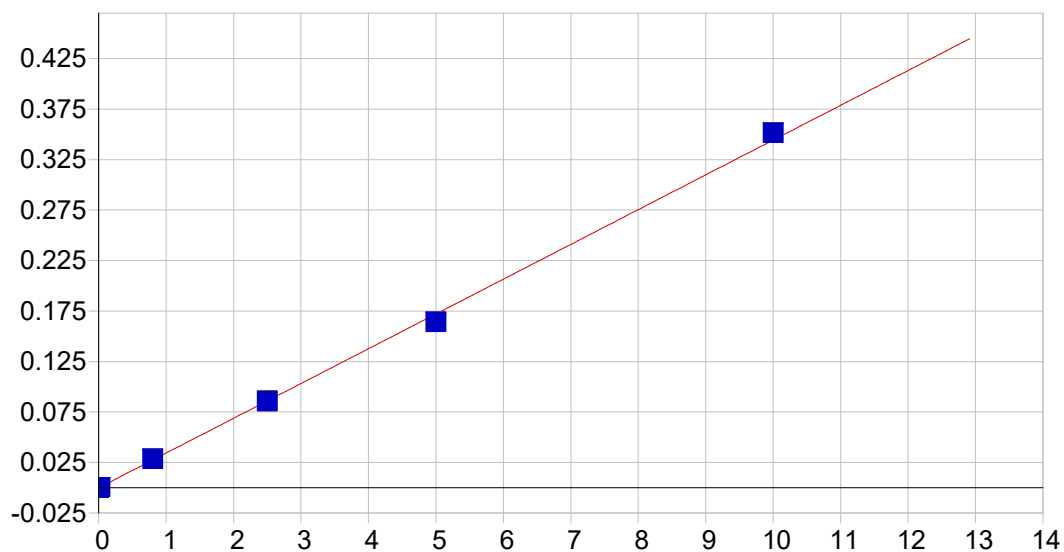


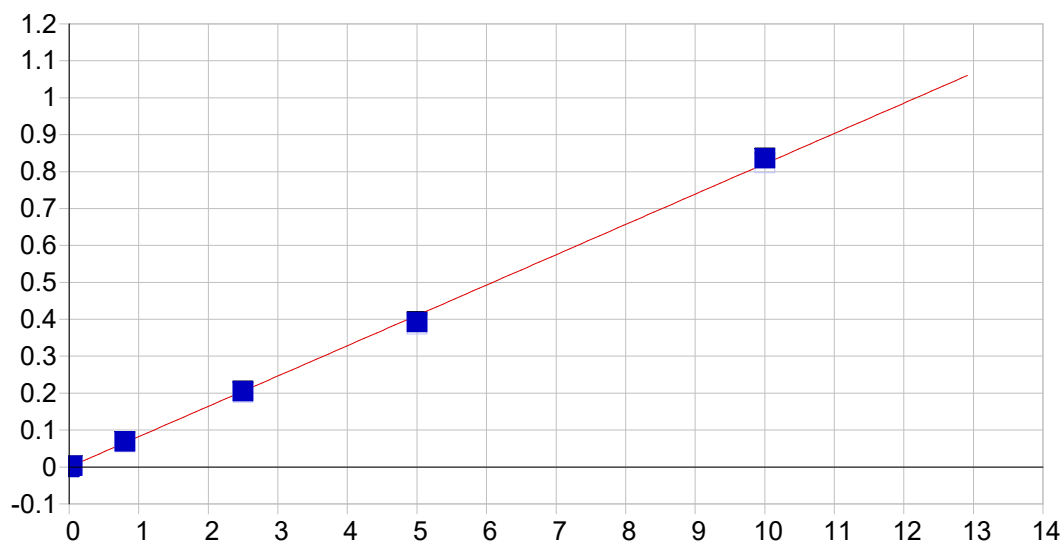


As 189.042 {479}

Date of Fit: 5/2/2024 11:27:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000120 Re-Slope: 1.000000
A1 (Gain): 0.034442 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999534 Status: OK.
Std Error of Est: 0.000025
Predicted MDL: 0.003140
Predicted MQL: 0.010468

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.02000	.02354	.004	17.7	.00069	.000	1
S3	2.5000	2.4883	-.012	-.468	.08557	.000	1
S4	5.0000	4.7670	-.233	-4.66	.16404	.000	1
S5	10.000	10.212	.212	2.12	.35155	.000	1
S2	.80000	.82903	.029	3.63	.02843	.000	1

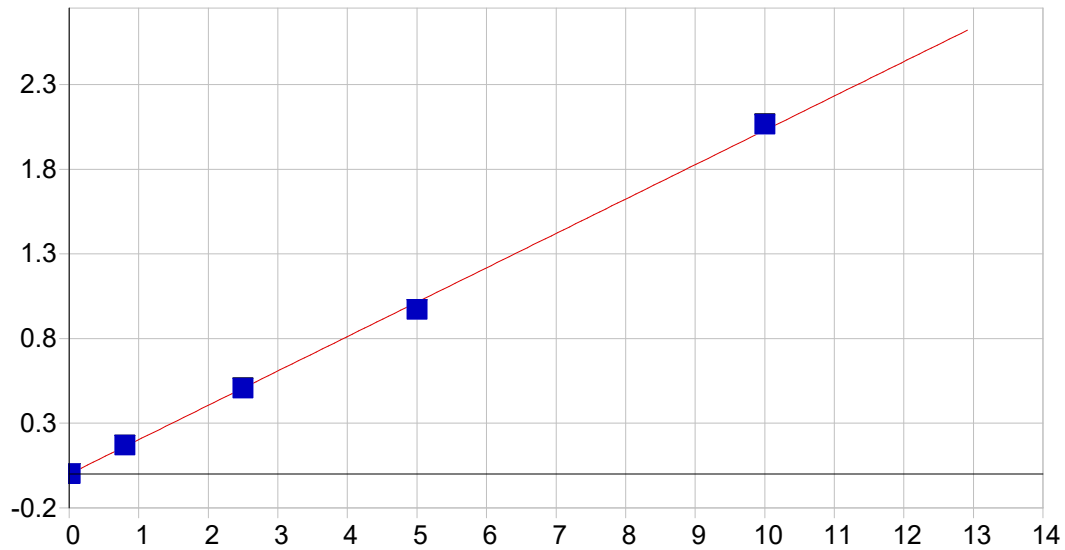


TI 190.856 {477}

Date of Fit: 5/2/2024 11:27:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000005	Re-Slope:	1.000000
A1 (Gain):	0.082108	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999584	Status:	OK.
Std Error of Est:	0.000077		
Predicted MDL:	0.001620		
Predicted MQL:	0.005399		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00000	.000	1
S1	.04000	.04239	.002	5.99	.00329	.000	1
S3	2.5000	2.4947	-.005	-.213	.20152	.001	1
S4	5.0000	4.7814	-.219	-4.37	.38596	.001	1
S5	10.000	10.186	.186	1.86	.82306	.001	1
S2	.80000	.83585	.036	4.48	.06757	.000	1

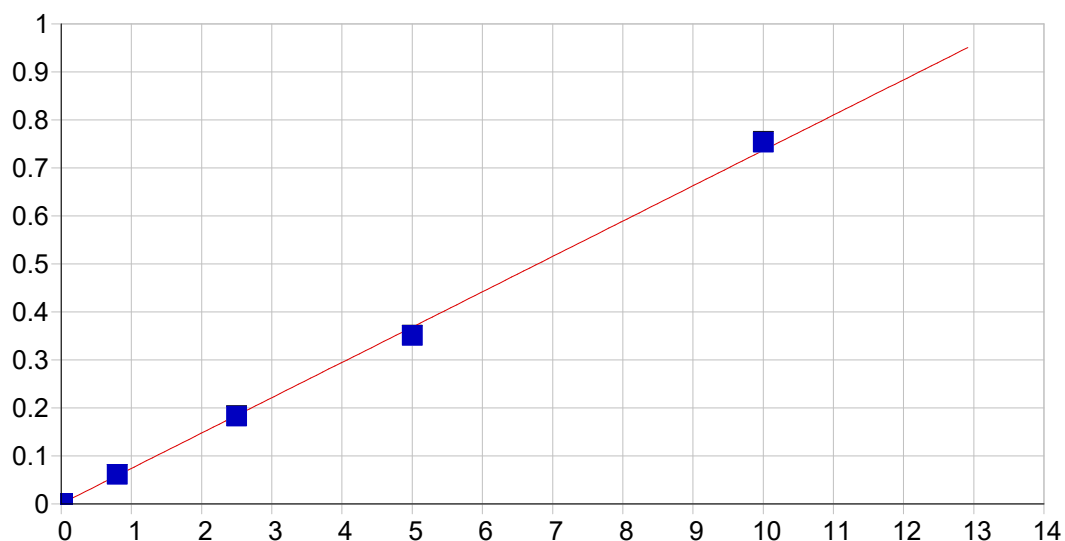


Pb 220.353 {453}

Date of Fit: 5/2/2024 11:27:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000005 Re-Slope: 1.000000
 A1 (Gain): 0.202976 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999609 Status: OK.
 Std Error of Est: 0.000103
 Predicted MDL: 0.001338
 Predicted MQL: 0.004461

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00000	.000	1
S1	.01200	.01366	.002	13.8	.00275	.000	1
S3	2.5000	2.5014	.001	.056	.50762	.001	1
S4	5.0000	4.7843	-.216	-4.31	.97089	.000	1
S5	10.000	10.176	.176	1.76	2.0650	.003	1
S2	.80000	.83689	.037	4.61	.16984	.000	1



Date of Fit: 5/2/2024 11:27:18

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000376

Re-Slope: 1.000000

A1 (Gain): 0.073595

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999509

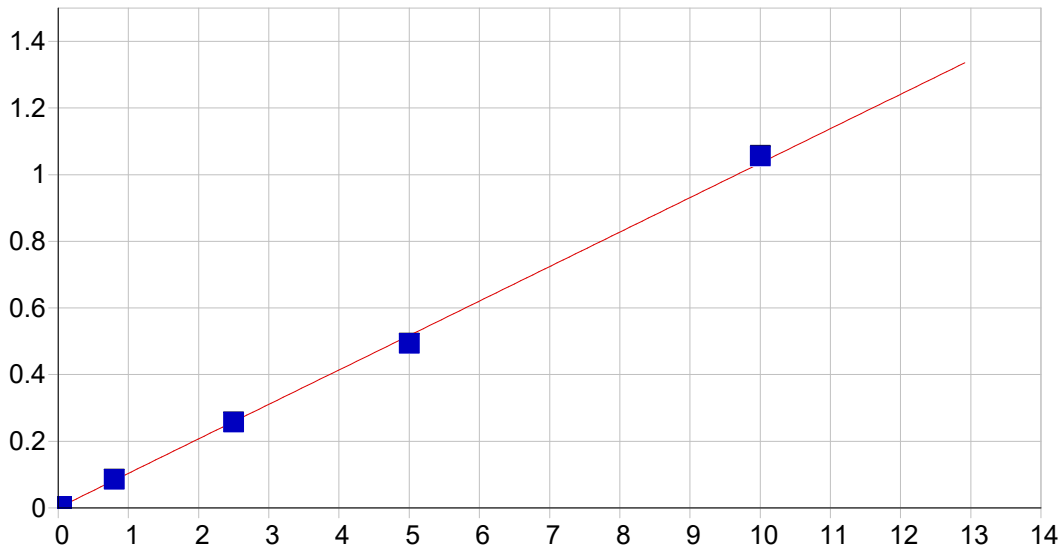
Status: OK.

Std Error of Est: 0.000054

Predicted MDL: 0.002614

Predicted MQL: 0.008713

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00038	.000	1
S1	.02000	.02137	.001	6.85	.00195	.000	1
S3	2.5000	2.4801	-.020	-.795	.18300	.001	1
S4	5.0000	4.7605	-.240	-4.79	.35092	.000	1
S5	10.000	10.229	.229	2.29	.75355	.002	1
S2	.80000	.82922	.029	3.65	.06143	.000	1

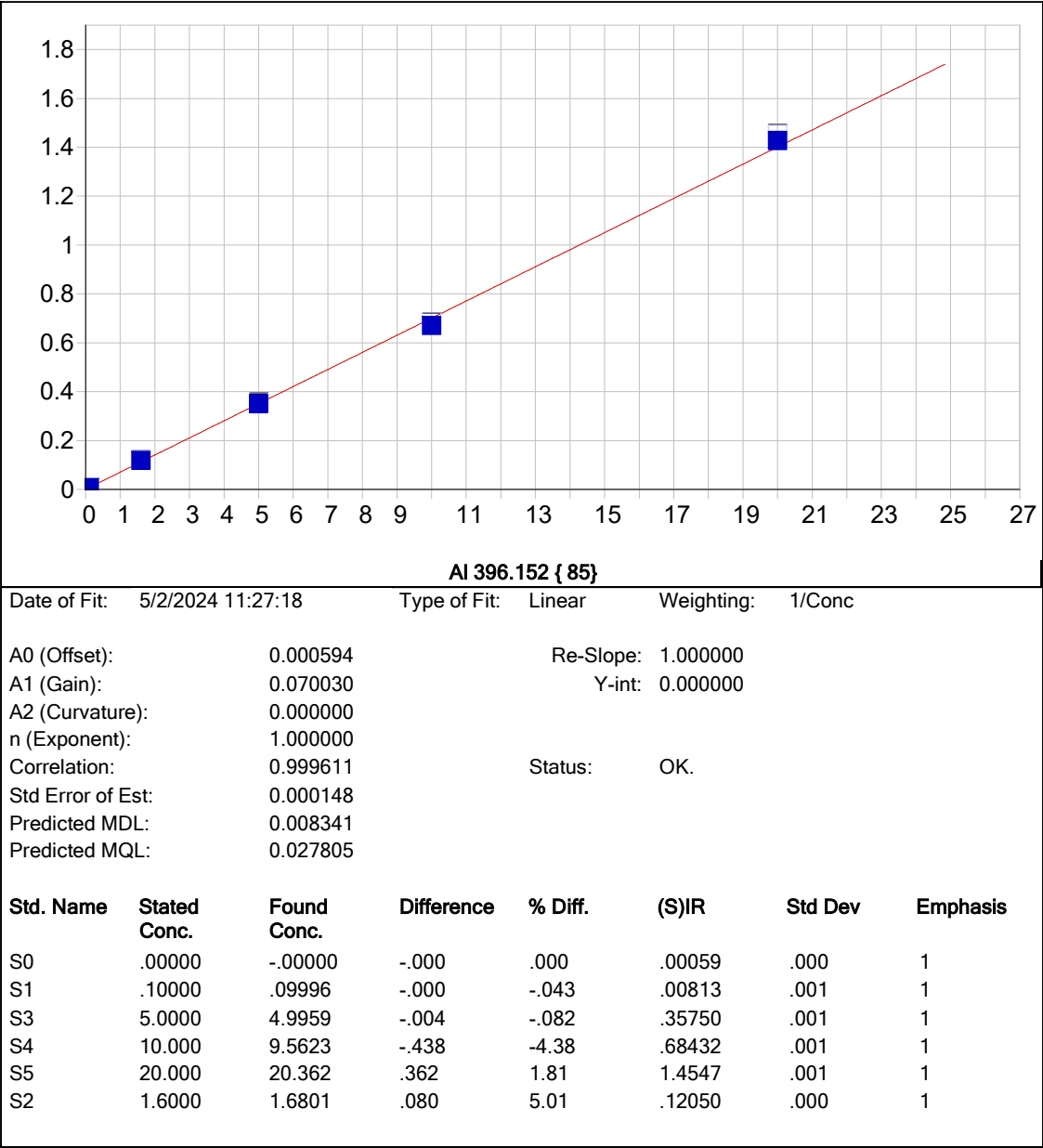


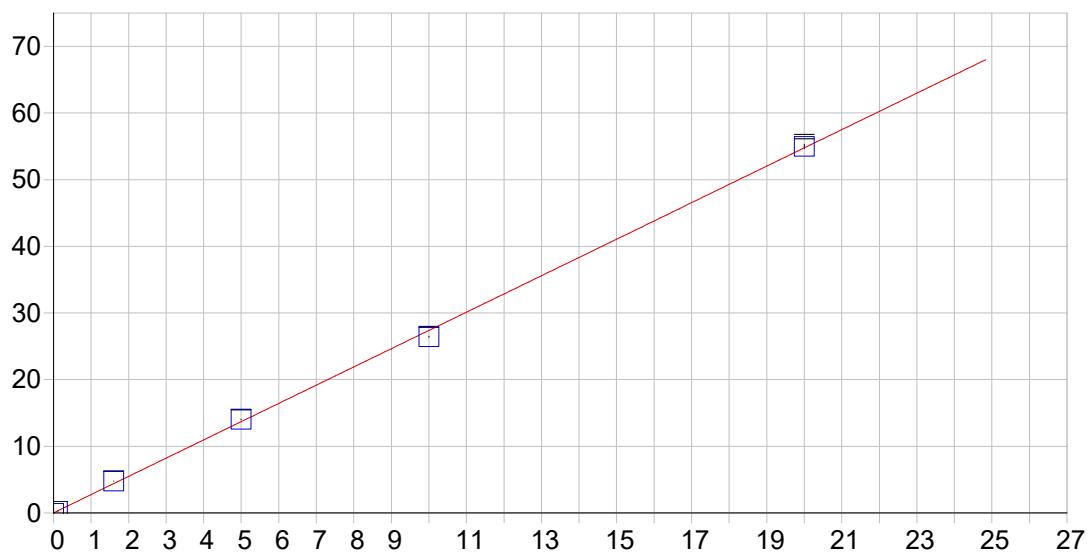
Sb 206.833 {463}

Date of Fit: 5/2/2024 11:27:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000172 Re-Slope: 1.000000
 A1 (Gain): 0.103435 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999569 Status: OK.
 Std Error of Est: 0.000112
 Predicted MDL: 0.001784
 Predicted MQL: 0.005947

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00017	.000	1
S1	.05000	.05027	.000	.540	.00536	.000	1
S3	2.5000	2.4849	-.015	-.604	.25646	.000	1
S4	5.0000	4.7746	-.225	-4.51	.49255	.001	1
S5	10.000	10.212	.212	2.12	1.0535	.002	1
S2	.80000	.82797	.028	3.50	.08558	.000	1



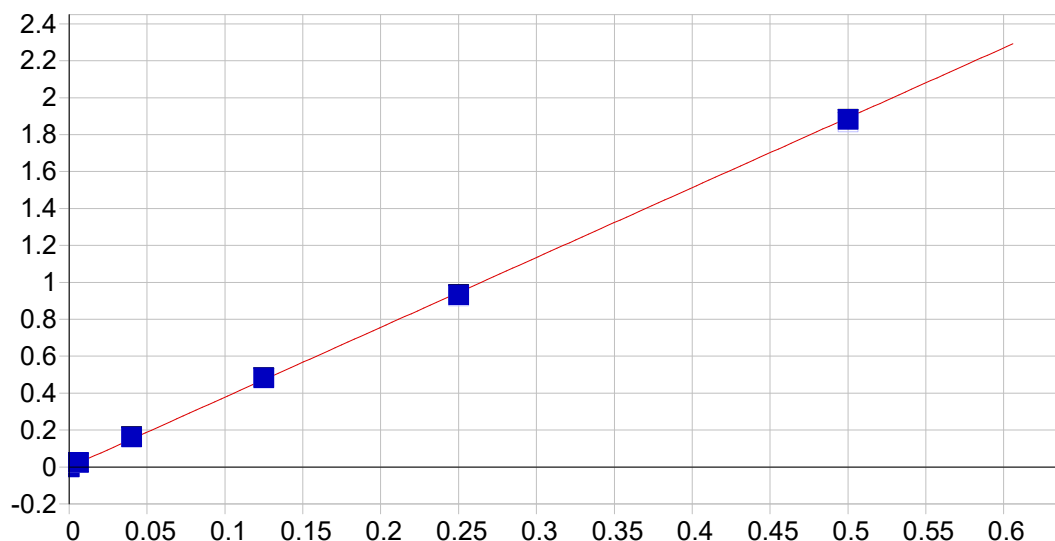


Ba 493.409 { 68}

Date of Fit: 5/2/2024 11:27:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007067 Re-Slope: 1.000000
 A1 (Gain): 2.737887 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999611 Status: OK.
 Std Error of Est: 0.005665
 Predicted MDL: 0.000503
 Predicted MQL: 0.001676

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00702	.000	1
S1	.10000	.11065	.011	10.7	.31002	.002	1
S3	5.0000	5.1217	.122	2.43	14.030	.040	1
S4	10.000	9.6510	-.349	-3.49	26.430	.063	1
S5	20.000	20.078	.078	.391	54.979	.346	1
S2	1.6000	1.7385	.139	8.66	4.7670	.013	1

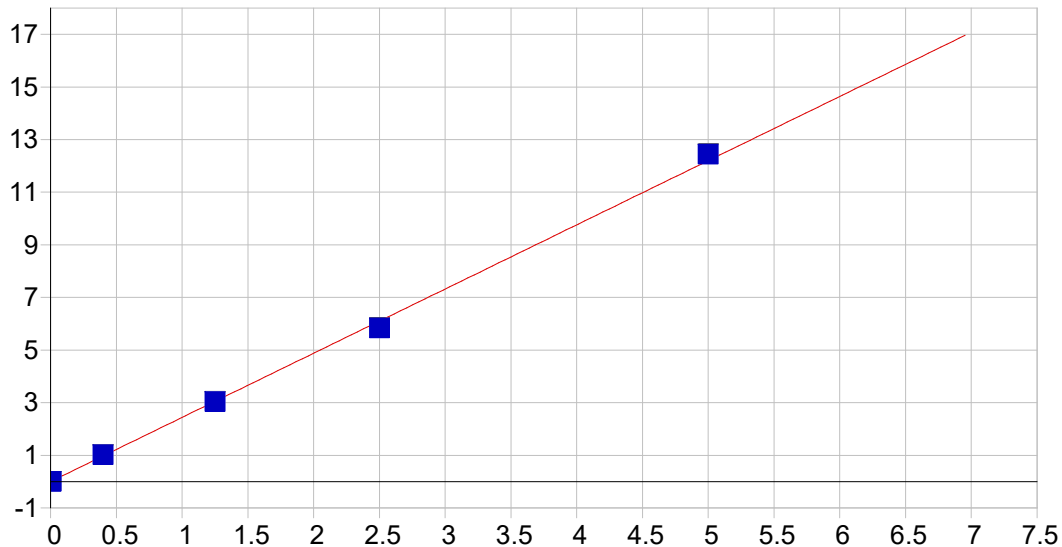


Be 234.861 {144}

Date of Fit: 5/2/2024 11:27:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000565	Re-Slope:	1.000000
A1 (Gain):	3.783770	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999795	Status:	OK.
Std Error of Est:	0.000219		
Predicted MDL:	0.000068		
Predicted MQL:	0.000226		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00057	.000	1
S1	.00600	.00640	.000	6.74	.02340	.000	1
S3	.12500	.12765	.003	2.12	.47889	.001	1
S4	.25000	.24655	-.003	-1.38	.92524	.001	1
S5	.50000	.49738	-.003	-.525	1.8672	.001	1
S2	.04000	.04301	.003	7.54	.16105	.001	1

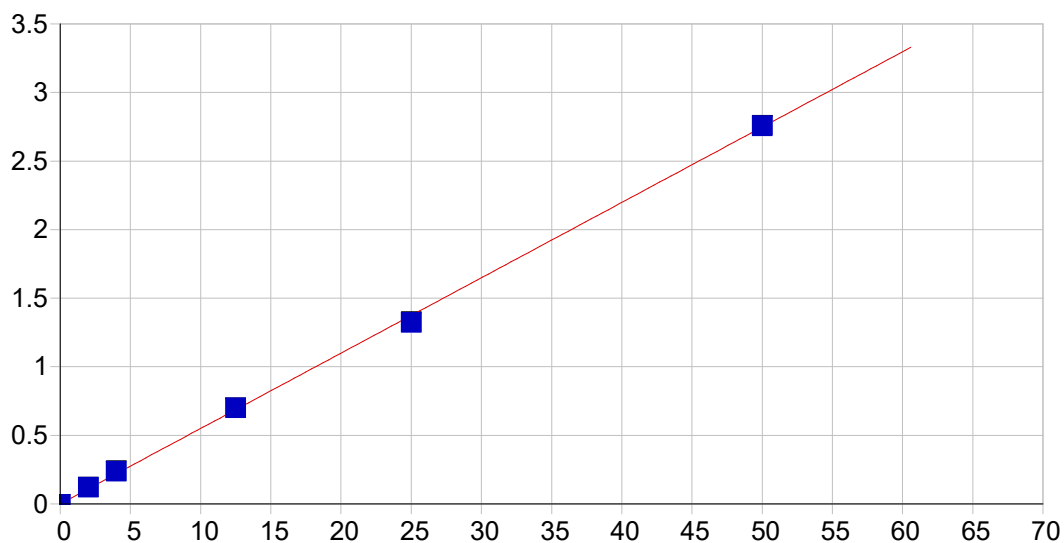


Cd 226.502 {449}

Date of Fit: 5/2/2024 11:27:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000046 Re-Slope: 1.000000
 A1 (Gain): 2.440006 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999596 Status: OK.
 Std Error of Est: 0.000630
 Predicted MDL: 0.000084
 Predicted MQL: 0.000280

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.00600	.00637	.000	6.13	.01565	.000	1
S3	1.2500	1.2445	-.006	-.444	3.0391	.007	1
S4	2.5000	2.3908	-.109	-4.37	5.8388	.004	1
S5	5.0000	5.0978	.098	1.96	12.449	.011	1
S2	.40000	.41661	.017	4.15	1.0174	.001	1

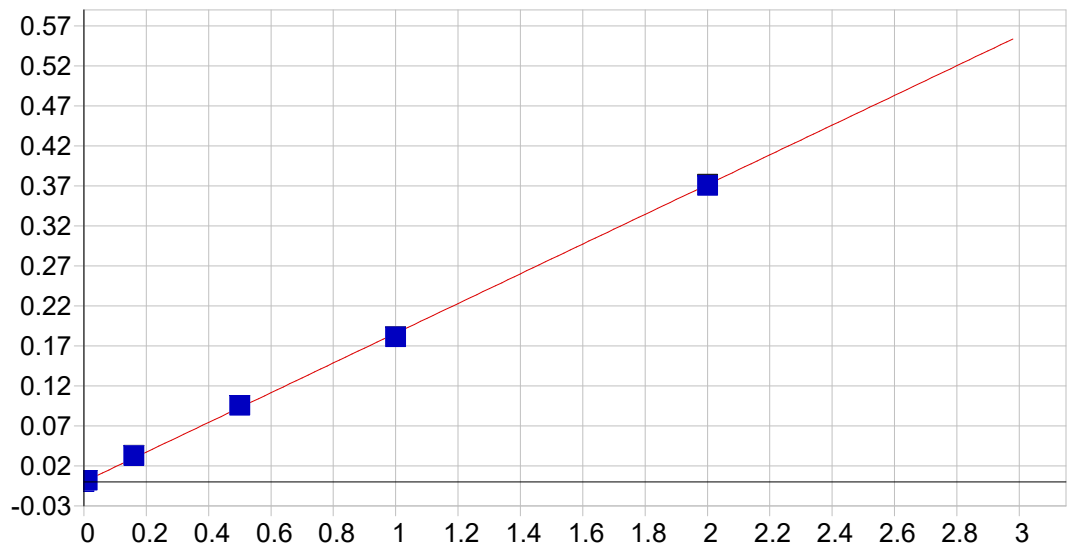


Ca 373.690 { 90}

Date of Fit: 5/2/2024 11:27:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000750 Re-Slope: 1.000000
 A1 (Gain): 0.054936 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999565 Status: OK.
 Std Error of Est: 0.000856
 Predicted MDL: 0.009567
 Predicted MQL: 0.031889

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00031	-.000	.000	.00073	.000	1
S2	4.0000	4.3261	.326	8.15	.23808	.001	1
S3	12.500	12.728	.228	1.82	.69893	.002	1
S4	25.000	24.078	-.922	-3.69	1.3214	.003	1
S5	50.000	50.191	.191	.381	2.7539	.003	1
S1	2.0000	2.1767	.177	8.84	.12029	.001	1

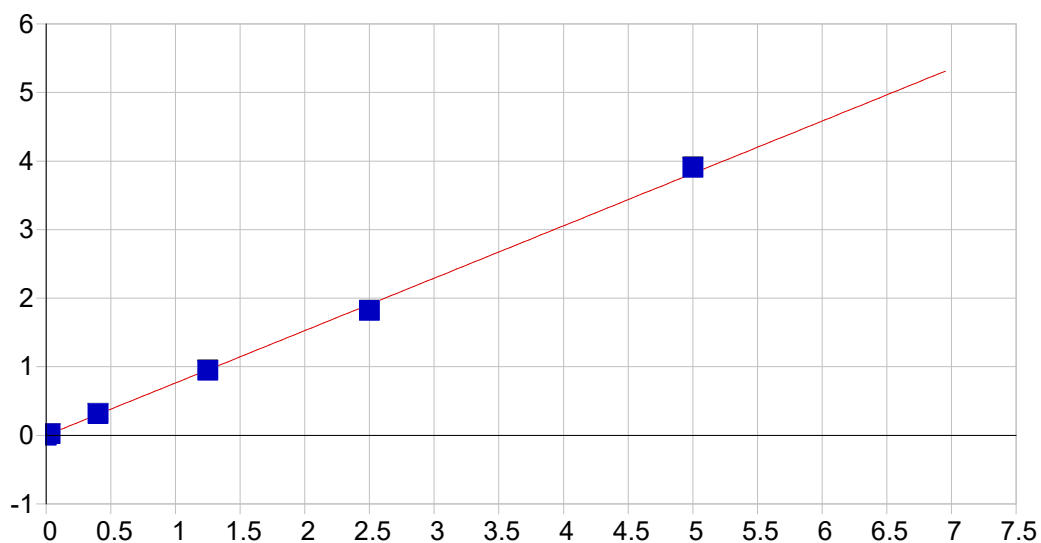


Cr 267.716 {126}

Date of Fit: 5/2/2024 11:27:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000021 Re-Slope: 1.000000
 A1 (Gain): 0.185801 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999610 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.000308
 Predicted MQL: 0.001026

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.01000	.01035	.000	3.51	.00195	.000	1
S3	.50000	.51389	.014	2.78	.09560	.000	1
S4	1.0000	.97504	-.025	-2.50	.18137	.000	1
S5	2.0000	1.9936	-.006	-.320	.37081	.001	1
S2	.16000	.17711	.017	10.7	.03296	.000	1

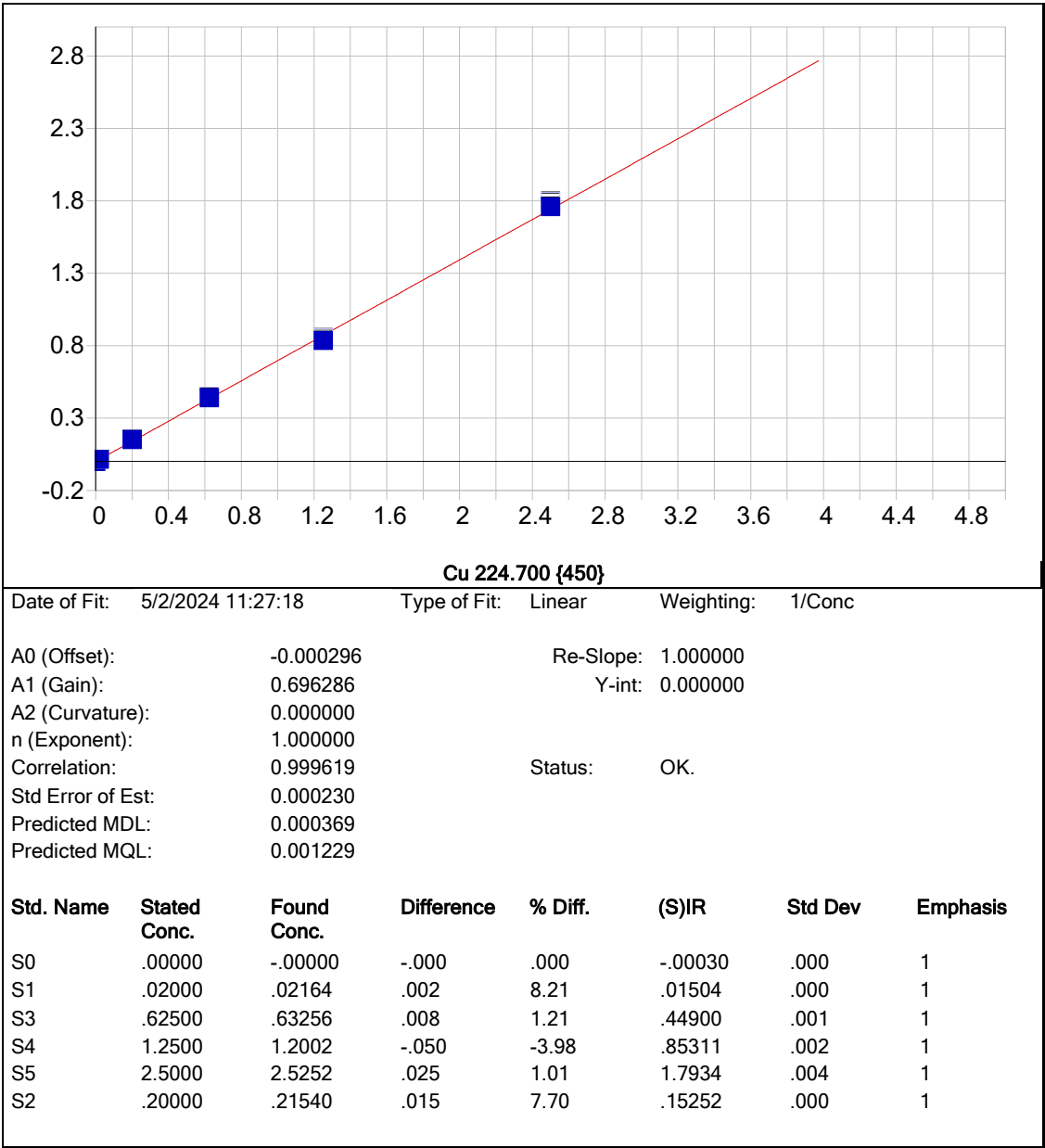


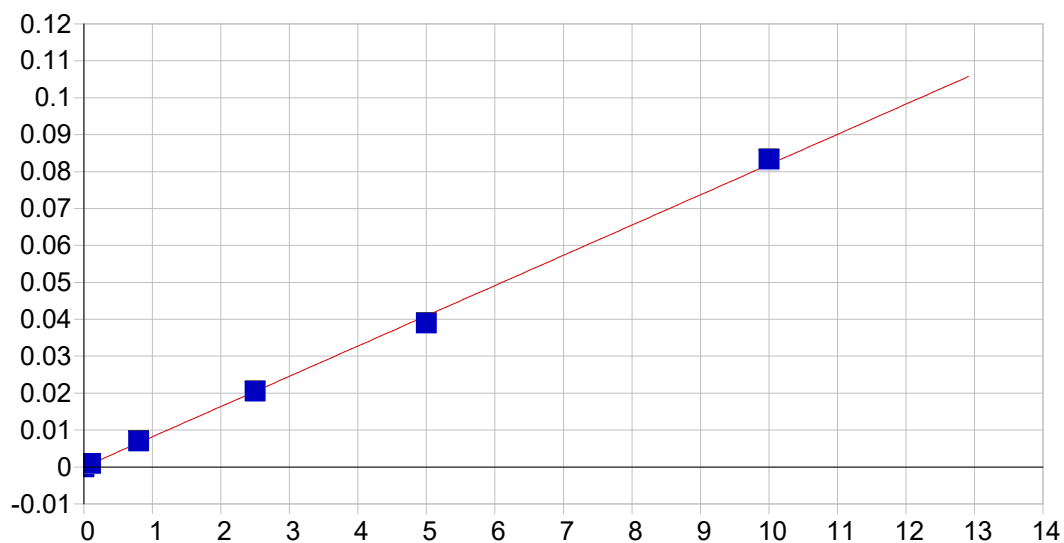
Co 228.616 {448}

Date of Fit: 5/2/2024 11:27:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000014 Re-Slope: 1.000000
 A1 (Gain): 0.763860 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999513 Status: OK.
 Std Error of Est: 0.000485
 Predicted MDL: 0.000224
 Predicted MQL: 0.000748

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.03000	.03102	.001	3.39	.02362	.000	1
S3	1.2500	1.2413	-.009	-.696	.95026	.002	1
S4	2.5000	2.3801	-.120	-4.80	1.8222	.001	1
S5	5.0000	5.1116	.112	2.23	3.9129	.006	1
S2	.40000	.41603	.016	4.01	.31844	.000	1



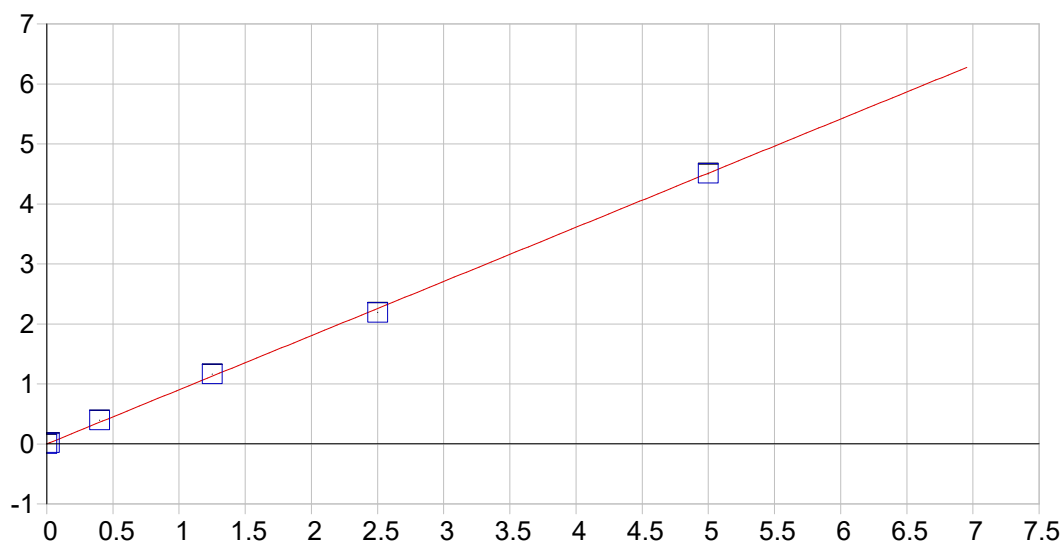


Fe 240.488 {140}

Date of Fit: 5/2/2024 11:27:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000002 Re-Slope: 1.000000
 A1 (Gain): 0.008190 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999466 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.003719
 Predicted MQL: 0.012398

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00000	.000	1
S1	.10000	.10740	.007	7.40	.00088	.000	1
S3	2.5000	2.5007	.001	.027	.02040	.000	1
S4	5.0000	4.7587	-.241	-4.83	.03881	.000	1
S5	10.000	10.175	.175	1.75	.08300	.000	1
S2	.80000	.85834	.058	7.29	.00700	.000	1

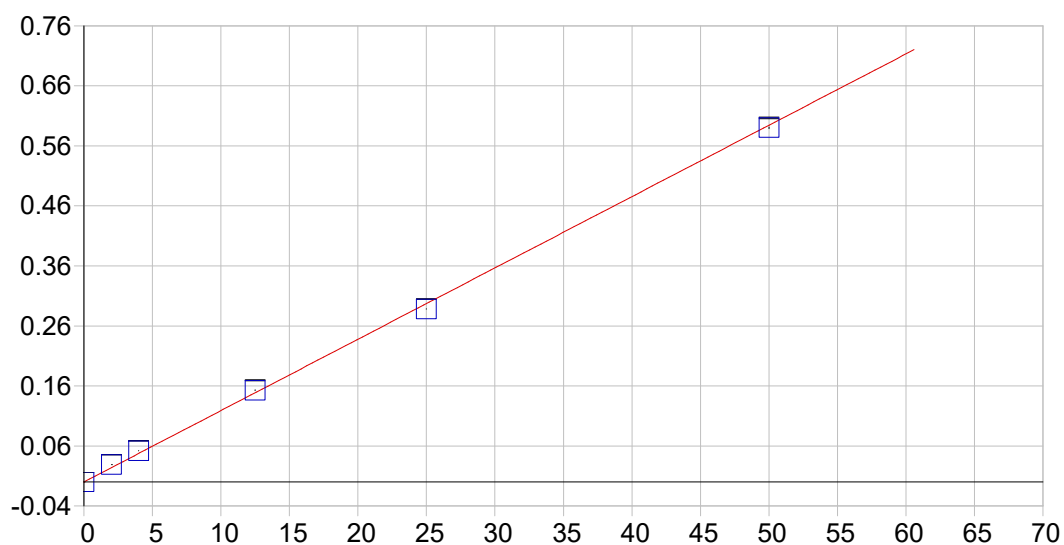


Mn 257.610 {131}

Date of Fit: 5/2/2024 11:27:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000057	Re-Slope:	1.000000
A1 (Gain):	0.902454	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999611	Status:	OK.
Std Error of Est:	0.000417		
Predicted MDL:	0.000245		
Predicted MQL:	0.000816		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.02000	.02253	.003	12.7	.02039	.000	1
S3	1.2500	1.2884	.038	3.07	1.1628	.003	1
S4	2.5000	2.4274	-.073	-2.90	2.1907	.002	1
S5	5.0000	4.9942	-.006	-.117	4.5071	.010	1
S2	.40000	.43754	.038	9.38	.39492	.002	1

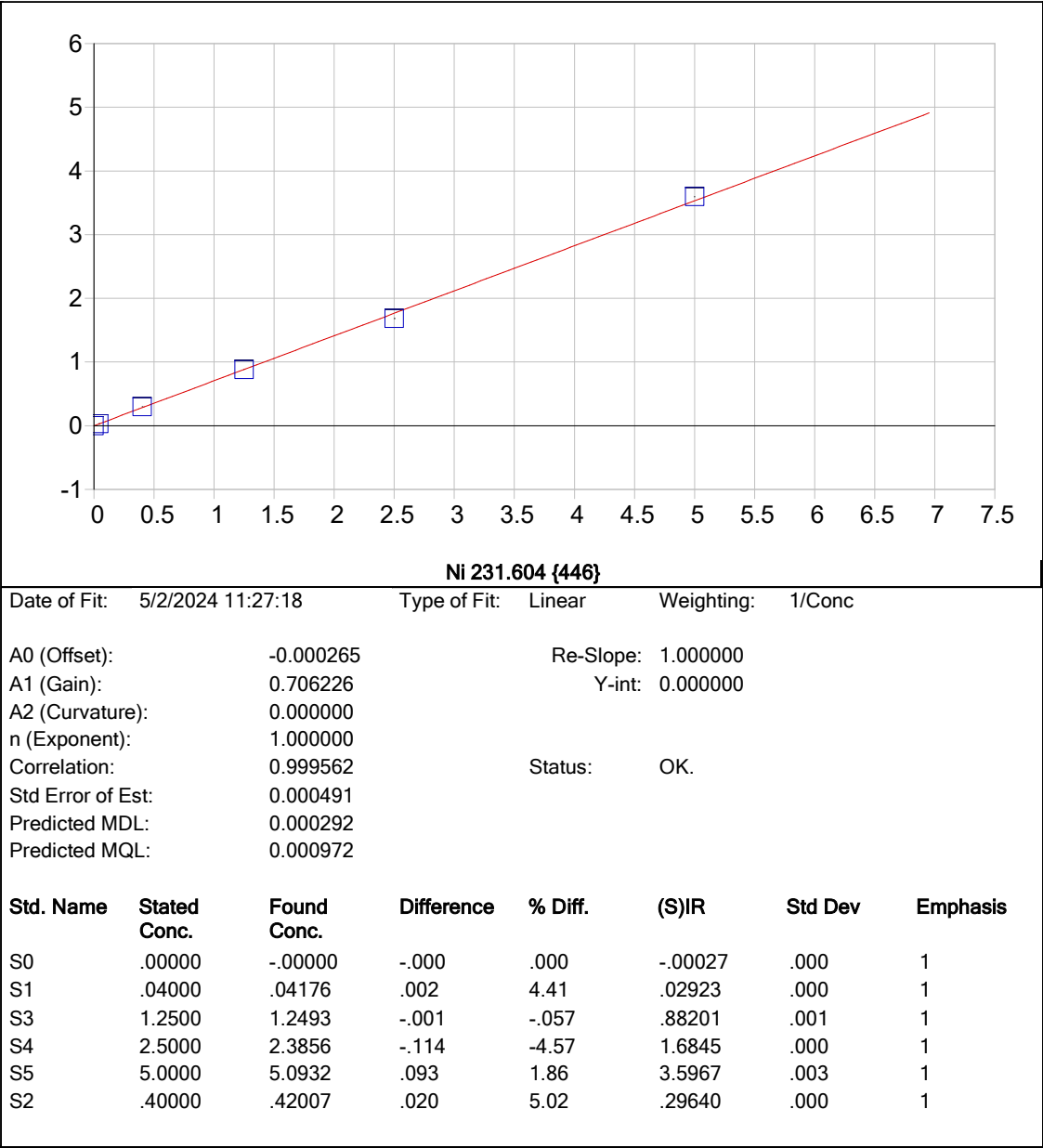


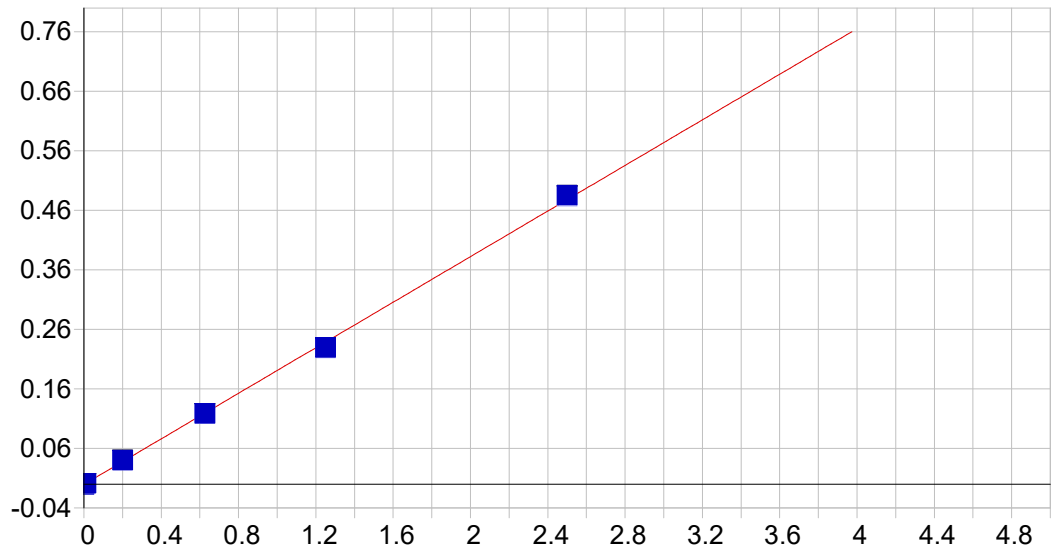
Mg 279.079 {121}

Date of Fit: 5/2/2024 11:27:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000049 Re-Slope: 1.000000
 A1 (Gain): 0.011889 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999161 Status: OK.
 Std Error of Est: 0.000258
 Predicted MDL: 0.018561
 Predicted MQL: 0.061869

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00058	-.001	.000	-.00006	.000	1
S2	4.0000	4.3605	.361	9.01	.05179	.000	1
S3	12.500	12.839	.339	2.71	.15260	.001	1
S4	25.000	24.237	-.763	-3.05	.28811	.000	1
S5	50.000	49.641	-.359	-.717	.59015	.001	1
S1	2.0000	2.4225	.423	21.1	.02875	.000	1



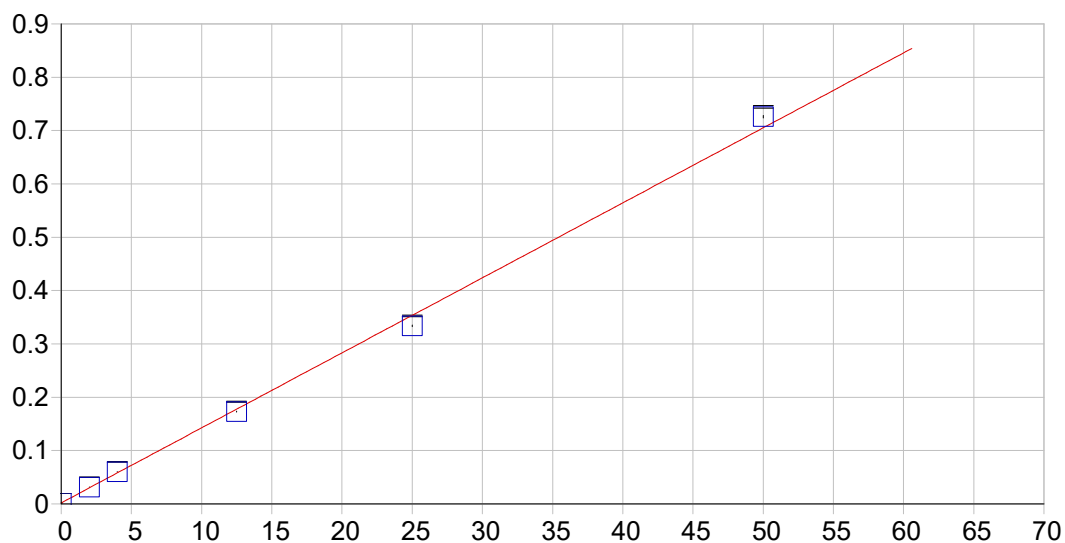


Ag 328.068 {103}

Date of Fit: 5/2/2024 11:27:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000630 Re-Slope: 1.000000
 A1 (Gain): 0.191486 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999623 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.000429
 Predicted MQL: 0.001430

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00063	.000	1
S1	.01000	.01107	.001	10.7	.00148	.000	1
S3	.62500	.62306	-.002	-.310	.11825	.000	1
S4	1.2500	1.2009	-.049	-3.93	.22846	.000	1
S5	2.5000	2.5371	.037	1.48	.48346	.000	1
S2	.20000	.21287	.013	6.43	.03999	.000	1

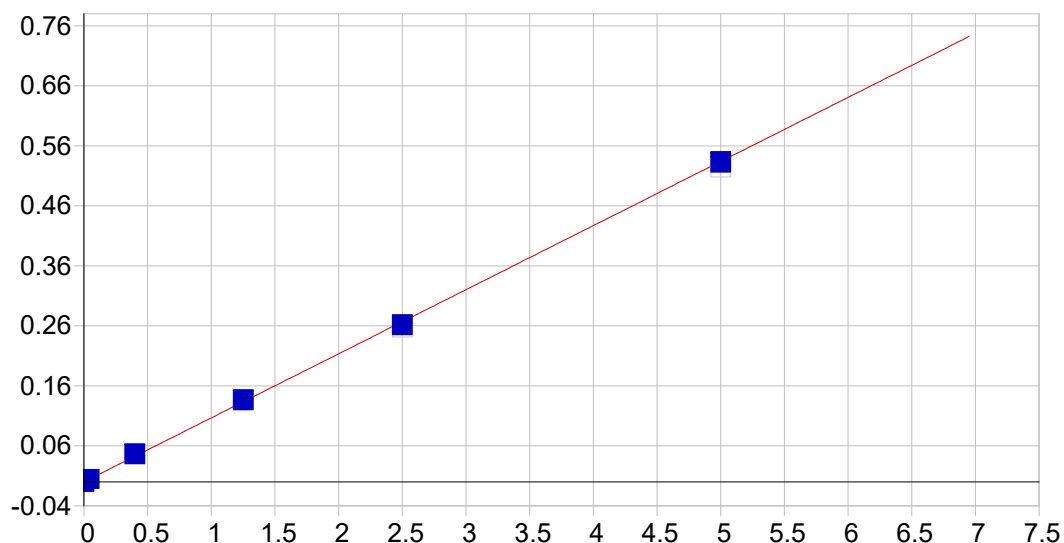


Na 589.592 { 57}

Date of Fit: 5/2/2024 11:27:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002003 Re-Slope: 1.000000
 A1 (Gain): 0.014061 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999243 Status: OK.
 Std Error of Est: 0.000290
 Predicted MDL: 0.009884
 Predicted MQL: 0.032947

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	.00200	.000	1
S2	4.0000	4.1361	.136	3.40	.06016	.000	1
S3	12.500	12.168	-.332	-2.66	.17309	.001	1
S4	25.000	23.599	-1.40	-5.60	.33384	.002	1
S5	50.000	51.500	1.50	3.00	.72616	.002	1
S1	2.0000	2.0971	.097	4.85	.03149	.000	1

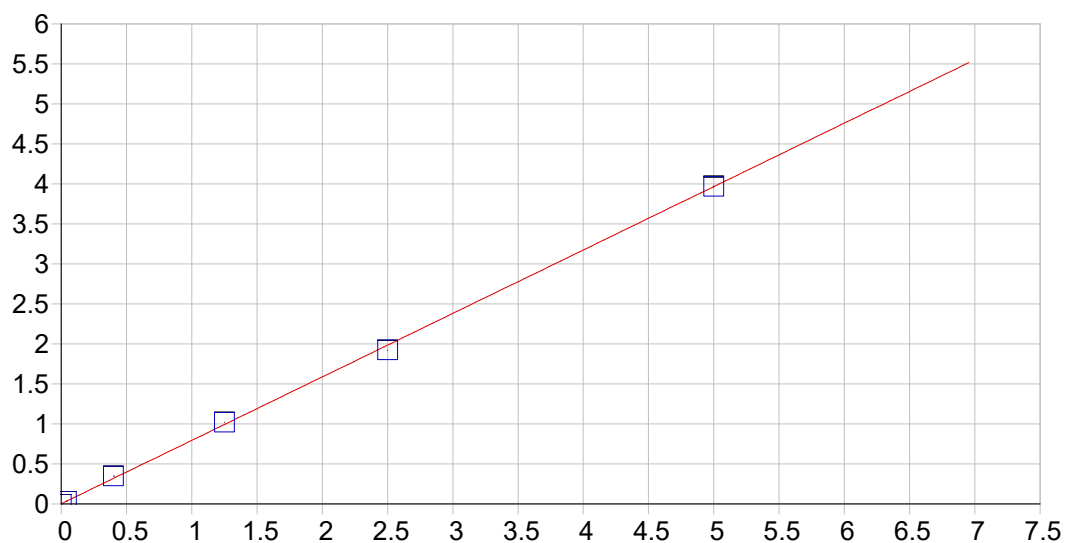


V 292.402 {115}

Date of Fit: 5/2/2024 11:27:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000107	Re-Slope:	1.000000
A1 (Gain):	0.106792	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999654	Status:	OK.
Std Error of Est:	0.000065		
Predicted MDL:	0.002197		
Predicted MQL:	0.007322		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00011	.000	1
S1	.04000	.04653	.007	16.3	.00471	.000	1
S3	1.2500	1.2798	.030	2.38	.13465	.000	1
S4	2.5000	2.4462	-.054	-2.15	.25730	.001	1
S5	5.0000	4.9821	-.018	-.359	.52428	.002	1
S2	.40000	.43563	.036	8.91	.04580	.000	1

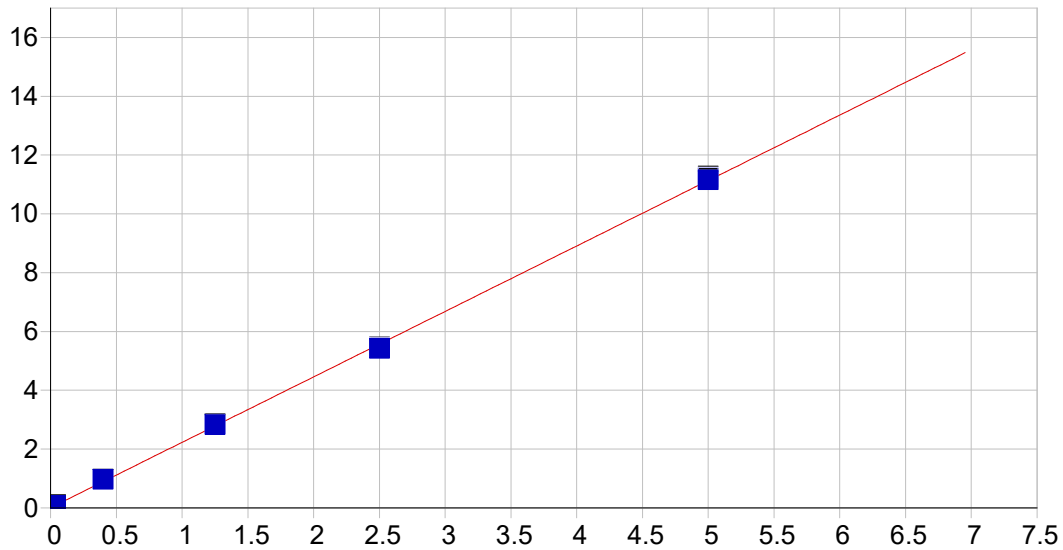


Zn 206.200 {464}

Date of Fit: 5/2/2024 11:27:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001528	Re-Slope:	1.000000
A1 (Gain):	0.793063	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999615	Status:	OK.
Std Error of Est:	0.000516		
Predicted MDL:	0.000199		
Predicted MQL:	0.000664		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00152	.000	1
S1	.04000	.04405	.004	10.1	.03646	.000	1
S3	1.2500	1.2858	.036	2.87	1.0213	.002	1
S4	2.5000	2.4229	-.077	-3.08	1.9231	.001	1
S5	5.0000	5.0011	.001	.021	3.9677	.009	1
S2	.40000	.43612	.036	9.03	.34740	.000	1

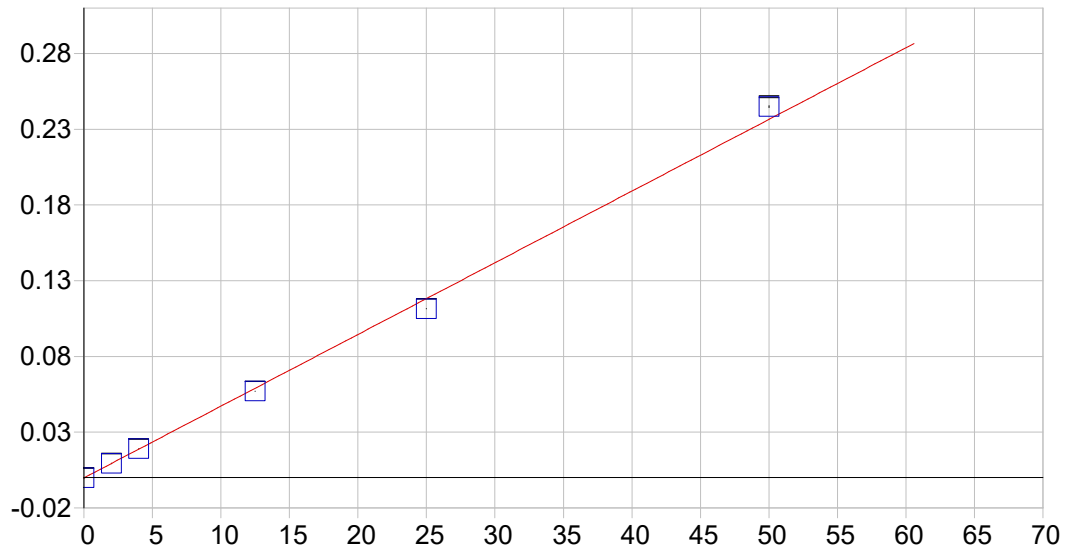


Zn 213.856 {158}

Date of Fit: 5/2/2024 11:27:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.004539	Re-Slope:	1.000000
A1 (Gain):	2.225985	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999708	Status:	OK.
Std Error of Est:	0.001271		
Predicted MDL:	0.000241		
Predicted MQL:	0.000804		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00452	.000	1
S1	.04000	.04404	.004	10.1	.10323	.000	1
S3	1.2500	1.2702	.020	1.62	2.8527	.004	1
S4	2.5000	2.4315	-.069	-2.74	5.4582	.014	1
S5	5.0000	5.0108	.011	.215	11.241	.048	1
S2	.40000	.43349	.033	8.37	.97610	.003	1

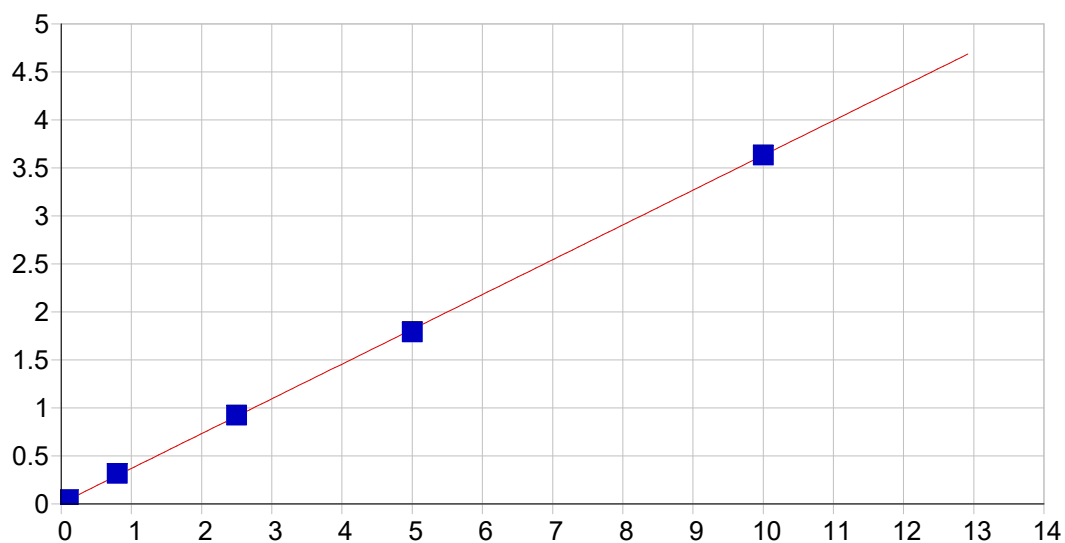


K 766.490 { 44 }

Date of Fit: 5/2/2024 11:27:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000161 Re-Slope: 1.000000
 A1 (Gain): 0.004733 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999153 Status: OK.
 Std Error of Est: 0.000103
 Predicted MDL: 0.034426
 Predicted MQL: 0.114752

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00009	.000	.000	-.00016	.000	1
S2	4.0000	4.0440	.044	1.10	.01898	.000	1
S3	12.500	12.079	-.421	-3.37	.05701	.000	1
S4	25.000	23.587	-1.41	-5.65	.11148	.000	1
S5	50.000	51.788	1.79	3.58	.24496	.001	1
S1	2.0000	2.0012	.001	.060	.00931	.000	1

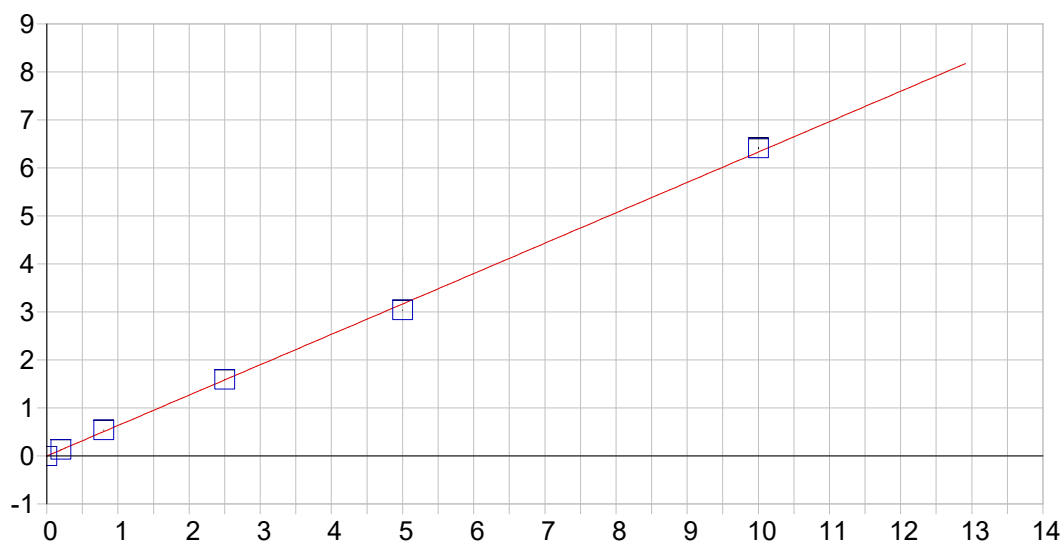


B 249.678 {135}

Date of Fit: 5/2/2024 11:27:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007209 Re-Slope: 1.000000
 A1 (Gain): 0.362303 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999871 Status: OK.
 Std Error of Est: 0.000305
 Predicted MDL: 0.000791
 Predicted MQL: 0.002637

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00721	.000	1
S1	.10000	.09951	-.000	-.494	.04306	.000	1
S3	2.5000	2.5264	.026	1.06	.92066	.001	1
S4	5.0000	4.9197	-.080	-1.61	1.7859	.003	1
S5	10.000	10.004	.004	.040	3.6242	.001	1
S2	.80000	.85031	.050	6.29	.31468	.002	1

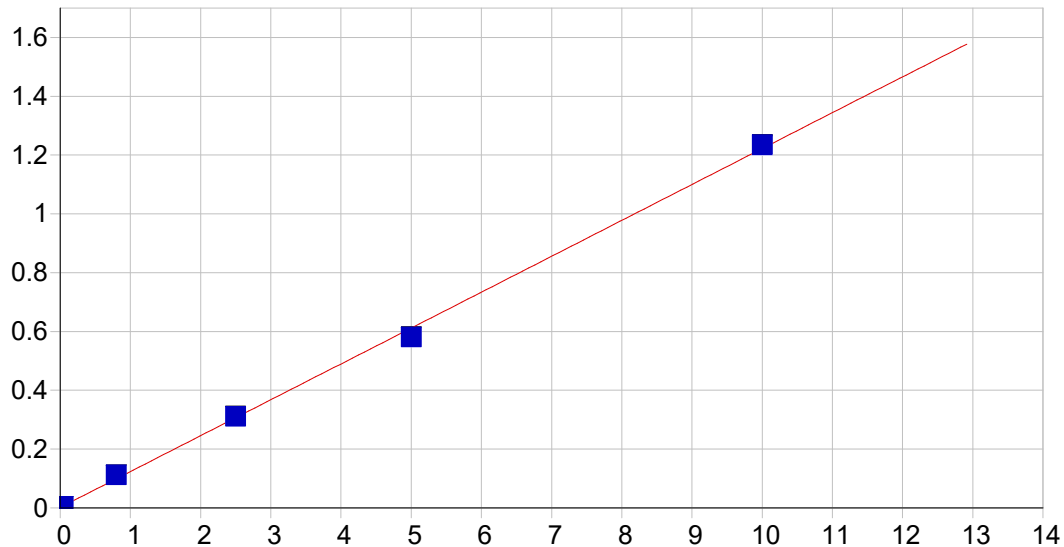


Mo 202.030 {467}

Date of Fit: 5/2/2024 11:27:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000136 Re-Slope: 1.000000
A1 (Gain): 0.633080 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999647 Status: OK.
Std Error of Est: 0.001253
Predicted MDL: 0.000257
Predicted MQL: 0.000857

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00015	.000	1
S1	.20000	.20673	.007	3.37	.13074	.000	1
S3	2.5000	2.5124	.012	.496	1.5904	.004	1
S4	5.0000	4.8004	-.200	-3.99	3.0389	.003	1
S5	10.000	10.131	.131	1.31	6.4133	.010	1
S2	.80000	.84986	.050	6.23	.53790	.002	1

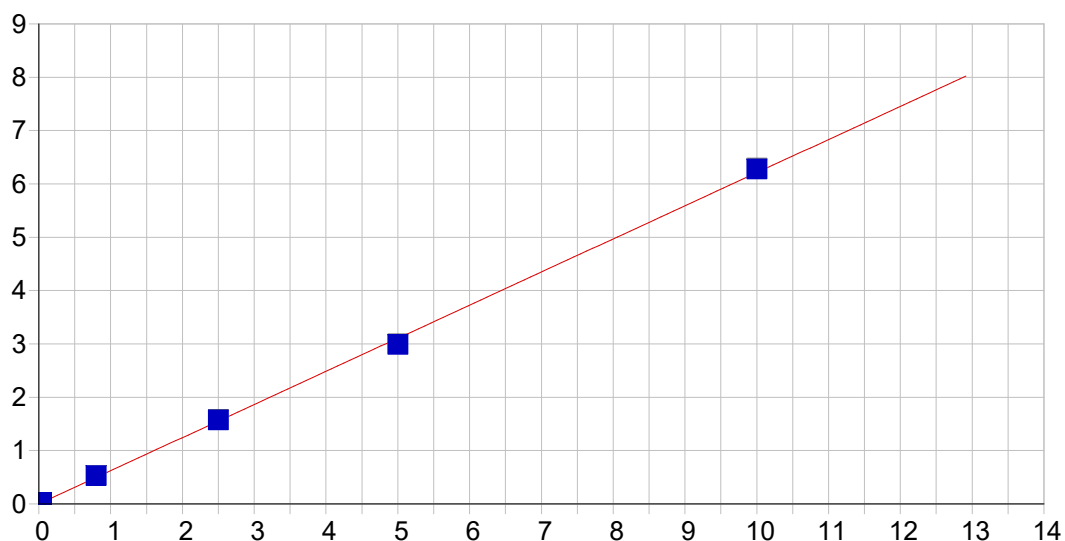


Sn 189.989 {478}

Date of Fit: 5/2/2024 11:27:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001495 Re-Slope: 1.000000
 A1 (Gain): 0.122048 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999230 Status: OK.
 Std Error of Est: 0.000158
 Predicted MDL: 0.000775
 Predicted MQL: 0.002583

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00149	.000	1
S1	.04000	.03850	-.001	-3.74	.00618	.000	1
S3	2.5000	2.5411	.041	1.64	.31081	.001	1
S4	5.0000	4.7503	-.250	-4.99	.57962	.001	1
S5	10.000	10.105	.105	1.05	1.2315	.001	1
S2	.80000	.90512	.105	13.1	.11170	.000	1

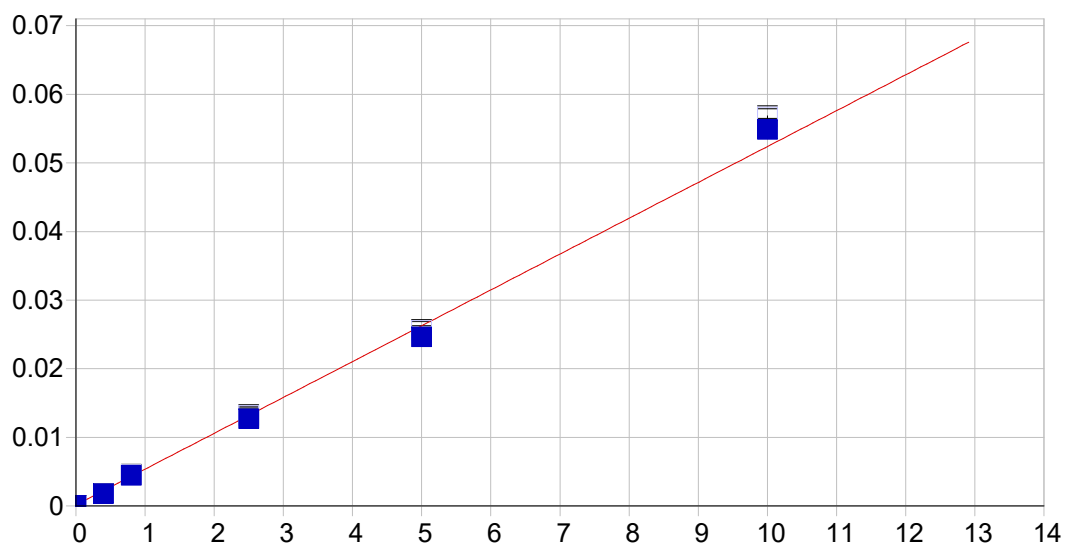


Ti 336.121 {100}

Date of Fit: 5/2/2024 11:27:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000898	Re-Slope:	1.000000
A1 (Gain):	0.621037	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999668	Status:	OK.
Std Error of Est:	0.000531		
Predicted MDL:	0.000644		
Predicted MQL:	0.002147		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00090	.000	1
S1	.04000	.04095	.001	2.36	.02632	.000	1
S3	2.5000	2.5293	.029	1.17	1.5723	.001	1
S4	5.0000	4.8100	-.190	-3.80	2.9893	.003	1
S5	10.000	10.107	.107	1.07	6.2801	.012	1
S2	.80000	.85265	.053	6.58	.53061	.002	1

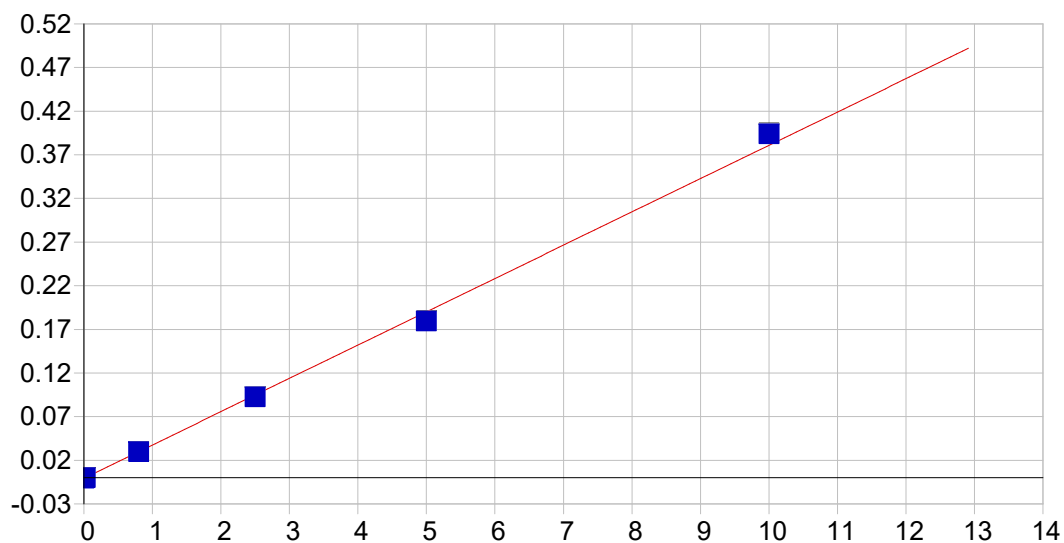


Si 288.158 {117}

Date of Fit: 5/2/2024 11:27:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000137 Re-Slope: 1.000000
 A1 (Gain): 0.005225 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998371 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.008249
 Predicted MQL: 0.027497

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00010	.000	.000	.00014	.000	1
S1	.40000	.31072	-.089	-22.3	.00177	.000	1
S3	2.5000	2.4039	-.096	-3.84	.01315	.000	1
S4	5.0000	4.6922	-.308	-6.16	.02556	.000	1
S5	10.000	10.471	.471	4.71	.05666	.000	1
S2	.80000	.81980	.020	2.48	.00457	.000	1

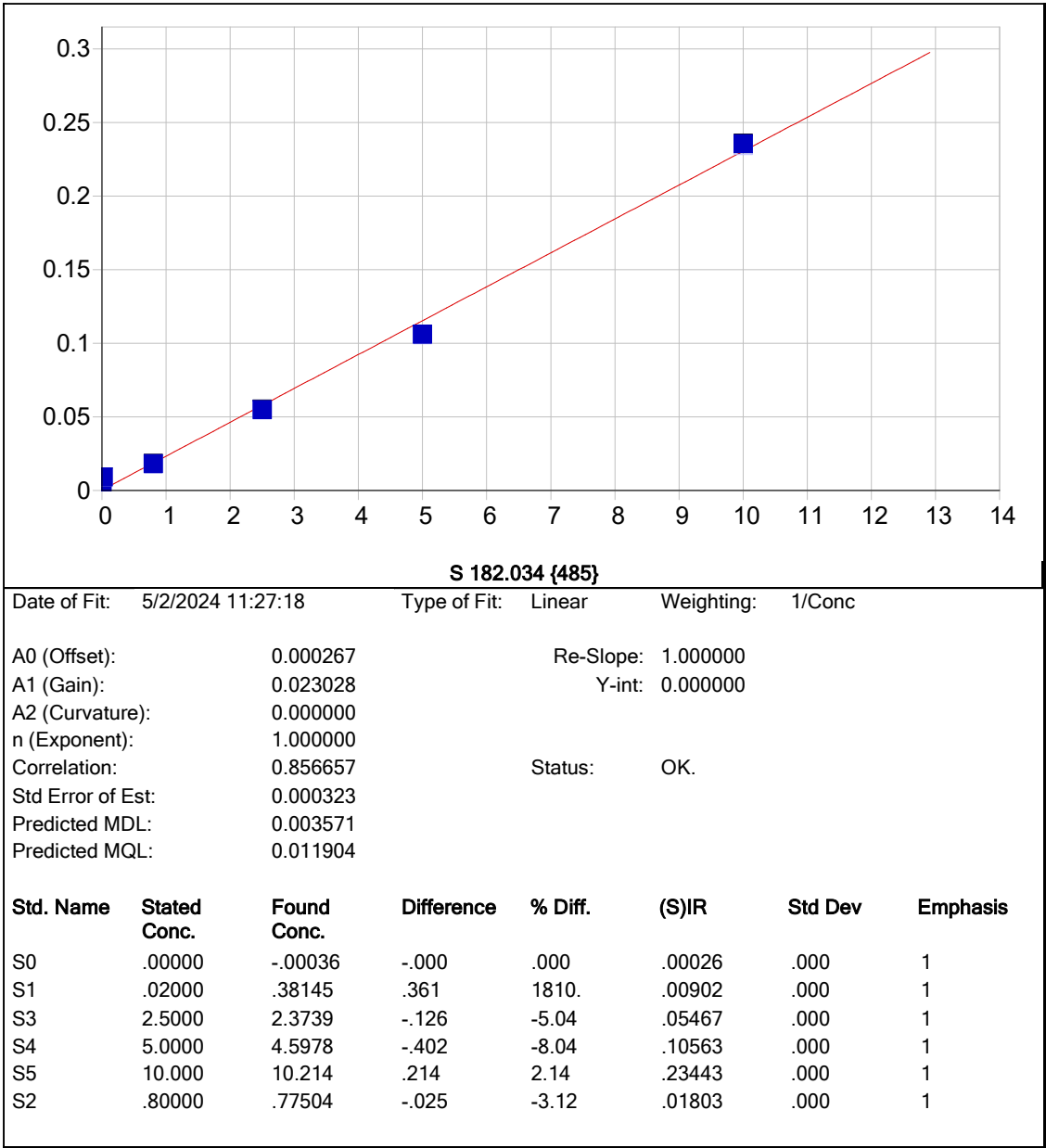


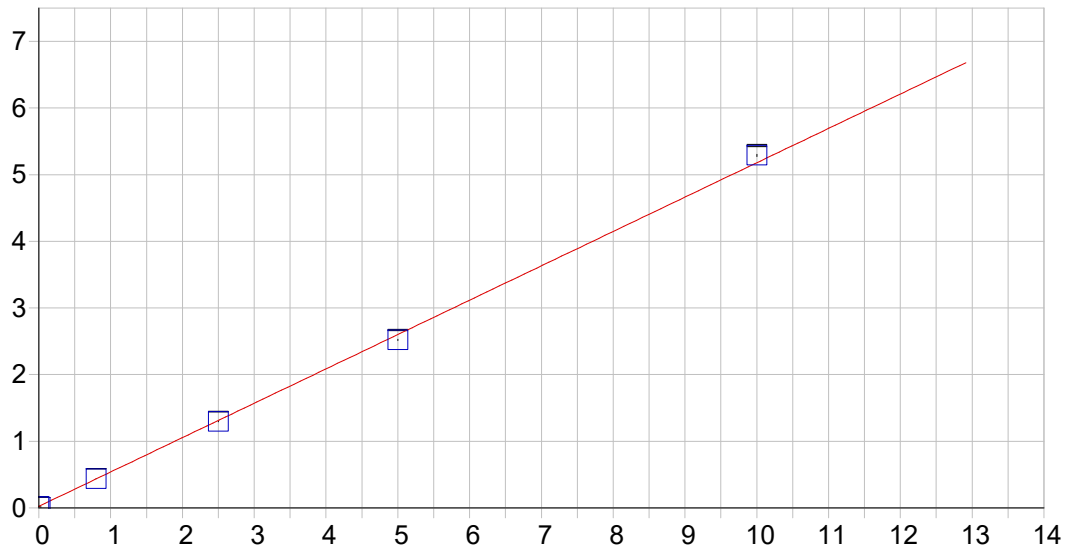
P 177.495 {490}

Date of Fit: 5/2/2024 11:27:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000604 Re-Slope: 1.000000
A1 (Gain): 0.038149 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999223 Status: OK.
Std Error of Est: 0.000035
Predicted MDL: 0.002297
Predicted MQL: 0.007657

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00060	.000	1
S1	.02000	.01815	-.002	-9.23	.00009	.000	1
S3	2.5000	2.4442	-.056	-2.23	.09270	.000	1
S4	5.0000	4.7217	-.278	-5.57	.17965	.000	1
S5	10.000	10.341	.341	3.41	.39414	.001	1
S2	.80000	.79513	-.005	-.609	.02975	.000	1



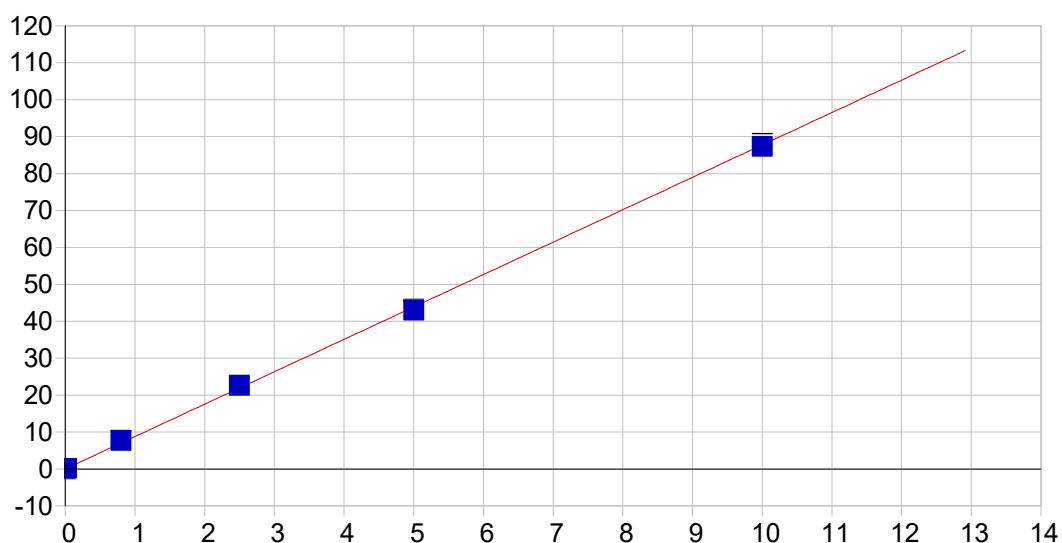


Li 670.784 { 50}

Date of Fit: 5/2/2024 11:27:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.023496 Re-Slope: 1.000000
 A1 (Gain): 0.515549 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997908 Status: OK.
 Std Error of Est: 0.000783
 Predicted MDL: 0.002153
 Predicted MQL: 0.007177

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.02351	.002	1
S5	10.000	10.217	.217	2.17	5.2910	.017	1
S4	5.0000	4.8471	-.153	-3.06	2.5224	.009	1
S3	2.5000	2.4668	-.033	-1.33	1.2952	.005	1
S1	.02000	-.01660	-.037	-183.	.01494	.000	1
S2	.80000	.80540	.005	.674	.43872	.001	1

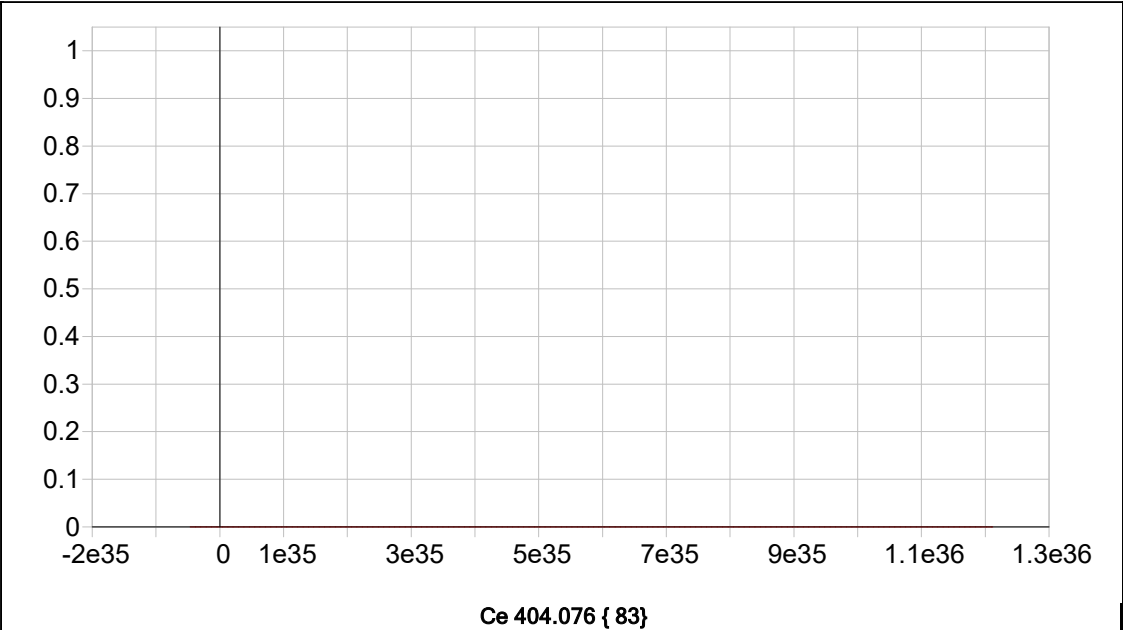


Sr 407.771 { 83}

Date of Fit: 5/2/2024 11:27:18 Type of Fit: Linear Weighting: 1/Conc

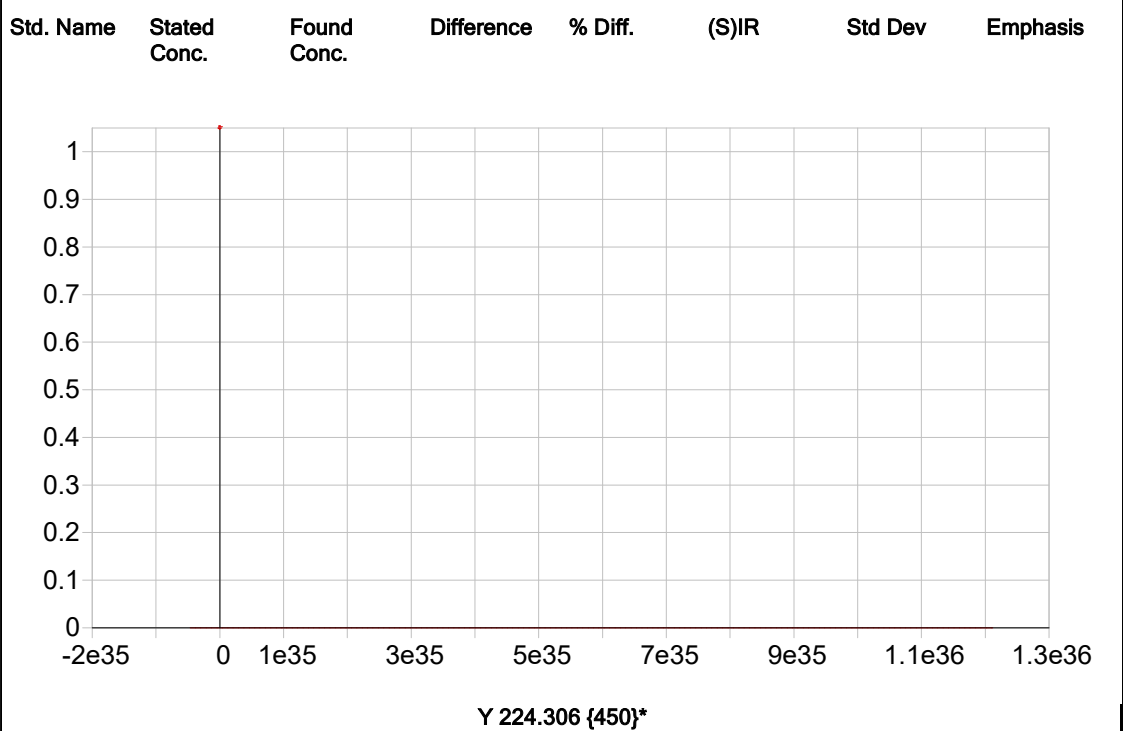
A0 (Offset): -0.002783 Re-Slope: 1.000000
 A1 (Gain): 8.776181 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999654 Status: OK.
 Std Error of Est: 0.005418
 Predicted MDL: 0.000064
 Predicted MQL: 0.000215

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00282	.000	1
S1	.02000	.02234	.002	11.7	.19417	.001	1
S3	2.5000	2.5756	.076	3.02	22.623	.046	1
S4	5.0000	4.8973	-.103	-2.05	43.021	.239	1
S5	10.000	9.9460	-.054	-.540	87.372	.832	1
S2	.80000	.87877	.079	9.85	7.7165	.018	1



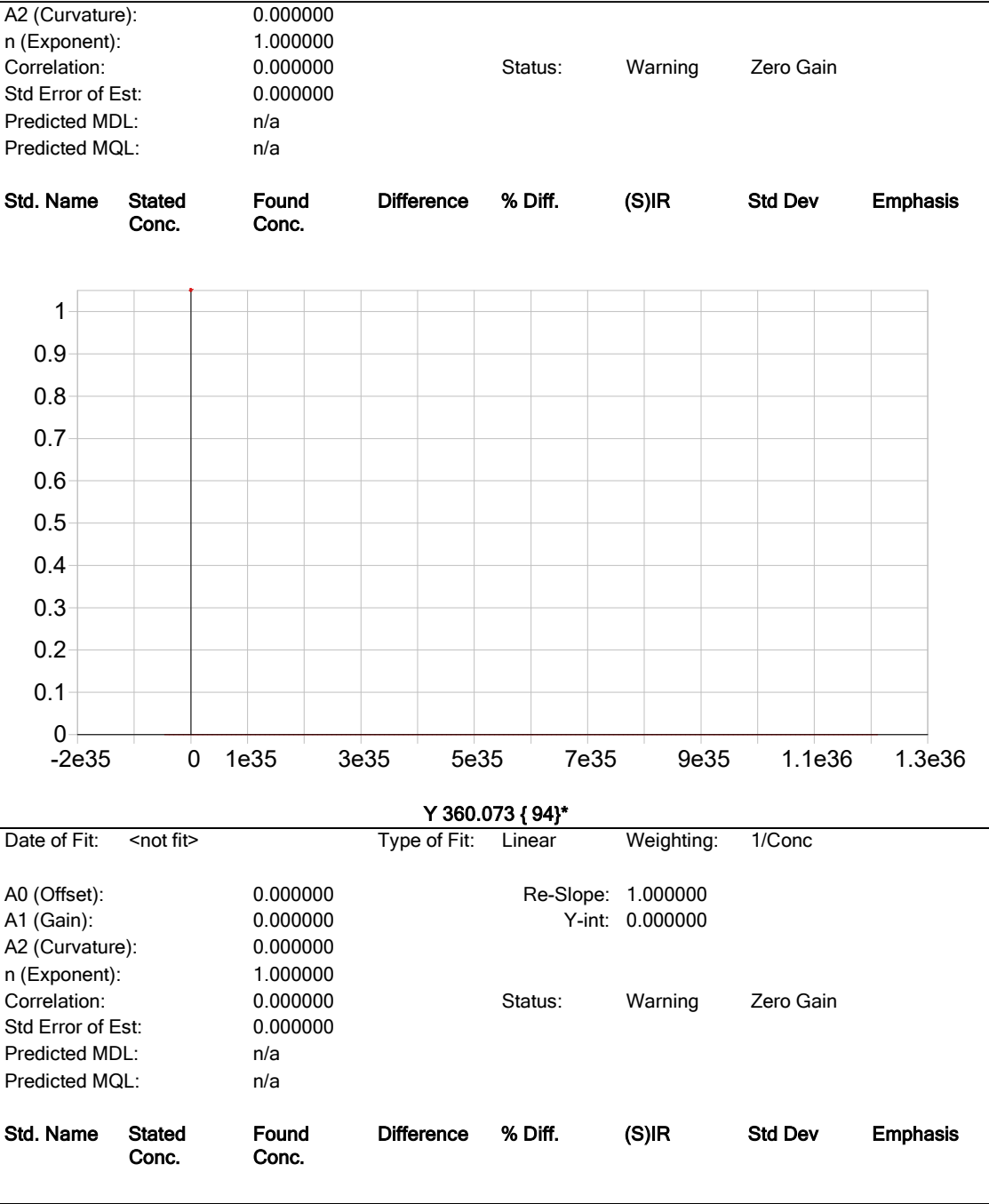
Date of Fit: 5/2/2024 5:37:08 Type of Fit: Linear Weighting: 1/Conc

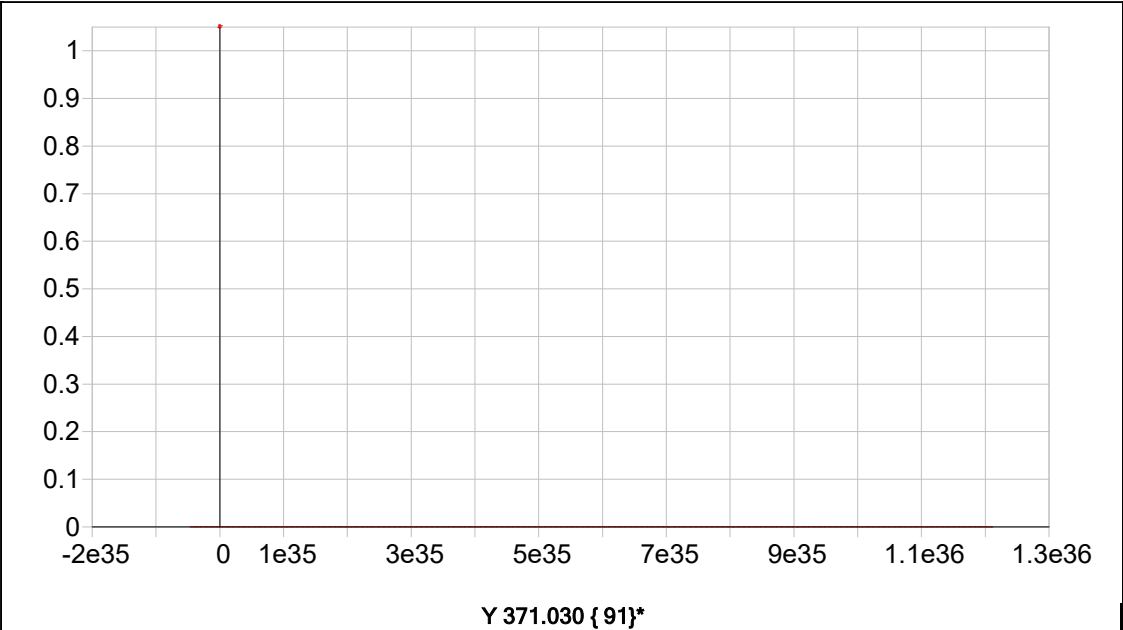
A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.000000	Status:	Warning Zero Gain
Std Error of Est:	0.002788		
Predicted MDL:	0.053515		
Predicted MQL:	0.178384		



Date of Fit: 5/2/2024 5:37:08 Type of Fit: Linear Weighting: 1/Conc

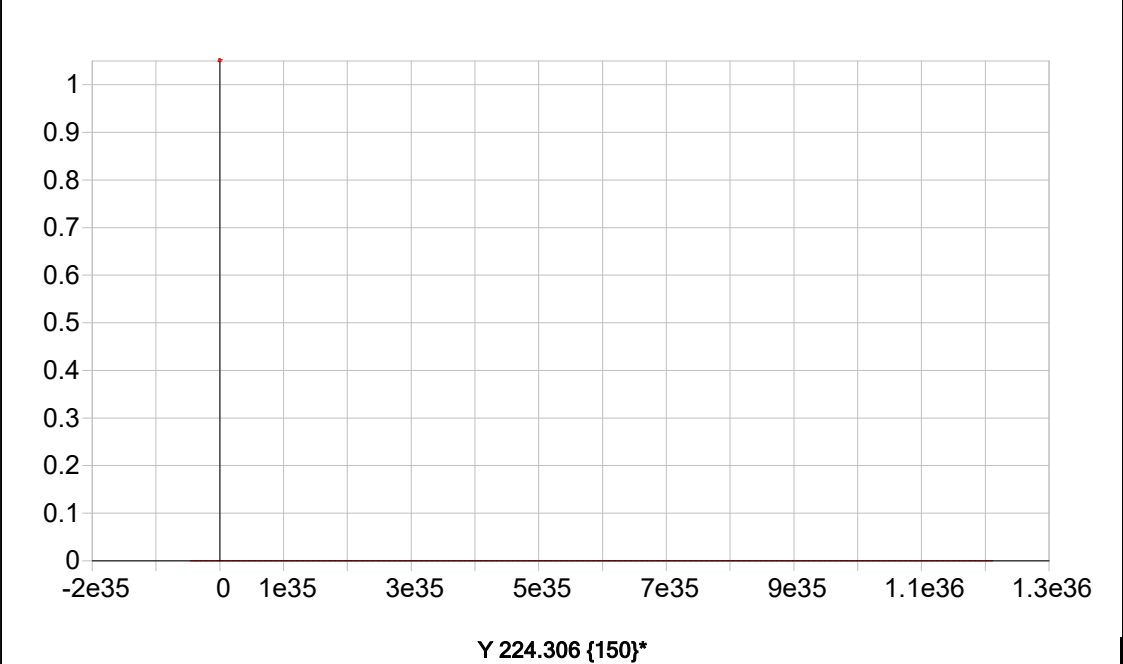
A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000





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		

