

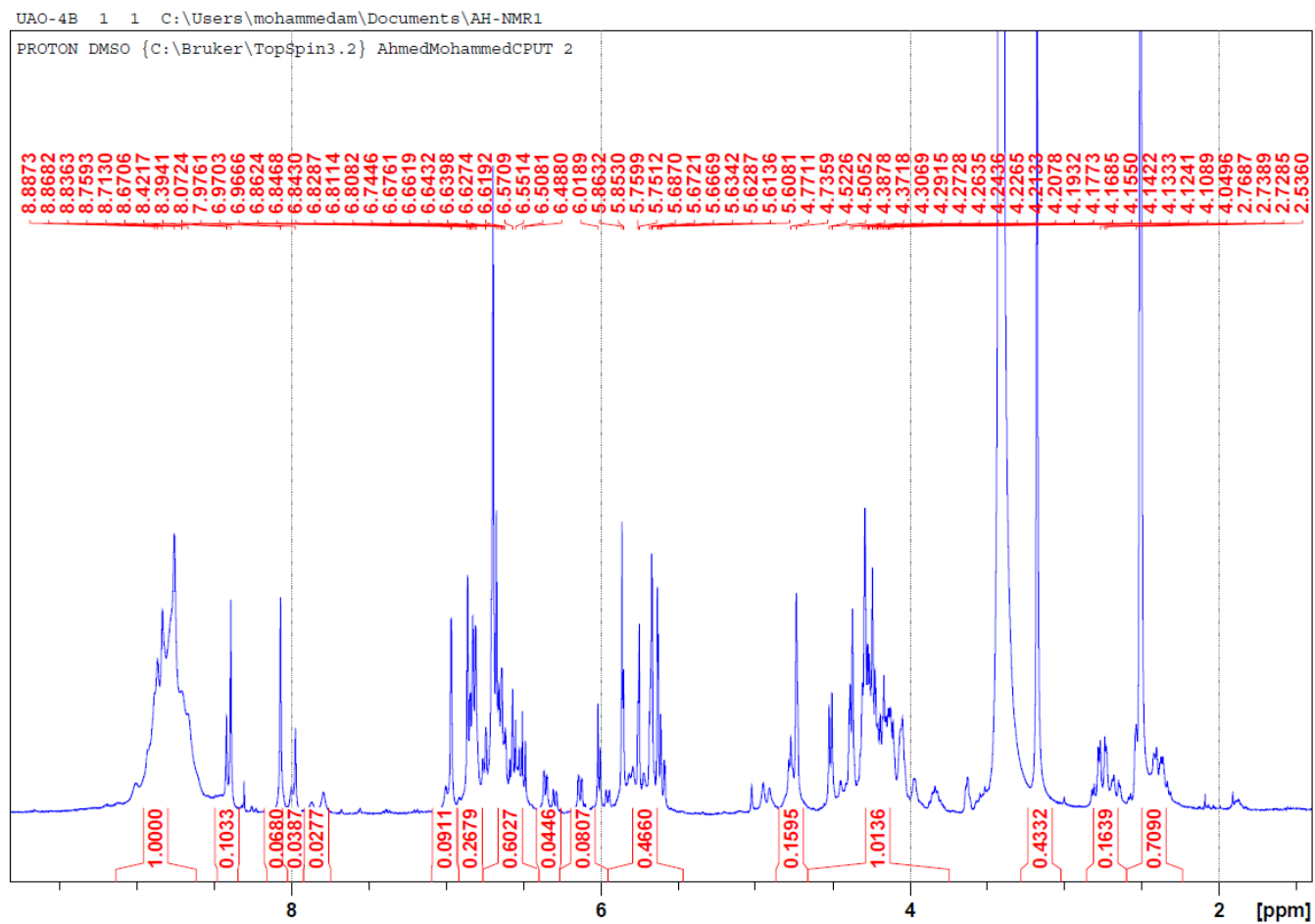
Article

Green synthesis of gold nanoparticles capped with Procyanidins from *Leucosidea sericea* as potential anti-diabetic and antioxidant agents

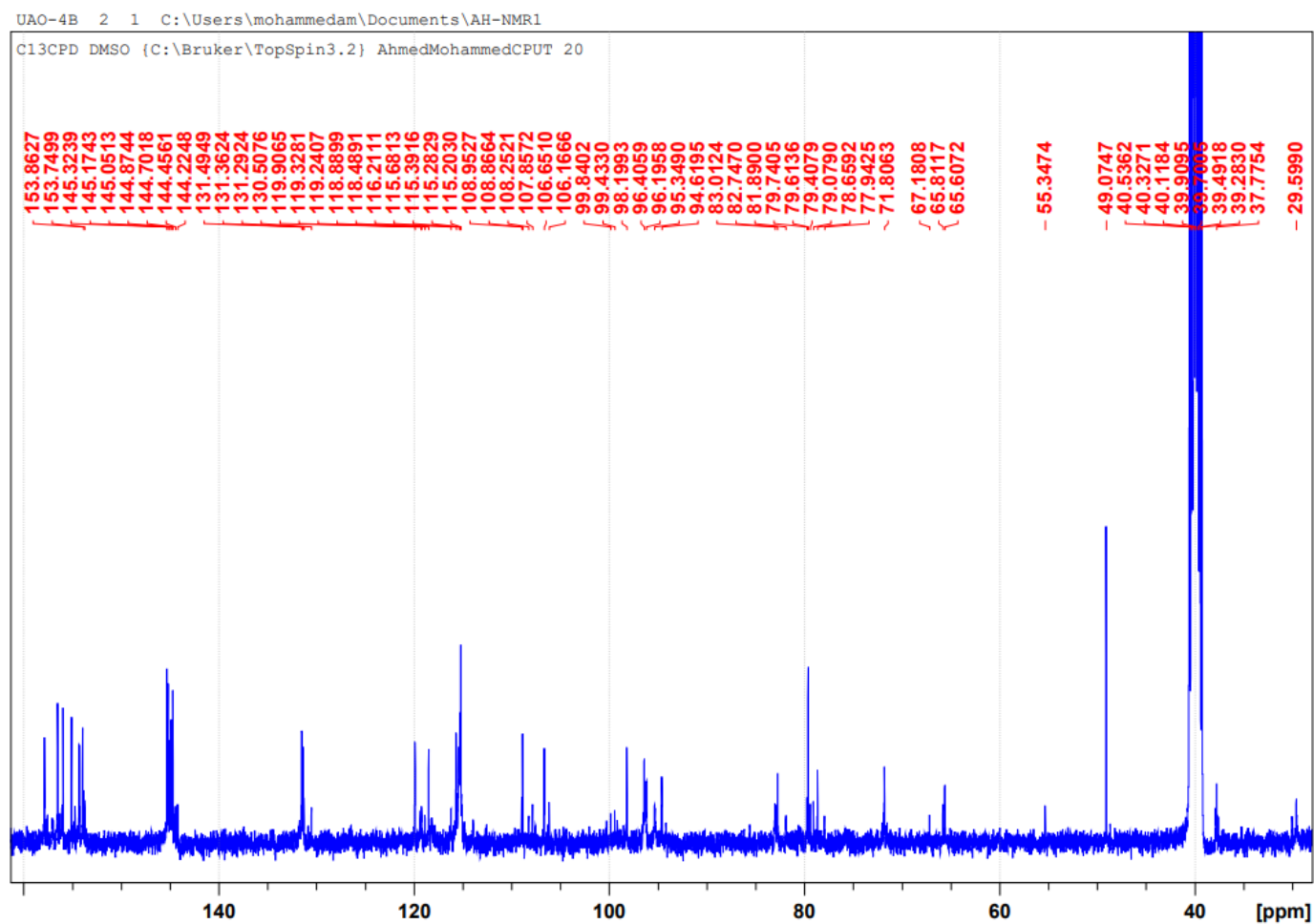
Umar M. Badeggi¹, Enas Ismail¹, Adewale O. Adeloye¹, Subelia Botha², Jelili A. Badmus³, Jeanine L. Marnewick³, Christopher N. Cupido⁴, Ahmed A. Hussein^{1*}

Supplementary information

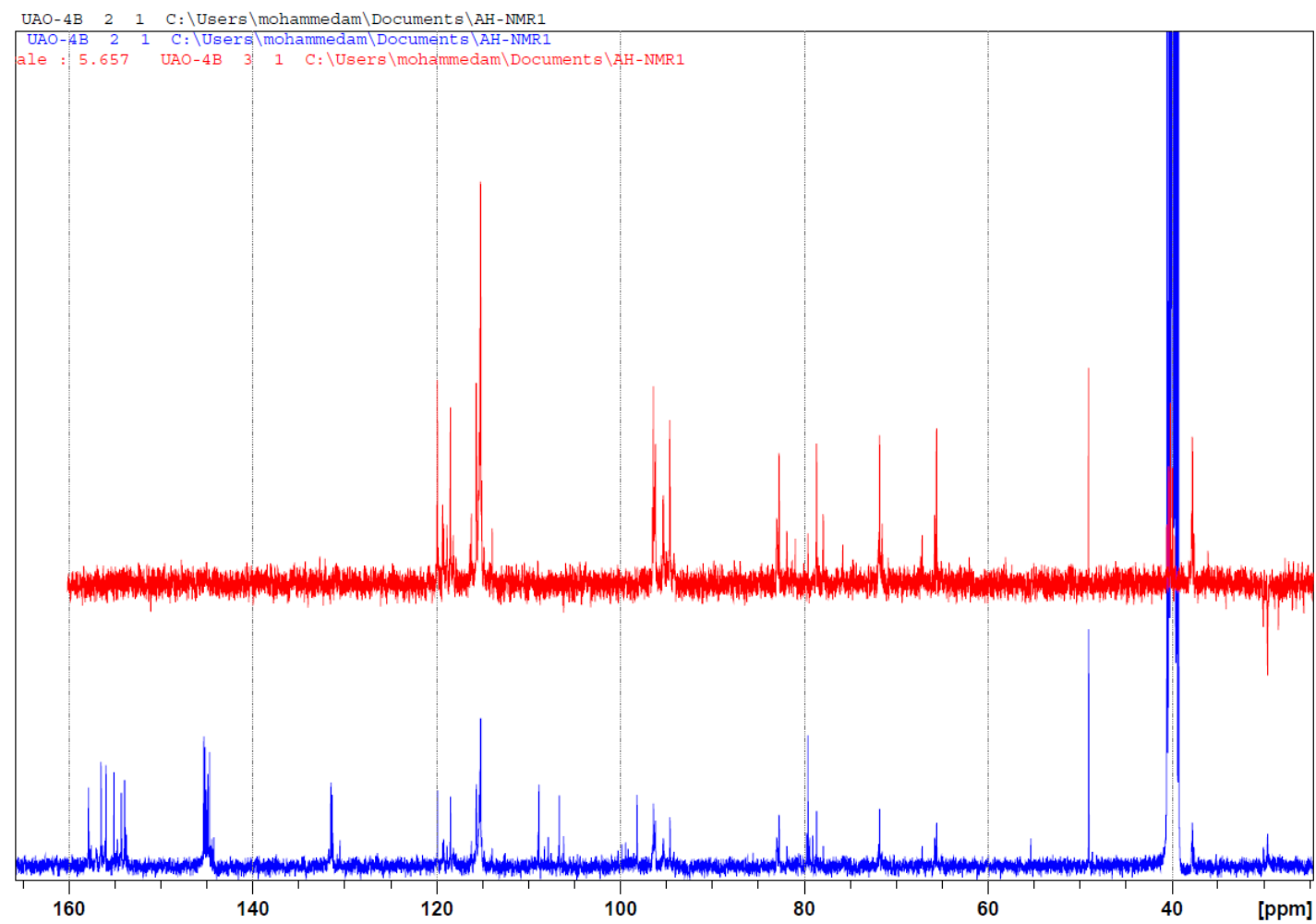
- 1- ¹H NMR of Fraction F1
- 2- ¹³C NMR of Fraction F1
- 3- ¹³C –DEPT-135 NMR of Fraction F1
- 4- ¹H NMR of Fraction F2
- 5- ¹³C NMR of Fraction F2
- 6- ¹³C –DEPT-135 NMR of Fraction F2



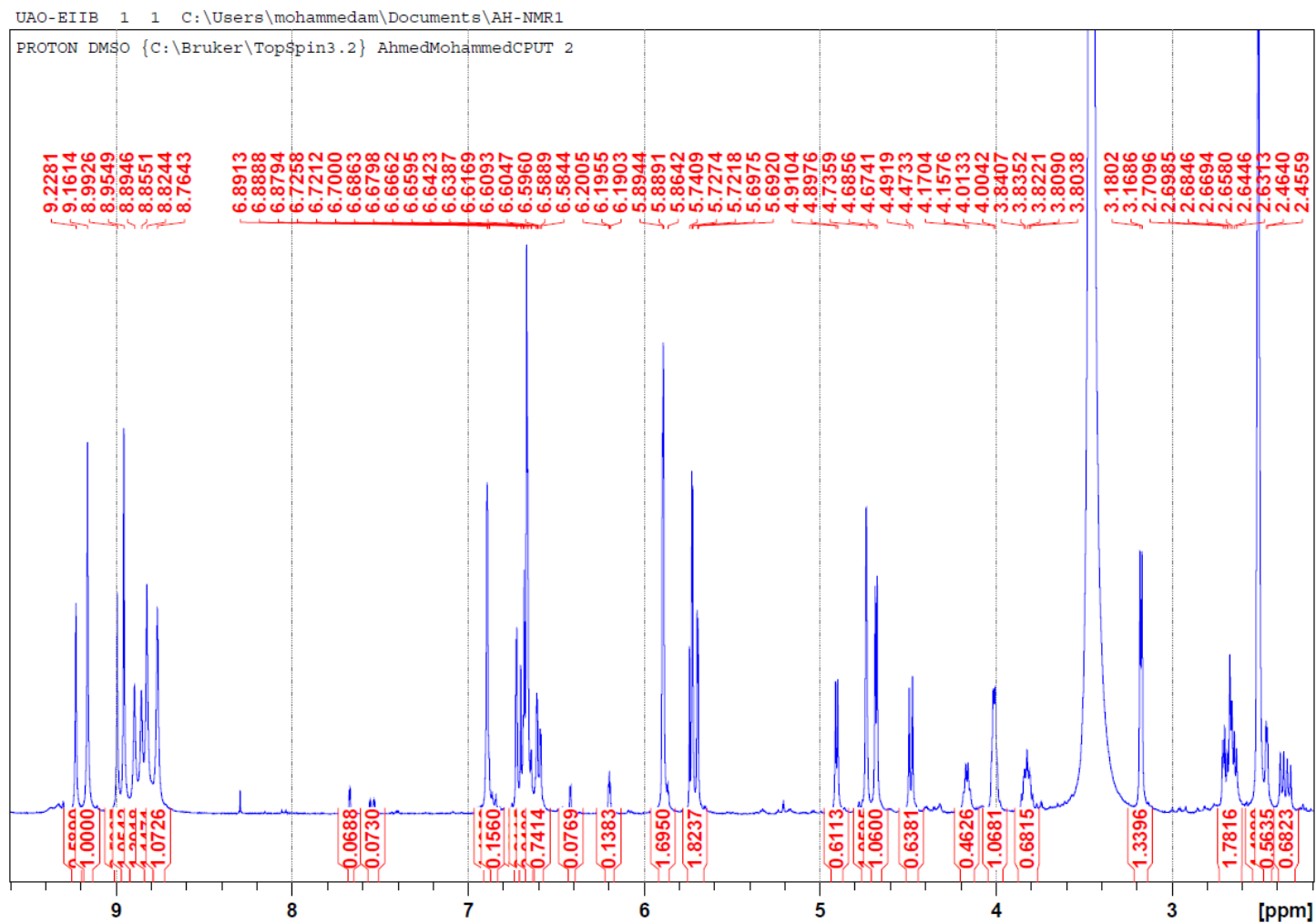
1- ¹H NMR of Fraction F1



2- ^{13}C NMR of Fraction F1



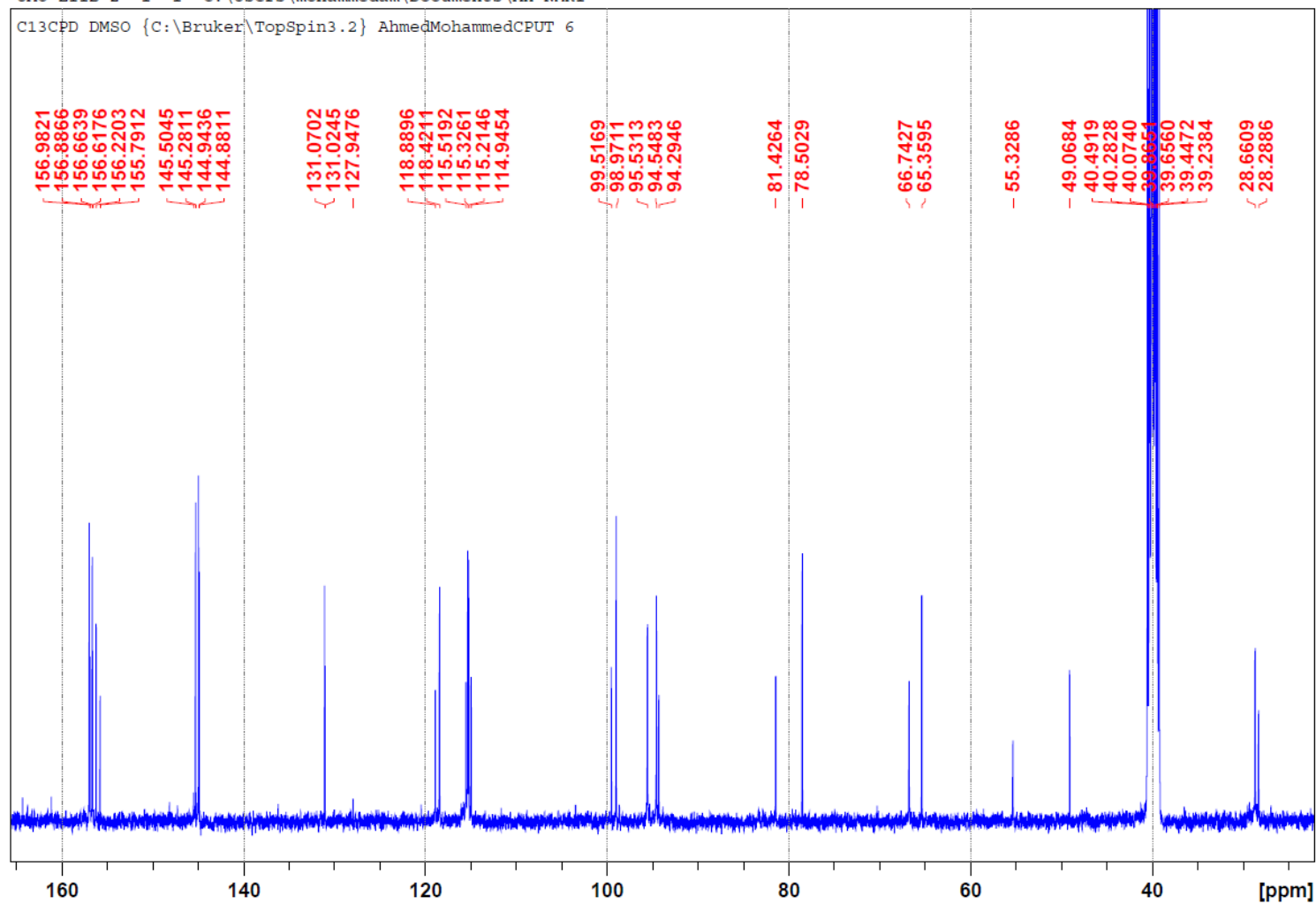
3- ^{13}C -DEPT-135 NMR of Fraction F1



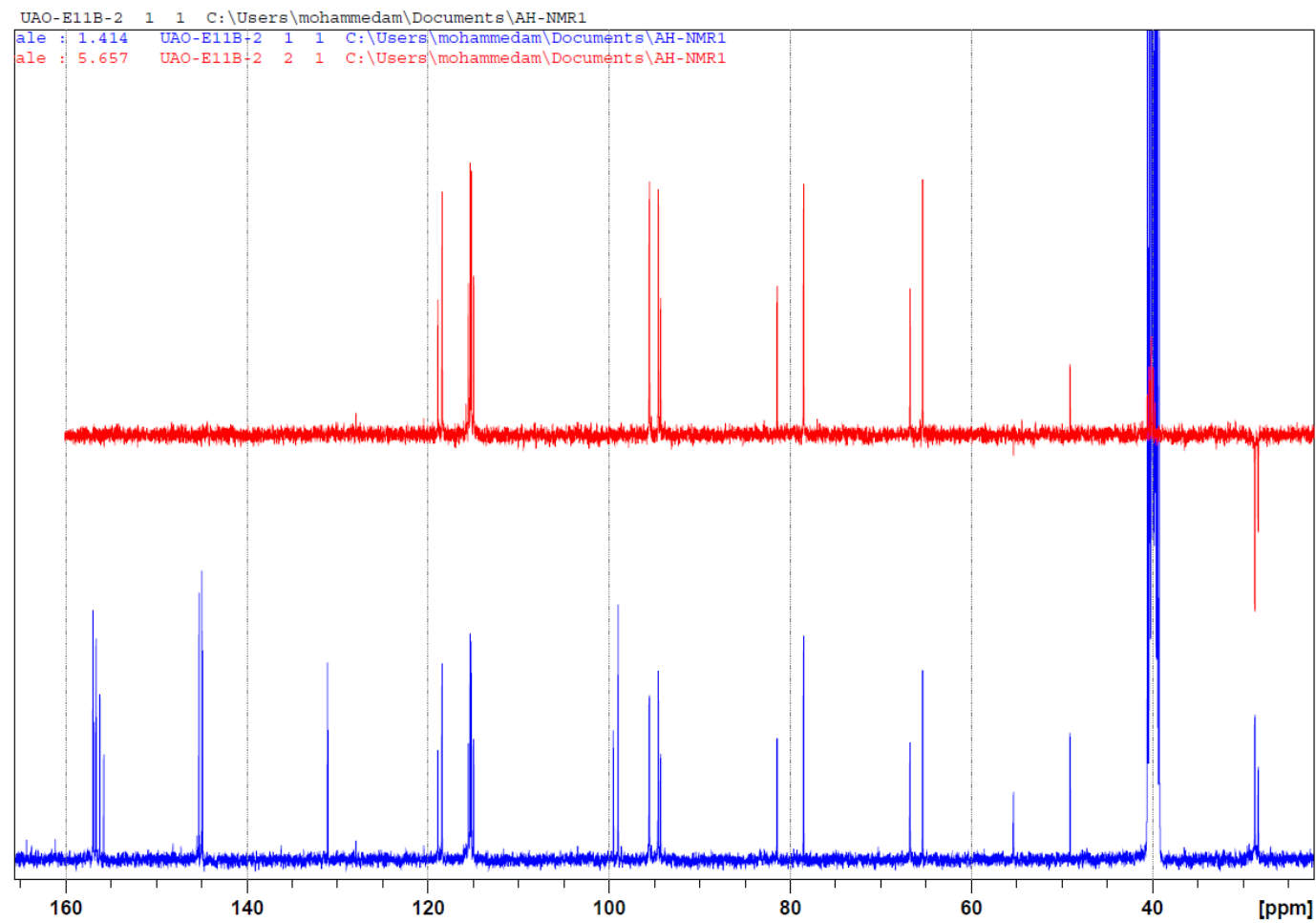
4- ^1H NMR of Fraction F2

UAO-E11B-2 1 1 C:\Users\mohammedam\Documents\AH-NMR1

C13CPD DMSO {C:\Bruker\TopSpin3.2} AhmedMohammedCPUT 6



5- ¹³C NMR of Fraction F2



6- ^{13}C -DEPT-135 NMR of Fraction F2