

Binaphthyl-Based Macrocycles as Optical Sensors for Aromatic Diphenols

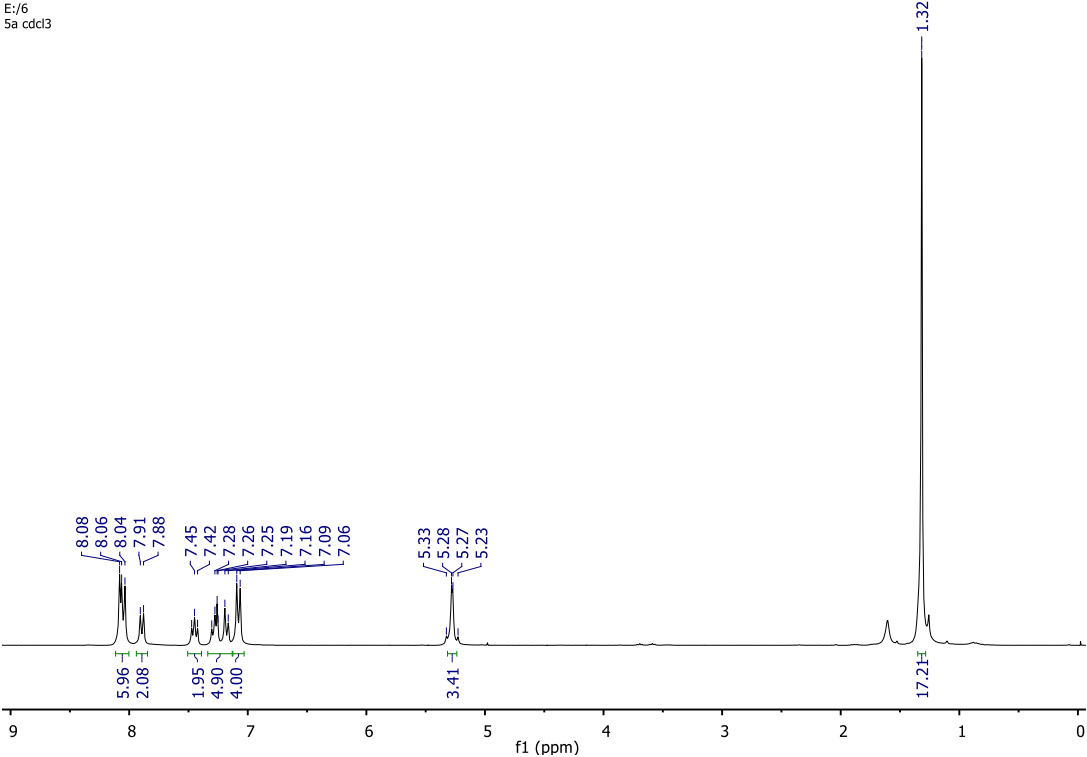
Stefano Piacentini, Marco Caricato, Aurora Pacini, Andrea Nitti ¹ and Dario Pasini *

Department of Chemistry and INSTM Research Unit, University of Pavia, Via Taramelli
12, 27100, Pavia, Italy;

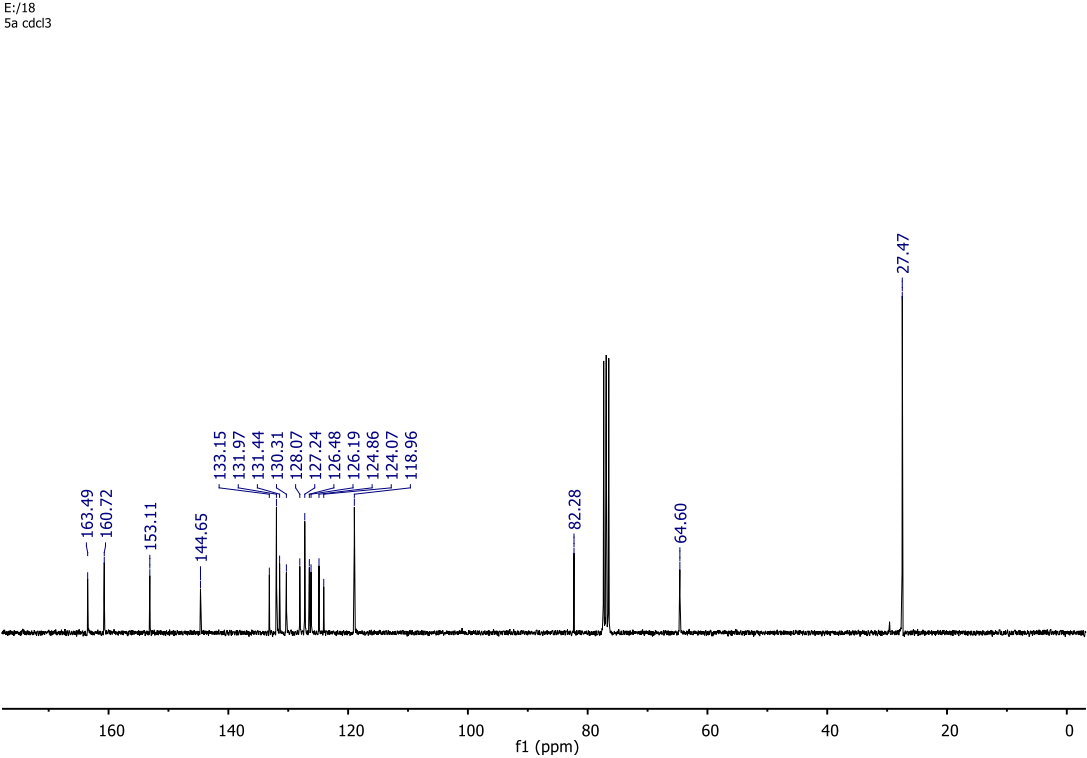
* Correspondence: dario.pasini@unipv.it (D.P.)

Compound 5a

¹H NMR (300 MHz, CDCl₃)



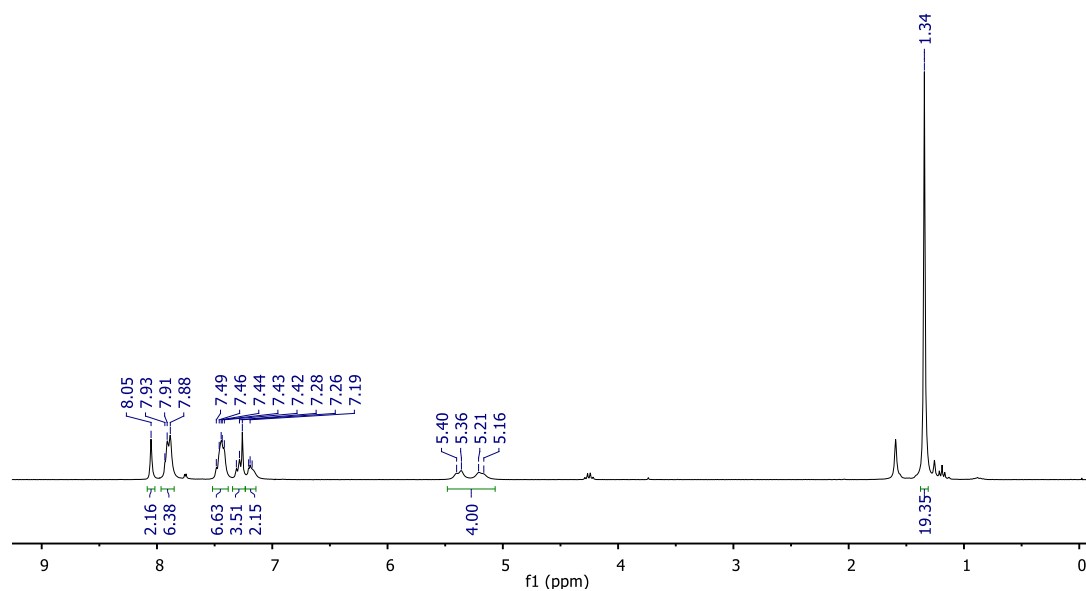
¹³C NMR (75 MHz, CDCl₃)



Compound 5b

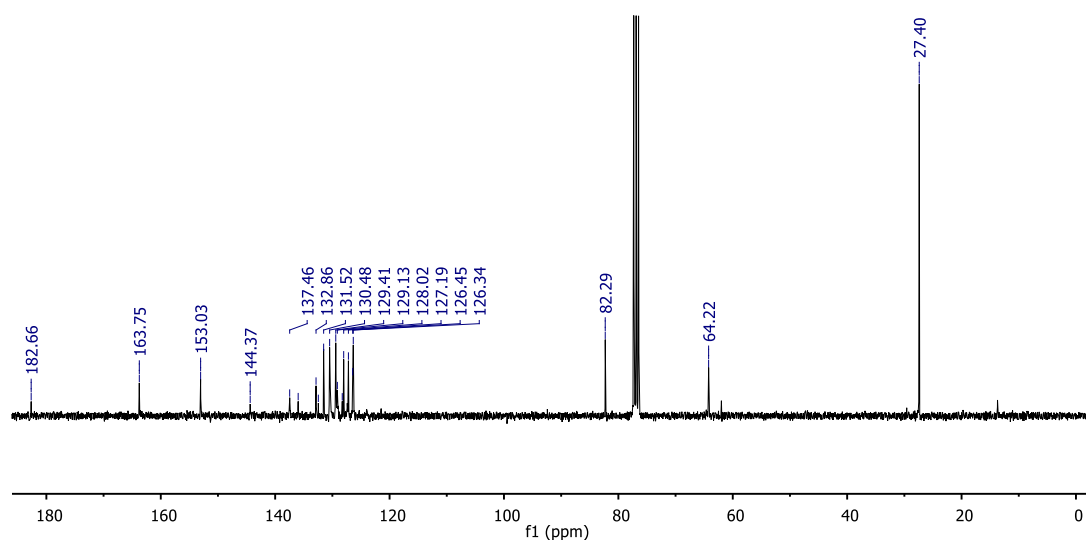
^1H NMR (300 MHz, CDCl_3)

E-/7
5b cdcl3



^{13}C NMR (75 MHz, CDCl_3)

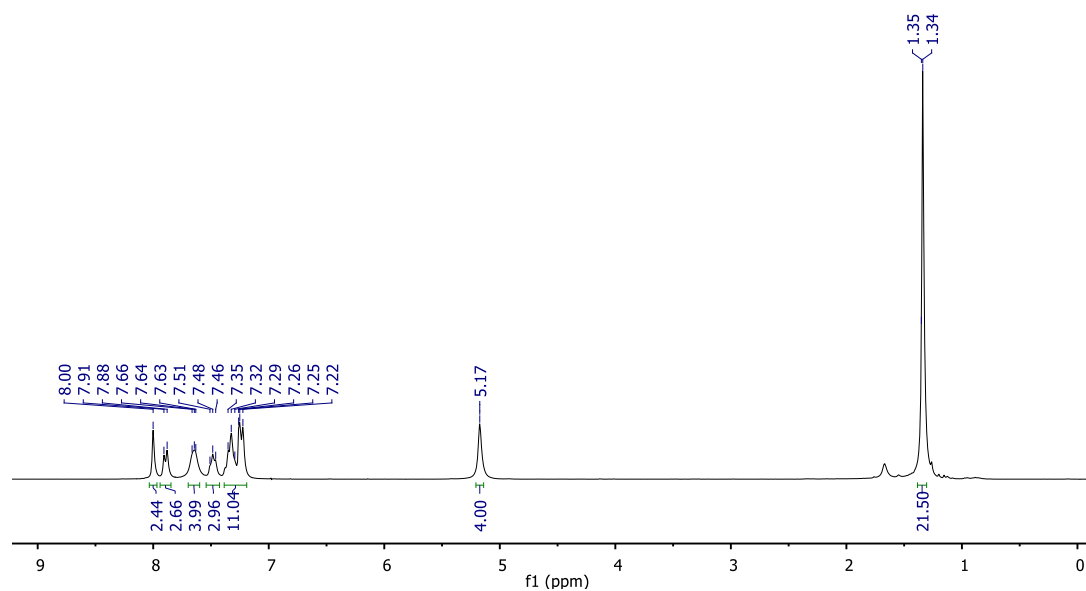
E-/19
5b cdcl3



Compound 6a

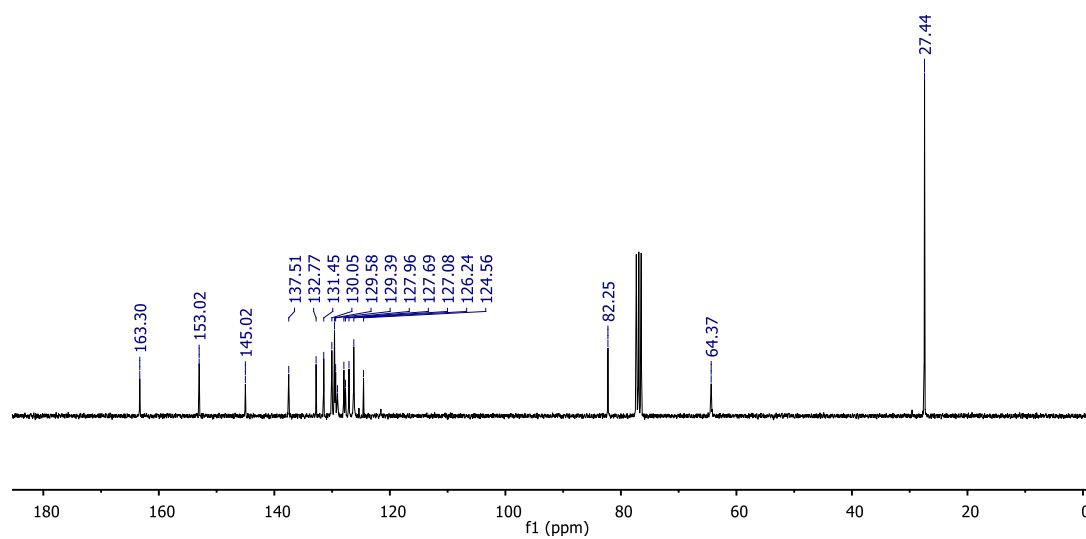
^1H NMR (300 MHz, CDCl_3)

E-/8
Macrociclo 6a cdcl_3



^{13}C NMR (75 MHz, CDCl_3)

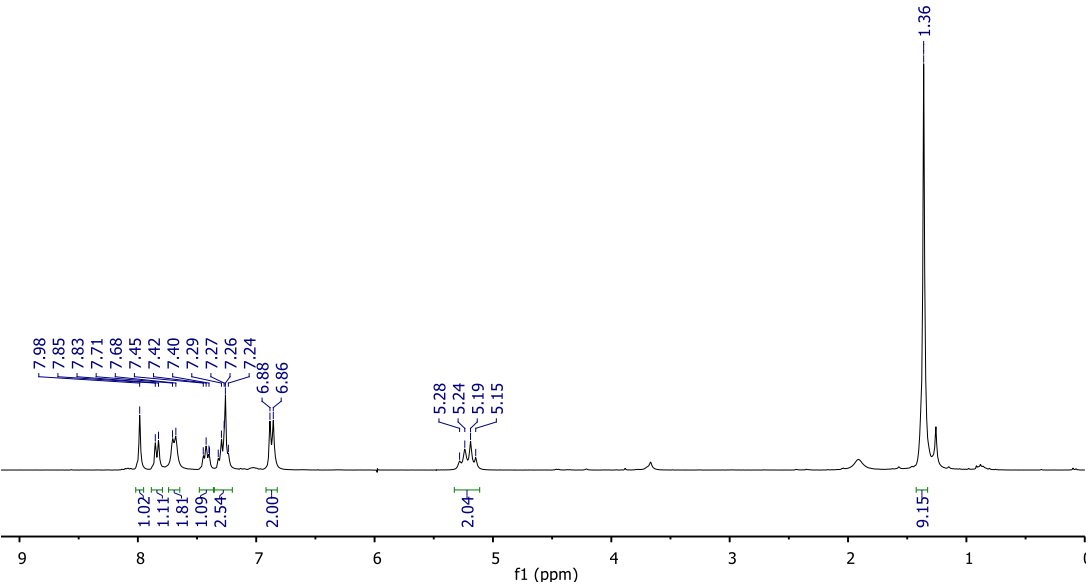
E-/22
Macrociclo 6a cdl_3



Compound **6b**

^1H NMR (300 MHz, CDCl_3)

E-/5
Macrociclo 6b cdcl3



^{13}C NMR (75 MHz, CDCl_3)

E-/23
Macrociclo 6b cdcl3

