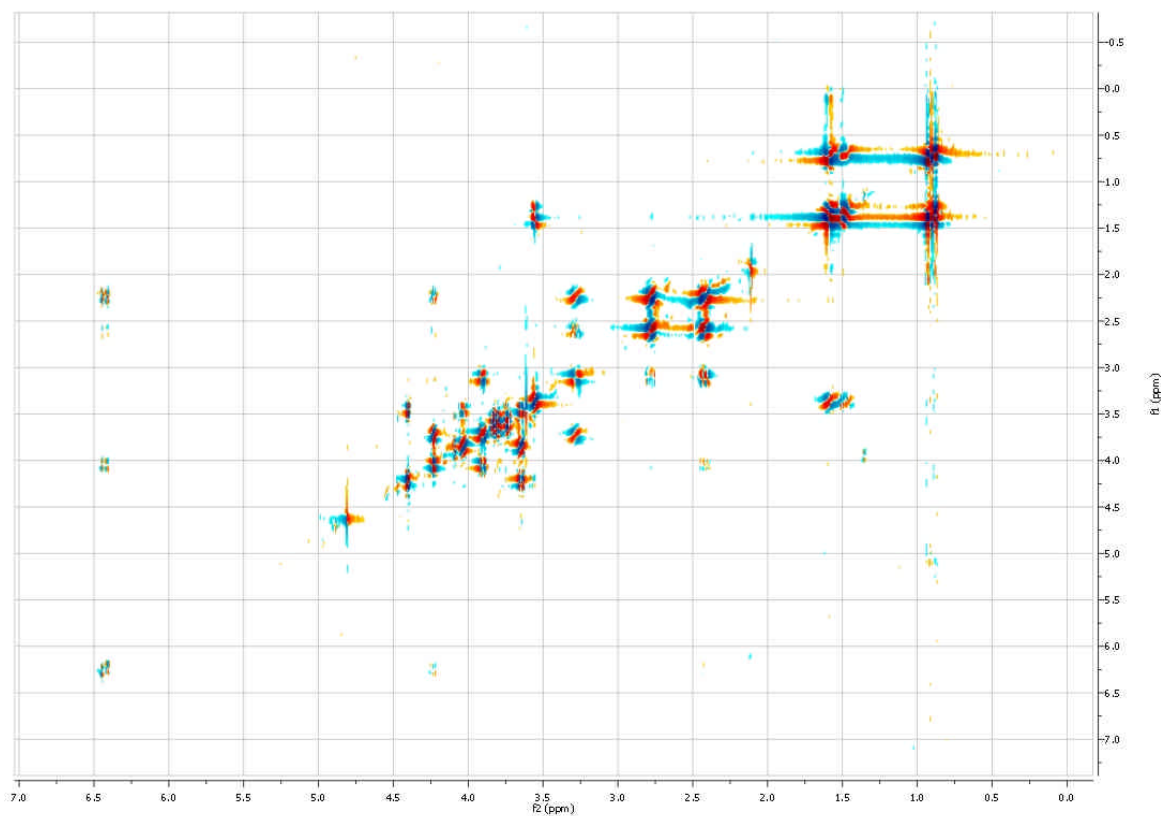
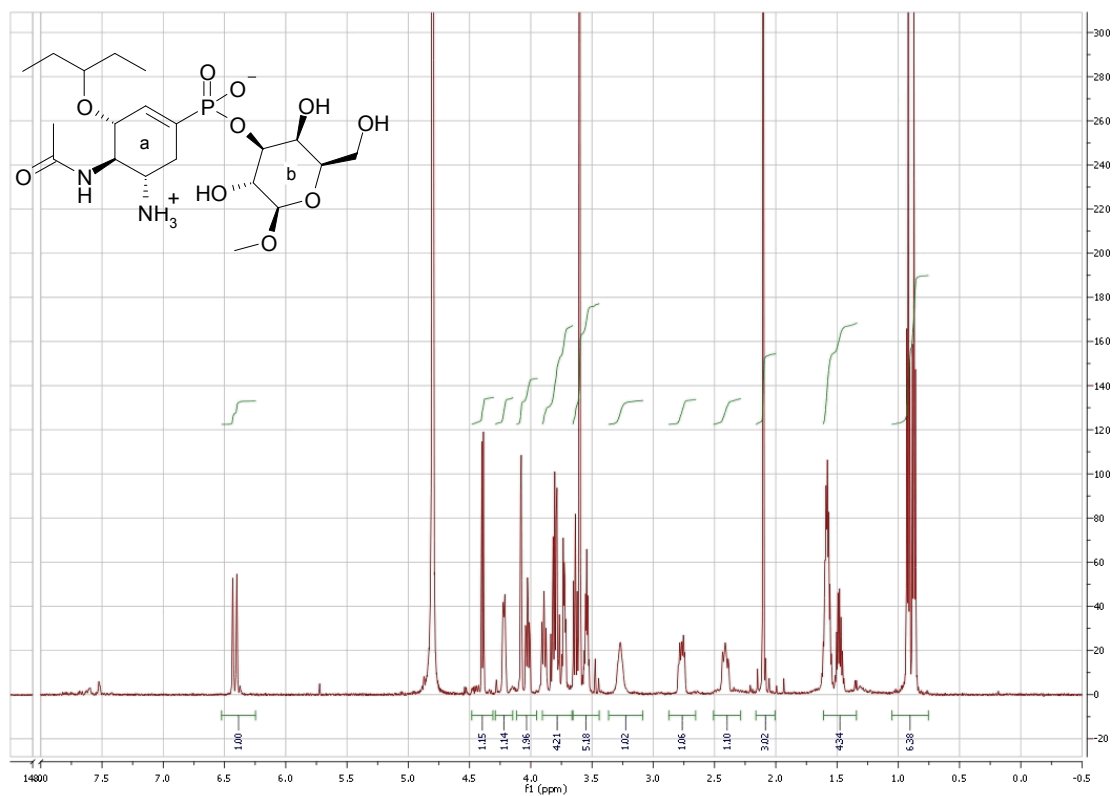
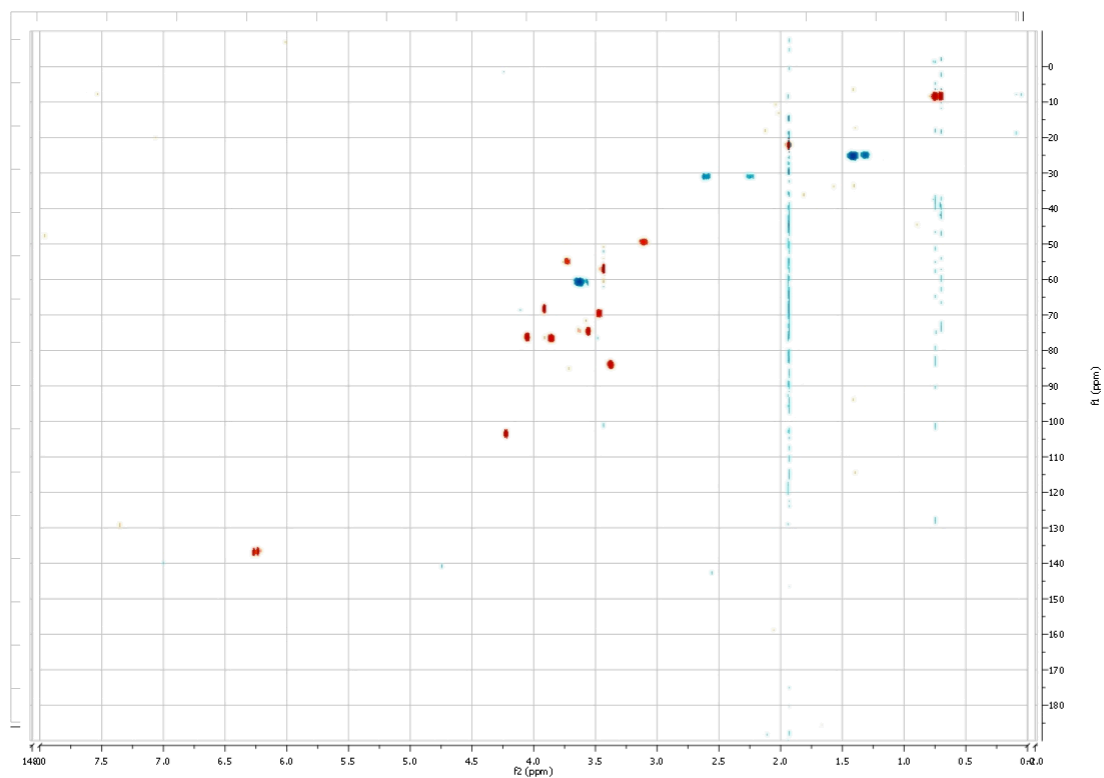


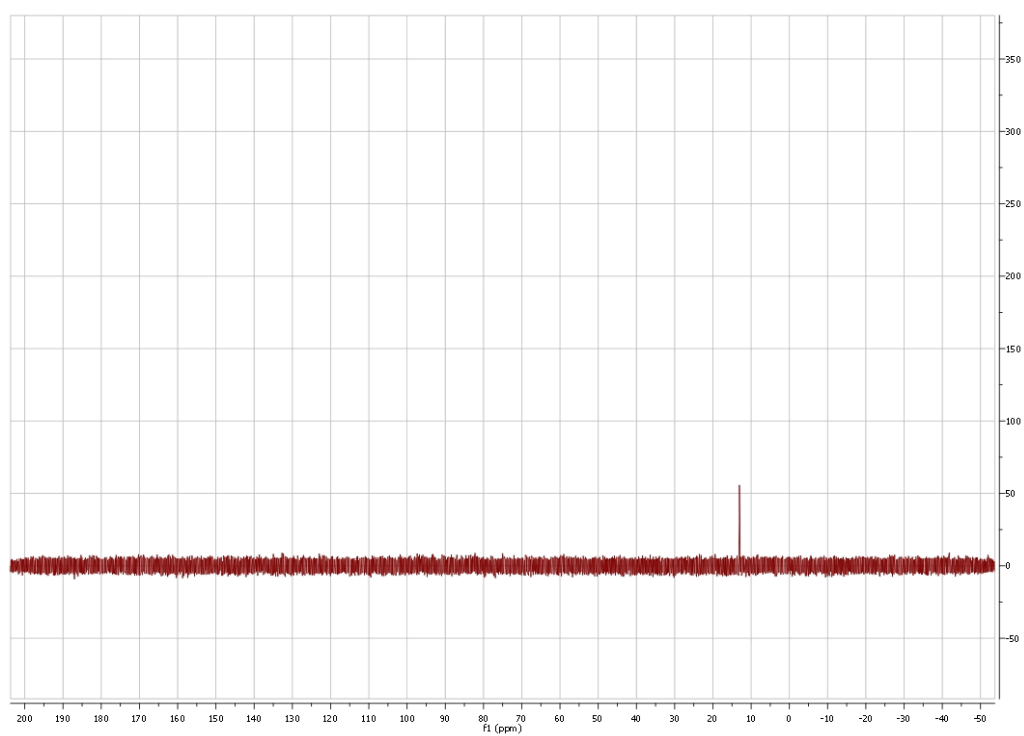
Supporting Information

^1H -, ^{13}C - and ^{31}P -NMR spectra

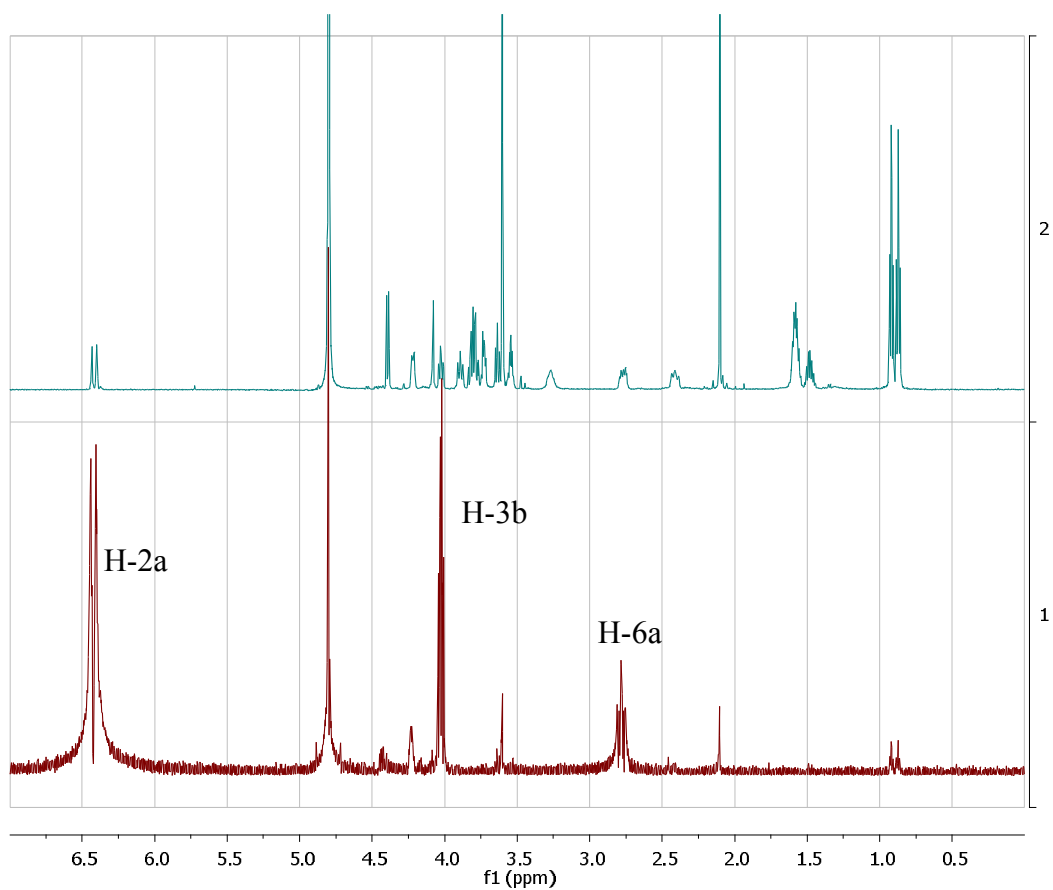




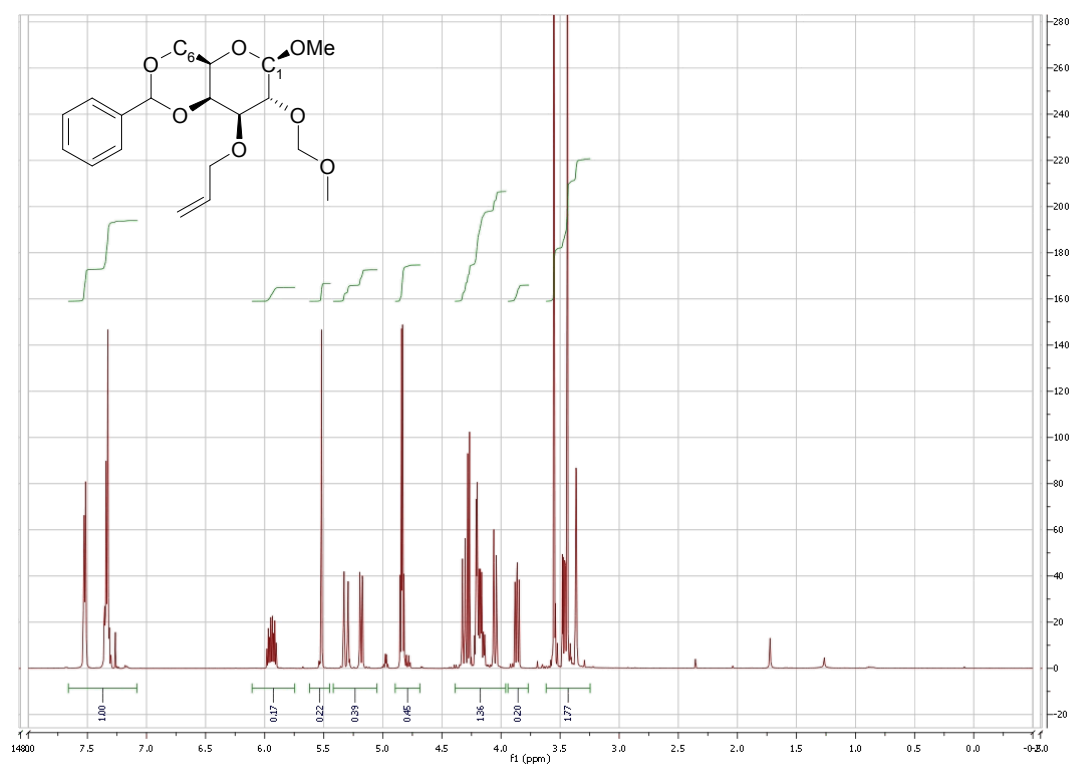
HSQC-NMR (600 MHz, D₂O) of Compound 4



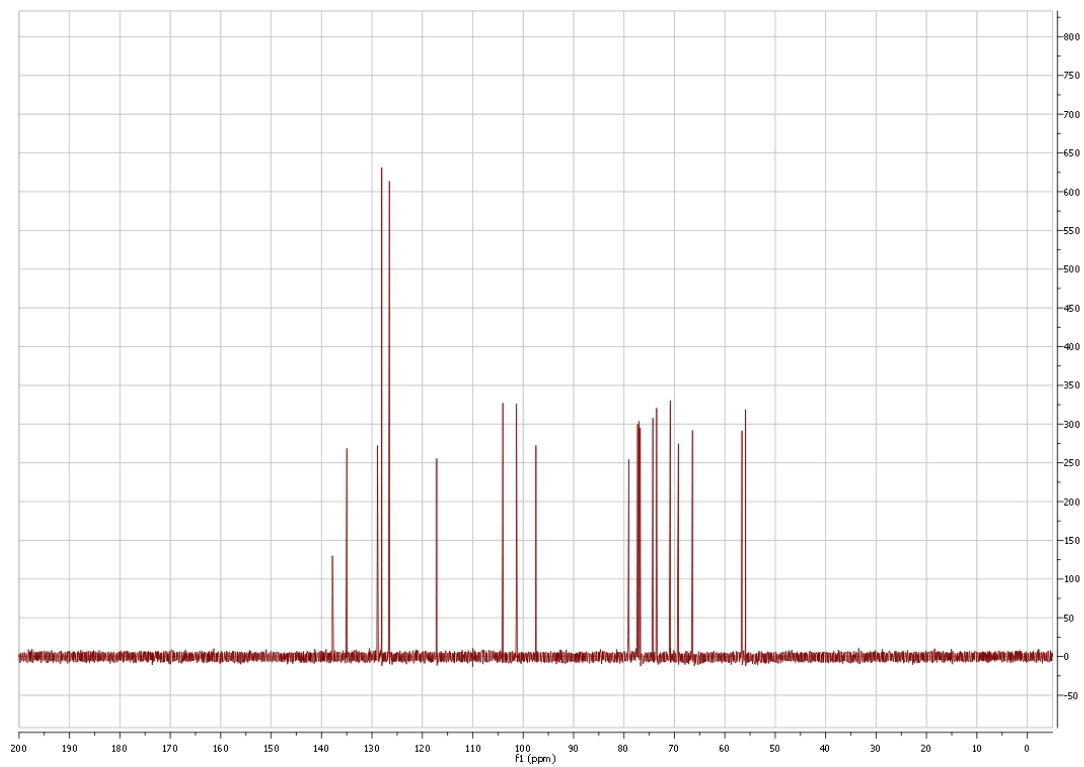
³¹P-NMR (242.9 MHz, D₂O) of Compound 4



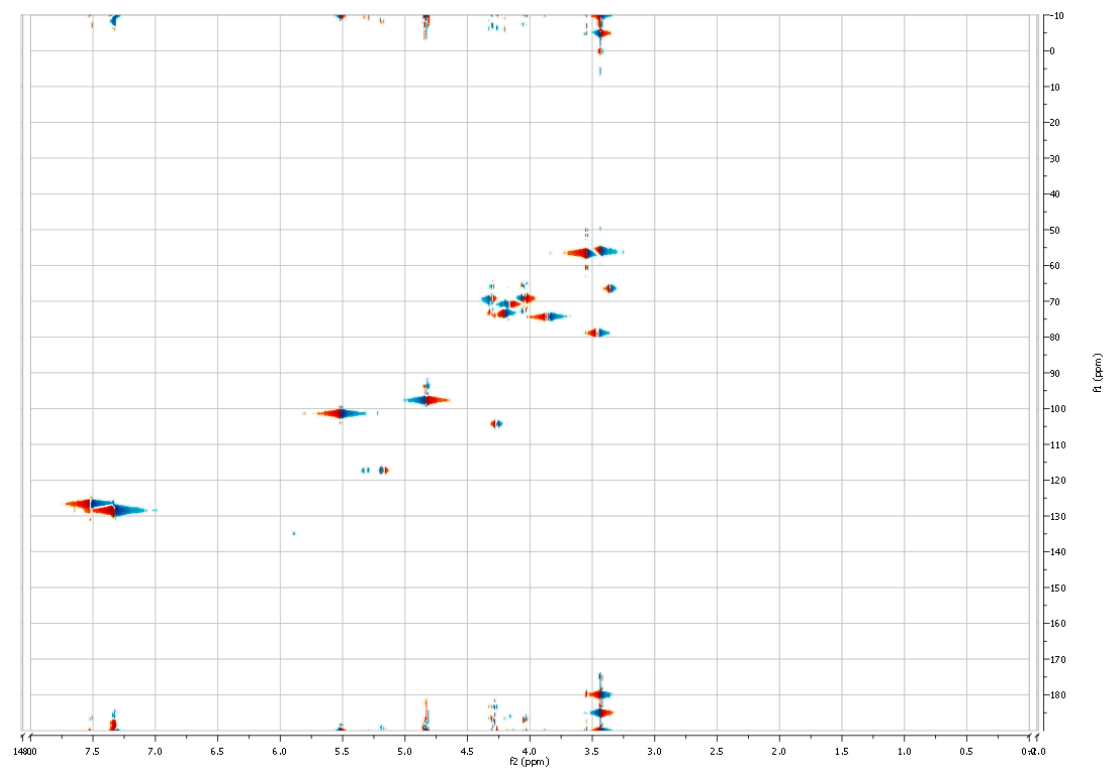
SED-NMR (600 MHz, D₂O) of Compound 4



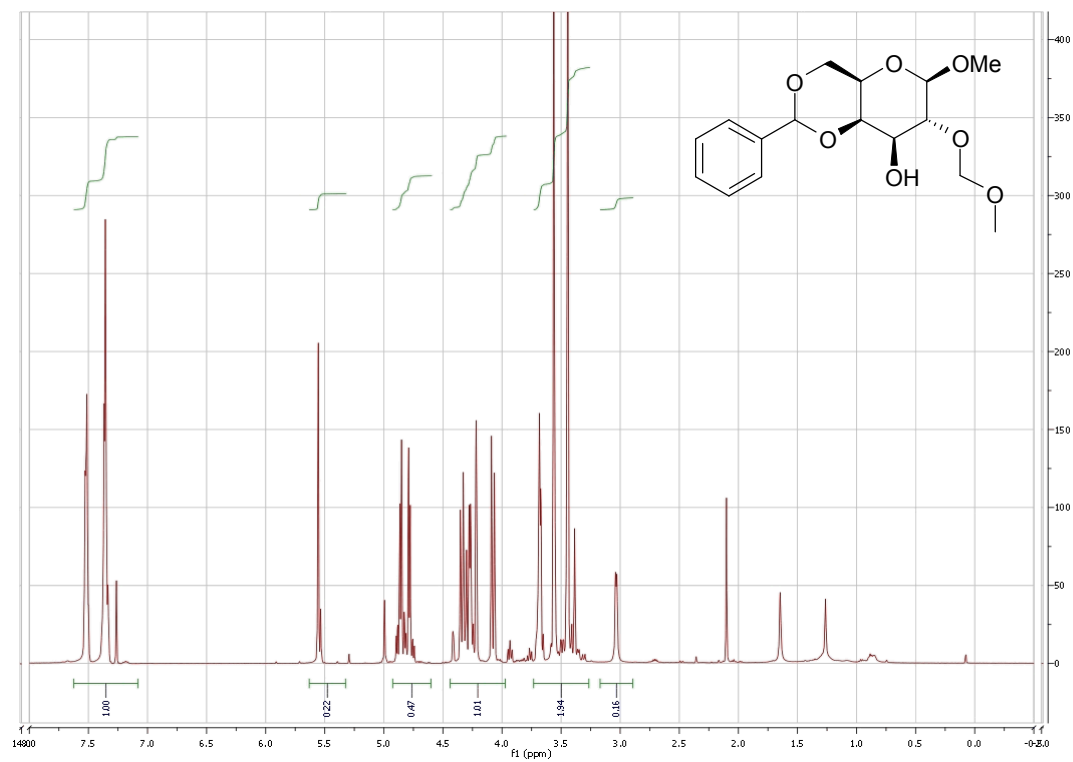
¹H-NMR (500 MHz, CDCl₃) of Compound 8



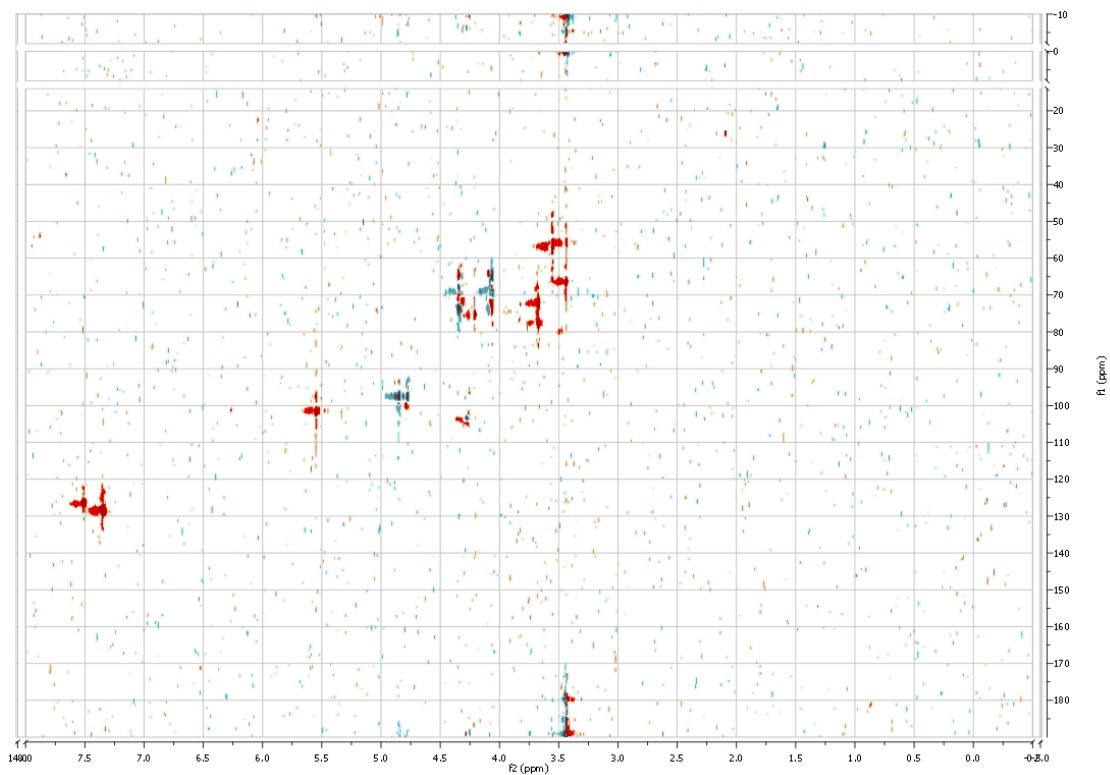
^{13}C -NMR (125.8 MHz, CDCl_3) of Compound **8**



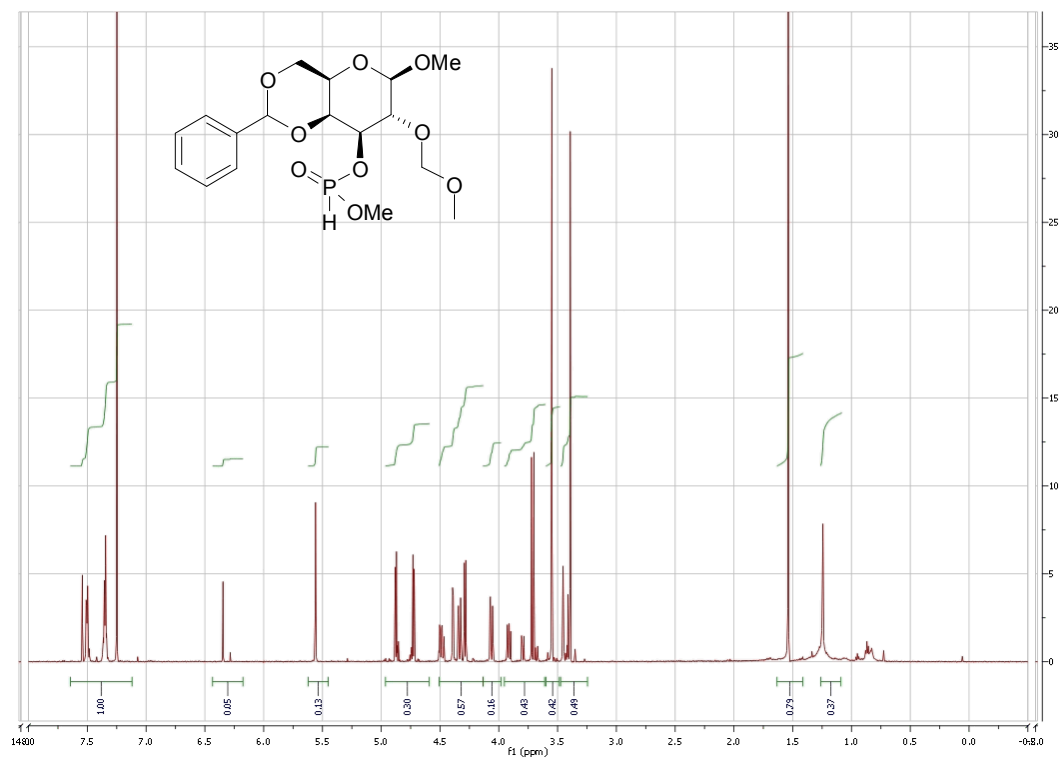
HSQC-NMR (500 MHz, D_2O) of Compound **8**



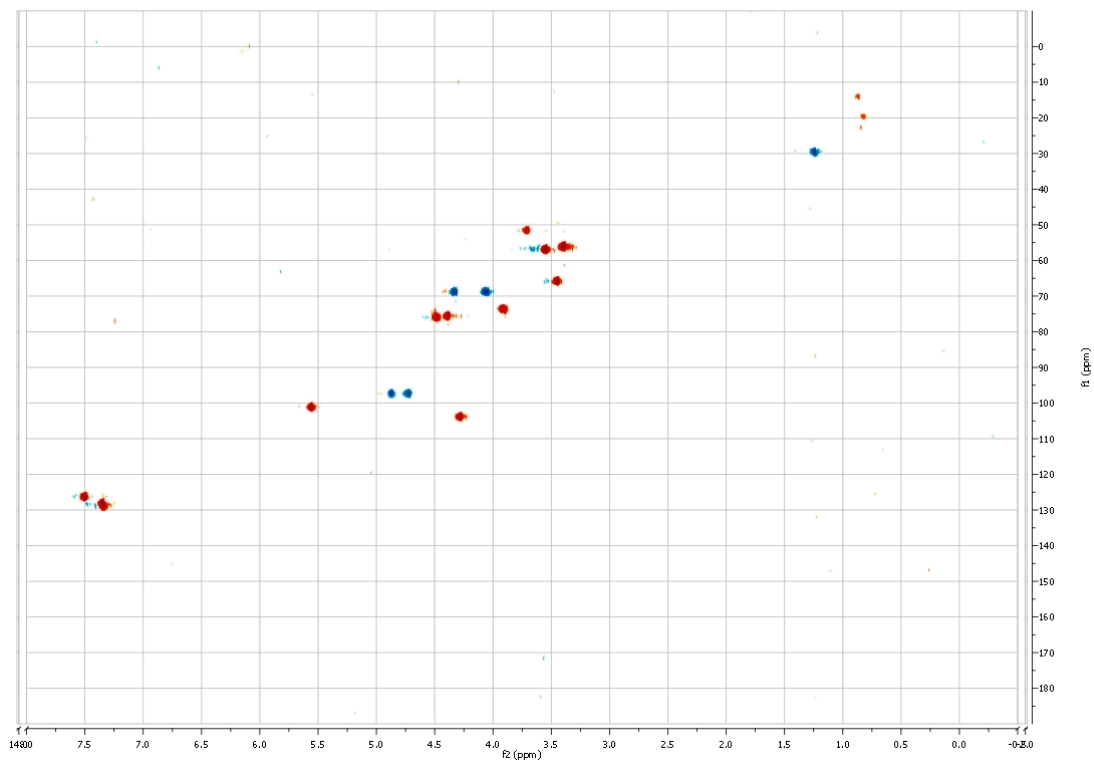
$^1\text{H-NMR}$ (500 MHz, CDCl_3) of Compound 9



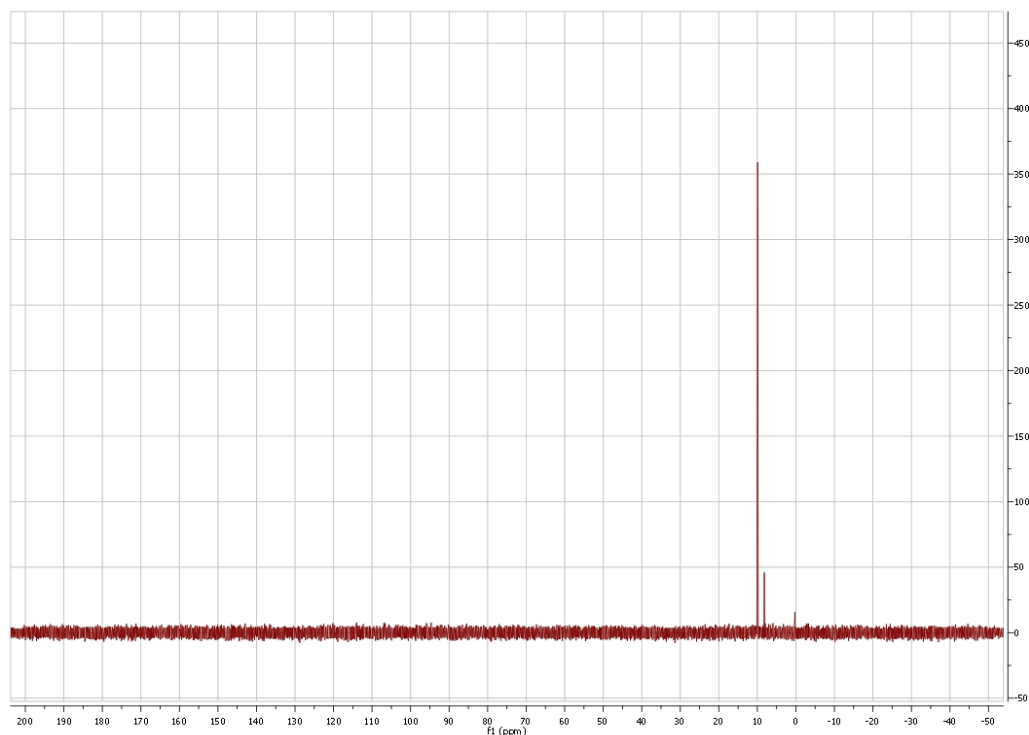
HSQC-NMR (500 MHz, CDCl_3) of Compound 9



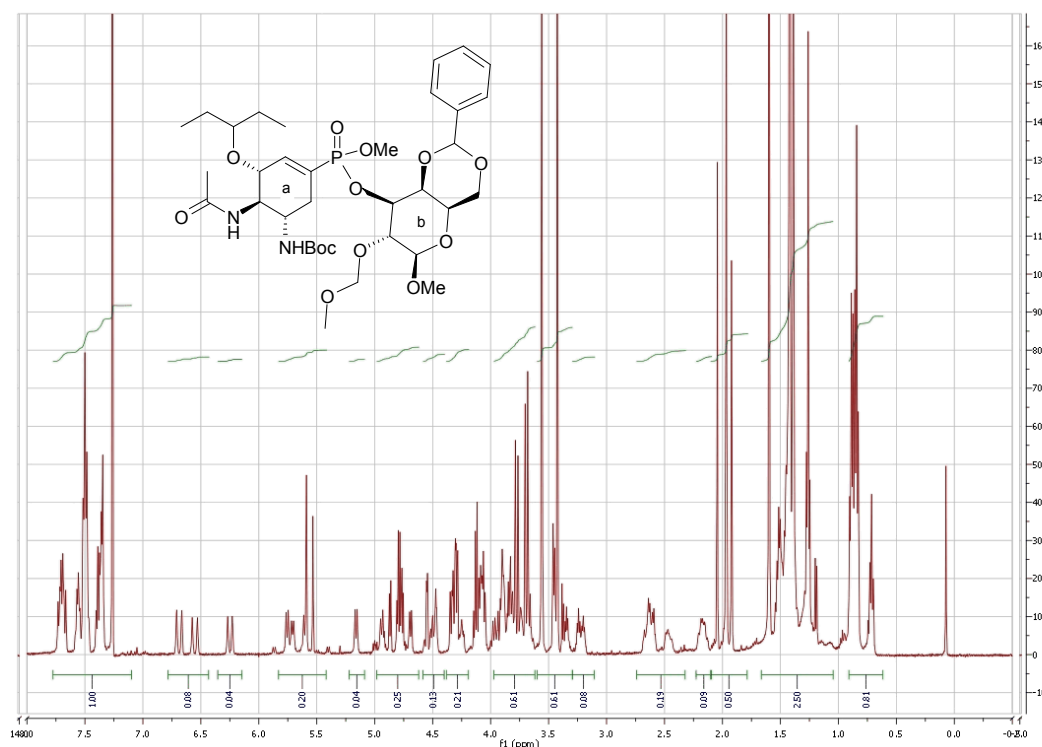
$^1\text{H-NMR}$ (500 MHz, CDCl_3) of Compound 10



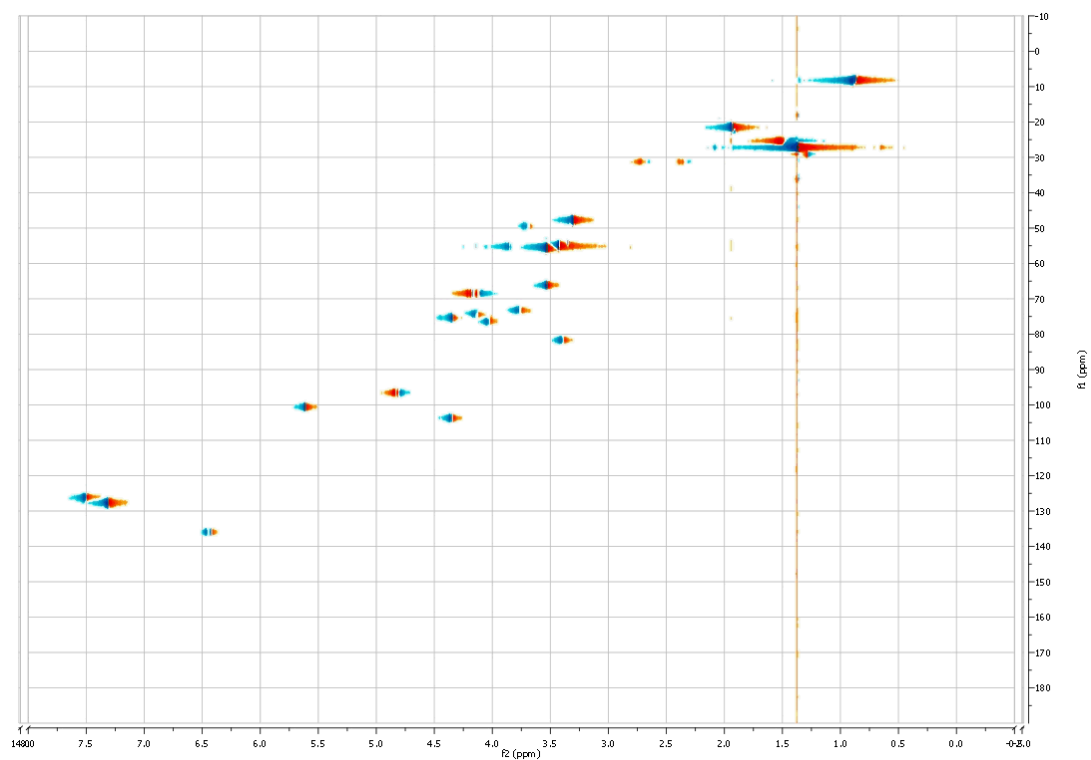
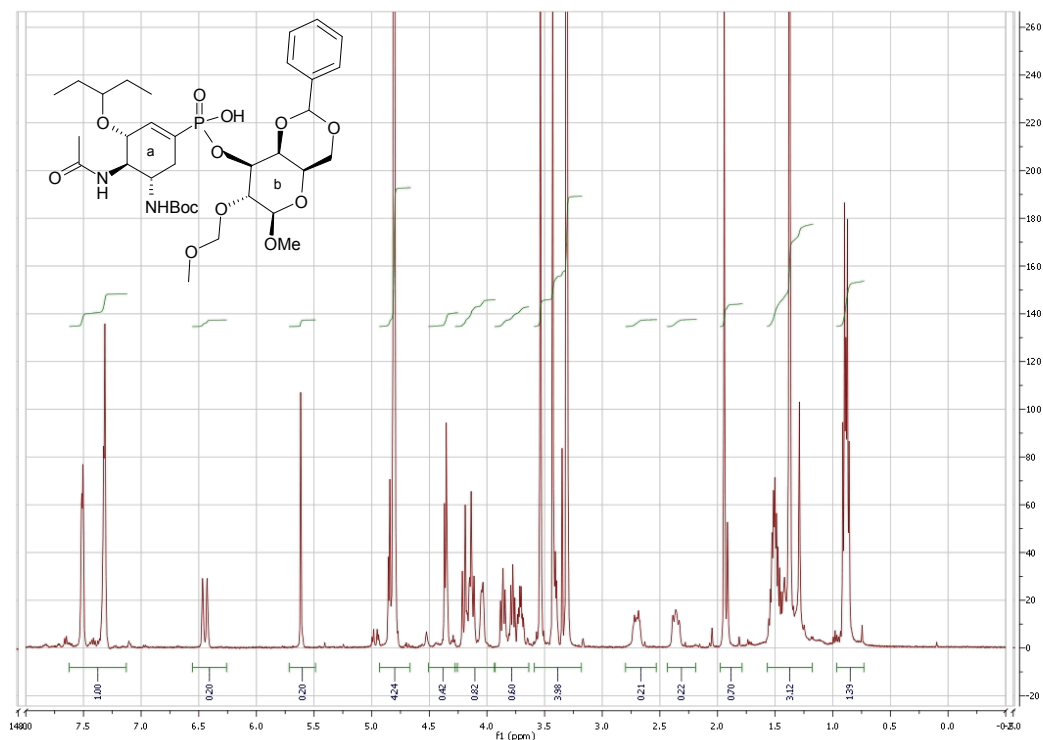
HSQC-NMR (500 MHz, CDCl_3) of Compound 10

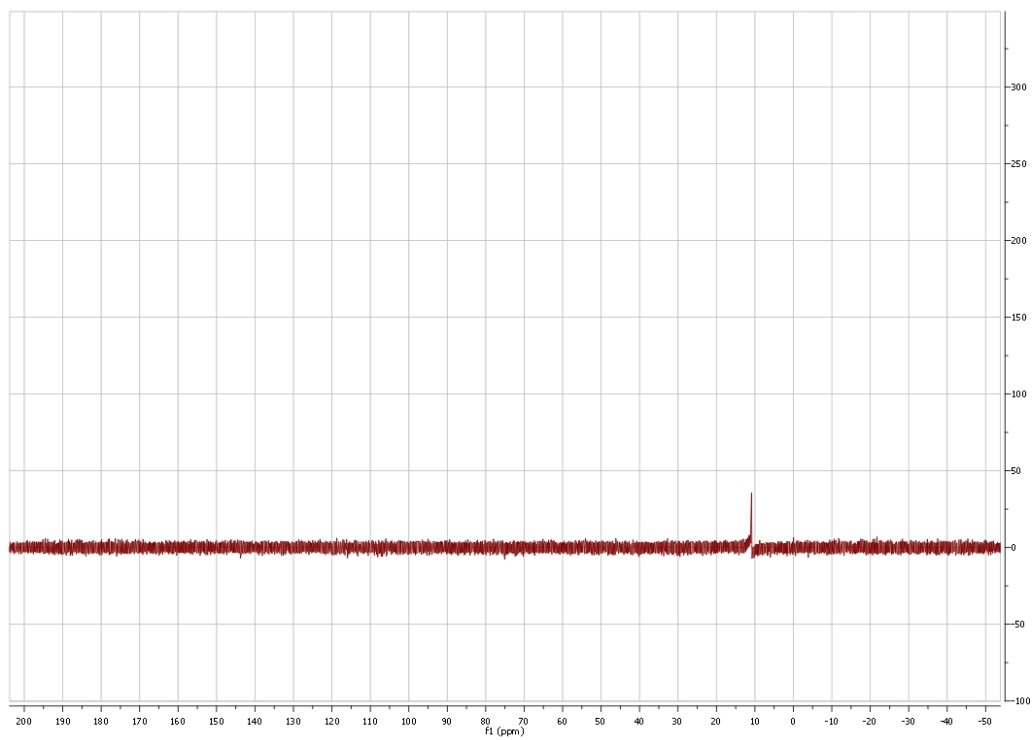


^{31}P -NMR (161.9 MHz, CDCl_3) of Compound **10**



^1H -NMR (500 MHz, CDCl_3) of Compound **11**
(mixture of diastereoisomers, containing an inseparable cyclohexenyl
diphenylphosphine oxide impurity)





^{31}P -NMR (161.9 MHz, CD_3OD) of Compound **12**