

Supplementary Information for:

**Exploring divalent conjugates of 5-*N*-acetyl-neuraminic acid as inhibitors of coxsackievirus
A24 variant (CVA24v) transduction**

Emil Johansson, Rémi Caraballo, Georg Zocher, Nitesh Mistry, Niklas Arnberg, Thilo Stehle, and Mikael Elofsson*

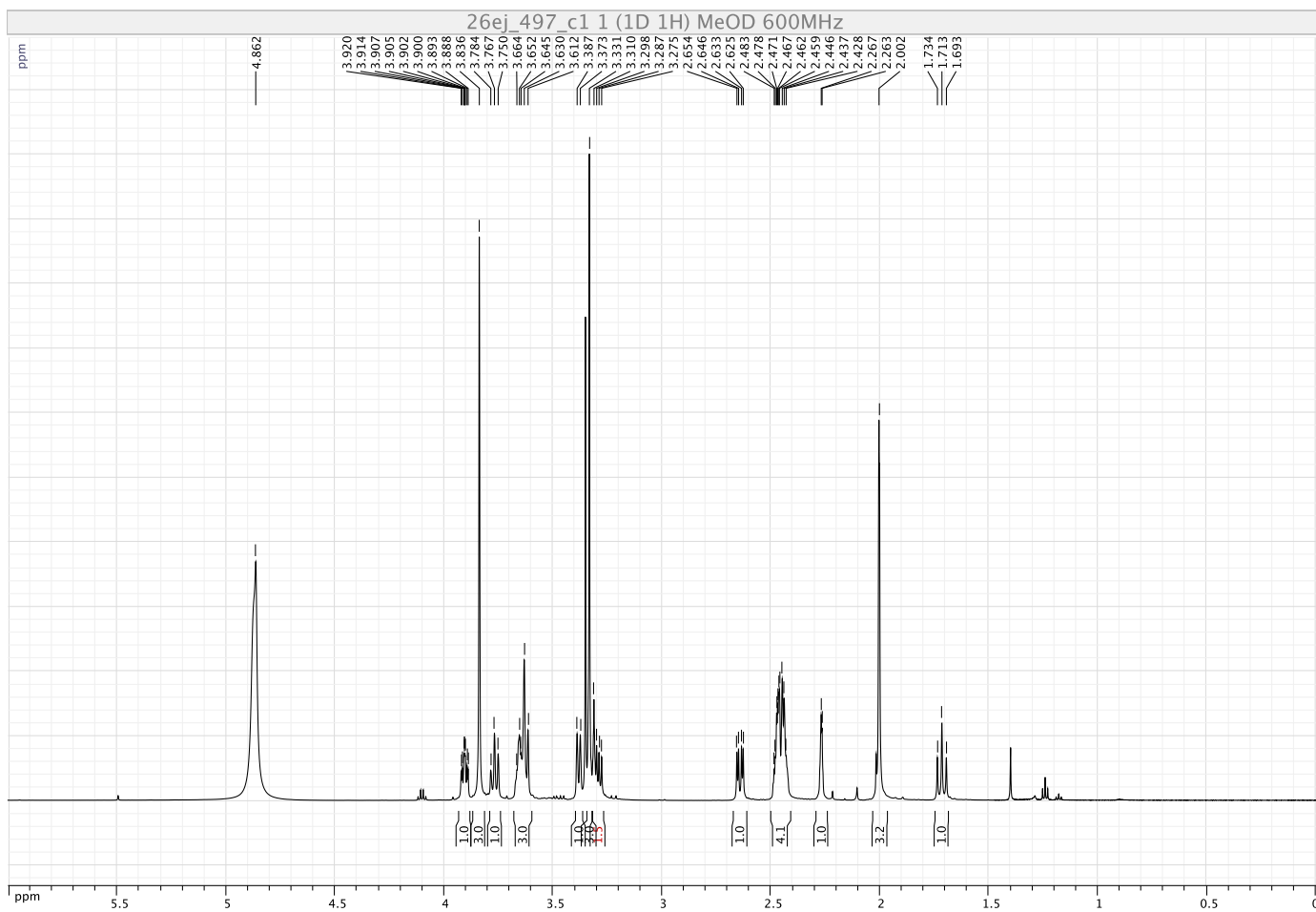
*Professor Mikael Elofsson

Email: mikael.elofsson@umu.se

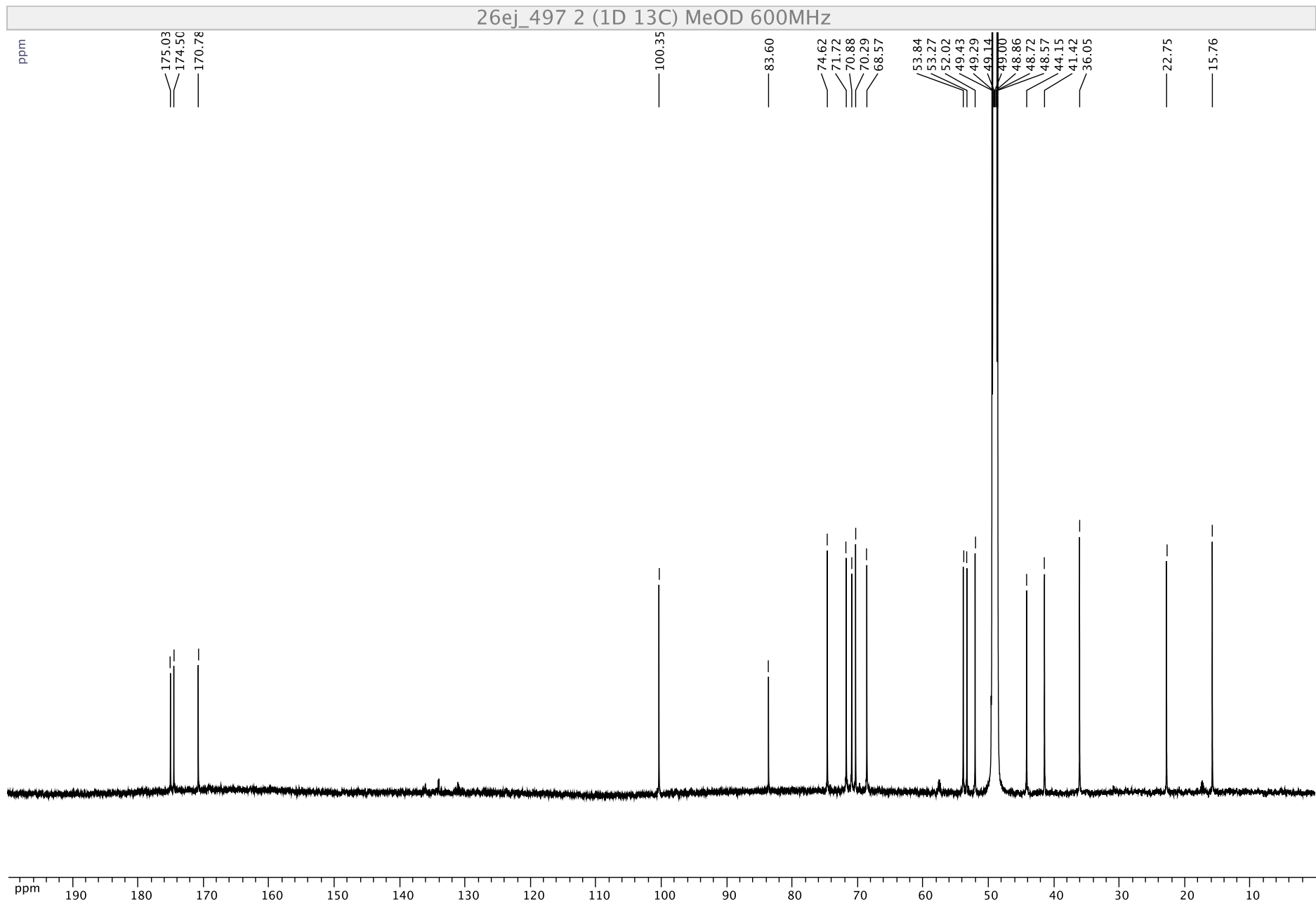
This PDF file includes:

¹H-NMR and ¹³C-NMR spectra for compounds **3**, **10–21**, **25–34**, and **38–41**.

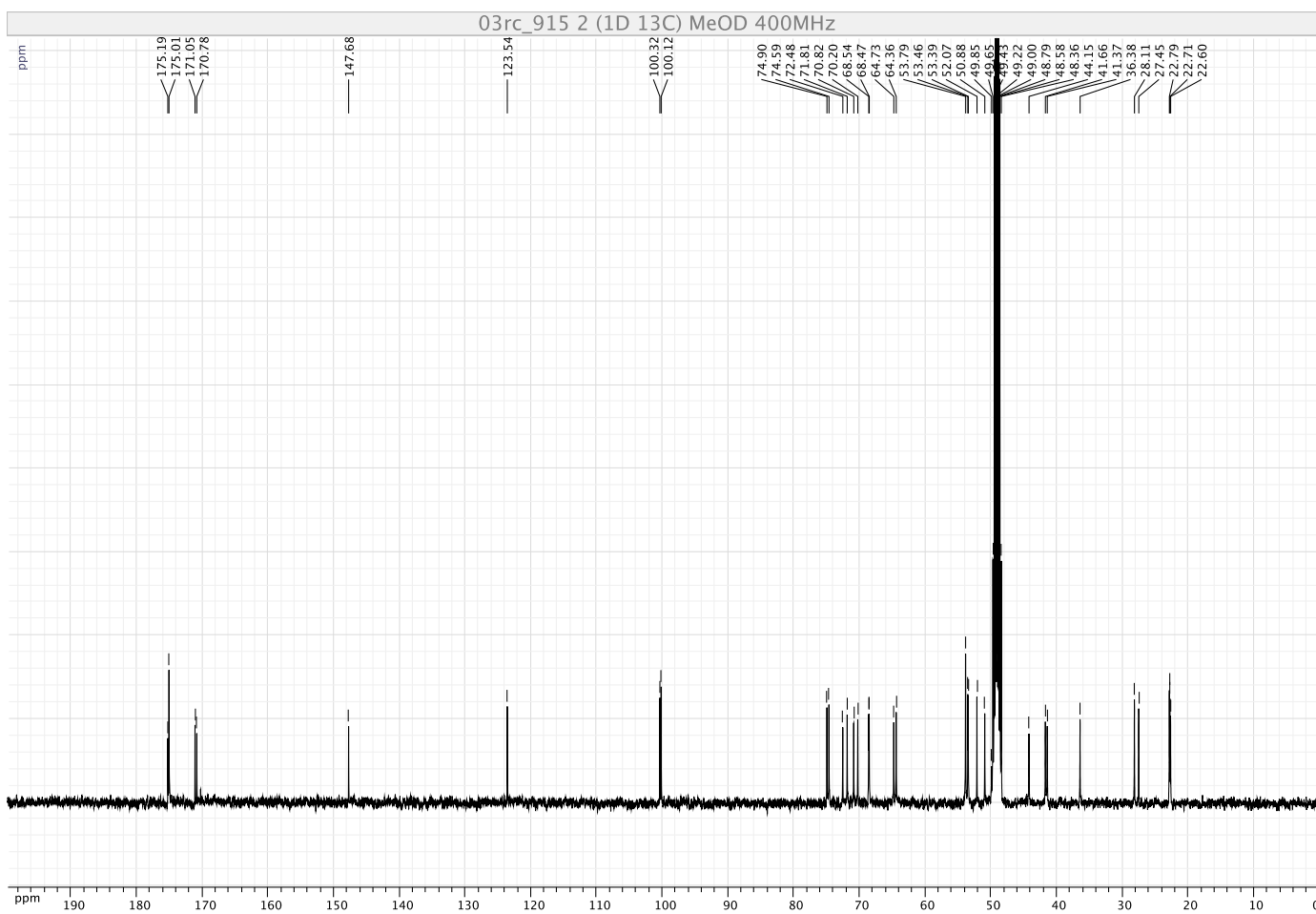
Compound 3



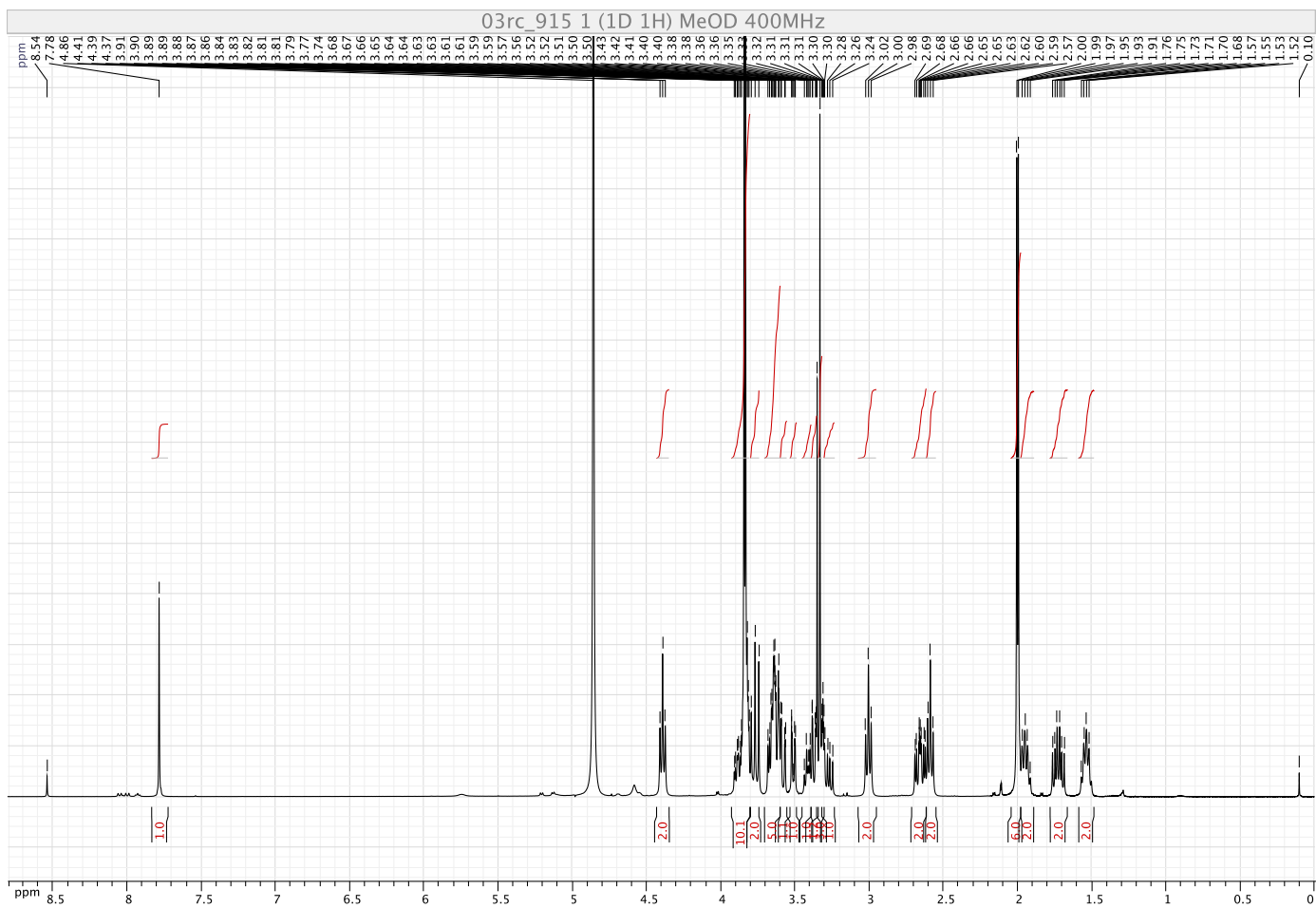
Compound 3



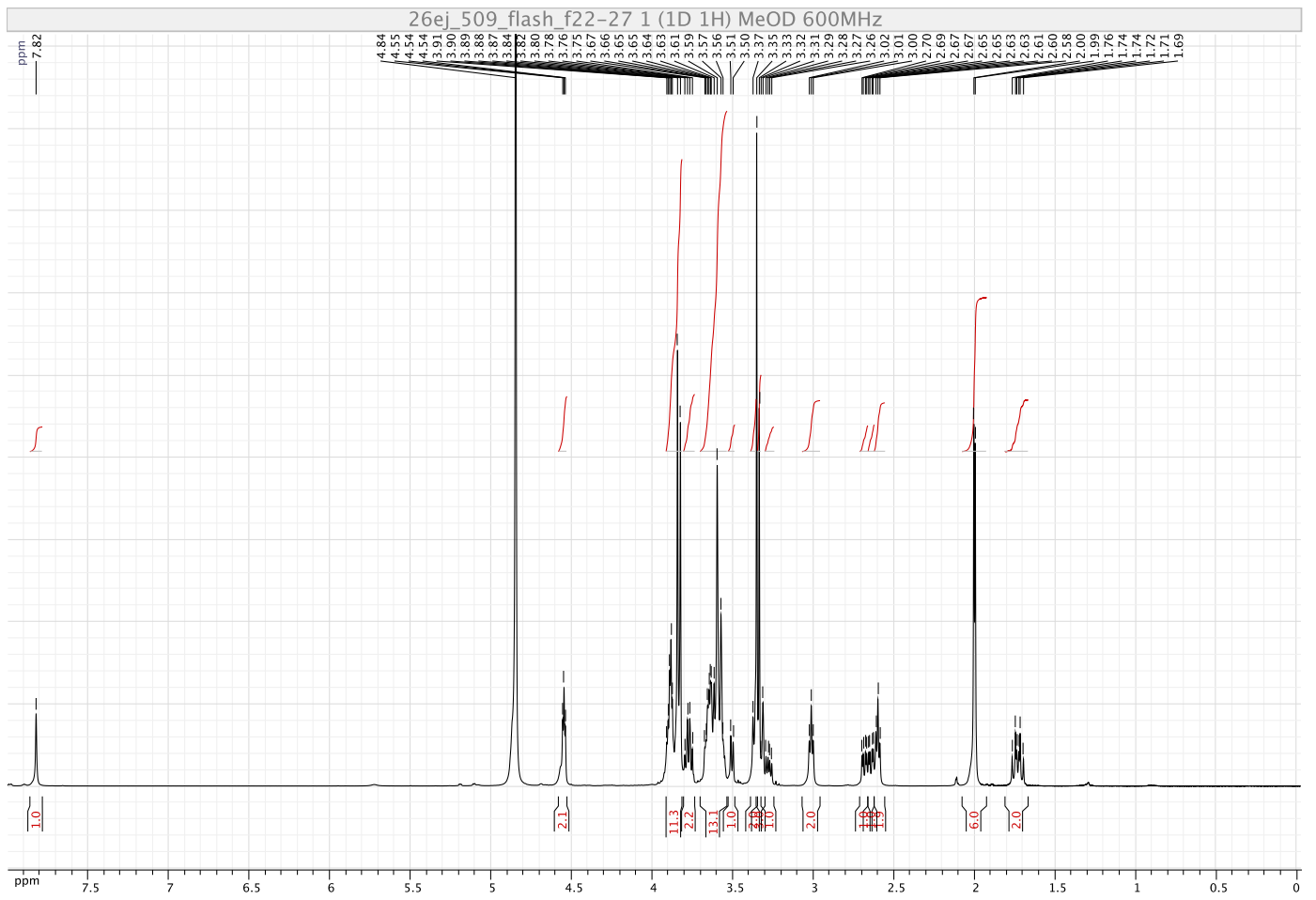
Compound 10



Compound 10

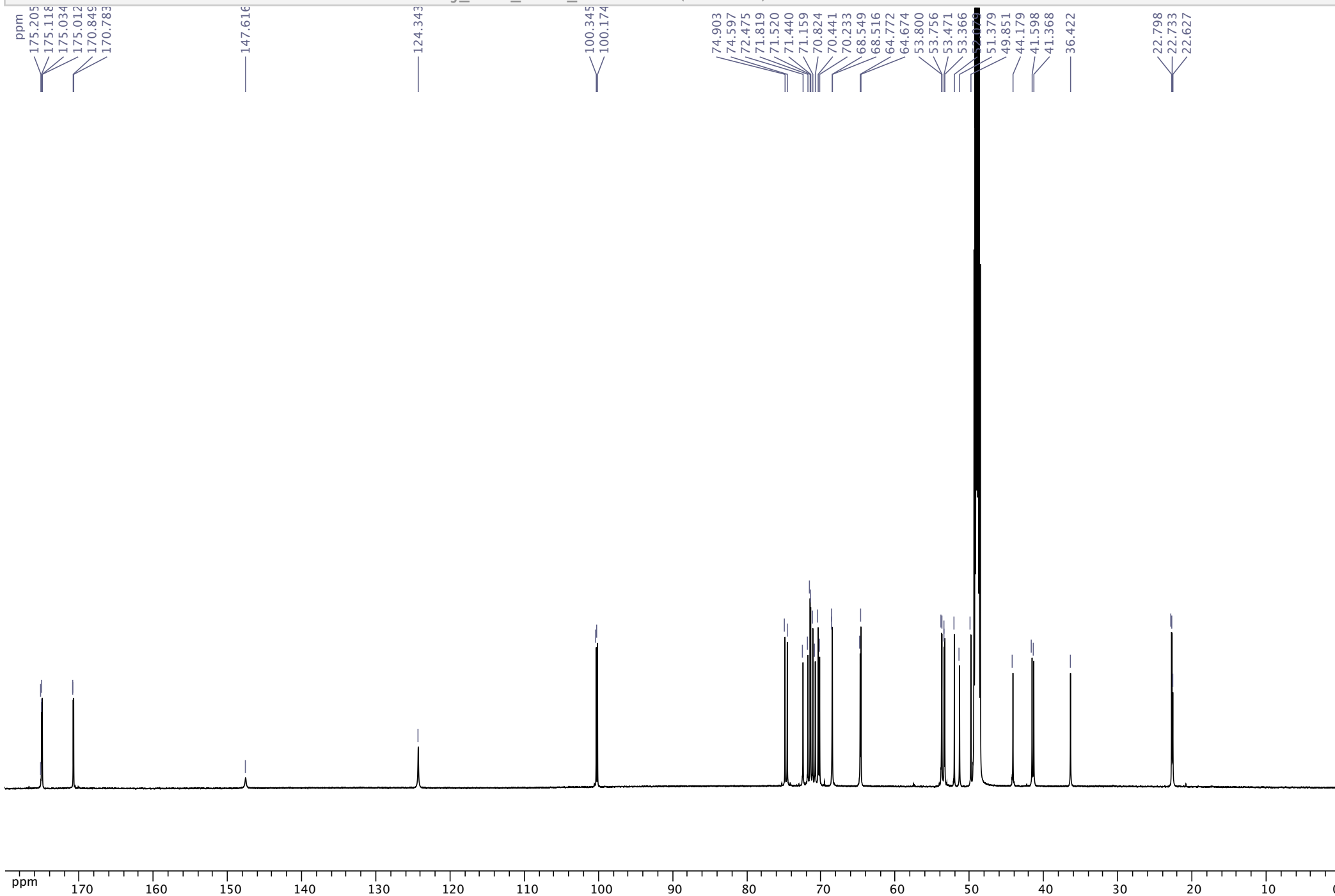


Compound 11

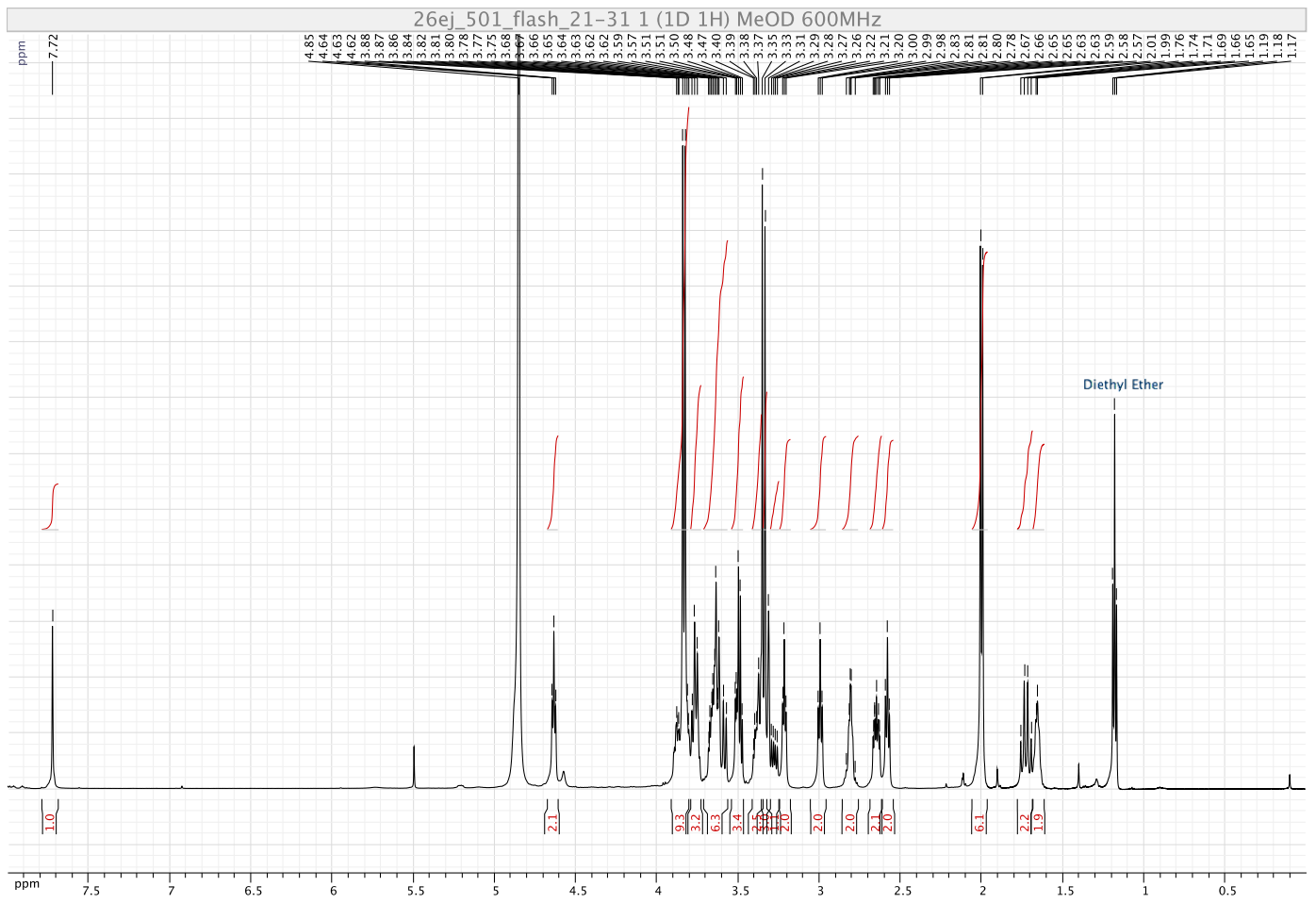


Compound 11

26ej_509_flash_f22-27 2 (1D 13C) MeOD 600MHz

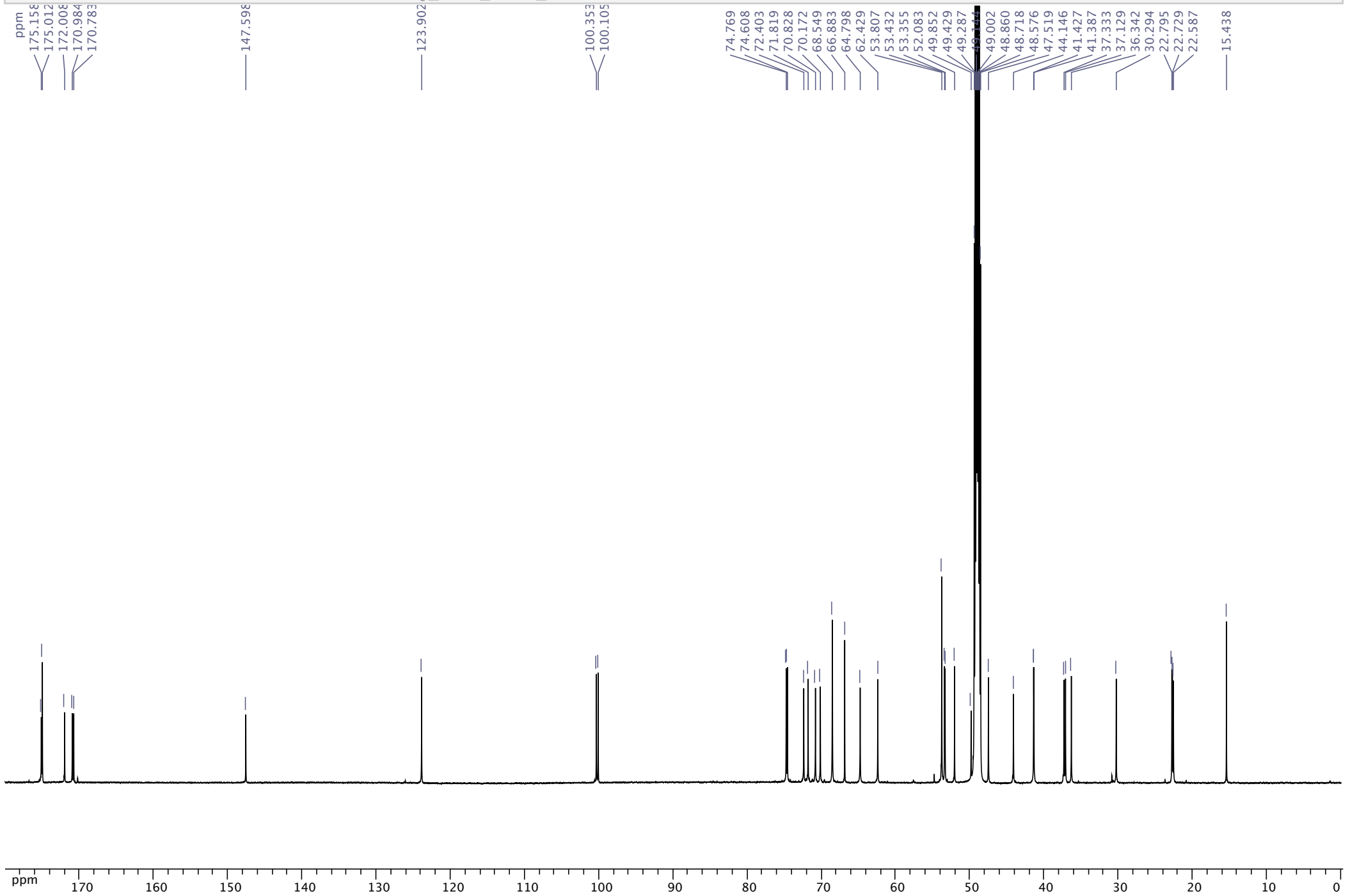


Compound 12

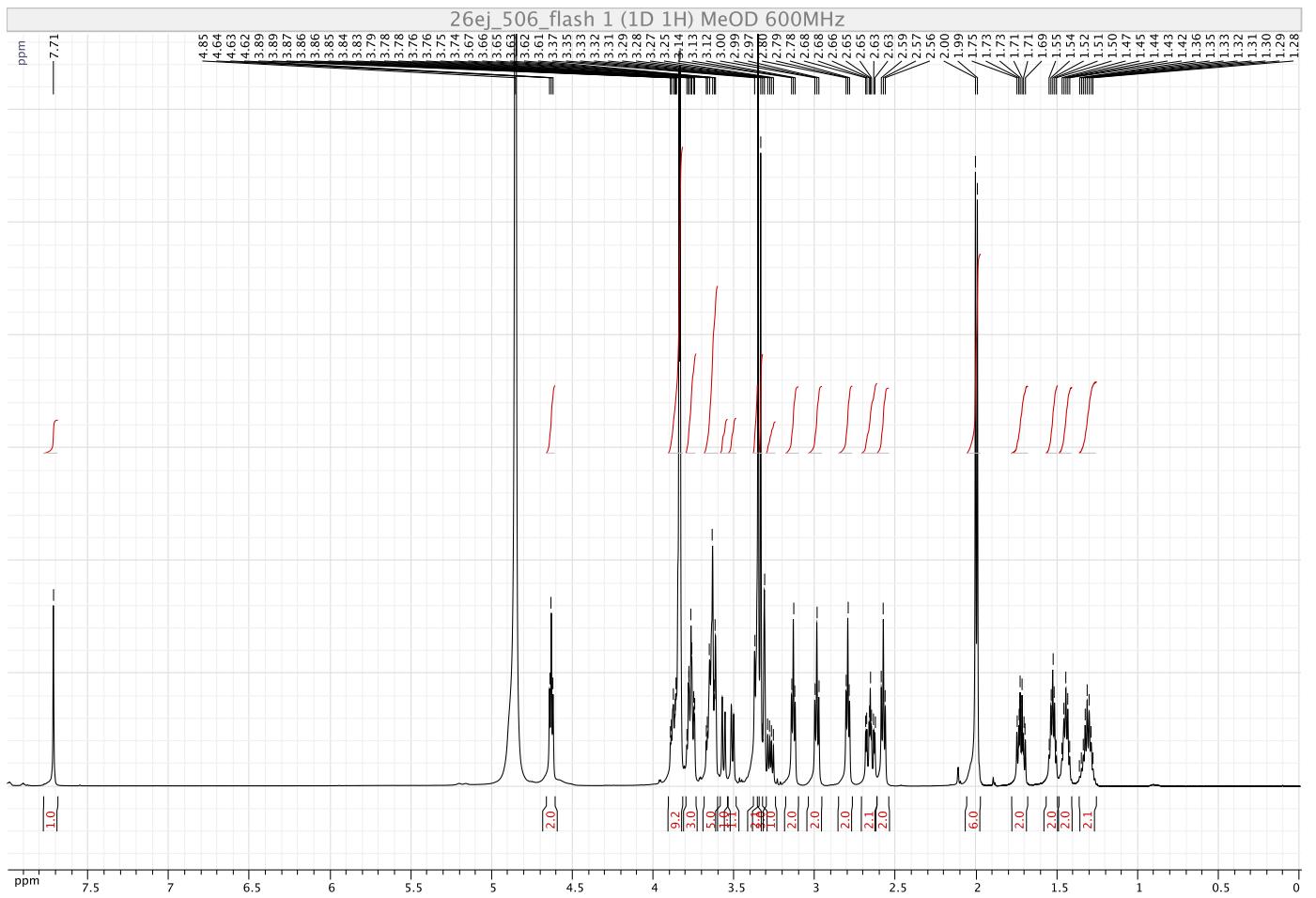


Compound 12

26ej_501_flash_f21-31CNMR 2 (1D 13C) MeOD 600MHz

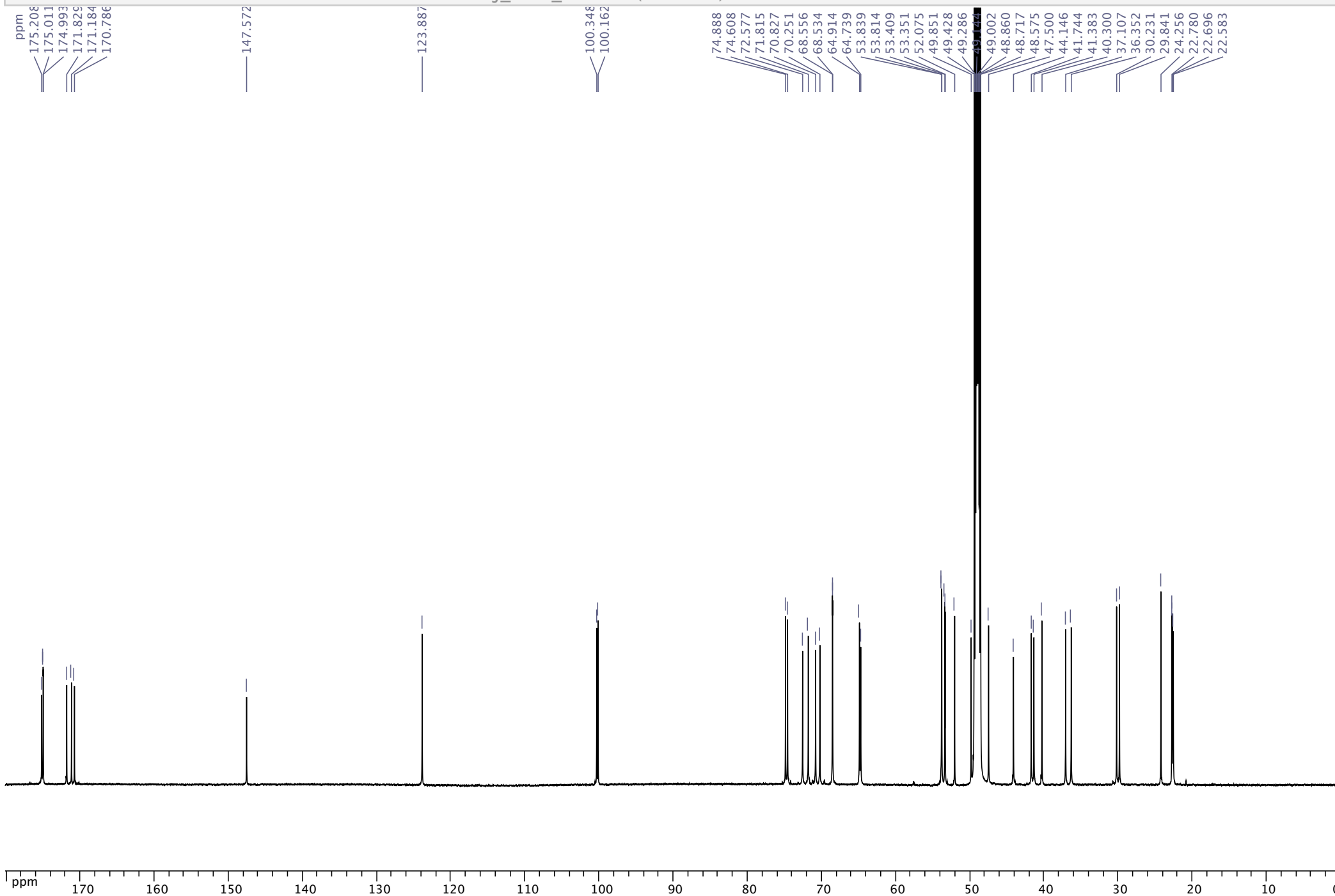


Compound 13

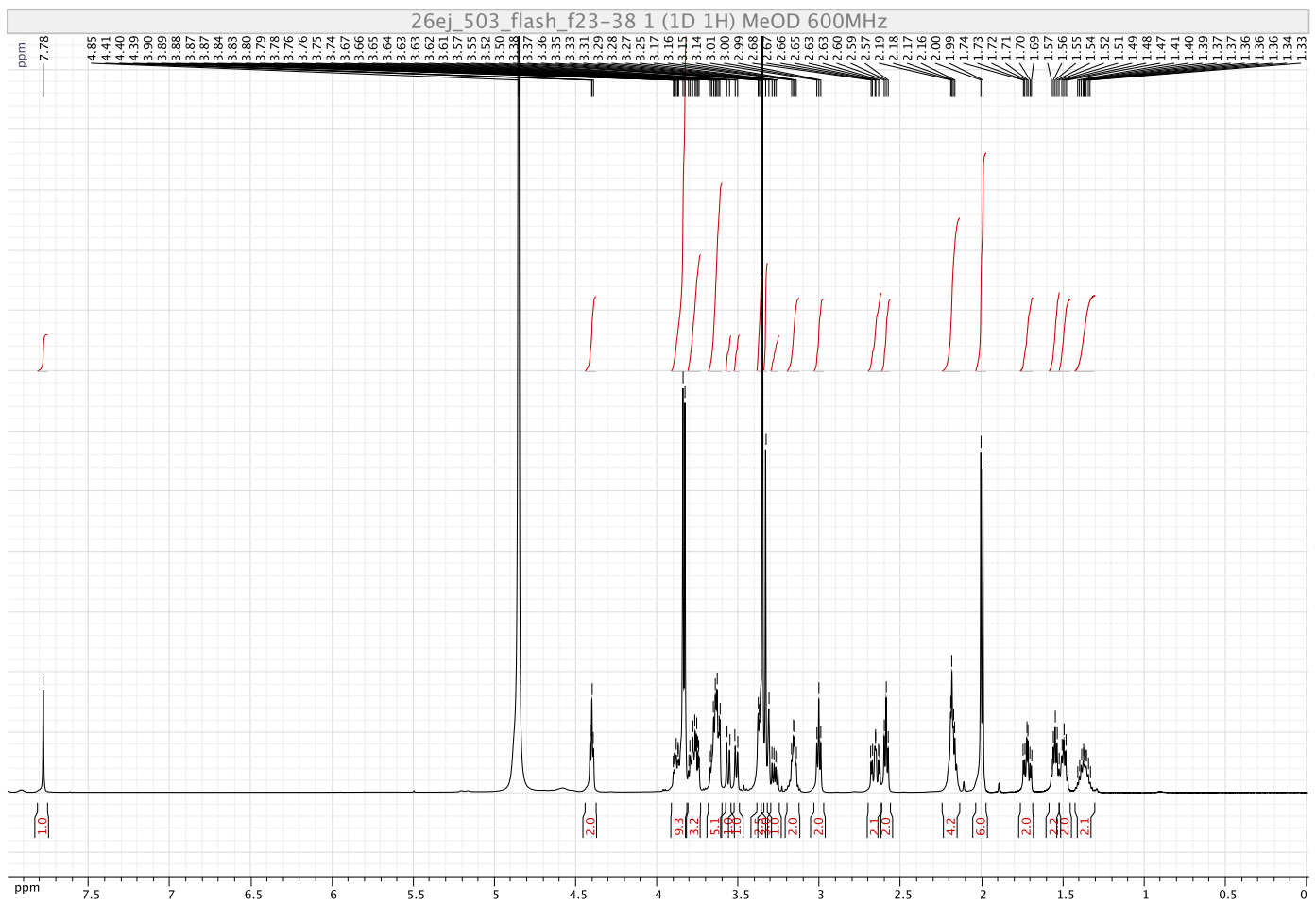


Compound 13

26ej_506_flash 2 (1D 13C) MeOD 600MHz

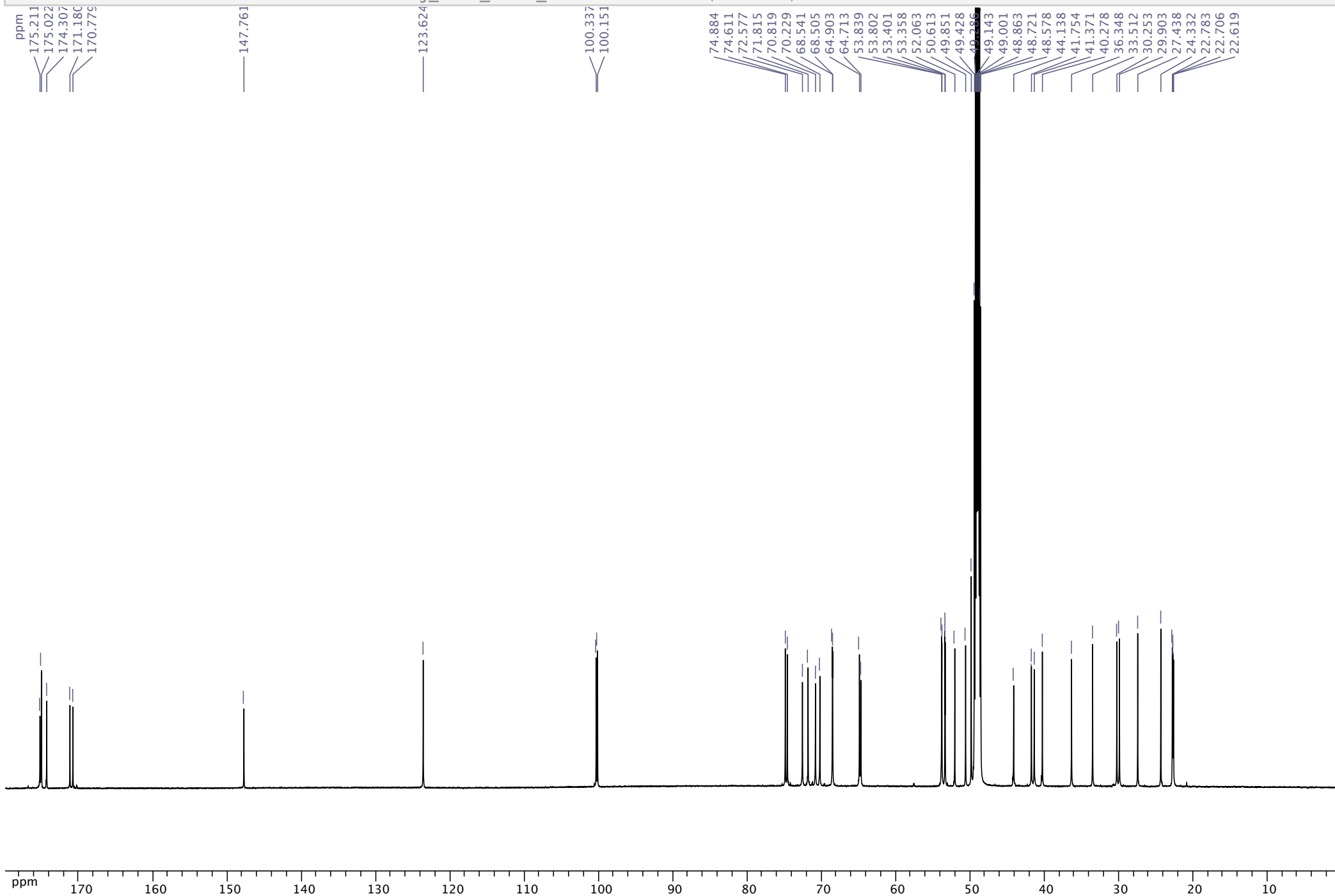


Compound 14

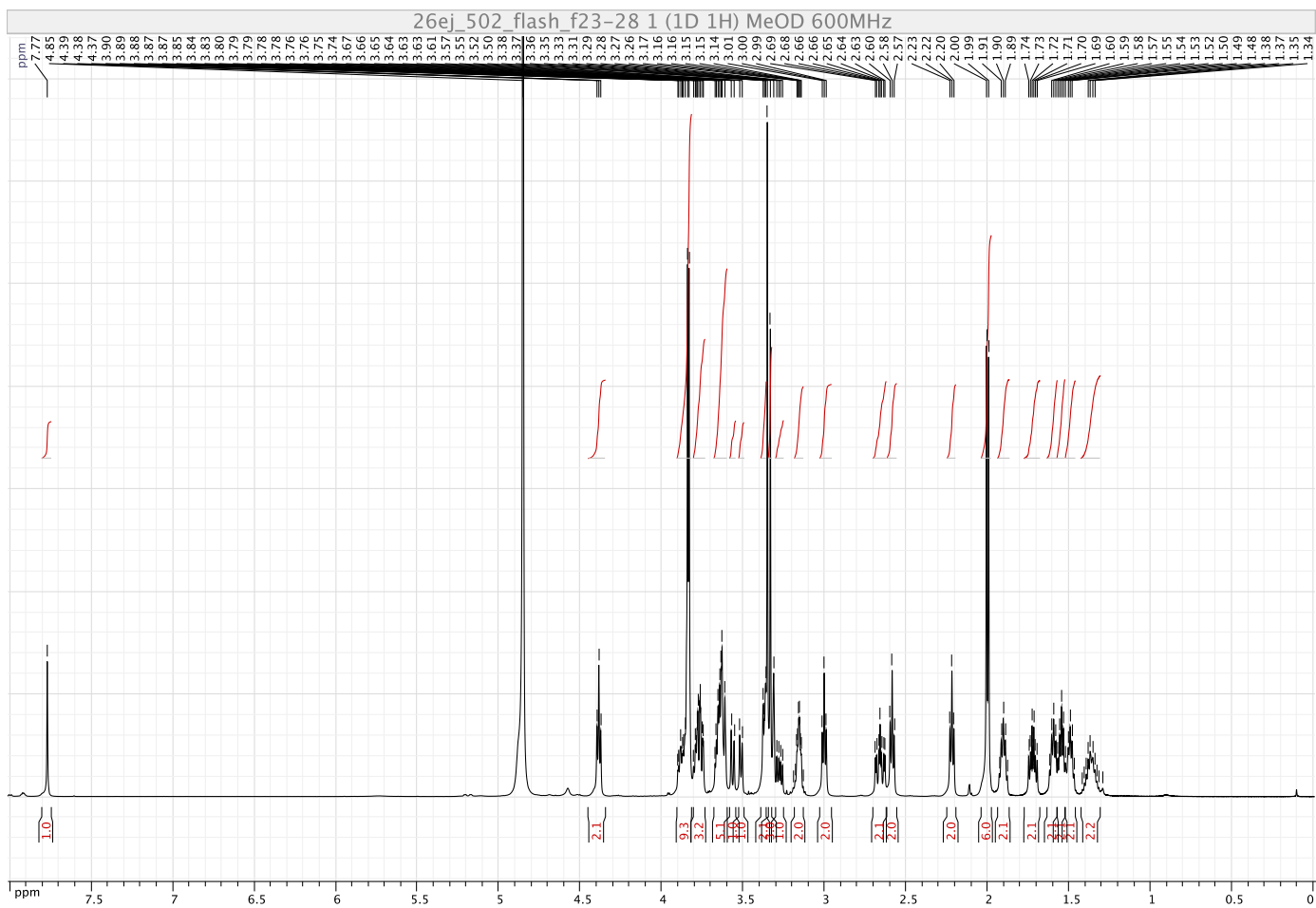


Compound 14

26ej_503_flash_f23-38CNMR 2 (1D 13C) MeOD 600MHz

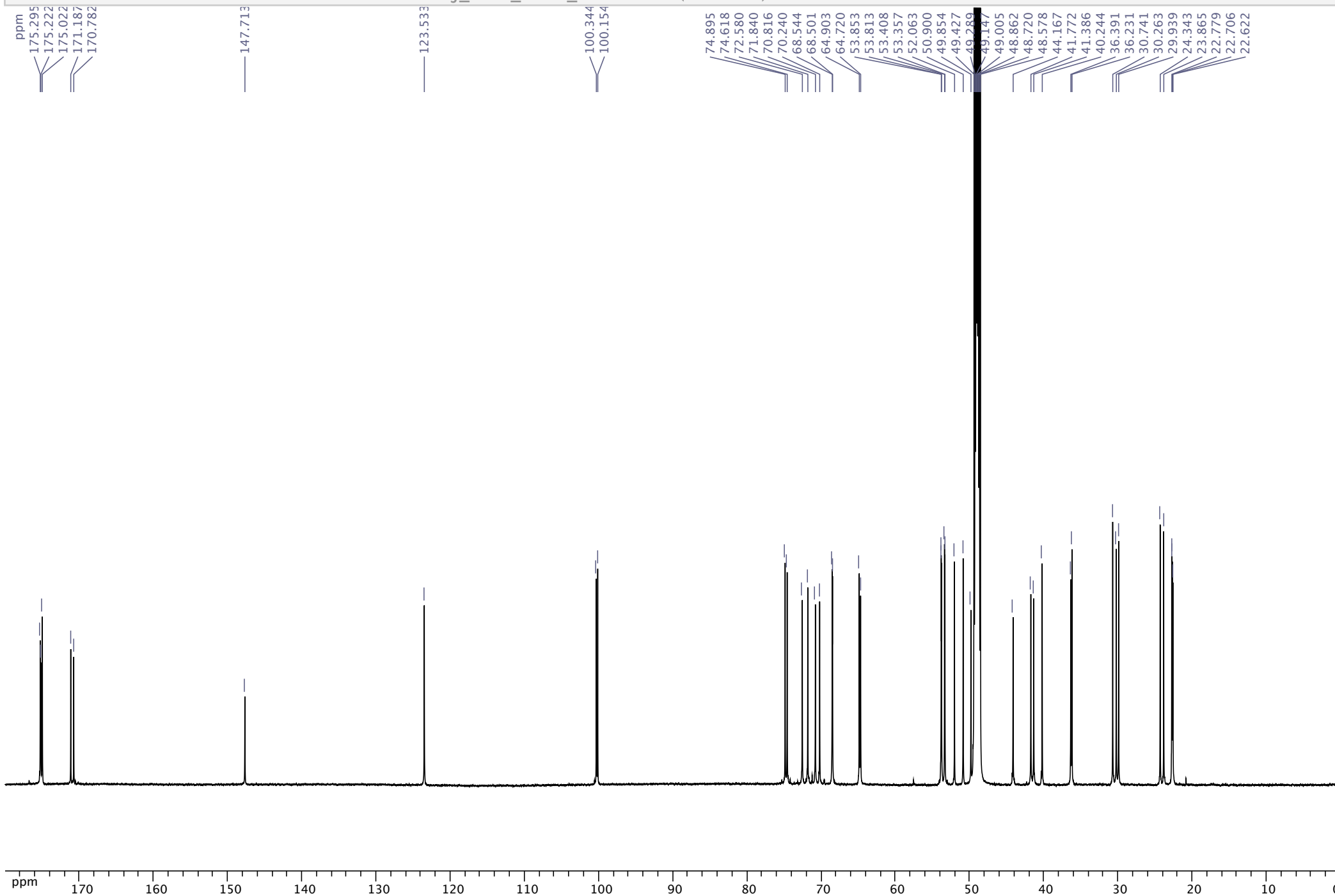


Compound 15

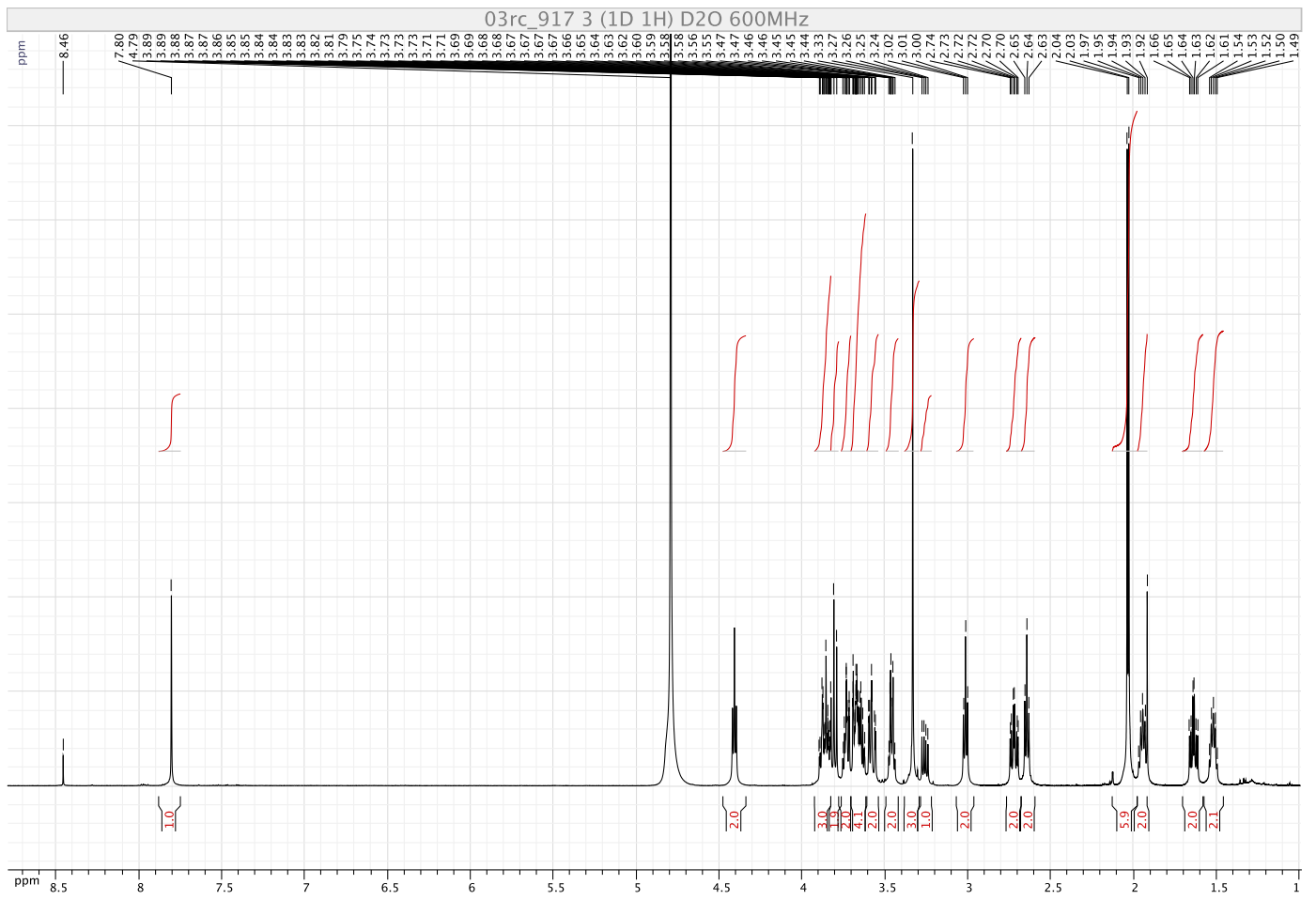


Compound 15

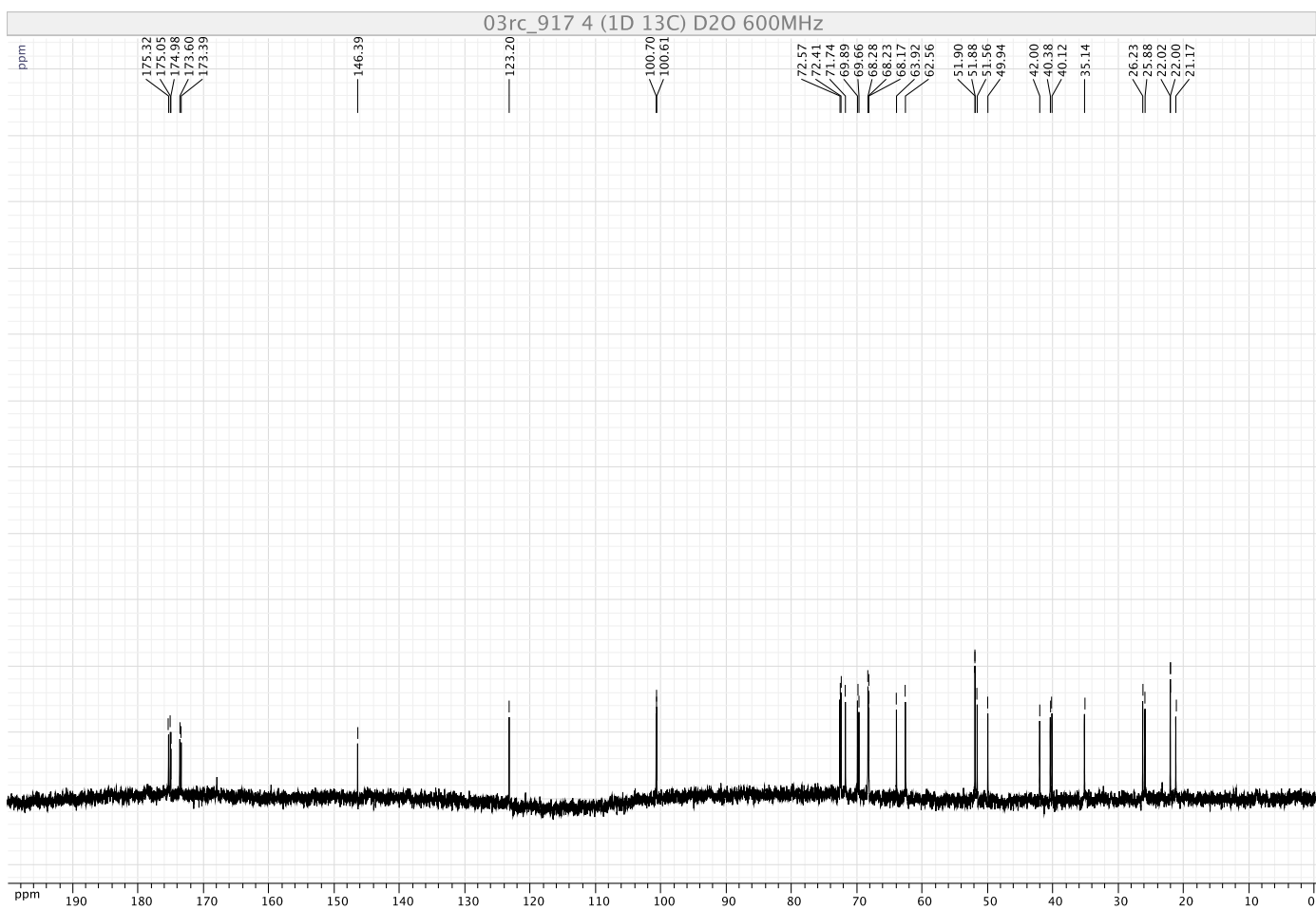
26ej_502_flash_f23-28 2 (1D 13C) MeOD 600MHz



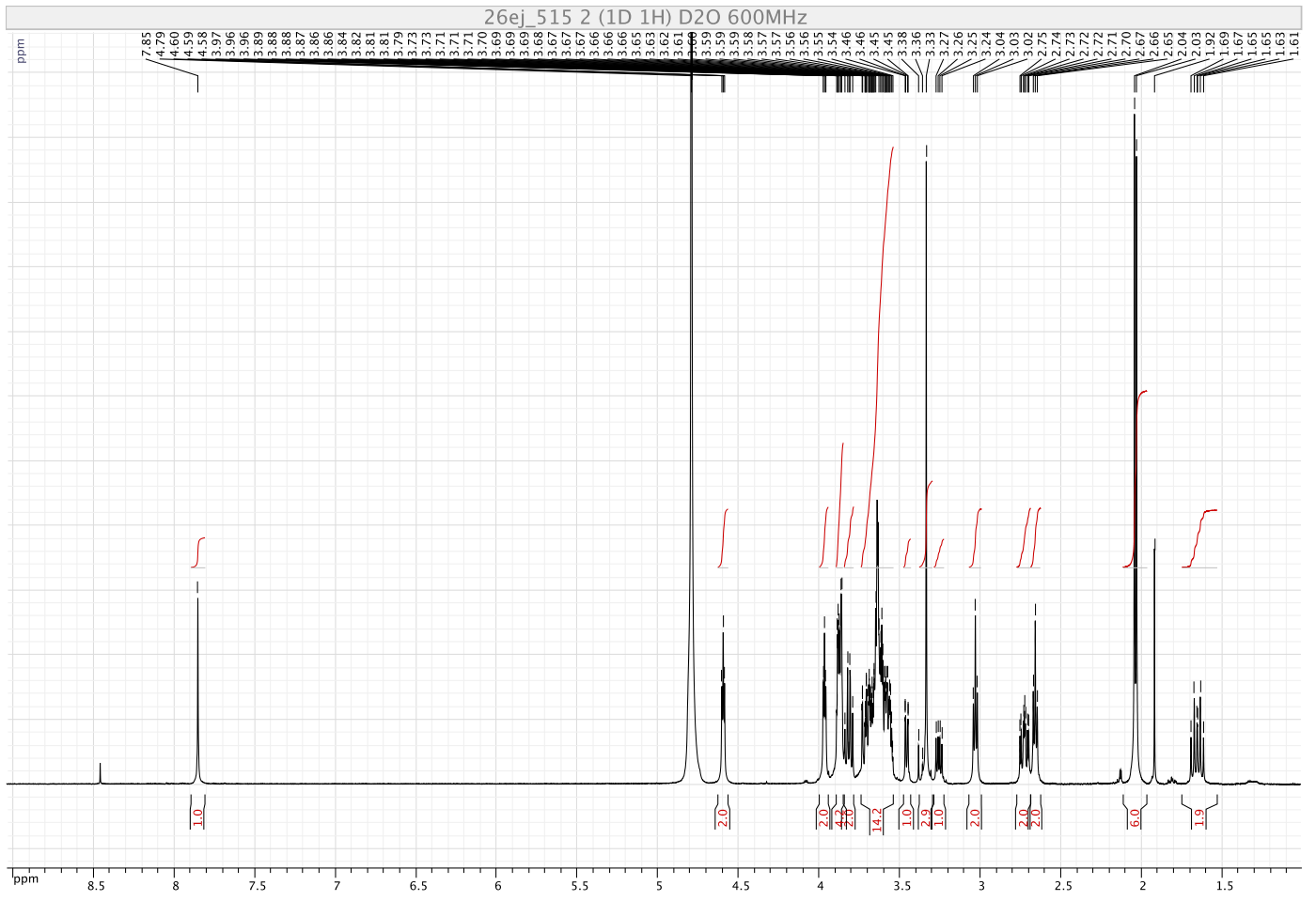
Compound 15 (ME1064)



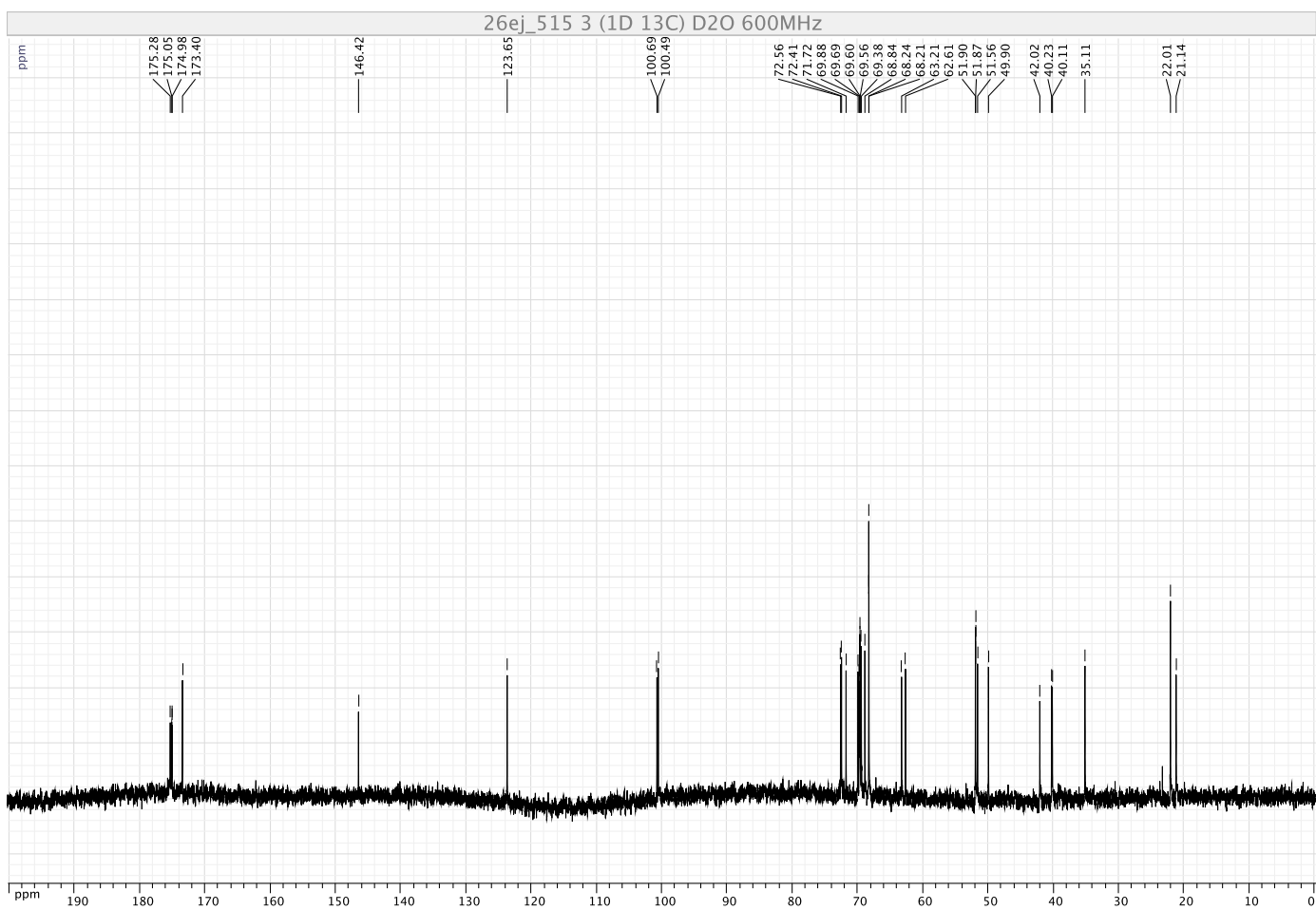
Compound 15 (ME1064)



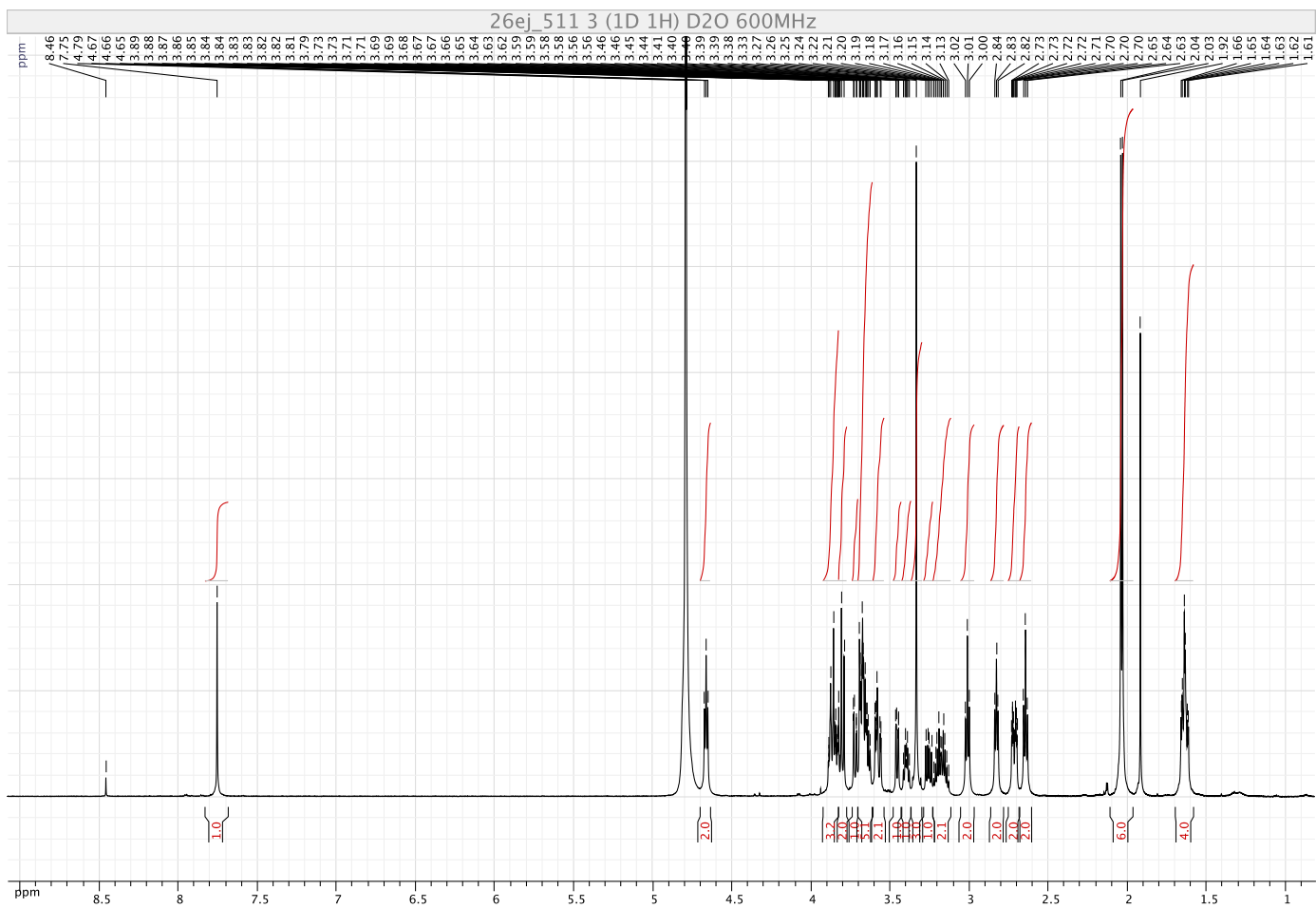
Compound 17 (ME1067)



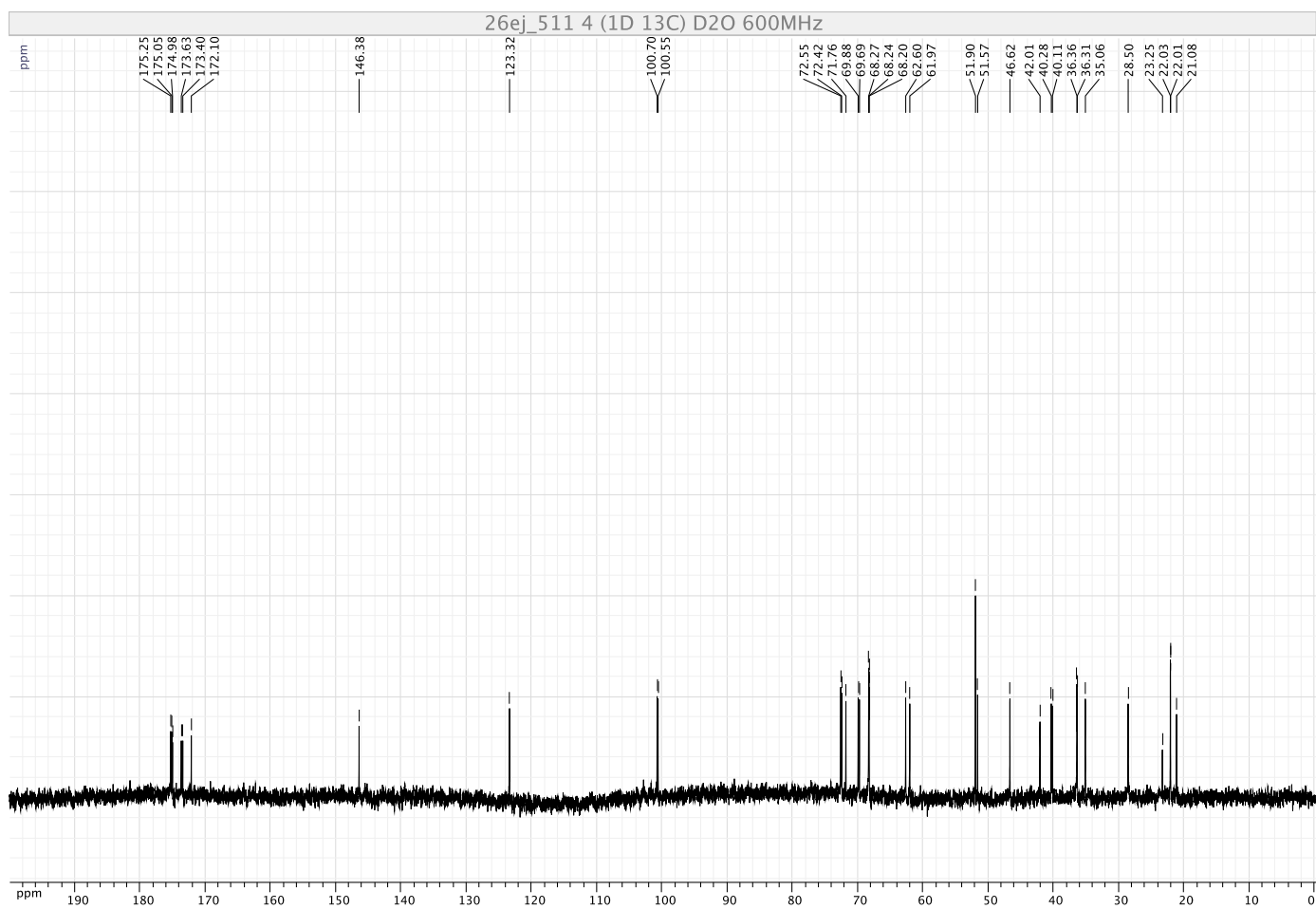
Compound 17 (ME1067)



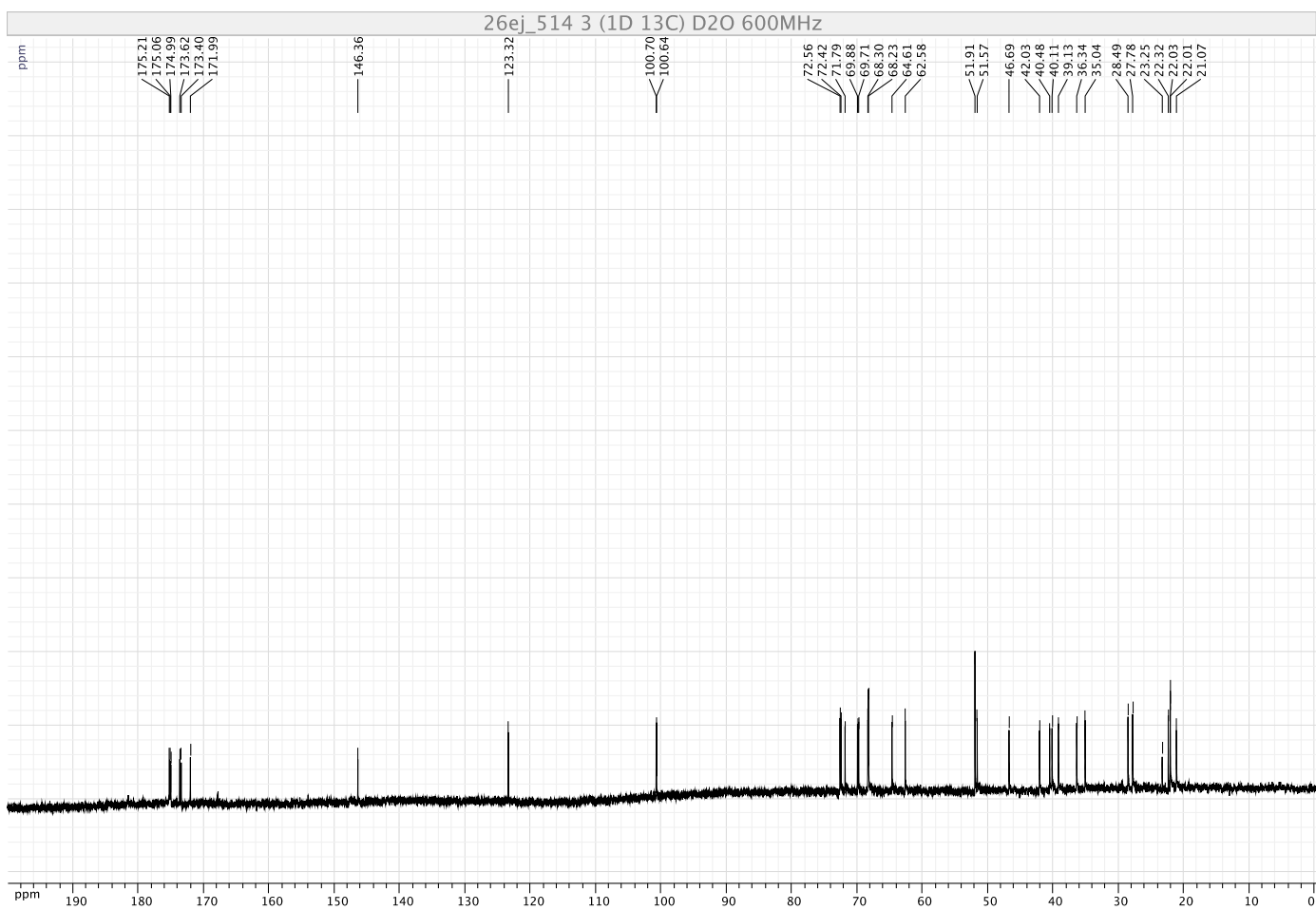
Compound 18 (ME1065)



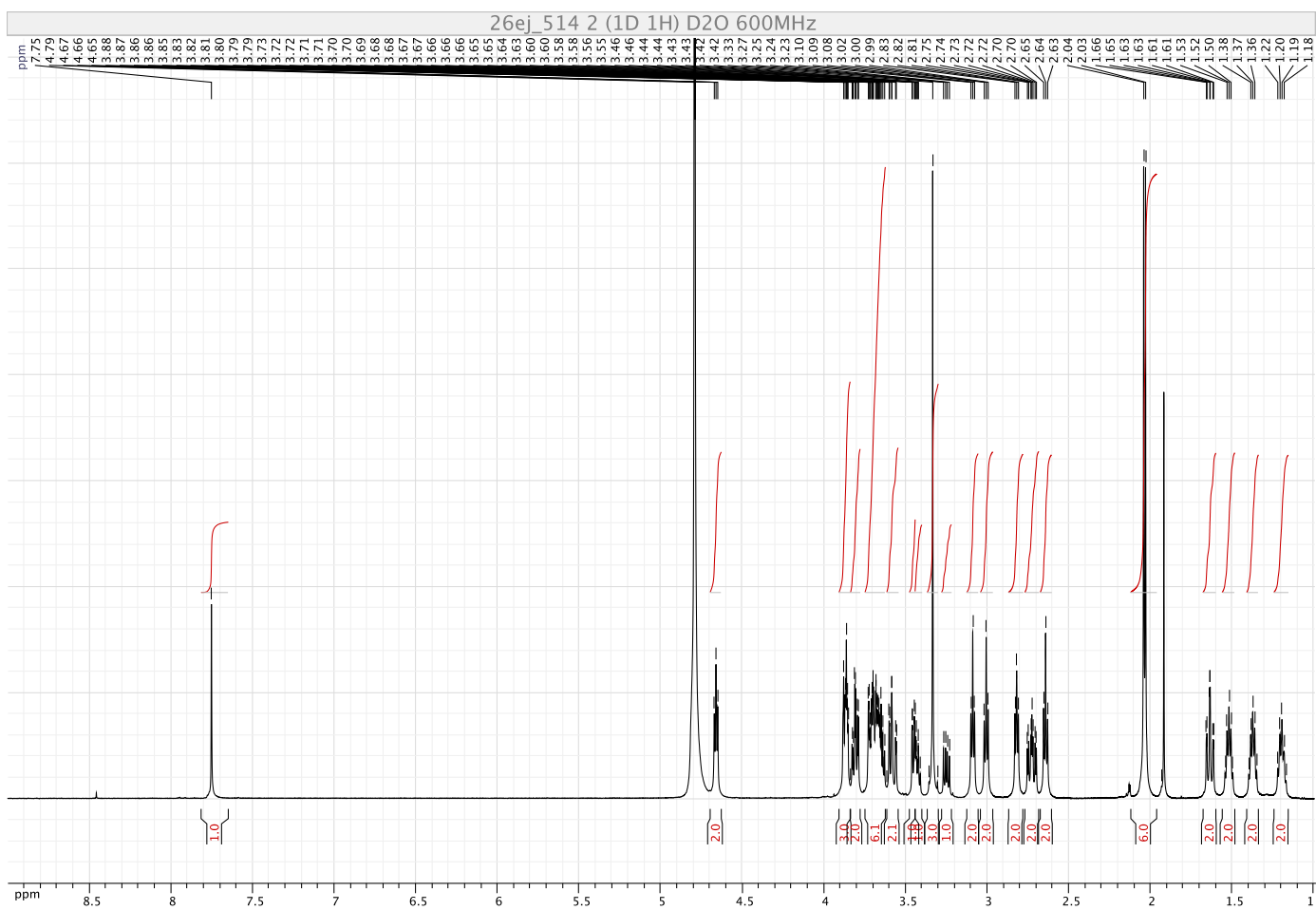
Compound 18 (ME1065)



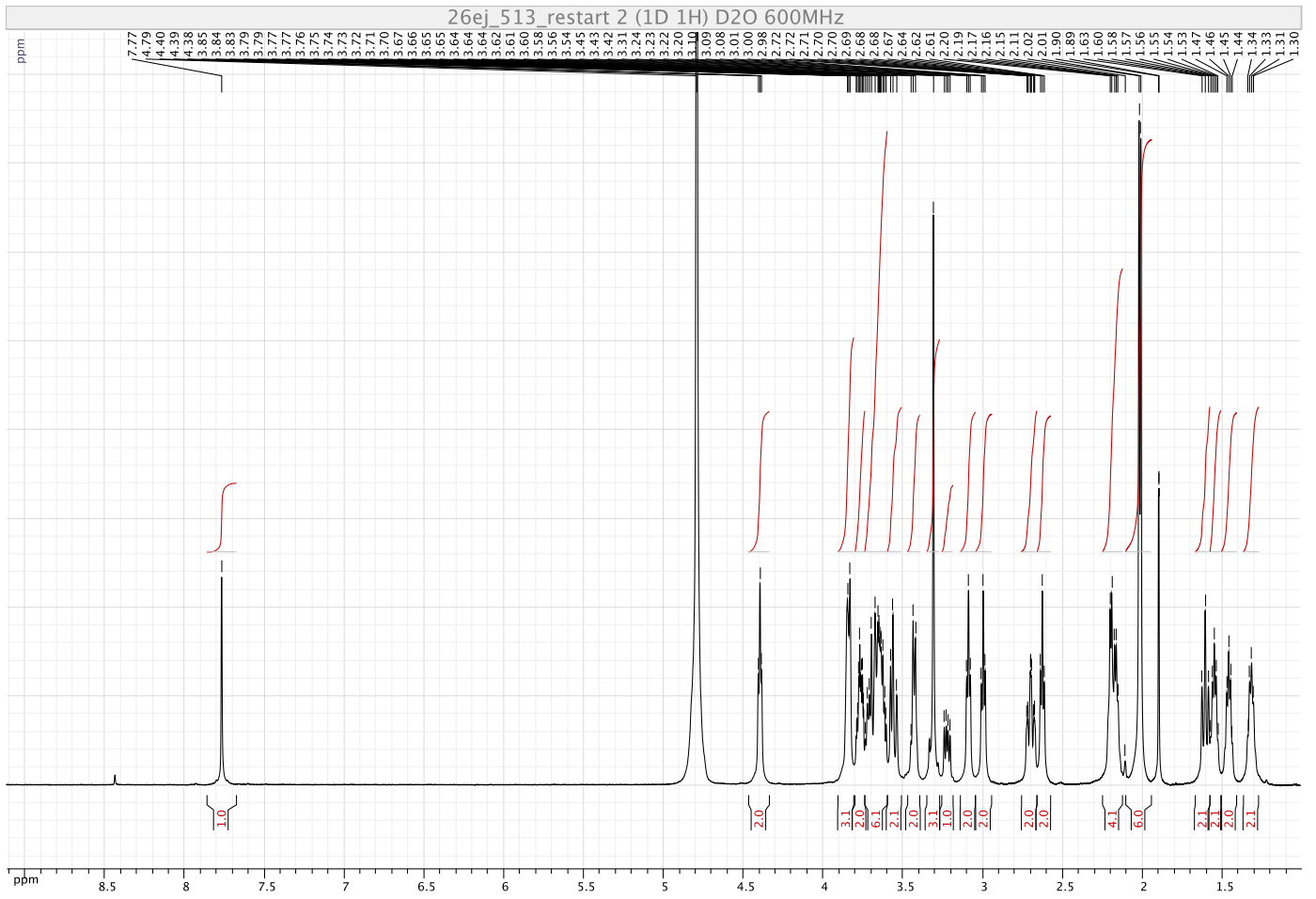
Compound 19 (ME1068)



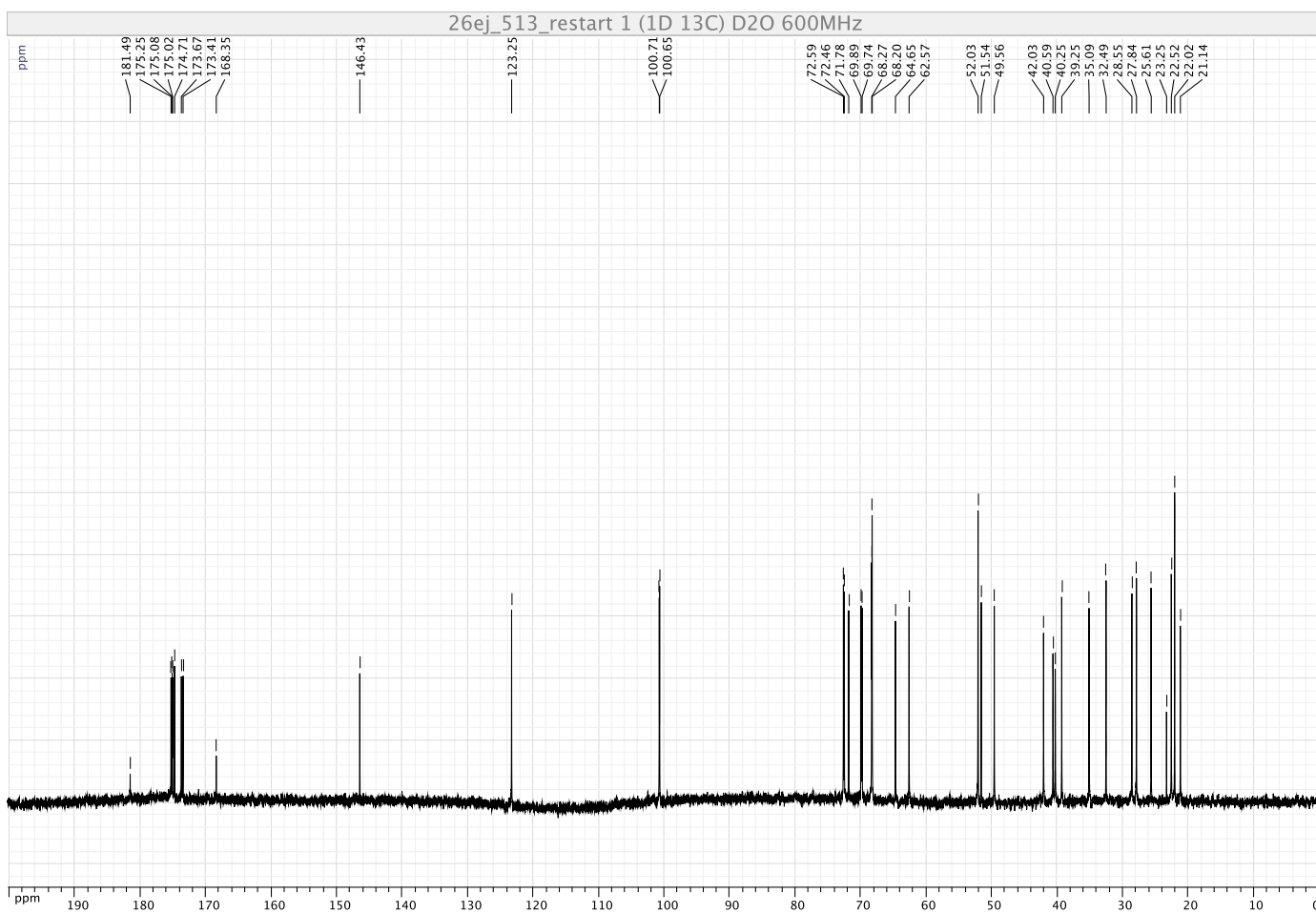
Compound 19 (ME1068)



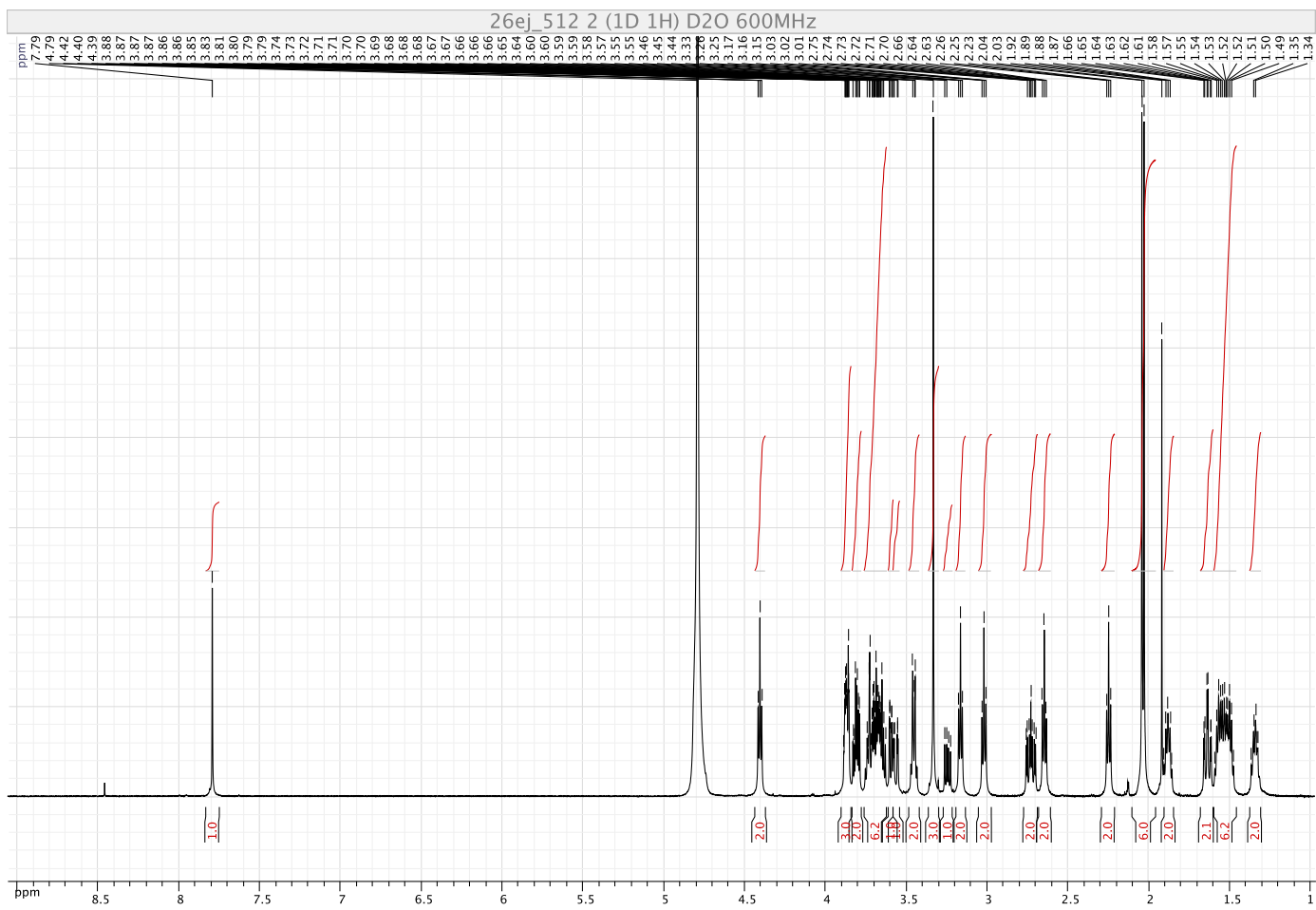
Compound 20 (ME1069)



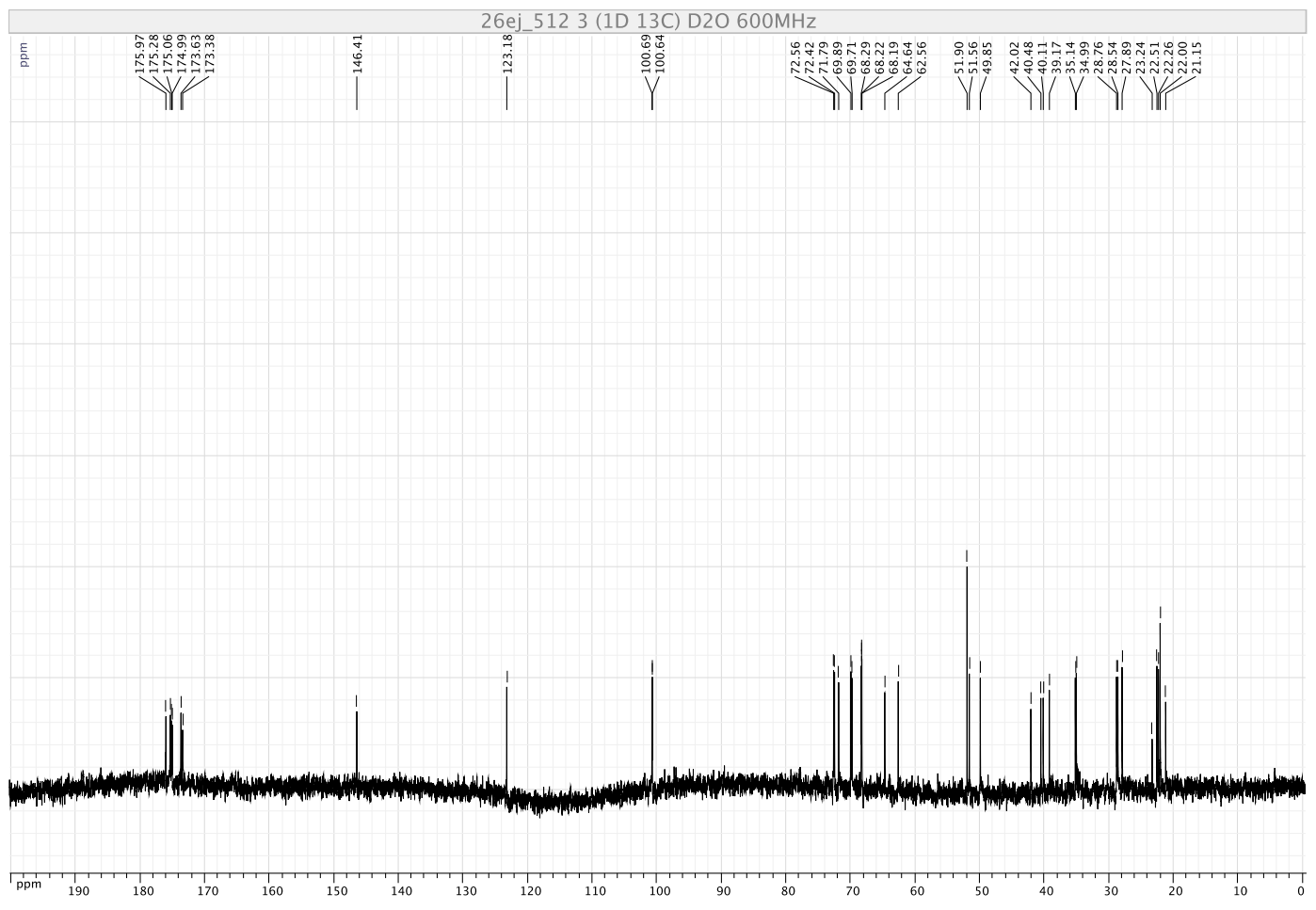
Compound 20 (ME1069)



Compound 21 (ME1070)

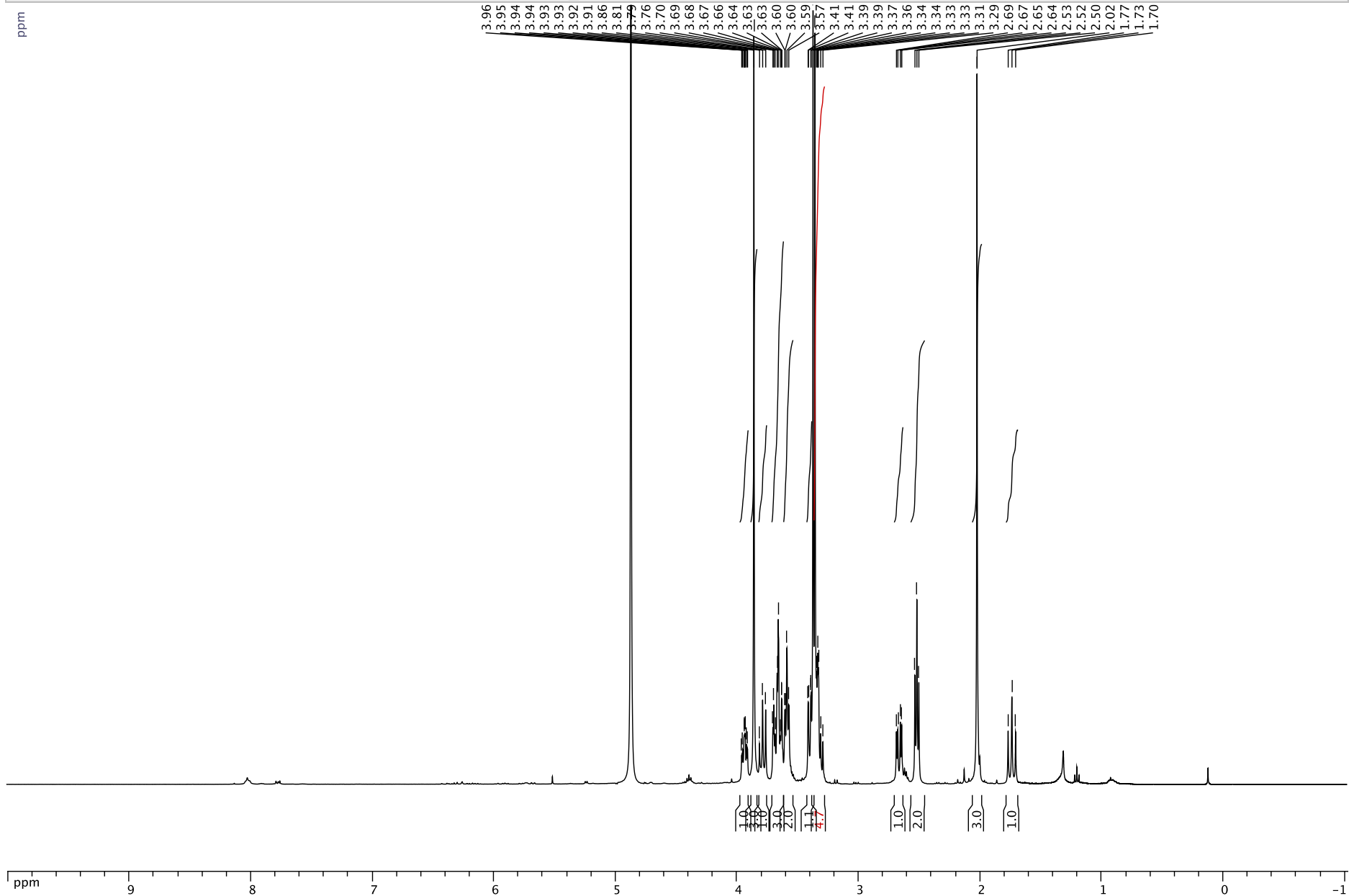


Compound 21 (ME1070)



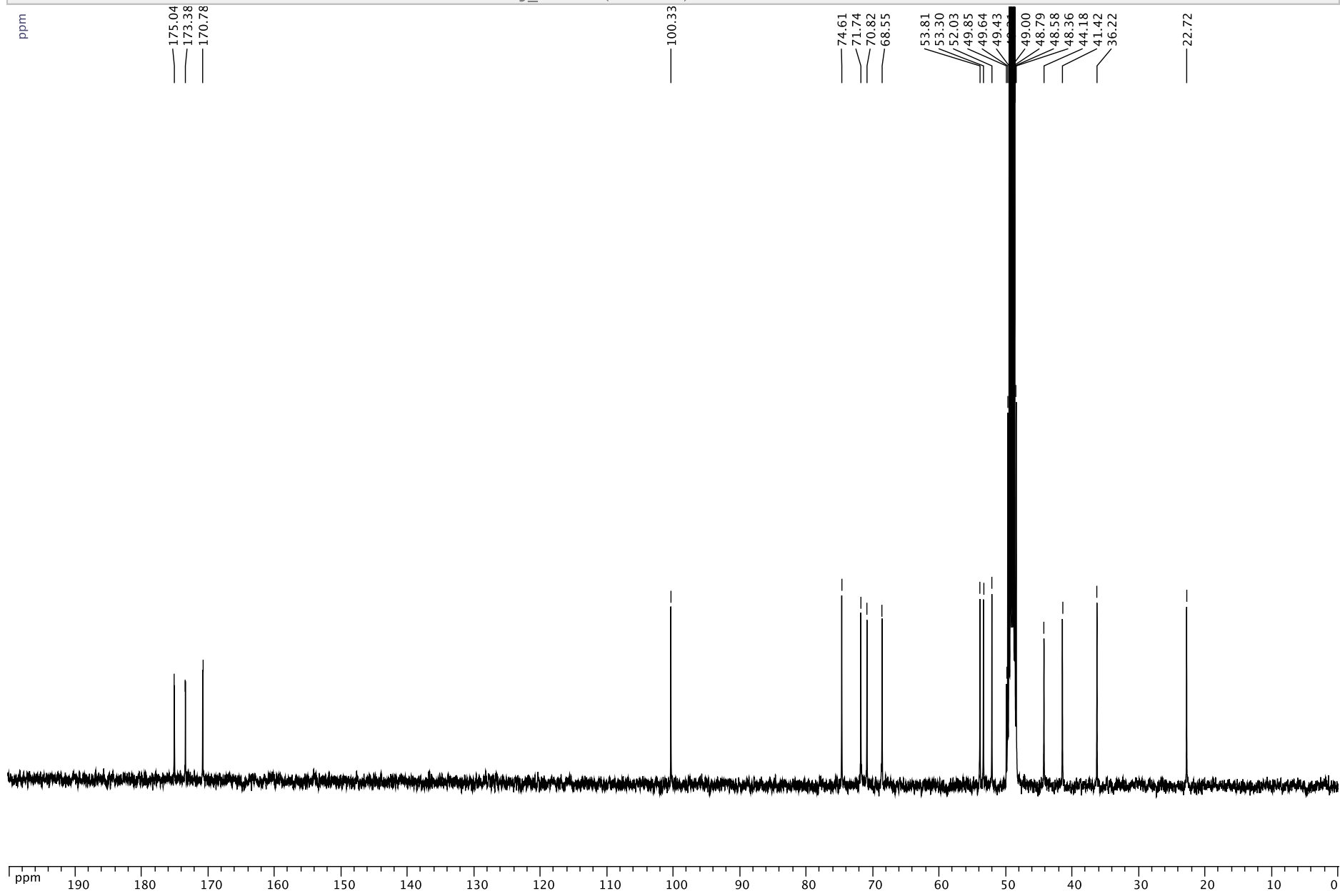
Compound 25

C25_26EJ_971 (1D 1H) MeOD 400MHz

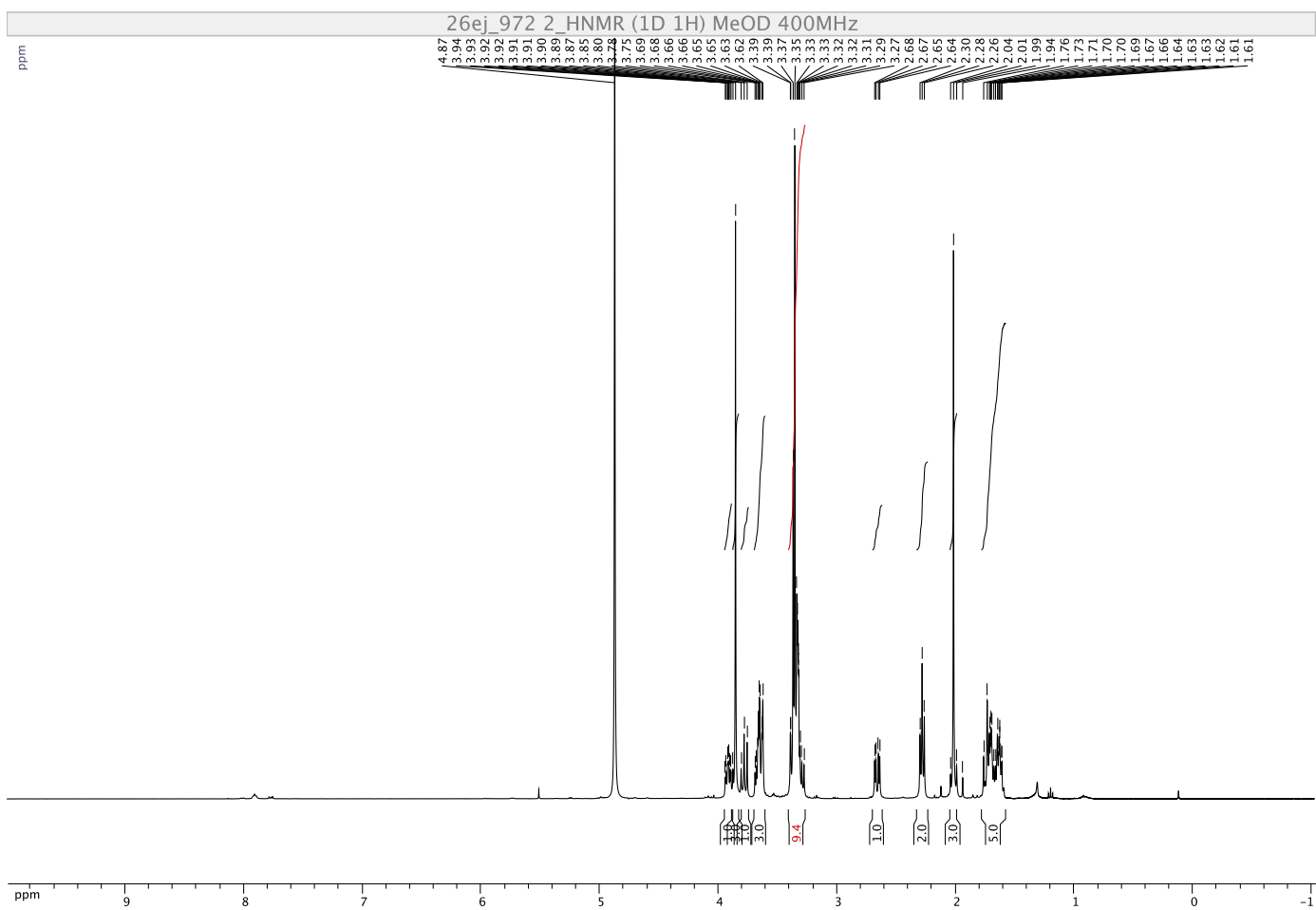


Compound 25

26EJ_971 3 (1D 13C) MeOD 400MHz

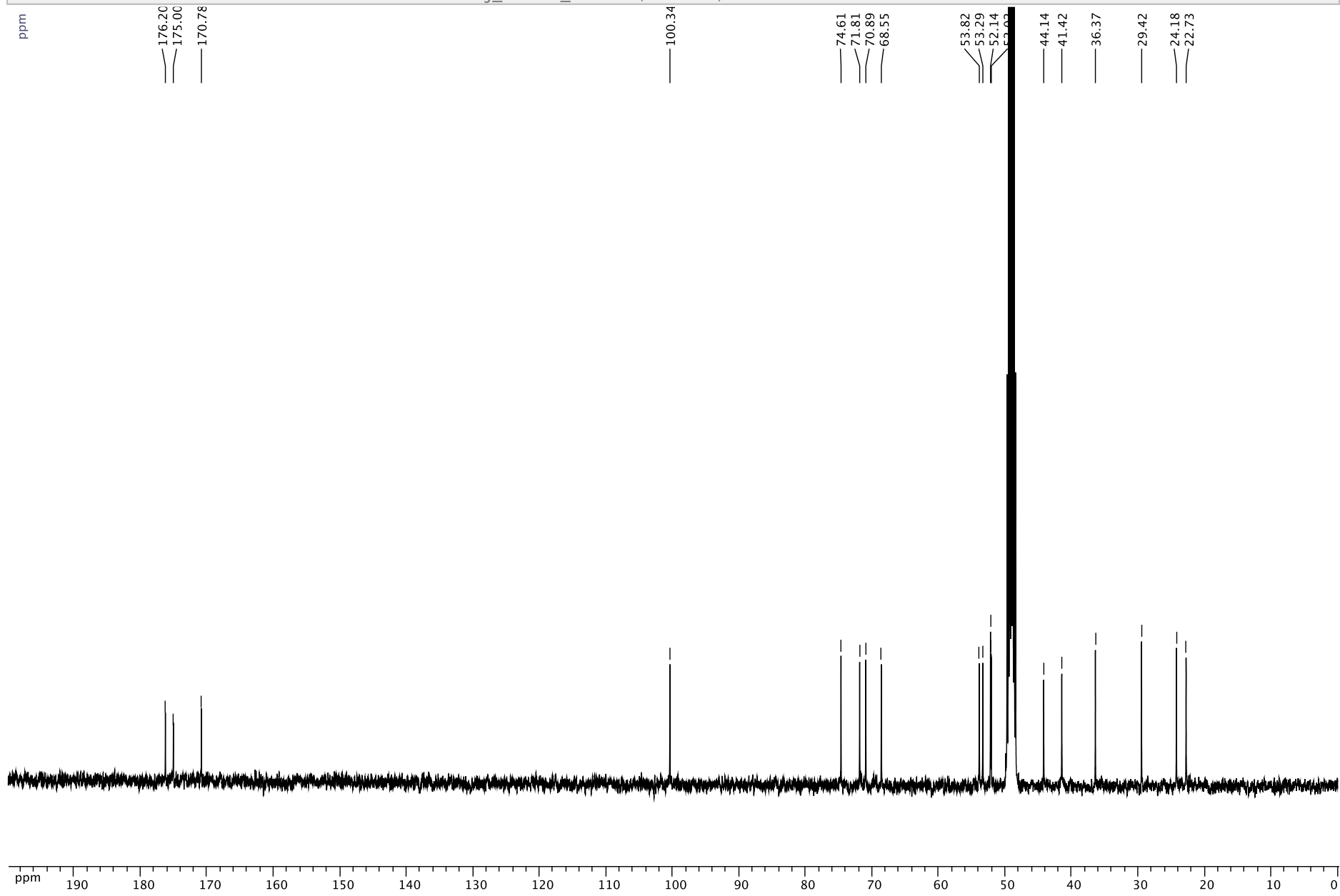


Compound 26

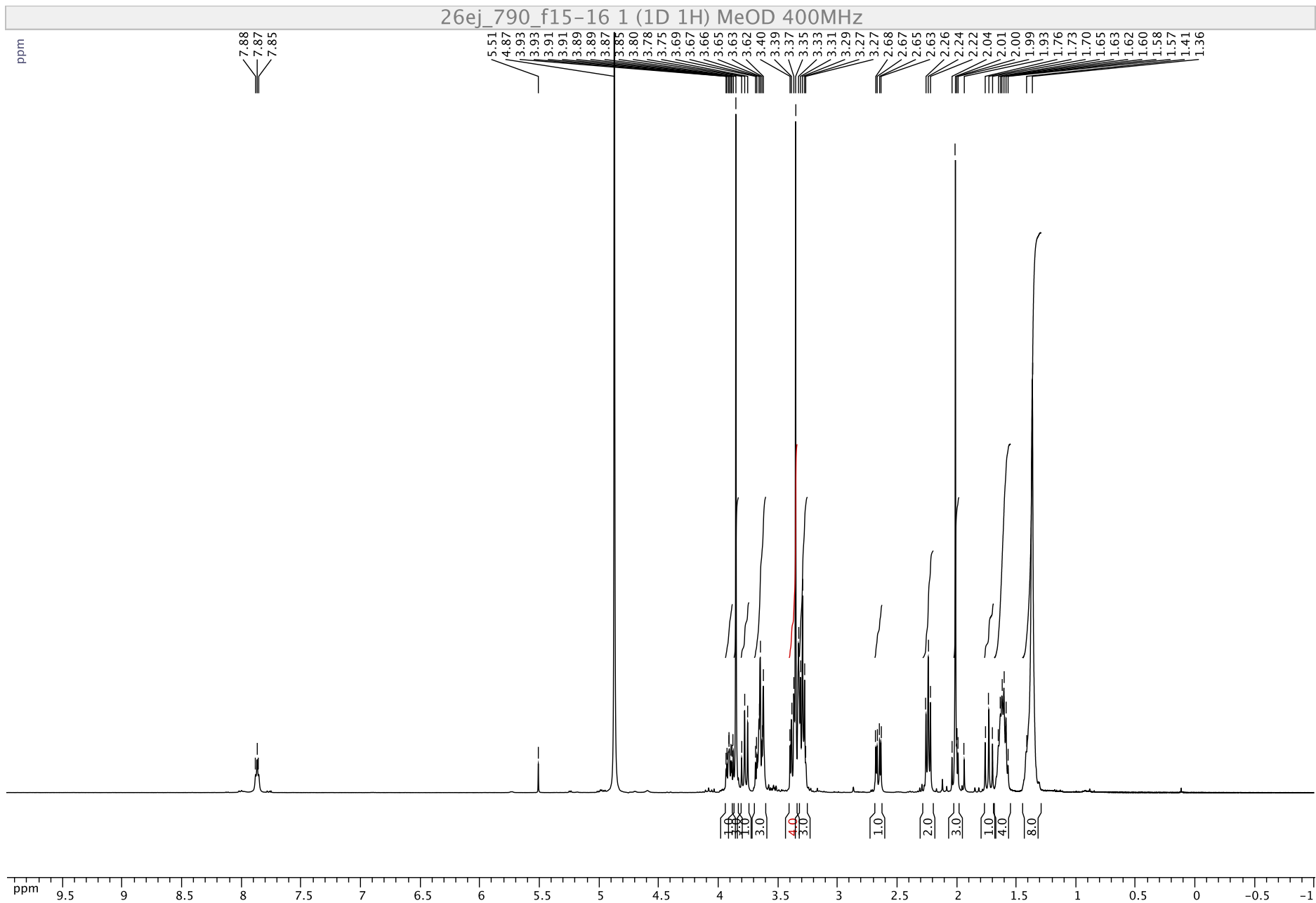


Compound 26

26ej_972 1_CNMR (1D 13C) MeOD 400MHz

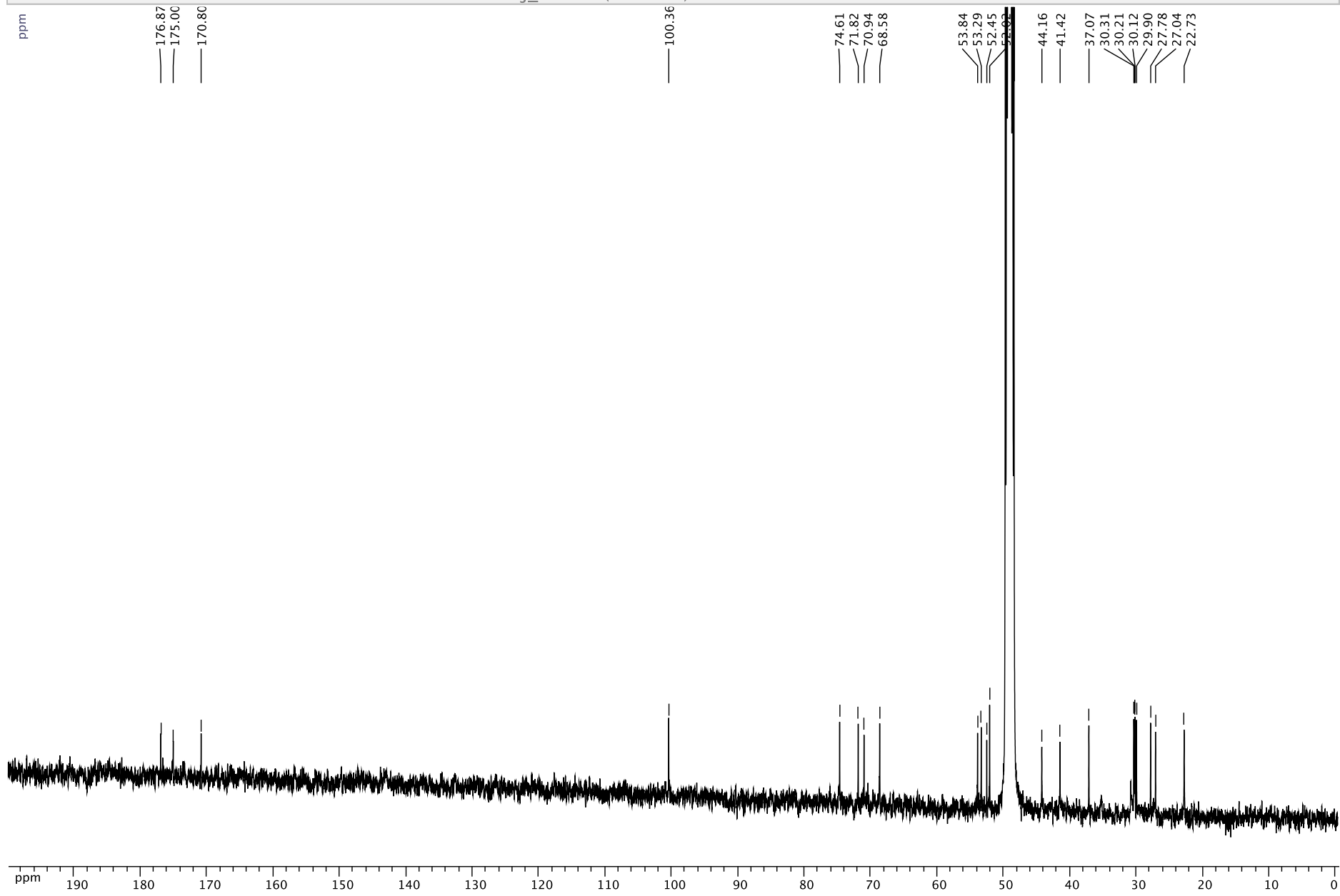


Compound 27

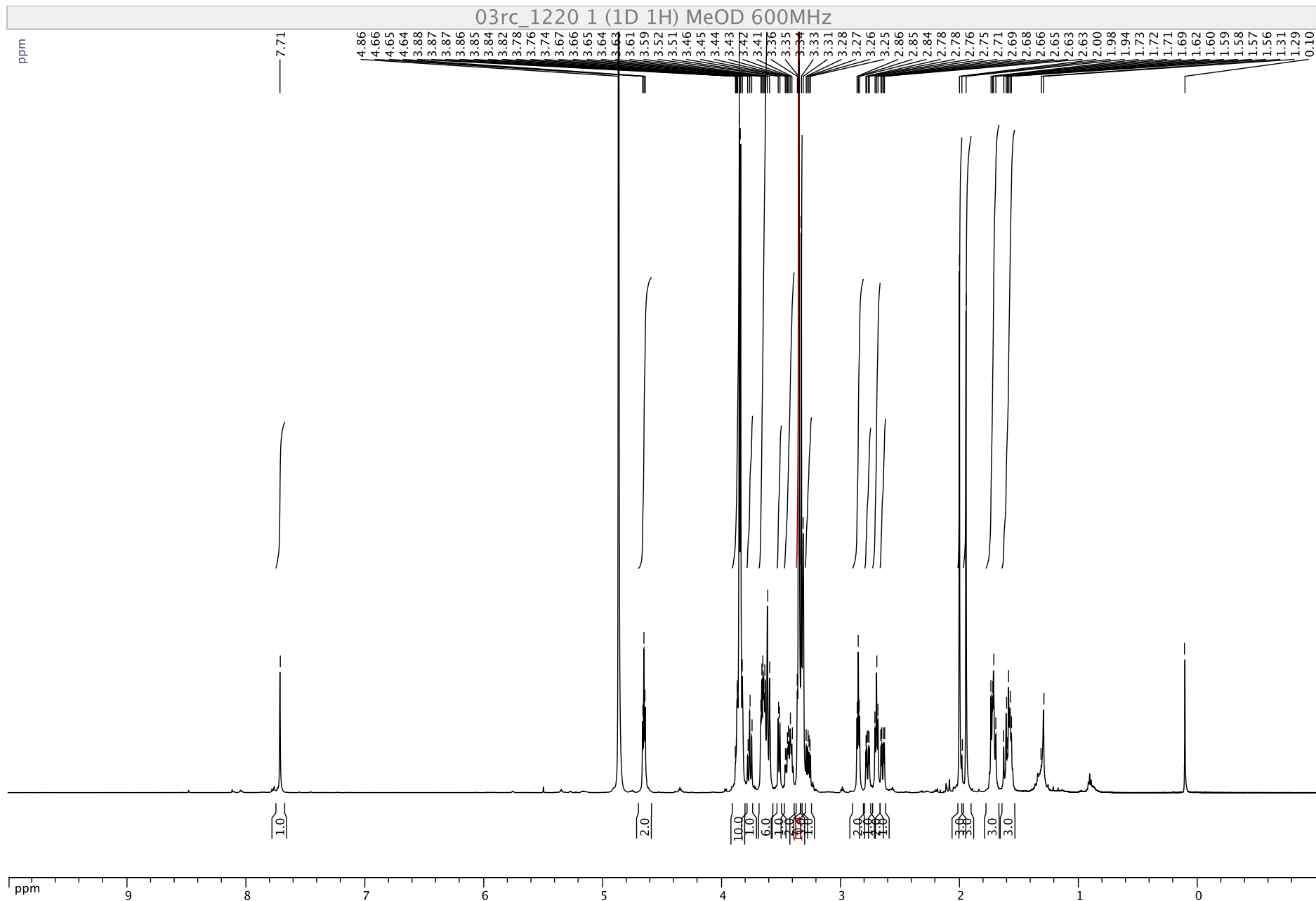


Compound 27

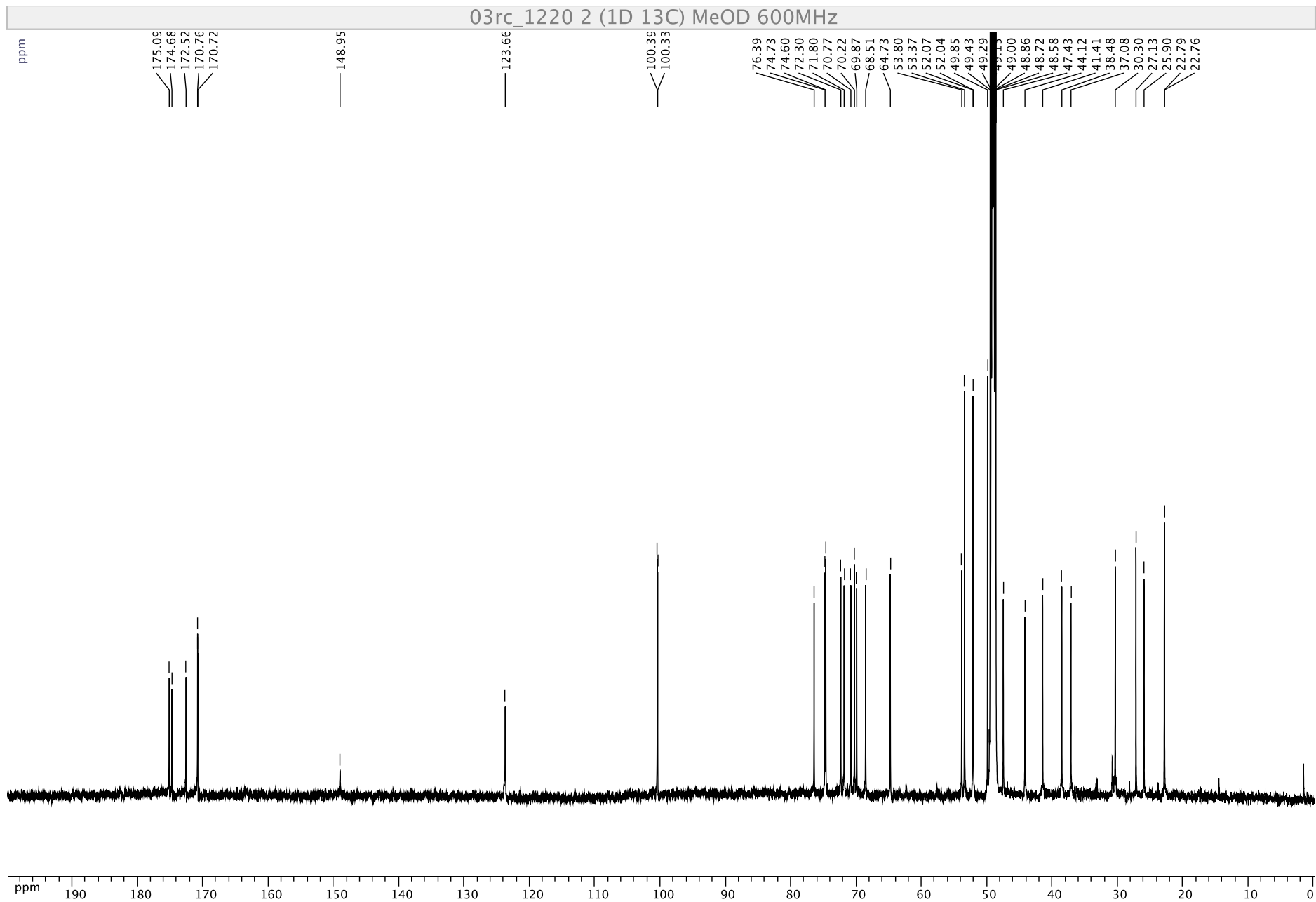
26ej_794 5 (1D 13C) MeOD 400MHz



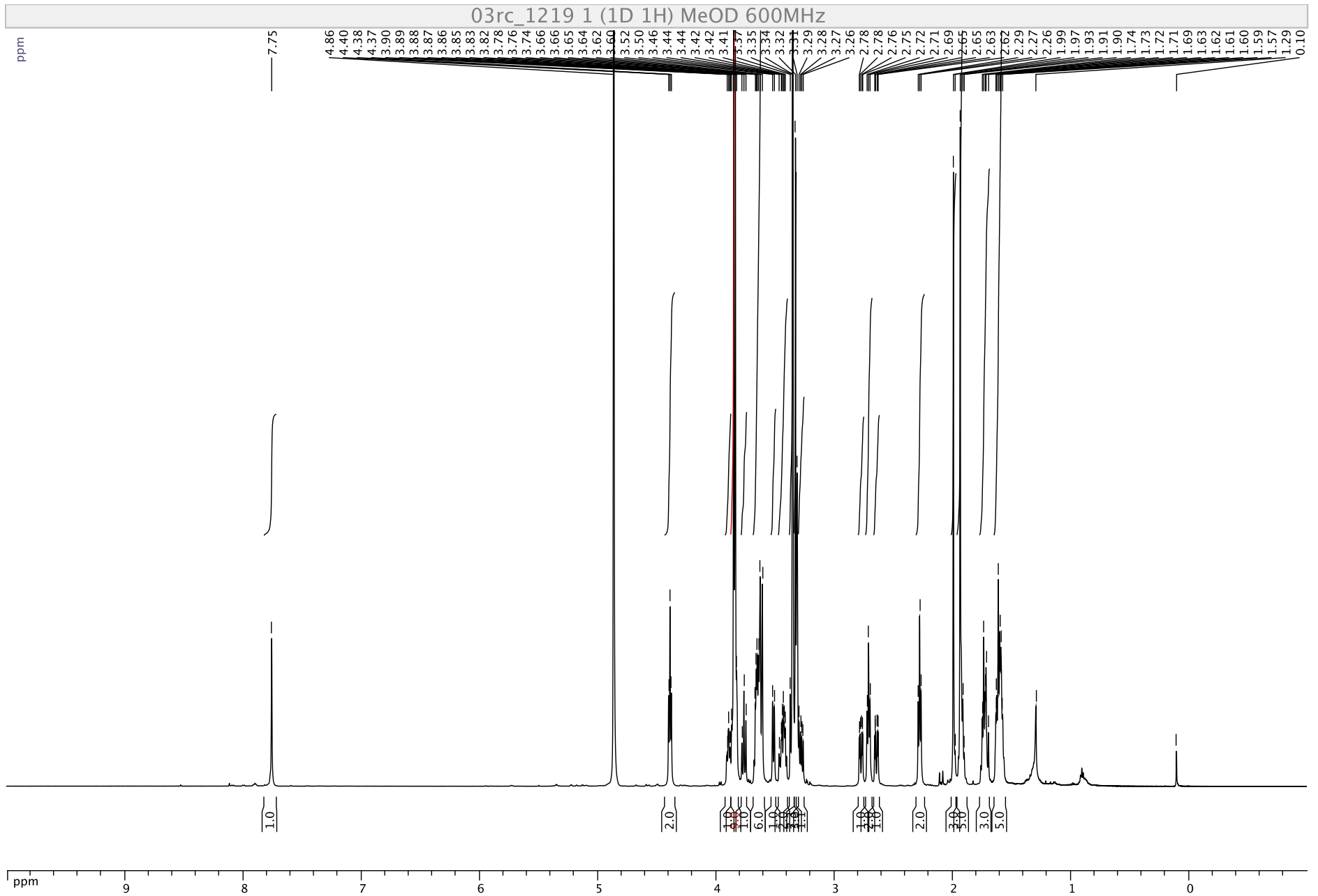
Compound 29



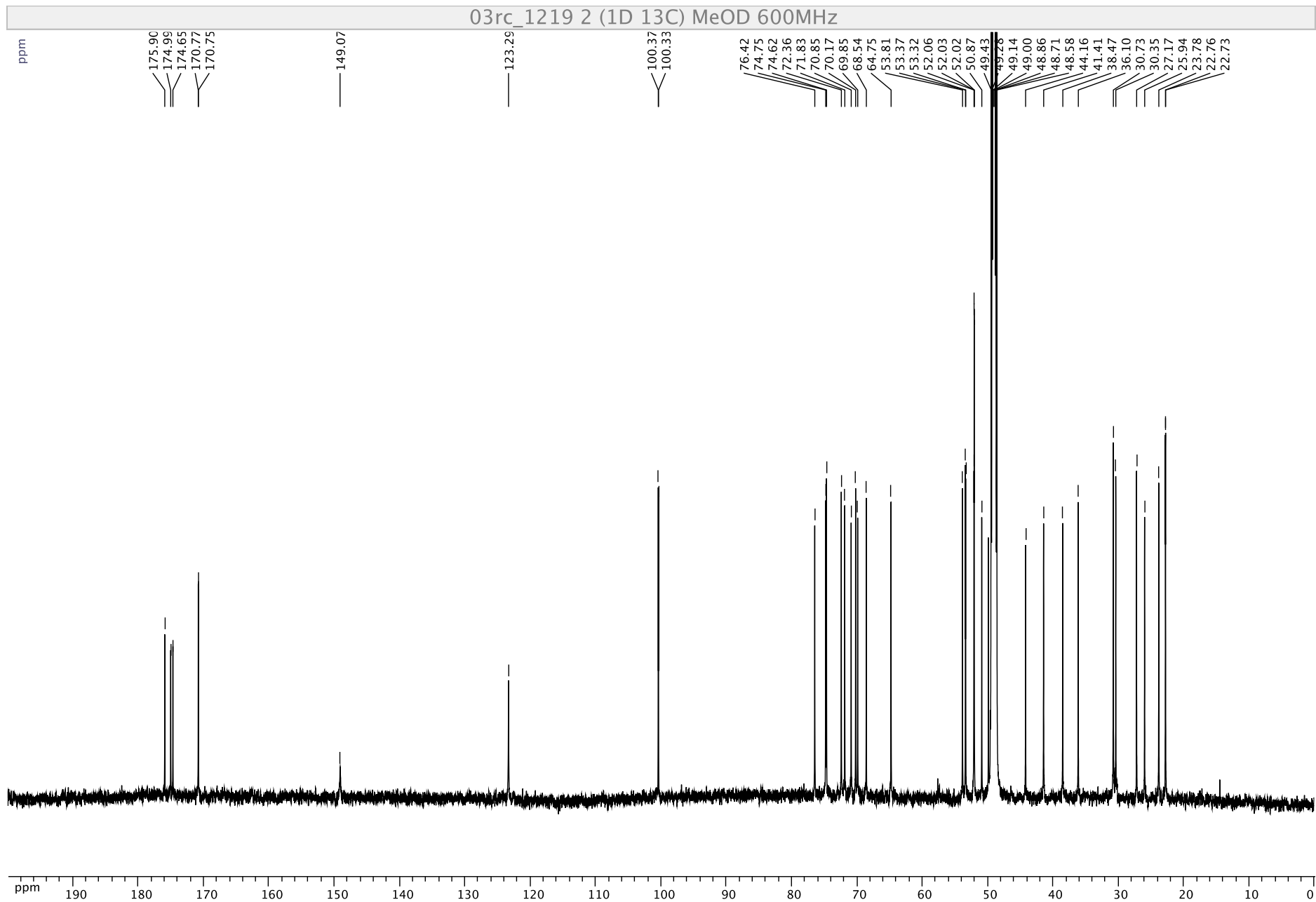
Compound 29



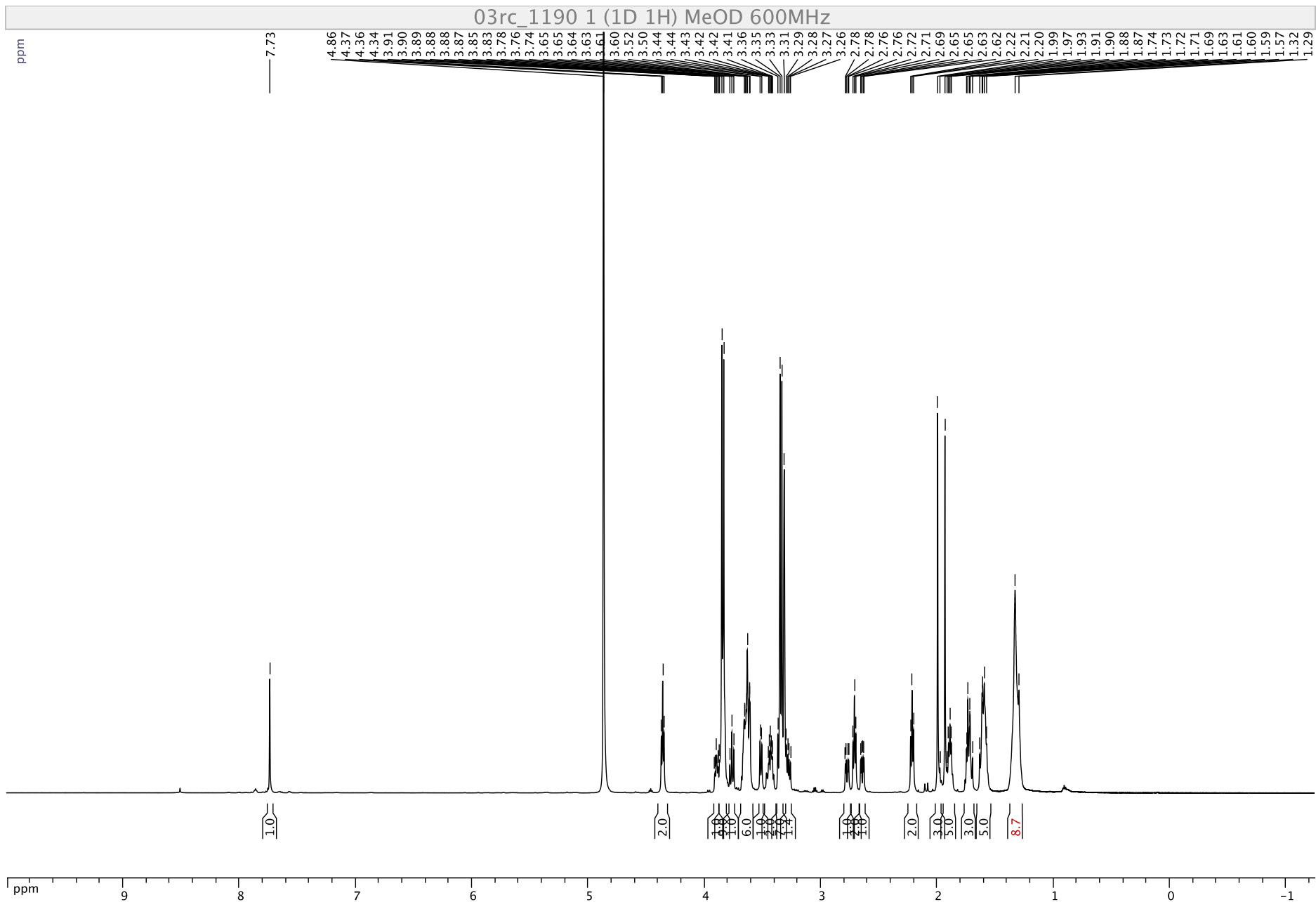
Compound 30



Compound 30

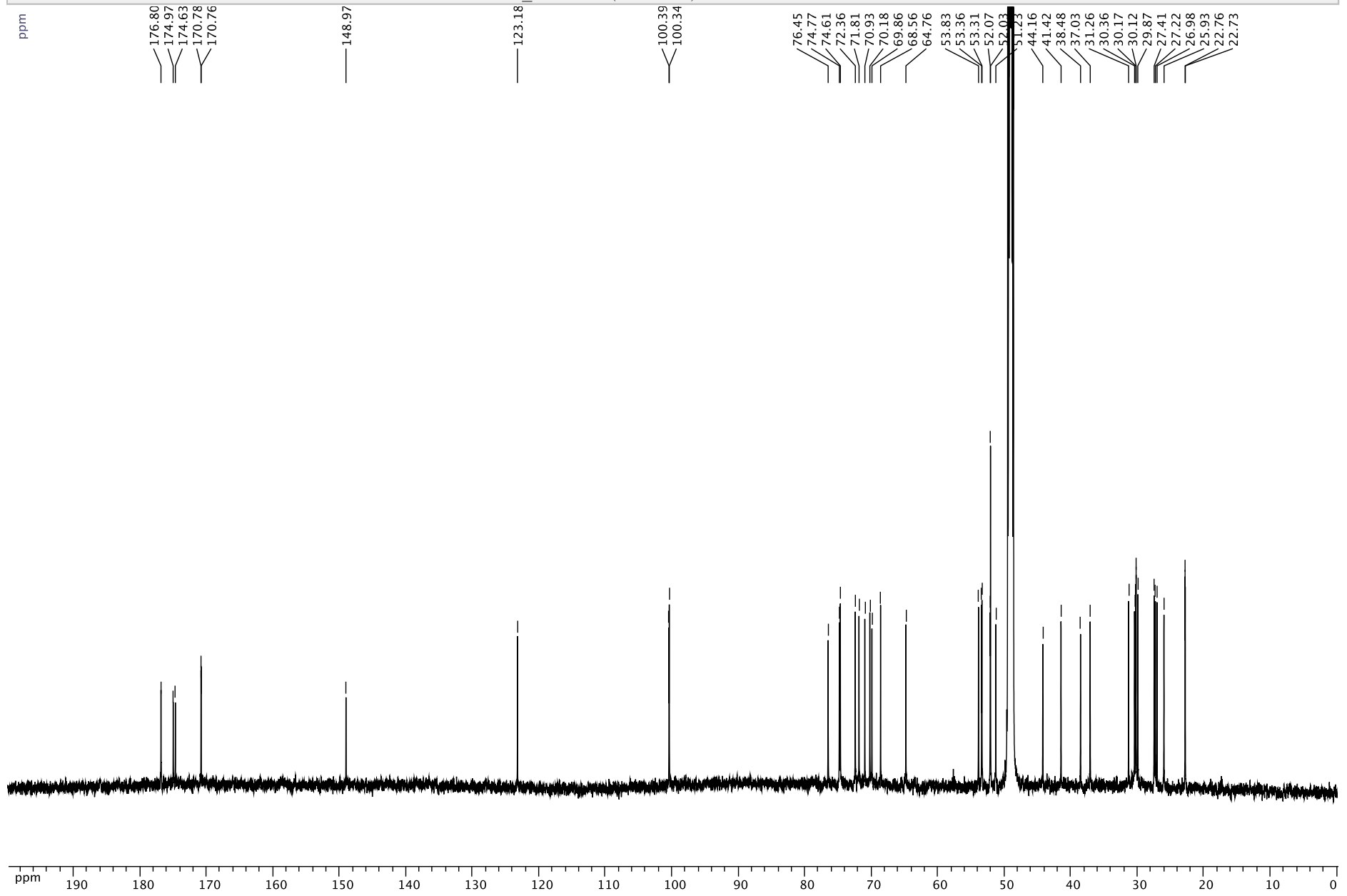


Compound 31

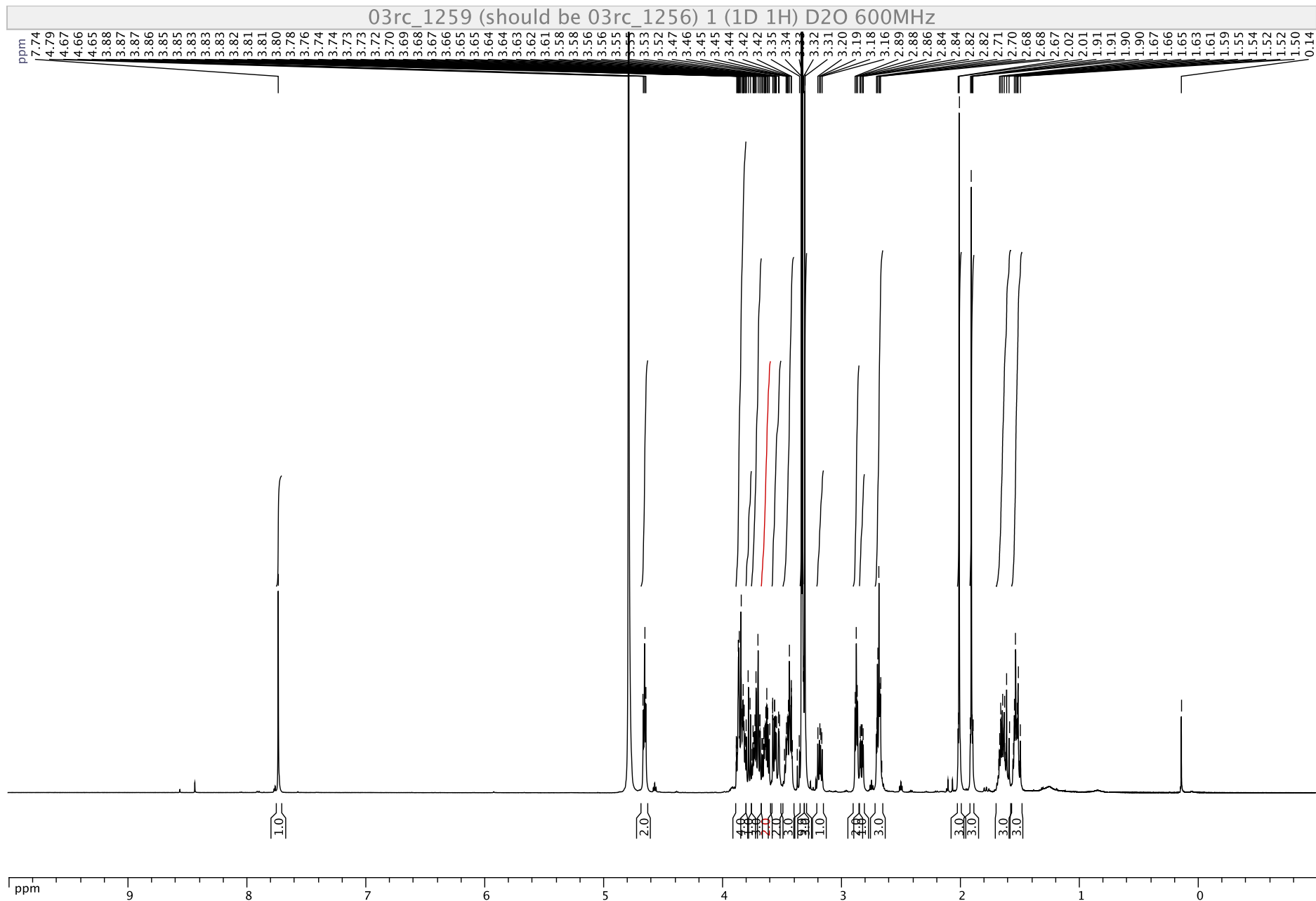


Compound 31

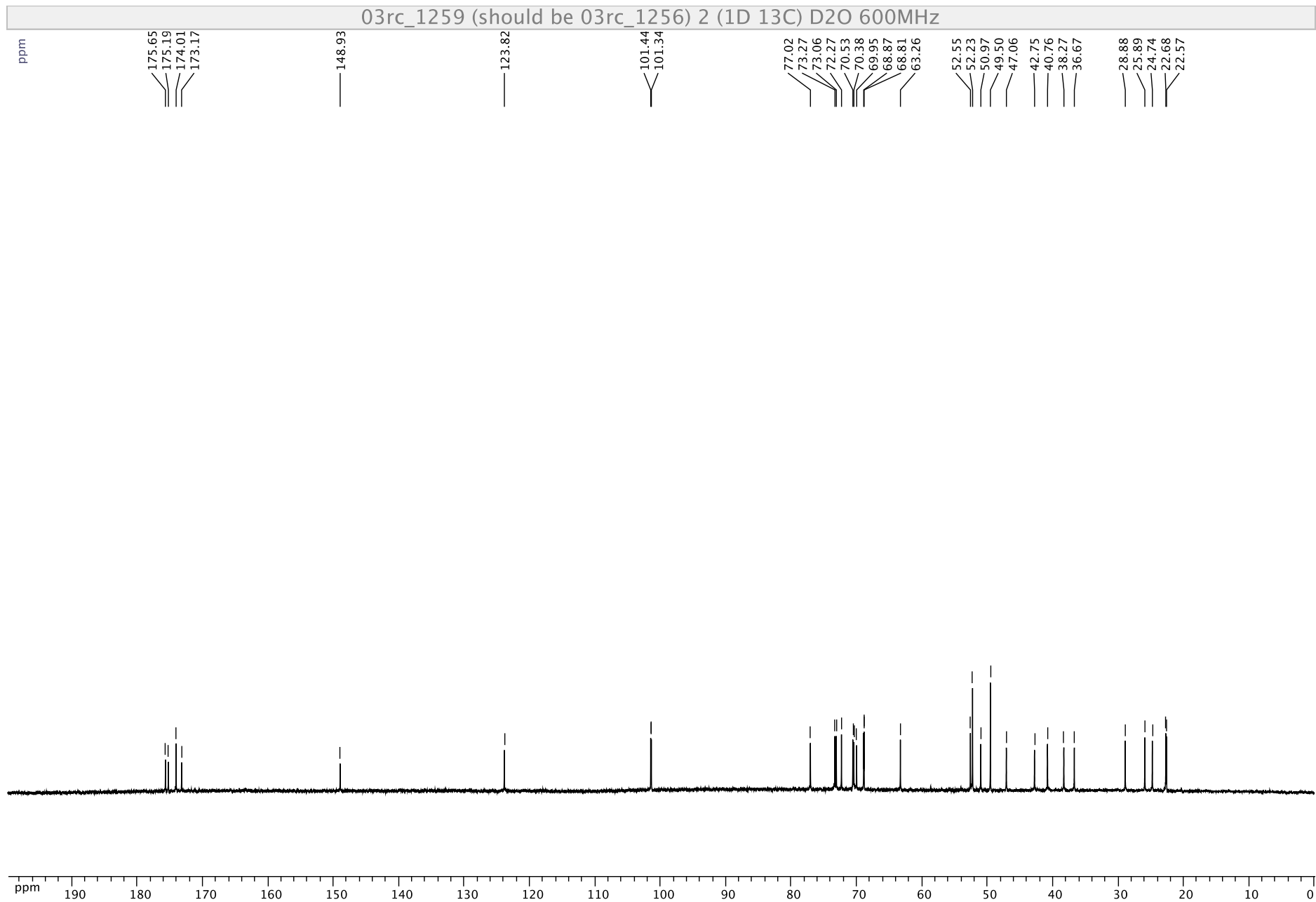
03rc_1190 2 (1D 13C) MeOD 600MHz



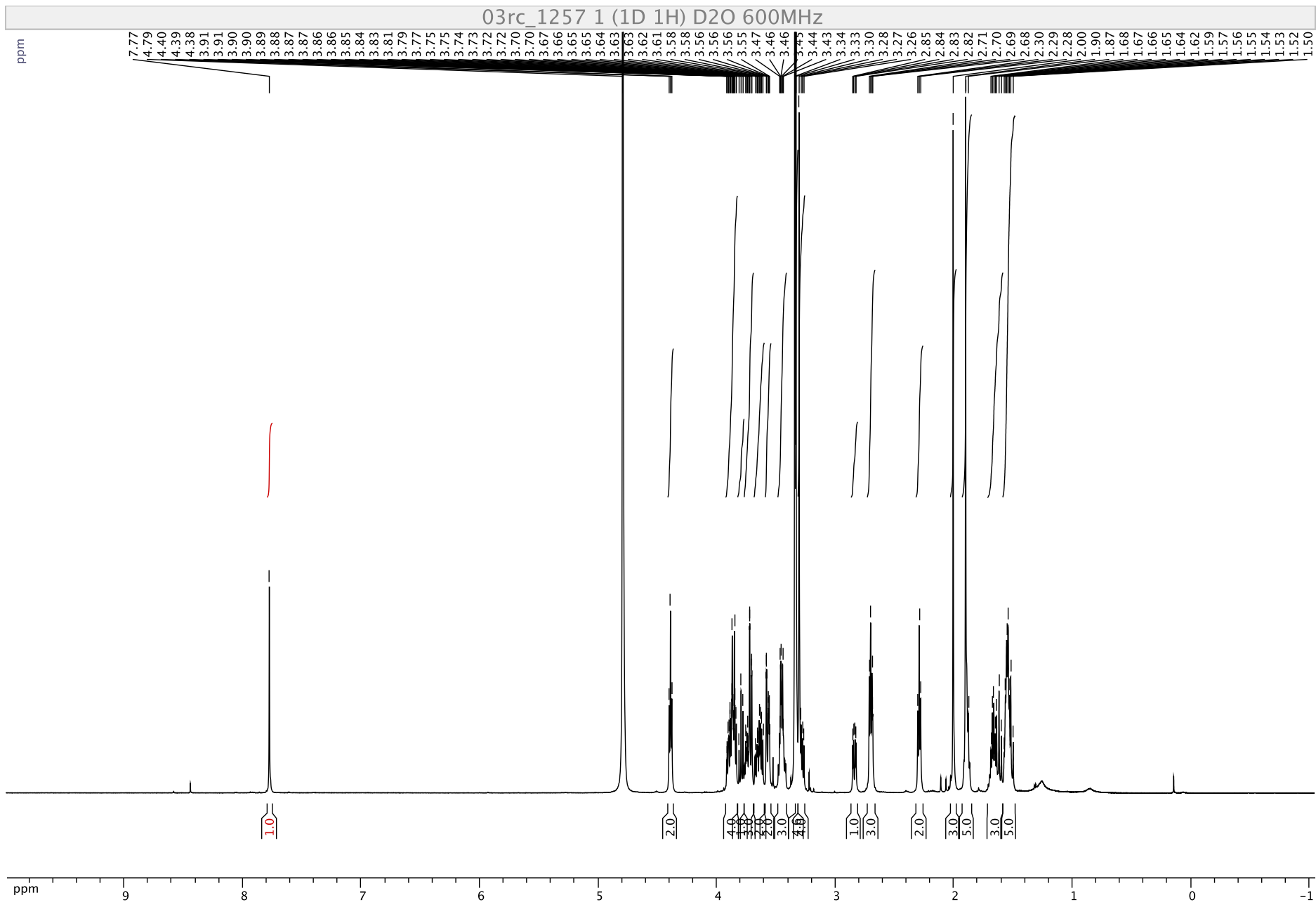
Compound 32 (ME1147)



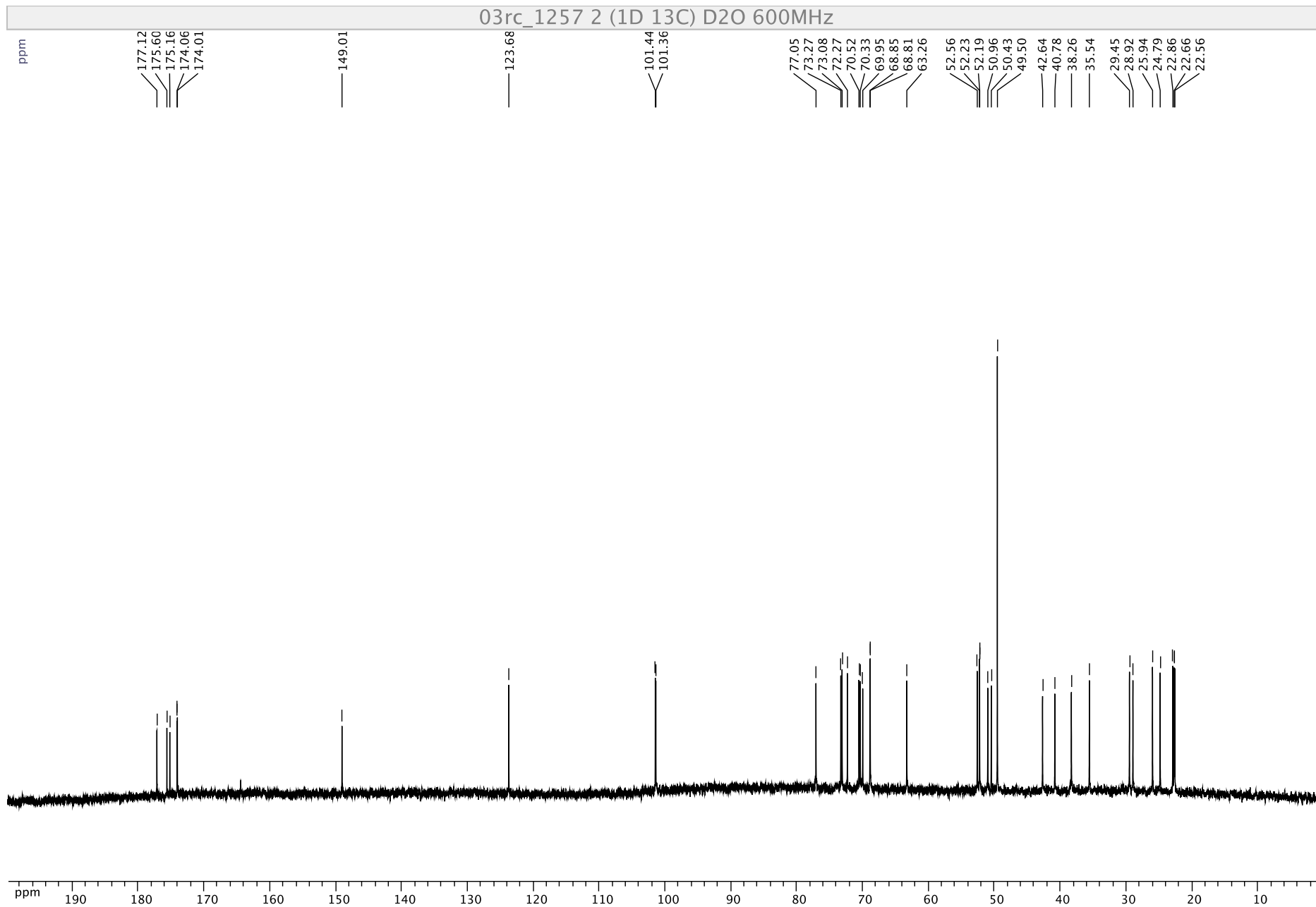
Compound 32 (ME1147)



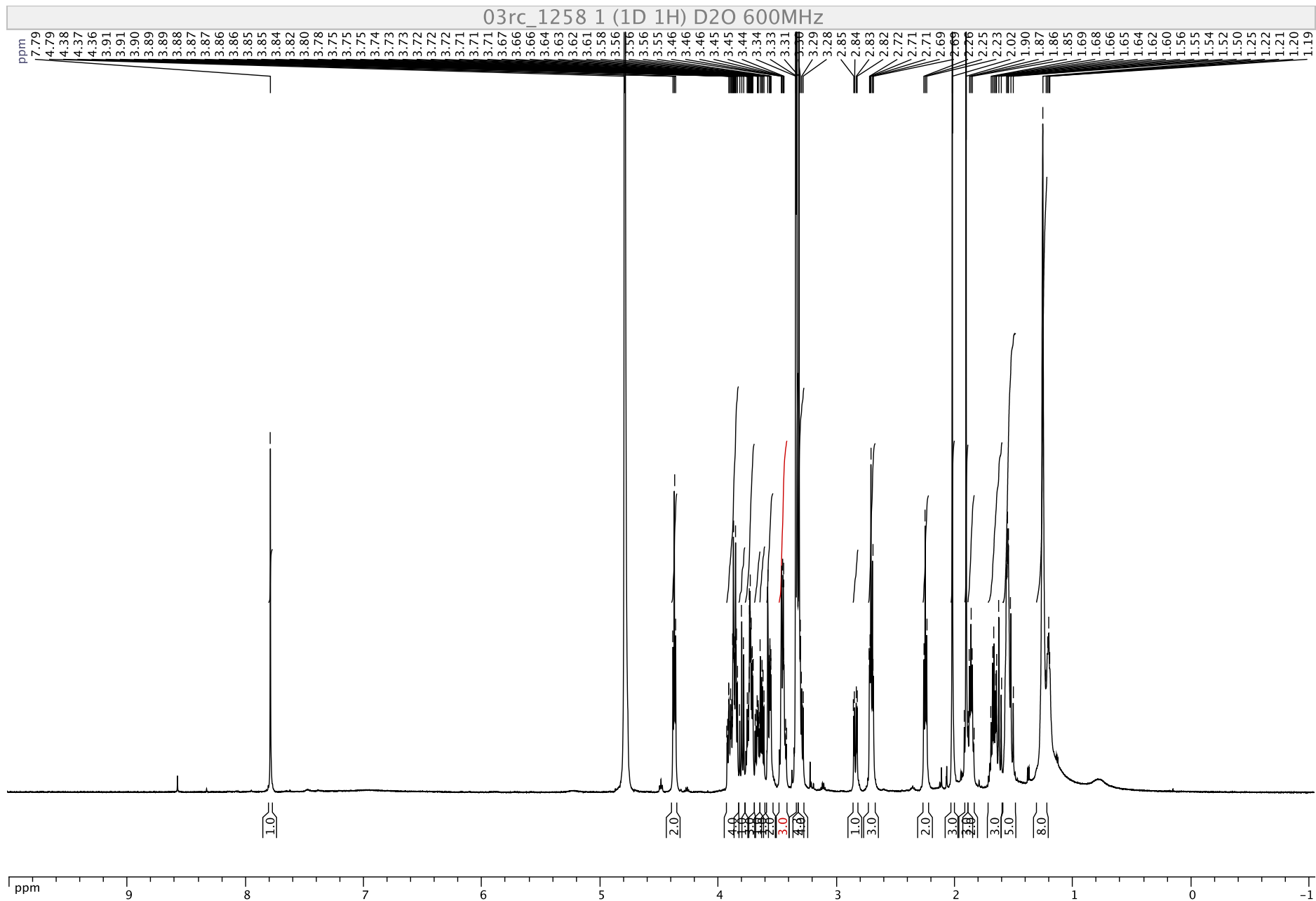
Compound 33 (ME1148)



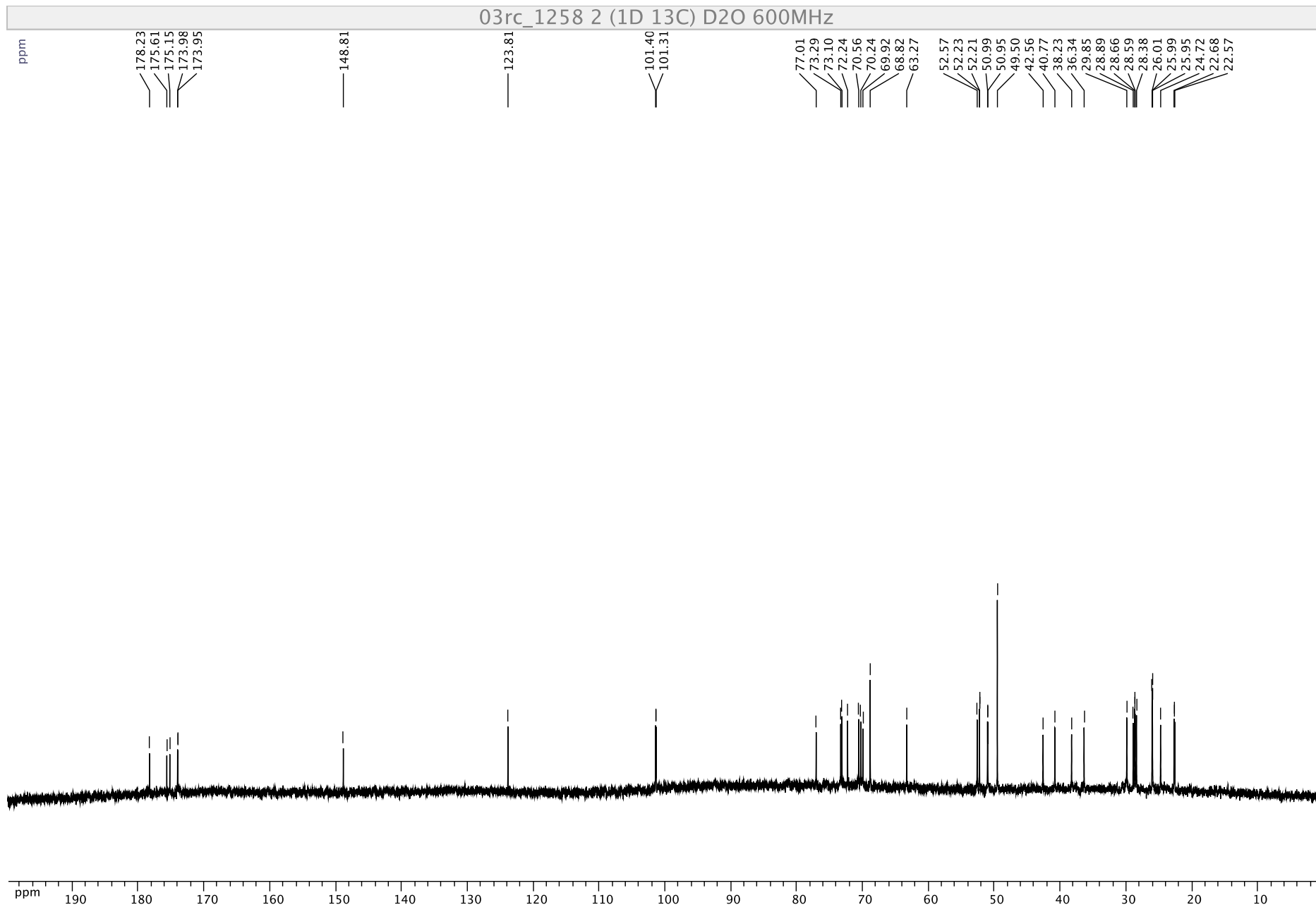
Compound 33 (ME1148)



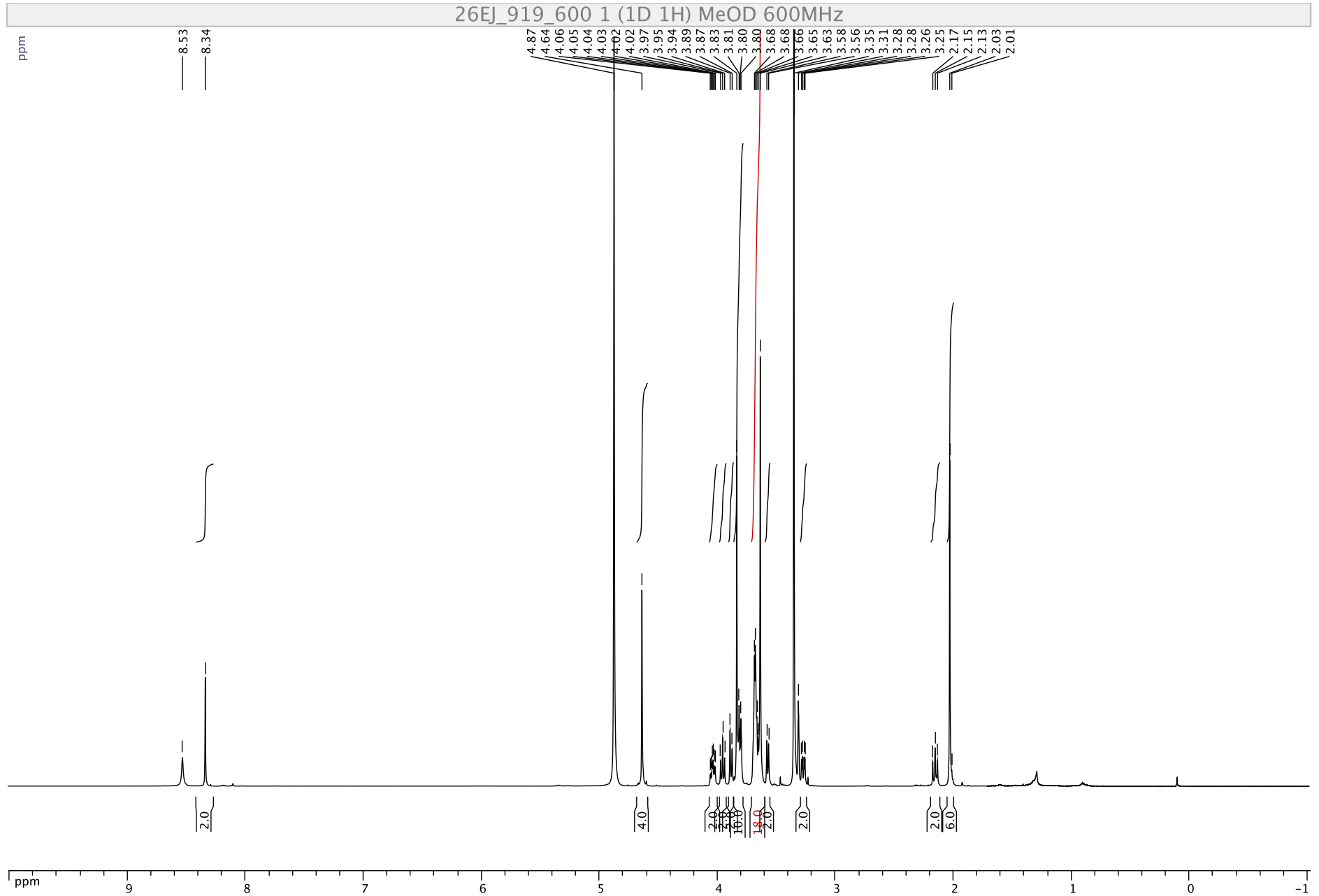
Compound 34 (ME1149)



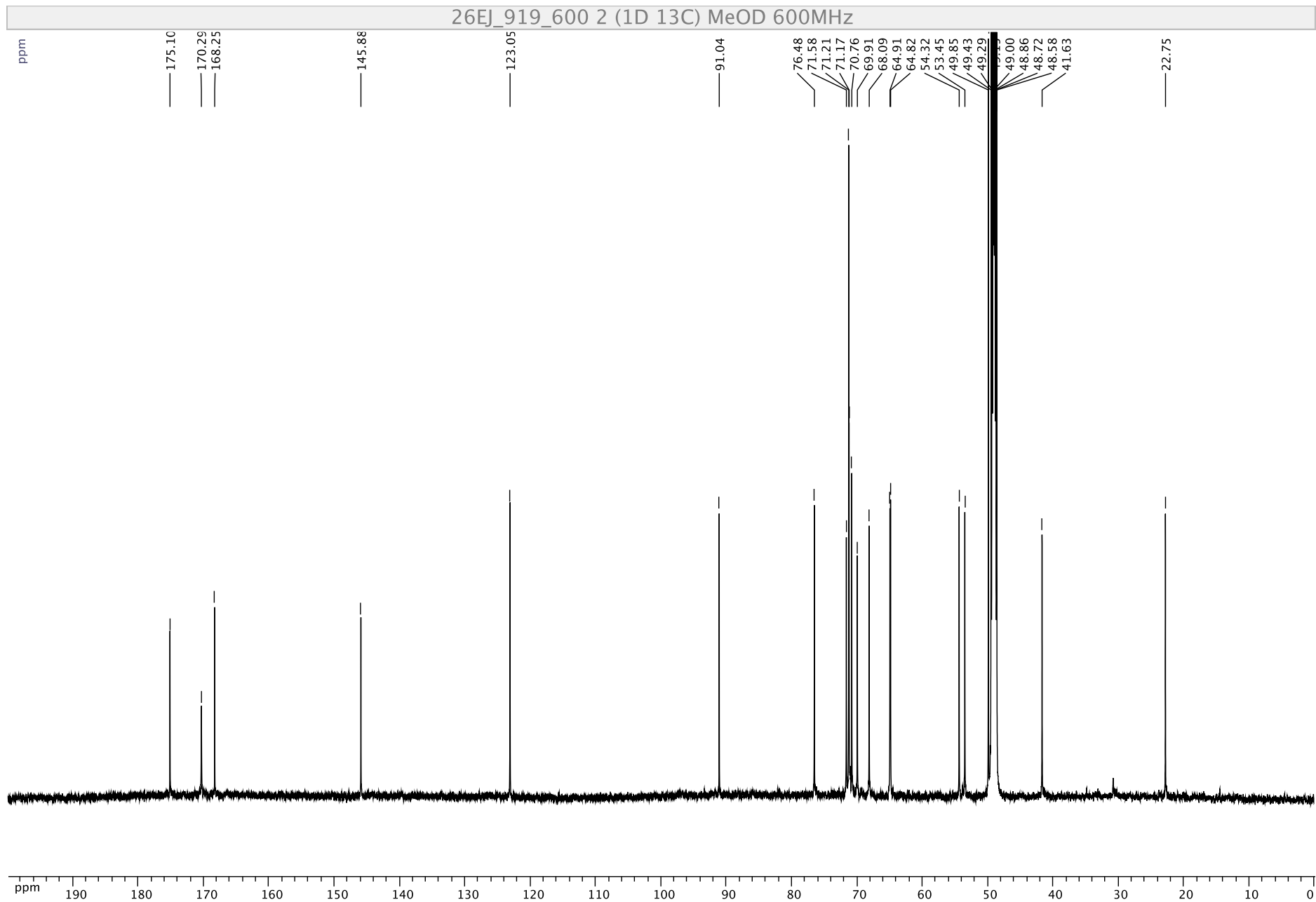
Compound 34 (ME1149)



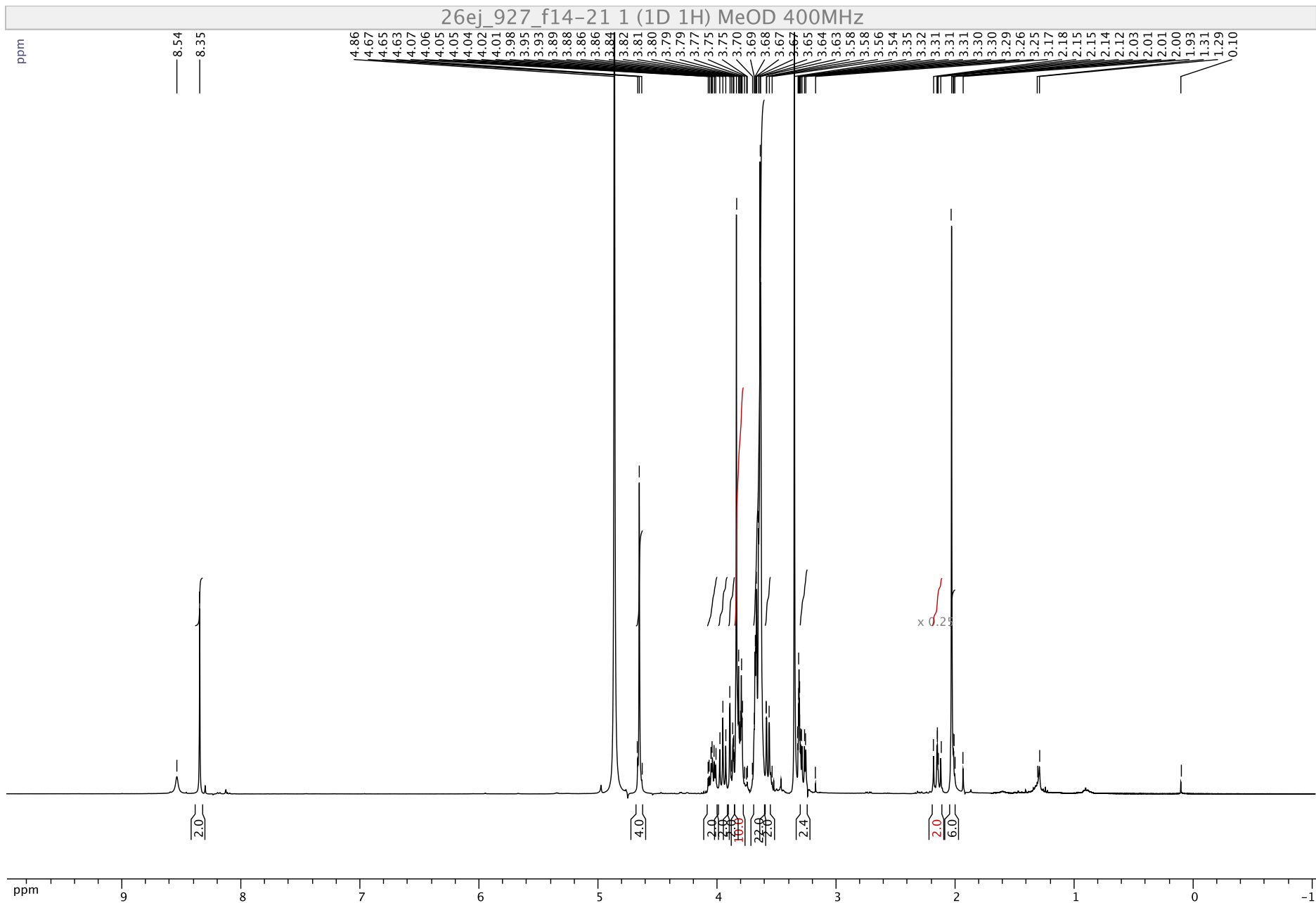
Compound 38



Compound 38

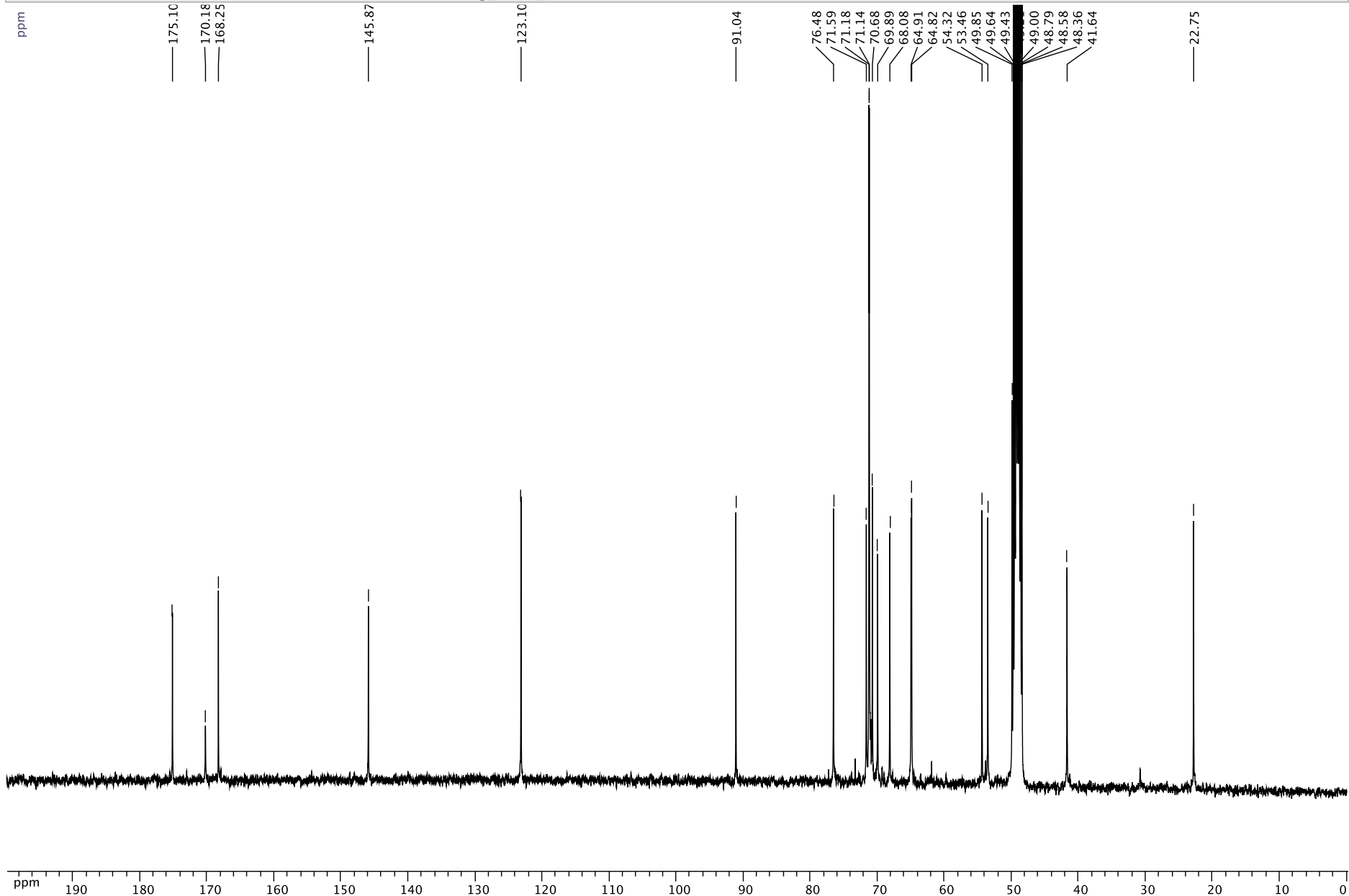


Compound 39



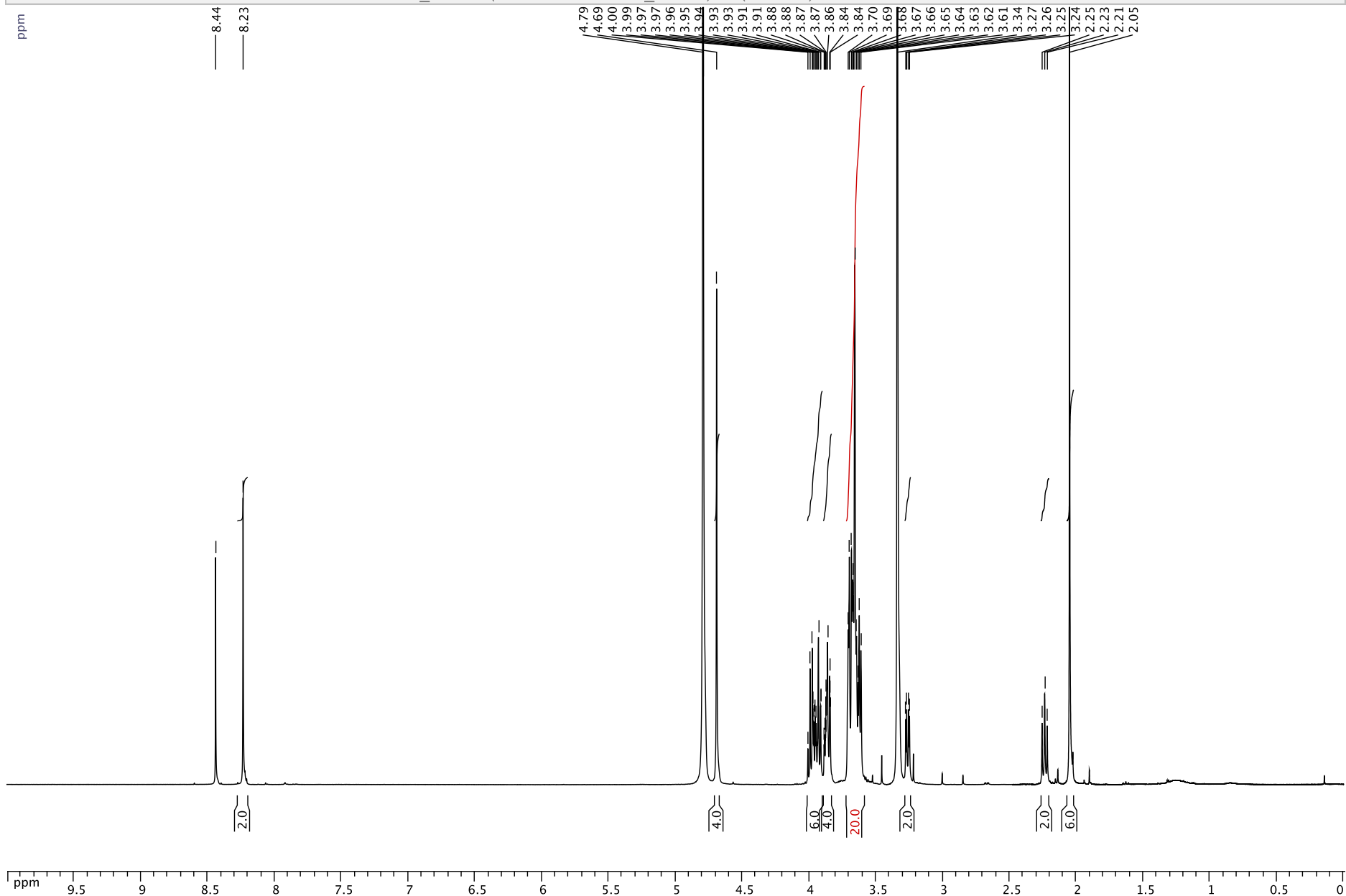
Compound 39

26ej_927_f14-21 2 (1D 13C) MeOD 400MHz

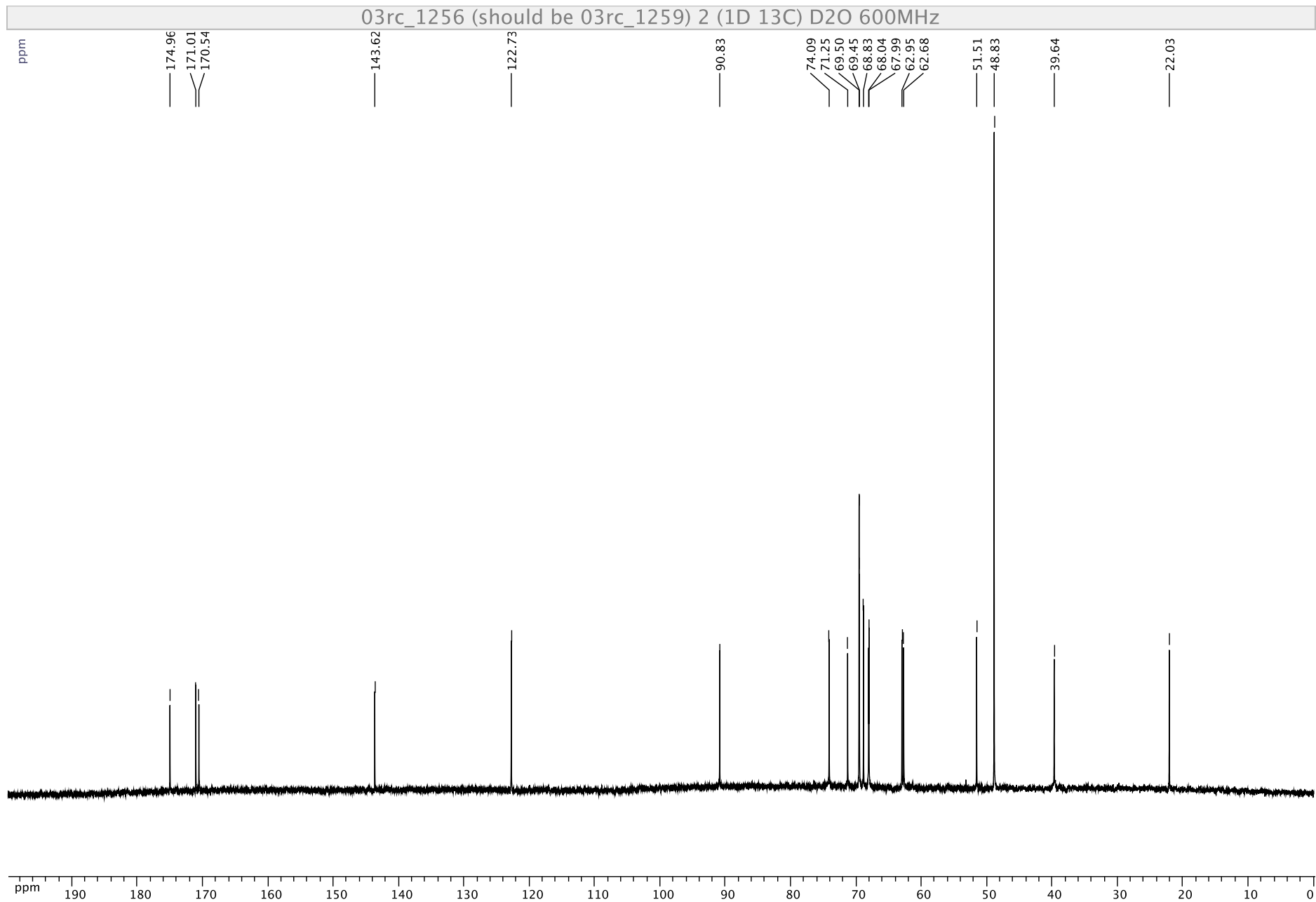


Compound 40 (ME1150)

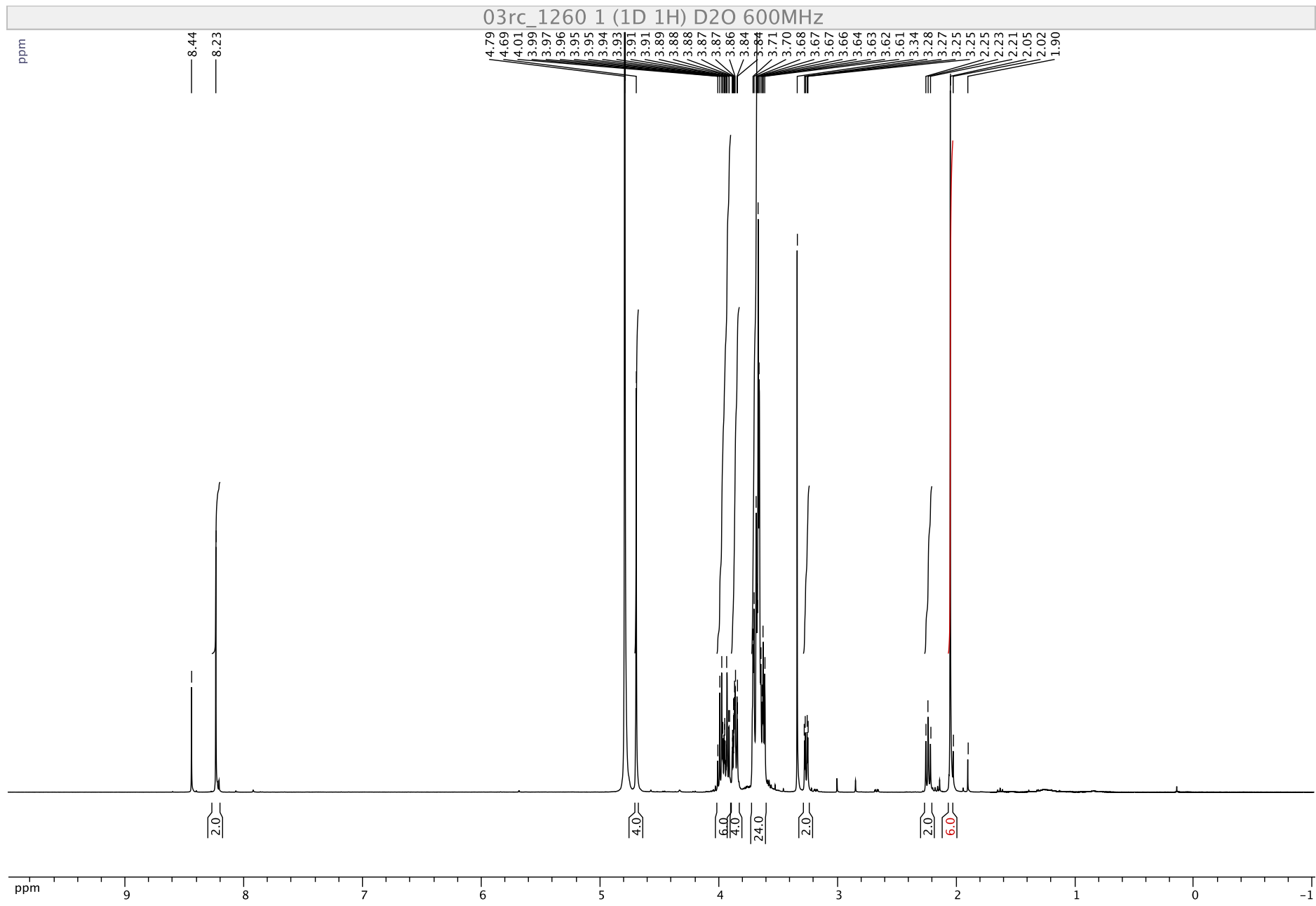
03rc_1256 (should be 03rc_1259) 3 (1D 1H) D2O 600MHz



Compound 40 (ME1150)



Compound 41 (ME1151)



Compound 41 (ME1151)

