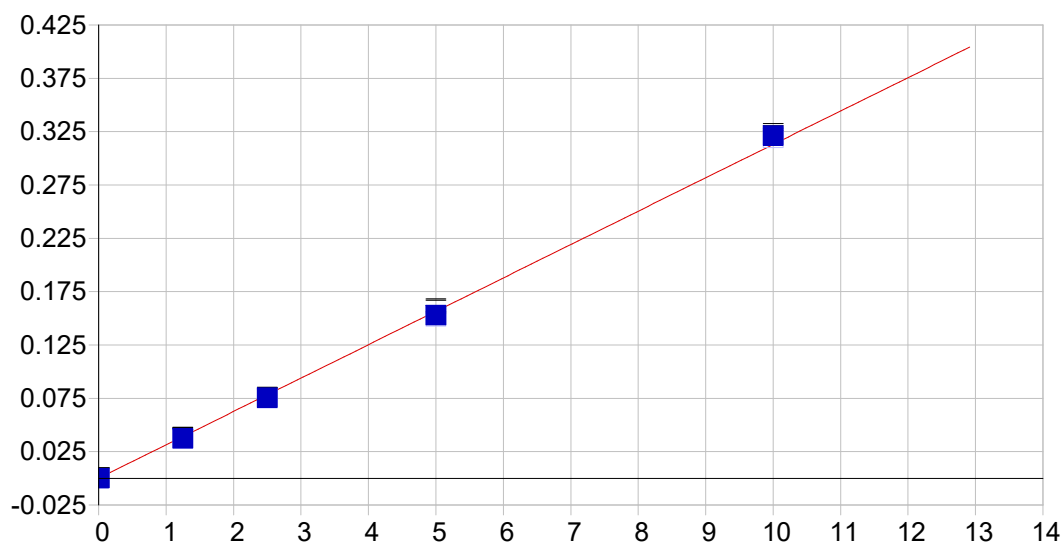


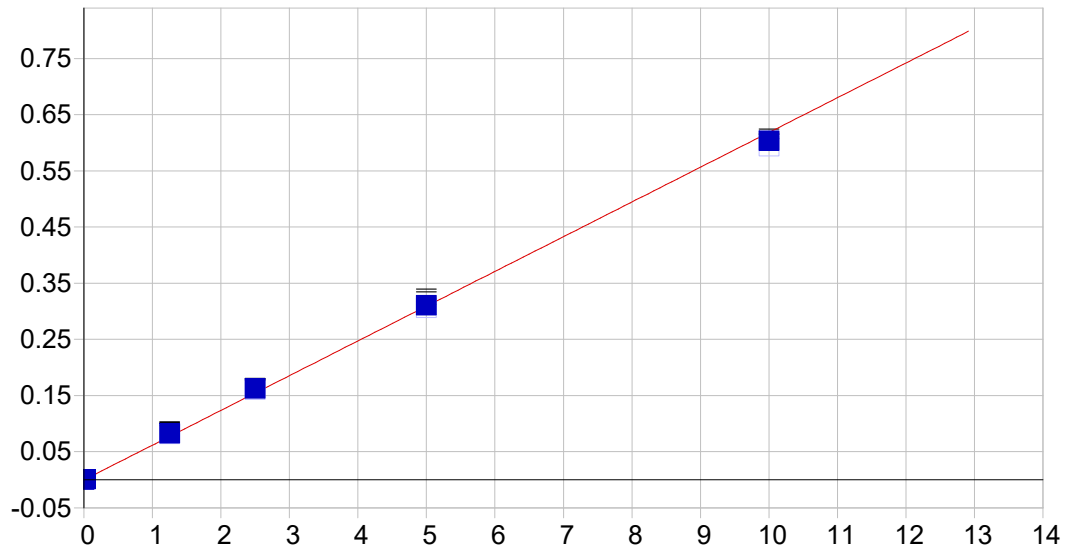


As 189.042 {479}

Date of Fit: 01/05/2024 11:15:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000061 Re-Slope: 1.000000
 A1 (Gain): 0.031299 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999588 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.007811
 Predicted MQL: 0.026036

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.01000	.00885	-.001	-11.5	.00034	.000	1
S2	1.2500	1.1969	-.053	-4.24	.03724	.001	1
S3	2.5000	2.4109	-.089	-3.56	.07495	.001	1
S4	5.0000	4.8813	-.119	-2.37	.15170	.006	1
S5	10.000	10.262	.262	2.62	.31896	.002	1

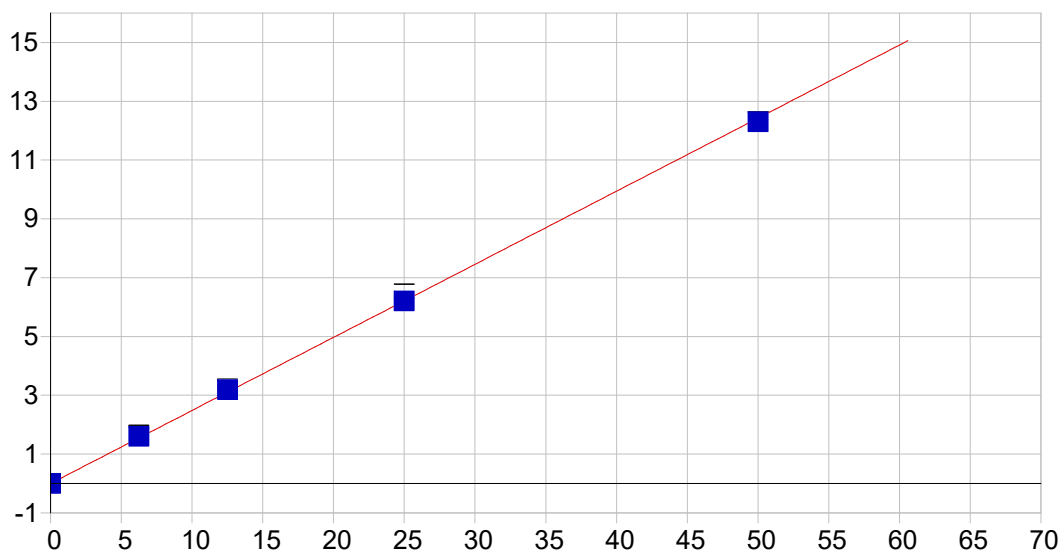


TI 190.856 {477}

Date of Fit: 01/05/2024 11:15:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000133 Re-Slope: 1.000000
 A1 (Gain): 0.061861 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999448 Status: OK.
 Std Error of Est: 0.000054
 Predicted MDL: 0.003962
 Predicted MQL: 0.013208

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00013	.000	1
S1	.02500	.02169	-.003	-13.3	.00115	.000	1
S2	1.2500	1.3438	.094	7.50	.08180	.003	1
S3	2.5000	2.6275	.128	5.10	.16002	.001	1
S4	5.0000	5.0264	.026	.527	.30601	.011	1
S5	10.000	9.7556	-.244	-2.44	.59378	.004	1

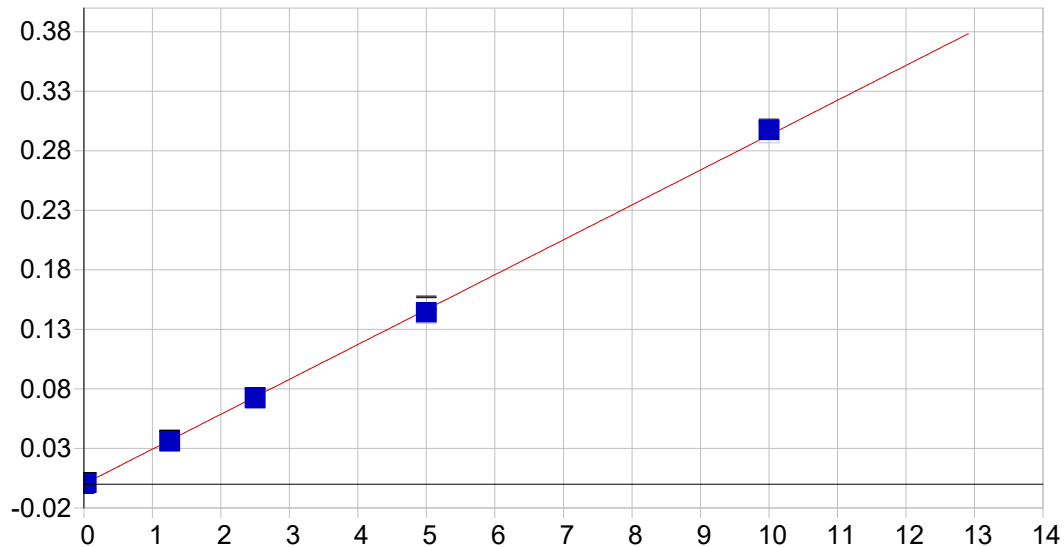


Pb 220.353 {453}

Date of Fit: 01/05/2024 11:15:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000104 Re-Slope: 1.000000
 A1 (Gain): 0.248526 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999883 Status: OK.
 Std Error of Est: 0.000142
 Predicted MDL: 0.002214
 Predicted MQL: 0.007380

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00010	.001	1
S1	.01000	.00790	-.002	-21.0	.00185	.000	1
S2	6.2500	6.4603	.210	3.36	1.6049	.043	1
S3	12.500	12.832	.332	2.66	3.1879	.020	1
S4	25.000	24.986	-.014	-.056	6.2075	.238	1
S5	50.000	49.474	-.526	-1.05	12.291	.019	1

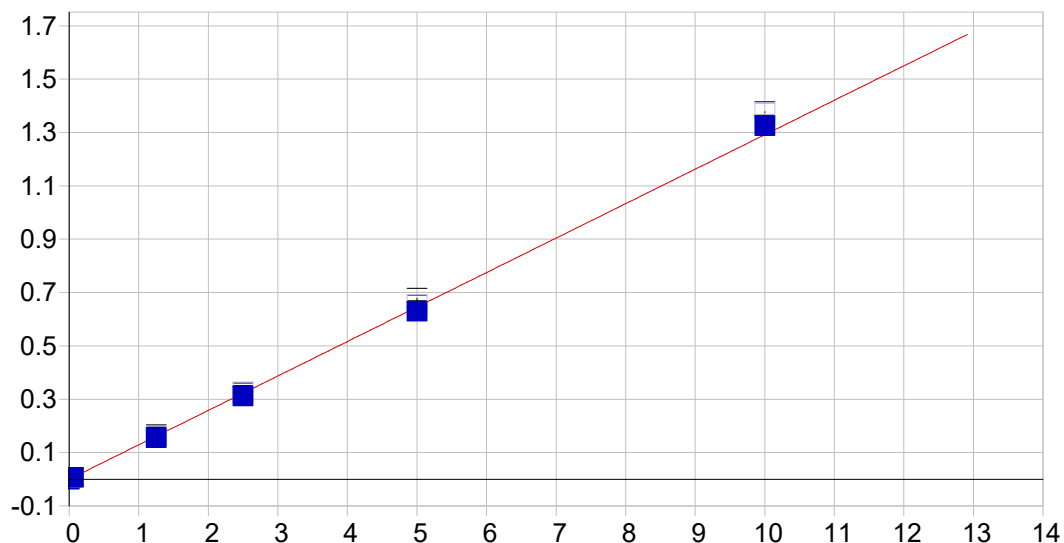


Se 196.090 {472}

Date of Fit: 01/05/2024 11:15:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000073 Re-Slope: 1.000000
 A1 (Gain): 0.029312 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999865 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.008831
 Predicted MQL: 0.029436

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.03500	.03141	-.004	-10.3	.00099	.000	1
S2	1.2500	1.2266	-.023	-1.87	.03571	.001	1
S3	2.5000	2.4627	-.037	-1.49	.07162	.000	1
S4	5.0000	4.9160	-.084	-1.68	.14290	.005	1
S5	10.000	10.148	.148	1.48	.29499	.001	1

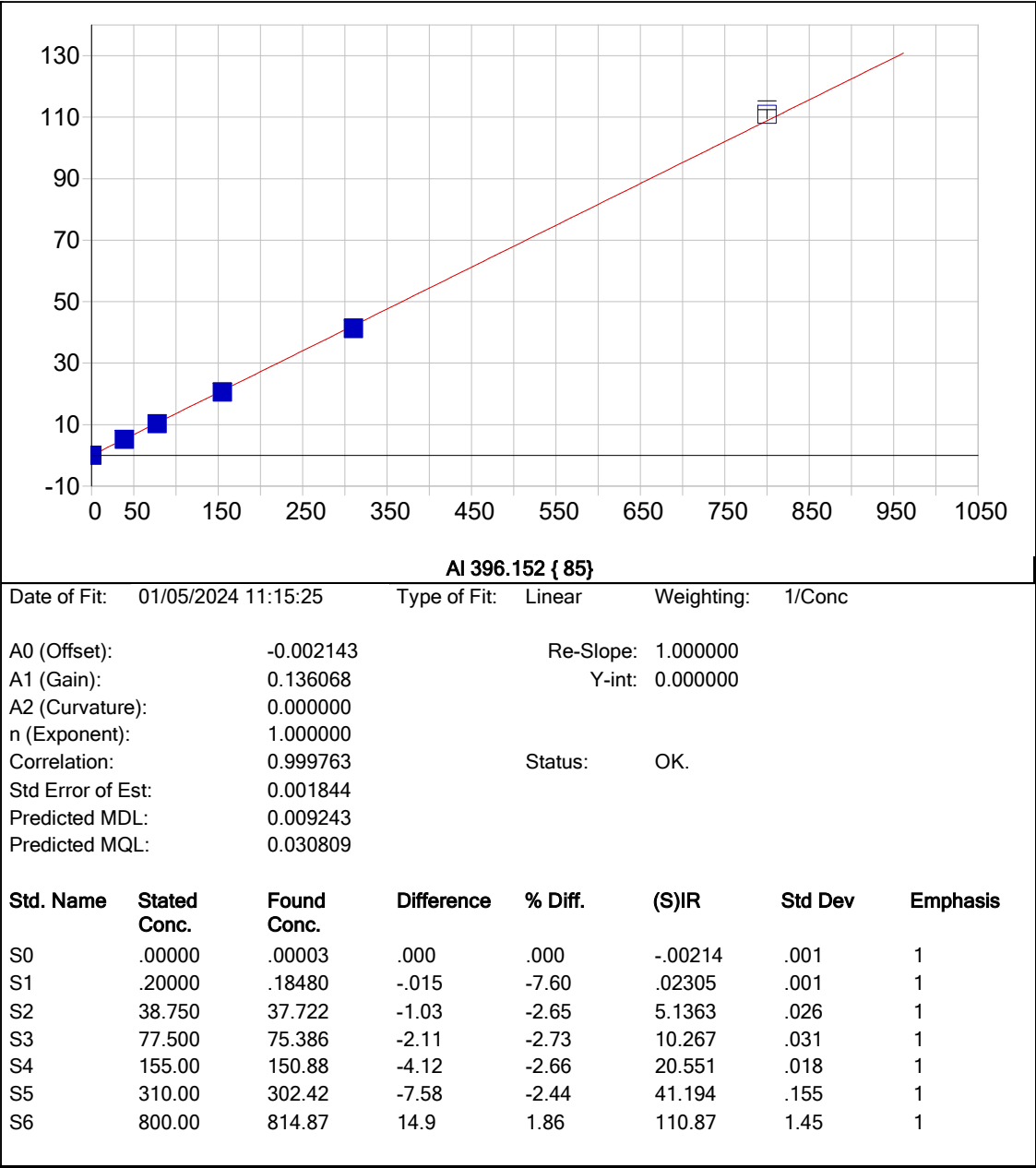


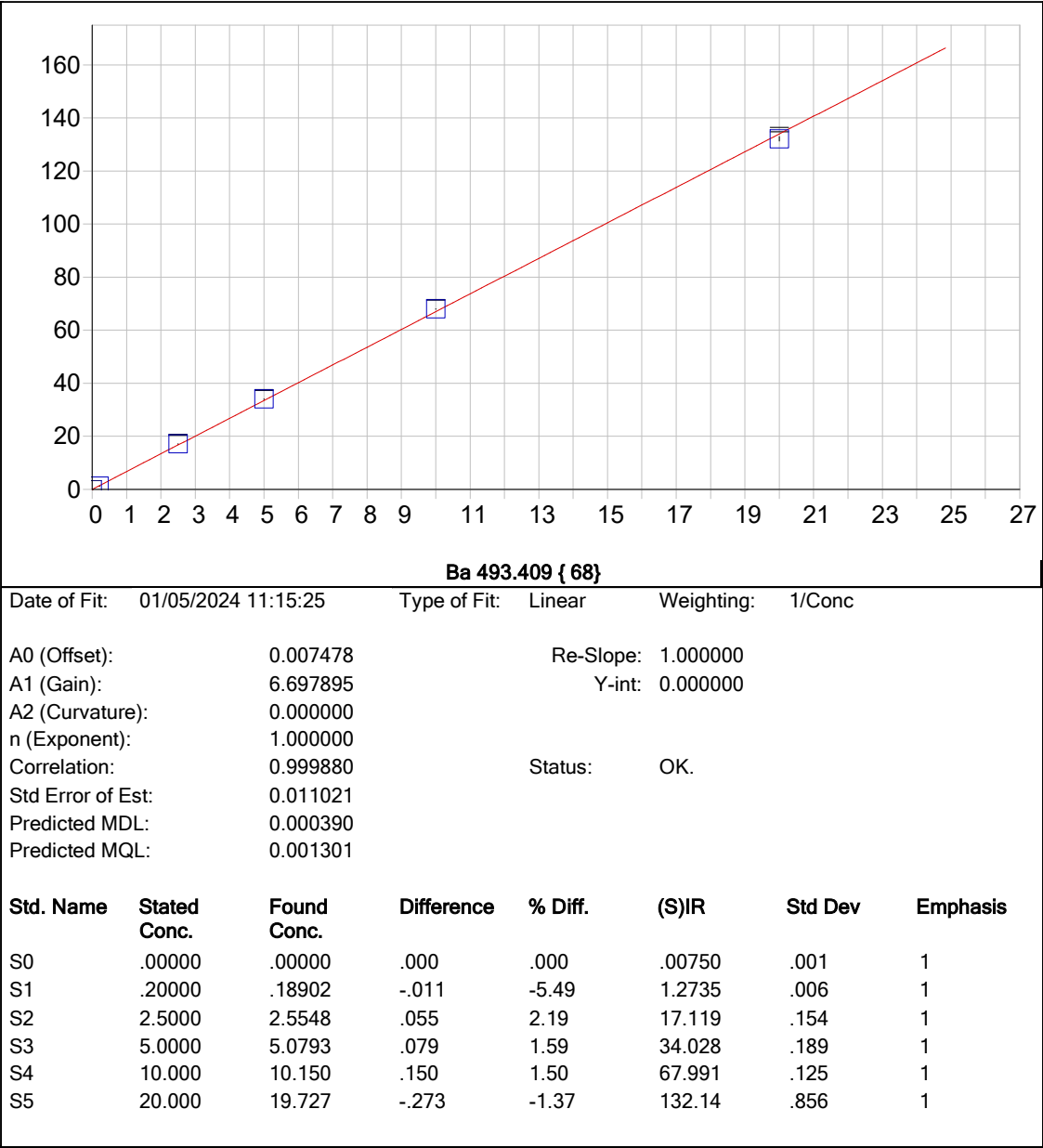
Sb 206.833 {463}

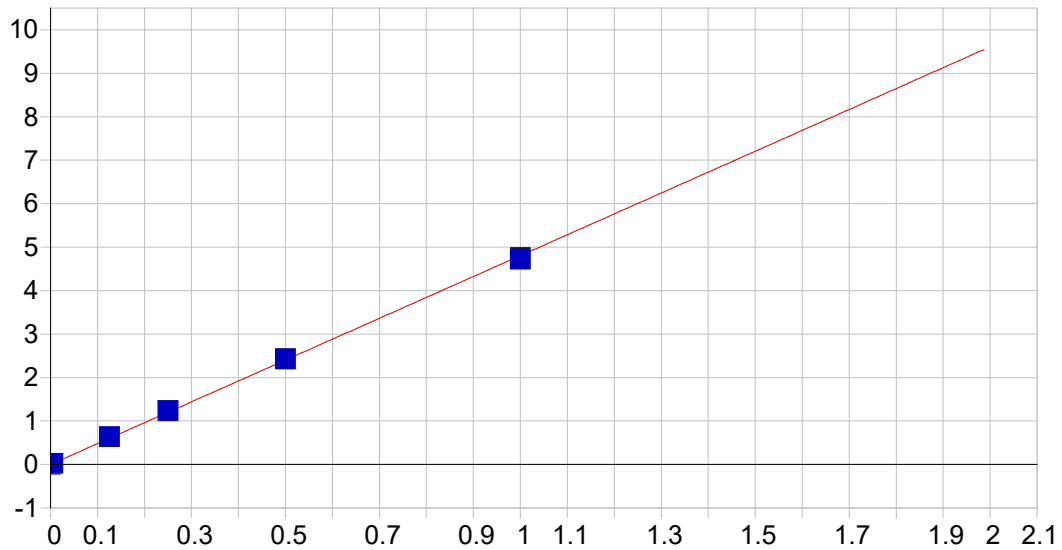
Date of Fit: 01/05/2024 11:15:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000177 Re-Slope: 1.000000
 A1 (Gain): 0.129150 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999624 Status: OK.
 Std Error of Est: 0.000151
 Predicted MDL: 0.002839
 Predicted MQL: 0.009464

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00018	.000	1
S1	.06000	.05367	-.006	-10.6	.00676	.000	1
S2	1.2500	1.2014	-.049	-3.89	.16134	.005	1
S3	2.5000	2.4167	-.083	-3.33	.32466	.001	1
S4	5.0000	4.8761	-.124	-2.48	.65504	.024	1
S5	10.000	10.262	.262	2.62	1.3761	.002	1





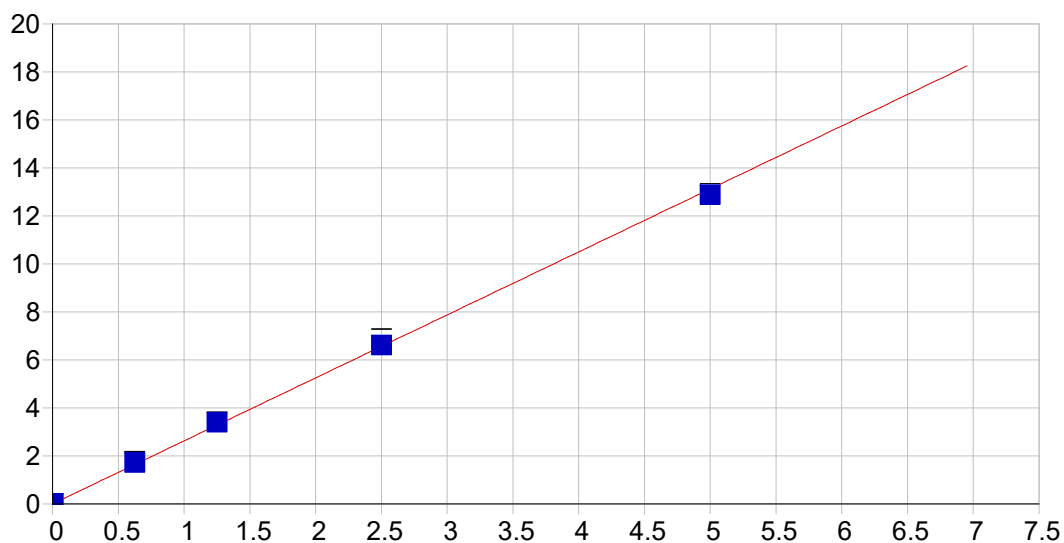


Be 234.861 {144}

Date of Fit: 01/05/2024 11:15:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001011	Re-Slope:	1.000000
A1 (Gain):	4.804844	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999754	Status:	OK.
Std Error of Est:	0.000398		
Predicted MDL:	0.000094		
Predicted MQL:	0.000313		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00101	.001	1
S1	.00500	.00503	.000	.522	.02312	.001	1
S2	.12500	.13212	.007	5.70	.63107	.006	1
S3	.25000	.25646	.006	2.58	1.2257	.005	1
S4	.50000	.50400	.004	.800	2.4096	.009	1
S5	1.0000	.98239	-.018	-1.76	4.6972	.041	1

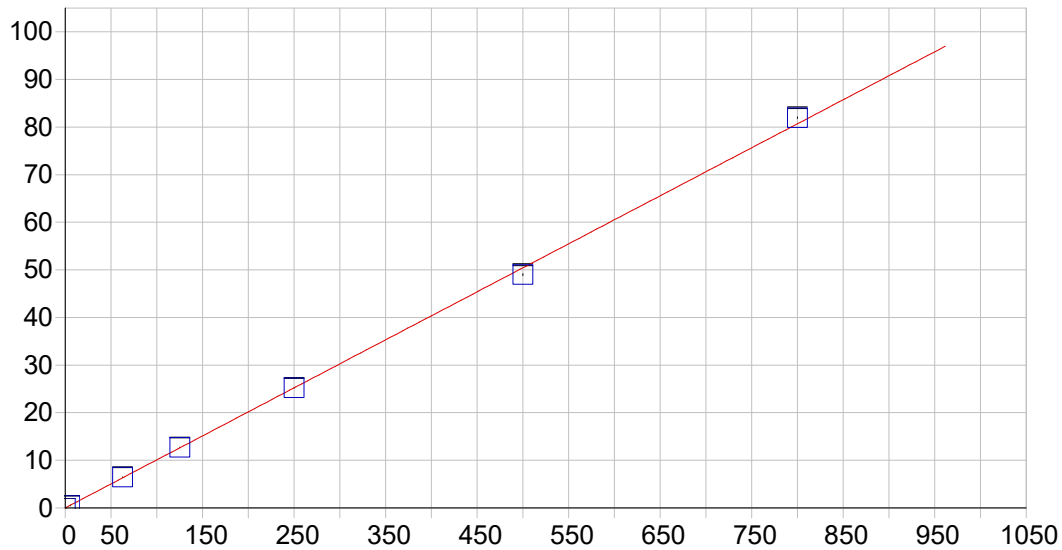


Cd 214.438 {457}

Date of Fit: 01/05/2024 11:15:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000087	Re-Slope:	1.000000
A1 (Gain):	2.624976	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999736	Status:	OK.
Std Error of Est:	0.000506		
Predicted MDL:	0.000131		
Predicted MQL:	0.000436		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.00500	.00482	-.000	-3.54	.01280	.000	1
S2	.62500	.65553	.031	4.88	1.7234	.047	1
S3	1.2500	1.2944	.044	3.55	3.4029	.015	1
S4	2.5000	2.5188	.019	.754	6.6221	.253	1
S5	5.0000	4.9064	-.094	-1.87	12.899	.029	1

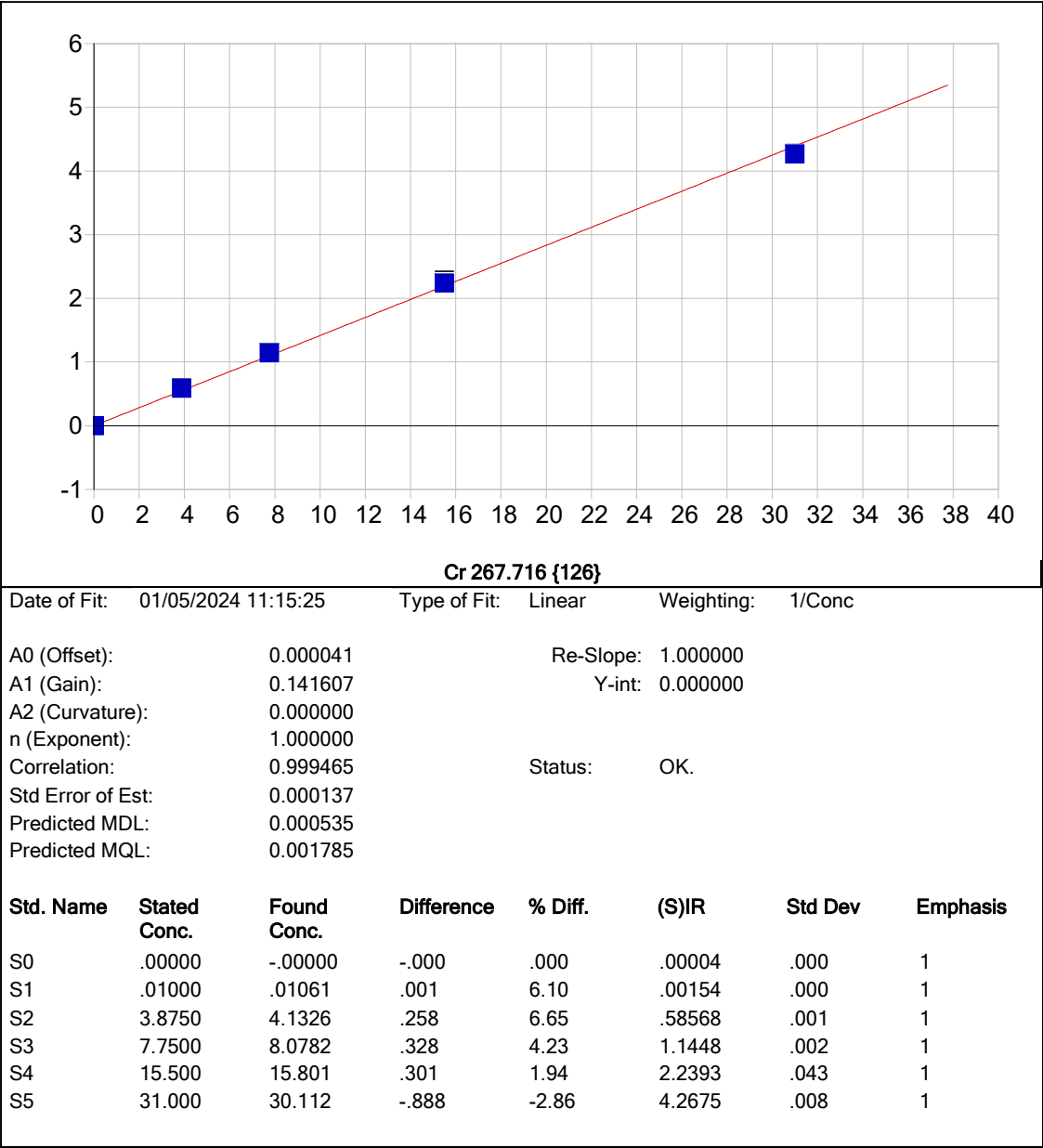


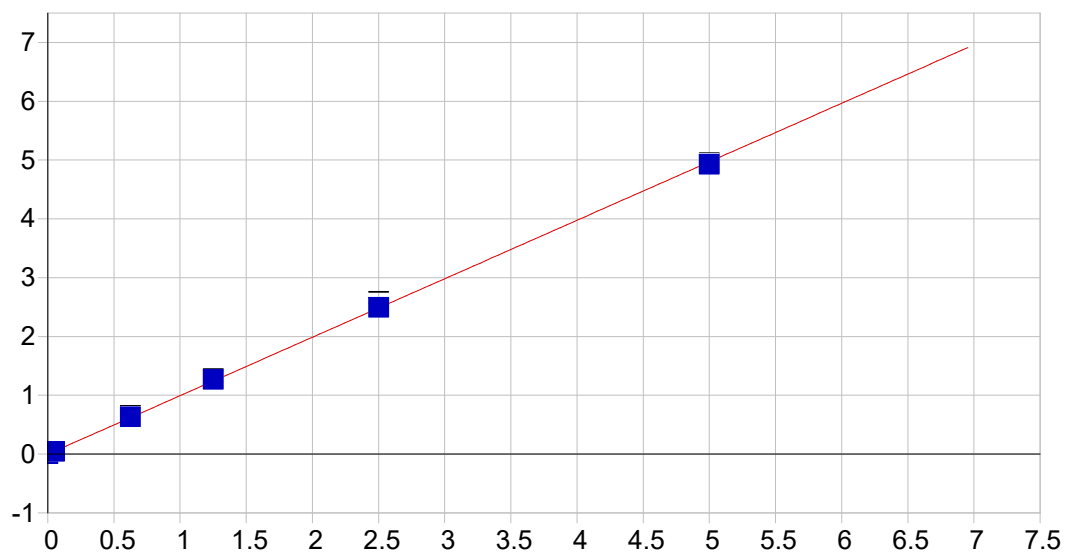
Ca 373.690 { 90}

Date of Fit: 01/05/2024 11:15:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001874 Re-Slope: 1.000000
 A1 (Gain): 0.100867 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999813 Status: OK.
 Std Error of Est: 0.006816
 Predicted MDL: 0.010713
 Predicted MQL: 0.035709

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00016	.000	.000	.00189	.000	1
S1	5.0000	4.7645	-.236	-4.71	.48245	.003	1
S2	62.500	63.993	1.49	2.39	6.4567	.050	1
S3	125.00	125.78	.776	.621	12.689	.073	1
S4	250.00	249.63	-.365	-.146	25.182	.062	1
S5	500.00	485.78	-14.2	-2.84	49.002	.191	1
S6	800.00	812.55	12.5	1.57	81.961	.166	1



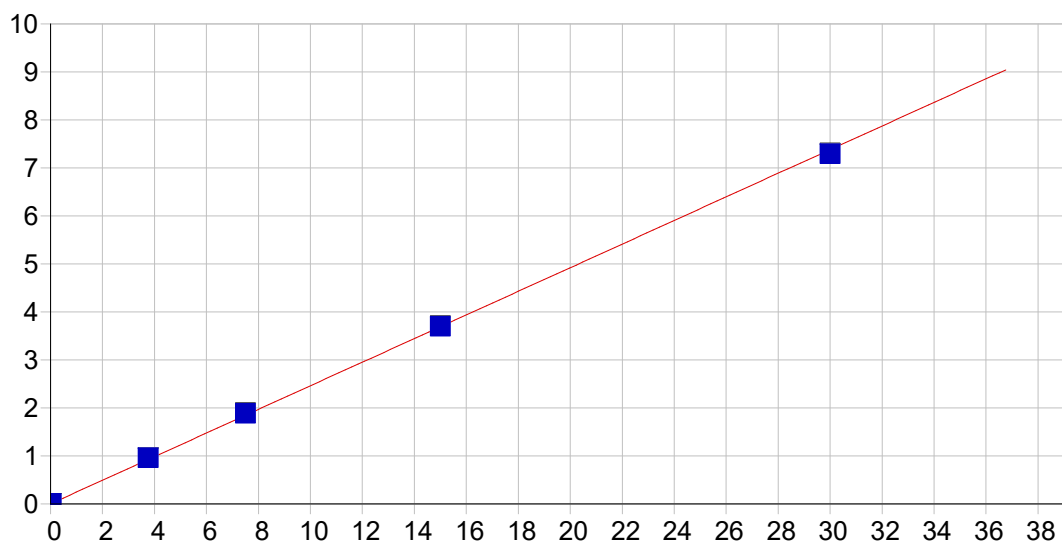


Co 228.616 {448}

Date of Fit: 01/05/2024 11:15:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001389 Re-Slope: 1.000000
 A1 (Gain): 0.994439 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999918 Status: OK.
 Std Error of Est: 0.000339
 Predicted MDL: 0.000381
 Predicted MQL: 0.001270

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00139	.000	1
S1	.05000	.04611	-.004	-7.77	.04463	.000	1
S2	.62500	.63875	.014	2.20	.63581	.018	1
S3	1.2500	1.2763	.026	2.11	1.2719	.007	1
S4	2.5000	2.5068	.007	.271	2.4995	.096	1
S5	5.0000	4.9570	-.043	-.859	4.9441	.011	1

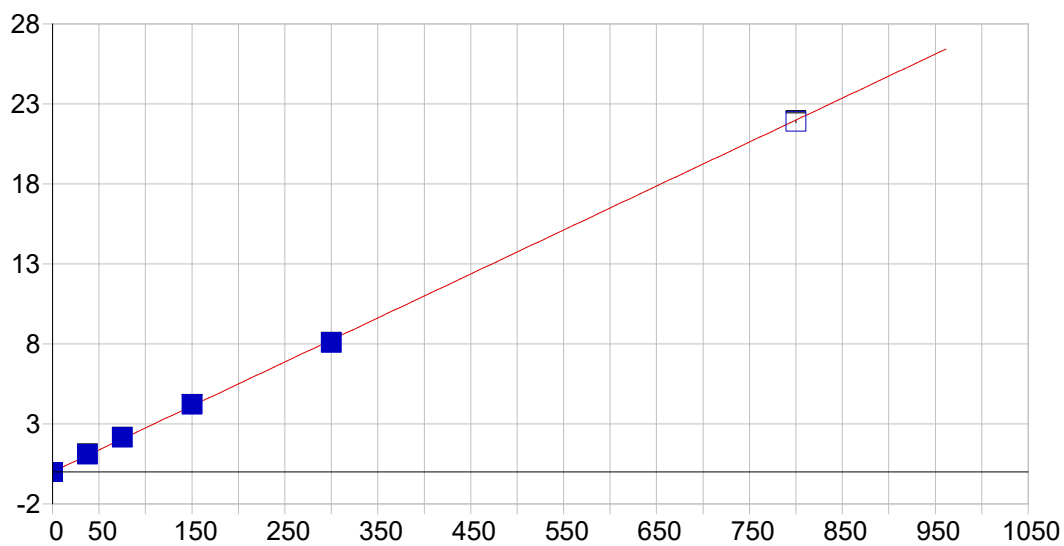


Cu 324.754 {104}

Date of Fit: 01/05/2024 11:15:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001175	Re-Slope:	1.000000
A1 (Gain):	0.245985	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999882	Status:	OK.
Std Error of Est:	0.000174		
Predicted MDL:	0.002626		
Predicted MQL:	0.008754		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00117	.000	1
S1	.02500	.02483	-.000	-.685	.00727	.000	1
S2	3.7500	3.8891	.139	3.71	.95772	.004	1
S3	7.5000	7.6771	.177	2.36	1.8894	.003	1
S4	15.000	15.026	.026	.174	3.6969	.008	1
S5	30.000	29.658	-.342	-1.14	7.2957	.012	1

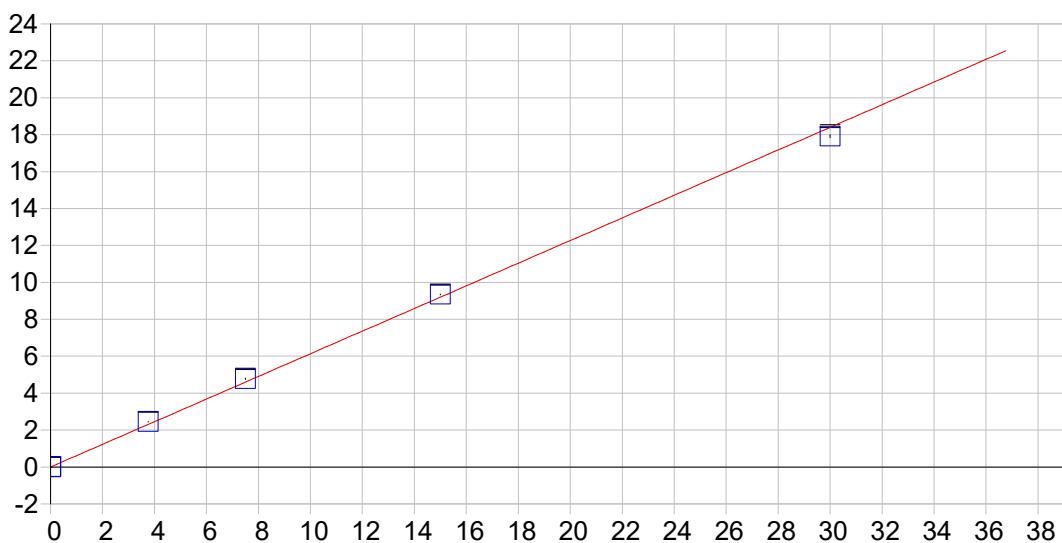


Fe 259.837 {130}

Date of Fit: 01/05/2024 11:15:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000230 Re-Slope: 1.000000
A1 (Gain): 0.027486 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999789 Status: OK.
Std Error of Est: 0.000247
Predicted MDL: 0.010676
Predicted MQL: 0.035587

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00023	.001	1
S1	.10000	.09008	-.010	-9.92	.00271	.000	1
S2	37.500	40.165	2.67	7.11	1.1044	.008	1
S3	75.000	78.610	3.61	4.81	2.1614	.005	1
S4	150.00	153.30	3.30	2.20	4.2147	.010	1
S5	300.00	293.90	-6.10	-2.03	8.0803	.016	1
S6	800.00	796.53	-3.47	-.433	21.894	.066	1

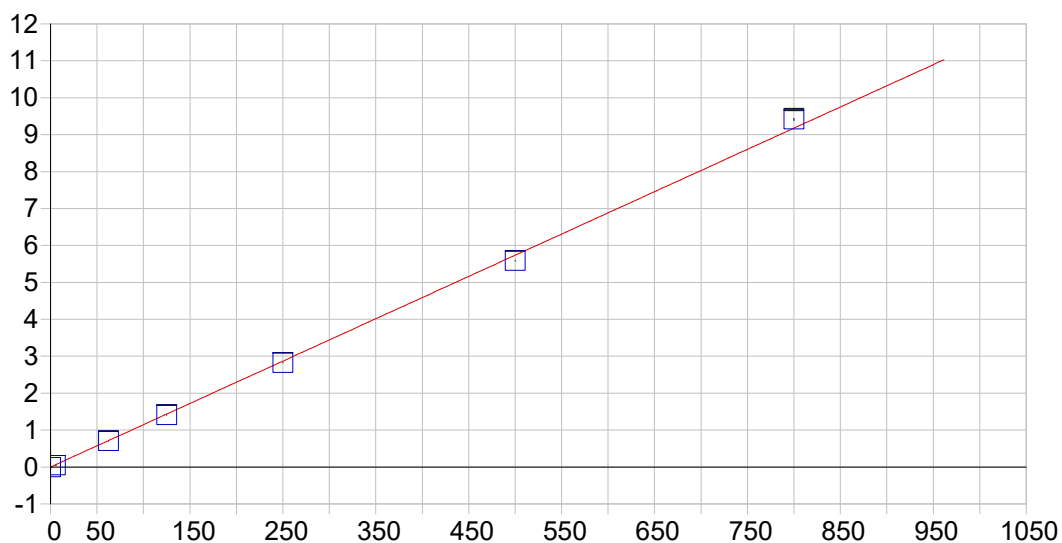


Mn 257.610 {131}

Date of Fit: 01/05/2024 11:15:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000060 Re-Slope: 1.000000
 A1 (Gain): 0.613258 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999535 Status: OK.
 Std Error of Est: 0.000665
 Predicted MDL: 0.000545
 Predicted MQL: 0.001816

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00006	.000	1
S1	.01500	.01602	.001	6.82	.00989	.000	1
S2	3.7500	4.0011	.251	6.70	2.4538	.022	1
S3	7.5000	7.7874	.287	3.83	4.7758	.032	1
S4	15.000	15.244	.244	1.63	9.3486	.023	1
S5	30.000	29.216	-.784	-2.61	17.917	.077	1

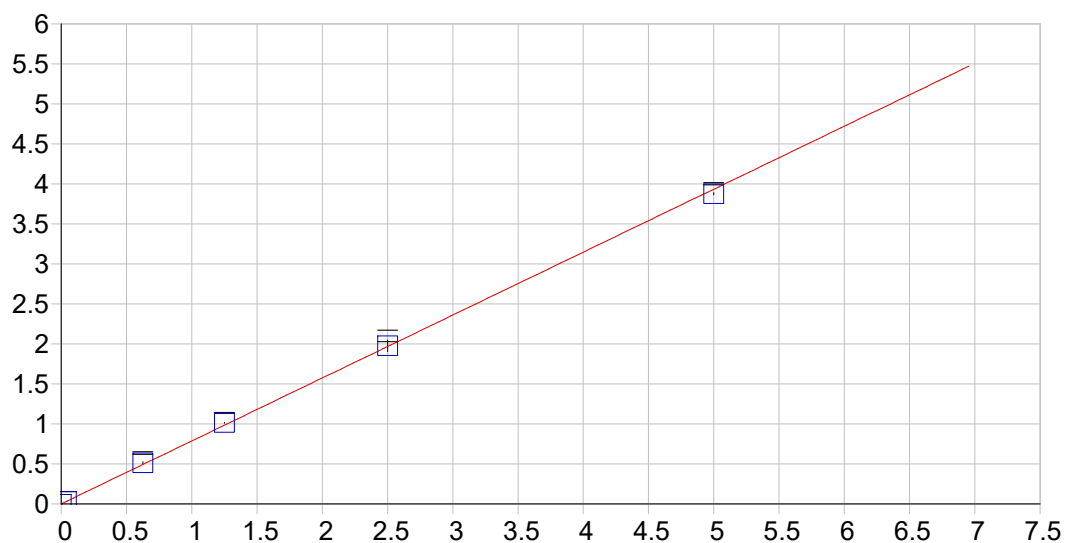


Mg 279.079 {121}

Date of Fit: 01/05/2024 11:15:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000229	Re-Slope:	1.000000
A1 (Gain):	0.011471	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999698	Status:	OK.
Std Error of Est:	0.000984		
Predicted MDL:	0.030681		
Predicted MQL:	0.102270		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00078	.001	.000	-.00022	.000	1
S1	5.0000	4.4823	-.518	-10.4	.05119	.000	1
S2	62.500	61.330	-1.17	-1.87	.70331	.006	1
S3	125.00	122.69	-2.31	-1.85	1.4072	.008	1
S4	250.00	246.21	-3.79	-1.52	2.8241	.004	1
S5	500.00	487.03	-13.0	-2.59	5.5867	.010	1
S6	800.00	820.77	20.8	2.60	9.4152	.030	1

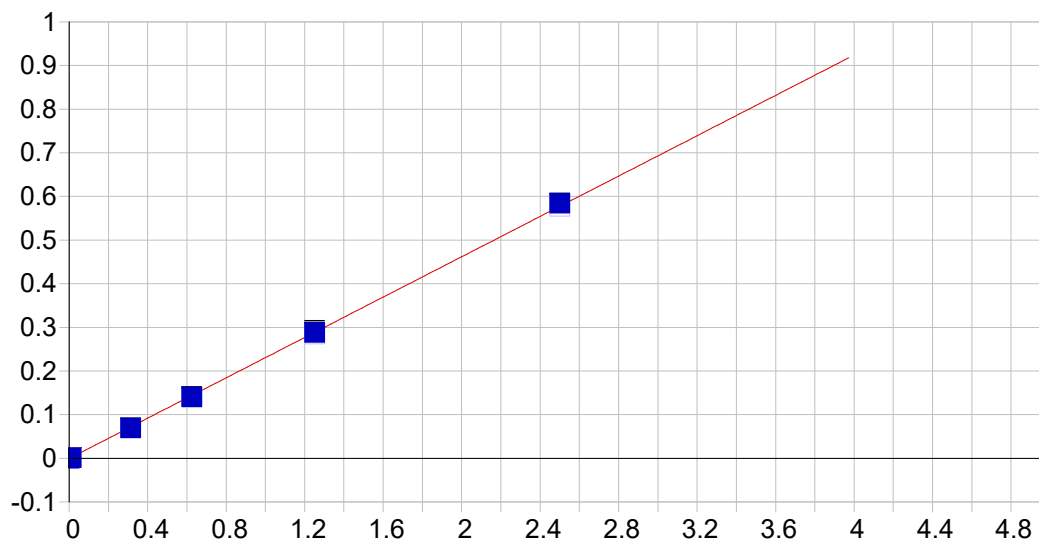


Ni 231.604 {446}

Date of Fit: 01/05/2024 11:15:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000456	Re-Slope:	1.000000
A1 (Gain):	0.786732	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999824	Status:	OK.
Std Error of Est:	0.000351		
Predicted MDL:	0.000546		
Predicted MQL:	0.001820		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00046	.000	1
S1	.04000	.03778	-.002	-5.54	.03018	.000	1
S2	.62500	.64933	.024	3.89	.51131	.015	1
S3	1.2500	1.2884	.038	3.07	1.0140	.004	1
S4	2.5000	2.5111	.011	.443	1.9760	.072	1
S5	5.0000	4.9285	-.072	-1.43	3.8778	.012	1

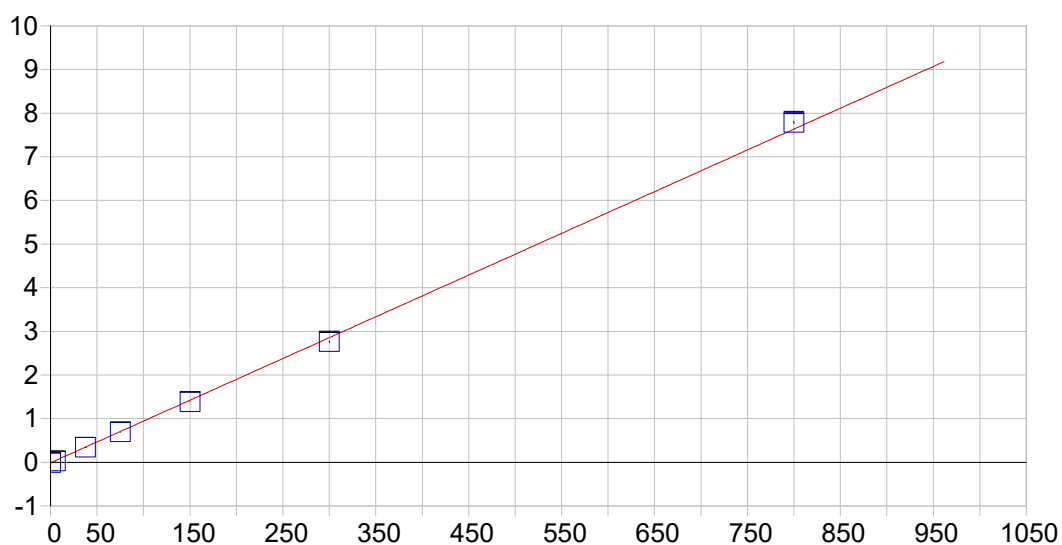


Ag 328.068 {103}

Date of Fit: 01/05/2024 11:15:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000553	Re-Slope:	1.000000
A1 (Gain):	0.231157	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999875	Status:	OK.
Std Error of Est:	0.000030		
Predicted MDL:	0.000505		
Predicted MQL:	0.001682		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00055	.000	1
S1	.01000	.00887	-.001	-11.3	.00150	.000	1
S2	.31250	.30199	-.011	-3.36	.06839	.000	1
S3	.62500	.61059	-.014	-2.31	.13885	.001	1
S4	1.2500	1.2475	-.003	-.202	.28434	.005	1
S5	2.5000	2.5286	.029	1.14	.57701	.001	1

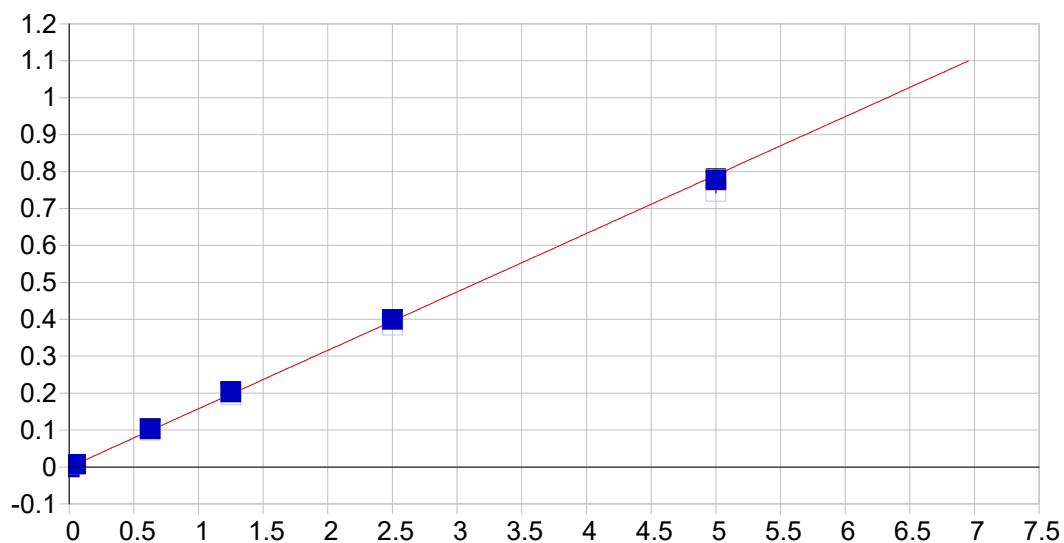


Na 818.326 { 41}

Date of Fit: 01/05/2024 11:15:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.012315 Re-Slope: 1.000000
 A1 (Gain): 0.009560 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999700 Status: OK.
 Std Error of Est: 0.000724
 Predicted MDL: 0.225425
 Predicted MQL: 0.751418

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00092	.001	.000	-.01231	.001	1
S1	5.0000	4.4460	-.554	-11.1	.03019	.001	1
S2	37.500	36.870	-.630	-1.68	.34017	.001	1
S3	75.000	73.544	-1.46	-1.94	.69079	.004	1
S4	150.00	146.36	-3.64	-2.43	1.3869	.002	1
S5	300.00	290.31	-9.69	-3.23	2.7632	.015	1
S6	800.00	815.97	16.0	2.00	7.7886	.028	1

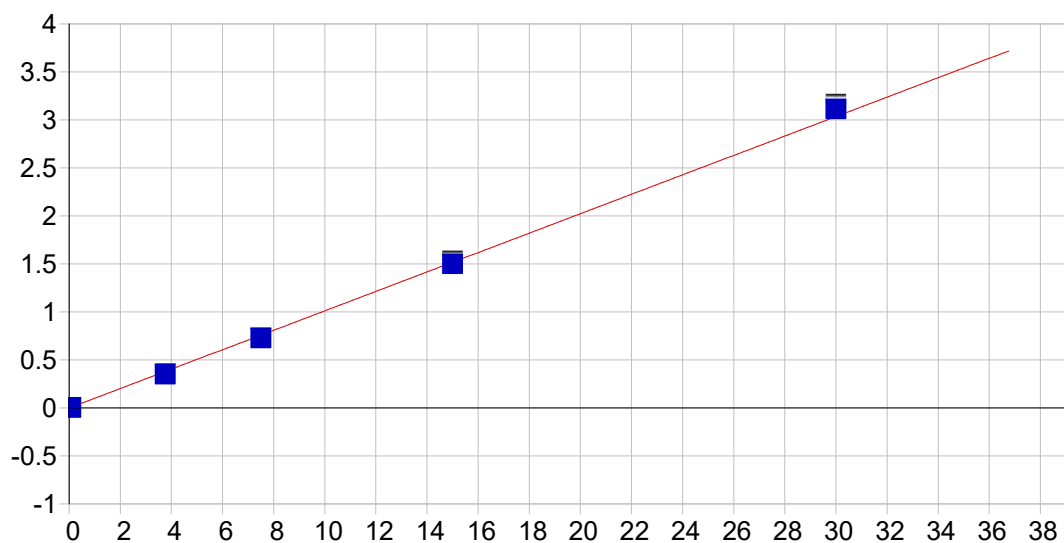


V 292.402 {115}

Date of Fit: 01/05/2024 11:15:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000419	Re-Slope:	1.000000
A1 (Gain):	0.158209	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999763	Status:	OK.
Std Error of Est:	0.000088		
Predicted MDL:	0.003013		
Predicted MQL:	0.010043		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00042	.000	1
S1	.05000	.04741	-.003	-5.17	.00706	.000	1
S2	.62500	.65436	.029	4.70	.09914	.001	1
S3	1.2500	1.2834	.033	2.67	.19471	.002	1
S4	2.5000	2.5251	.025	1.00	.38323	.000	1
S5	5.0000	4.9148	-.085	-1.70	.74544	.004	1

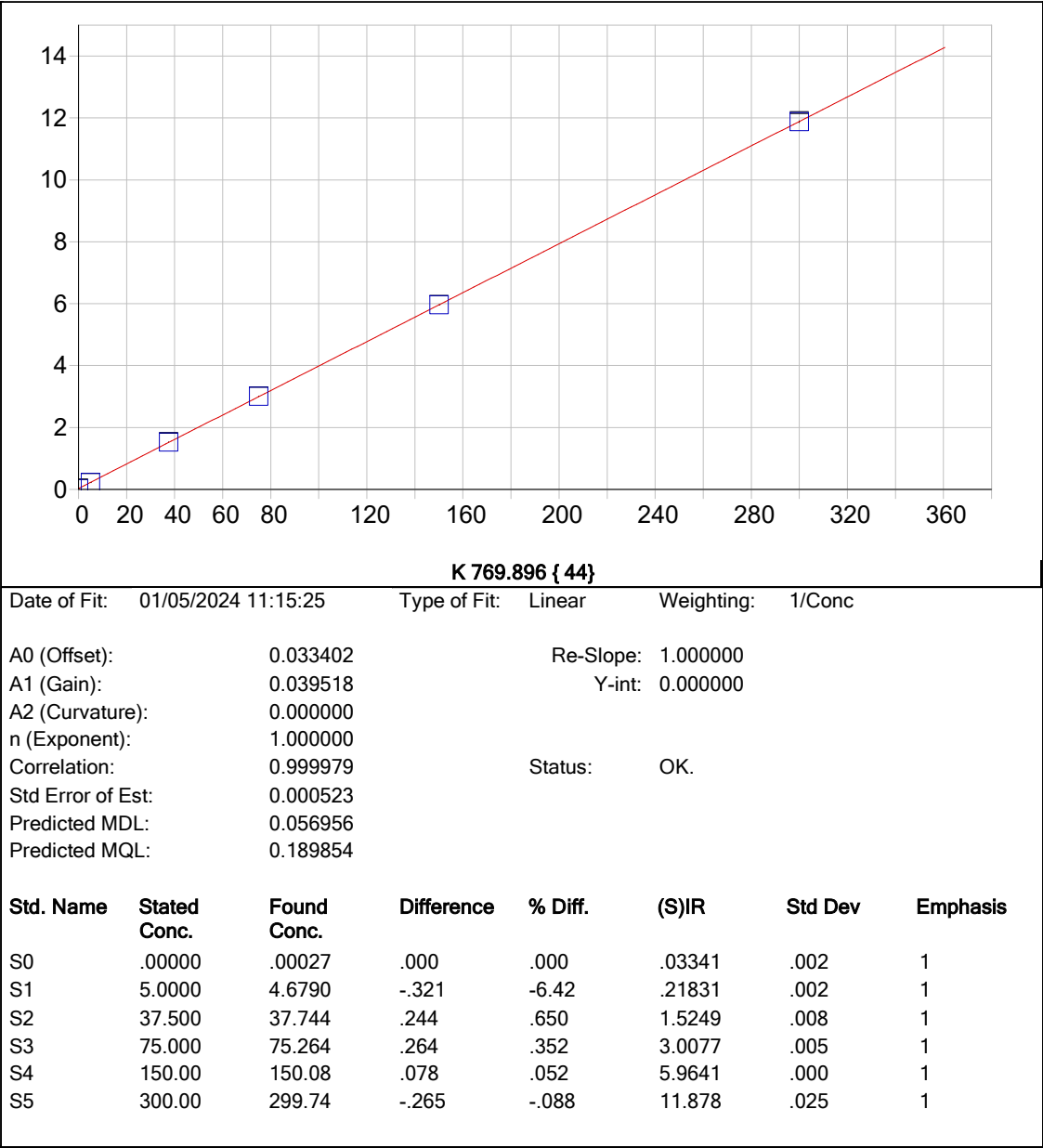


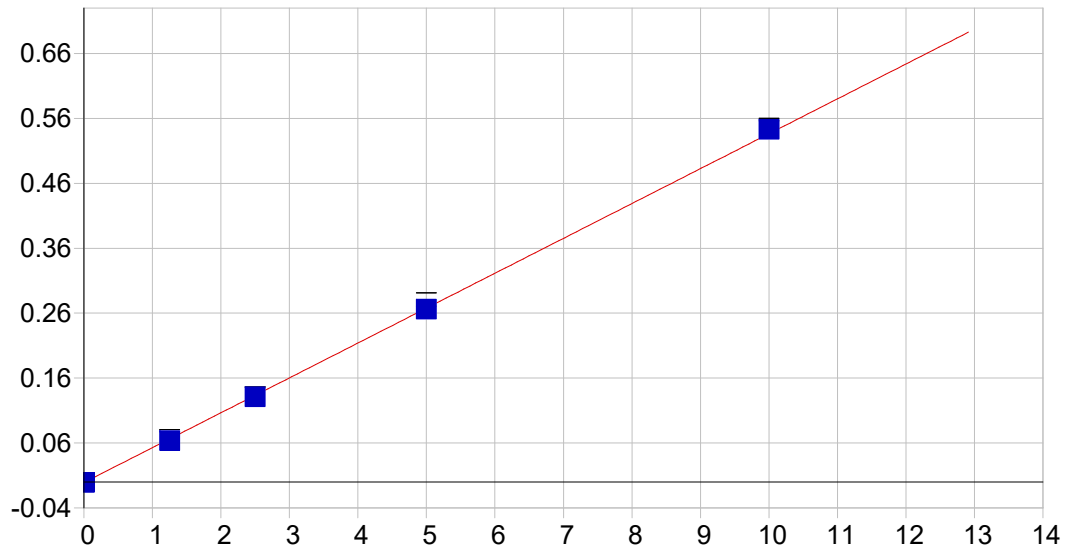
Zn 213.856 {158}

Date of Fit: 01/05/2024 11:15:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000758	Re-Slope:	1.000000
A1 (Gain):	0.101186	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999508	Status:	OK.
Std Error of Est:	0.000227		
Predicted MDL:	0.007585		
Predicted MQL:	0.025282		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00076	.000	1
S1	.06000	.05563	-.004	-7.29	.00489	.001	1
S2	3.7500	3.4772	-.273	-7.27	.35294	.004	1
S3	7.5000	7.1762	-.324	-4.32	.72909	.002	1
S4	15.000	14.829	-.171	-1.14	1.5072	.022	1
S5	30.000	30.772	.772	2.57	3.1278	.034	1



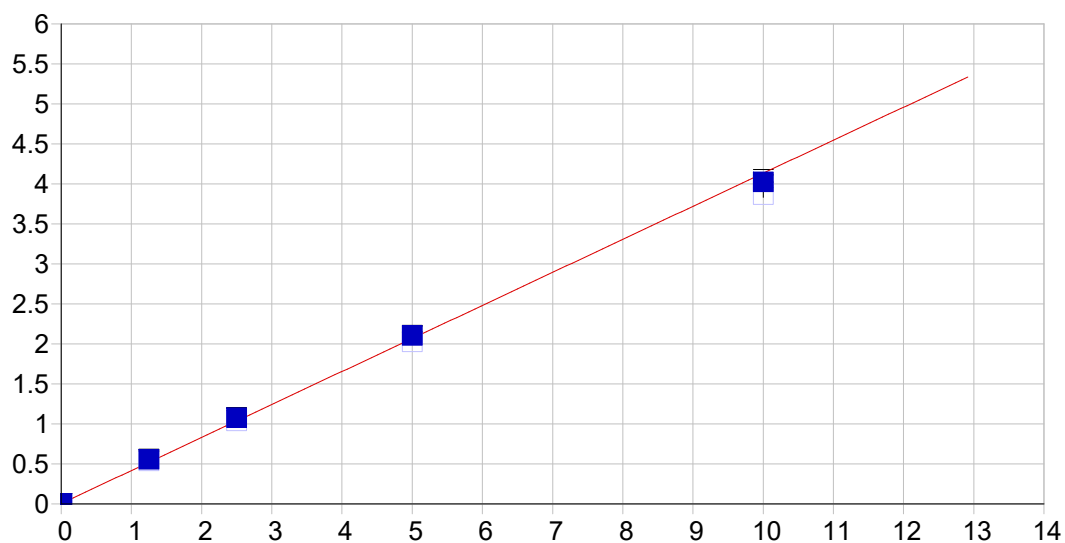


P 177.495 {490}

Date of Fit: 01/05/2024 11:15:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000919 Re-Slope: 1.000000
 A1 (Gain): 0.053731 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999857 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.004030
 Predicted MQL: 0.013434

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00092	.000	1
S1	.01000	.00754	-.002	-24.6	-.00051	.000	1
S2	1.2500	1.2002	-.050	-3.98	.06347	.002	1
S3	2.5000	2.4541	-.046	-1.84	.13075	.000	1
S4	5.0000	4.9679	-.032	-.643	.26562	.010	1
S5	10.000	10.130	.130	1.30	.54261	.002	1

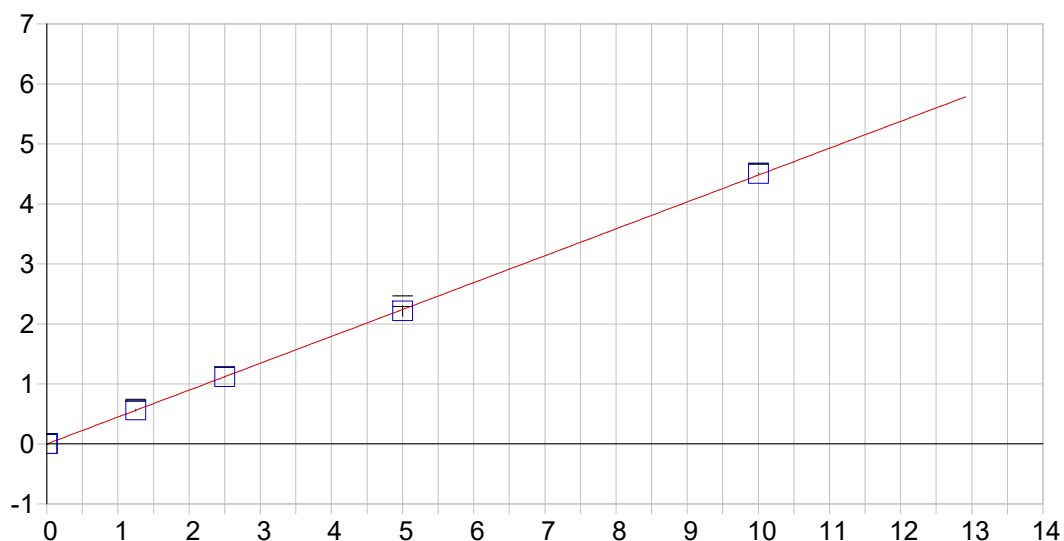


B 249.678 {135}

Date of Fit: 01/05/2024 11:15:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.004042	Re-Slope:	1.000000
A1 (Gain):	0.412884	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999479	Status:	OK.
Std Error of Est:	0.000215		
Predicted MDL:	0.001333		
Predicted MQL:	0.004443		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00404	.000	1
S1	.01000	.00906	-.001	-9.38	.00776	.000	1
S2	1.2500	1.3335	.084	6.68	.53502	.004	1
S3	2.5000	2.5988	.099	3.95	1.0378	.005	1
S4	5.0000	5.0849	.085	1.70	2.0250	.005	1
S5	10.000	9.7338	-.266	-2.66	3.8660	.034	1

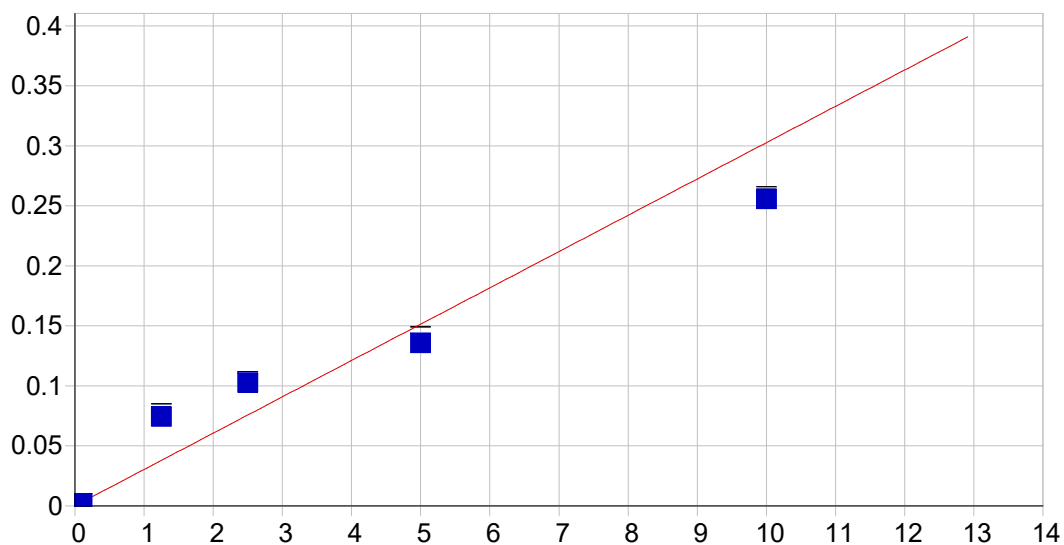


Mo 202.030 {467}

Date of Fit: 01/05/2024 11:15:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000258	Re-Slope:	1.000000
A1 (Gain):	0.448045	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999972	Status:	OK.
Std Error of Est:	0.000056		
Predicted MDL:	0.000641		
Predicted MQL:	0.002137		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00026	.000	1
S1	.01000	.01000	-.000	-.029	.00422	.000	1
S2	1.2500	1.2570	.007	.560	.56293	.017	1
S3	2.5000	2.4938	-.006	-.247	1.1171	.003	1
S4	5.0000	4.9420	-.058	-1.16	2.2140	.089	1
S5	10.000	10.057	.057	.572	4.5058	.009	1

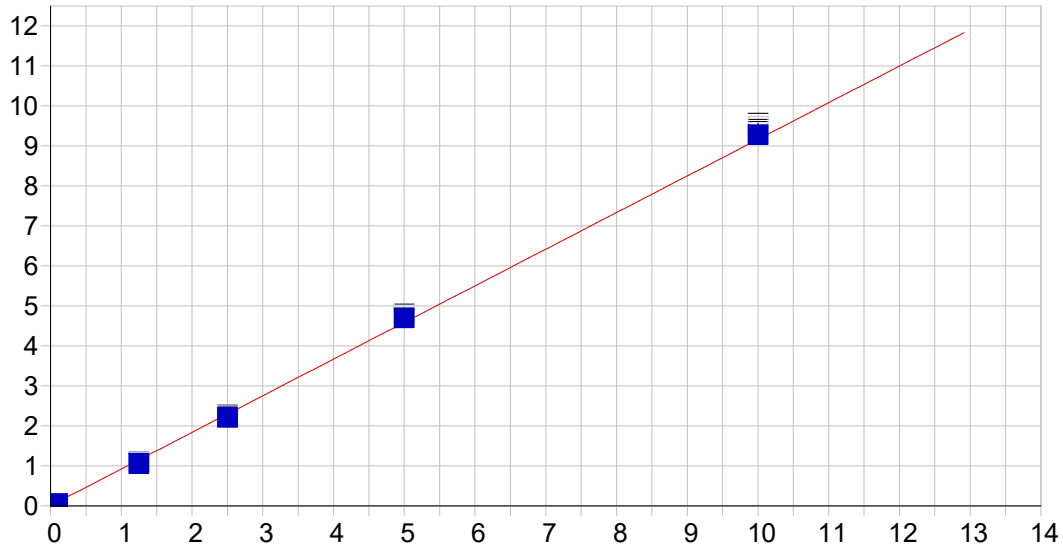


S 182.034 {485}

Date of Fit: 01/05/2024 11:15:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000129 Re-Slope: 1.000000
 A1 (Gain): 0.030253 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.955890 Status: OK.
 Std Error of Est: 0.000496
 Predicted MDL: 0.006542
 Predicted MQL: 0.021807

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00007	-.000	.000	.00013	.000	1
S1	.10000	.06738	-.033	-32.6	.00217	.000	1
S2	1.2500	2.4590	1.21	96.7	.07464	.002	1
S3	2.5000	3.3905	.891	35.6	.10294	.001	1
S4	5.0000	4.4844	-.516	-10.3	.13628	.005	1
S5	10.000	8.4486	-1.55	-15.5	.25670	.001	1

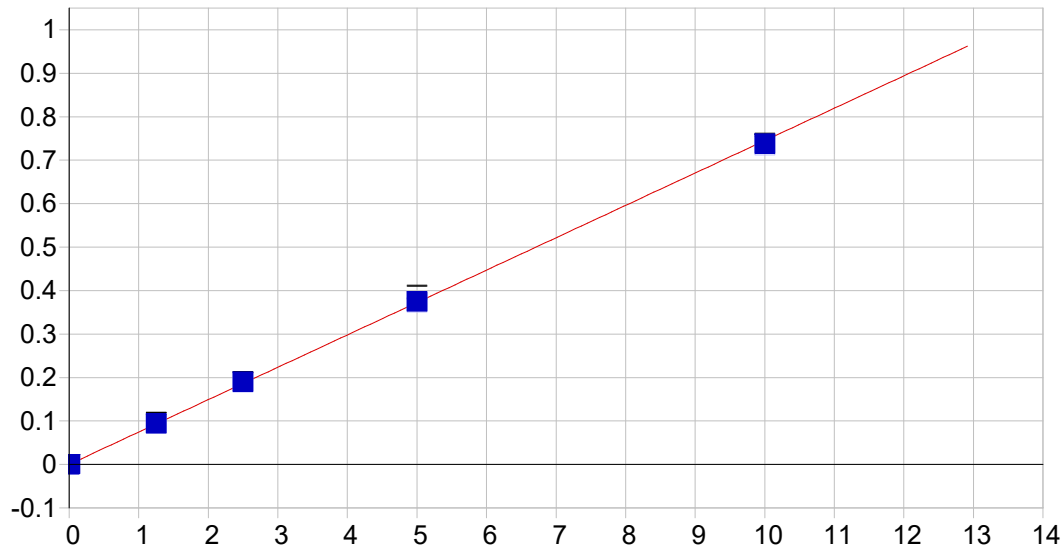


Si 251.611 {134}

Date of Fit: 01/05/2024 11:15:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006981 Re-Slope: 1.000000
 A1 (Gain): 0.916068 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998987 Status: OK.
 Std Error of Est: 0.002243
 Predicted MDL: 0.000662
 Predicted MQL: 0.002206

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00006	.000	.000	.00703	.001	1
S1	.10000	.05159	-.048	-48.4	.05554	.000	1
S2	1.2500	1.1497	-.100	-8.02	1.0862	.008	1
S3	2.5000	2.4001	-.100	-4.00	2.2576	.013	1
S4	5.0000	5.1187	.119	2.37	4.8001	.003	1
S5	10.000	10.129	.129	1.29	9.4942	.078	1

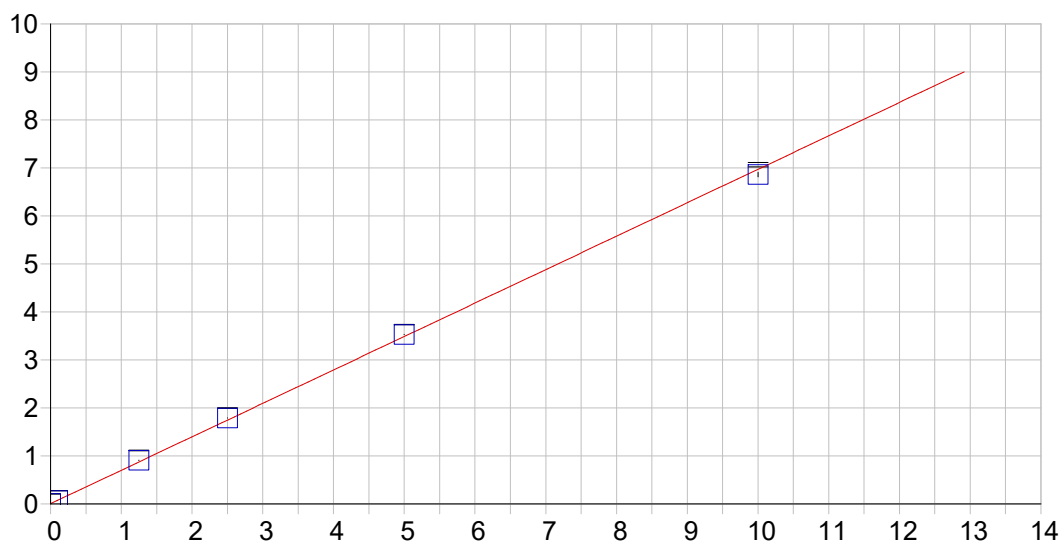


Sn 189.989 {478}

Date of Fit: 01/05/2024 11:15:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000052	Re-Slope:	1.000000
A1 (Gain):	0.074500	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999939	Status:	OK.
Std Error of Est:	0.000012		
Predicted MDL:	0.002596		
Predicted MQL:	0.008654		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.00700	.00668	-.000	-4.59	.00053	.000	1
S2	1.2500	1.2700	.020	1.60	.09420	.003	1
S3	2.5000	2.5463	.046	1.85	.18882	.001	1
S4	5.0000	5.0294	.029	.587	.37287	.015	1
S5	10.000	9.9046	-.095	-.954	.73421	.002	1

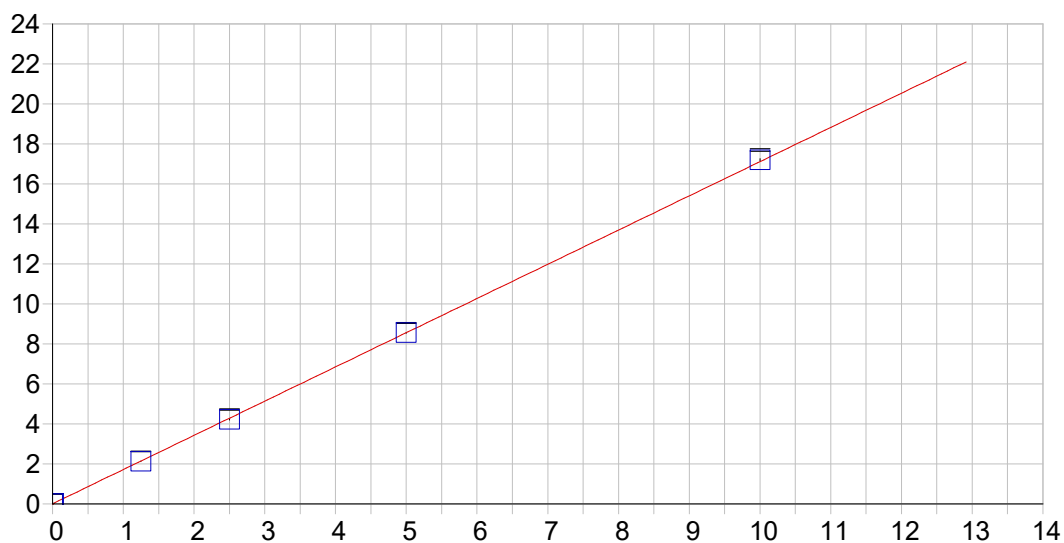


Ti 336.121 {100}

Date of Fit: 01/05/2024 11:15:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003943	Re-Slope:	1.000000
A1 (Gain):	0.696698	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999828	Status:	OK.
Std Error of Est:	0.000686		
Predicted MDL:	0.001046		
Predicted MQL:	0.003487		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00394	.001	1
S1	.10000	.09461	-.005	-5.39	.06986	.000	1
S2	1.2500	1.2934	.043	3.47	.90503	.007	1
S3	2.5000	2.5620	.062	2.48	1.7889	.004	1
S4	5.0000	5.0573	.057	1.15	3.5274	.003	1
S5	10.000	9.8427	-.157	-1.57	6.8613	.045	1

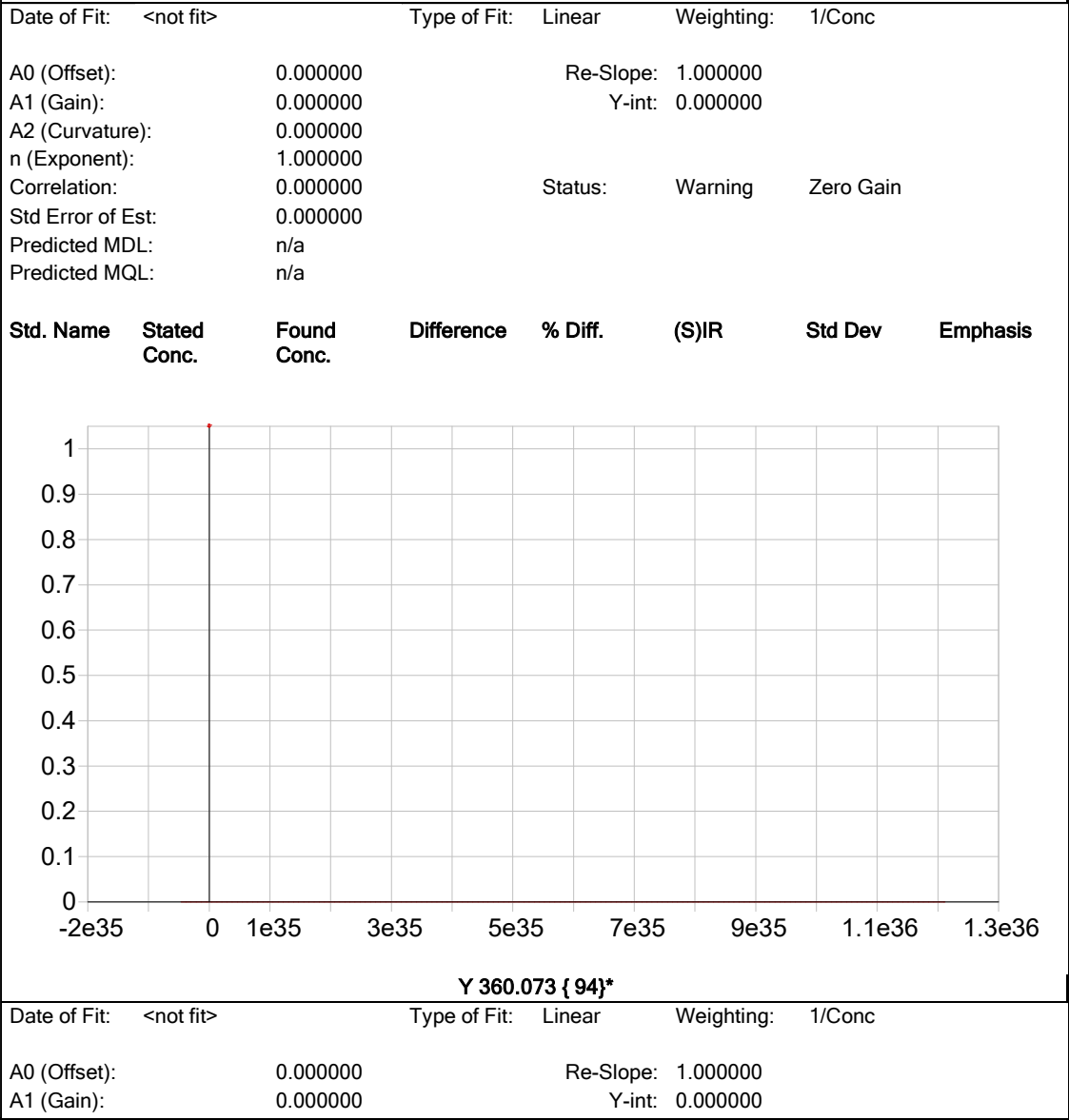
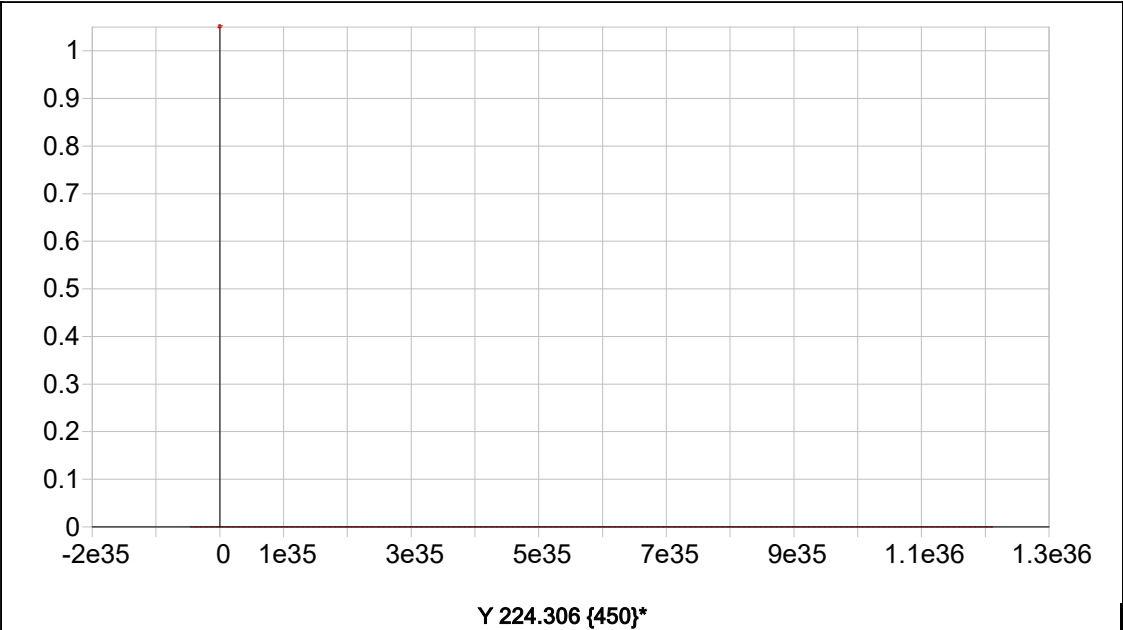


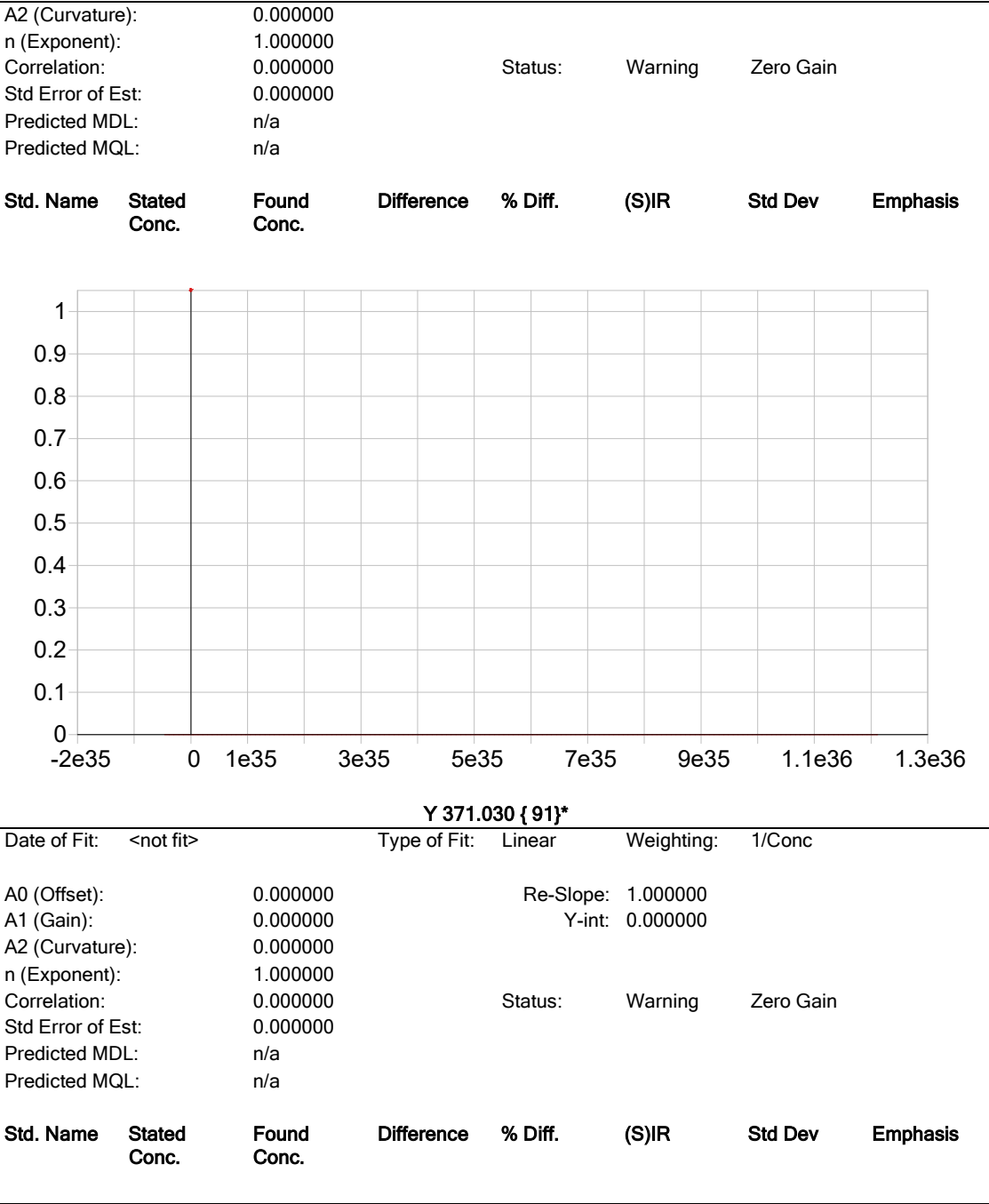
Li 670.784 { 50}

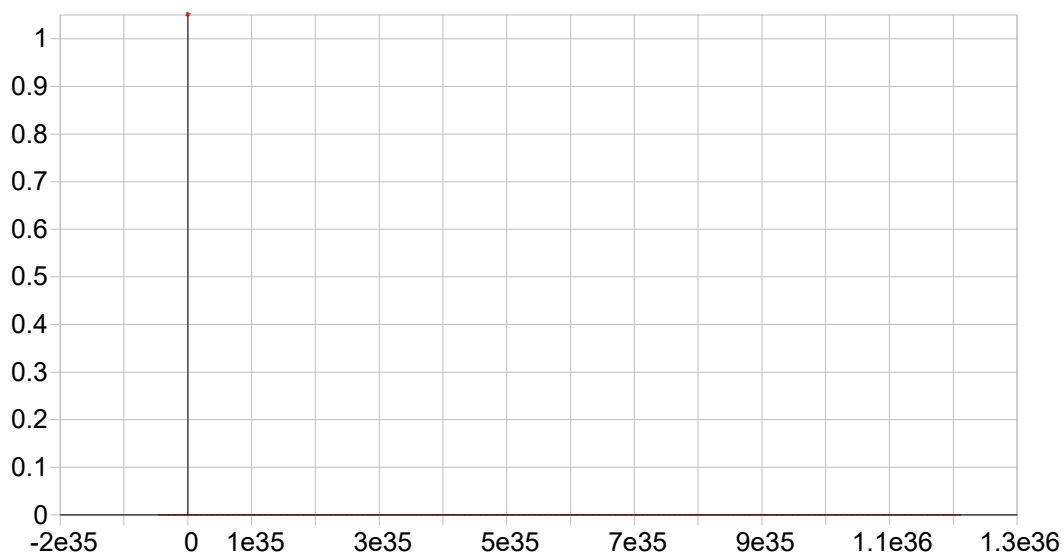
Date of Fit: 01/05/2024 11:15:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006677 Re-Slope: 1.000000
 A1 (Gain): 1.710626 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976 Status: OK.
 Std Error of Est: 0.000245
 Predicted MDL: 0.001462
 Predicted MQL: 0.004874

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00668	.001	1
S5	10.000	10.052	.052	.521	17.202	.067	1
S4	5.0000	4.9966	-.003	-.069	8.5539	.028	1
S3	2.5000	2.4647	-.035	-1.41	4.2228	.030	1
S2	1.2500	1.2369	-.013	-1.05	2.1225	.018	1
S1	.01500	.01484	-.000	-1.05	.03207	.002	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				

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	

