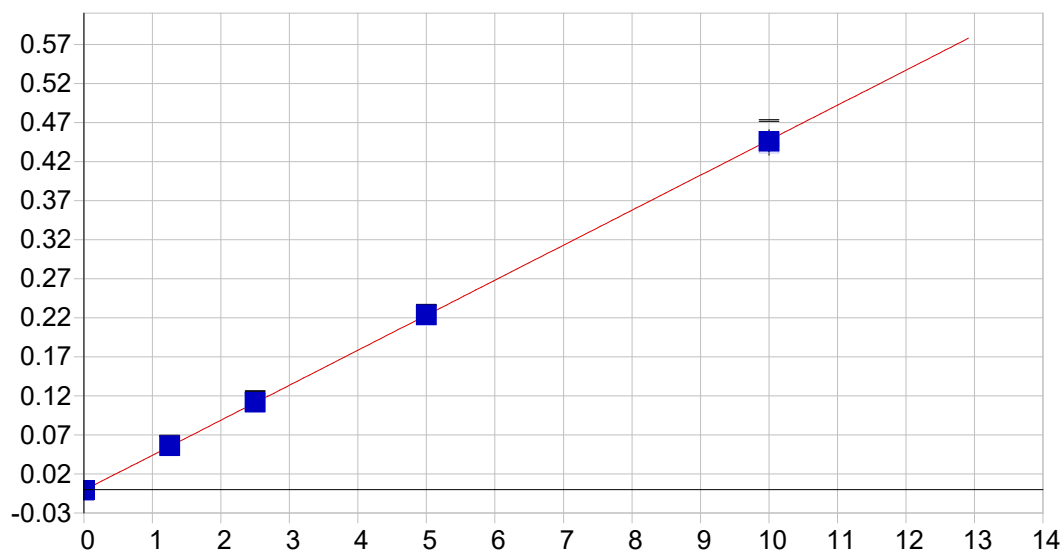


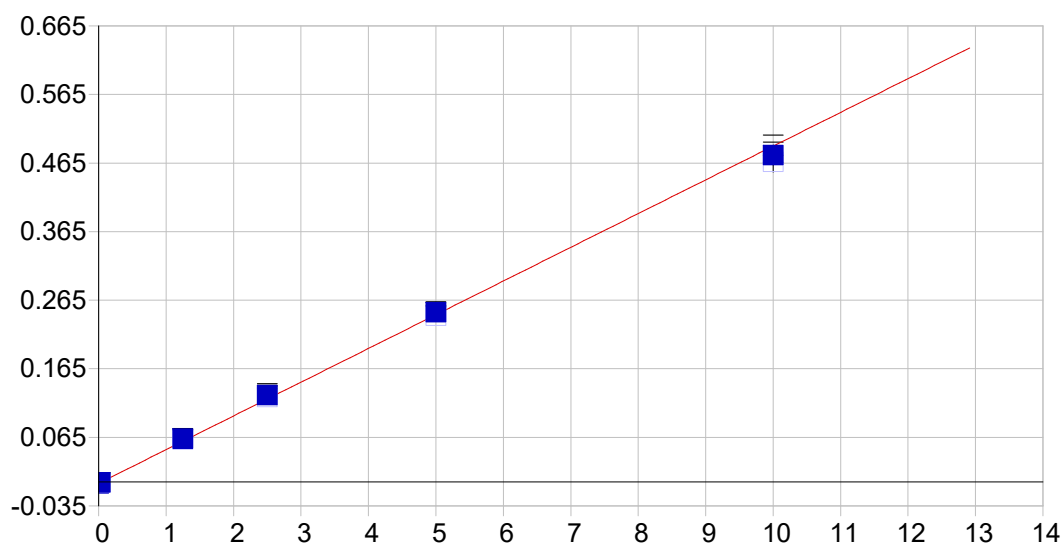


As 189.042 {479}

Date of Fit: 01/11/2021 2:04:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000860 Re-Slope: 1.000000
 A1 (Gain): 0.044816 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999973 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.004468
 Predicted MQL: 0.014892

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00086	.000	1
S1	.01000	.00786	-.002	-21.4	-.00051	.000	1
S2	1.2500	1.2685	.019	1.48	.05573	.001	1
S3	2.5000	2.5175	.018	.700	.11144	.002	1
S4	5.0000	5.0057	.006	.113	.22242	.001	1
S5	10.000	9.9605	-.040	-.395	.44343	.015	1

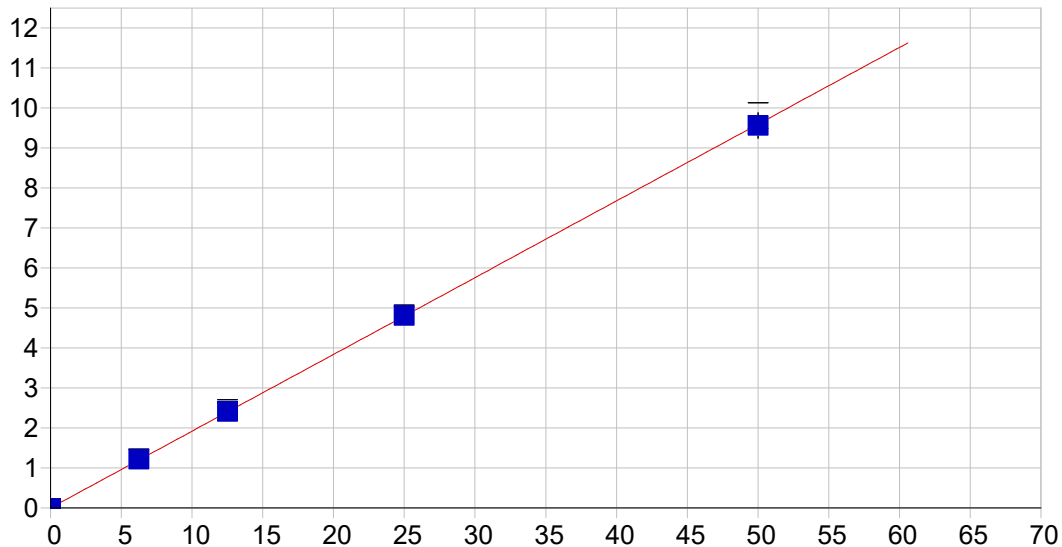


TI 190.856 {477}

Date of Fit: 01/11/2021 2:04:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002183 Re-Slope: 1.000000
 A1 (Gain): 0.049187 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999498 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.003840
 Predicted MQL: 0.012801

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00218	.000	1
S1	.02500	.02461	-.000	-1.55	-.00109	.000	1
S2	1.2500	1.3263	.076	6.11	.06179	.000	1
S3	2.5000	2.6141	.114	4.56	.12387	.002	1
S4	5.0000	5.0757	.076	1.51	.24241	.001	1
S5	10.000	9.7342	-.266	-2.66	.46649	.015	1

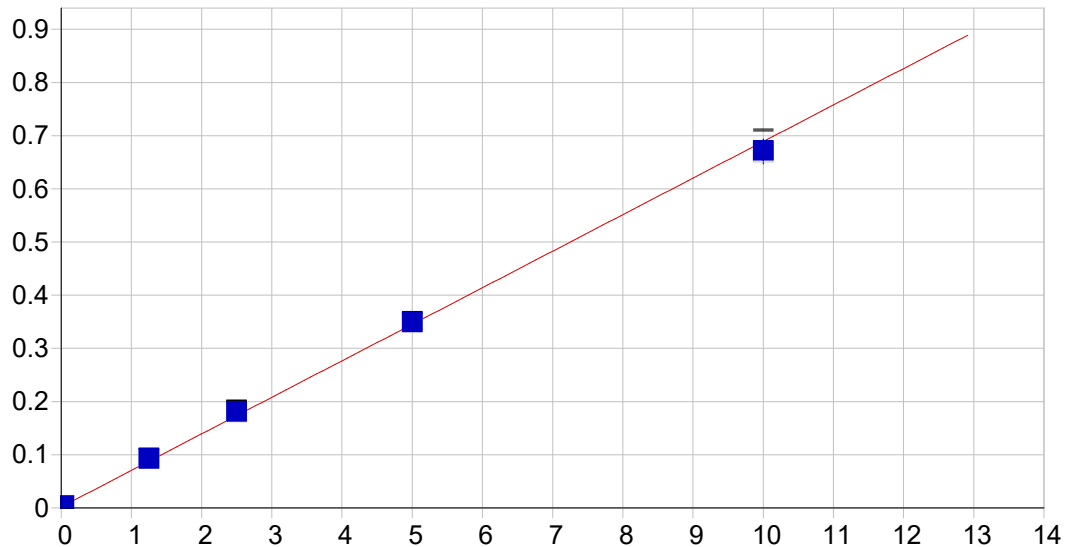


Pb 220.353 [453]

Date of Fit: 01/11/2021 2:04:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000811 Re-Slope: 1.000000
 A1 (Gain): 0.191914 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999988 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.002074
 Predicted MQL: 0.006914

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00081	.000	1
S1	.01000	.00816	-.002	-18.4	.00238	.000	1
S2	6.2500	6.3237	.074	1.18	1.2147	.009	1
S3	12.500	12.562	.062	.493	2.4120	.042	1
S4	25.000	25.040	.040	.160	4.8072	.018	1
S5	50.000	49.826	-.174	-.347	9.5650	.319	1

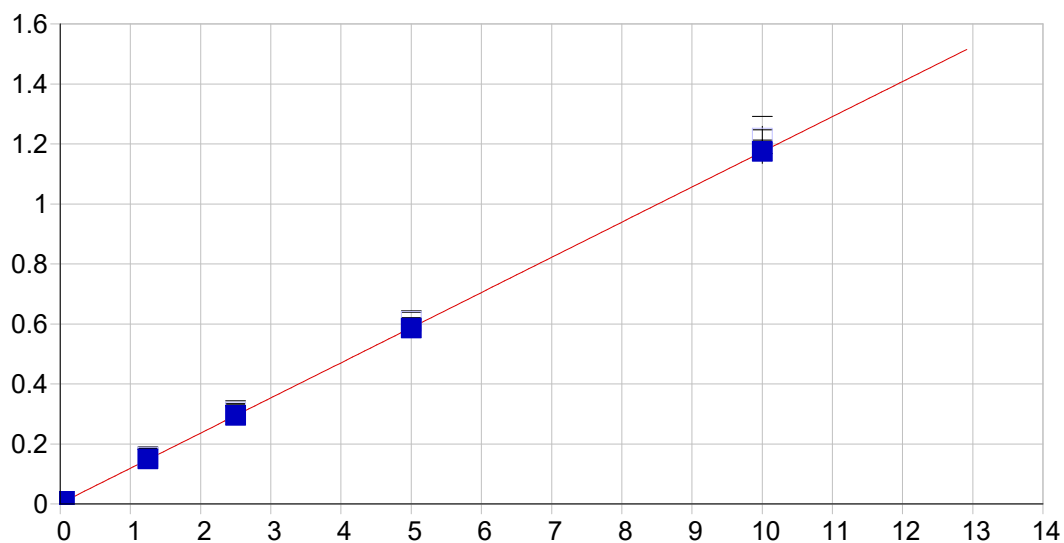


Se 196.090 {472}

Date of Fit: 01/11/2021 2:04:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001783 Re-Slope: 1.000000
 A1 (Gain): 0.068709 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999562 Status: OK.
 Std Error of Est: 0.000064
 Predicted MDL: 0.003573
 Predicted MQL: 0.011909

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00178	.000	1
S1	.03500	.03286	-.002	-6.11	.00404	.000	1
S2	1.2500	1.3263	.076	6.10	.09250	.001	1
S3	2.5000	2.6069	.107	4.27	.18007	.003	1
S4	5.0000	5.0659	.066	1.32	.34820	.001	1
S5	10.000	9.7531	-.247	-2.47	.66861	.022	1

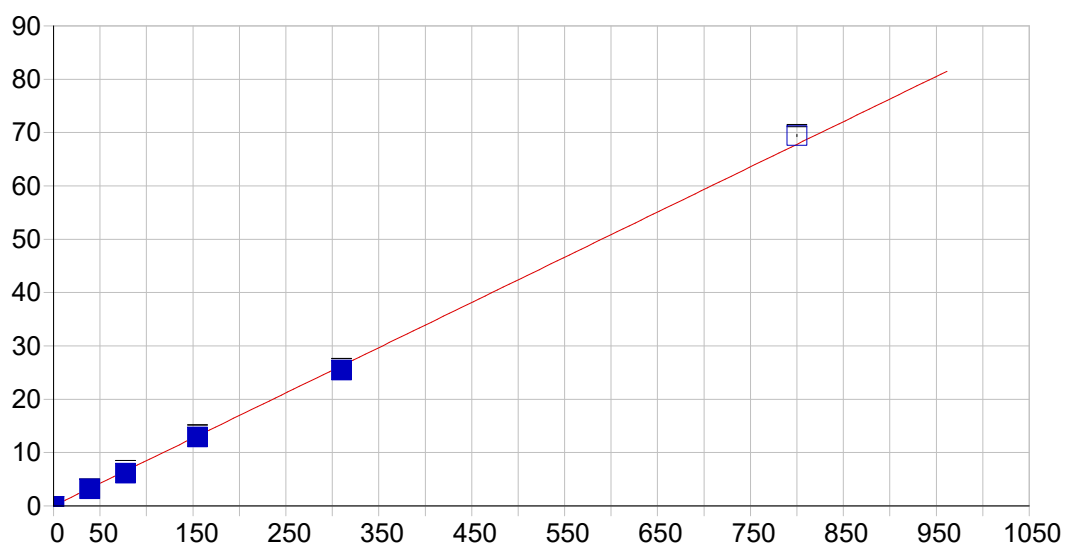


Sb 206.833 {463}

Date of Fit: 01/11/2021 2:04:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001529 Re-Slope: 1.000000
 A1 (Gain): 0.117197 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999994 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.002299
 Predicted MQL: 0.007665

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00153	.000	1
S1	.06000	.06018	.000	.299	.00858	.000	1
S2	1.2500	1.2647	.015	1.17	.15540	.001	1
S3	2.5000	2.4989	-.001	-.044	.30571	.005	1
S4	5.0000	4.9797	-.020	-.406	.60777	.002	1
S5	10.000	10.007	.007	.066	1.2195	.040	1

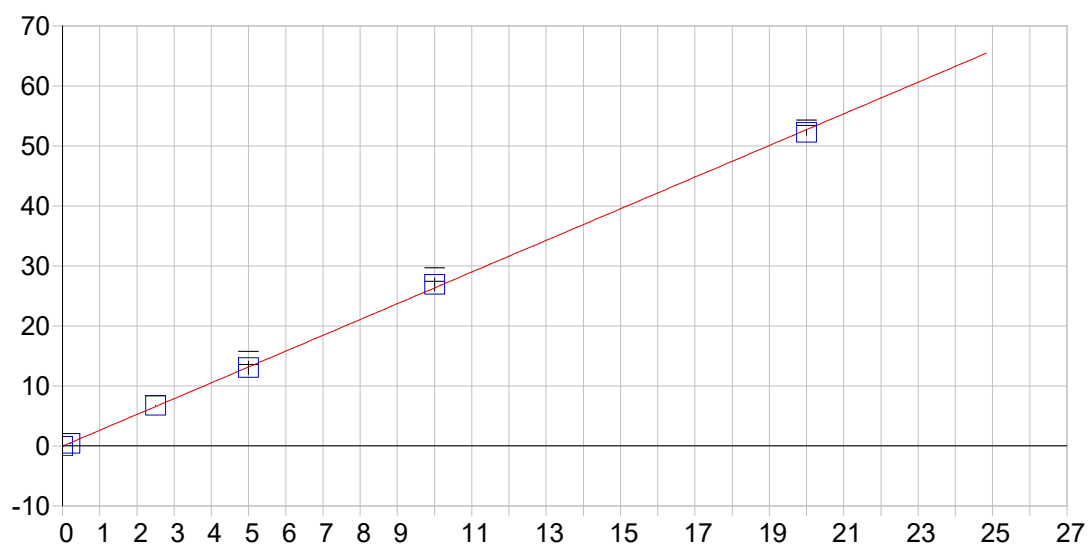


AI 396.152 { 85}

Date of Fit: 01/11/2021 2:04:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003077 Re-Slope: 1.000000
 A1 (Gain): 0.084757 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999554 Status: OK.
 Std Error of Est: 0.001575
 Predicted MDL: 0.009037
 Predicted MQL: 0.030124

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00308	.001	1
S1	.20000	.19456	-.005	-2.72	.01959	.000	1
S2	38.750	37.437	-1.31	-3.39	3.1796	.010	1
S3	77.500	72.178	-5.32	-6.87	6.1276	.514	1
S4	155.00	151.92	-3.08	-1.99	12.893	.435	1
S5	310.00	300.41	-9.59	-3.09	25.493	.277	1
S6	800.00	819.33	19.3	2.42	69.447	.230	1

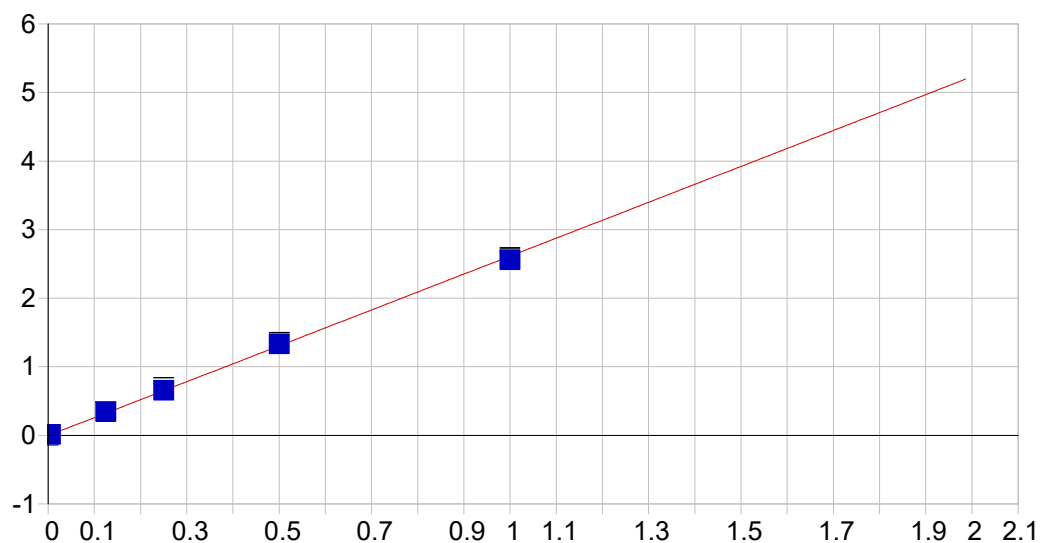


Ba 493.409 { 68}

Date of Fit: 01/11/2021 2:04:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.034077 Re-Slope: 1.000000
 A1 (Gain): 2.637361 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999812 Status: OK.
 Std Error of Est: 0.005434
 Predicted MDL: 0.000906
 Predicted MQL: 0.003019

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	-.03400	.001	1
S1	.20000	.16593	-.034	-17.0	.40353	.002	1
S2	2.5000	2.5656	.066	2.62	6.7324	.021	1
S3	5.0000	4.9488	-.051	-1.02	13.018	1.08	1
S4	10.000	10.208	.208	2.08	26.889	1.12	1
S5	20.000	19.811	-.189	-.943	52.216	.462	1

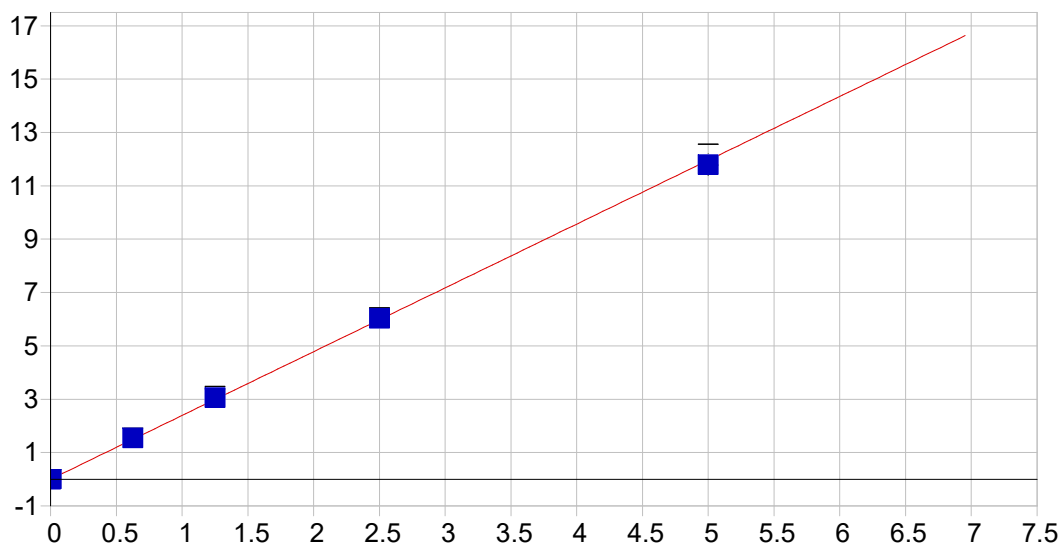


Be 234.861 {144}

Date of Fit: 01/11/2021 2:04:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003230 Re-Slope: 1.000000
 A1 (Gain): 2.616808 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999718 Status: OK.
 Std Error of Est: 0.000233
 Predicted MDL: 0.000106
 Predicted MQL: 0.000352

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00323	.000	1
S1	.00500	.00535	.000	6.98	.01076	.000	1
S2	.12500	.13238	.007	5.91	.34216	.003	1
S3	.25000	.25143	.001	.571	.65264	.042	1
S4	.50000	.51023	.010	2.05	1.3278	.025	1
S5	1.0000	.98060	-.019	-1.94	2.5545	.030	1

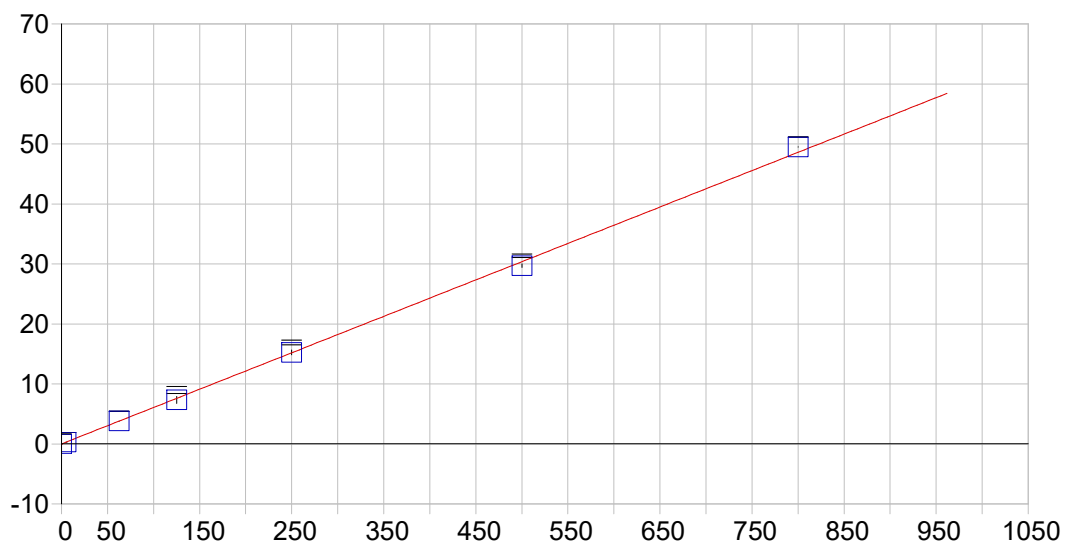


Cd 214.438 {457}

Date of Fit: 01/11/2021 2:04:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001255 Re-Slope: 1.000000
 A1 (Gain): 2.392107 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999859 Status: OK.
 Std Error of Est: 0.000337
 Predicted MDL: 0.000122
 Predicted MQL: 0.000407

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00126	.000	1
S1	.00500	.00499	-.000	-.226	.01068	.000	1
S2	.62500	.64772	.023	3.64	1.5503	.014	1
S3	1.2500	1.2790	.029	2.32	3.0624	.049	1
S4	2.5000	2.5191	.019	.764	6.0332	.024	1
S5	5.0000	4.9292	-.071	-1.42	11.807	.395	1

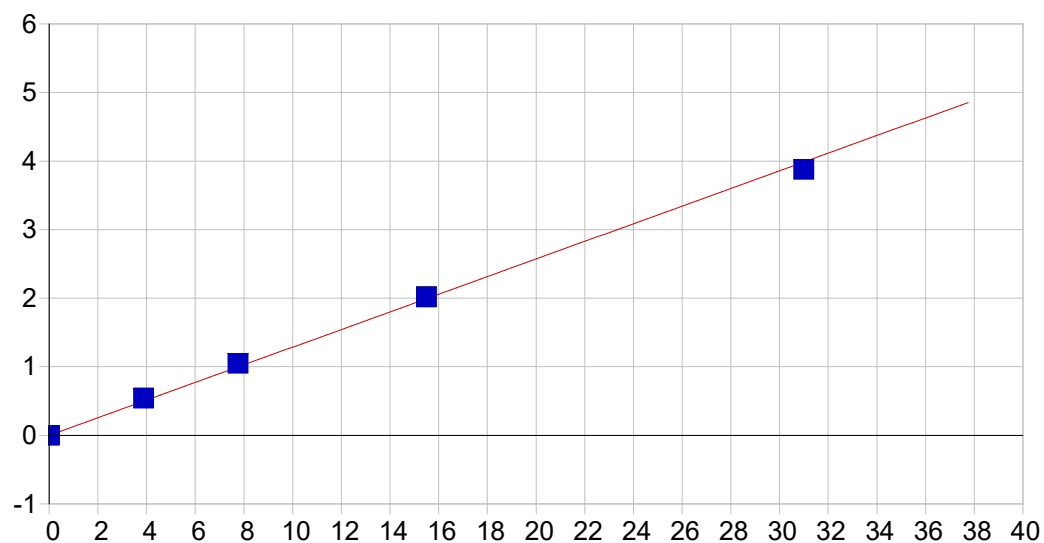


Ca 373.690 { 90}

Date of Fit: 01/11/2021 2:04:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000239 Re-Slope: 1.000000
 A1 (Gain): 0.060742 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999799 Status: OK.
 Std Error of Est: 0.004247
 Predicted MDL: 0.012575
 Predicted MQL: 0.041915

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00024	.000	1
S1	5.0000	5.1806	.181	3.61	.31444	.001	1
S2	62.500	62.588	.088	.141	3.8015	.029	1
S3	125.00	120.40	-4.60	-3.68	7.3132	.588	1
S4	250.00	251.10	1.10	.442	15.252	.410	1
S5	500.00	488.71	-11.3	-2.26	29.685	.289	1
S6	800.00	814.52	14.5	1.81	49.475	.029	1

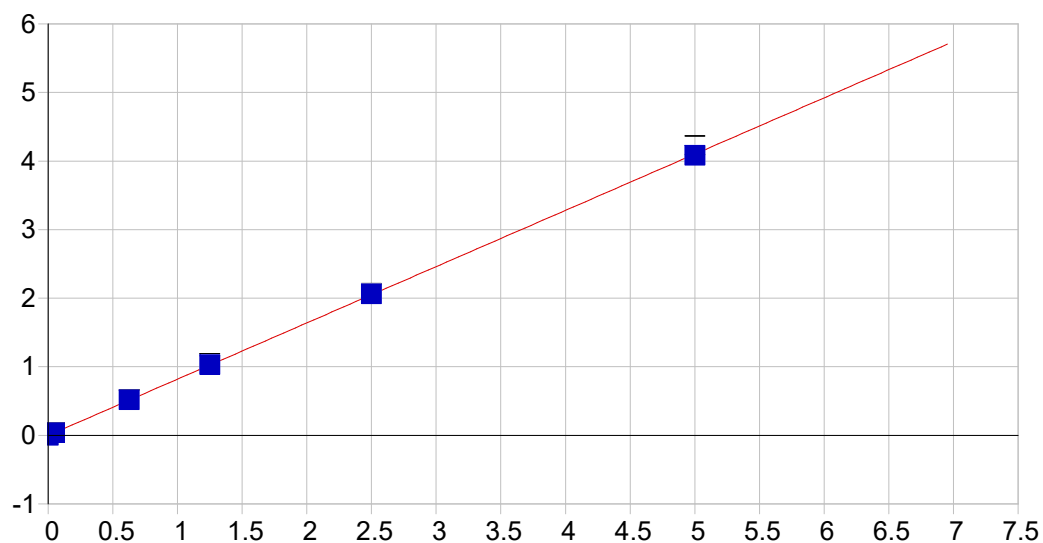


Cr 267.716 {126}

Date of Fit: 01/11/2021 2:04:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000028 Re-Slope: 1.000000
 A1 (Gain): 0.128579 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999399 Status: OK.
 Std Error of Est: 0.000132
 Predicted MDL: 0.000646
 Predicted MQL: 0.002154

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.01000	.01075	.001	7.46	.00135	.000	1
S2	3.8750	4.1856	.311	8.02	.53833	.000	1
S3	7.7500	8.1385	.389	5.01	1.0468	.002	1
S4	15.500	15.660	.160	1.03	2.0143	.007	1
S5	31.000	30.140	-.860	-2.78	3.8767	.001	1

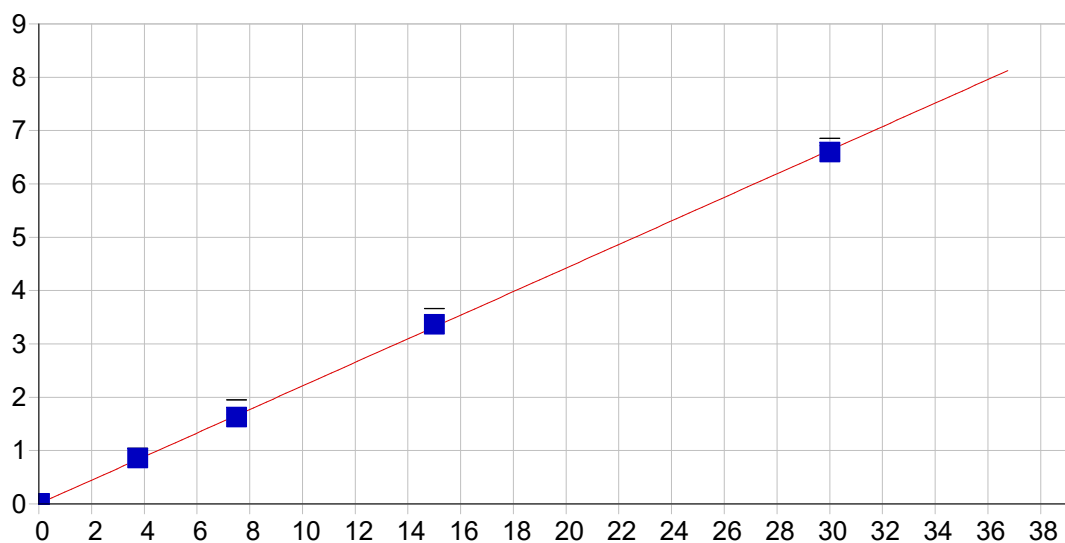


Co 228.616 {448}

Date of Fit: 01/11/2021 2:04:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001043 Re-Slope: 1.000000
 A1 (Gain): 0.820479 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000139
 Predicted MDL: 0.000332
 Predicted MQL: 0.001106

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00104	.000	1
S1	.05000	.04781	-.002	-4.38	.03833	.001	1
S2	.62500	.63093	.006	.949	.51747	.005	1
S3	1.2500	1.2571	.007	.571	1.0321	.017	1
S4	2.5000	2.5134	.013	.536	2.0646	.008	1
S5	5.0000	4.9757	-.024	-4.86	4.0882	.137	1

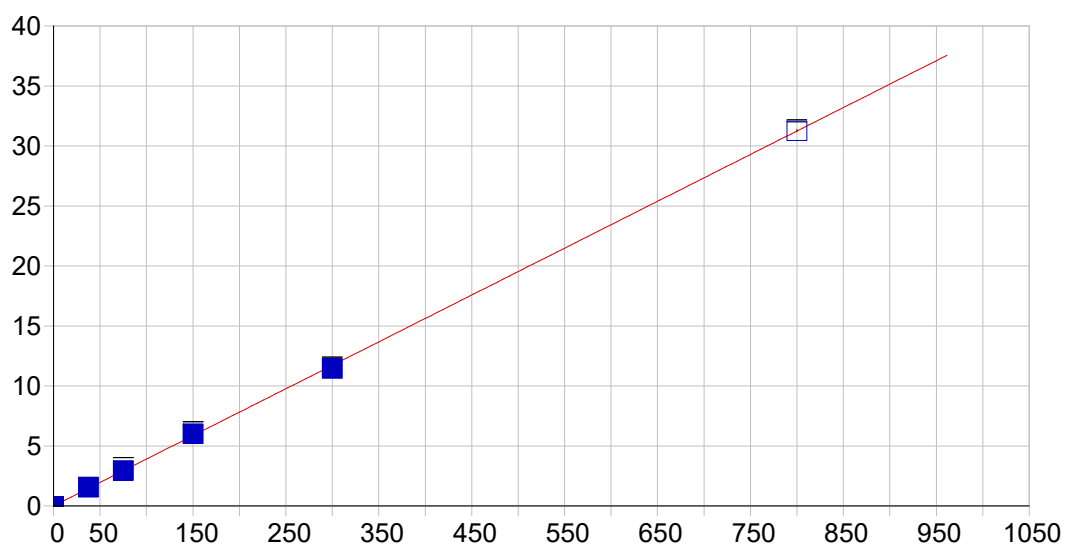


Cu 324.754 {104}

Date of Fit: 01/11/2021 2:04:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002597	Re-Slope:	1.000000
A1 (Gain):	0.220969	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999907	Status:	OK.
Std Error of Est:	0.000139		
Predicted MDL:	0.002162		
Predicted MQL:	0.007206		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00260	.000	1
S1	.02500	.02554	.001	2.17	.00824	.000	1
S2	3.7500	3.8585	.109	2.89	.85578	.003	1
S3	7.5000	7.3391	-.161	-2.15	1.6254	.139	1
S4	15.000	15.213	.213	1.42	3.3665	.112	1
S5	30.000	29.838	-.162	-.538	6.6005	.069	1

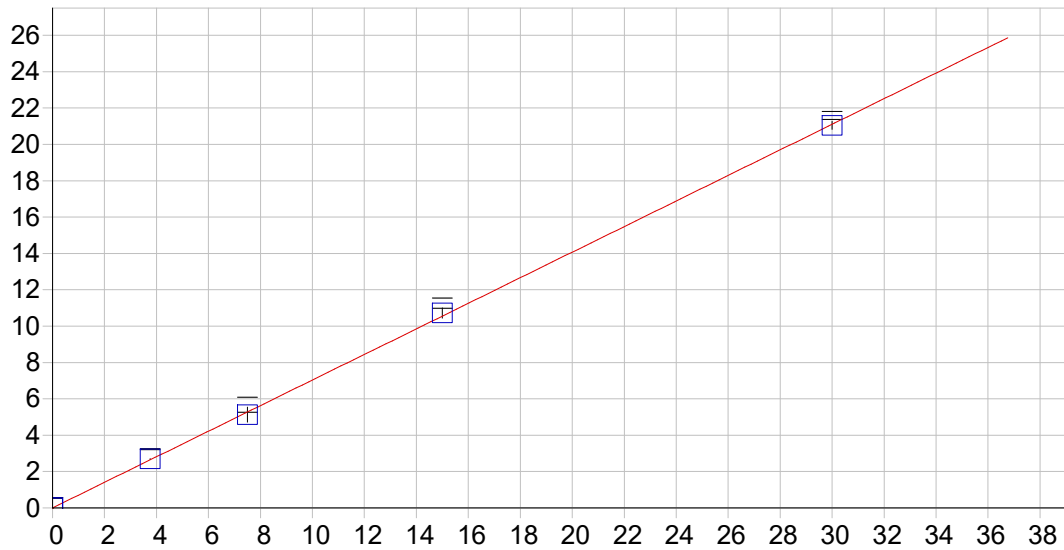


Fe 259.837 {130}

Date of Fit: 01/11/2021 2:04:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000206 Re-Slope: 1.000000
 A1 (Gain): 0.039054 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999863 Status: OK.
 Std Error of Est: 0.000283
 Predicted MDL: 0.006283
 Predicted MQL: 0.020942

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00021	.000	1
S1	.10000	.10577	.006	5.77	.00434	.000	1
S2	37.500	39.602	2.10	5.60	1.5475	.009	1
S3	75.000	75.387	.387	.515	2.9458	.244	1
S4	150.00	153.81	3.81	2.54	6.0102	.166	1
S5	300.00	293.14	-6.86	-2.29	11.454	.126	1
S6	800.00	800.56	.557	.070	31.265	.090	1

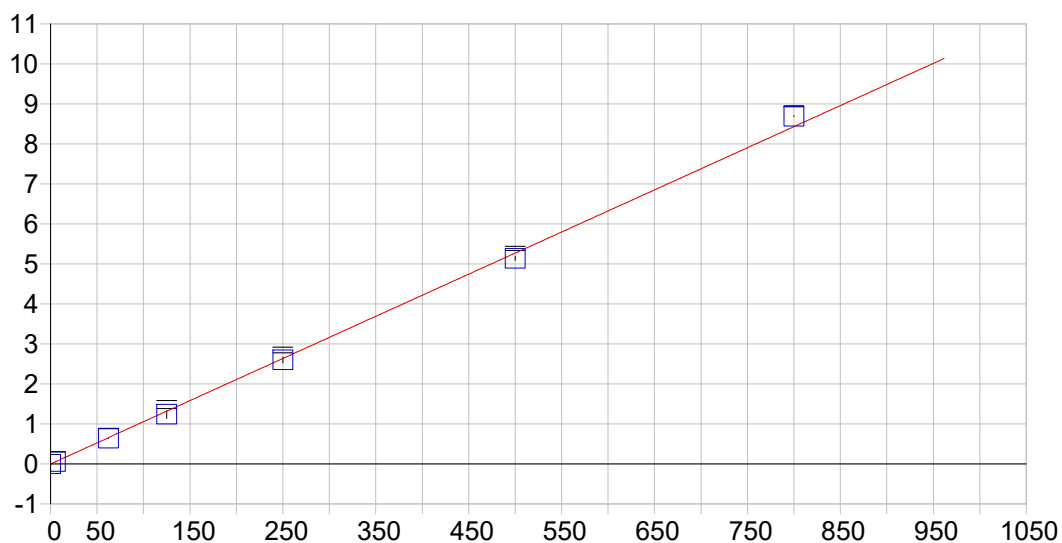


Mn 257.610 {131}

Date of Fit: 01/11/2021 2:04:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000142 Re-Slope: 1.000000
 A1 (Gain): 0.703583 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999901 Status: OK.
 Std Error of Est: 0.000351
 Predicted MDL: 0.000348
 Predicted MQL: 0.001162

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00014	.000	1
S1	.01500	.01540	.000	2.70	.01098	.000	1
S2	3.7500	3.8175	.068	1.80	2.6861	.020	1
S3	7.5000	7.2872	-.213	-2.84	5.1273	.413	1
S4	15.000	15.232	.232	1.54	10.717	.280	1
S5	30.000	29.913	-.087	-.289	21.047	.218	1

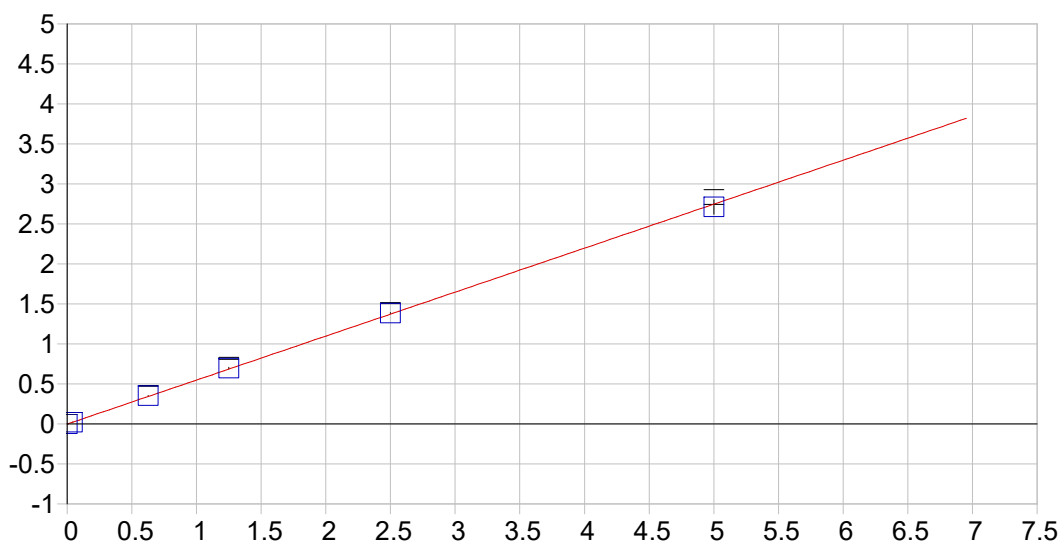


Mg 279.079 {121}

Date of Fit: 01/11/2021 2:04:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000072 Re-Slope: 1.000000
 A1 (Gain): 0.010538 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999532 Status: OK.
 Std Error of Est: 0.001126
 Predicted MDL: 0.024693
 Predicted MQL: 0.082308

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00037	.000	.000	-.00007	.000	1
S1	5.0000	5.1214	.121	2.43	.05390	.000	1
S2	62.500	60.548	-1.95	-3.12	.63799	.005	1
S3	125.00	117.36	-7.64	-6.11	1.2367	.100	1
S4	250.00	246.97	-3.03	-1.21	2.6025	.072	1
S5	500.00	487.75	-12.2	-2.45	5.1400	.051	1
S6	800.00	824.75	24.7	3.09	8.6913	.013	1

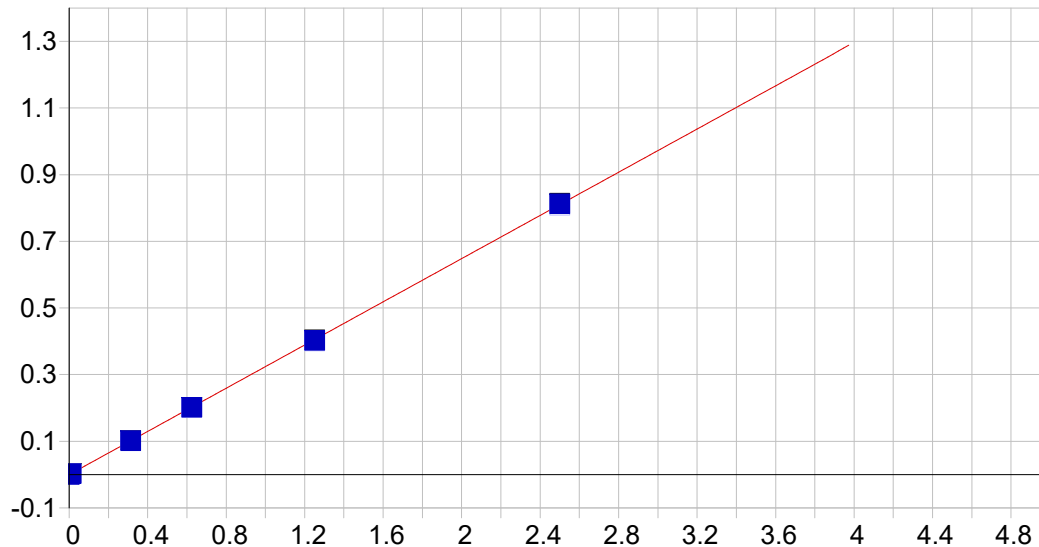


Ni 231.604 {446}

Date of Fit: 01/11/2021 2:04:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001636 Re-Slope: 1.000000
 A1 (Gain): 0.549659 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999898 Status: OK.
 Std Error of Est: 0.000186
 Predicted MDL: 0.000586
 Predicted MQL: 0.001954

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00164	.000	1
S1	.04000	.04227	.002	5.67	.02160	.001	1
S2	.62500	.64238	.017	2.78	.35146	.003	1
S3	1.2500	1.2692	.019	1.53	.69598	.013	1
S4	2.5000	2.5238	.024	.951	1.3856	.007	1
S5	5.0000	4.9374	-.063	-1.25	2.7122	.091	1

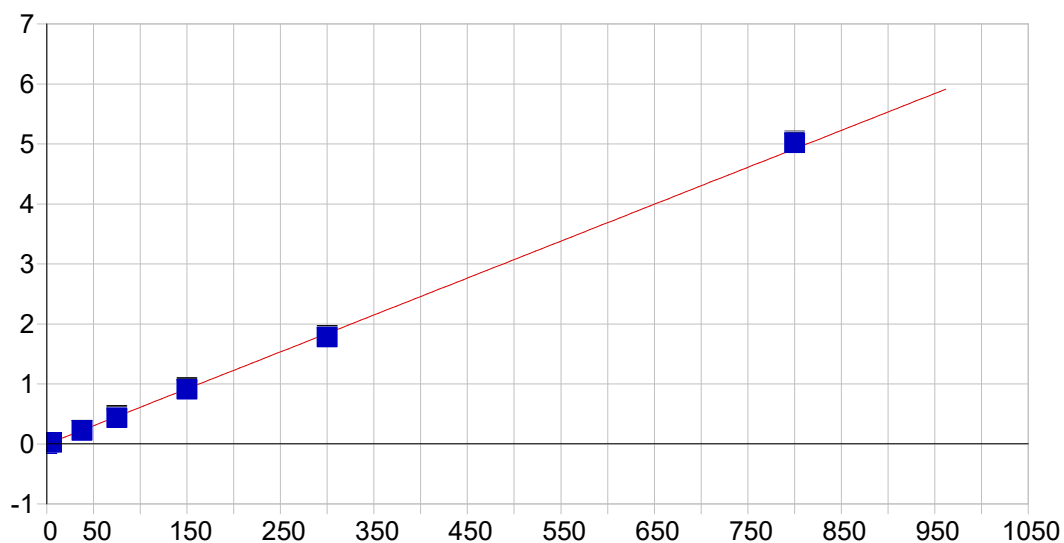


Ag 328.068 {103}

Date of Fit: 01/11/2021 2:04:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000433 Re-Slope: 1.000000
 A1 (Gain): 0.324305 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999992 Status: OK.
 Std Error of Est: 0.000011
 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	-.00043	.000	1
S1	.01000	.00981	-.000	-1.87	.00273	.000	1
S2	.31250	.31358	.001	.347	.10060	.000	1
S3	.62500	.62393	-.001	-.171	.20059	.000	1
S4	1.2500	1.2428	-.007	-.579	.39996	.001	1
S5	2.5000	2.5074	.007	.296	.80746	.001	1

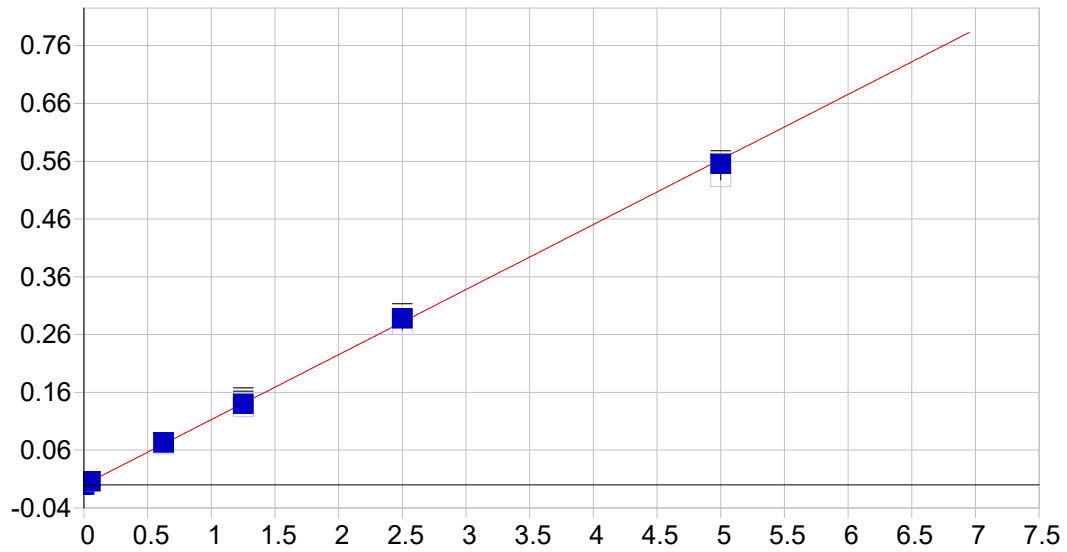


Na 818.326 { 41}

Date of Fit: 01/11/2021 2:04:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.004524	Re-Slope:	1.000000
A1 (Gain):	0.006152	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999671	Status:	OK.
Std Error of Est:	0.000490		
Predicted MDL:	0.235767		
Predicted MQL:	0.785888		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00079	.001	.000	-.00452	.001	1
S1	5.0000	4.6503	-.350	-6.99	.02409	.000	1
S2	37.500	36.927	-.573	-1.53	.22348	.001	1
S3	75.000	71.315	-3.69	-4.91	.43587	.034	1
S4	150.00	148.31	-1.69	-1.12	.91124	.025	1
S5	300.00	289.93	-10.1	-3.36	1.7858	.020	1
S6	800.00	816.37	16.4	2.05	5.0355	.013	1

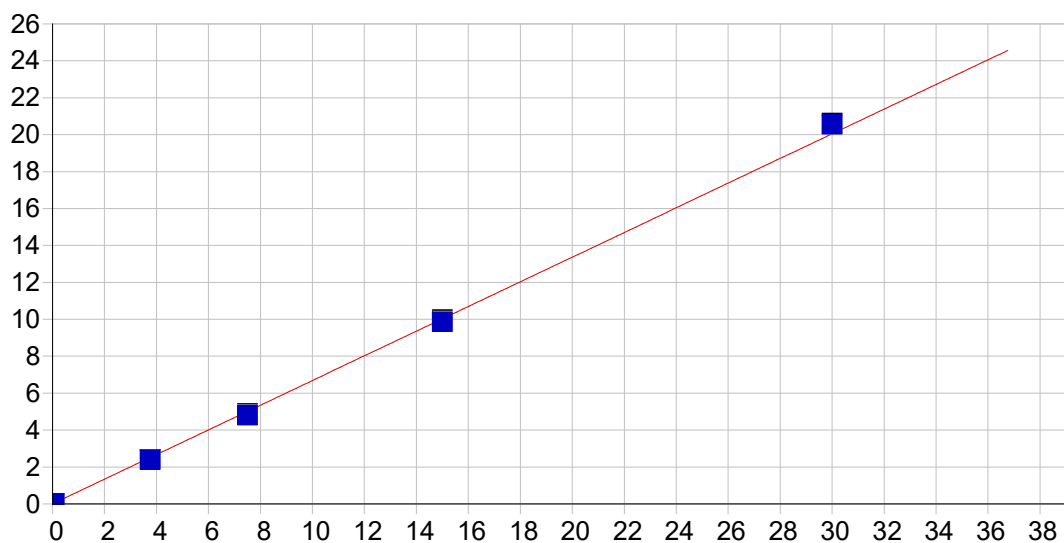


V 292.402 {115}

Date of Fit: 01/11/2021 2:04:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000071 Re-Slope: 1.000000
 A1 (Gain): 0.112589 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999831 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.002763
 Predicted MQL: 0.009211

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.05000	.05125	.001	2.51	.00583	.000	1
S2	.62500	.64598	.021	3.36	.07000	.000	1
S3	1.2500	1.2417	-.008	-.662	.13427	.011	1
S4	2.5000	2.5549	.055	2.19	.27652	.008	1
S5	5.0000	4.9311	-.069	-1.38	.53286	.005	1

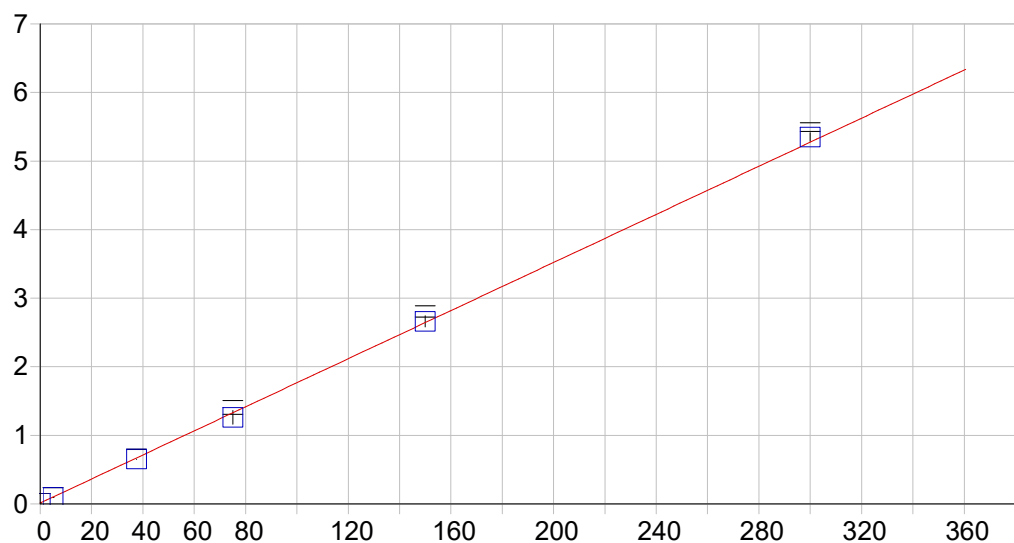


Zn 213.856 {158}

Date of Fit: 01/11/2021 2:04:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001753 Re-Slope: 1.000000
 A1 (Gain): 0.668225 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999603 Status: OK.
 Std Error of Est: 0.001341
 Predicted MDL: 0.001342
 Predicted MQL: 0.004474

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00176	.001	1
S1	.06000	.05469	-.005	-8.85	.03842	.000	1
S2	3.7500	3.5707	-.179	-4.78	2.3897	.008	1
S3	7.5000	7.1905	-.310	-4.13	4.8104	.073	1
S4	15.000	14.746	-.254	-1.70	9.8628	.112	1
S5	30.000	30.749	.749	2.50	20.564	.069	1

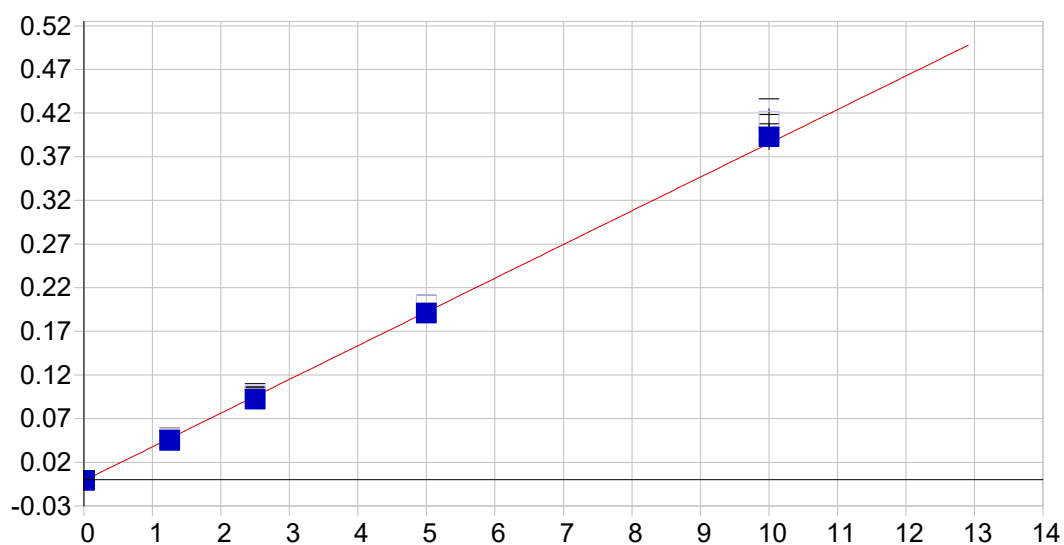


K 769.896 { 44 }

Date of Fit: 01/11/2021 2:04:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.012699 Re-Slope: 1.000000
 A1 (Gain): 0.017541 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999714 Status: OK.
 Std Error of Est: 0.000865
 Predicted MDL: 0.067006
 Predicted MQL: 0.223353

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00068	.001	.000	.01271	.000	1
S1	5.0000	4.6136	-.386	-7.73	.09363	.001	1
S2	37.500	36.391	-1.11	-2.96	.65101	.002	1
S3	75.000	71.186	-3.81	-5.08	1.2614	.100	1
S4	150.00	151.03	1.03	.686	2.6618	.080	1
S5	300.00	304.28	4.28	1.43	5.3500	.064	1

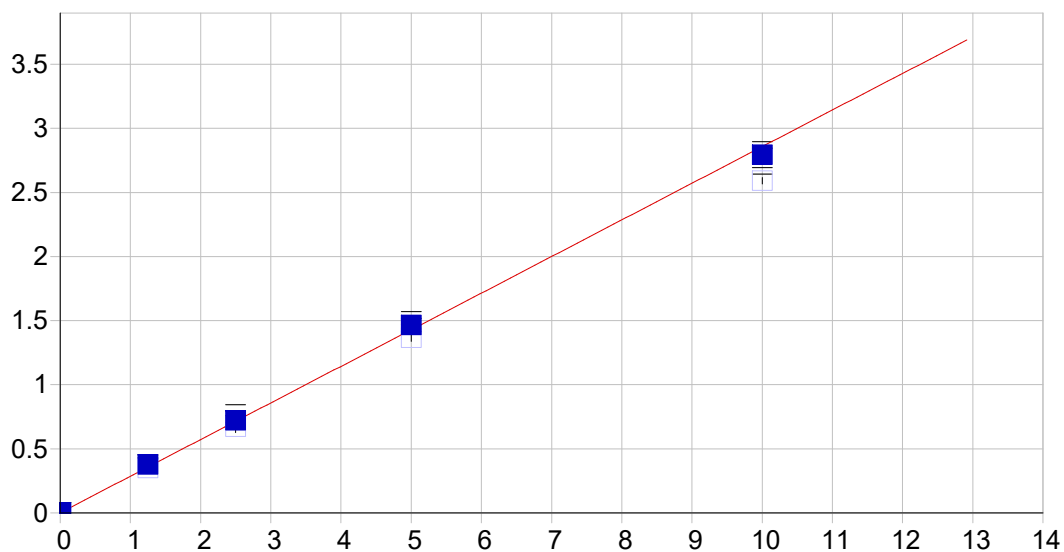


P 177.495 {490}

Date of Fit: 01/11/2021 2:04:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000990 Re-Slope: 1.000000
 A1 (Gain): 0.038635 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999762 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.003652
 Predicted MQL: 0.012173

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00099	.000	1
S1	.01000	.00985	-.000	-1.47	-.00060	.000	1
S2	1.2500	1.1890	-.061	-4.88	.04722	.000	1
S3	2.5000	2.4130	-.087	-3.48	.09679	.002	1
S4	5.0000	4.9617	-.038	-.765	.19981	.000	1
S5	10.000	10.186	.186	1.86	.41076	.014	1

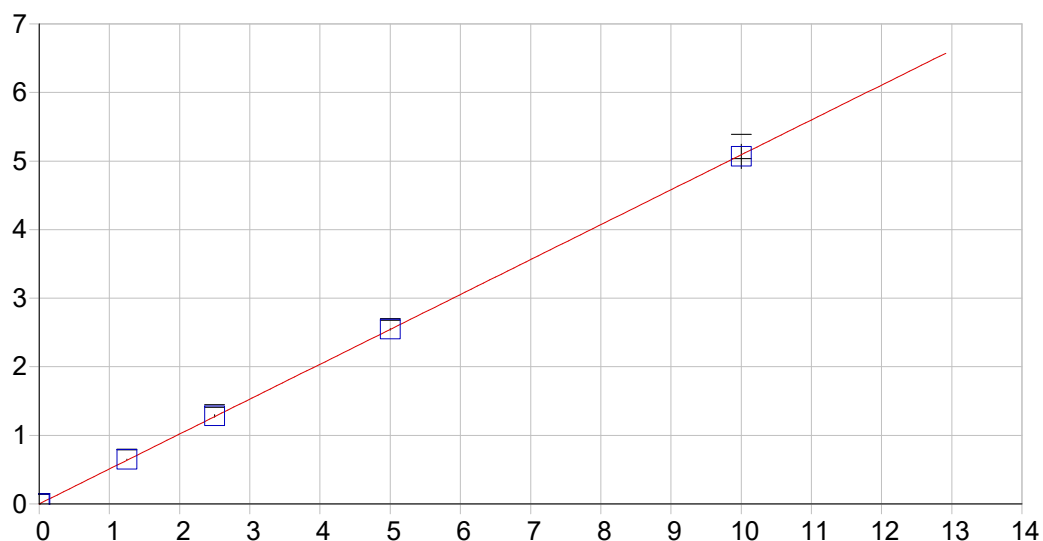


B 249.678 {135}

Date of Fit: 01/11/2021 2:04:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000789	Re-Slope:	1.000000
A1 (Gain):	0.285677	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999637	Status:	OK.
Std Error of Est:	0.000120		
Predicted MDL:	0.001123		
Predicted MQL:	0.003744		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00079	.000	1
S1	.01000	.00925	-.001	-7.48	.00341	.000	1
S2	1.2500	1.3127	.063	5.01	.35031	.002	1
S3	2.5000	2.5272	.027	1.09	.67178	.045	1
S4	5.0000	5.1309	.131	2.62	1.3646	.025	1
S5	10.000	9.7801	-.220	-2.20	2.5909	.025	1

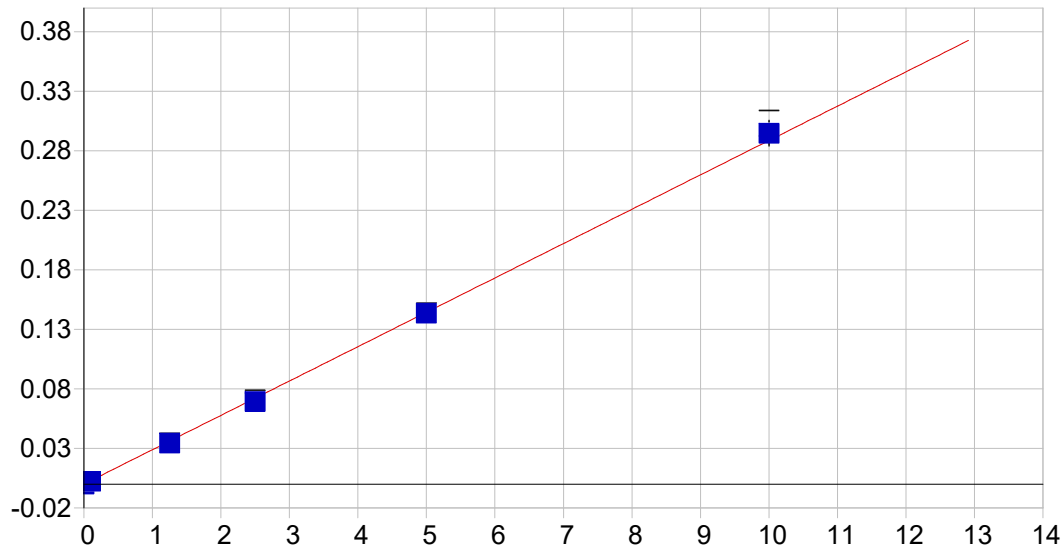


Mo 202.030 {467}

Date of Fit: 01/11/2021 2:04:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000645 Re-Slope: 1.000000
 A1 (Gain): 0.508936 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999975 Status: OK.
 Std Error of Est: 0.000060
 Predicted MDL: 0.000482
 Predicted MQL: 0.001606

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00064	.000	1
S1	.01000	.01083	.001	8.28	.00616	.000	1
S2	1.2500	1.2745	.024	1.96	.64928	.004	1
S3	2.5000	2.5206	.021	.823	1.2835	.019	1
S4	5.0000	5.0011	.001	.023	2.5459	.012	1
S5	10.000	9.9530	-.047	-.470	5.0661	.178	1

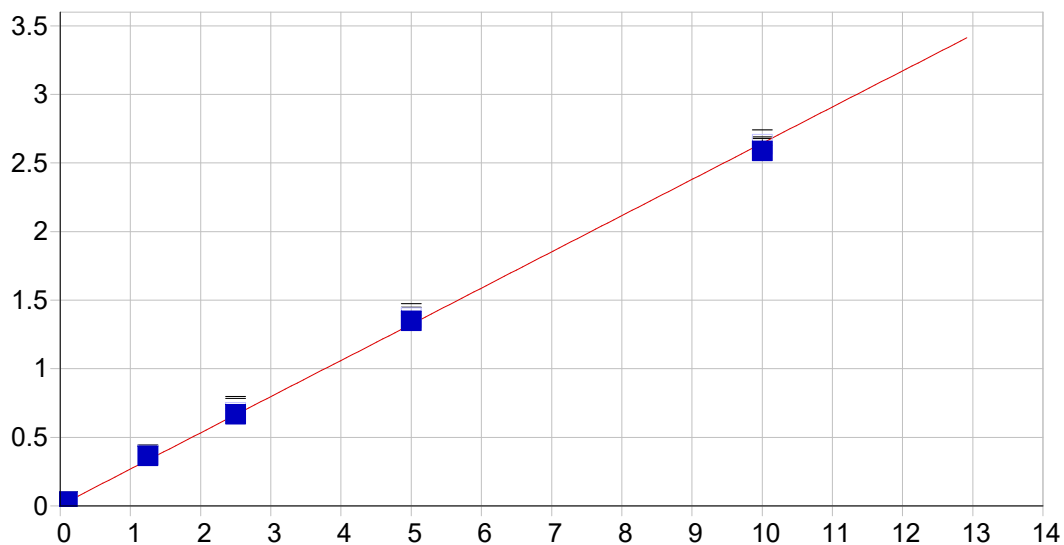


S 182.034 {485}

Date of Fit: 01/11/2021 2:04:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000024 Re-Slope: 1.000000
 A1 (Gain): 0.028867 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999614 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.005433
 Predicted MQL: 0.018110

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00002	.000	1
S1	.10000	.08121	-.019	-18.8	.00237	.000	1
S2	1.2500	1.1920	-.058	-4.64	.03451	.000	1
S3	2.5000	2.4007	-.099	-3.97	.06948	.001	1
S4	5.0000	4.9697	-.030	-.606	.14379	.000	1
S5	10.000	10.206	.206	2.06	.29526	.011	1

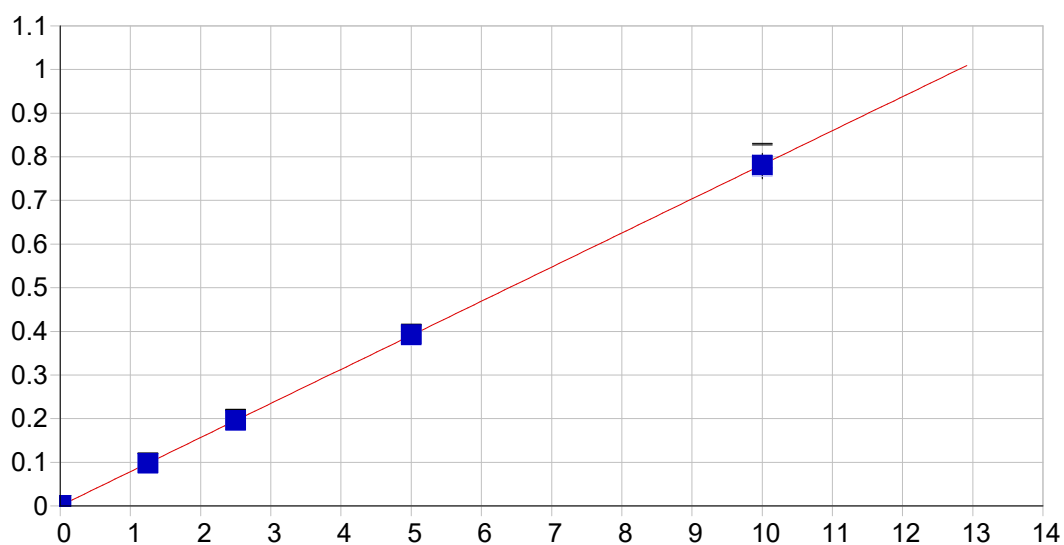


Si 251.611 {134}

Date of Fit: 01/11/2021 2:04:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004639 Re-Slope: 1.000000
 A1 (Gain): 0.263940 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999587 Status: OK.
 Std Error of Est: 0.000411
 Predicted MDL: 0.001267
 Predicted MQL: 0.004224

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00464	.000	1
S1	.10000	.10030	.000	.300	.03146	.000	1
S2	1.2500	1.3616	.112	8.93	.37020	.003	1
S3	2.5000	2.5127	.013	.508	.68020	.044	1
S4	5.0000	5.0890	.089	1.78	1.3725	.029	1
S5	10.000	9.7864	-.214	-2.14	2.6371	.031	1

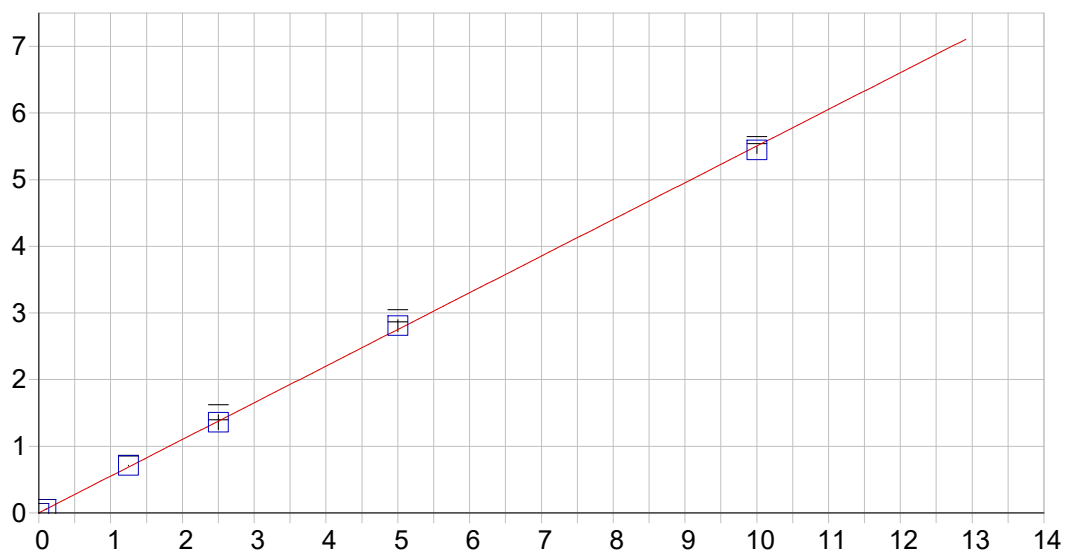


Sn 189.989 {478}

Date of Fit: 01/11/2021 2:04:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000364 Re-Slope: 1.000000
 A1 (Gain): 0.078128 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999994 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.001716
 Predicted MQL: 0.005719

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00036	.000	1
S1	.00700	.00595	-.001	-15.0	.00079	.000	1
S2	1.2500	1.2483	-.002	-.133	.09746	.001	1
S3	2.5000	2.4997	-.000	-.012	.19479	.003	1
S4	5.0000	5.0158	.016	.316	.39050	.002	1
S5	10.000	9.9871	-.013	-.129	.77716	.028	1

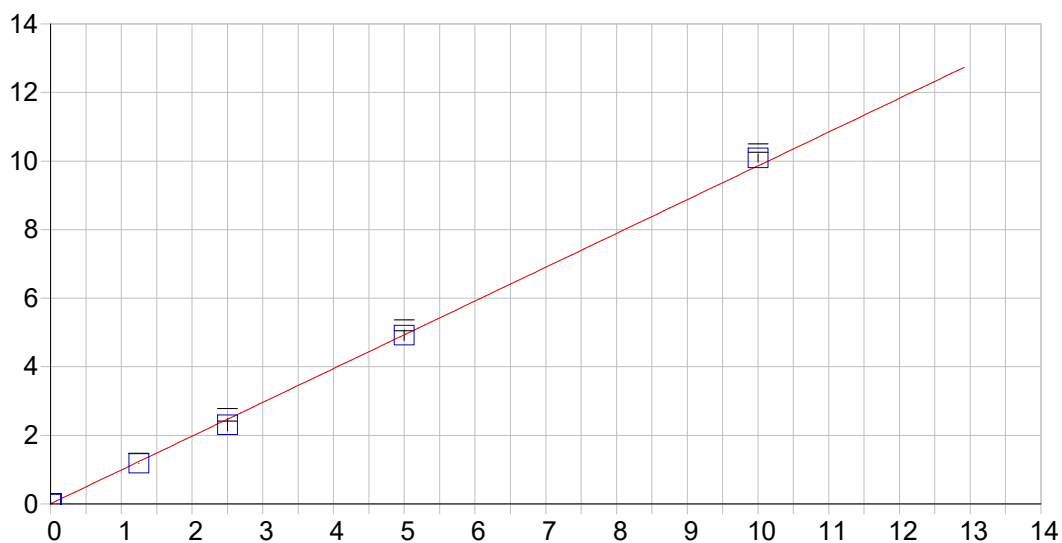


Ti 336.121 {100}

Date of Fit: 01/11/2021 2:04:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001260 Re-Slope: 1.000000
 A1 (Gain): 0.550364 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999869 Status: OK.
 Std Error of Est: 0.000474
 Predicted MDL: 0.000988
 Predicted MQL: 0.003293

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00126	.000	1
S1	.10000	.10140	.001	1.40	.05707	.000	1
S2	1.2500	1.2896	.040	3.17	.71102	.003	1
S3	2.5000	2.4683	-.032	-1.27	1.3597	.114	1
S4	5.0000	5.1013	.101	2.03	2.8088	.090	1
S5	10.000	9.8895	-.111	-1.11	5.4441	.052	1

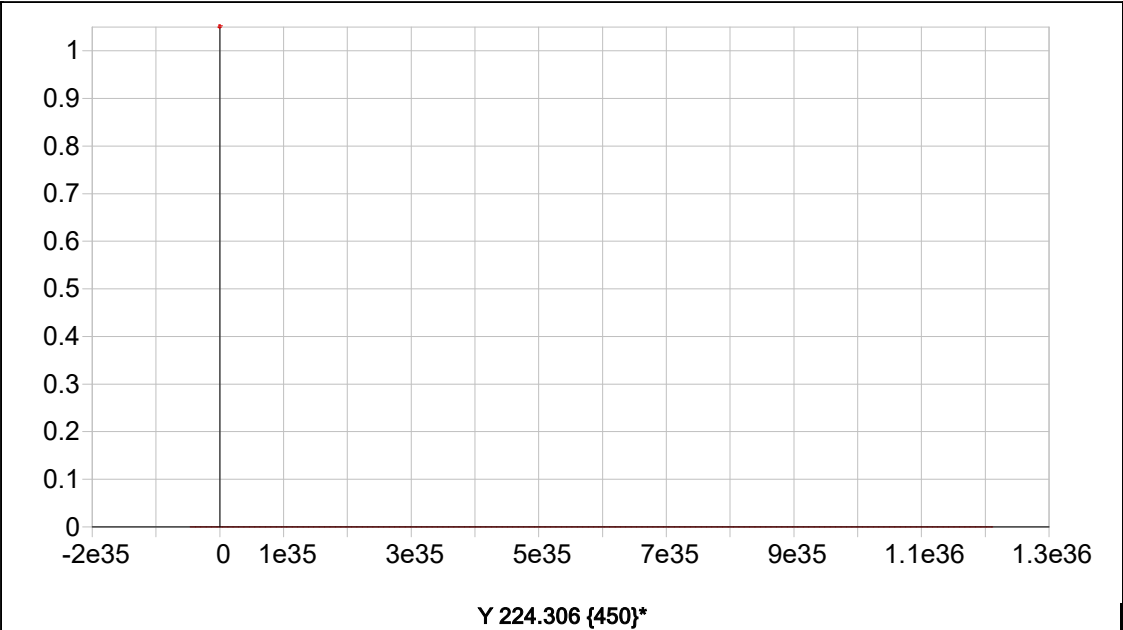


Li 670.784 { 50}

Date of Fit: 01/11/2021 2:04:29 Type of Fit: Linear Weighting: 1/Conc

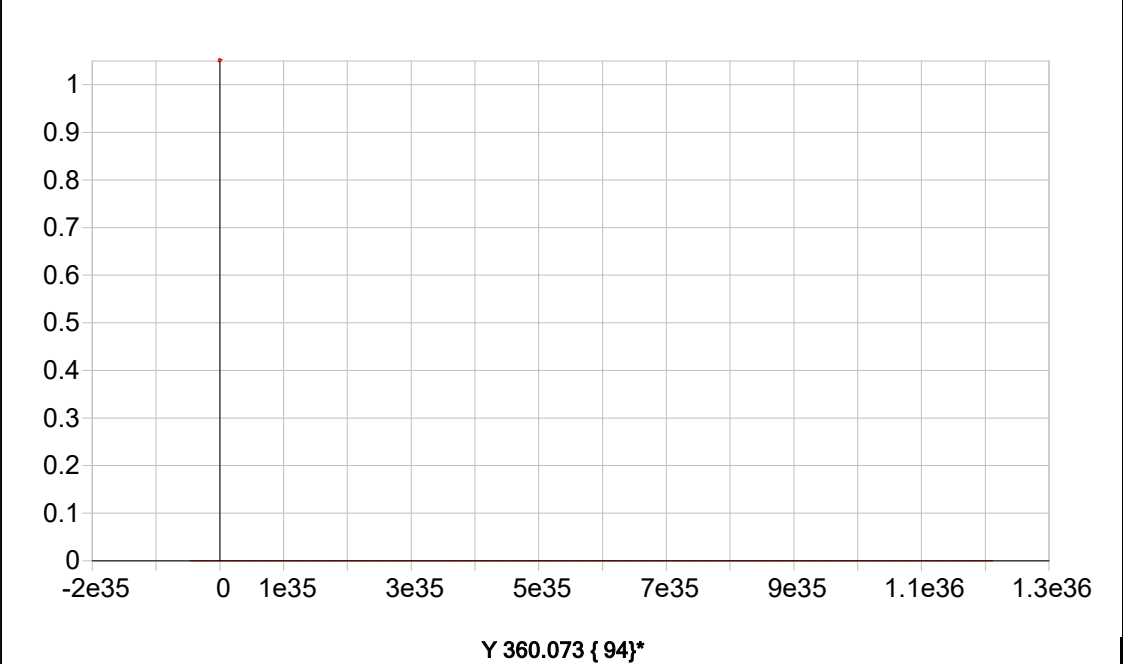
A0 (Offset): 0.004265 Re-Slope: 1.000000
 A1 (Gain): 0.985550 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999497 Status: OK.
 Std Error of Est: 0.000643
 Predicted MDL: 0.001404
 Predicted MQL: 0.004679

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00427	.001	1
S5	10.000	10.235	.235	2.35	10.091	.119	1
S4	5.0000	4.9864	-.014	-.272	4.9186	.158	1
S3	2.5000	2.3356	-.164	-6.58	2.3061	.182	1
S2	1.2500	1.1944	-.056	-4.45	1.1814	.004	1
S1	.01500	.01395	-.001	-7.02	.01801	.001	1

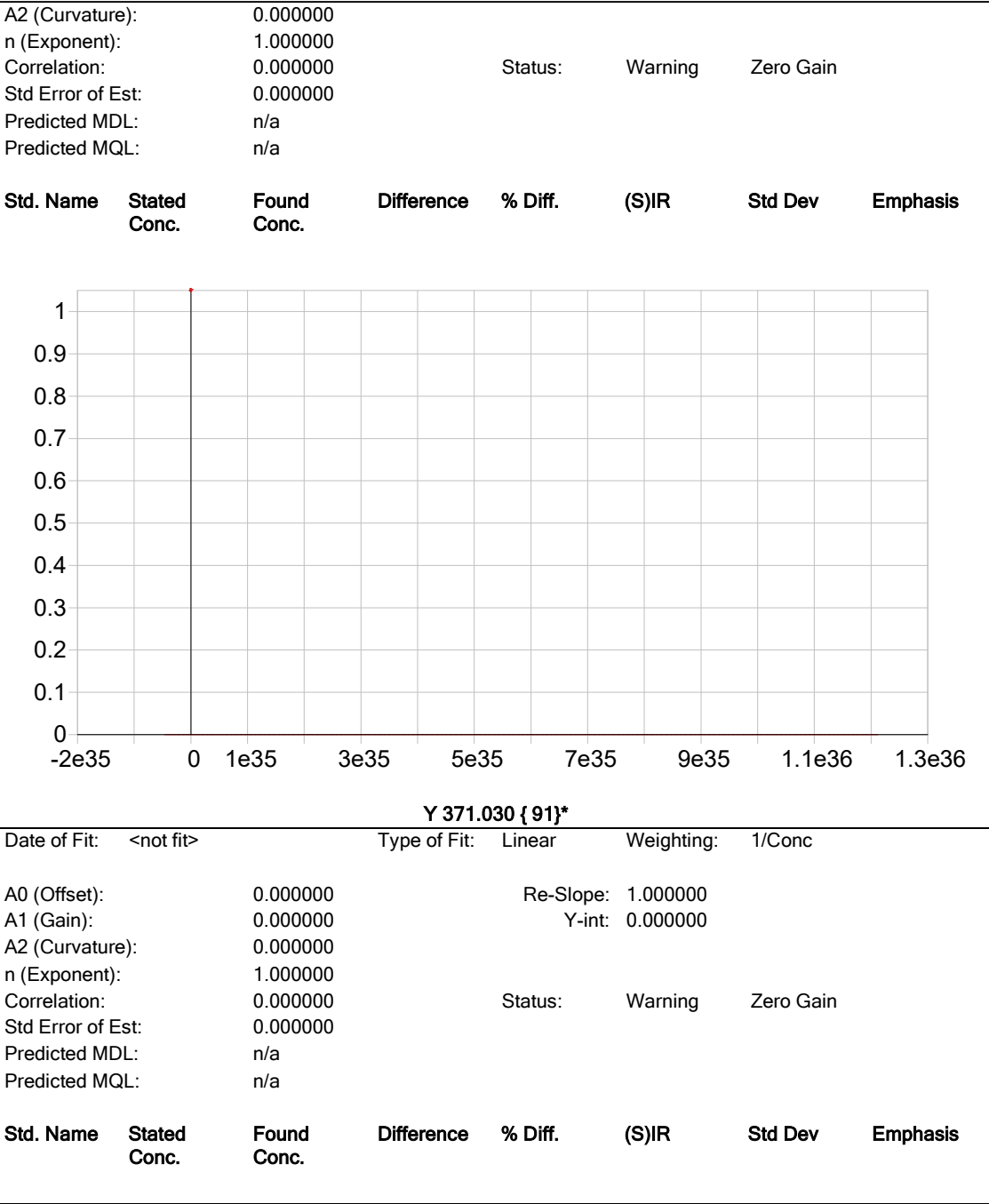


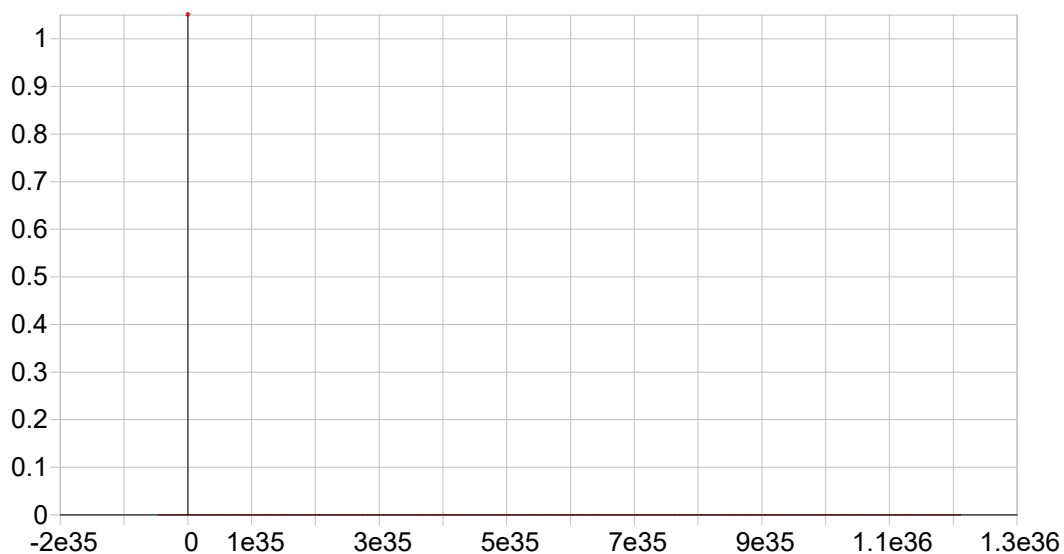
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

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

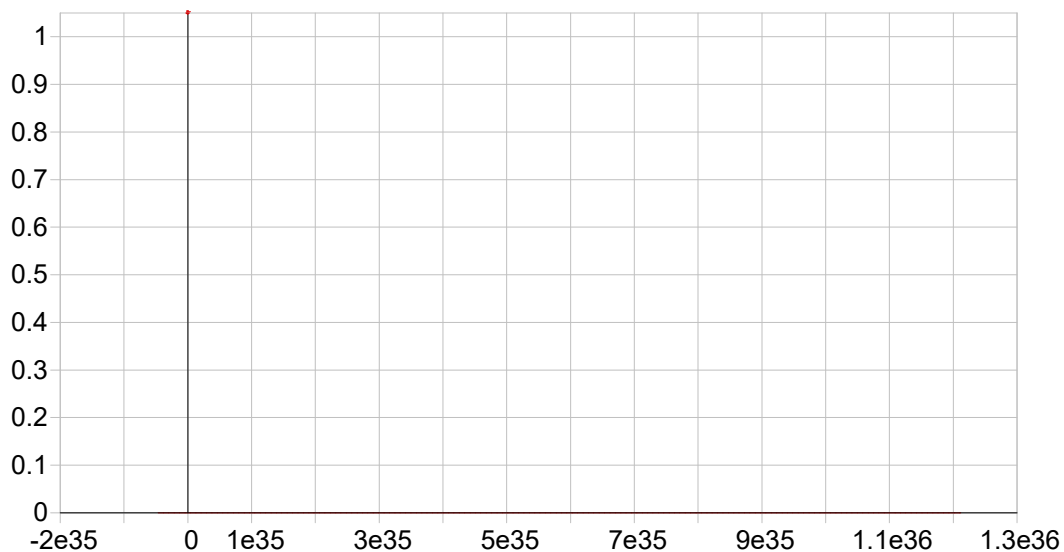




Y 224.306 {150}*

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				

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	

