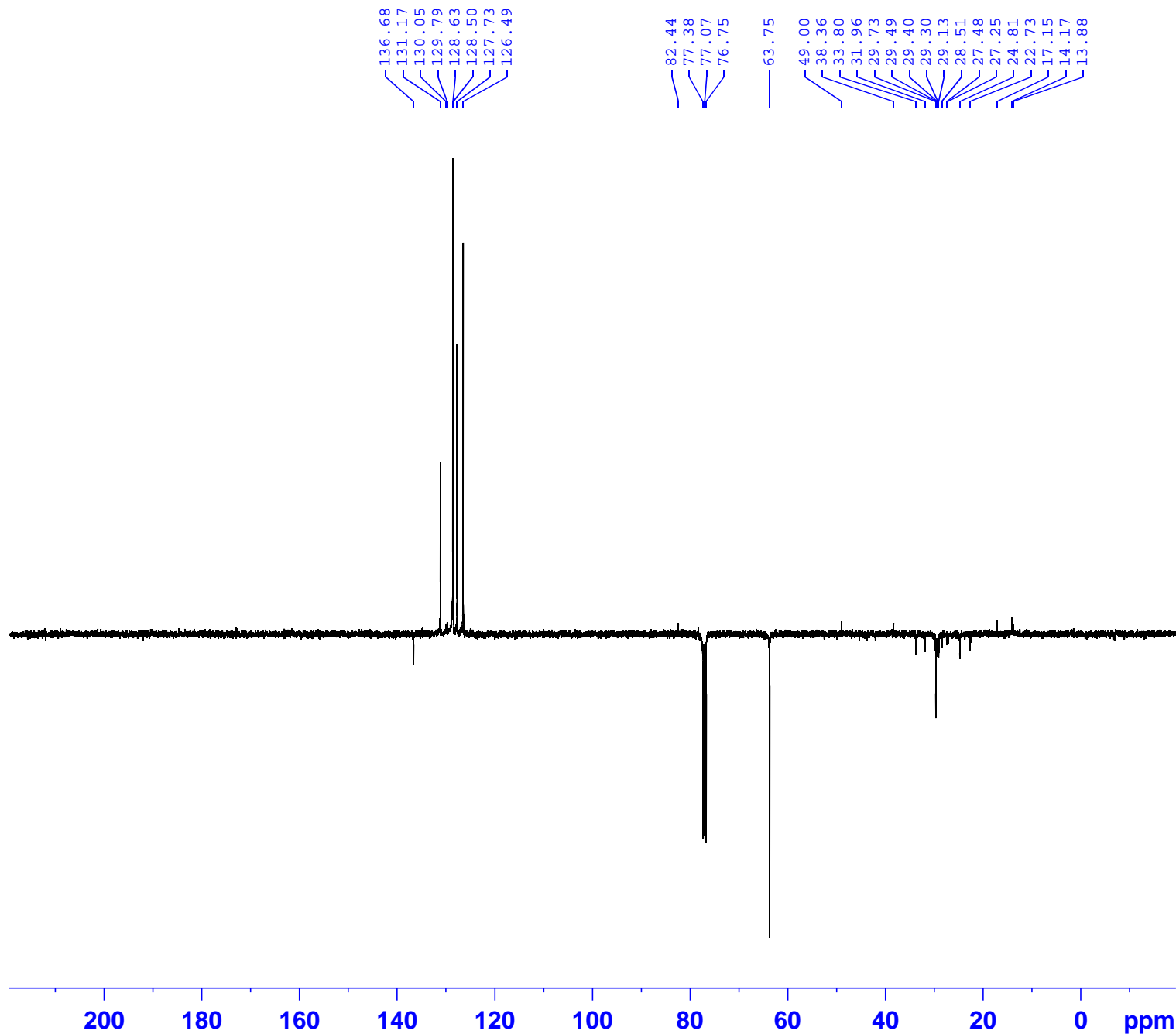


Hadeer Elkharasawy-CM5-APT-AF

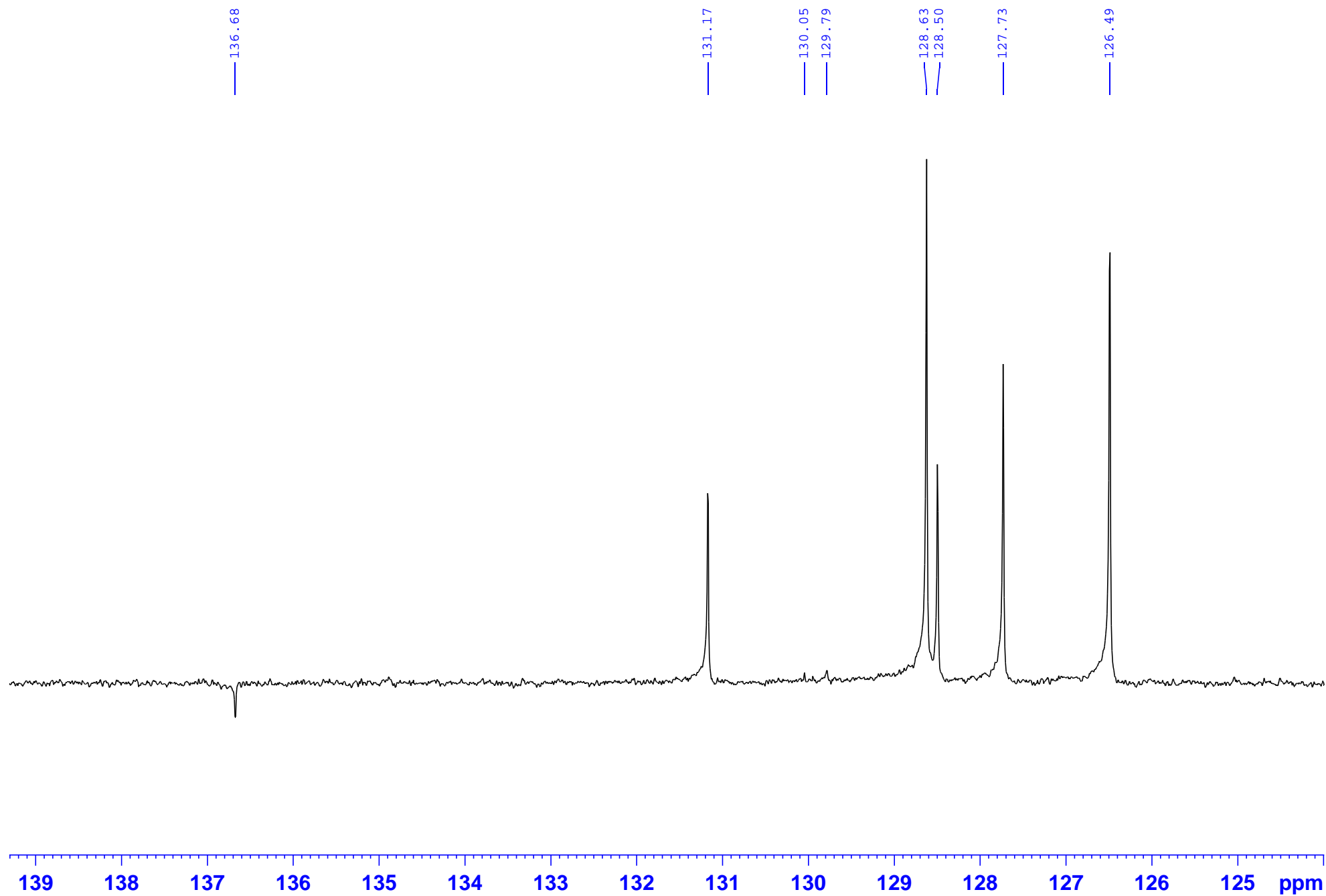


Current Data Parameters
 NAME Hadeer Elkharasawy-CM5-APT-AF
 EXPNO 20
 PROCNO 1

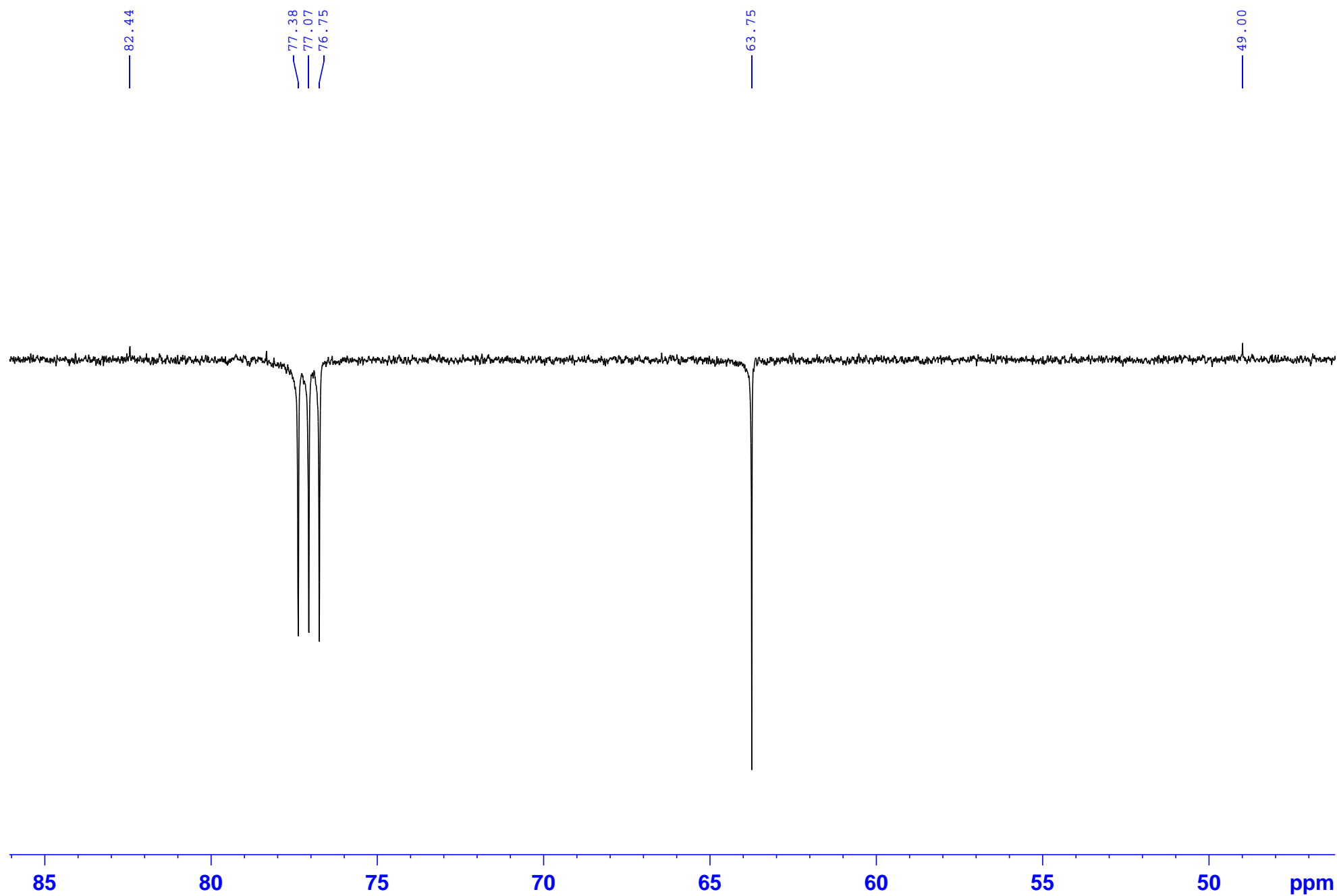
F2 - Acquisition Parameters
 Date_ 20211116
 Time 6.51 h
 INSTRUM spect
 PROBHD Z108618_0945 (
 PULPROG jmod
 TD 65536
 SOLVENT CDCl3
 NS 2600
 DS 4
 SWH 24038.461 Hz
 FIDRES 0.733596 Hz
 AQ 1.3631488 sec
 RG 197.77
 DW 20.800 usec
 DE 6.50 usec
 TE 294.8 K
 CNST2 145.0000000
 CNST11 1.0000000
 D1 2.00000000 sec
 D20 0.00689655 sec
 TD0 1
 SF01 100.6404331 MHz
 NUC1 13C
 P1 10.00 usec
 P2 20.00 usec
 PLW1 47.00000000 W
 SF02 400.2016008 MHz
 NUC2 1H
 CPDPRG[2] waltz16
 PCPD2 90.00 usec
 PLW2 13.00000000 W
 PLW12 0.29249999 W

F2 - Processing parameters
 SI 32768
 SF 100.6303700 MHz
 WDW EM
 SSB 0
 LB 1.00 Hz
 GB 0
 PC 1.40

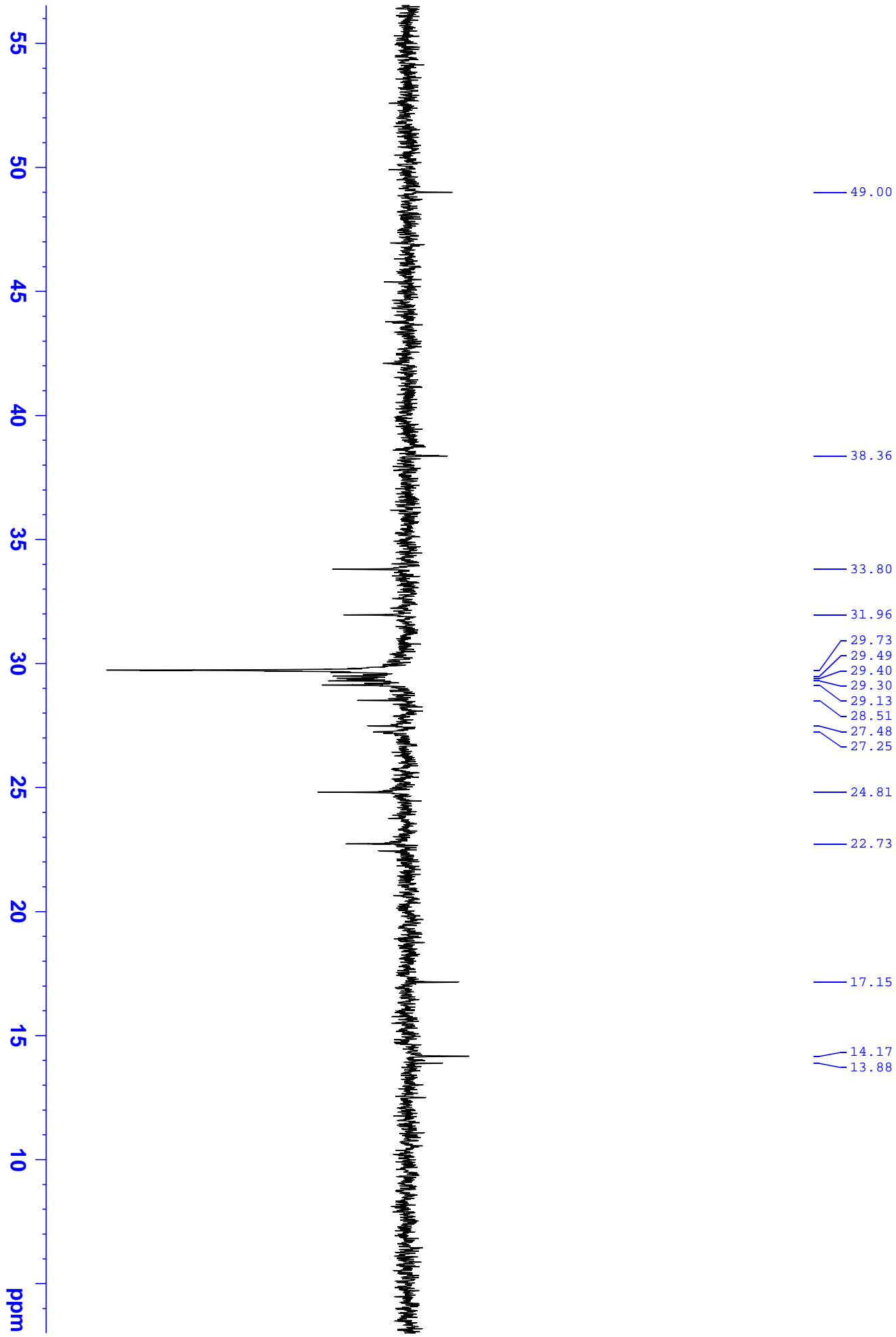
Hadeer Elkharasawy-CM5-APT-AF



Hadeer Elkharasawy-CM5-APT-AF



Hadeer Elkhawasawy-CM5-APT-AF



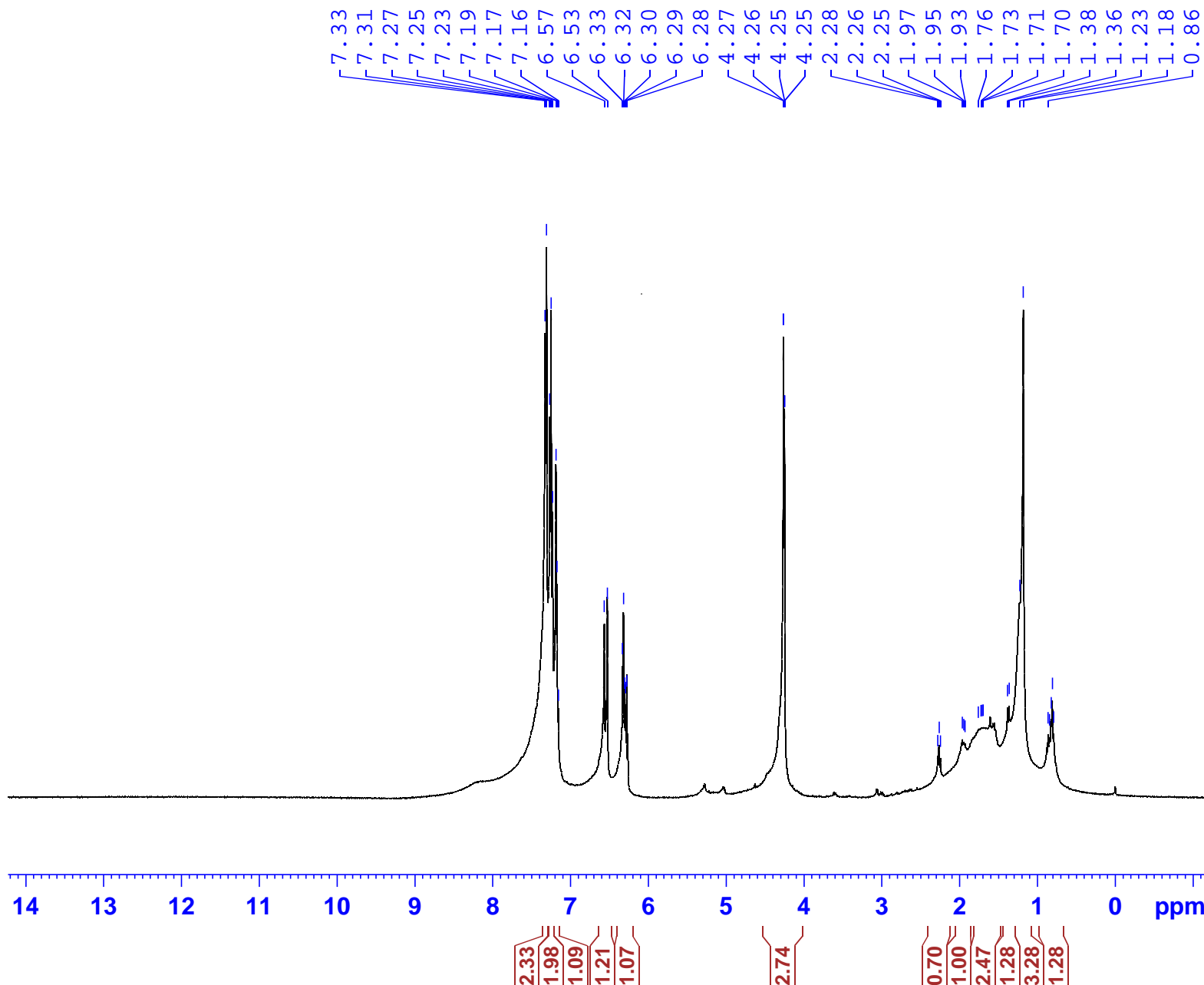
Hadeer elkhraawy-CM5-CDCL3-AF



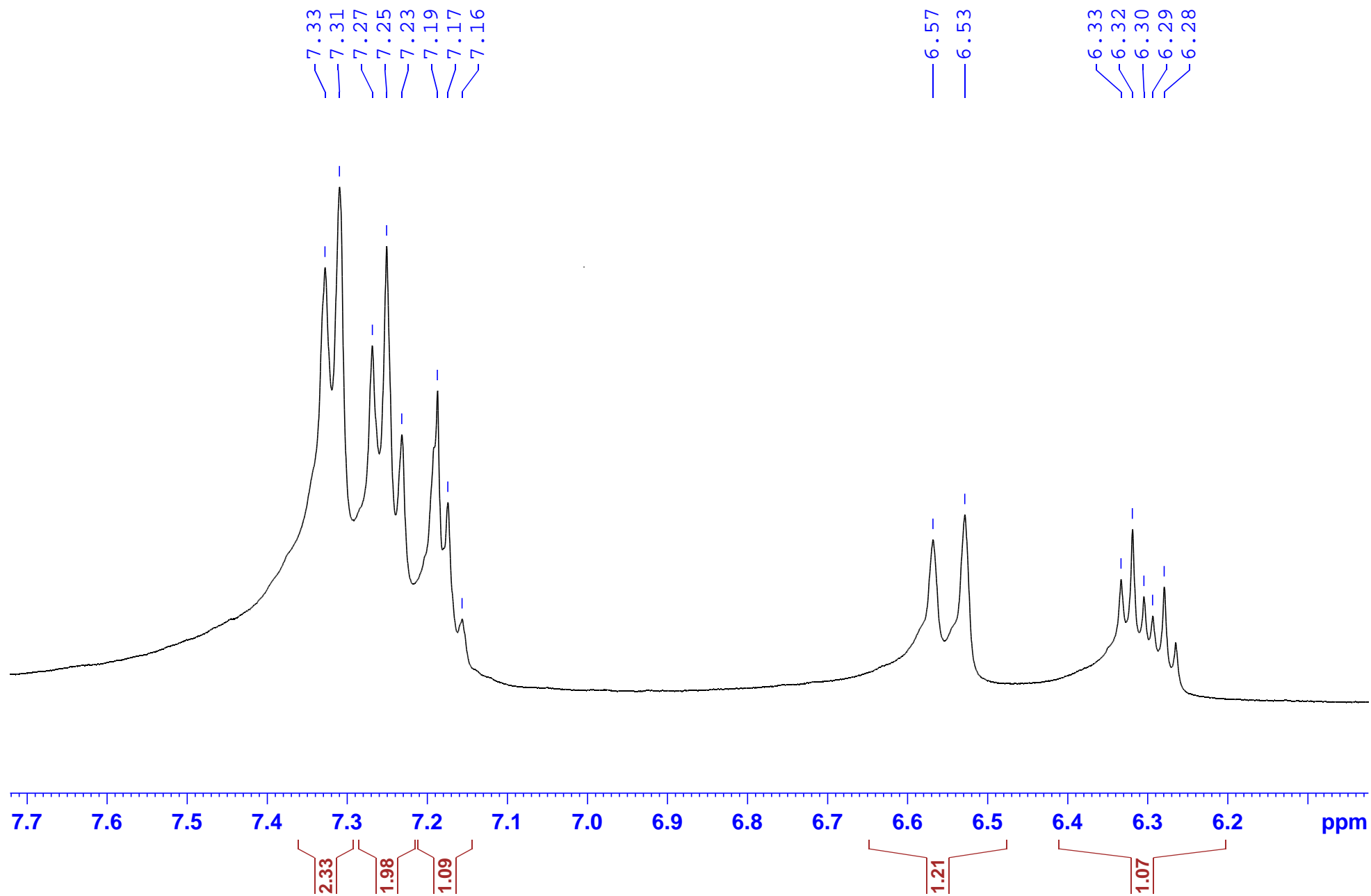
Current Data Parameters
 NAME Hadeer elkhraawy-CM5-CDCL3-AF
 EXPNO 10
 PROCNO 1

F2 - Acquisition Parameters
 Date_ 20211024
 Time 4.55 h
 INSTRUM spect
 PROBHD Z108618_0945 (
 PULPROG zg30
 TD 65536
 SOLVENT CDCL3
 NS 70
 DS 2
 SWH 8012.820 Hz
 FIDRES 0.244532 Hz
 AQ 4.0894465 sec
 RG 176.72
 DW 62.400 usec
 DE 6.50 usec
 TE 294.9 K
 D1 1.00000000 sec
 TD0 1
 SFO1 400.2024712 MHz
 NUC1 1H
 P1 13.50 usec
 PLW1 13.00000000 W

F2 - Processing parameters
 SI 65536
 SF 400.2000391 MHz
 WDW EM
 SSB 0
 LB 0.30 Hz
 GB 0
 PC 1.00



Hadeer elkhrasawy-CM5-CDCL3-AF



Hadeer elkhrasawy-CM5-CDCL3-AF

4.27
4.26
4.25
4.25

2.28
2.26
2.25

1.97
1.95
1.93

1.76
1.73
1.71
1.70

1.38
1.36
1.23
1.18

0.86
0.85
0.82
0.81
0.79

4.5
4.0
2.74

2.5
2.0
0.70
1.00

1.5
1.28
2.47
3.28

1.0
1.28
ppm

