

Supporting Materials

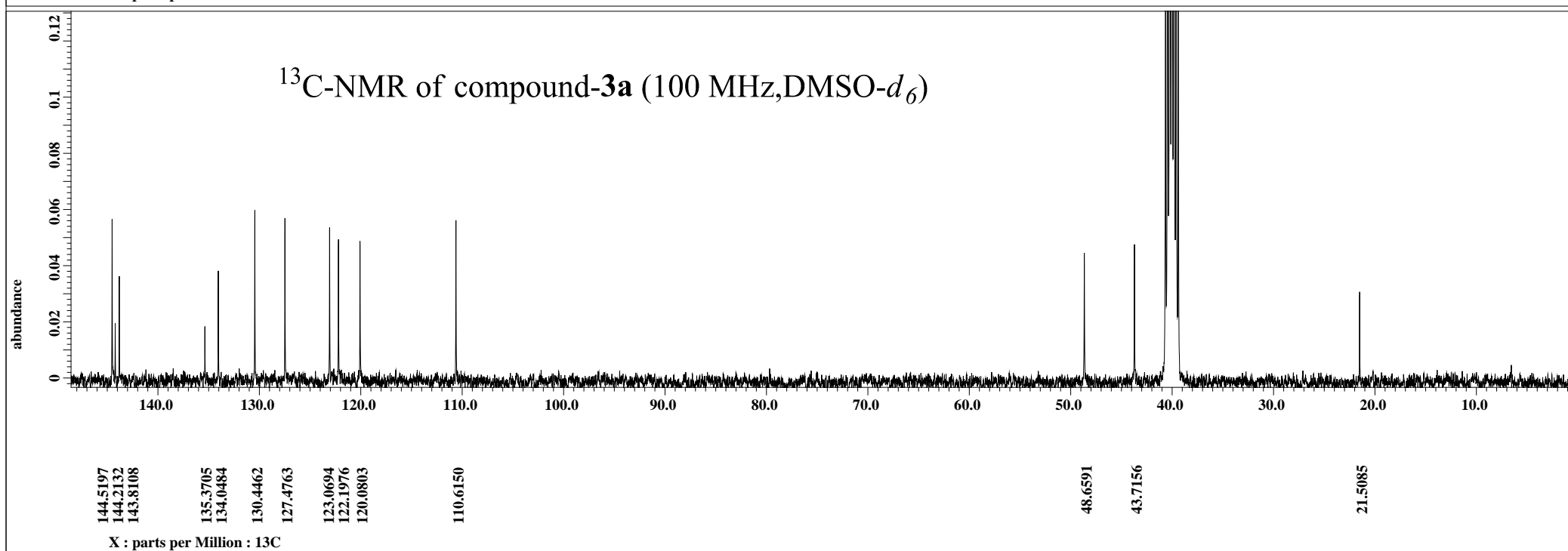
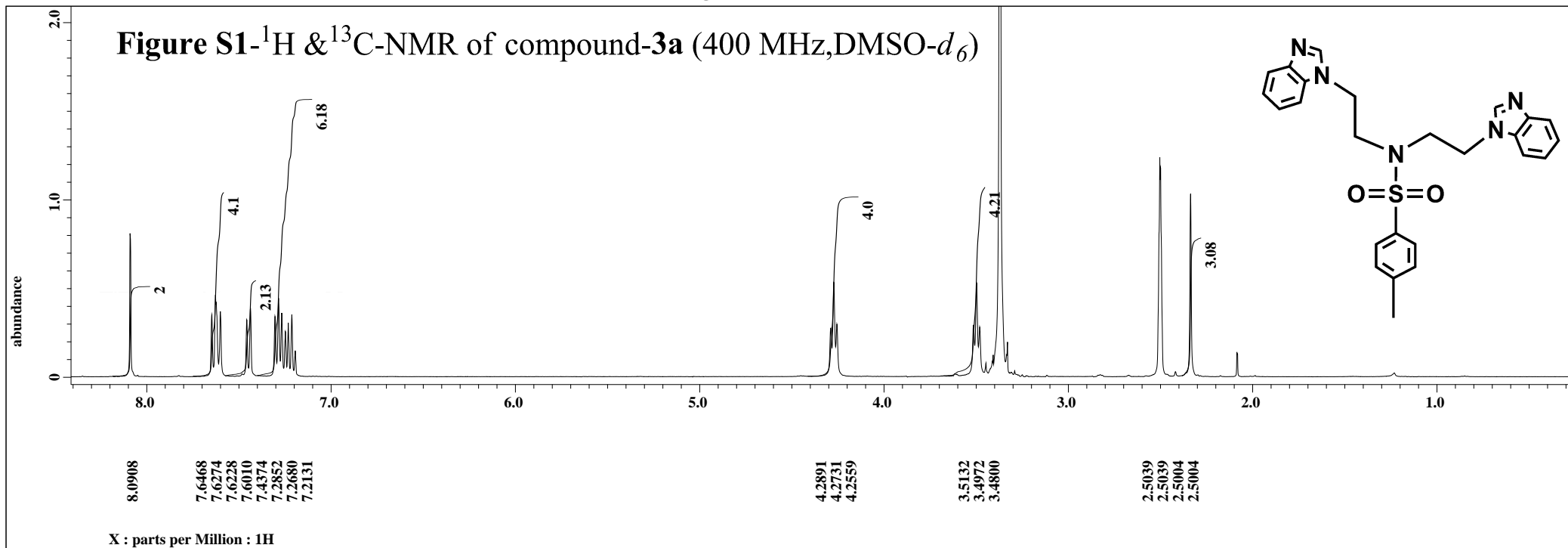
Figure S1-¹H & ¹³C-NMR of compound-3a (400 MHz, DMSO-*d*₆)

Figure S2-¹³C-NMR-Pendant of compound-**3a** (100 MHz,DMSO-*d*₆)

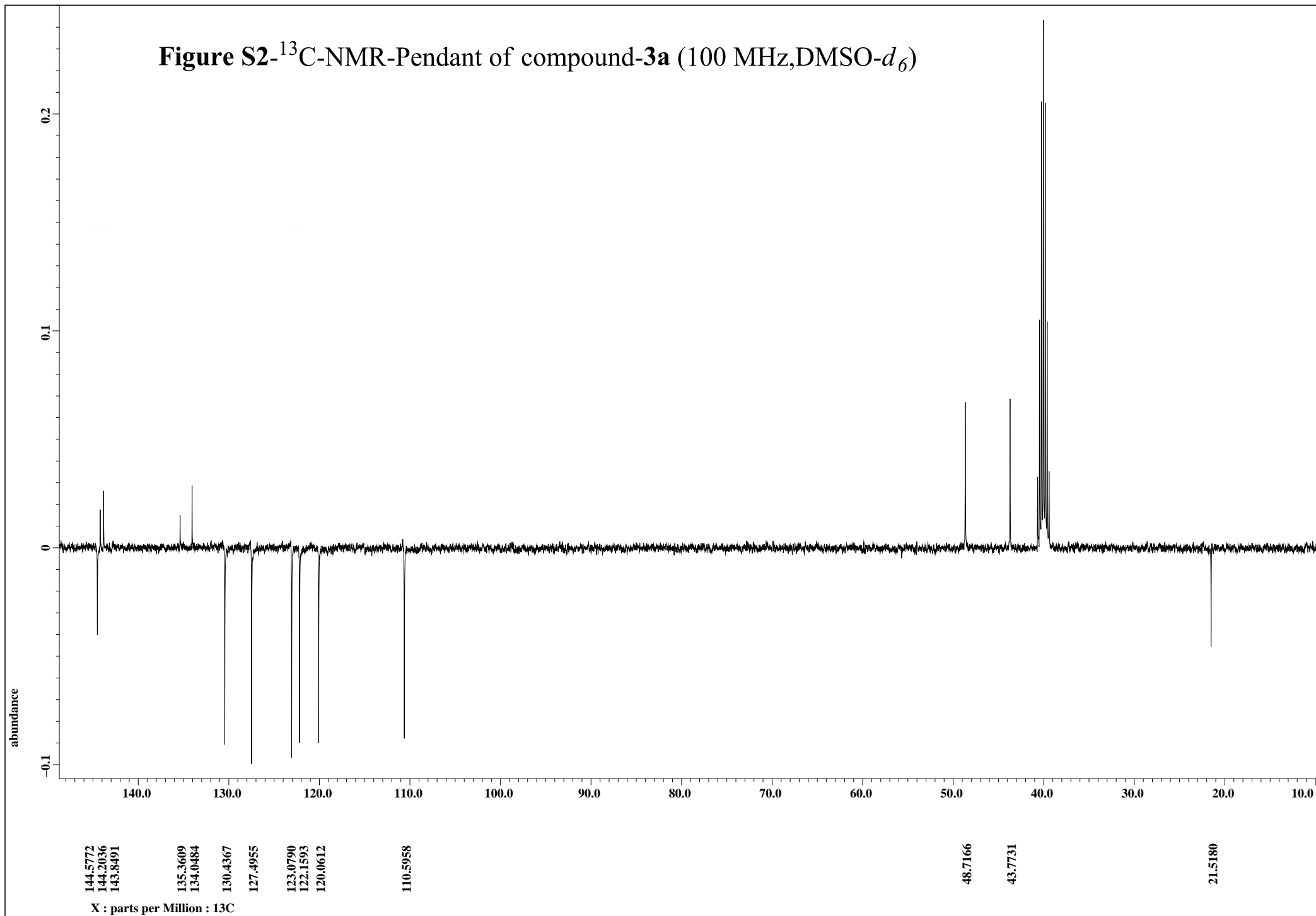


Figure S3-¹H & ¹³C-NMR of compound-3b (400 MHz, DMSO-*d*₆)

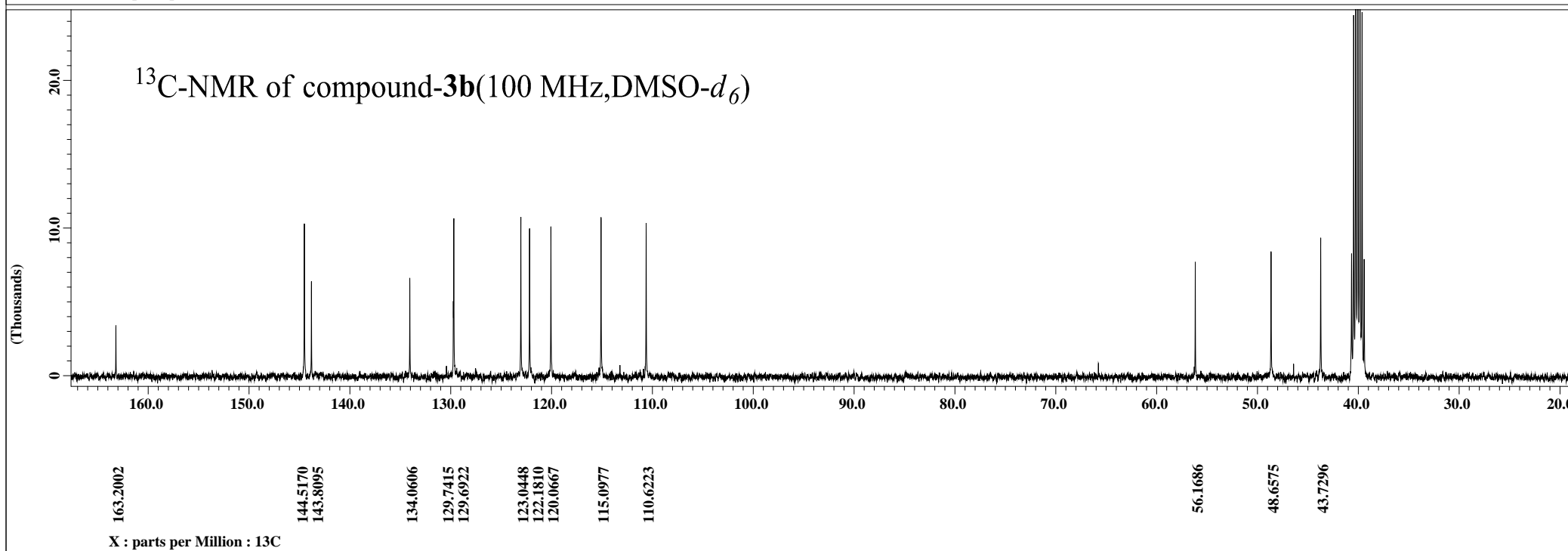
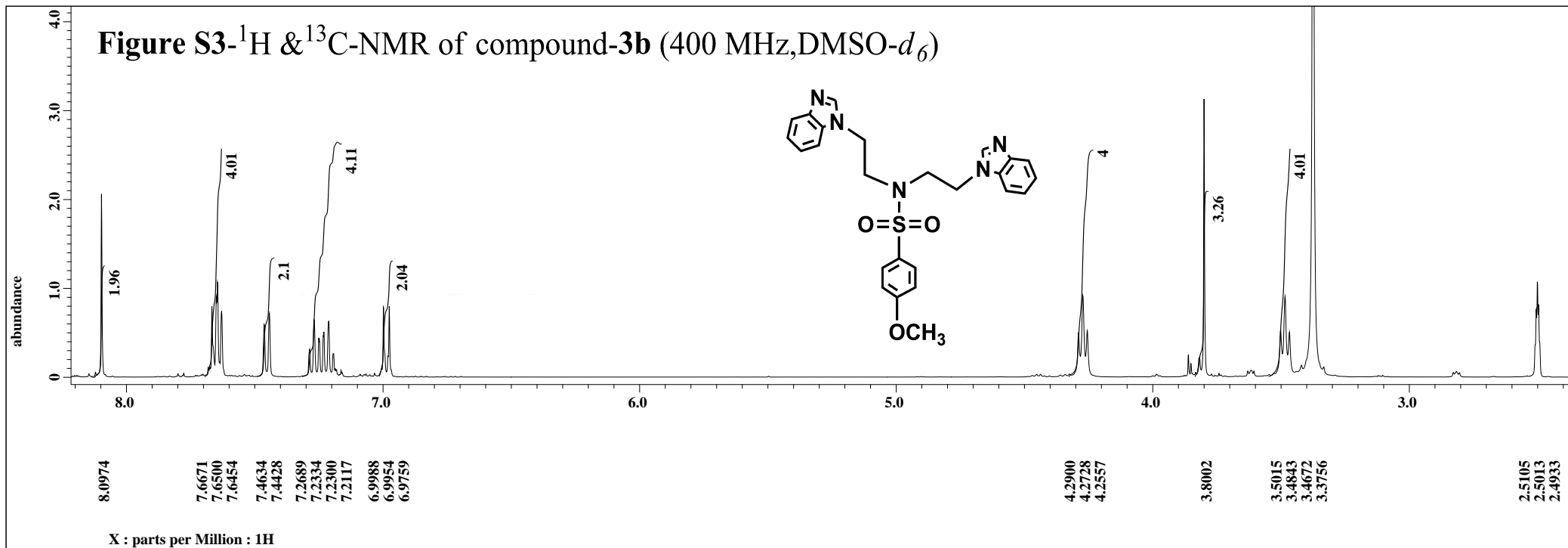


Figure S4-¹³C-NMR Pendant of compound-**3b** (100 MHz,DMSO-*d*₆)

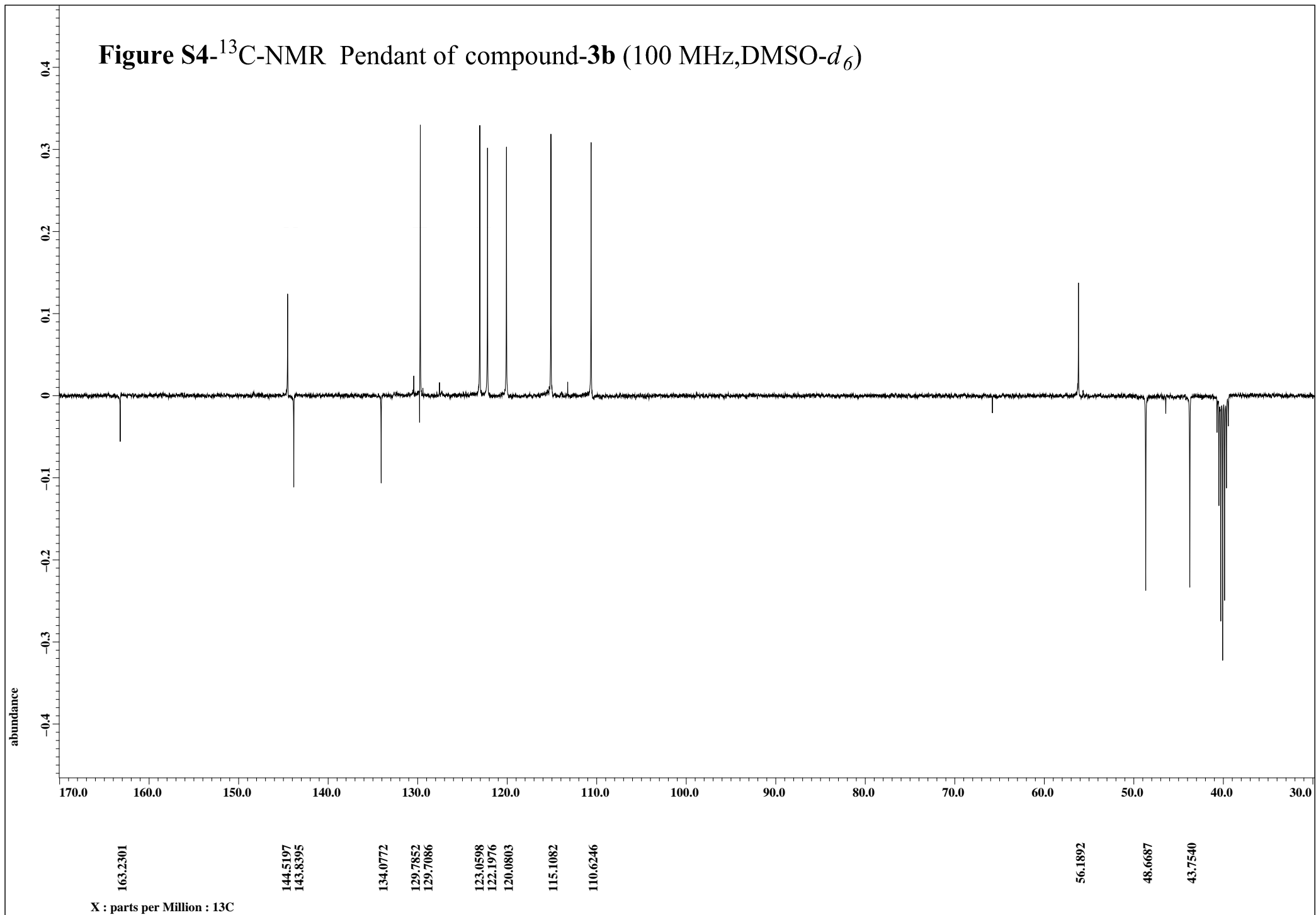


Figure S5-¹H & ¹³C-NMR of compound-4a (400 MHz, DMSO-*d*₆)

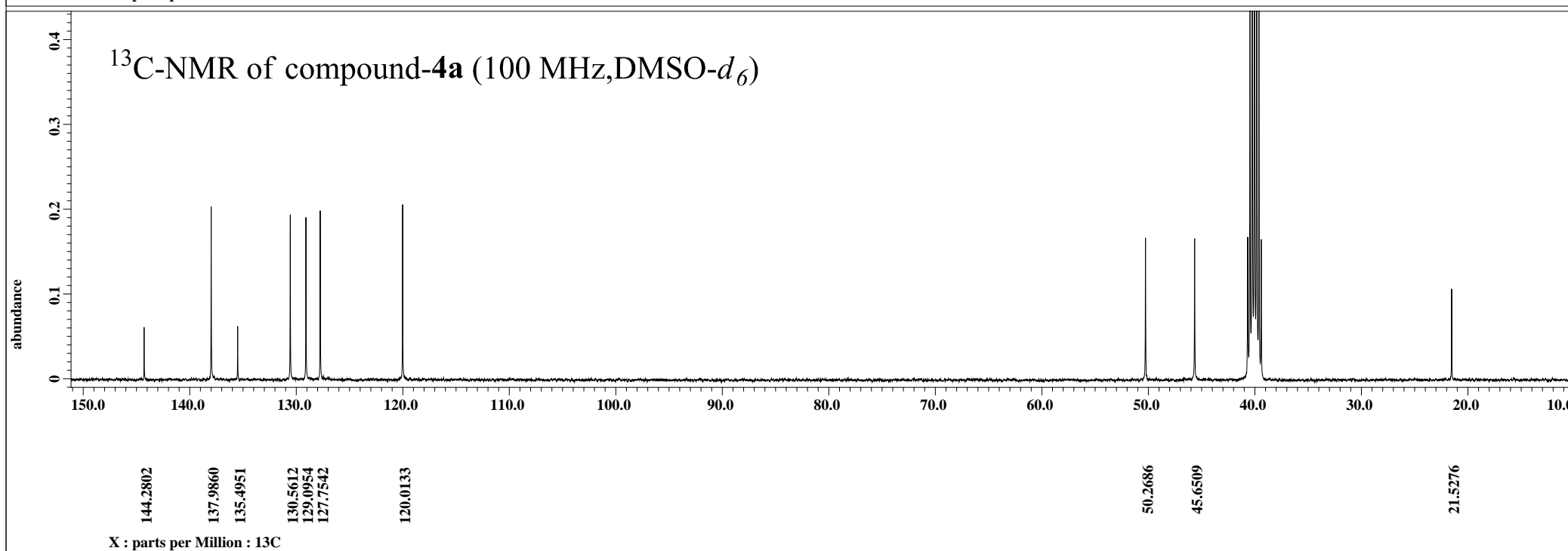
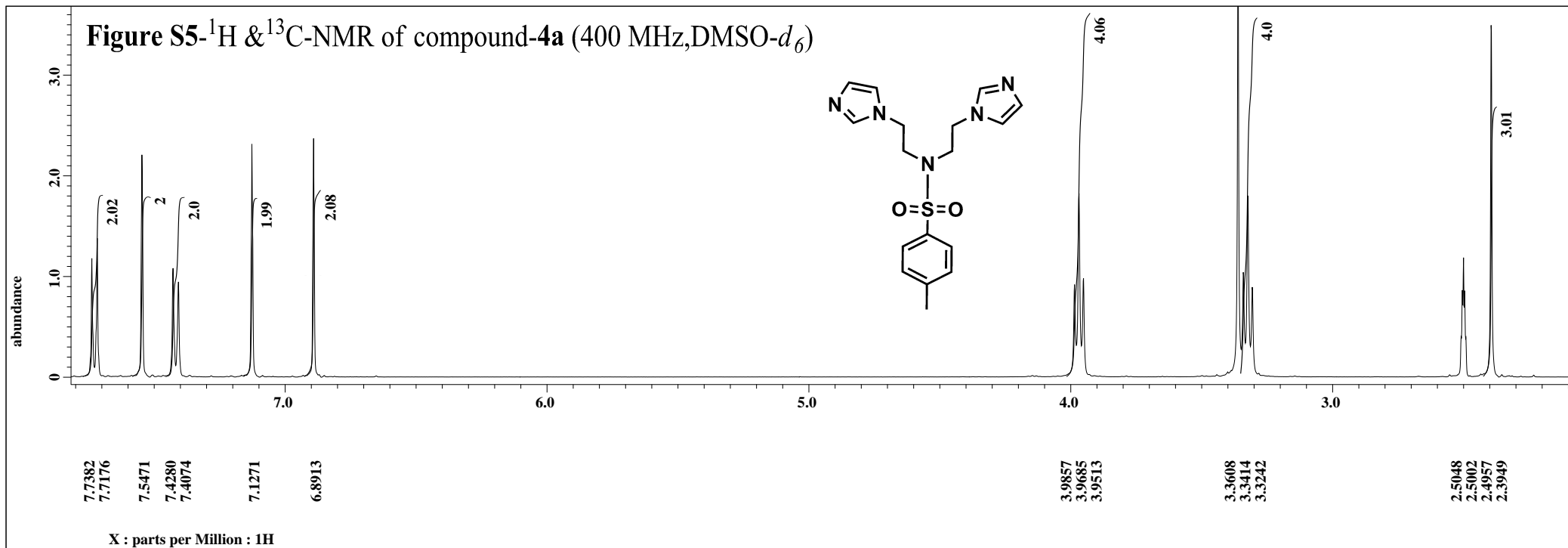


Figure S6-¹³C-NMR Pendant of compound-4a (100 MHz, DMSO-*d*₆)

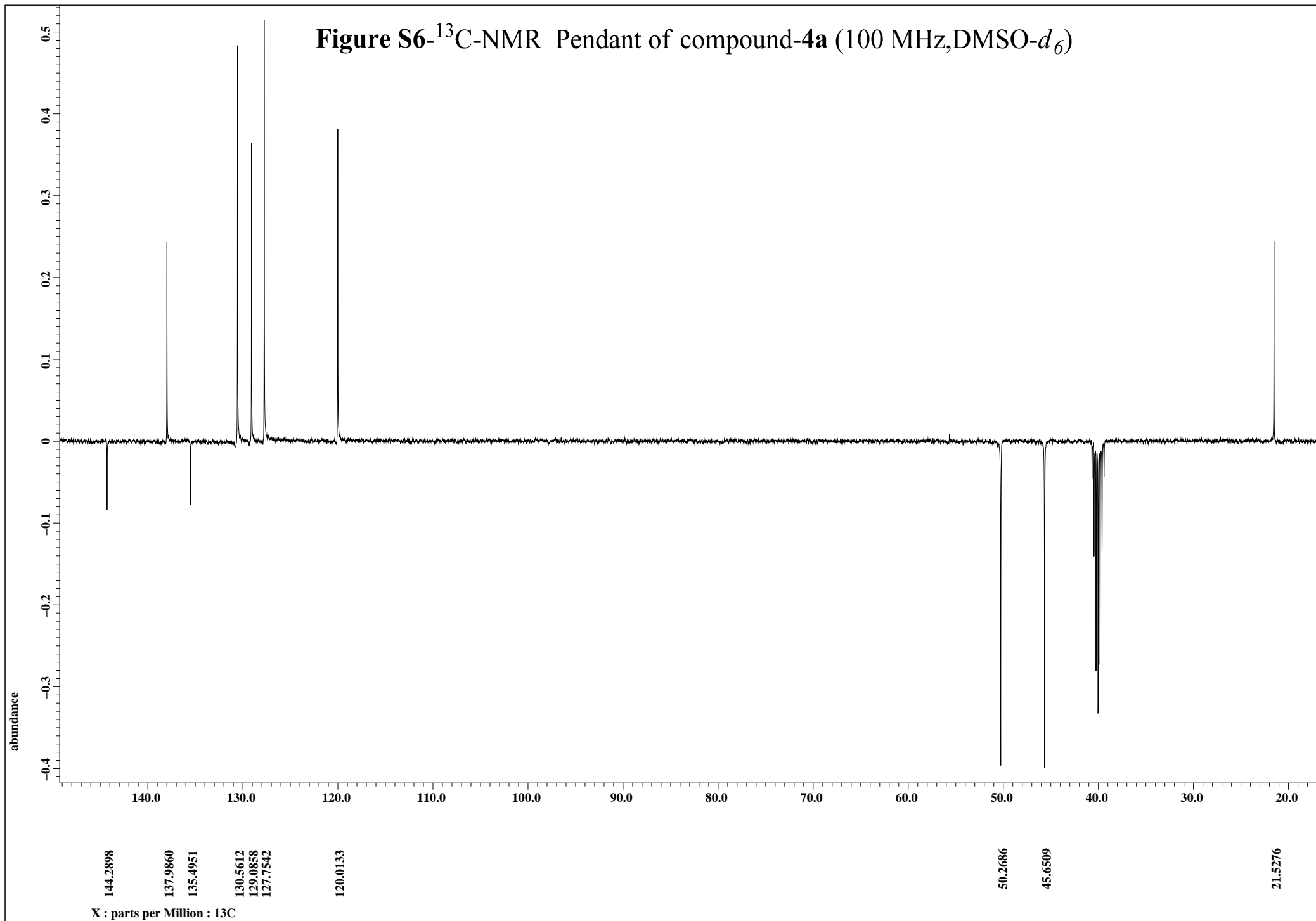


Figure S7-¹H & ¹³C-NMR of compound-9 (400 MHz, CDCl₃)

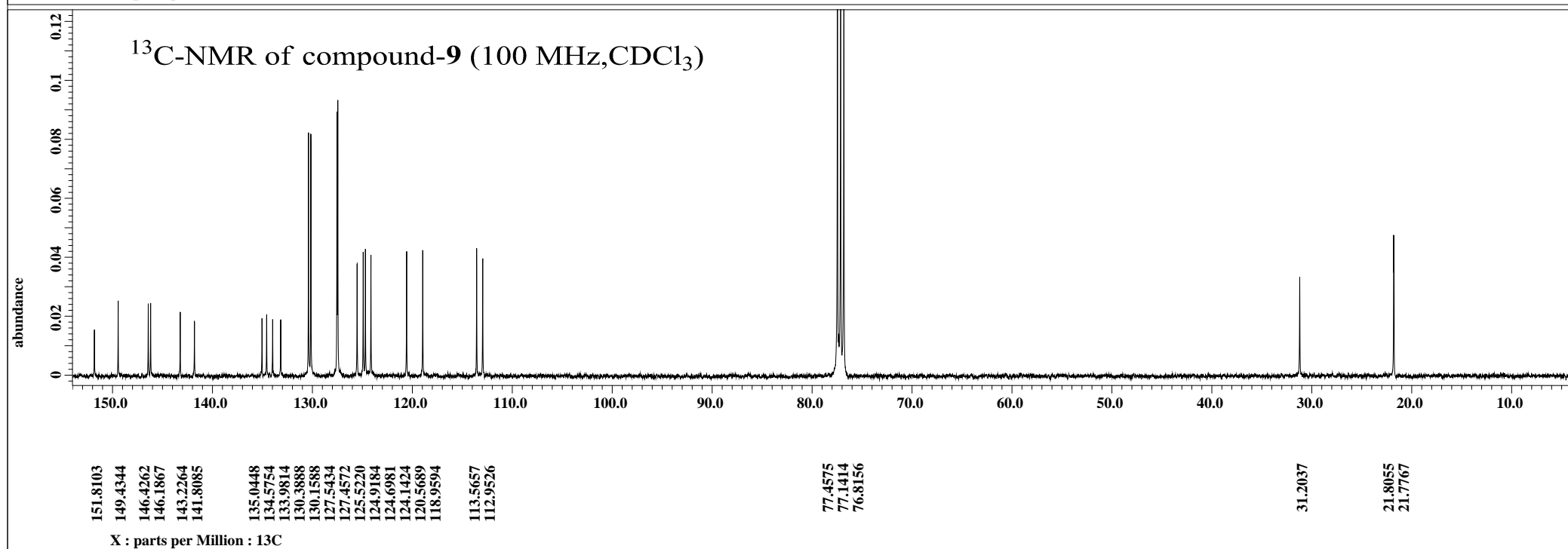
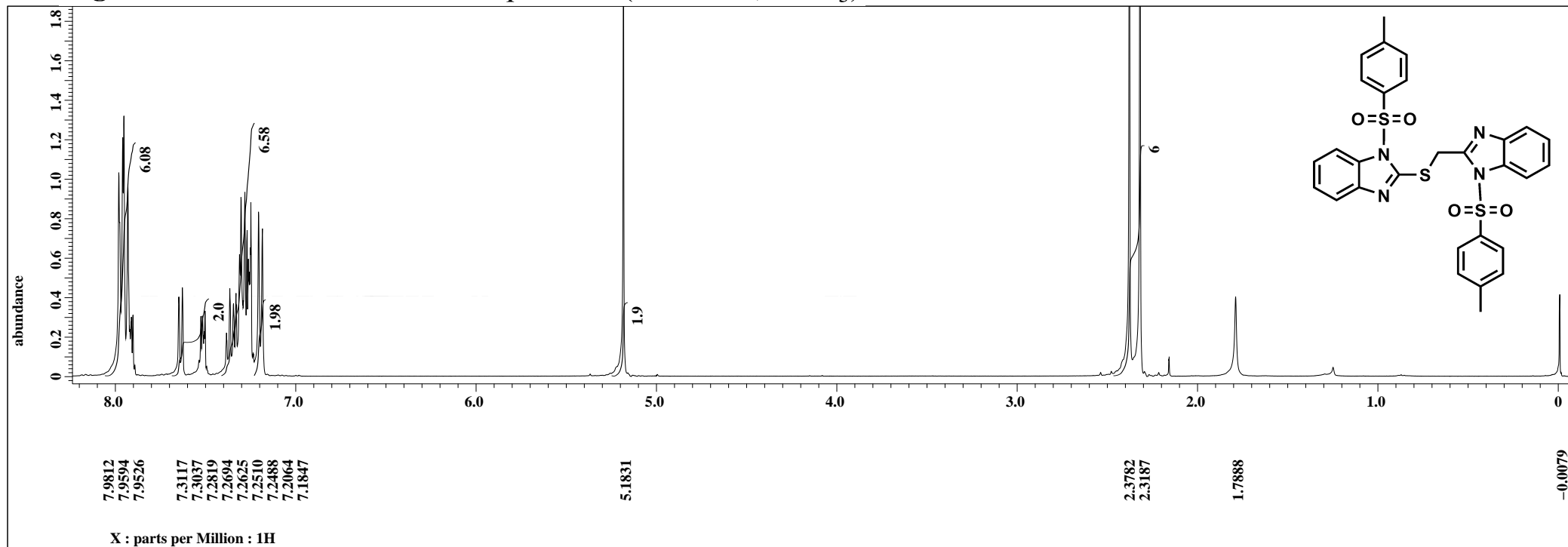


Figure S8-¹H & ¹³C-NMR of compound-11 (400 MHz, CDCl₃)

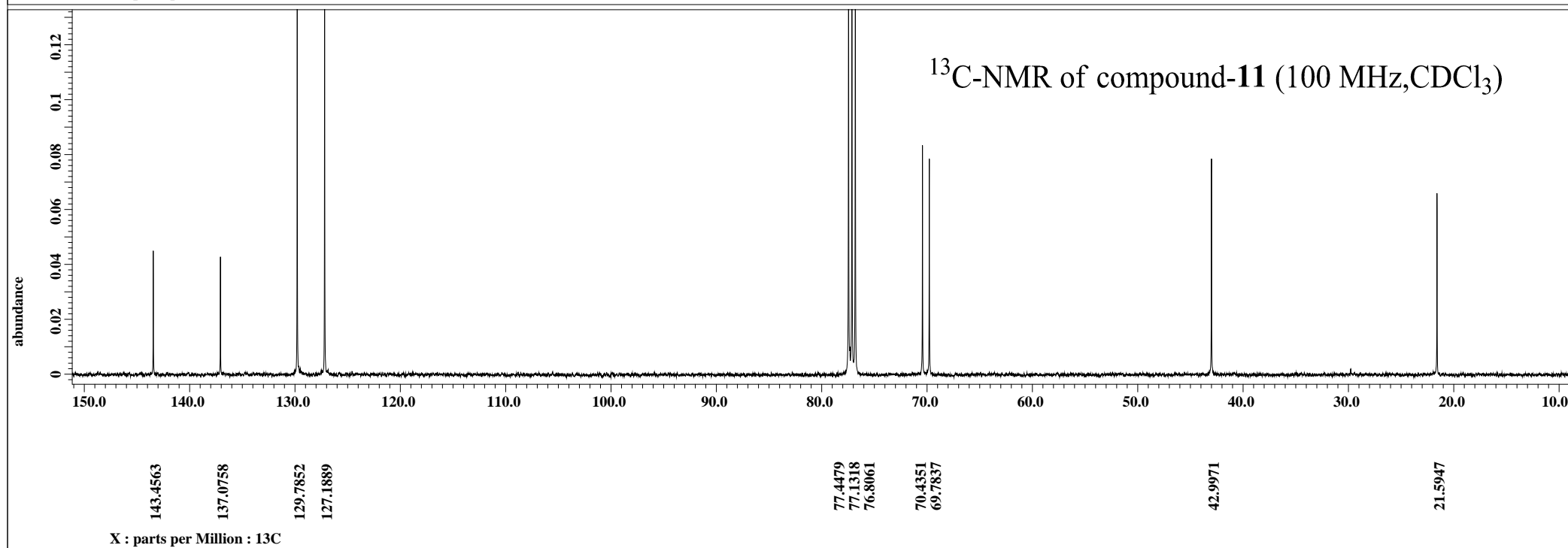
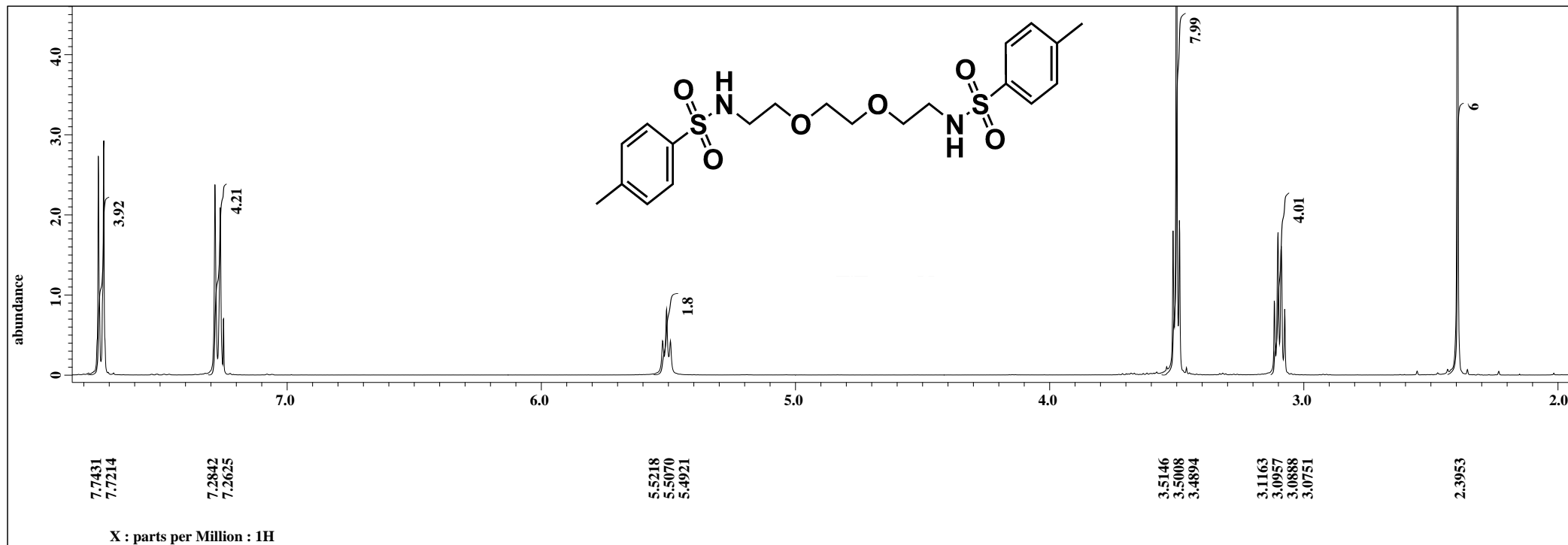


Figure S9- HRMS of compound-3a

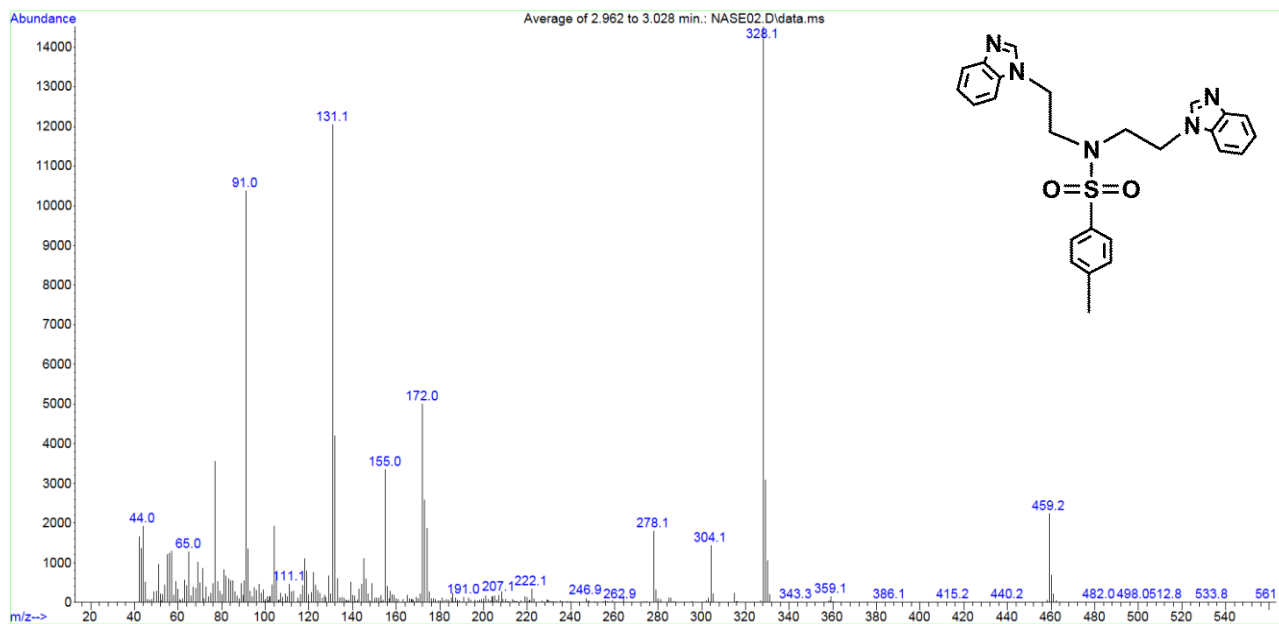


Figure S10- HRMS of compound-4a

