

Supplementary Material

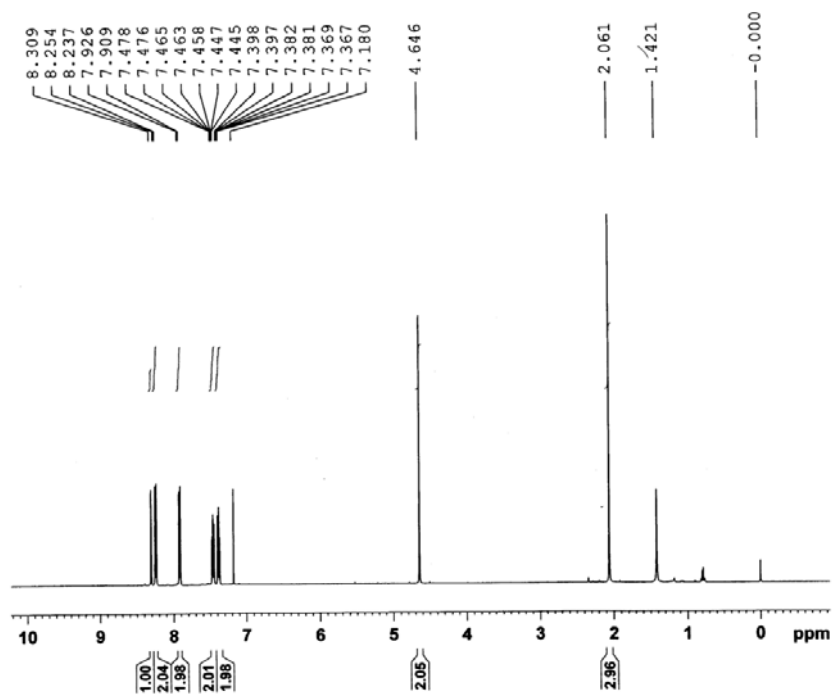
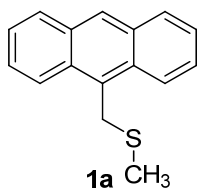
(Anthracen-9-yl)methyl sulfides as a mechanistic probe for chemical as well as photochemical electron-transfer reactions

Reshma Gopalakrishnan, Jomon P. Jacob, Sa ada Farhana T. Moideen, Ligi M. Lalu,
Perupparampil A. Unnikrishnan, and Sreedharan Prathapan*

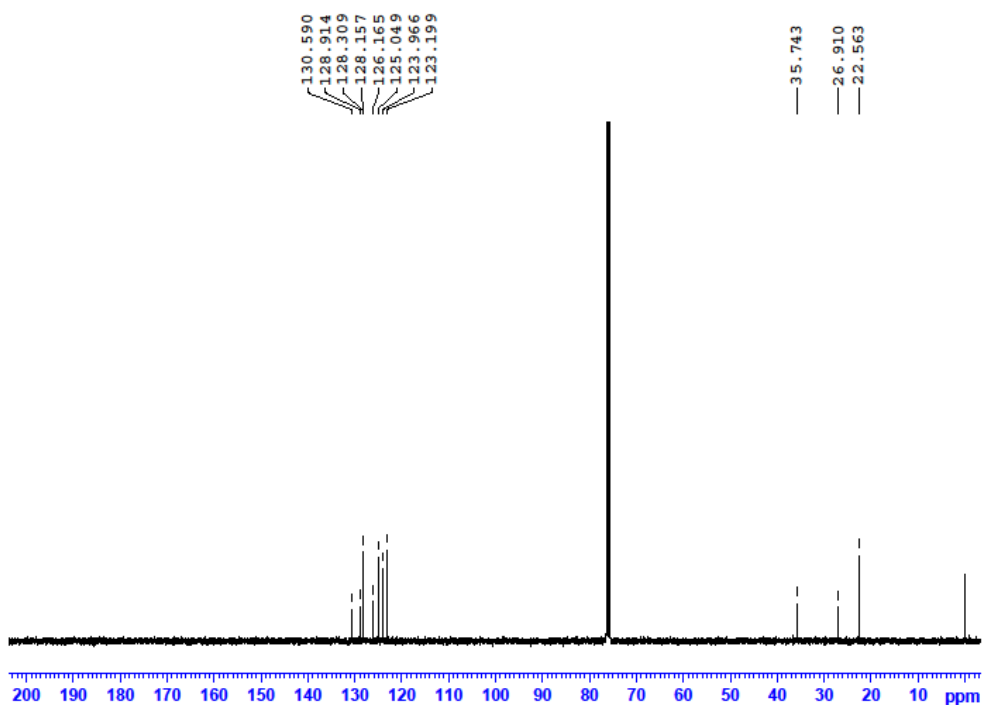
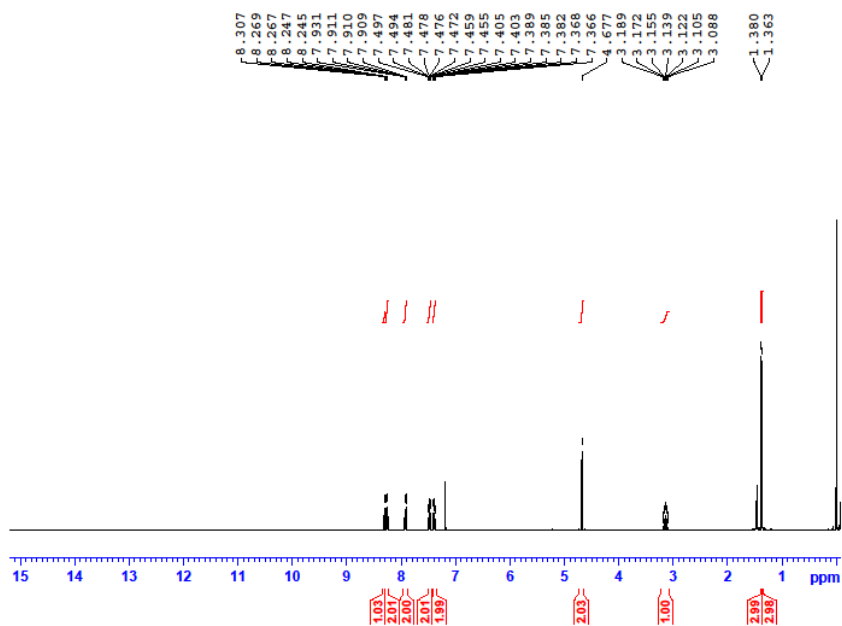
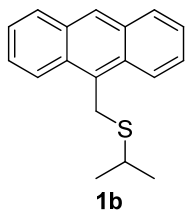
*Department of Applied Chemistry, Cochin University of Science and Technology,
Cochin-682 022, Kerala, India
E-mail: prathapans@gmail.com*

Table of Contents

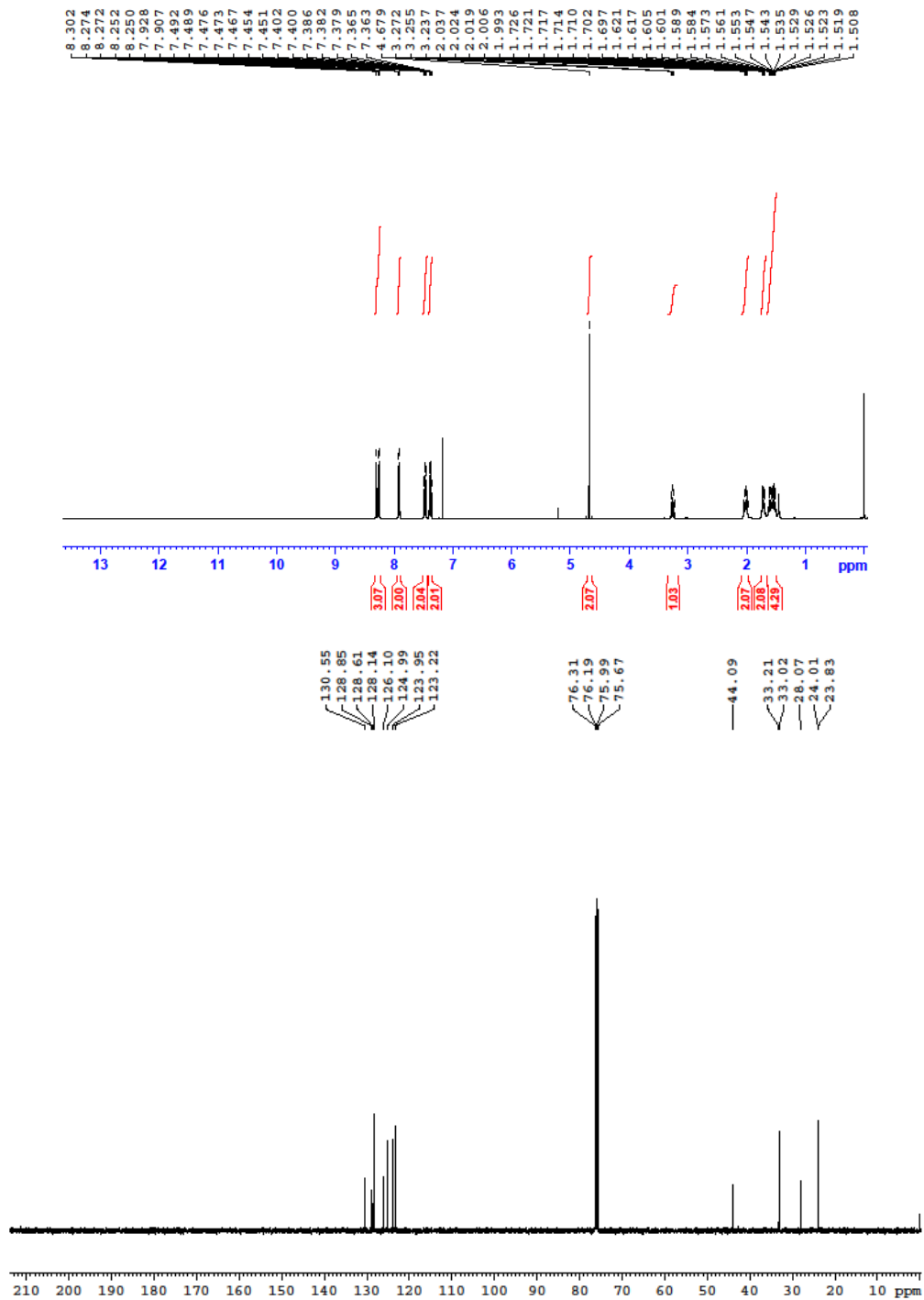
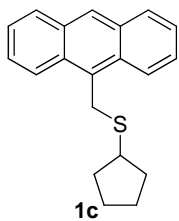
1	¹ H NMR spectrum of compound 1a	S2
2	¹ H and ¹³ C NMR spectra of compound 1b	S3
3	¹ H and ¹³ C NMR spectra of compound 1c	S4
4	¹ H and ¹³ C NMR spectra of compound 1d	S5
5	¹ H and ¹³ C NMR spectra of compound 1e	S6
6	¹ H and ¹³ C NMR spectra of compound 1f	S7
7	¹ H and ¹³ C NMR spectra of compound 4	S8
8	¹ H NMR spectrum of compound 5	S9
9	¹ H and ¹³ C NMR spectra for compound 7	S10
10	¹ H and ¹³ C NMR spectra for compound 8	S11
11	¹ H and ¹³ C NMR spectra for compound 9	S12

Copies of ^1H NMR and ^{13}C NMR spectra ^1H NMR spectrum of **Compound 1a**

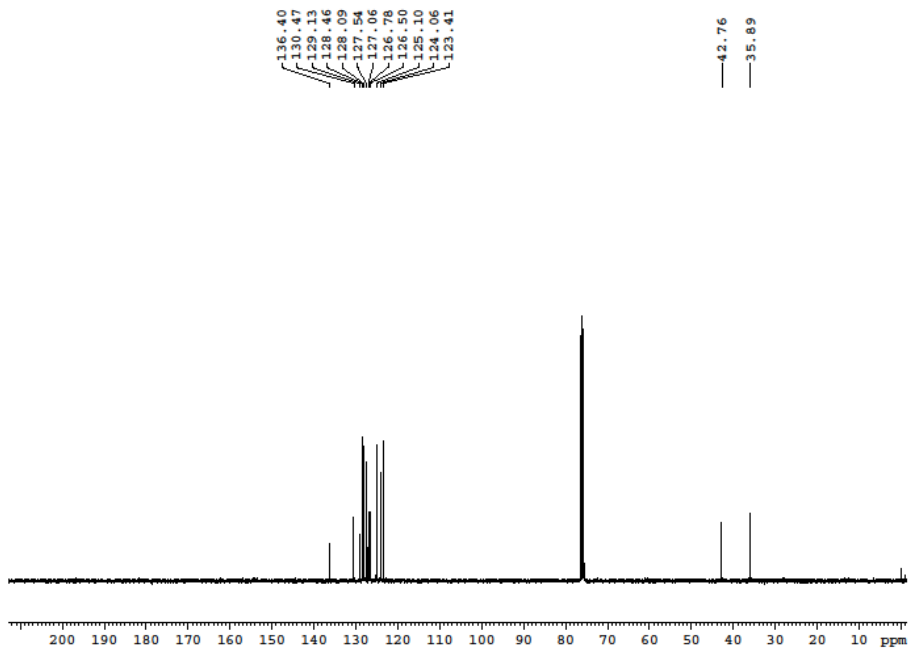
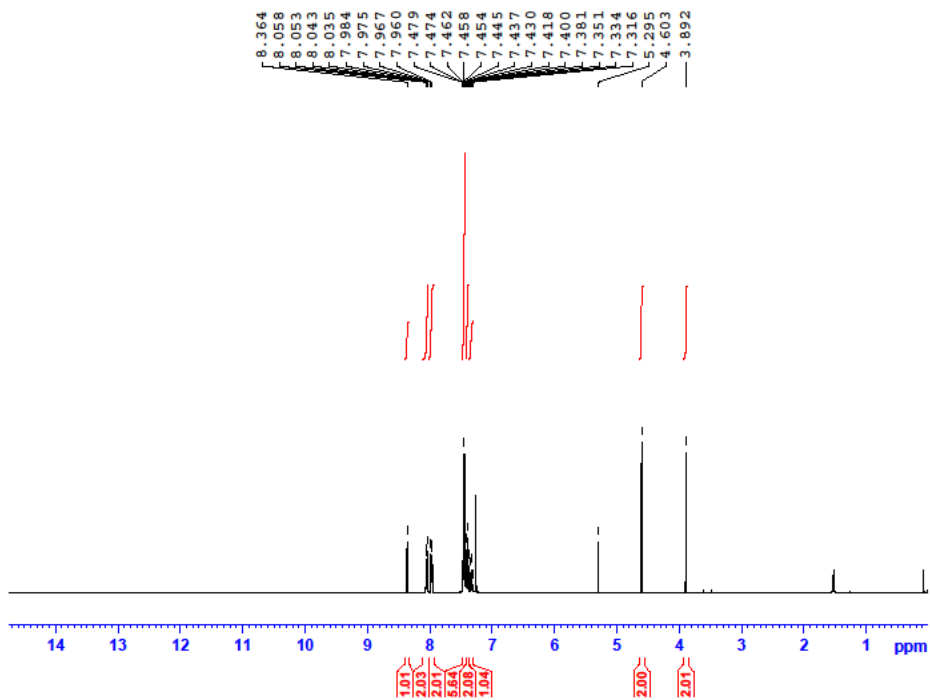
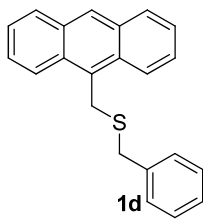
¹H NMR and ¹³C NMR spectra of **Compound 1b**



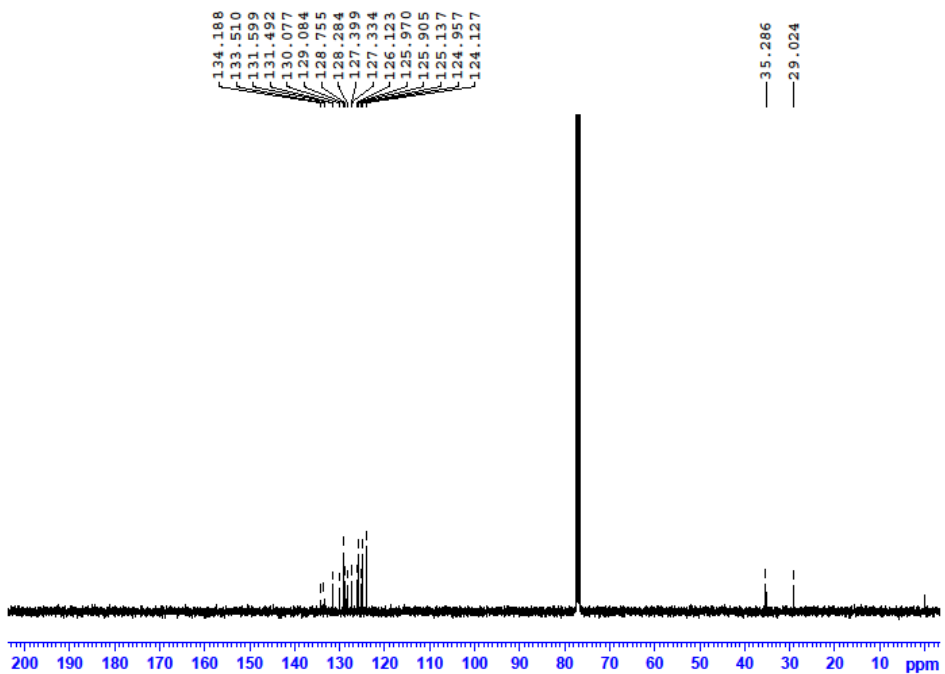
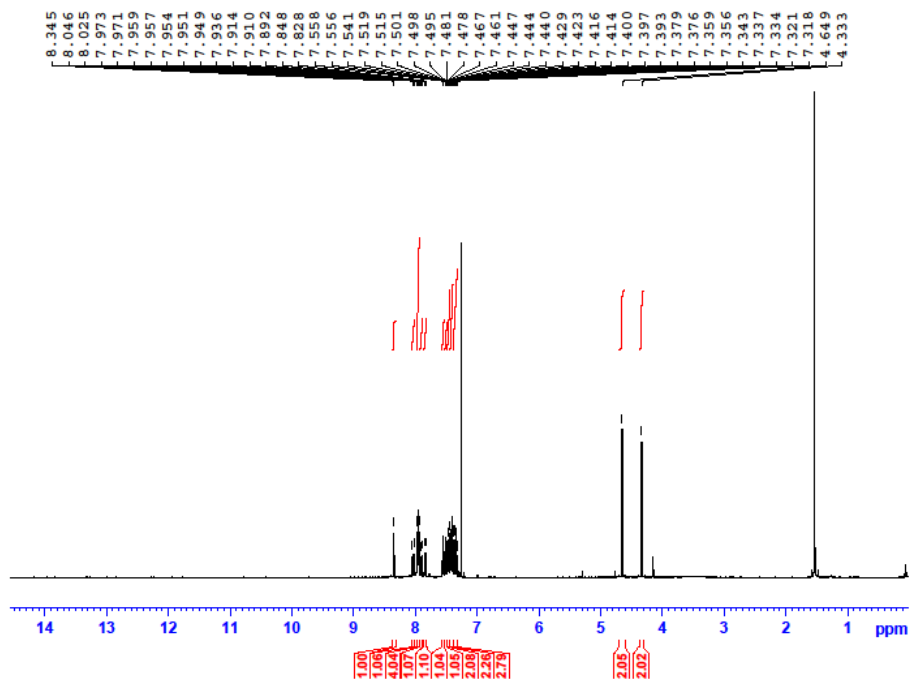
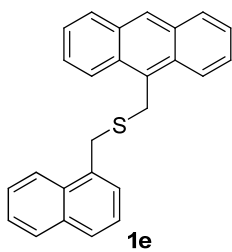
¹H NMR and ¹³C NMR spectra of **Compound 1c**



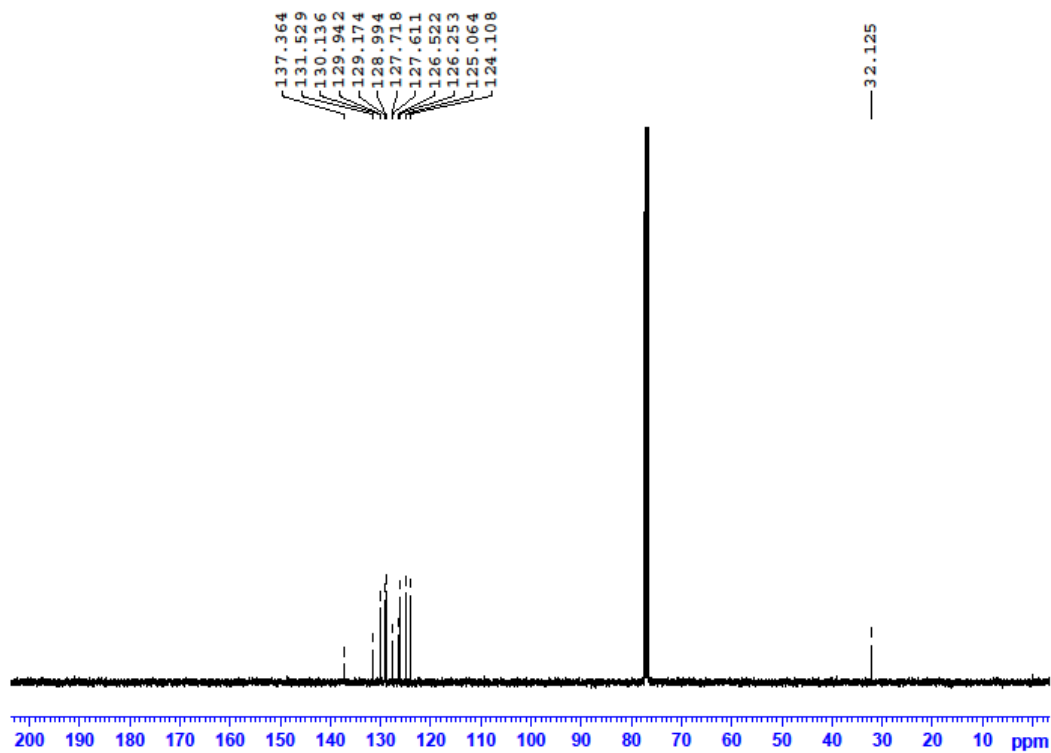
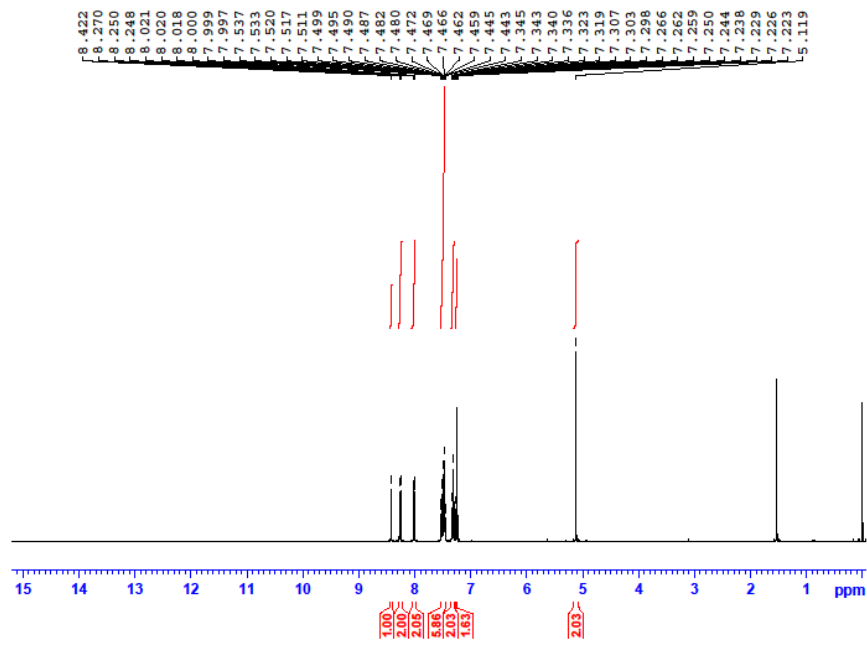
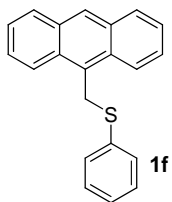
¹H NMR and ¹³C NMR spectra of **Compound 1d**



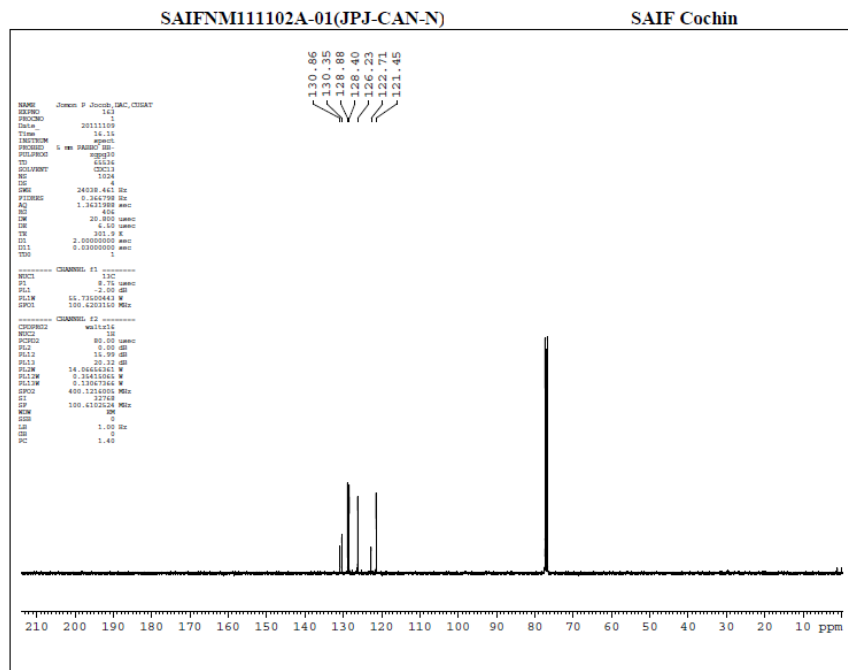
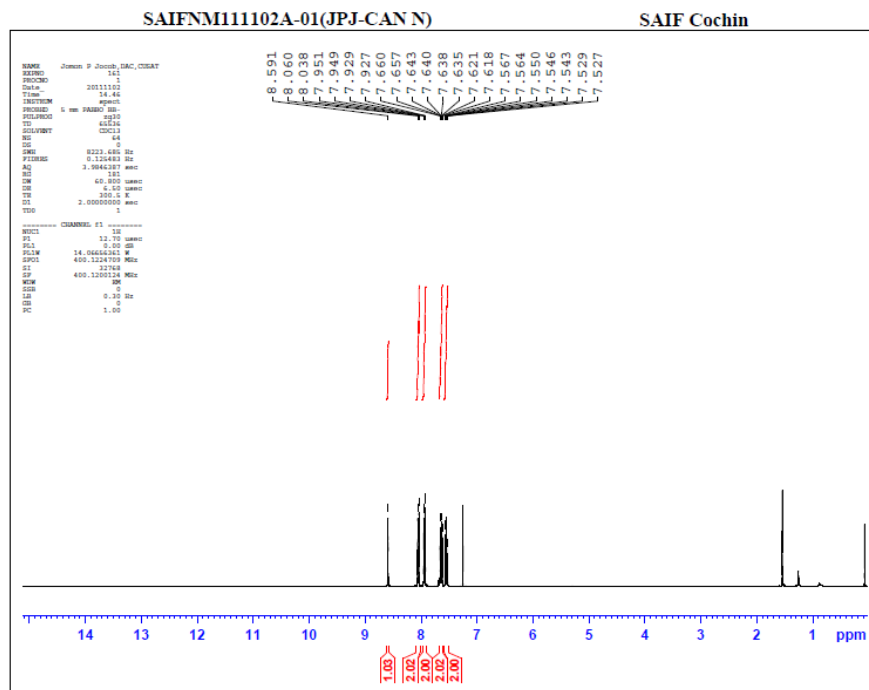
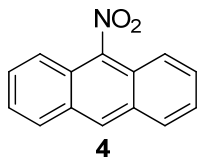
¹H NMR and ¹³C NMR spectra of Compound 1e

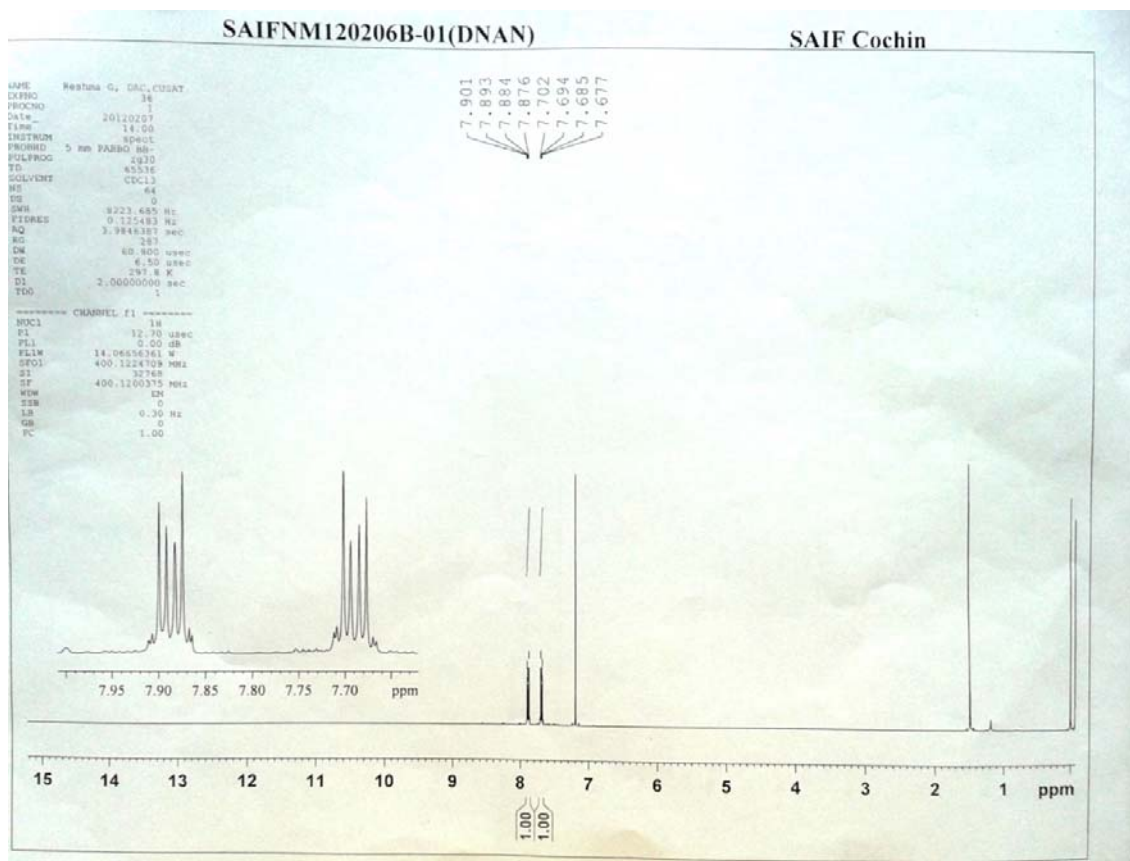
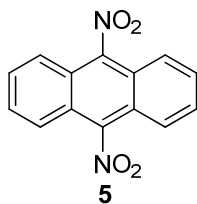


¹H NMR and ¹³C NMR spectra of **Compound 1f**

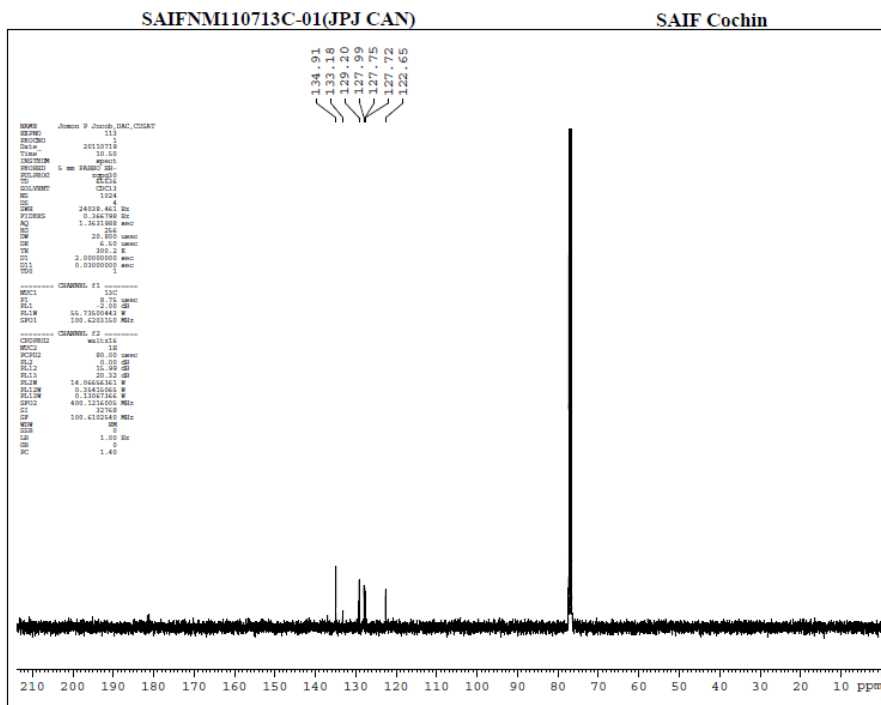
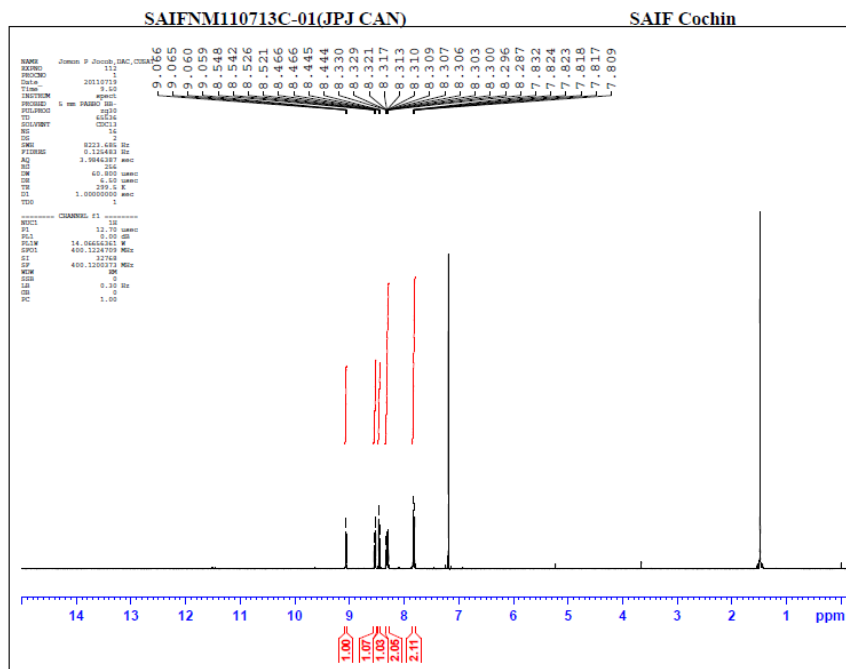
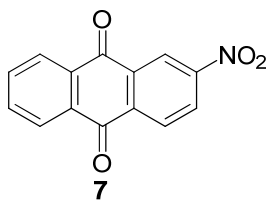


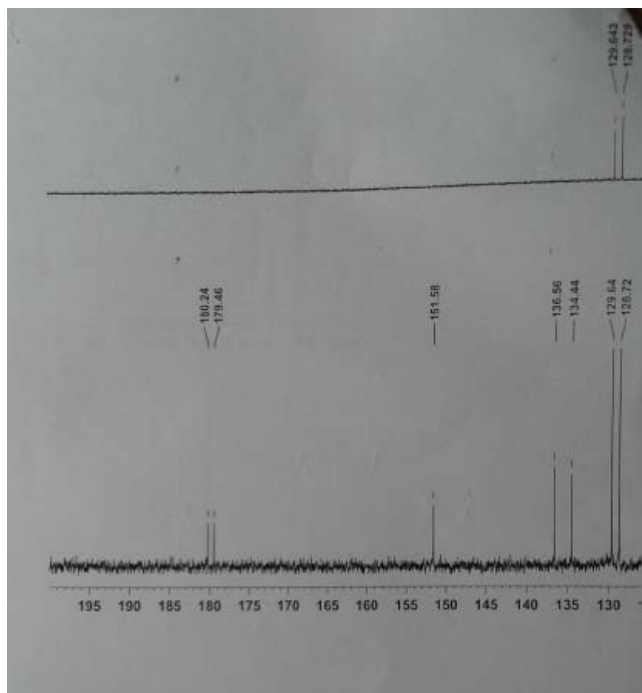
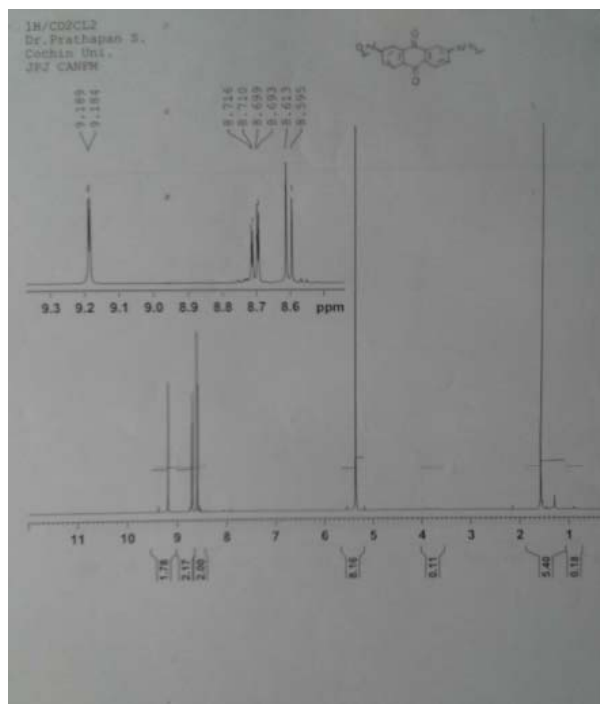
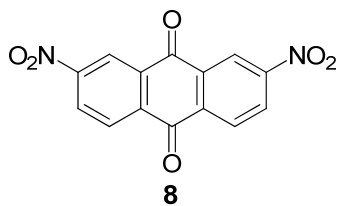
¹H NMR and ¹³C NMR spectra of **Compound 4**



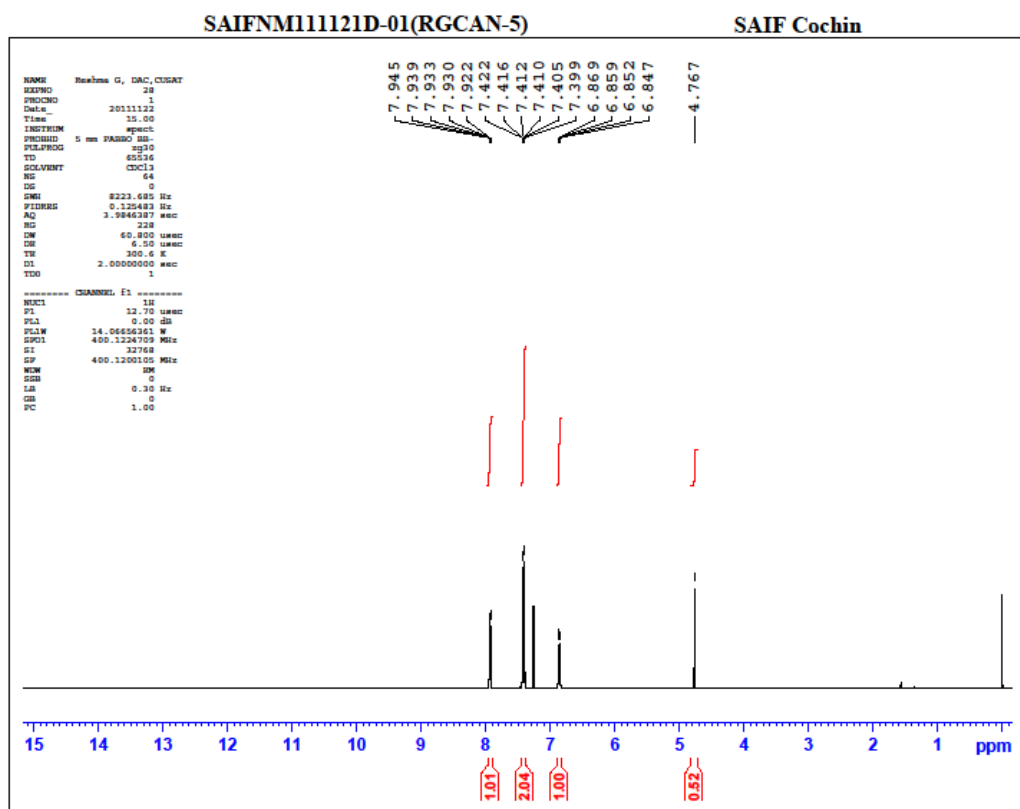
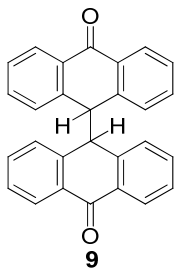
¹H NMR spectrum of **Compound 5**

¹H NMR and ¹³C NMR spectra of **Compound 7**



^1H NMR and ^{13}C NMR spectra of **Compound 8**

¹H NMR and ¹³C NMR spectra of **Compound 9**



SAIFNM11121D-02(RGCAN-5)

SAIF Cochin

