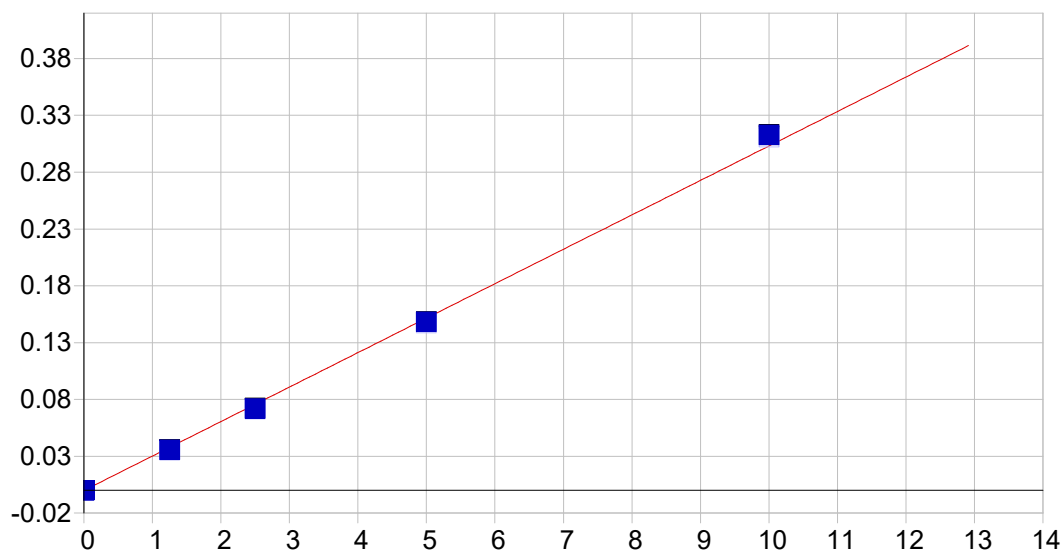


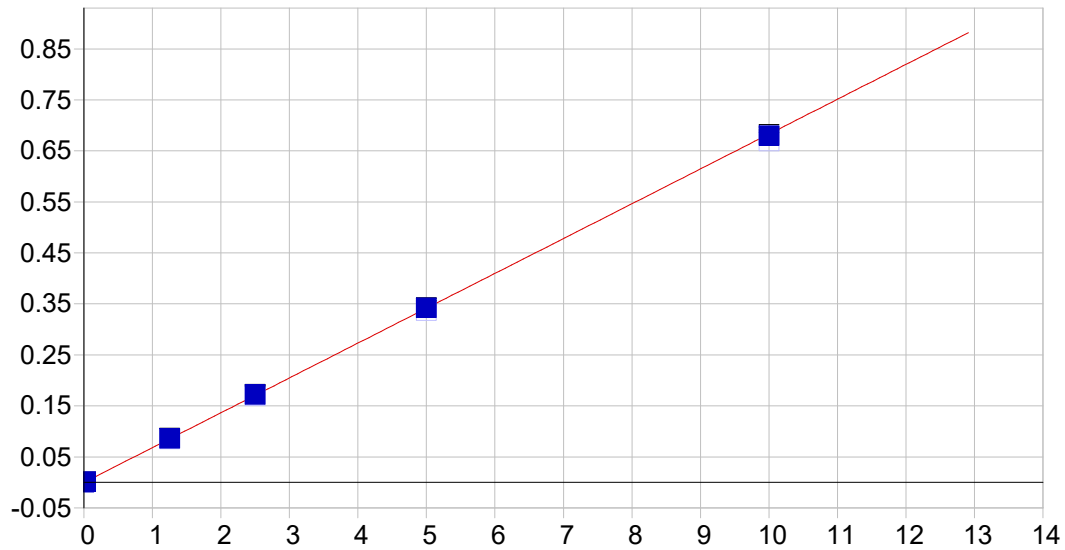


As 189.042 {479}

Date of Fit: 09/08/2023 12:58:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000147 Re-Slope: 1.000000
 A1 (Gain): 0.030324 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999381 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.007210
 Predicted MQL: 0.024032

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00015	.000	1
S1	.01000	.01000	-.000	-.012	.00016	.000	1
S2	1.2500	1.1753	-.075	-5.98	.03526	.000	1
S3	2.5000	2.3743	-.126	-5.03	.07139	.000	1
S4	5.0000	4.8888	-.111	-2.22	.14717	.000	1
S5	10.000	10.312	.312	3.12	.31069	.001	1

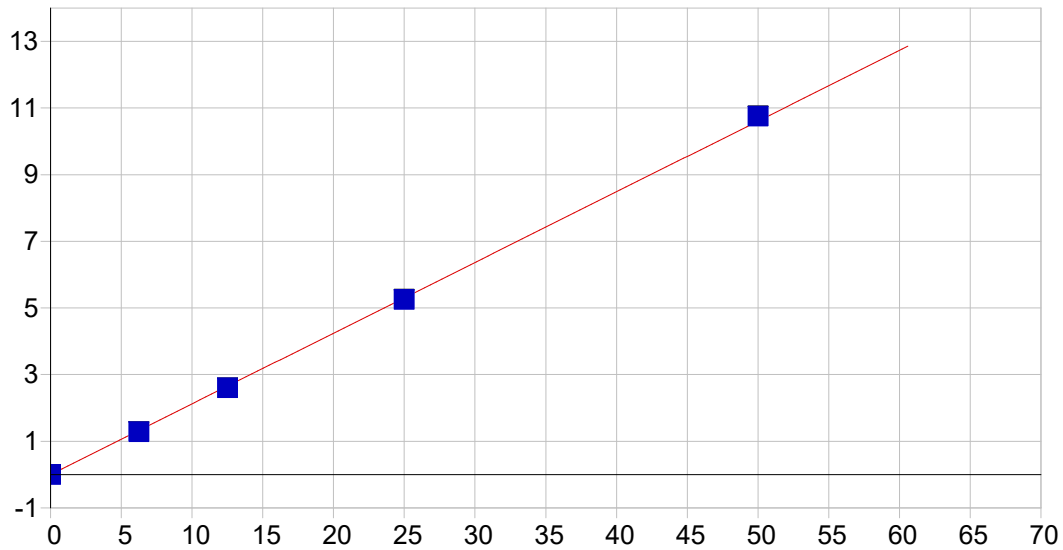


TI 190.856 {477}

Date of Fit: 09/08/2023 12:58:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000095 Re-Slope: 1.000000
 A1 (Gain): 0.068301 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.003288
 Predicted MQL: 0.010959

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.02500	.02669	.002	6.76	.00167	.000	1
S2	1.2500	1.2628	.013	1.03	.08484	.000	1
S3	2.5000	2.5222	.022	.887	.16953	.000	1
S4	5.0000	5.0094	.009	.189	.33677	.000	1
S5	10.000	9.9539	-.046	-.461	.66919	.003	1

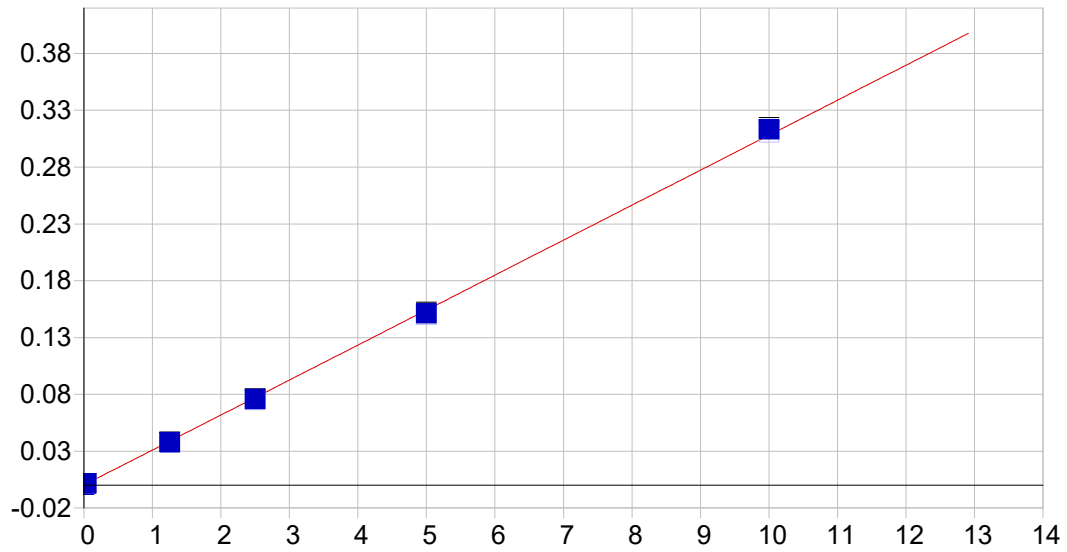


Pb 220.353 {453}

Date of Fit: 09/08/2023 12:58:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000706 Re-Slope: 1.000000
 A1 (Gain): 0.212194 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999873 Status: OK.
 Std Error of Est: 0.000127
 Predicted MDL: 0.002366
 Predicted MQL: 0.007886

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00071	.000	1
S1	.01000	.01174	.002	17.4	.00177	.000	1
S2	6.2500	6.0404	-.210	-3.35	1.2806	.003	1
S3	12.500	12.260	-.240	-1.92	2.5998	.009	1
S4	25.000	24.760	-.240	-.960	5.2514	.007	1
S5	50.000	50.688	.688	1.38	10.752	.005	1

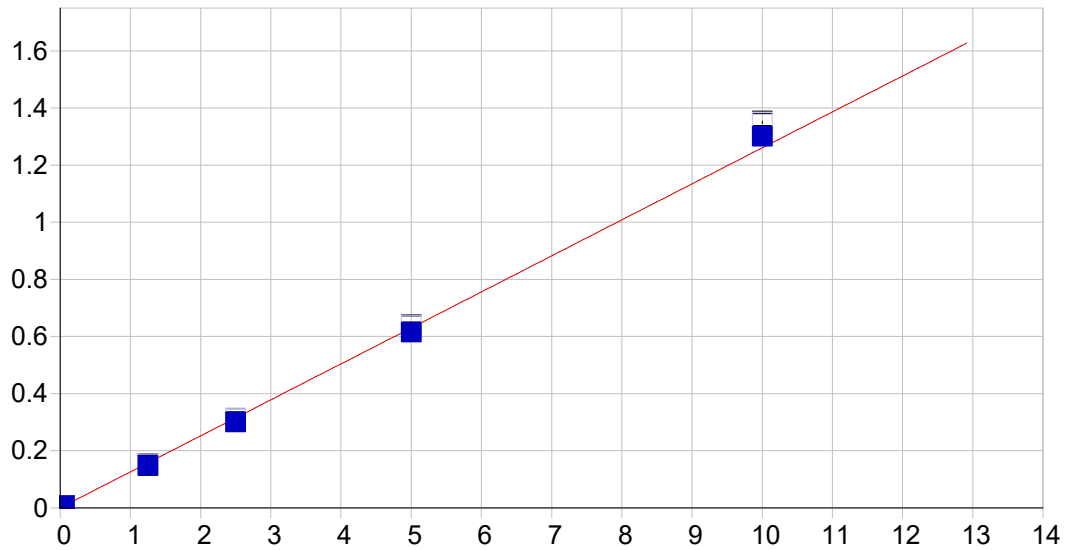


Se 196.090 {472}

Date of Fit: 09/08/2023 12:58:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000177 Re-Slope: 1.000000
 A1 (Gain): 0.030790 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999823 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.007586
 Predicted MQL: 0.025286

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00018	.000	1
S1	.03500	.03856	.004	10.2	.00136	.000	1
S2	1.2500	1.2213	-.029	-2.29	.03745	.000	1
S3	2.5000	2.4509	-.049	-1.97	.07497	.000	1
S4	5.0000	4.9069	-.093	-1.86	.14992	.001	1
S5	10.000	10.167	.167	1.67	.31055	.002	1

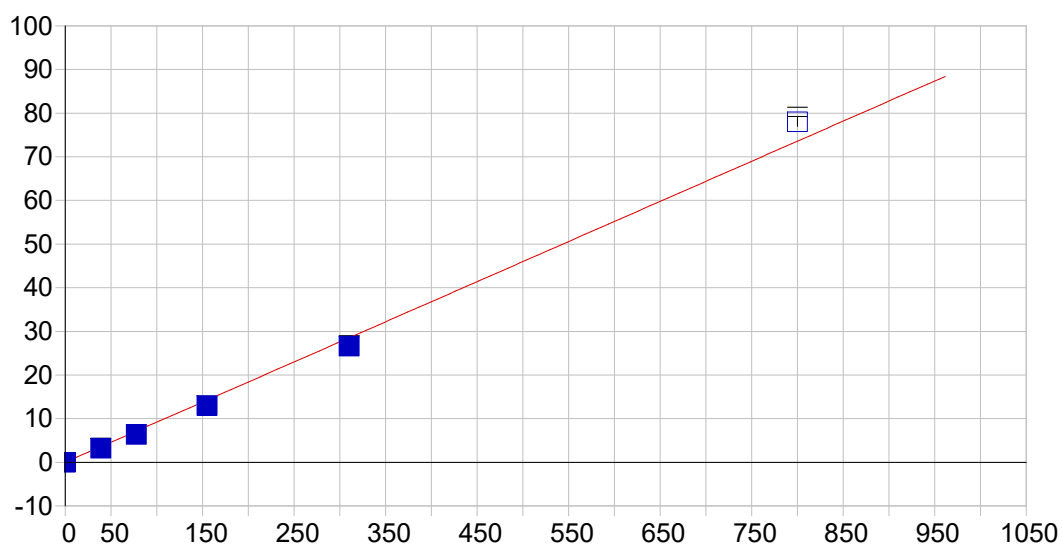


Sb 206.833 {463}

Date of Fit: 09/08/2023 12:58:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000301	Re-Slope:	1.000000
A1 (Gain):	0.126010	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999430	Status:	OK.
Std Error of Est:	0.000182		
Predicted MDL:	0.002644		
Predicted MQL:	0.008814		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00030	.000	1
S1	.06000	.05960	-.000	-.673	.00782	.000	1
S2	1.2500	1.1731	-.077	-6.15	.15434	.000	1
S3	2.5000	2.3848	-.115	-4.61	.31323	.001	1
S4	5.0000	4.8756	-.124	-2.49	.63952	.002	1
S5	10.000	10.317	.317	3.17	1.3500	.004	1

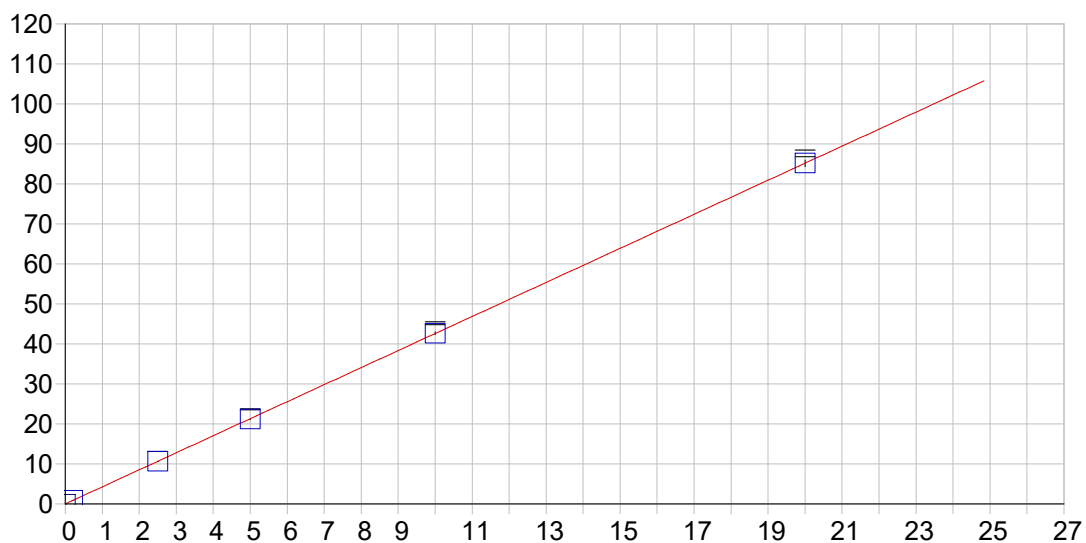


AI 396.152 { 85}

Date of Fit: 09/08/2023 12:58:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001220 Re-Slope: 1.000000
 A1 (Gain): 0.091977 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997445 Status: OK.
 Std Error of Est: 0.004097
 Predicted MDL: 0.009450
 Predicted MQL: 0.031500

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00007	.000	.000	-.00121	.001	1
S1	.20000	.19574	-.004	-2.13	.01681	.001	1
S2	38.750	34.411	-4.34	-11.2	3.1677	.003	1
S3	77.500	68.972	-8.53	-11.0	6.3504	.020	1
S4	155.00	140.58	-14.4	-9.30	12.944	.065	1
S5	310.00	289.06	-20.9	-6.75	26.617	.128	1
S6	800.00	848.28	48.3	6.04	78.021	1.07	1

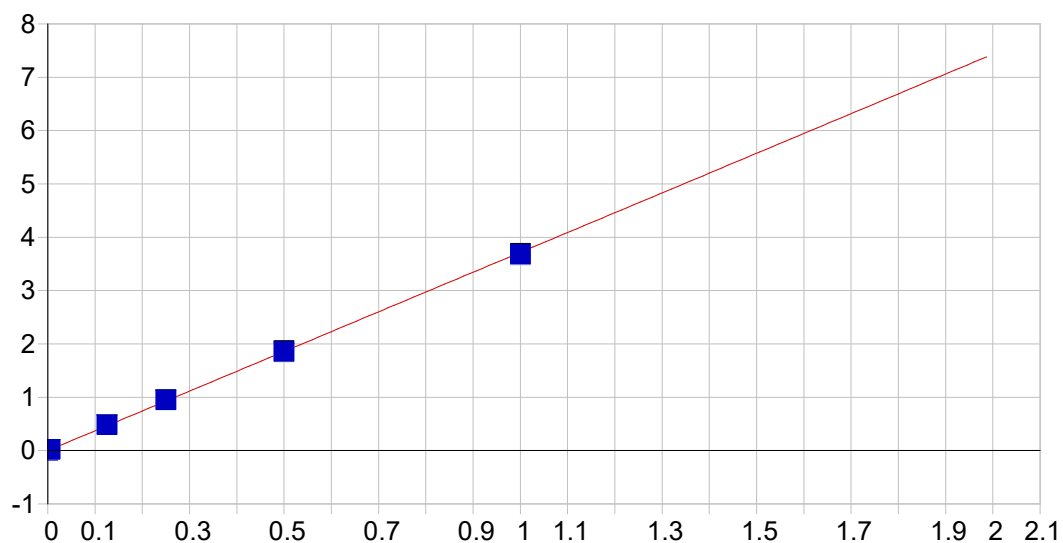


Ba 493.409 { 68}

Date of Fit: 09/08/2023 12:58:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006414 Re-Slope: 1.000000
 A1 (Gain): 4.258727 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999995 Status: OK.
 Std Error of Est: 0.001455
 Predicted MDL: 0.000433
 Predicted MQL: 0.001443

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00639	.001	1
S1	.20000	.20665	.007	3.32	.88646	.013	1
S2	2.5000	2.4983	-.002	-.067	10.646	.016	1
S3	5.0000	4.9744	-.026	-.512	21.191	.117	1
S4	10.000	10.019	.019	.190	42.675	.346	1
S5	20.000	20.002	.002	.008	85.188	.829	1

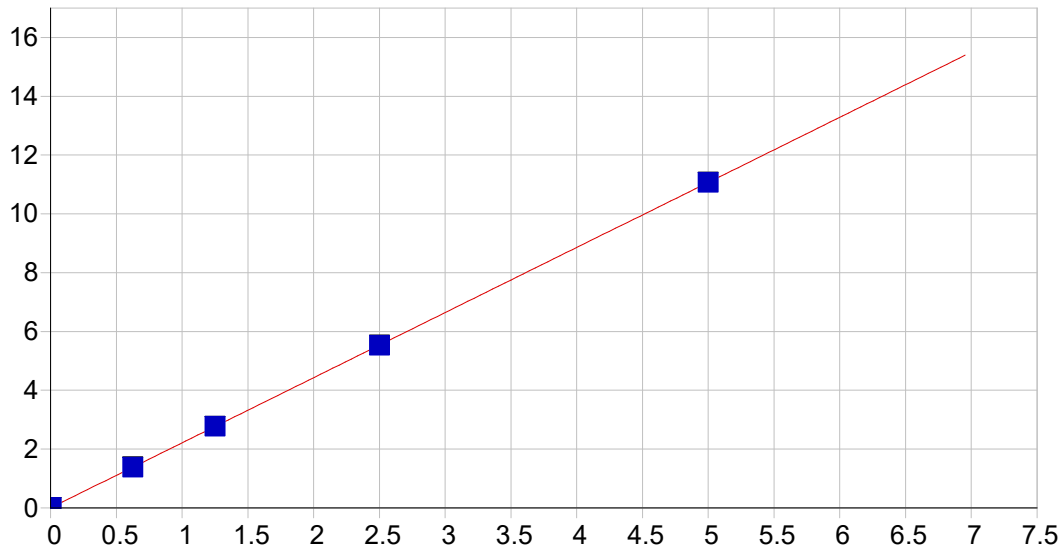


Be 234.861 {144}

Date of Fit: 09/08/2023 12:58:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000270	Re-Slope:	1.000000
A1 (Gain):	3.716234	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999861	Status:	OK.
Std Error of Est:	0.000232		
Predicted MDL:	0.000090		
Predicted MQL:	0.000299		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00027	.000	1
S1	.00500	.00564	.001	12.8	.02068	.000	1
S2	.12500	.13019	.005	4.15	.48142	.003	1
S3	.25000	.25538	.005	2.15	.94451	.003	1
S4	.50000	.49890	-.001	-.219	1.8452	.017	1
S5	1.0000	.98988	-.010	-1.01	3.6613	.022	1

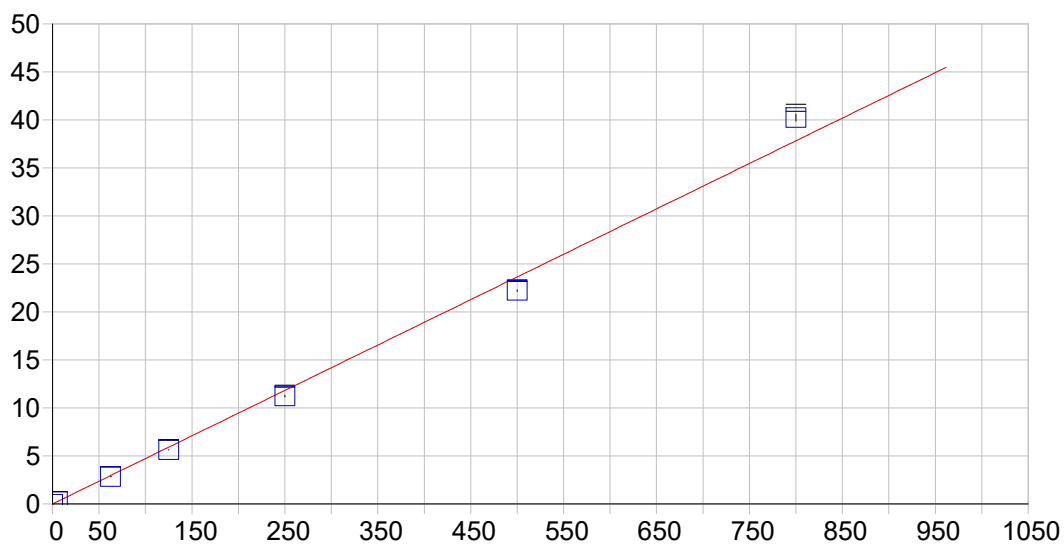


Cd 214.438 {457}

Date of Fit: 09/08/2023 12:58:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000568 Re-Slope: 1.000000
 A1 (Gain): 2.214186 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999998 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.000140
 Predicted MQL: 0.000467

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00057	.000	1
S1	.00500	.00539	.000	7.90	.01255	.000	1
S2	.62500	.62605	.001	.167	1.3872	.005	1
S3	1.2500	1.2517	.002	.139	2.7731	.006	1
S4	2.5000	2.4971	-.003	-.117	5.5314	.003	1
S5	5.0000	4.9997	-.000	-.005	11.075	.007	1

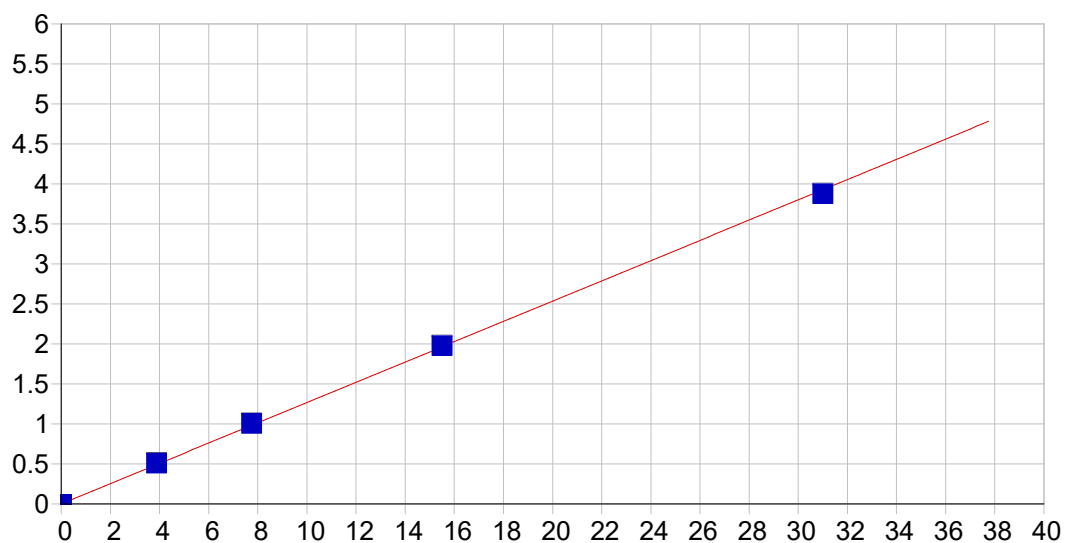


Ca 373.690 { 90}

Date of Fit: 09/08/2023 12:58:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001313 Re-Slope: 1.000000
 A1 (Gain): 0.047279 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998265 Status: OK.
 Std Error of Est: 0.009733
 Predicted MDL: 0.014298
 Predicted MQL: 0.047660

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00043	.000	.000	.00133	.000	1
S1	5.0000	5.2322	.232	4.64	.24869	.003	1
S2	62.500	60.077	-2.42	-3.88	2.8417	.003	1
S3	125.00	119.09	-5.91	-4.73	5.6317	.031	1
S4	250.00	237.30	-12.7	-5.08	11.221	.097	1
S5	500.00	469.98	-30.0	-6.00	22.221	.094	1
S6	800.00	850.82	50.8	6.35	40.228	.368	1

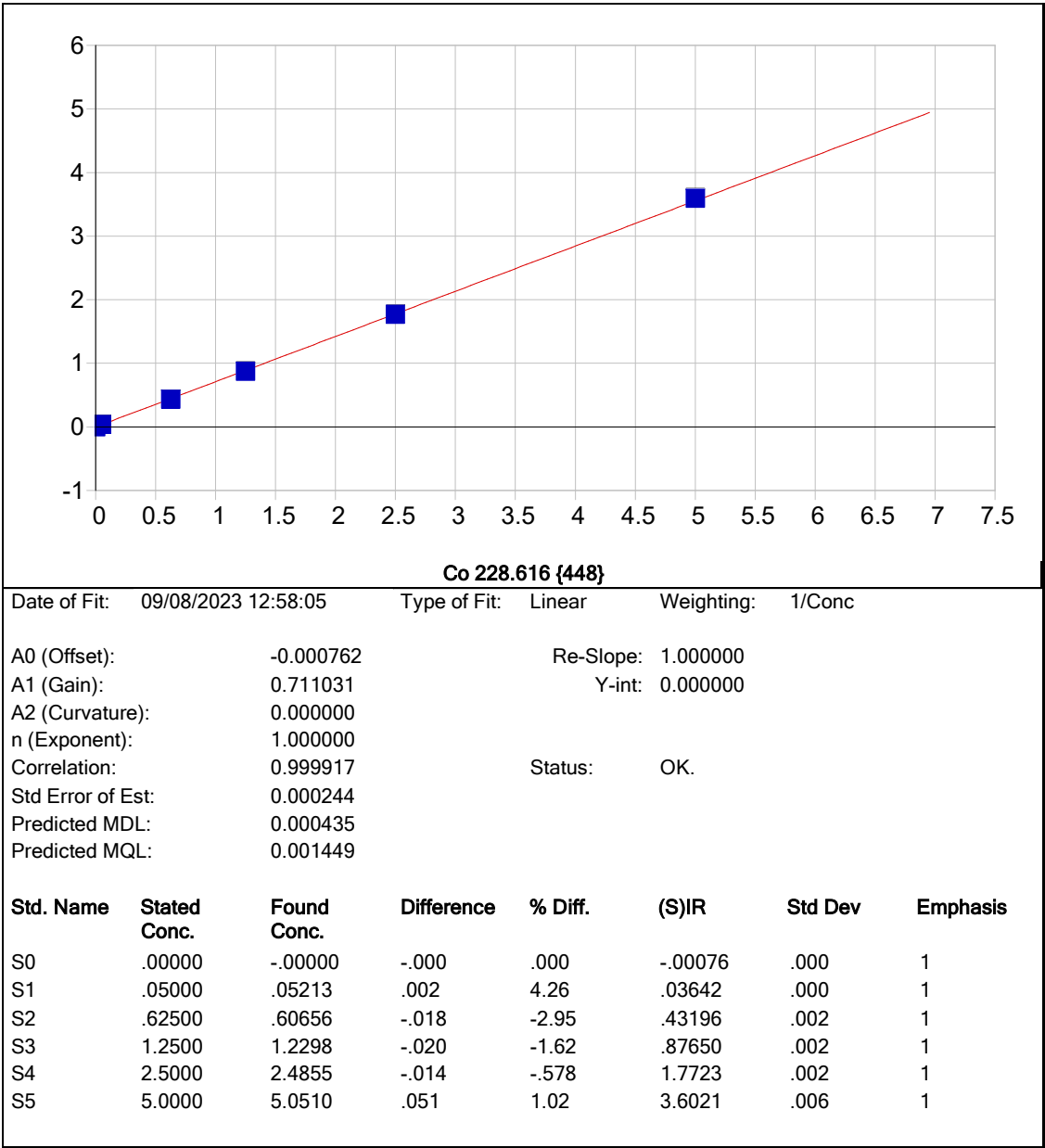


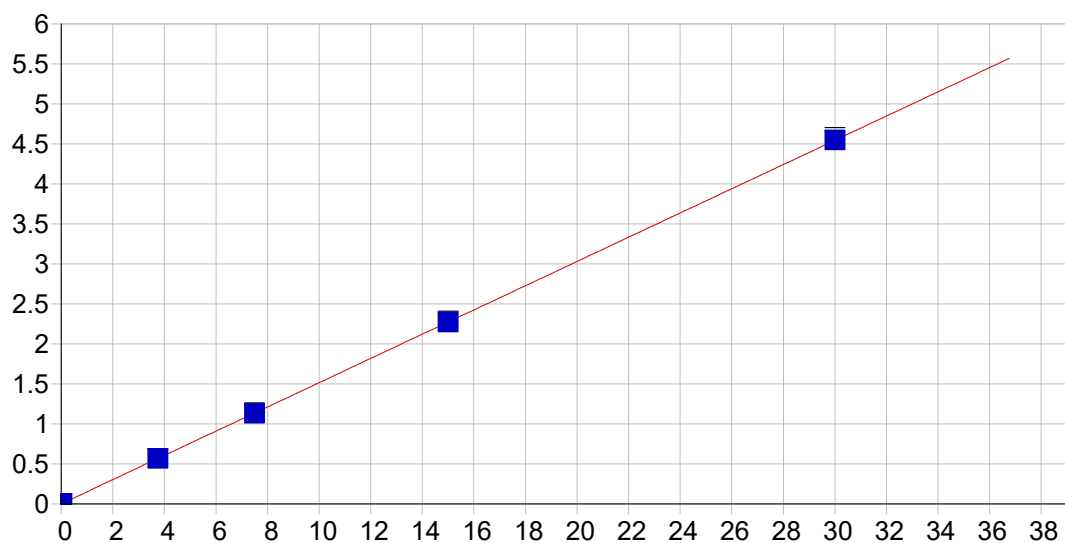
Cr 267.716 {126}

Date of Fit: 09/08/2023 12:58:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000036	Re-Slope:	1.000000
A1 (Gain):	0.126691	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999865	Status:	OK.
Std Error of Est:	0.000062		
Predicted MDL:	0.000560		
Predicted MQL:	0.001866		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.01000	.01046	.000	4.58	.00136	.000	1
S2	3.8750	4.0138	.139	3.58	.50940	.004	1
S3	7.7500	7.9395	.189	2.44	1.0076	.001	1
S4	15.500	15.590	.090	.579	1.9785	.006	1
S5	31.000	30.582	-.418	-1.35	3.8813	.003	1



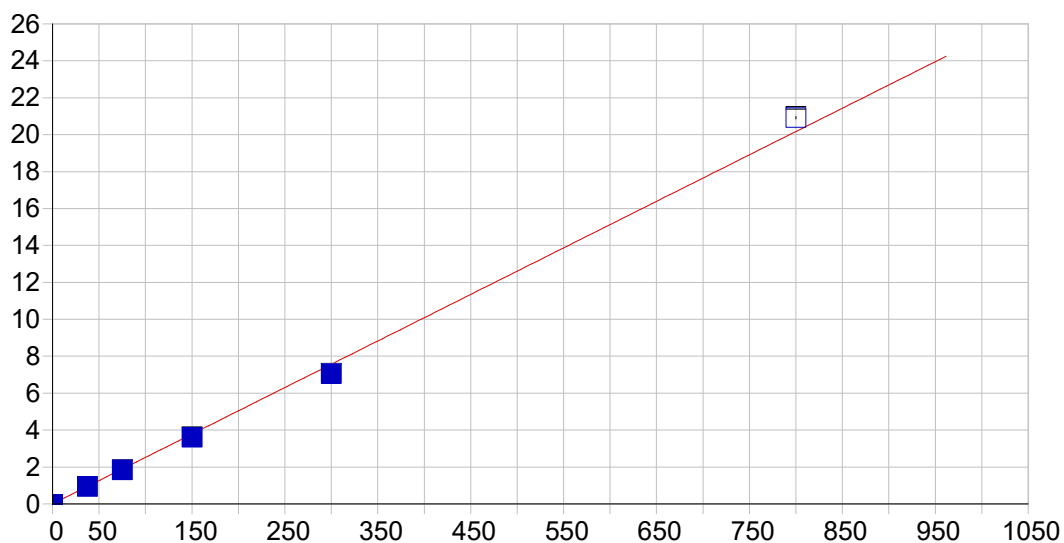


Cu 324.754 {104}

Date of Fit: 09/08/2023 12:58:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000467	Re-Slope:	1.000000
A1 (Gain):	0.151492	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999991	Status:	OK.
Std Error of Est:	0.000030		
Predicted MDL:	0.002974		
Predicted MQL:	0.009913		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00047	.000	1
S1	.02500	.02980	.005	19.2	.00498	.000	1
S2	3.7500	3.7423	-.008	-.206	.56733	.002	1
S3	7.5000	7.4785	-.021	-.287	1.1333	.003	1
S4	15.000	15.002	.002	.014	2.2729	.010	1
S5	30.000	30.022	.022	.074	4.5481	.032	1

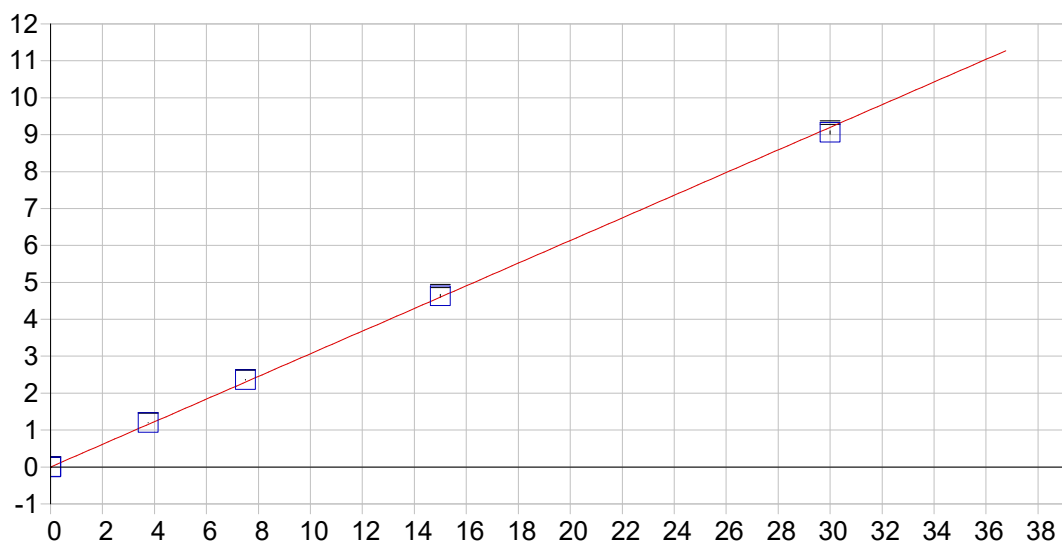


Fe 259.837 {130}

Date of Fit: 09/08/2023 12:58:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000311 Re-Slope: 1.000000
 A1 (Gain): 0.025215 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998947 Status: OK.
 Std Error of Est: 0.000506
 Predicted MDL: 0.009619
 Predicted MQL: 0.032063

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00031	.000	1
S1	.10000	.10007	.000	.074	.00284	.000	1
S2	37.500	37.180	-.320	-.853	.93801	.000	1
S3	75.000	72.973	-2.03	-2.70	1.8407	.008	1
S4	150.00	142.92	-7.08	-4.72	3.6049	.024	1
S5	300.00	279.67	-20.3	-6.78	7.0538	.015	1
S6	800.00	829.76	29.8	3.72	20.922	.071	1

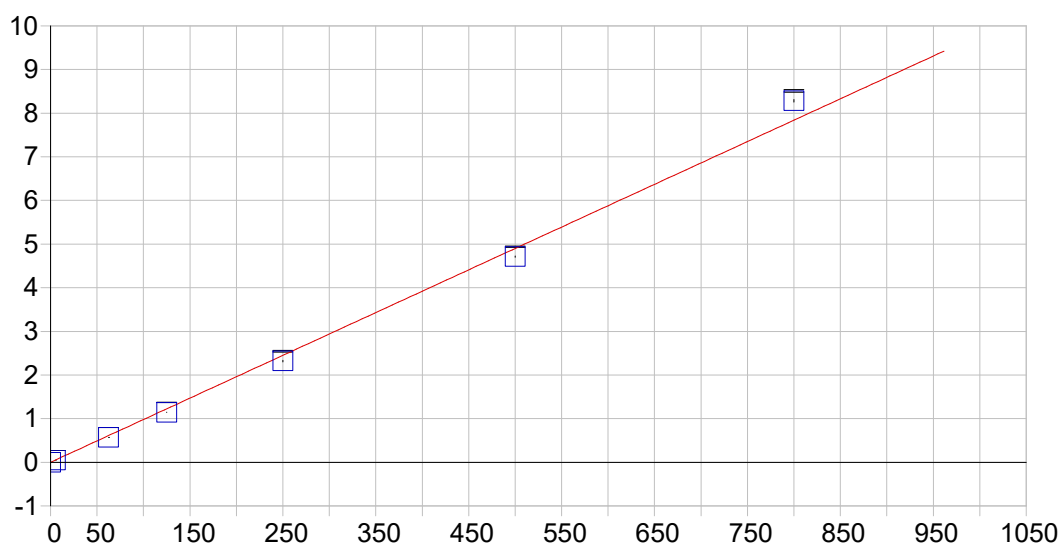


Mn 257.610 {131}

Date of Fit: 09/08/2023 12:58:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000105 Re-Slope: 1.000000
 A1 (Gain): 0.306655 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999823 Status: OK.
 Std Error of Est: 0.000205
 Predicted MDL: 0.000701
 Predicted MQL: 0.002338

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00010	.000	1
S1	.01500	.01181	-.003	-21.3	.00352	.000	1
S2	3.7500	3.9061	.156	4.16	1.1977	.003	1
S3	7.5000	7.7001	.200	2.67	2.3612	.010	1
S4	15.000	15.099	.099	.658	4.6300	.043	1
S5	30.000	29.548	-.452	-1.51	9.0610	.047	1

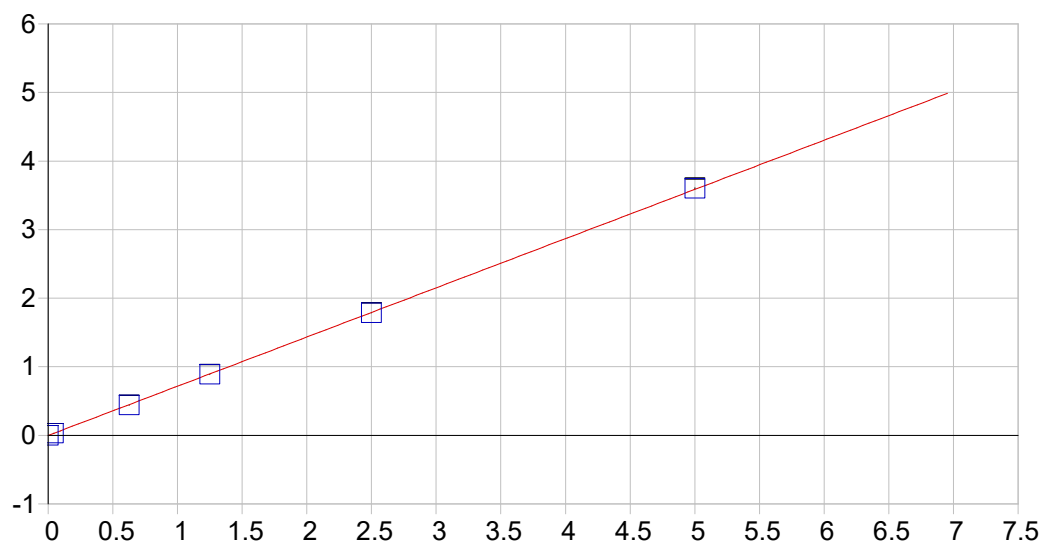


Mg 279.079 {121}

Date of Fit: 09/08/2023 12:58:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000081 Re-Slope: 1.000000
 A1 (Gain): 0.009800 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998602 Status: OK.
 Std Error of Est: 0.001810
 Predicted MDL: 0.029299
 Predicted MQL: 0.097664

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00097	.001	.000	-.00007	.000	1
S1	5.0000	4.8921	-.108	-2.16	.04786	.001	1
S2	62.500	58.042	-4.46	-7.13	.56873	.001	1
S3	125.00	116.74	-8.26	-6.61	1.1440	.006	1
S4	250.00	236.59	-13.4	-5.36	2.3185	.017	1
S5	500.00	480.91	-19.1	-3.82	4.7128	.012	1
S6	800.00	845.32	45.3	5.67	8.2840	.029	1

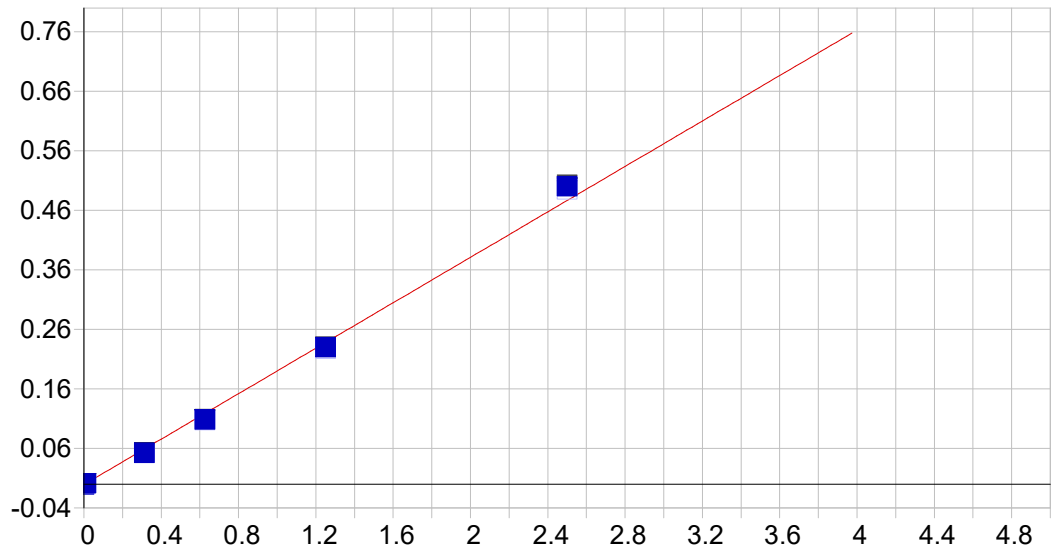


Ni 231.604 {446}

Date of Fit: 09/08/2023 12:58:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001197 Re-Slope: 1.000000
 A1 (Gain): 0.717442 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999979 Status: OK.
 Std Error of Est: 0.000110
 Predicted MDL: 0.000558
 Predicted MQL: 0.001859

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00120	.000	1
S1	.04000	.04213	.002	5.32	.02903	.000	1
S2	.62500	.61687	-.008	-1.30	.44137	.002	1
S3	1.2500	1.2406	-.009	-.748	.88890	.002	1
S4	2.5000	2.4940	-.006	-.239	1.7881	.001	1
S5	5.0000	5.0213	.021	.426	3.6013	.009	1

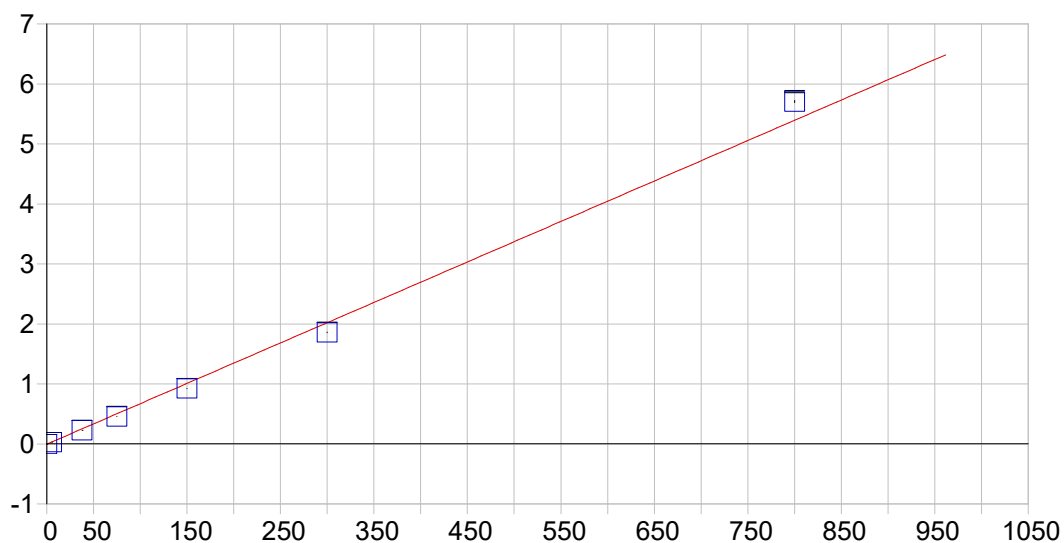


Ag 328.068 {103}

Date of Fit: 09/08/2023 12:58:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000750 Re-Slope: 1.000000
 A1 (Gain): 0.190934 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998299 Status: OK.
 Std Error of Est: 0.000092
 Predicted MDL: 0.000591
 Predicted MQL: 0.001969

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00075	.000	1
S1	.01000	.01048	.000	4.83	.00125	.000	1
S2	.31250	.27928	-.033	-10.6	.05186	.000	1
S3	.62500	.57281	-.052	-8.35	.10719	.000	1
S4	1.2500	1.2088	-.041	-3.30	.22718	.000	1
S5	2.5000	2.6261	.126	5.05	.49494	.002	1

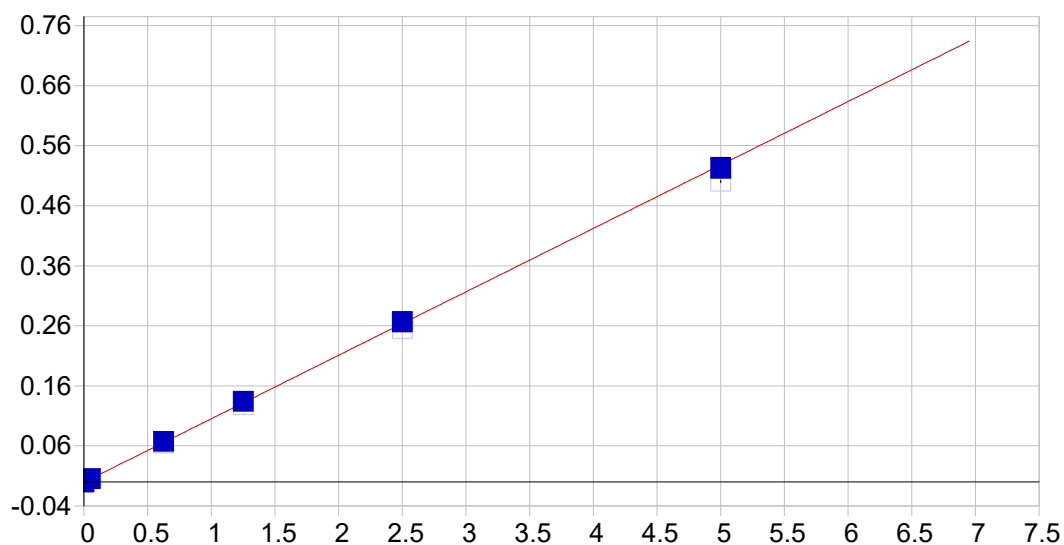


Na 818.326 { 41}

Date of Fit: 09/08/2023 12:58:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003738 Re-Slope: 1.000000
 A1 (Gain): 0.006747 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997635 Status: OK.
 Std Error of Est: 0.001437
 Predicted MDL: 0.245081
 Predicted MQL: 0.816937

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00150	.002	.000	-.00373	.001	1
S1	5.0000	4.9112	-.089	-1.78	.02940	.000	1
S2	37.500	34.112	-3.39	-9.03	.22642	.001	1
S3	75.000	68.402	-6.60	-8.80	.45777	.001	1
S4	150.00	137.47	-12.5	-8.35	.92379	.004	1
S5	300.00	276.28	-23.7	-7.91	1.8603	.006	1
S6	800.00	846.32	46.3	5.79	5.7063	.021	1

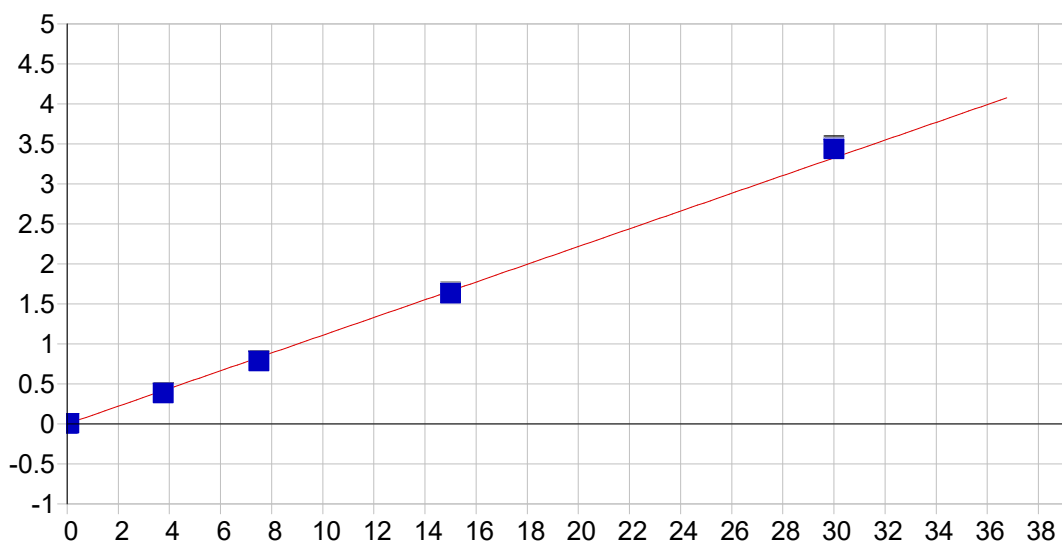


V 292.402 {115}

Date of Fit: 09/08/2023 12:58:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000466	Re-Slope:	1.000000
A1 (Gain):	0.105679	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999886	Status:	OK.
Std Error of Est:	0.000041		
Predicted MDL:	0.003229		
Predicted MQL:	0.010762		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00047	.000	1
S1	.05000	.05530	.005	10.6	.00536	.000	1
S2	.62500	.63745	.012	1.99	.06425	.000	1
S3	1.2500	1.2699	.020	1.59	.12844	.001	1
S4	2.5000	2.5205	.021	.820	.25531	.001	1
S5	5.0000	4.9416	-.058	-1.17	.50059	.002	1

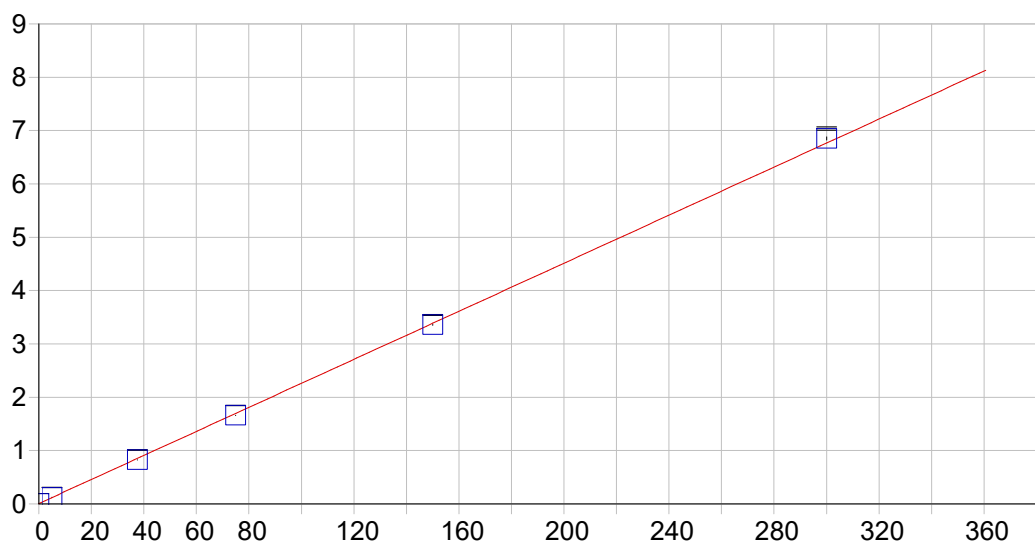


Zn 213.856 {158}

Date of Fit: 09/08/2023 12:58:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000528	Re-Slope:	1.000000
A1 (Gain):	0.110883	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999278	Status:	OK.
Std Error of Est:	0.000301		
Predicted MDL:	0.006062		
Predicted MQL:	0.020207		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00053	.001	1
S1	.06000	.06072	.001	1.20	.00623	.001	1
S2	3.7500	3.4841	-.266	-7.09	.38783	.003	1
S3	7.5000	7.0657	-.434	-5.79	.78701	.007	1
S4	15.000	14.711	-.289	-1.93	1.6388	.008	1
S5	30.000	30.989	.989	3.30	3.4519	.025	1

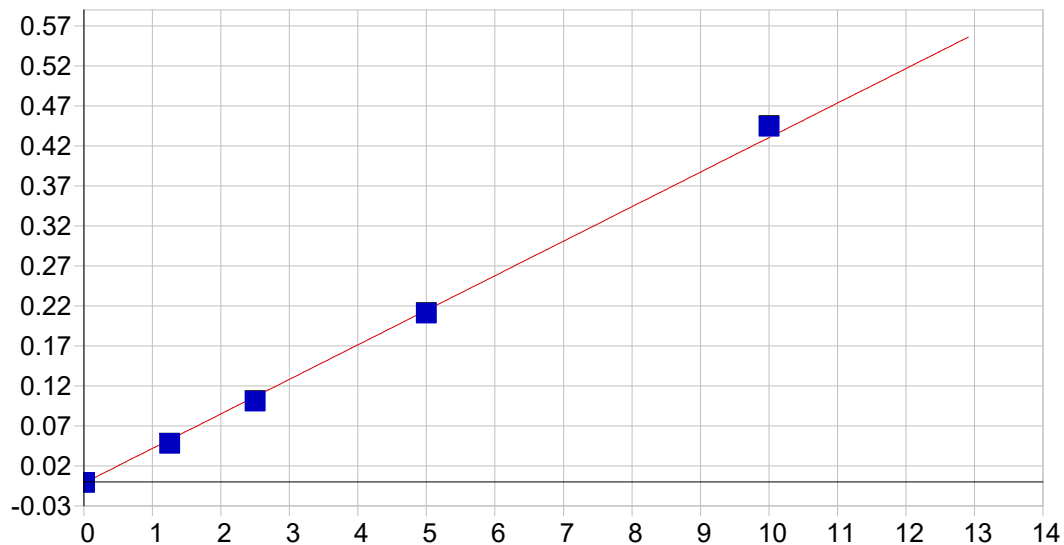


K 769.896 { 44}

Date of Fit: 09/08/2023 12:58:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.007427	Re-Slope:	1.000000
A1 (Gain):	0.022527	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999884	Status:	OK.
Std Error of Est:	0.000706		
Predicted MDL:	0.068601		
Predicted MQL:	0.228669		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00013	.000	.000	.00743	.002	1
S1	5.0000	5.1055	.105	2.11	.12244	.003	1
S2	37.500	36.378	-1.12	-2.99	.82691	.002	1
S3	75.000	73.417	-1.58	-2.11	1.6613	.002	1
S4	150.00	148.70	-1.30	-.868	3.3572	.011	1
S5	300.00	303.90	3.90	1.30	6.8534	.029	1

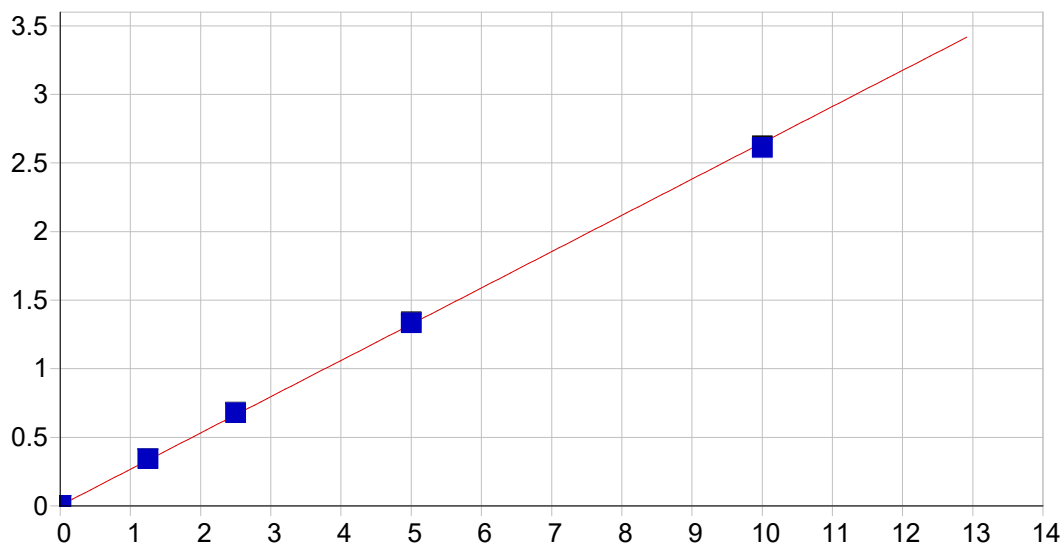


P 177.495 {490}

Date of Fit: 09/08/2023 12:58:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001311 Re-Slope: 1.000000
 A1 (Gain): 0.043170 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999220 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.004556
 Predicted MQL: 0.015187

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00131	.000	1
S1	.01000	.00780	-.002	-22.0	-.00097	.000	1
S2	1.2500	1.1414	-.109	-8.69	.04789	.000	1
S3	2.5000	2.3661	-.134	-5.35	.10068	.001	1
S4	5.0000	4.9170	-.083	-1.66	.21064	.001	1
S5	10.000	10.328	.328	3.28	.44390	.001	1

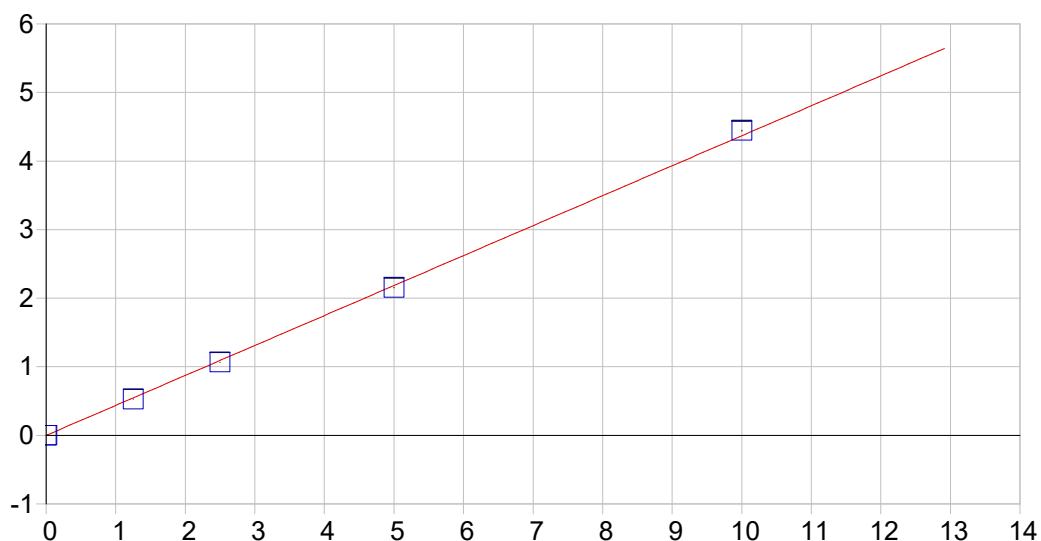


B 249.678 {135}

Date of Fit: 09/08/2023 12:58:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002644 Re-Slope: 1.000000
 A1 (Gain): 0.264445 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999874 Status: OK.
 Std Error of Est: 0.000070
 Predicted MDL: 0.001466
 Predicted MQL: 0.004888

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00264	.000	1
S1	.01000	.00922	-.001	-7.84	.00510	.000	1
S2	1.2500	1.2890	.039	3.12	.34314	.002	1
S3	2.5000	2.5610	.061	2.44	.67913	.003	1
S4	5.0000	5.0332	.033	.664	1.3322	.008	1
S5	10.000	9.8676	-.132	-1.32	2.6091	.013	1

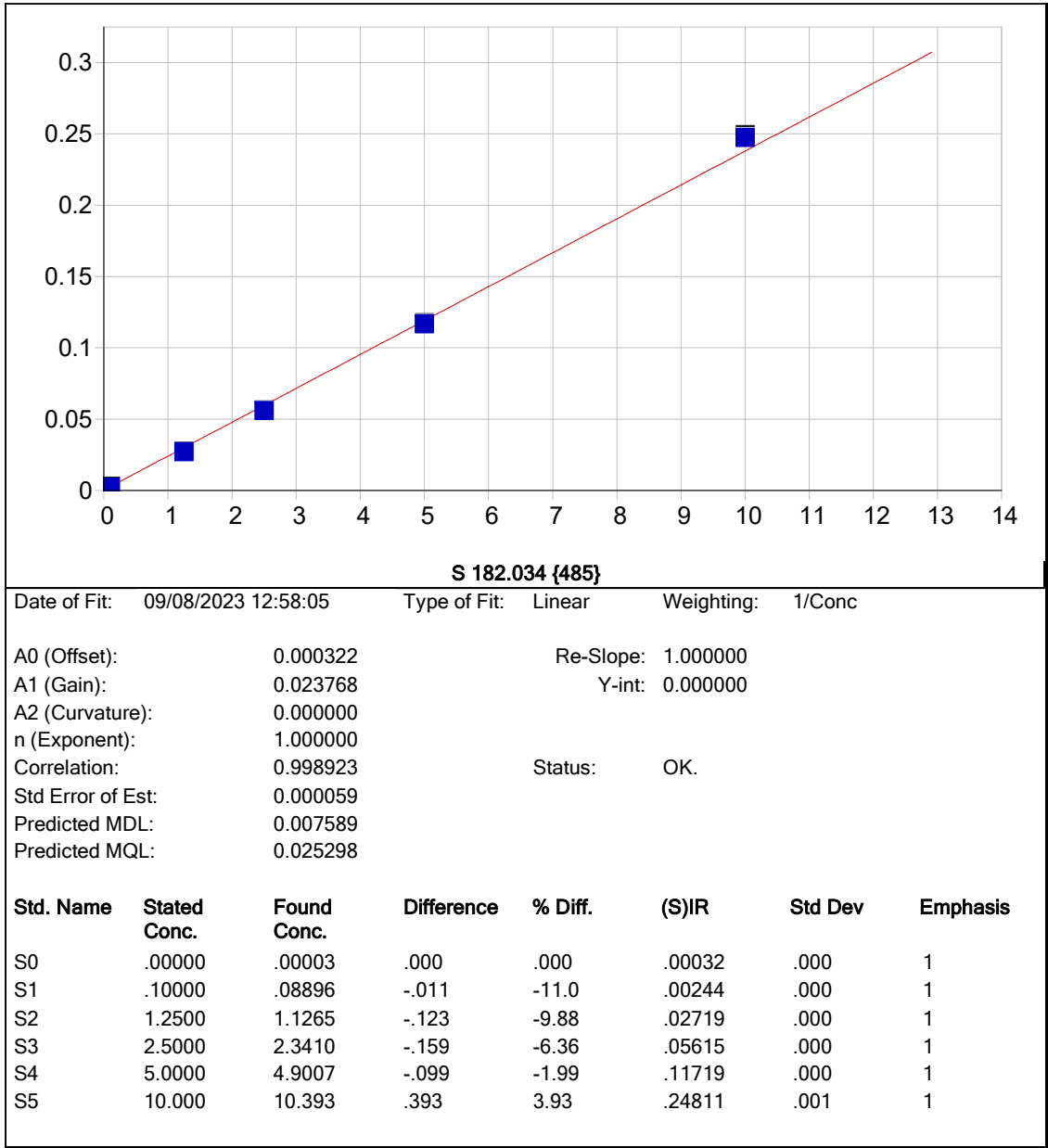


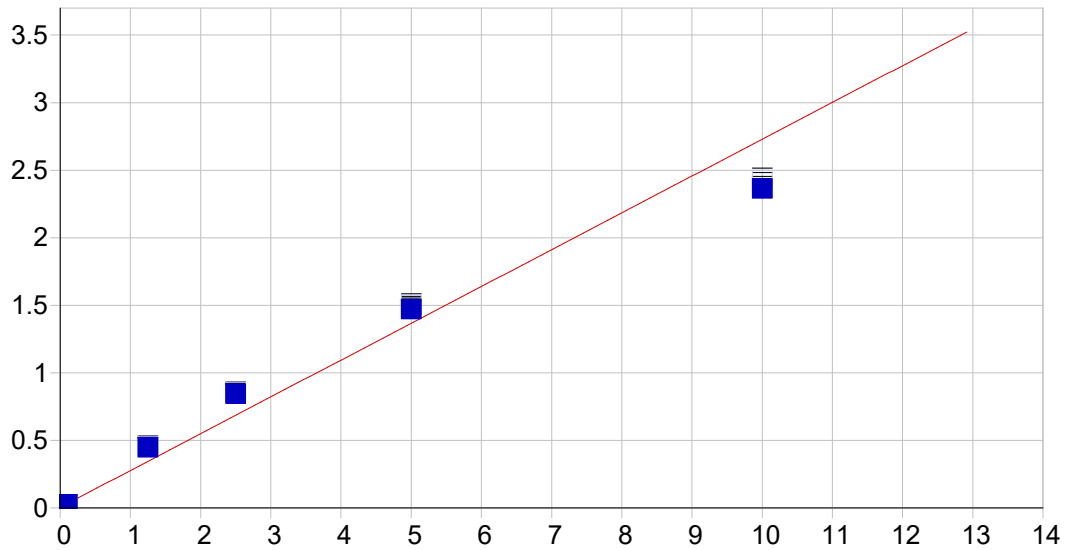
Mo 202.030 {467}

Date of Fit: 09/08/2023 12:58:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000209	Re-Slope:	1.000000
A1 (Gain):	0.436902	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999816	Status:	OK.
Std Error of Est:	0.000141		
Predicted MDL:	0.000600		
Predicted MQL:	0.001999		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00021	.000	1
S1	.01000	.01100	.001	10.0	.00460	.000	1
S2	1.2500	1.2085	-.041	-3.32	.52781	.001	1
S3	2.5000	2.4392	-.061	-2.43	1.0655	.001	1
S4	5.0000	4.9294	-.071	-1.41	2.1535	.004	1
S5	10.000	10.172	.172	1.72	4.4439	.009	1



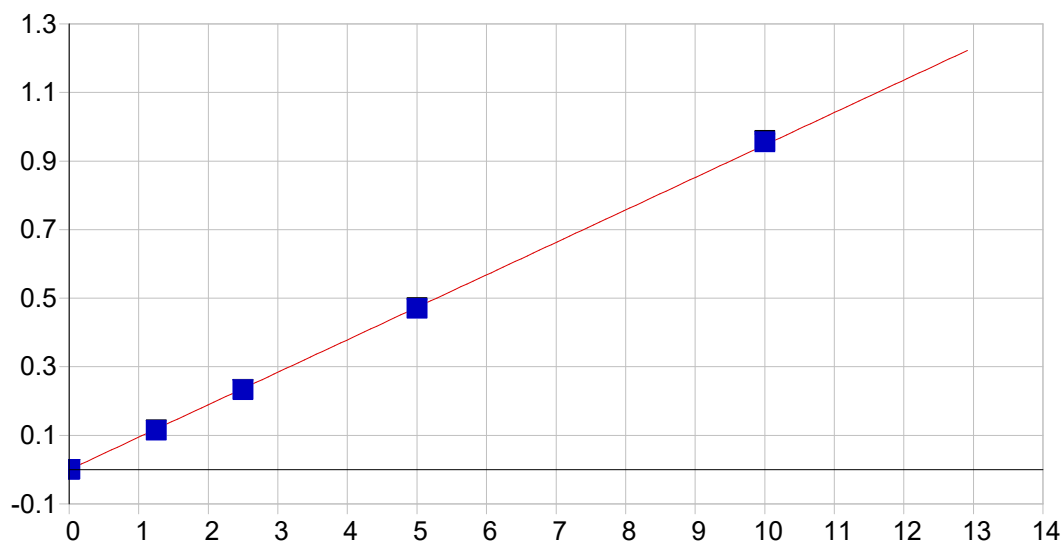


Si 251.611 {134}

Date of Fit: 09/08/2023 12:58:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.004198	Re-Slope:	1.000000
A1 (Gain):	0.272463	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.988417	Status:	OK.
Std Error of Est:	0.002273		
Predicted MDL:	0.001388		
Predicted MQL:	0.004628		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00419	.000	1
S1	.10000	.08713	-.013	-12.9	.02832	.001	1
S2	1.2500	1.6307	.381	30.5	.45622	.003	1
S3	2.5000	3.0880	.588	23.5	.86103	.002	1
S4	5.0000	5.3835	.383	7.67	1.5019	.011	1
S5	10.000	8.6606	-1.34	-13.4	2.4257	.017	1

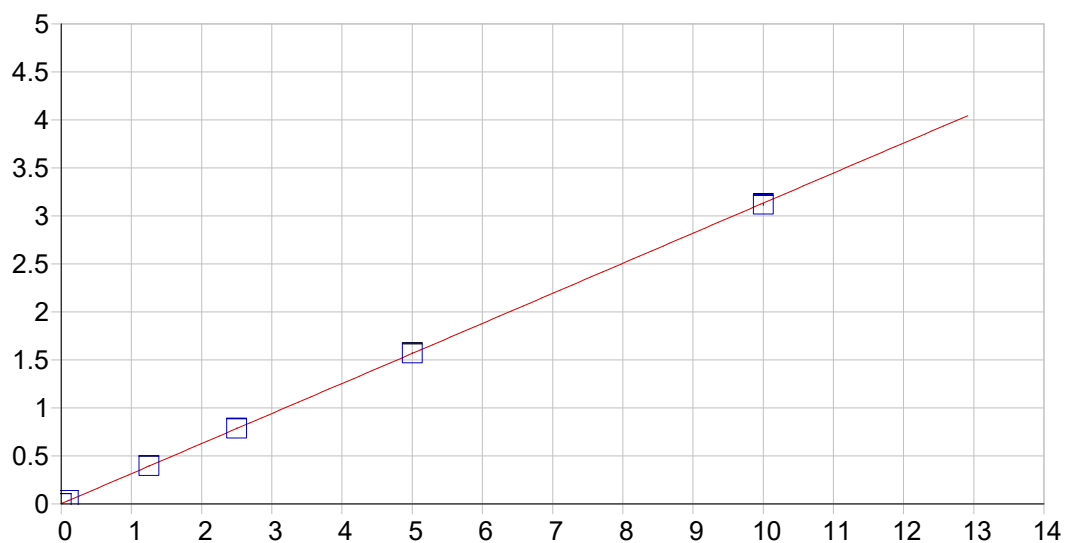


Sn 189.989 {478}

Date of Fit: 09/08/2023 12:58:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000058 Re-Slope: 1.000000
 A1 (Gain): 0.094678 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999926 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.002102
 Predicted MQL: 0.007007

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00006	.000	1
S1	.00700	.00619	-.001	-11.6	.00050	.000	1
S2	1.2500	1.2145	-.036	-2.84	.11458	.001	1
S3	2.5000	2.4660	-.034	-1.36	.23273	.001	1
S4	5.0000	4.9701	-.030	-.599	.46912	.002	1
S5	10.000	10.100	.100	1.00	.95346	.004	1

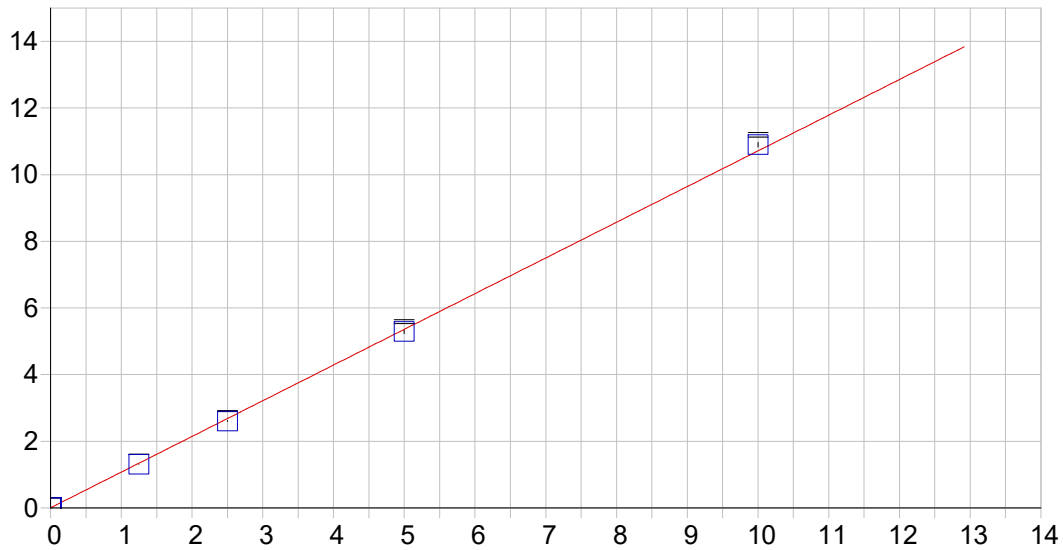


Ti 336.121 {100}

Date of Fit: 09/08/2023 12:58:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002016	Re-Slope:	1.000000
A1 (Gain):	0.313057	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999966	Status:	OK.
Std Error of Est:	0.000138		
Predicted MDL:	0.001437		
Predicted MQL:	0.004789		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00201	.000	1
S1	.10000	.11002	.010	10.0	.03646	.001	1
S2	1.2500	1.2597	.010	.774	.39636	.000	1
S3	2.5000	2.5079	.008	.315	.78713	.004	1
S4	5.0000	5.0122	.012	.243	1.5711	.007	1
S5	10.000	9.9603	-.040	-.397	3.1201	.009	1

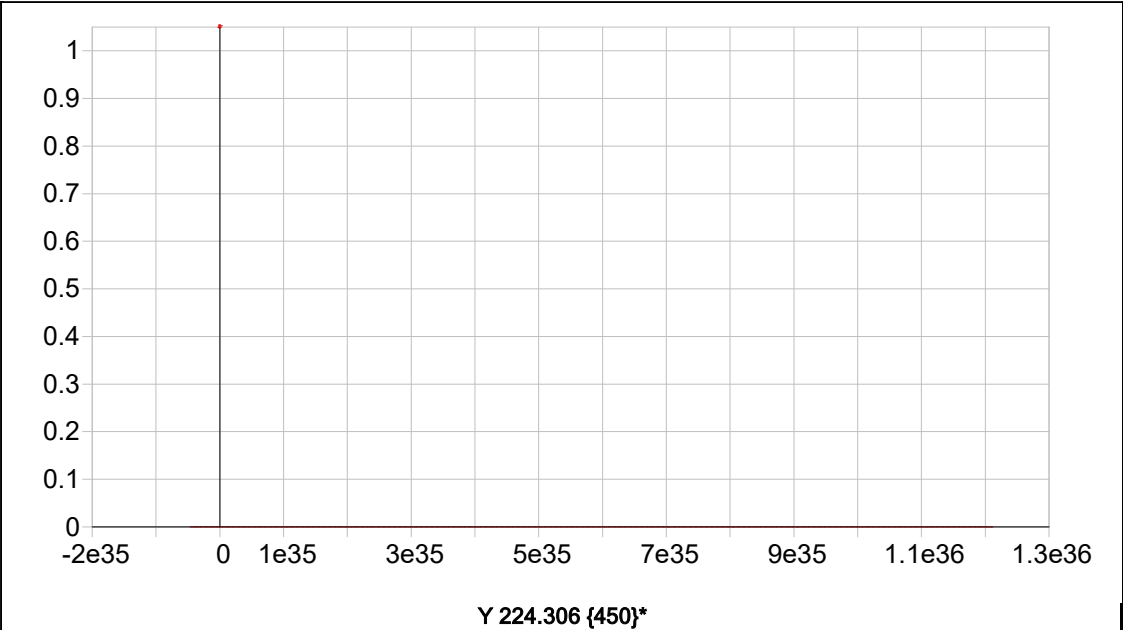


Li 670.784 { 50}

Date of Fit: 09/08/2023 12:58:05 Type of Fit: Linear Weighting: 1/Conc

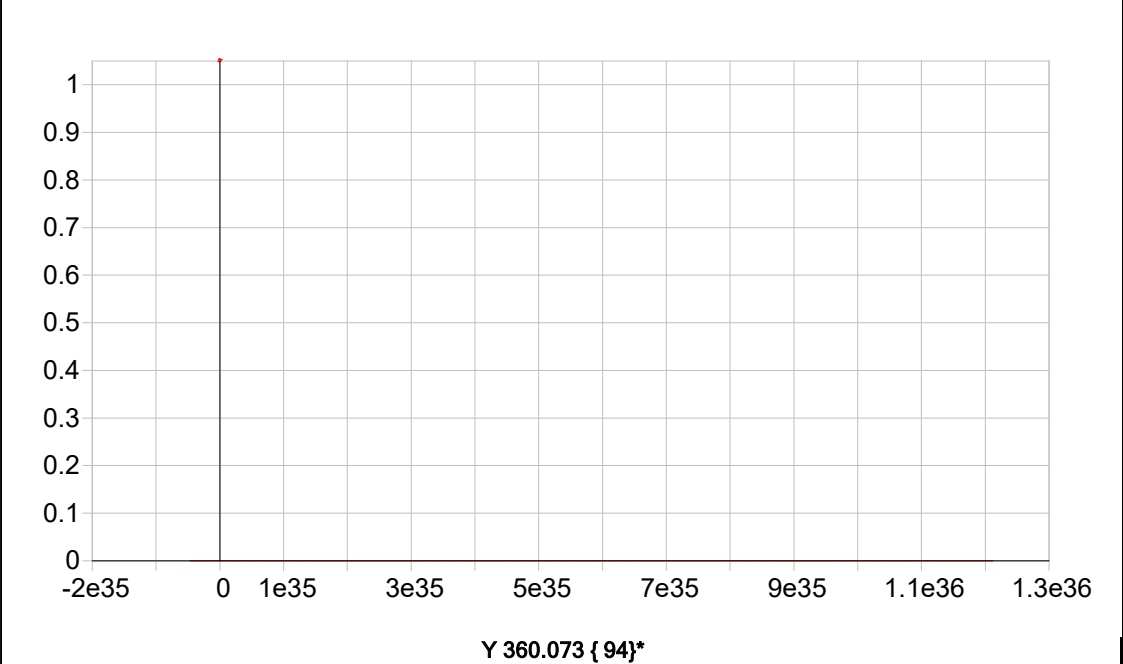
A0 (Offset): 0.004451 Re-Slope: 1.000000
 A1 (Gain): 1.071099 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999813 Status: OK.
 Std Error of Est: 0.000426
 Predicted MDL: 0.001591
 Predicted MQL: 0.005304

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00445	.000	1
S5	10.000	10.170	.170	1.70	10.898	.068	1
S4	5.0000	4.9341	-.066	-1.32	5.2893	.055	1
S3	2.5000	2.4299	-.070	-2.81	2.6071	.011	1
S2	1.2500	1.2187	-.031	-2.50	1.3098	.002	1
S1	.01500	.01224	-.003	-18.4	.01756	.001	1

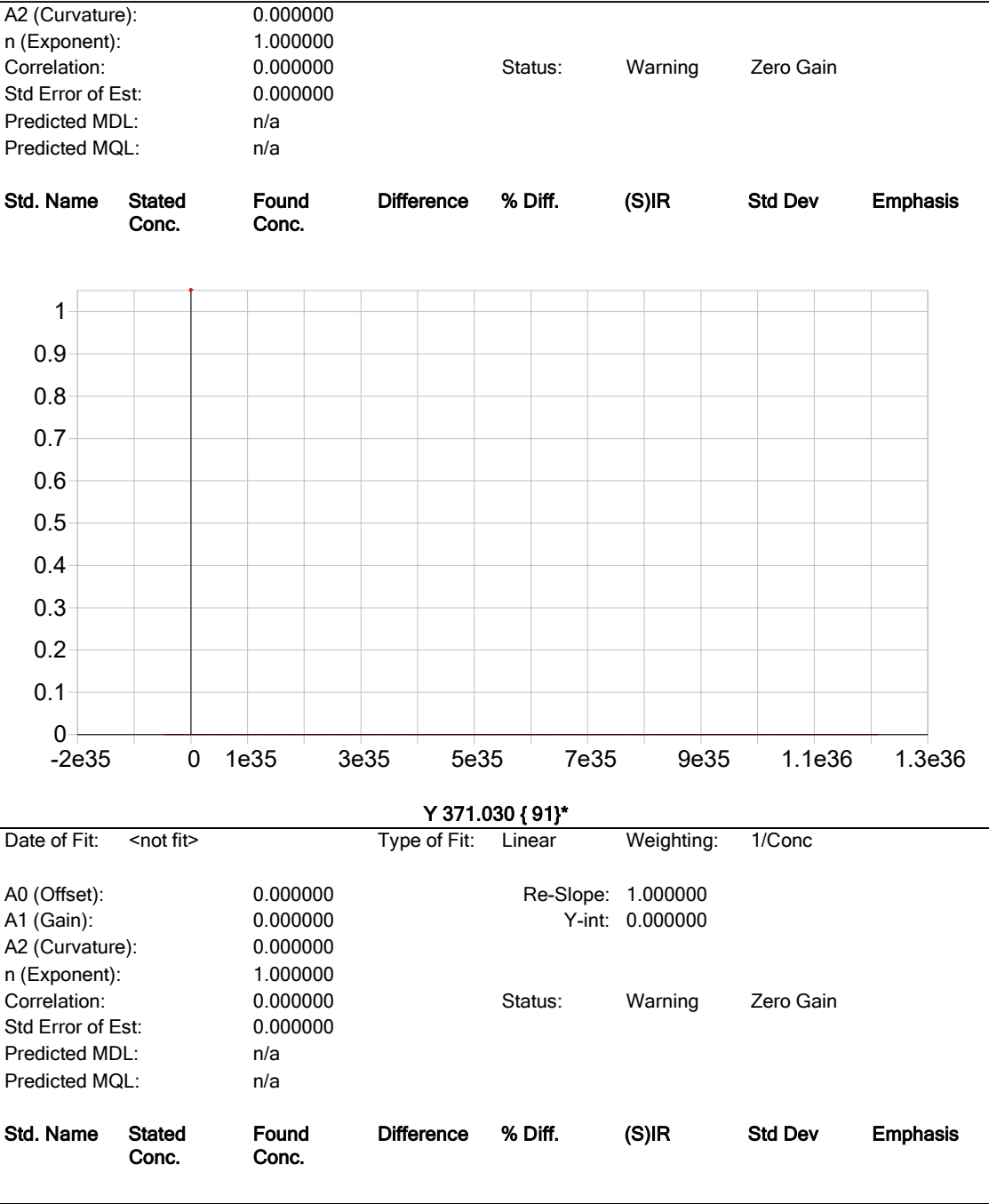


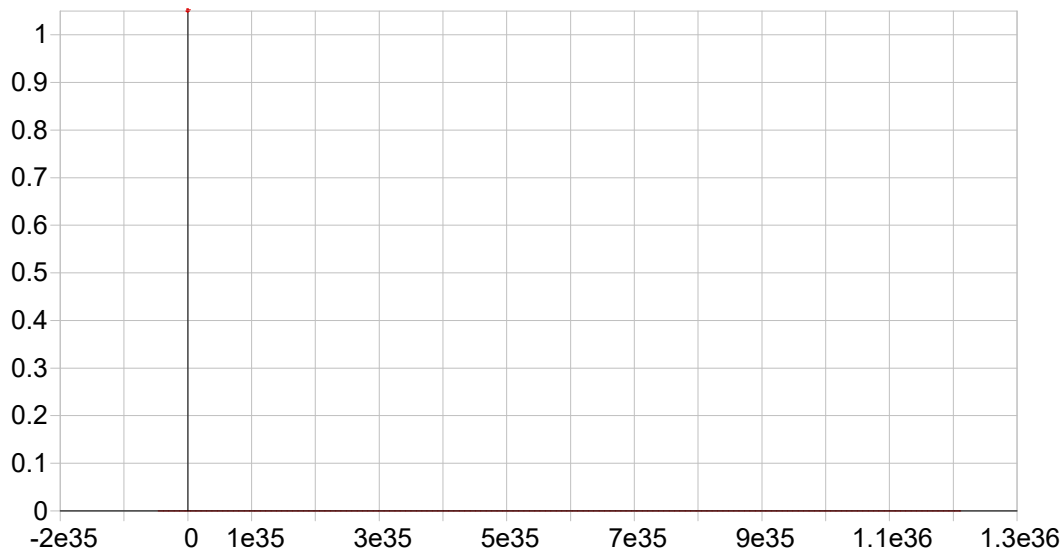
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

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



Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		





Y 224.306 {150}*

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

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	

