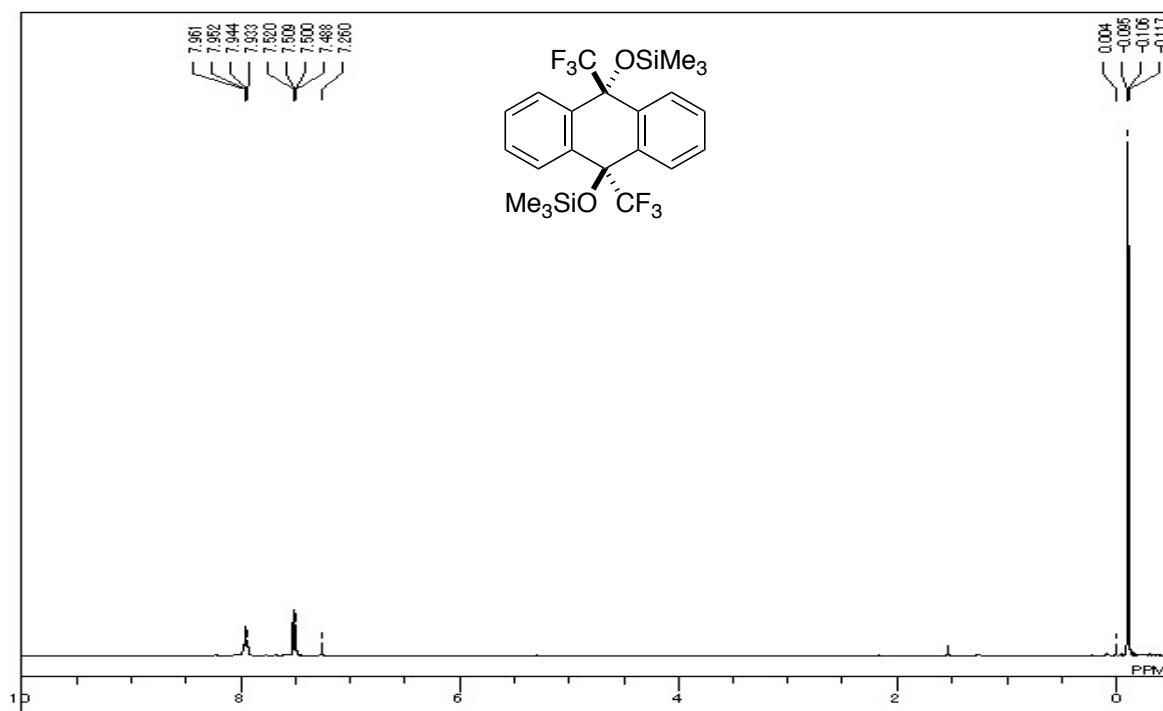
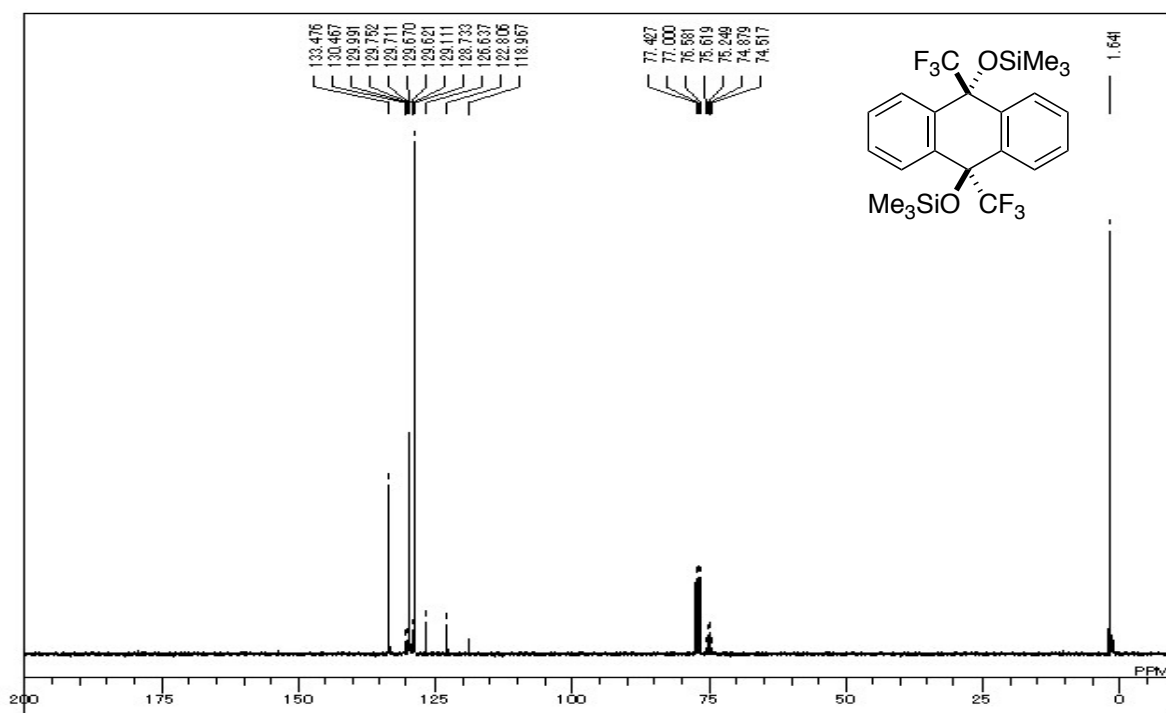


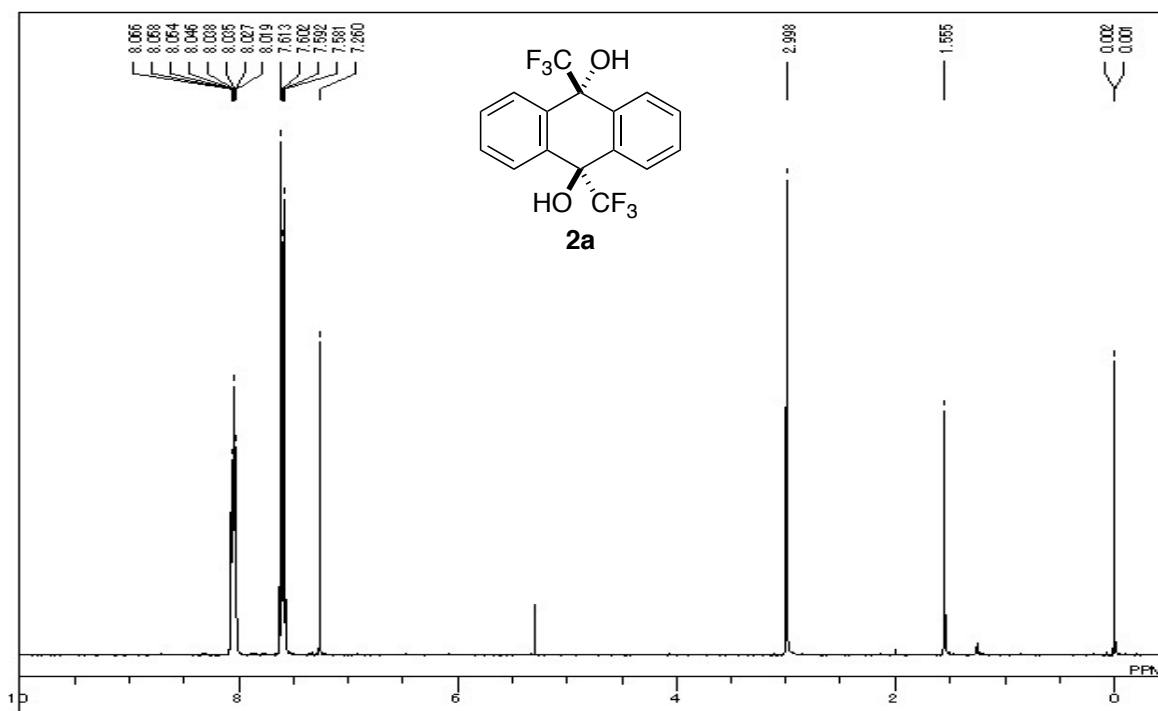
^1H NMR for 9,10-bis(trifluoromethyl)-9,10-bis(trimethylsiloxy)-9,10-dihydroanthracene



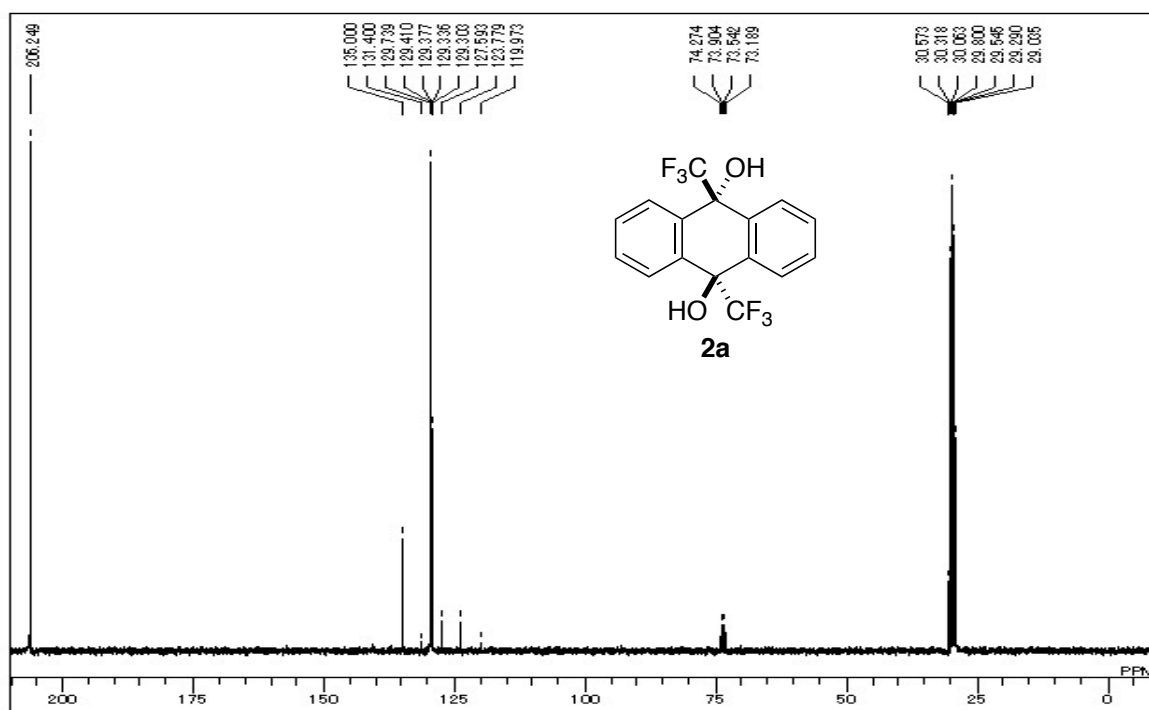
^{13}C NMR for 9,10-bis(trifluoromethyl)-9,10-bis(trimethylsiloxy)-9,10-dihydroanthracene



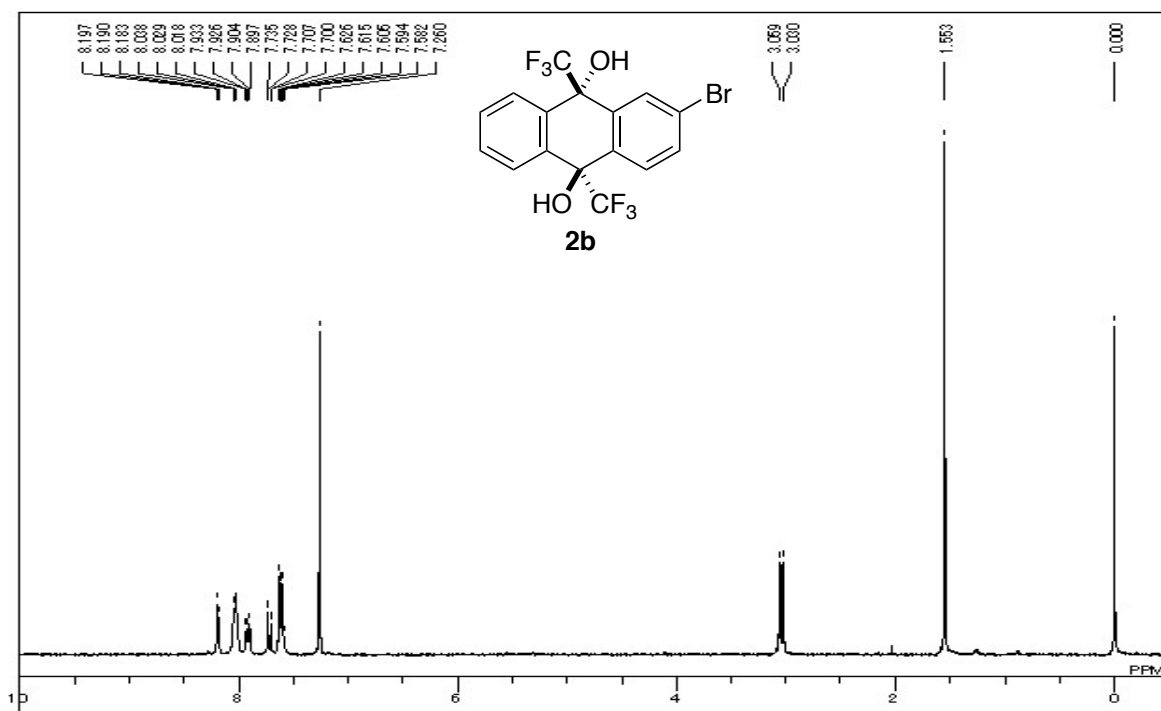
^1H NMR for **2a**



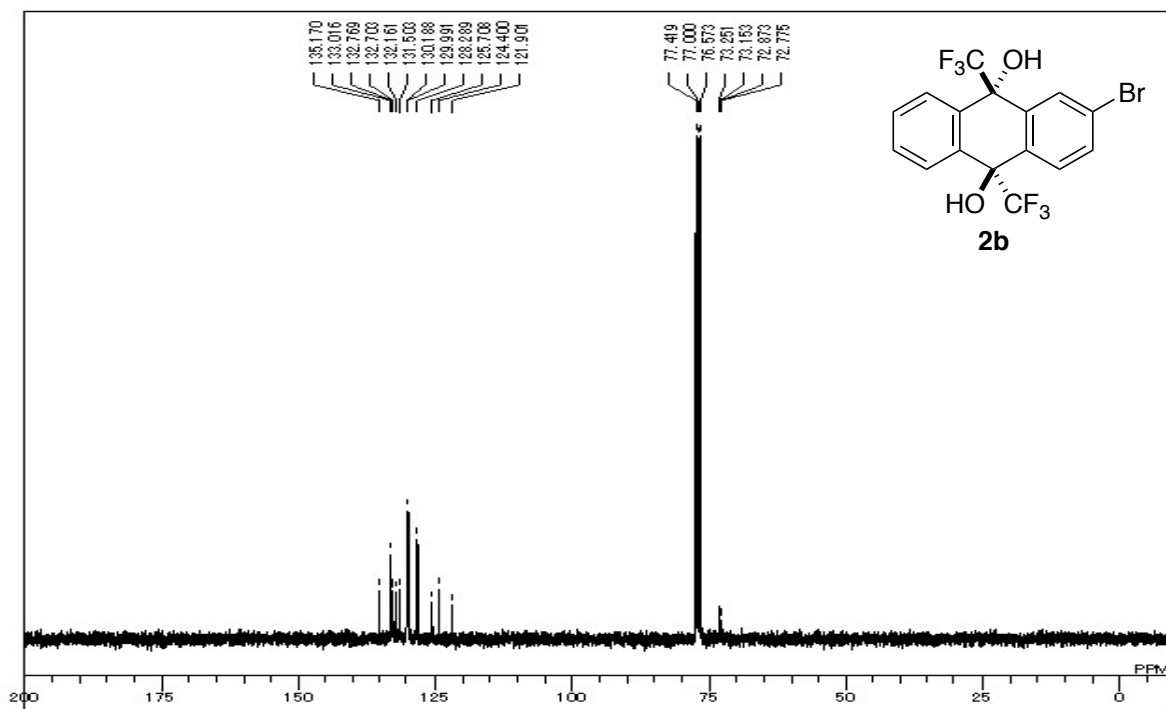
^{13}C NMR for **2a**



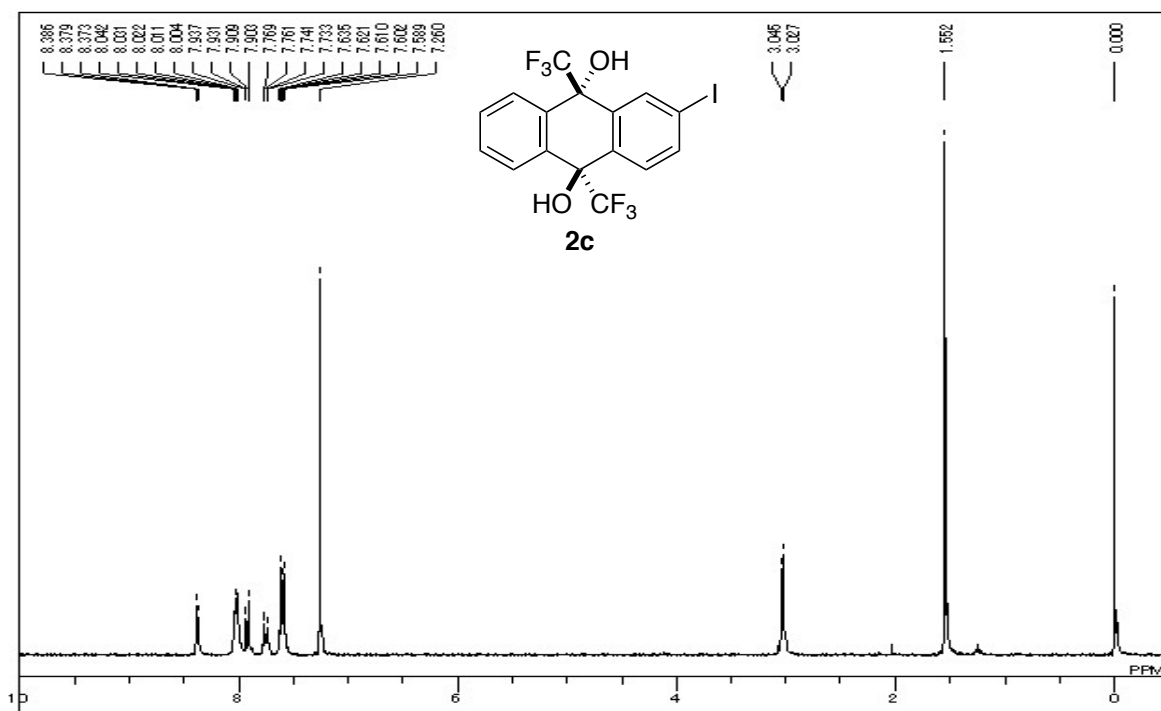
^1H for **2b**



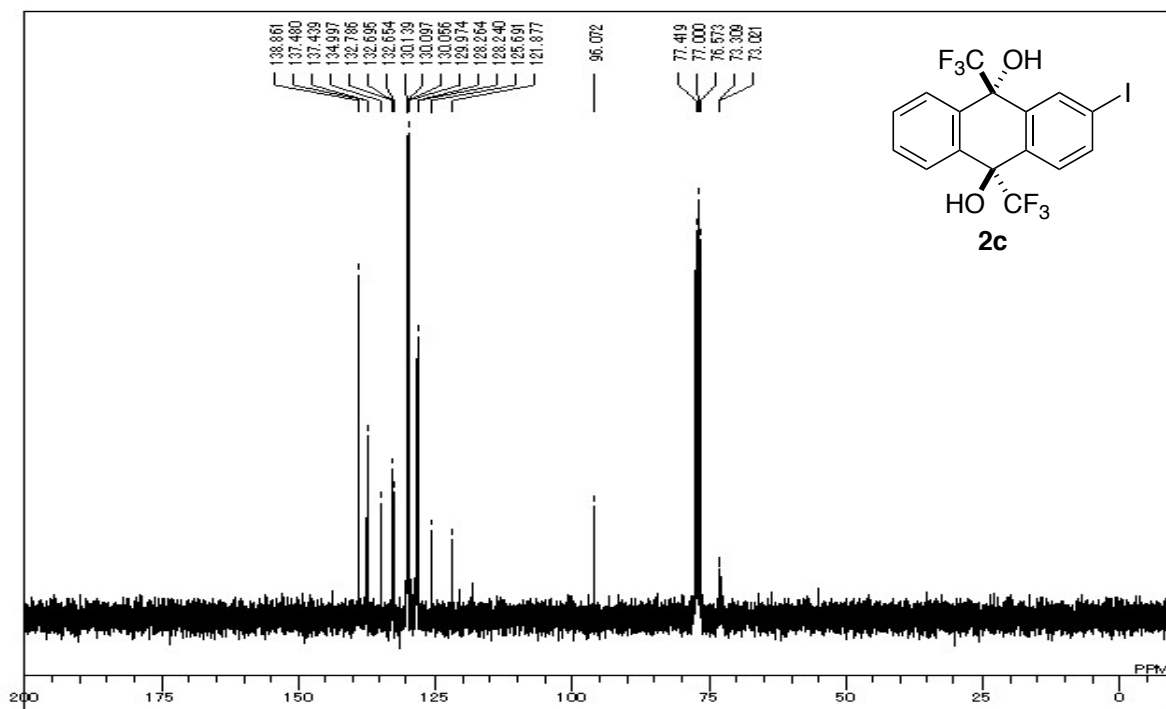
^{13}C for **2b**



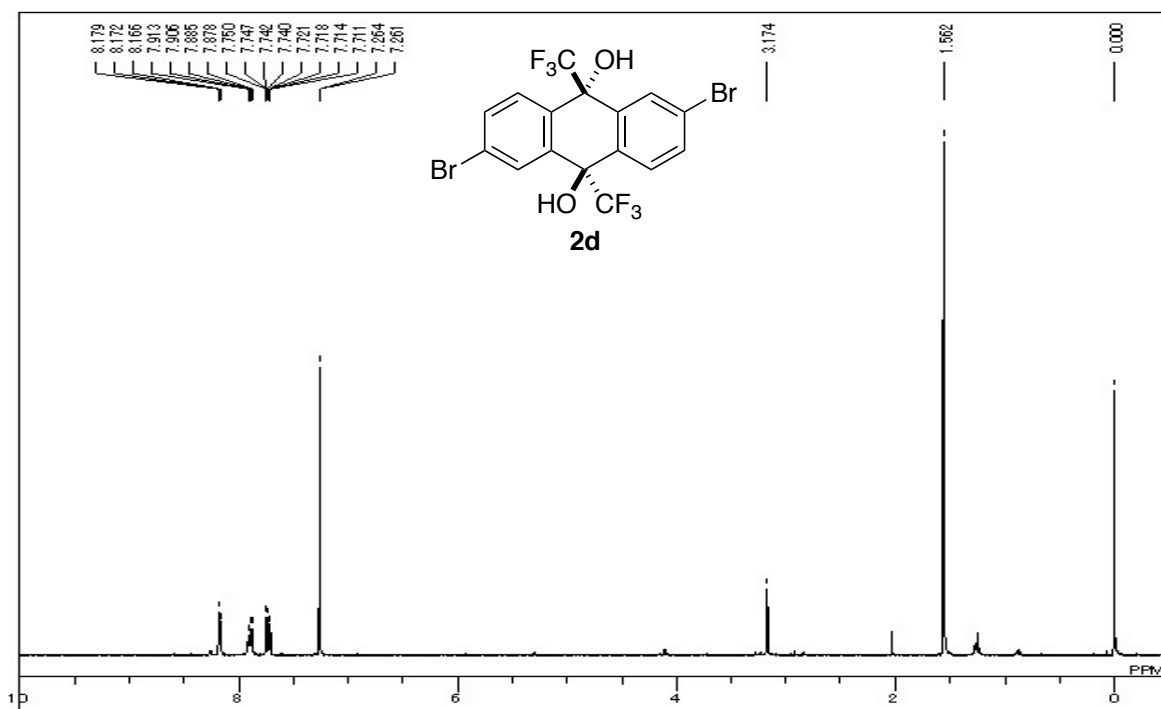
^1H for **2c**



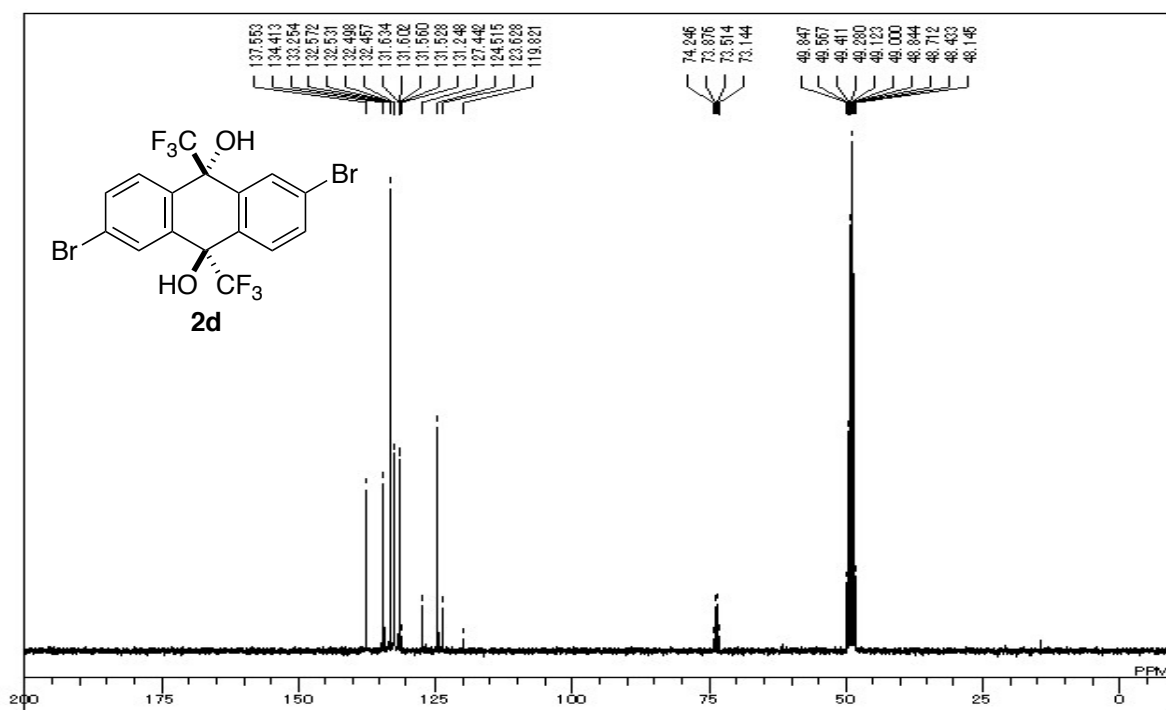
^{13}C for **2c**



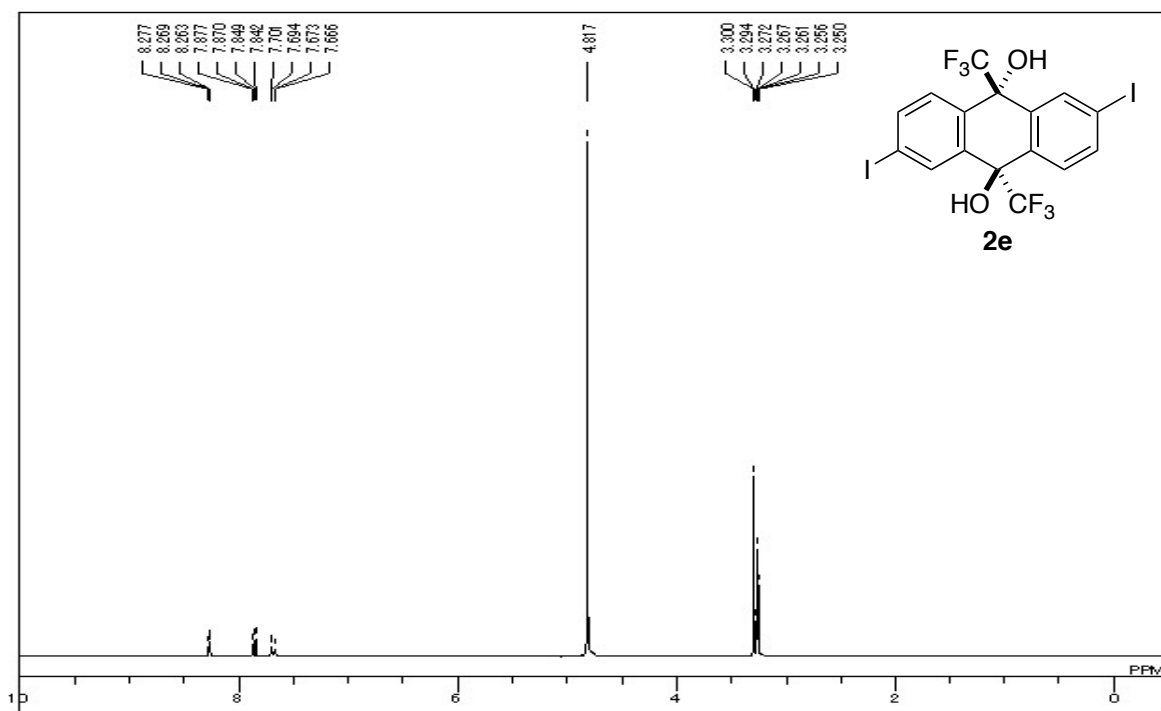
^1H NMR for **2d**



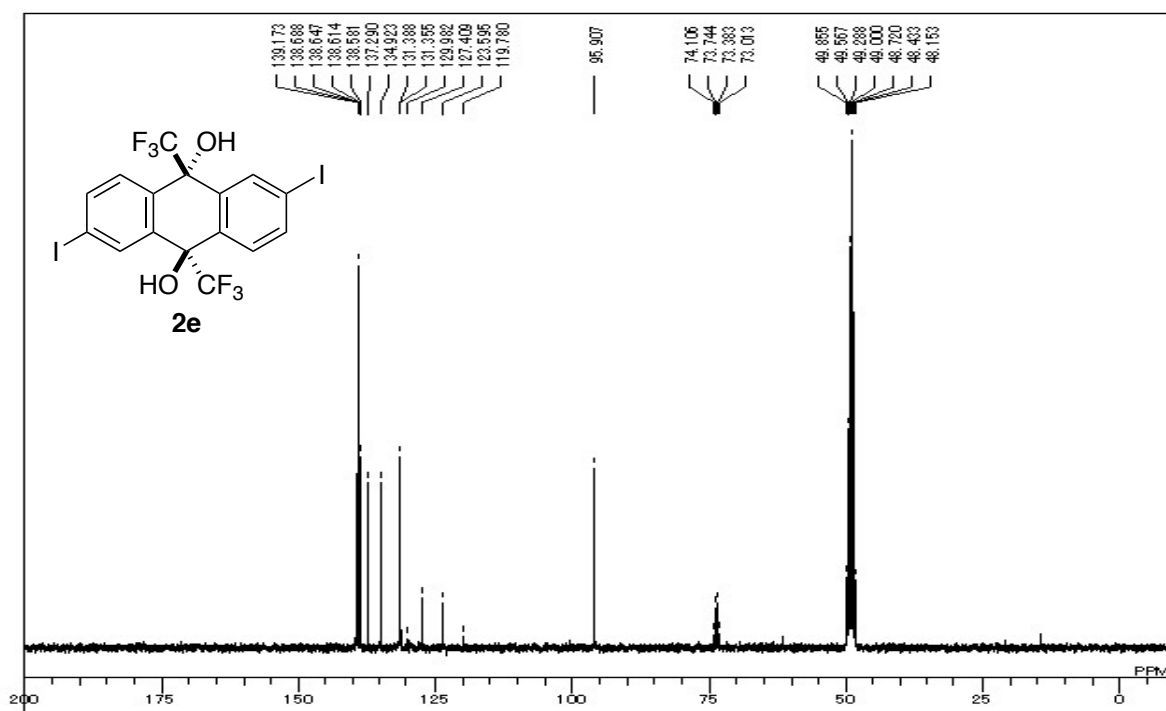
^{13}C for **2d**



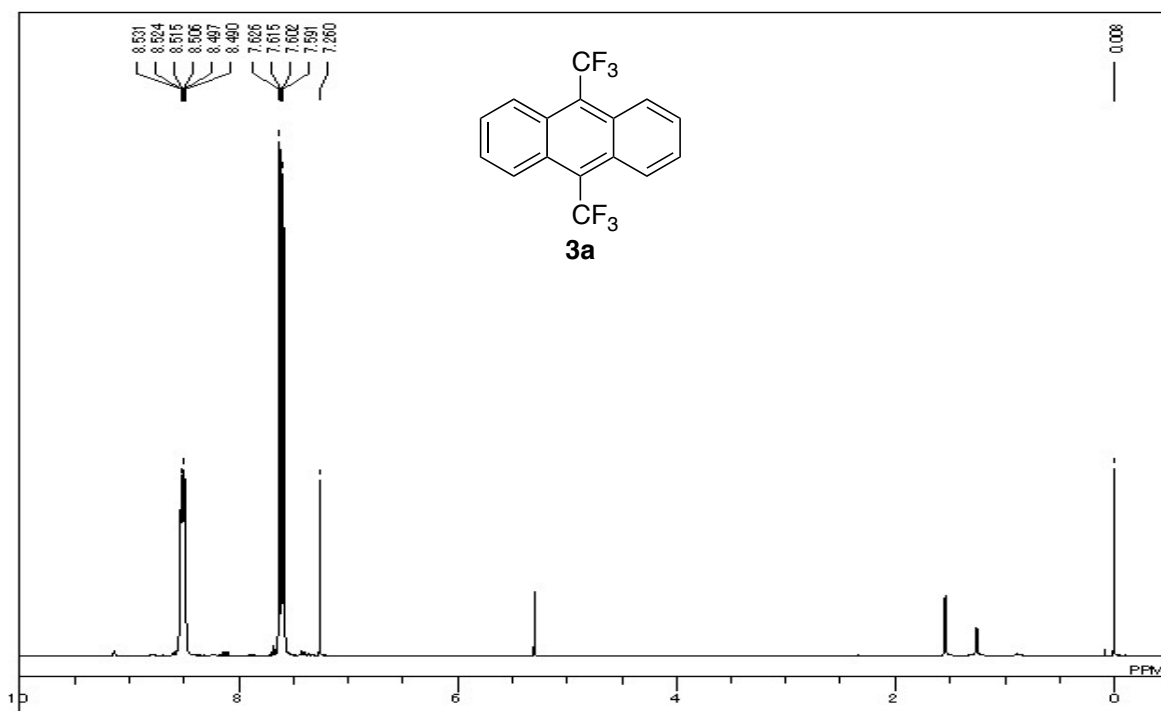
^1H NMR for **2e**



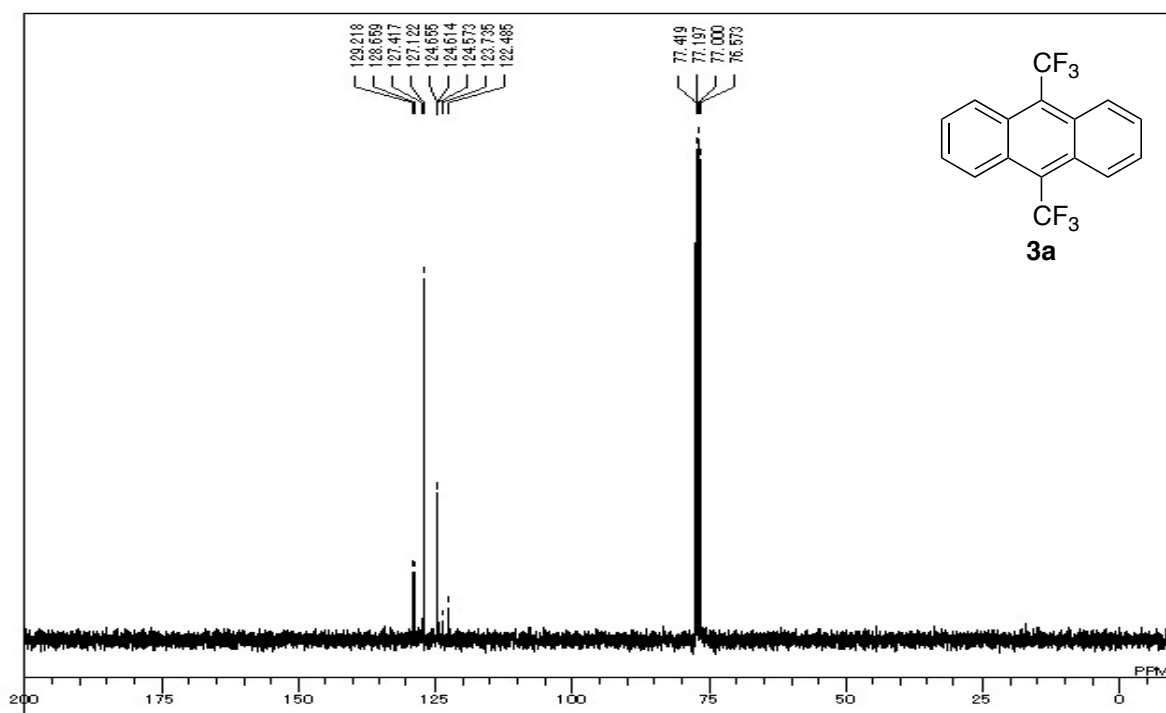
^{13}C NMR for **2e**



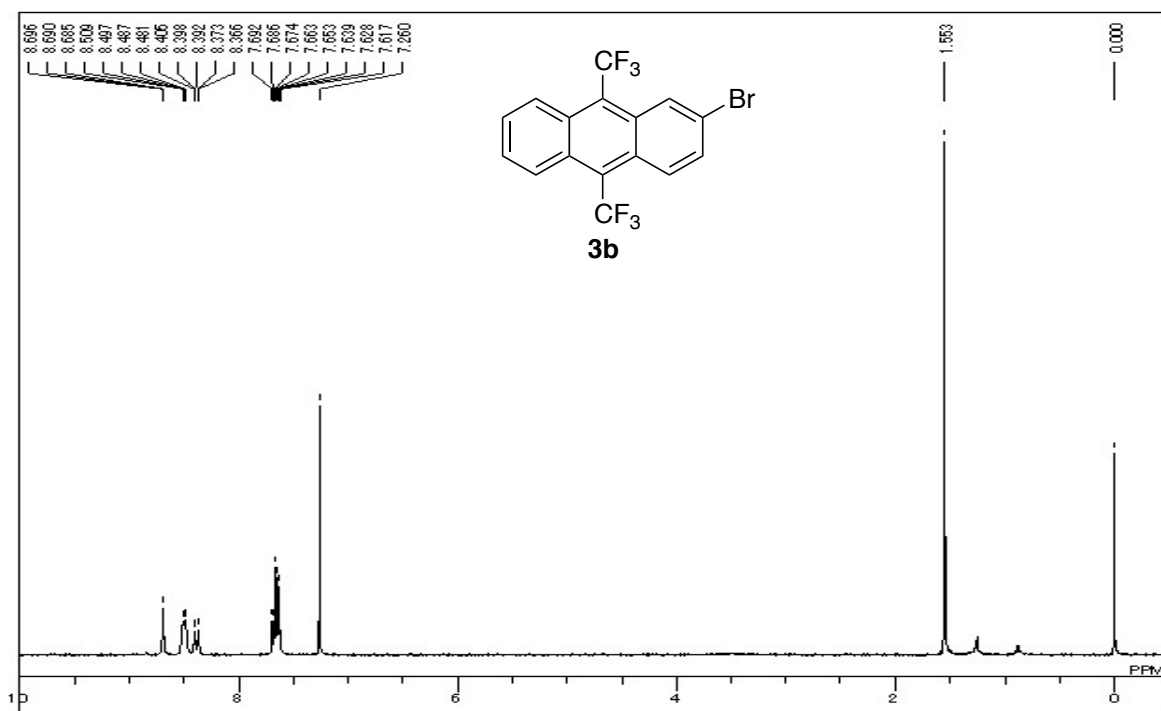
^1H NMR for **3a**



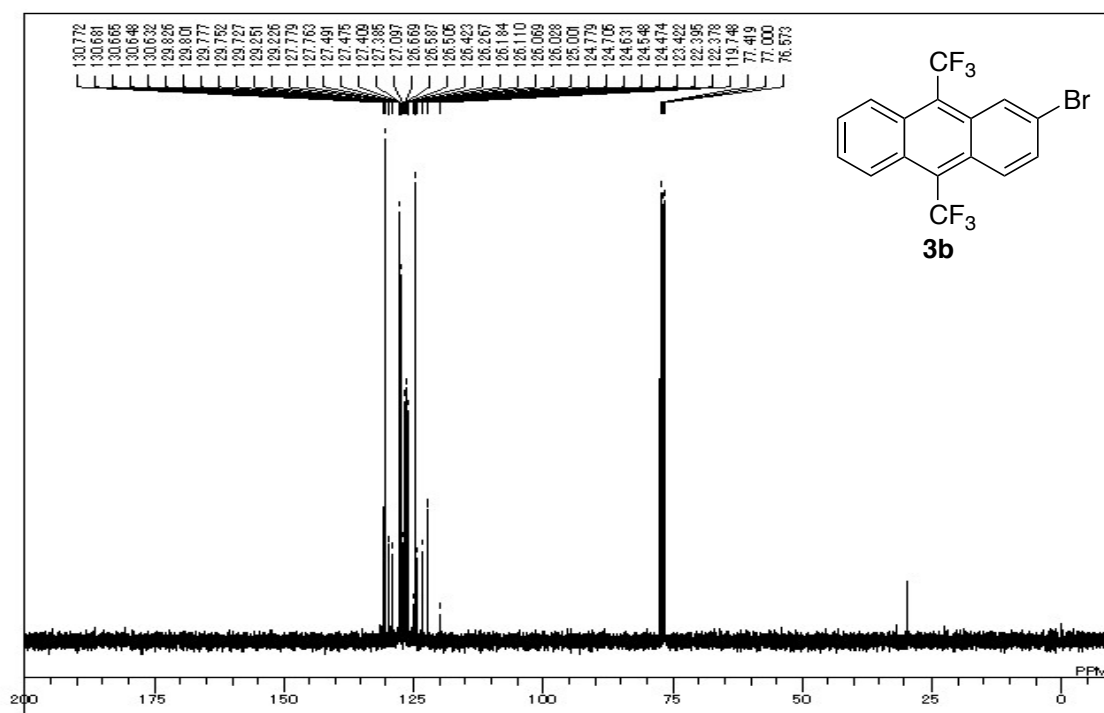
^{13}C NMR for **3a**



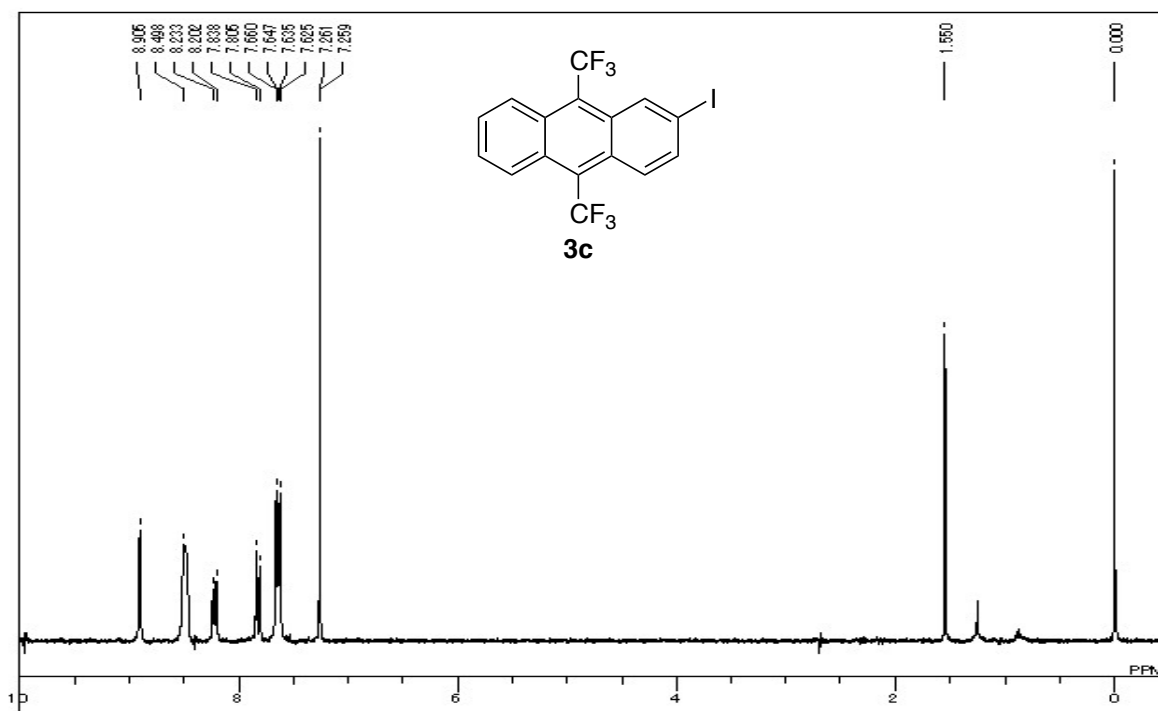
^1H NMR for **3b**



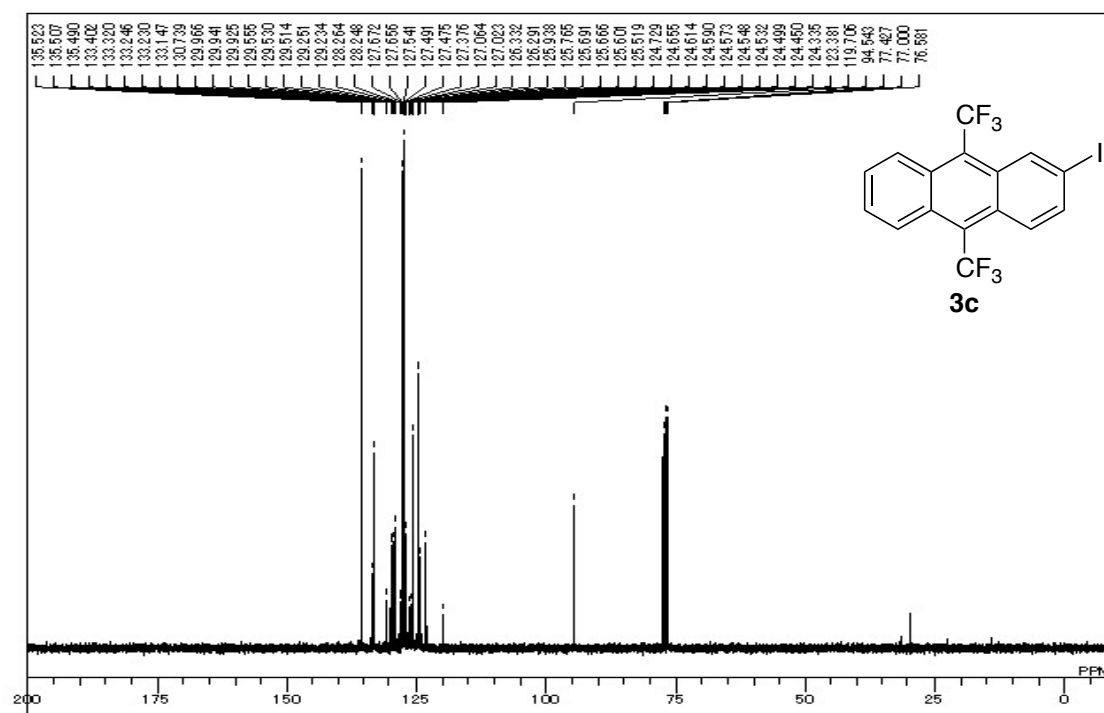
^{13}C NMR for **3b**



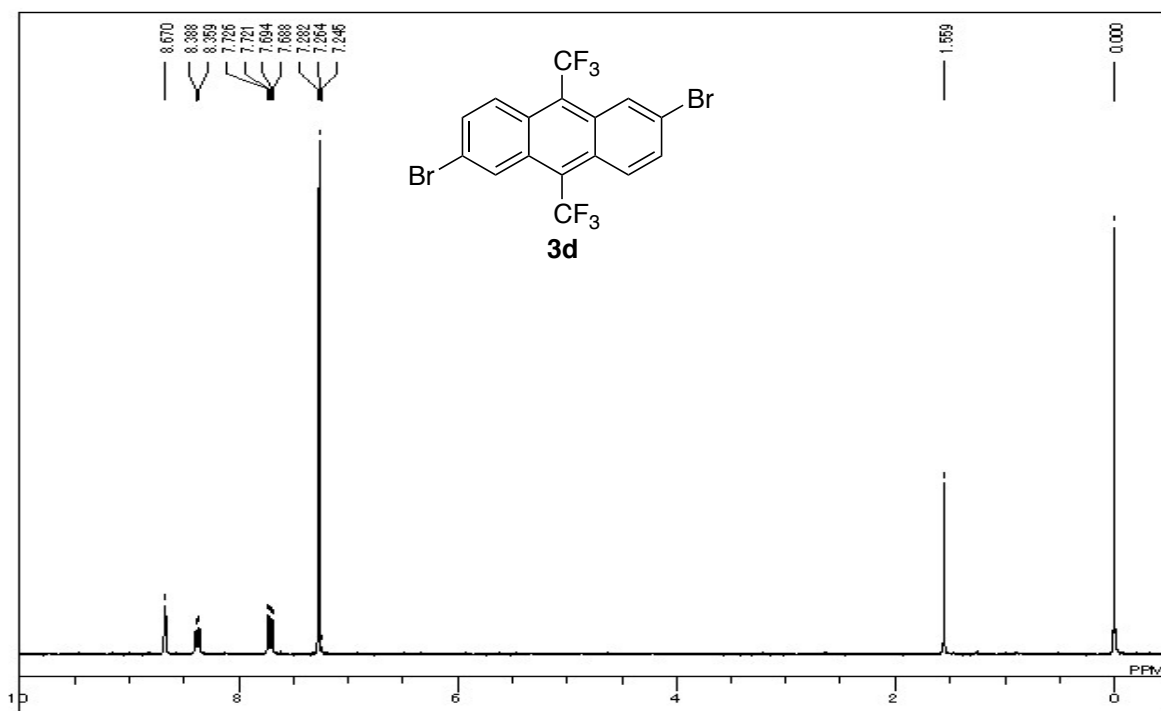
^1H NMR for **3c**



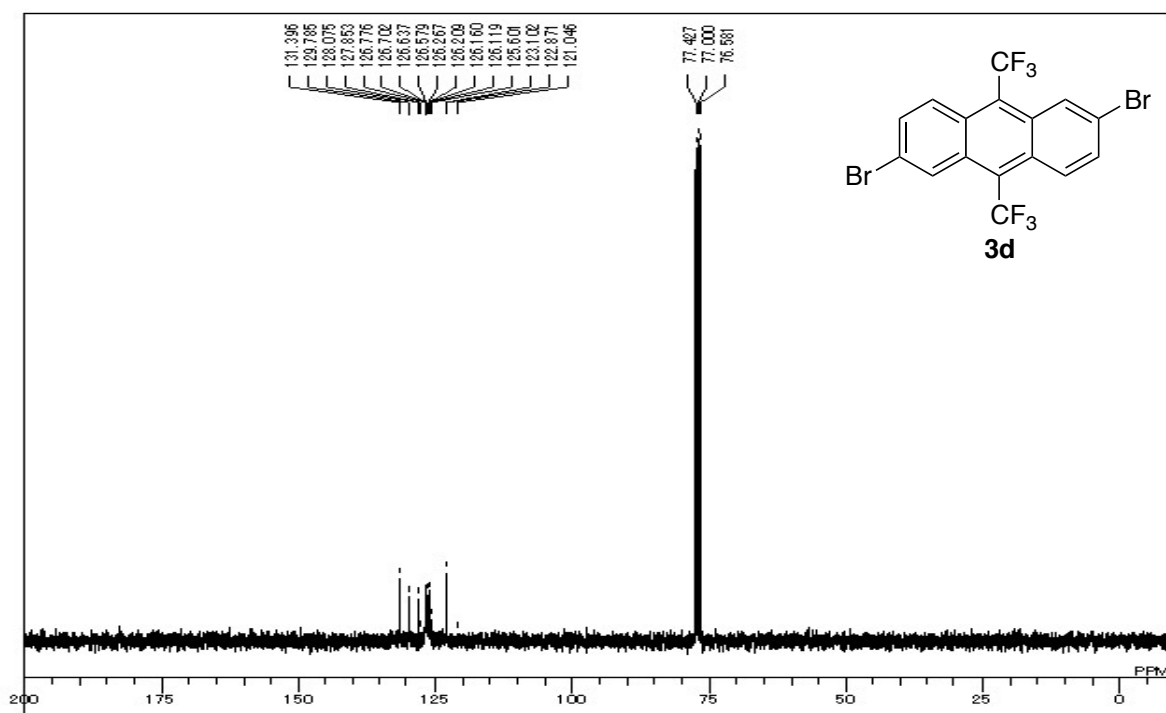
^{13}C NMR for **3c**



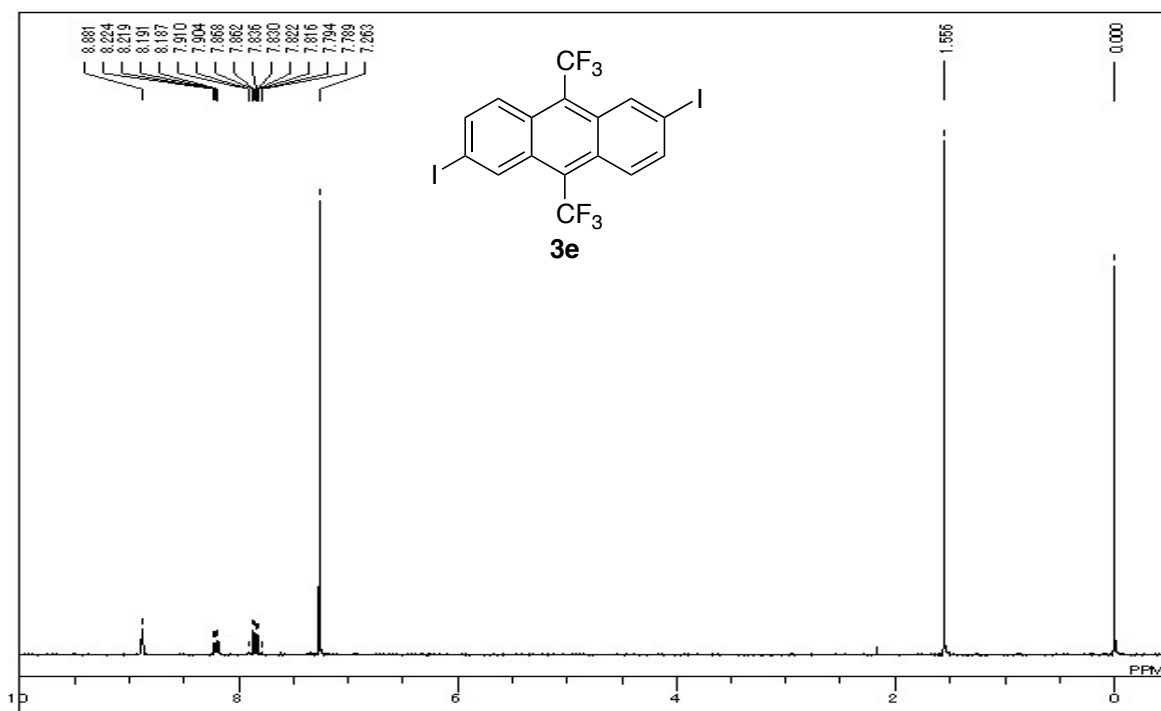
^1H NMR for **3d**



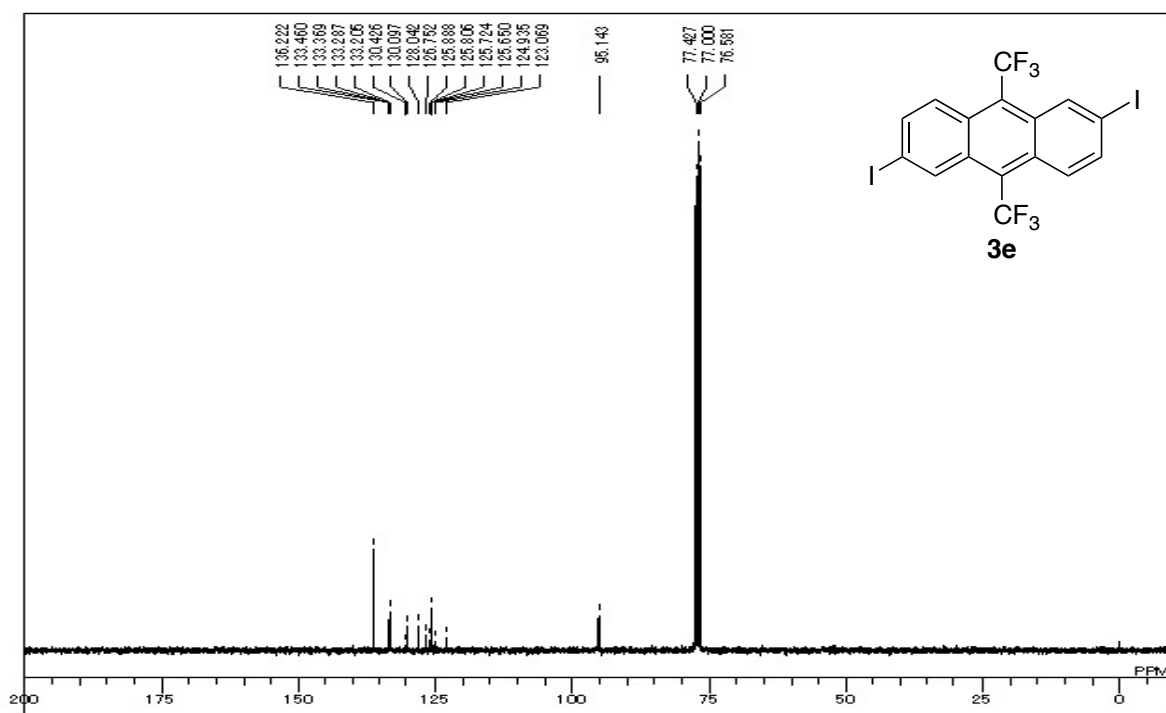
^{13}C NMR for **3d**



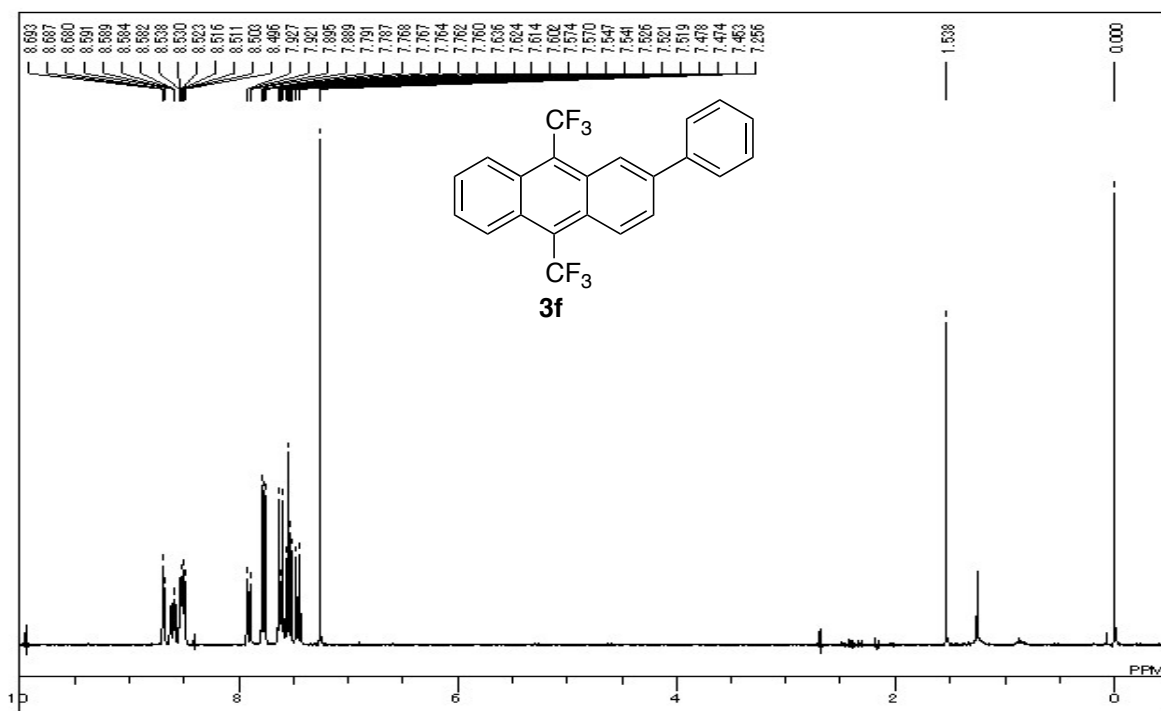
^1H NMR for **3e**



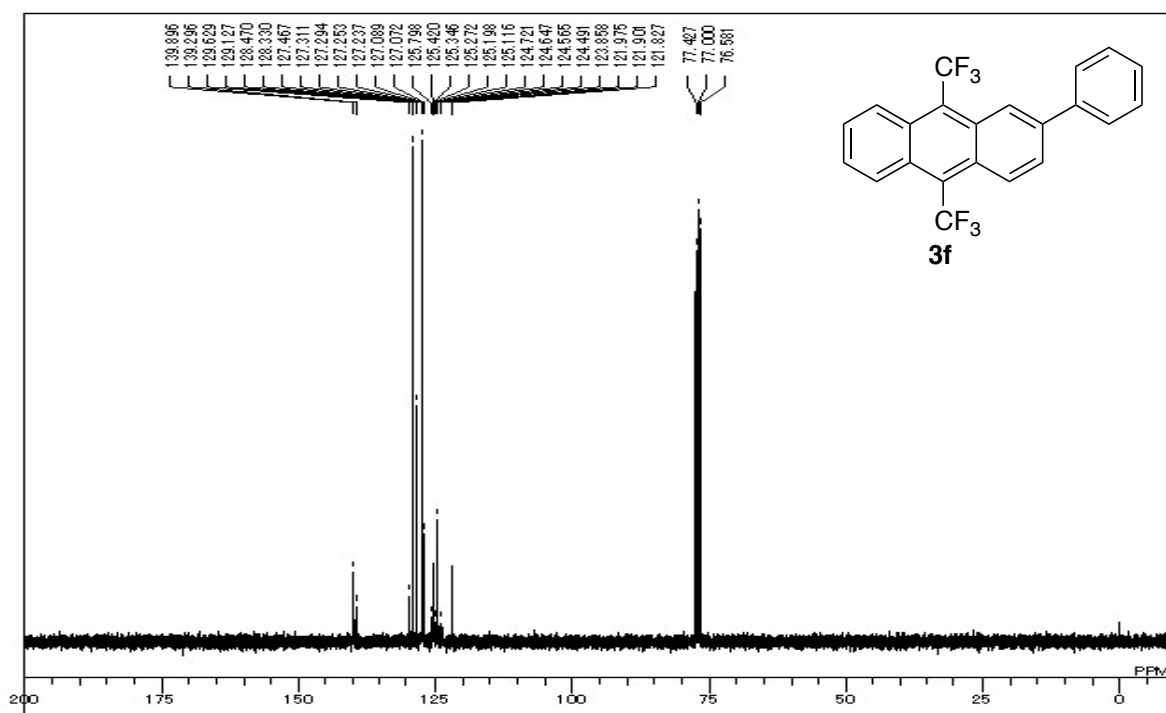
^{13}C NMR for **3e**



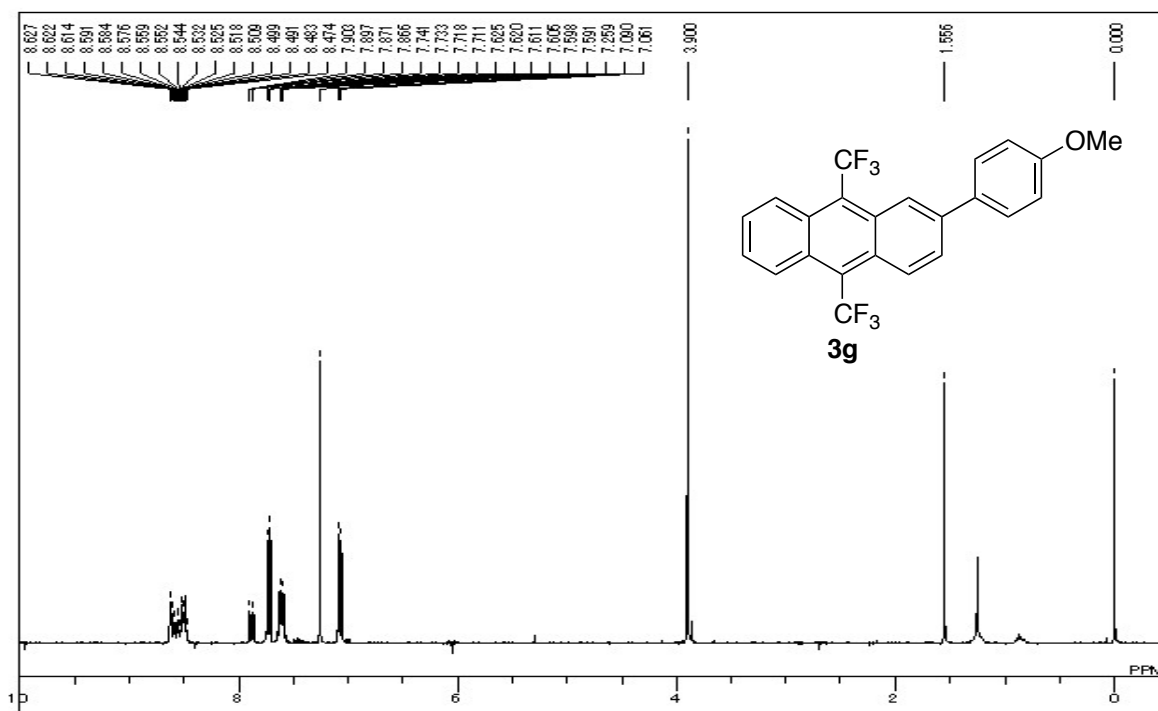
^1H NMR for **3f**



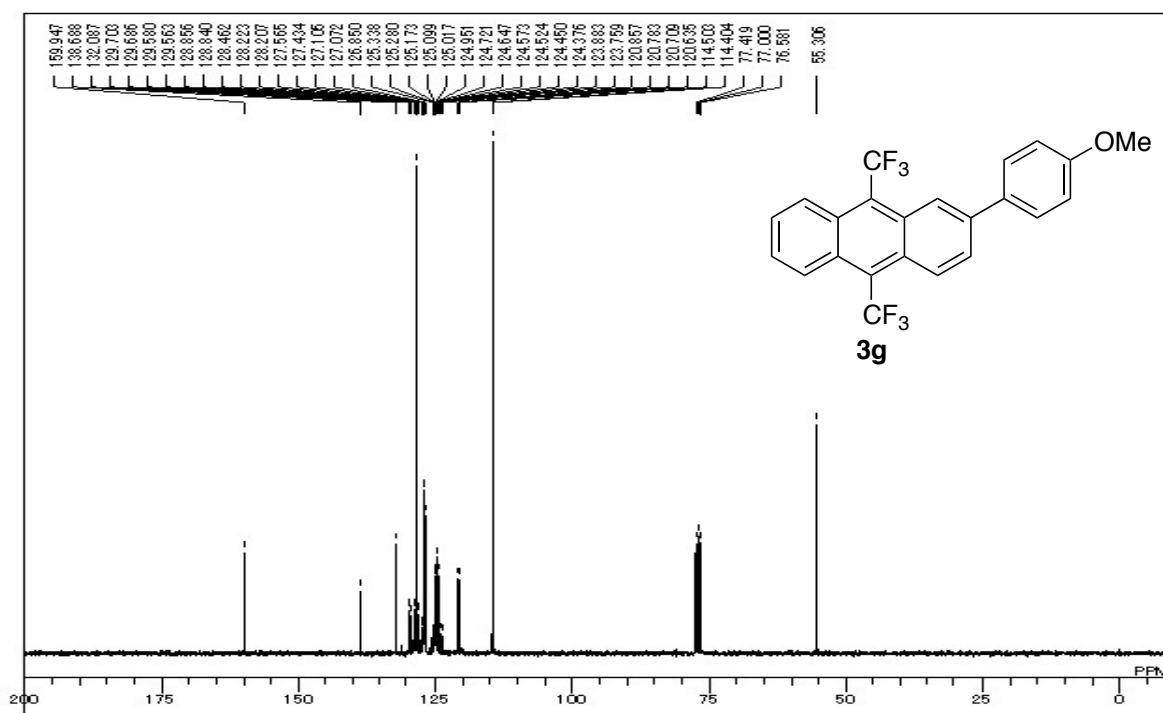
^{13}C NMR for **3f**



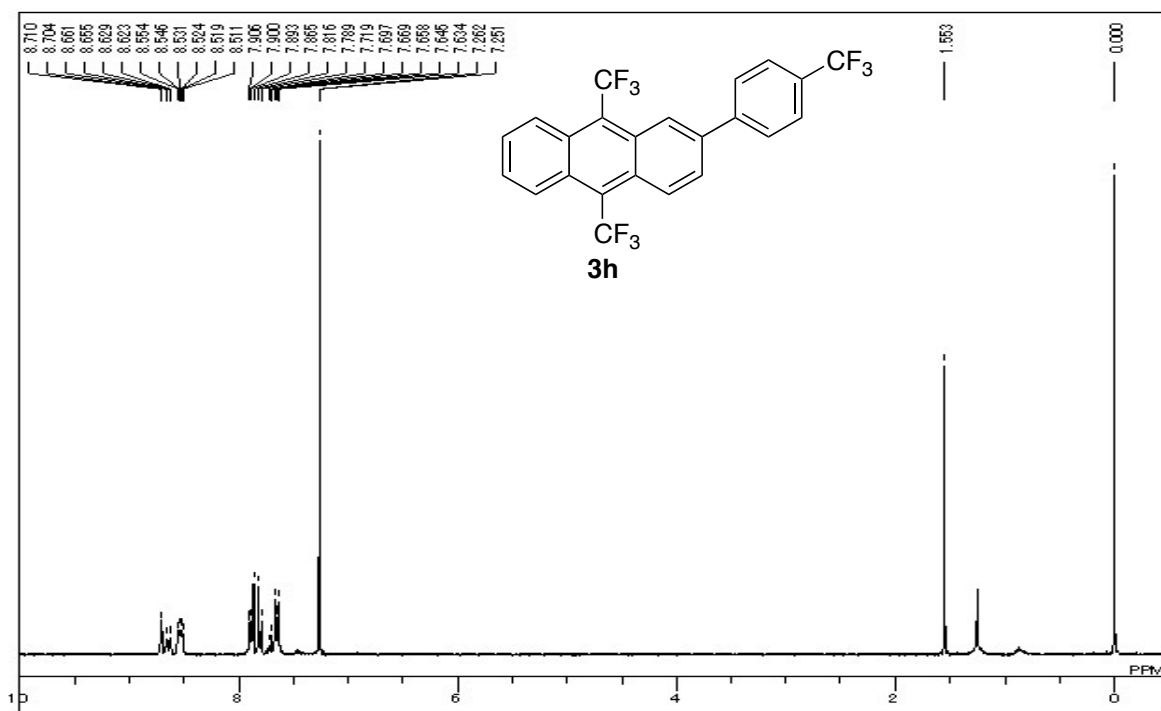
^1H NMR for **3g**



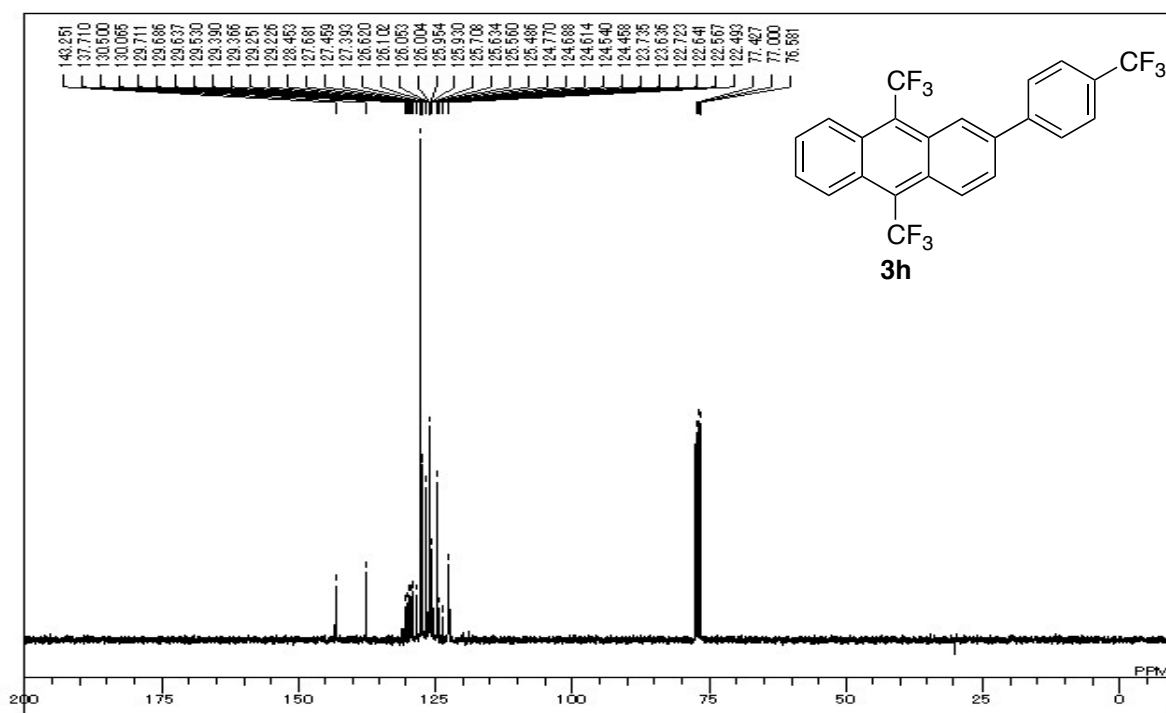
^{13}C NMR for **3g**



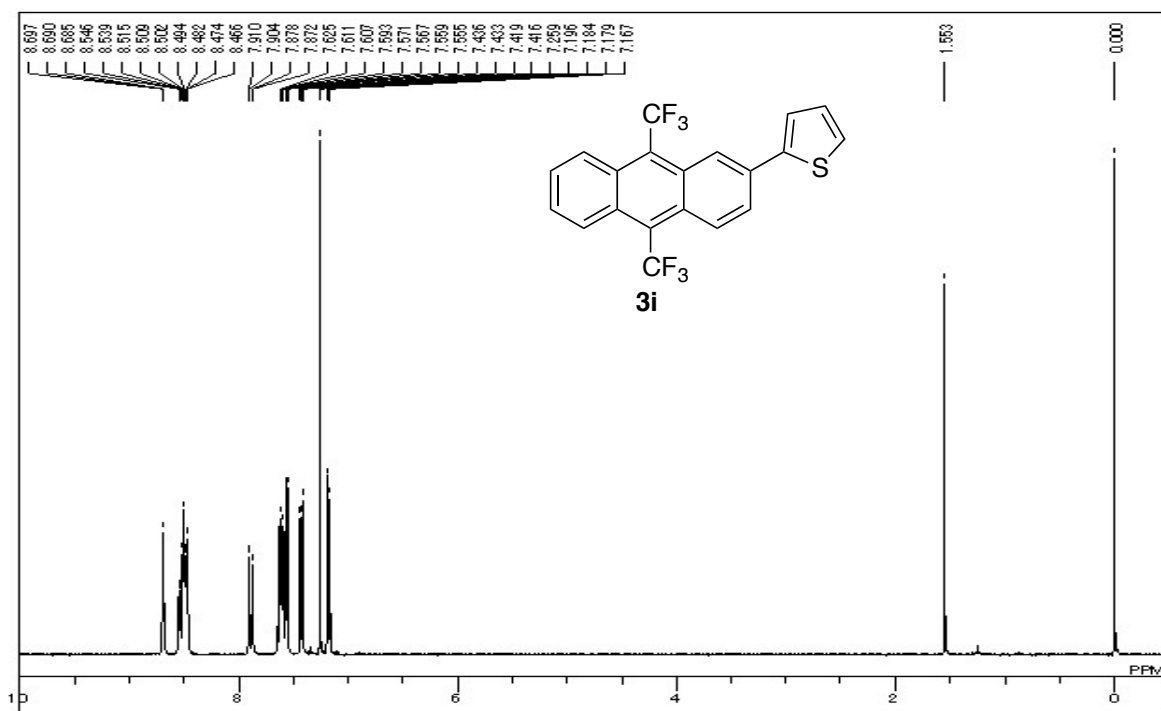
¹H NMR for **3h**



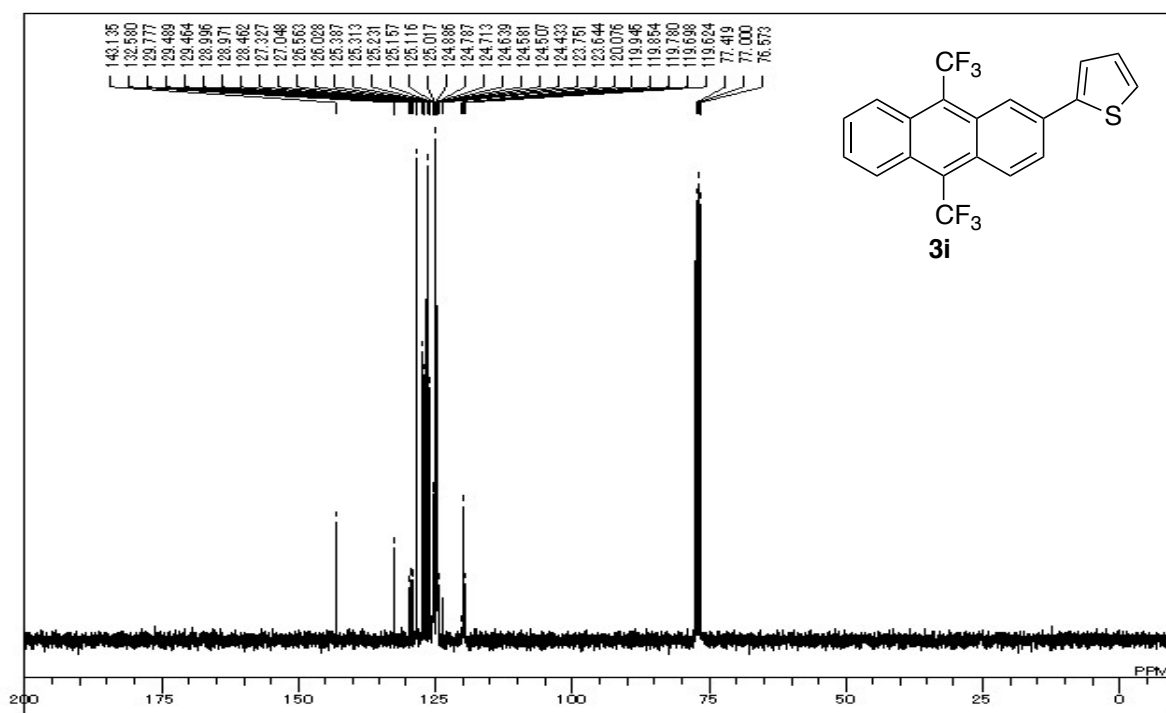
¹³C NMR for **3h**



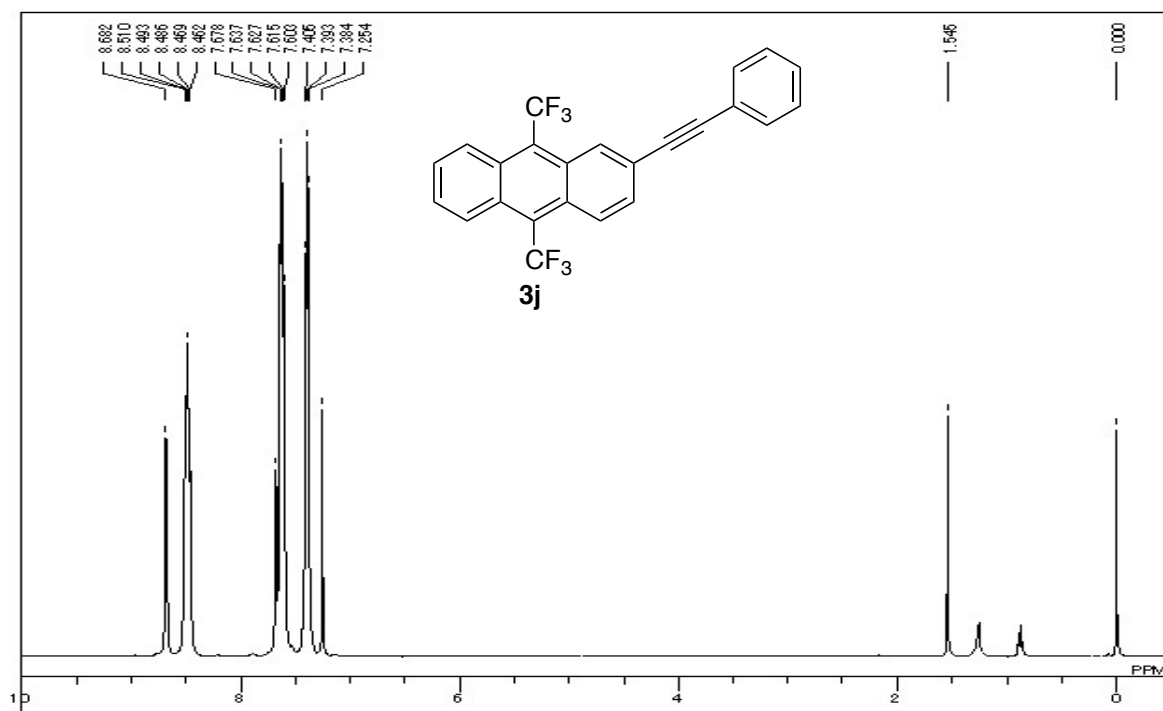
¹H NMR for **3i**



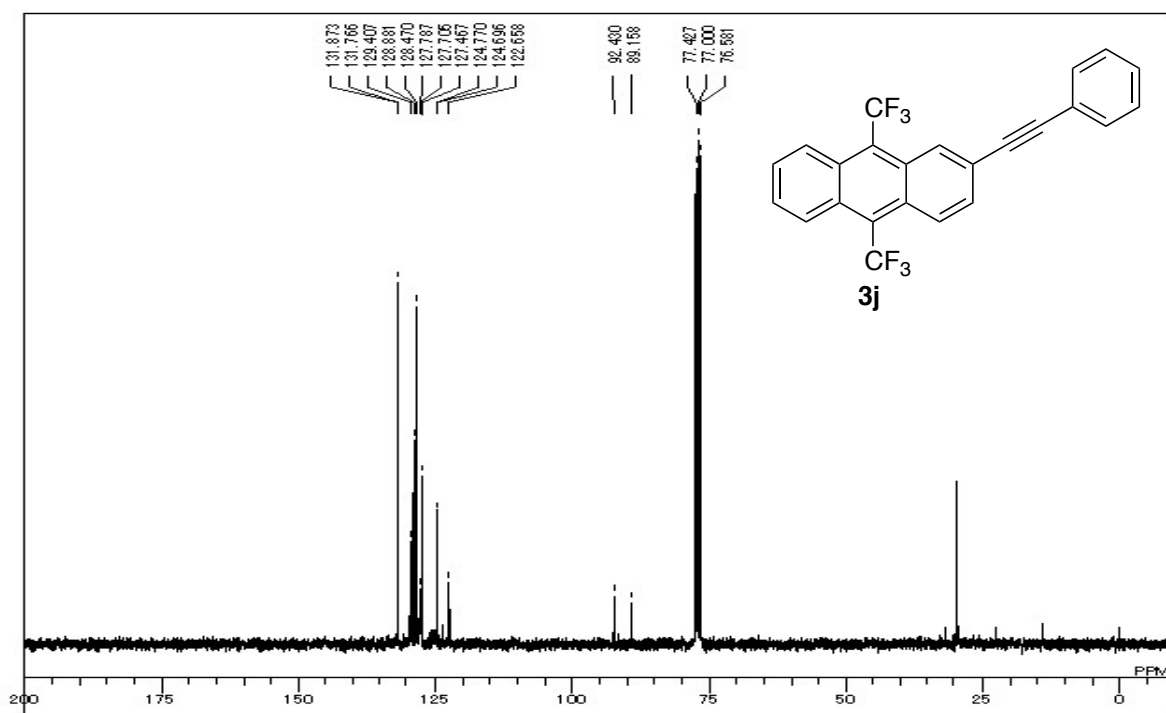
¹³C NMR for **3i**



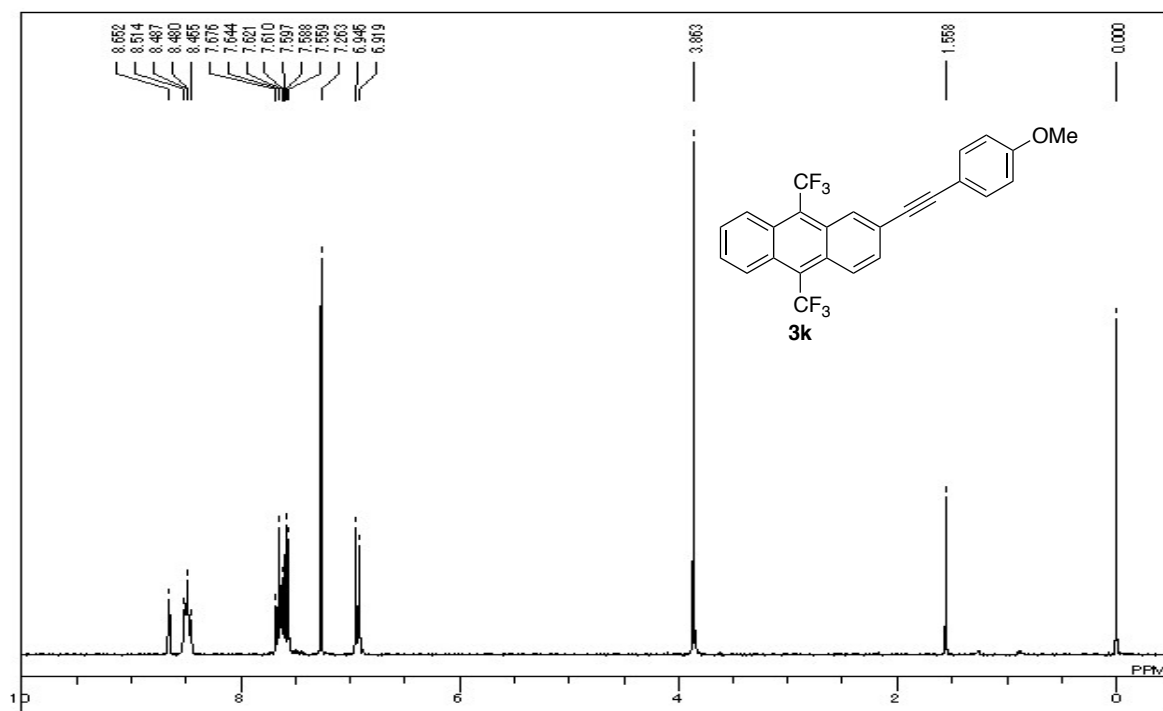
¹H NMR for **3j**



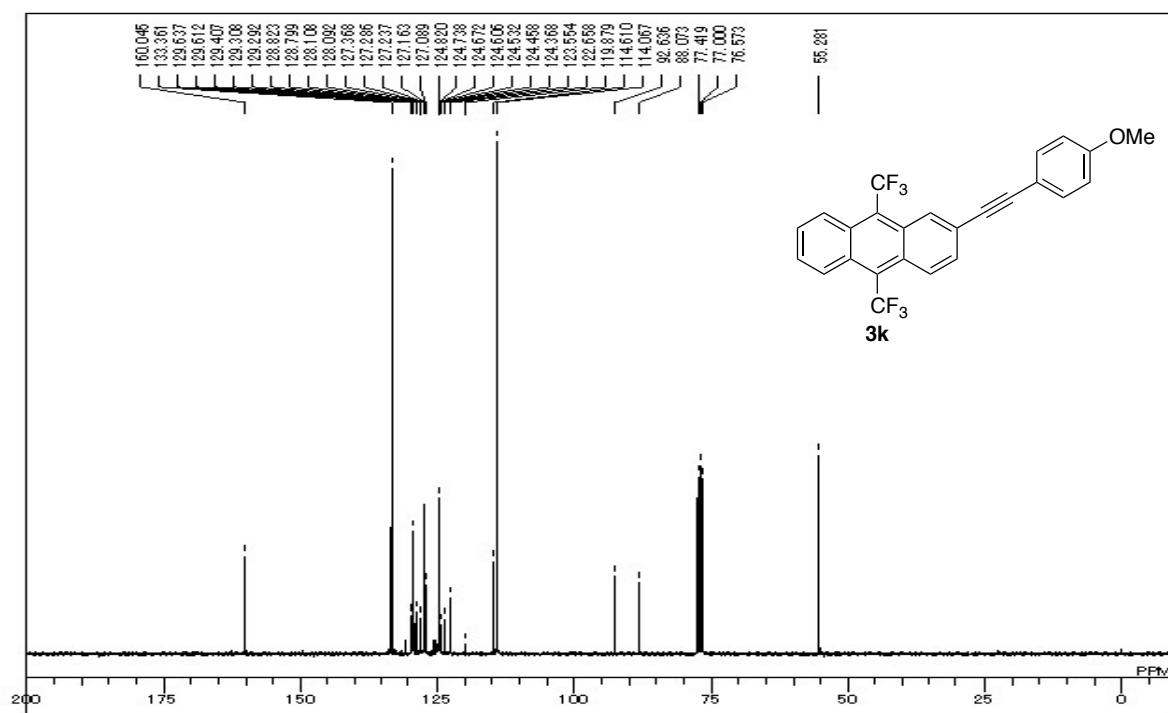
¹³C NMR for **3j**



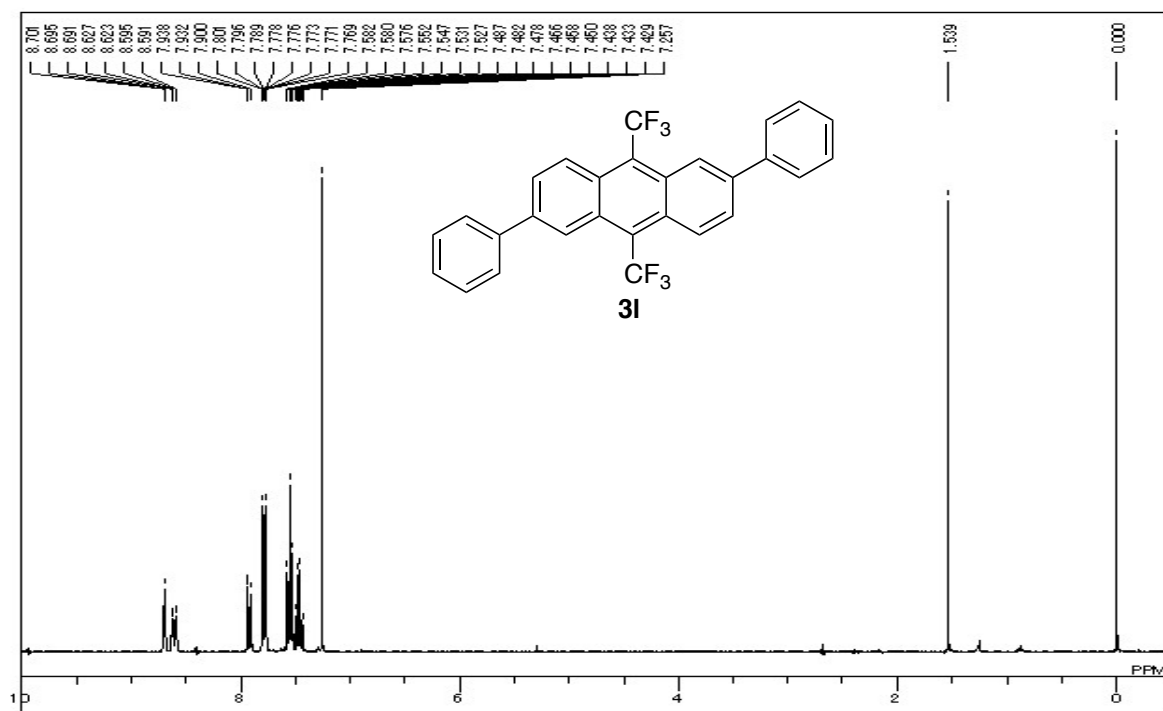
^1H NMR for **3k**



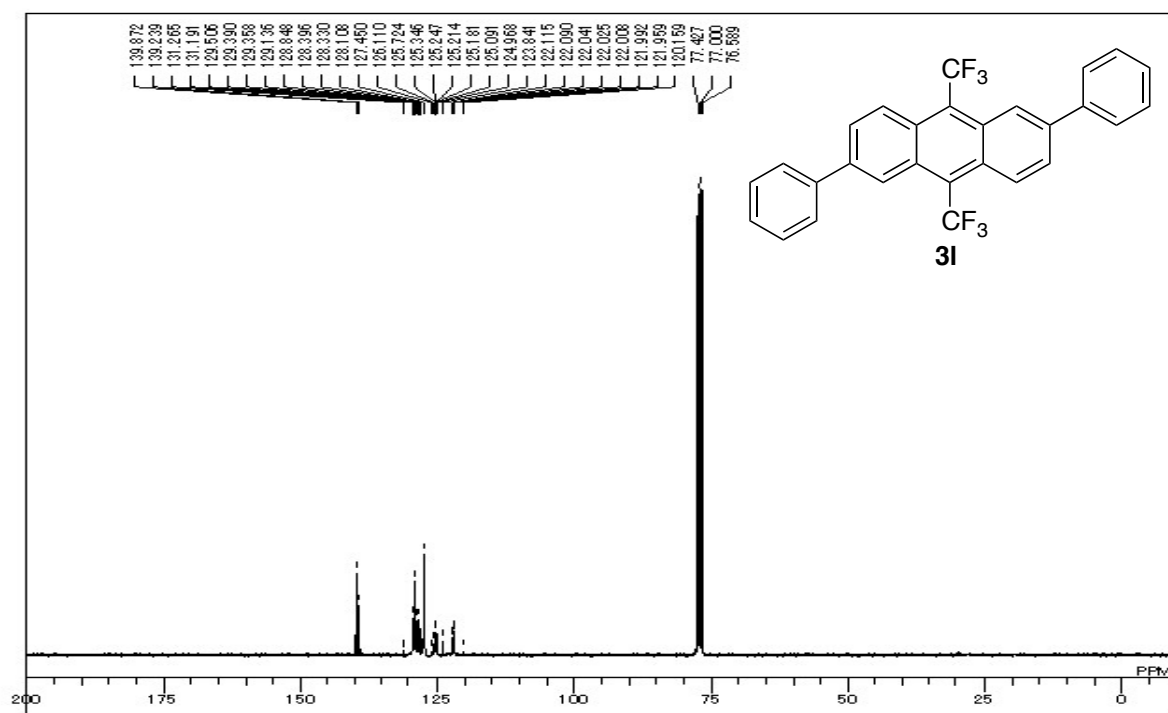
^{13}C NMR for **3k**



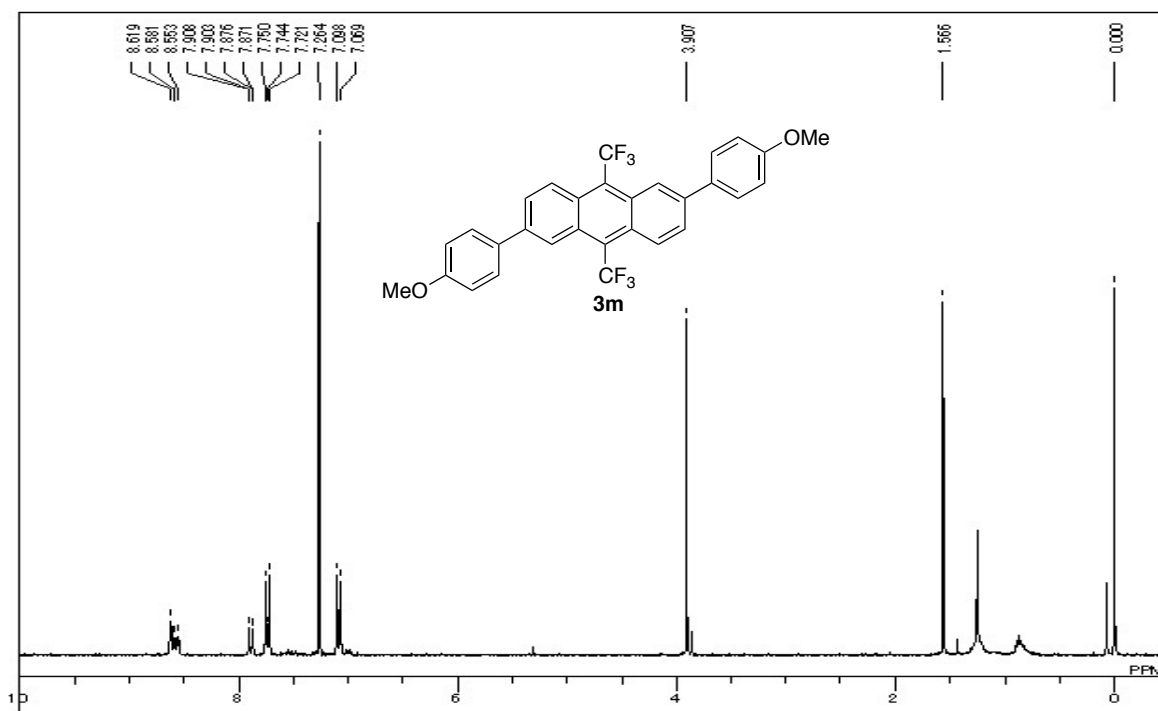
^1H NMR for **31**



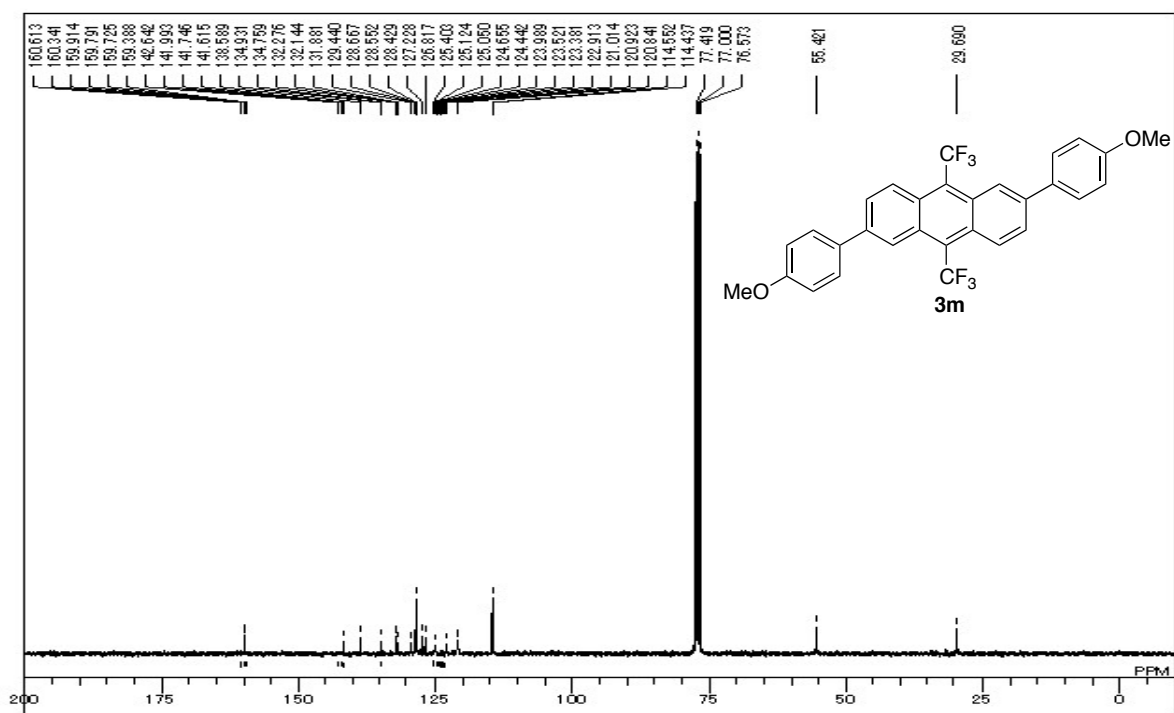
^{13}C NMR for **31**



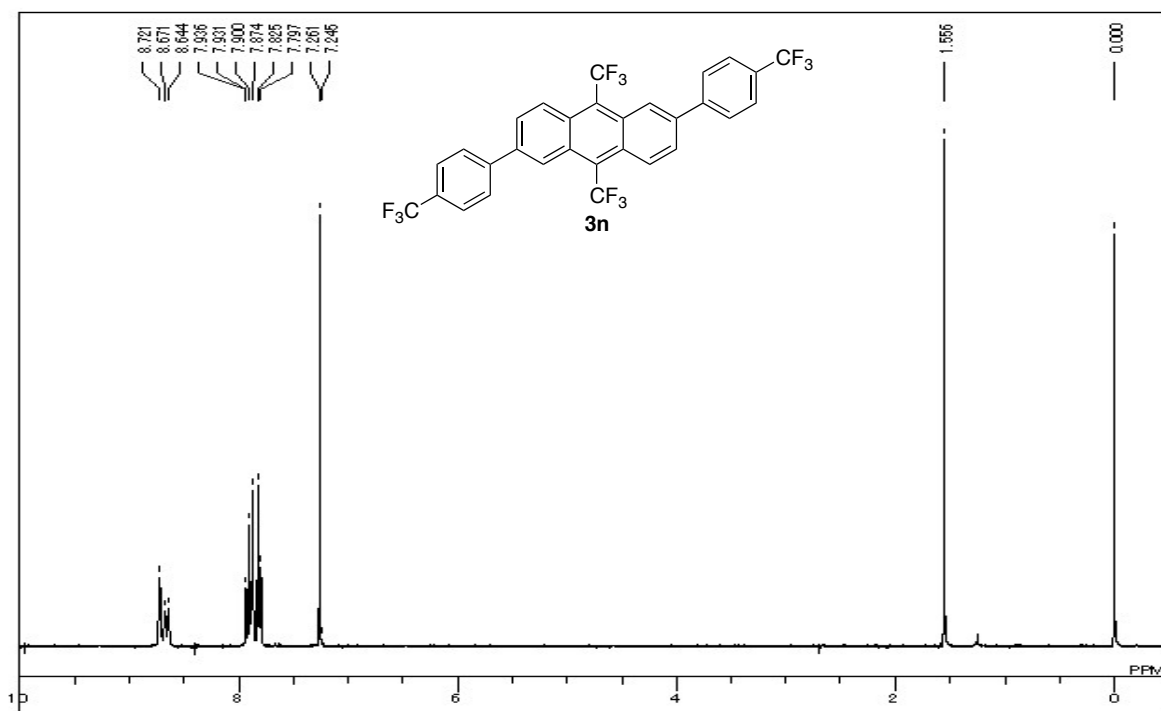
^1H NMR for **3m**



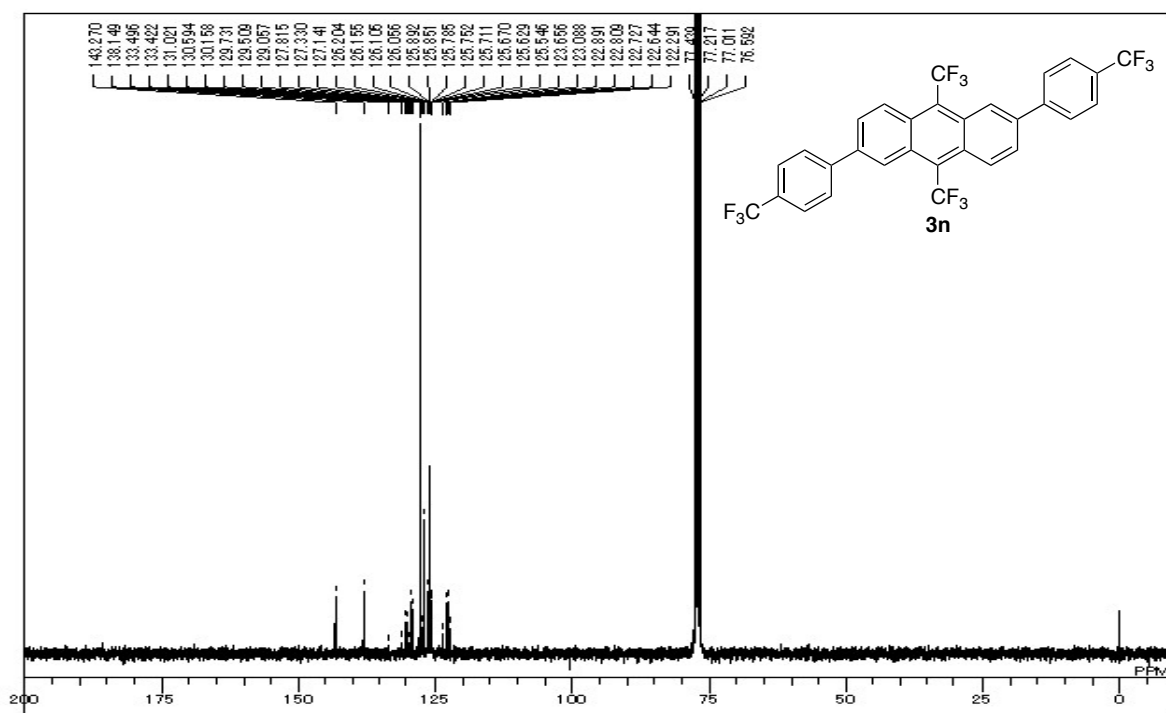
^{13}C NMR for **3m**



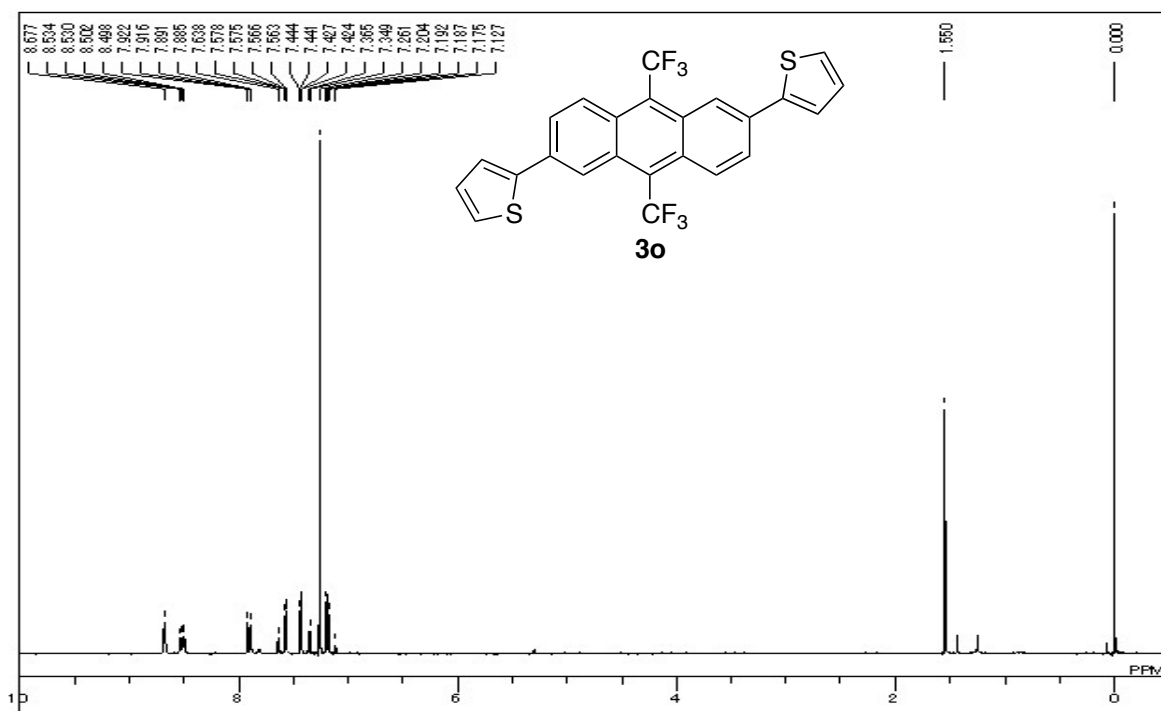
^1H NMR for **3n**



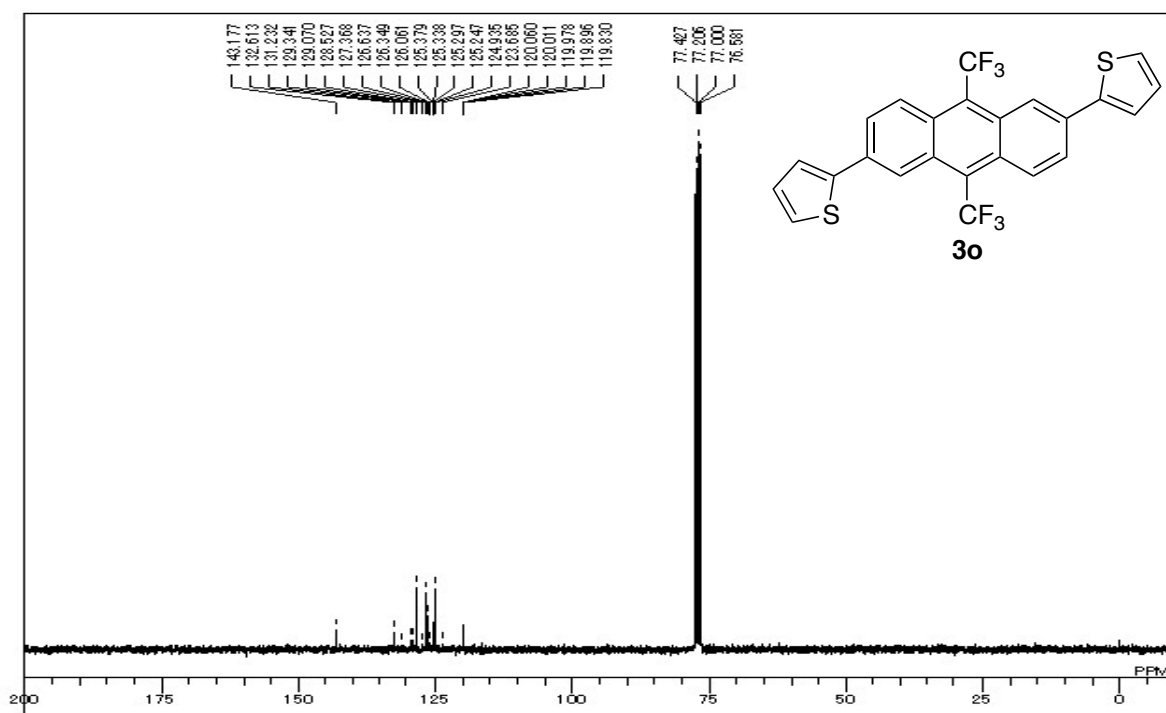
^{13}C NMR for **3n**



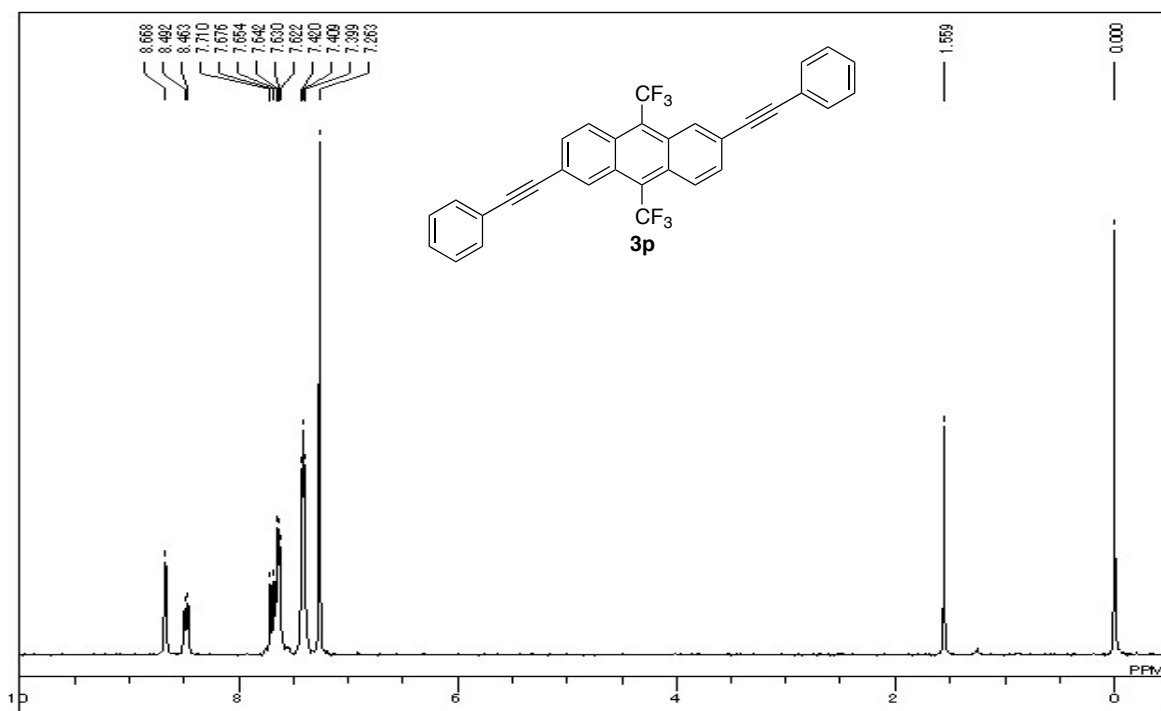
^1H NMR for **3o**



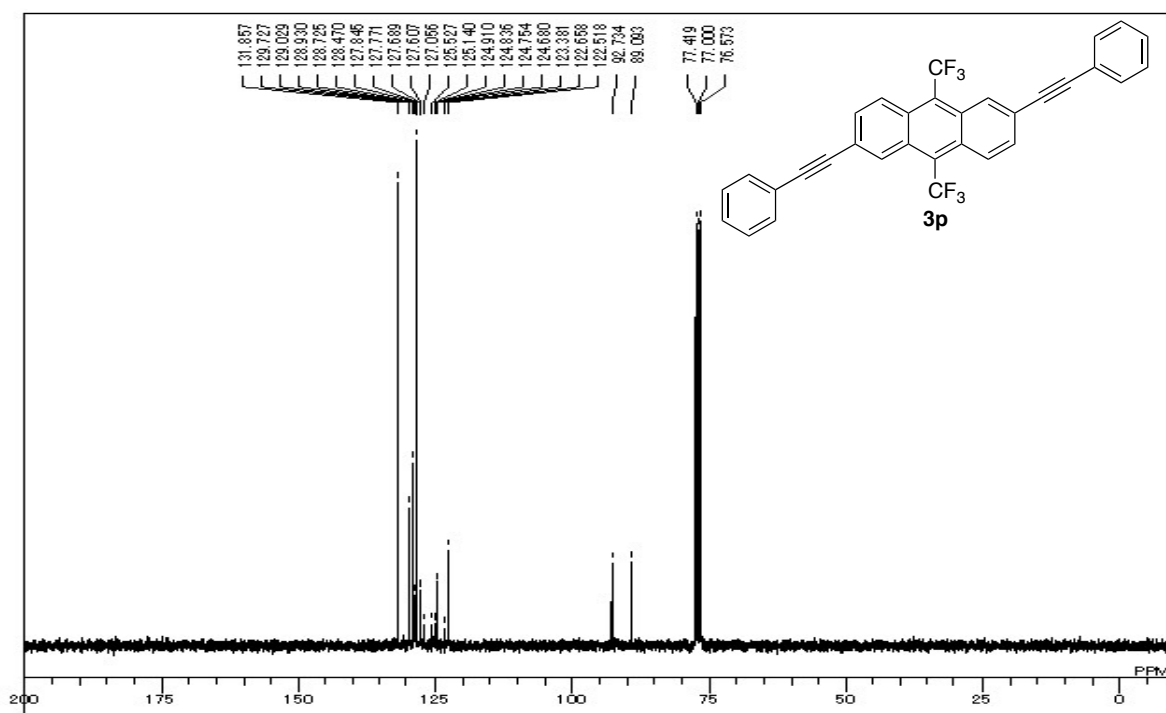
^{13}C NMR for **3o**



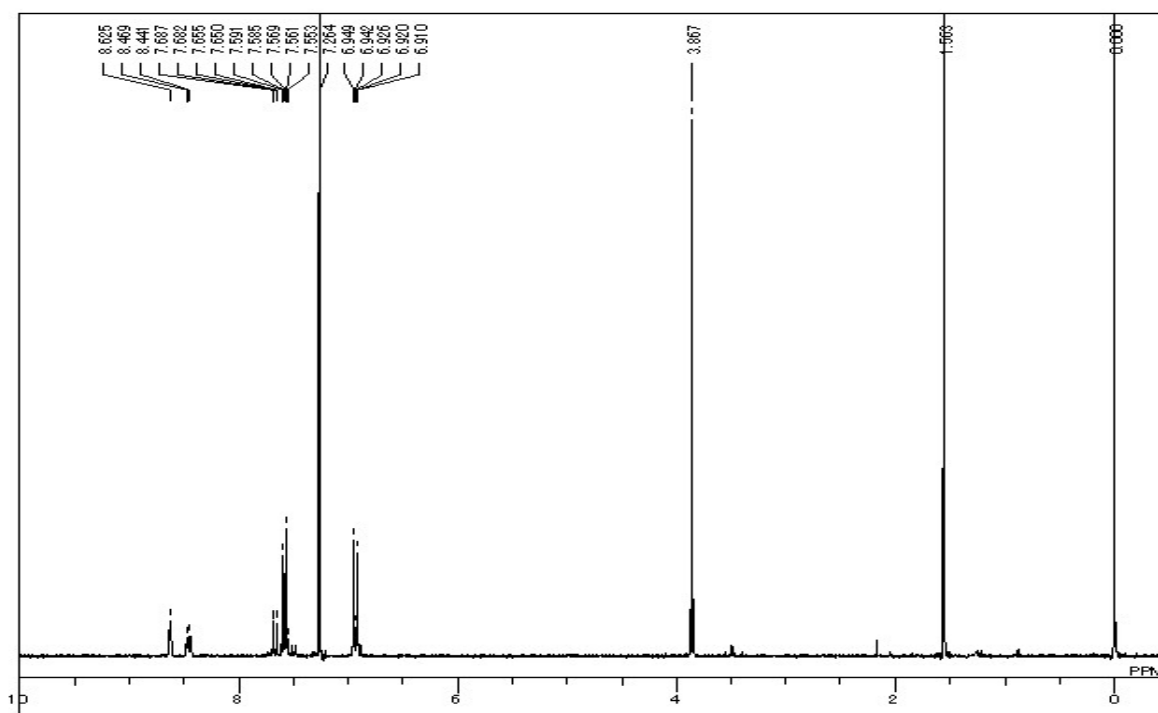
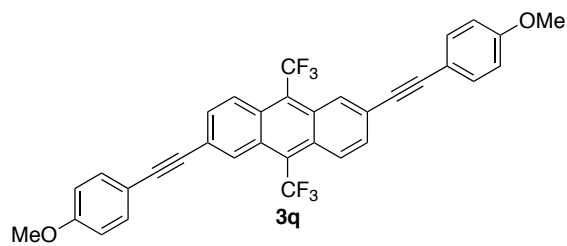
^1H NMR for **3p**



^{13}C NMR for **3p**

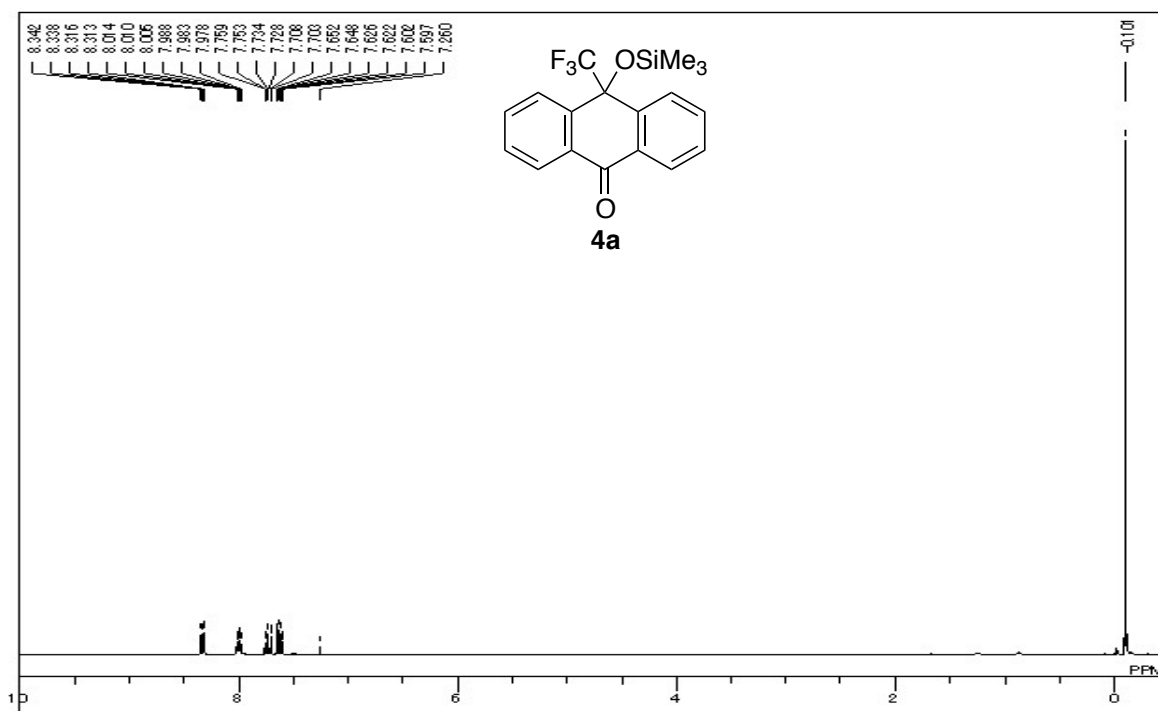


¹H NMR for **3q**

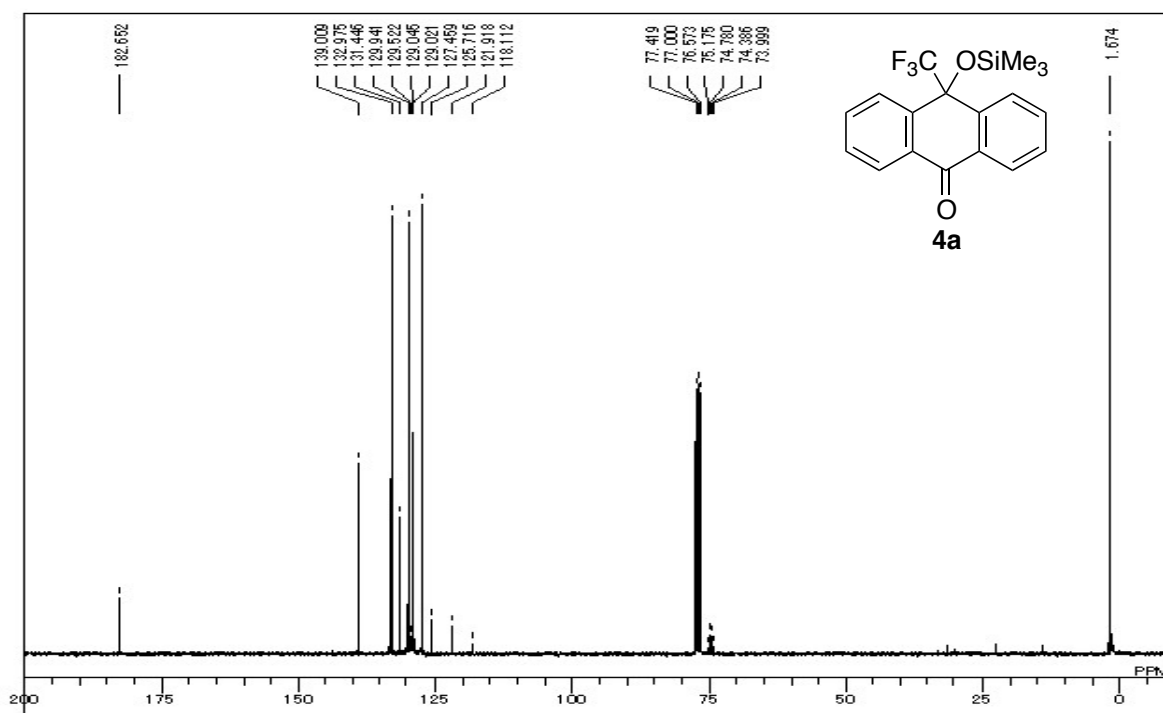


¹³C NMR for **3q** was not measured due to low solubility in any deuterated solvents.

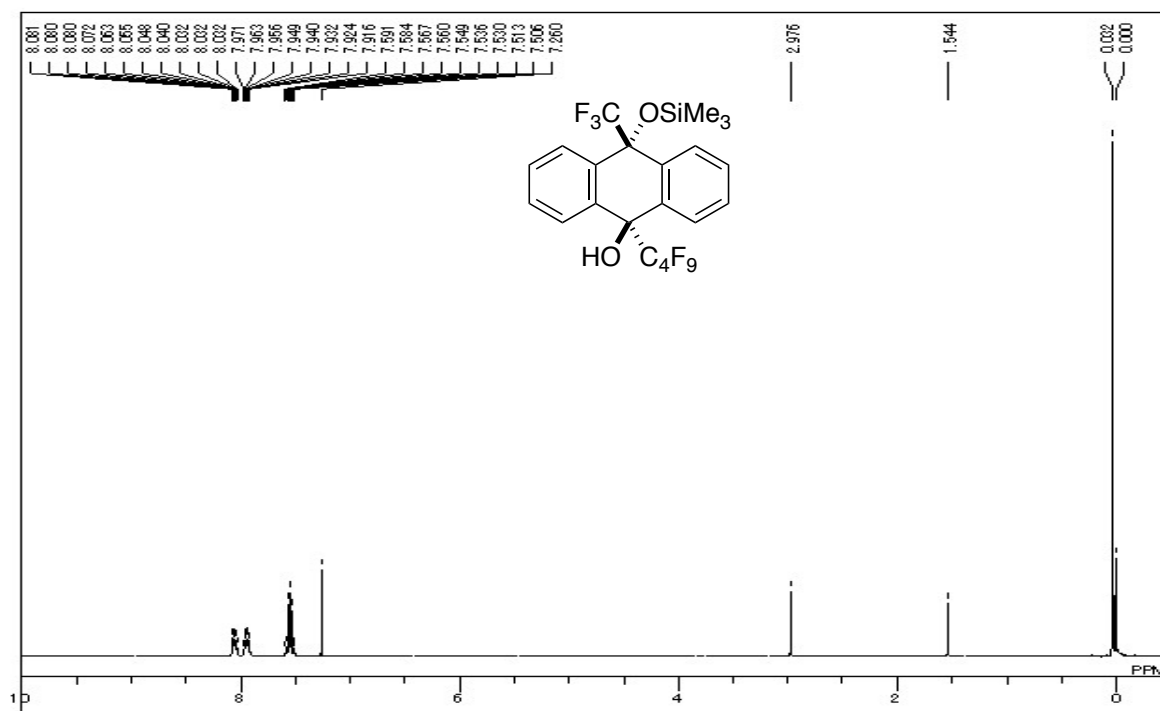
^1H NMR for **4a**



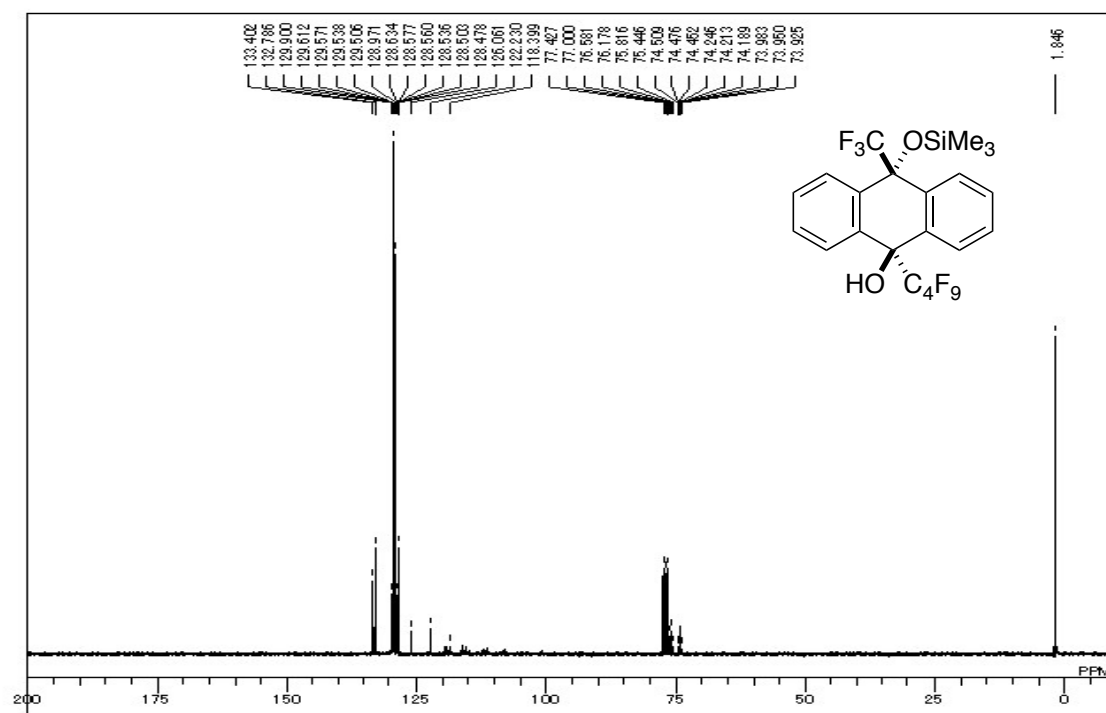
^{13}C NMR for **4a**



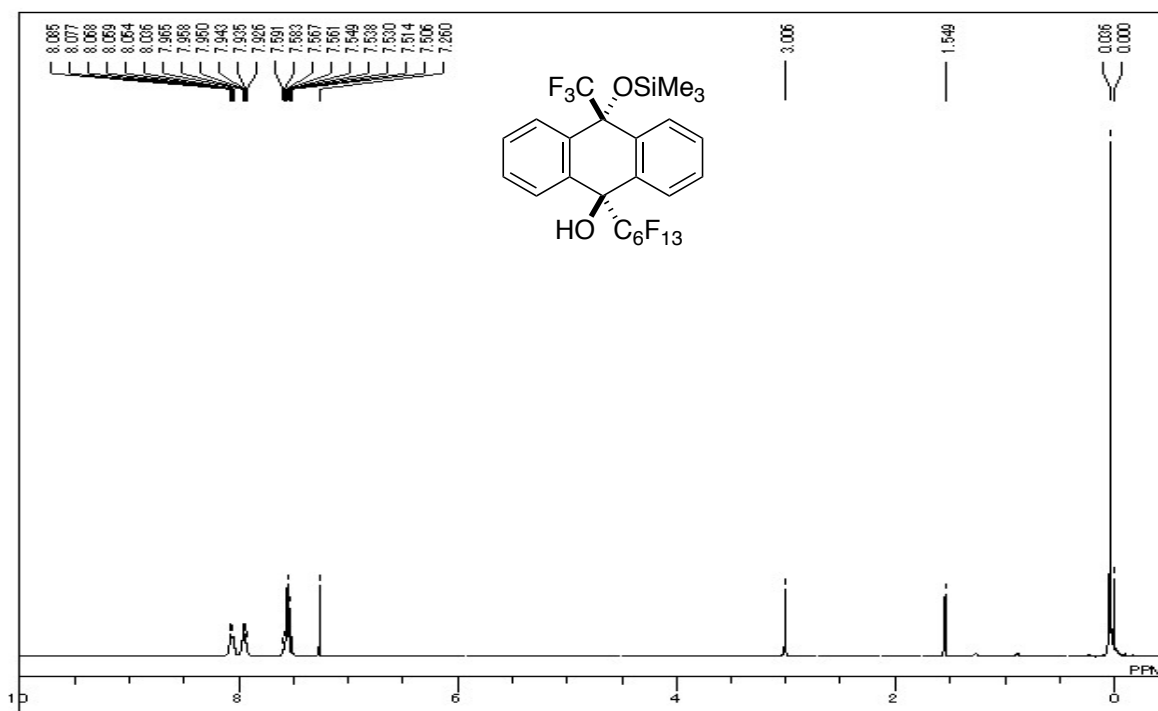
^1H NMR for 9-(nonafluorobutyl)-10-(trifluoromethyl)-10-(trimethylsiloxy)anthracen-9-ol



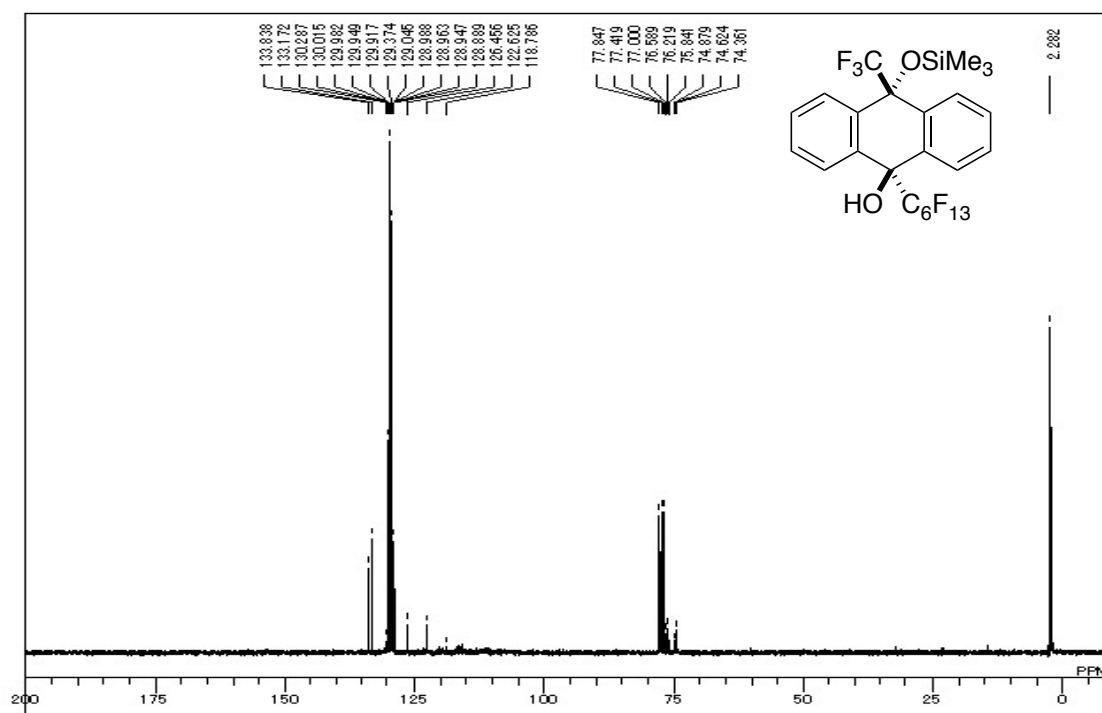
^{13}C NMR for 9-(nonafluorobutyl)-10-(trifluoromethyl)-10-(trimethylsiloxy)anthracen-9-ol



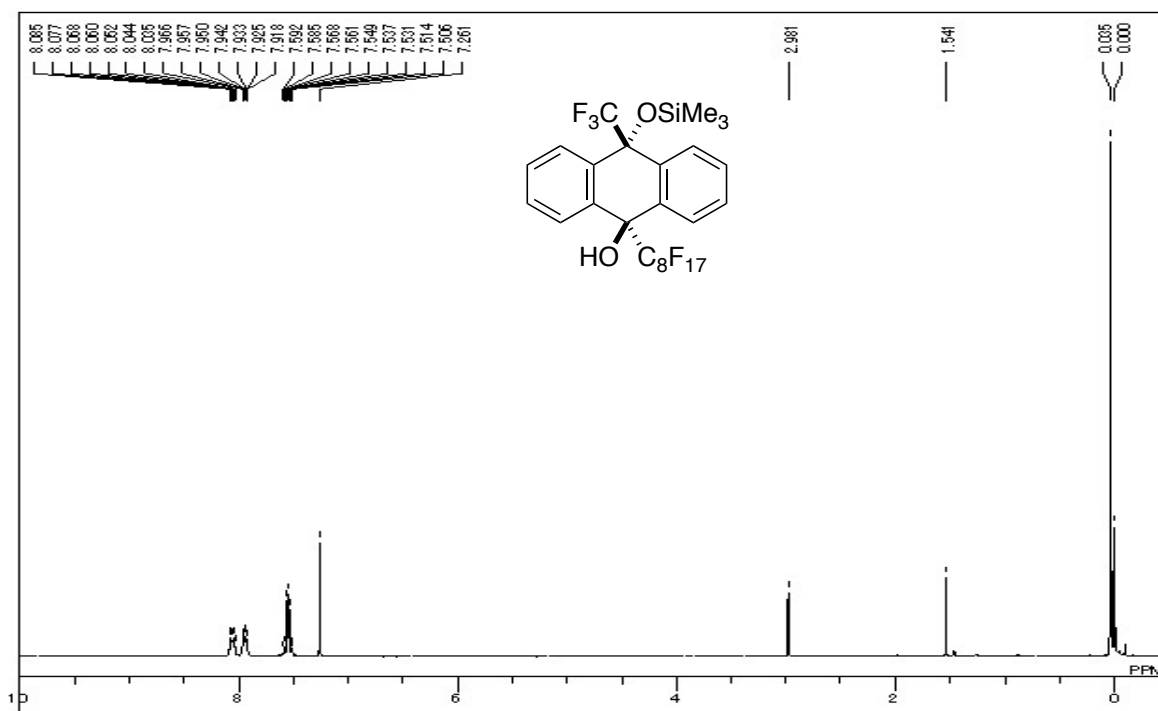
^1H NMR for 9-(tridecafluorohexyl)-10-(trifluoromethyl)-10-(trimethylsiloxy)anthracen-9-ol



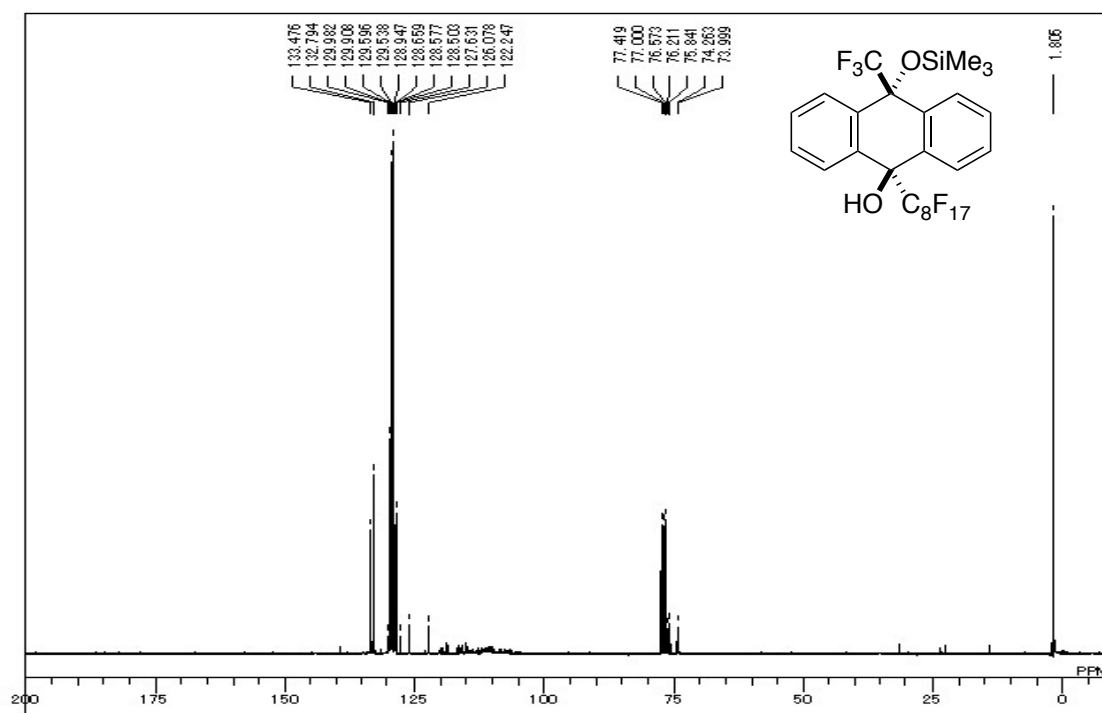
^{13}C NMR for 9-(tridecafluorohexyl)-10-(trifluoromethyl)-10-(trimethylsiloxy)anthracen-9-ol



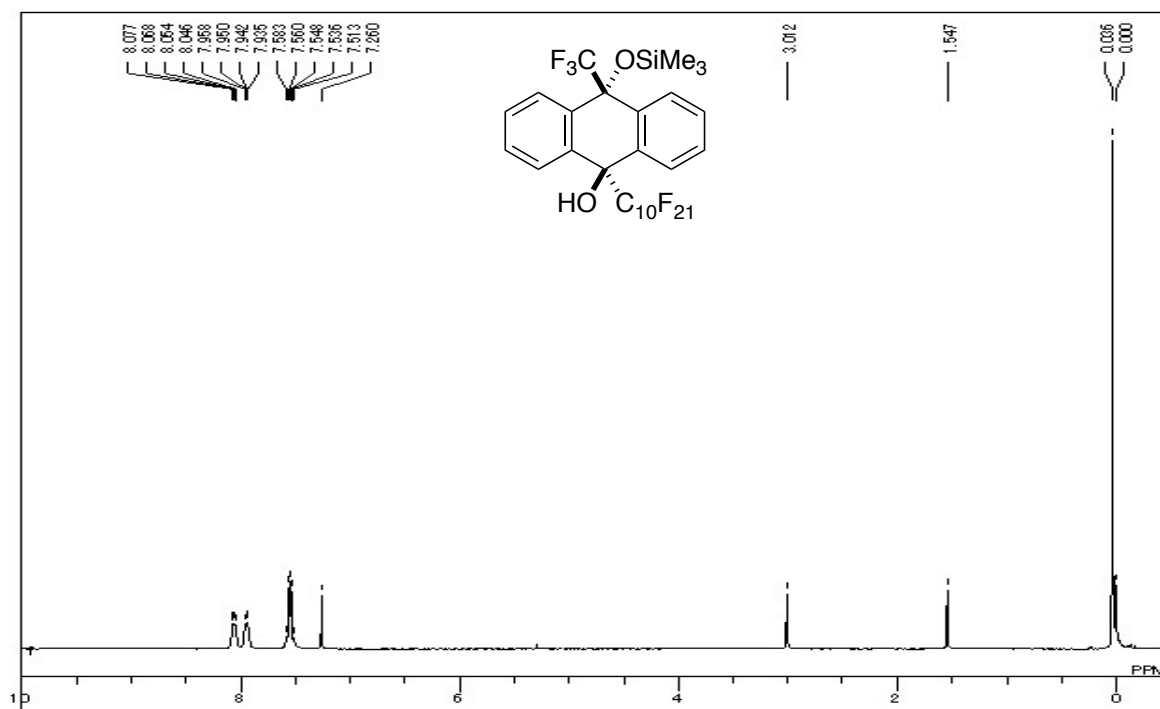
^1H NMR for 9-(heptafluorooctyl)-10-(trifluoromethyl)-10-(trimethylsiloxy)anthracen-9-ol



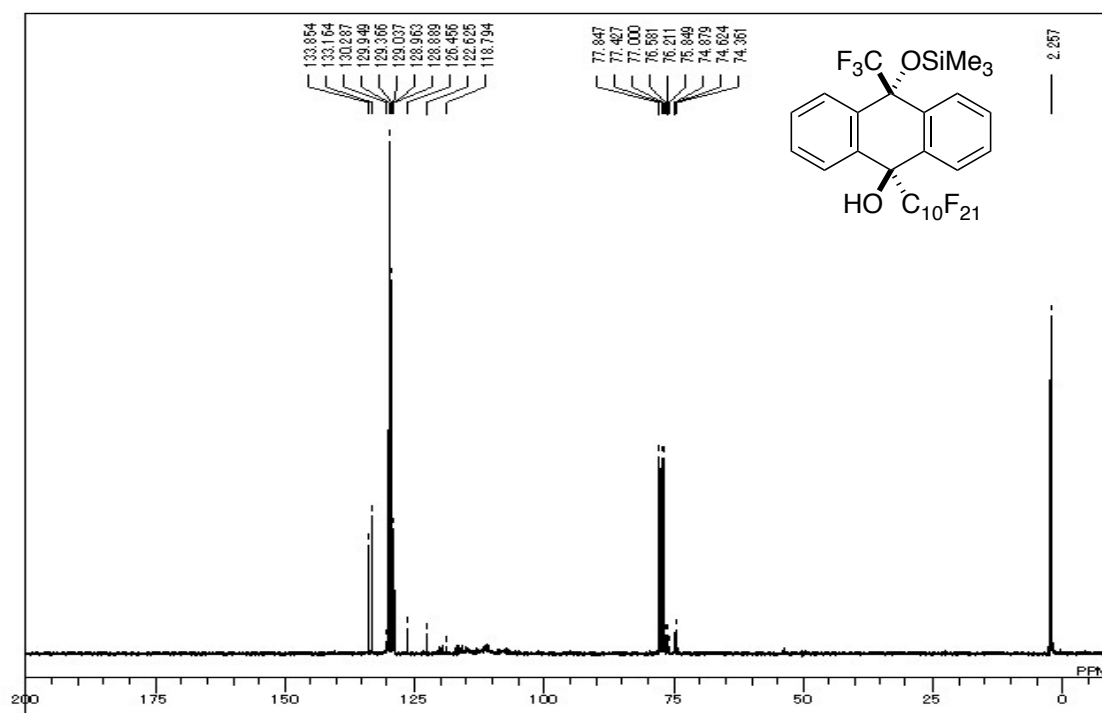
^{13}C NMR for 9-(heptafluorooctyl)-10-(trifluoromethyl)-10-(trimethylsiloxy)anthracen-9-ol



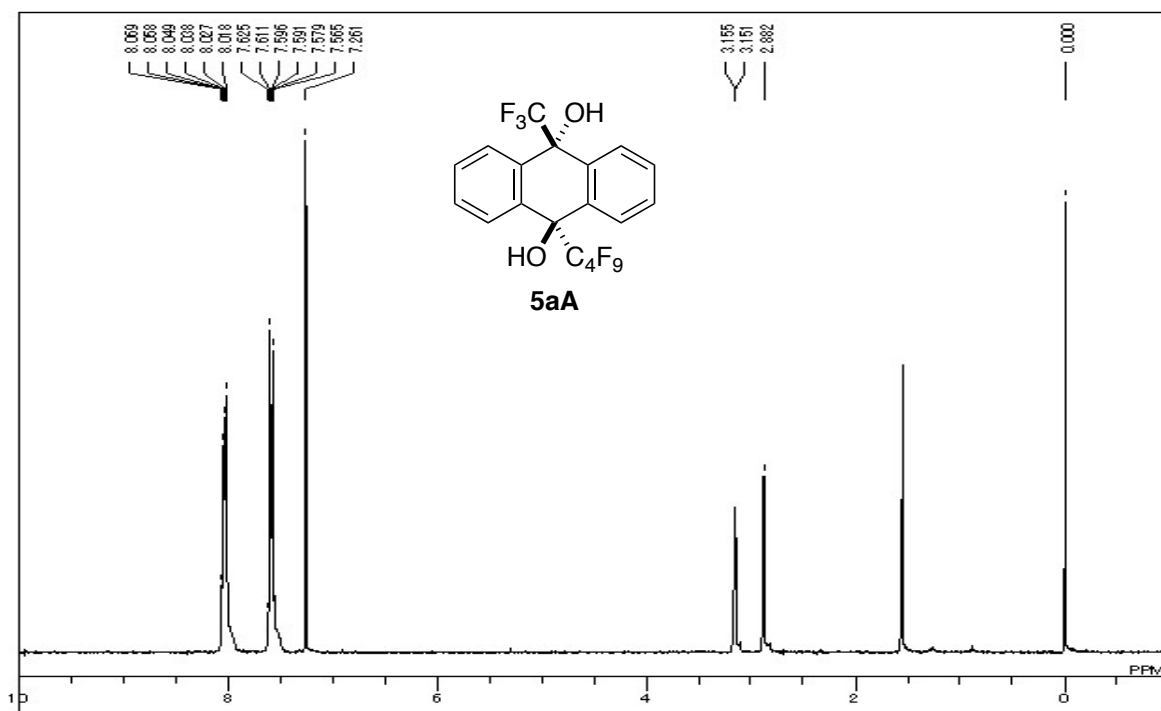
^1H NMR for 9-(hencosafluorodecyl)-10-(trifluoromethyl)-10-(trimethylsiloxy)anthracen-9-ol



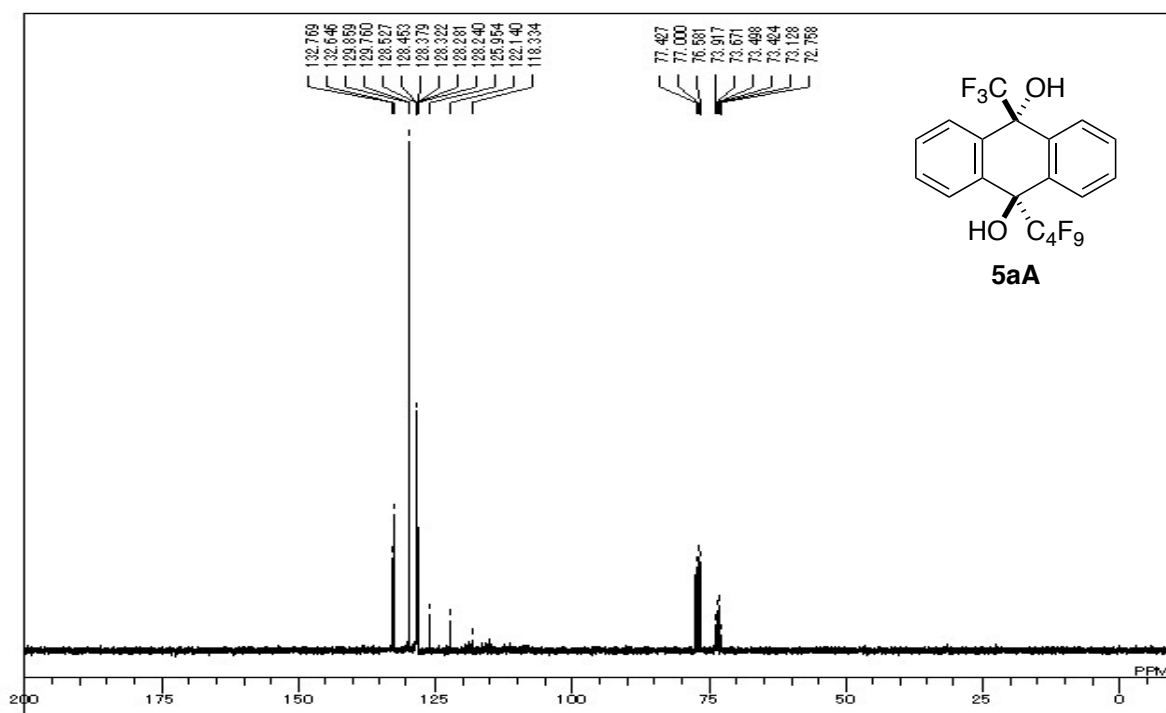
^{13}C NMR for 9-(hencosafluorodecyl)-10-(trifluoromethyl)-10-(trimethylsiloxy)anthracen-9-ol



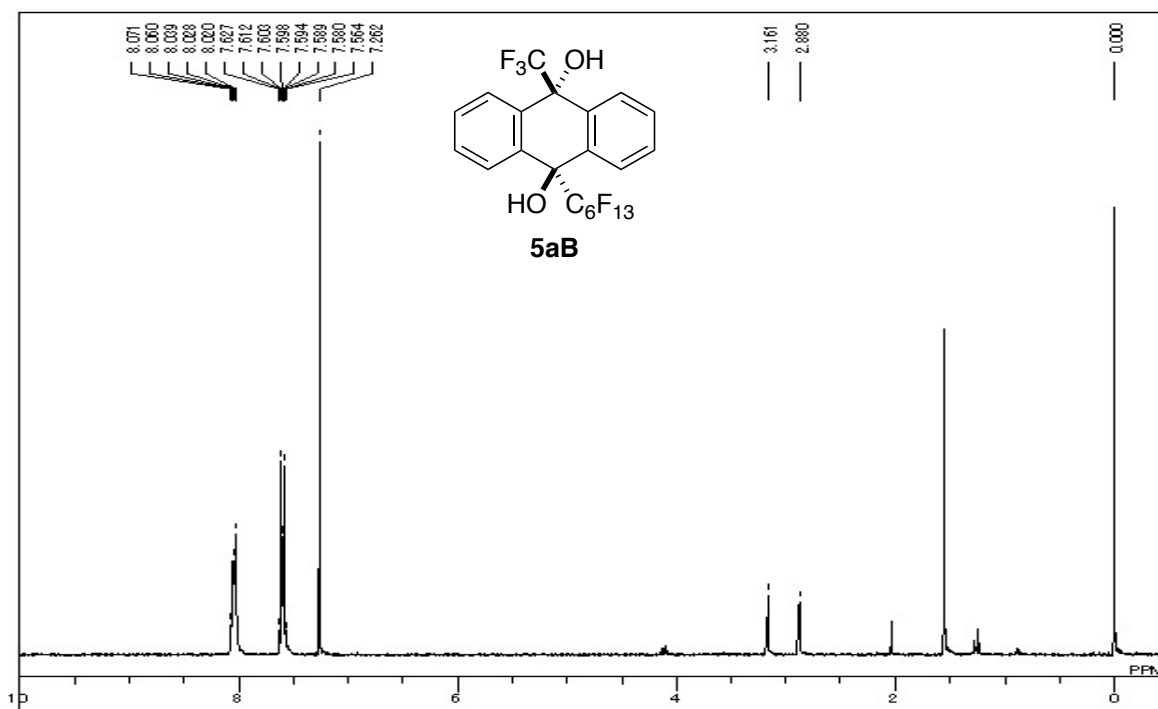
^1H NMR for **5aA**



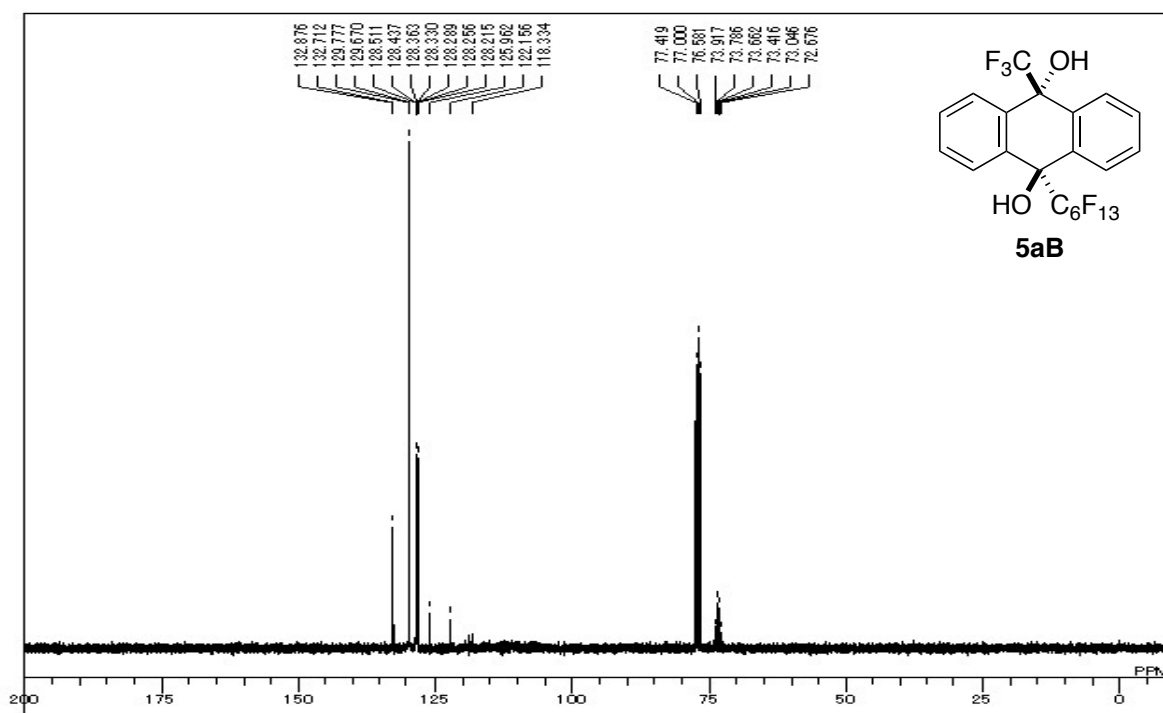
^{13}C NMR for **5aA**



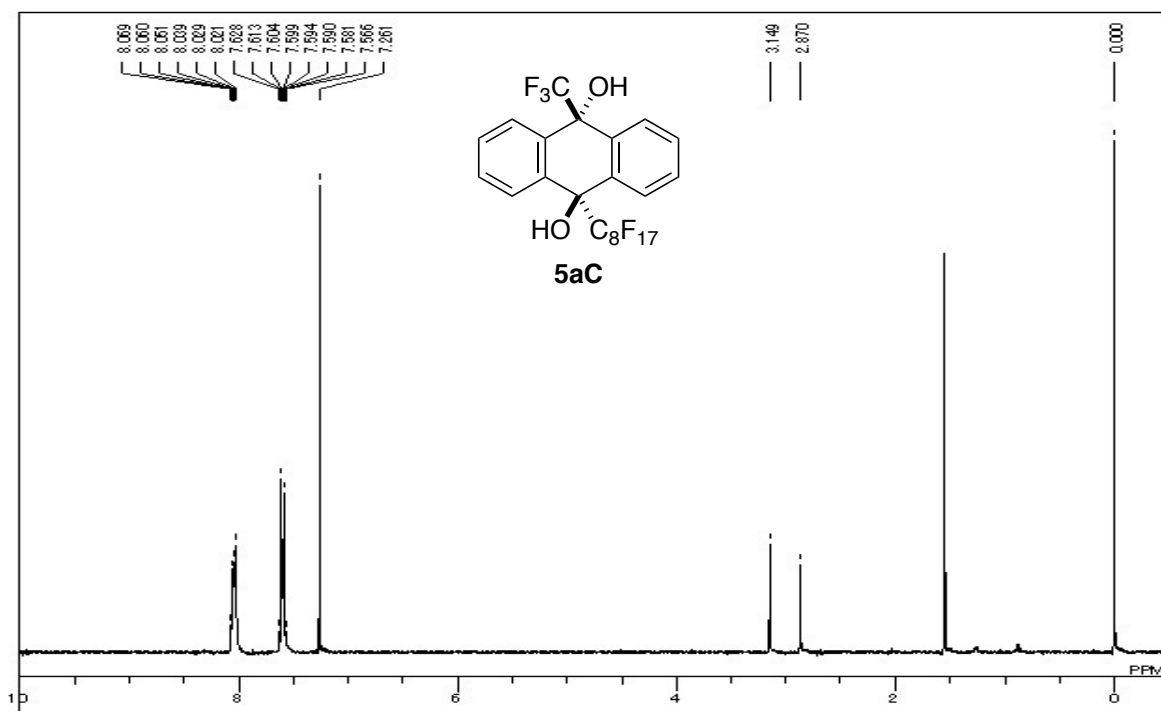
^1H NMR for **5aB**



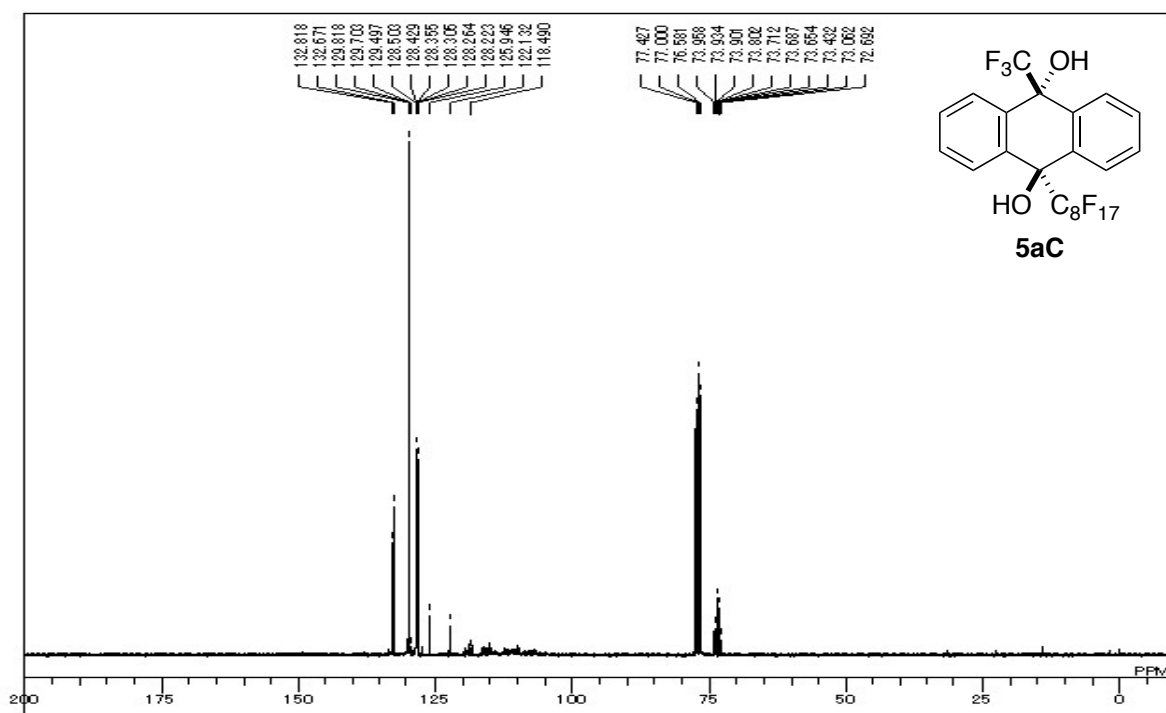
^{13}C NMR for **5aB**



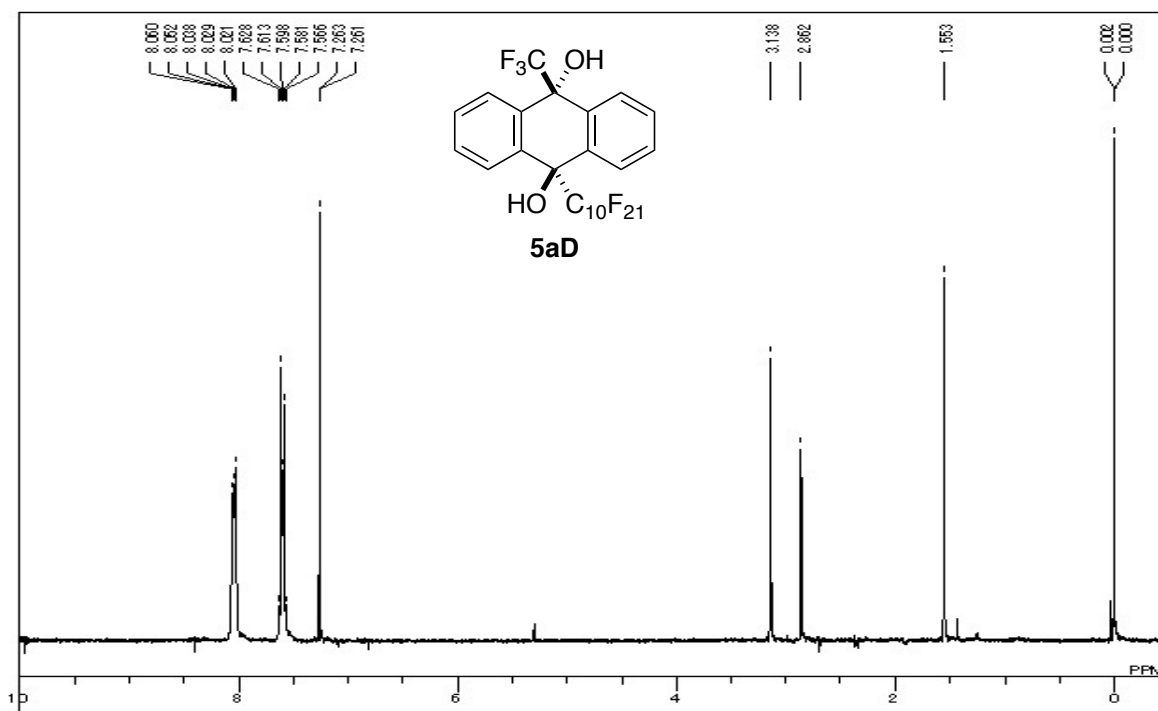
^1H NMR for **5aC**



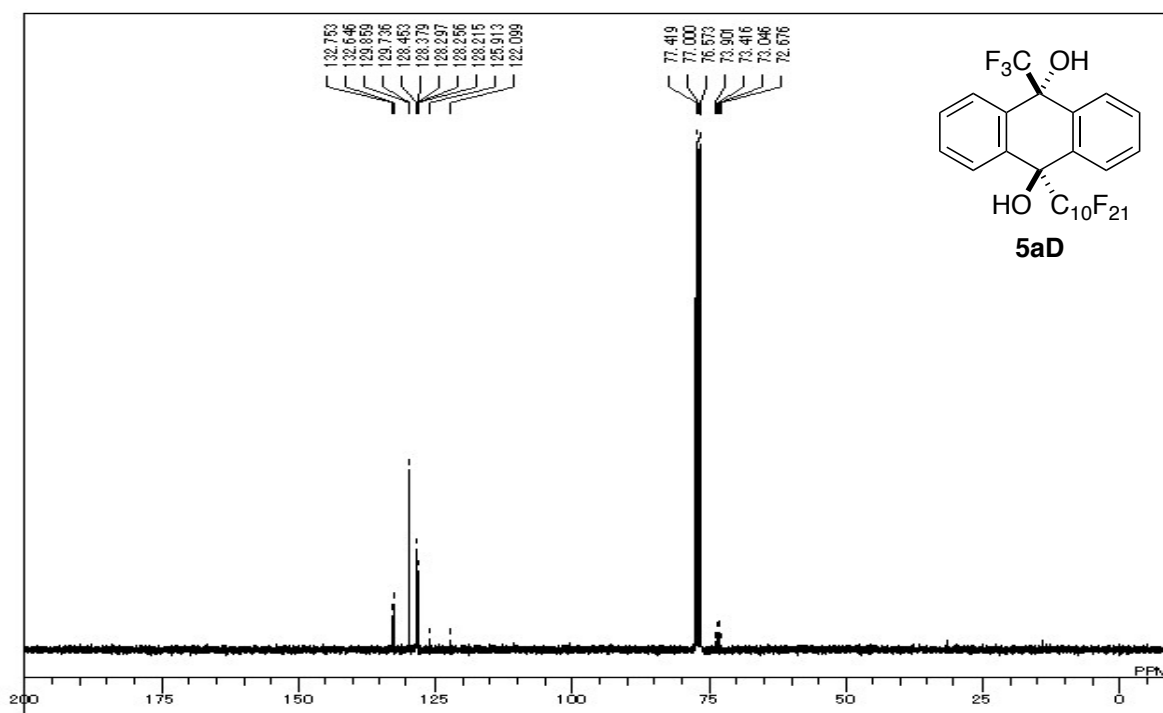
^{13}C NMR for **5aC**



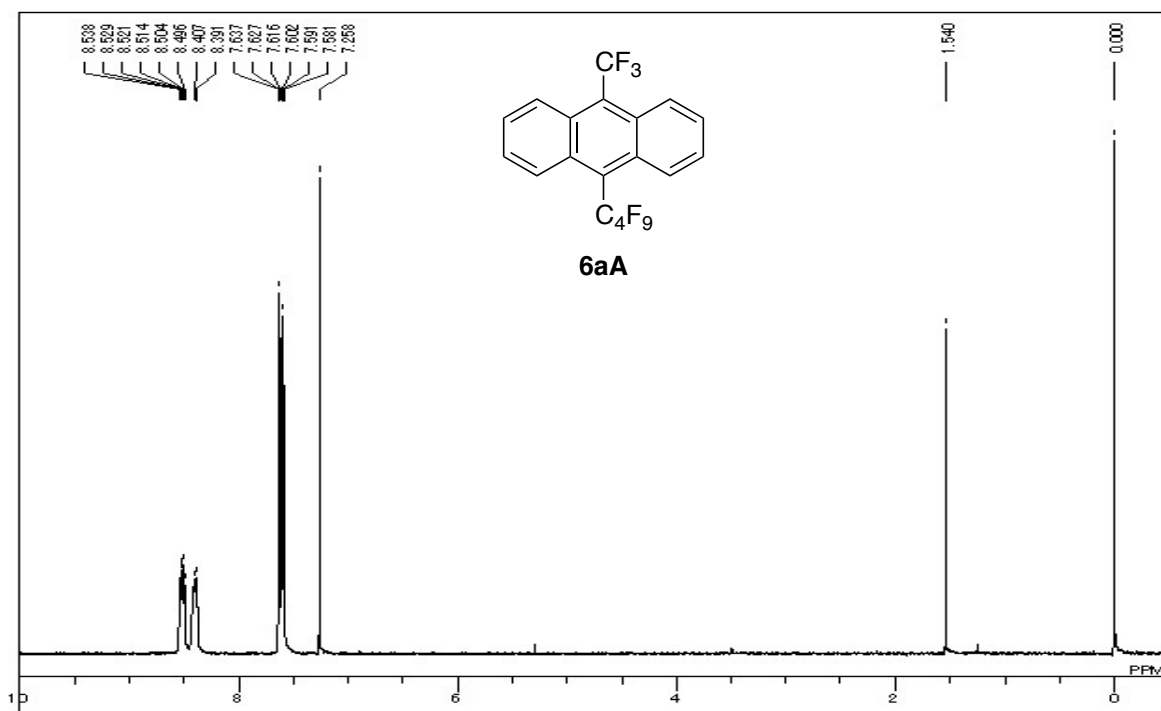
^1H NMR for **5aD**



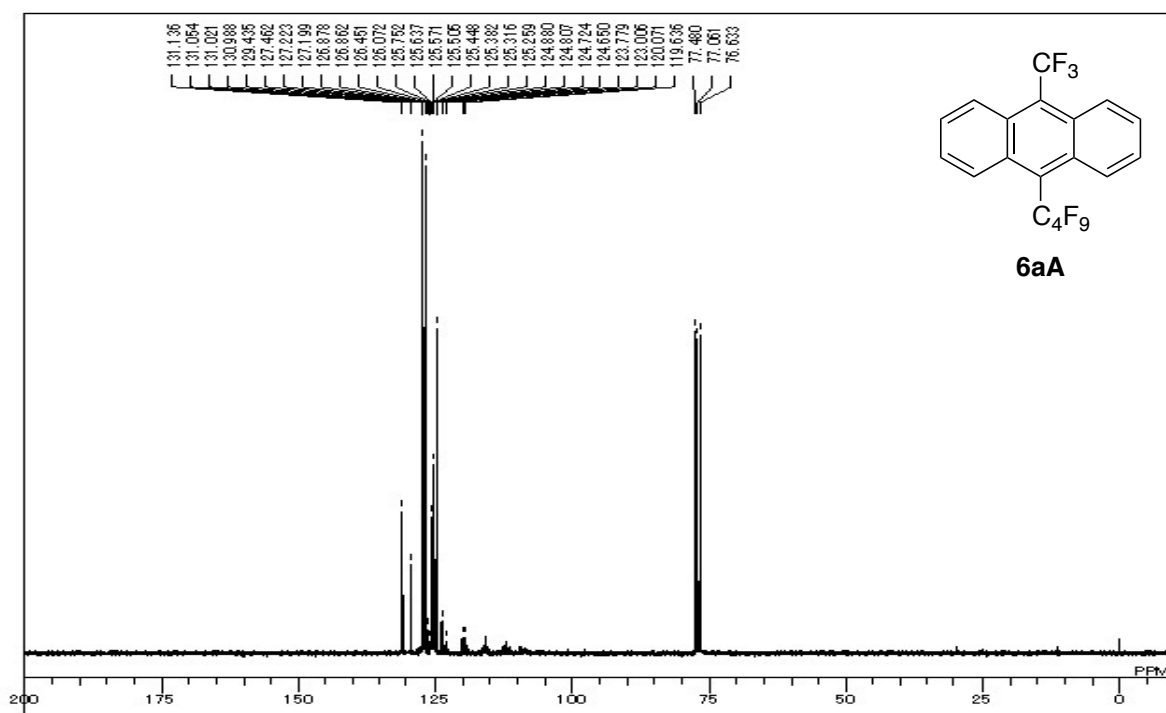
^{13}C NMR for **5aD**



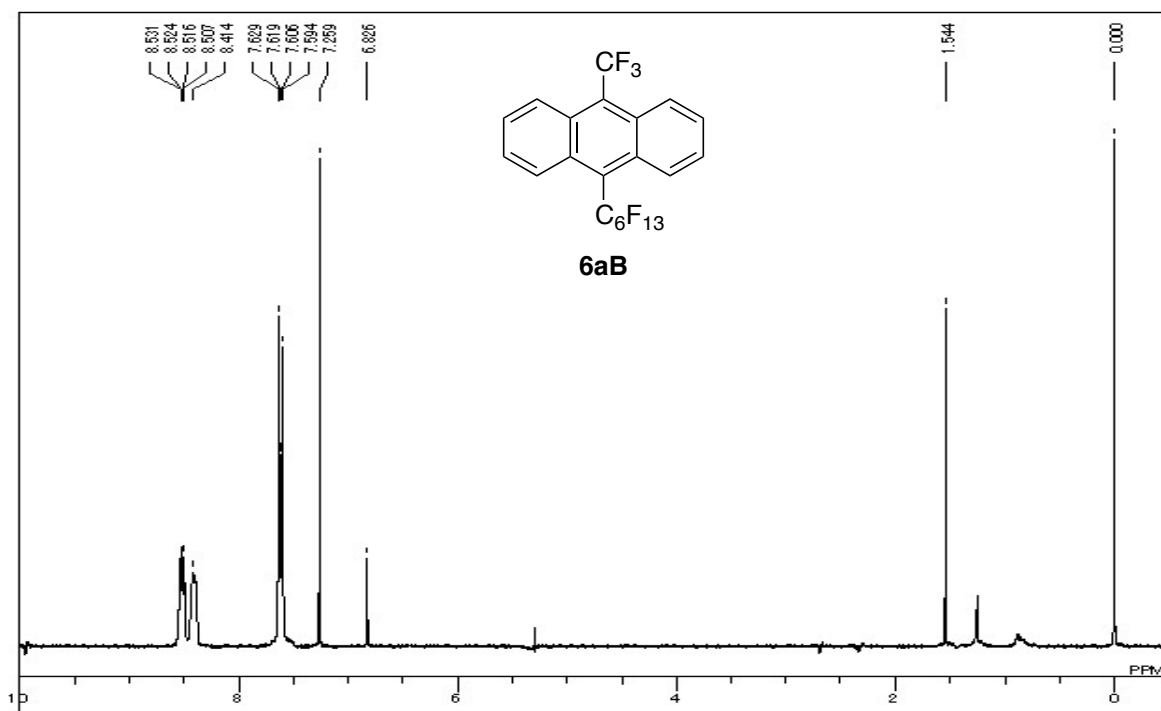
^1H NMR for **6aA**



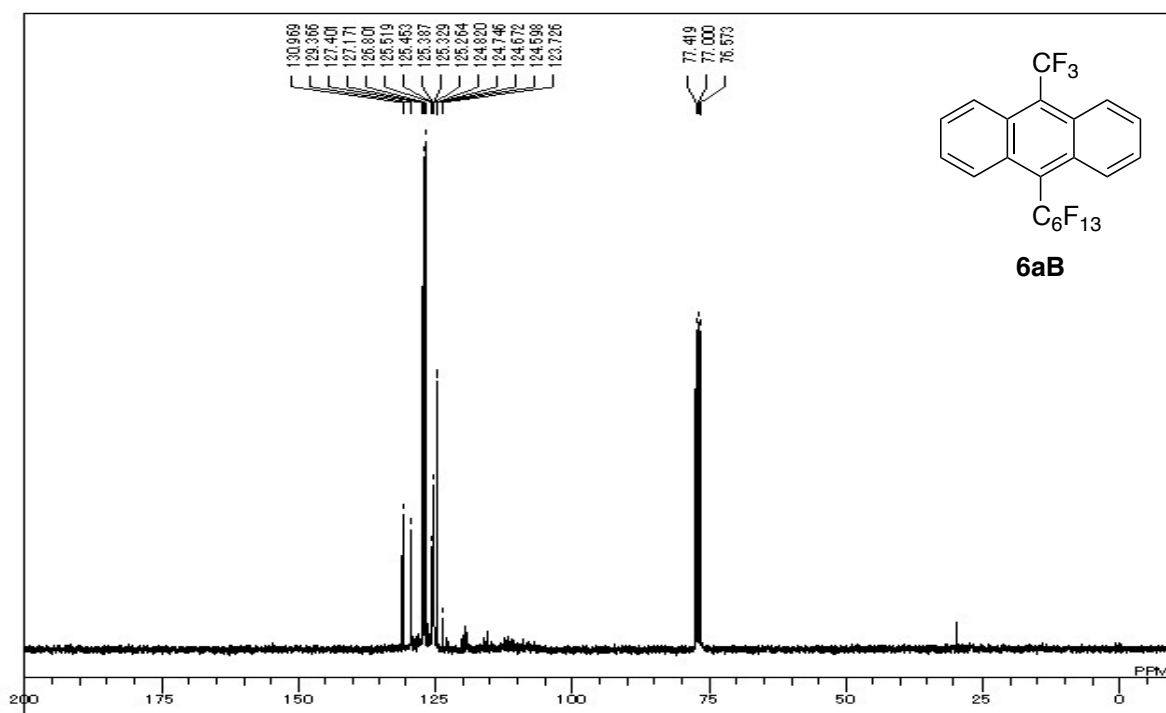
^{13}C NMR for **6aA**



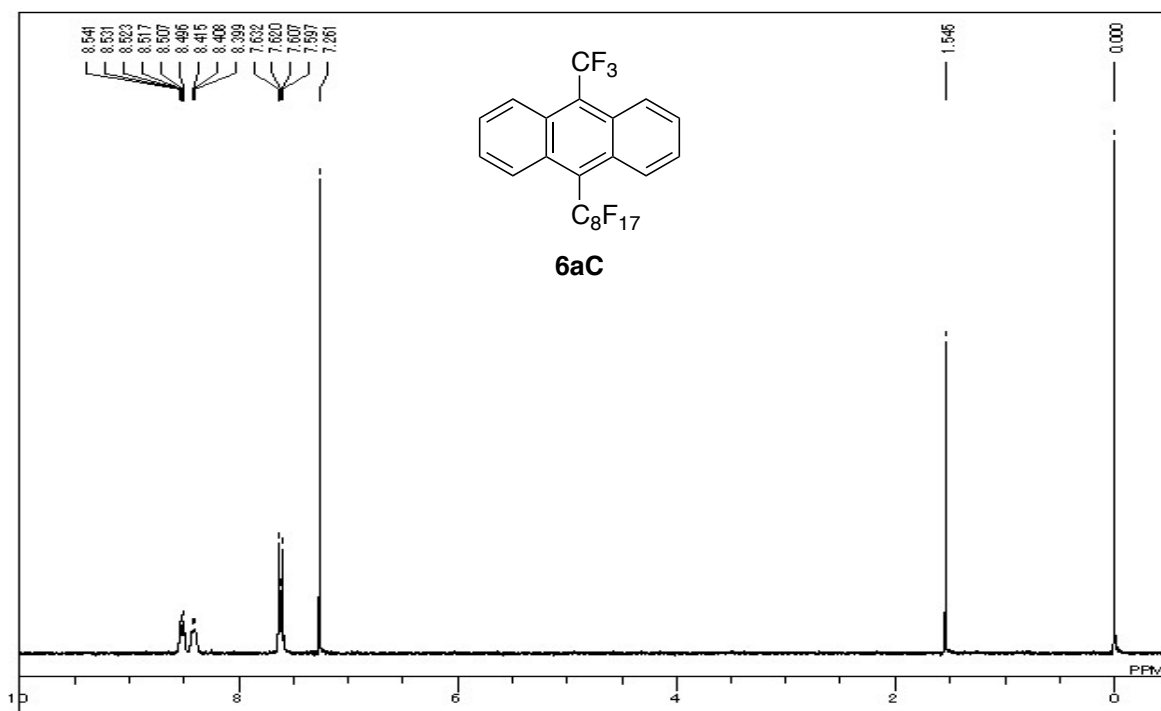
^1H NMR for **6aB**



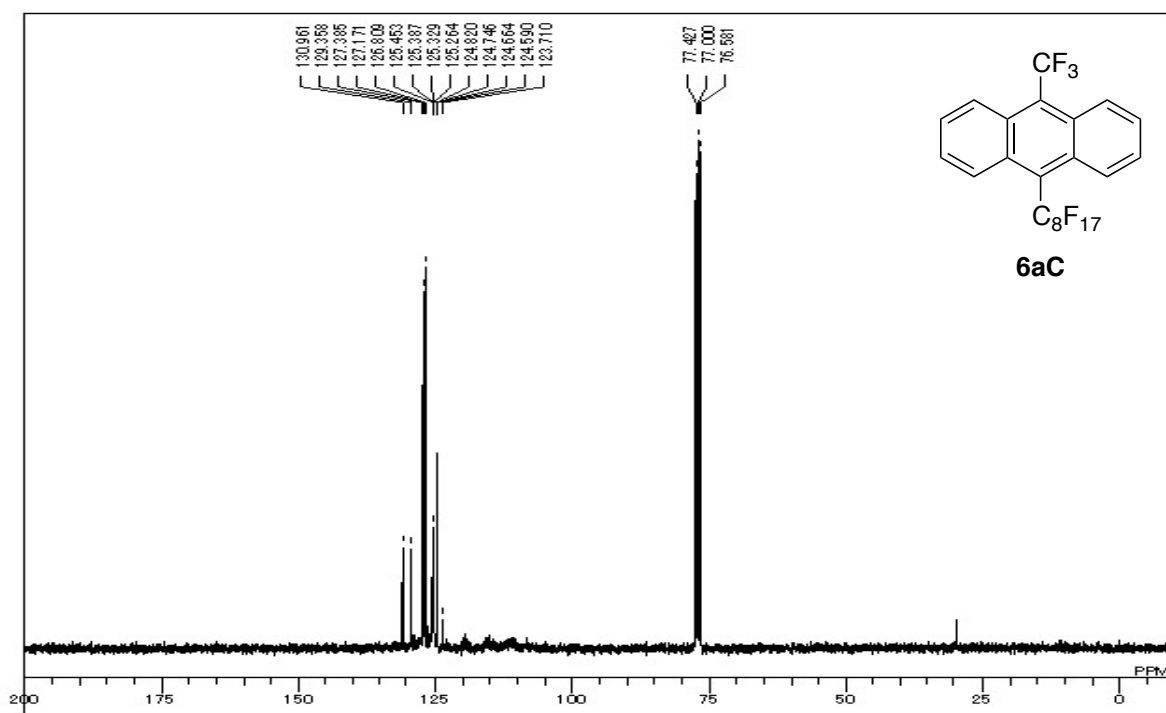
^{13}C NMR for **6aB**



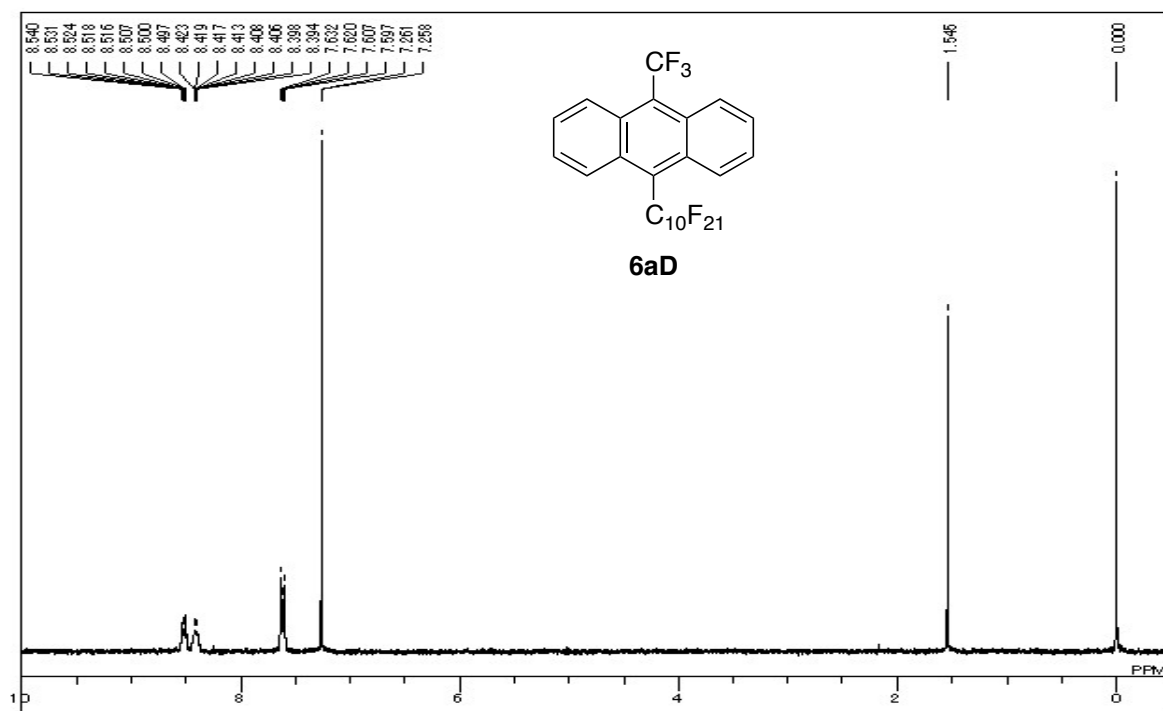
^1H NMR for **6aC**



^{13}C NMR for **6aC**



^1H NMR for **6aD**



^{13}C NMR for **6aD**

