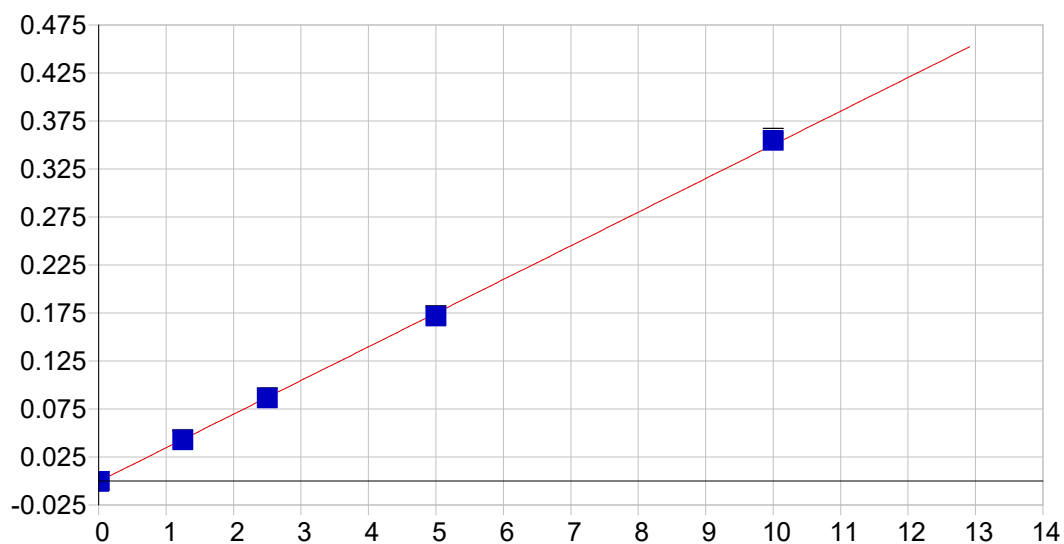


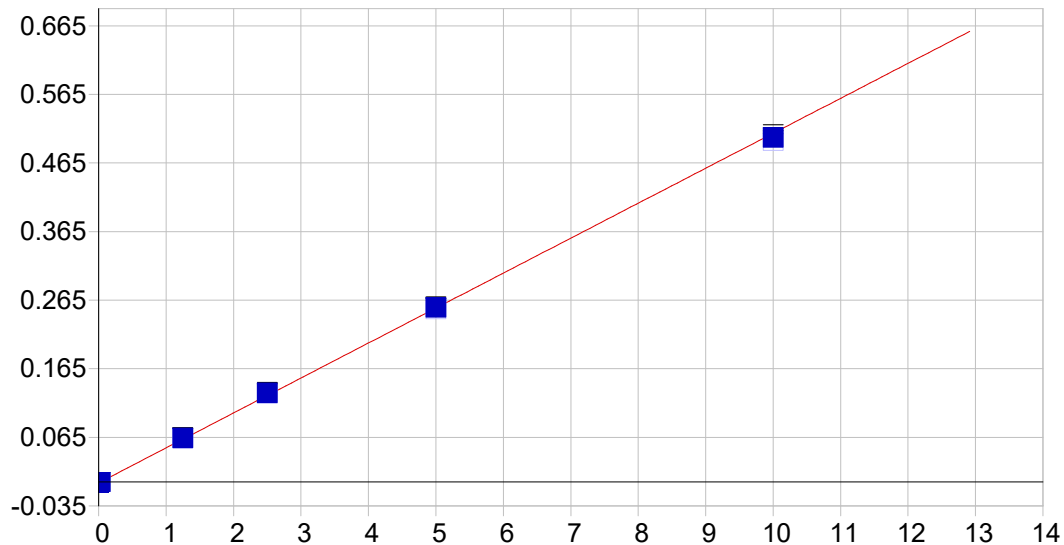


As 189.042 {479}

Date of Fit: 08/02/2021 11:38:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000521 Re-Slope: 1.000000
 A1 (Gain): 0.035065 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999885 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.005875
 Predicted MQL: 0.019582

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00052	.000	1
S1	.01000	.01240	.002	24.0	-.00009	.000	1
S2	1.2500	1.2279	-.022	-1.77	.04250	.001	1
S3	2.5000	2.4789	-.021	-.845	.08634	.000	1
S4	5.0000	4.9129	-.087	-1.74	.17163	.001	1
S5	10.000	10.128	.128	1.28	.35437	.002	1

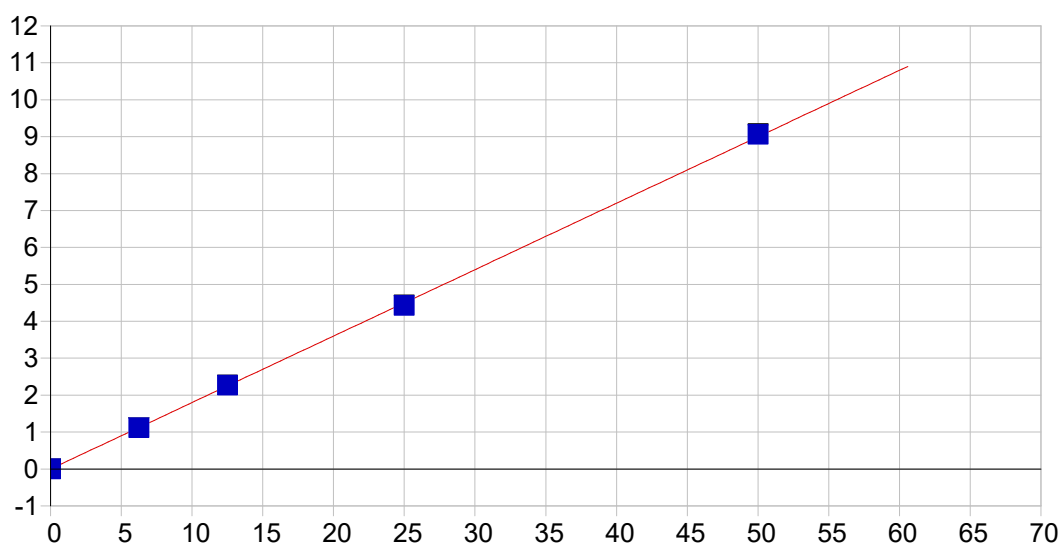


TI 190.856 {477}

Date of Fit: 08/02/2021 11:38:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001413 Re-Slope: 1.000000
 A1 (Gain): 0.050967 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999862 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.004443
 Predicted MQL: 0.014810

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00141	.000	1
S1	.02500	.02698	.002	7.92	-.00010	.000	1
S2	1.2500	1.2850	.035	2.80	.06350	.000	1
S3	2.5000	2.5761	.076	3.04	.12872	.001	1
S4	5.0000	5.0140	.014	.281	.25182	.001	1
S5	10.000	9.8730	-.127	-1.27	.49714	.004	1

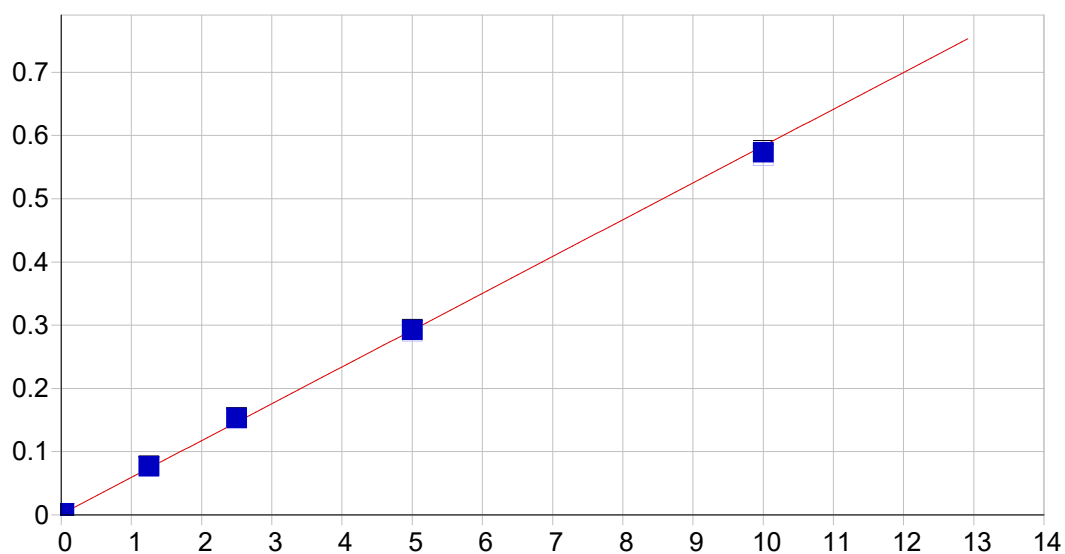


Pb 220.353 {453}

Date of Fit: 08/02/2021 11:38:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000712 Re-Slope: 1.000000
 A1 (Gain): 0.179936 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999949 Status: OK.
 Std Error of Est: 0.000068
 Predicted MDL: 0.002516
 Predicted MQL: 0.008387

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00071	.001	1
S1	.01000	.01034	.000	3.36	.00257	.000	1
S2	6.2500	6.2062	-.044	-.701	1.1181	.004	1
S3	12.500	12.591	.091	.732	2.2677	.002	1
S4	25.000	24.607	-.393	-1.57	4.4309	.008	1
S5	50.000	50.345	.345	.691	9.0648	.014	1

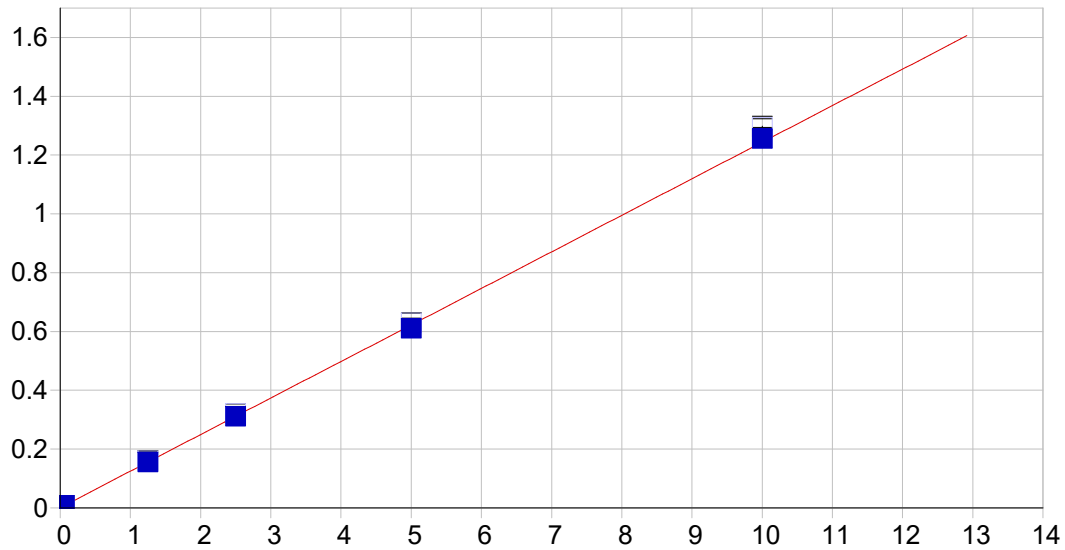


Se 196.090 {472}

Date of Fit: 08/02/2021 11:38:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001059	Re-Slope:	1.000000
A1 (Gain):	0.058220	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999728	Status:	OK.
Std Error of Est:	0.000042		
Predicted MDL:	0.004240		
Predicted MQL:	0.014132		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00106	.000	1
S1	.03500	.03462	-.000	-1.09	.00307	.000	1
S2	1.2500	1.3005	.050	4.04	.07609	.001	1
S3	2.5000	2.6129	.113	4.52	.15182	.000	1
S4	5.0000	5.0067	.007	.133	.28983	.001	1
S5	10.000	9.8304	-.170	-1.70	.56794	.003	1

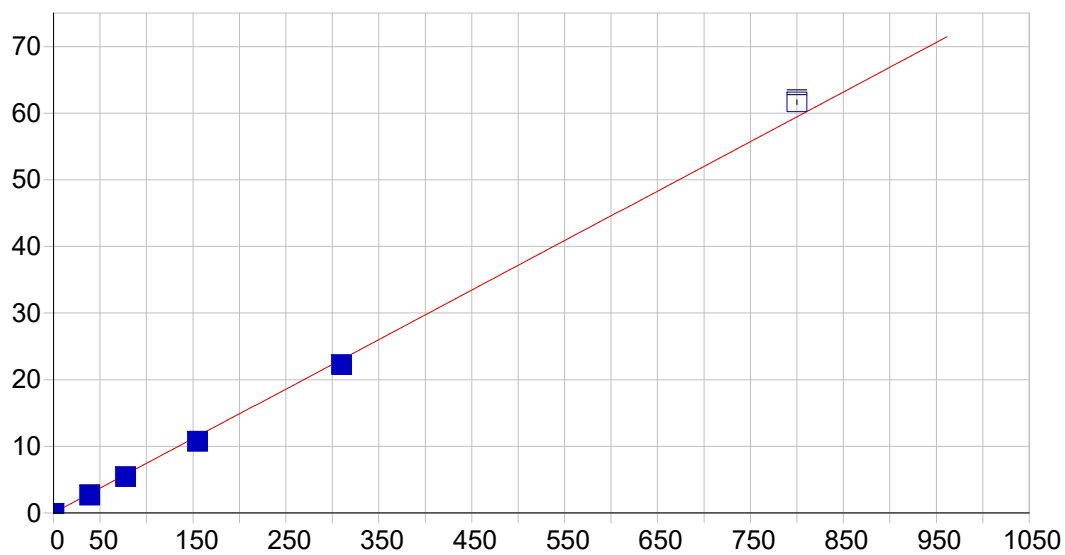


Sb 206.833 {463}

Date of Fit: 08/02/2021 11:38:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000731	Re-Slope:	1.000000
A1 (Gain):	0.124300	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999931	Status:	OK.
Std Error of Est:	0.000062		
Predicted MDL:	0.002510		
Predicted MQL:	0.008367		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00073	.000	1
S1	.06000	.06014	.000	.239	.00821	.000	1
S2	1.2500	1.2470	-.003	-.239	.16048	.001	1
S3	2.5000	2.4977	-.002	-.094	.32068	.001	1
S4	5.0000	4.9062	-.094	-1.88	.62955	.001	1
S5	10.000	10.099	.099	.990	1.2940	.005	1

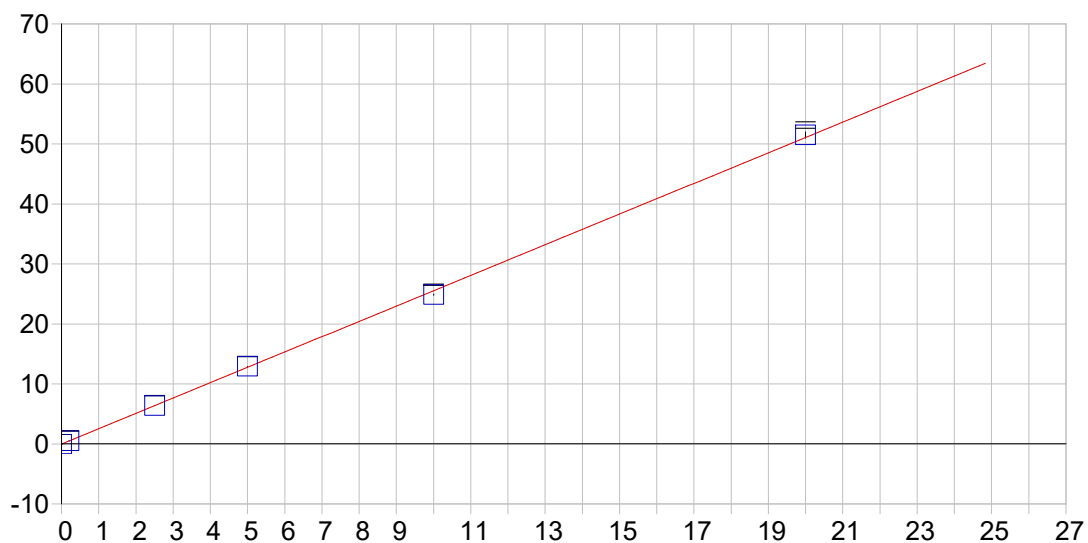


AI 396.152 { 85}

Date of Fit: 08/02/2021 11:43:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001742	Re-Slope:	1.000000
A1 (Gain):	0.074312	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998999	Status:	OK.
Std Error of Est:	0.002069		
Predicted MDL:	0.008581		
Predicted MQL:	0.028603		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00174	.001	1
S1	.20000	.20185	.002	.924	.01677	.000	1
S2	38.750	35.792	-2.96	-7.63	2.6646	.006	1
S3	77.500	72.772	-4.73	-6.10	5.4156	.004	1
S4	155.00	144.09	-10.9	-7.04	10.722	.019	1
S5	310.00	298.98	-11.0	-3.55	22.244	.048	1
S6	800.00	829.64	29.6	3.71	61.654	.370	1

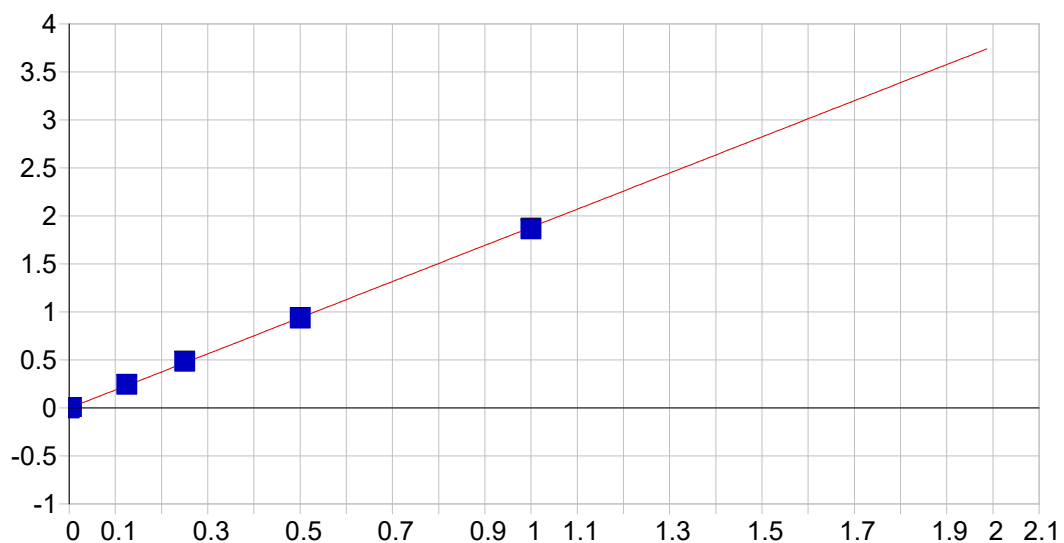


Ba 493.409 { 68}

Date of Fit: 08/02/2021 11:38:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.014893 Re-Slope: 1.000000
 A1 (Gain): 2.554579 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999879 Status: OK.
 Std Error of Est: 0.004220
 Predicted MDL: 0.000690
 Predicted MQL: 0.002301

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.01492	.001	1
S1	.20000	.20988	.010	4.94	.52126	.002	1
S2	2.5000	2.5102	.010	.409	6.3977	.005	1
S3	5.0000	5.0652	.065	1.30	12.925	.022	1
S4	10.000	9.7482	-.252	-2.52	24.888	.124	1
S5	20.000	20.166	.166	.832	51.502	.545	1

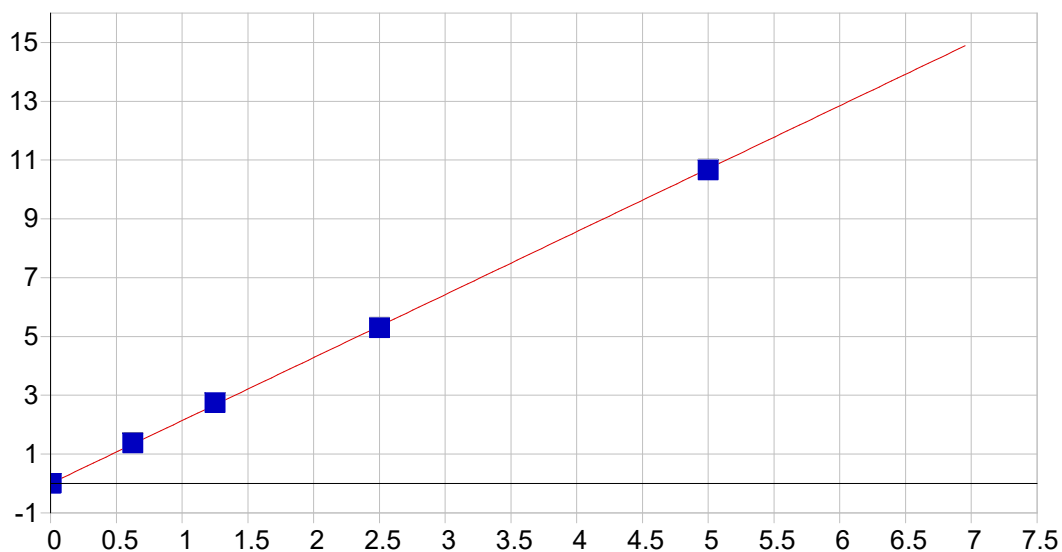


Be 234.861 {144}

Date of Fit: 08/02/2021 11:38:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001733 Re-Slope: 1.000000
 A1 (Gain): 1.883379 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999832 Status: OK.
 Std Error of Est: 0.000129
 Predicted MDL: 0.000114
 Predicted MQL: 0.000380

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00173	.000	1
S1	.00500	.00541	.000	8.17	.00845	.000	1
S2	.12500	.13001	.005	4.00	.24251	.002	1
S3	.25000	.25817	.008	3.27	.48328	.002	1
S4	.50000	.49668	-.003	-.664	.93128	.008	1
S5	1.0000	.98973	-.010	-1.03	1.8575	.010	1

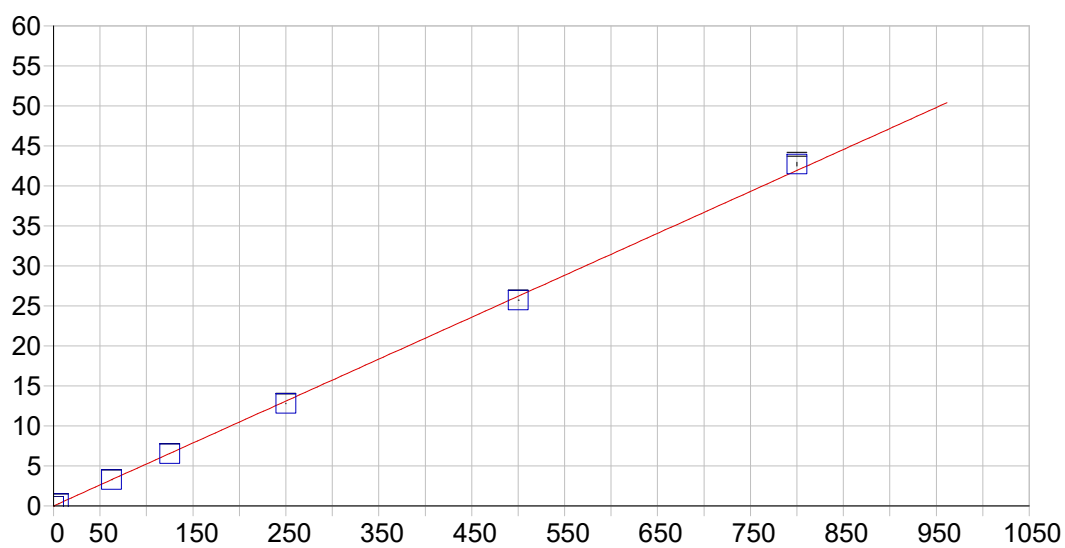


Cd 214.438 {457}

Date of Fit: 08/02/2021 11:38:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000525	Re-Slope:	1.000000
A1 (Gain):	2.141451	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999906	Status:	OK.
Std Error of Est:	0.000246		
Predicted MDL:	0.000149		
Predicted MQL:	0.000498		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00053	.000	1
S1	.00500	.00549	.000	9.81	.01124	.000	1
S2	.62500	.64258	.018	2.81	1.3782	.004	1
S3	1.2500	1.2820	.032	2.56	2.7502	.003	1
S4	2.5000	2.4729	-.027	-1.08	5.3057	.008	1
S5	5.0000	4.9770	-.023	-.460	10.679	.008	1

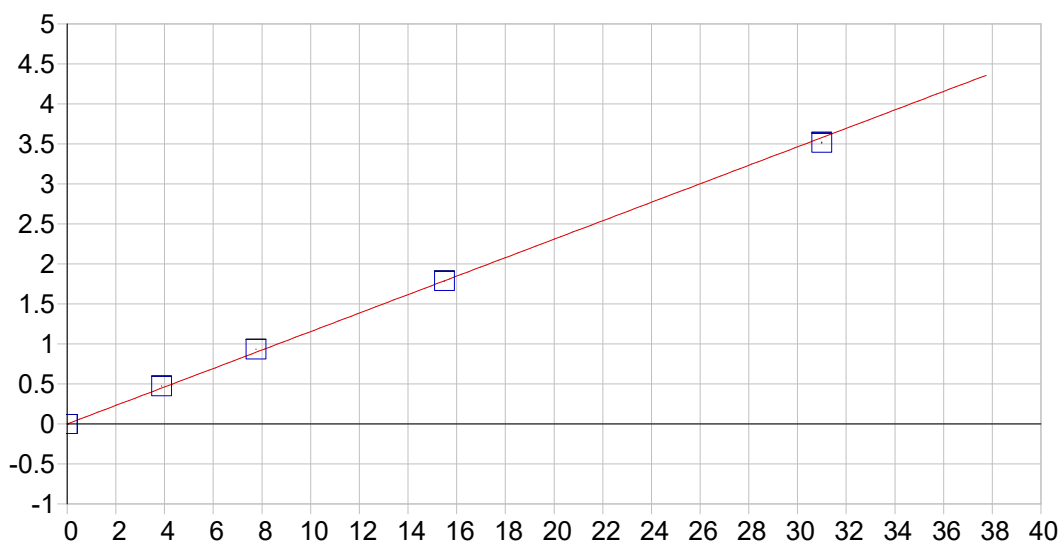


Ca 373.690 { 90}

Date of Fit: 08/02/2021 11:43:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001338 Re-Slope: 1.000000
 A1 (Gain): 0.052413 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999816 Status: OK.
 Std Error of Est: 0.003514
 Predicted MDL: 0.011753
 Predicted MQL: 0.039177

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00031	-.000	.000	.00132	.000	1
S1	5.0000	5.4441	.444	8.88	.28668	.000	1
S2	62.500	62.538	.038	.060	3.2791	.005	1
S3	125.00	124.66	-.342	-.274	6.5350	.014	1
S4	250.00	243.90	-6.10	-2.44	12.785	.041	1
S5	500.00	490.84	-9.16	-1.83	25.728	.003	1
S6	800.00	815.12	15.1	1.89	42.724	.253	1

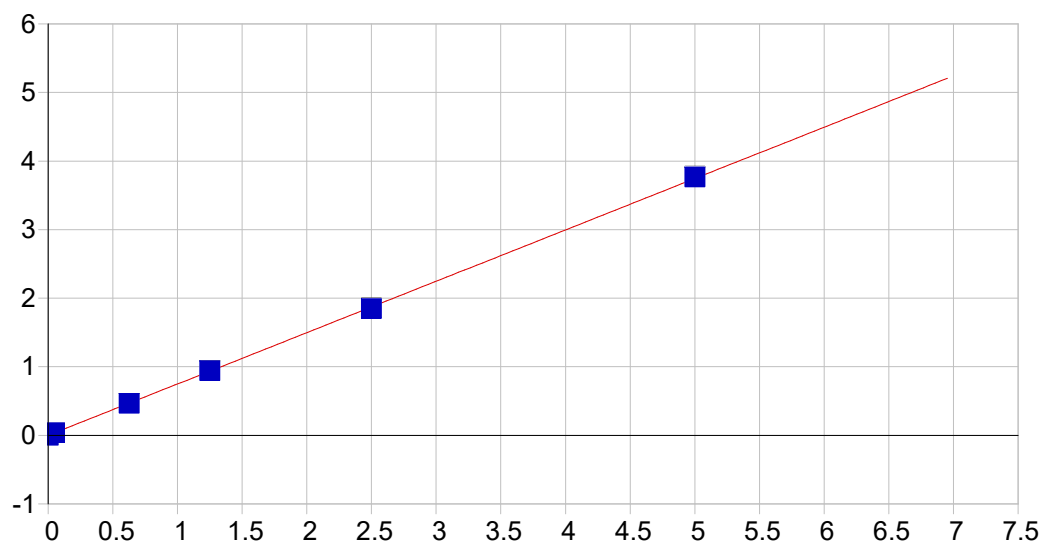


Cr 267.716 {126}

Date of Fit: 08/02/2021 11:38:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000058 Re-Slope: 1.000000
 A1 (Gain): 0.115443 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999684 Status: OK.
 Std Error of Est: 0.000086
 Predicted MDL: 0.000774
 Predicted MQL: 0.002580

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00006	.000	1
S1	.01000	.01121	.001	12.1	.00135	.000	1
S2	3.8750	4.0987	.224	5.77	.47323	.001	1
S3	7.7500	8.0824	.332	4.29	.93311	.003	1
S4	15.500	15.483	-.017	-.111	1.7874	.002	1
S5	31.000	30.460	-.540	-1.74	3.5165	.008	1

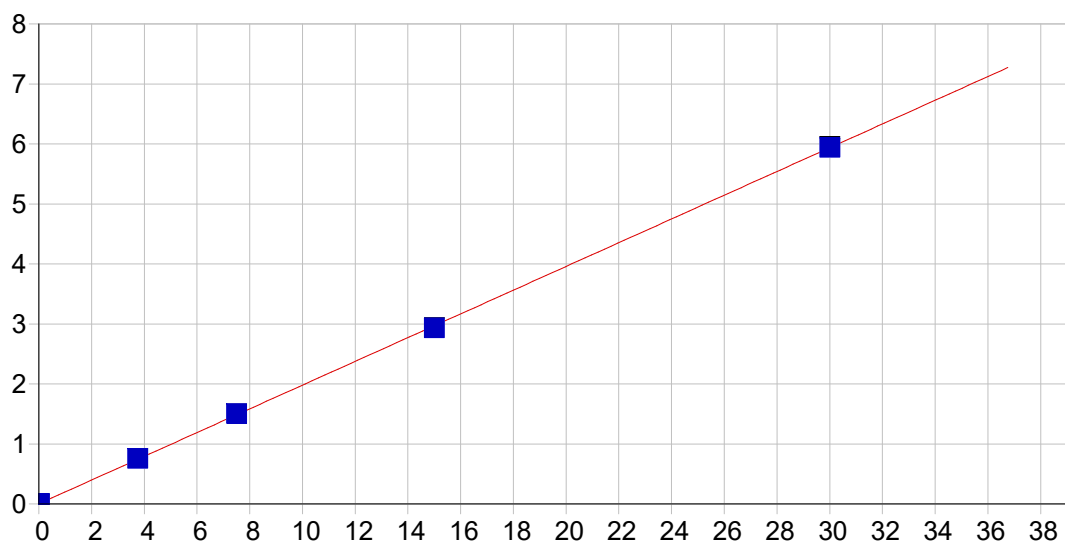


Co 228.616 {448}

Date of Fit: 08/02/2021 11:38:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000249 Re-Slope: 1.000000
 A1 (Gain): 0.748953 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.000172
 Predicted MDL: 0.000412
 Predicted MQL: 0.001374

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00025	.000	1
S1	.05000	.05139	.001	2.78	.03837	.001	1
S2	.62500	.62129	-.004	-.594	.46577	.001	1
S3	1.2500	1.2558	.006	.461	.94166	.000	1
S4	2.5000	2.4668	-.033	-1.33	1.8501	.004	1
S5	5.0000	5.0298	.030	.596	3.7724	.006	1

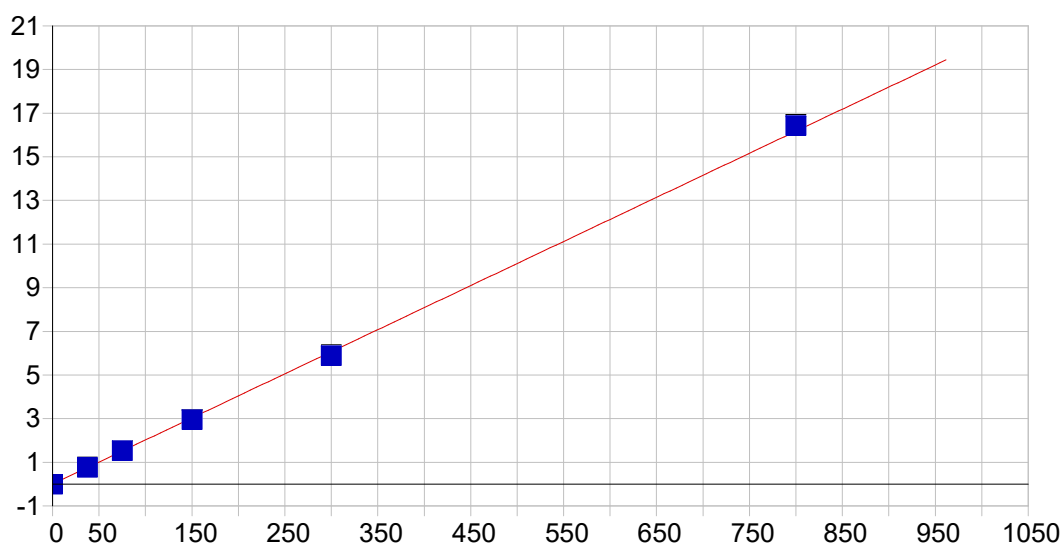


Cu 324.754 {104}

Date of Fit: 08/02/2021 11:38:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001785 Re-Slope: 1.000000
 A1 (Gain): 0.197813 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999959 Status: OK.
 Std Error of Est: 0.000083
 Predicted MDL: 0.002051
 Predicted MQL: 0.006838

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00178	.000	1
S1	.02500	.02754	.003	10.2	.00722	.000	1
S2	3.7500	3.8062	.056	1.50	.75370	.001	1
S3	7.5000	7.5921	.092	1.23	1.5016	.003	1
S4	15.000	14.812	-.188	-1.26	2.9277	.007	1
S5	30.000	30.037	.037	.125	5.9355	.016	1

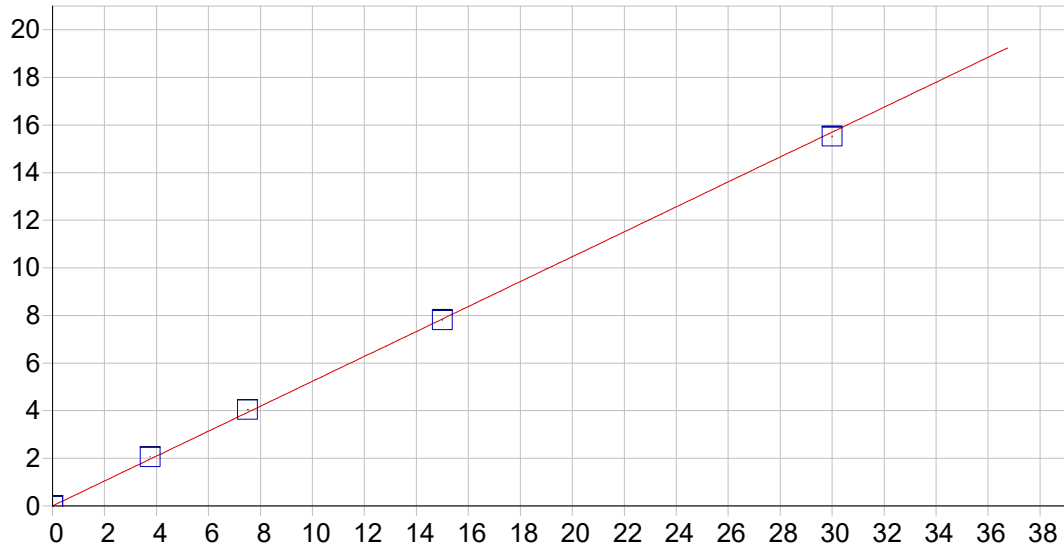


Fe 259.837 {130}

Date of Fit: 08/02/2021 11:43:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000024 Re-Slope: 1.000000
 A1 (Gain): 0.020218 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999769 Status: OK.
 Std Error of Est: 0.000190
 Predicted MDL: 0.008626
 Predicted MQL: 0.028753

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00002	.000	1
S1	.10000	.10912	.009	9.12	.00219	.000	1
S2	37.500	37.913	.413	1.10	.76739	.004	1
S3	75.000	75.618	.618	.823	1.5306	.004	1
S4	150.00	145.43	-4.57	-3.05	2.9437	.013	1
S5	300.00	290.83	-9.17	-3.06	5.8871	.033	1
S6	800.00	812.70	12.7	1.59	16.442	.046	1

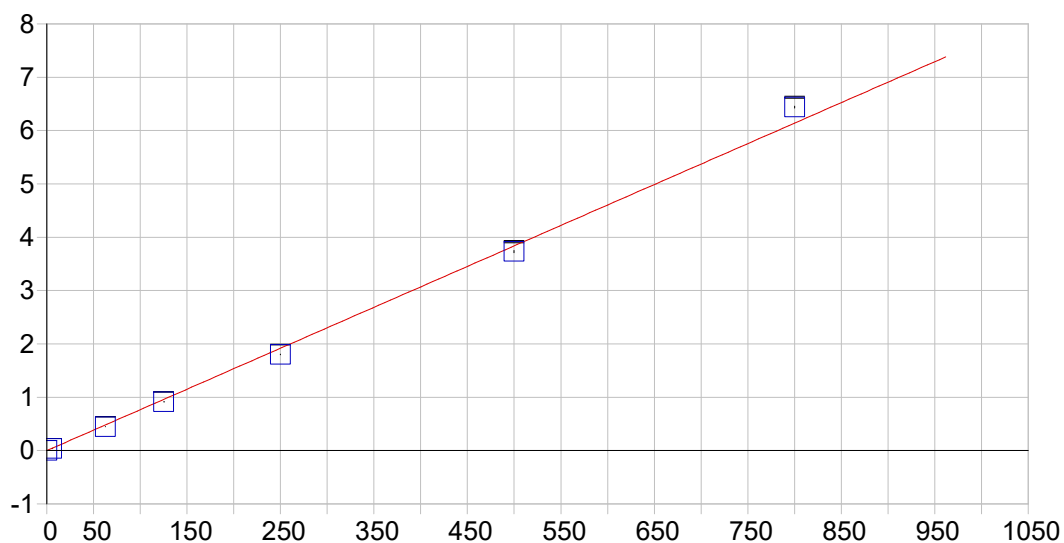


Mn 257.610 {131}

Date of Fit: 08/02/2021 11:38:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000329 Re-Slope: 1.000000
 A1 (Gain): 0.523494 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999817 Status: OK.
 Std Error of Est: 0.000357
 Predicted MDL: 0.000390
 Predicted MQL: 0.001299

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00033	.000	1
S1	.01500	.01700	.002	13.3	.00923	.000	1
S2	3.7500	3.9305	.181	4.81	2.0579	.006	1
S3	7.5000	7.7341	.234	3.12	4.0491	.001	1
S4	15.000	14.933	-.067	-.448	7.8175	.025	1
S5	30.000	29.651	-.349	-1.16	15.522	.018	1

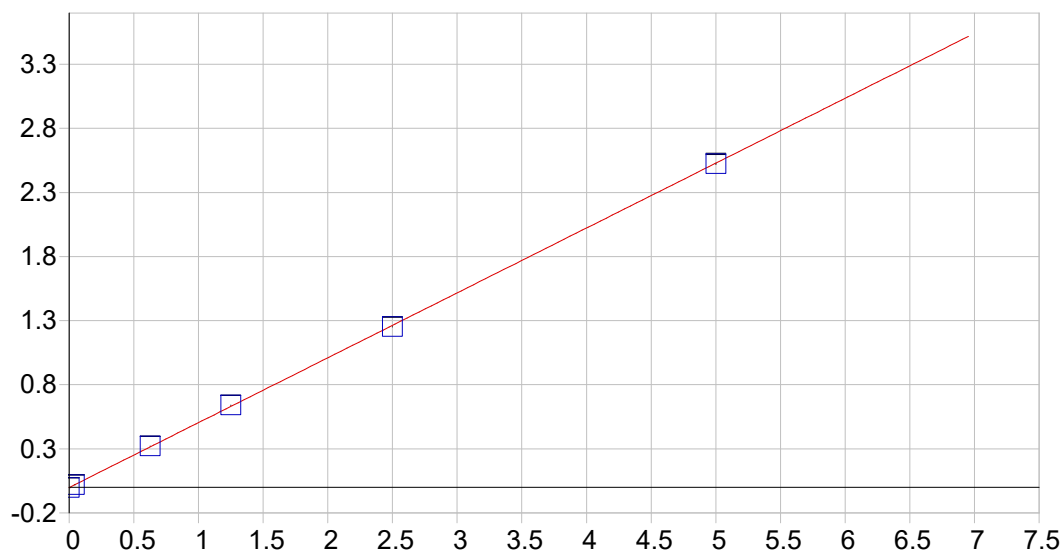


Mg 279.079 {121}

Date of Fit: 08/02/2021 11:43:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000370 Re-Slope: 1.000000
 A1 (Gain): 0.007675 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998930 Status: OK.
 Std Error of Est: 0.001240
 Predicted MDL: 0.027109
 Predicted MQL: 0.090365

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00086	.001	.000	-.00036	.000	1
S1	5.0000	4.8966	-.103	-2.07	.03721	.000	1
S2	62.500	58.399	-4.10	-6.56	.44785	.002	1
S3	125.00	119.11	-5.89	-4.71	.91380	.002	1
S4	250.00	234.95	-15.1	-6.02	1.8029	.007	1
S5	500.00	486.19	-13.8	-2.76	3.7312	.022	1
S6	800.00	838.97	39.0	4.87	6.4389	.019	1

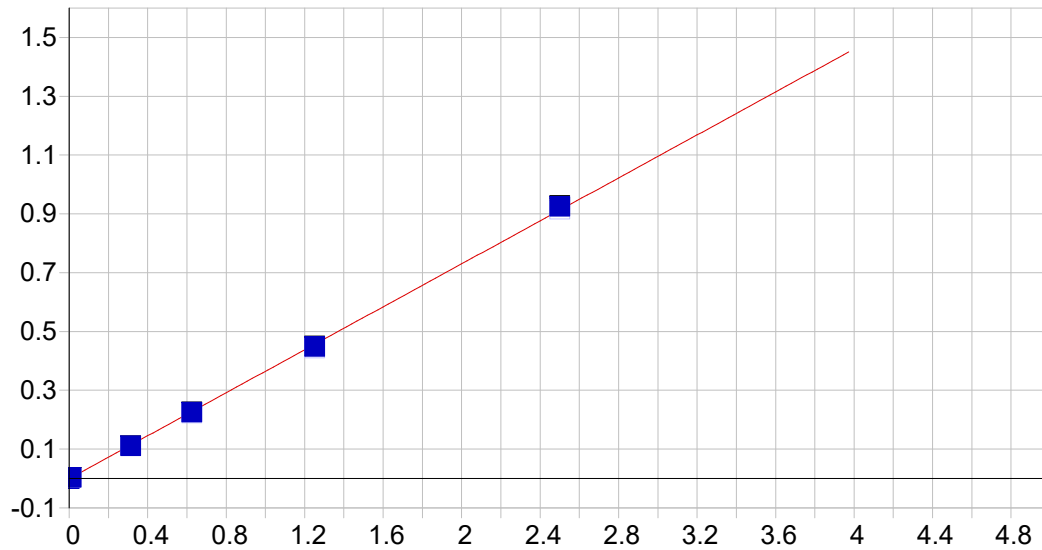


Ni 231.604 {446}

Date of Fit: 08/02/2021 11:38:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001786 Re-Slope: 1.000000
 A1 (Gain): 0.506154 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999949 Status: OK.
 Std Error of Est: 0.000121
 Predicted MDL: 0.000702
 Predicted MQL: 0.002341

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00179	.000	1
S1	.04000	.04290	.003	7.25	.01993	.001	1
S2	.62500	.63731	.012	1.97	.32079	.001	1
S3	1.2500	1.2685	.018	1.48	.64026	.001	1
S4	2.5000	2.4772	-.023	-.912	1.2521	.000	1
S5	5.0000	4.9891	-.011	-.218	2.5235	.005	1

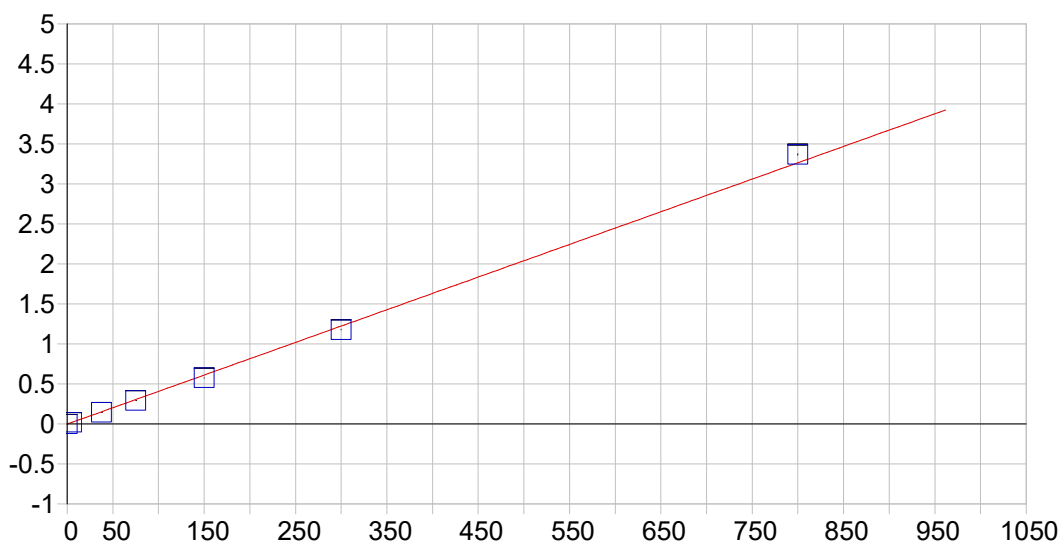


Ag 328.068 {103}

Date of Fit: 08/02/2021 11:38:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000722	Re-Slope:	1.000000
A1 (Gain):	0.365378	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999878	Status:	OK.
Std Error of Est:	0.000047		
Predicted MDL:	0.000466		
Predicted MQL:	0.001554		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00072	.000	1
S1	.01000	.01047	.000	4.67	.00308	.000	1
S2	.31250	.30511	-.007	-2.36	.10954	.000	1
S3	.62500	.61762	-.007	-1.18	.22251	.001	1
S4	1.2500	1.2291	-.021	-1.67	.44352	.002	1
S5	2.5000	2.5352	.035	1.41	.91585	.003	1

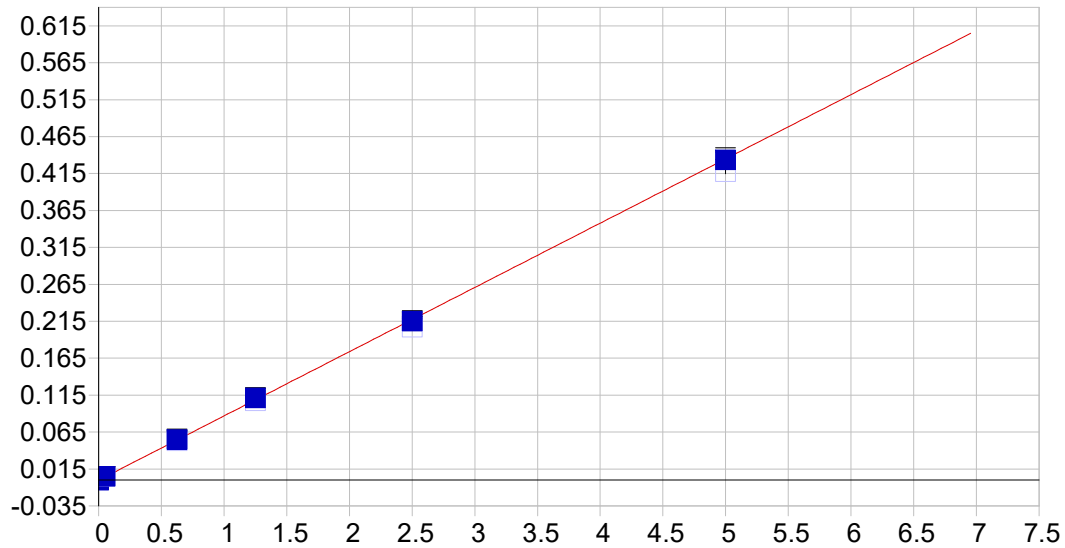


Na 818.326 { 41}

Date of Fit: 08/02/2021 11:43:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001816	Re-Slope:	1.000000
A1 (Gain):	0.004083	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999270	Status:	OK.
Std Error of Est:	0.000483		
Predicted MDL:	0.257706		
Predicted MQL:	0.859019		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00090	.001	.000	-.00181	.001	1
S1	5.0000	4.8978	-.102	-2.04	.01818	.001	1
S2	37.500	35.604	-1.90	-5.06	.14355	.001	1
S3	75.000	71.651	-3.35	-4.47	.29072	.000	1
S4	150.00	141.09	-8.91	-5.94	.57420	.003	1
S5	300.00	288.86	-11.1	-3.71	1.1775	.003	1
S6	800.00	825.41	25.4	3.18	3.3681	.009	1

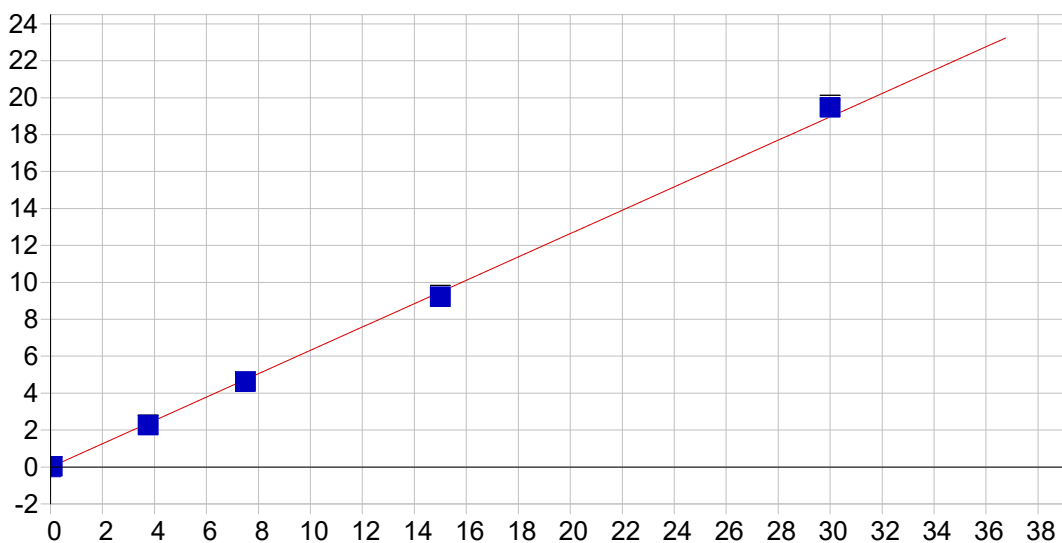


V 292.402 {115}

Date of Fit: 08/02/2021 11:38:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000178 Re-Slope: 1.000000
 A1 (Gain): 0.086996 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999895 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.002932
 Predicted MQL: 0.009774

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00018	.000	1
S1	.05000	.05603	.006	12.1	.00469	.000	1
S2	.62500	.63256	.008	1.21	.05285	.001	1
S3	1.2500	1.2789	.029	2.32	.10708	.000	1
S4	2.5000	2.4725	-.027	-1.10	.20692	.001	1
S5	5.0000	4.9847	-.015	-.306	.41746	.003	1

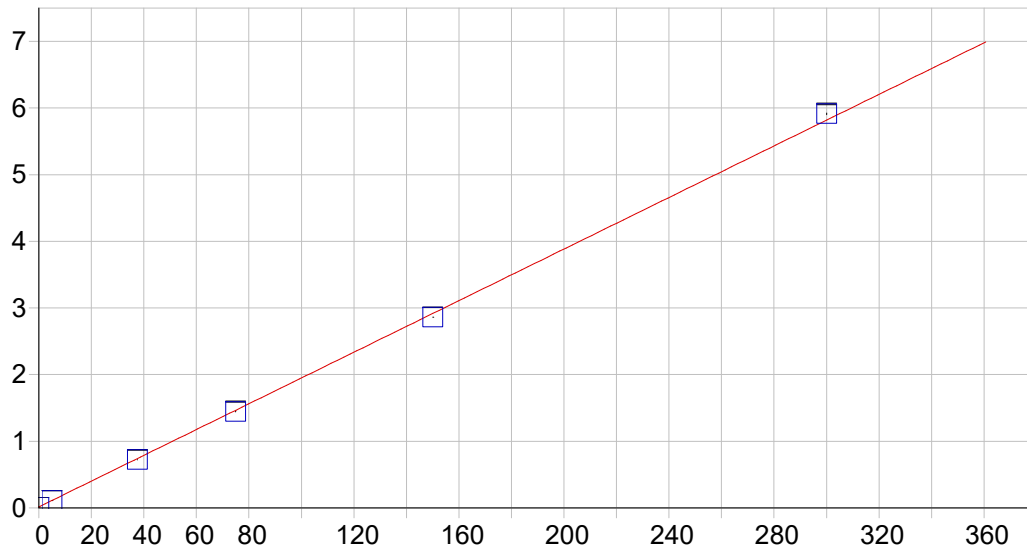


Zn 213.856 {158}

Date of Fit: 08/02/2021 11:38:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000377 Re-Slope: 1.000000
 A1 (Gain): 0.631998 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999585 Status: OK.
 Std Error of Est: 0.001297
 Predicted MDL: 0.001698
 Predicted MQL: 0.005658

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00038	.001	1
S1	.06000	.05705	-.003	-4.92	.03655	.001	1
S2	3.7500	3.5733	-.177	-4.71	2.2605	.003	1
S3	7.5000	7.3046	-.195	-2.60	4.6206	.009	1
S4	15.000	14.576	-.424	-2.83	9.2197	.080	1
S5	30.000	30.799	.799	2.66	19.480	.121	1

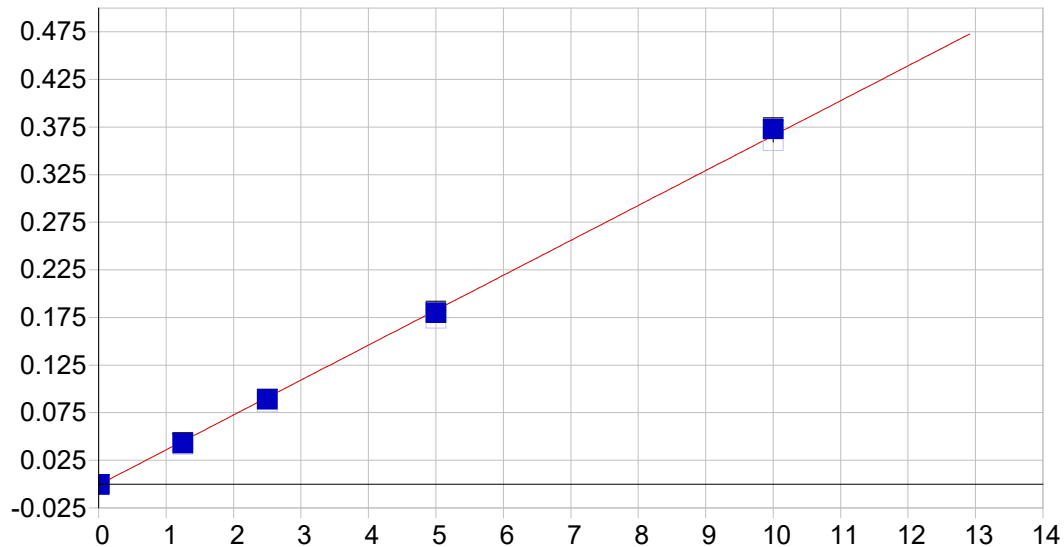


K 769.896 { 44}

Date of Fit: 08/02/2021 11:38:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.015605	Re-Slope:	1.000000
A1 (Gain):	0.019344	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999845	Status:	OK.
Std Error of Est:	0.000702		
Predicted MDL:	0.055682		
Predicted MQL:	0.185607		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00034	.000	.000	.01561	.000	1
S1	5.0000	4.8688	-.131	-2.62	.10979	.000	1
S2	37.500	36.566	-.934	-2.49	.72294	.002	1
S3	75.000	74.021	-.979	-1.31	1.4475	.007	1
S4	150.00	147.12	-2.88	-1.92	2.8615	.001	1
S5	300.00	304.93	4.93	1.64	5.9142	.011	1

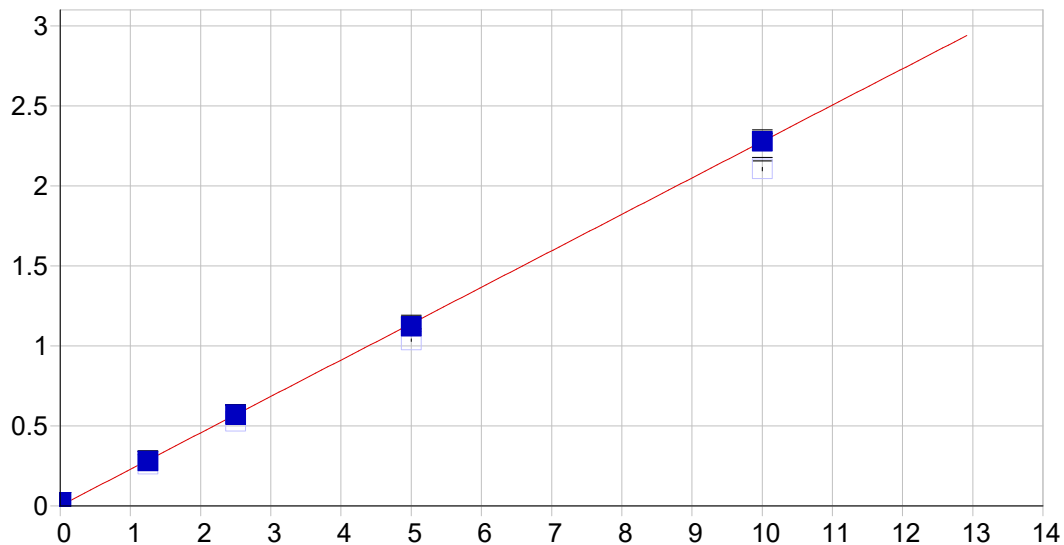


P 177.495 {490}

Date of Fit: 08/02/2021 11:38:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000731 Re-Slope: 1.000000
 A1 (Gain): 0.036673 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999754 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.004710
 Predicted MQL: 0.015700

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00073	.000	1
S1	.01000	.01157	.002	15.7	-.00032	.000	1
S2	1.2500	1.1935	-.056	-4.52	.04152	.001	1
S3	2.5000	2.4415	-.059	-2.34	.08577	.000	1
S4	5.0000	4.9284	-.072	-1.43	.17395	.002	1
S5	10.000	10.185	.185	1.85	.36066	.002	1

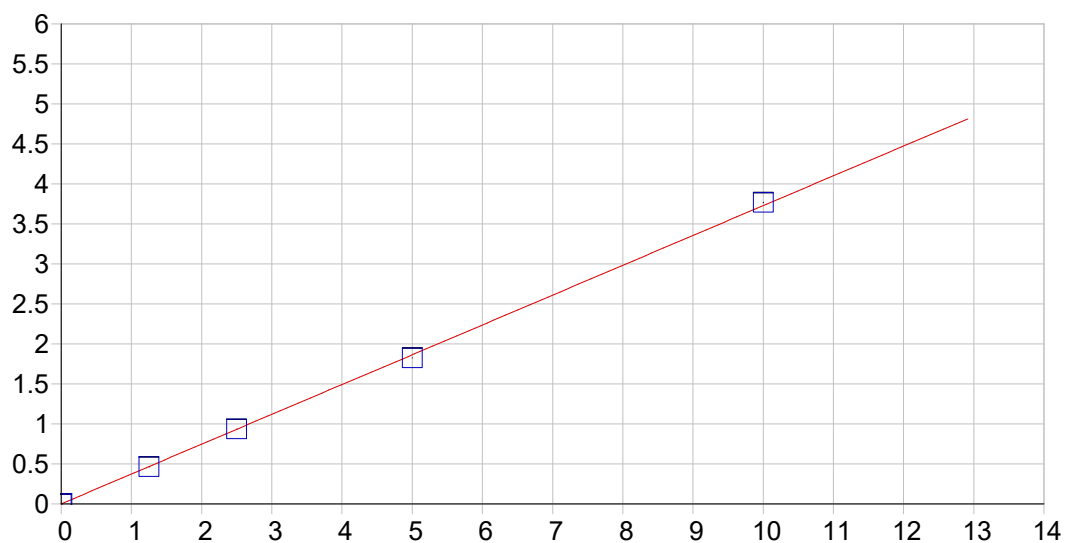


B 249.678 {135}

Date of Fit: 08/02/2021 11:38:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001169 Re-Slope: 1.000000
 A1 (Gain): 0.227591 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.976333 Status: OK.
 Std Error of Est: 0.000781
 Predicted MDL: 0.001162
 Predicted MQL: 0.003874

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00009	-.000	.000	.00115	.000	1
S1	.01000	.09857	.089	886.	.02357	.000	1
S2	1.2500	1.2286	-.021	-1.71	.25930	.001	1
S3	2.5000	2.4996	-.000	-.017	.52706	.001	1
S4	5.0000	4.9262	-.074	-1.48	1.0364	.008	1
S5	10.000	10.001	.001	.012	2.1054	.011	1

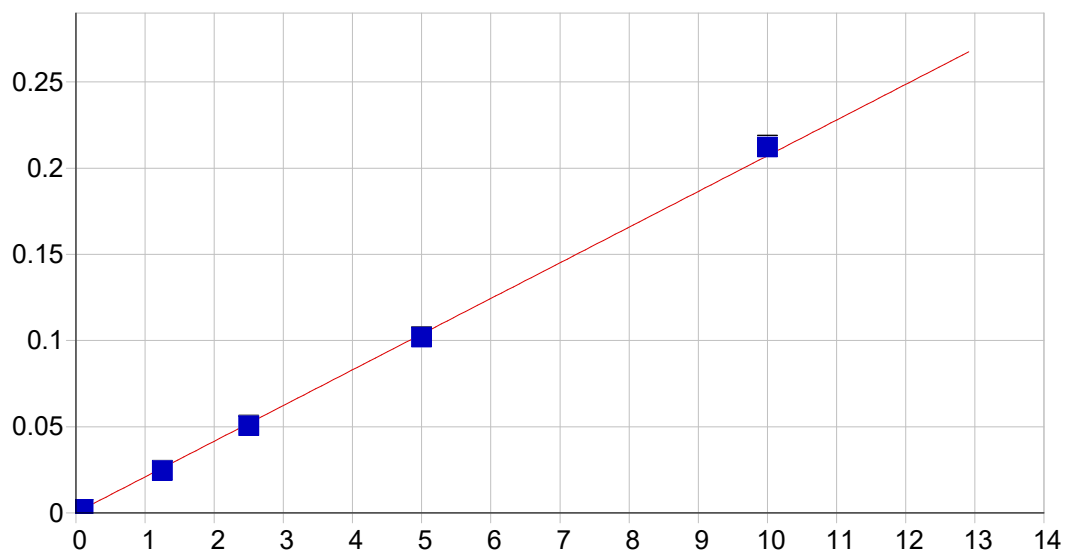


Mo 202.030 {467}

Date of Fit: 08/02/2021 11:38:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000719 Re-Slope: 1.000000
 A1 (Gain): 0.372727 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999913 Status: OK.
 Std Error of Est: 0.000083
 Predicted MDL: 0.000650
 Predicted MQL: 0.002165

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00072	.000	1
S1	.01000	.01015	.000	1.54	.00450	.000	1
S2	1.2500	1.2427	-.007	-.584	.46391	.001	1
S3	2.5000	2.5054	.005	.217	.93456	.001	1
S4	5.0000	4.8969	-.103	-2.06	1.8259	.001	1
S5	10.000	10.105	.105	1.05	3.7671	.004	1

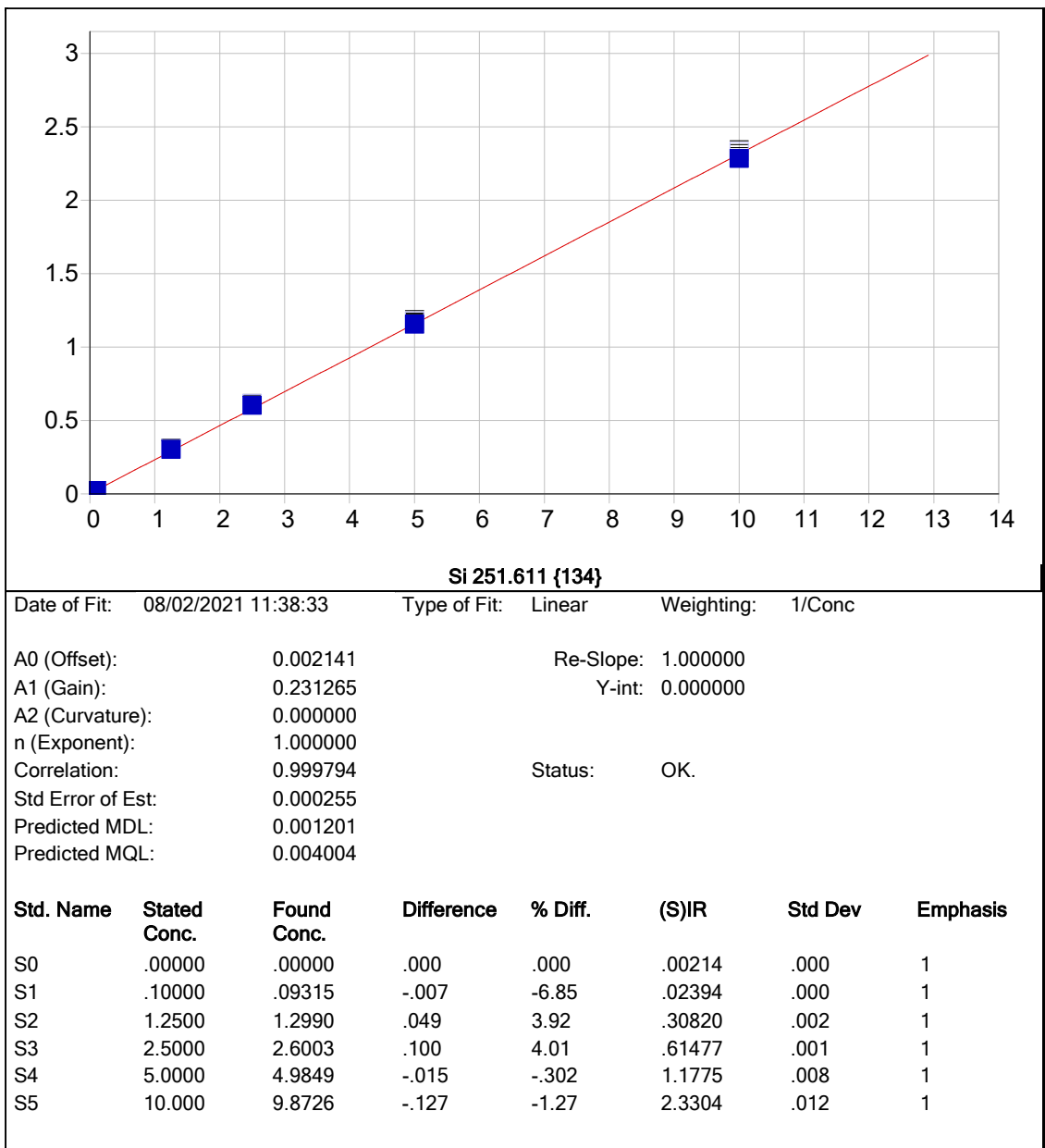


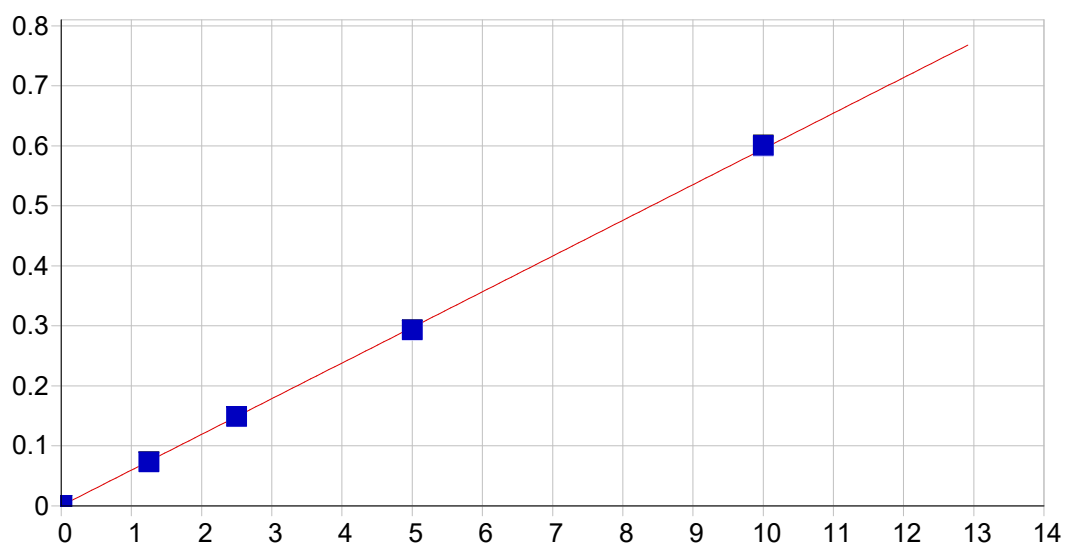
S 182.034 {485}

Date of Fit: 08/02/2021 11:38:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000192 Re-Slope: 1.000000
 A1 (Gain): 0.020702 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999588 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.007868
 Predicted MQL: 0.026228

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00019	.000	1
S1	.10000	.08756	-.012	-12.4	.00200	.000	1
S2	1.2500	1.1738	-.076	-6.10	.02449	.000	1
S3	2.5000	2.4331	-.067	-2.68	.05056	.000	1
S4	5.0000	4.9111	-.089	-1.78	.10185	.000	1
S5	10.000	10.244	.244	2.44	.21225	.001	1



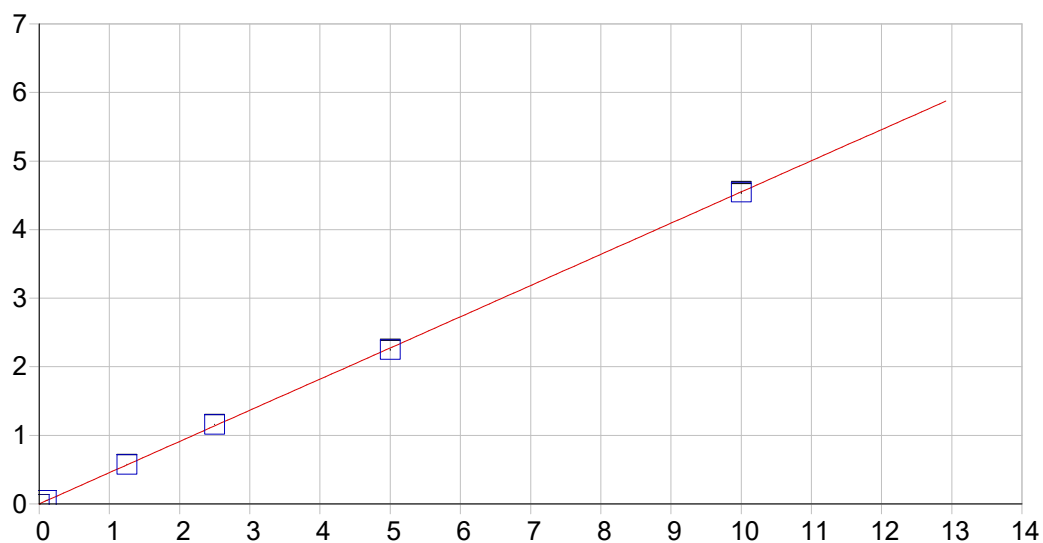


Sn 189.989 {478}

Date of Fit: 08/02/2021 11:38:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000206	Re-Slope:	1.000000
A1 (Gain):	0.059454	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999938	Status:	OK.
Std Error of Est:	0.000009		
Predicted MDL:	0.002580		
Predicted MQL:	0.008600		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00021	.000	1
S1	.00700	.00662	-.000	-5.48	.00058	.000	1
S2	1.2500	1.2297	-.020	-1.63	.07311	.000	1
S3	2.5000	2.4995	-.000	-.020	.14841	.000	1
S4	5.0000	4.9272	-.073	-1.46	.29234	.000	1
S5	10.000	10.094	.094	.940	.59872	.001	1

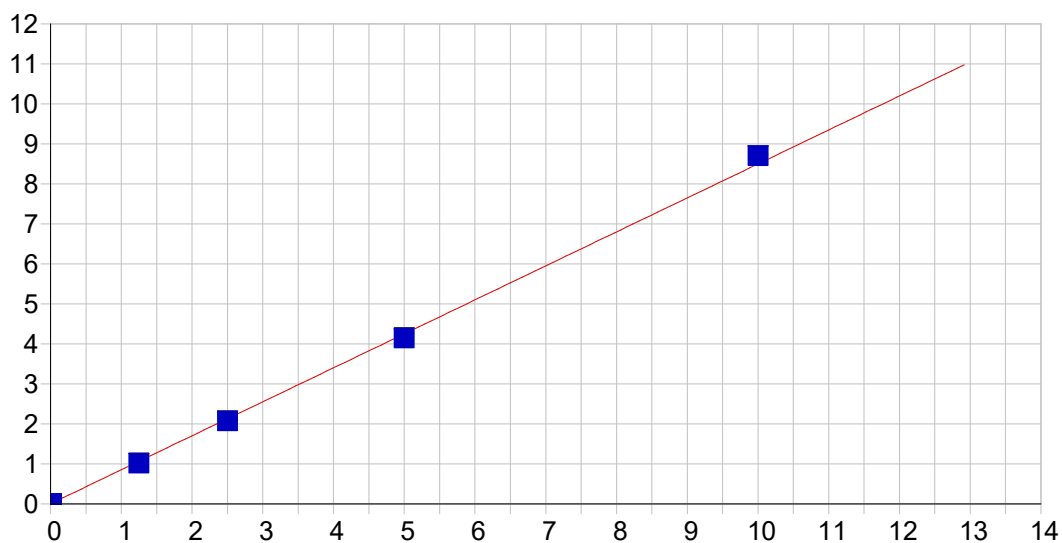


Ti 336.121 {100}

Date of Fit: 08/02/2021 11:38:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000715	Re-Slope:	1.000000
A1 (Gain):	0.454813	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999937	Status:	OK.
Std Error of Est:	0.000272		
Predicted MDL:	0.000991		
Predicted MQL:	0.003303		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00071	.000	1
S1	.10000	.10790	.008	7.90	.04979	.000	1
S2	1.2500	1.2642	.014	1.14	.57570	.001	1
S3	2.5000	2.5479	.048	1.92	1.1595	.001	1
S4	5.0000	4.9425	-.058	-1.15	2.2486	.009	1
S5	10.000	9.9875	-.013	-.125	4.5432	.017	1

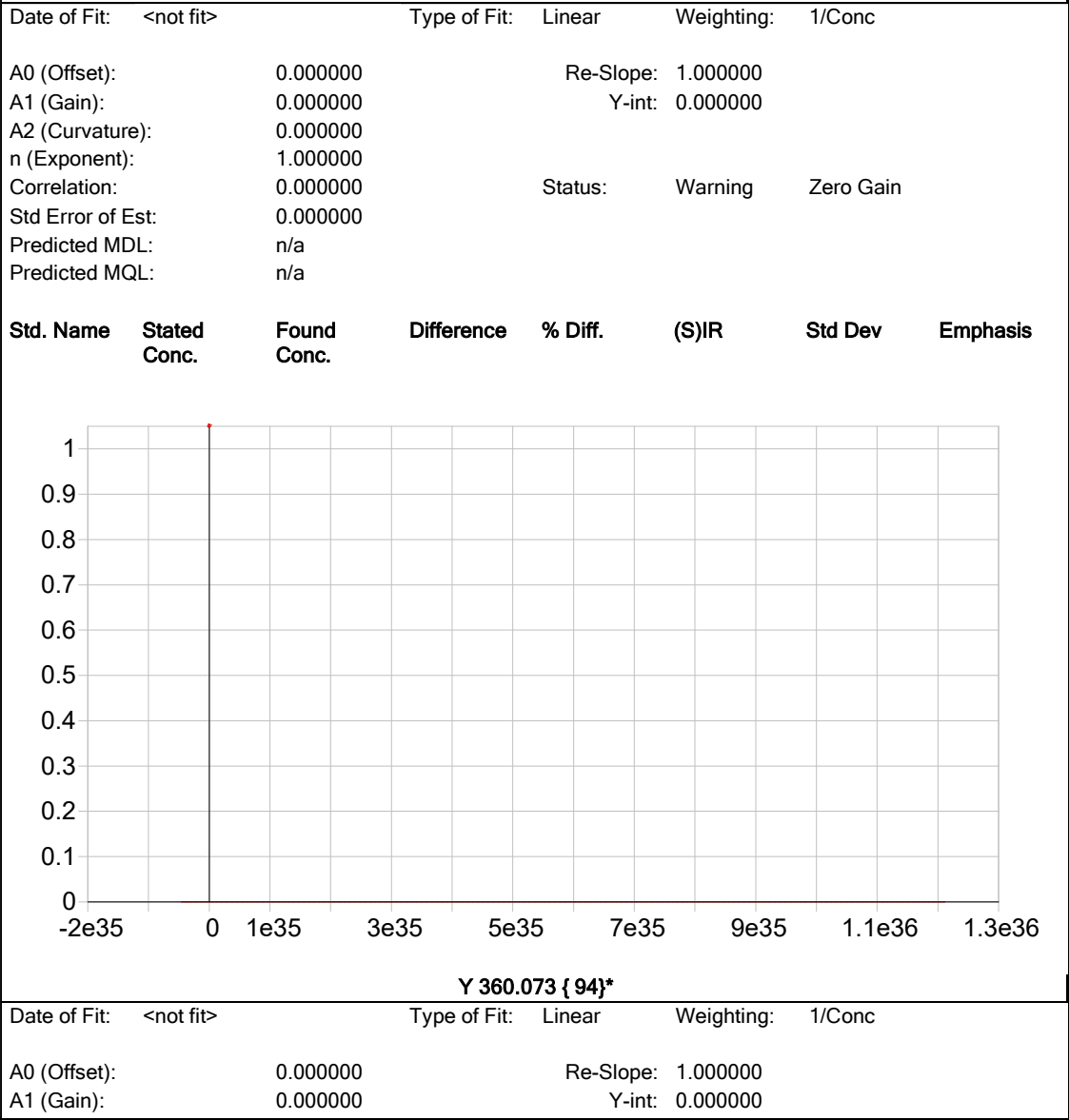
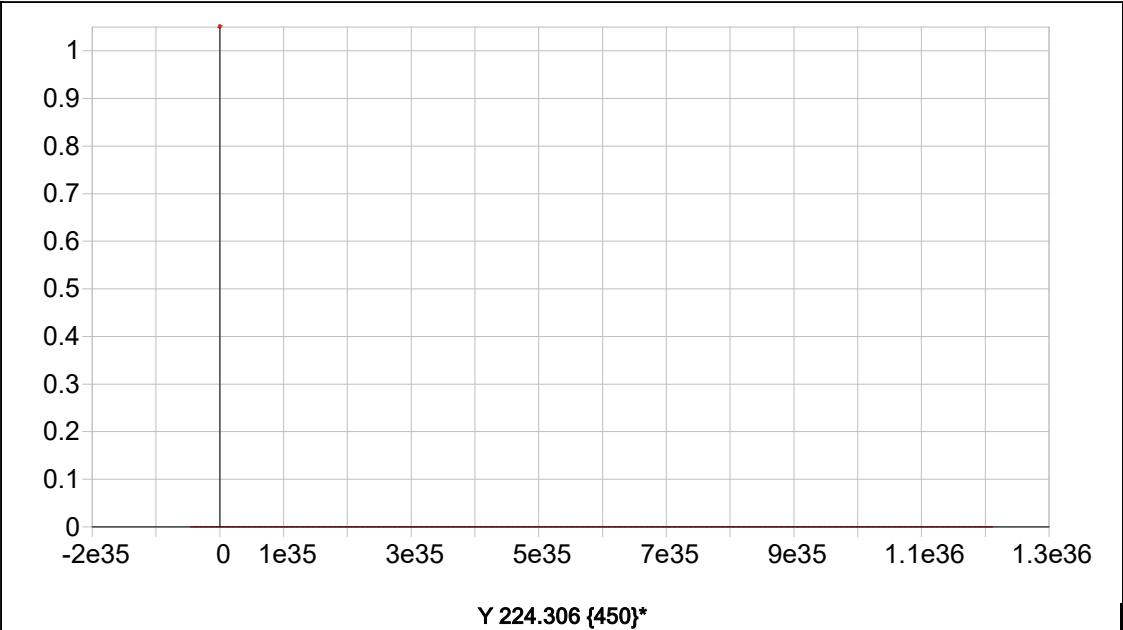


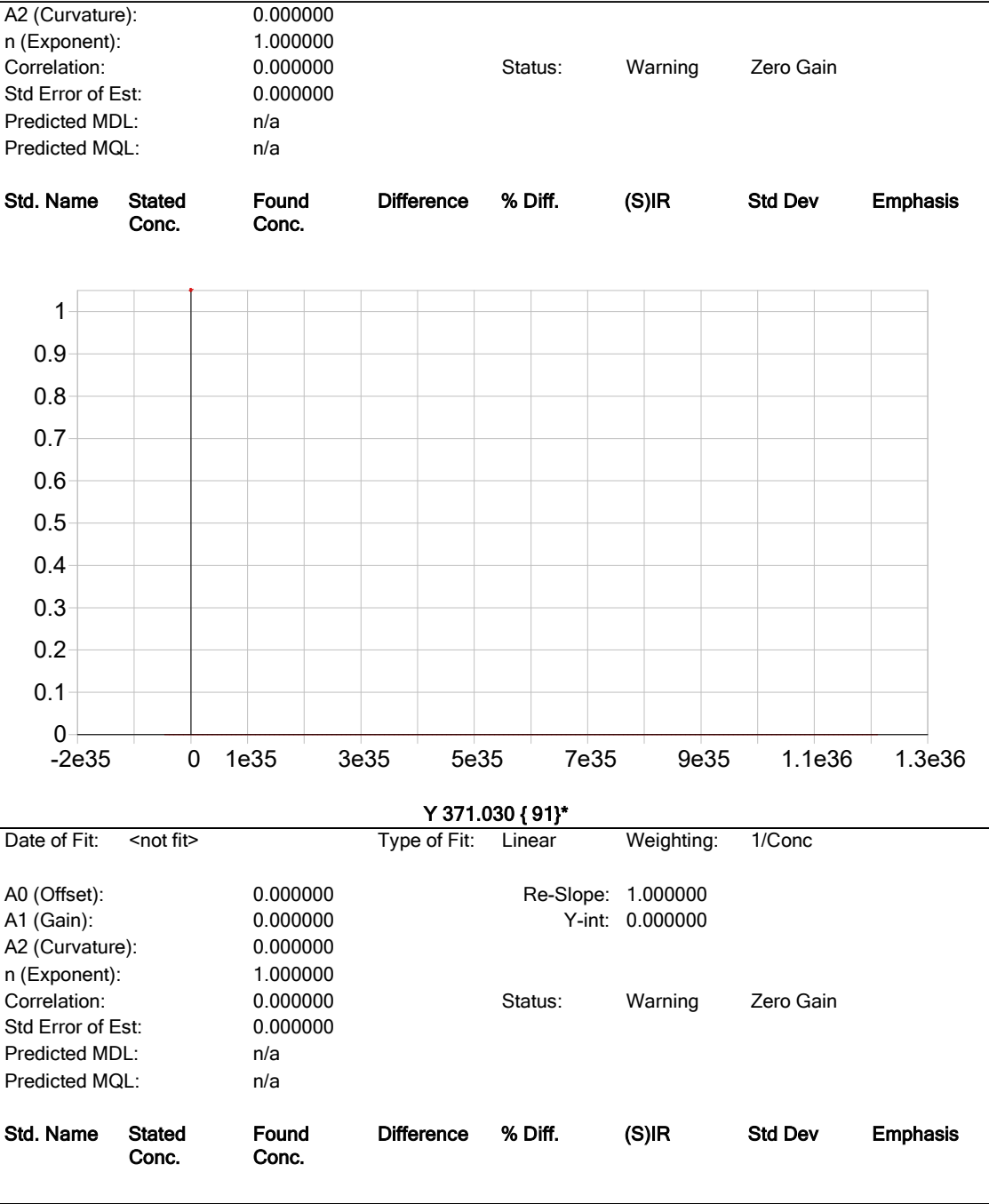
Li 670.784 { 50}

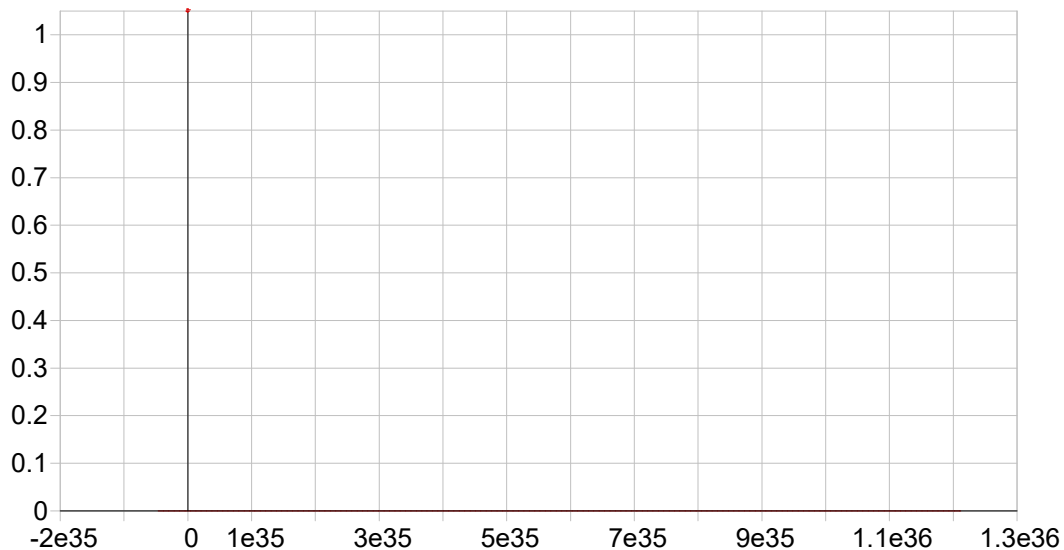
Date of Fit: 08/02/2021 11:38:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003721 Re-Slope: 1.000000
 A1 (Gain): 0.849569 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999654 Status: OK.
 Std Error of Est: 0.000459
 Predicted MDL: 0.001331
 Predicted MQL: 0.004436

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00372	.001	1
S5	10.000	10.242	.242	2.42	8.6959	.004	1
S4	5.0000	4.8767	-.123	-2.47	4.1422	.012	1
S3	2.5000	2.4373	-.063	-2.51	2.0721	.001	1
S2	1.2500	1.1942	-.056	-4.47	1.0171	.001	1
S1	.01500	.01477	-.000	-1.53	.01620	.001	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	

