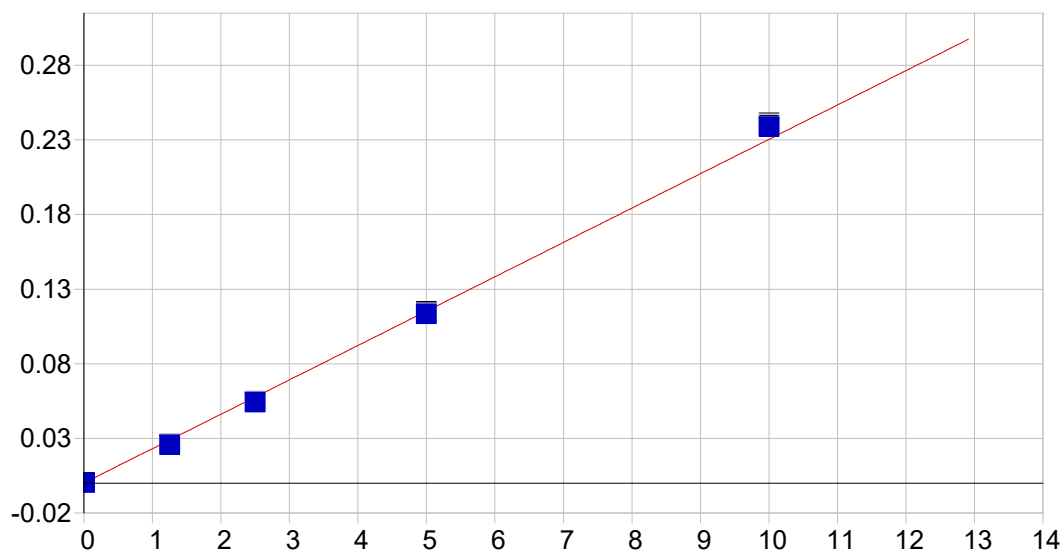


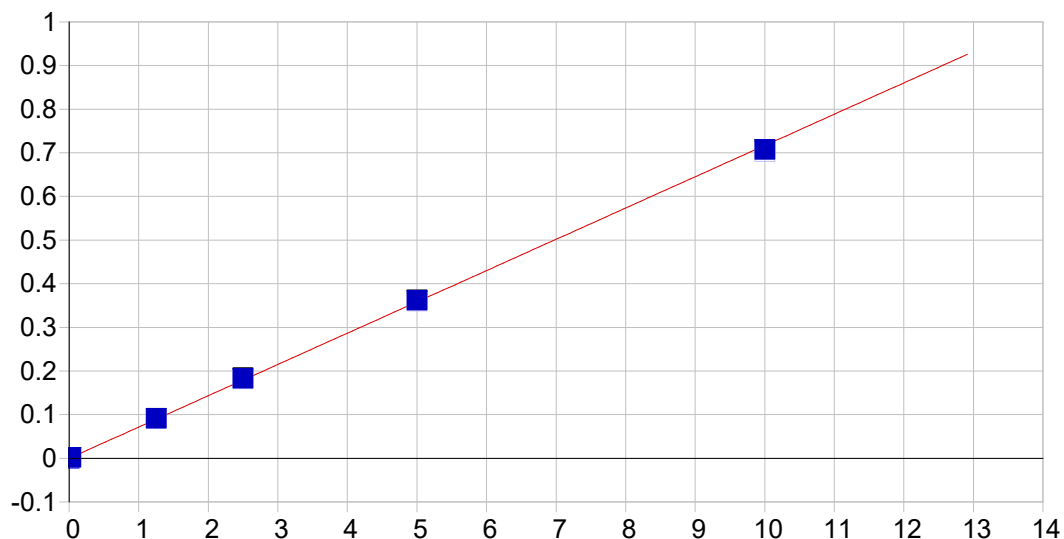


As 189.042 {479}

Date of Fit: 07/05/2024 12:32:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000113	Re-Slope:	1.000000
A1 (Gain):	0.023031	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998974	Status:	OK.
Std Error of Est:	0.000018		
Predicted MDL:	0.007532		
Predicted MQL:	0.025107		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.01000	.00995	-.000	-.546	.00034	.000	1
S2	1.2500	1.1139	-.136	-10.9	.02596	.000	1
S3	2.5000	2.3490	-.151	-6.04	.05459	.000	1
S4	5.0000	4.9165	-.083	-1.67	.11411	.001	1
S5	10.000	10.371	.371	3.71	.24048	.001	1

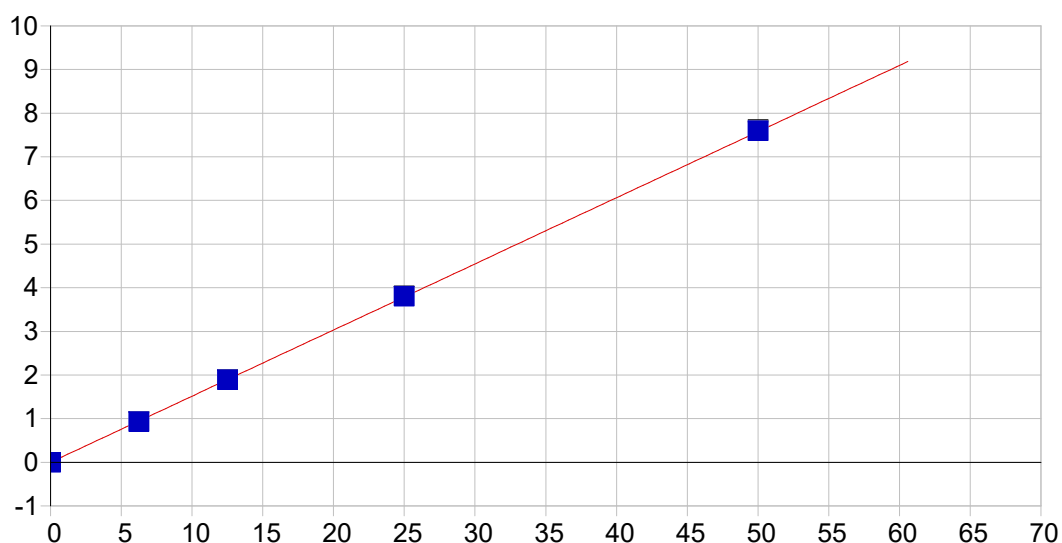


TI 190.856 {477}

Date of Fit: 07/05/2024 12:32:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000099 Re-Slope: 1.000000
 A1 (Gain): 0.071693 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999889 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.002171
 Predicted MQL: 0.007236

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.02500	.02553	.001	2.13	.00169	.000	1
S2	1.2500	1.2748	.025	1.98	.09068	.000	1
S3	2.5000	2.5566	.057	2.26	.18196	.001	1
S4	5.0000	5.0519	.052	1.04	.35962	.000	1
S5	10.000	9.8662	-.134	-1.34	.70231	.000	1

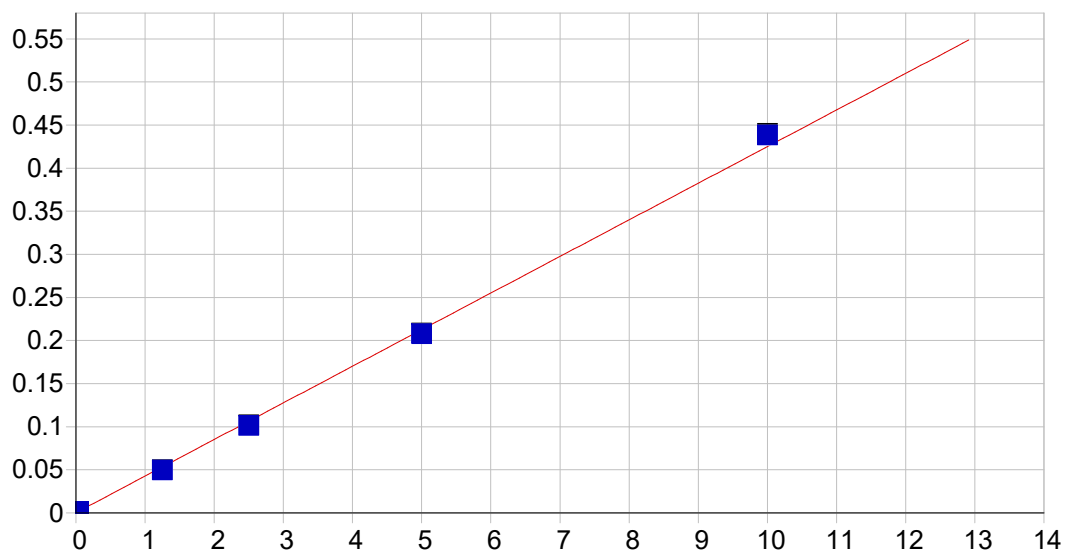


Pb 220.353 {453}

Date of Fit: 07/05/2024 12:32:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000082	Re-Slope:	1.000000
A1 (Gain):	0.151549	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999980	Status:	OK.
Std Error of Est:	0.000036		
Predicted MDL:	0.002045		
Predicted MQL:	0.006816		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00008	.000	1
S1	.01000	.00927	-.001	-7.31	.00133	.000	1
S2	6.2500	6.1118	-.138	-2.21	.92666	.003	1
S3	12.500	12.450	-.050	-.403	1.8877	.009	1
S4	25.000	25.087	.087	.350	3.8039	.004	1
S5	50.000	50.102	.102	.204	7.5968	.022	1

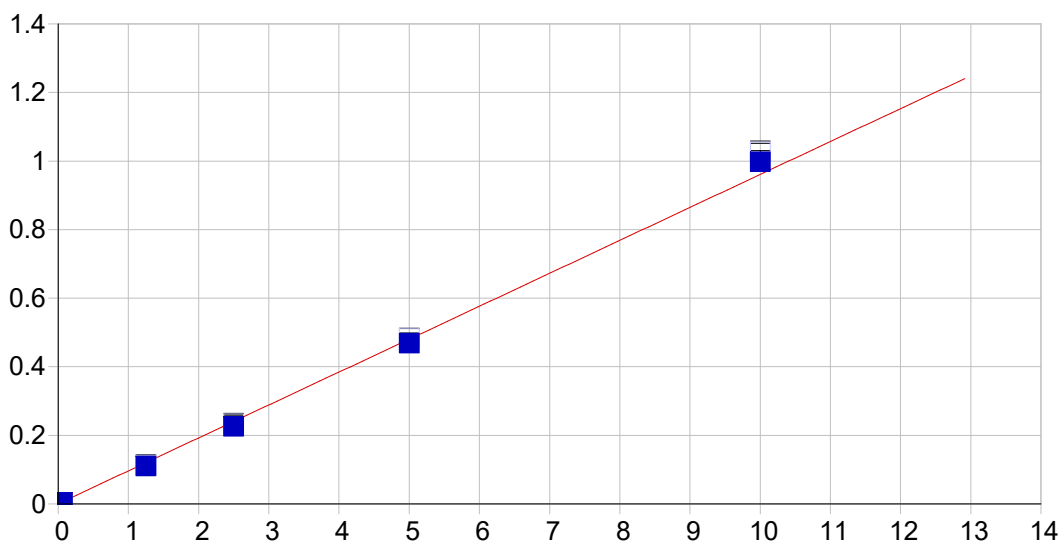


Se 196.090 {472}

Date of Fit: 07/05/2024 12:32:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000268	Re-Slope:	1.000000
A1 (Gain):	0.042473	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999326	Status:	OK.
Std Error of Est:	0.000049		
Predicted MDL:	0.005139		
Predicted MQL:	0.017128		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00027	.000	1
S1	.03500	.03191	-.003	-8.83	.00162	.000	1
S2	1.2500	1.1610	-.089	-7.12	.04948	.000	1
S3	2.5000	2.3776	-.122	-4.90	.10105	.001	1
S4	5.0000	4.8928	-.107	-2.14	.20768	.001	1
S5	10.000	10.322	.322	3.22	.43786	.002	1

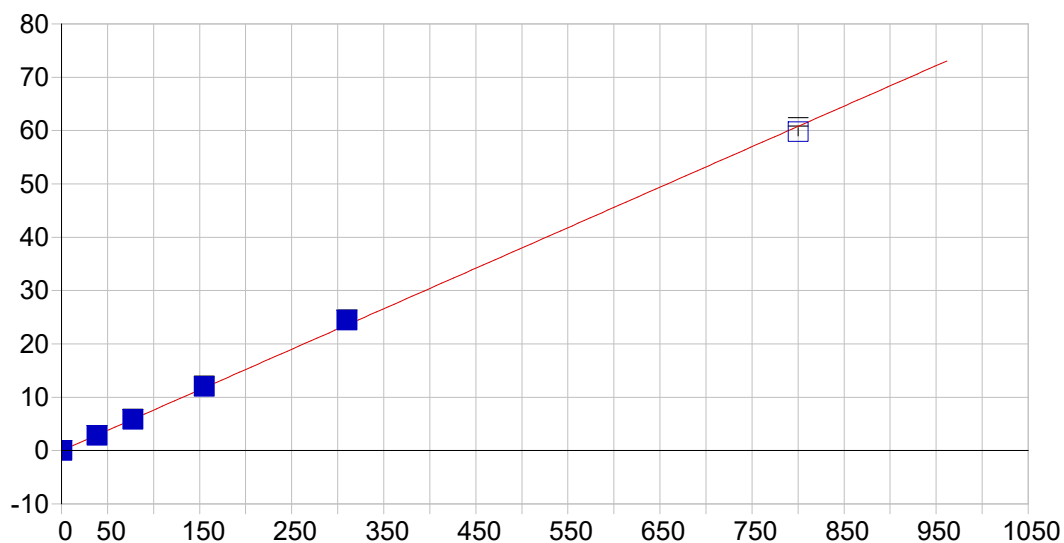


Sb 206.833 {463}

Date of Fit: 07/05/2024 12:32:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000331 Re-Slope: 1.000000
 A1 (Gain): 0.096043 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999066 Status: OK.
 Std Error of Est: 0.000176
 Predicted MDL: 0.002622
 Predicted MQL: 0.008739

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00033	.000	1
S1	.06000	.05398	-.006	-10.0	.00552	.000	1
S2	1.2500	1.1384	-.112	-8.93	.11321	.001	1
S3	2.5000	2.3517	-.148	-5.93	.23328	.001	1
S4	5.0000	4.8788	-.121	-2.42	.48308	.001	1
S5	10.000	10.387	.387	3.87	1.0263	.003	1

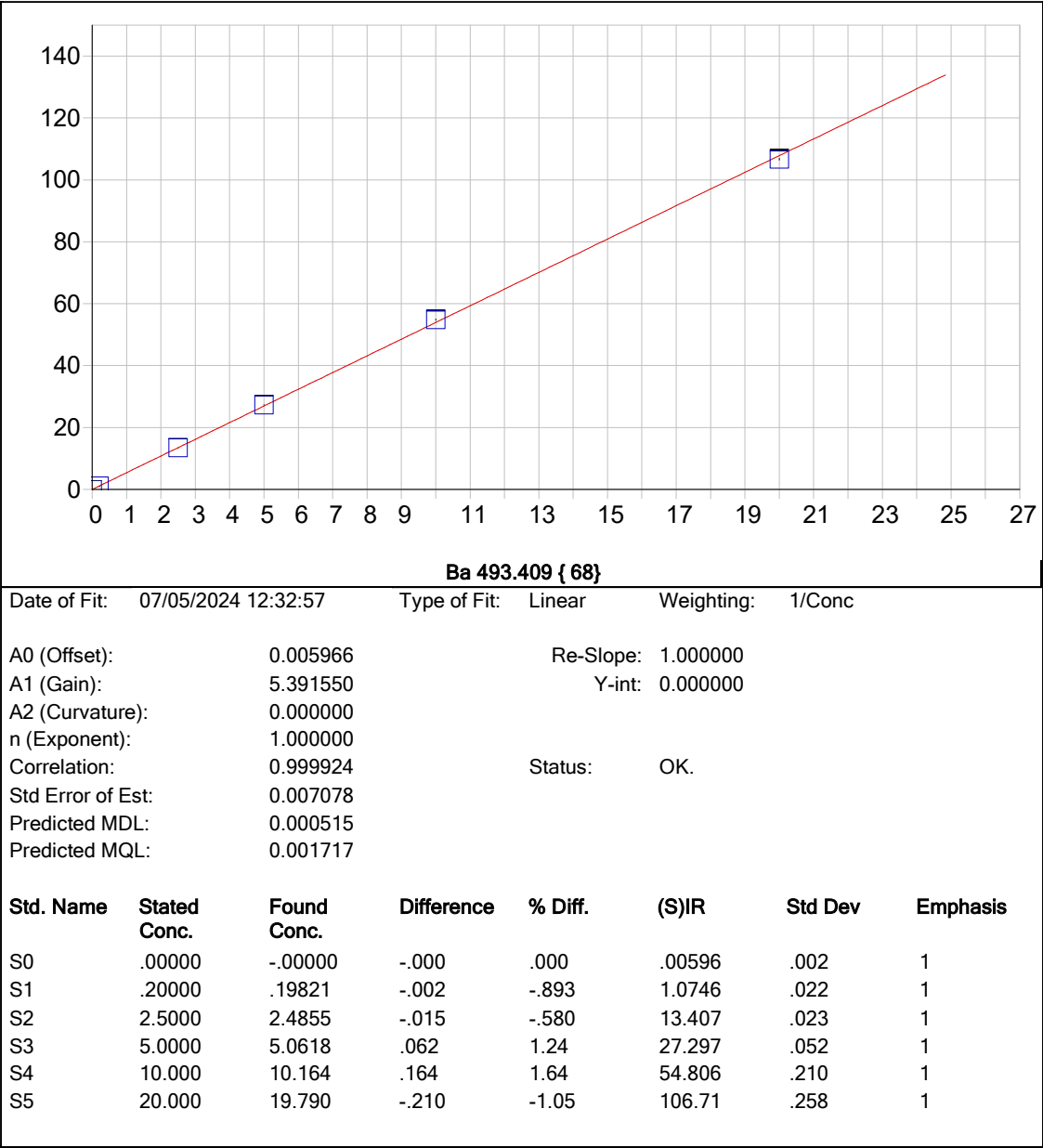


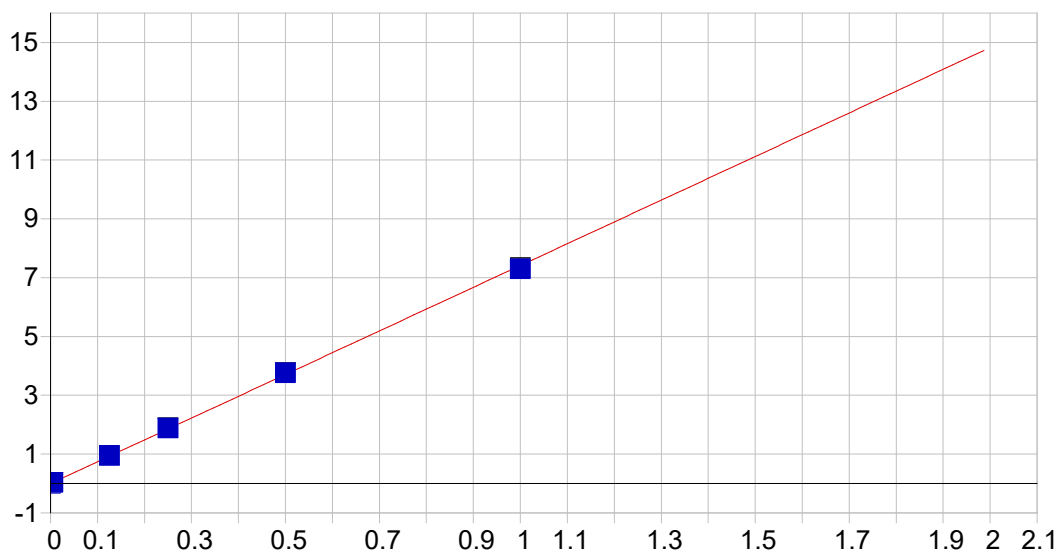
AI 396.152 { 85}

Date of Fit: 07/05/2024 12:37:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000679 Re-Slope: 1.000000
A1 (Gain): 0.075982 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999714 Status: OK.
Std Error of Est: 0.001130
Predicted MDL: 0.014076
Predicted MQL: 0.046919

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00068	.001	1
S1	.20000	.18095	-.019	-9.52	.01310	.000	1
S2	38.750	37.475	-1.27	-3.29	2.8503	.001	1
S3	77.500	76.896	-.604	-.780	5.8490	.021	1
S4	155.00	158.35	3.35	2.16	12.045	.059	1
S5	310.00	321.81	11.8	3.81	24.479	.073	1
S6	800.00	786.72	-13.3	-1.66	59.776	.756	1



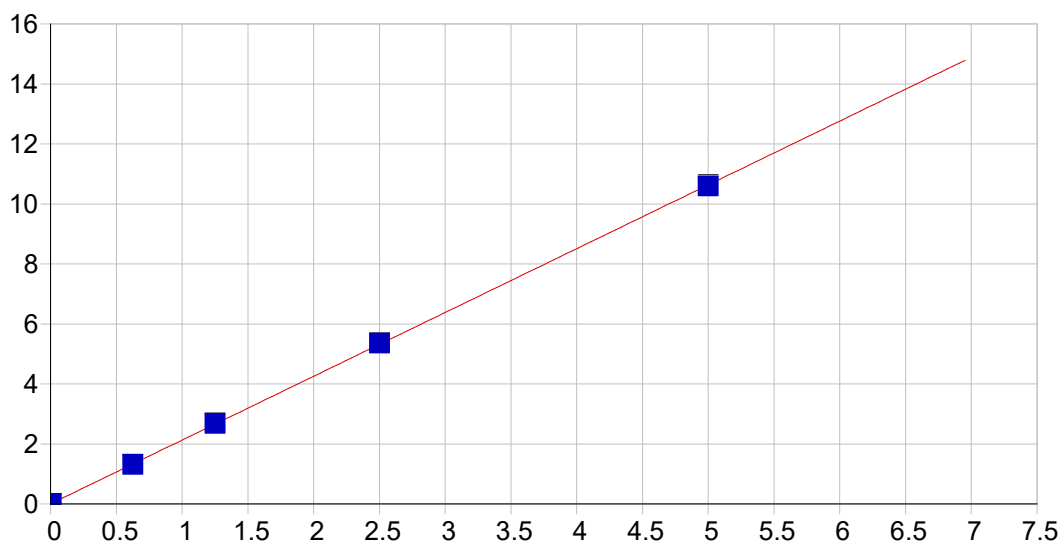


Be 234.861 {144}

Date of Fit: 07/05/2024 12:32:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000117 Re-Slope: 1.000000
 A1 (Gain): 7.413811 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999873 Status: OK.
 Std Error of Est: 0.000442
 Predicted MDL: 0.000088
 Predicted MQL: 0.000293

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.00500	.00517	.000	3.40	.03819	.001	1
S2	.12500	.12771	.003	2.17	.94520	.003	1
S3	.25000	.25438	.004	1.75	1.8828	.006	1
S4	.50000	.50757	.008	1.51	3.7569	.010	1
S5	1.0000	.98518	-.015	-1.48	7.2919	.029	1

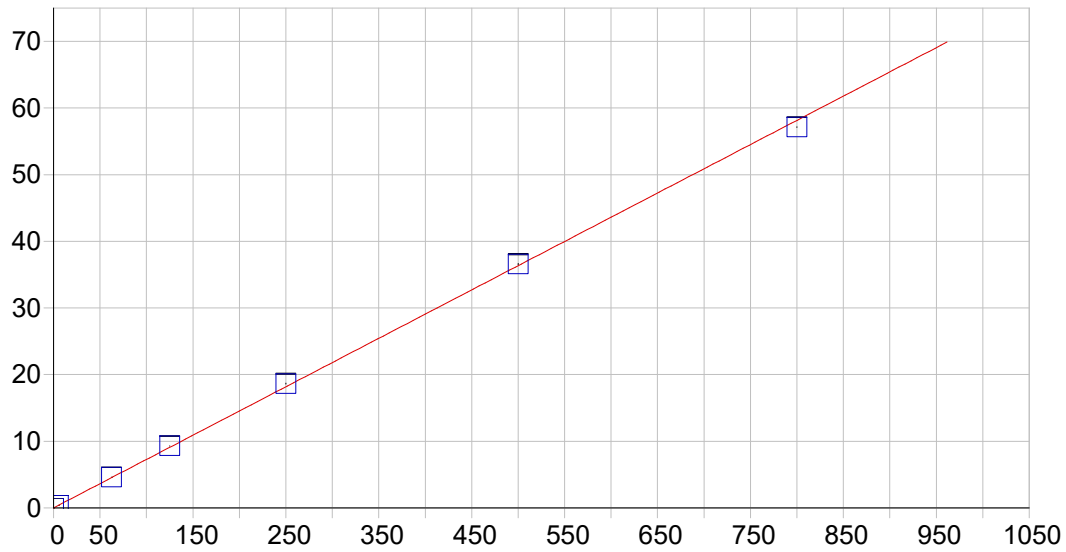


Cd 214.438 {457}

Date of Fit: 07/05/2024 12:32:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000515 Re-Slope: 1.000000
 A1 (Gain): 2.126821 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999979 Status: OK.
 Std Error of Est: 0.000115
 Predicted MDL: 0.000100
 Predicted MQL: 0.000334

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00052	.000	1
S1	.00500	.00480	-.000	-4.04	.01073	.000	1
S2	.01250	.011653	-.0008	-1.36	0.013149	.004	1
S3	.02500	.02584	.0008	.669	0.026832	.011	1
S4	.05000	.05187	.0019	.749	0.053701	.008	1
S5	.10000	.09816	-.0018	-.368	0.10621	.020	1

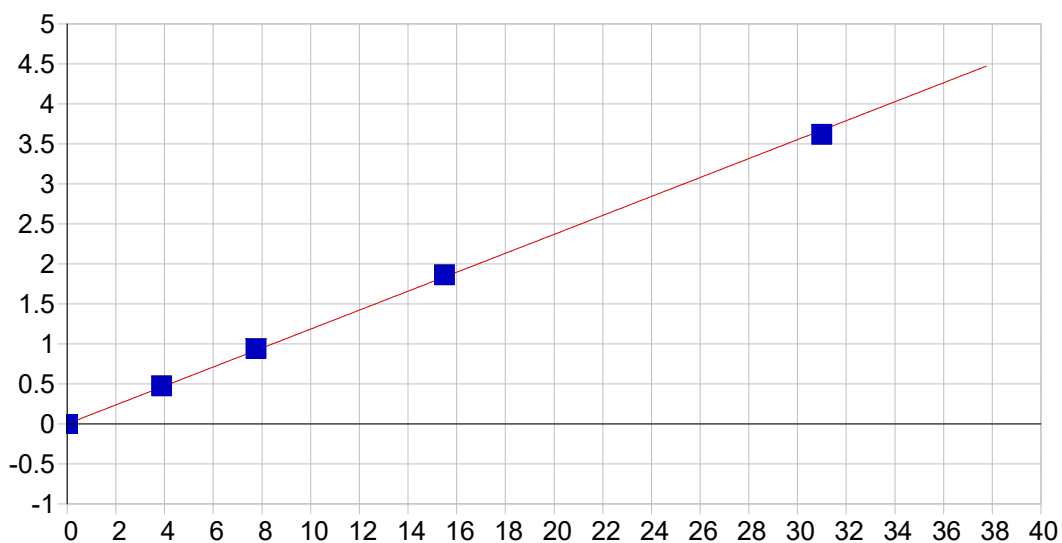


Ca 373.690 { 90}

Date of Fit: 07/05/2024 12:37:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004374 Re-Slope: 1.000000
 A1 (Gain): 0.072686 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999849 Status: OK.
 Std Error of Est: 0.004411
 Predicted MDL: 0.014032
 Predicted MQL: 0.046772

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00039	-.000	.000	.00435	.001	1
S1	5.0000	5.1127	.113	2.25	.37600	.008	1
S2	62.500	63.579	1.08	1.73	4.6257	.007	1
S3	125.00	127.97	2.97	2.37	9.3059	.031	1
S4	250.00	256.40	6.40	2.56	18.642	.061	1
S5	500.00	503.48	3.48	.696	36.601	.092	1
S6	800.00	785.95	-14.0	-1.76	57.133	.047	1

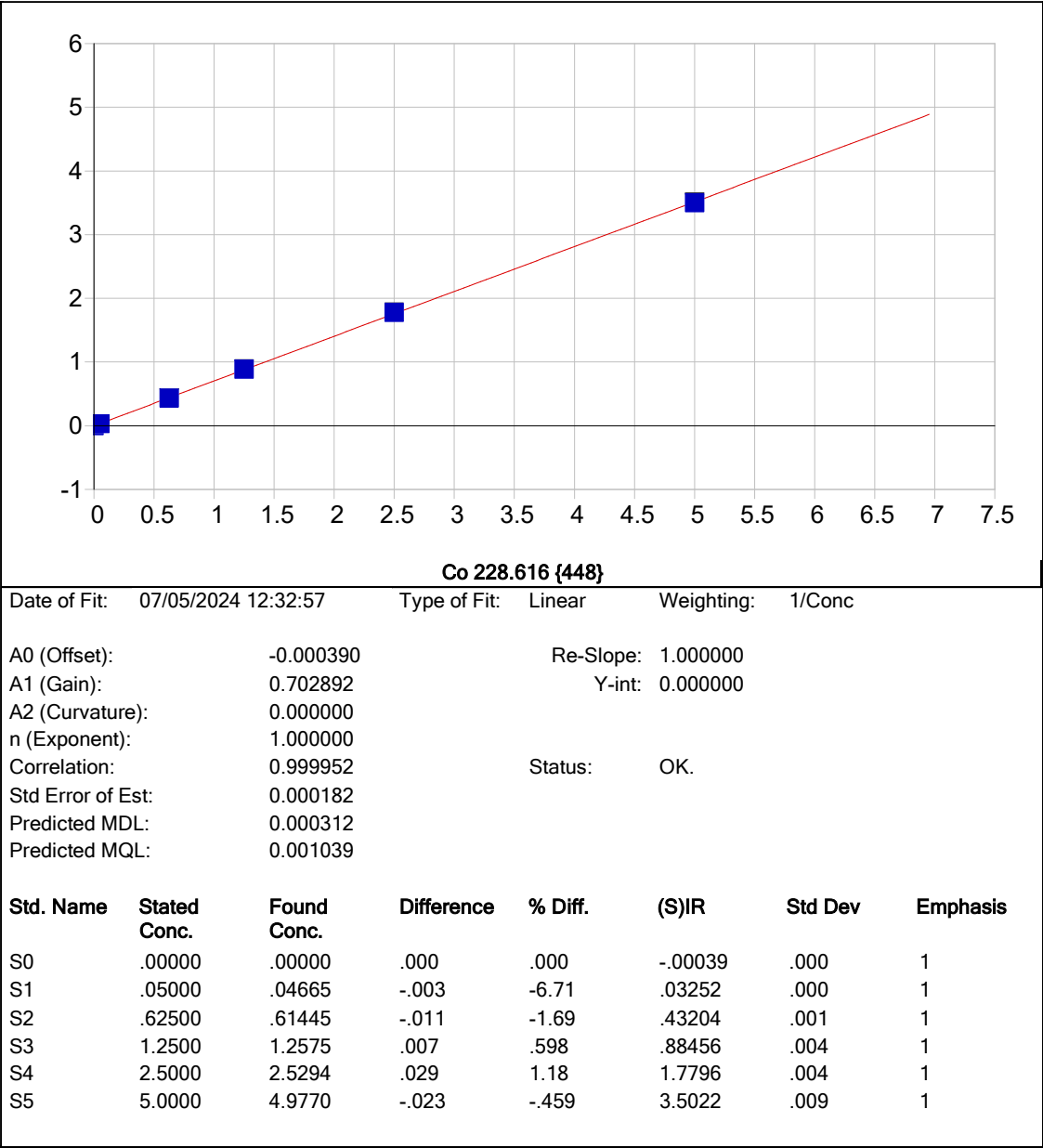


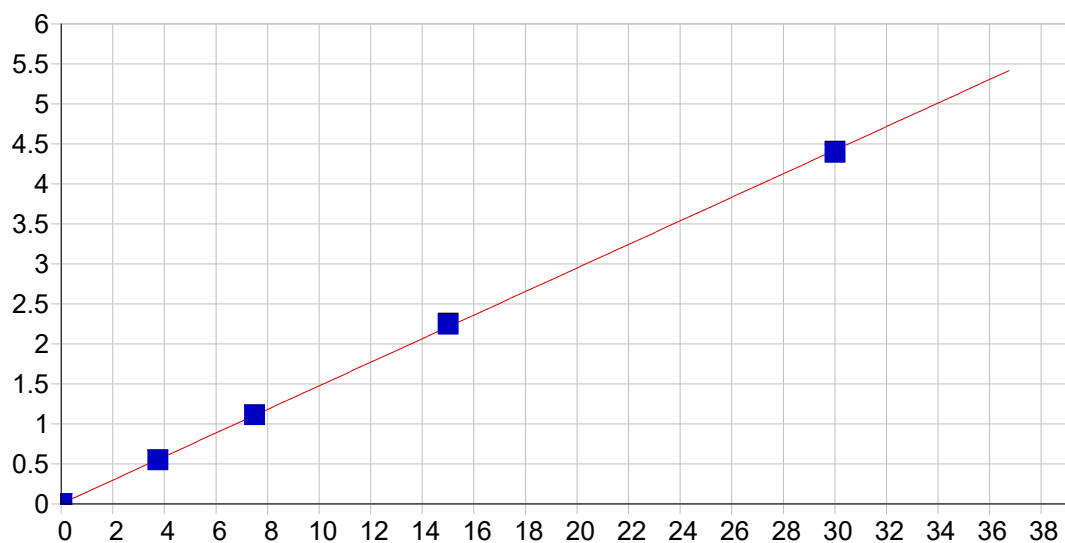
Cr 267.716 {126}

Date of Fit: 07/05/2024 12:32:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000046 Re-Slope: 1.000000
 A1 (Gain): 0.118426 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999855 Status: OK.
 Std Error of Est: 0.000060
 Predicted MDL: 0.001090
 Predicted MQL: 0.003632

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.01000	.00978	-.000	-2.15	.00121	.000	1
S2	3.8750	3.9794	.104	2.69	.47160	.001	1
S3	7.7500	7.9344	.184	2.38	.94028	.001	1
S4	15.500	15.690	.190	1.23	1.8593	.003	1
S5	31.000	30.521	-.479	-1.54	3.6169	.003	1



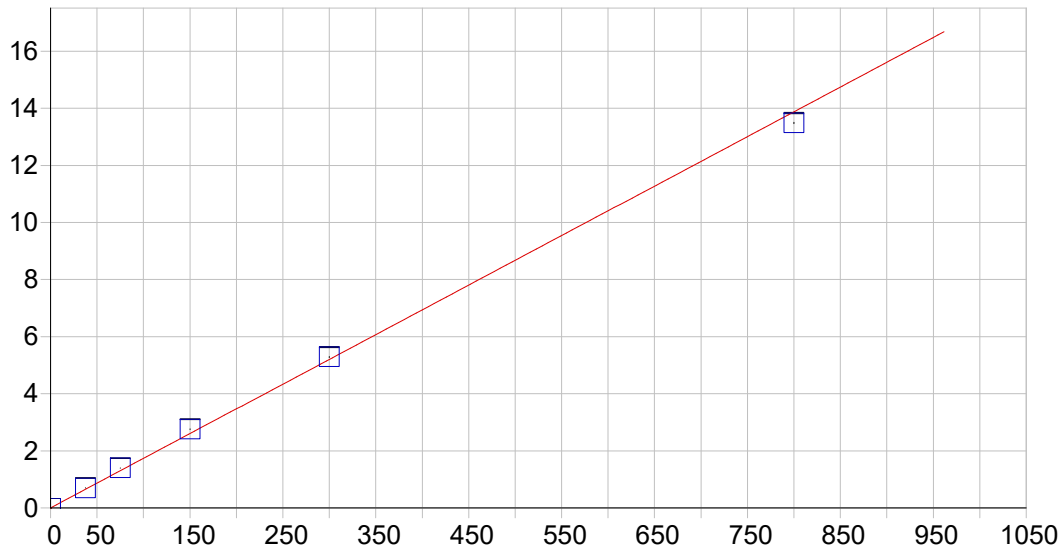


Cu 324.754 {104}

Date of Fit: 07/05/2024 12:32:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002681	Re-Slope:	1.000000
A1 (Gain):	0.147303	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999946	Status:	OK.
Std Error of Est:	0.000070		
Predicted MDL:	0.003809		
Predicted MQL:	0.012697		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00268	.000	1
S1	.02500	.02237	-.003	-10.5	.00598	.001	1
S2	3.7500	3.7017	-.048	-1.29	.54760	.003	1
S3	7.5000	7.5408	.041	.544	1.1127	.005	1
S4	15.000	15.226	.226	1.50	2.2441	.013	1
S5	30.000	29.784	-.216	-.719	4.3872	.020	1

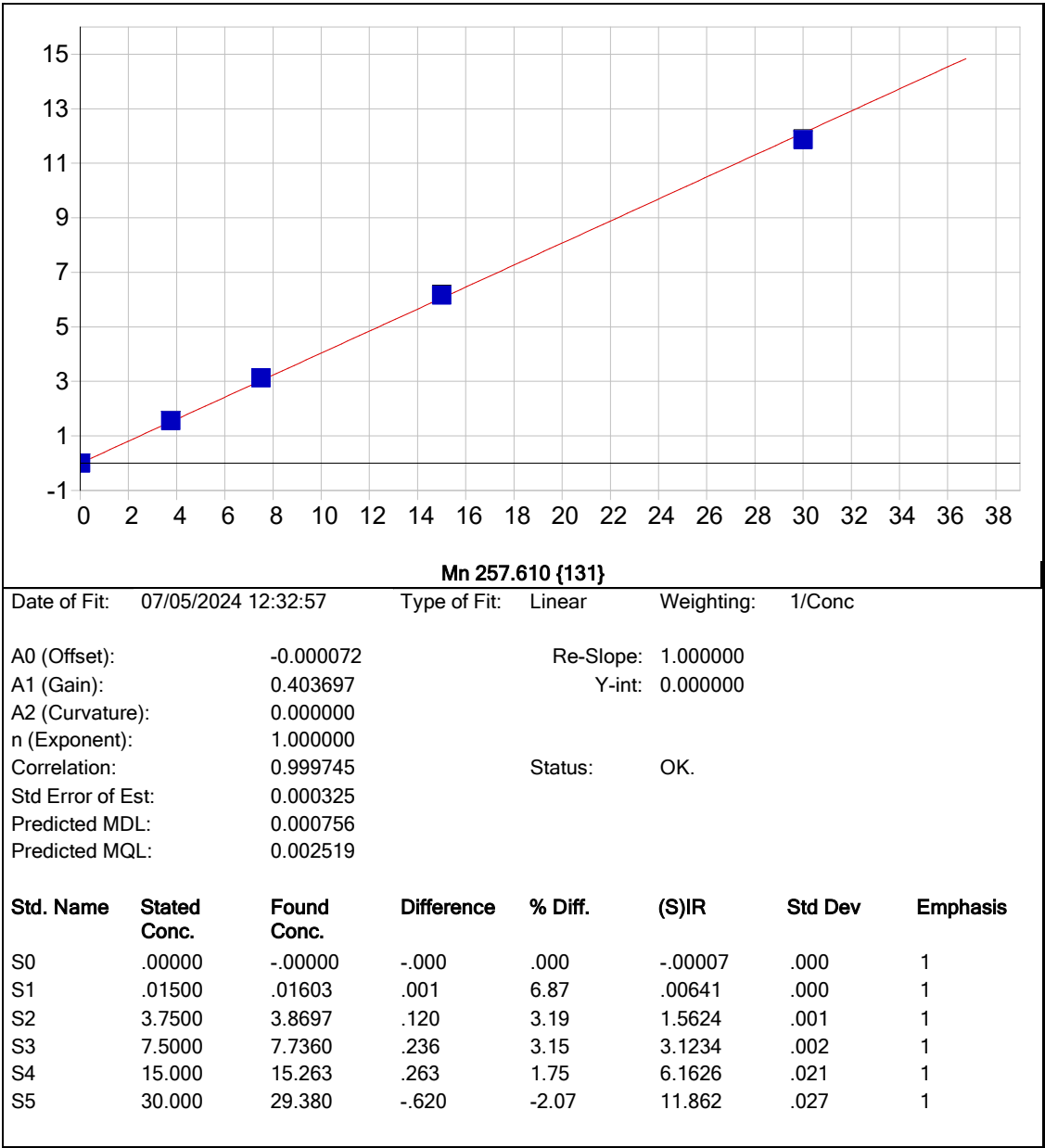


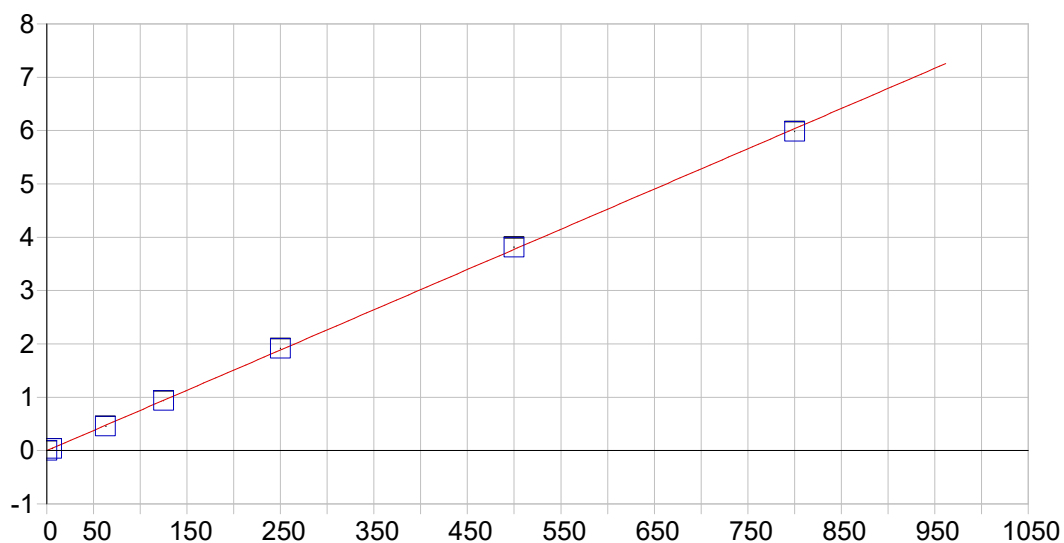
Fe 259.837 {130}

Date of Fit: 07/05/2024 12:37:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000156 Re-Slope: 1.000000
 A1 (Gain): 0.017344 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999305 Status: OK.
 Std Error of Est: 0.000282
 Predicted MDL: 0.017574
 Predicted MQL: 0.058581

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00016	.000	1
S1	.10000	.09994	-.000	-.065	.00189	.000	1
S2	37.500	40.336	2.84	7.56	.69973	.003	1
S3	75.000	80.596	5.60	7.46	1.3980	.004	1
S4	150.00	159.15	9.15	6.10	2.7604	.009	1
S5	300.00	304.84	4.84	1.61	5.2872	.016	1
S6	800.00	777.58	-22.4	-2.80	13.486	.019	1



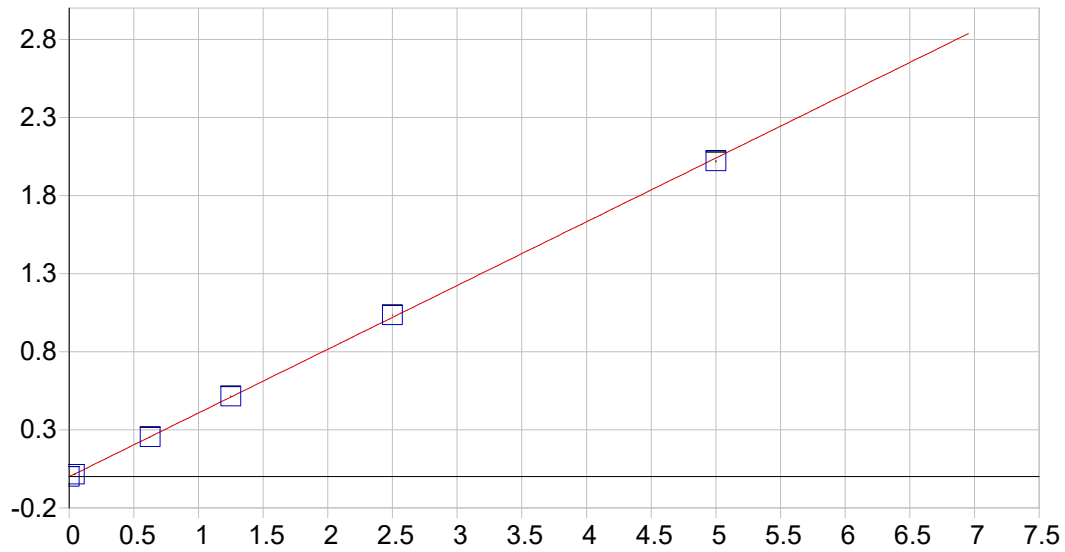


Mg 279.079 {121}

Date of Fit: 07/05/2024 12:37:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000752	Re-Slope:	1.000000
A1 (Gain):	0.007545	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999931	Status:	OK.
Std Error of Est:	0.000309		
Predicted MDL:	0.048511		
Predicted MQL:	0.161705		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00020	.000	.000	-.00075	.000	1
S1	5.0000	4.8826	-.117	-2.35	.03609	.001	1
S2	62.500	60.721	-1.78	-2.85	.45741	.001	1
S3	125.00	124.16	-.841	-.673	.93607	.003	1
S4	250.00	254.11	4.11	1.64	1.9166	.006	1
S5	500.00	505.35	5.35	1.07	3.8123	.013	1
S6	800.00	793.27	-6.73	-.841	5.9848	.006	1

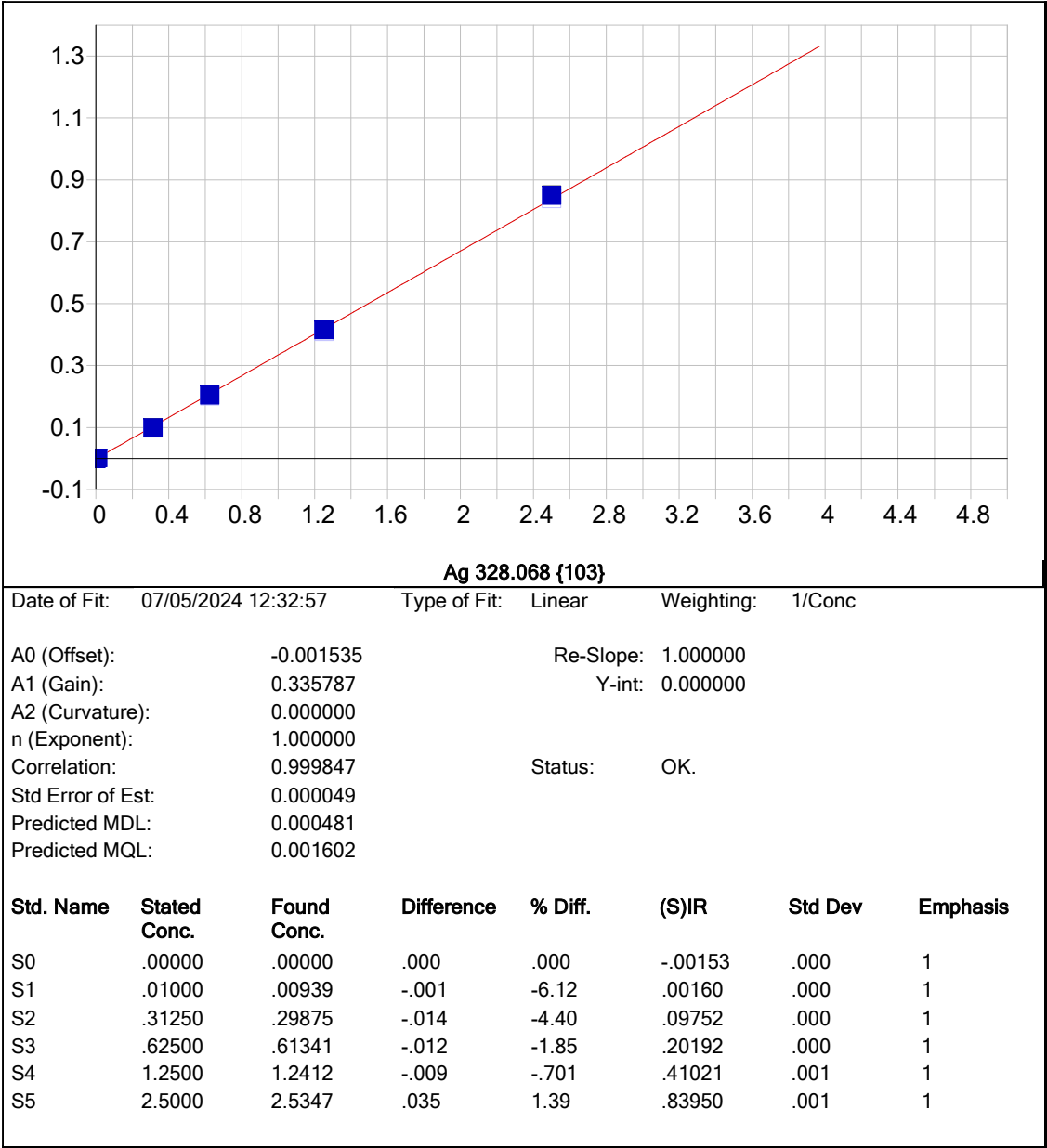


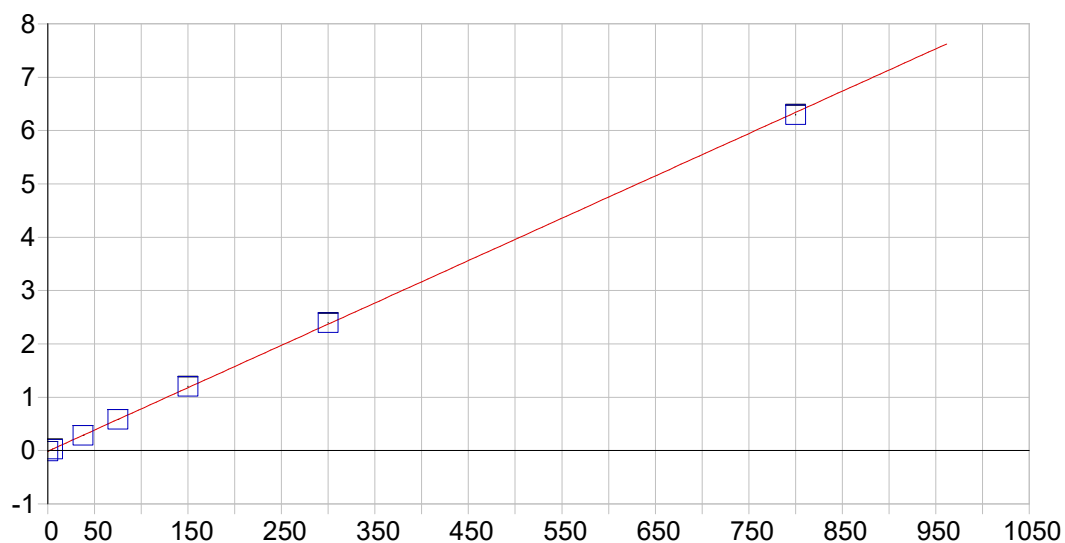
Ni 231.604 {446}

Date of Fit: 07/05/2024 12:32:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000074 Re-Slope: 1.000000
 A1 (Gain): 0.407958 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999936 Status: OK.
 Std Error of Est: 0.000110
 Predicted MDL: 0.000566
 Predicted MQL: 0.001888

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00007	.000	1
S1	.04000	.03918	-.001	-2.04	.01591	.000	1
S2	.62500	.62228	-.003	-.435	.25379	.000	1
S3	1.2500	1.2646	.015	1.17	.51582	.002	1
S4	2.5000	2.5369	.037	1.48	1.0349	.001	1
S5	5.0000	4.9520	-.048	-.959	2.0201	.005	1



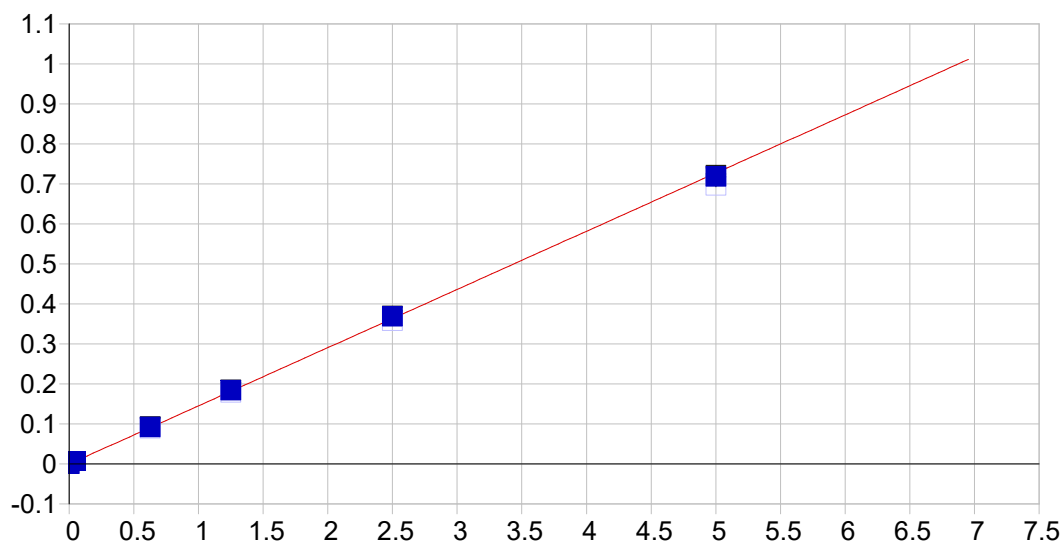


Na 818.326 { 41}

Date of Fit: 07/05/2024 12:37:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.011685	Re-Slope:	1.000000
A1 (Gain):	0.007942	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999954	Status:	OK.
Std Error of Est:	0.000235		
Predicted MDL:	0.285609		
Predicted MQL:	0.952029		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	-.01168	.001	1
S1	5.0000	4.9191	-.081	-1.62	.02738	.003	1
S2	37.500	37.040	-.460	-1.23	.28248	.001	1
S3	75.000	75.131	.131	.175	.58499	.001	1
S4	150.00	152.69	2.69	1.79	1.2009	.007	1
S5	300.00	303.14	3.14	1.05	2.3958	.007	1
S6	800.00	794.58	-5.42	-.678	6.2987	.010	1

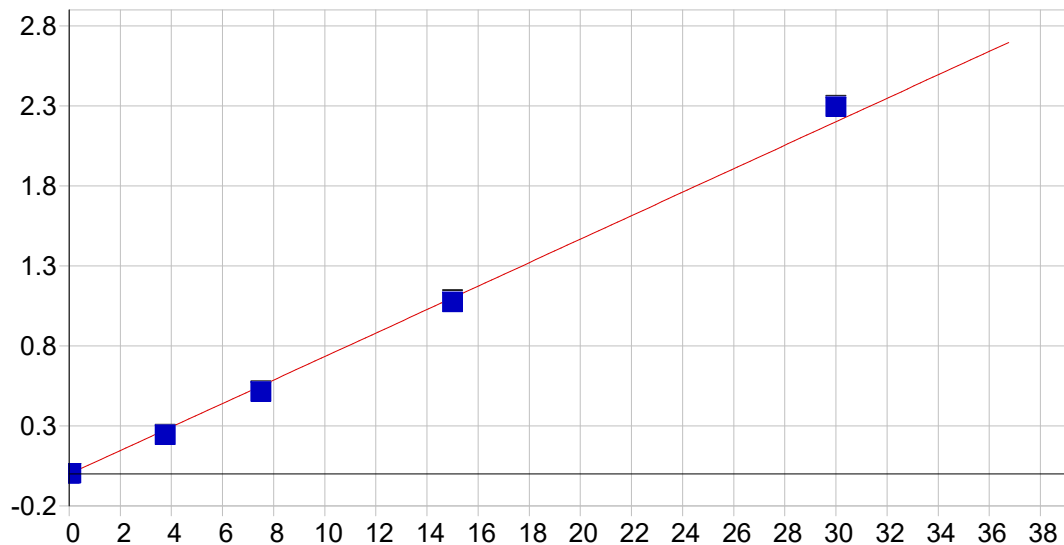


V 292.402 {115}

Date of Fit: 07/05/2024 12:32:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000320	Re-Slope:	1.000000
A1 (Gain):	0.145485	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999914	Status:	OK.
Std Error of Est:	0.000049		
Predicted MDL:	0.003315		
Predicted MQL:	0.011049		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00032	.001	1
S1	.05000	.04991	-.000	-.181	.00693	.001	1
S2	.62500	.63202	.007	1.12	.08884	.001	1
S3	1.2500	1.2660	.016	1.28	.17828	.001	1
S4	2.5000	2.5365	.036	1.46	.35753	.001	1
S5	5.0000	4.9405	-.059	-1.19	.69611	.004	1

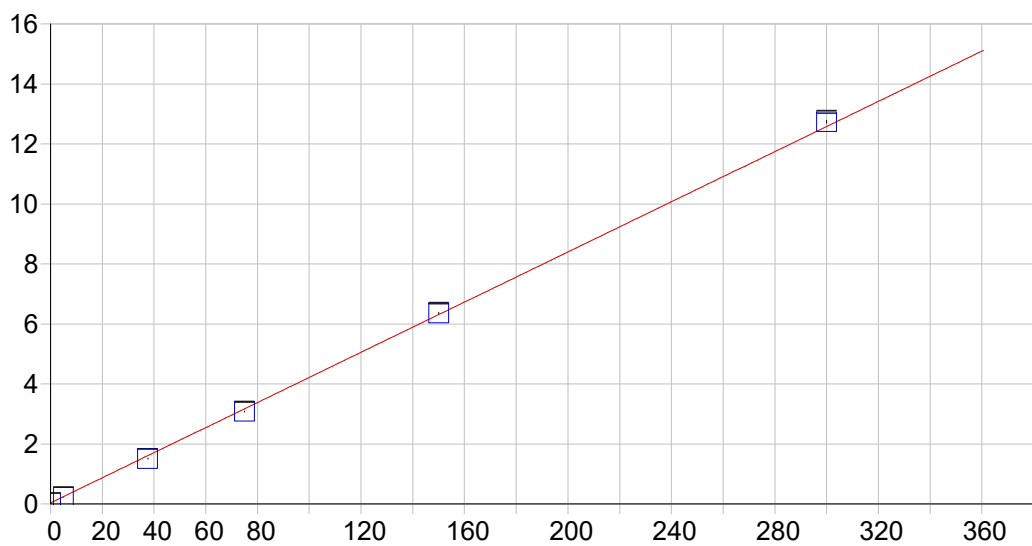


Zn 213.856 {158}

Date of Fit: 07/05/2024 12:32:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000303	Re-Slope:	1.000000
A1 (Gain):	0.073376	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998724	Status:	OK.
Std Error of Est:	0.000264		
Predicted MDL:	0.009474		
Predicted MQL:	0.031581		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00030	.001	1
S1	.06000	.05022	-.010	-16.3	.00340	.000	1
S2	3.7500	3.3294	-.421	-11.2	.24433	.003	1
S3	7.5000	7.0065	-.494	-6.58	.51447	.004	1
S4	15.000	14.644	-.356	-2.37	1.0756	.012	1
S5	30.000	31.280	1.28	4.27	2.2976	.007	1

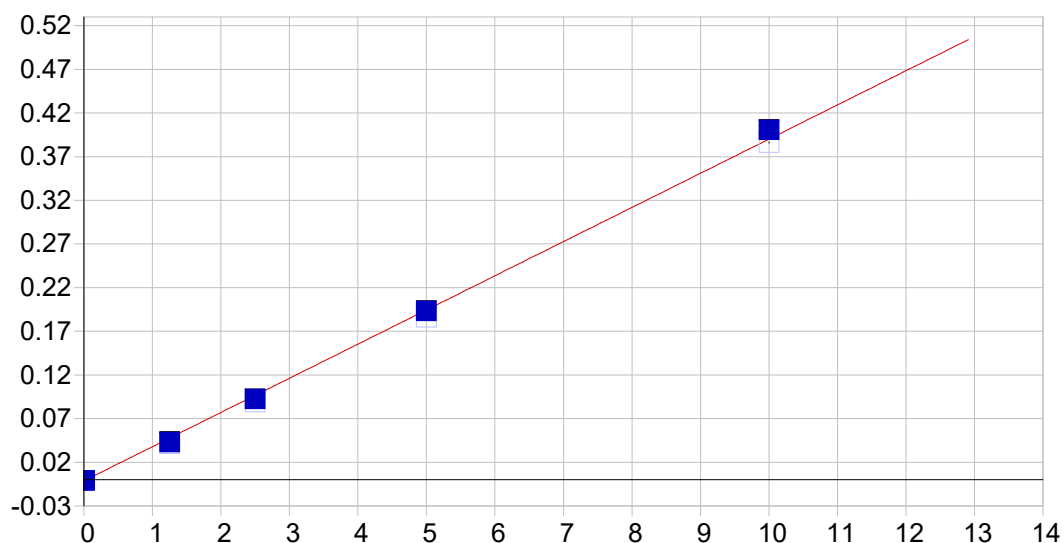


K 769.896 { 44}

Date of Fit: 07/05/2024 12:32:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.035114	Re-Slope:	1.000000
A1 (Gain):	0.041822	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999719	Status:	OK.
Std Error of Est:	0.002044		
Predicted MDL:	0.088477		
Predicted MQL:	0.294923		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00076	.001	.000	.03515	.003	1
S1	5.0000	4.6078	-.392	-7.84	.22782	.003	1
S2	37.500	35.039	-2.46	-6.56	1.5005	.000	1
S3	75.000	72.757	-2.24	-2.99	3.0779	.018	1
S4	150.00	151.29	1.29	.860	6.3623	.029	1
S5	300.00	303.81	3.81	1.27	12.741	.047	1

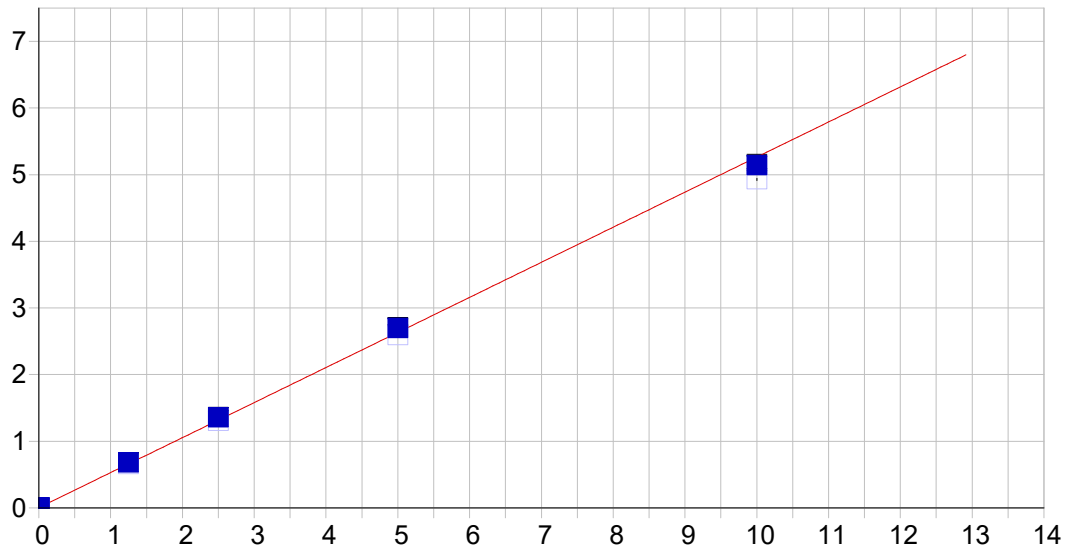


P 177.495 {490}

Date of Fit: 07/05/2024 12:32:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001255 Re-Slope: 1.000000
 A1 (Gain): 0.039136 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999284 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.003431
 Predicted MQL: 0.011437

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00125	.000	1
S1	.01000	.00556	-.004	-44.4	-.00105	.000	1
S2	1.2500	1.1329	-.117	-9.37	.04128	.000	1
S3	2.5000	2.3907	-.109	-4.37	.08871	.000	1
S4	5.0000	4.9664	-.034	-.673	.18591	.001	1
S5	10.000	10.265	.265	2.65	.38607	.001	1

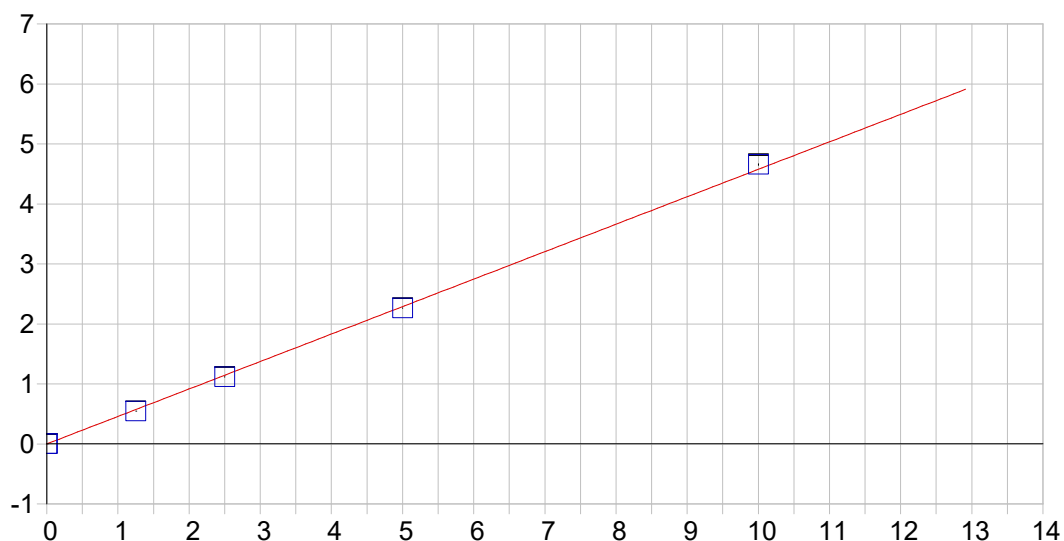


B 249.678 {135}

Date of Fit: 07/05/2024 12:32:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002577	Re-Slope:	1.000000
A1 (Gain):	0.526196	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999351	Status:	OK.
Std Error of Est:	0.000305		
Predicted MDL:	0.001166		
Predicted MQL:	0.003885		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00258	.000	1
S1	.01000	.00003	-.010	-99.7	.00254	.000	1
S2	1.2500	1.2934	.043	3.47	.65660	.001	1
S3	2.5000	2.5806	.081	3.22	1.3074	.000	1
S4	5.0000	5.1206	.121	2.41	2.5908	.009	1
S5	10.000	9.7657	-.234	-2.34	4.9289	.015	1

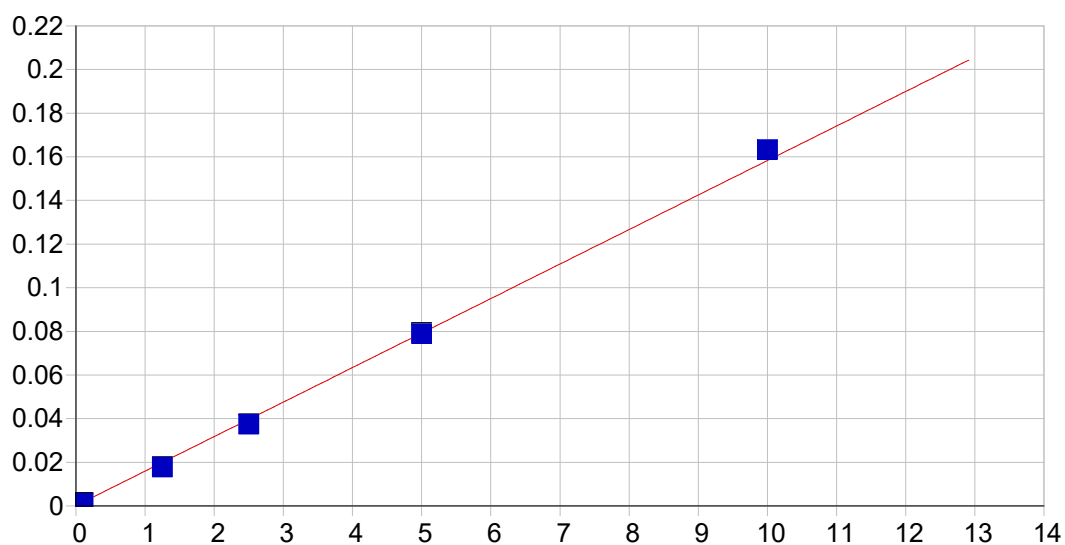


Mo 202.030 {467}

Date of Fit: 07/05/2024 12:32:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000062	Re-Slope:	1.000000
A1 (Gain):	0.457686	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999796	Status:	OK.
Std Error of Est:	0.000155		
Predicted MDL:	0.000491		
Predicted MQL:	0.001637		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.01000	.00971	-.000	-2.90	.00451	.000	1
S2	1.2500	1.1947	-.055	-4.43	.54684	.002	1
S3	2.5000	2.4394	-.061	-2.42	1.1165	.005	1
S4	5.0000	4.9415	-.058	-1.17	2.2617	.005	1
S5	10.000	10.175	.175	1.75	4.6569	.013	1

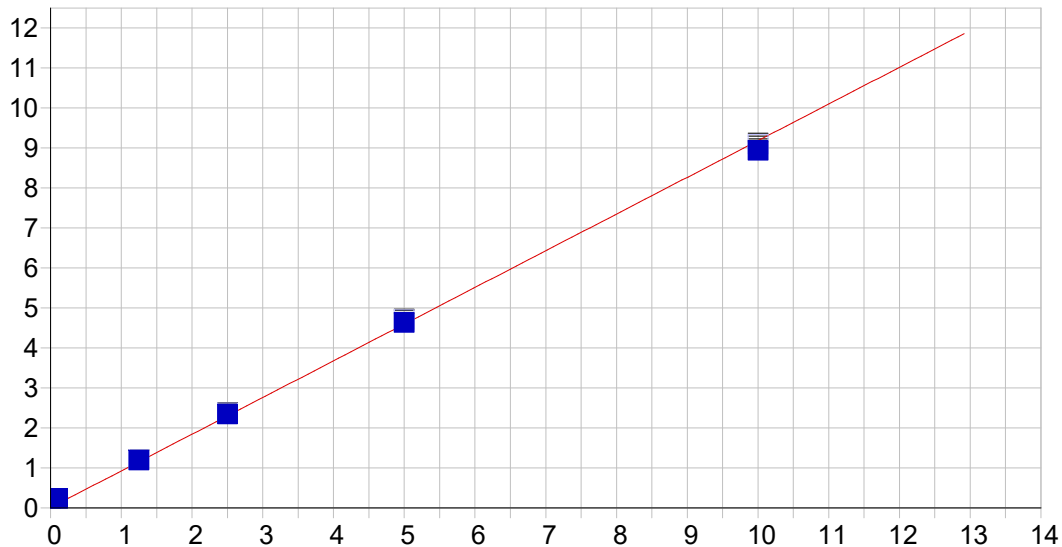


S 182.034 {485}

Date of Fit: 07/05/2024 12:32:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000150 Re-Slope: 1.000000
 A1 (Gain): 0.015814 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999014 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.007083
 Predicted MQL: 0.023609

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00015	.000	1
S1	.10000	.07829	-.022	-21.7	.00139	.000	1
S2	1.2500	1.1170	-.133	-10.6	.01782	.000	1
S3	2.5000	2.3561	-.144	-5.75	.03741	.000	1
S4	5.0000	4.9819	-.018	-.362	.07894	.000	1
S5	10.000	10.317	.317	3.17	.16331	.000	1

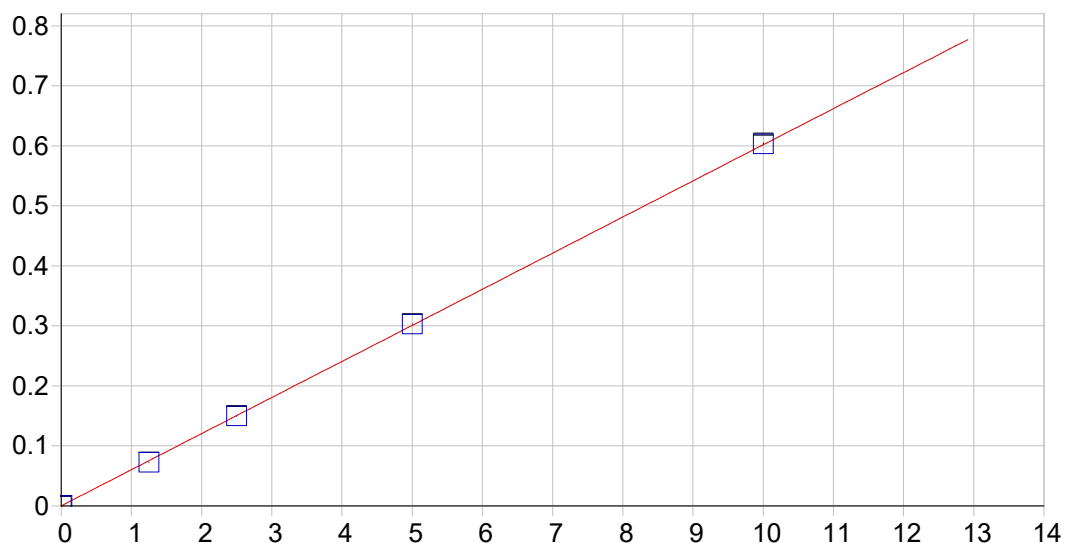


Si 251.611 {134}

Date of Fit: 07/05/2024 12:32:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008021 Re-Slope: 1.000000
 A1 (Gain): 0.917545 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.994268 Status: OK.
 Std Error of Est: 0.005328
 Predicted MDL: 0.000646
 Predicted MQL: 0.002153

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00015	-.000	.000	.00788	.000	1
S1	.10000	.24682	.147	147.	.23511	.006	1
S2	1.2500	1.2878	.038	3.03	1.2082	.002	1
S3	2.5000	2.5438	.044	1.75	2.3792	.005	1
S4	5.0000	5.0383	.038	.765	4.7050	.013	1
S5	10.000	9.7347	-.265	-2.65	9.0884	.035	1

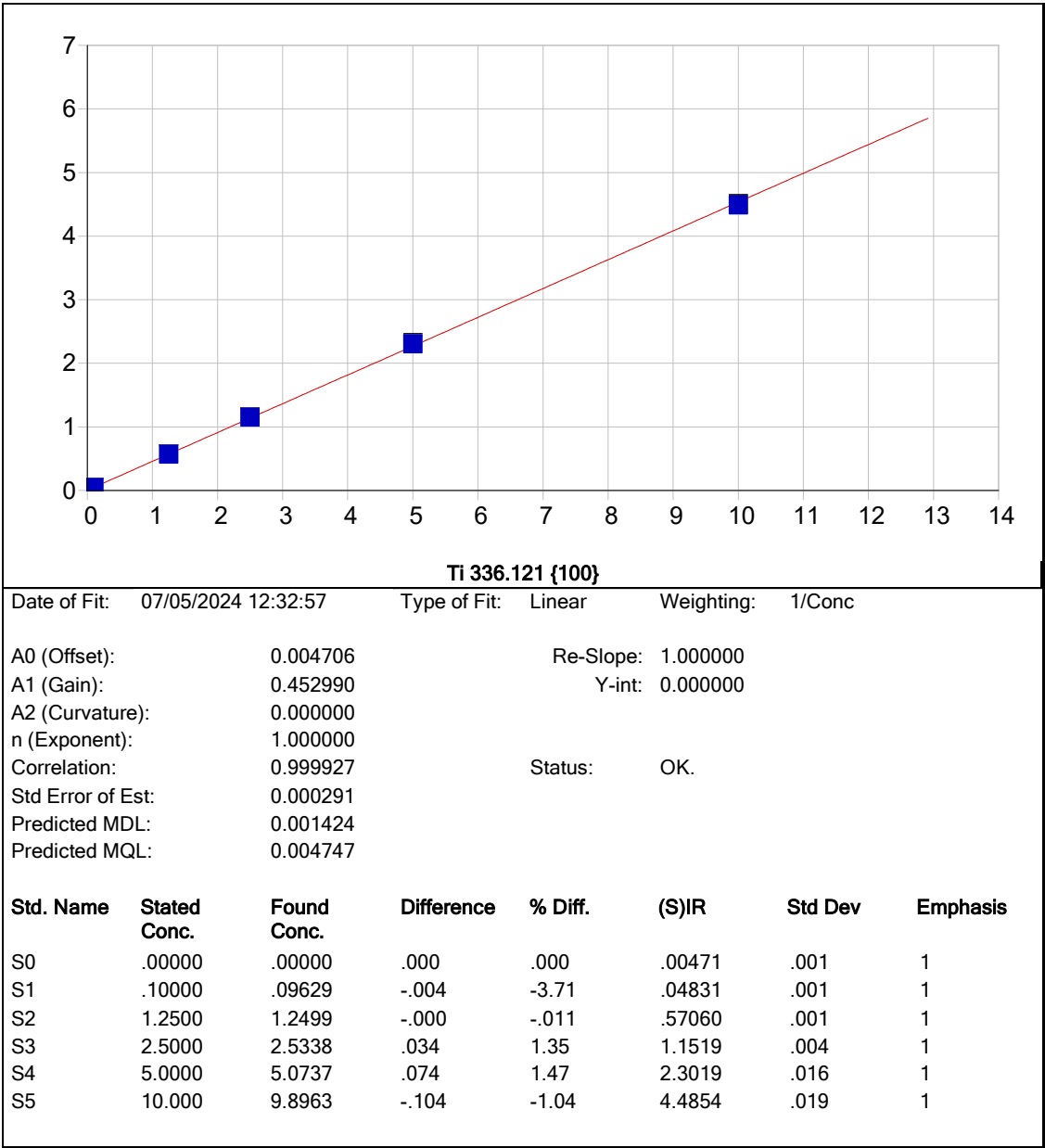


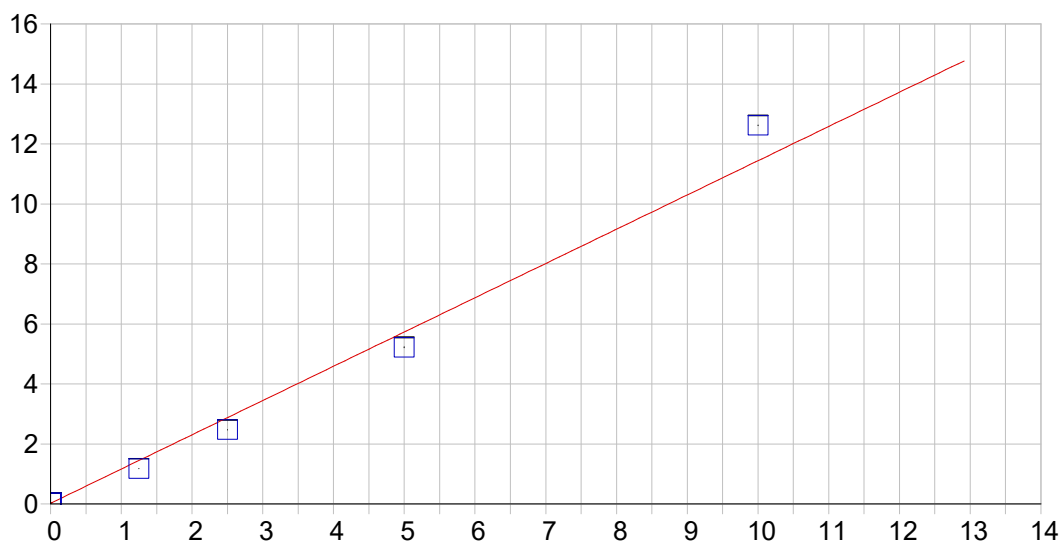
Sn 189.989 {478}

Date of Fit: 07/05/2024 12:32:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000144	Re-Slope:	1.000000
A1 (Gain):	0.060149	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999942	Status:	OK.
Std Error of Est:	0.000009		
Predicted MDL:	0.001873		
Predicted MQL:	0.006243		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00014	.000	1
S1	.00700	.00554	-.001	-20.8	.00048	.000	1
S2	1.2500	1.2071	-.043	-3.43	.07275	.000	1
S3	2.5000	2.4861	-.014	-.555	.14968	.001	1
S4	5.0000	5.0363	.036	.727	.30308	.000	1
S5	10.000	10.022	.022	.219	.60295	.002	1



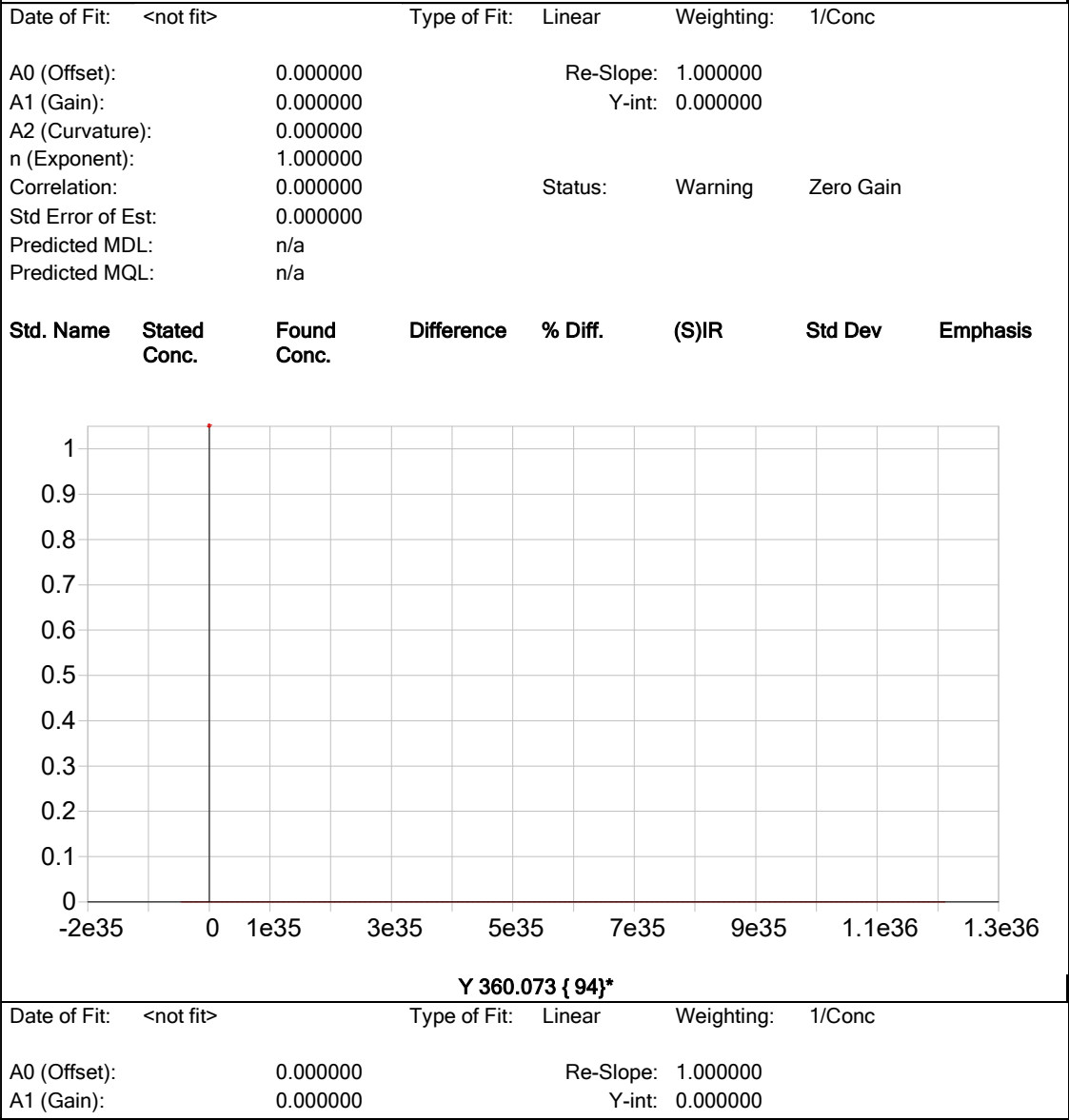
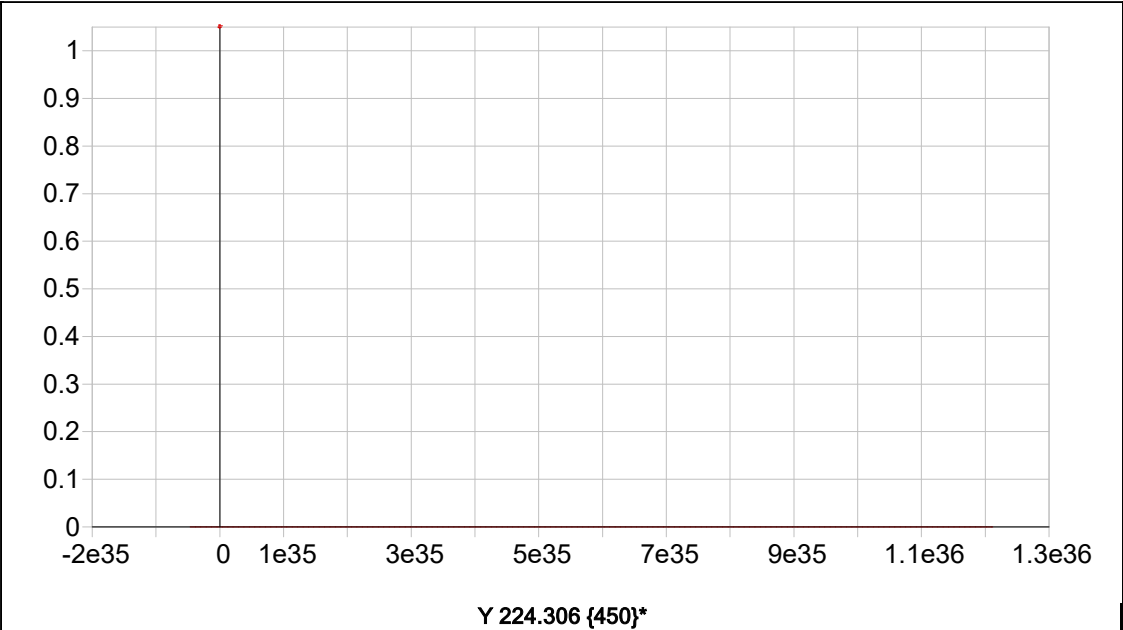


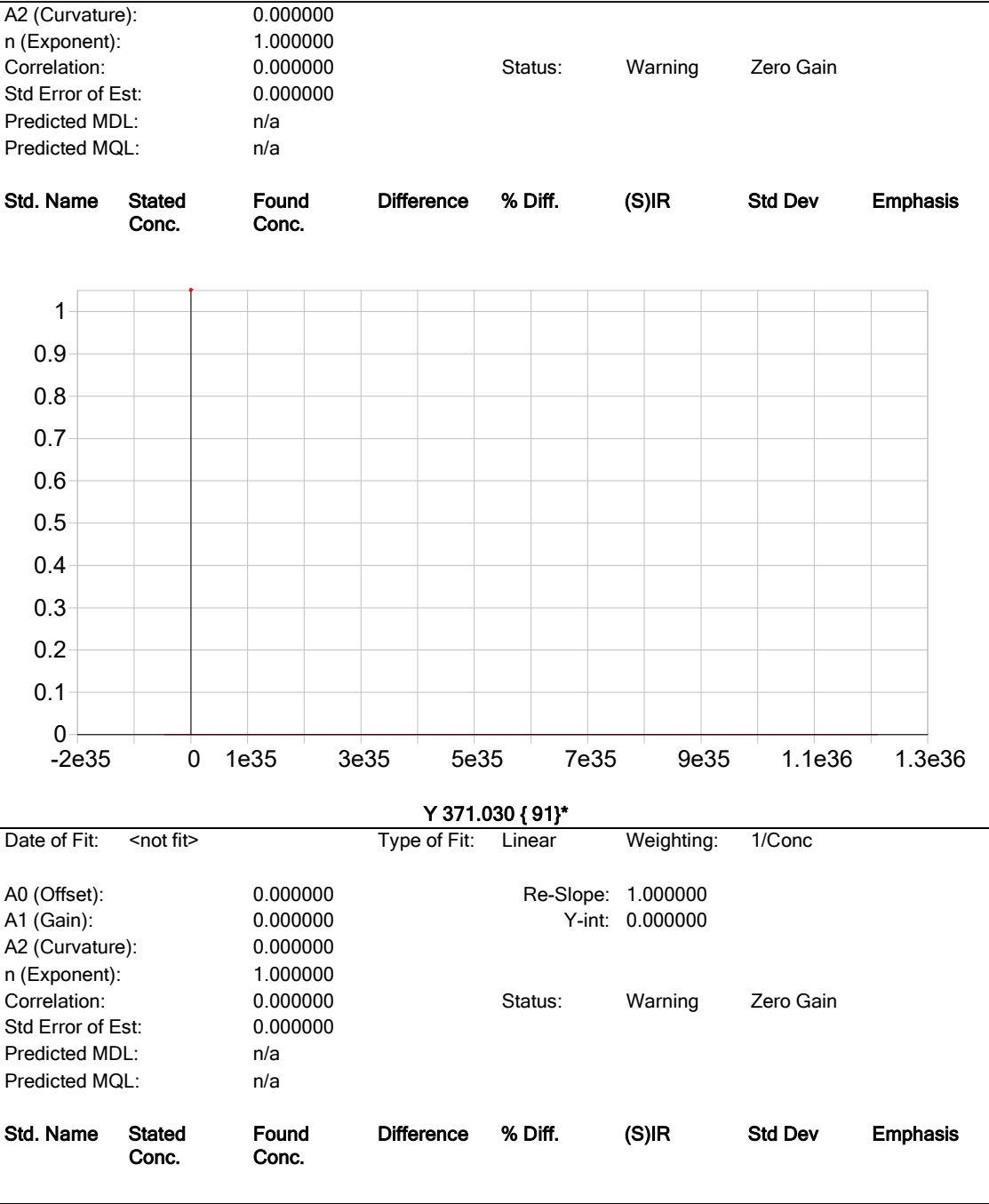
Li 670.784 { 50}

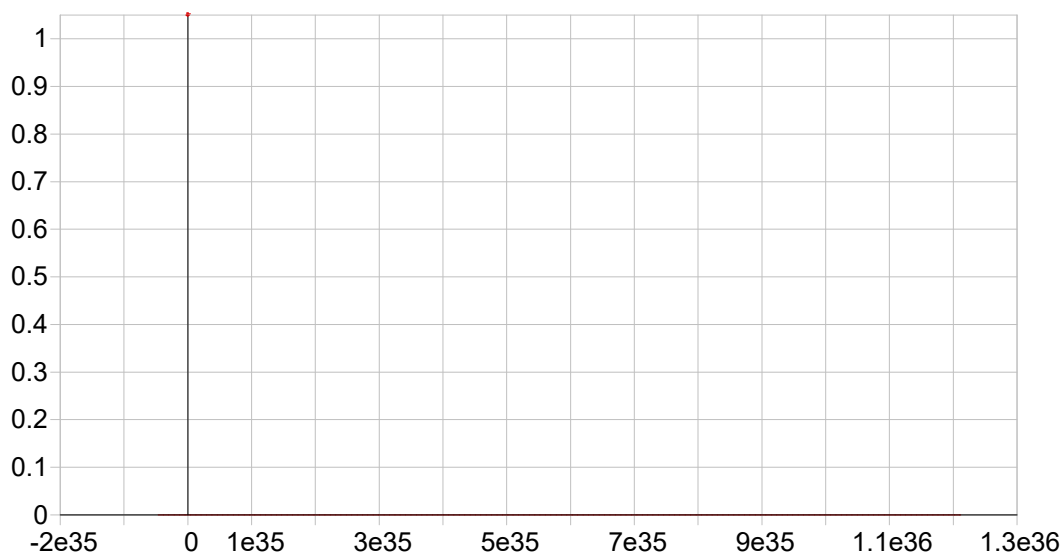
Date of Fit: 07/05/2024 12:32:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.020090 Re-Slope: 1.000000
 A1 (Gain): 1.141985 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.993582 Status: OK.
 Std Error of Est: 0.002670
 Predicted MDL: 0.002221
 Predicted MQL: 0.007402

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.02009	.002	1
S5	10.000	11.033	1.03	10.3	12.619	.010	1
S4	5.0000	4.5535	-.447	-8.93	5.2201	.019	1
S3	2.5000	2.1448	-.355	-14.2	2.4695	.005	1
S2	1.2500	1.0140	-.236	-18.9	1.1781	.005	1
S1	.01500	.02004	.005	33.6	.04297	.003	1



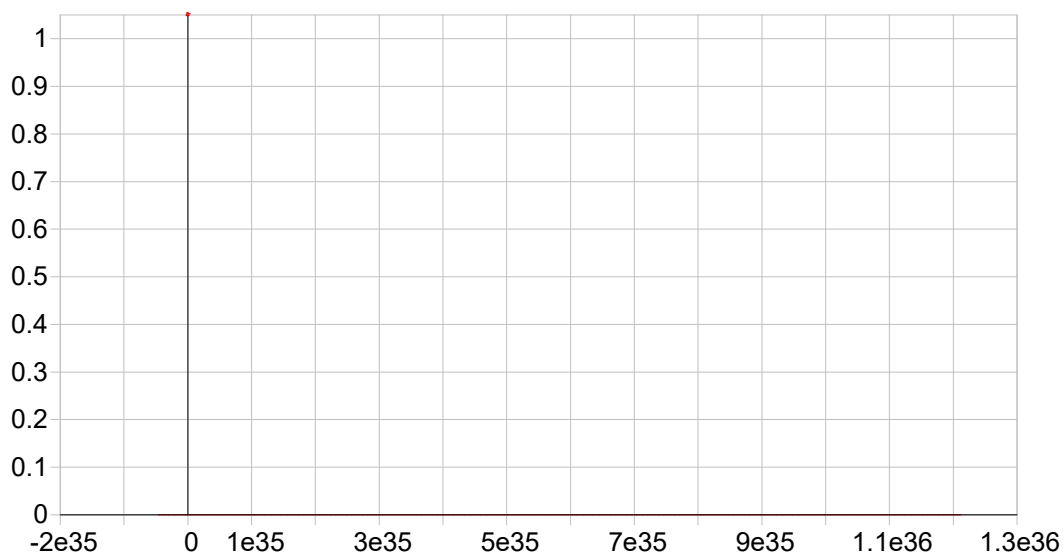




Y 224.306 {150}*

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	

