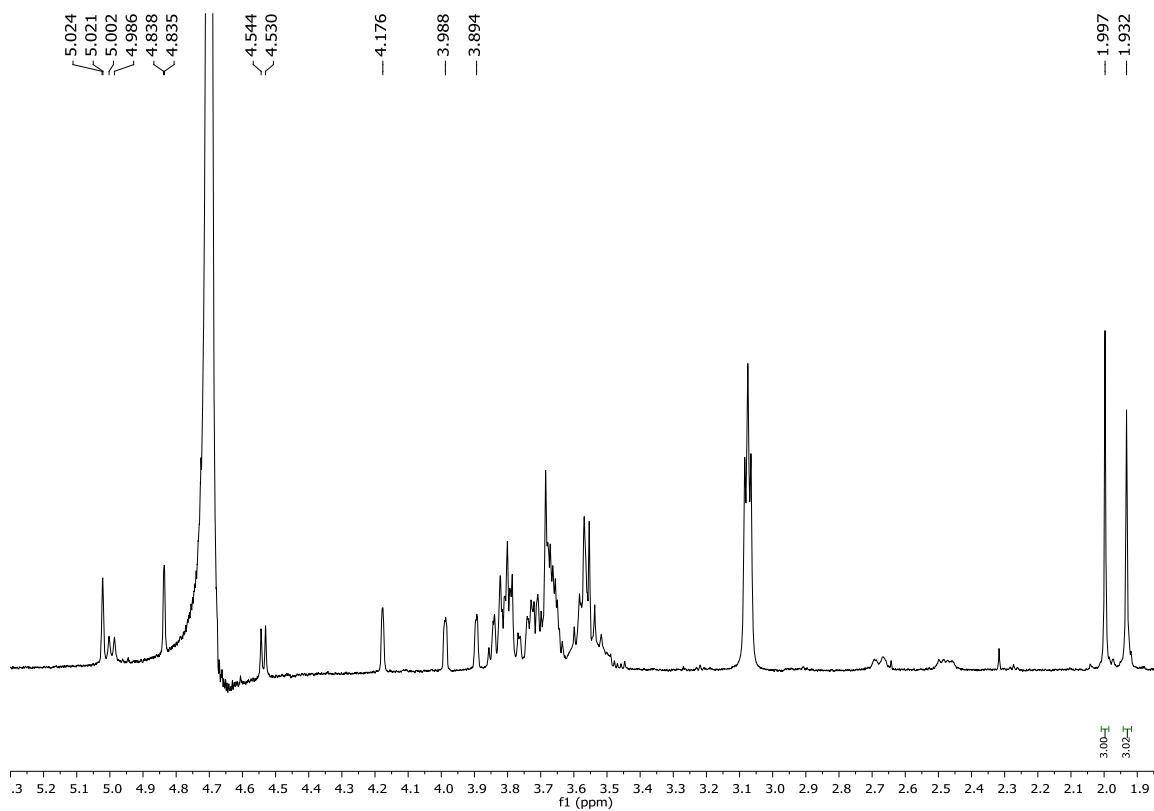
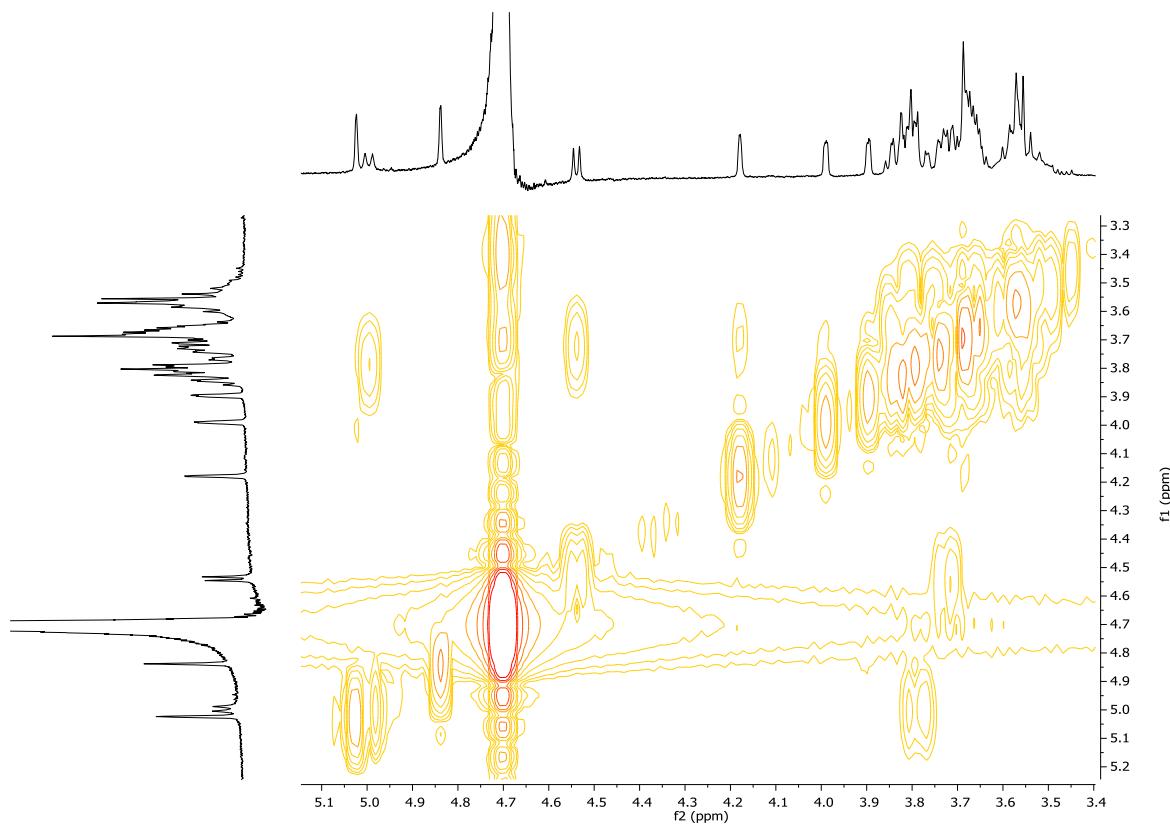
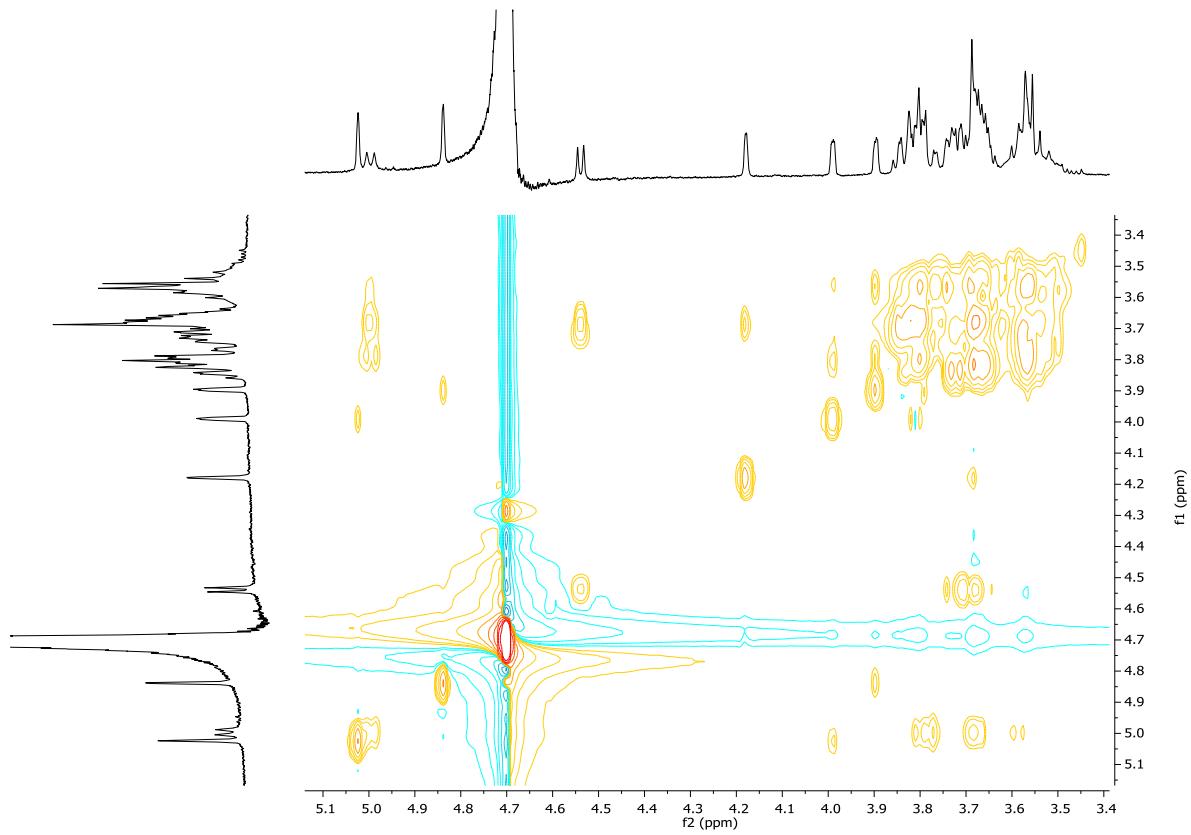
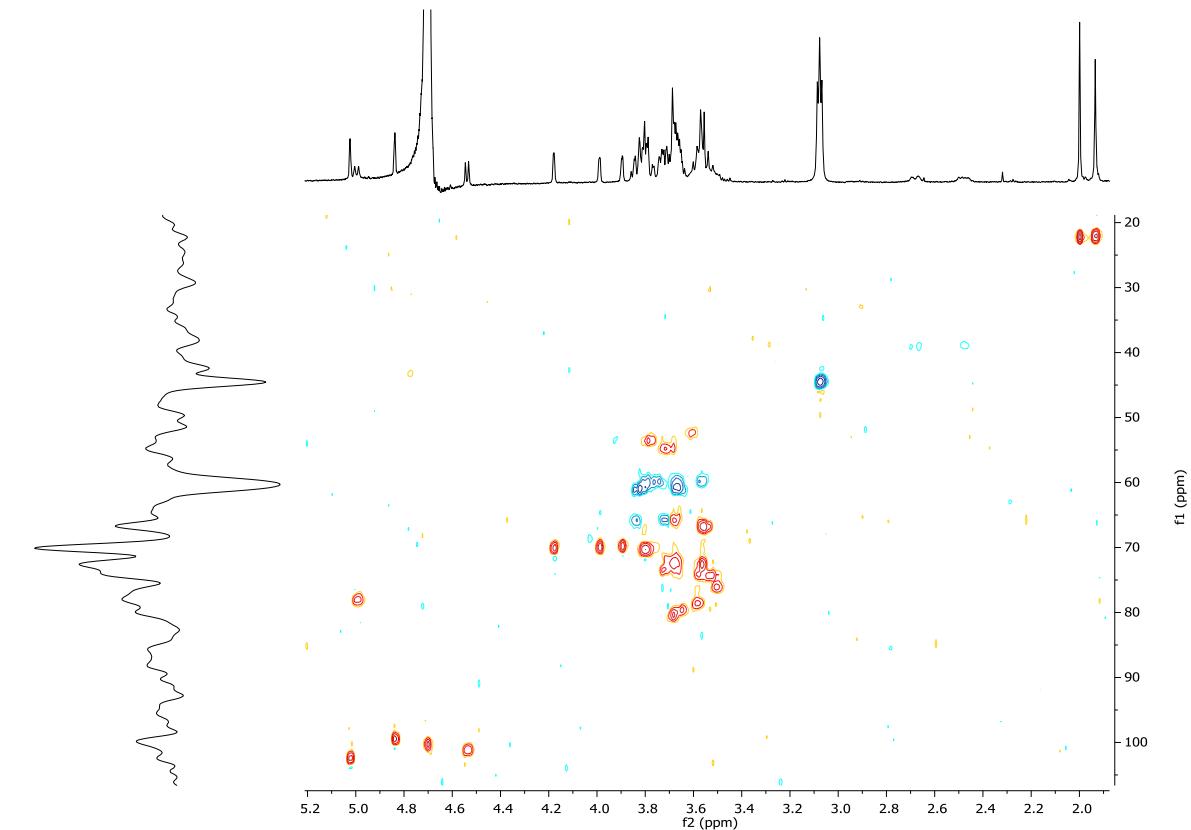


¹H NMR (D₂O, 600M Hz)¹H-¹H COSY (D₂O, 600M Hz)

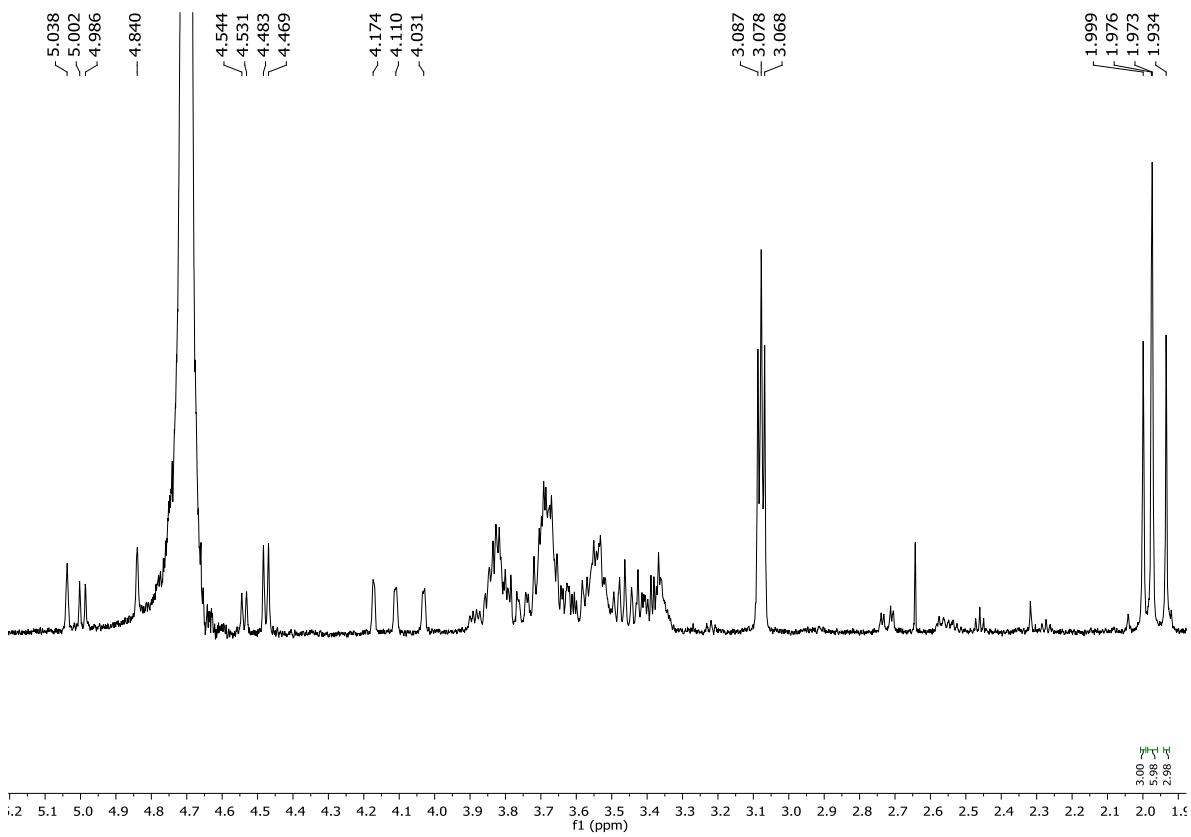
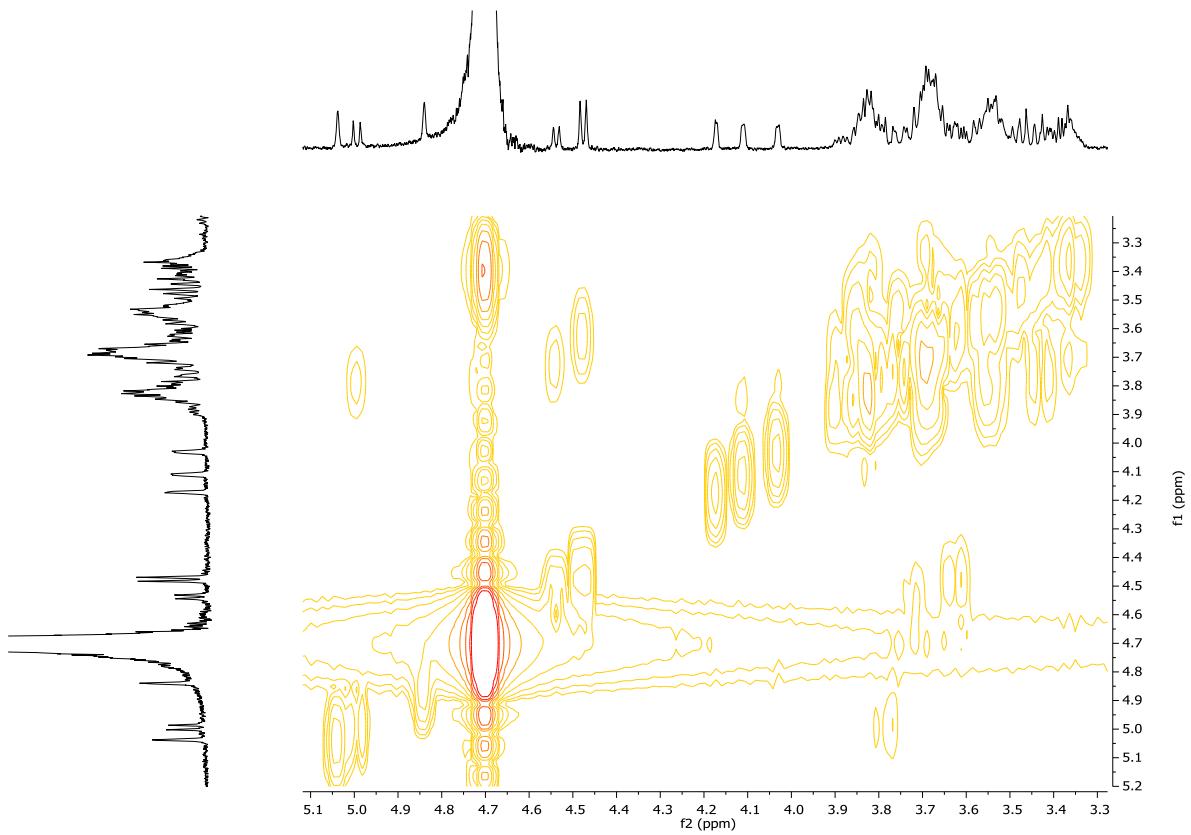
^1H - ^1H TCOSY (D_2O , 600M Hz)



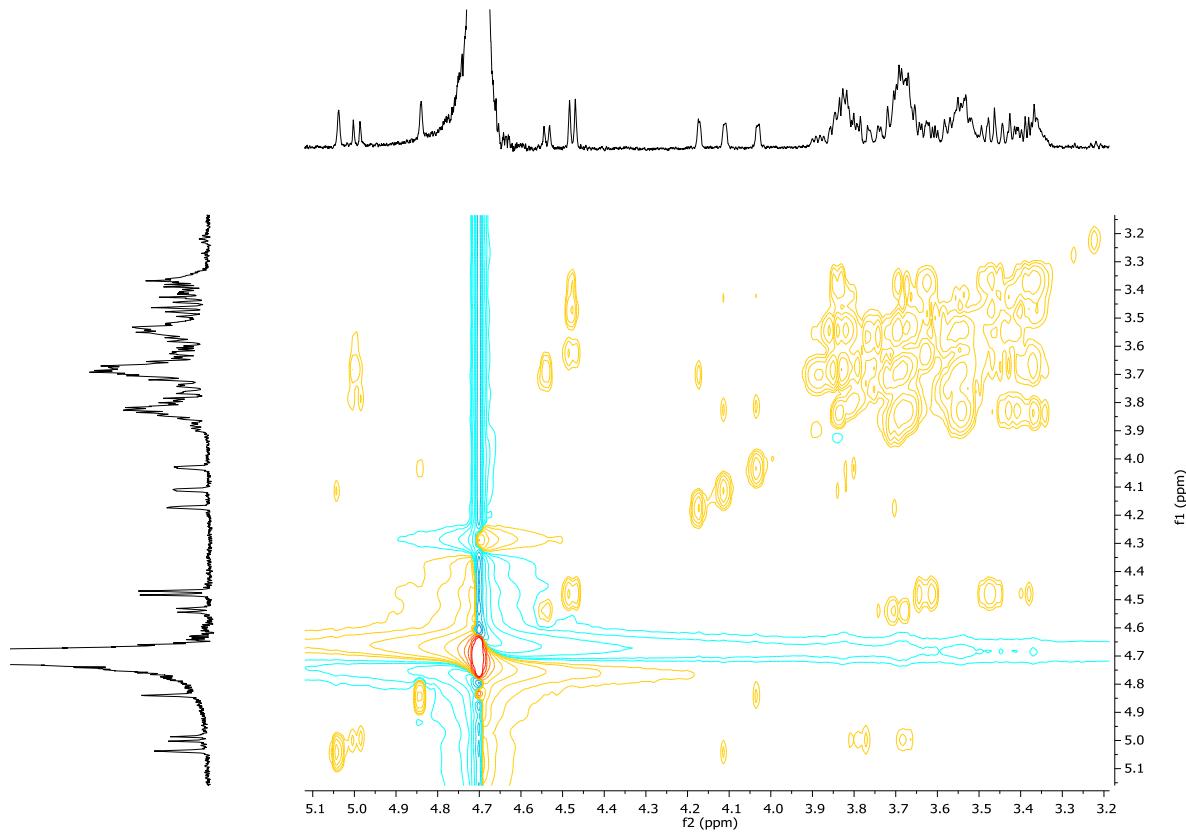
^1H - ^{13}C HSQC (D_2O , 600M Hz)



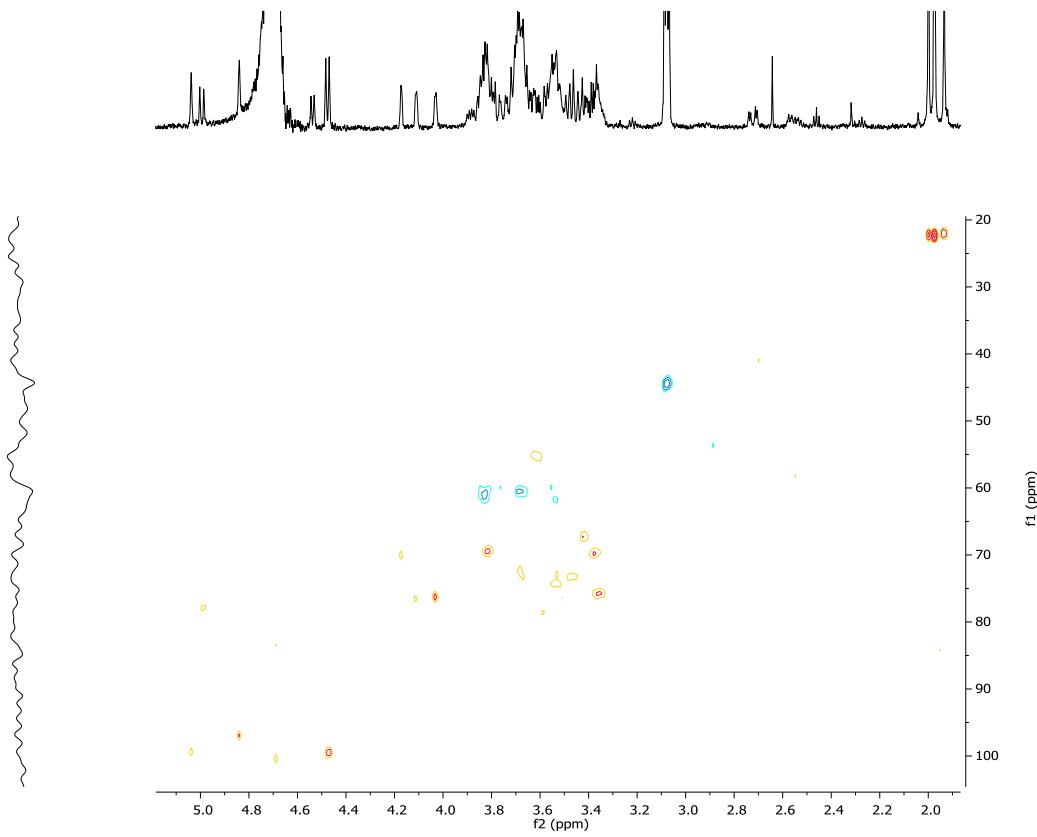
1

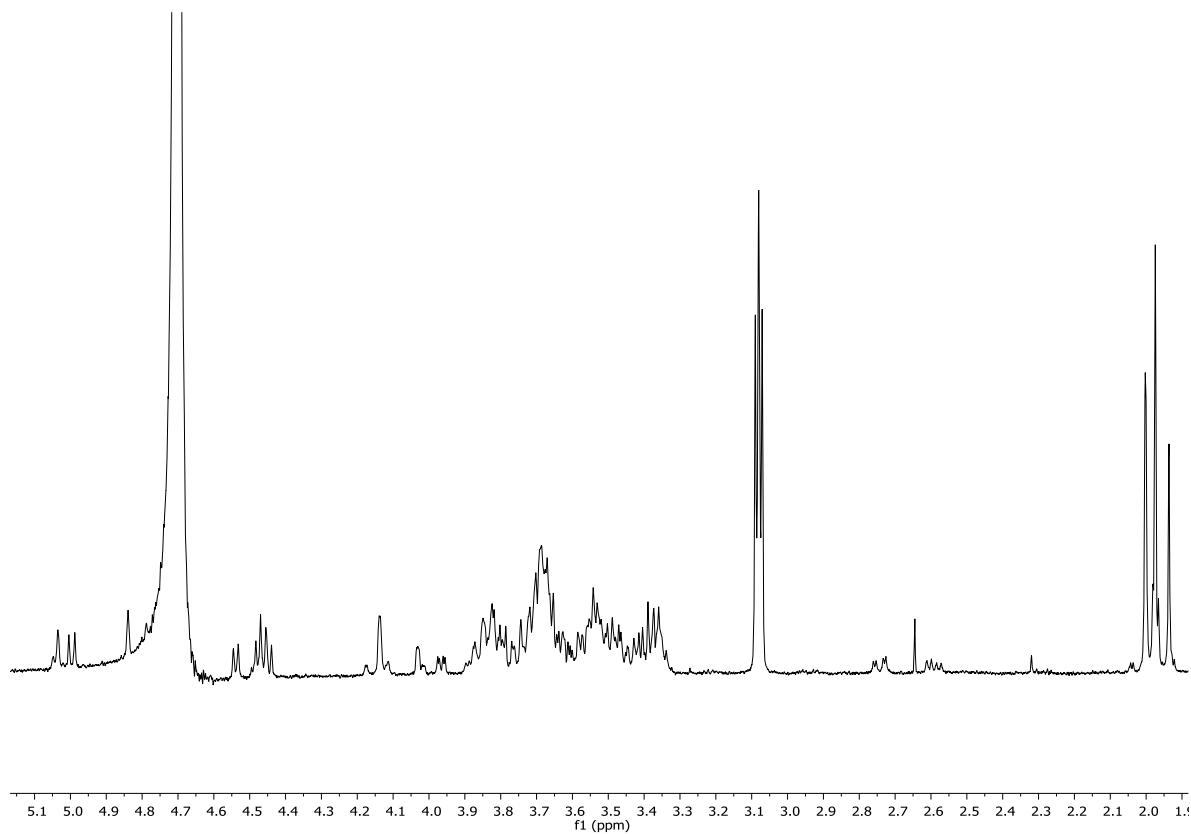
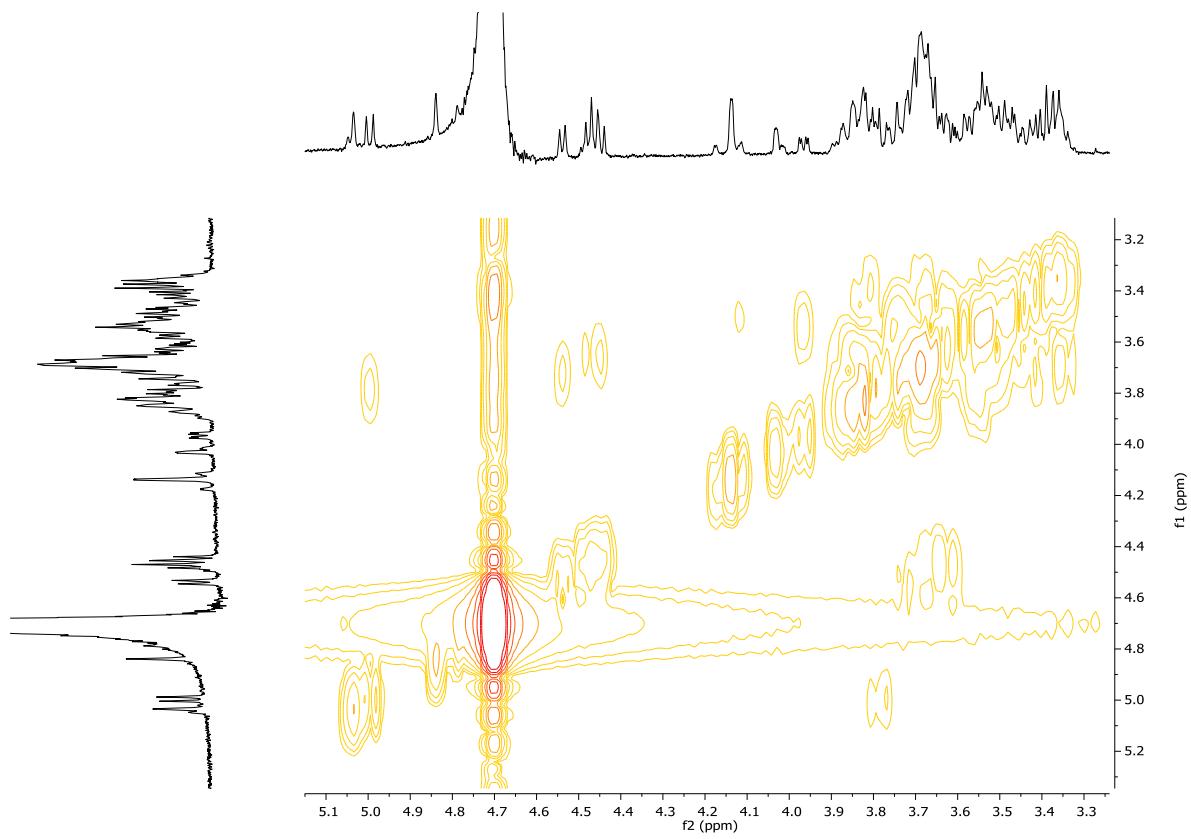
¹H NMR (D₂O, 600M Hz)¹H-¹H COSY (D₂O, 600M Hz)

^1H - ^1H TCOSY (D_2O , 600M Hz)

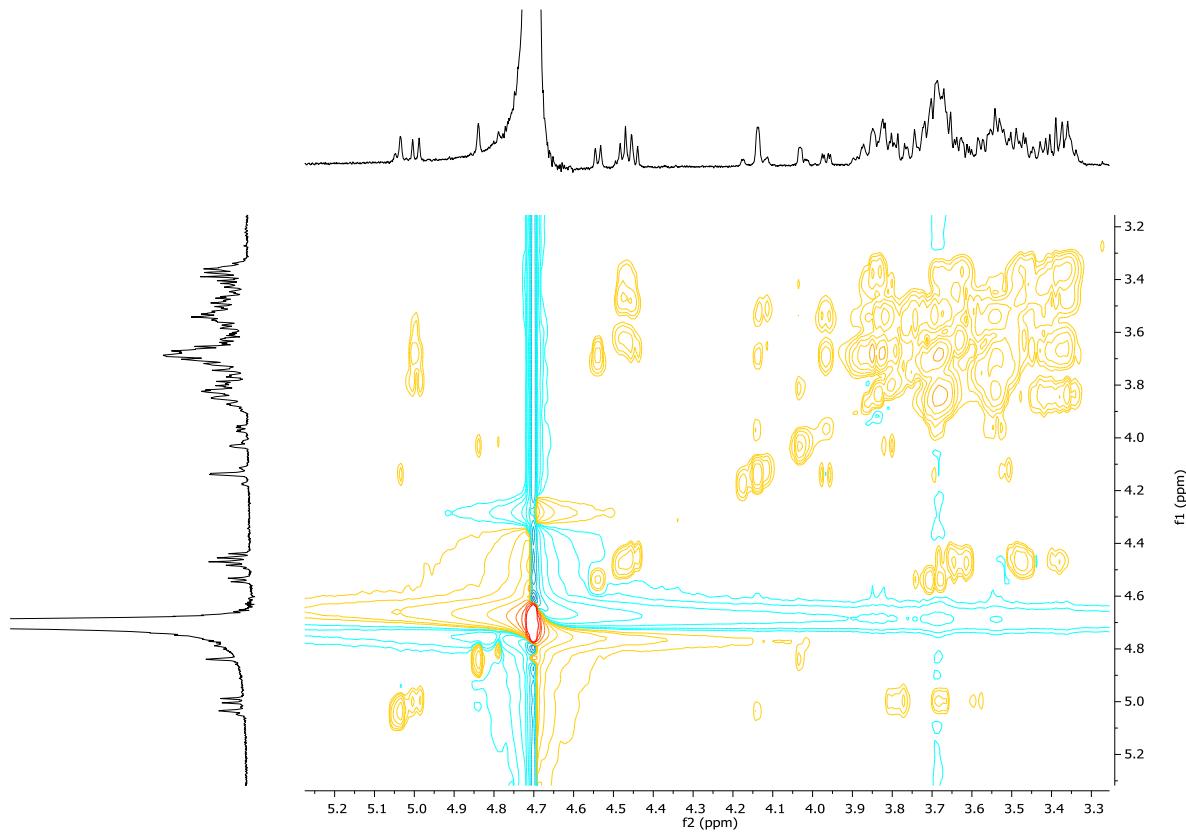


^1H - ^{13}C HSQC (D_2O , 600M Hz)

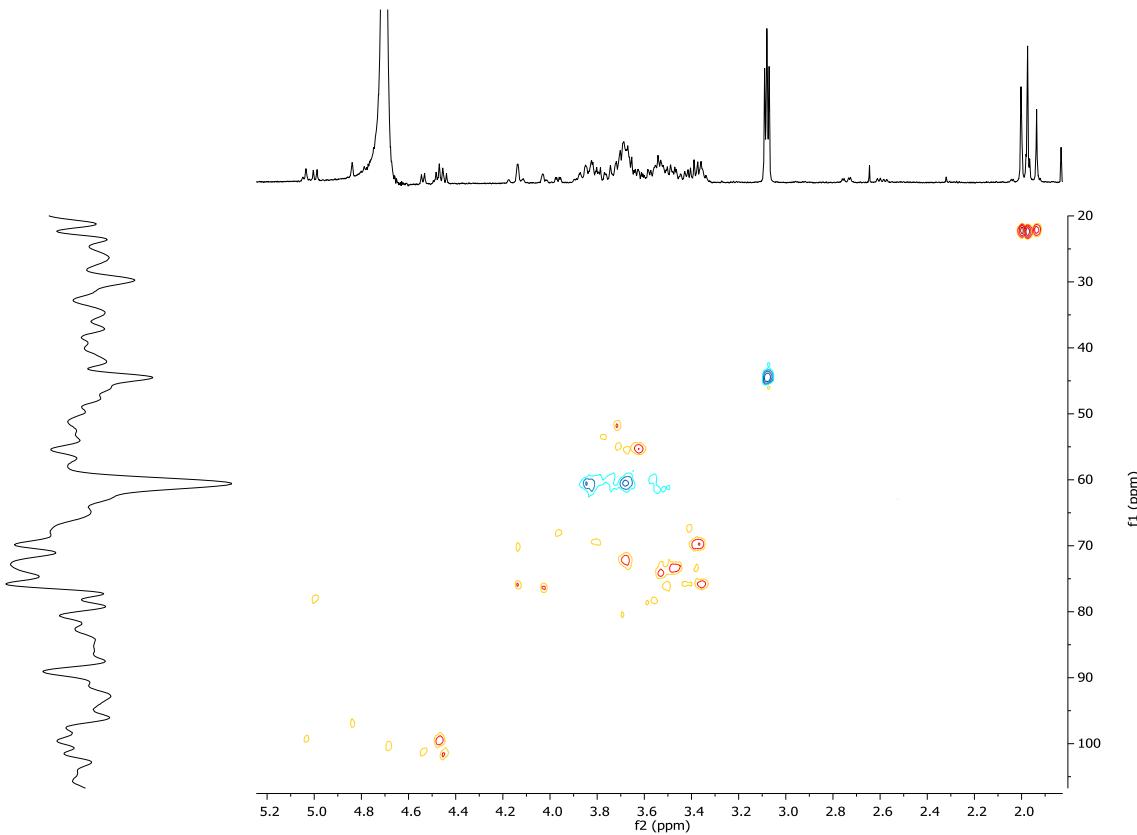


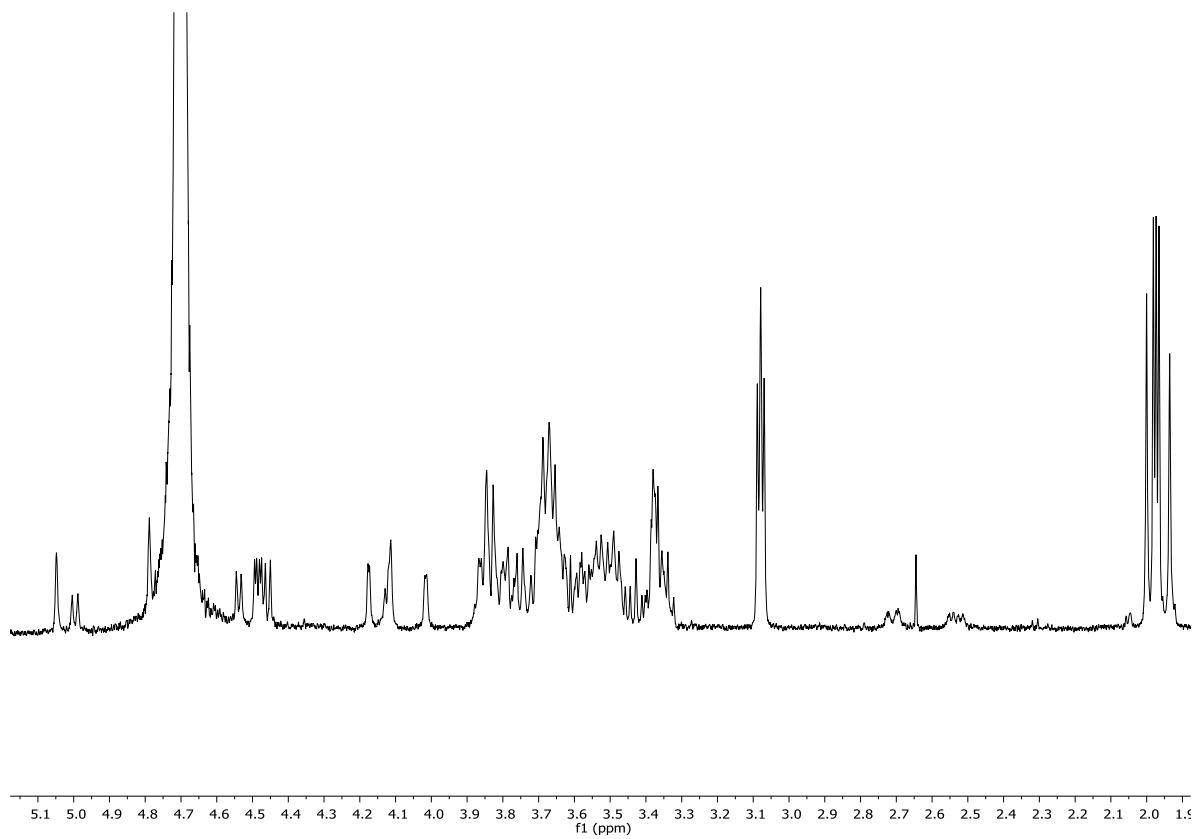
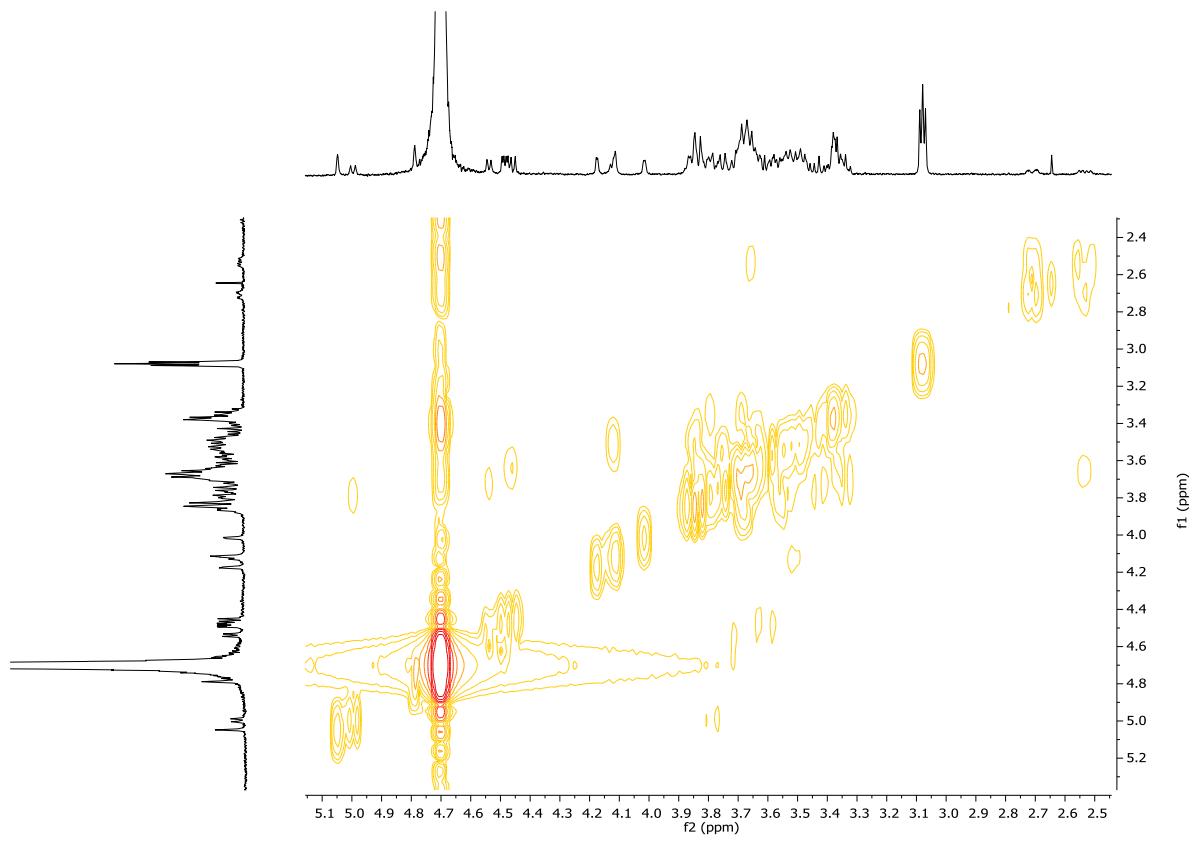
^1H NMR (D_2O , 600M Hz) ^1H - ^1H COSY (D_2O , 600M Hz)

^1H - ^1H TCOSY (D_2O , 600M Hz)

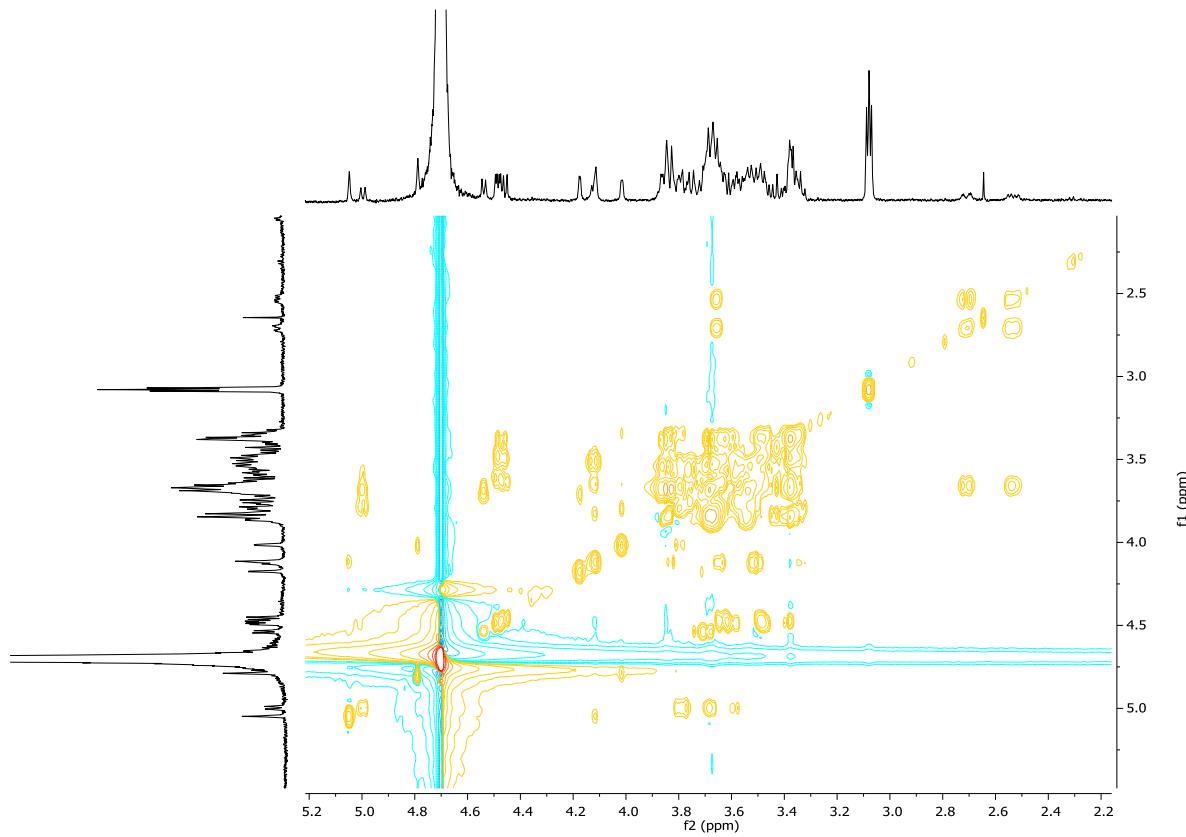


^1H - ^{13}C HSQC (D_2O , 600M Hz)

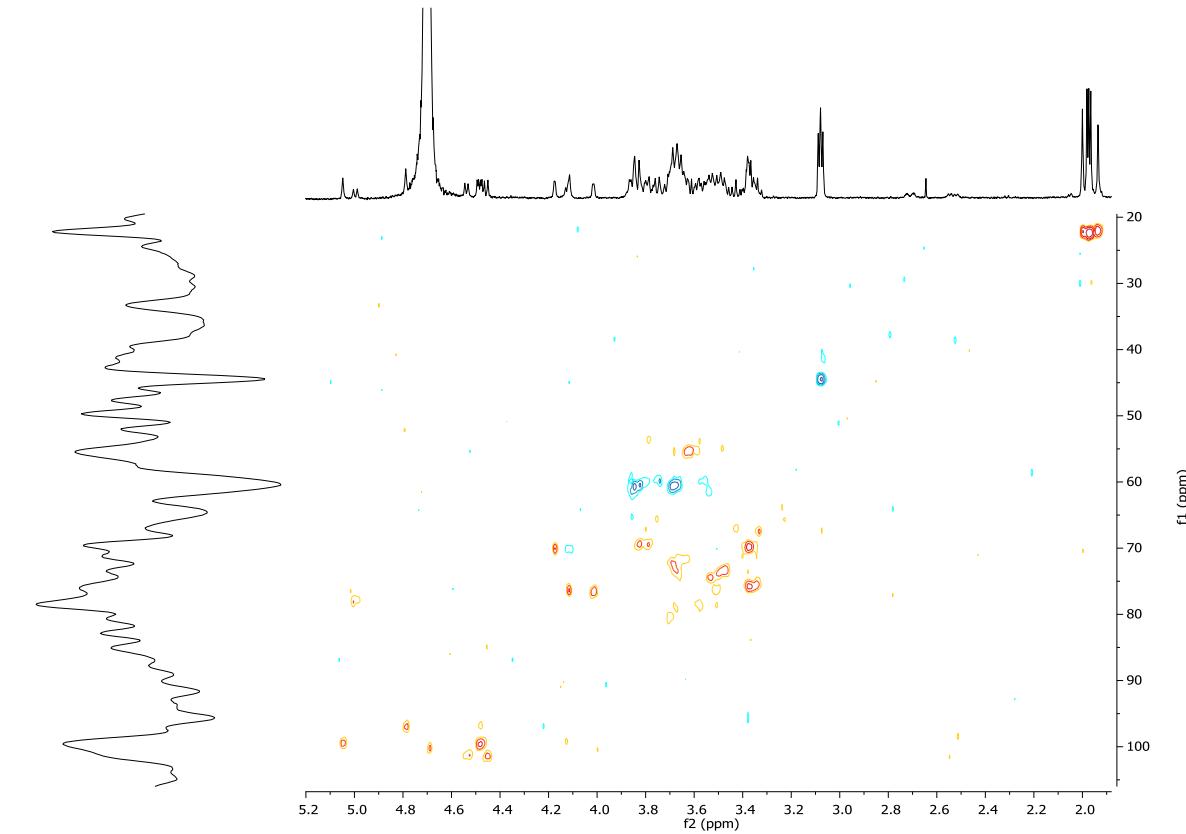


¹H NMR (D₂O, 600M Hz)¹H-¹H COSY (D₂O, 600M Hz)

^1H - ^1H TCOSY (D_2O , 600M Hz)

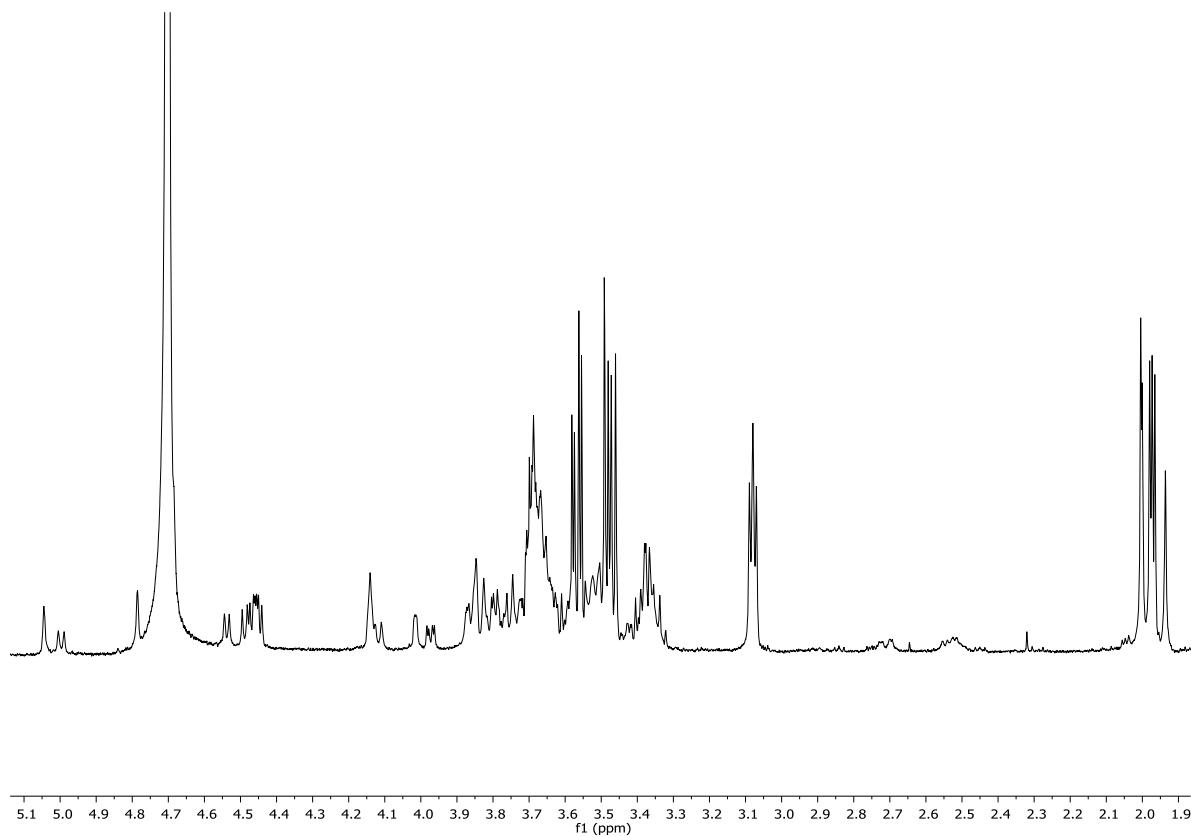


^1H - ^{13}C HSQC (D_2O , 600M Hz)



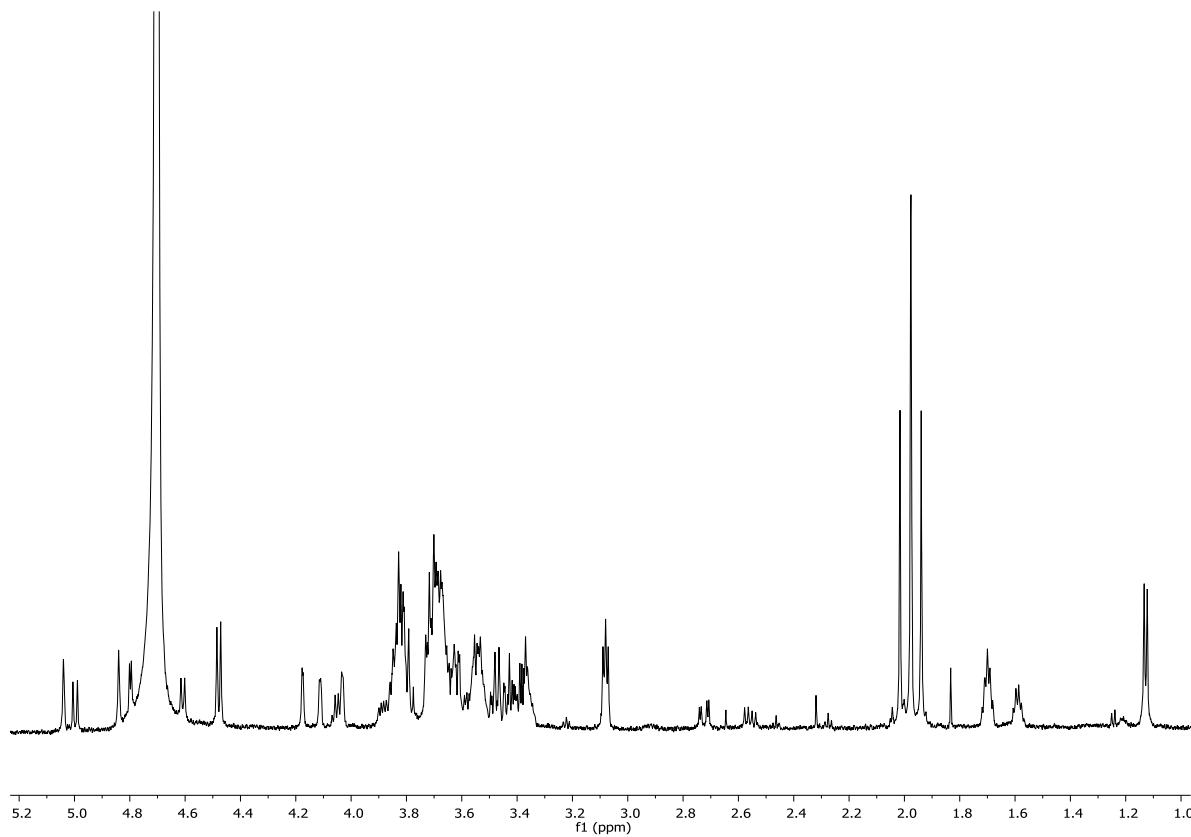
4

^1H NMR (D_2O , 600M Hz)

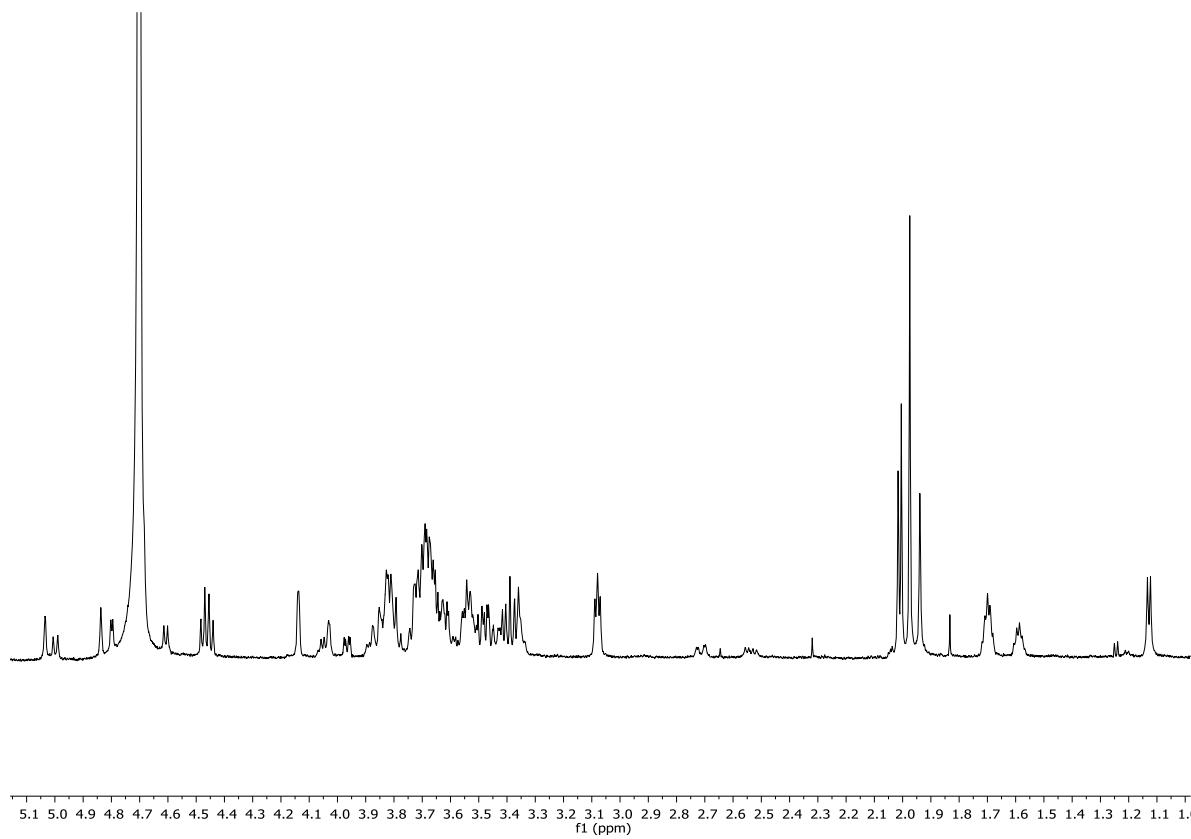


5

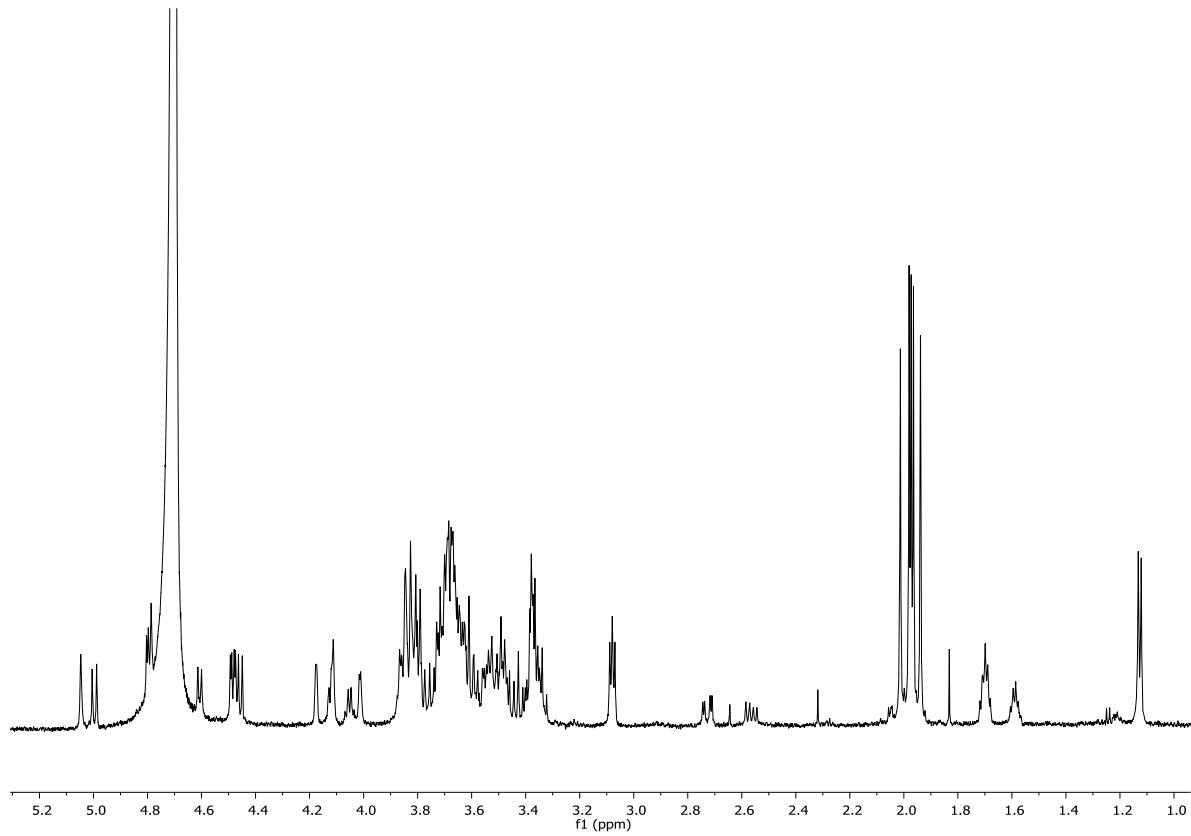
^1H NMR (D_2O , 600M Hz)



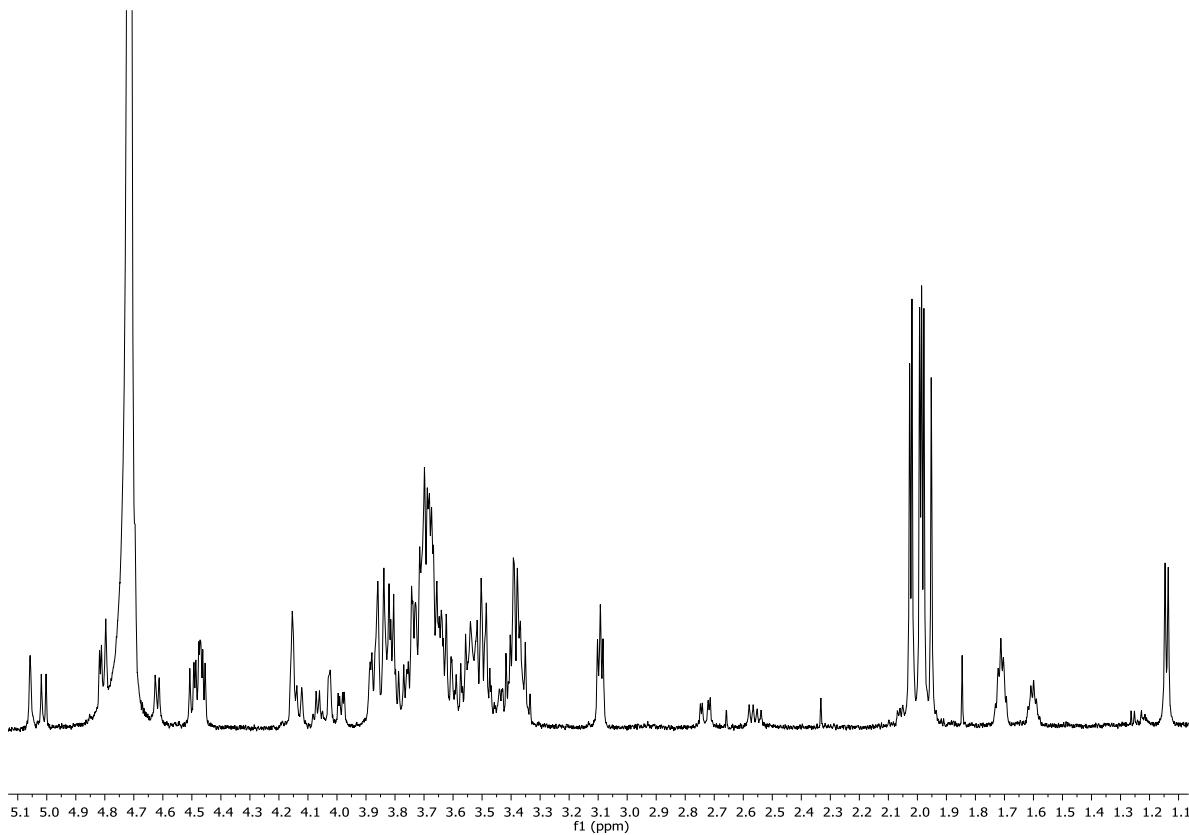
^1H NMR (D_2O , 600M Hz)



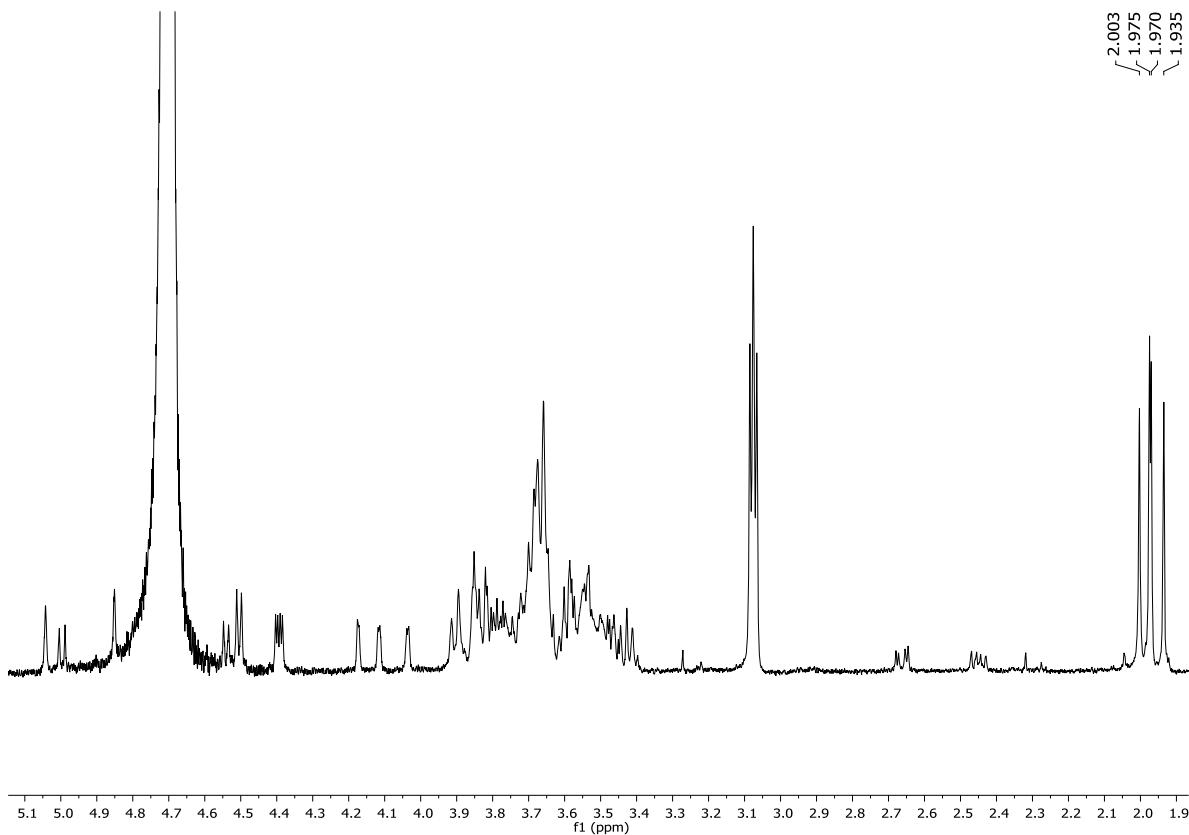
^1H NMR (D_2O , 600M Hz)



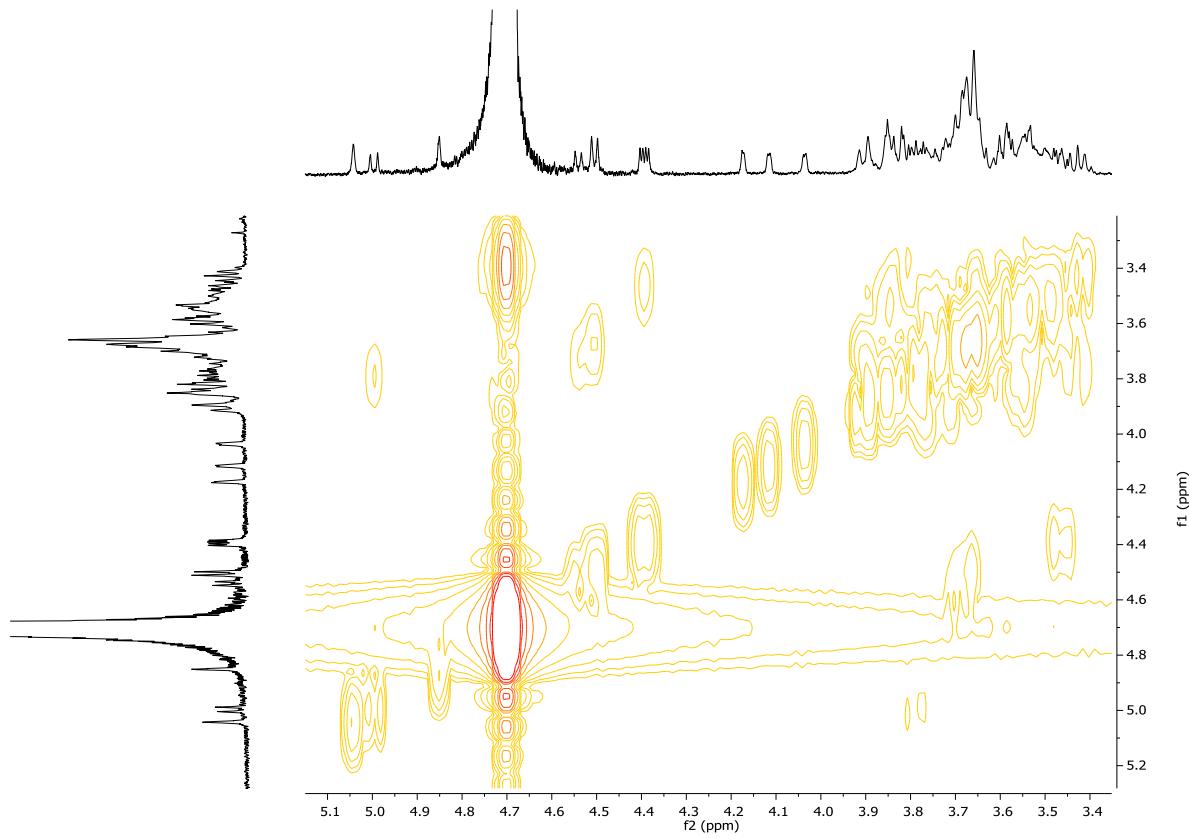
¹H NMR (D₂O, 600M Hz)



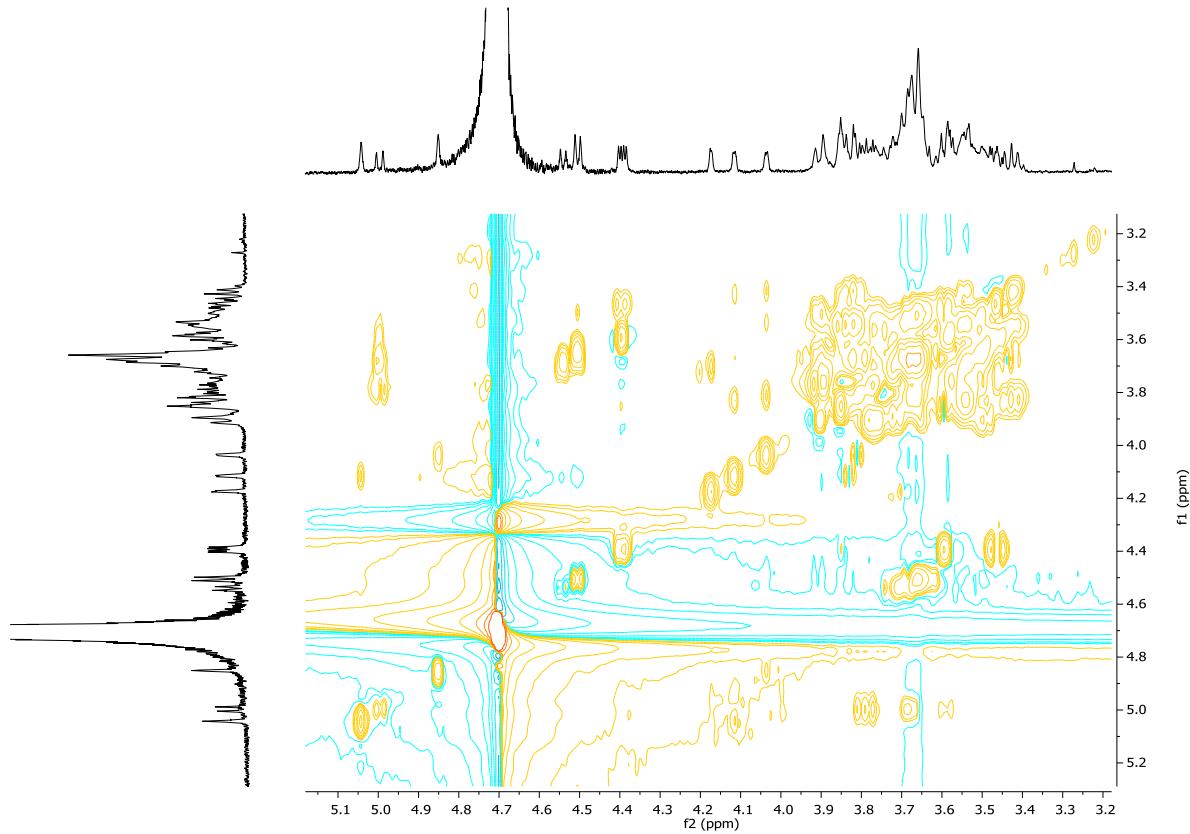
¹H NMR (D₂O, 600M Hz)



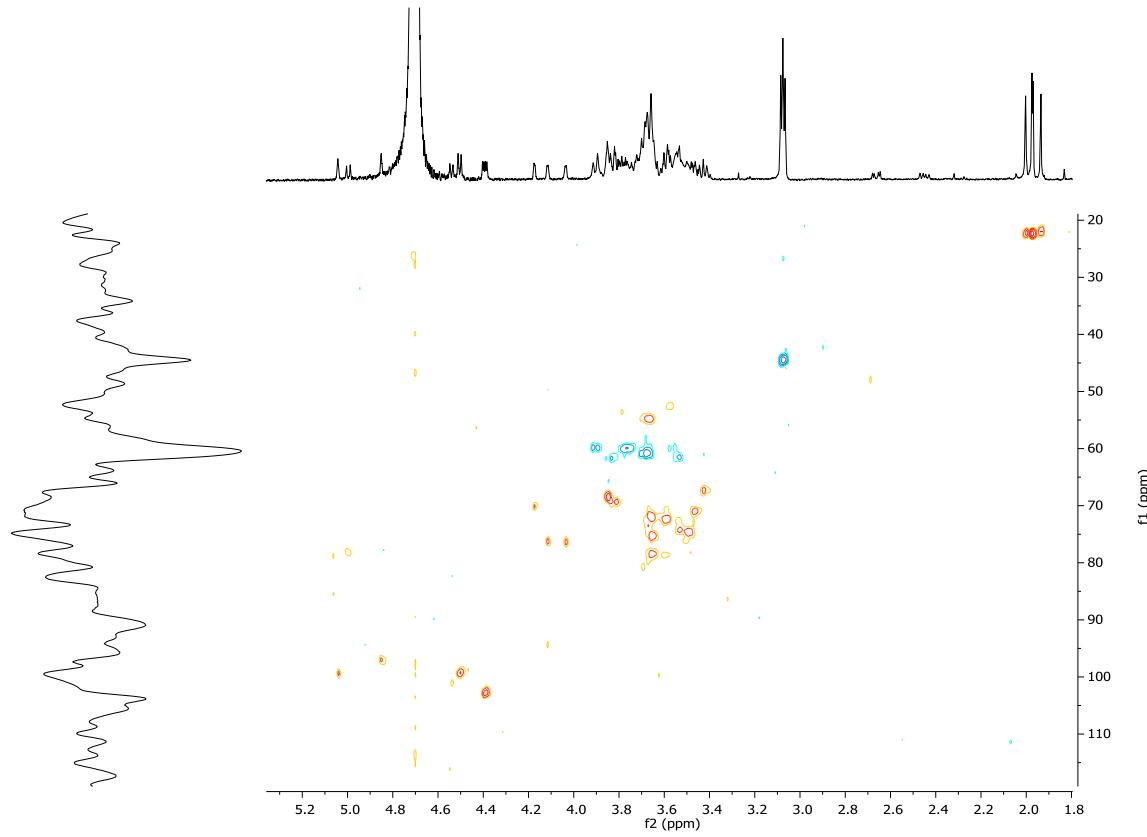
^1H - ^1H COSY (D₂O, 600M Hz)



^1H - ^1H TCOSY (D₂O, 600M Hz)

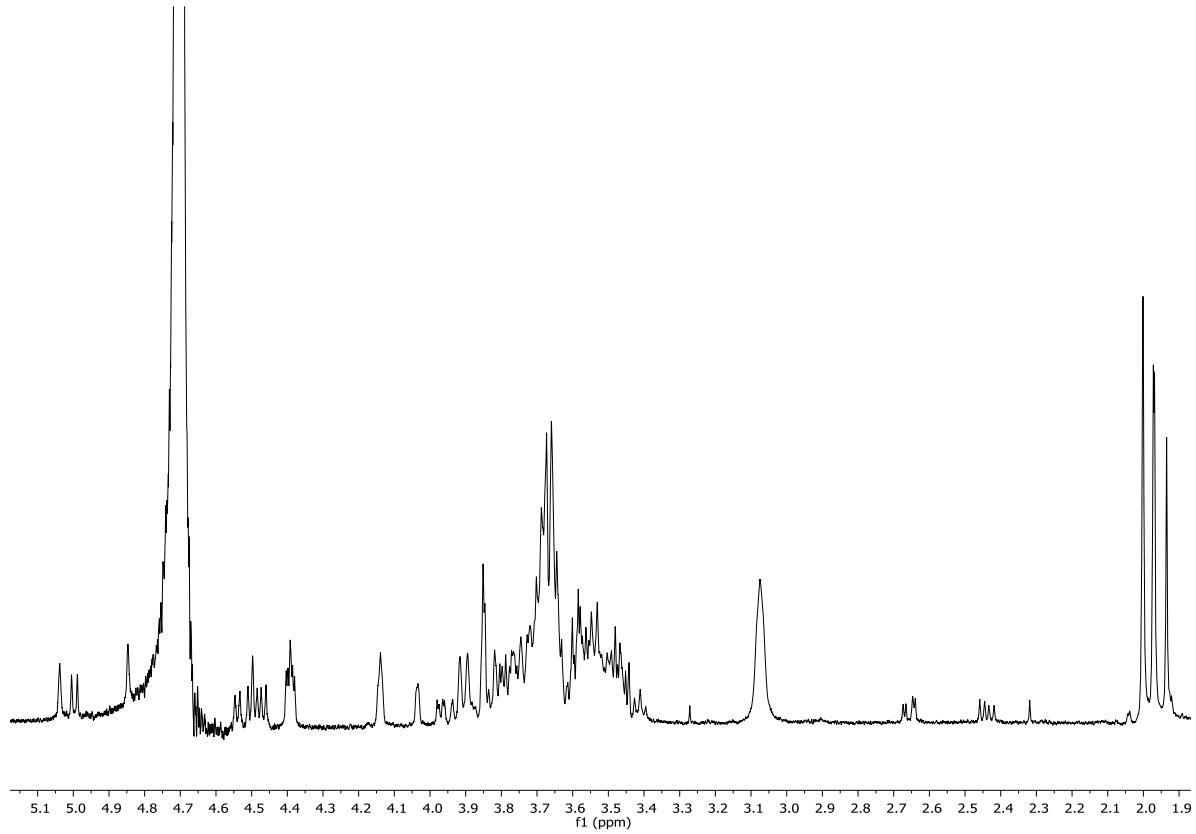


^1H - ^{13}C HSQC (D_2O , 600M Hz)

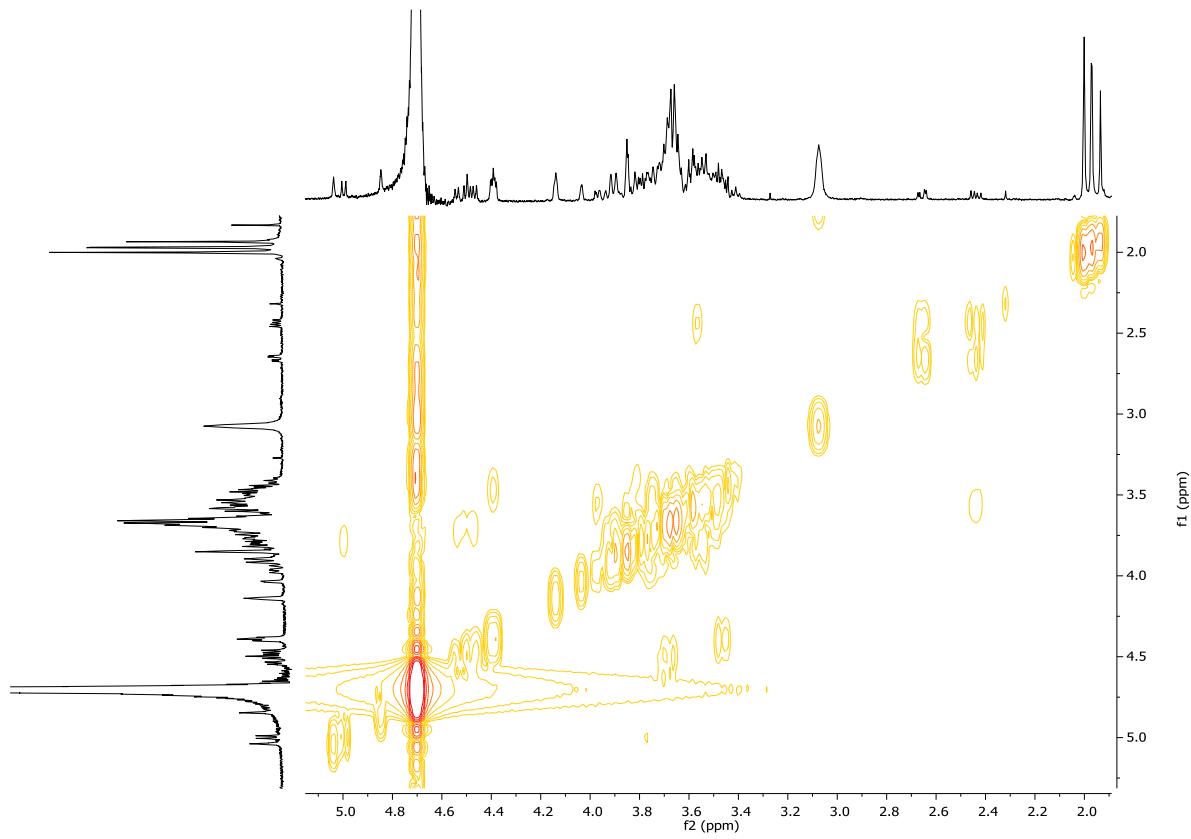


10

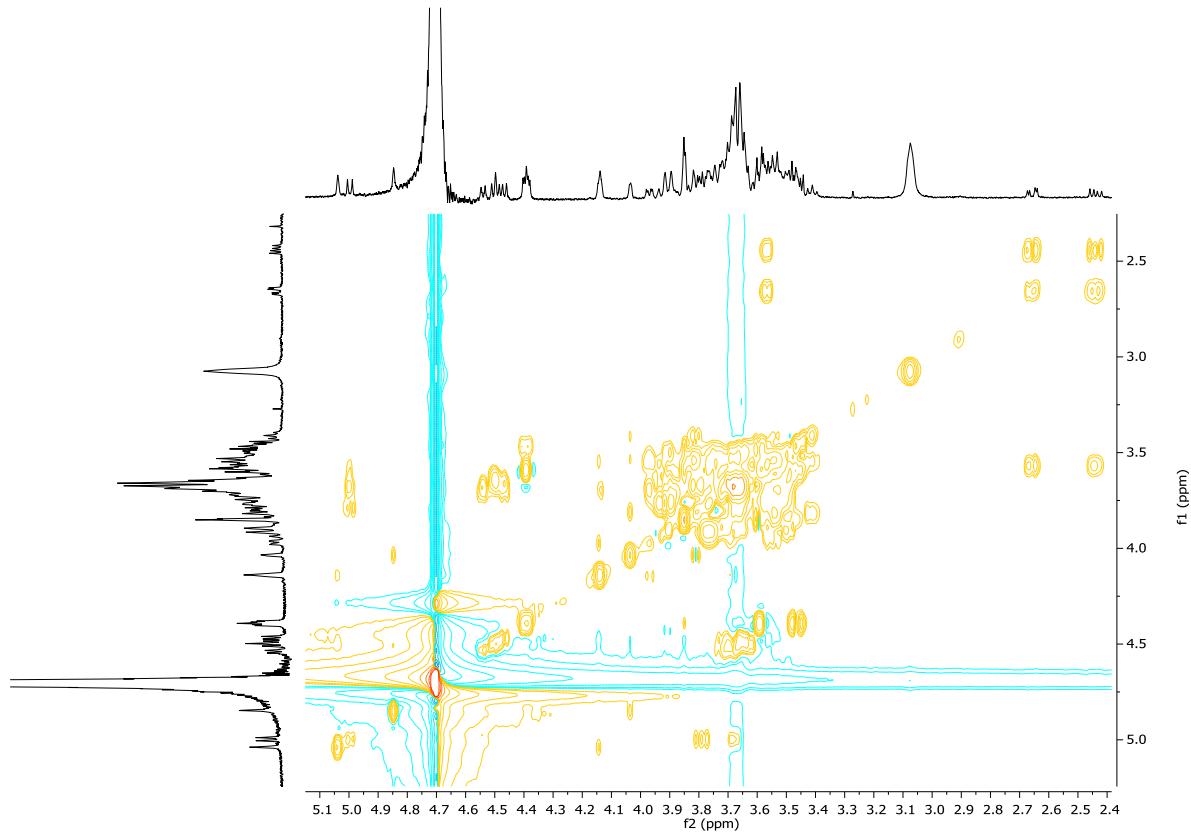
^1H NMR (D_2O , 600M Hz)



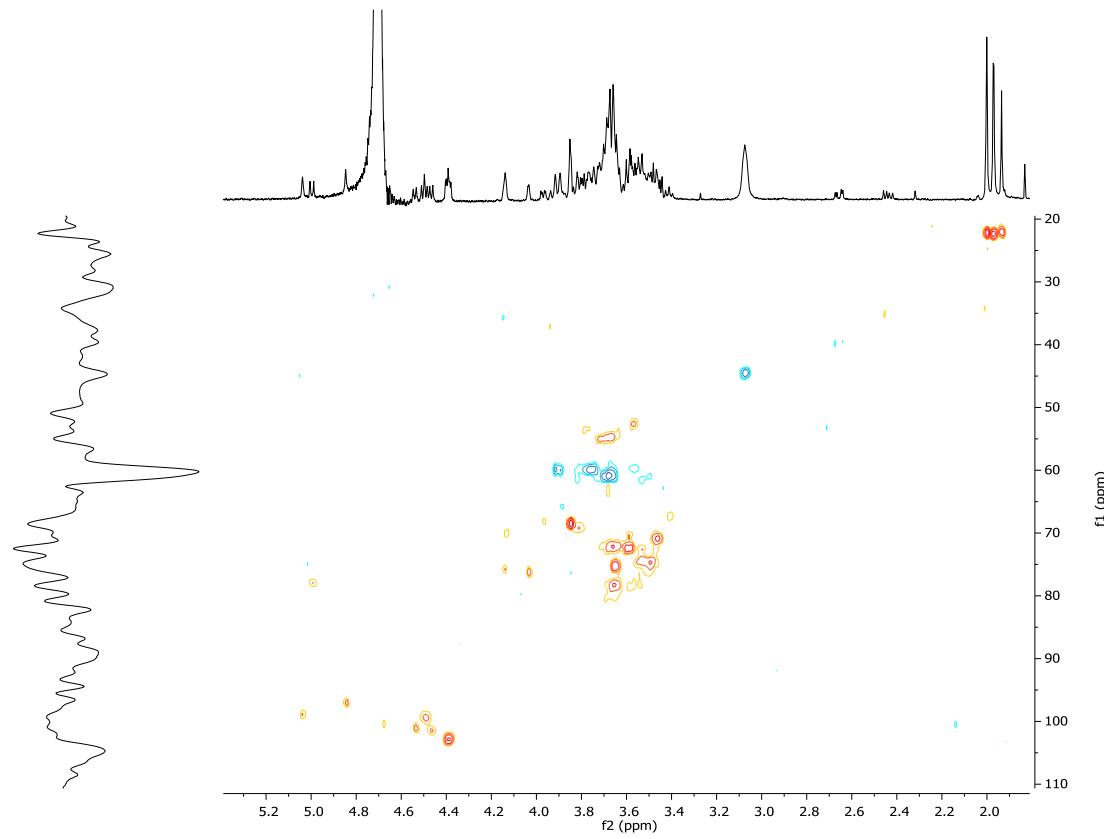
^1H - ^1H COSY (D₂O, 600M Hz)



^1H - ^1H TCOSY (D₂O, 600M Hz)

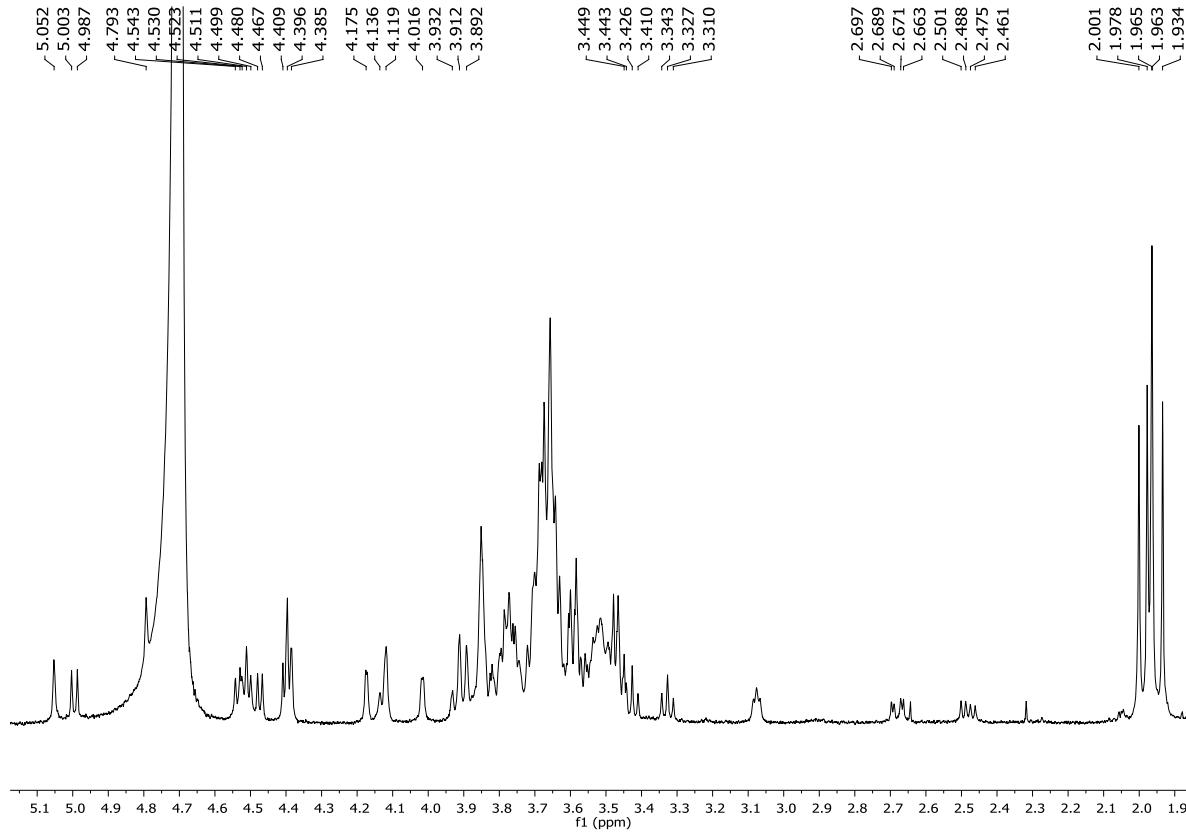


¹H-¹³C HSQC (D₂O, 600M Hz)



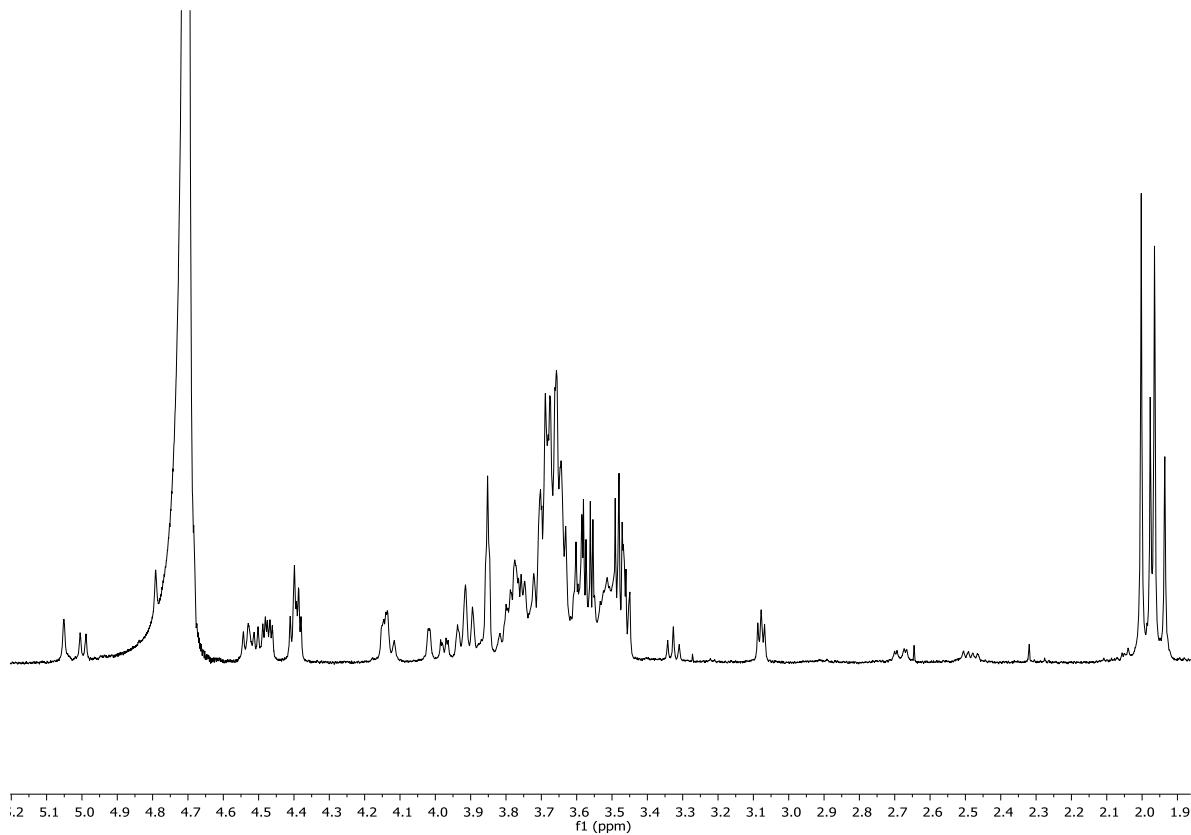
11

¹H NMR (D₂O, 600M Hz)



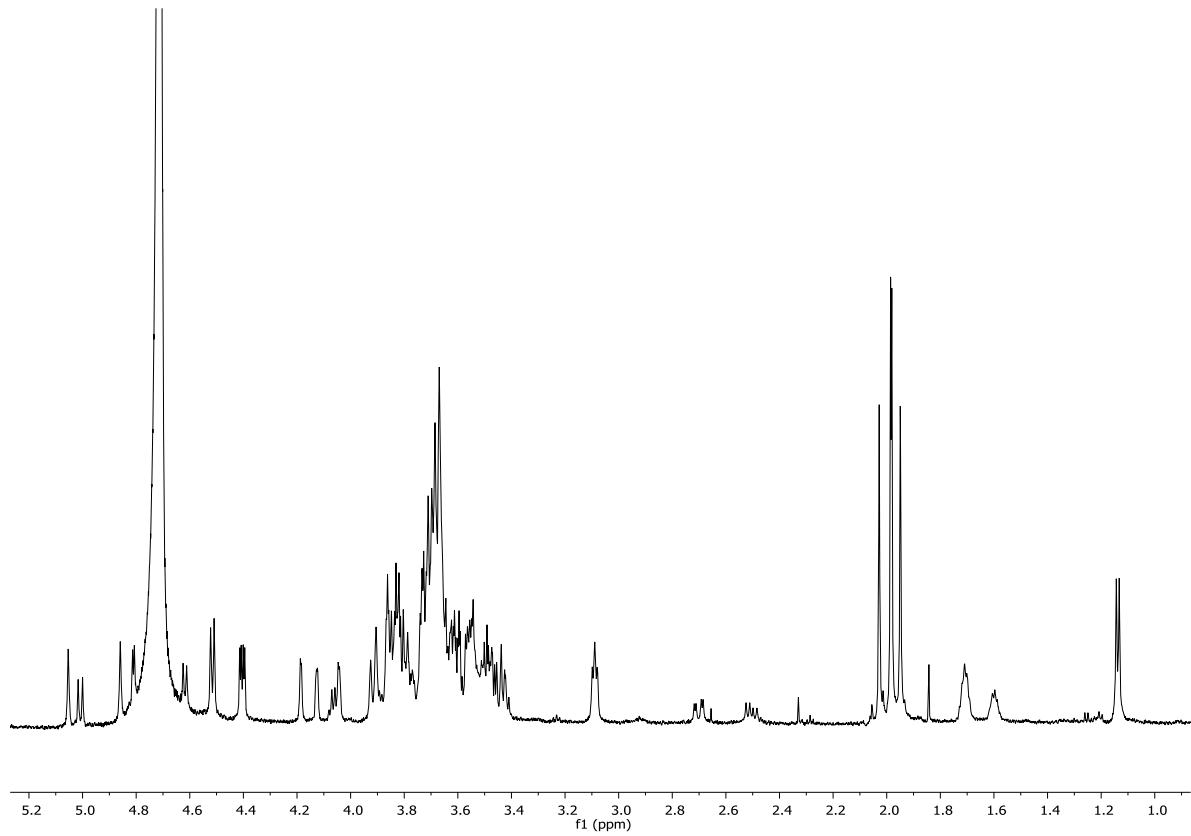
12

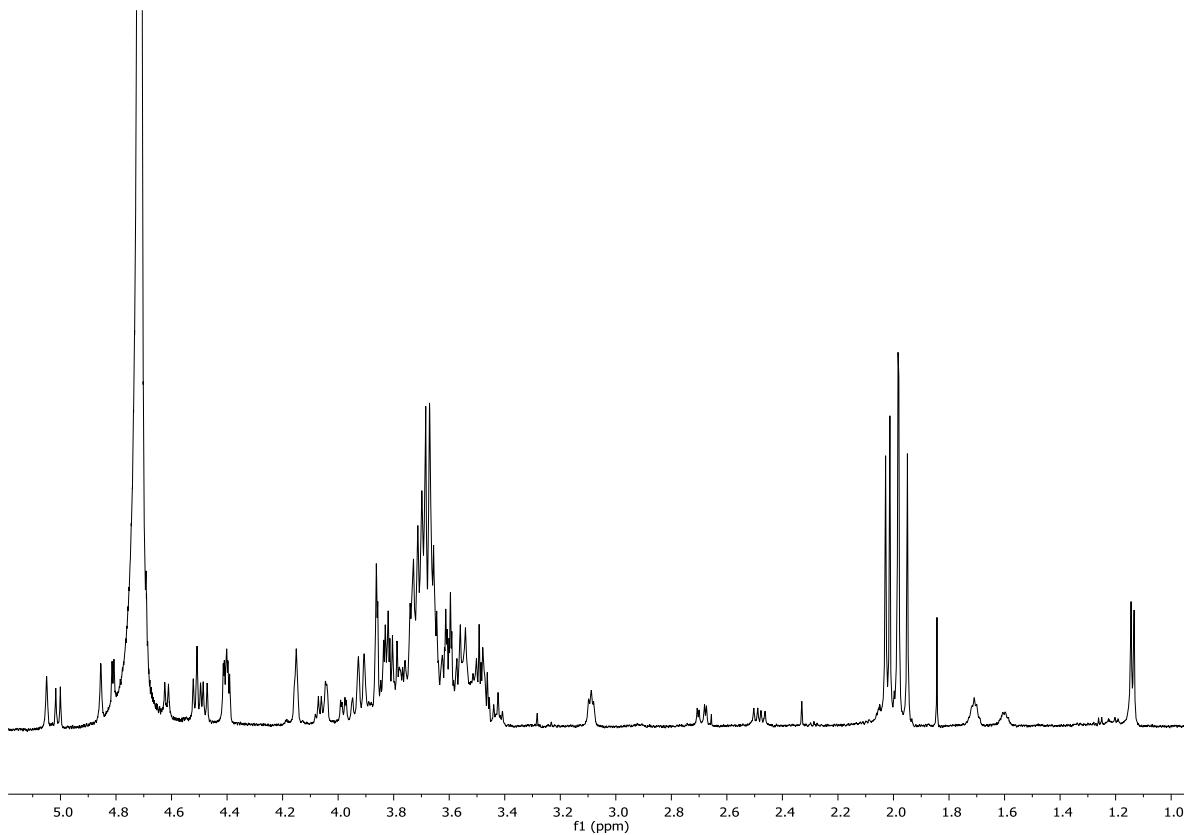
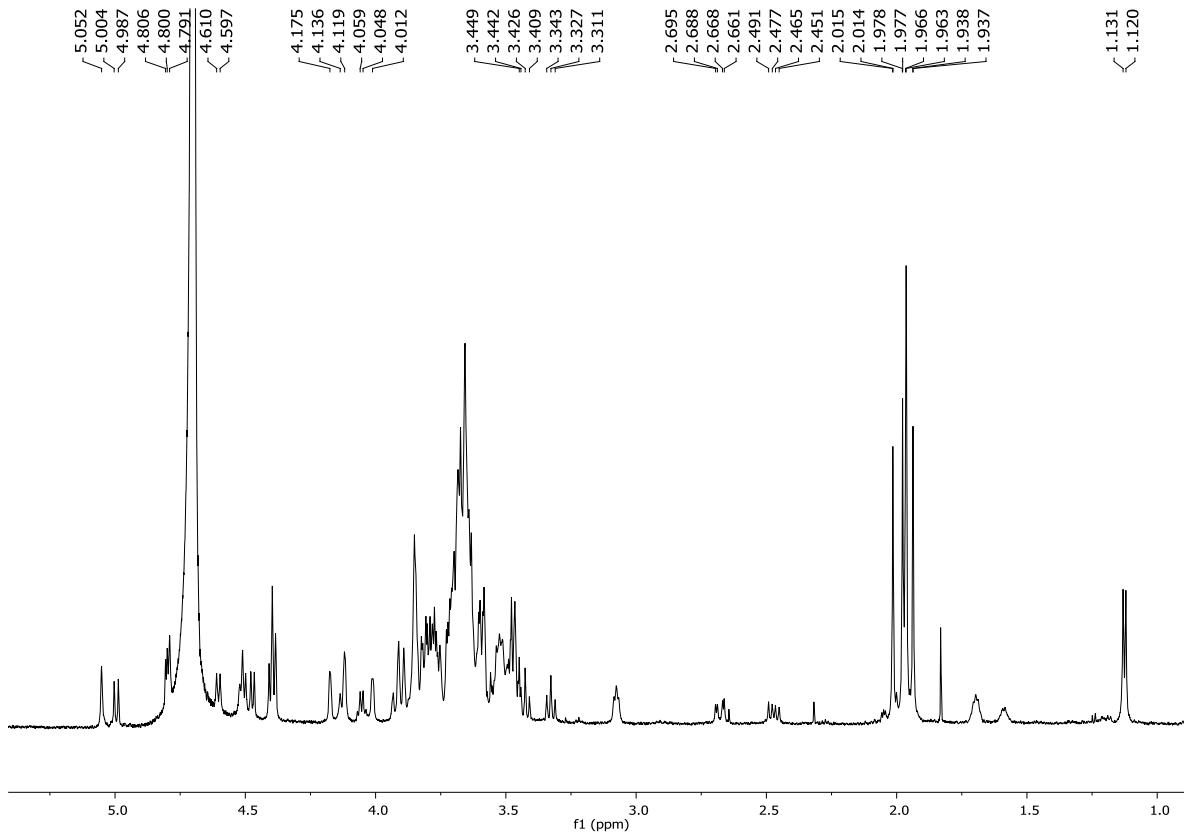
^1H NMR (D_2O , 600M Hz)

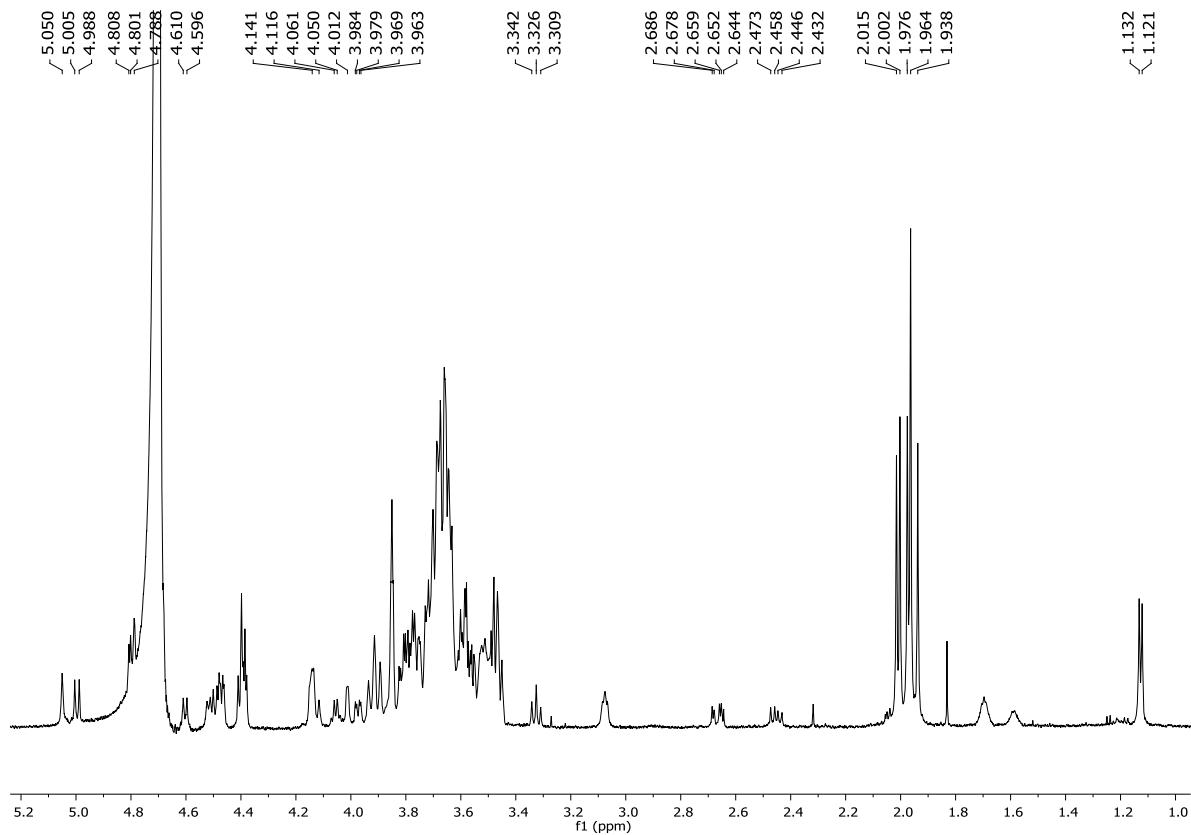
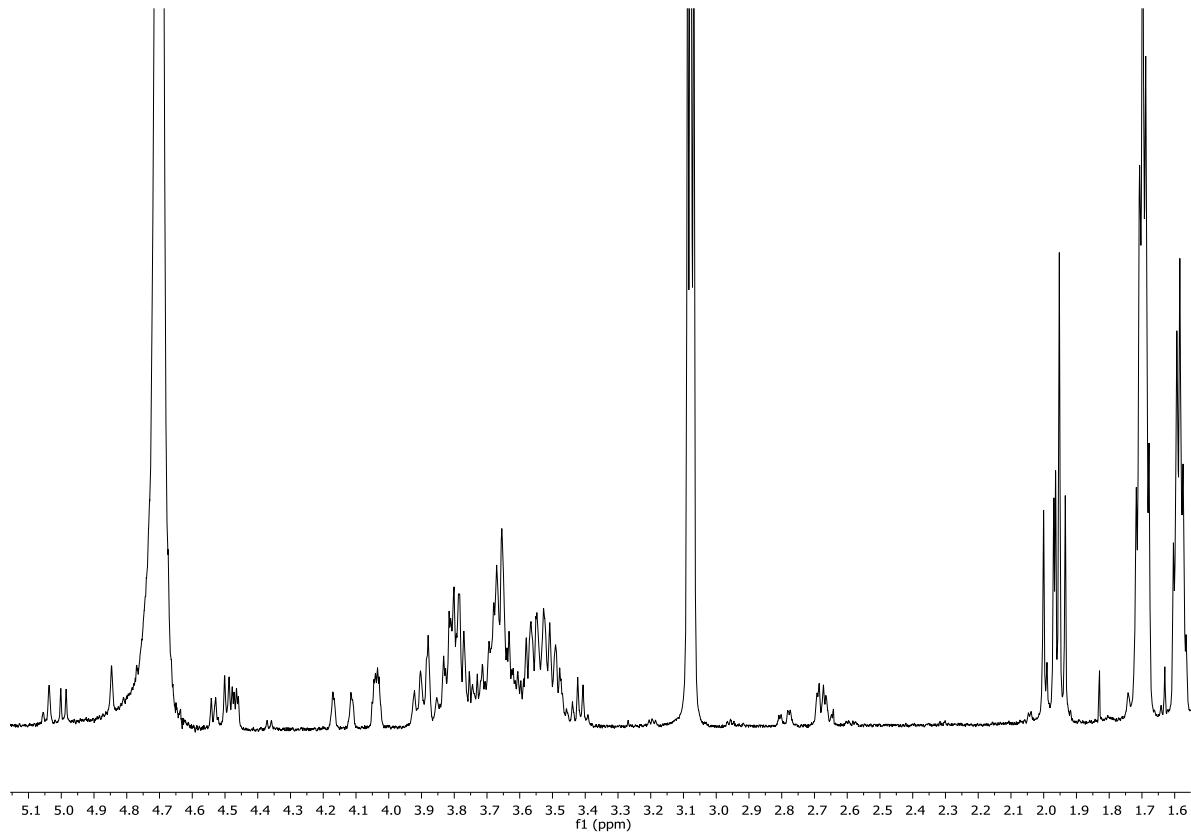


13

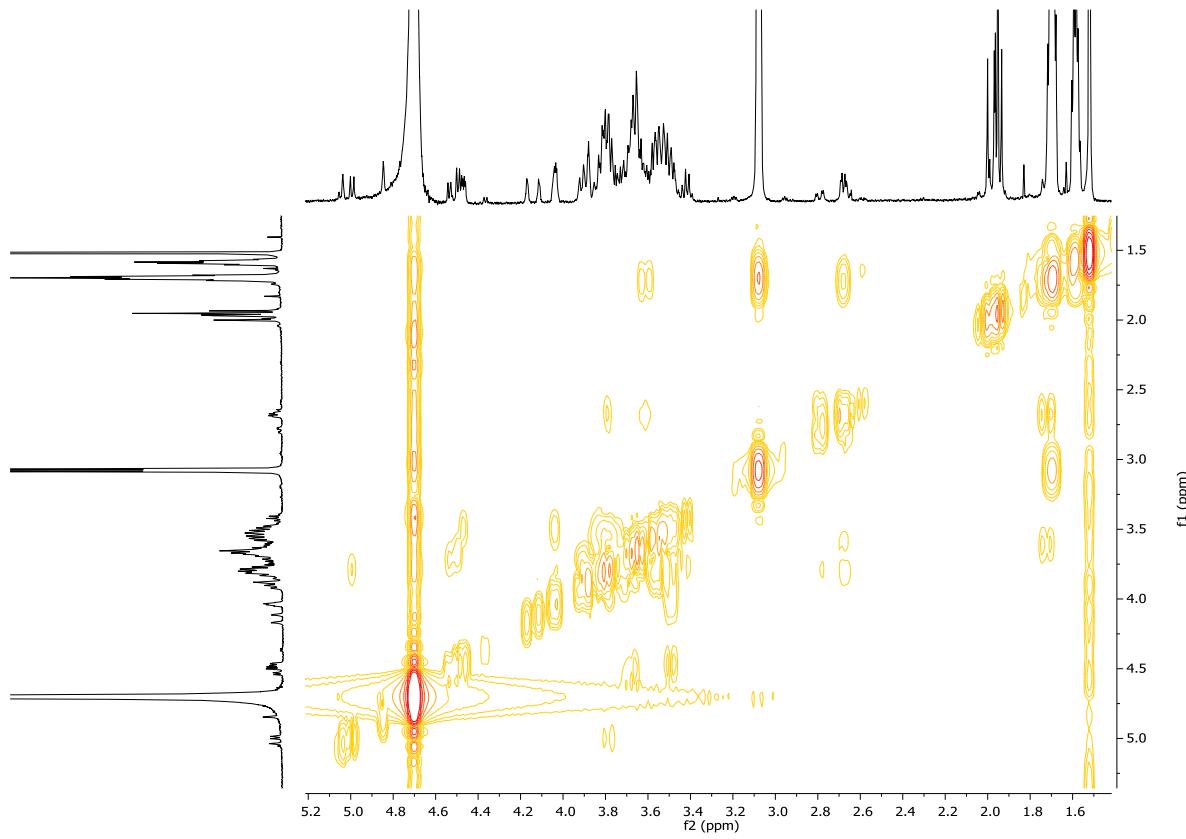
^1H NMR (D_2O , 600M Hz)



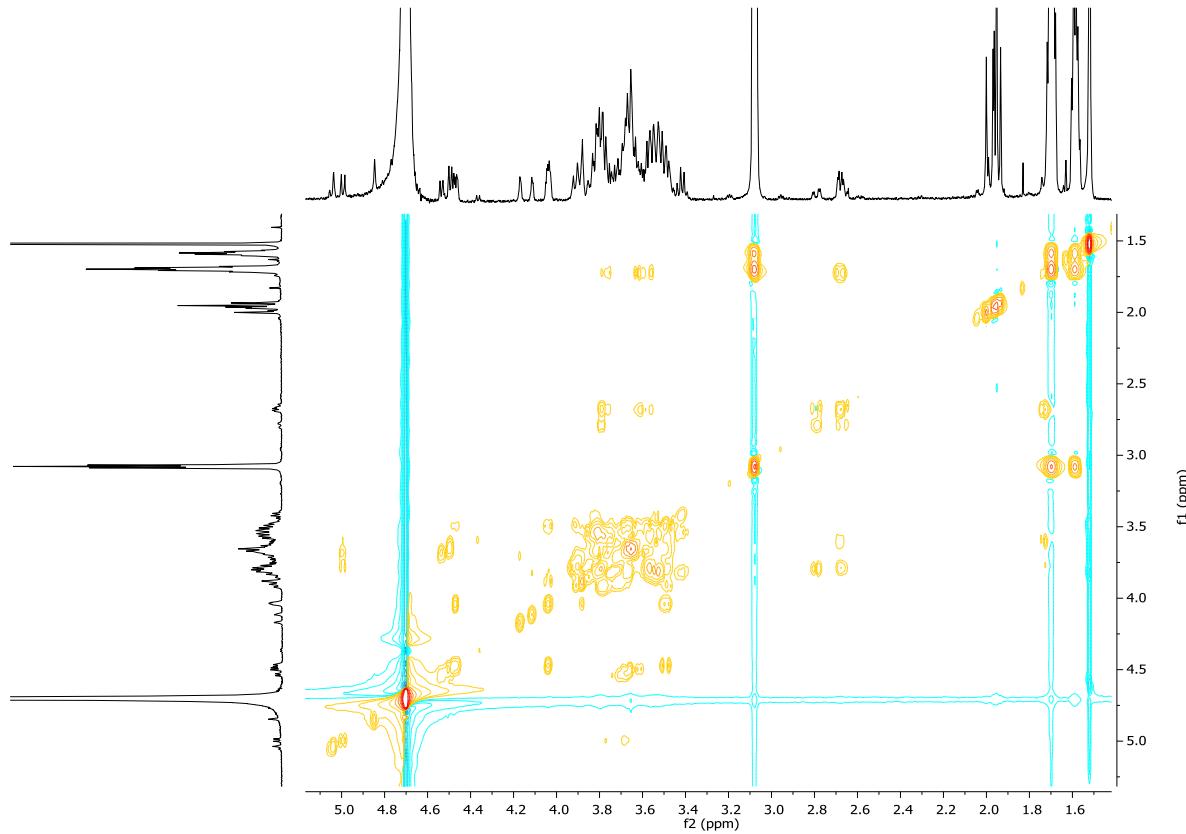
¹H NMR (D₂O, 600M Hz)¹H NMR (D₂O, 600M Hz)

¹H NMR (D₂O, 600M Hz)¹H NMR (D₂O, 600M Hz)

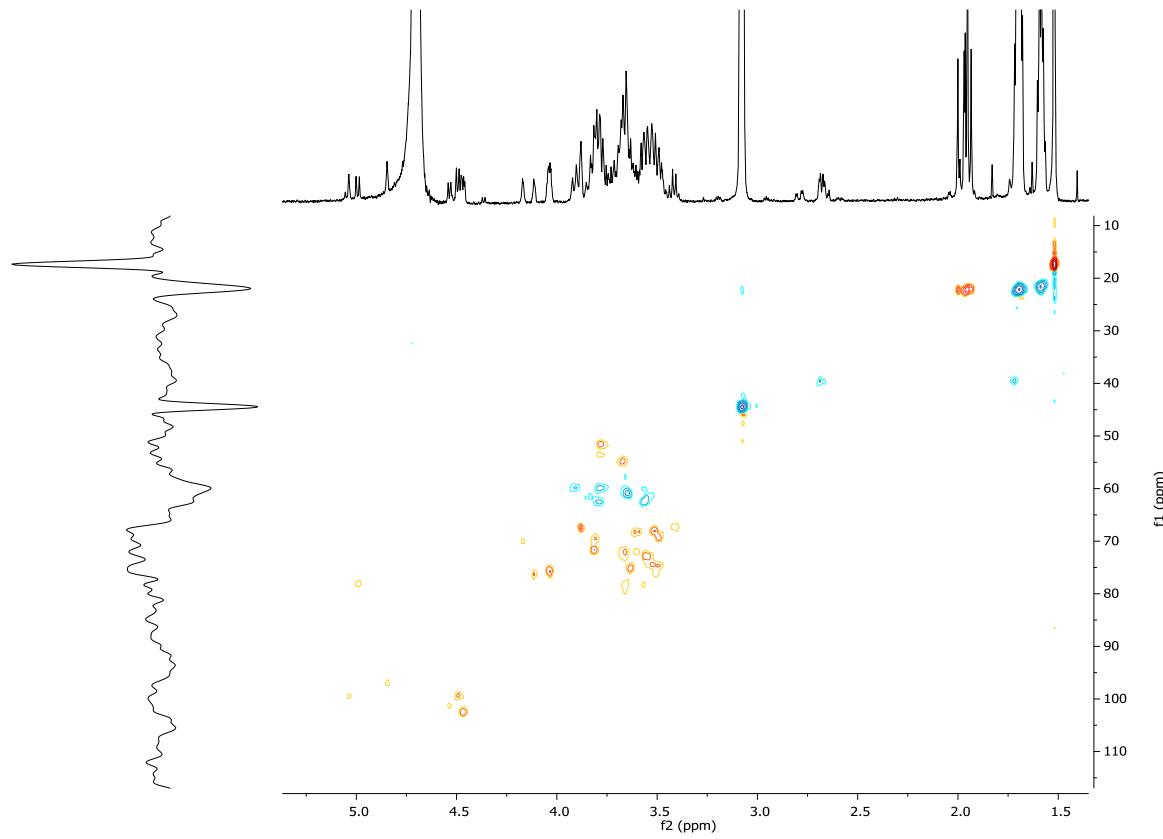
^1H - ^1H COSY (D₂O, 600M Hz)



^1H - ^1H TCOSY (D₂O, 600M Hz)

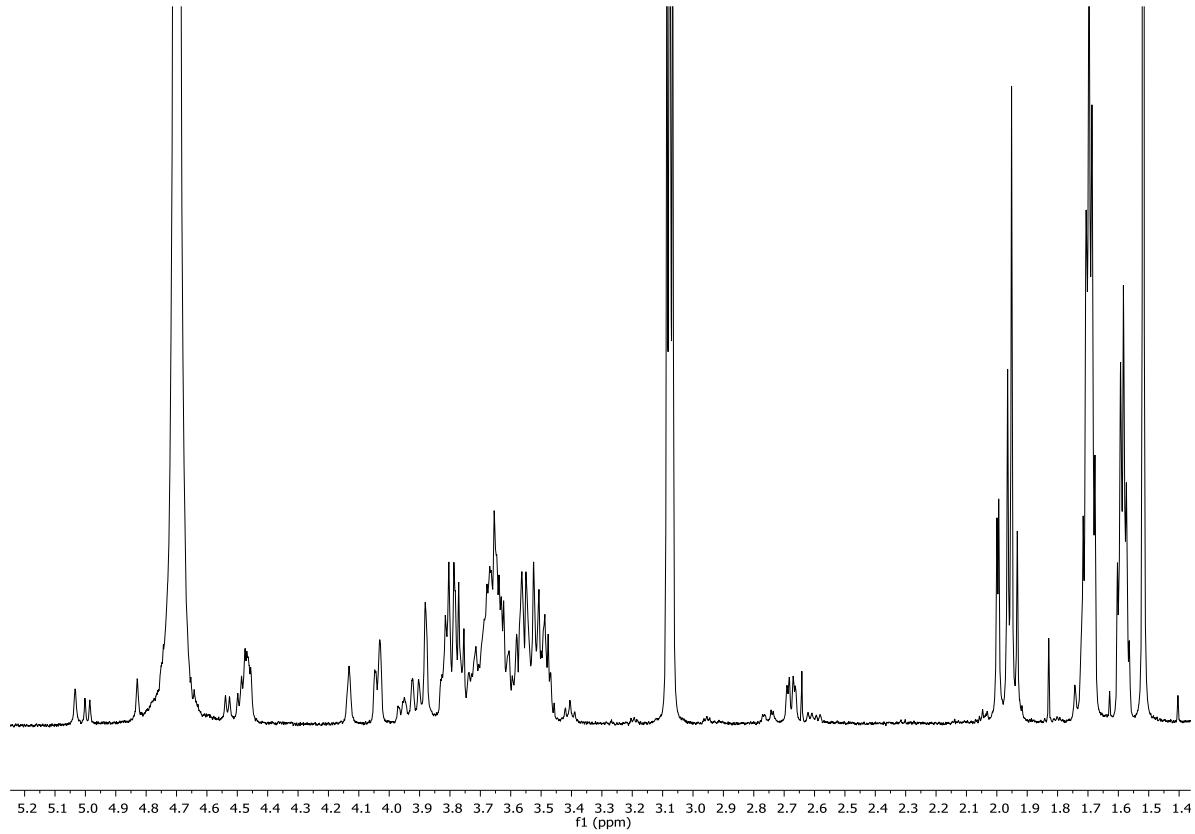


^1H - ^{13}C HSQC (D_2O , 600M Hz)

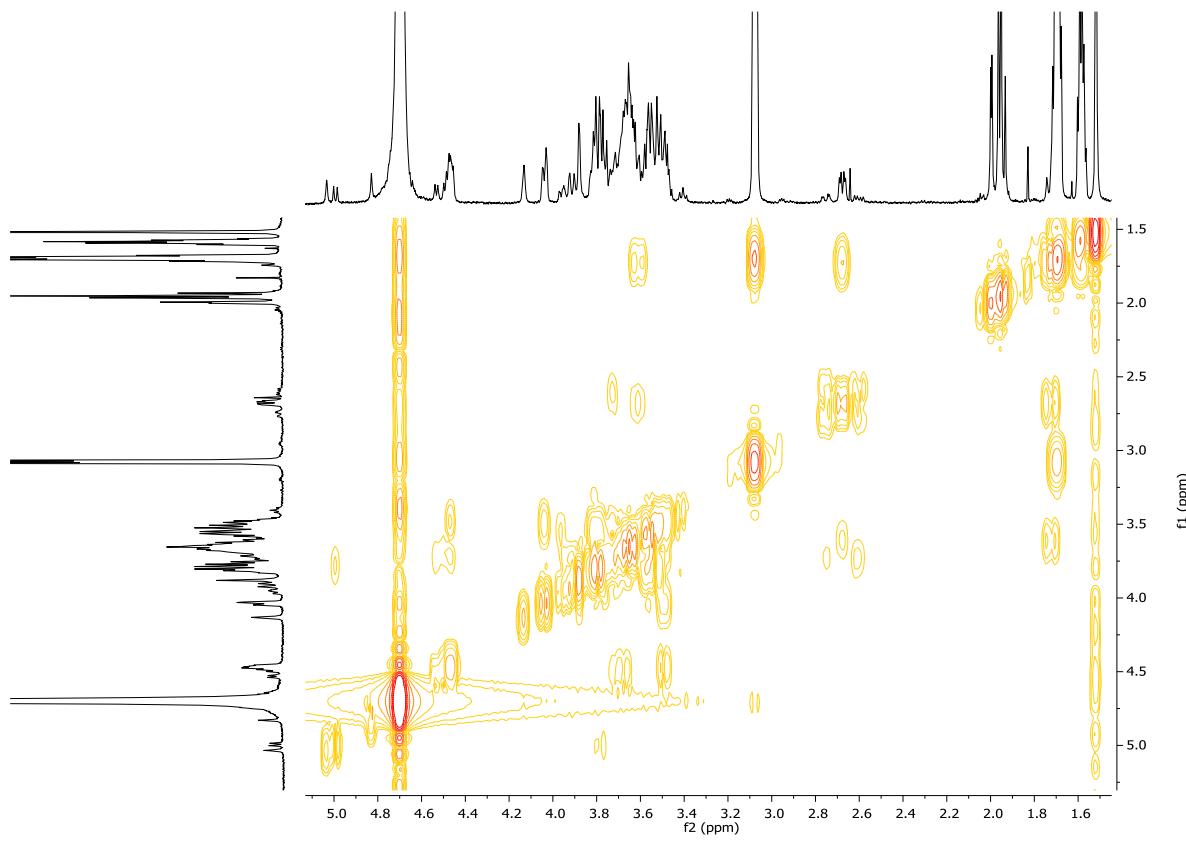


18

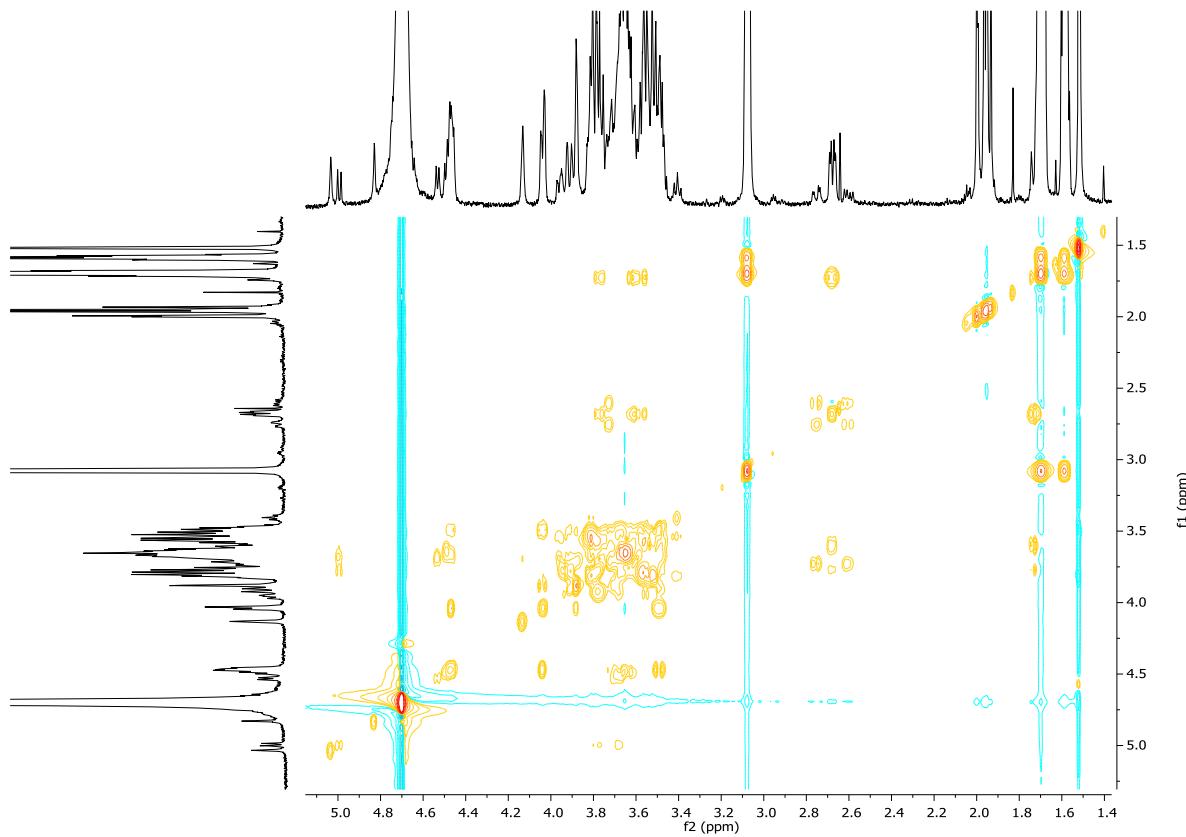
^1H NMR (D_2O , 600M Hz)



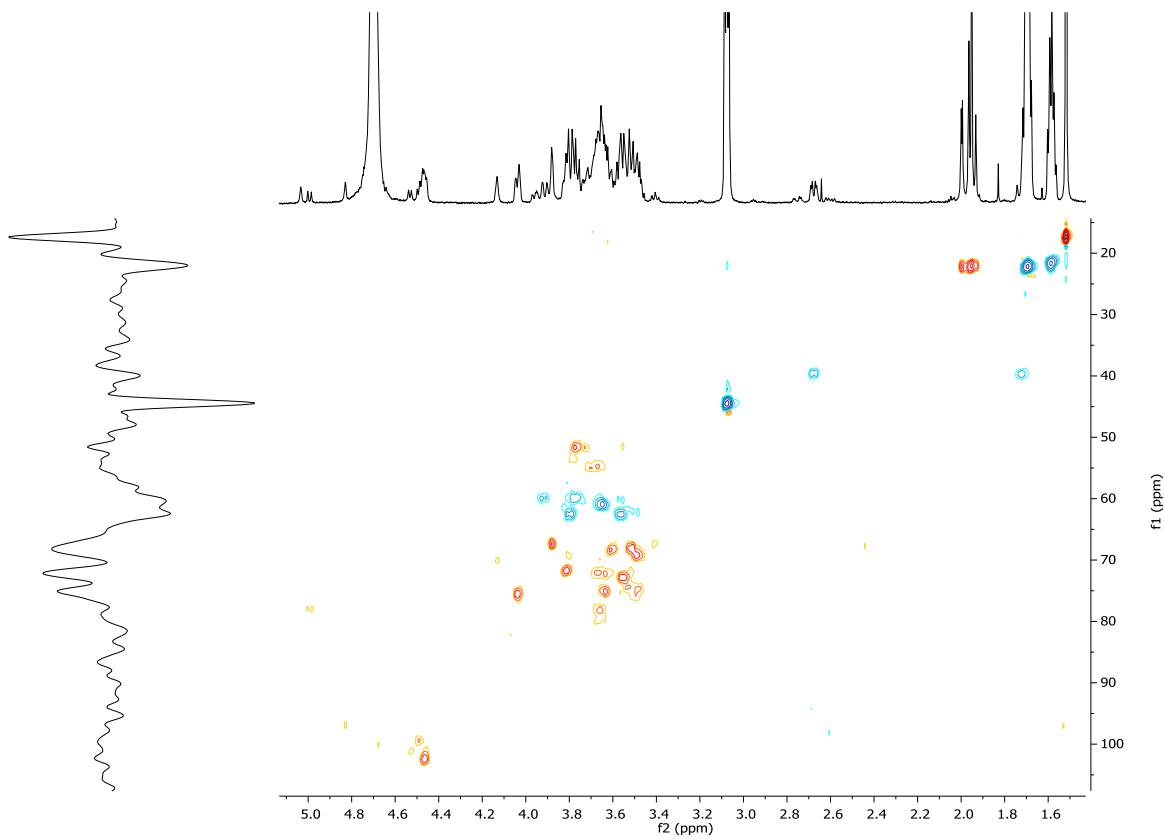
^1H - ^1H COSY (D₂O, 600M Hz)



^1H - ^1H TCOSY (D₂O, 600M Hz)

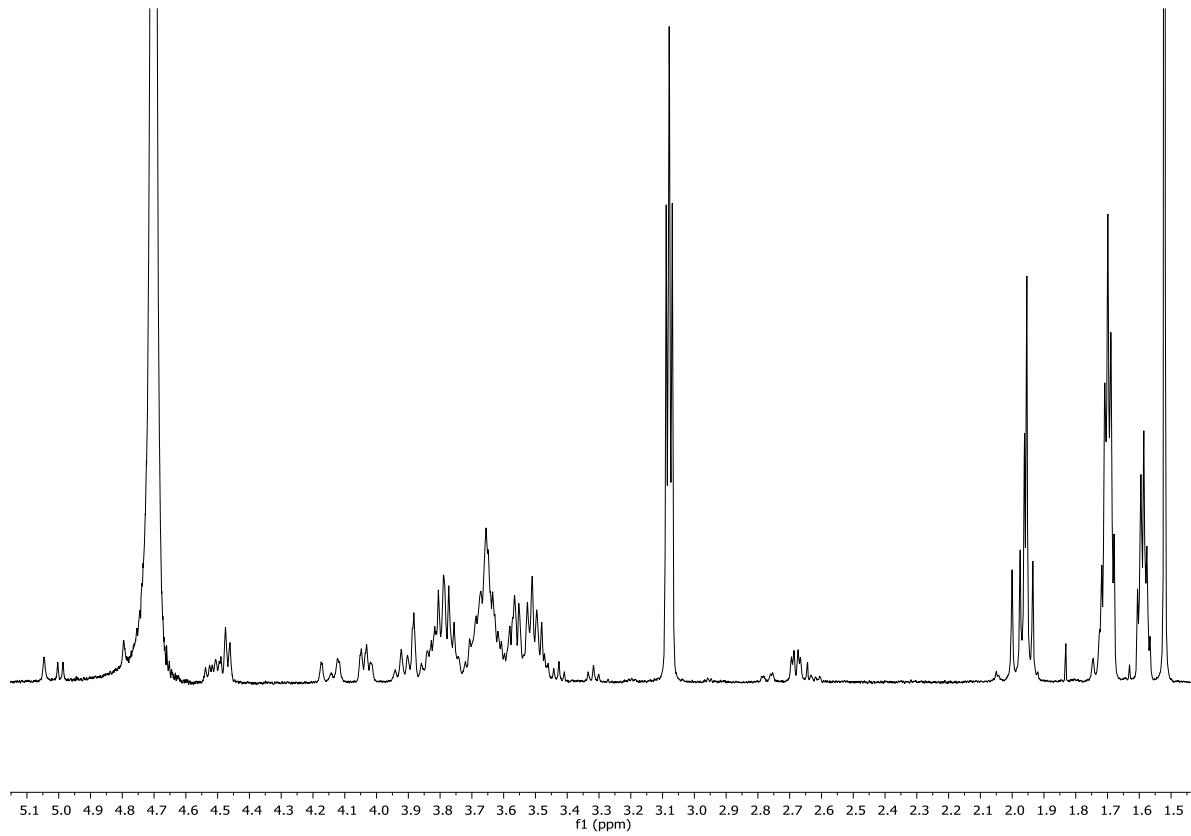


^1H - ^{13}C HSQC (D_2O , 600M Hz)

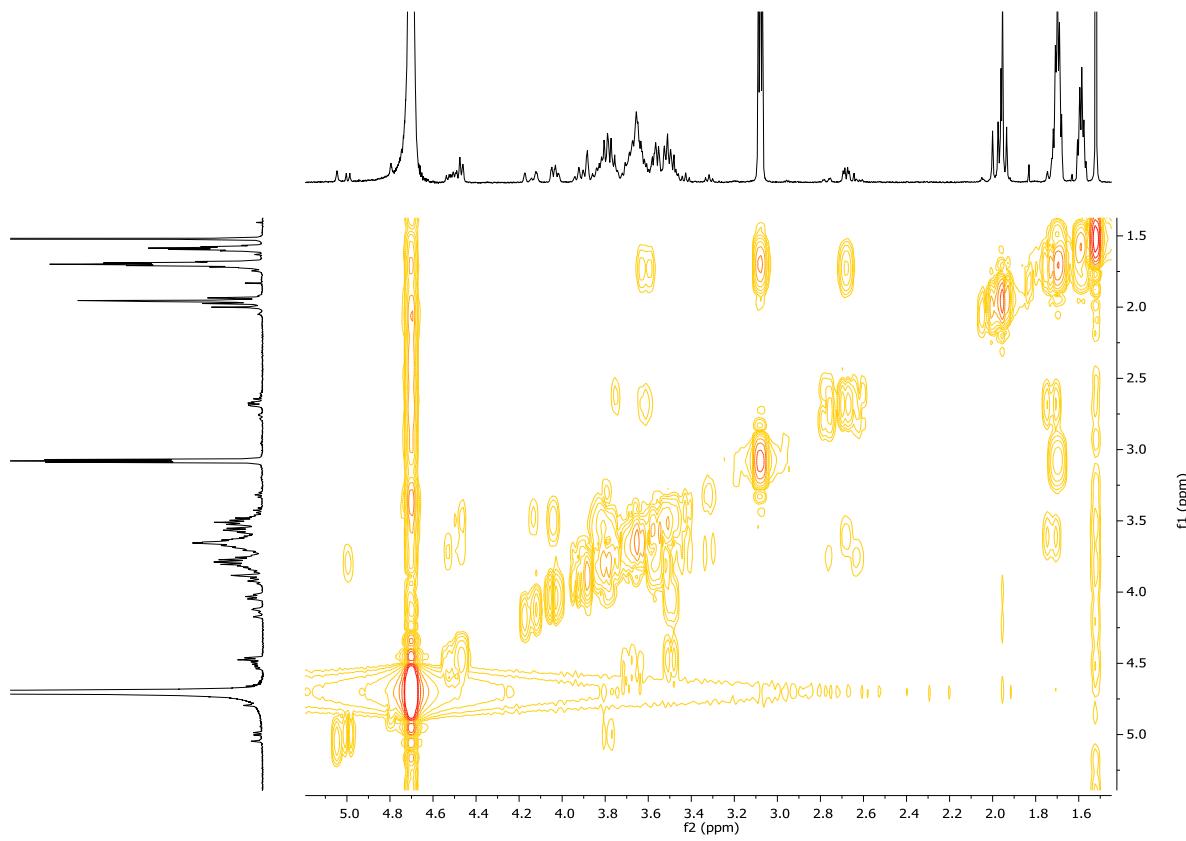


19

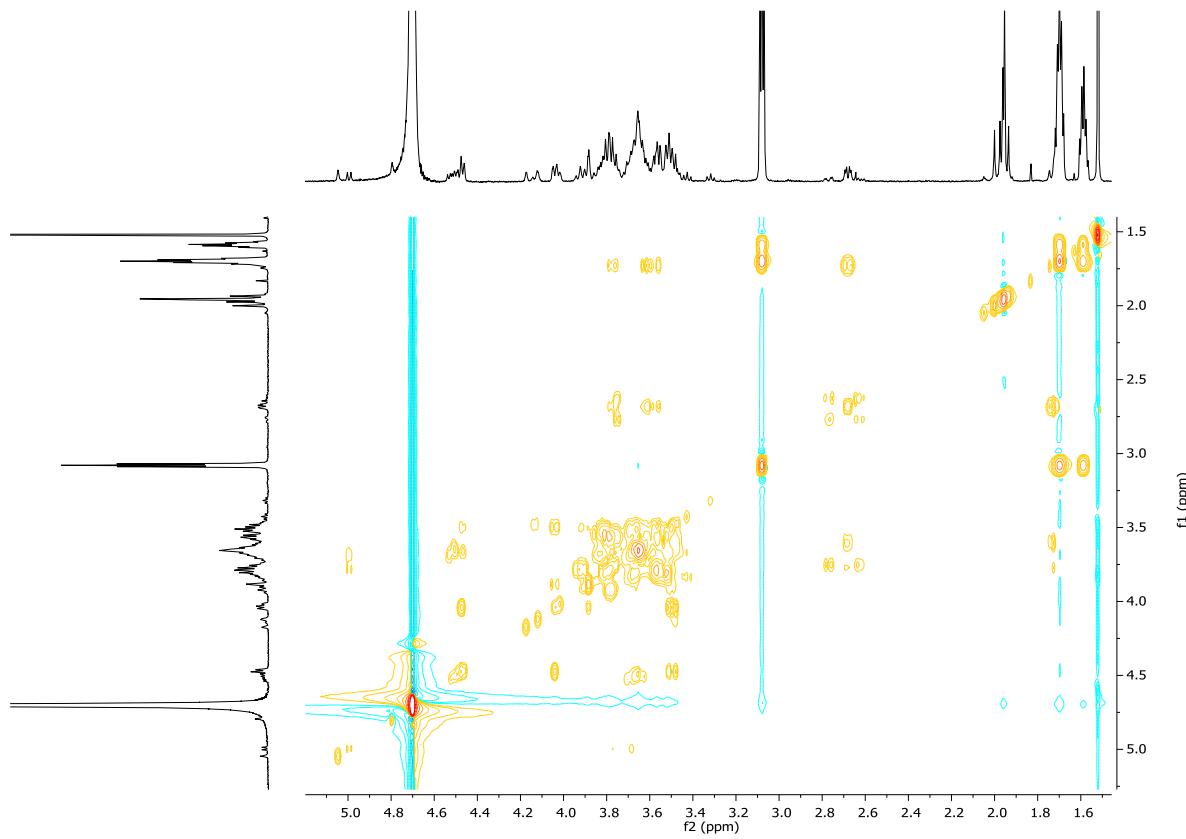
^1H NMR (D_2O , 600M Hz)



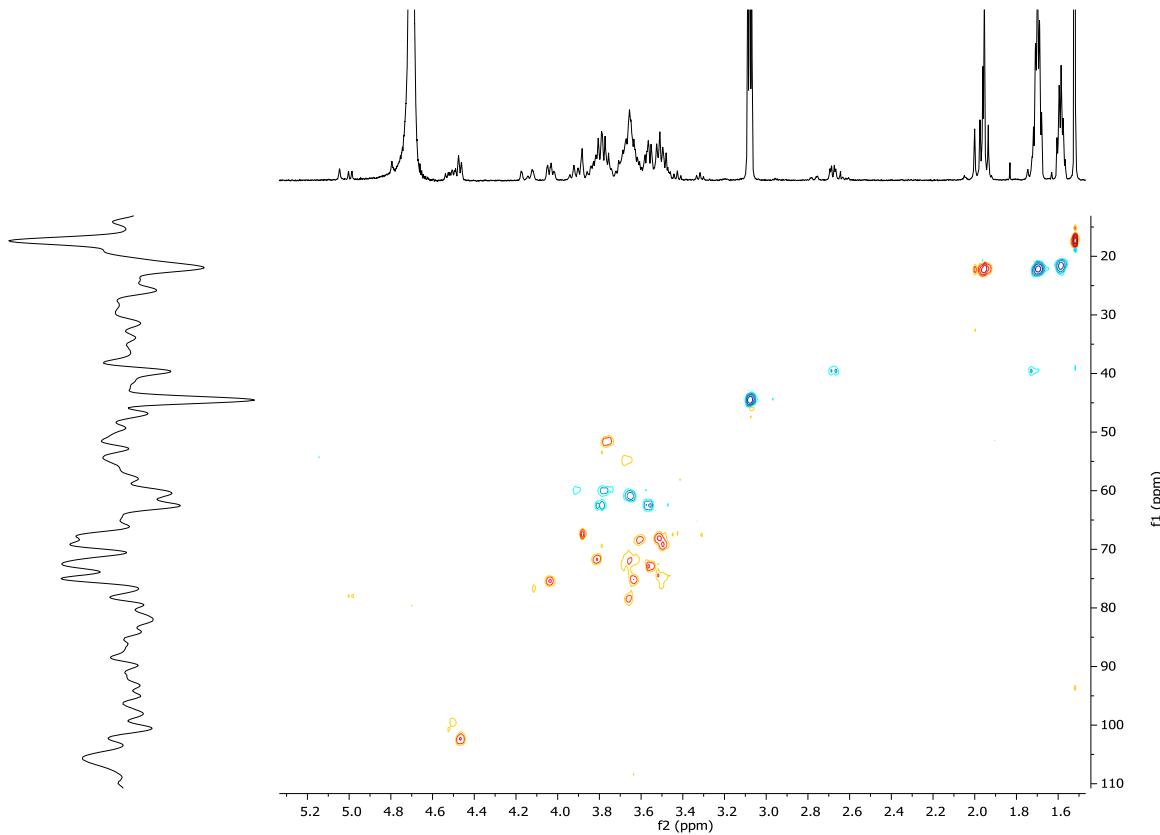
^1H - ^1H COSY (D₂O, 600M Hz)



^1H - ^1H TCOSY (D₂O, 600M Hz)

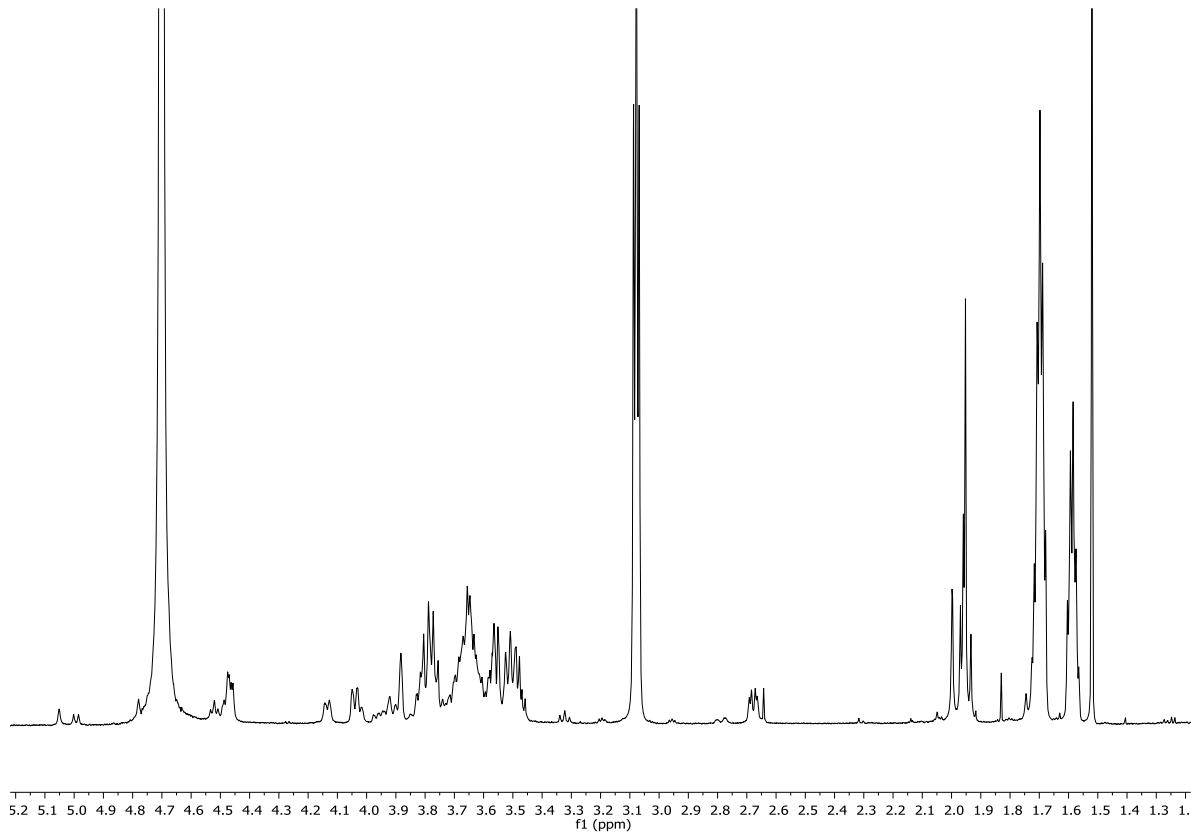


^1H - ^{13}C HSQC (D_2O , 600M Hz)

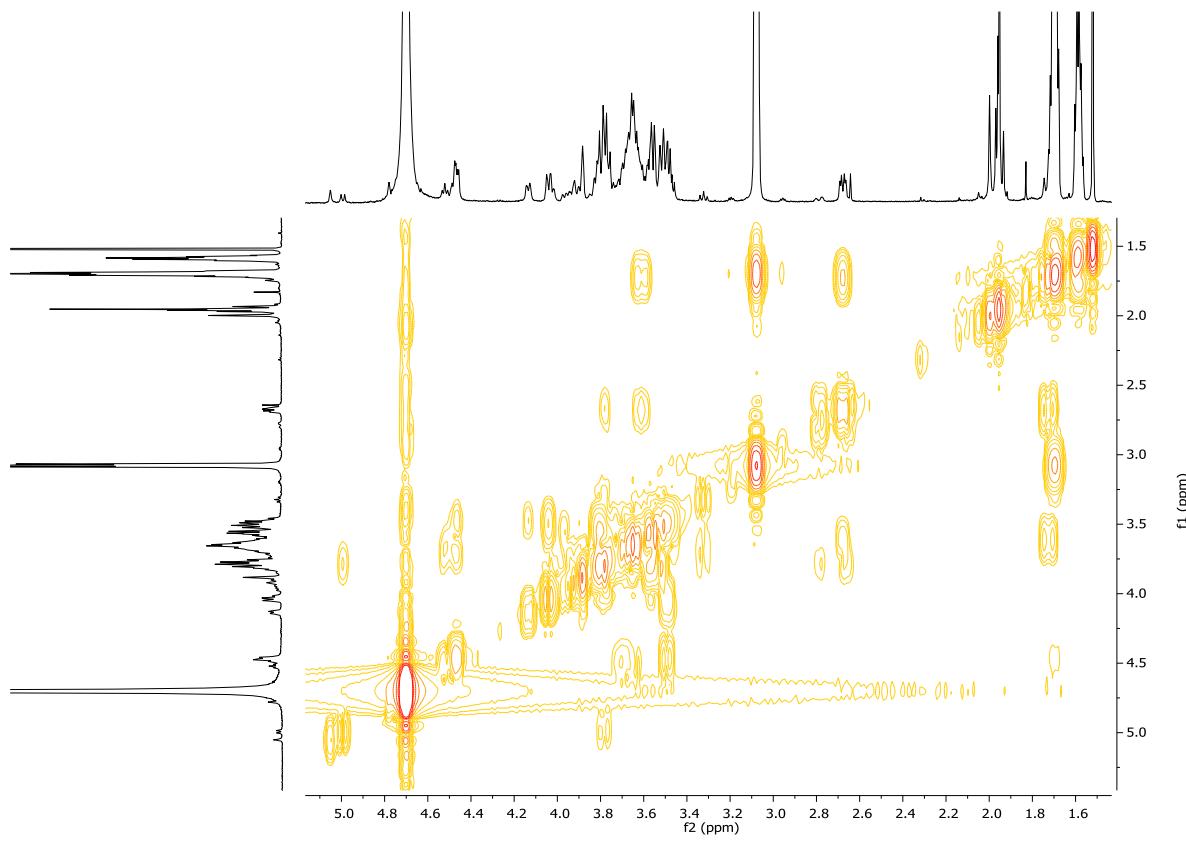


20

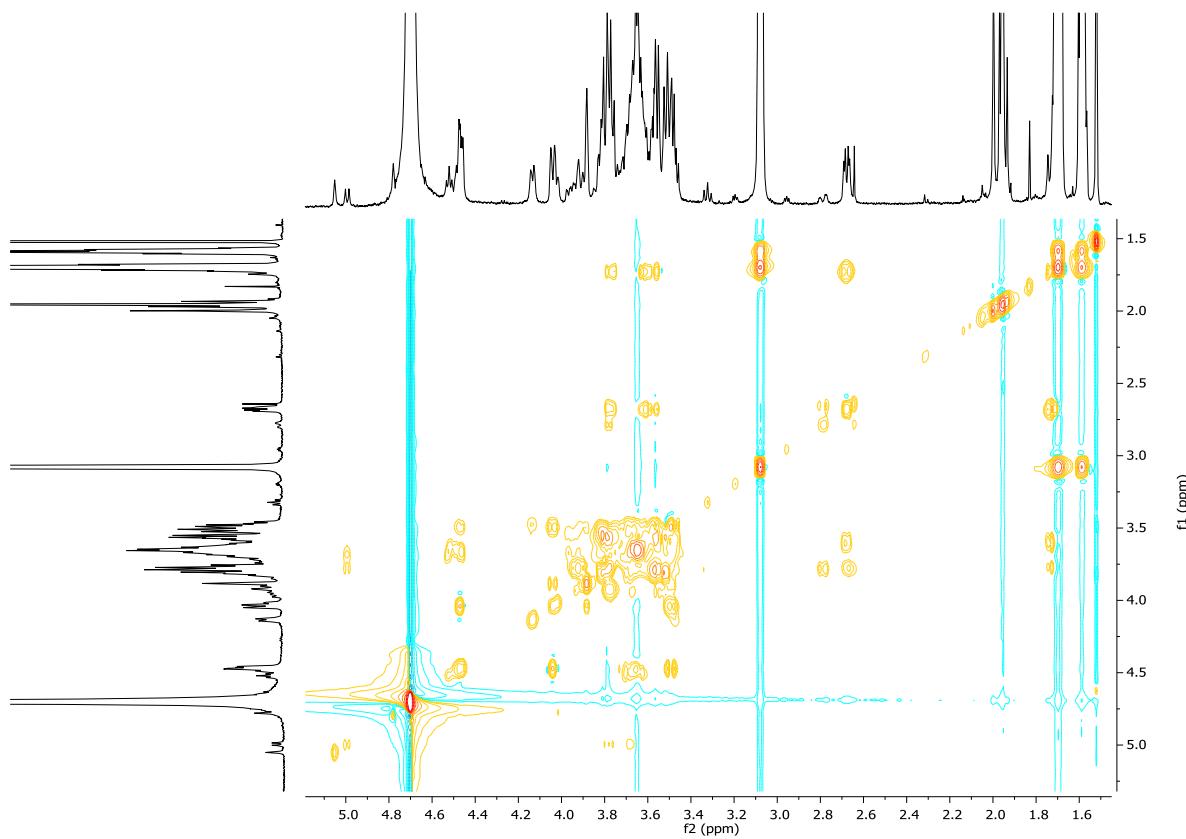
^1H NMR (D_2O , 600M Hz)



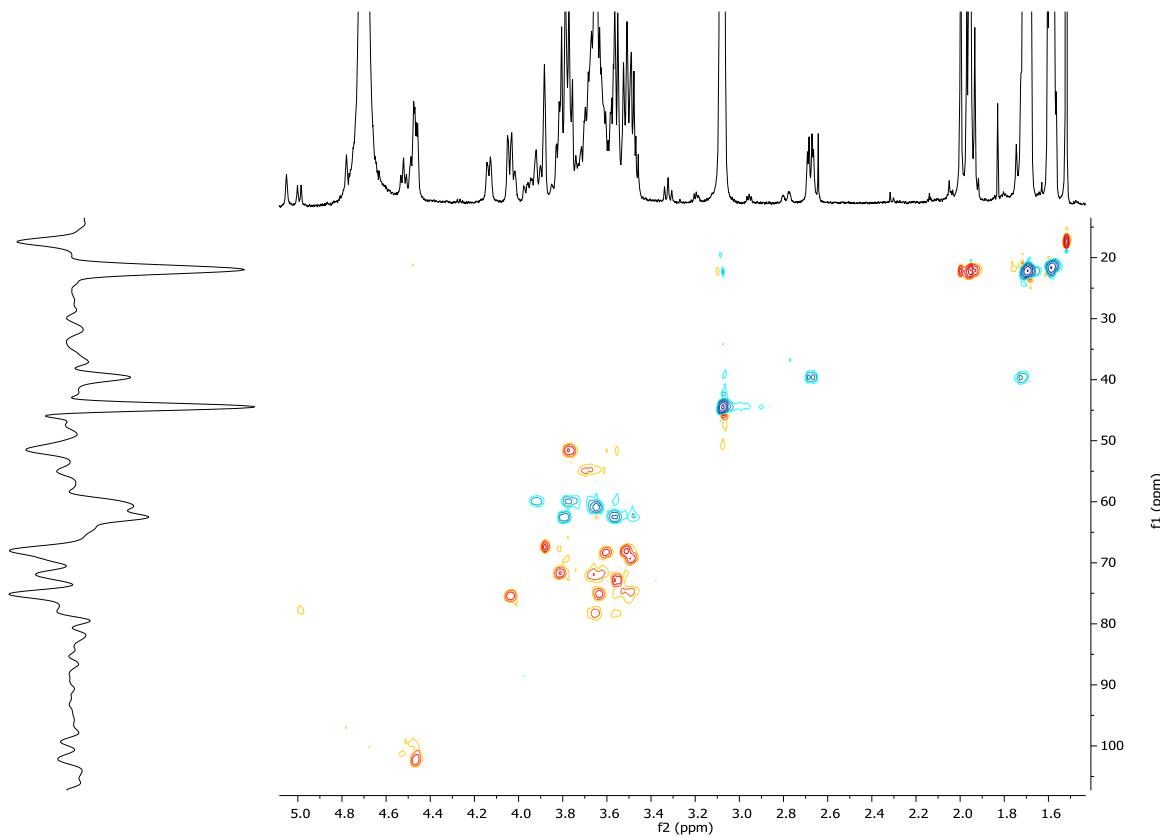
^1H - ^1H COSY (D₂O, 600M Hz)



^1H - ^1H TCOSY (D₂O, 600M Hz)

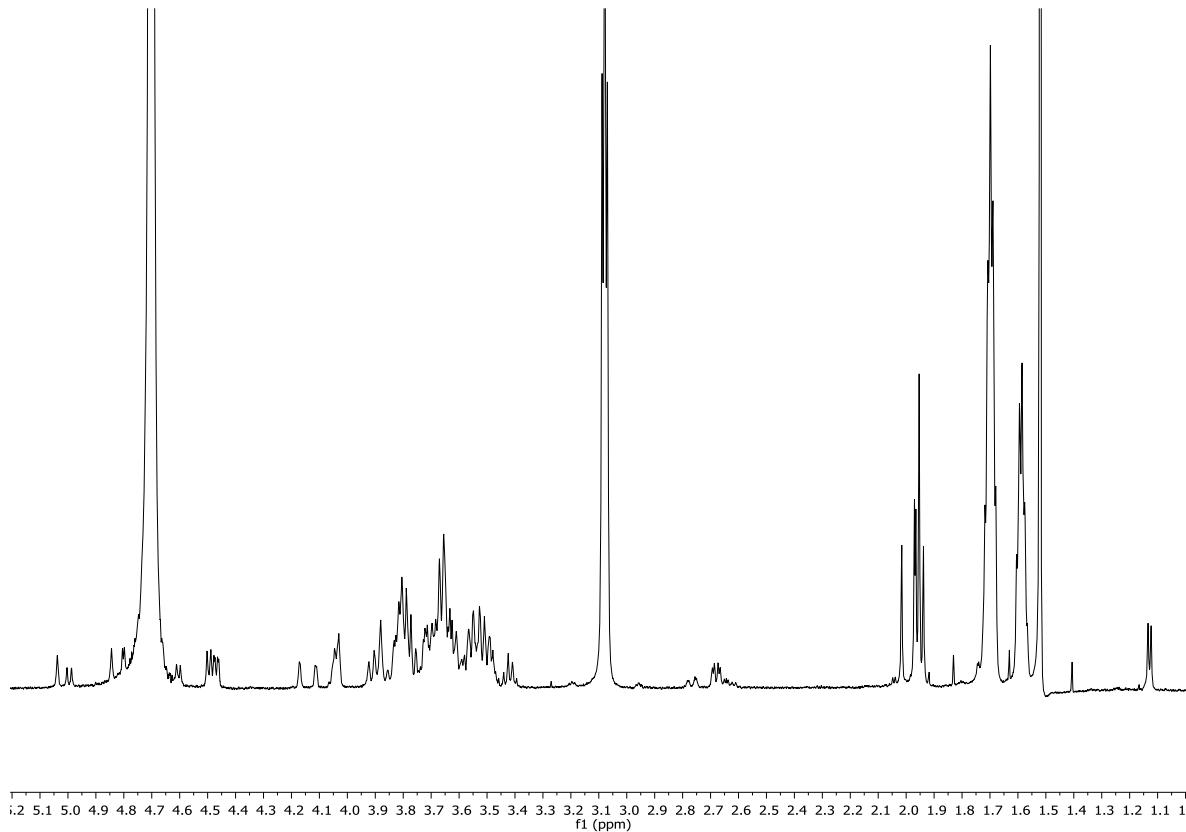


^1H - ^{13}C HSQC (D_2O , 600M Hz)

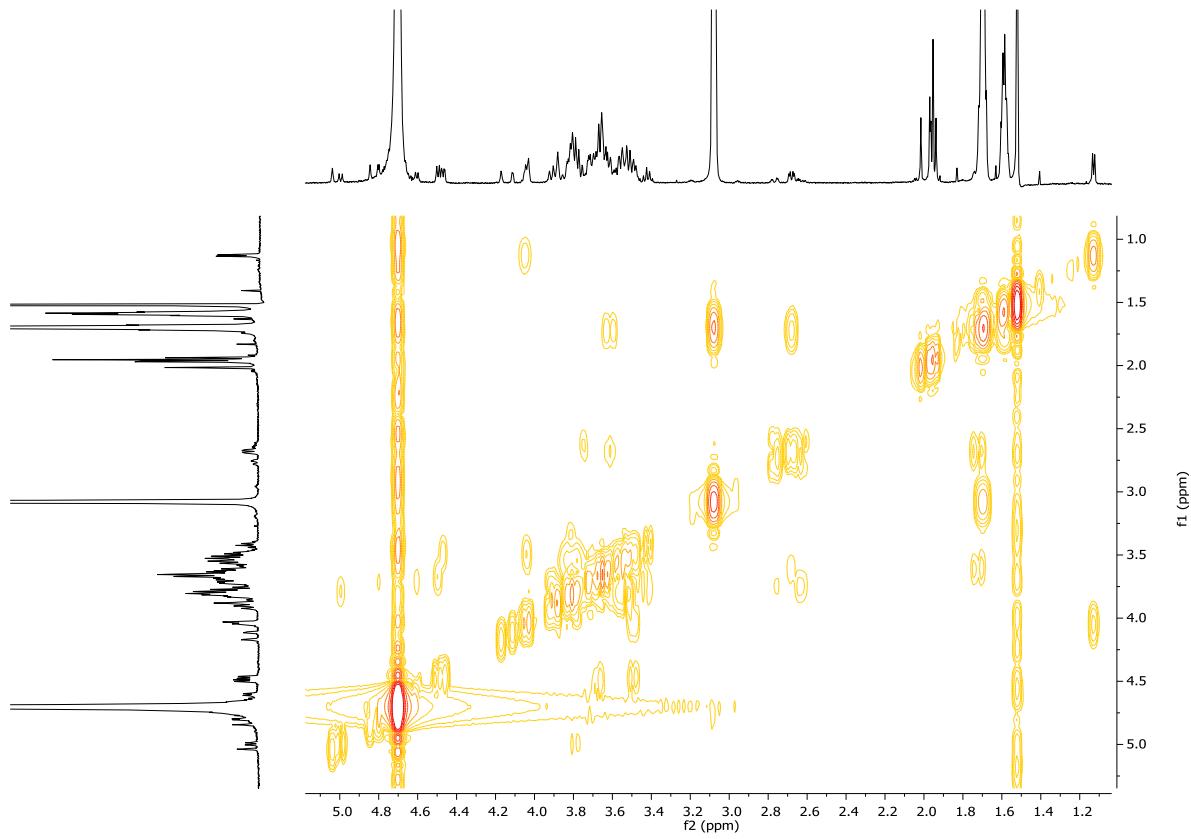


21

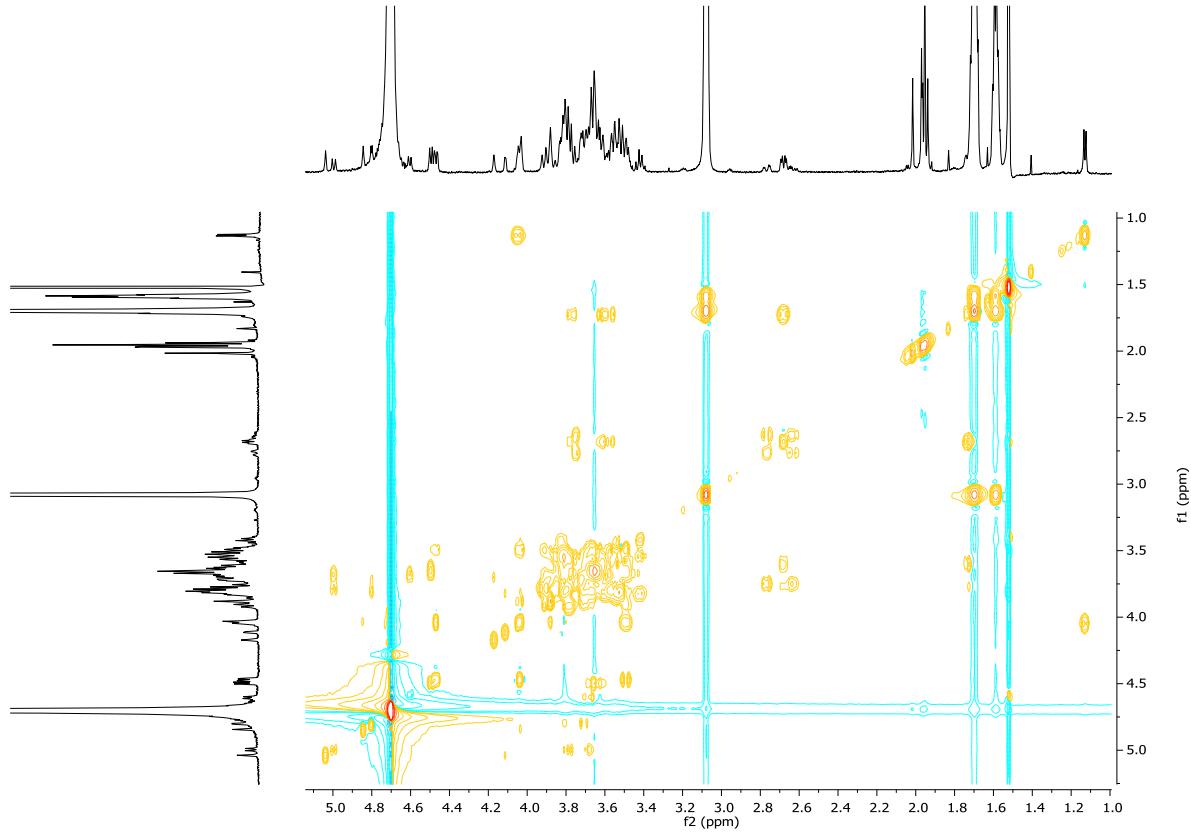
^1H NMR (D_2O , 600M Hz)



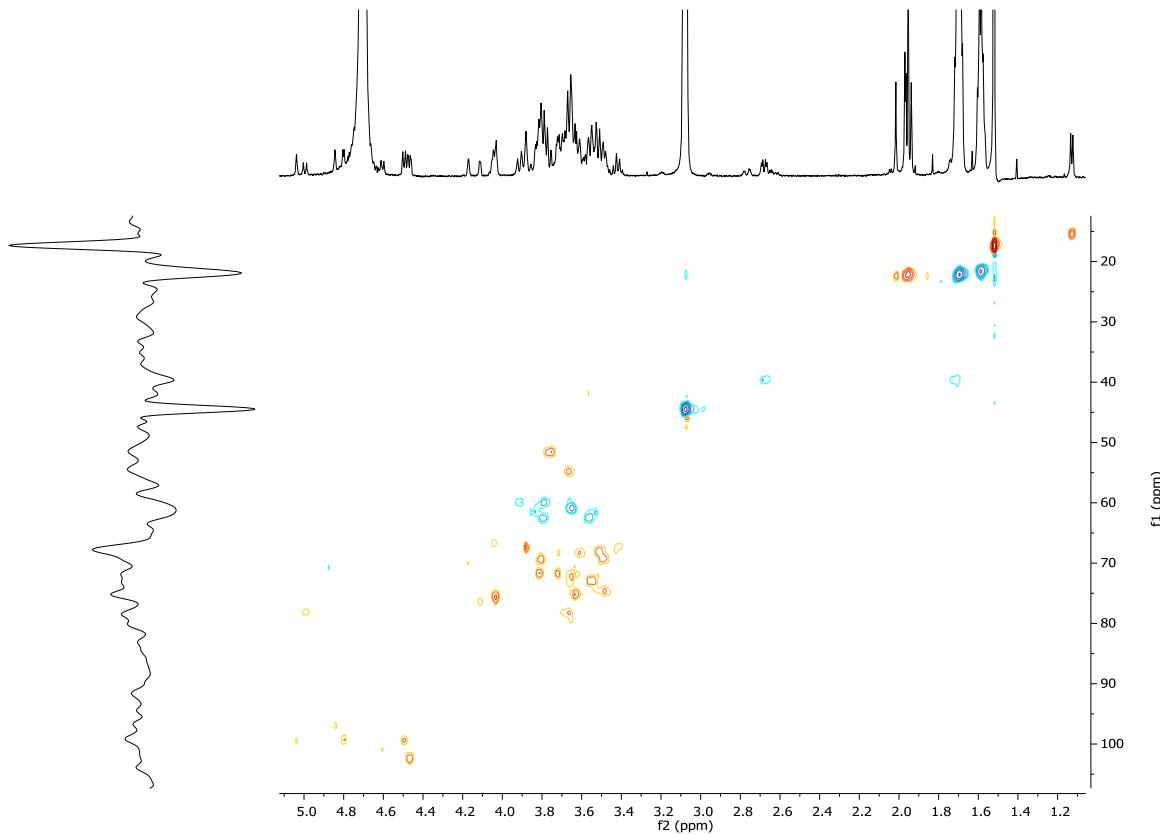
^1H - ^1H COSY (D₂O, 600M Hz)



^1H - ^1H TCOSY (D₂O, 600M Hz)

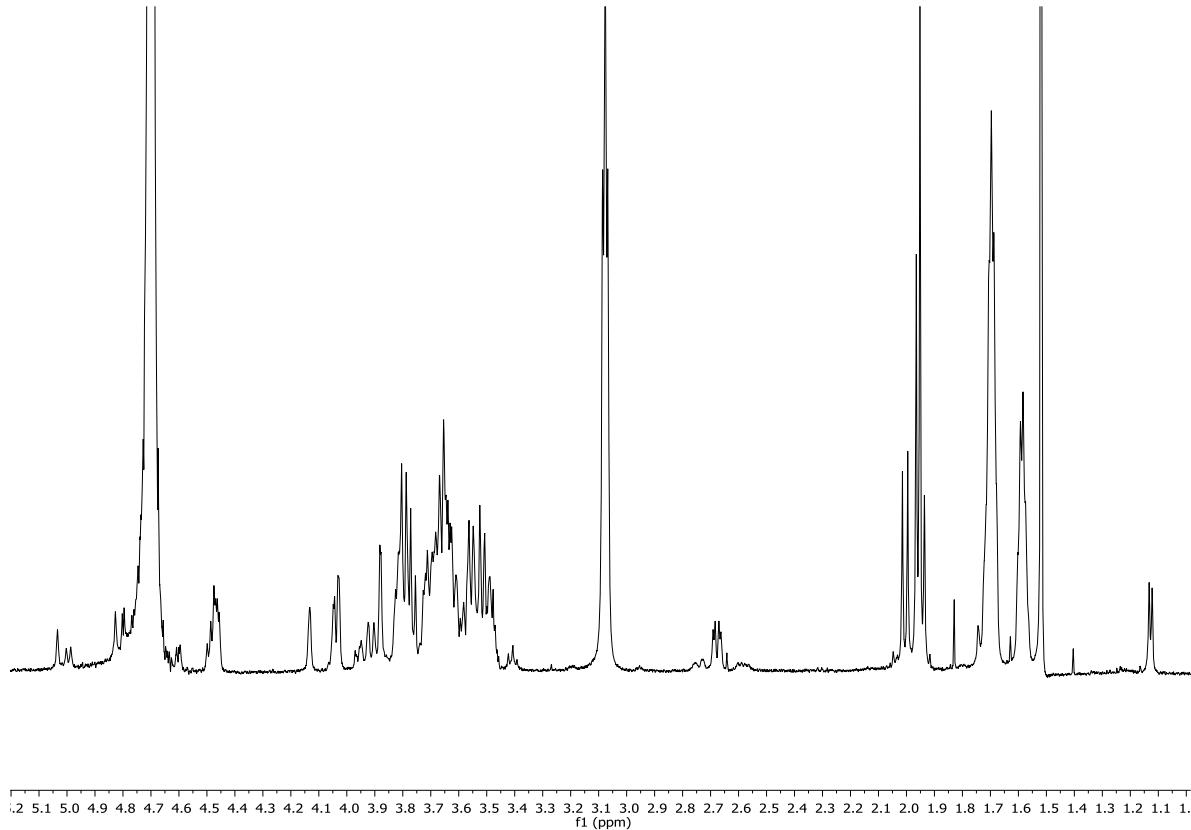


¹H-¹³C HSQC (D₂O, 600M Hz)

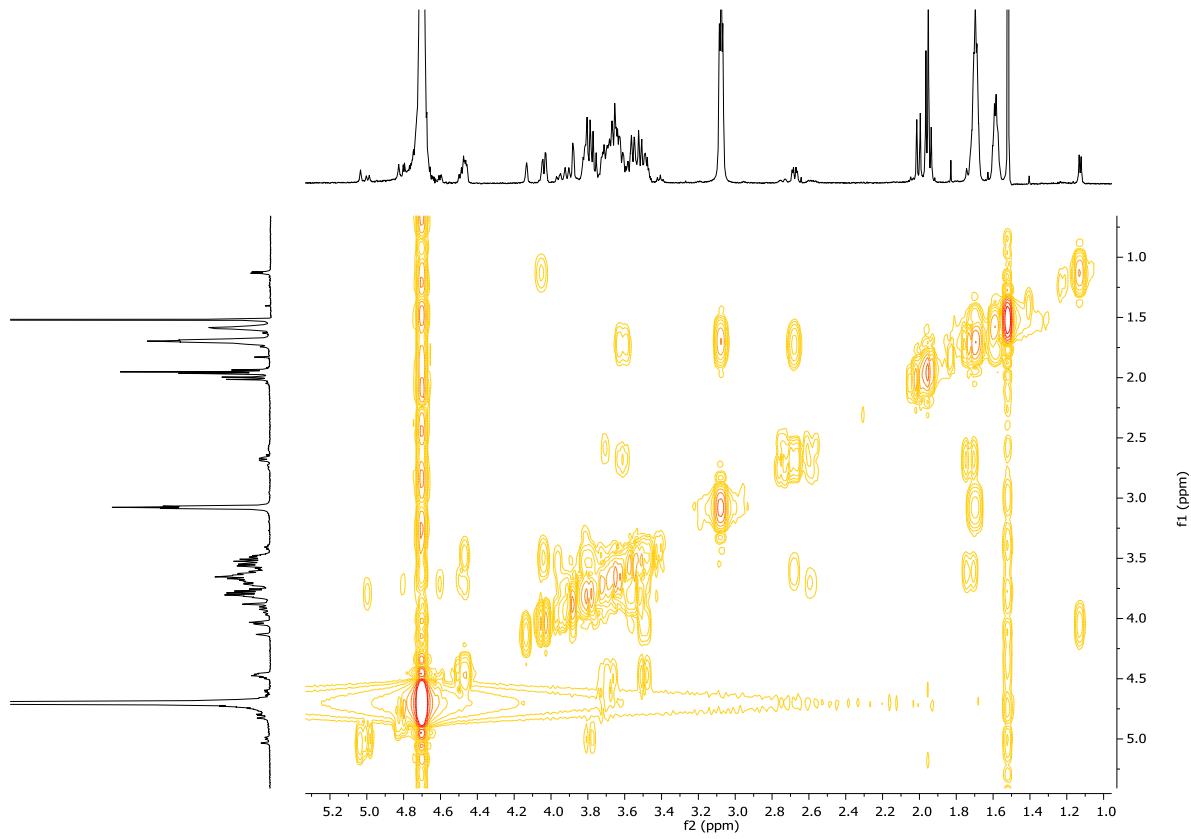


22

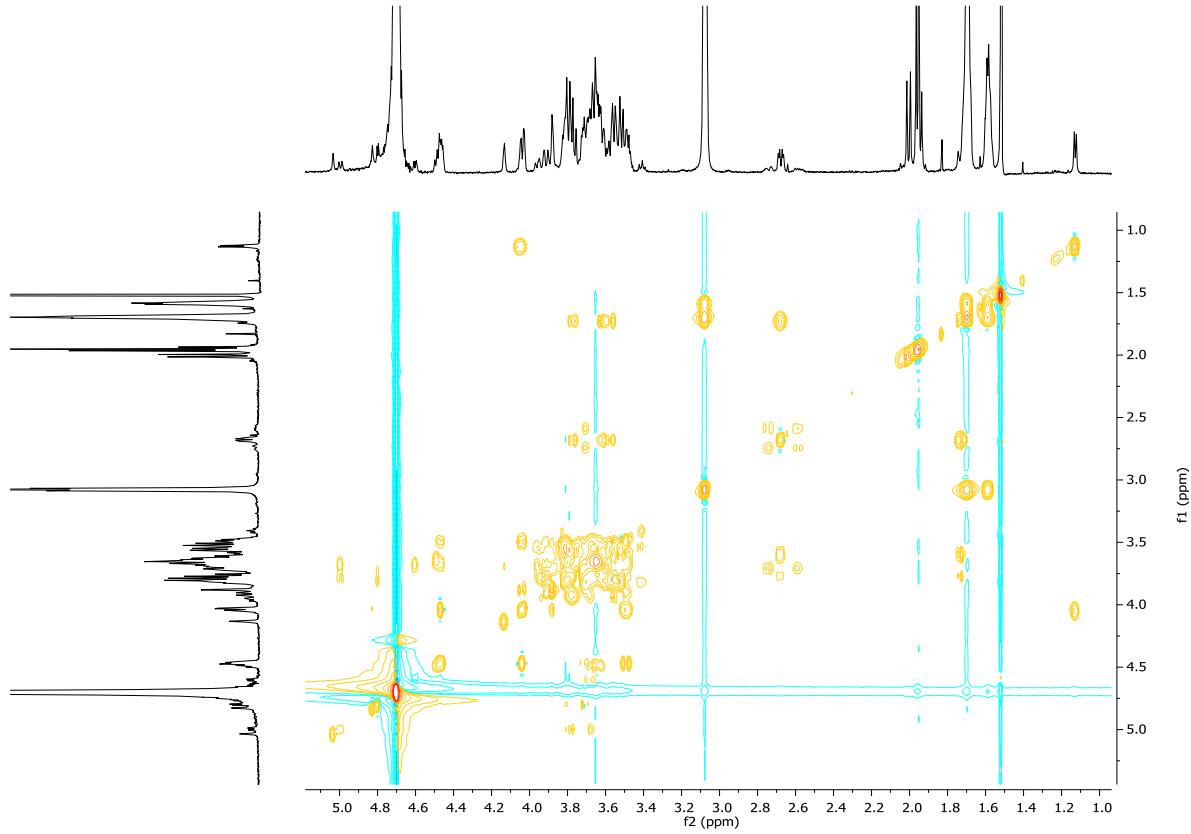
¹H NMR (D₂O, 600M Hz)



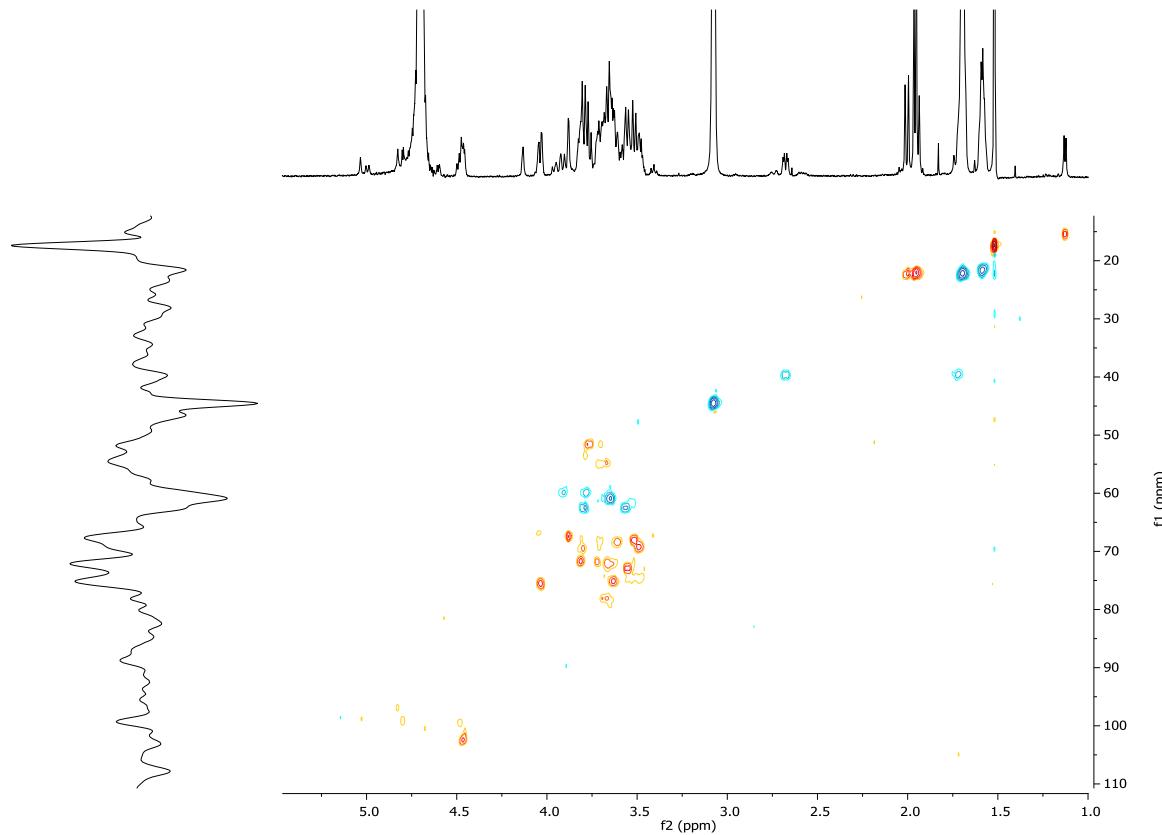
^1H - ^1H COSY (D₂O, 600M Hz)



^1H - ^1H TCOSY (D₂O, 600M Hz)

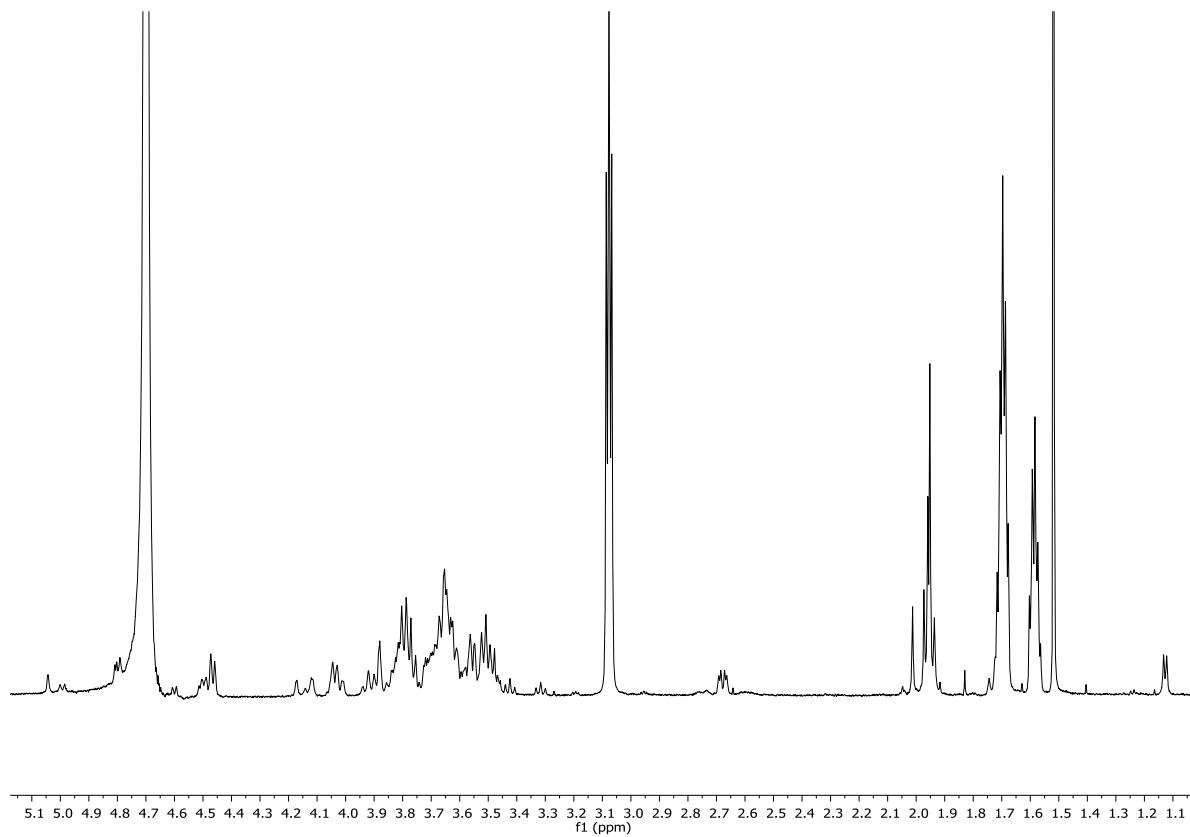


^1H - ^{13}C HSQC (D_2O , 600M Hz)

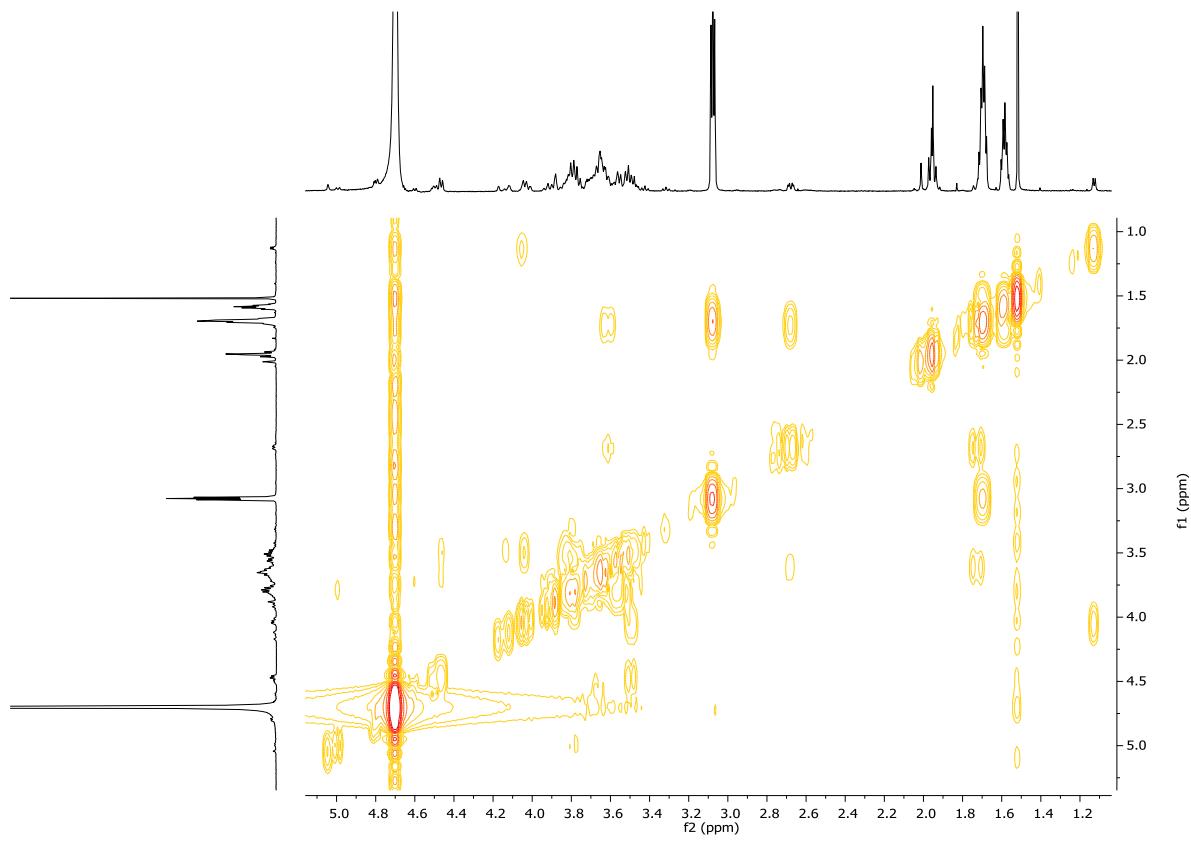


23

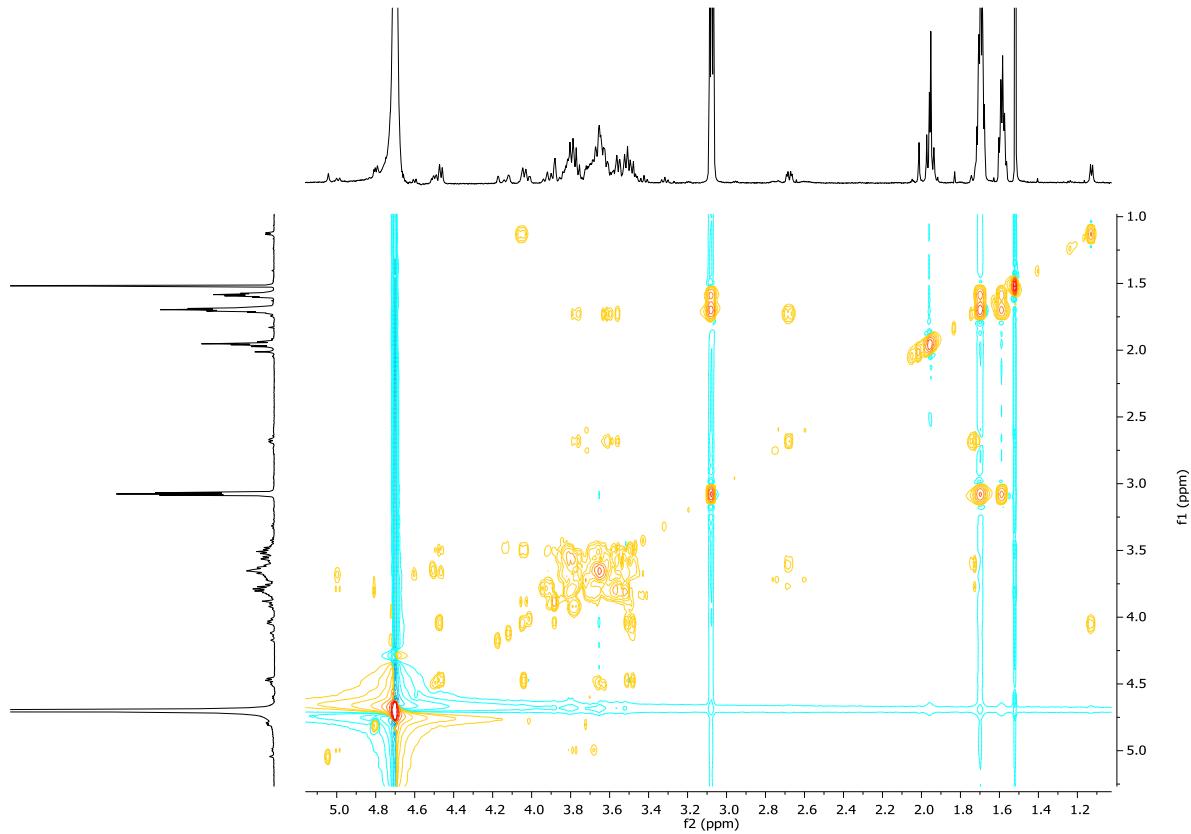
^1H NMR (D_2O , 600M Hz)



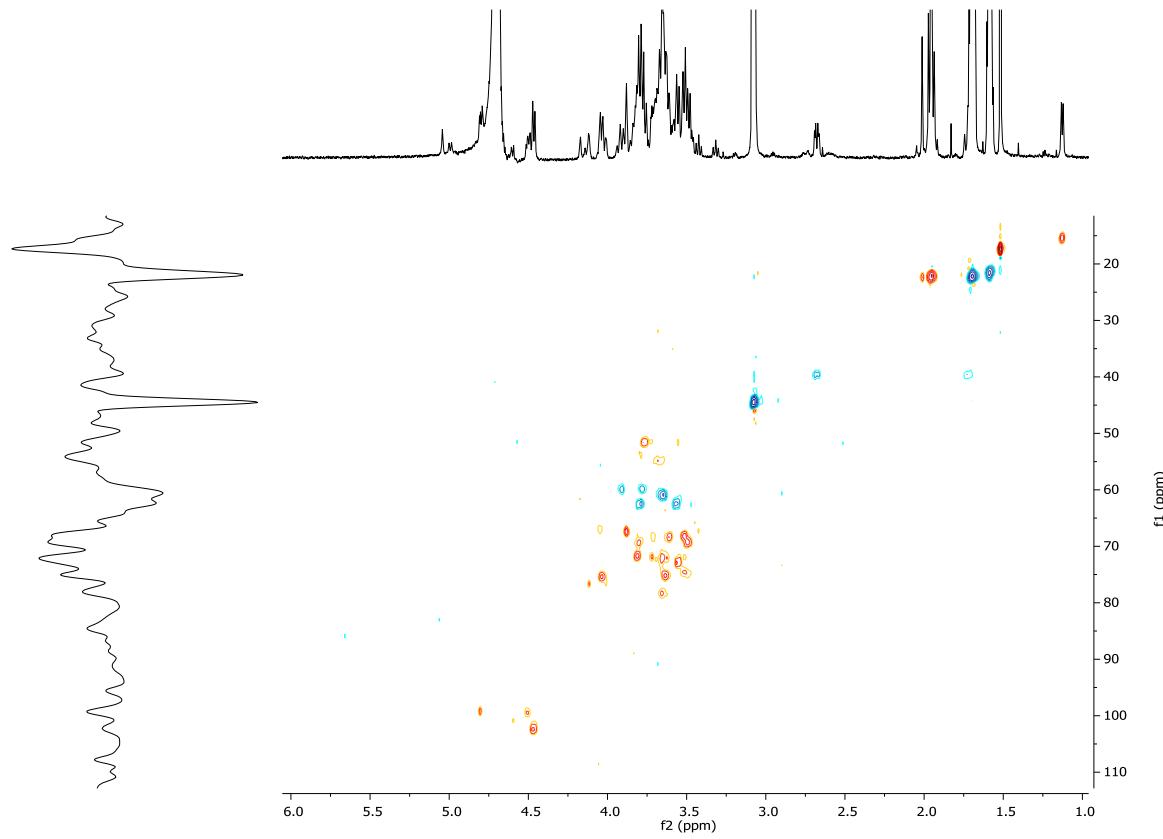
^1H - ^1H COSY (D₂O, 600M Hz)



^1H - ^1H TCOSY (D₂O, 600M Hz)

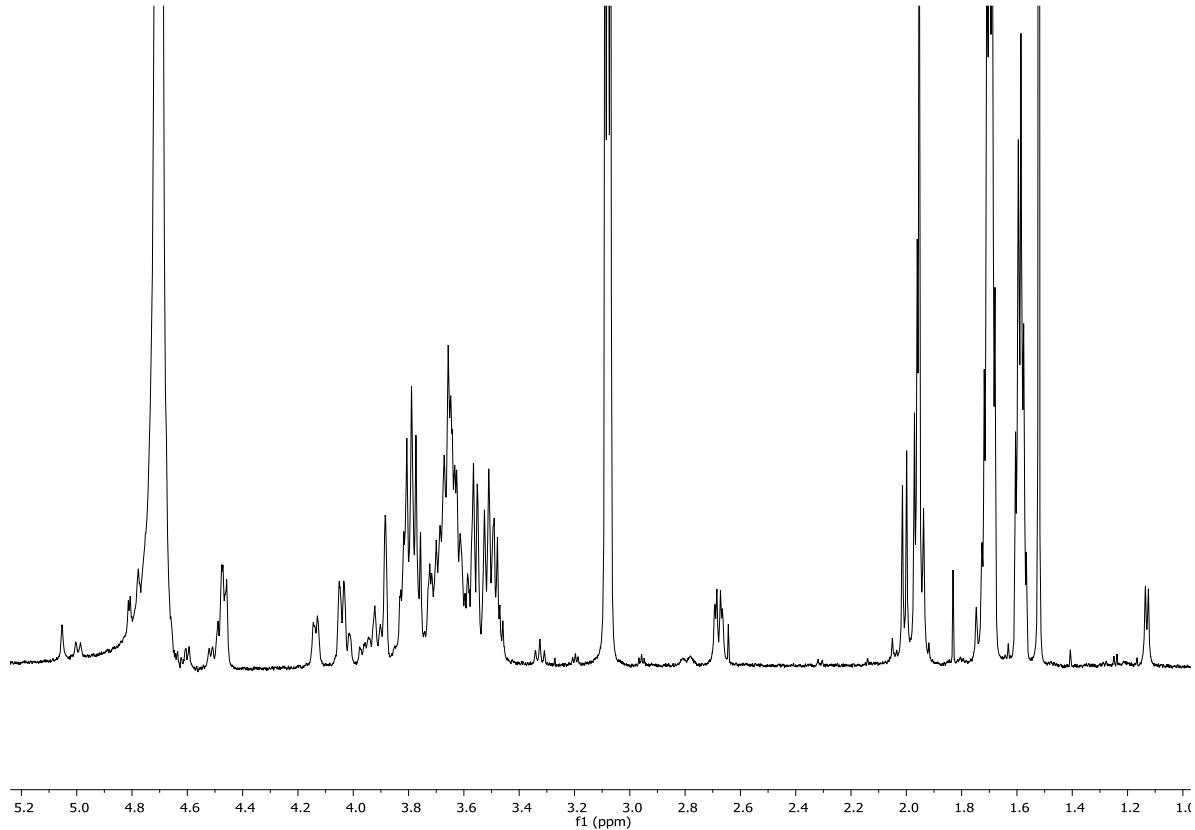


^1H - ^{13}C HSQC (D_2O , 600M Hz)

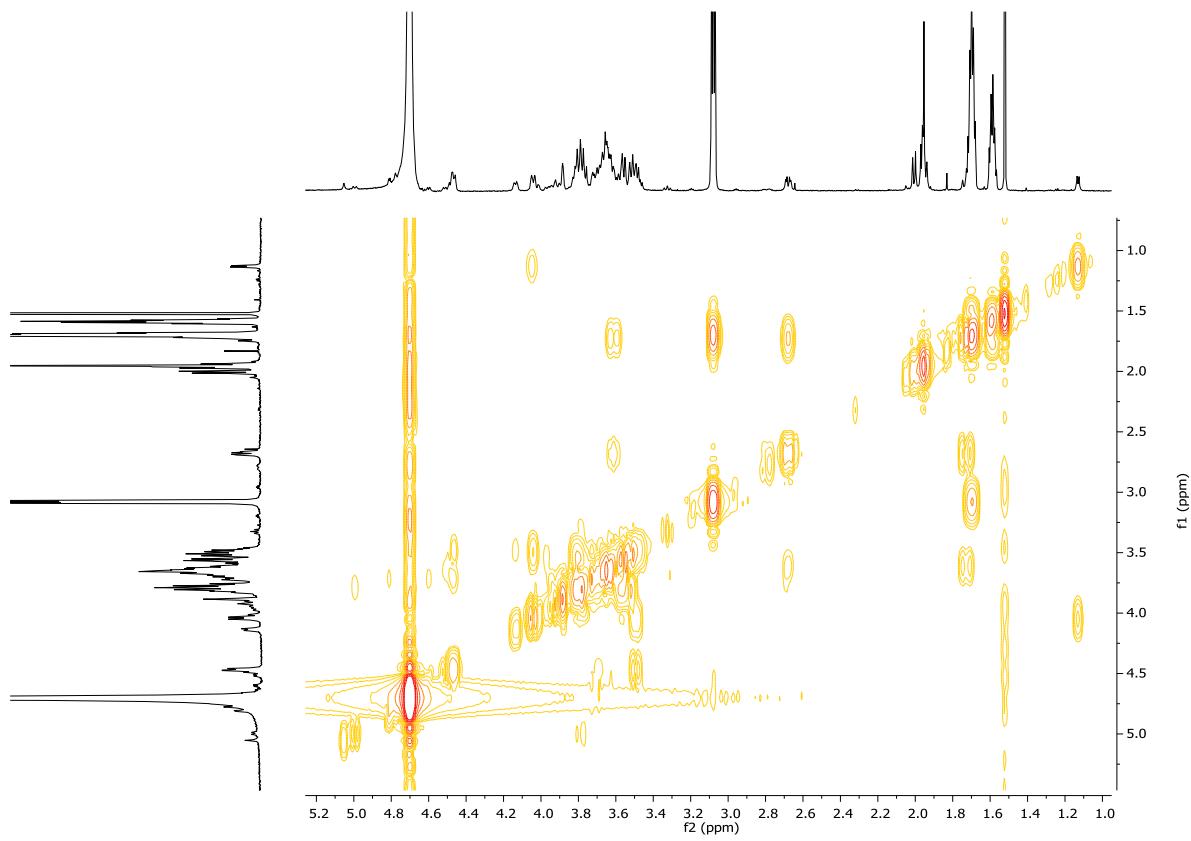


24

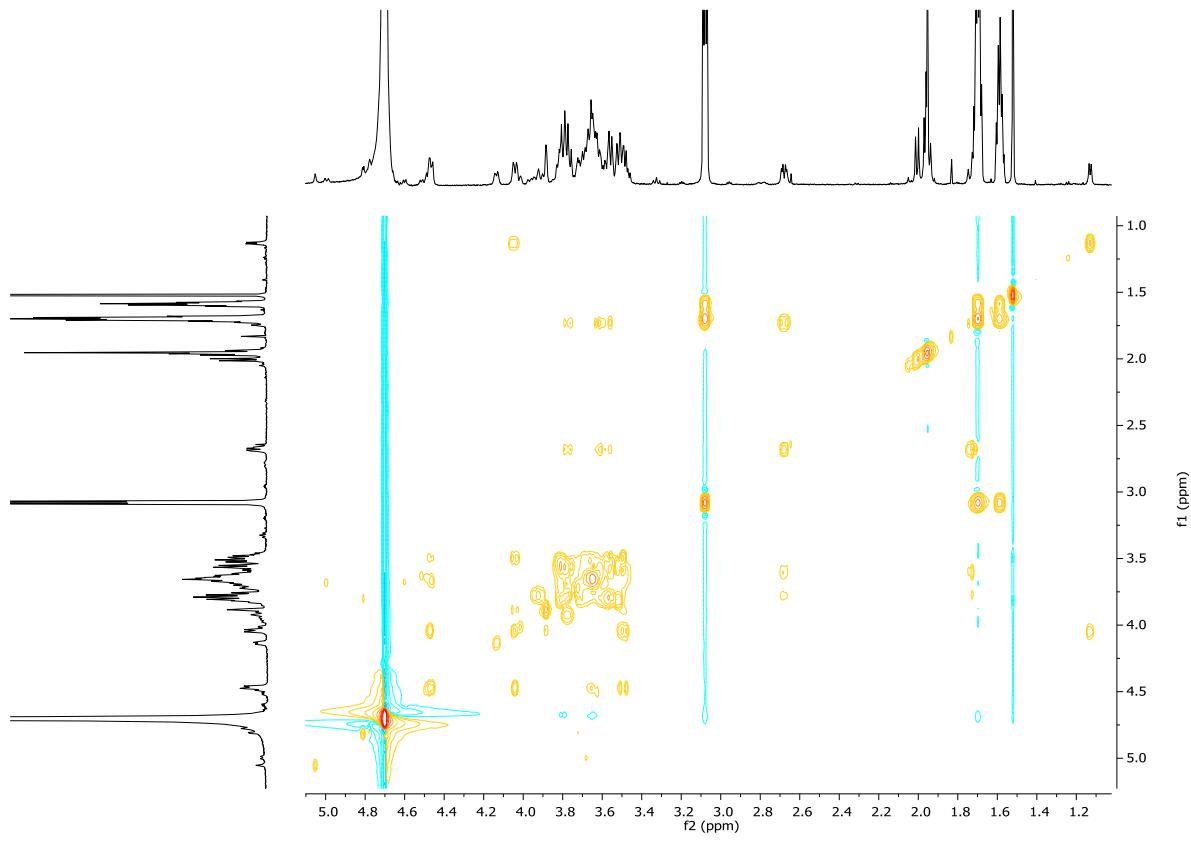
^1H NMR (D_2O , 600M Hz)



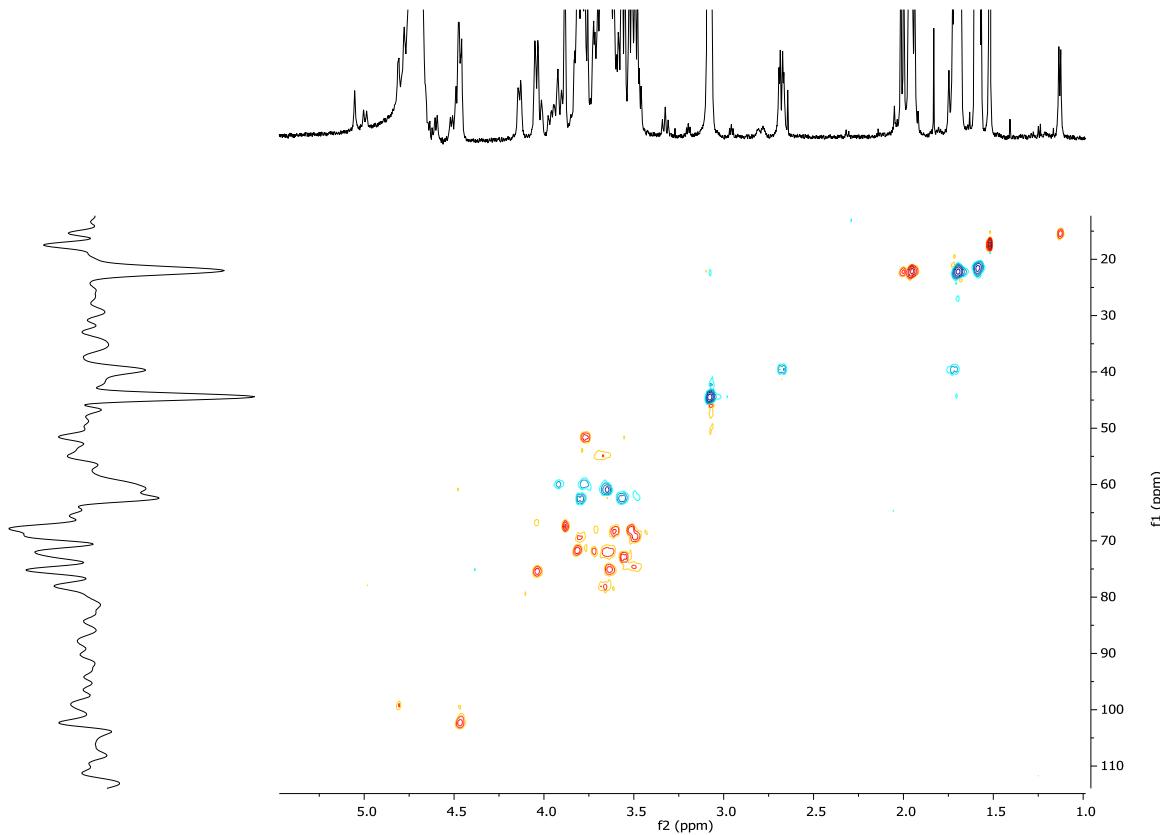
^1H - ^1H COSY (D₂O, 600M Hz)



^1H - ^1H TCOSY (D₂O, 600M Hz)

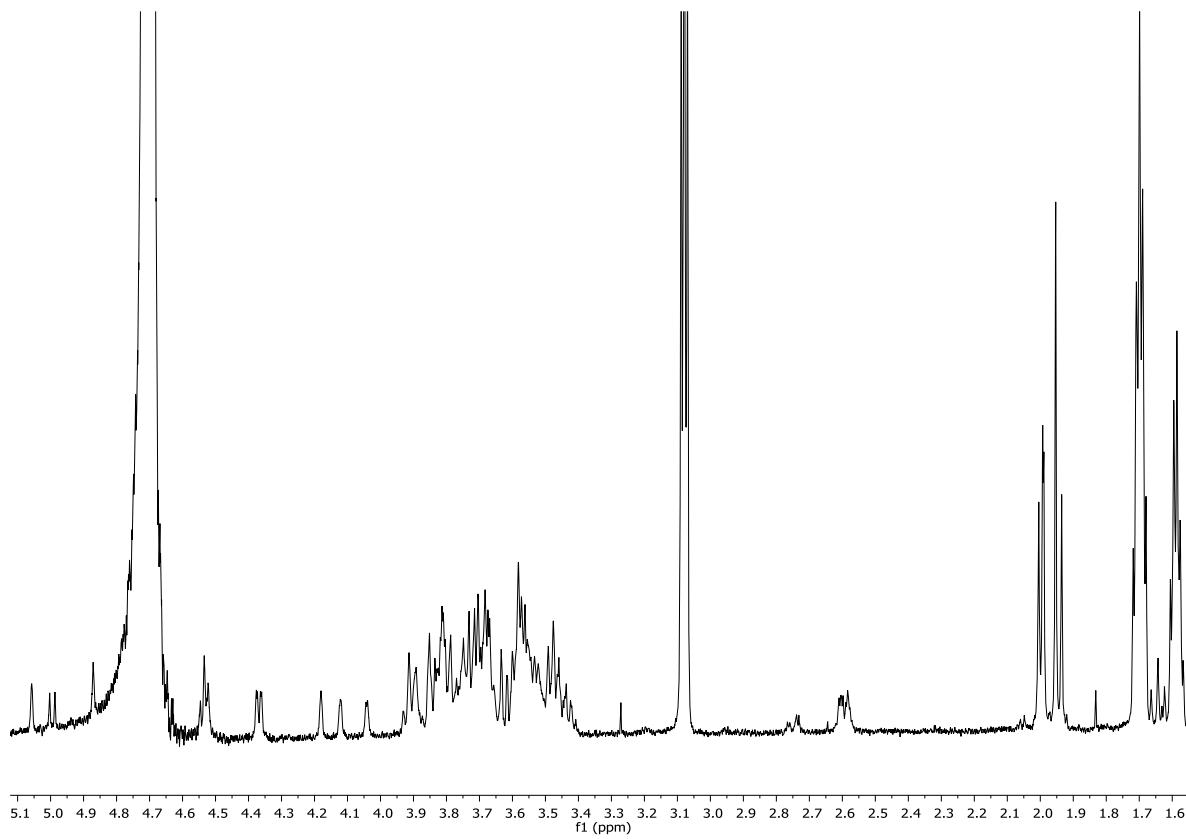


^1H - ^{13}C HSQC (D_2O , 600M Hz)

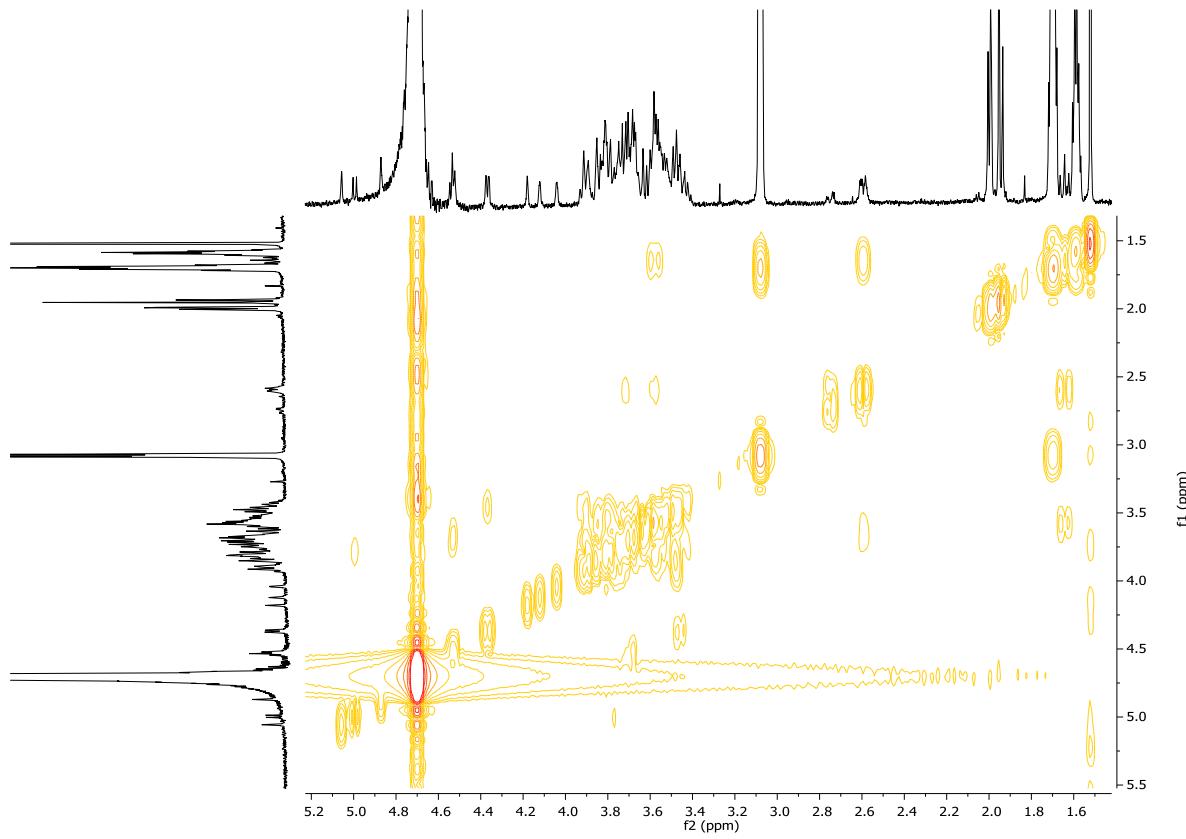


25

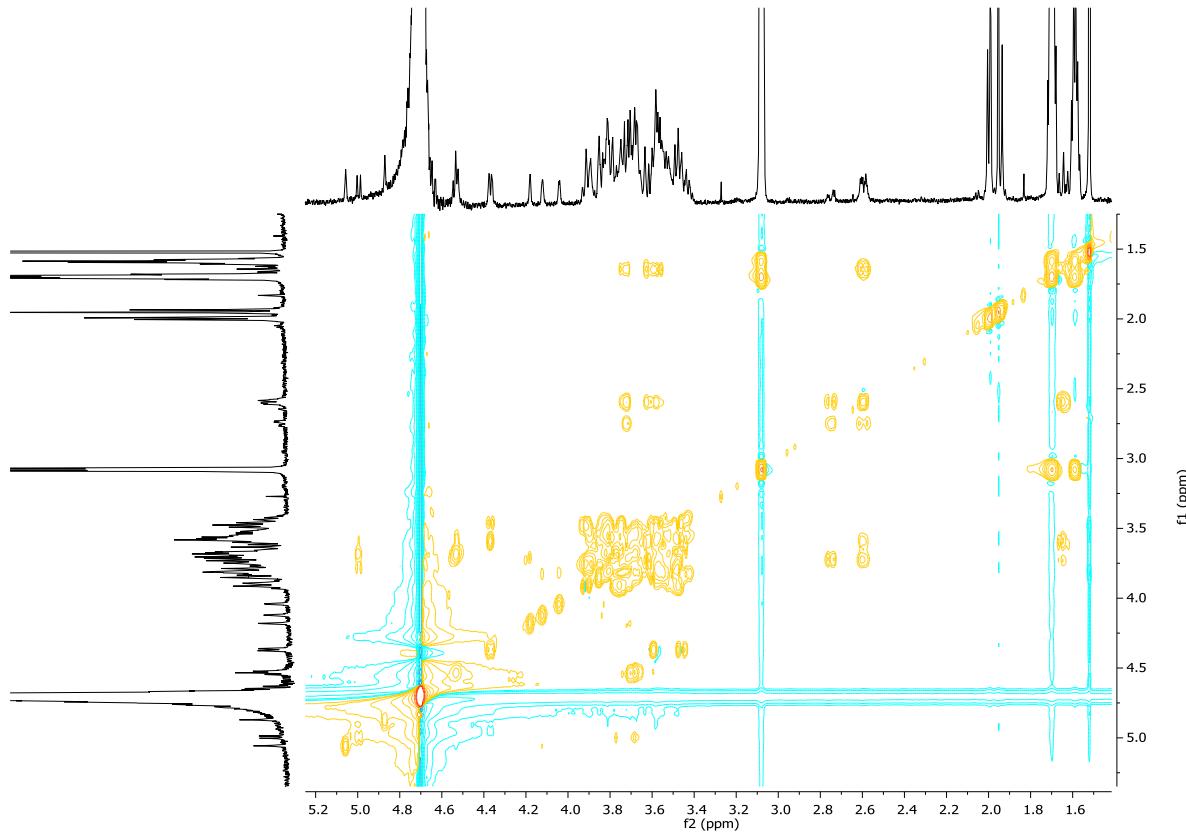
^1H NMR (D_2O , 600M Hz)



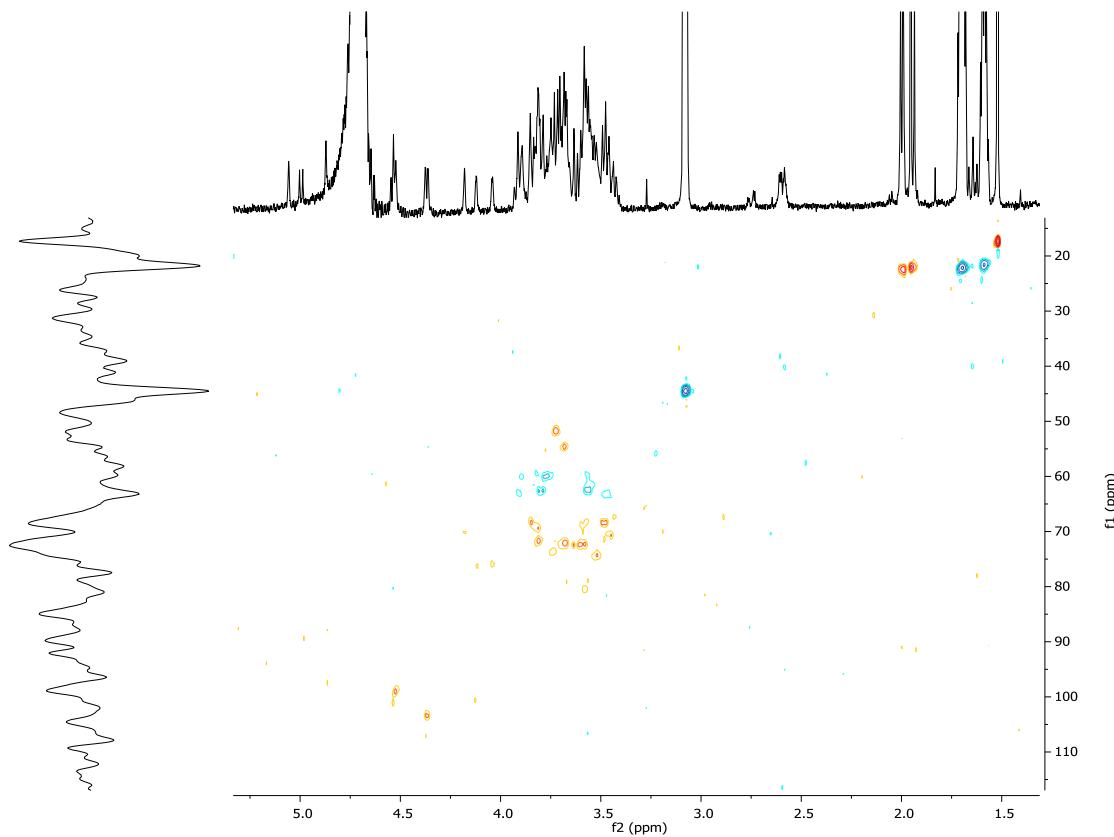
^1H - ^1H COSY (D₂O, 600M Hz)



^1H - ^1H TCOSY (D₂O, 600M Hz)

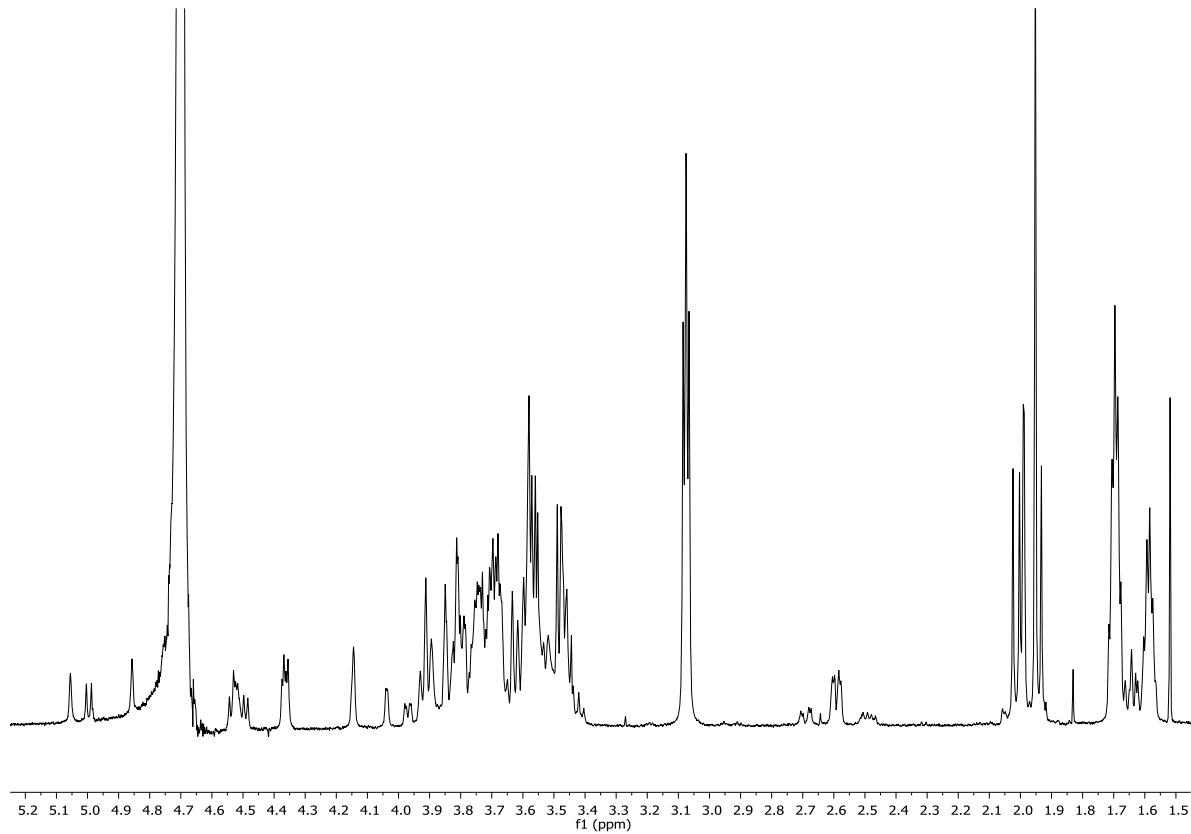


^1H - ^{13}C HSQC (D_2O , 600M Hz)

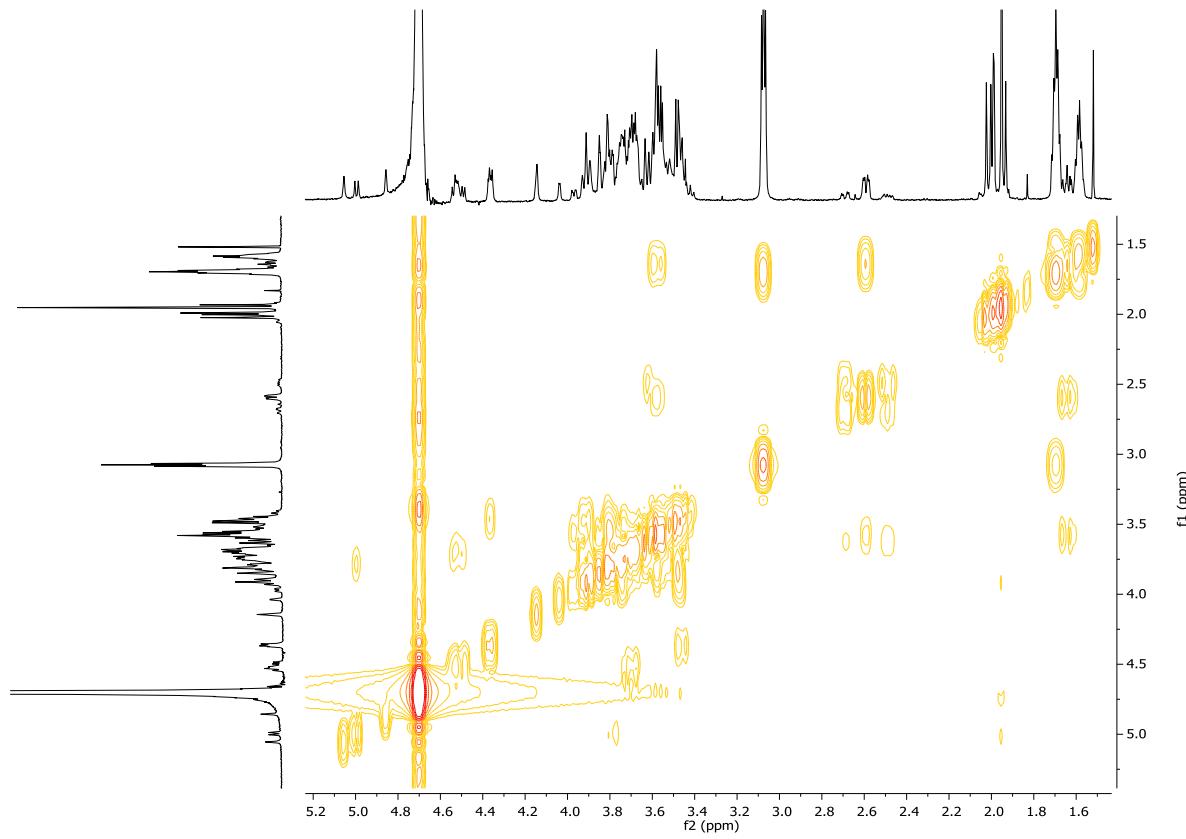


26

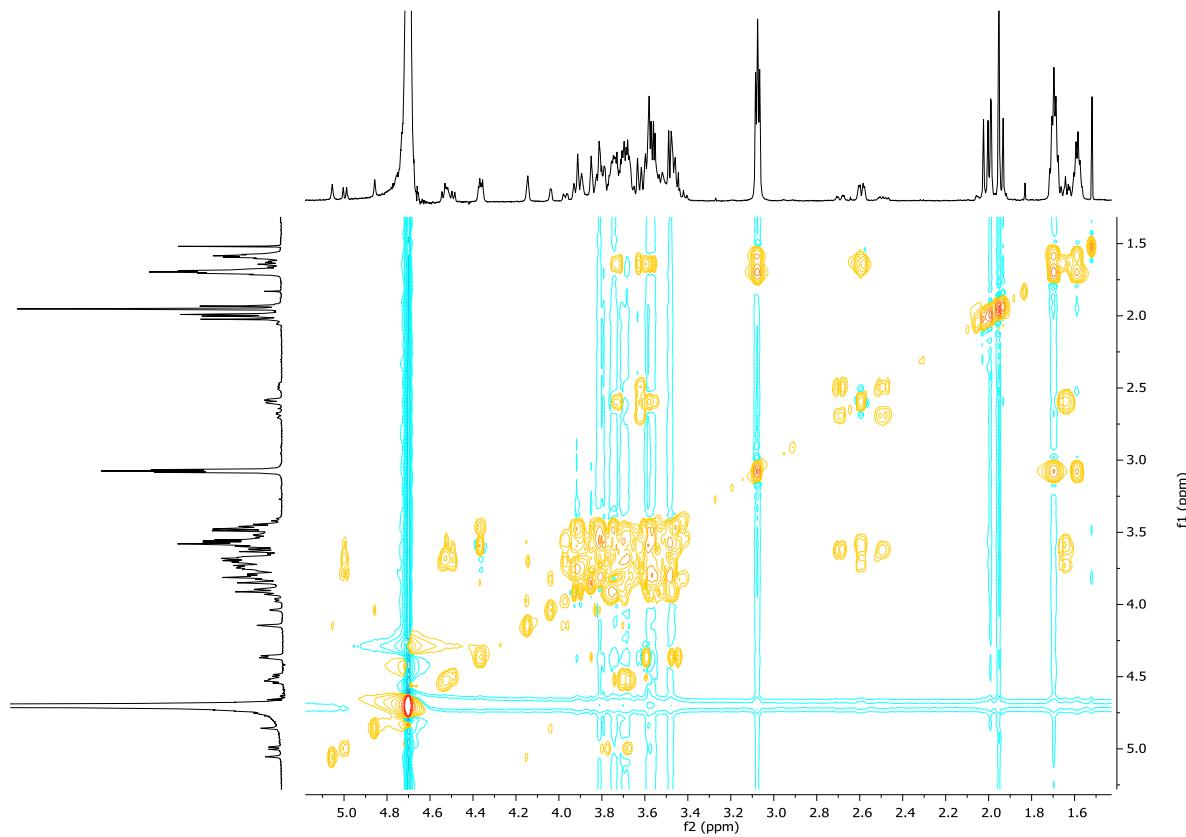
^1H NMR (D_2O , 600M Hz)



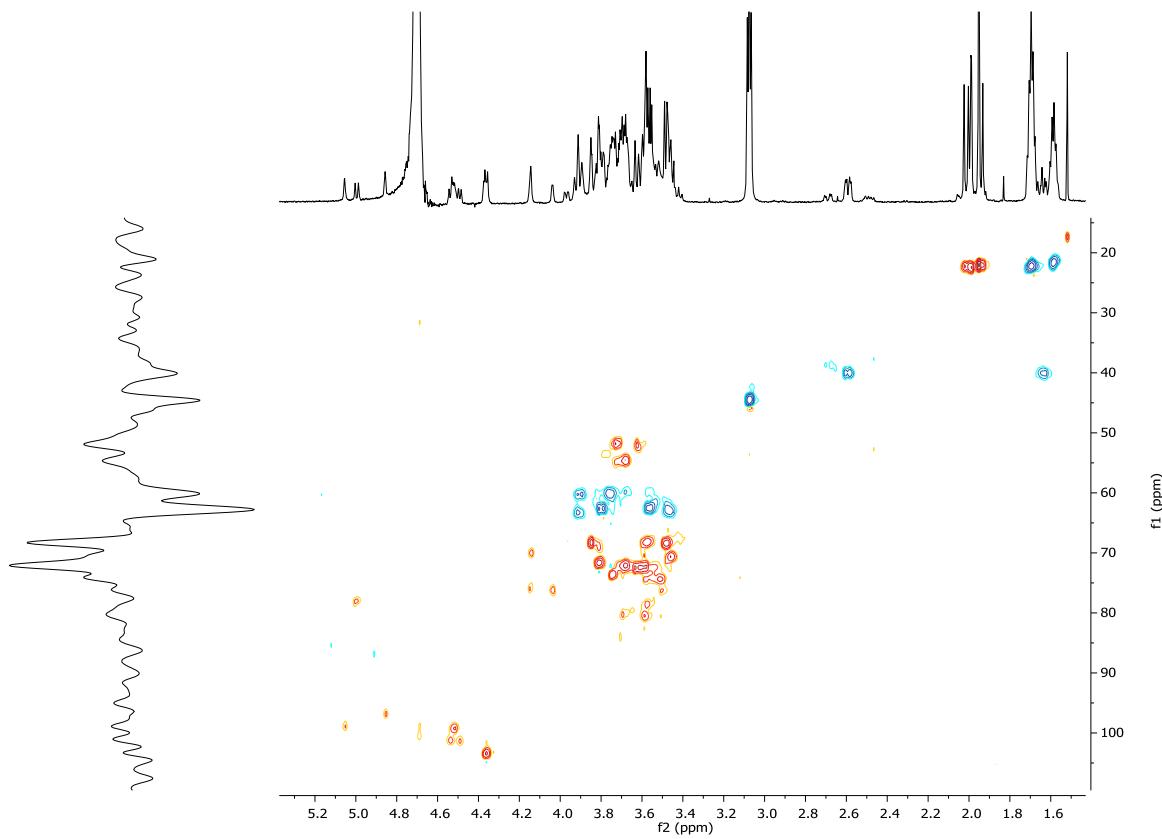
^1H - ^1H COSY (D₂O, 600M Hz)



^1H - ^1H TCOSY (D₂O, 600M Hz)

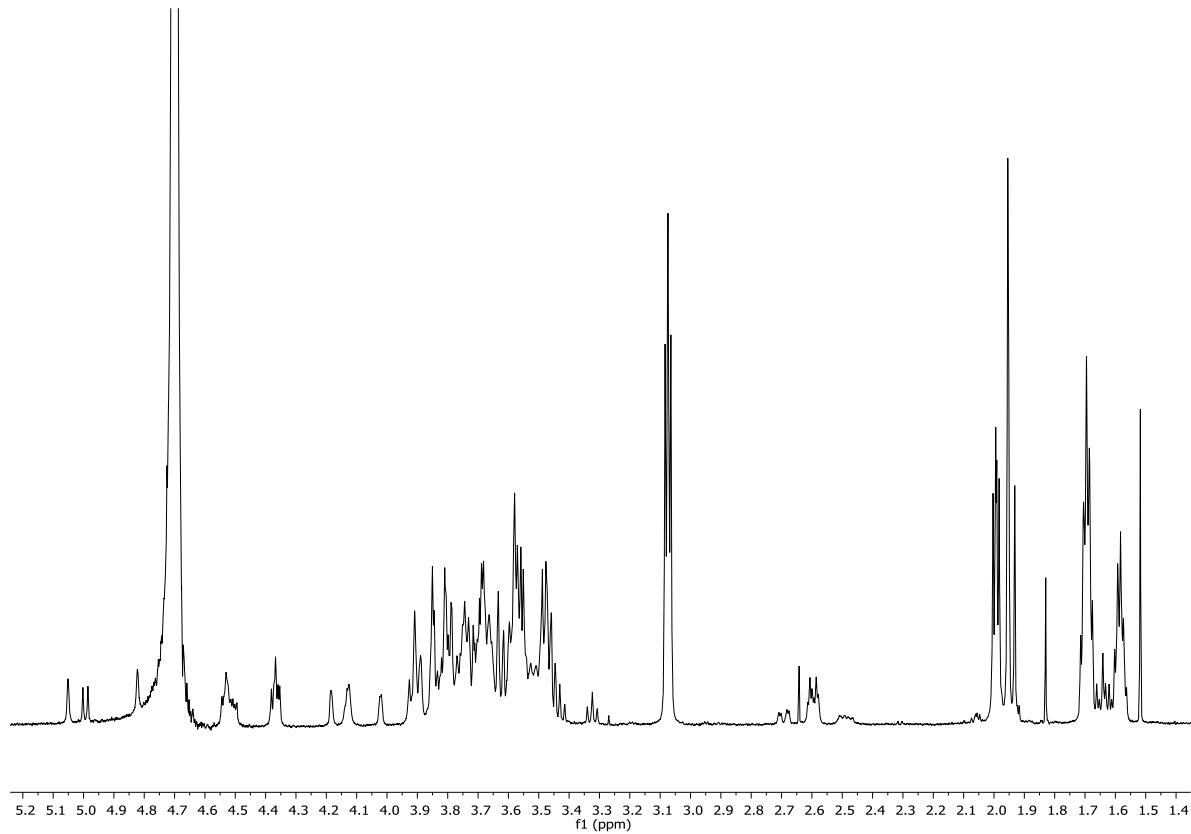


^1H - ^{13}C HSQC (D_2O , 600M Hz)

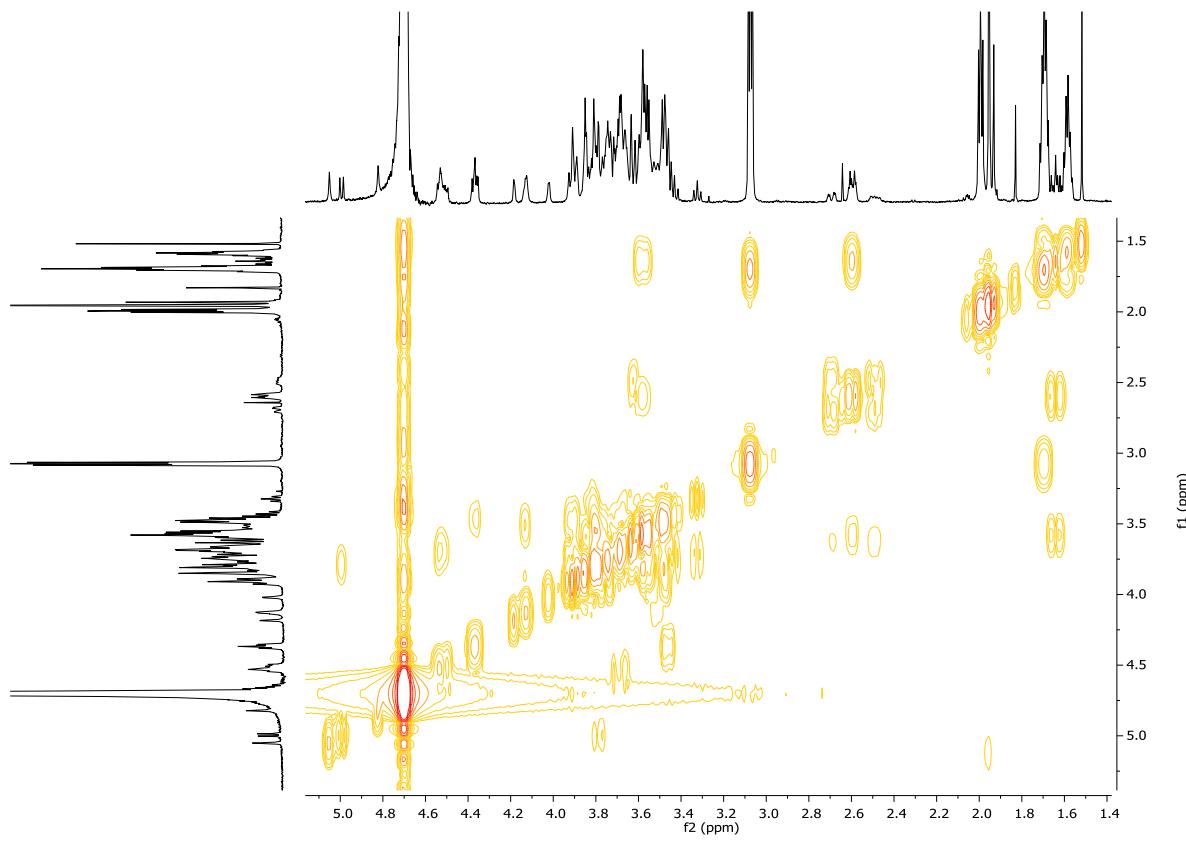


27

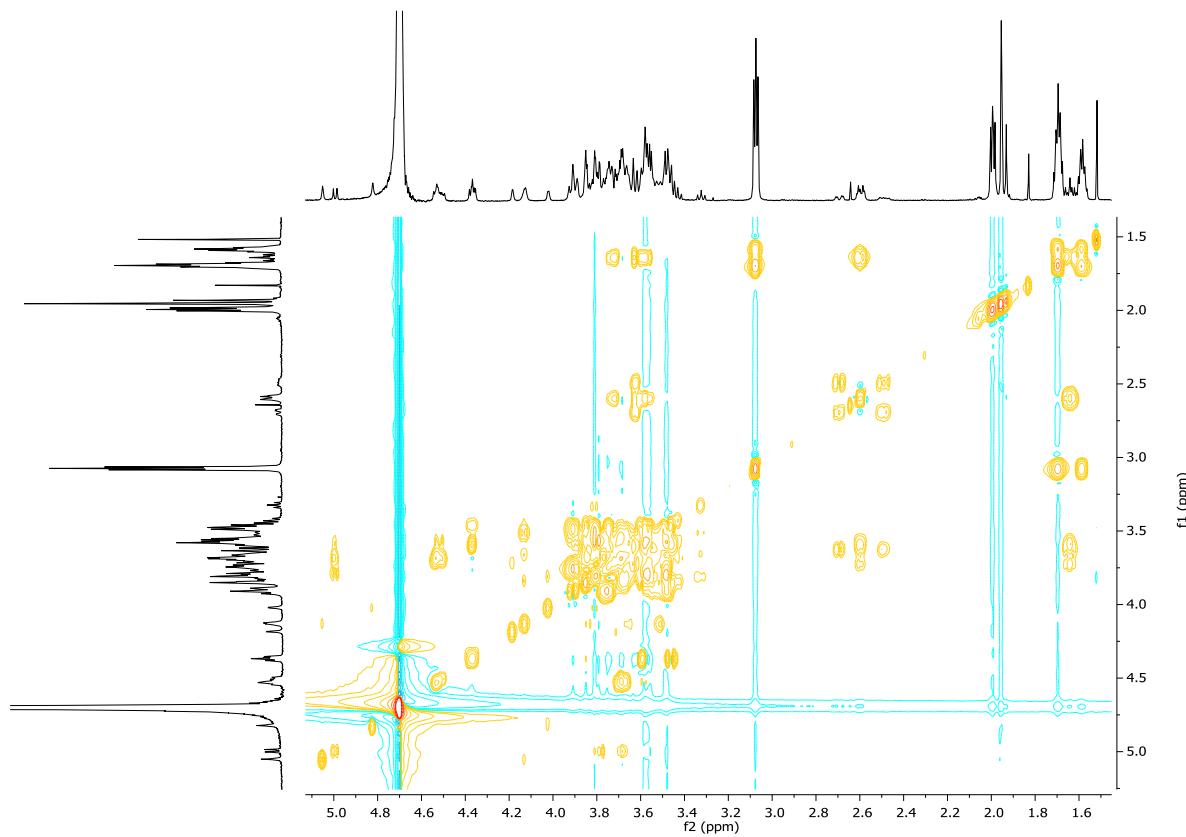
^1H NMR (D_2O , 600M Hz)



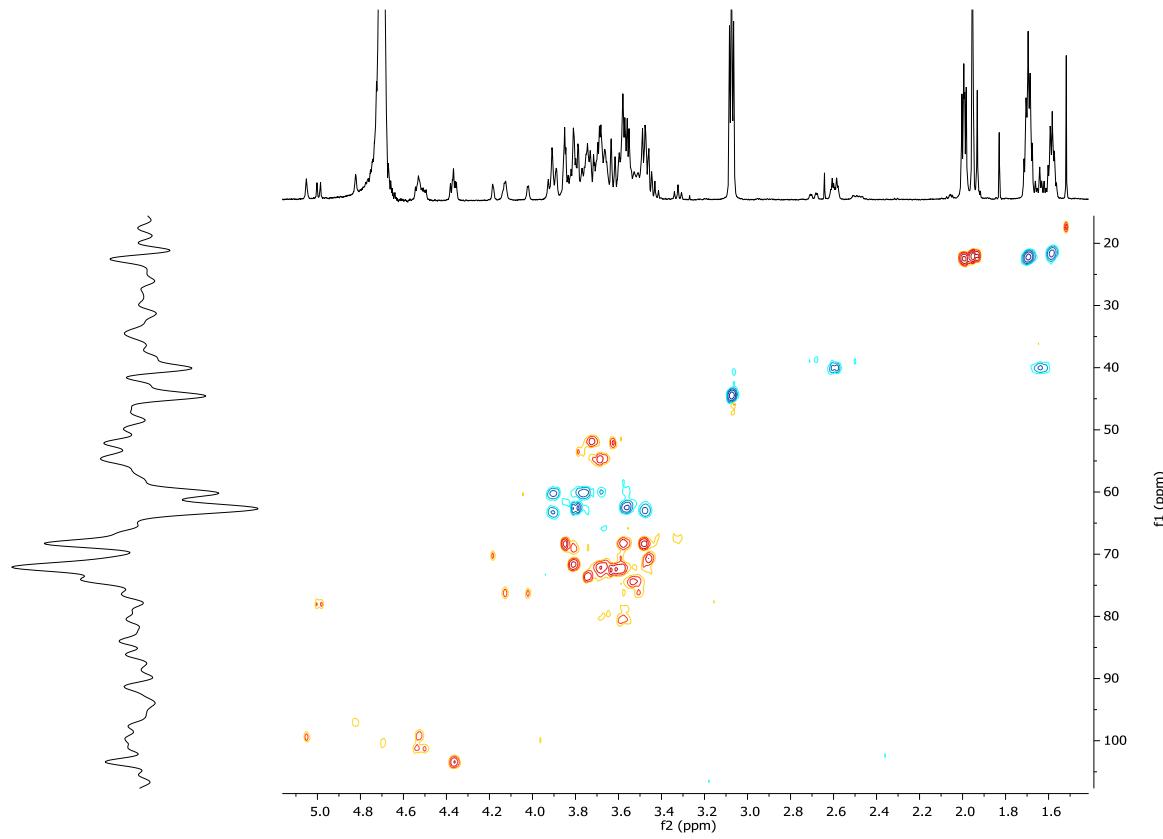
^1H - ^1H COSY (D₂O, 600M Hz)



^1H - ^1H TCOSY (D₂O, 600M Hz)

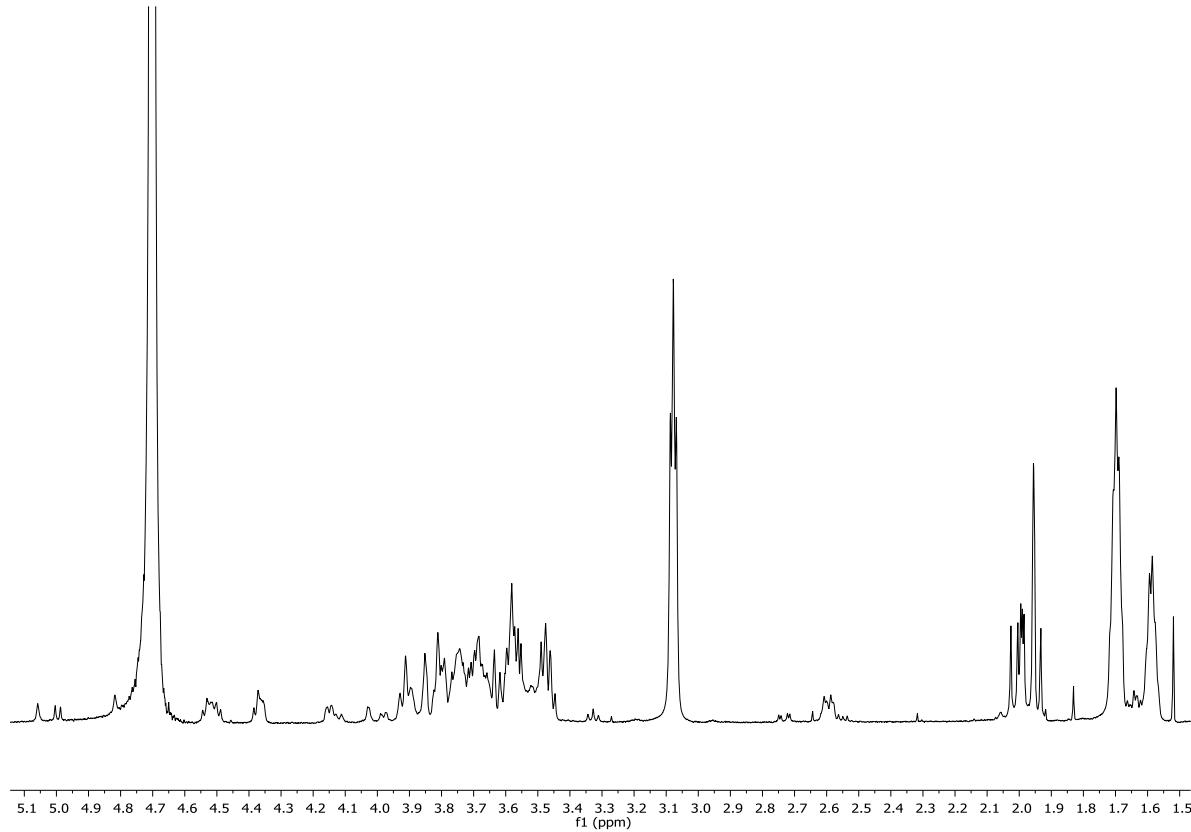


^1H - ^{13}C HSQC (D_2O , 600M Hz)

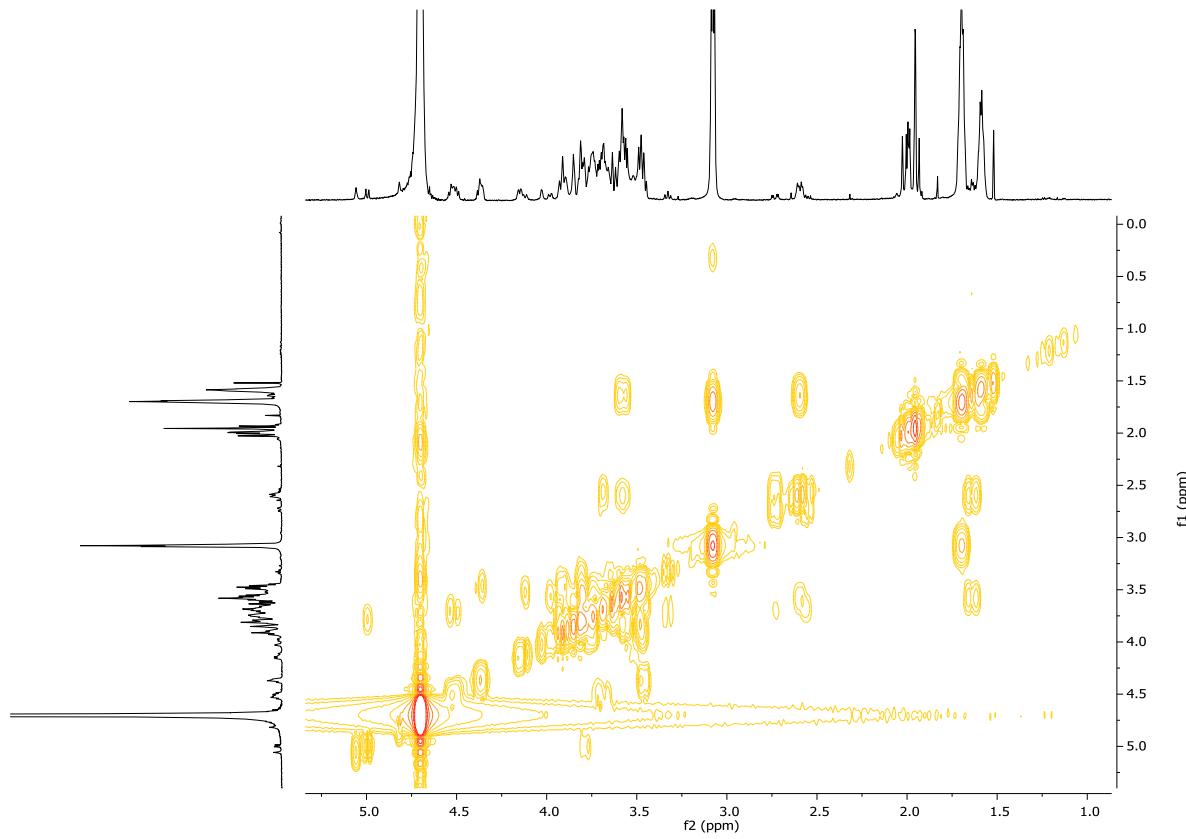


28

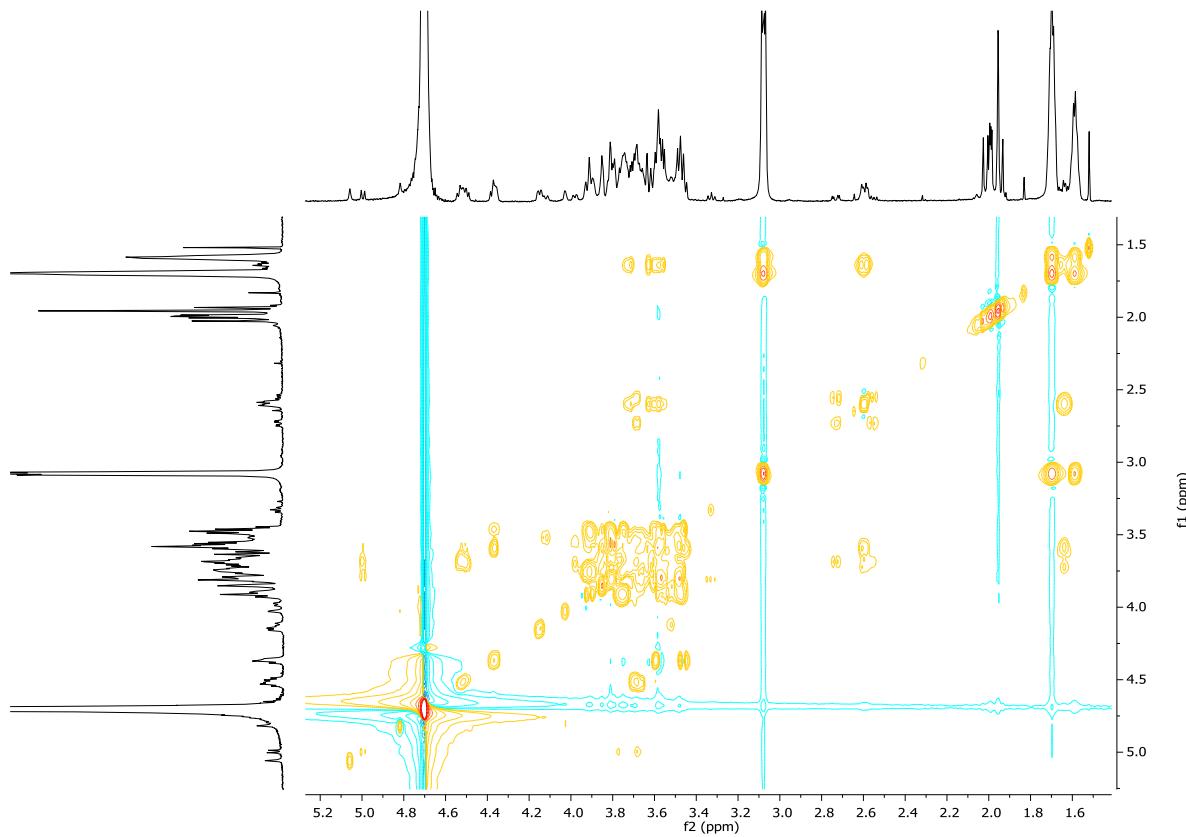
^1H NMR (D_2O , 600M Hz)



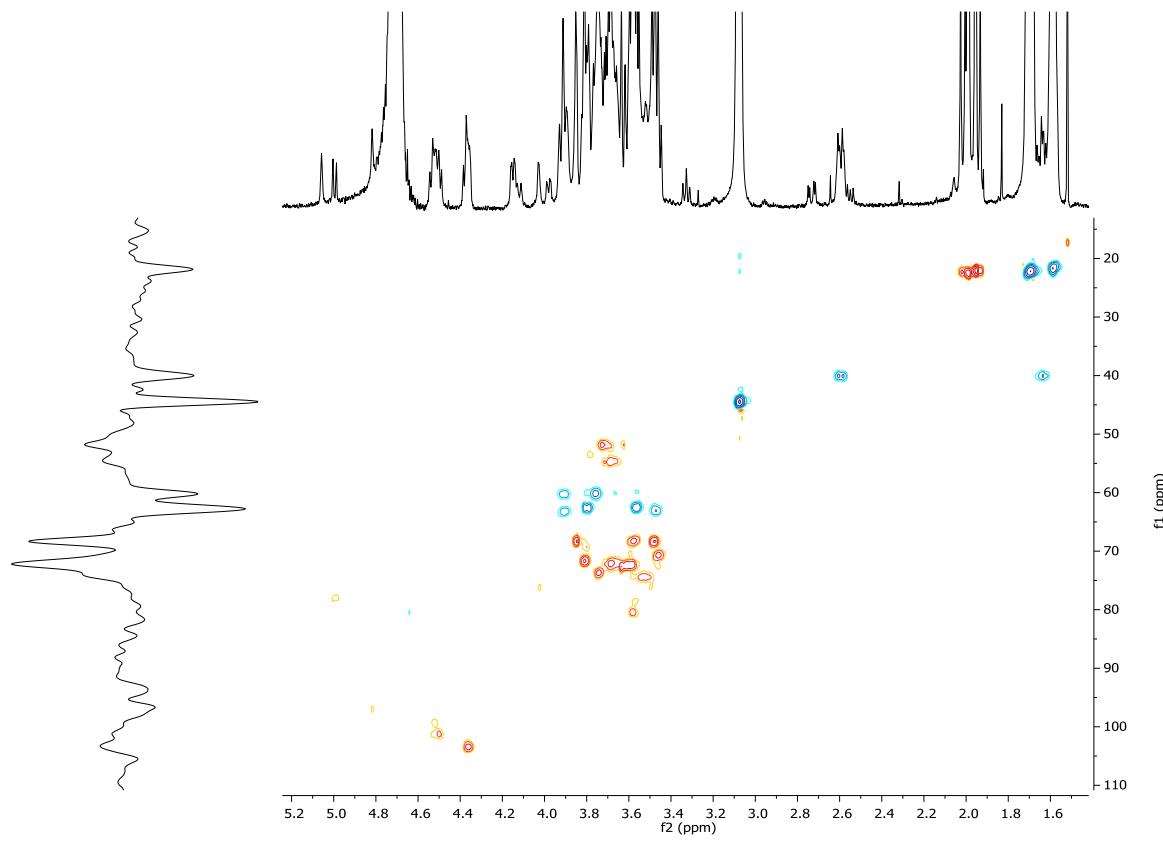
^1H - ^1H COSY (D₂O, 600M Hz)



^1H - ^1H TCOSY (D₂O, 600M Hz)

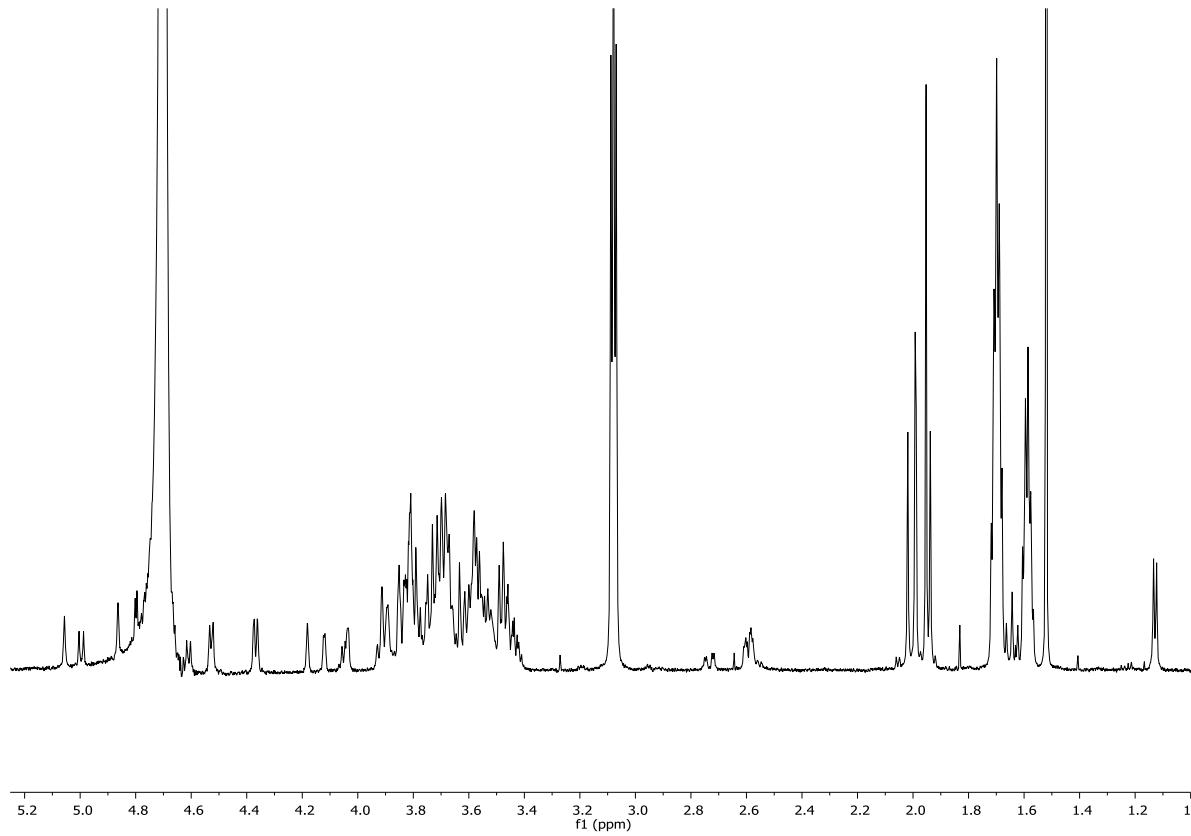


^1H - ^{13}C HSQC (D_2O , 600M Hz)

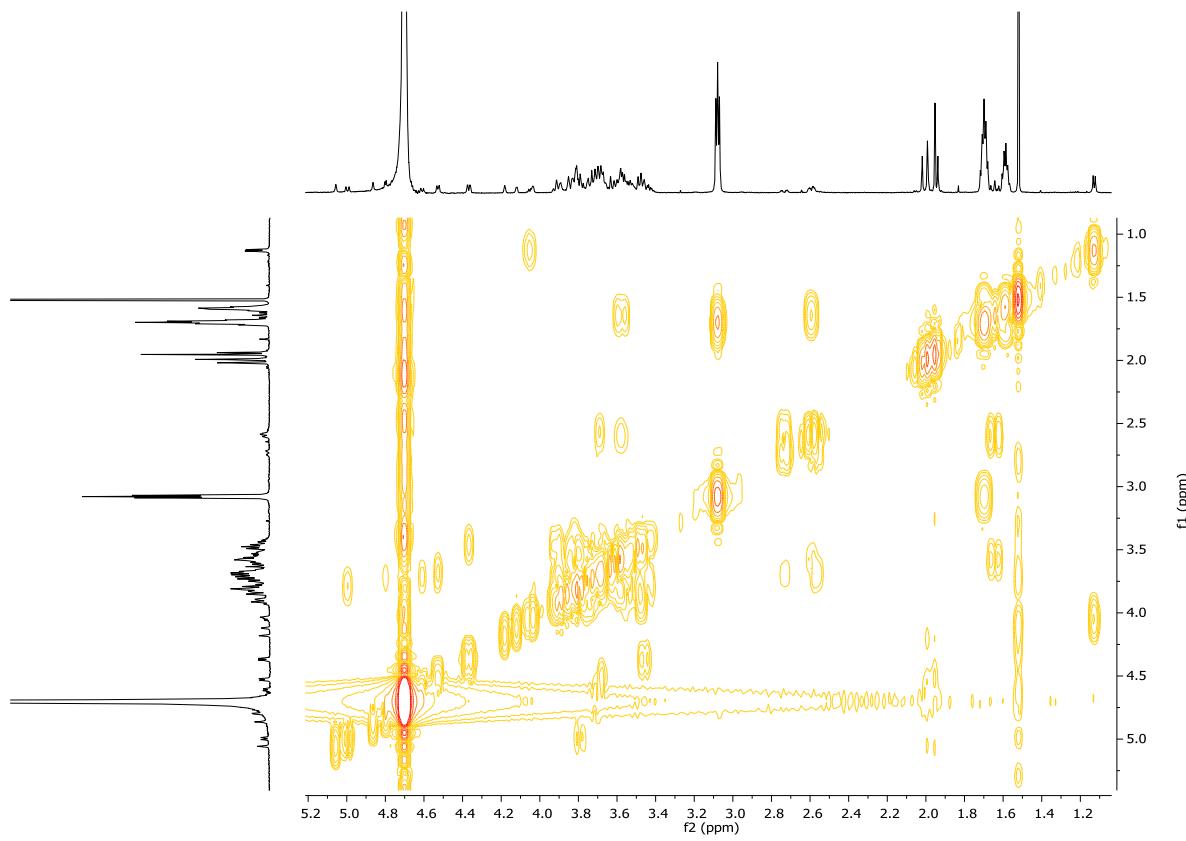


29

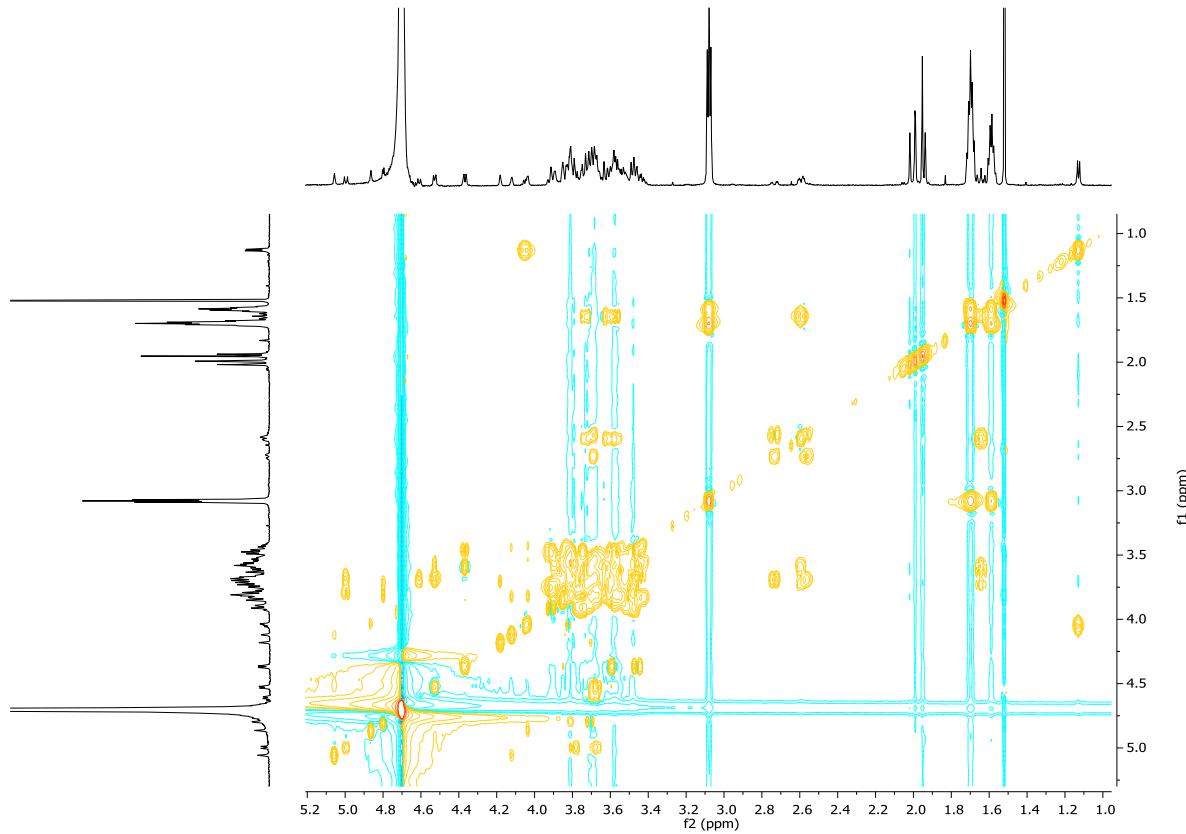
^1H NMR (D_2O , 600M Hz)



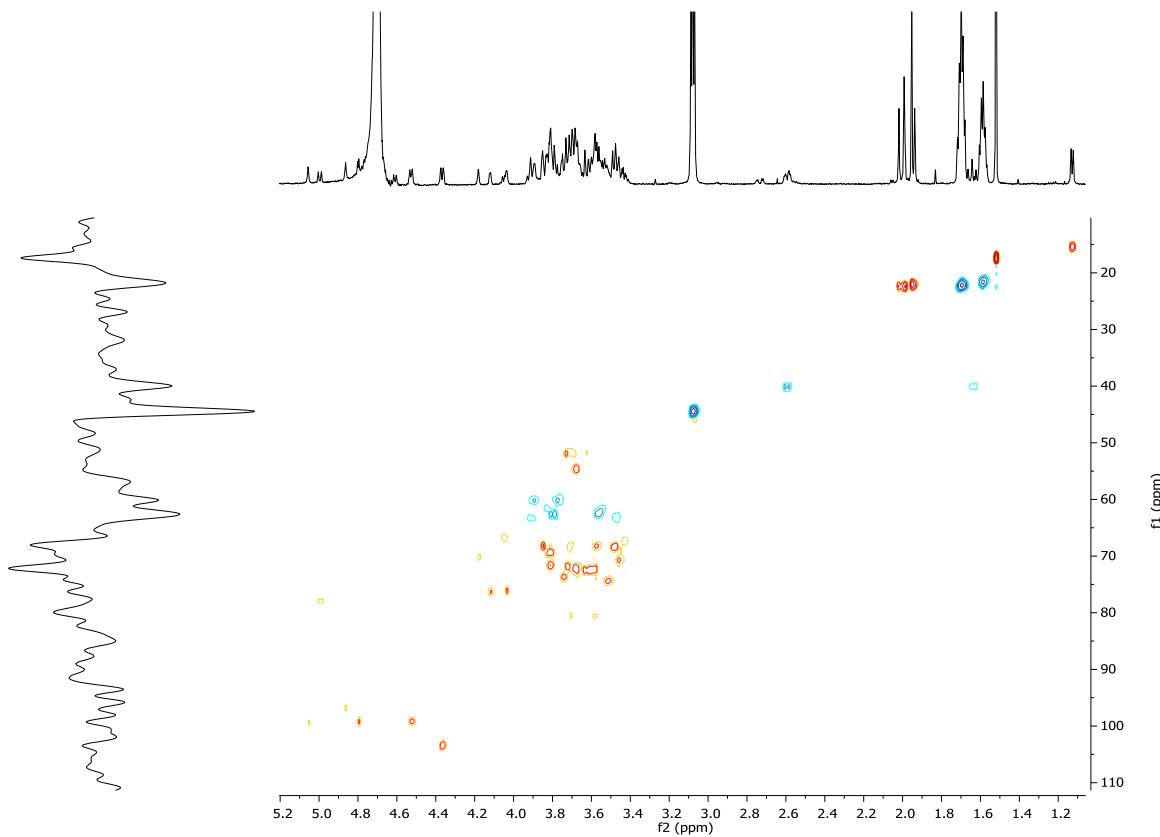
^1H - ^1H COSY (D₂O, 600M Hz)



^1H - ^1H TCOSY (D₂O, 600M Hz)

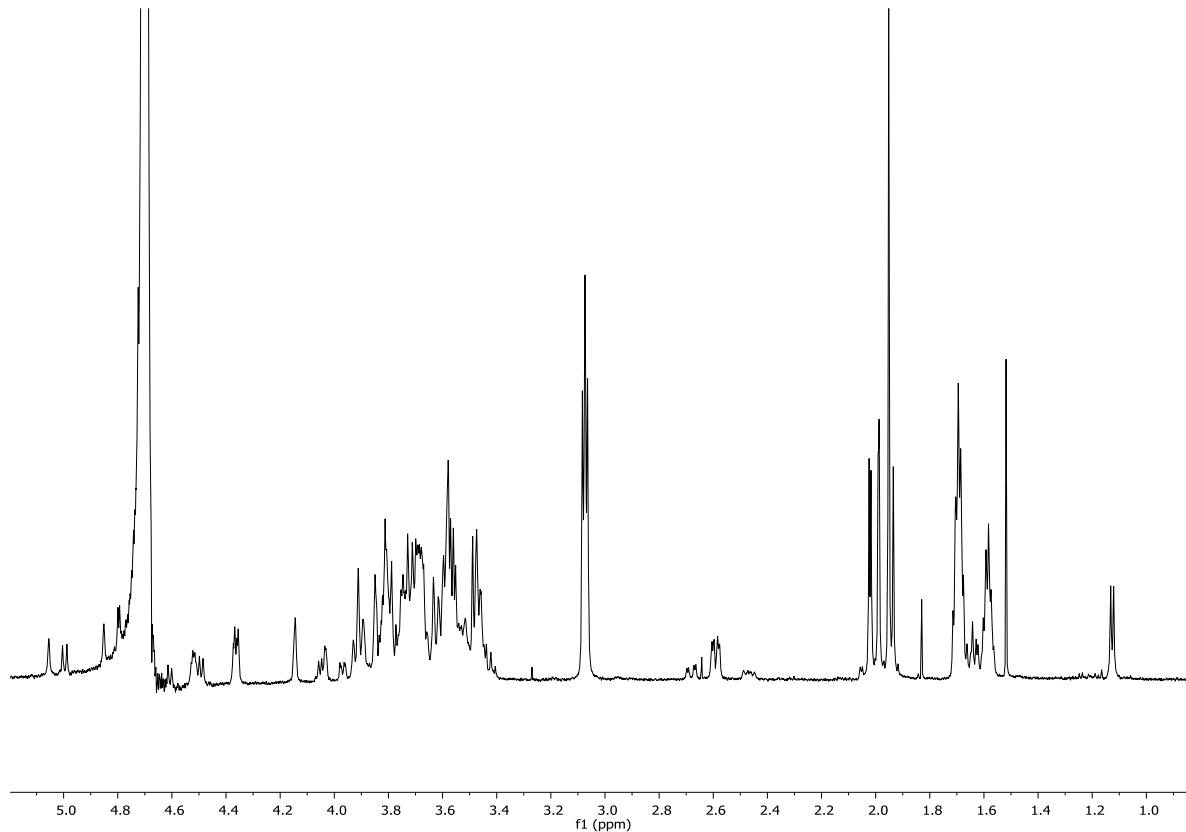


¹H-¹³C HSQC (D₂O, 600M Hz)

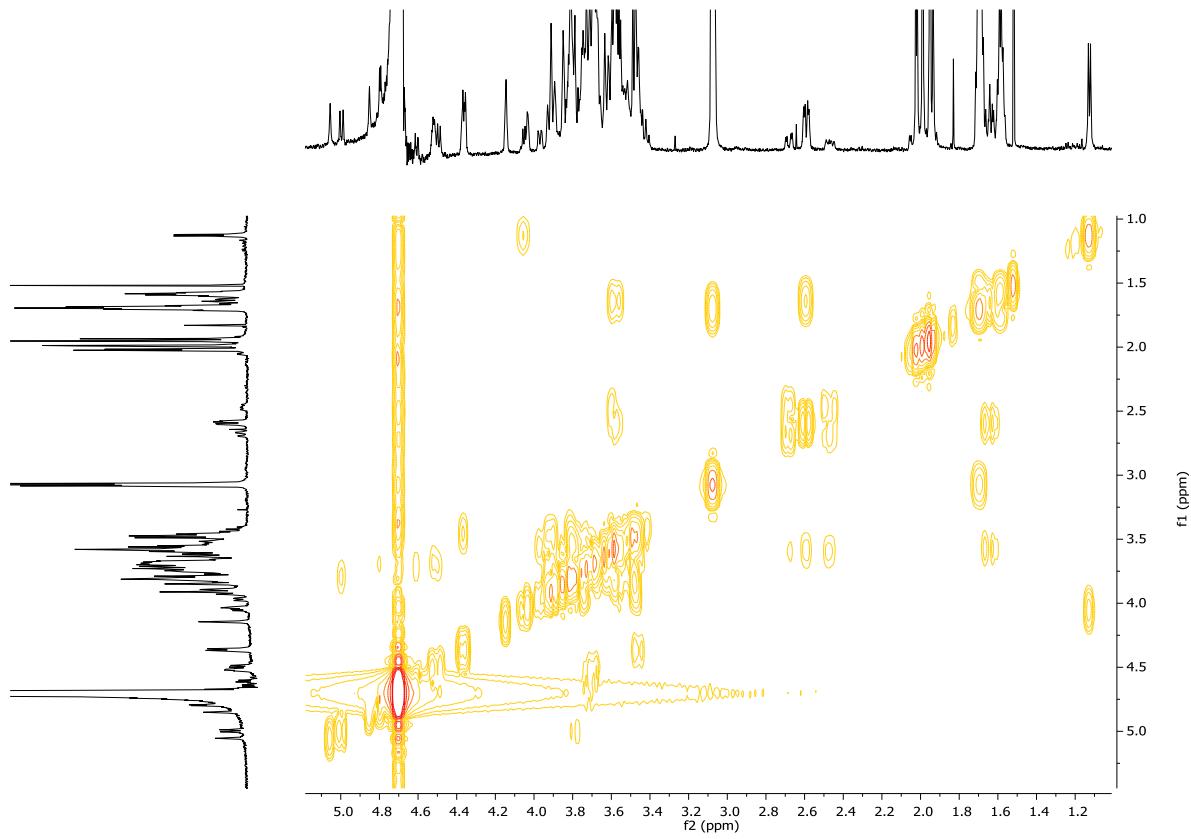


30

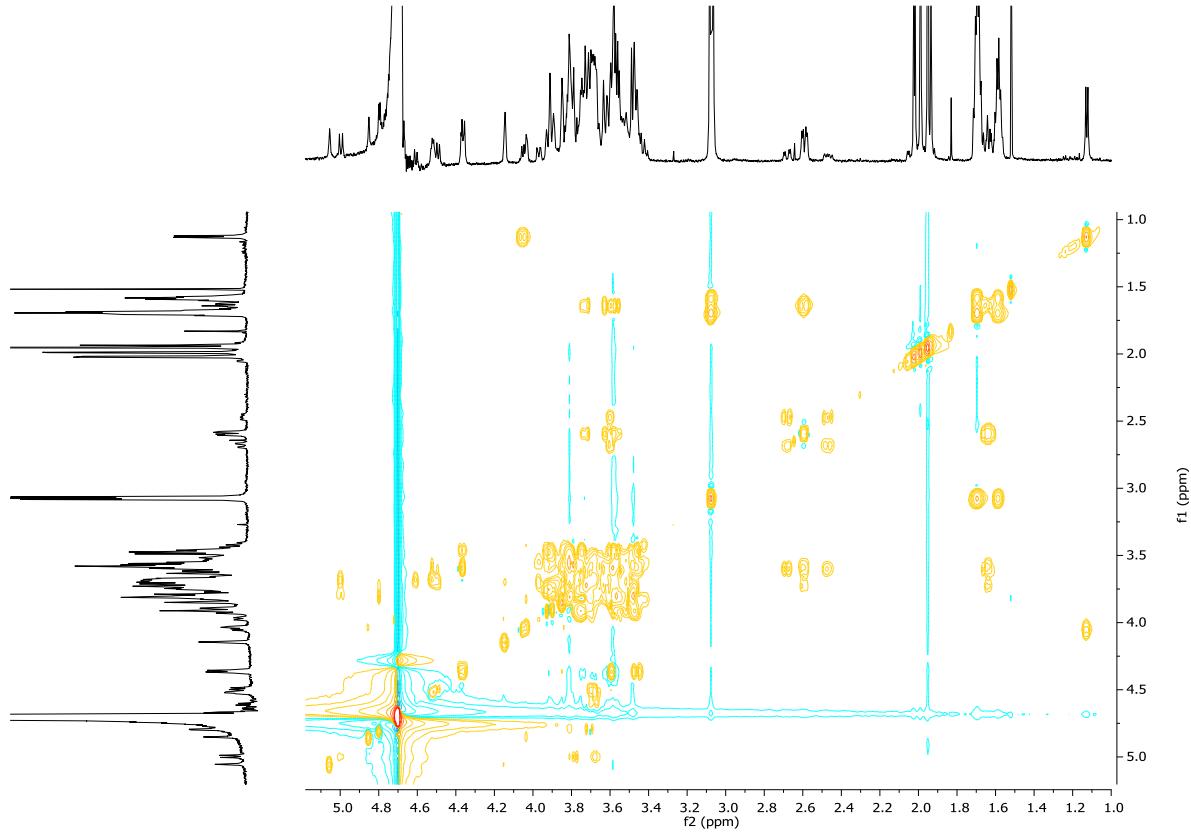
¹H NMR (D₂O, 600M Hz)



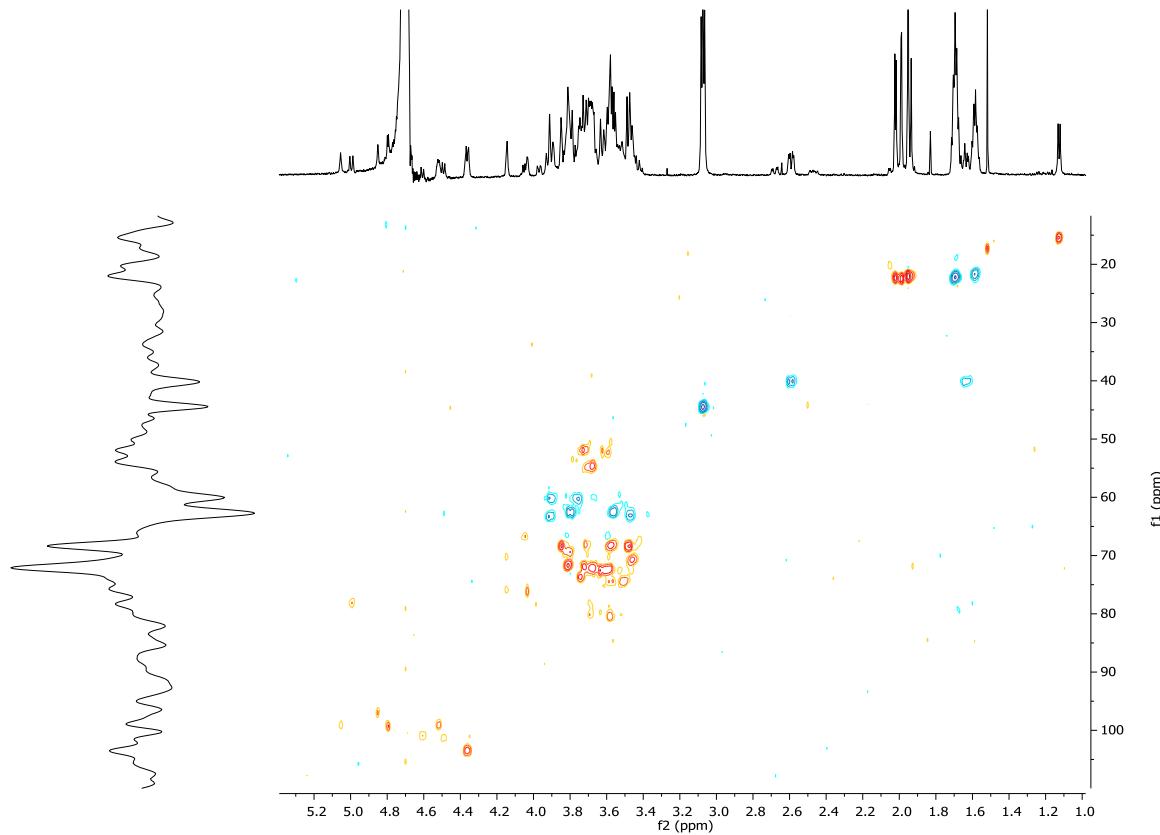
^1H - ^1H COSY (D₂O, 600M Hz)



^1H - ^1H TCOSY (D₂O, 600M Hz)

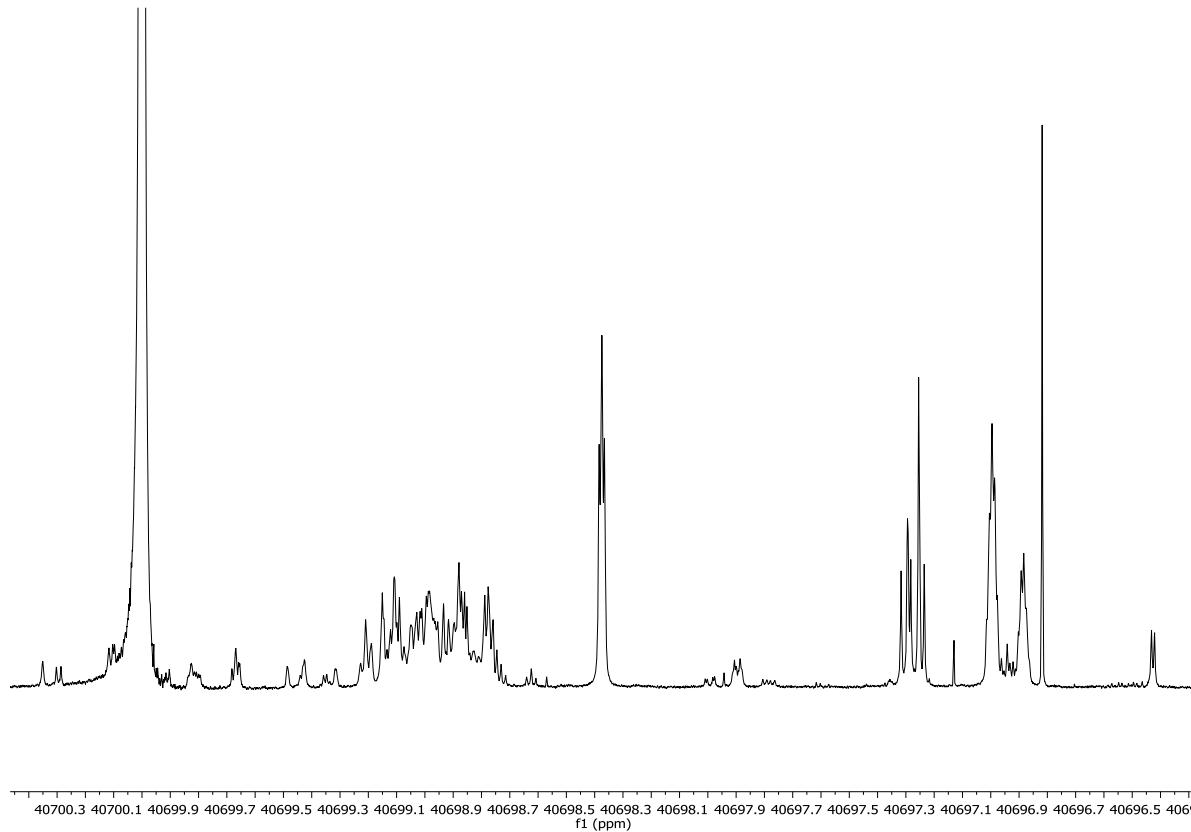


^1H - ^{13}C HSQC (D_2O , 600M Hz)

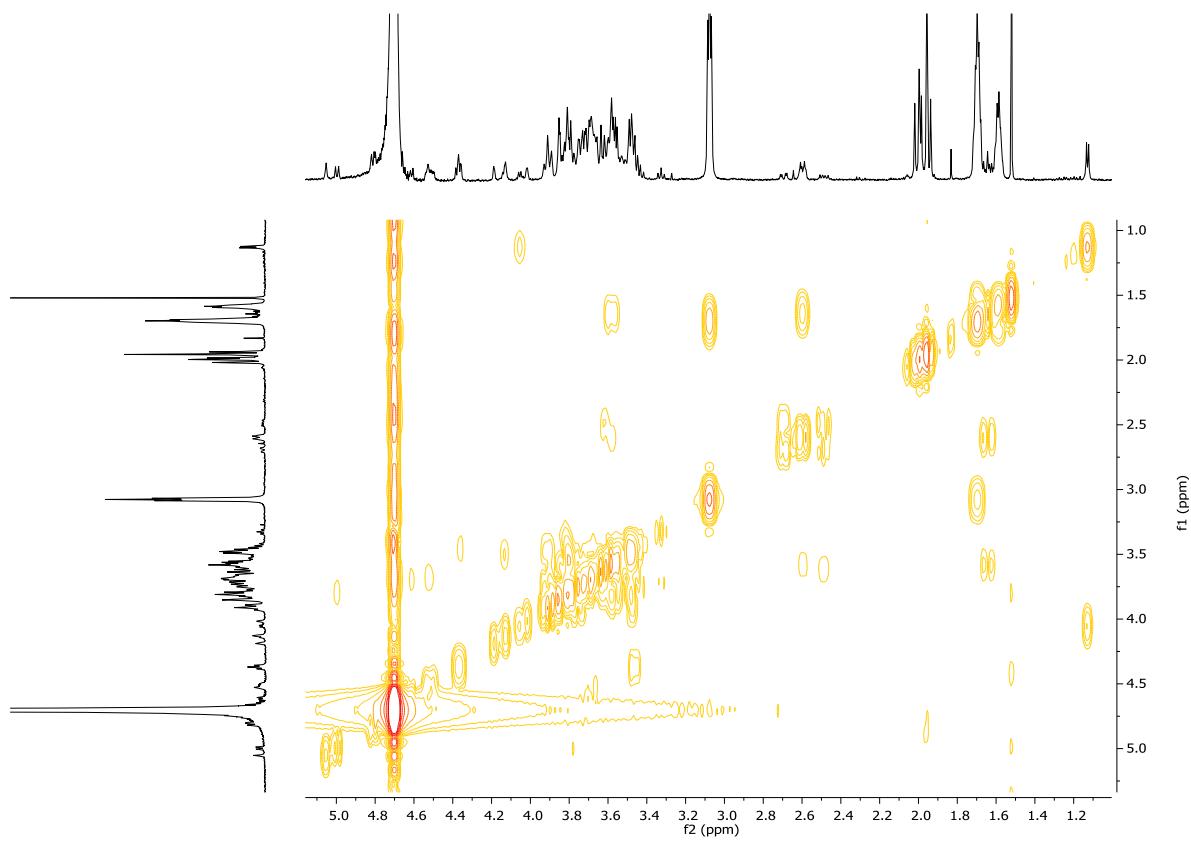


31

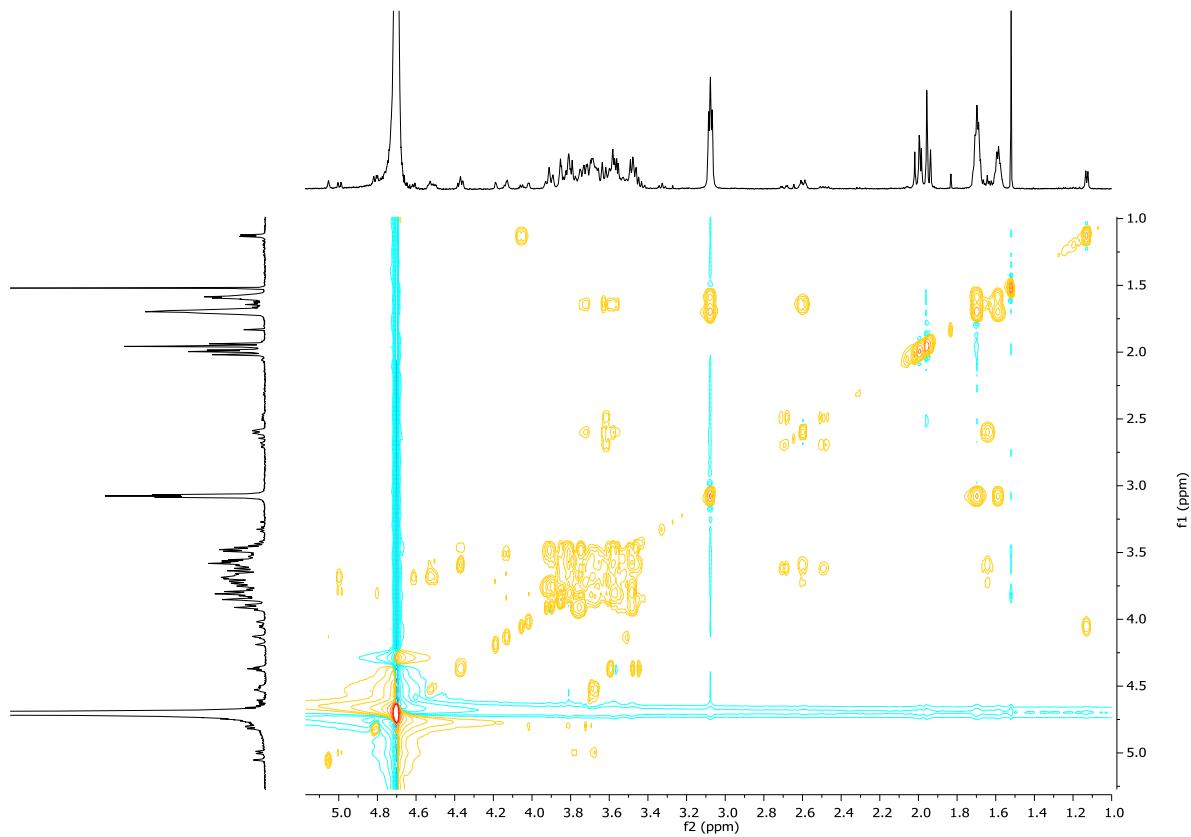
^1H NMR (D_2O , 600M Hz)



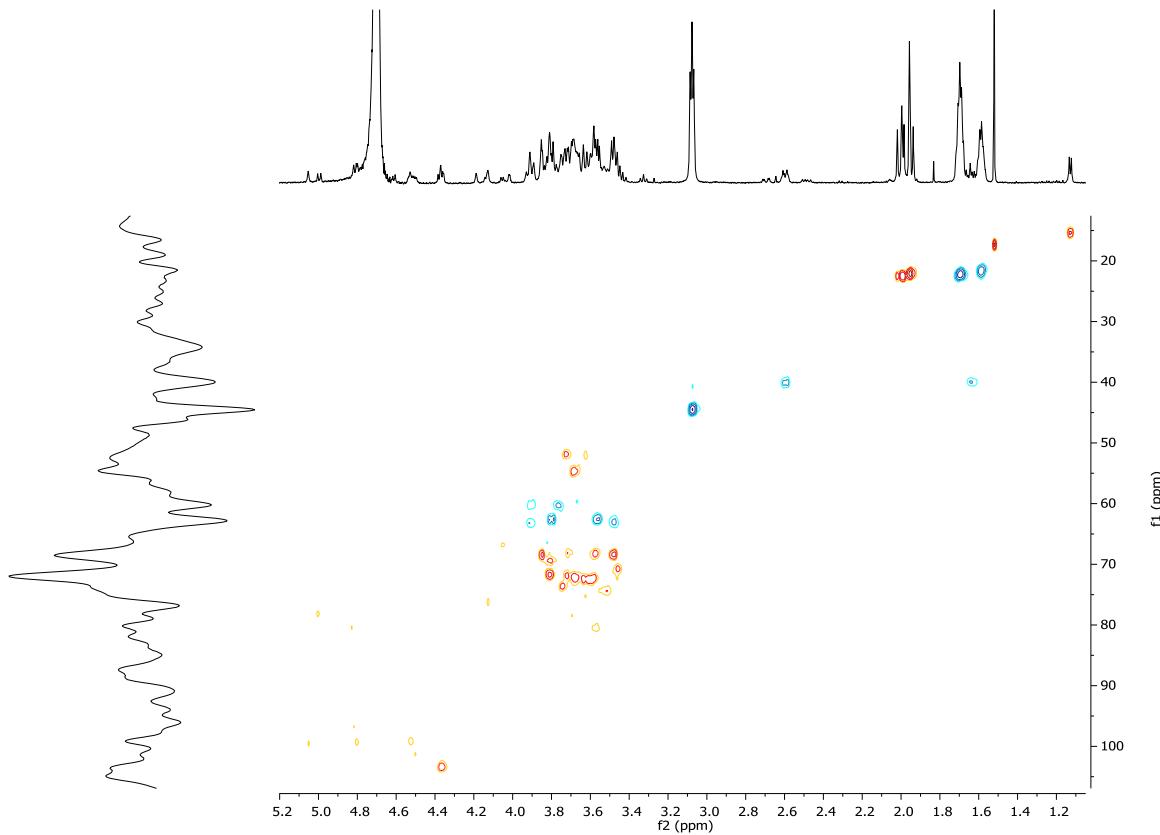
^1H - ^1H COSY (D₂O, 600M Hz)



^1H - ^1H TCOSY (D₂O, 600M Hz)

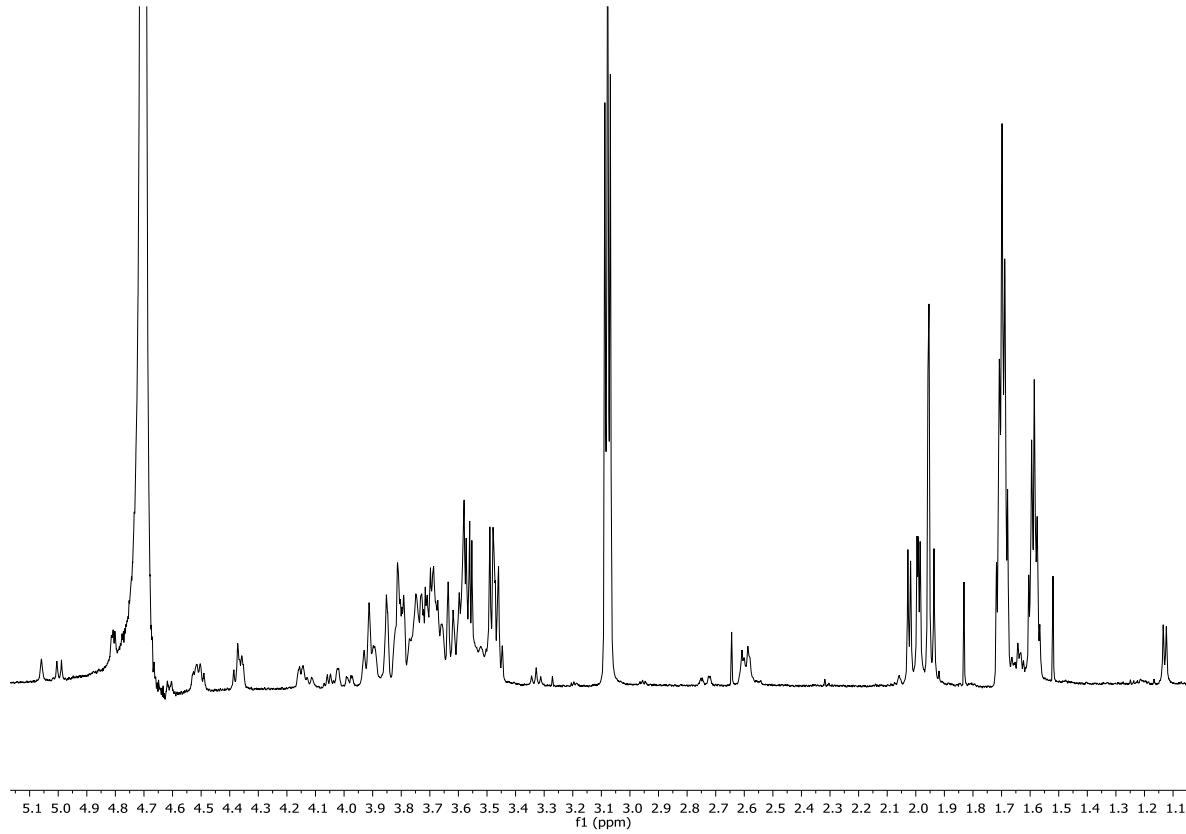


^1H - ^{13}C HSQC (D_2O , 600M Hz)

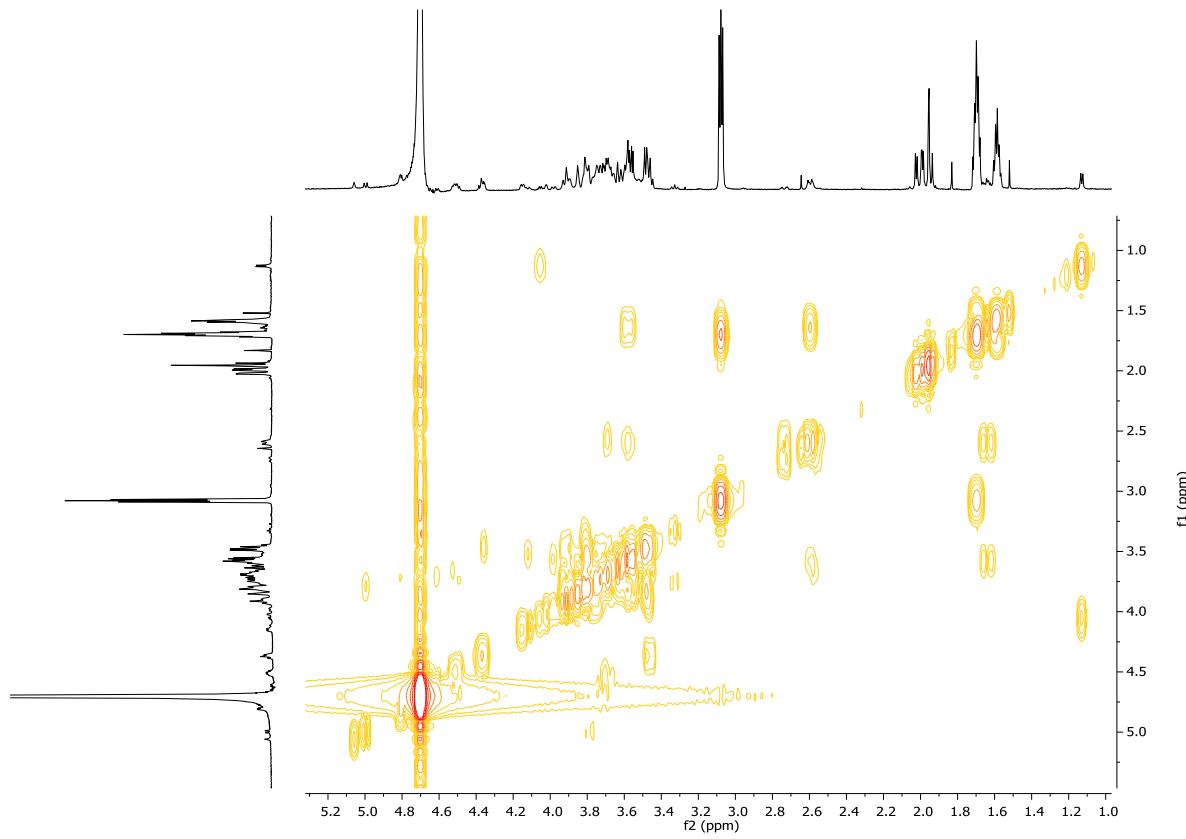


32

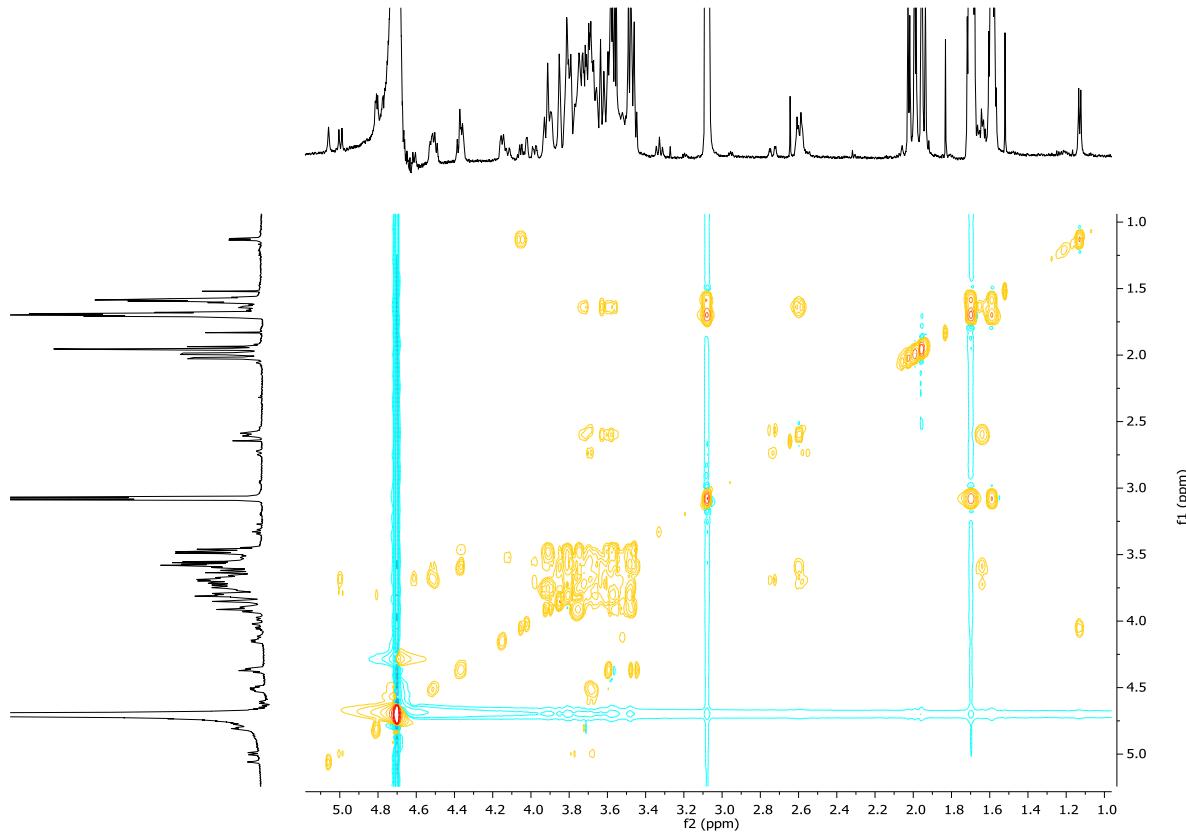
^1H NMR (D_2O , 600M Hz)



^1H - ^1H COSY (D₂O, 600M Hz)



^1H - ^1H TCOSY (D₂O, 600M Hz)



^1H - ^{13}C HSQC (D_2O , 600M Hz)

