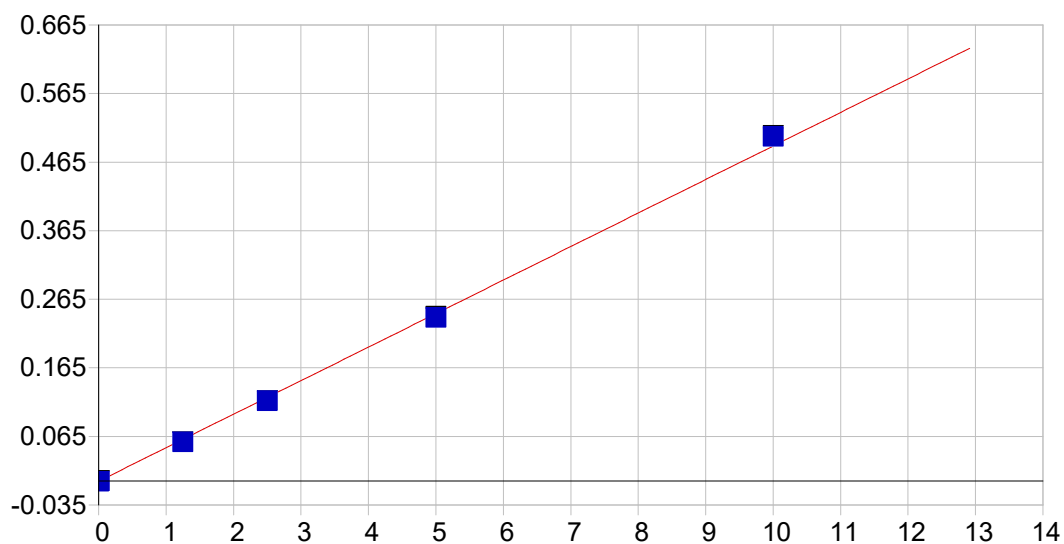


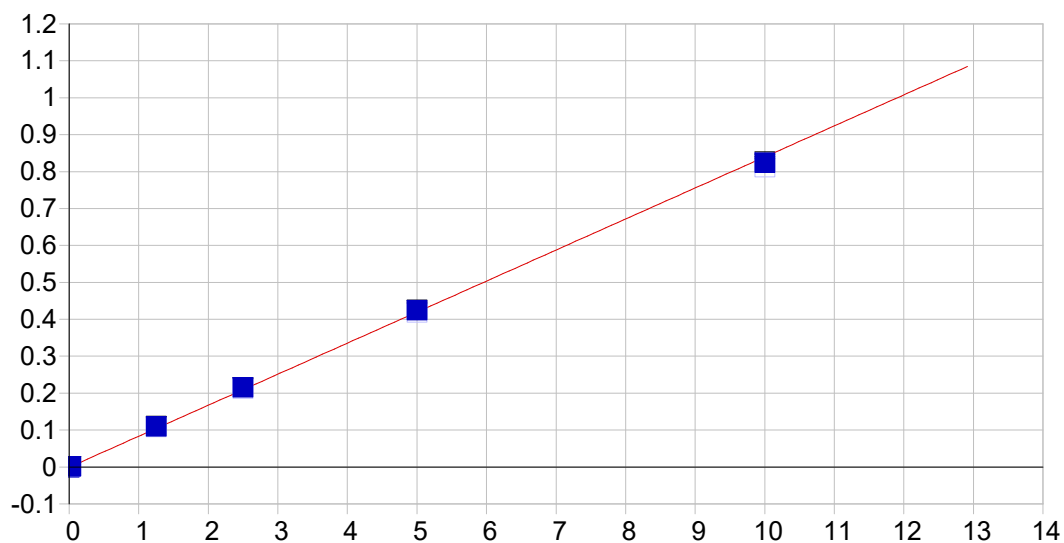


As 189.042 {479}

Date of Fit: 09/29/2022 15:01:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000409 Re-Slope: 1.000000
 A1 (Gain): 0.048899 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999488 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.004342
 Predicted MQL: 0.014472

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00041	.000	1
S1	.01000	.01223	.002	22.3	.00019	.000	1
S2	1.2500	1.1768	-.073	-5.85	.05709	.000	1
S3	2.5000	2.4005	-.099	-3.98	.11689	.000	1
S4	5.0000	4.8882	-.112	-2.24	.23844	.002	1
S5	10.000	10.282	.282	2.82	.50203	.002	1

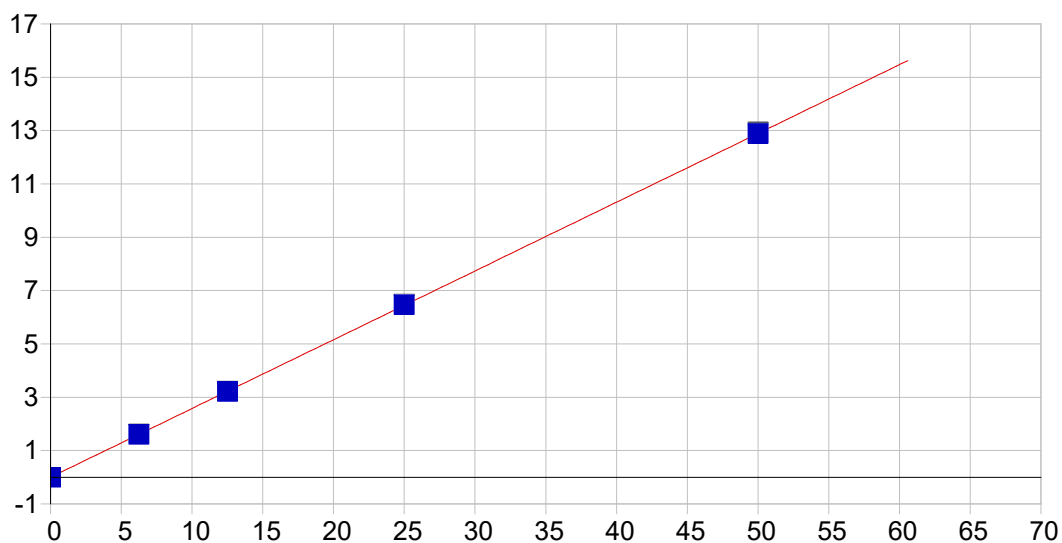


TI 190.856 {477}

Date of Fit: 09/29/2022 15:01:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000782 Re-Slope: 1.000000
 A1 (Gain): 0.084052 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999708 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.002612
 Predicted MQL: 0.008706

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00078	.000	1
S1	.02500	.02983	.005	19.3	.00160	.000	1
S2	1.2500	1.3161	.066	5.29	.10832	.001	1
S3	2.5000	2.5693	.069	2.77	.21213	.001	1
S4	5.0000	5.0534	.053	1.07	.41789	.001	1
S5	10.000	9.8066	-.193	-1.93	.81134	.003	1

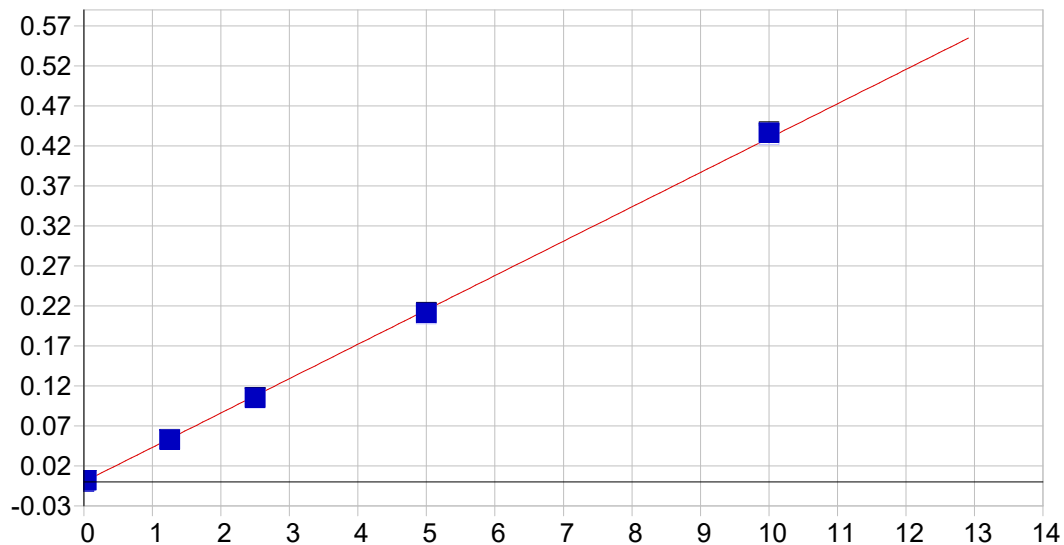


Pb 220.353 {453}

Date of Fit: 09/29/2022 15:01:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000122	Re-Slope:	1.000000
A1 (Gain):	0.257832	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999997	Status:	OK.
Std Error of Est:	0.000022		
Predicted MDL:	0.001798		
Predicted MQL:	0.005993		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00012	.000	1
S1	.01000	.01071	.001	7.08	.00290	.000	1
S2	6.2500	6.2308	-.019	-.307	1.6097	.003	1
S3	12.500	12.456	-.044	-.350	3.2178	.005	1
S4	25.000	25.077	.077	.307	6.4779	.010	1
S5	50.000	49.985	-.015	-.029	12.912	.033	1

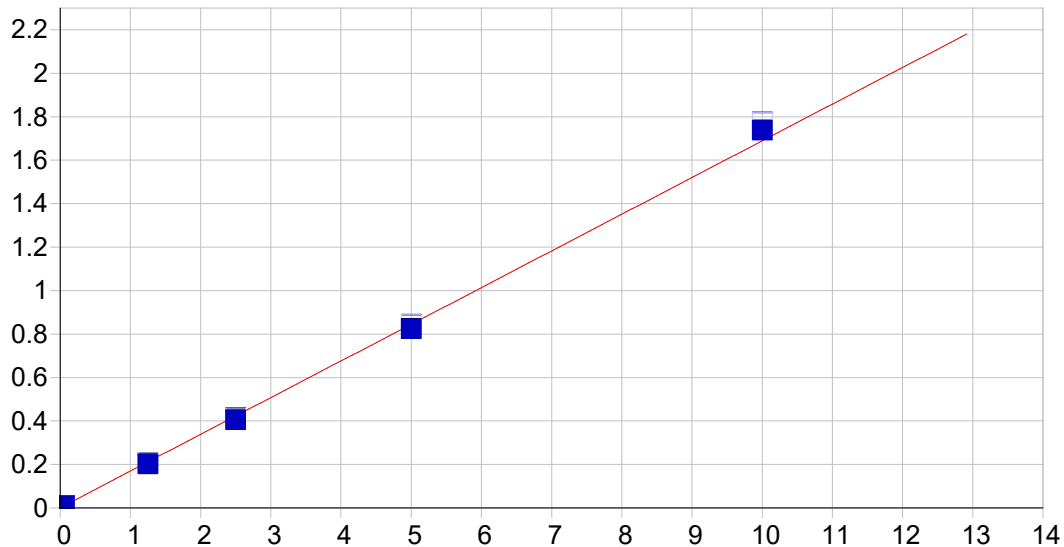


Se 196.090 {472}

Date of Fit: 09/29/2022 15:01:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000243 Re-Slope: 1.000000
 A1 (Gain): 0.042945 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999793 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.005476
 Predicted MQL: 0.018254

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00024	.000	1
S1	.03500	.04308	.008	23.1	.00209	.000	1
S2	1.2500	1.2282	-.022	-1.75	.05262	.000	1
S3	2.5000	2.4441	-.056	-2.24	.10447	.000	1
S4	5.0000	4.9098	-.090	-1.80	.20963	.001	1
S5	10.000	10.160	.160	1.60	.43362	.001	1

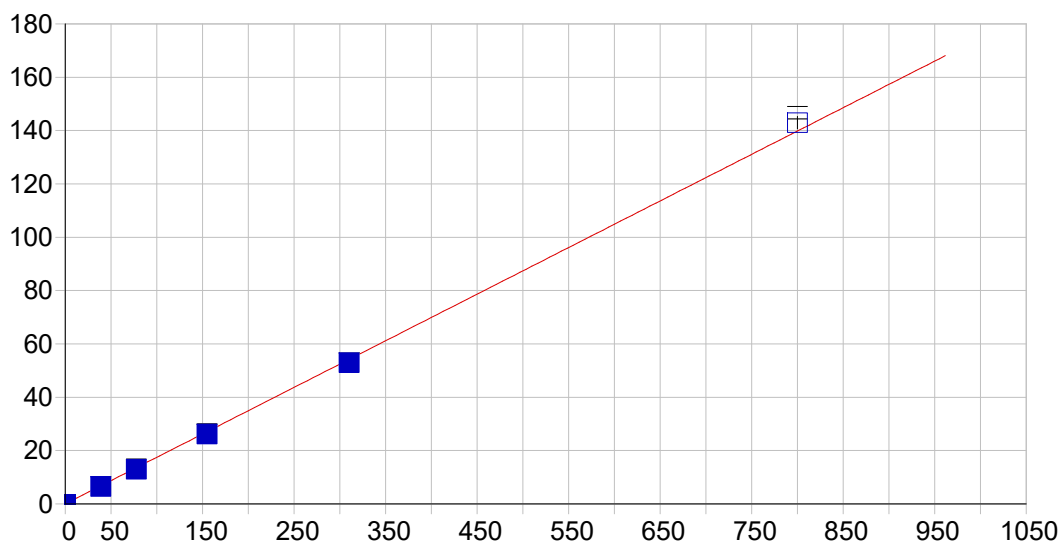


Sb 206.833 {463}

Date of Fit: 09/29/2022 15:01:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000901 Re-Slope: 1.000000
 A1 (Gain): 0.168807 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999537 Status: OK.
 Std Error of Est: 0.000216
 Predicted MDL: 0.002037
 Predicted MQL: 0.006792

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00090	.000	1
S1	.06000	.05829	-.002	-2.86	.01075	.000	1
S2	1.2500	1.1932	-.057	-4.54	.20697	.000	1
S3	2.5000	2.3918	-.108	-4.33	.41394	.001	1
S4	5.0000	4.8820	-.118	-2.36	.84358	.002	1
S5	10.000	10.285	.285	2.85	1.7741	.002	1

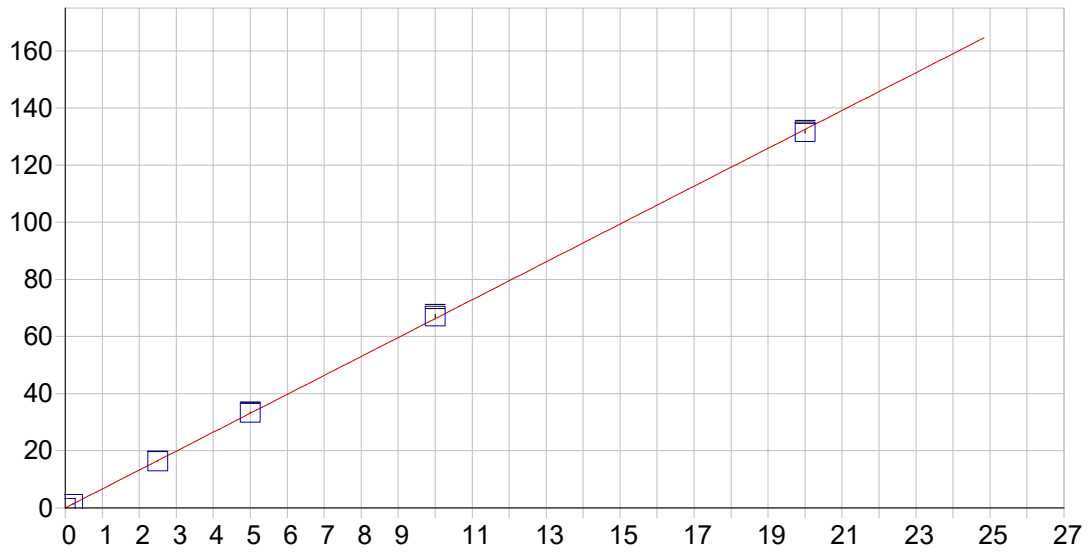


AI 396.152 { 85}

Date of Fit: 09/29/2022 15:01:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001068 Re-Slope: 1.000000
A1 (Gain): 0.174784 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999637 Status: OK.
Std Error of Est: 0.002930
Predicted MDL: 0.009440
Predicted MQL: 0.031466

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00107	.001	1
S1	.20000	.22180	.022	10.9	.03990	.001	1
S2	38.750	36.876	-1.87	-4.84	6.4540	.008	1
S3	77.500	74.158	-3.34	-4.31	12.978	.053	1
S4	155.00	149.75	-5.25	-3.39	26.205	.112	1
S5	310.00	302.45	-7.55	-2.44	52.925	.087	1
S6	800.00	818.02	18.0	2.25	142.98	2.37	1

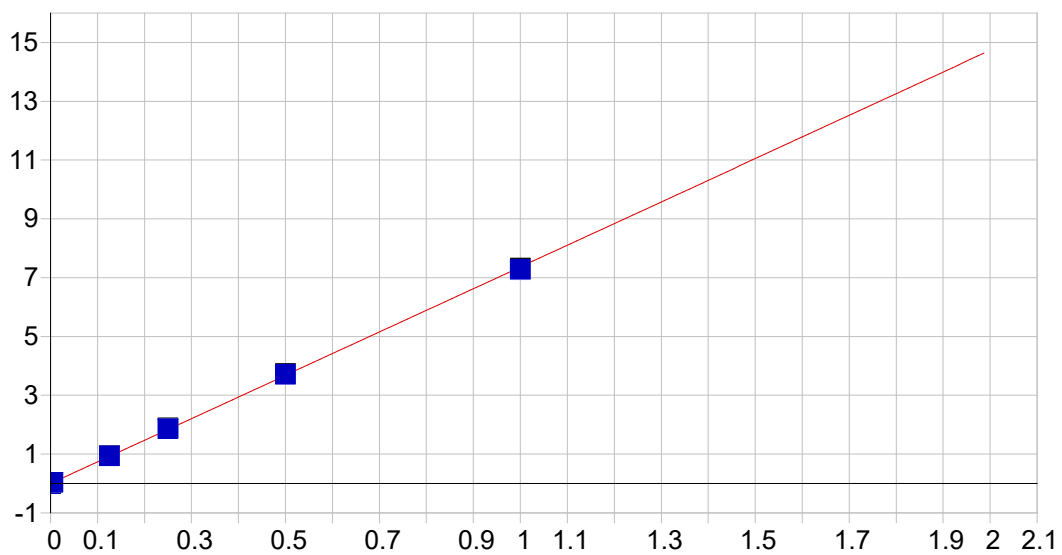


Ba 493.409 { 68}

Date of Fit: 09/29/2022 15:01:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.009918	Re-Slope:	1.000000
A1 (Gain):	6.625297	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999958	Status:	OK.
Std Error of Est:	0.006477		
Predicted MDL:	0.000501		
Predicted MQL:	0.001671		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00987	.003	1
S1	.20000	.20729	.007	3.65	1.3833	.012	1
S2	2.5000	2.4651	-.035	-1.40	16.342	.067	1
S3	5.0000	5.0327	.033	.653	33.353	.209	1
S4	10.000	10.120	.120	1.20	67.058	.757	1
S5	20.000	19.875	-.125	-.625	131.69	.531	1

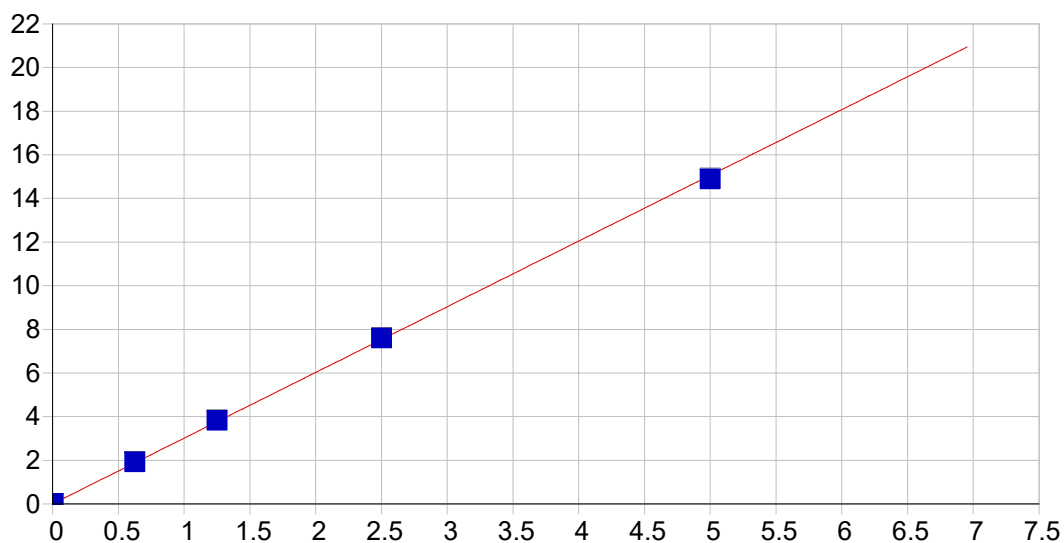


Be 234.861 {144}

Date of Fit: 09/29/2022 15:01:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.004457	Re-Slope:	1.000000
A1 (Gain):	7.368919	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999904	Status:	OK.
Std Error of Est:	0.000382		
Predicted MDL:	0.000081		
Predicted MQL:	0.000271		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00446	.001	1
S1	.00500	.00549	.000	9.86	.03600	.001	1
S2	.12500	.12798	.003	2.38	.93588	.002	1
S3	.25000	.25374	.004	1.50	1.8599	.022	1
S4	.50000	.50461	.005	.922	3.7030	.019	1
S5	1.0000	.98818	-.012	-1.18	7.2554	.044	1

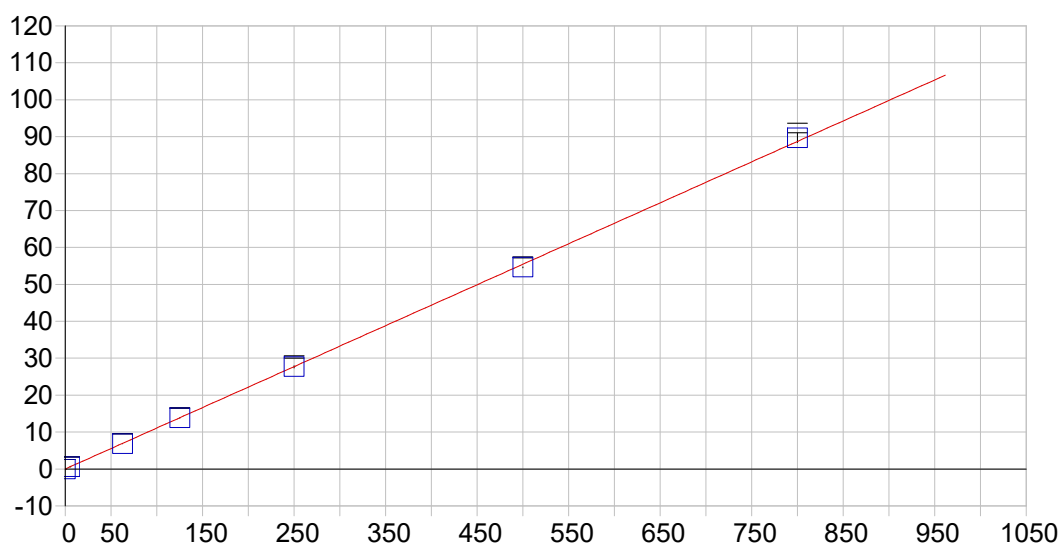


Cd 214.438 {457}

Date of Fit: 09/29/2022 15:01:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000613	Re-Slope:	1.000000
A1 (Gain):	3.011850	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999922	Status:	OK.
Std Error of Est:	0.000317		
Predicted MDL:	0.000097		
Predicted MQL:	0.000325		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00061	.000	1
S1	.00500	.00543	.000	8.50	.01697	.000	1
S2	.62500	.63858	.014	2.17	1.9283	.001	1
S3	1.2500	1.2695	.019	1.56	3.8329	.005	1
S4	2.5000	2.5228	.023	.910	7.6164	.006	1
S5	5.0000	4.9437	-.056	-1.13	14.926	.011	1

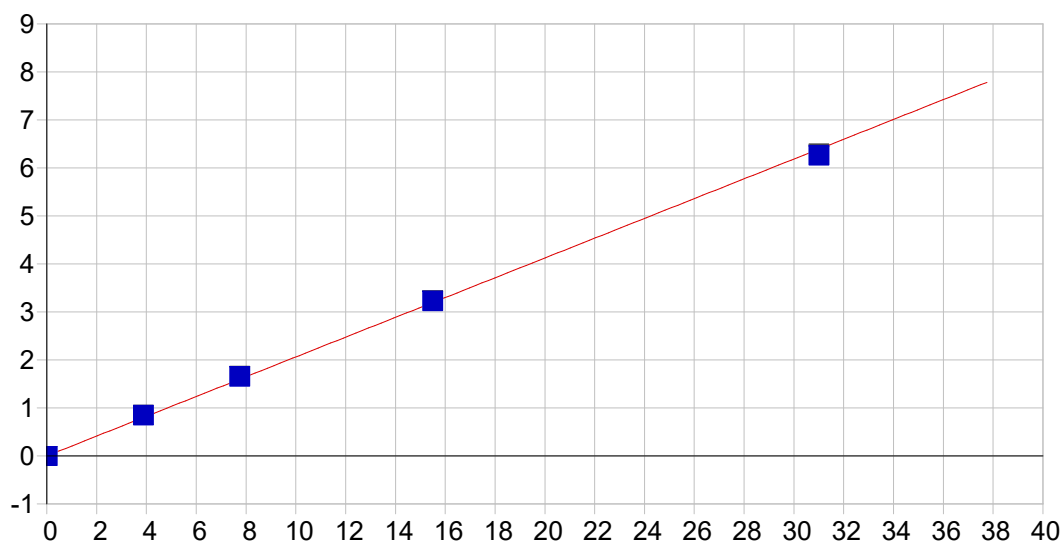


Ca 373.690 { 90}

Date of Fit: 09/29/2022 15:01:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000022 Re-Slope: 1.000000
 A1 (Gain): 0.110904 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999926 Status: OK.
 Std Error of Est: 0.004707
 Predicted MDL: 0.013307
 Predicted MQL: 0.044356

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00032	-.000	.000	-.00006	.001	1
S1	5.0000	5.4422	.442	8.84	.60354	.006	1
S2	62.500	61.464	-1.04	-1.66	6.8166	.041	1
S3	125.00	124.88	-.118	-.094	13.850	.100	1
S4	250.00	249.48	-.521	-.208	27.668	.274	1
S5	500.00	492.65	-7.35	-1.47	54.637	.114	1
S6	800.00	808.58	8.58	1.07	89.675	1.29	1

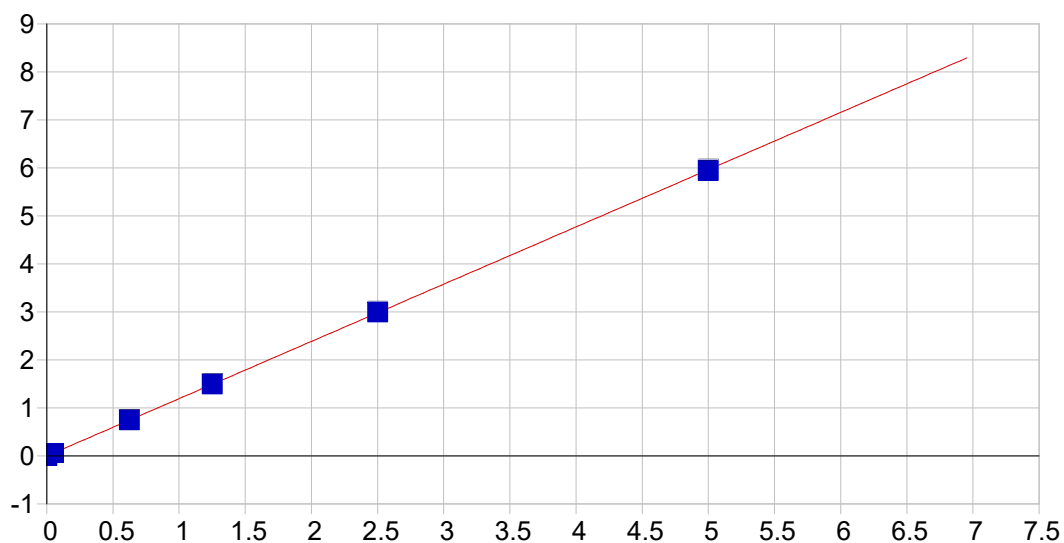


Cr 267.716 {126}

Date of Fit: 09/29/2022 15:01:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000068 Re-Slope: 1.000000
 A1 (Gain): 0.206176 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999698 Status: OK.
 Std Error of Est: 0.000150
 Predicted MDL: 0.000569
 Predicted MQL: 0.001896

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.01000	.01173	.002	17.3	.00235	.000	1
S2	3.8750	4.0923	.217	5.61	.84436	.002	1
S3	7.7500	8.0127	.263	3.39	1.6534	.005	1
S4	15.500	15.642	.142	.914	3.2277	.004	1
S5	31.000	30.377	-.623	-2.01	6.2684	.021	1

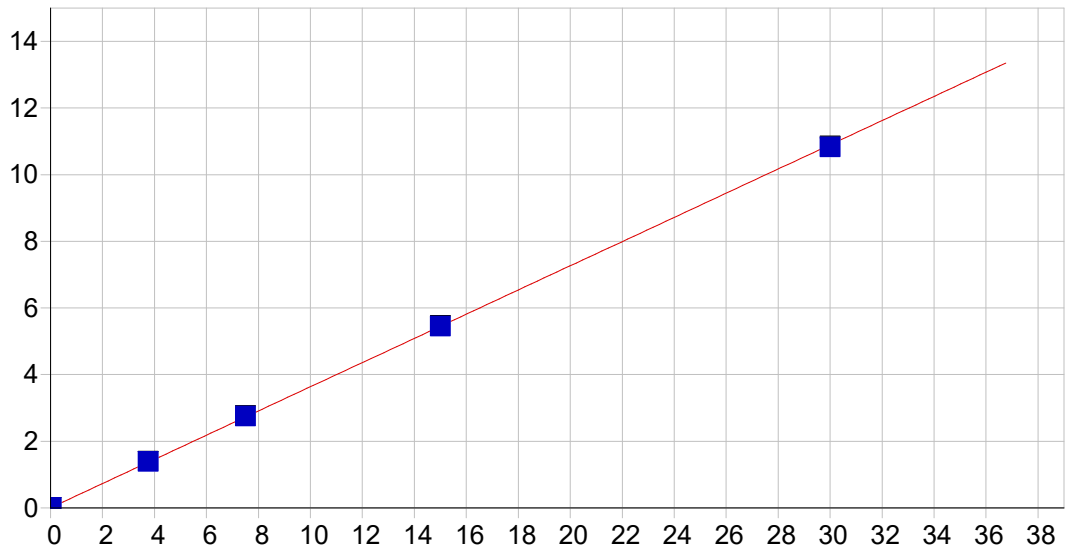


Co 228.616 {448}

Date of Fit: 09/29/2022 15:01:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000044	Re-Slope:	1.000000
A1 (Gain):	1.192537	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999987	Status:	OK.
Std Error of Est:	0.000165		
Predicted MDL:	0.000278		
Predicted MQL:	0.000928		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.000	1
S1	.05000	.05255	.003	5.10	.06286	.000	1
S2	.62500	.62598	.001	.157	.74941	.001	1
S3	1.2500	1.2534	.003	.272	1.5006	.003	1
S4	2.5000	2.5111	.011	.445	3.0064	.004	1
S5	5.0000	4.9819	-.018	-.361	5.9647	.007	1

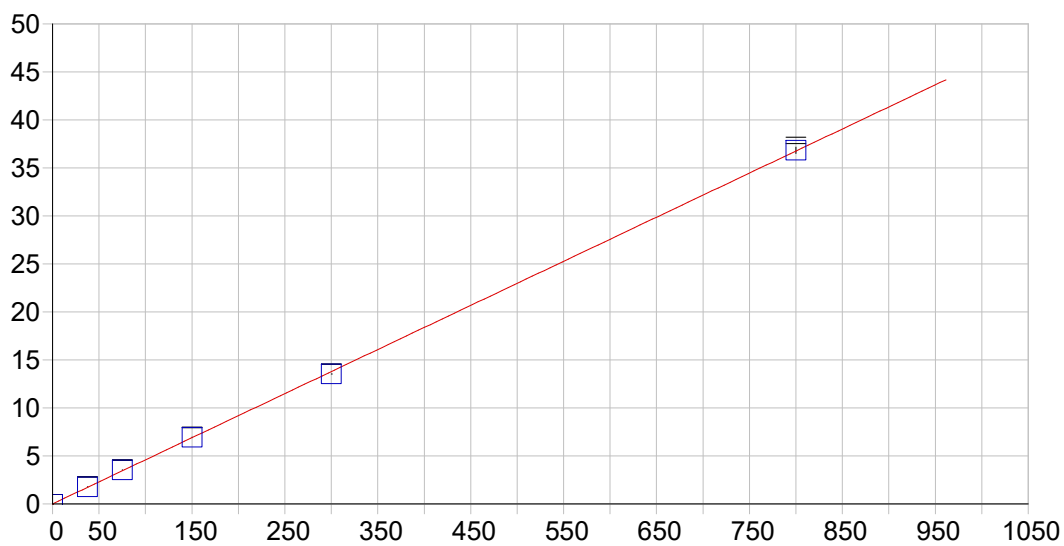


Cu 324.754 {104}

Date of Fit: 09/29/2022 15:01:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004463 Re-Slope: 1.000000
 A1 (Gain): 0.363078 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999967 Status: OK.
 Std Error of Est: 0.000134
 Predicted MDL: 0.002431
 Predicted MQL: 0.008103

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00446	.001	1
S1	.02500	.02802	.003	12.1	.01462	.001	1
S2	3.7500	3.8315	.081	2.17	1.3936	.004	1
S3	7.5000	7.5663	.066	.884	2.7476	.015	1
S4	15.000	15.016	.016	.104	5.4482	.016	1
S5	30.000	29.834	-.166	-.555	10.820	.027	1

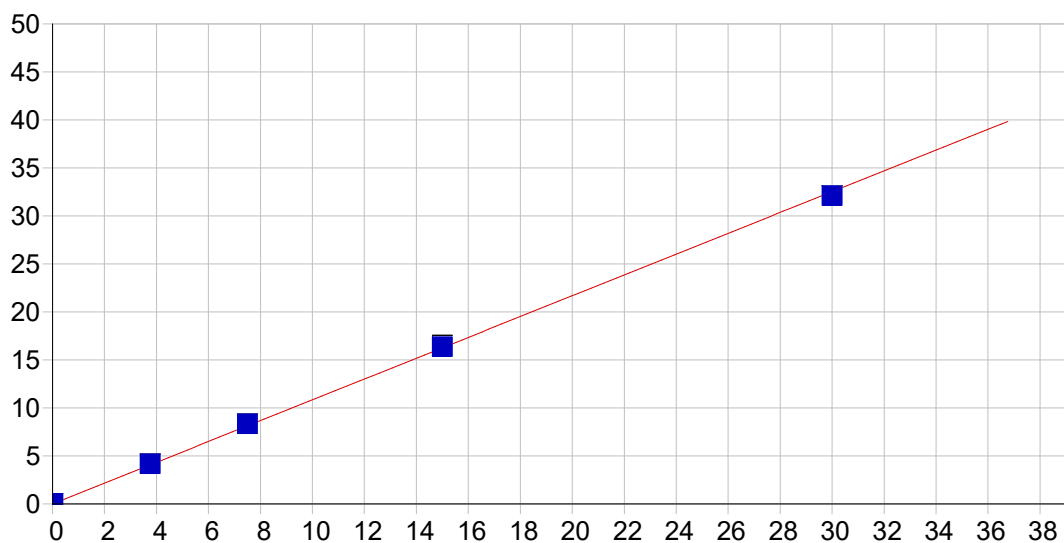


Fe 259.837 {130}

Date of Fit: 09/29/2022 15:01:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000681 Re-Slope: 1.000000
 A1 (Gain): 0.045947 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.000235
 Predicted MDL: 0.009194
 Predicted MQL: 0.030648

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00068	.000	1
S1	.10000	.10455	.005	4.55	.00548	.000	1
S2	37.500	38.556	1.06	2.82	1.7722	.012	1
S3	75.000	76.848	1.85	2.46	3.5316	.021	1
S4	150.00	150.97	.968	.645	6.9371	.039	1
S5	300.00	294.48	-5.52	-1.84	13.531	.005	1
S6	800.00	801.64	1.64	.205	36.834	.337	1

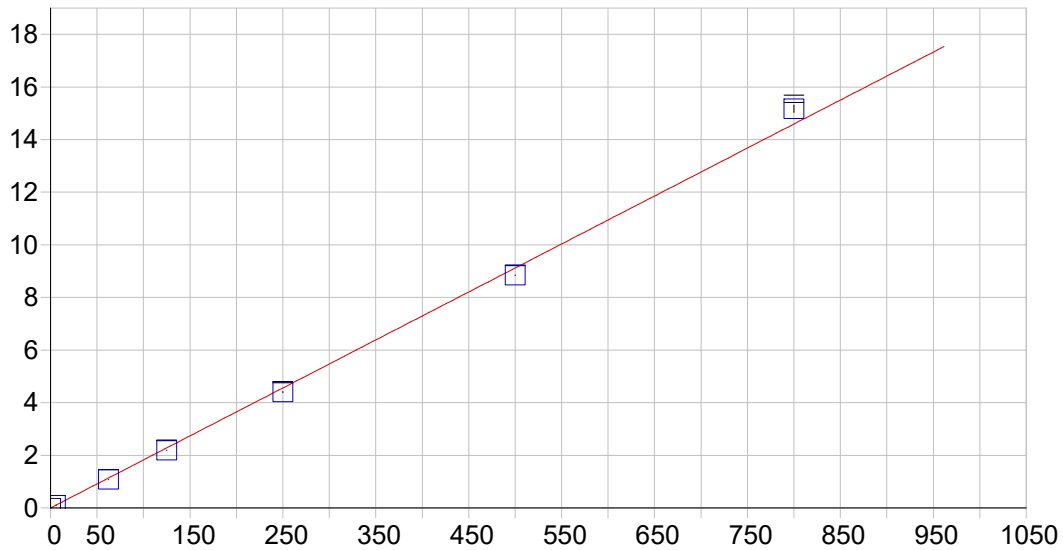


Mn 257.610 {131}

Date of Fit: 09/29/2022 15:01:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000521	Re-Slope:	1.000000
A1 (Gain):	1.084055	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999890	Status:	OK.
Std Error of Est:	0.000571		
Predicted MDL:	0.000469		
Predicted MQL:	0.001564		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00052	.000	1
S1	.01500	.01811	.003	20.7	.02015	.000	1
S2	3.7500	3.8348	.085	2.26	4.1576	.027	1
S3	7.5000	7.6803	.180	2.40	8.3264	.048	1
S4	15.000	15.107	.107	.715	16.378	.148	1
S5	30.000	29.625	-.375	-1.25	32.115	.018	1

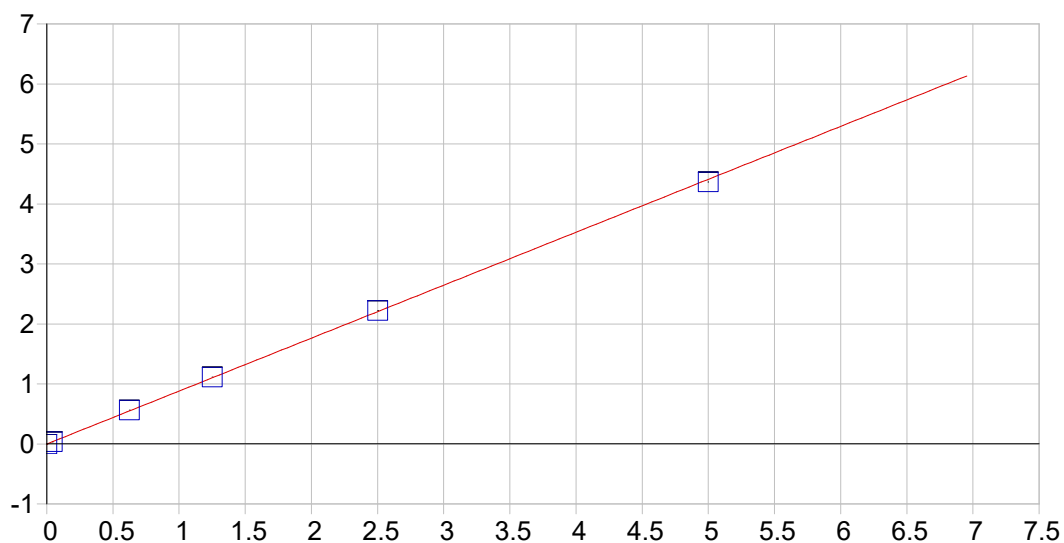


Mg 279.079 {121}

Date of Fit: 09/29/2022 15:01:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000123 Re-Slope: 1.000000
 A1 (Gain): 0.018240 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999303 Status: OK.
 Std Error of Est: 0.002378
 Predicted MDL: 0.027787
 Predicted MQL: 0.092623

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00031	.000	.000	.00013	.000	1
S1	5.0000	5.2781	.278	5.56	.09639	.001	1
S2	62.500	59.162	-3.34	-5.34	1.0792	.005	1
S3	125.00	119.99	-5.01	-4.01	2.1886	.009	1
S4	250.00	241.47	-8.53	-3.41	4.4044	.021	1
S5	500.00	484.67	-15.3	-3.07	8.8403	.010	1
S6	800.00	831.94	31.9	3.99	15.174	.143	1

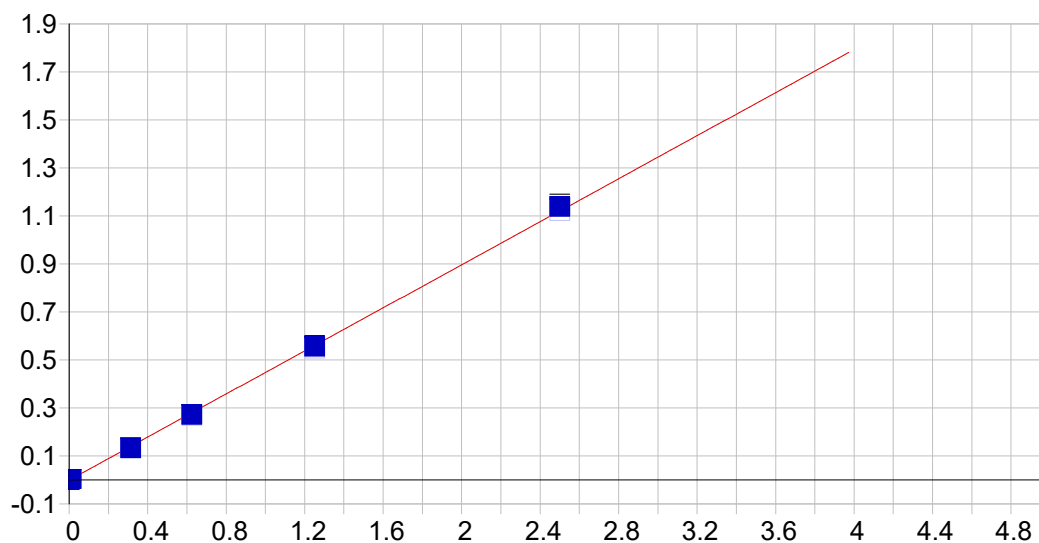


Ni 231.604 {446}

Date of Fit: 09/29/2022 15:01:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001644 Re-Slope: 1.000000
 A1 (Gain): 0.882285 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.000246
 Predicted MDL: 0.000431
 Predicted MQL: 0.001438

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00165	.000	1
S1	.04000	.04305	.003	7.62	.03633	.000	1
S2	.62500	.63736	.012	1.98	.56069	.000	1
S3	1.2500	1.2652	.015	1.22	1.1147	.002	1
S4	2.5000	2.5188	.019	.752	2.2207	.001	1
S5	5.0000	4.9505	-.049	-.989	4.3661	.006	1

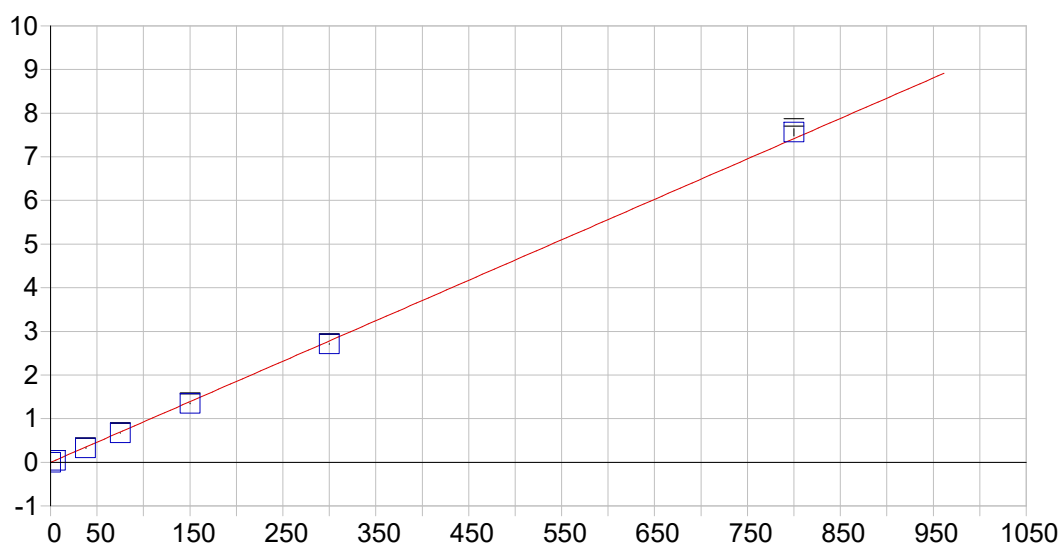


Ag 328.068 {103}

Date of Fit: 09/29/2022 15:01:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000574	Re-Slope:	1.000000
A1 (Gain):	0.448379	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999795	Status:	OK.
Std Error of Est:	0.000075		
Predicted MDL:	0.000447		
Predicted MQL:	0.001491		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00057	.000	1
S1	.01000	.01004	.000	.380	.00391	.000	1
S2	.31250	.29811	-.014	-4.61	.13101	.001	1
S3	.62500	.60744	-.018	-2.81	.26764	.000	1
S4	1.2500	1.2415	-.008	-.678	.54780	.004	1
S5	2.5000	2.5404	.040	1.62	1.1219	.010	1

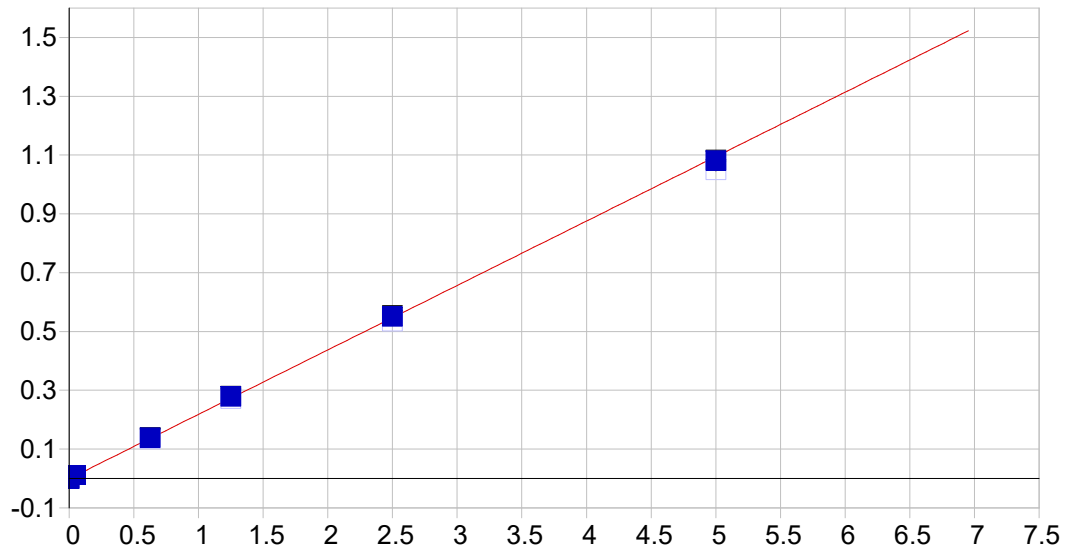


Na 818.326 { 41}

Date of Fit: 09/29/2022 15:01:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002455	Re-Slope:	1.000000
A1 (Gain):	0.009273	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999714	Status:	OK.
Std Error of Est:	0.000686		
Predicted MDL:	0.272907		
Predicted MQL:	0.909692		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00059	.001	.000	-.00245	.001	1
S1	5.0000	4.9604	-.040	-.792	.04354	.002	1
S2	37.500	35.730	-1.77	-4.72	.32888	.001	1
S3	75.000	72.723	-2.28	-3.04	.67192	.005	1
S4	150.00	145.85	-4.15	-2.77	1.3500	.010	1
S5	300.00	292.32	-7.68	-2.56	2.7083	.008	1
S6	800.00	815.92	15.9	1.99	7.5638	.084	1

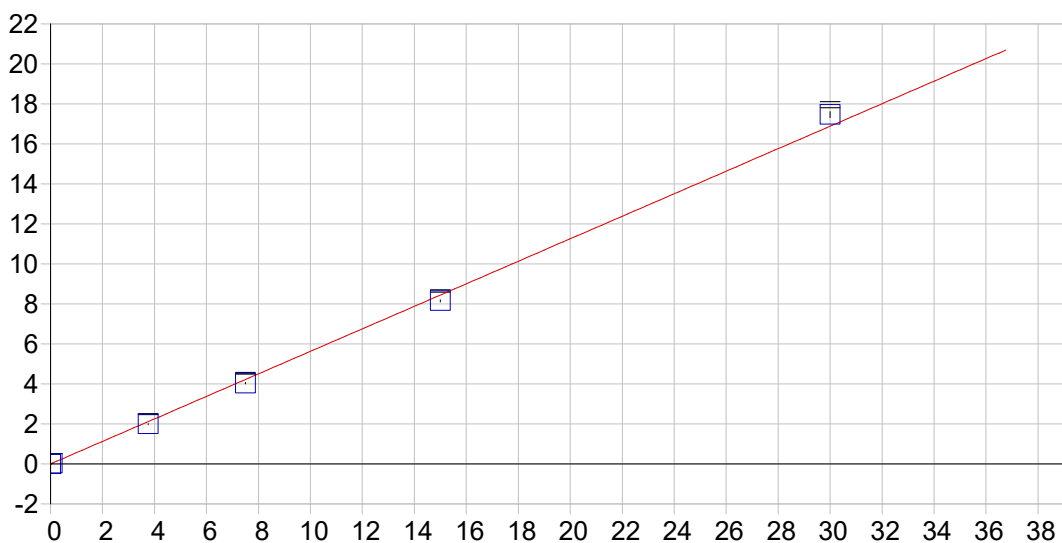


V 292.402 {115}

Date of Fit: 09/29/2022 15:01:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000775 Re-Slope: 1.000000
 A1 (Gain): 0.219089 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999812 Status: OK.
 Std Error of Est: 0.000109
 Predicted MDL: 0.003083
 Predicted MQL: 0.010276

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00078	.000	1
S1	.05000	.05910	.009	18.2	.01215	.000	1
S2	.62500	.63316	.008	1.31	.13395	.001	1
S3	1.2500	1.2780	.028	2.24	.27123	.001	1
S4	2.5000	2.5182	.018	.726	.53496	.003	1
S5	5.0000	4.9364	-.064	-1.27	1.0488	.002	1

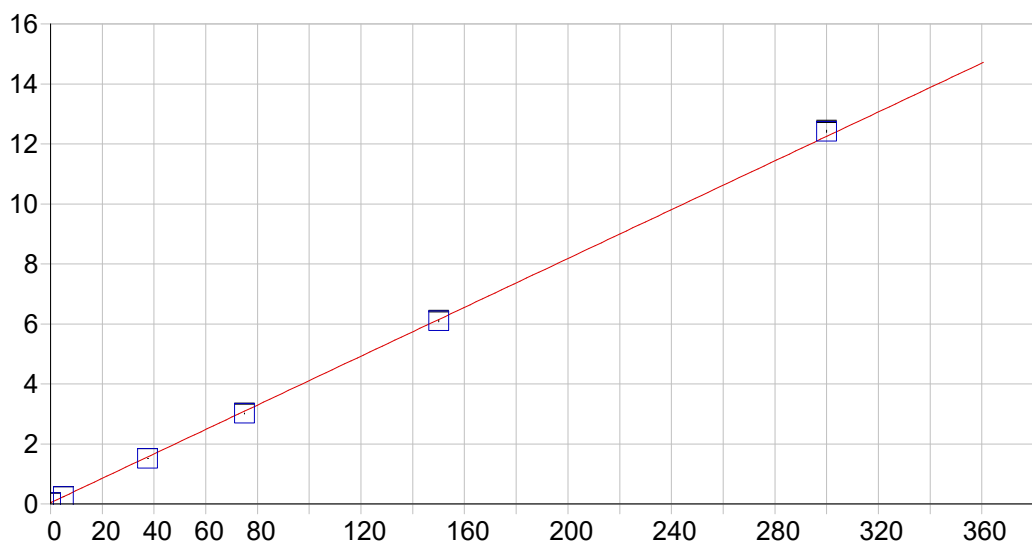


Zn 213.856 {158}

Date of Fit: 09/29/2022 15:01:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000824 Re-Slope: 1.000000
 A1 (Gain): 0.562889 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999299 Status: OK.
 Std Error of Est: 0.001501
 Predicted MDL: 0.001987
 Predicted MQL: 0.006624

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00082	.000	1
S1	.06000	.06444	.004	7.40	.03545	.001	1
S2	3.7500	3.5411	-.209	-5.57	1.9924	.023	1
S3	7.5000	7.1766	-.323	-4.31	4.0388	.044	1
S4	15.000	14.491	-.509	-3.40	8.1558	.054	1
S5	30.000	31.037	1.04	3.46	17.470	.150	1

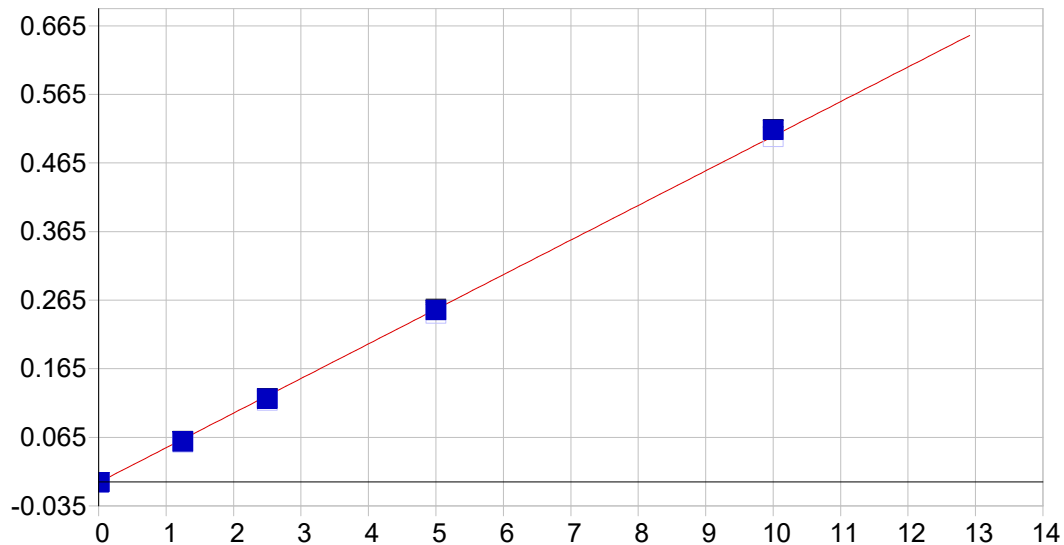


K 769.896 { 44 }

Date of Fit: 09/29/2022 15:01:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.039542 Re-Slope: 1.000000
 A1 (Gain): 0.040704 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999858 Status: OK.
 Std Error of Est: 0.001415
 Predicted MDL: 0.066217
 Predicted MQL: 0.220724

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00014	.000	.000	.03955	.004	1
S1	5.0000	5.1231	.123	2.46	.24807	.002	1
S2	37.500	36.181	-1.32	-3.52	1.5122	.002	1
S3	75.000	73.165	-1.84	-2.45	3.0176	.017	1
S4	150.00	148.85	-1.15	-.766	6.0984	.028	1
S5	300.00	304.18	4.18	1.39	12.421	.036	1

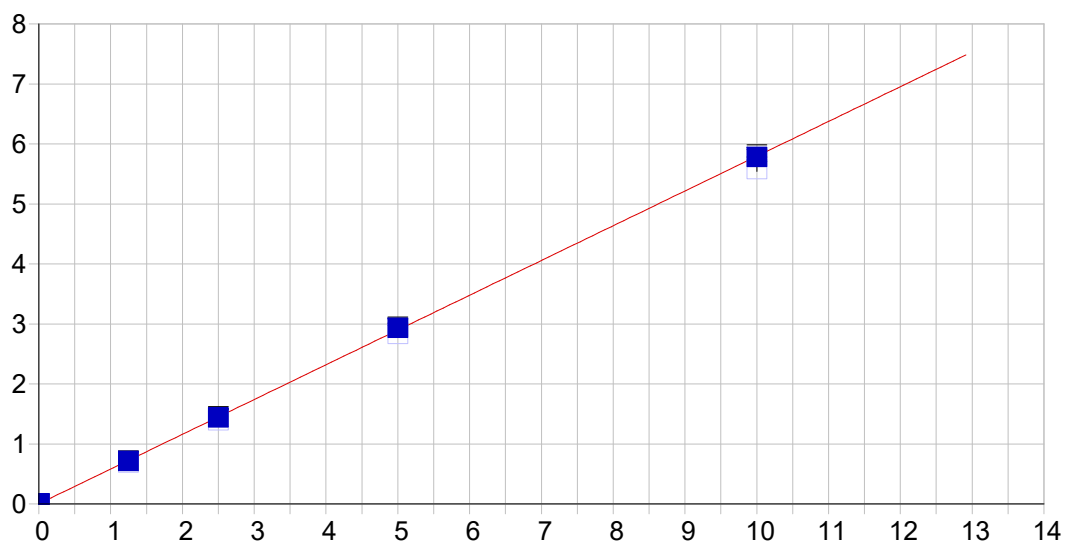


P 177.495 {490}

Date of Fit: 09/29/2022 15:01:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000713 Re-Slope: 1.000000
 A1 (Gain): 0.050469 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999711 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.003142
 Predicted MQL: 0.010473

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00071	.000	1
S1	.01000	.00946	-.001	-5.38	-.00025	.000	1
S2	1.2500	1.1802	-.070	-5.58	.05755	.000	1
S3	2.5000	2.4129	-.087	-3.49	.11846	.000	1
S4	5.0000	4.9754	-.025	-.492	.24519	.001	1
S5	10.000	10.182	.182	1.82	.50277	.001	1

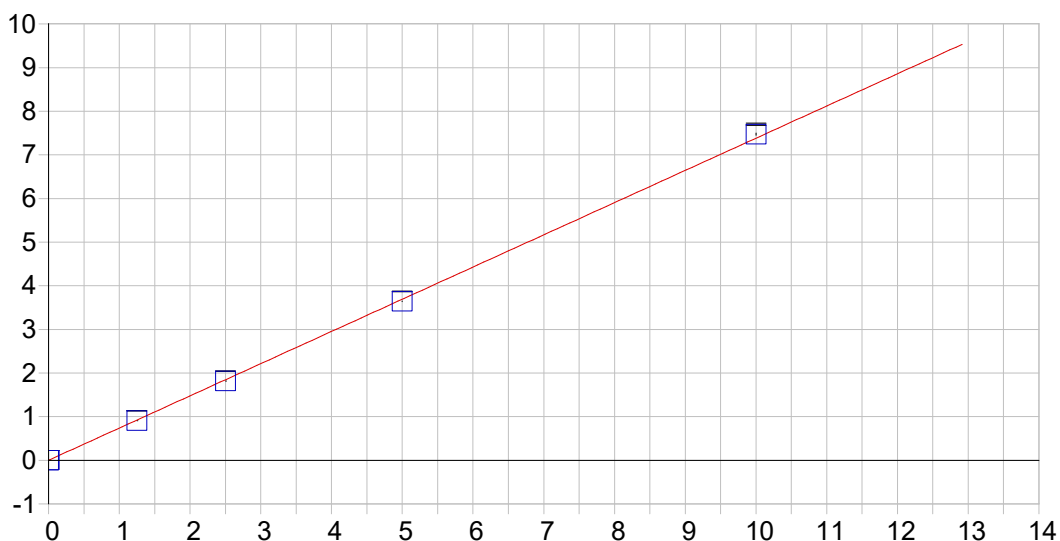


B 249.678 {135}

Date of Fit: 09/29/2022 15:01:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001416	Re-Slope:	1.000000
A1 (Gain):	0.579368	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999965	Status:	OK.
Std Error of Est:	0.000079		
Predicted MDL:	0.001170		
Predicted MQL:	0.003899		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00142	.001	1
S1	.01000	.01112	.001	11.2	.00784	.001	1
S2	1.2500	1.2319	-.018	-1.45	.69019	.001	1
S3	2.5000	2.4850	-.015	-.602	1.3912	.015	1
S4	5.0000	5.0585	.059	1.17	2.8324	.015	1
S5	10.000	9.9735	-.027	-.265	5.5802	.037	1

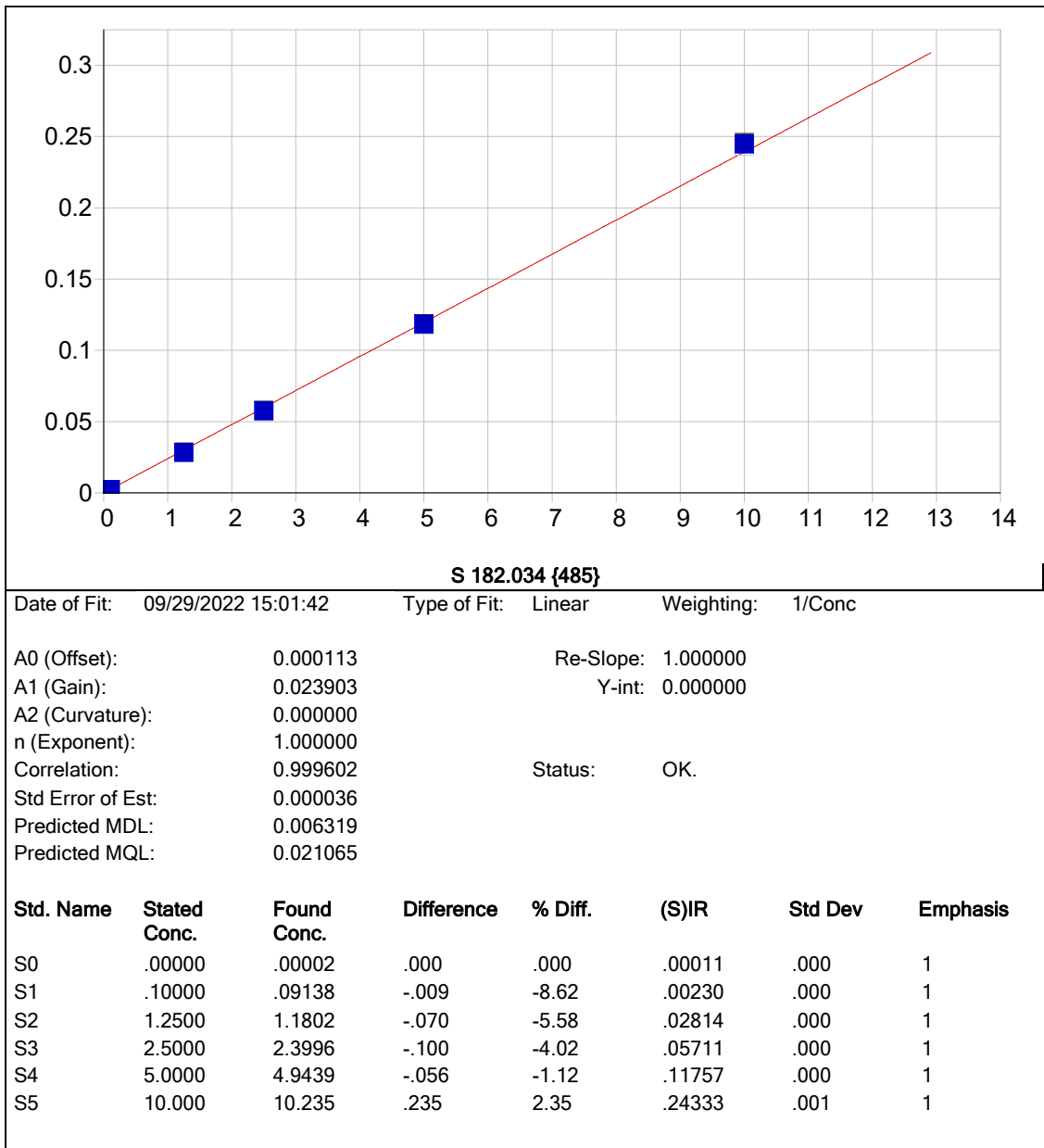


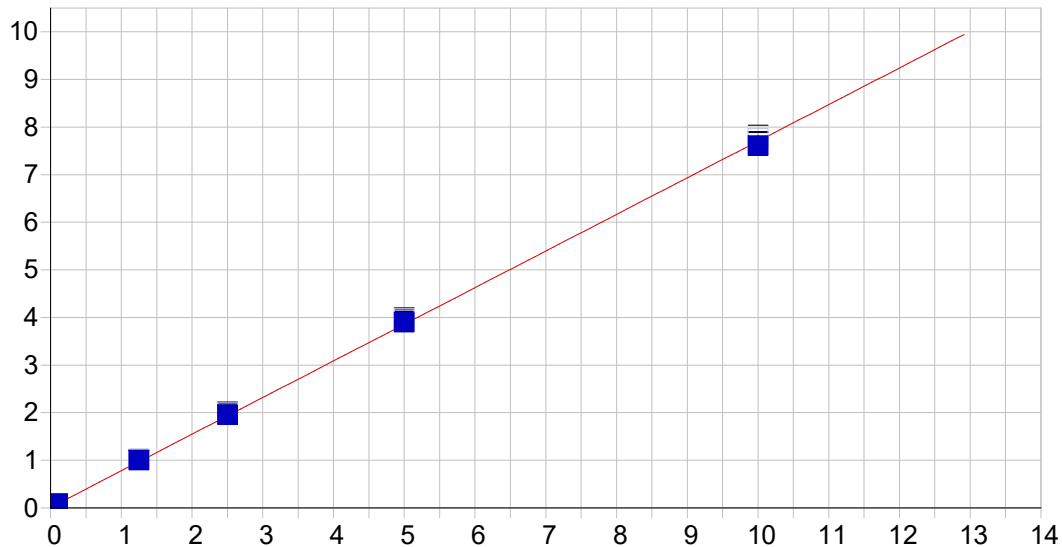
Mo 202.030 {467}

Date of Fit: 09/29/2022 15:01:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000206	Re-Slope:	1.000000
A1 (Gain):	0.738202	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999907	Status:	OK.
Std Error of Est:	0.000169		
Predicted MDL:	0.000408		
Predicted MQL:	0.001361		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00021	.000	1
S1	.01000	.01077	.001	7.69	.00816	.000	1
S2	1.2500	1.2300	-.020	-1.60	.90818	.001	1
S3	2.5000	2.4579	-.042	-1.69	1.8146	.001	1
S4	5.0000	4.9359	-.064	-1.28	3.6439	.008	1
S5	10.000	10.125	.125	1.25	7.4748	.026	1



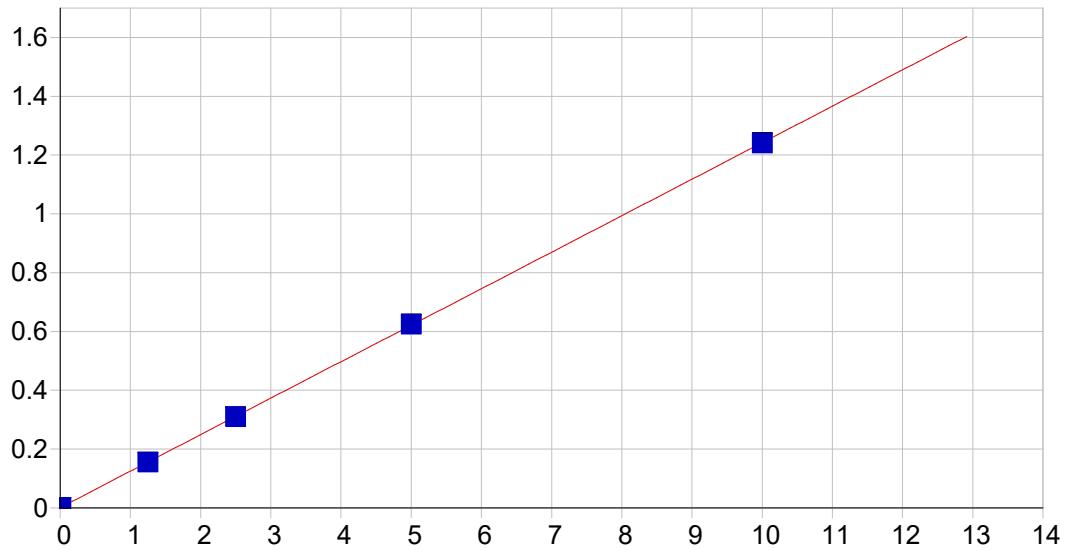


Si 251.611 {134}

Date of Fit: 09/29/2022 15:01:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.010829	Re-Slope:	1.000000
A1 (Gain):	0.769288	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999910	Status:	OK.
Std Error of Est:	0.000558		
Predicted MDL:	0.001029		
Predicted MQL:	0.003429		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01083	.001	1
S1	.10000	.10015	.000	.148	.08875	.001	1
S2	1.2500	1.2862	.036	2.90	1.0195	.002	1
S3	2.5000	2.5324	.032	1.30	1.9974	.020	1
S4	5.0000	5.0531	.053	1.06	3.9750	.021	1
S5	10.000	9.8782	-.122	-1.22	7.7638	.068	1

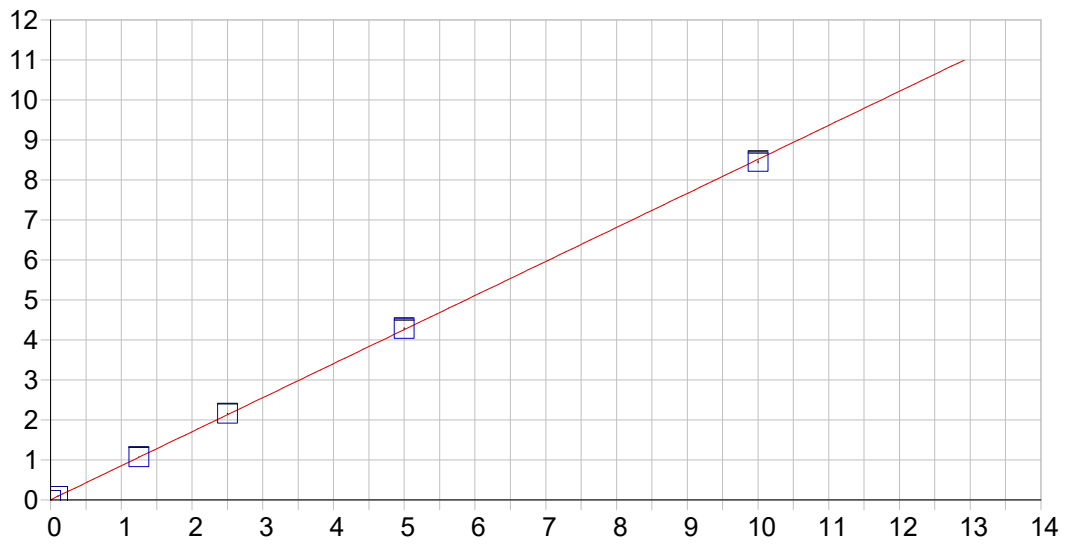


Sn 189.989 {478}

Date of Fit: 09/29/2022 15:01:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000882	Re-Slope:	1.000000
A1 (Gain):	0.124105	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999980	Status:	OK.
Std Error of Est:	0.000011		
Predicted MDL:	0.001381		
Predicted MQL:	0.004602		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00088	.000	1
S1	.00700	.00501	-.002	-28.4	.00144	.000	1
S2	1.2500	1.2428	-.007	-.576	.15457	.000	1
S3	2.5000	2.4957	-.004	-.174	.30949	.001	1
S4	5.0000	5.0227	.023	.453	.62200	.002	1
S5	10.000	9.9907	-.009	-.093	1.2363	.002	1

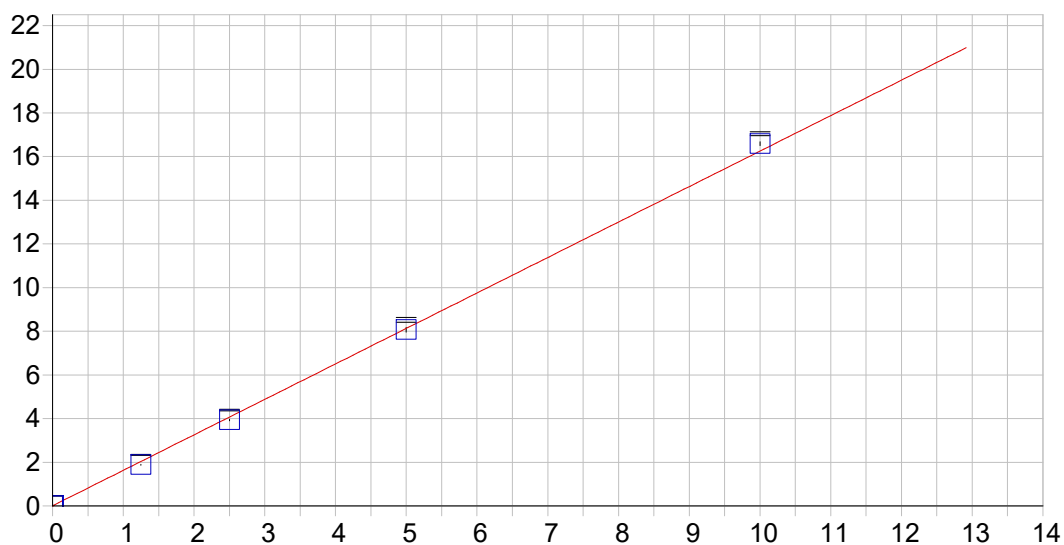


Ti 336.121 {100}

Date of Fit: 09/29/2022 15:01:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002609	Re-Slope:	1.000000
A1 (Gain):	0.851120	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999953	Status:	OK.
Std Error of Est:	0.000436		
Predicted MDL:	0.001192		
Predicted MQL:	0.003972		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00260	.001	1
S1	.10000	.10779	.008	7.79	.09436	.001	1
S2	1.2500	1.2561	.006	.491	1.0717	.004	1
S3	2.5000	2.5347	.035	1.39	2.1600	.009	1
S4	5.0000	5.0236	.024	.471	4.2783	.027	1
S5	10.000	9.9278	-.072	-.722	8.4523	.027	1

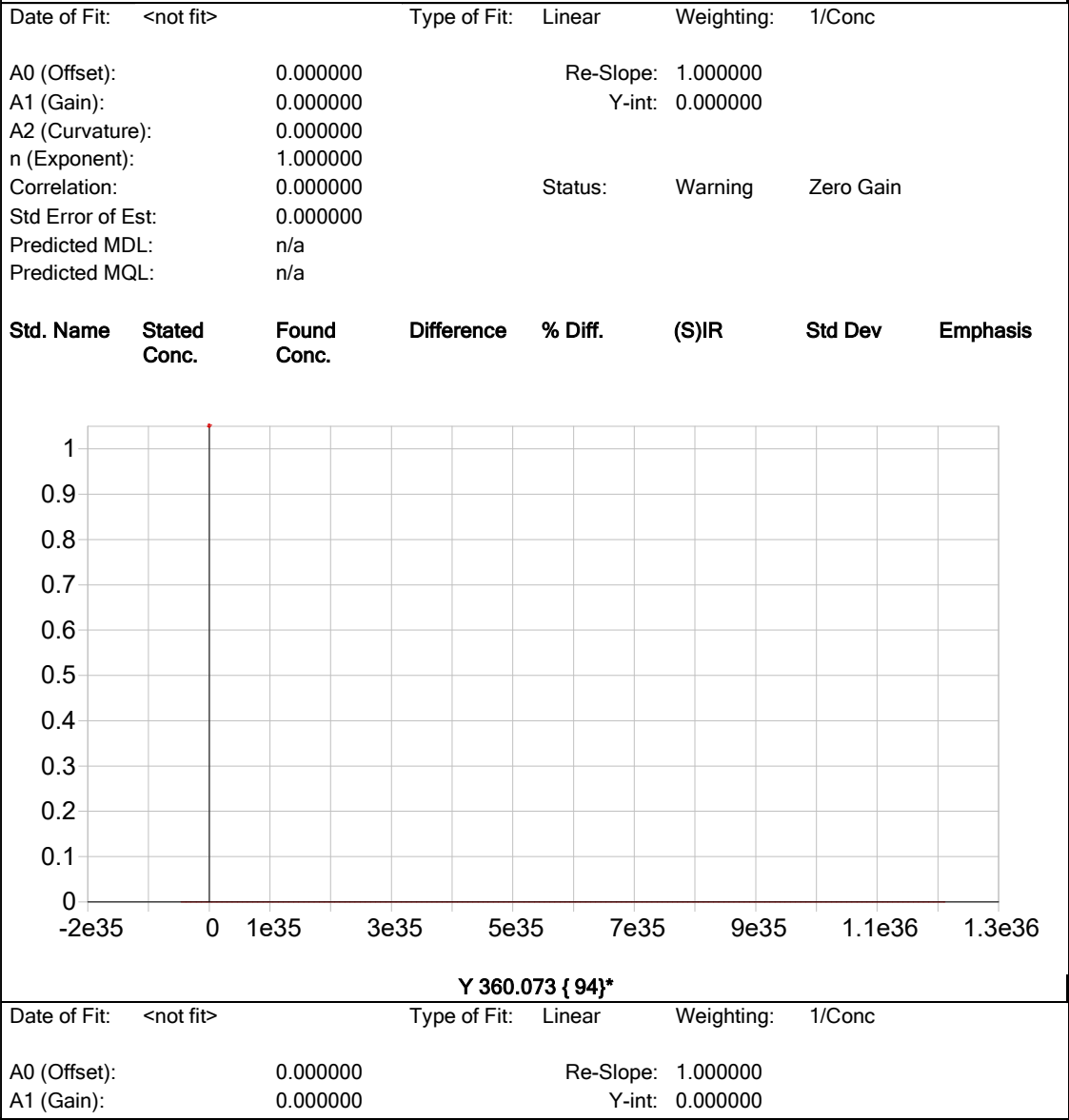
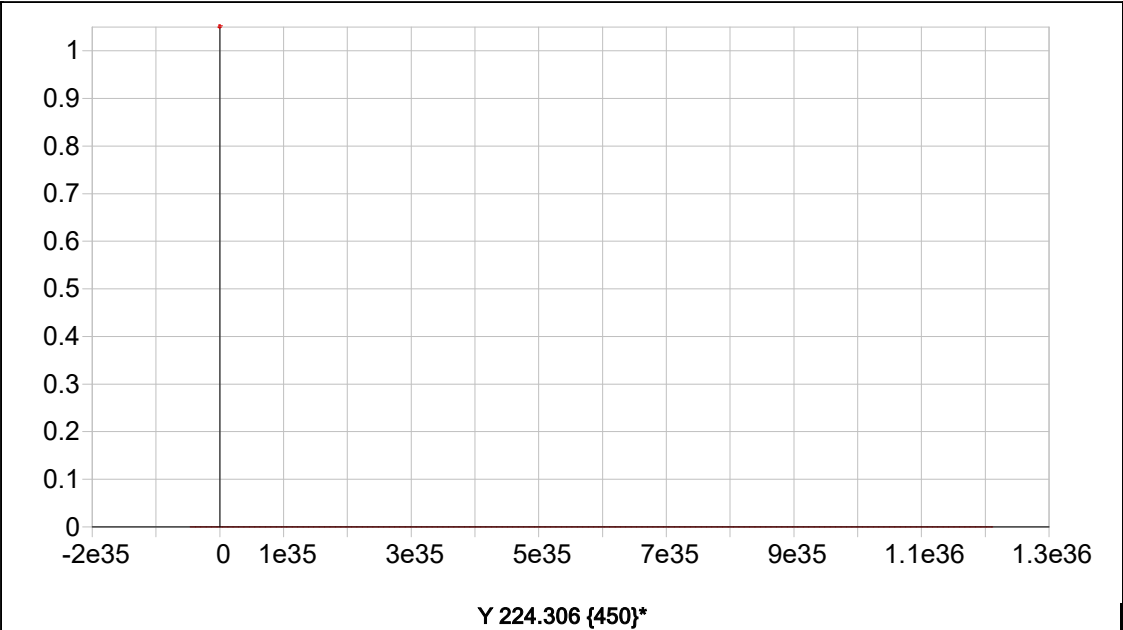


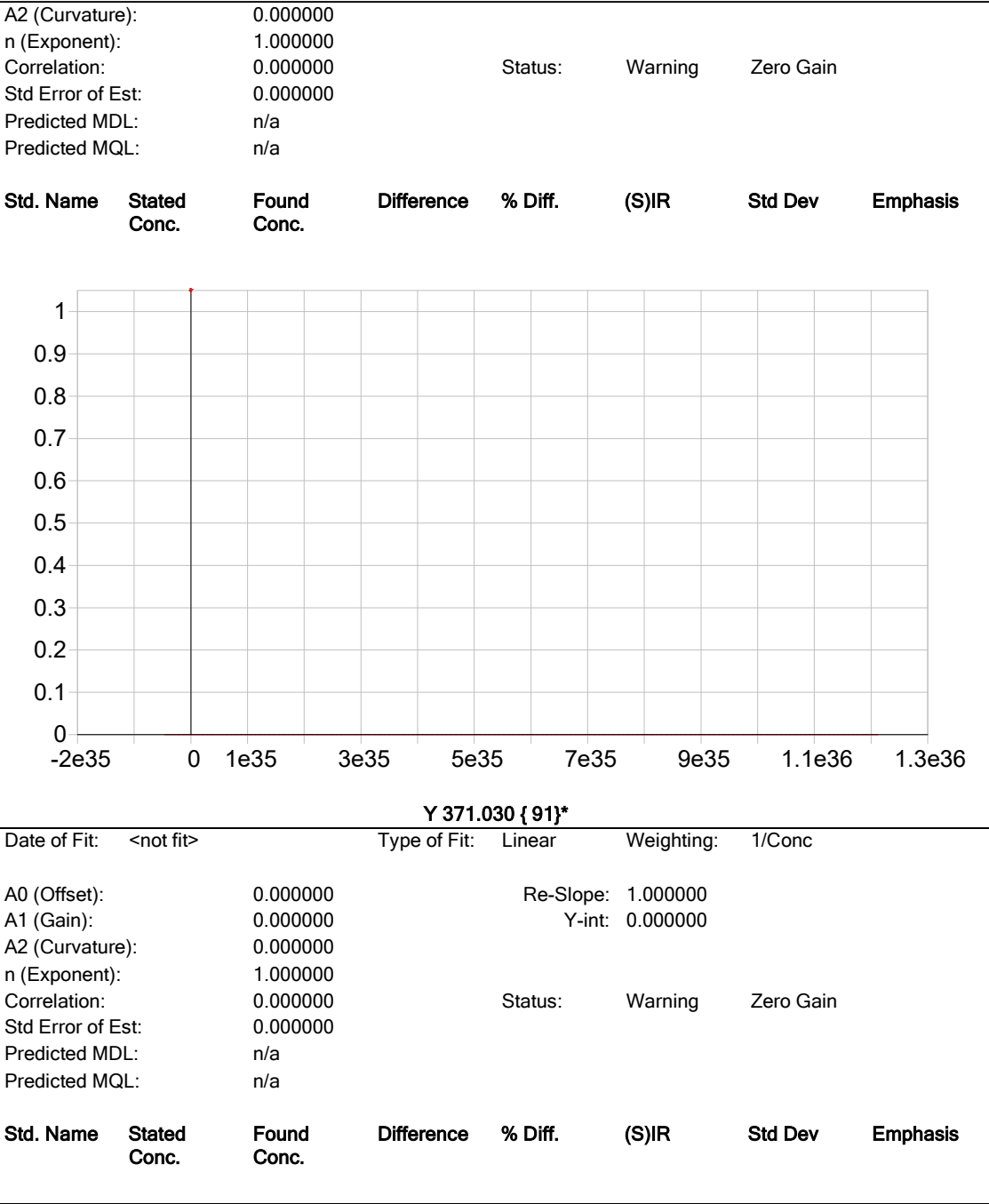
Li 670.784 { 50}

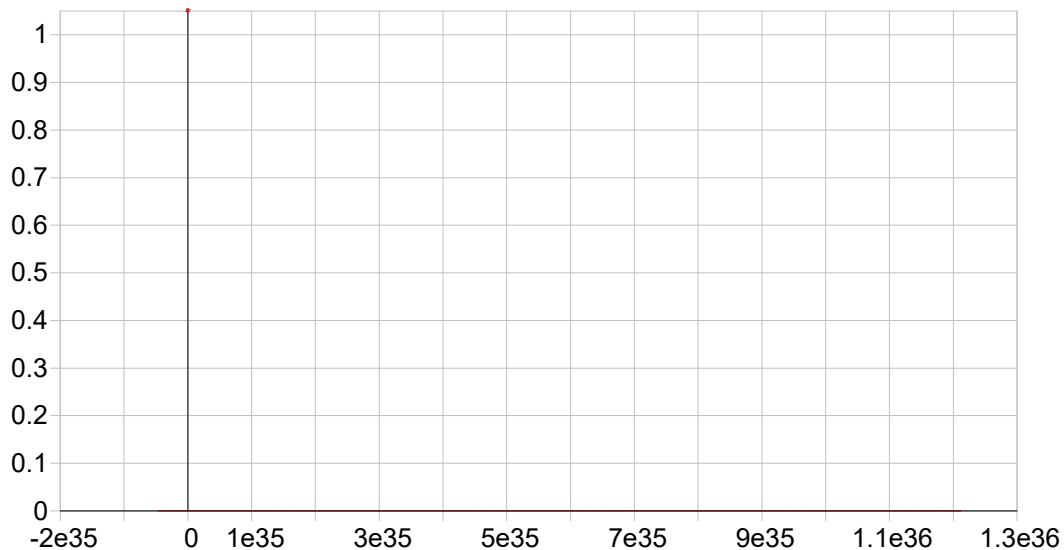
Date of Fit: 09/29/2022 15:01:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005626 Re-Slope: 1.000000
 A1 (Gain): 1.624673 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999624 Status: OK.
 Std Error of Est: 0.000915
 Predicted MDL: 0.001874
 Predicted MQL: 0.006246

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00563	.004	1
S5	10.000	10.208	.208	2.08	16.591	.093	1
S4	5.0000	4.9646	-.035	-.708	8.0715	.107	1
S3	2.5000	2.4217	-.078	-3.13	3.9400	.034	1
S2	1.2500	1.1569	-.093	-7.45	1.8852	.019	1
S1	.01500	.01358	-.001	-9.44	.02769	.003	1



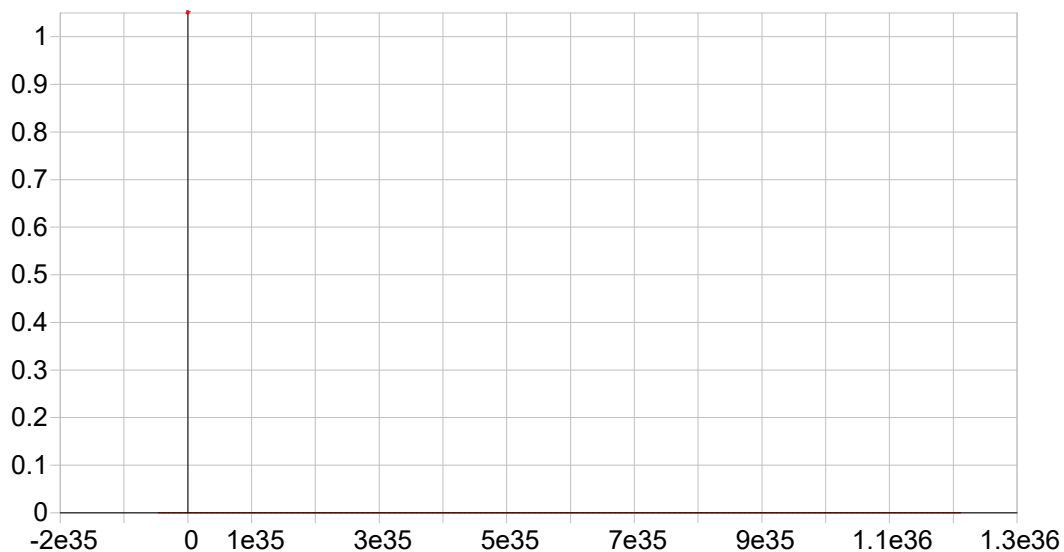




Y 224.306 {150}*

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	

