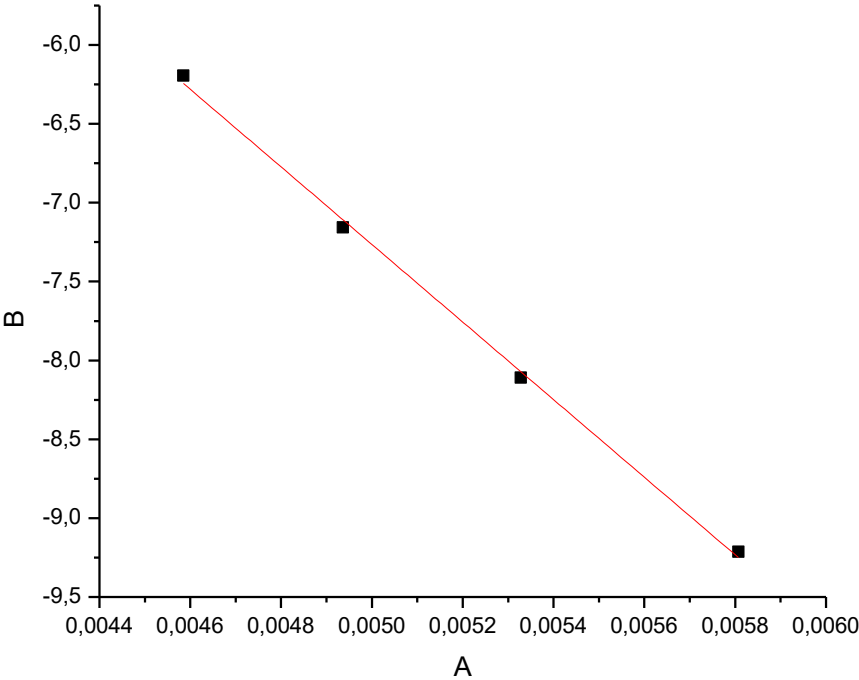


Exemplo 3

T(°C)	k	1/T(K)	ln k
172,2	0,0000997	0,005807	-9,21334
187,7	0,000301	0,005328	-8,1084
202,6	0,00078	0,004936	-7,15622
218,1	0,00204	0,004585	-6,19481

Equation $y = a + b \cdot x$

Adj. R-Square	0,99771
	Value Standard Error
A	Intercept 5,03197 0,35225
B	Slope -2459,39638
	67,94964



Exemplo 15

t	CA	CB	XB	2 ordem
3,28	0,0657	0,0384	0,043587	0,018278
11,12	0,0619	0,0346	0,138232	0,062905
24,43	0,0569	0,0296	0,262765	0,134762
40,35	0,0515	0,0242	0,39726	0,236474
67,22	0,0463	0,019	0,526775	0,371952
inf	0,0273	0	1	#DIV/0!

Equation $y = a + b \cdot x$

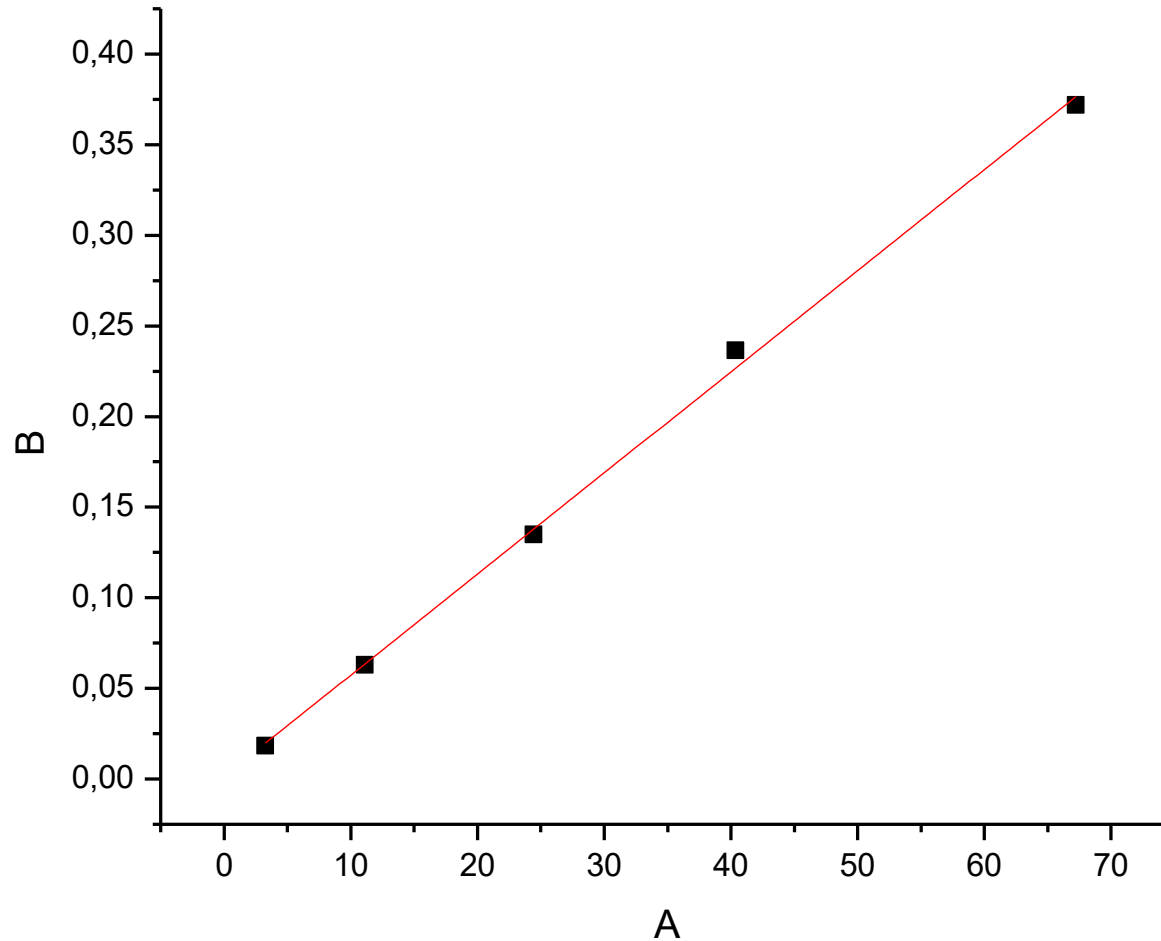
Adj. R-Square 0,99785

		Value	Standard Error
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A	Intercept	0,0015	0,0048
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B	Slope	0,00558	1,29329E-4
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Exemplo 15

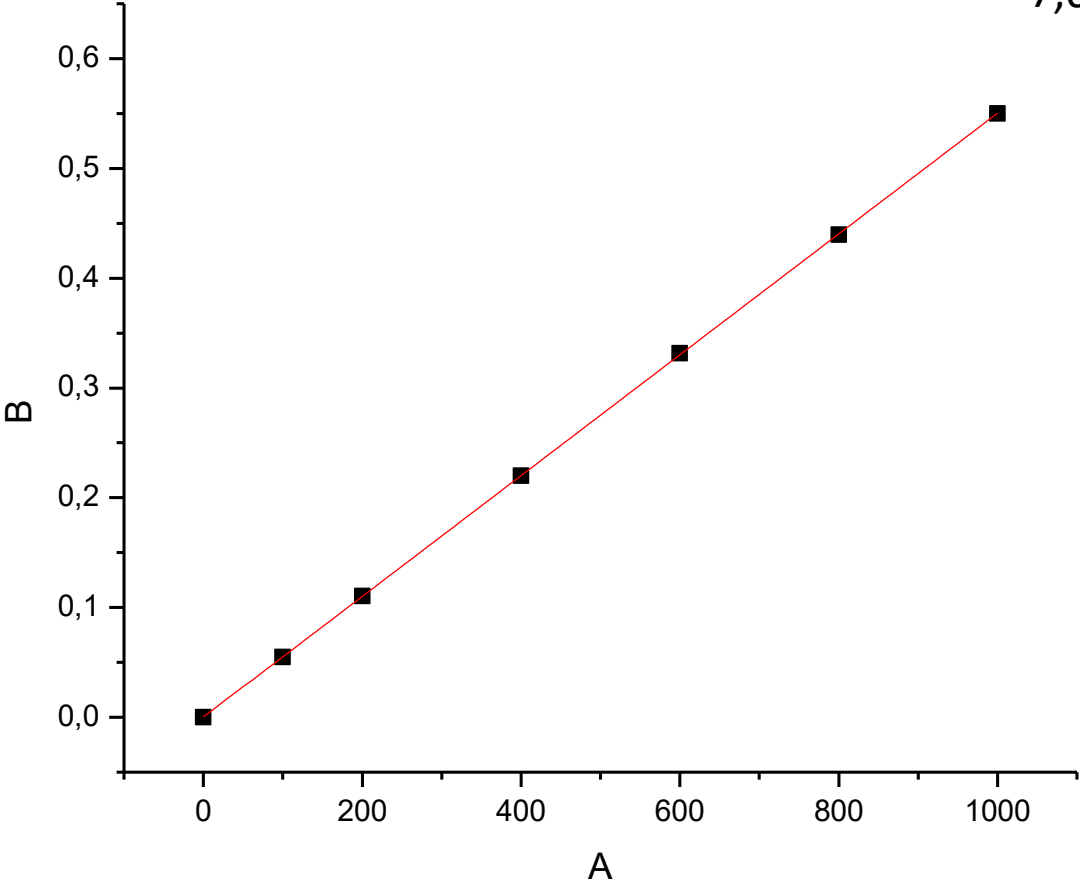


Exemplo 16

t	delta pi	X	1 ordem	2 ordem
0	0	0	0	1
100	11	0,055	-0,05657	1,058201
200	22,1	0,1105	-0,1171	1,124227
400	44	0,22	-0,24846	1,282051
600	66,3	0,3315	-0,40272	1,495886
800	87,9	0,4395	-0,57893	1,784121
1000	110	0,55	-0,79851	2,222222

Exemplo 16

Equation $y = a + b \cdot x$			
Adj. R-Square		0,99999	
		Value	Standard Error
A	Intercept	2,48294E-4	
		4,27559E-4	
B	Slope	5,49923E-4	
		7,60937E-7	



Exemplo 18

t	CR	X	1 ordem	2 ordem
0	0,0035	0	0	0
1	0,0295	0,052	-0,12813	0,144256
3	0,0715	0,136	-0,37764	0,419285
5	0,1055	0,204	-0,63825	0,700086
9	0,1505	0,294	-1,1392	1,227146
12	0,1725	0,338	-1,52181	1,622274
inf	0,2197	0,4324	#NÚM!	#DIV/0!

Exemplo 18- 1 ordem

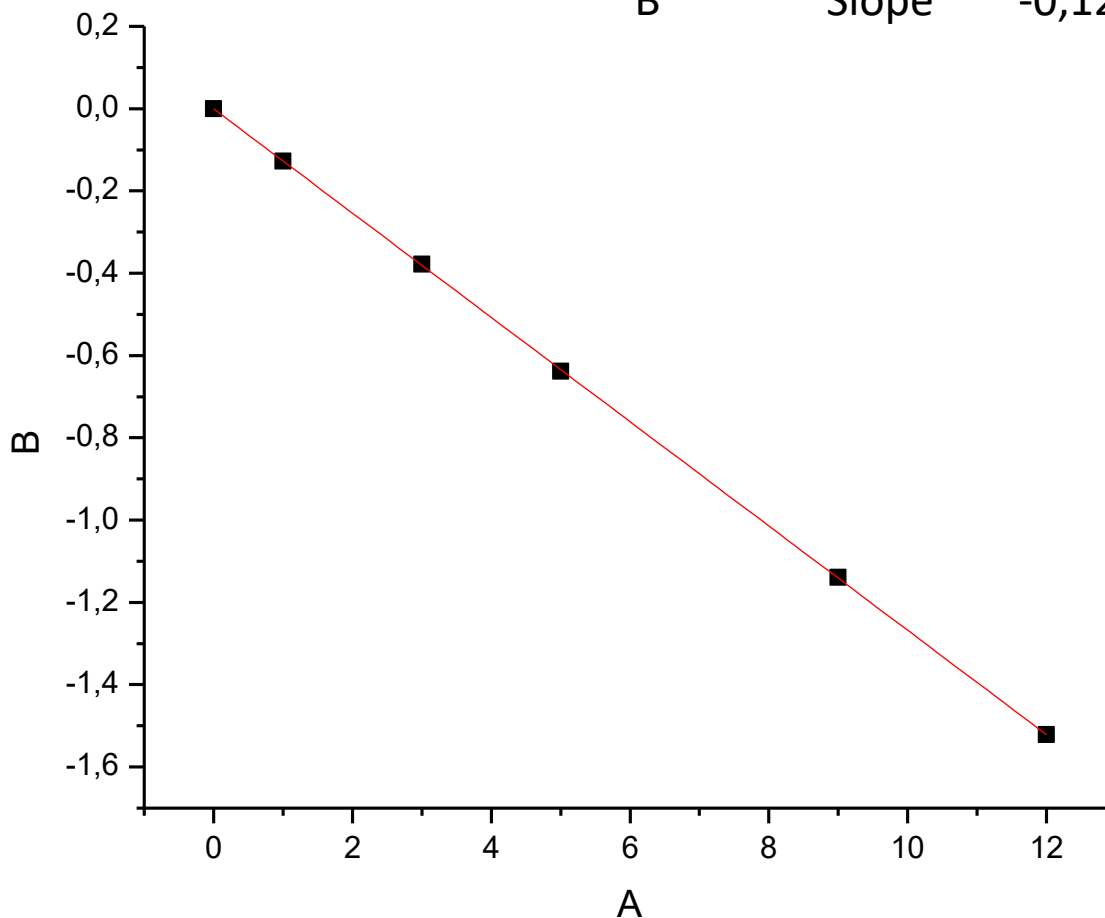
Equation $y = a + b \cdot x$

Adj. R-Square 0,99998

Value Standard Error

B Intercept -4,59305E-4
0,00175

B Slope -0,12674 2,65219E-4



Equation $y = a + b \cdot x$

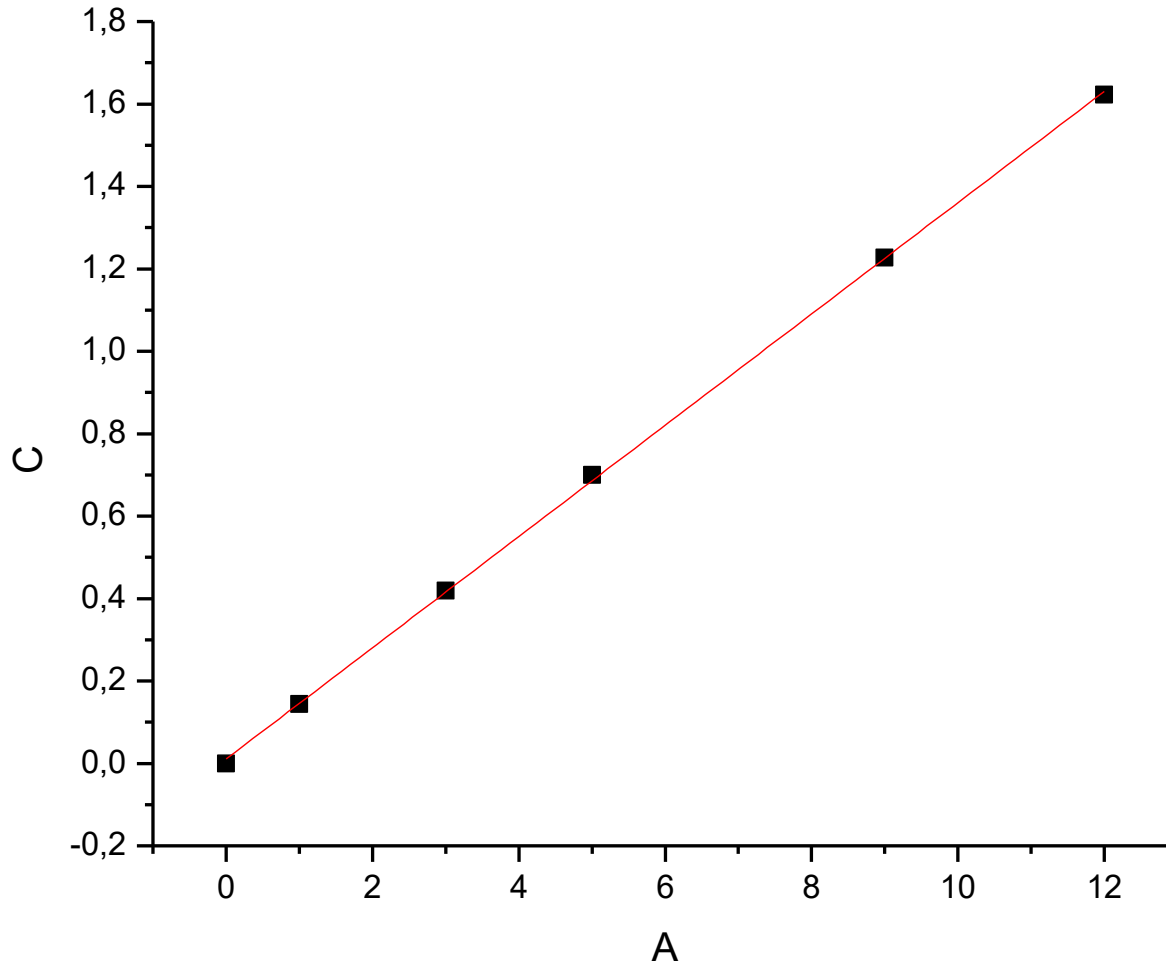
Adj. R-Square 0,99974

		Value	Standard Error
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C	Intercept	0,01056	0,00635
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C	Slope	0,13499	9,6443E-4
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Exemplo 18- 2 ordem



Exemplo 20

t	Cácido	X	1 ordem	2 ordem
0	18,23	0	0	0
21	15,84	0,131103	-0,19795	0,111729
50	13,25	0,273176	-0,46875	0,279837
100	10,25	0,43774	-0,9154	0,592663
220	6,67	0,63412	-2,02994	1,519813
inf	4,96	0,727921	-5,86116	5,247399

Exemplo 20

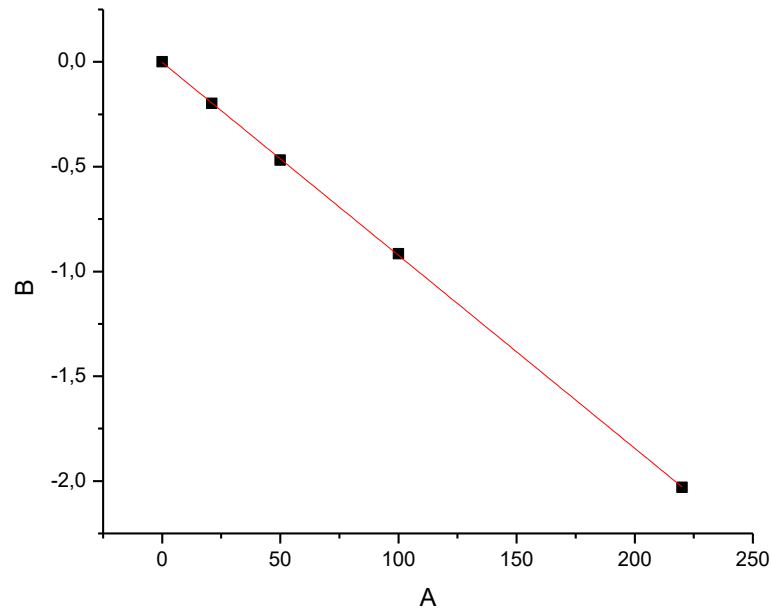
Equation $y = a + b \cdot x$

Adj. R-Square 0,99994

Value Standard Error

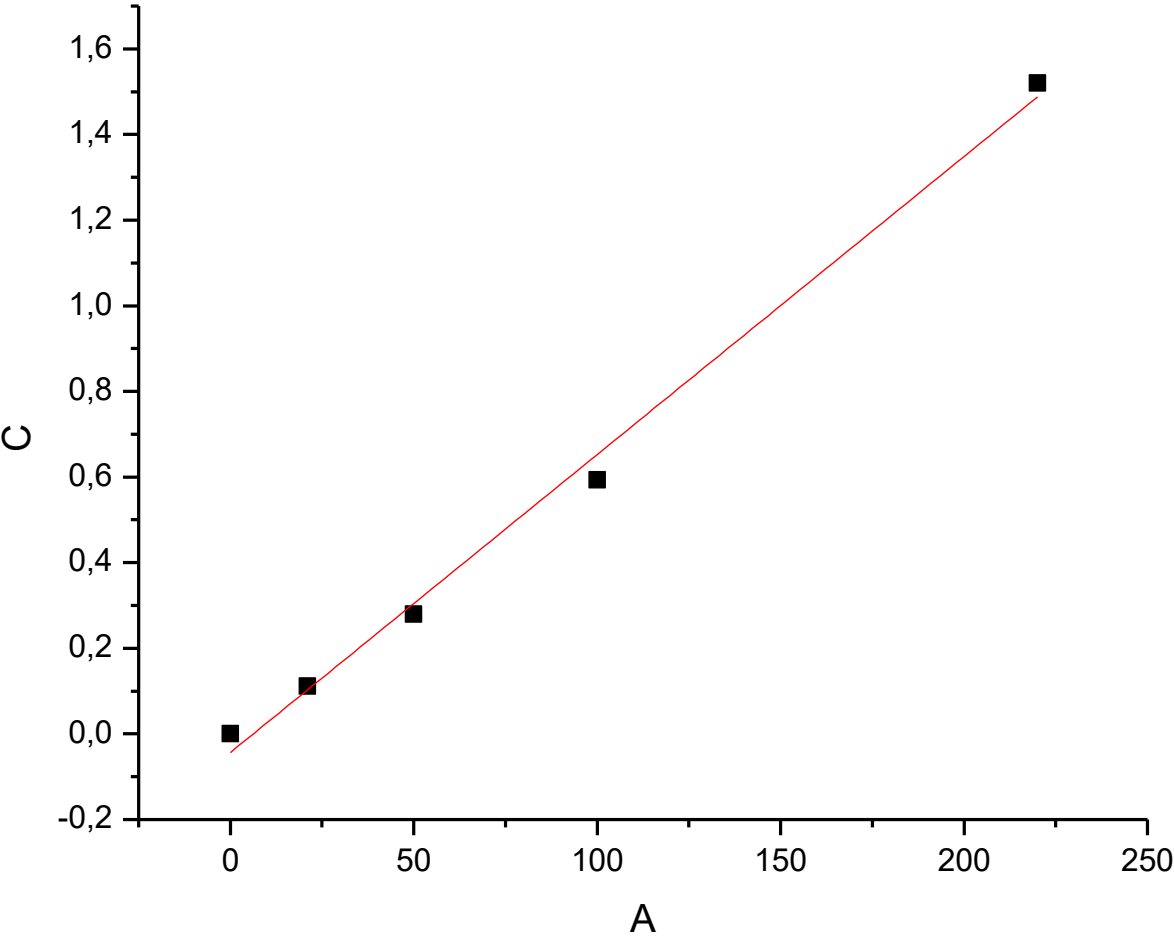
B Intercept -0,0024 0,00382

B Slope -0,00921 3,45035E-5



Exemplo 20

Equation $y = a + b \cdot x$			
Adj. R-Square		0,9936	
		Value	Standard Error
C	Intercept	-0,04353	0,03092
C	Slope	0,00696	2,79197E-4



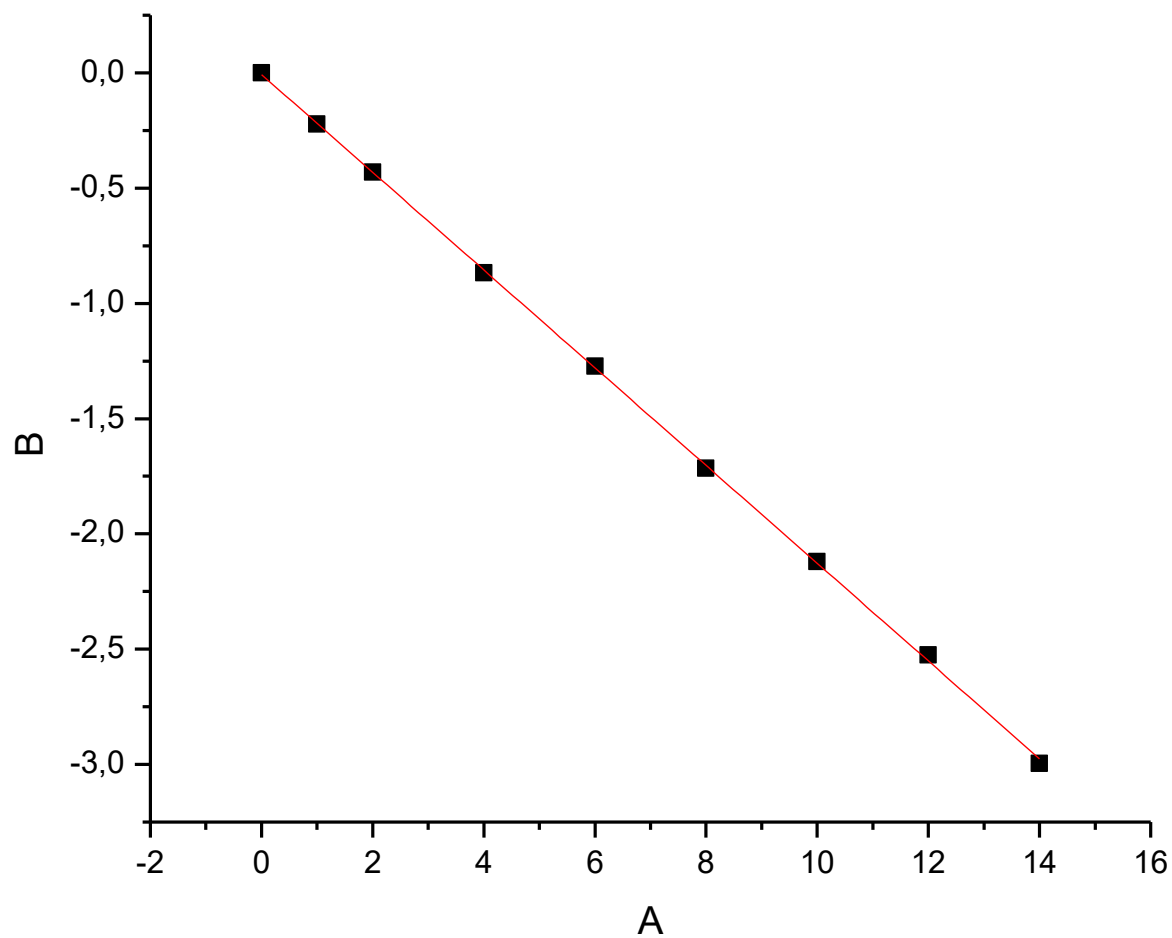
Exemplo 24

t	v/v_0	x	1 ordem
0	1	0	0
1	1,2	0,2	-0,22314
2	1,35	0,35	-0,43078
4	1,58	0,58	-0,8675
6	1,72	0,72	-1,27297
8	1,82	0,82	-1,7148
10	1,88	0,88	-2,12026
12	1,92	0,92	-2,52573
14	1,95	0,95	-2,99573

Exemplo 24

Equation $y = a + b \cdot x$

Adj. R-Square	0,99981	
	Value	Standard Error
B	Intercept	-0,00722 0,0082
B	Slope	-0,21203 0,00104



Exemplo 25

t	delta V	x	1 ordem	2 ordem	zero
5	-1,6	0,111888	-0,11866	0,124937	0,00079
10	-3	0,20979	-0,23546	0,261192	0,001491
20	-6,1	0,426573	-0,55613	0,71705	0,003081
30	-9	0,629371	-0,99255	1,597218	0,004617
40	-11,9	0,832168	-1,78479	4,504517	0,006202
inf	-14,27	0,997902	-6,16682	408,5282	0,007537

Exemplo 25- ordem zero

Equation $y = a + b \cdot x$

Adj. R-Square

0,99977

Value

Standard Error

A

Intercept

-2,33875E-5

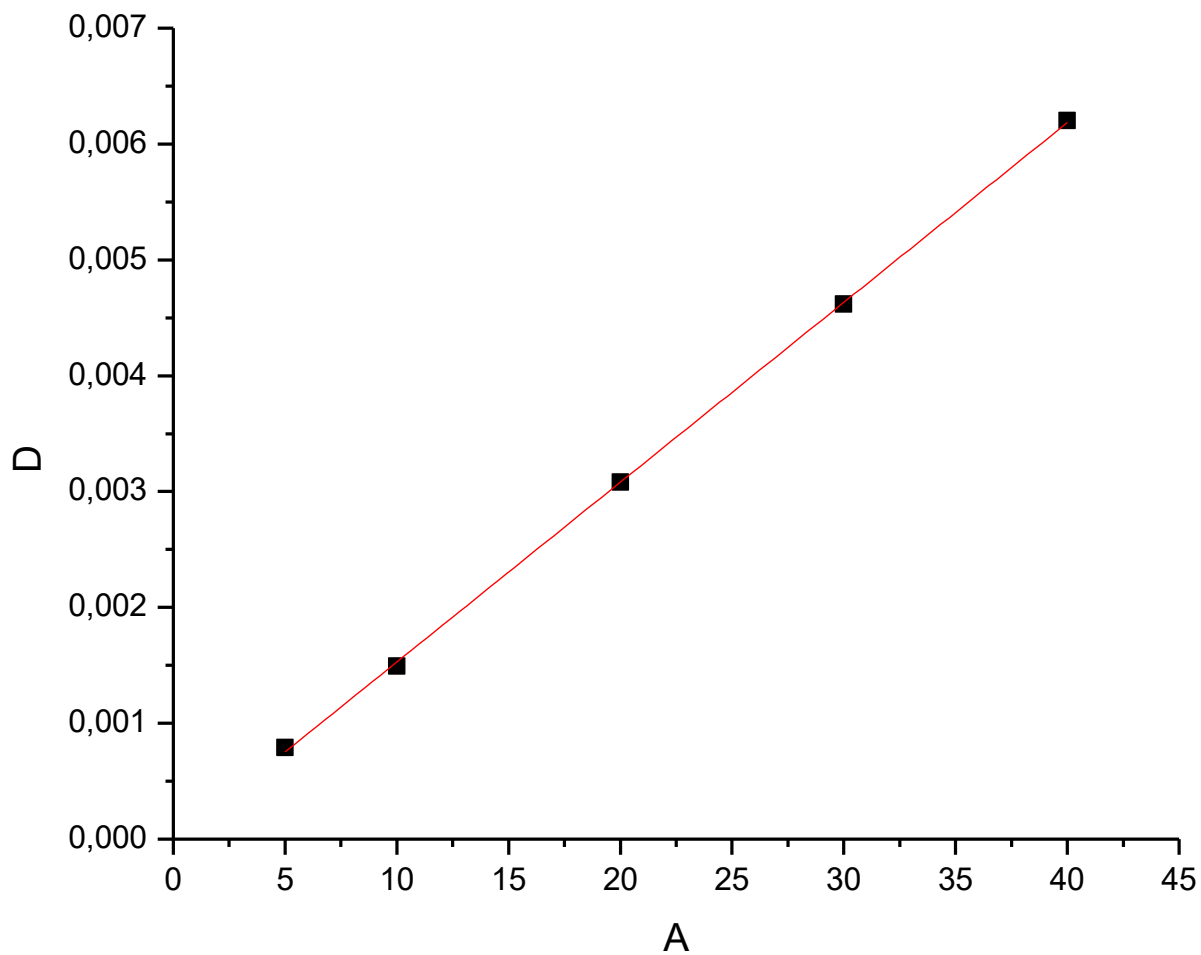
2,86436E-5

B

Slope

1,5521E-4

1,16453E-6



Exemplo 31

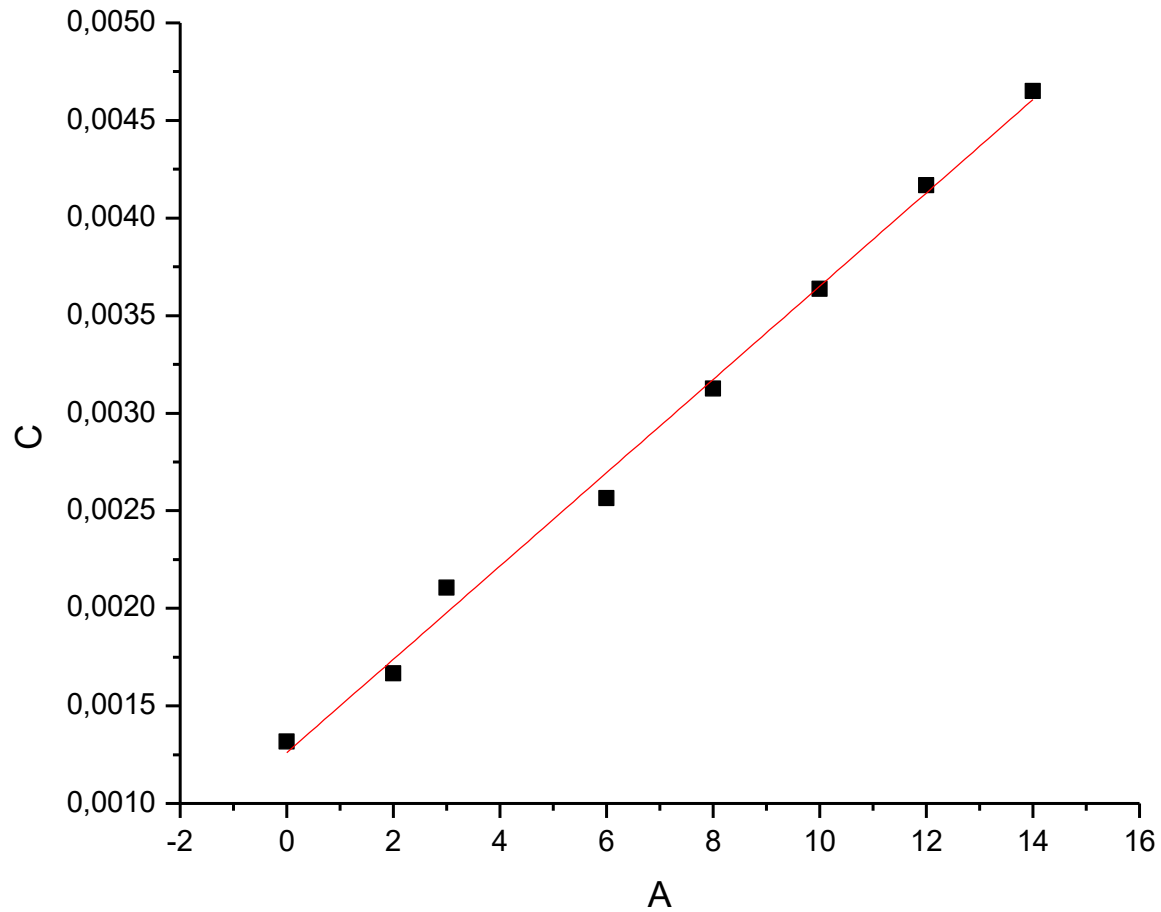
tau	PA0	1 ordem	2 ordem
0	760	6,633318	0,001316
2	600	6,39693	0,001667
3	475	6,163315	0,002105
6	390	5,966147	0,002564
8	320	5,768321	0,003125
10	275	5,616771	0,003636
12	240	5,480639	0,004167
14	215	5,370638	0,004651
in	150	5,010635	0,006667

Exemplo 31- 2 ordem

Equation $y = a + b \cdot x$

Adj. R-Square 0,99449

		Value	Standard Error
C	Intercept	0,00126	5,59113E-5
C	Slope	2,3903E-4	6,72484E-6



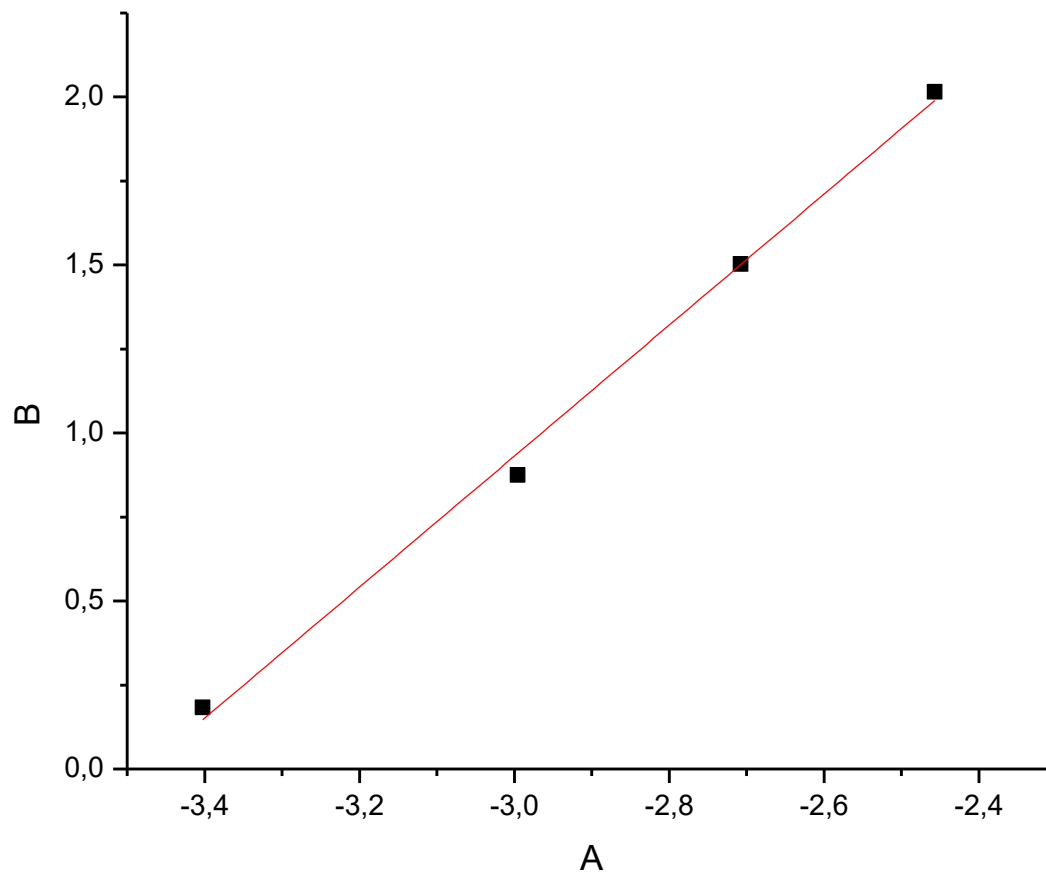
Exemplo 32

v0	ca	x	(-rA)	lnCa	ln-rA
30	0,0857	0,250219	7,506562	-2,4569	2,015778
9	0,0667	0,499625	4,496624	-2,70755	1,503327
3,6	0,05	0,666667	2,4	-2,99573	0,875469
1,5	0,0333	0,80024	1,20036	-3,4022	0,182621

Exemplo 32

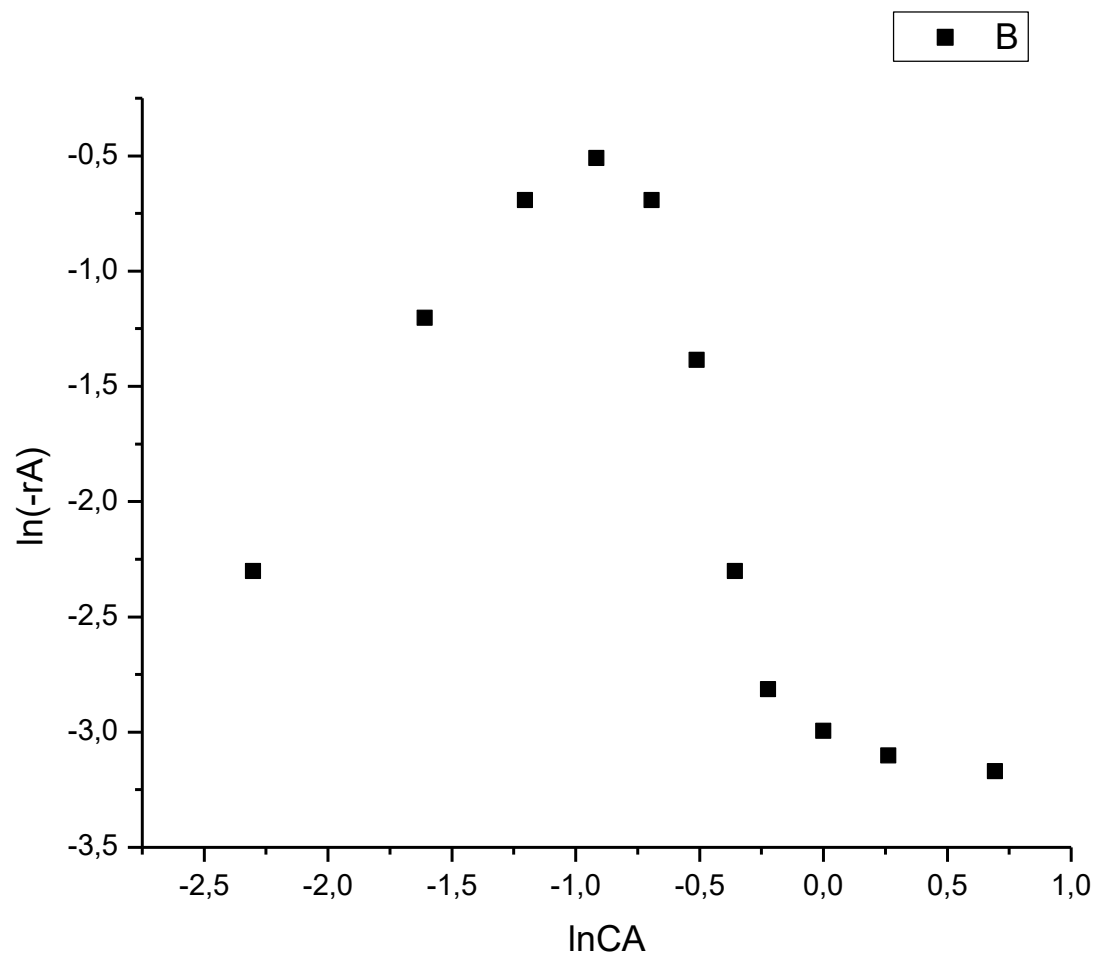
Equation $y = a + b \cdot x$

Adj. R-Square		0,9952	
		Value	Standard Error
B	Intercept	6,78026	0,22746
B	Slope	1,94976	0,07811

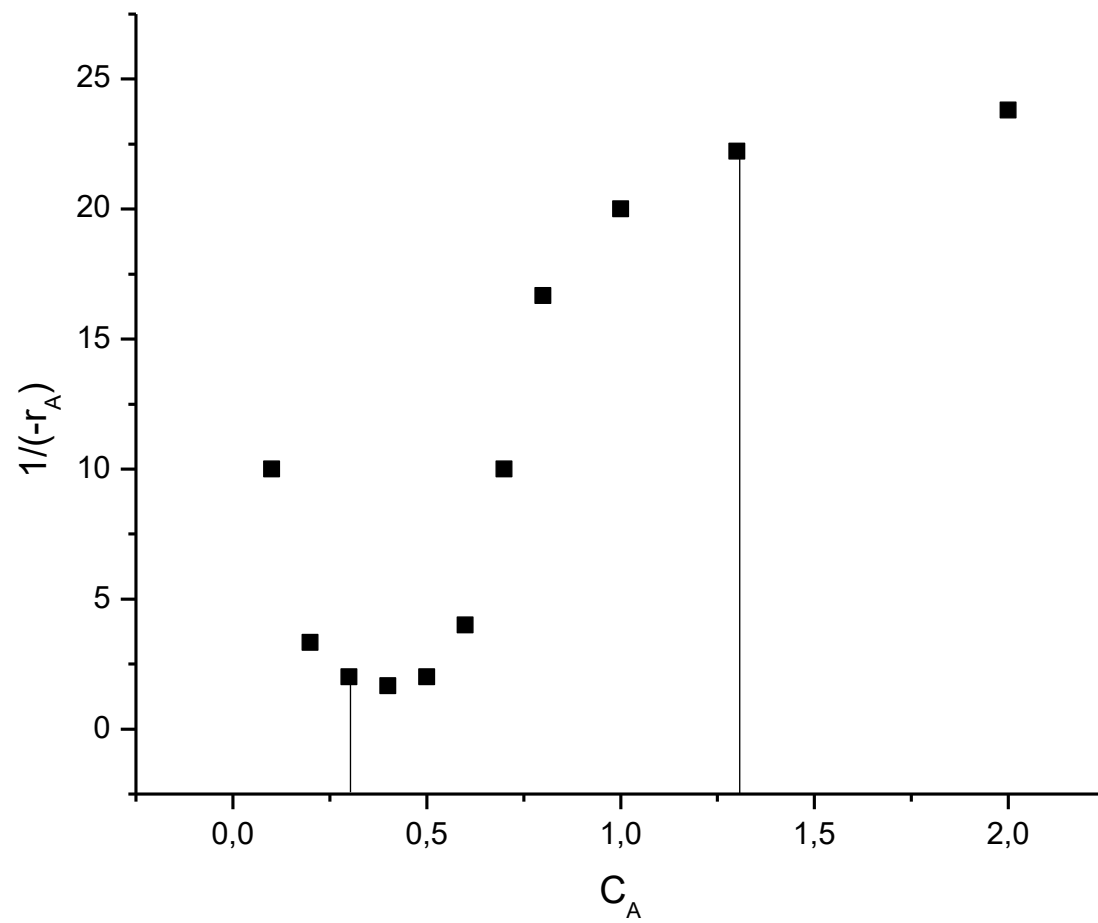


Exemplo 33

CA	(-rA)	1/(-rA)		ln(CA)	ln(-rA)
0,1	0,1	10		-2,30259	-2,30259
0,2	0,3	3,333333		-1,60944	-1,20397
0,3	0,5	2		-1,20397	-0,69315
0,4	0,6	1,666667	0,183333	-0,91629	-0,51083
0,5	0,5	2	0,183333	-0,69315	-0,69315
0,6	0,25	4	0,3	-0,51083	-1,38629
0,7	0,1	10	0,7	-0,35667	-2,30259
0,8	0,06	16,66667	1,333333	-0,22314	-2,81341
1	0,05	20	3,666667	0	-2,99573
1,3	0,045	22,22222	6,333333	0,262364	-3,10109
2	0,042	23,80952	12,7	0,693147	-3,17009



Exemplo 33



Exemplo 35

CA0	t1/2	ln(CA0)	ln(t1/2)
0,025	4,1	-3,68888	1,410987
0,0133	7,7	-4,31999	2,04122
0,01	9,8	-4,60517	2,282382
0,05	1,96	-2,99573	0,672944
0,075	1,3	-2,59027	0,262364

Exemplo 35

Equation $y = a + b \cdot x$

Adj. R-Square		0,99907	
		Value	Standard Error
B	Intercept	-2,35287	0,05754
B	Slope	-1,01287	0,01547

