Supplementary Information

Synthesis and evaluation of N^8-acetylspermidine analogues as inhibitors of bacterial acetylpolyamine amidohydrolase

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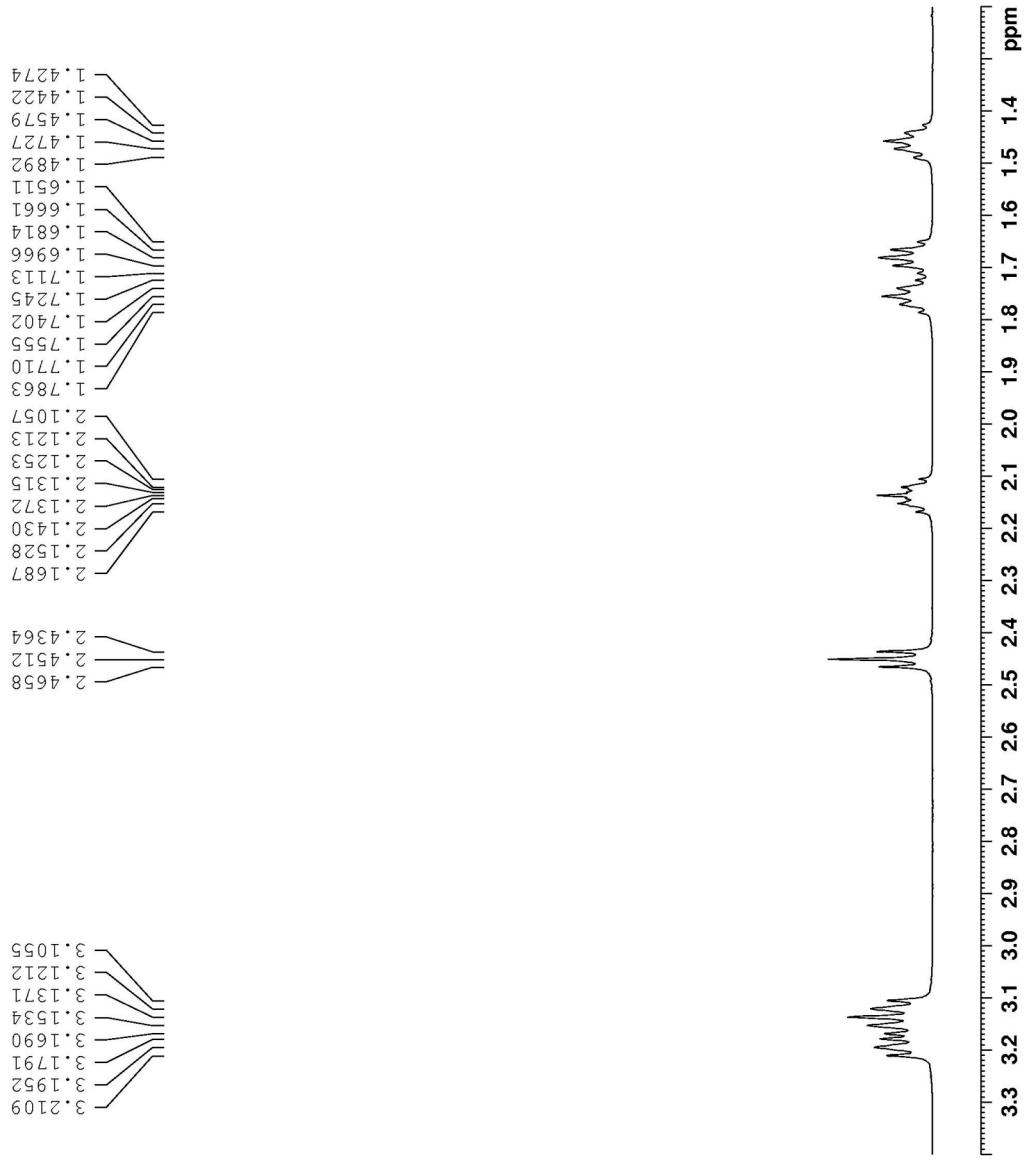
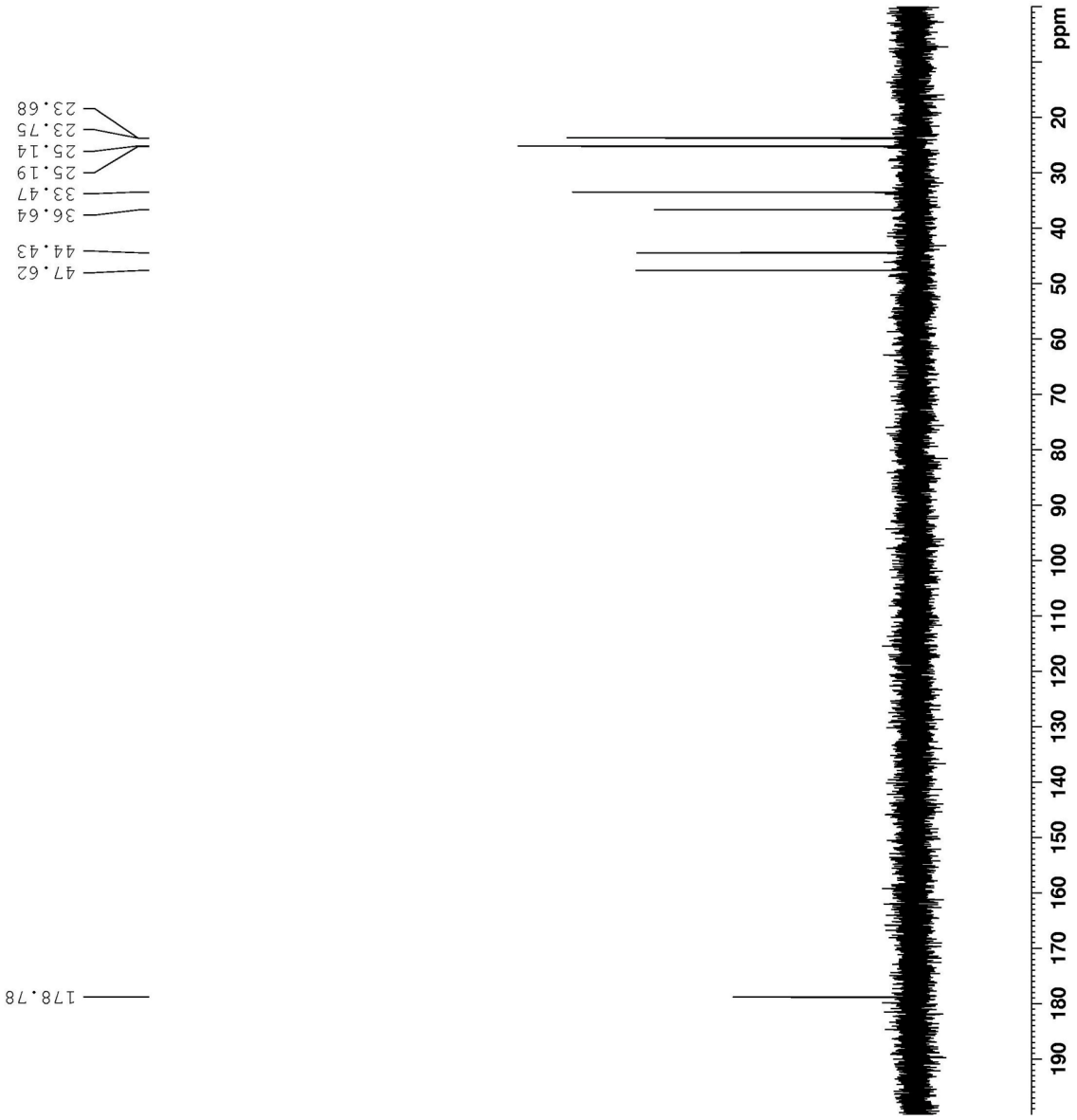
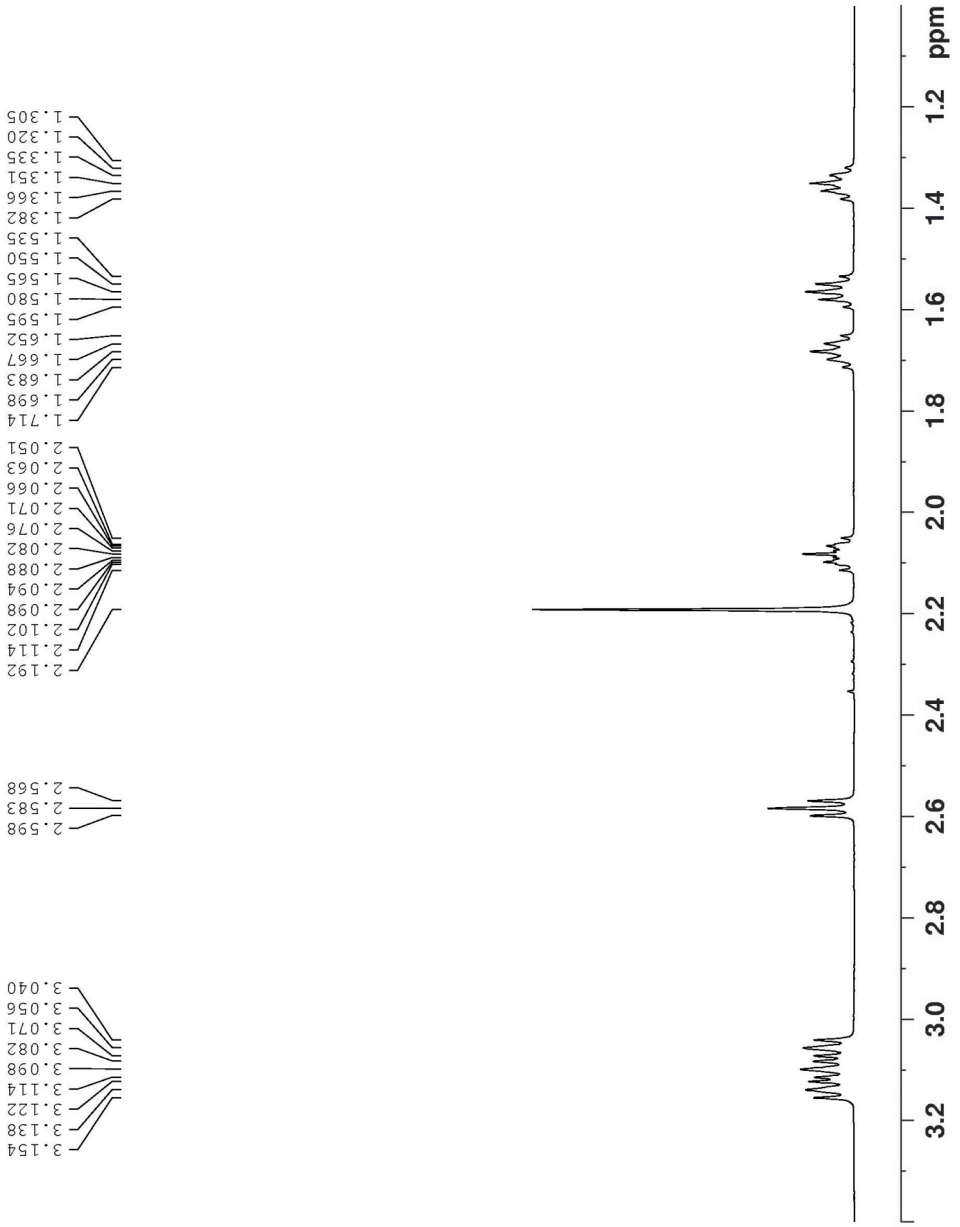
Compound **I**: ^{1}H NMR in D_2O (500 MHz)



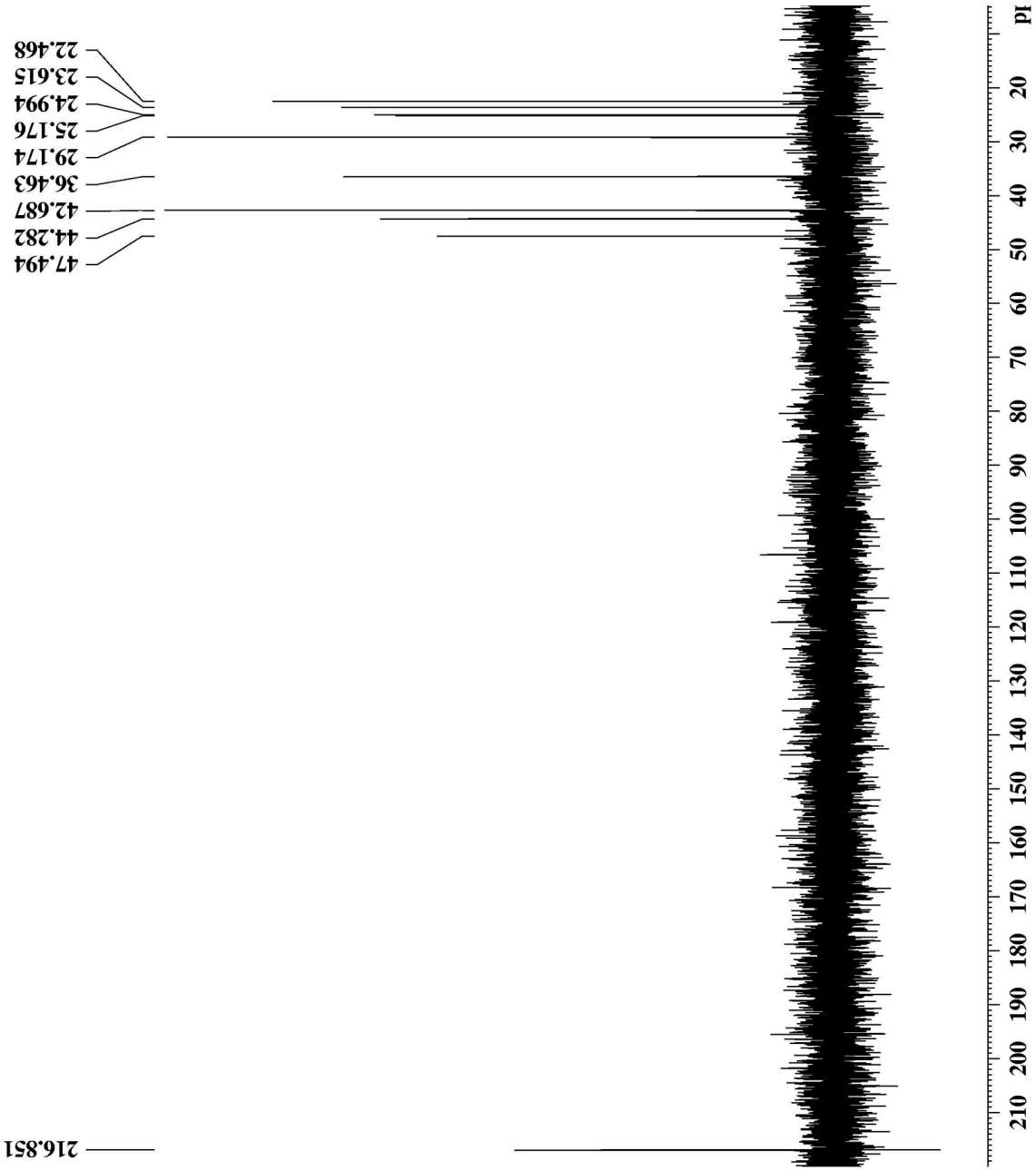
Compound **I**: ^{13}C NMR in D_2O (125.6 MHz)



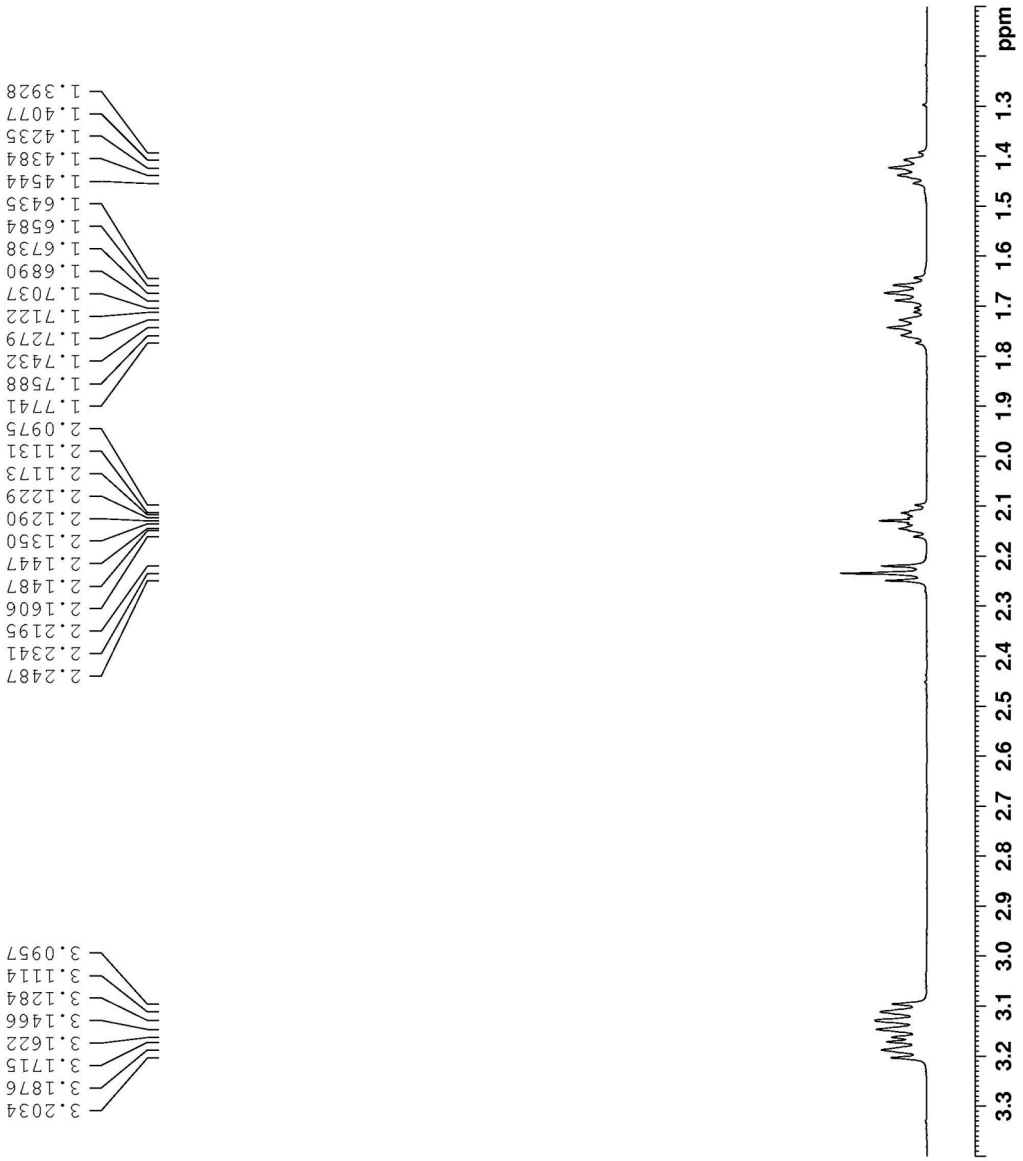
Compound **II**: ^{1}H NMR in D_2O (500 MHz)



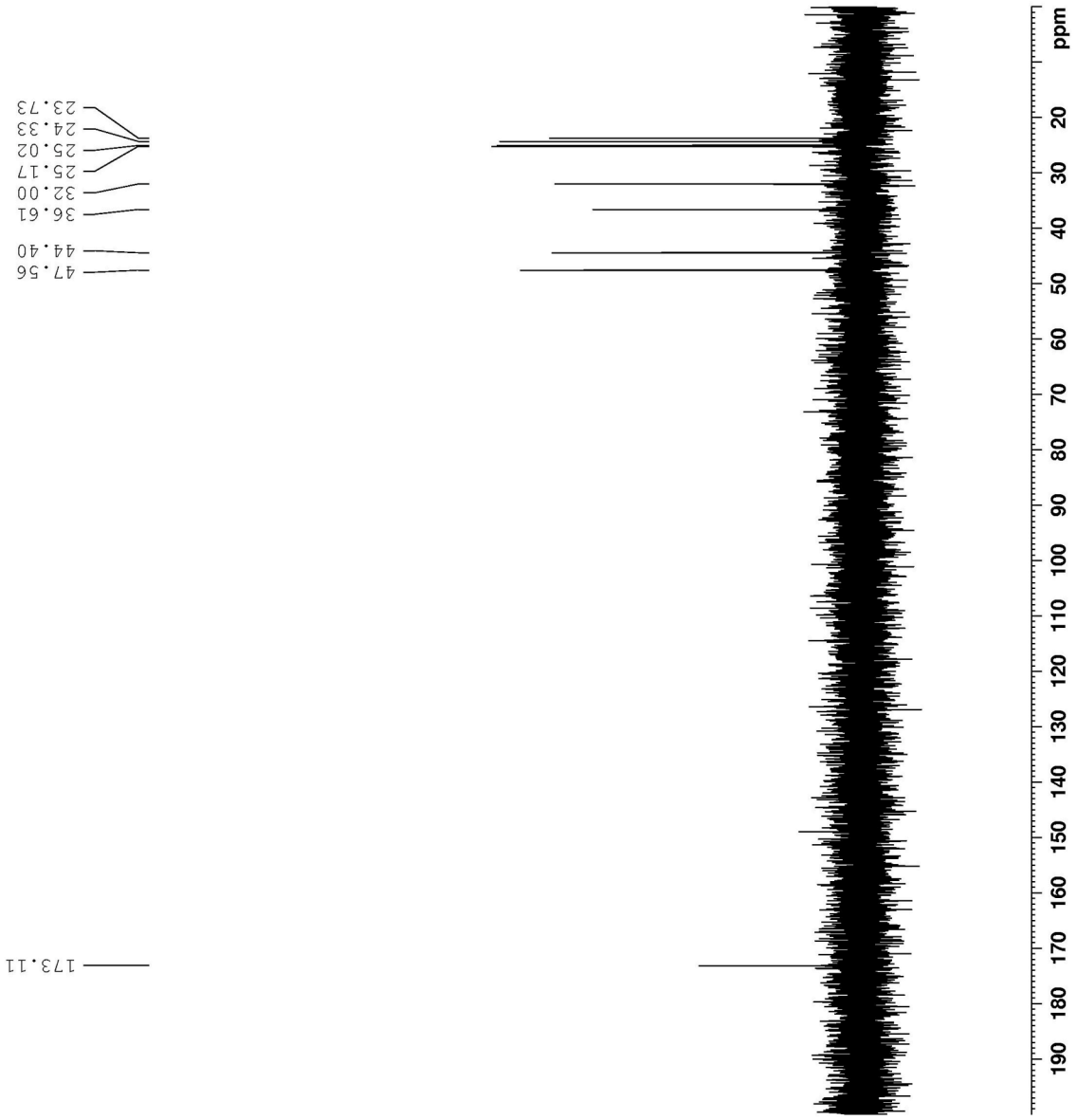
Compound **II**: ^{13}C NMR in D_2O (125.6 MHz)



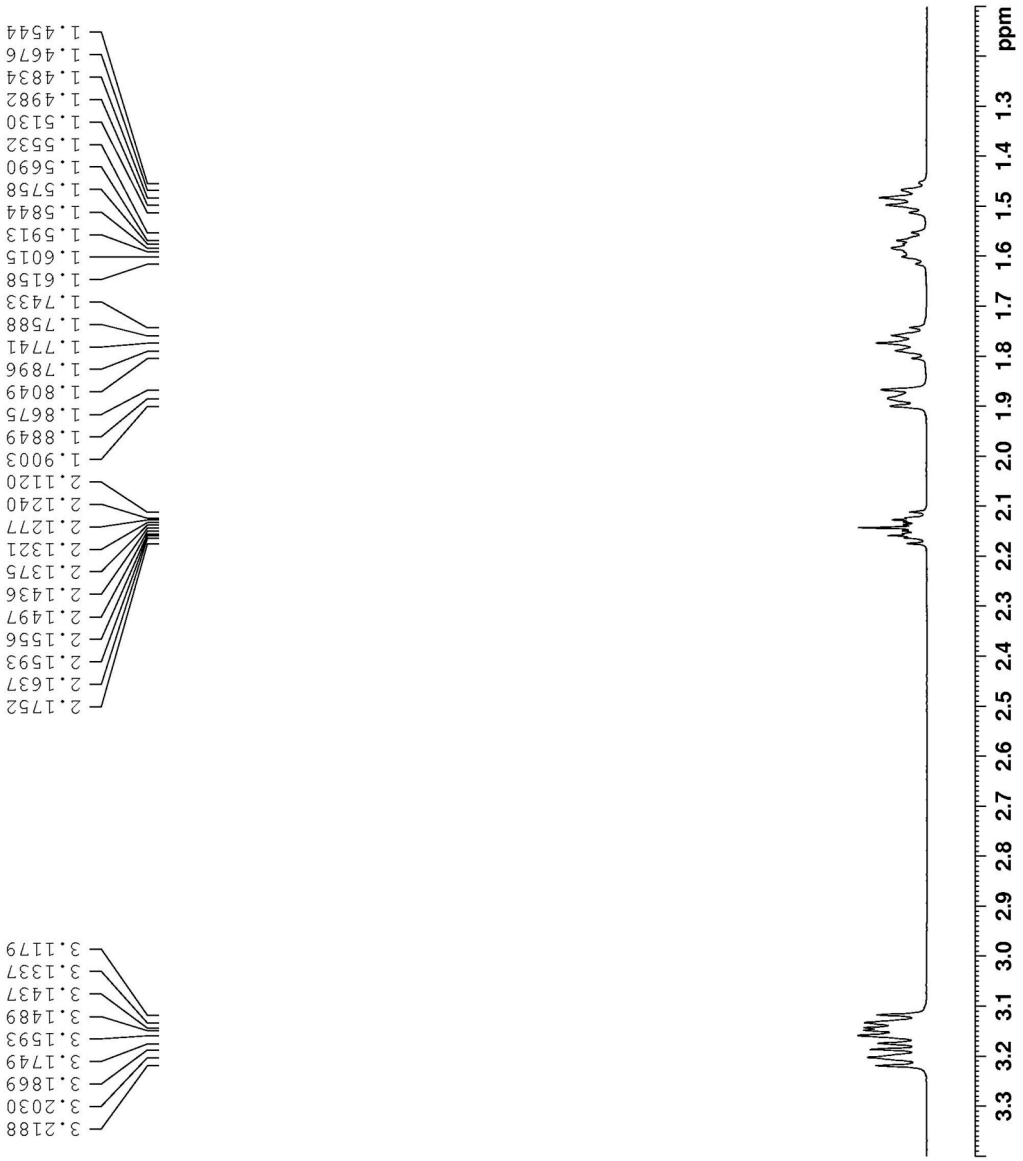
Compound **III**: ^{1}H NMR in D_2O (500 MHz)



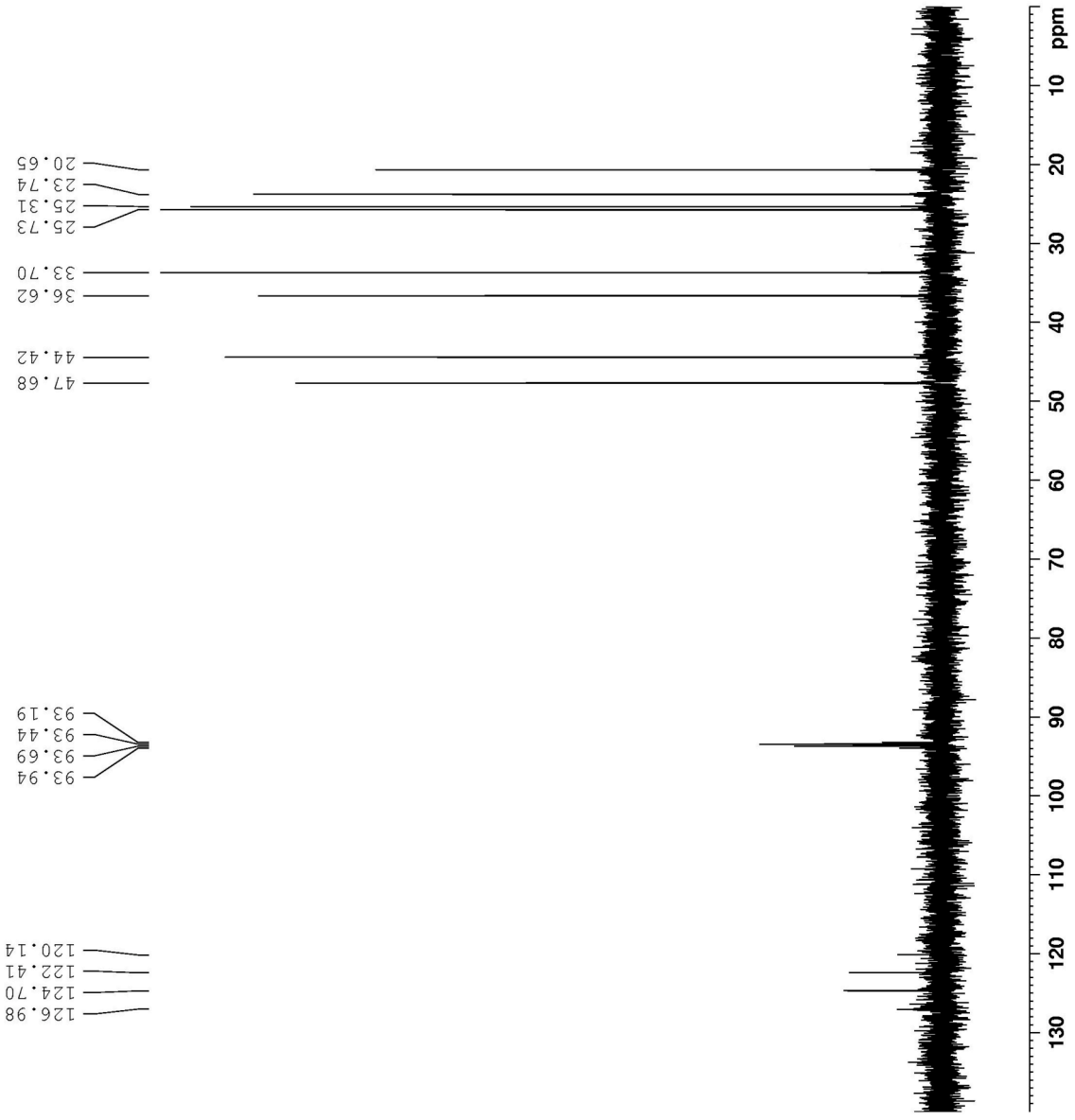
Compound **III**: ^{13}C NMR in D_2O (125.6 MHz)



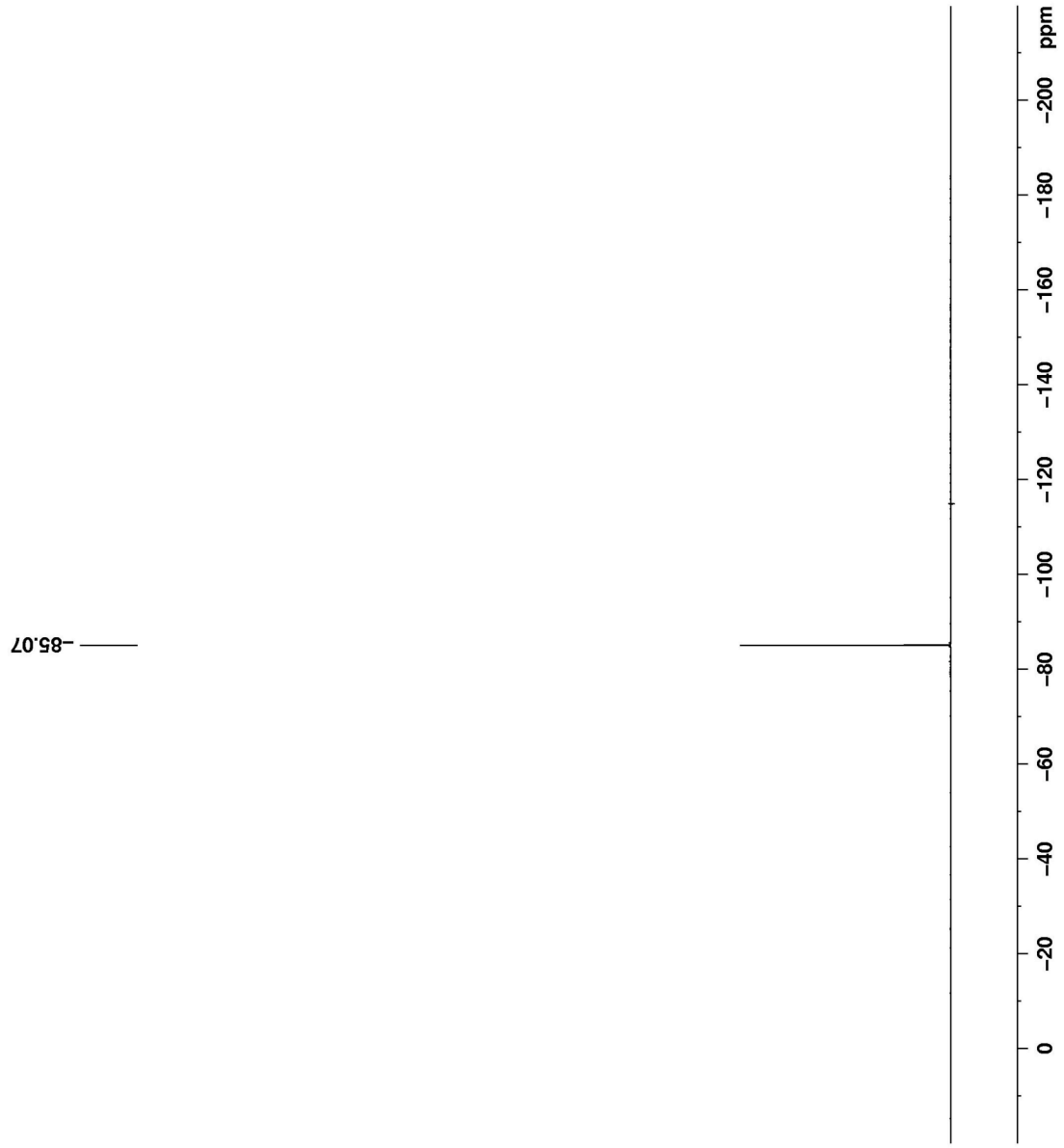
Compound **IV**: ^{1}H NMR in D_2O (500 MHz) (*gem*-diol form)



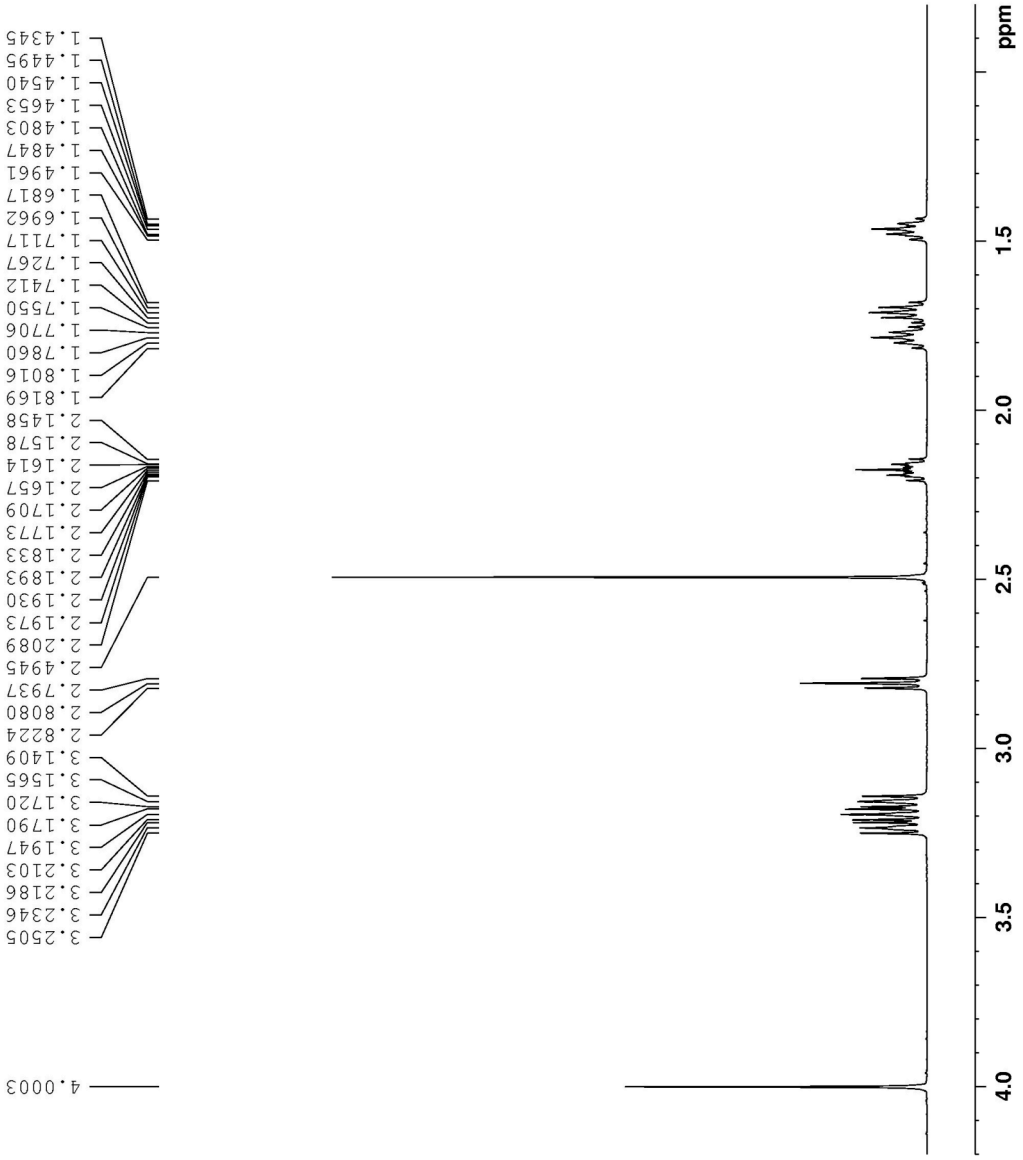
Compound **IV**: ^{13}C NMR in D_2O (125.6 MHz) (*gem*-diol form)



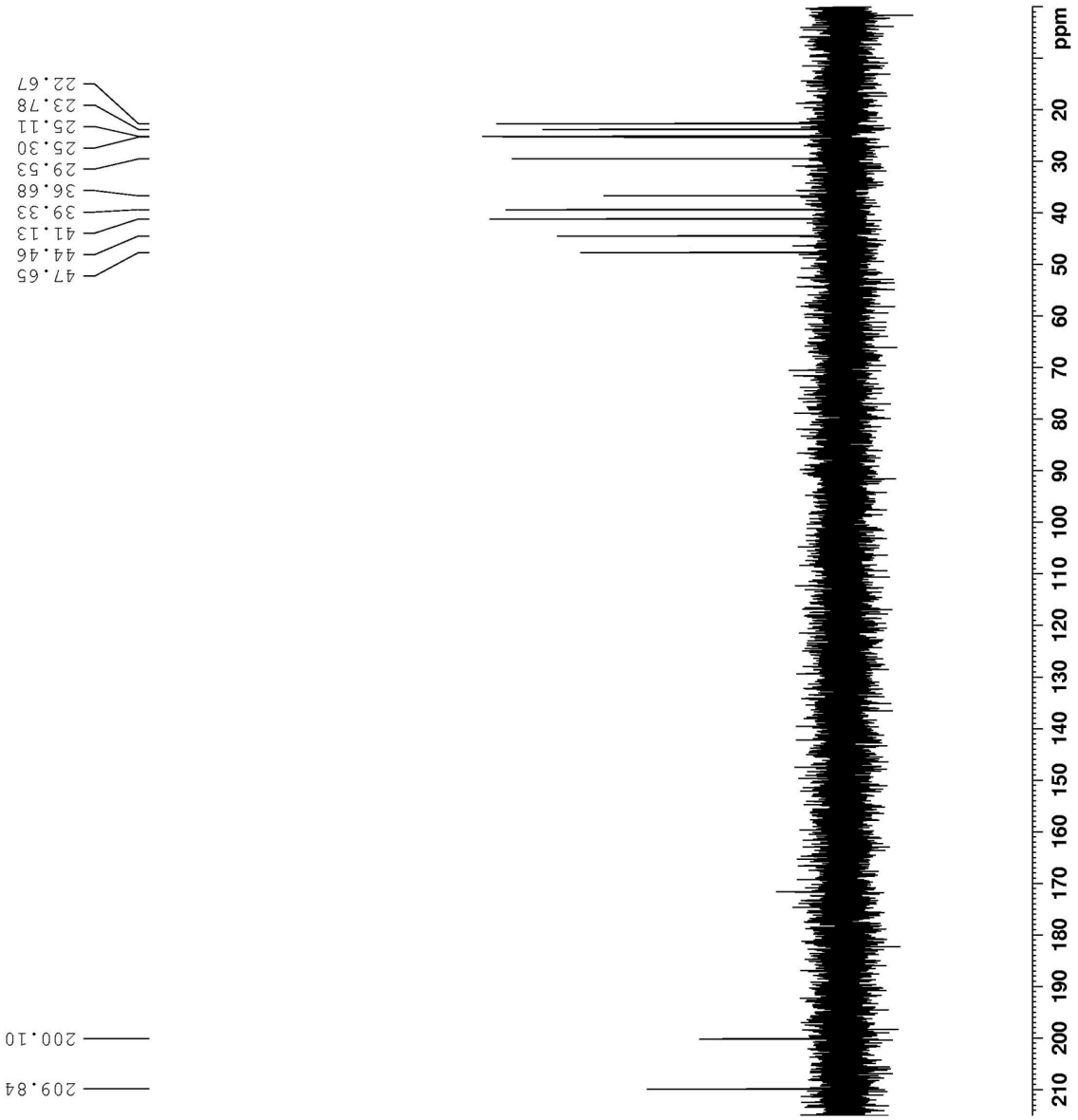
Compound **IV**: ^{19}F NMR in D_2O (282.4 MHz) (*gem*-diol form)



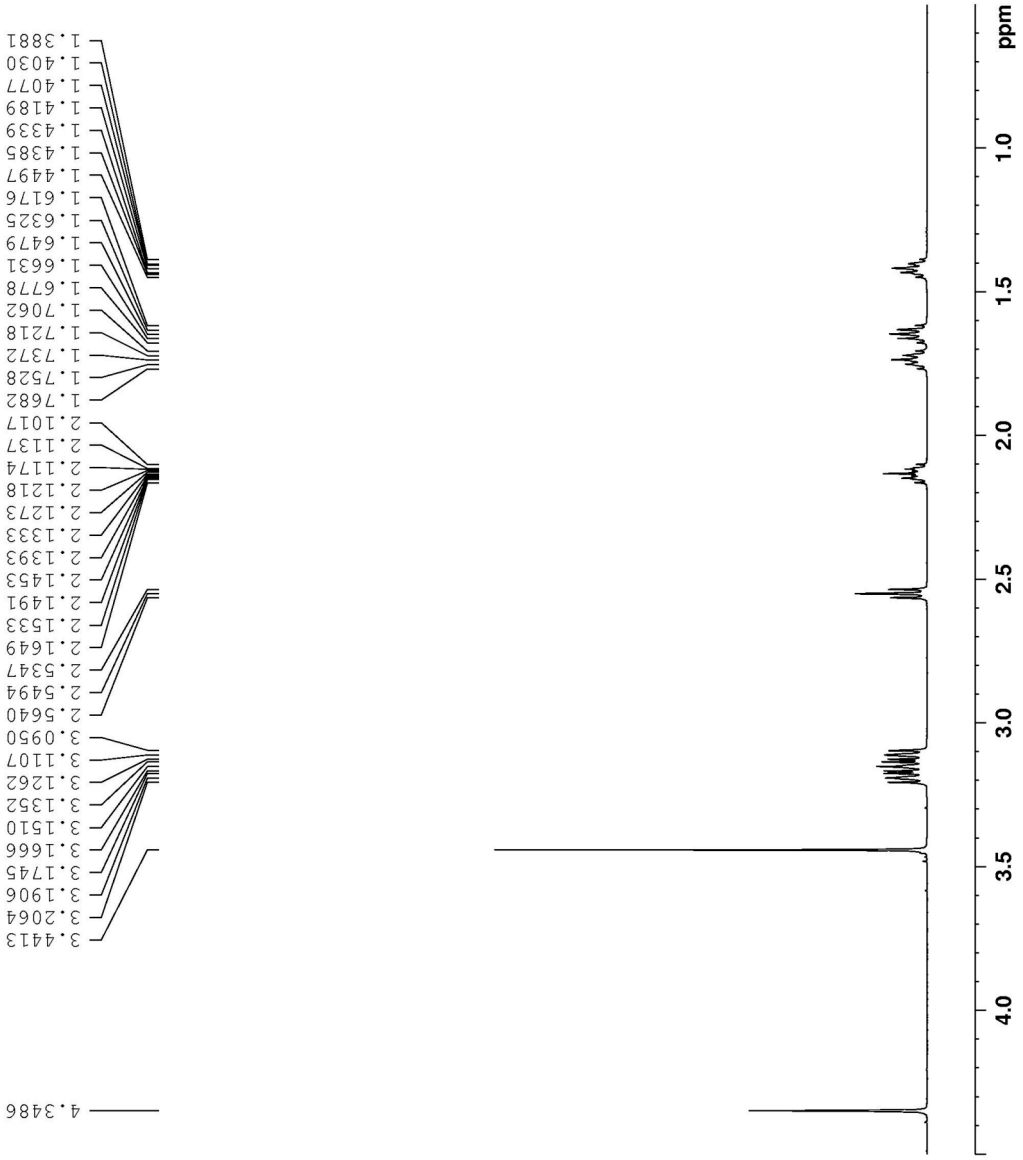
Compound **V**: ^{1}H NMR in D_2O (500 MHz)



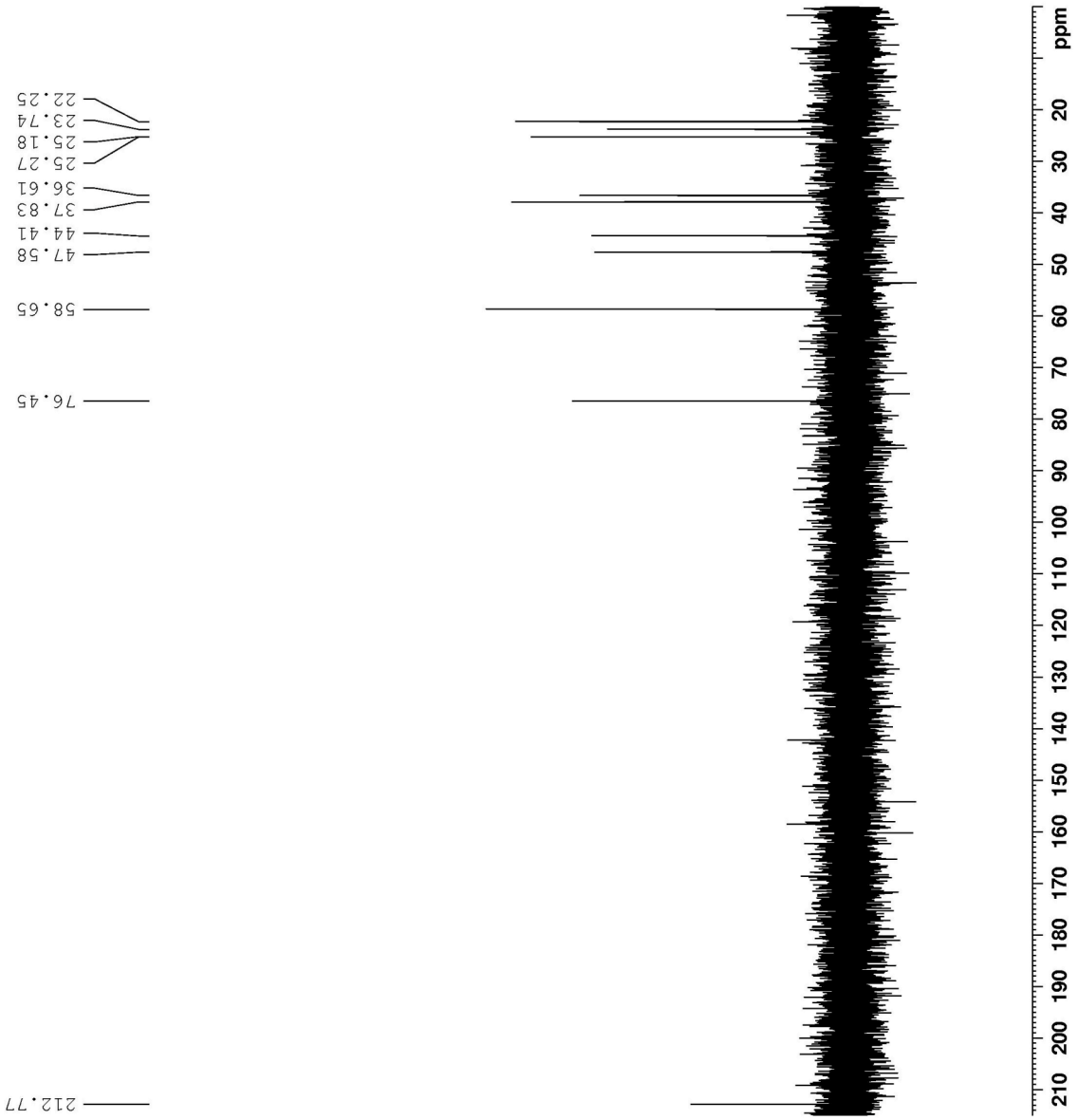
Compound **V**: ^{13}C NMR in D_2O (125.6 MHz)



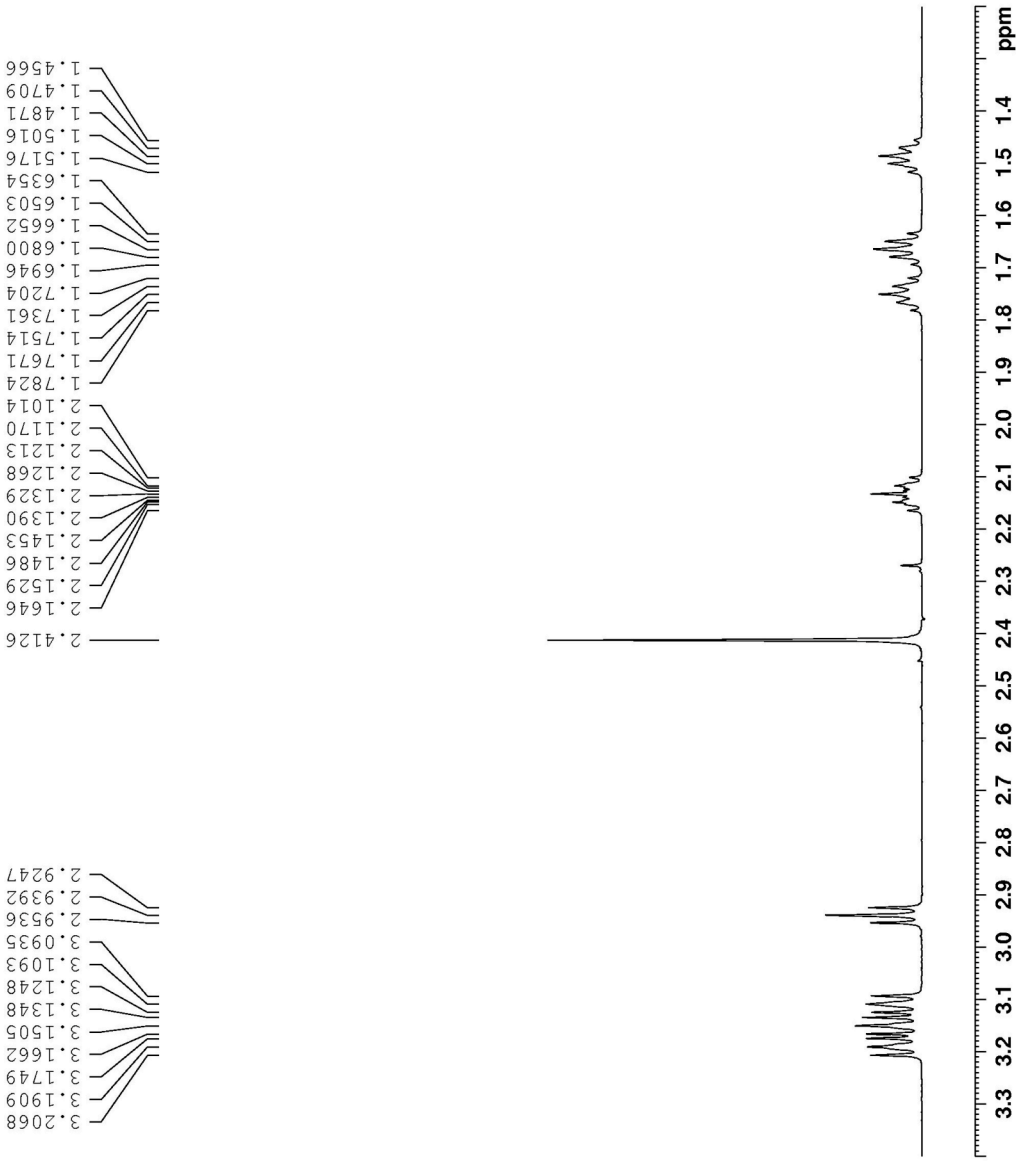
Compound **VI**: ^{1}H NMR in D_2O (500 MHz)



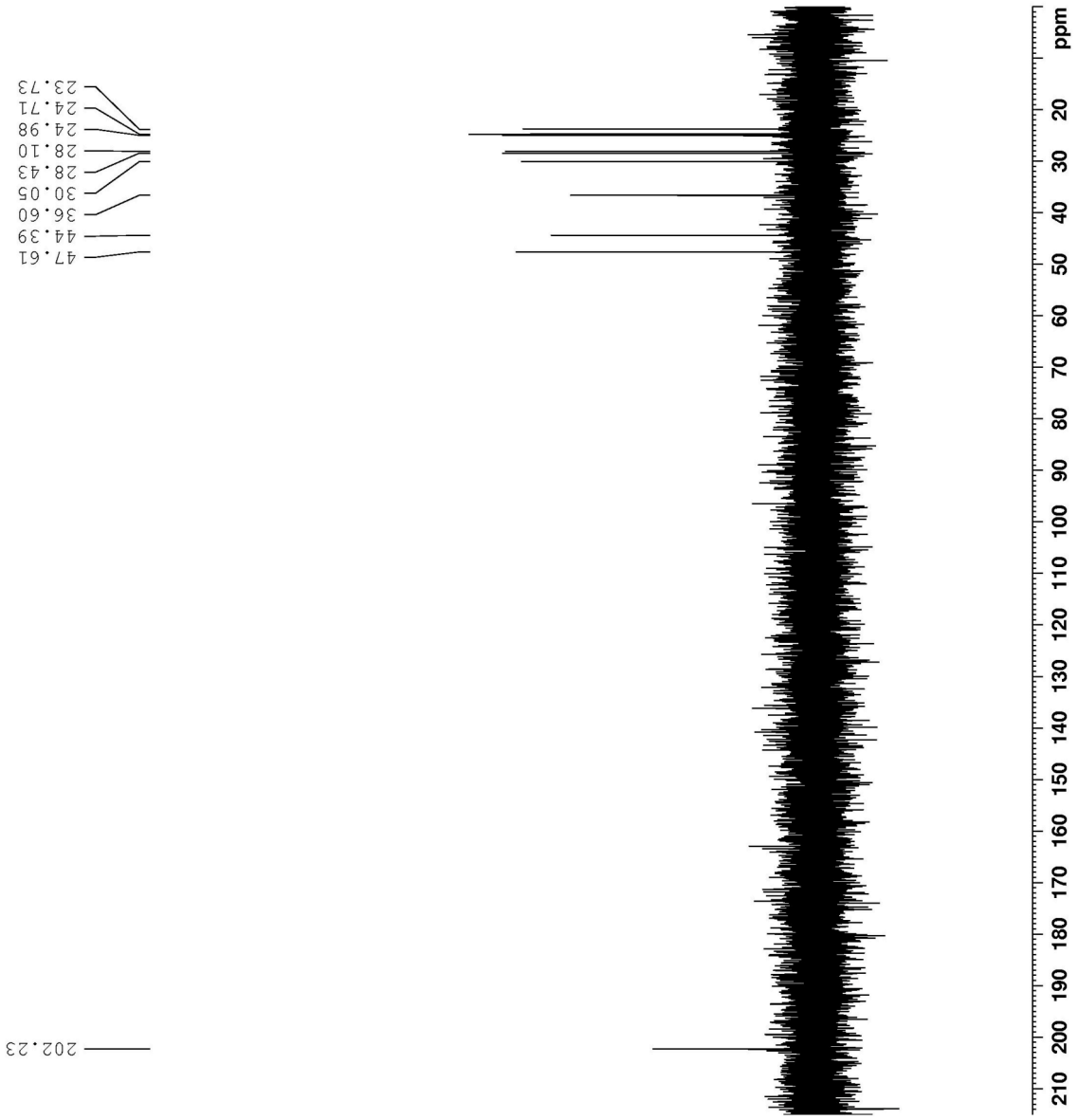
Compound **VI**: ^{13}C NMR in D_2O (125.6 MHz)



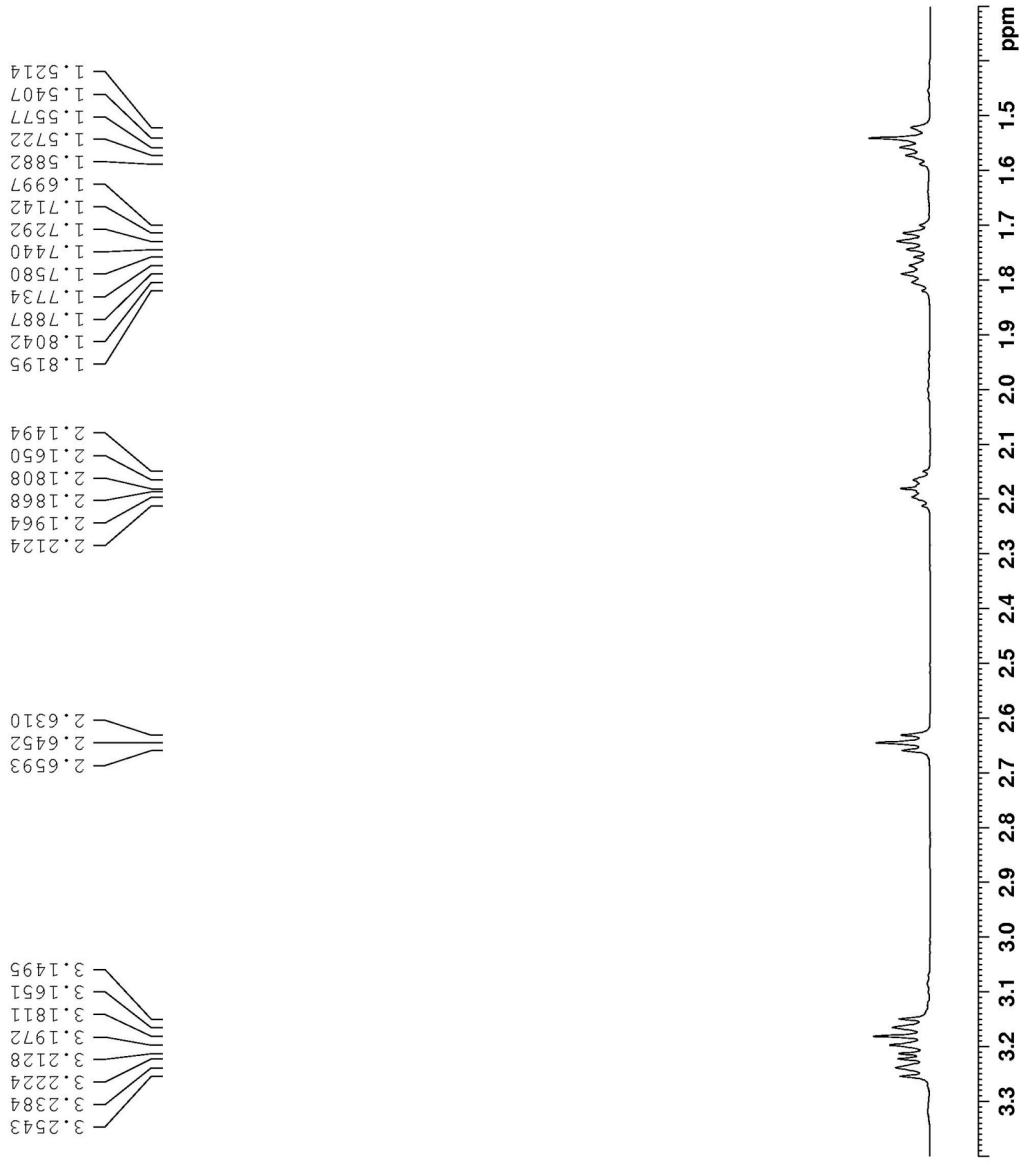
Compound **VII**: ^{1}H NMR in D_2O (500 MHz)



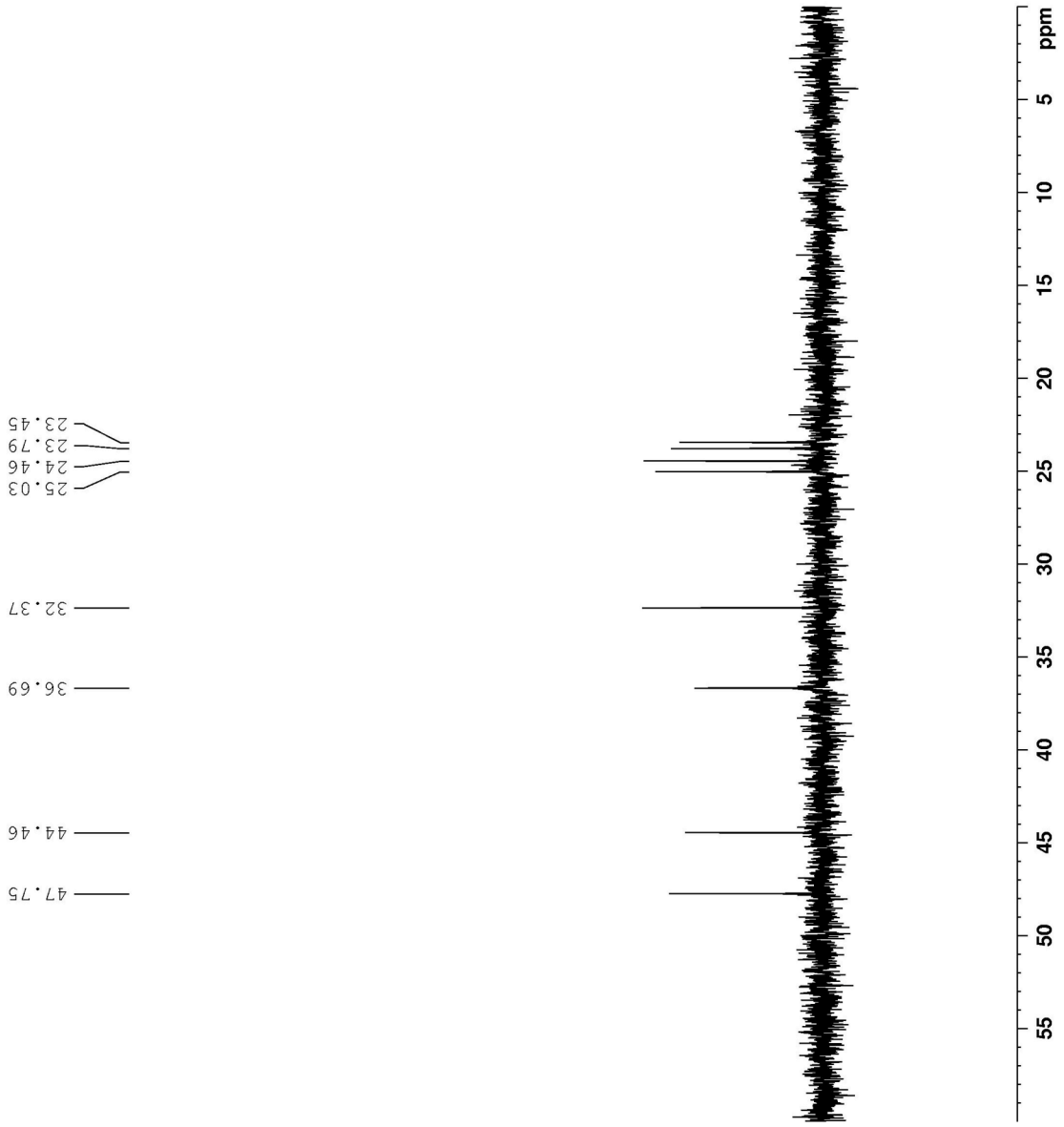
Compound **VII**: ^{13}C NMR in D_2O (125.6 MHz)



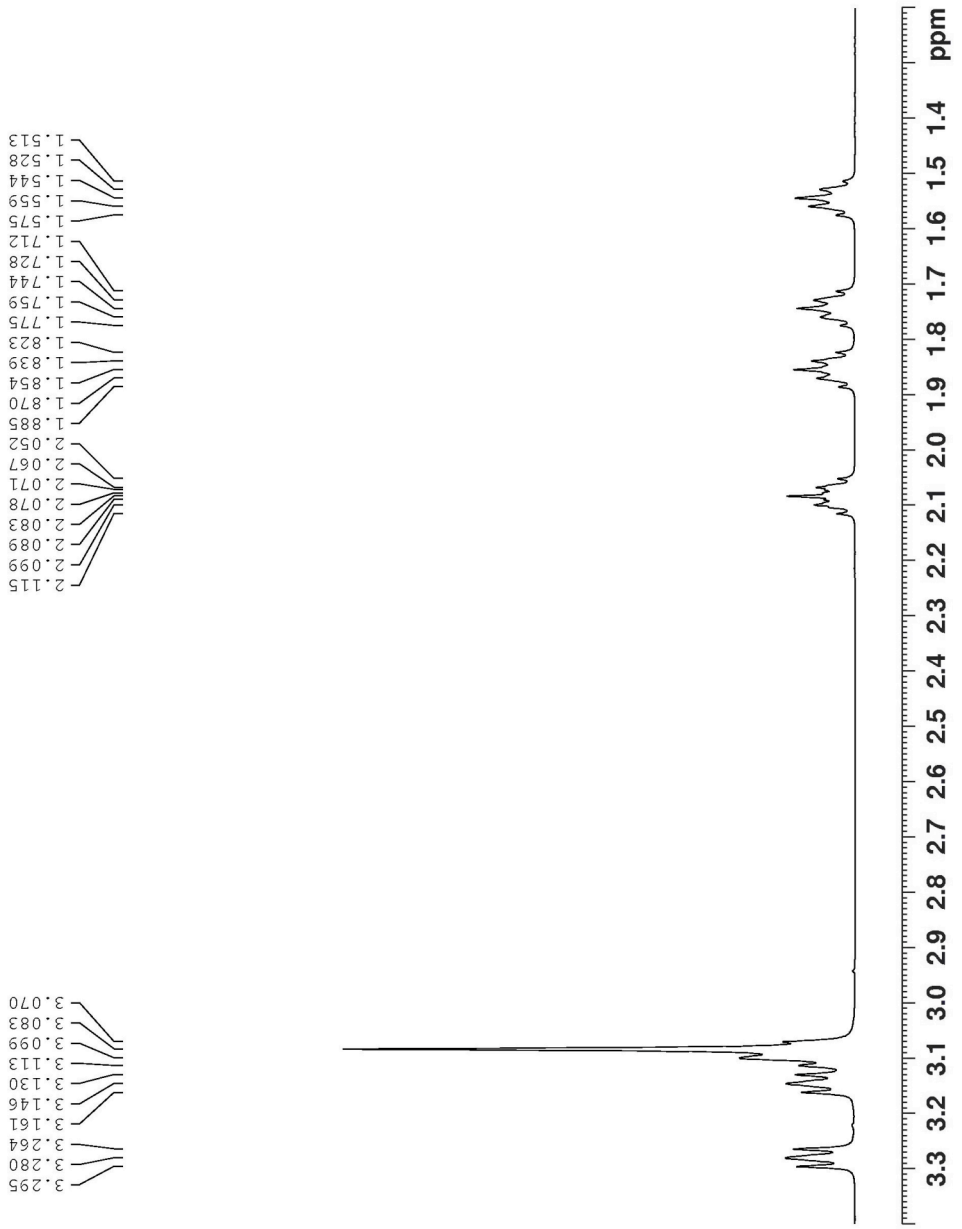
Compound **VIII**: ^{1}H NMR in D_2O (500 MHz)



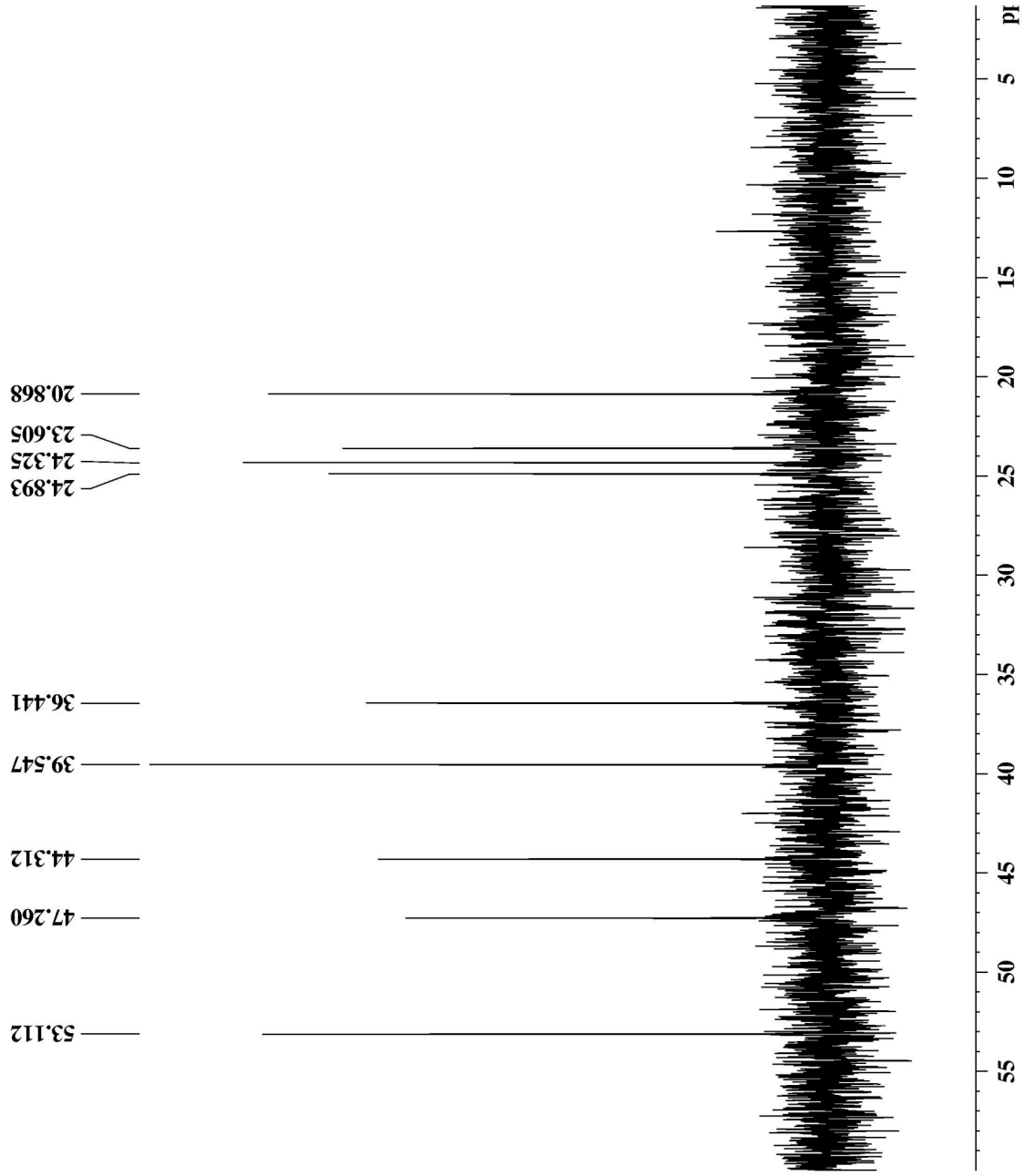
Compound **VIII**: ^{13}C NMR in D_2O (125.6 MHz)



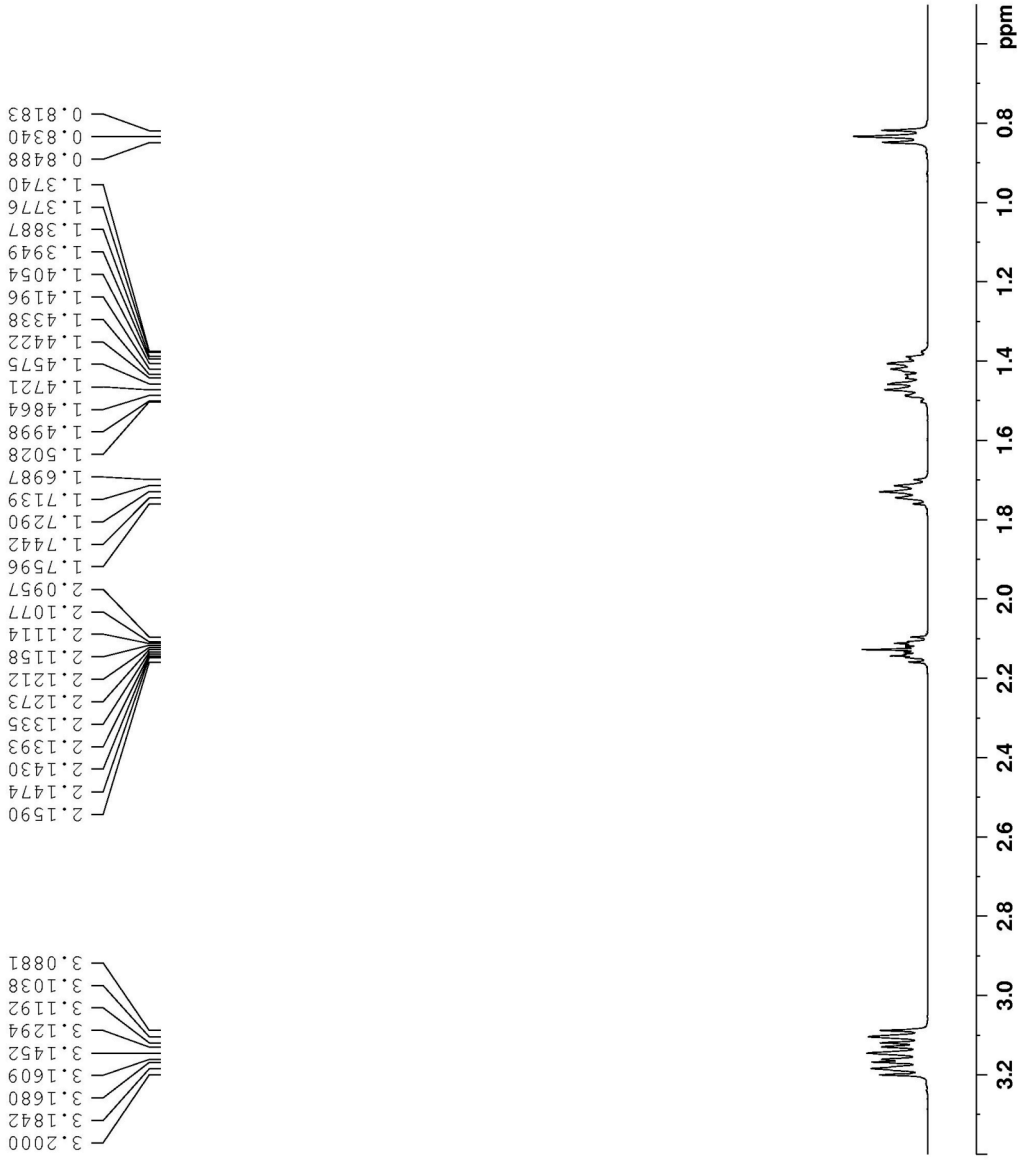
Compound **IX**: ^{1}H NMR in D_2O (500 MHz)



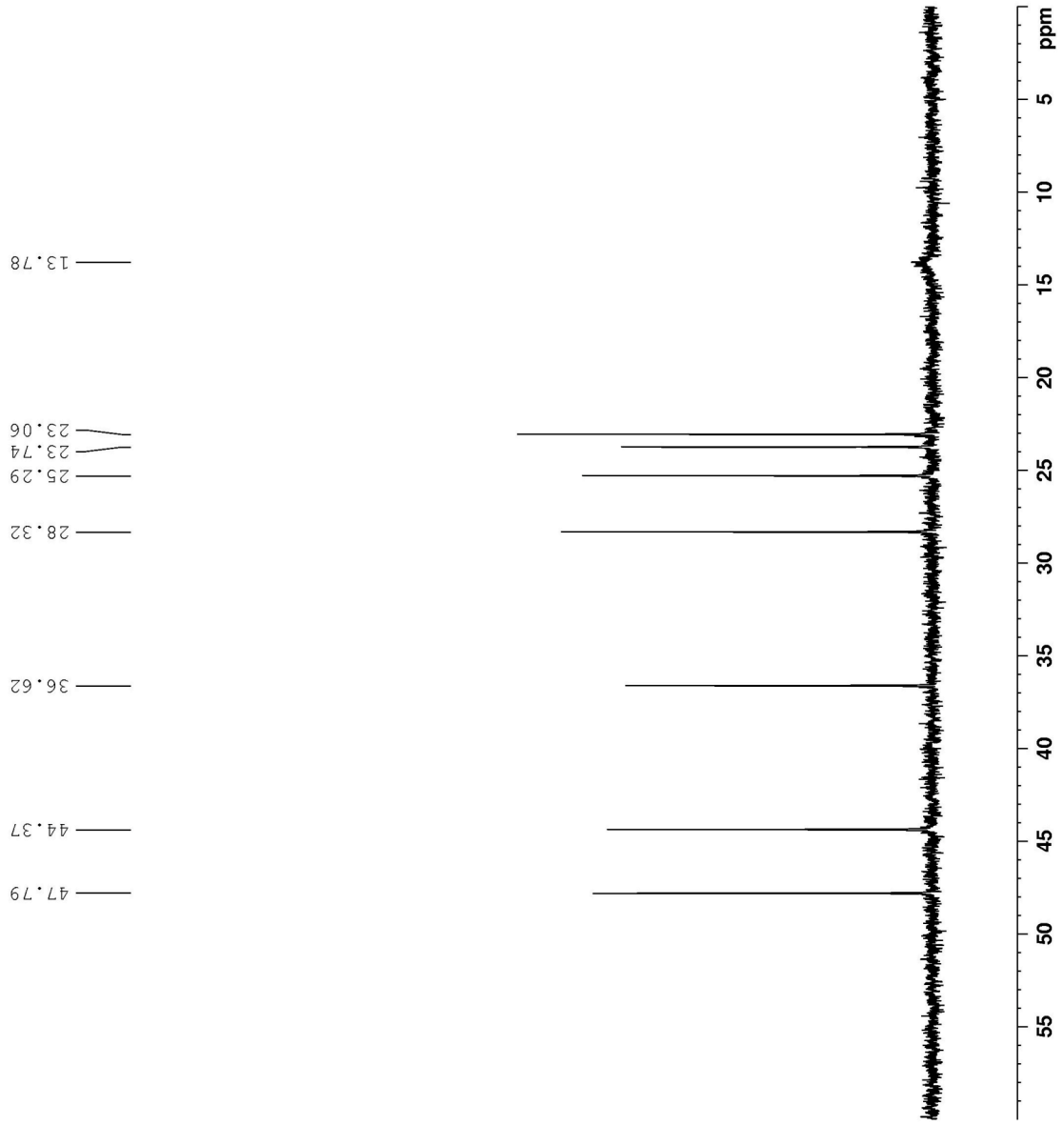
Compound **IX**: ^{13}C NMR in D_2O (125.6 MHz)



Compound **X**: ^{1}H NMR in D_2O (500 MHz)



Compound **X**: ^{13}C NMR in D_2O (125.6 MHz)



Compound **X**: ^{11}B NMR in D_2O (128 MHz)