

Supplementary Material:
7,7-difluoropentaphen-6(7*H*)-one

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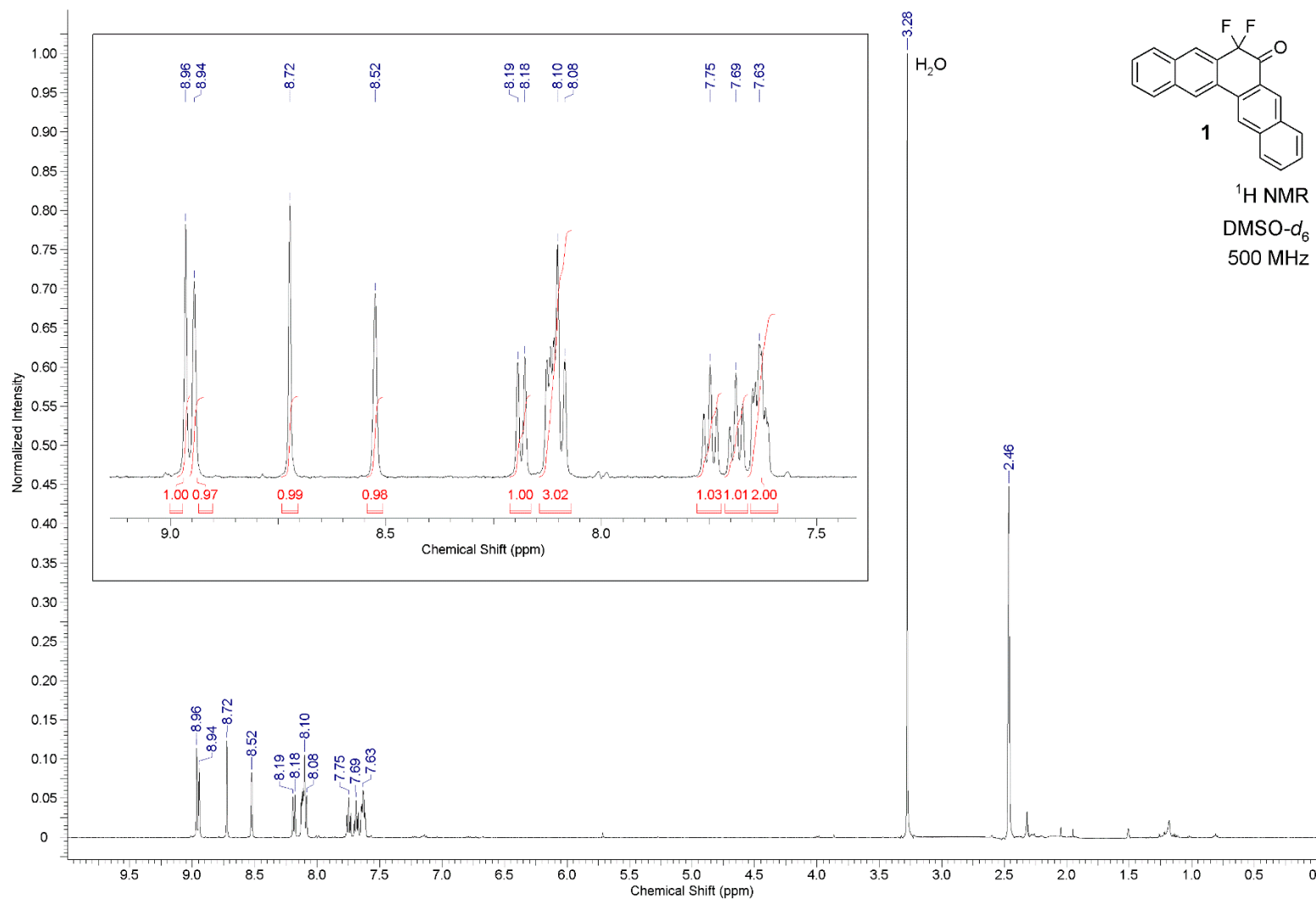


Figure S1. ¹H NMR spectrum of 7,7-difluoropentaphen-6(7*H*)-one **1**.

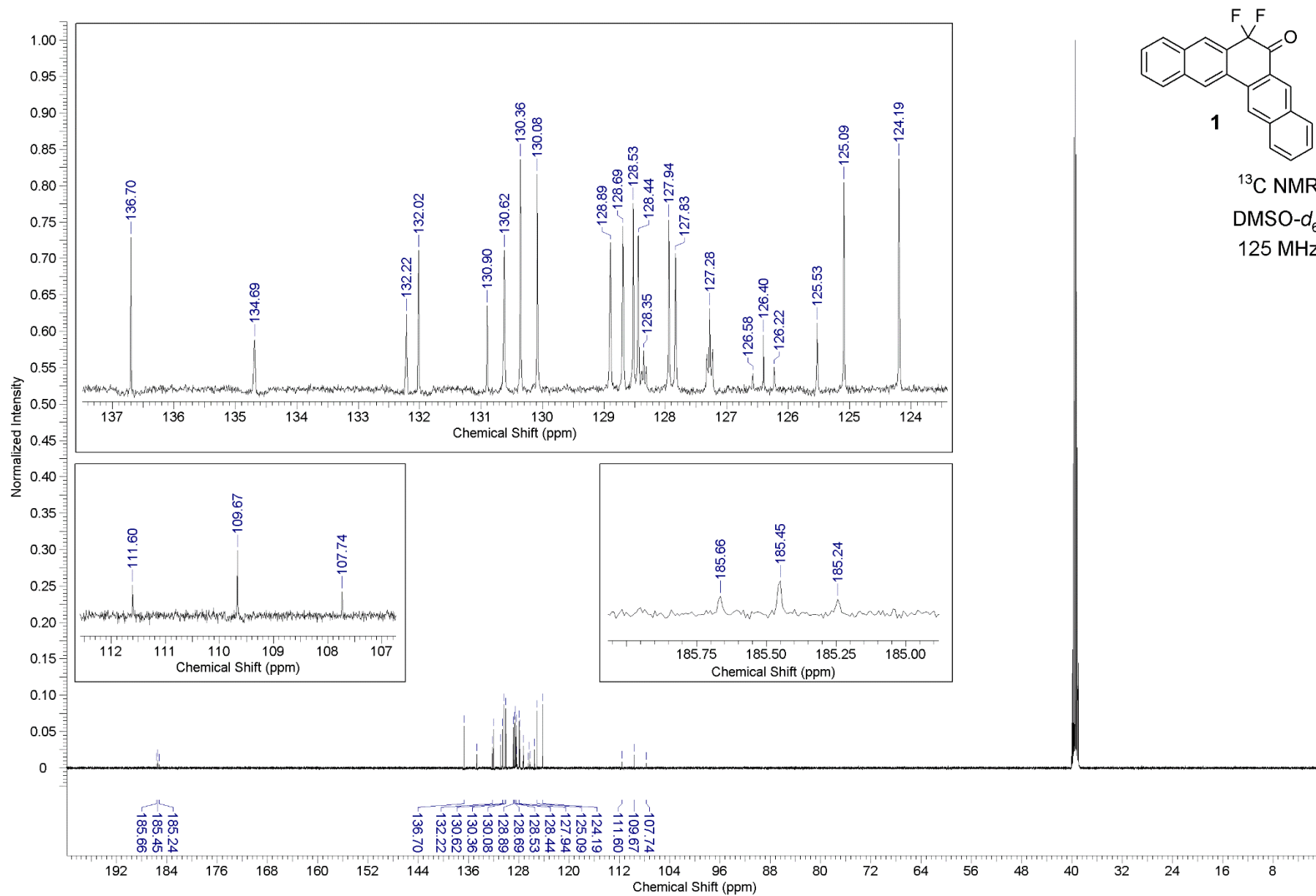


Figure S2. ^{13}C NMR spectrum of 7,7-difluoropentaphen-6(7H)-one **1**.

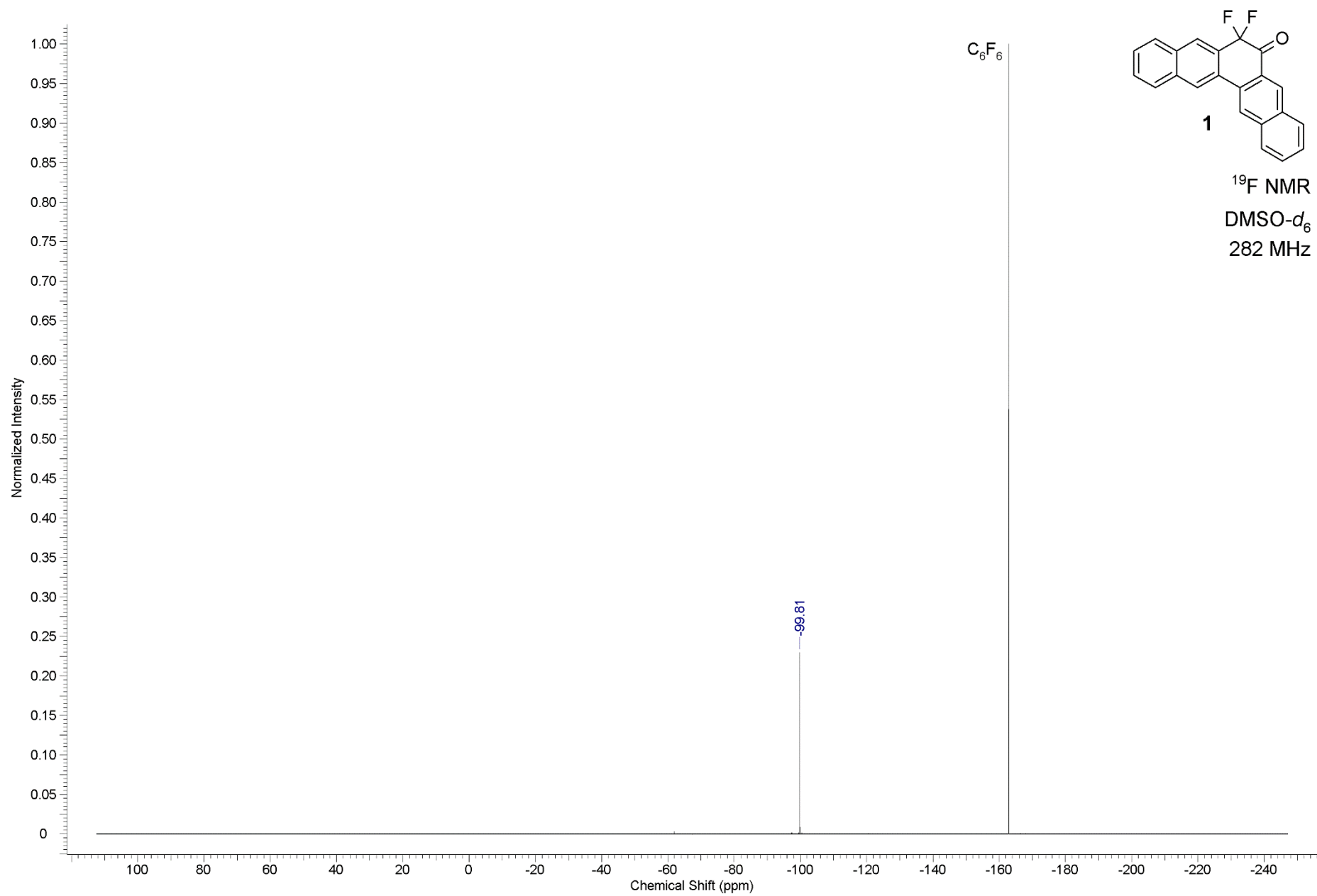


Figure S3. ¹⁹F NMR spectrum of 7,7-difluoropentaphen-6(7*H*)-one **1**.

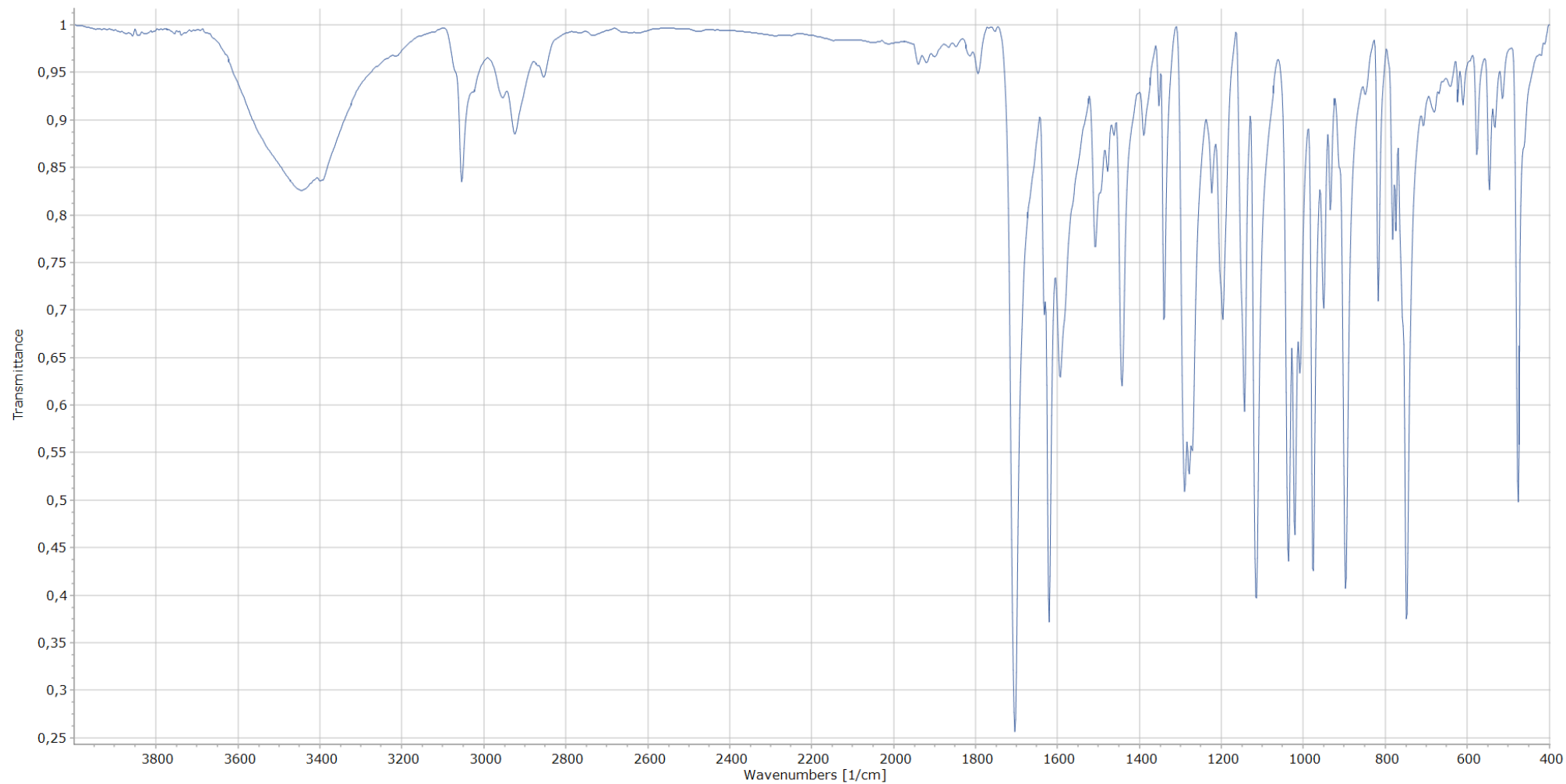


Figure S4. IR spectrum of 7,7-difluoropentaphen-6(7*H*)-one **1**.

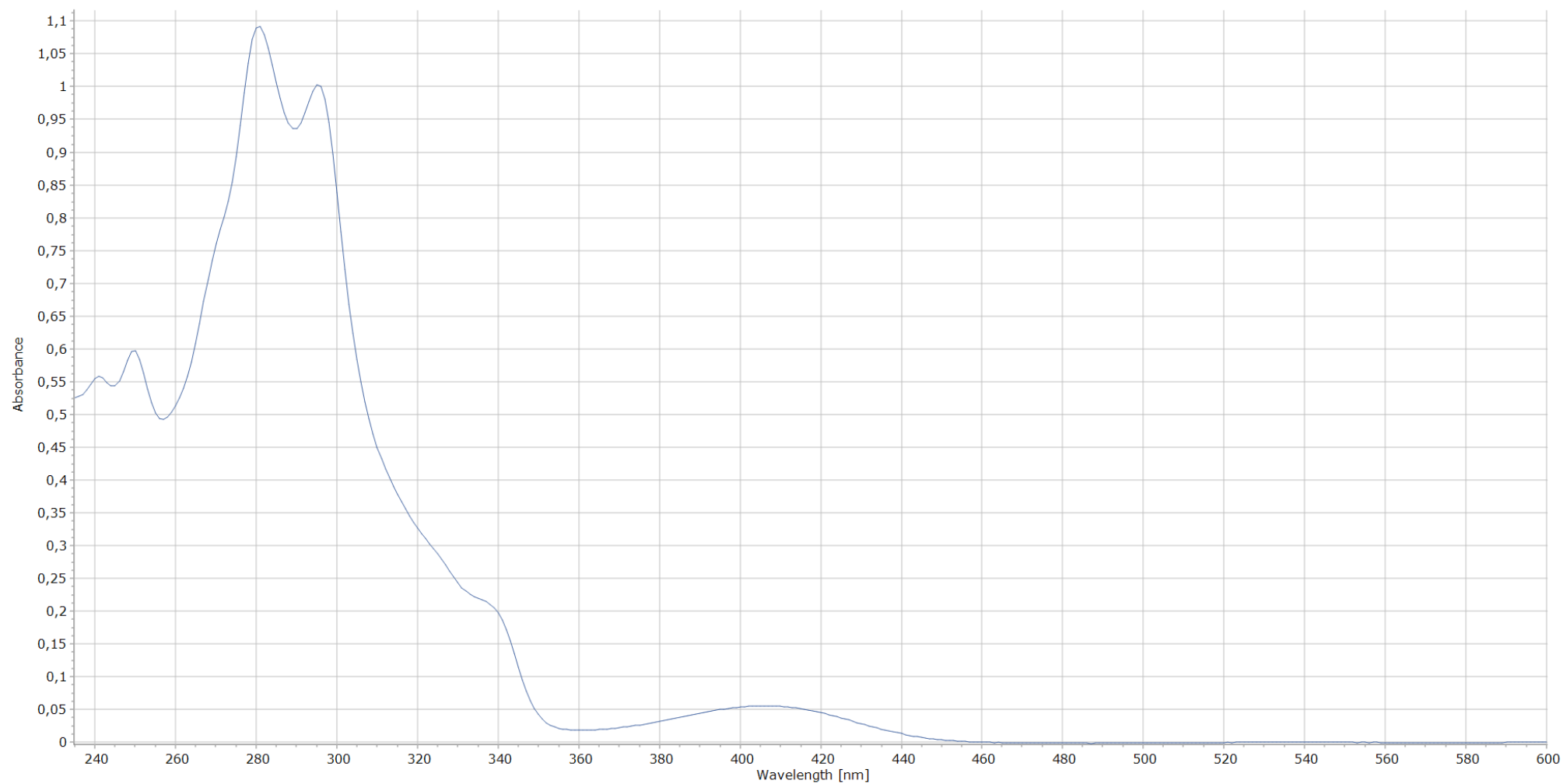


Figure S5. UV/Vis spectrum of 7,7-difluoropentaphen-6(7H)-one **1**.

SD-365 #10 RT: 0.66 AV: 1 NL: 1.21E7
T: + c EI Full ms [14.50-360.50]

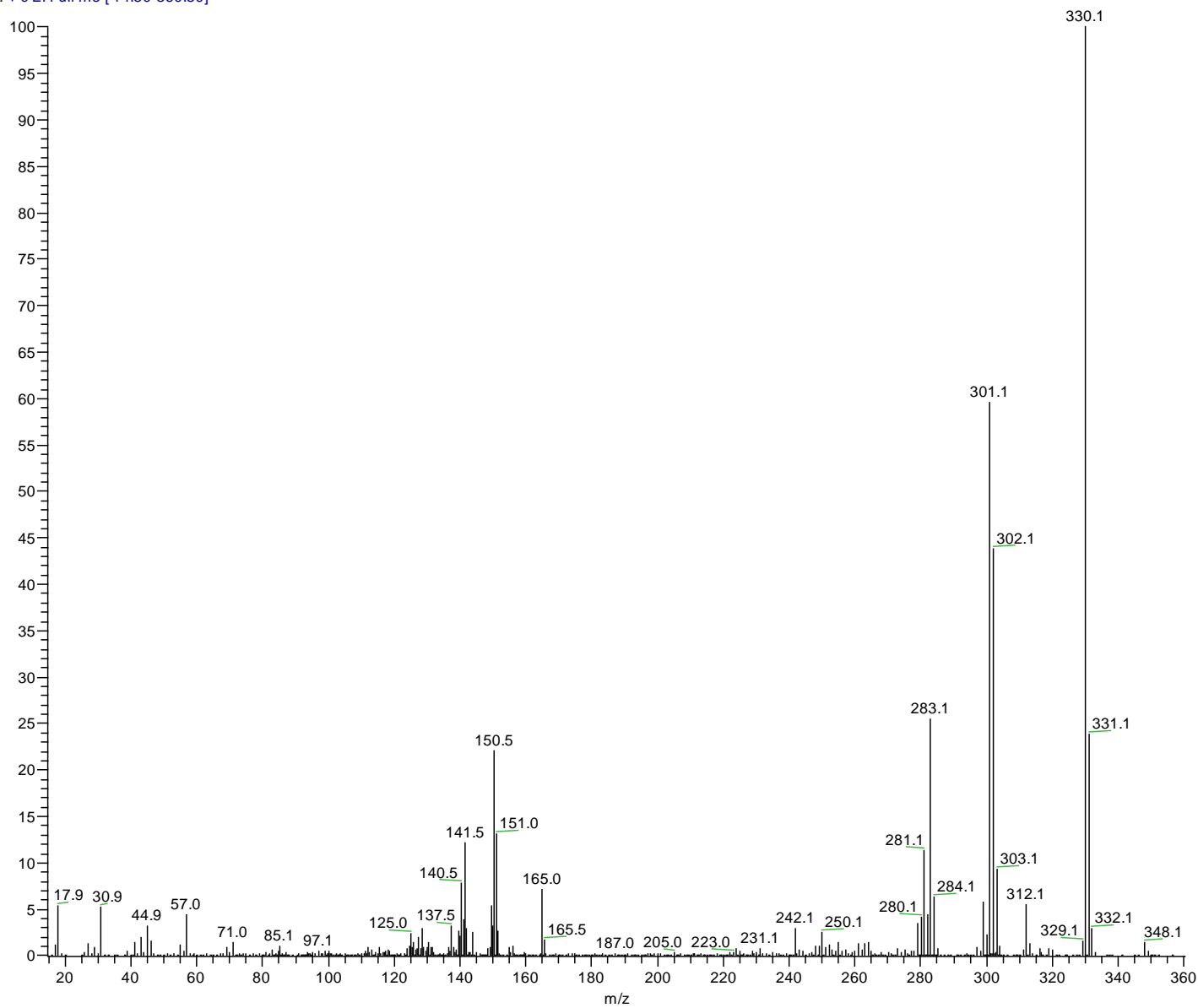


Figure S6. Mass spectrum of 7,7-difluoropentaphen-6(7*H*)-one **1**.