.009	.757	.27770	.001	1
S5	2.5000	2.4992	-.001	-.033	.55155	.002	1

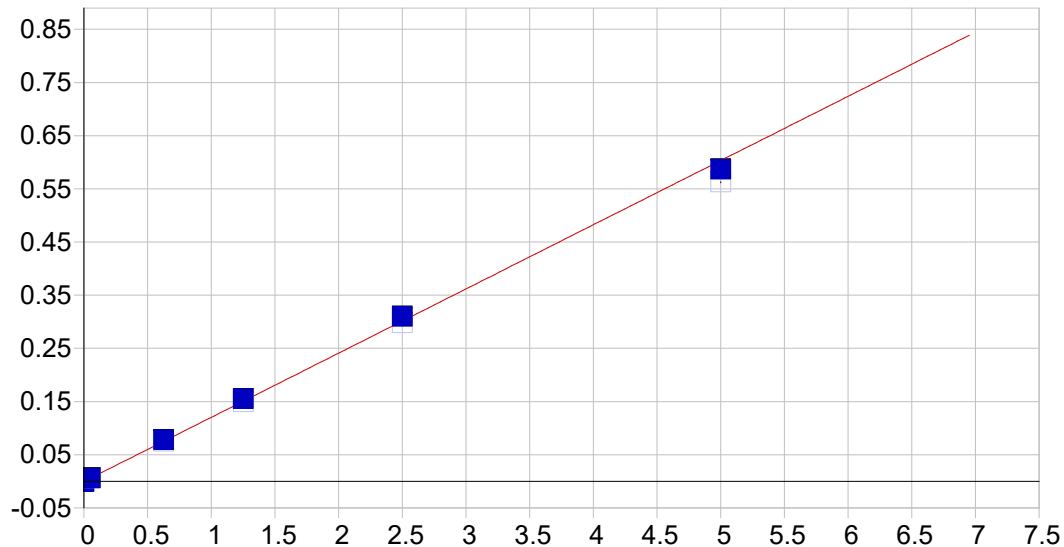


Na 818.326 { 41}

Date of Fit: 01/09/2024 1:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.012376 Re-Slope: 1.000000
A1 (Gain): 0.007314 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999813 Status: OK.
Std Error of Est: 0.000437
Predicted MDL: 0.239006
Predicted MQL: 0.796688

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00006	.000	.000	-.01238	.001	1
S1	5.0000	4.9663	-.034	-.674	.02394	.001	1
S2	37.500	37.874	.374	.996	.26461	.002	1
S3	75.000	75.004	.004	.005	.53617	.001	1
S4	150.00	151.58	1.58	1.06	1.0962	.003	1
S5	300.00	289.16	-10.8	-3.61	2.1024	.007	1
S6	800.00	808.91	8.91	1.11	5.9036	.027	1

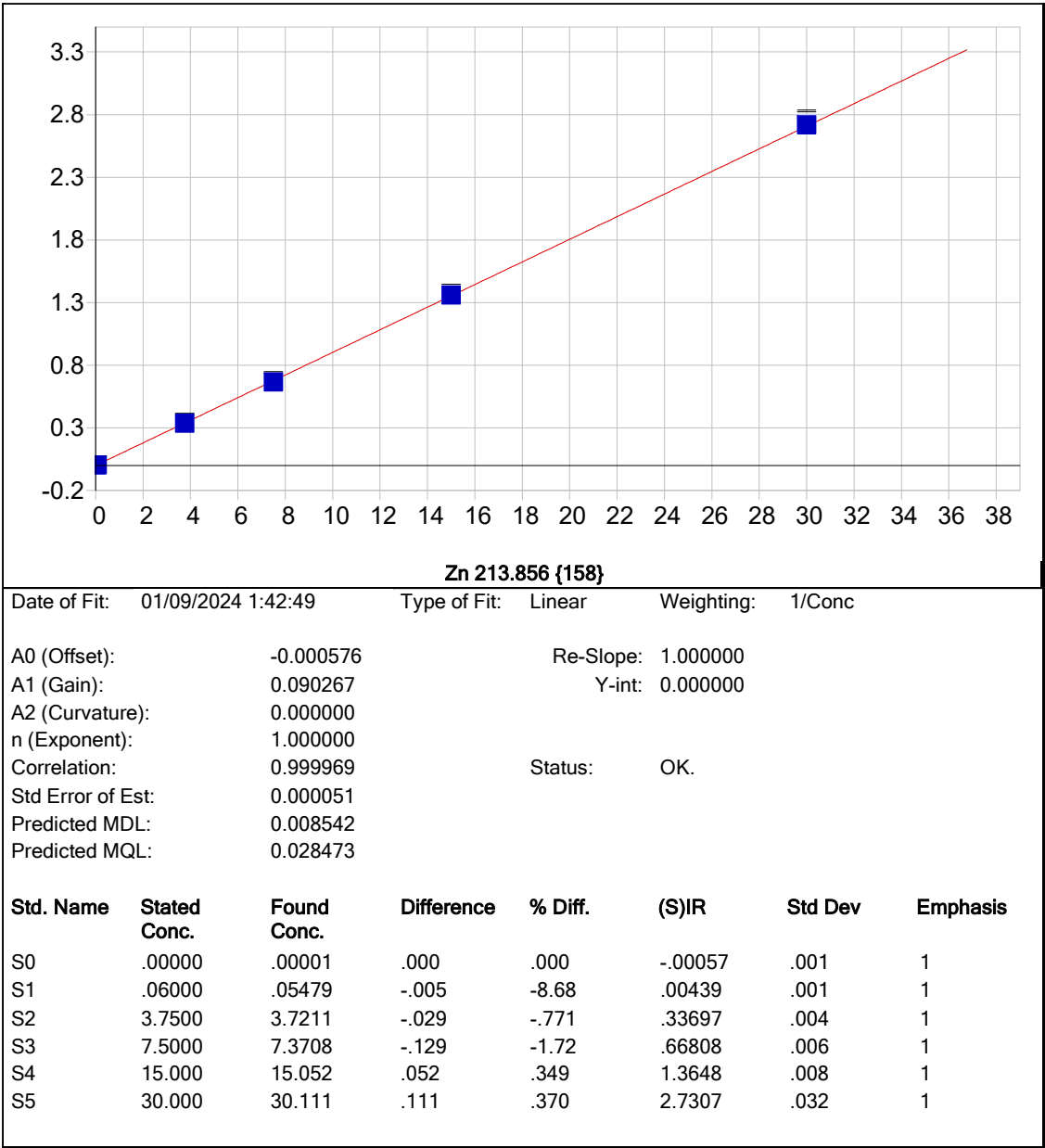


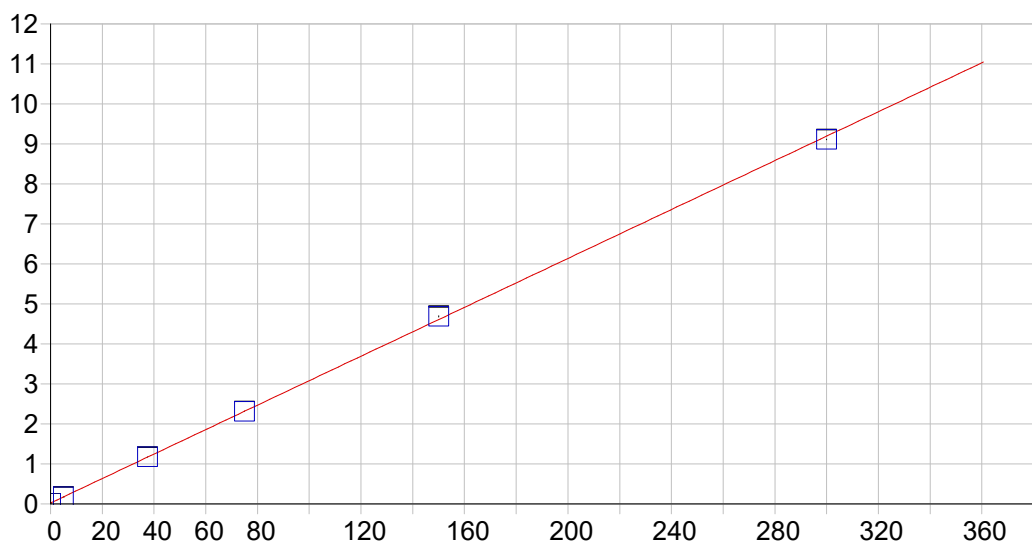
V 292.402 {115}

Date of Fit: 01/09/2024 1:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000398	Re-Slope:	1.000000
A1 (Gain):	0.120734	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999517	Status:	OK.
Std Error of Est:	0.000096		
Predicted MDL:	0.003203		
Predicted MQL:	0.010676		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00040	.000	1
S1	.05000	.05433	.004	8.67	.00615	.000	1
S2	.62500	.65049	.025	4.08	.07511	.001	1
S3	1.2500	1.2896	.040	3.17	.14925	.000	1
S4	2.5000	2.5689	.069	2.76	.29766	.001	1
S5	5.0000	4.8615	-.138	-2.77	.56236	.001	1



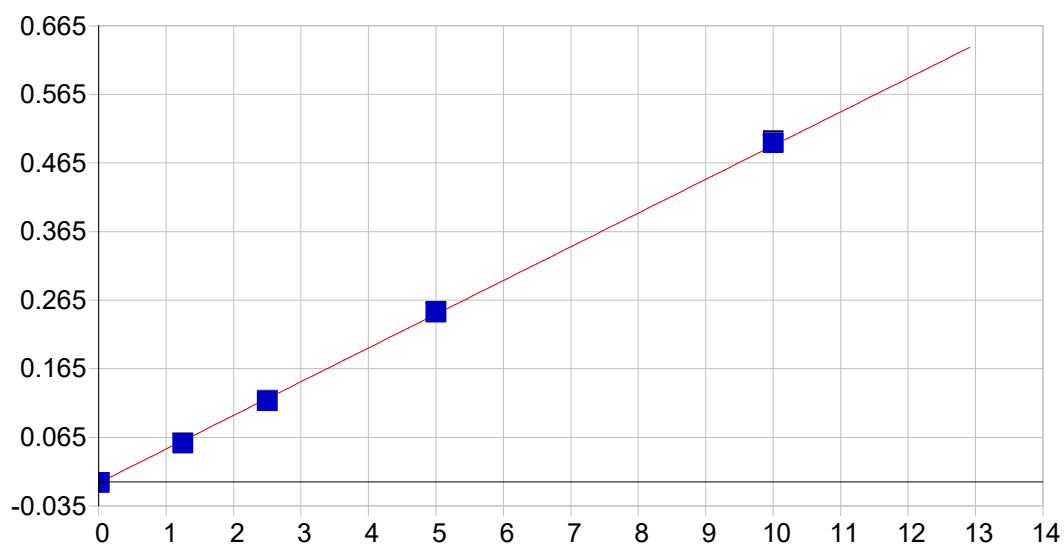


K 769.896 { 44}

Date of Fit: 01/09/2024 1:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.023434	Re-Slope:	1.000000
A1 (Gain):	0.030567	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999939	Status:	OK.
Std Error of Est:	0.000695		
Predicted MDL:	0.060475		
Predicted MQL:	0.201583		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.02343	.001	1
S1	5.0000	4.9684	-.032	-.631	.17531	.003	1
S2	37.500	37.582	.082	.219	1.1722	.003	1
S3	75.000	74.974	-.026	-.035	2.3152	.002	1
S4	150.00	152.61	2.61	1.74	4.6884	.013	1
S5	300.00	297.36	-2.64	-.879	9.1130	.006	1

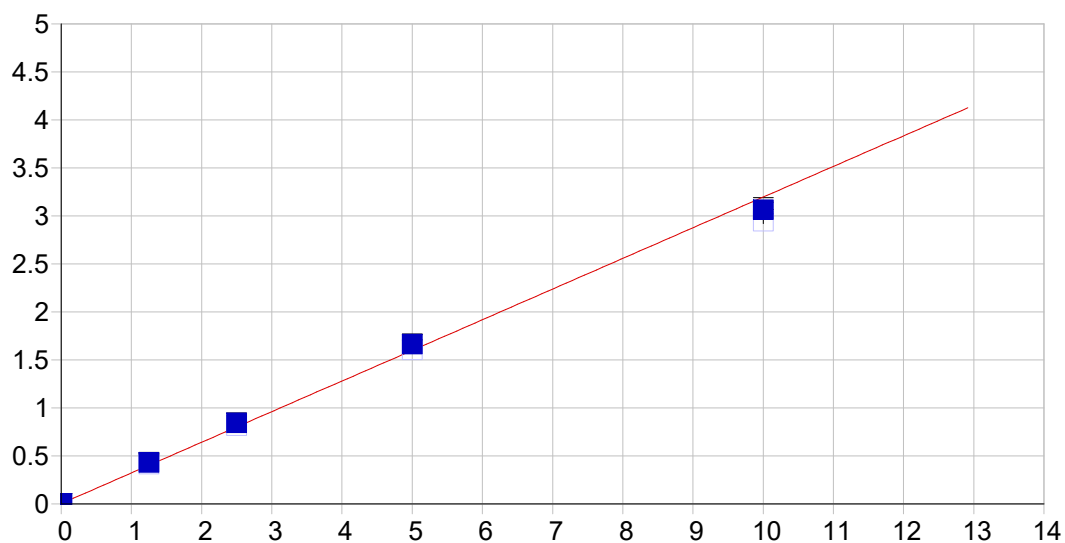


P 177.495 {490}

Date of Fit: 01/09/2024 1:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001378	Re-Slope:	1.000000
A1 (Gain):	0.049165	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999774	Status:	OK.
Std Error of Est:	0.000017		
Predicted MDL:	0.004474		
Predicted MQL:	0.014914		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00138	.000	1
S1	.01000	.01063	.001	6.32	-.00085	.000	1
S2	1.2500	1.1723	-.078	-6.21	.05617	.000	1
S3	2.5000	2.4283	-.072	-2.87	.11783	.001	1
S4	5.0000	5.0616	.062	1.23	.24712	.001	1
S5	10.000	10.087	.087	.872	.49385	.003	1

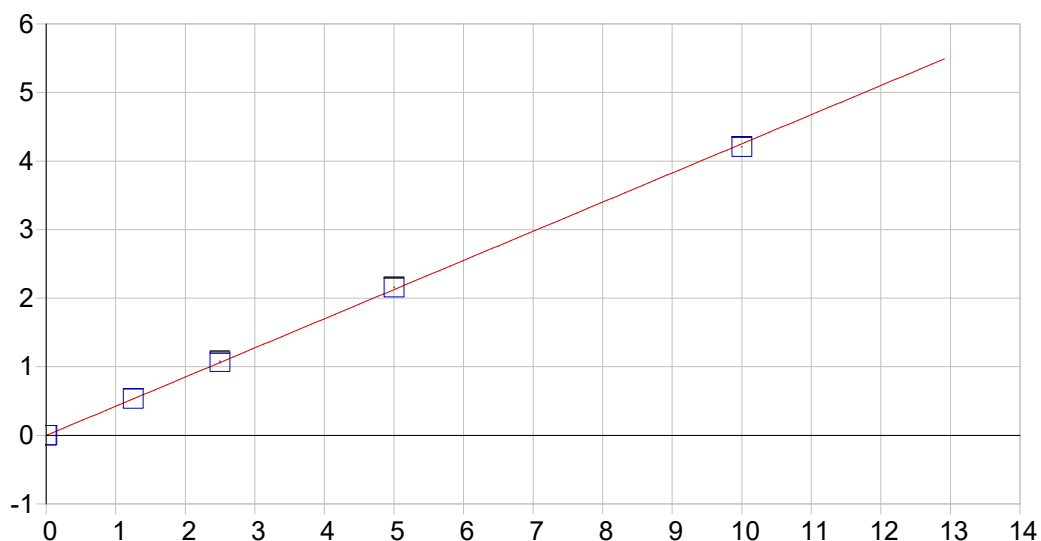


B 249.678 {135}

Date of Fit: 01/09/2024 1:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003051	Re-Slope:	1.000000
A1 (Gain):	0.319277	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998915	Status:	OK.
Std Error of Est:	0.000240		
Predicted MDL:	0.001406		
Predicted MQL:	0.004685		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00305	.000	1
S1	.01000	.01036	.000	3.57	.00634	.000	1
S2	1.2500	1.3361	.086	6.89	.41447	.004	1
S3	2.5000	2.6282	.128	5.13	.81182	.002	1
S4	5.0000	5.2000	.200	4.00	1.6026	.004	1
S5	10.000	9.5852	-.415	-4.15	2.9420	.023	1

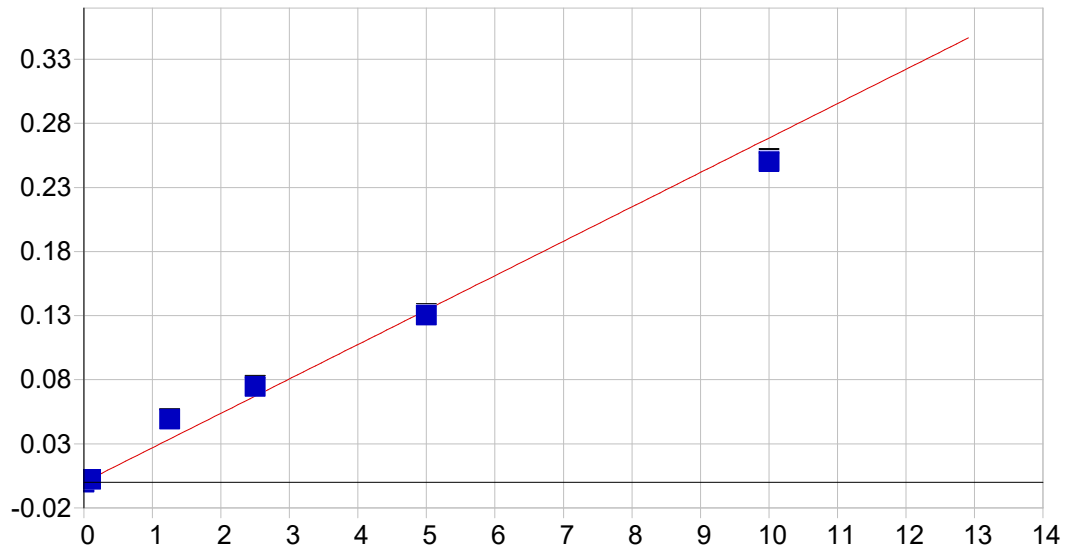


Mo 202.030 {467}

Date of Fit: 01/09/2024 1:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000142	Re-Slope:	1.000000
A1 (Gain):	0.425155	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999938	Status:	OK.
Std Error of Est:	0.000079		
Predicted MDL:	0.000674		
Predicted MQL:	0.002246		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00014	.000	1
S1	.01000	.01077	.001	7.66	.00444	.000	1
S2	1.2500	1.2563	.006	.506	.53399	.001	1
S3	2.5000	2.5174	.017	.697	1.0702	.016	1
S4	5.0000	5.0748	.075	1.50	2.1574	.007	1
S5	10.000	9.9007	-.099	-.993	4.2092	.005	1

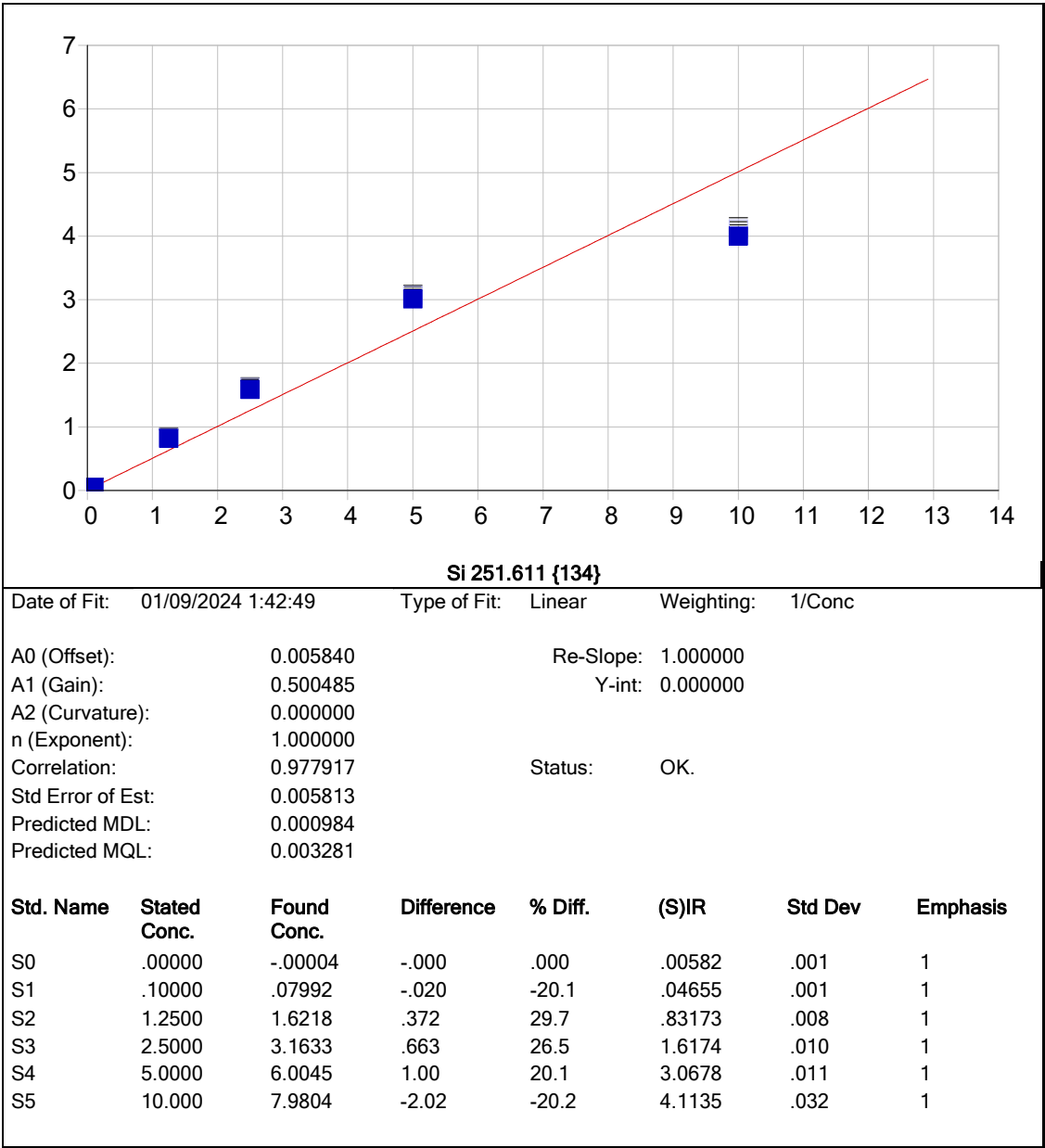


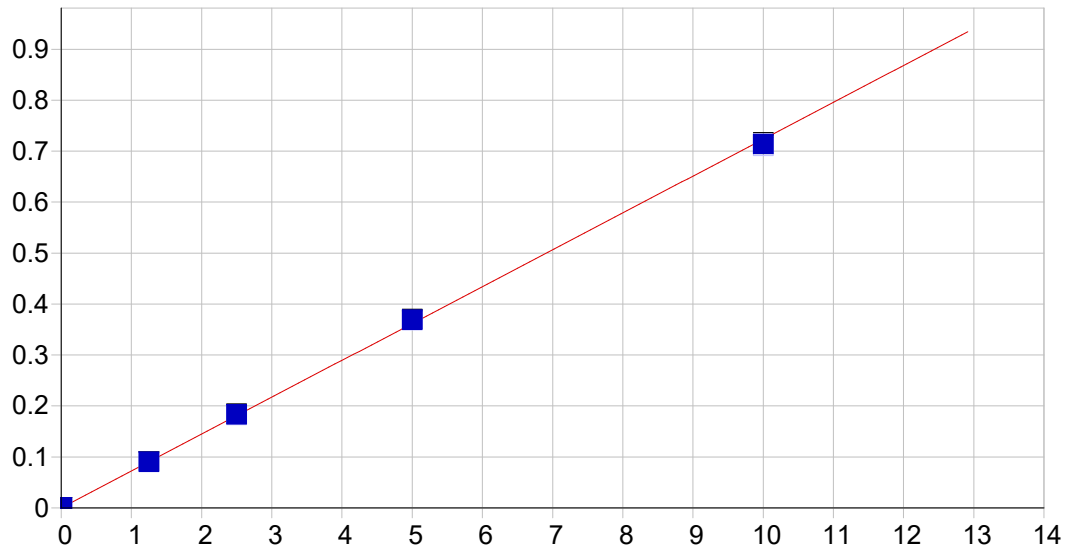
S 182.034 {485}

Date of Fit: 01/09/2024 1:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000096	Re-Slope:	1.000000
A1 (Gain):	0.026847	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.990862	Status:	OK.
Std Error of Est:	0.000195		
Predicted MDL:	0.007388		
Predicted MQL:	0.024627		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00010	.000	1
S1	.10000	.07709	-.023	-22.9	.00217	.000	1
S2	1.2500	1.8254	.575	46.0	.04921	.000	1
S3	2.5000	2.7765	.276	11.1	.07485	.001	1
S4	5.0000	4.8523	-.148	-2.95	.13080	.001	1
S5	10.000	9.3186	-.681	-6.81	.25114	.002	1



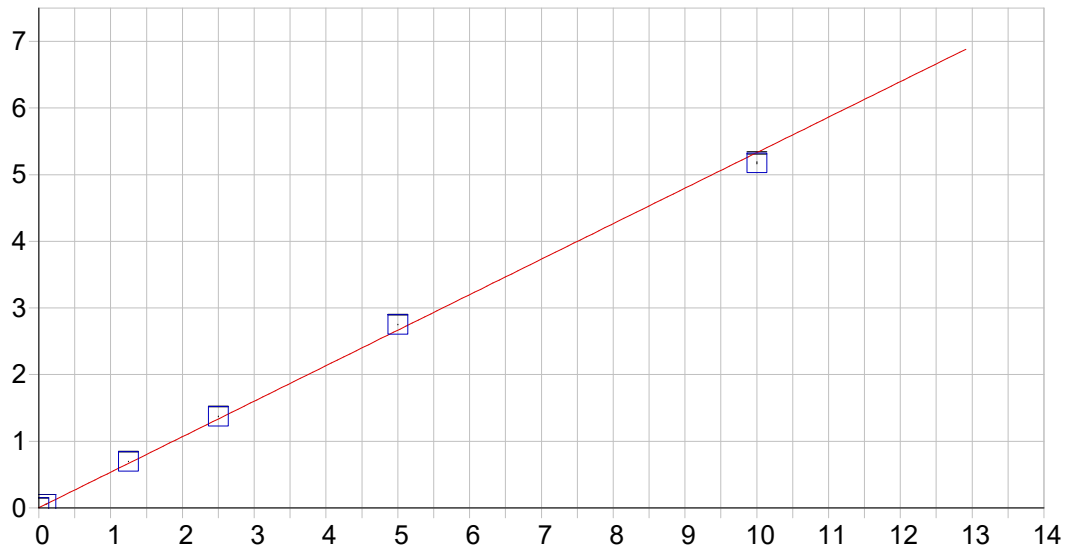


Sn 189.989 {478}

Date of Fit: 01/09/2024 1:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000253	Re-Slope:	1.000000
A1 (Gain):	0.072314	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999836	Status:	OK.
Std Error of Est:	0.000018		
Predicted MDL:	0.002660		
Predicted MQL:	0.008868		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00025	.000	1
S1	.00700	.00342	-.004	-51.1	.00048	.000	1
S2	1.2500	1.2482	-.002	-.148	.09006	.000	1
S3	2.5000	2.5283	.028	1.13	.18218	.001	1
S4	5.0000	5.1062	.106	2.12	.36769	.001	1
S5	10.000	9.8708	-.129	-1.29	.71042	.003	1

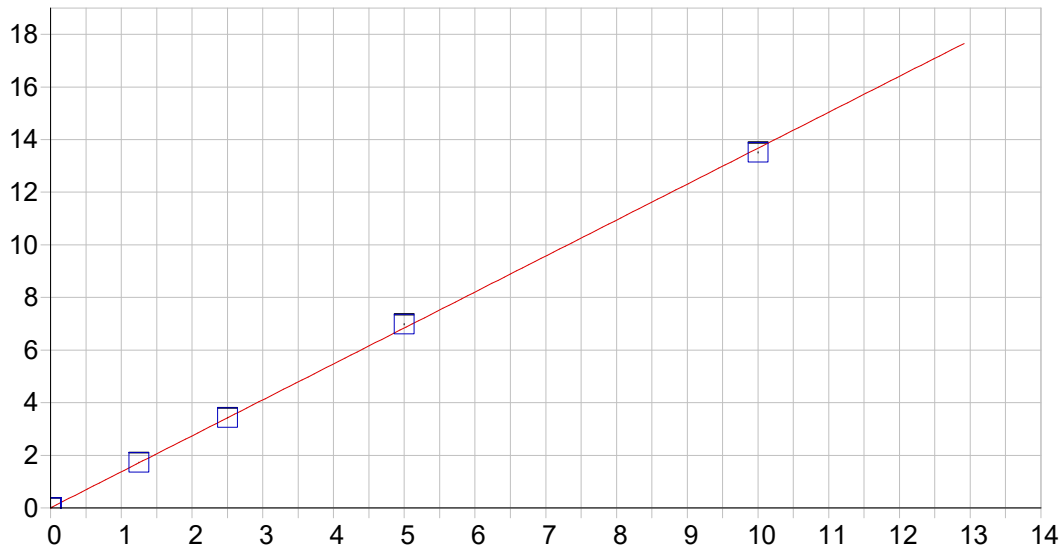


Ti 336.121 {100}

Date of Fit: 01/09/2024 1:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002948	Re-Slope:	1.000000
A1 (Gain):	0.532771	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999525	Status:	OK.
Std Error of Est:	0.000873		
Predicted MDL:	0.001108		
Predicted MQL:	0.003694		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00294	.001	1
S1	.10000	.10275	.003	2.75	.05769	.001	1
S2	1.2500	1.3030	.053	4.24	.69716	.005	1
S3	2.5000	2.5735	.073	2.94	1.3740	.004	1
S4	5.0000	5.1594	.159	3.19	2.7517	.007	1
S5	10.000	9.7113	-.289	-2.89	5.1769	.017	1

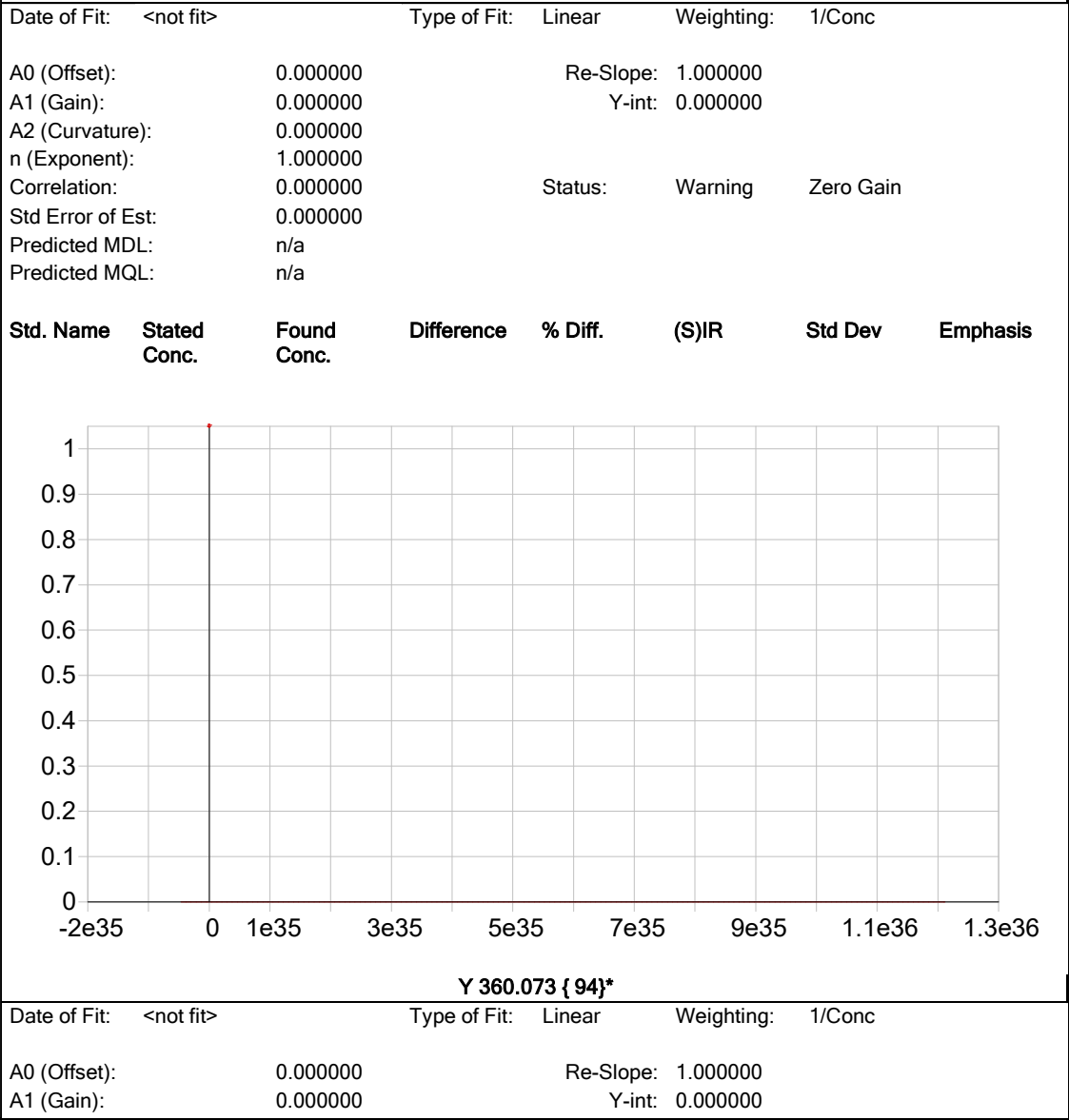
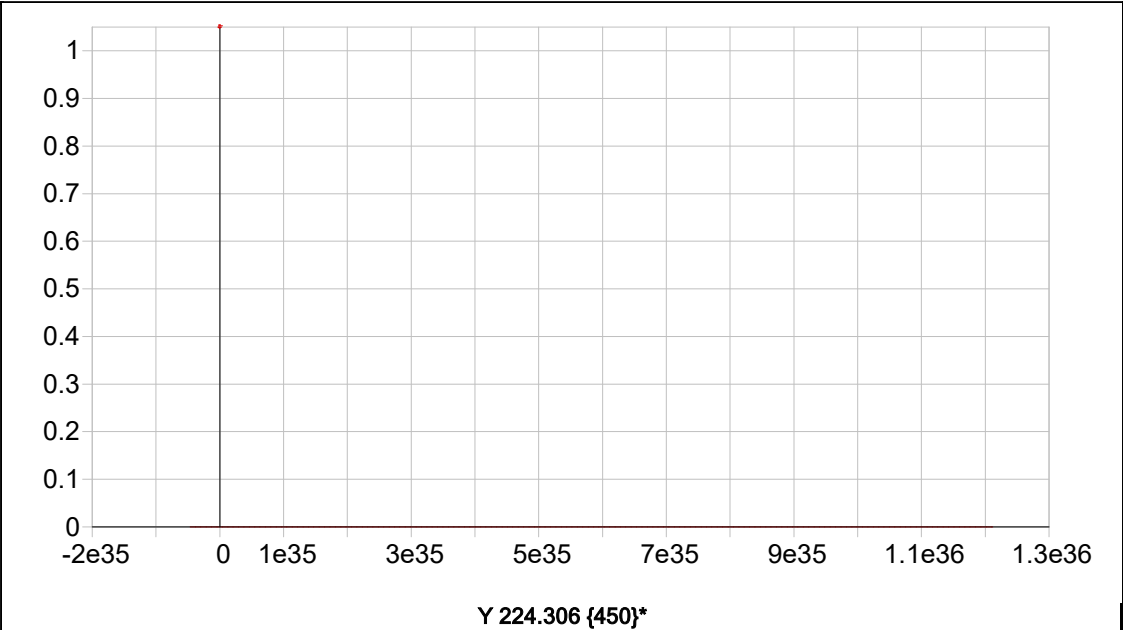


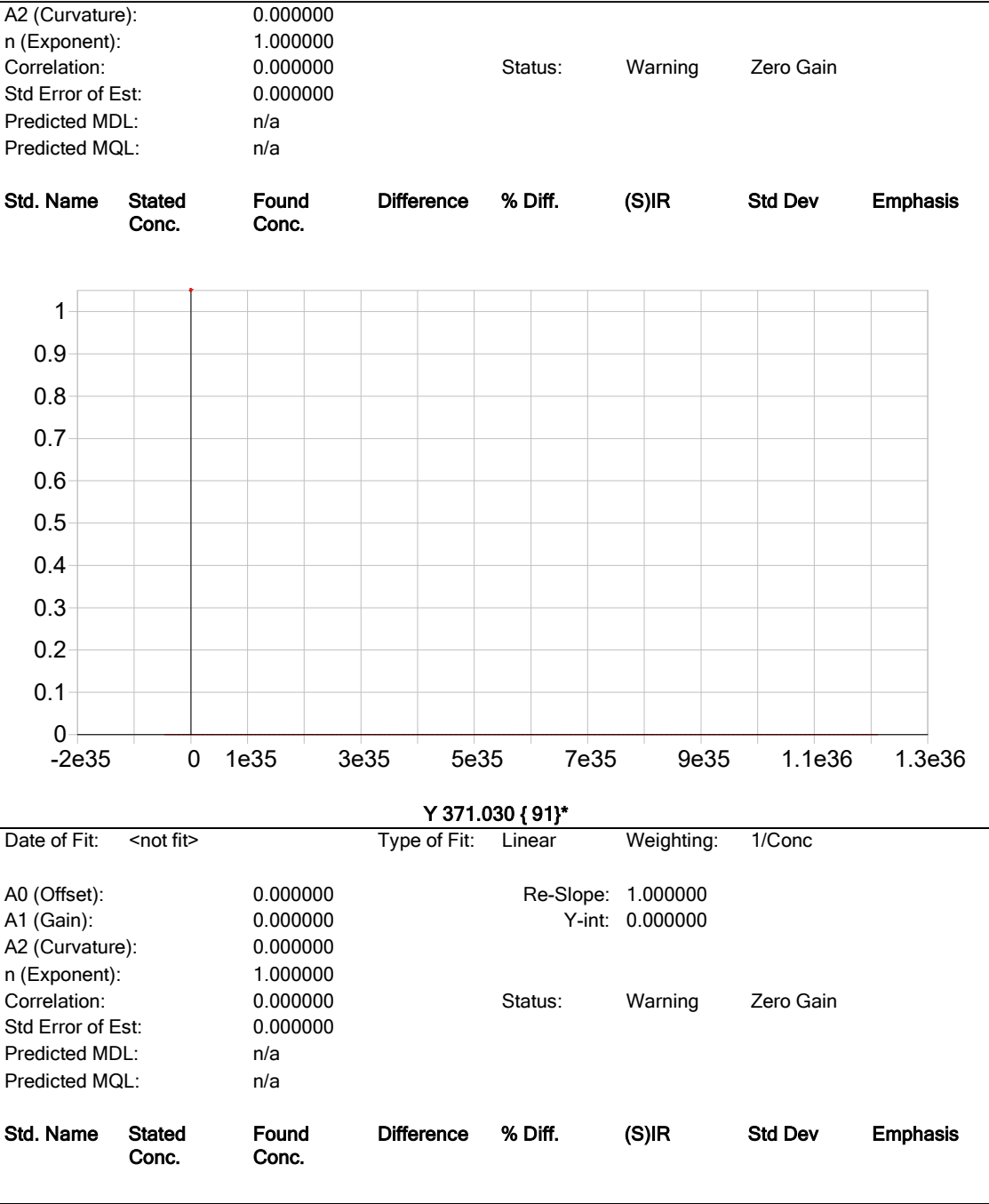
Li 670.784 { 50}

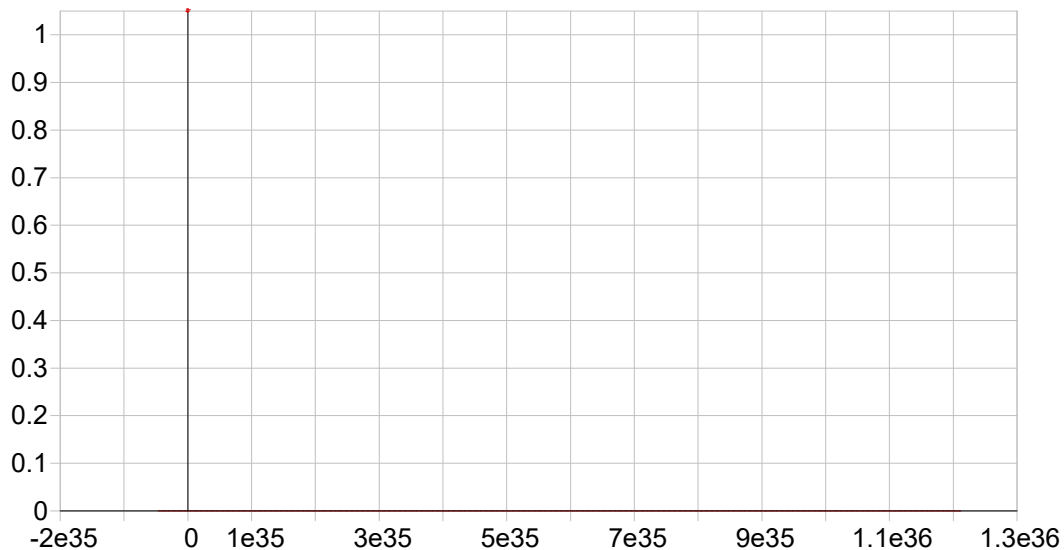
Date of Fit: 01/09/2024 1:42:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006011 Re-Slope: 1.000000
 A1 (Gain): 1.366717 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999902 Status: OK.
 Std Error of Est: 0.000393
 Predicted MDL: 0.001500
 Predicted MQL: 0.005000

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00601	.001	1
S5	10.000	9.8822	-.118	-1.18	13.512	.027	1
S4	5.0000	5.1043	.104	2.09	6.9821	.027	1
S3	2.5000	2.5060	.006	.240	3.4310	.010	1
S2	1.2500	1.2584	.008	.670	1.7259	.008	1
S1	.01500	.01411	-.001	-5.94	.02529	.001	1



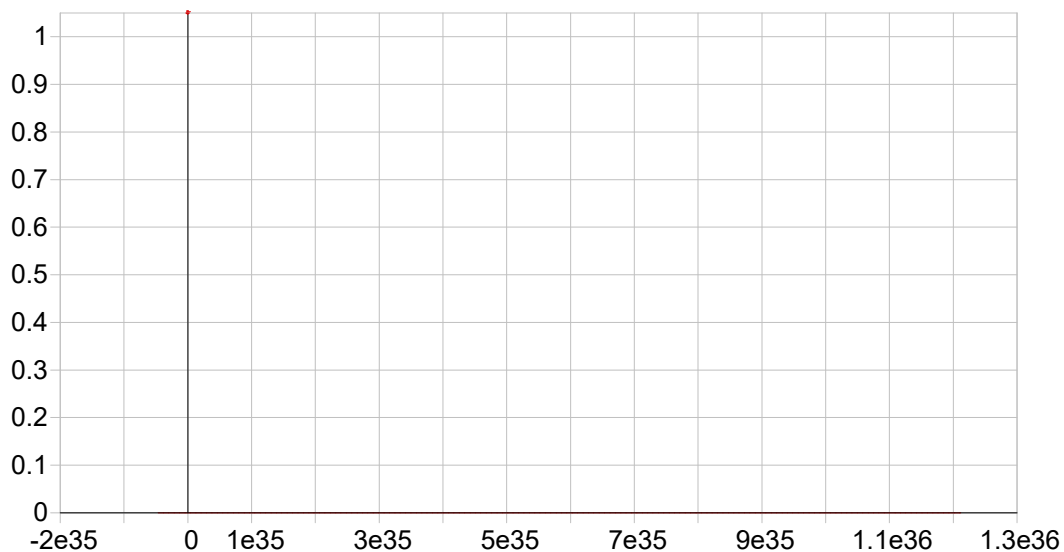




Y 224.306 {150}*

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		

