

Supplementary Material

An efficient protocol for the synthesis of *N*-Fused 2, 5-diketopiperazine via base catalyzed Ugi-Type MCR

Arpit C. Radadia, Jaydip G. Rajapara, Yogesh T. Naliapara*

**Department of Chemistry, Saurashtra University, Rajkot, Gujarat, India.*

Email: naliaparachem@yahoo.co.in

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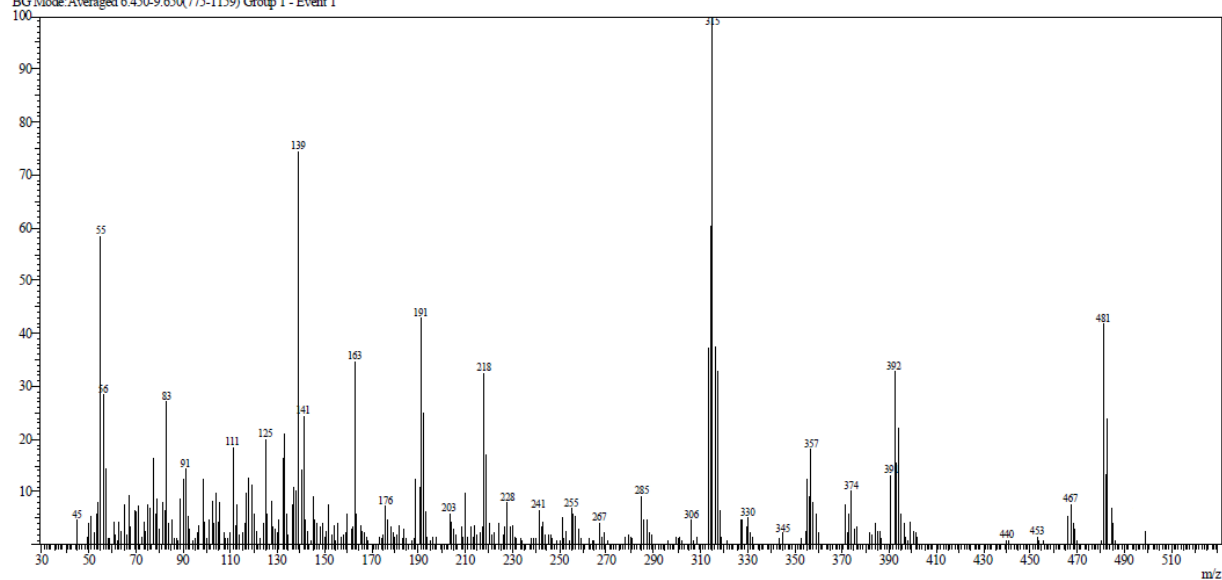
2a

Line#1 R.Time:3.917(Scan#471)

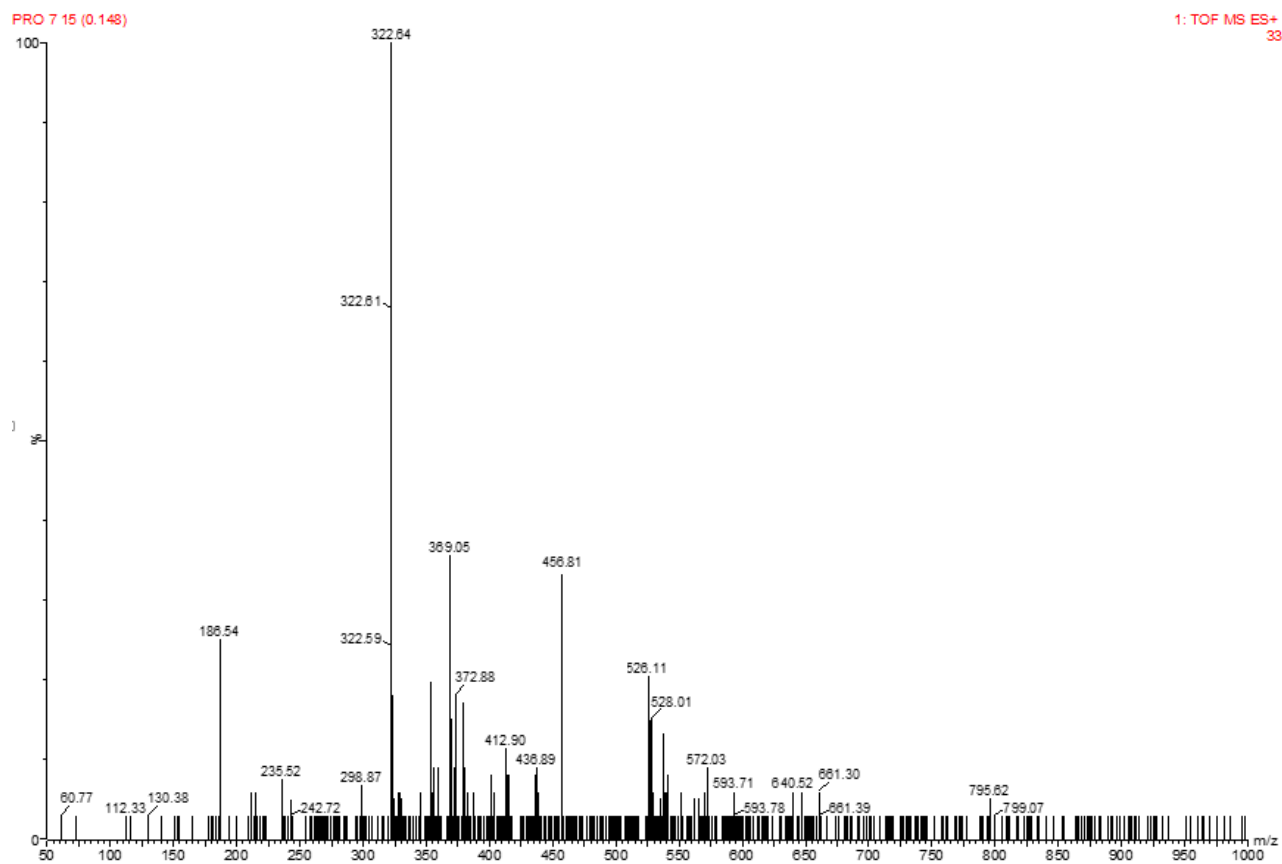
MassPeaks:291

RawMode:Averaged 2.117-5.350(255-643) BasePeak:315(3279)

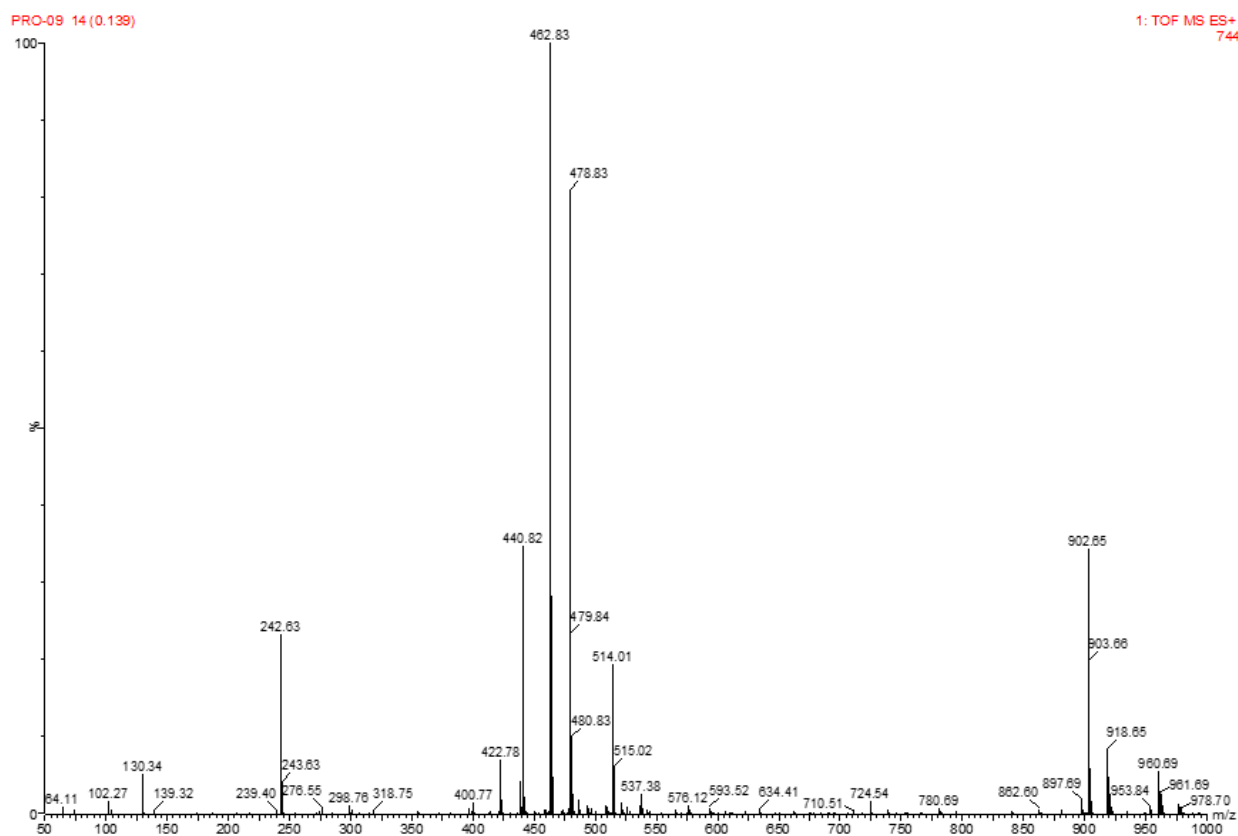
BG Mode:Averaged 6.450-9.650(775-1159) Group 1 - Event 1



2b



2c



2d

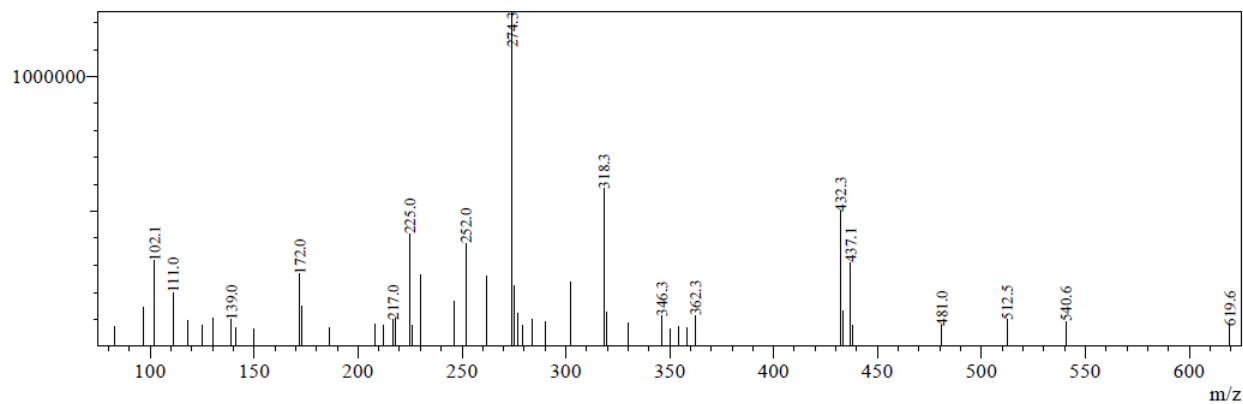
MS Spectrum

Line# 1 R.Time:----(Scan#:----)

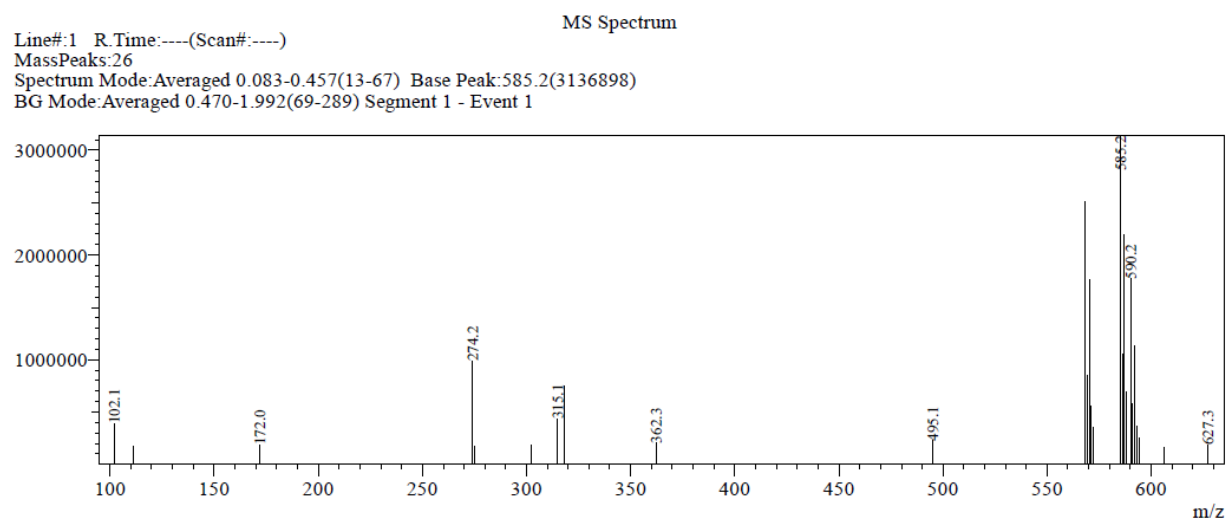
MassPeaks:46

Spectrum Mode:Averaged 0.083-0.401(13-59) Base Peak:274.3(1238663)

BG Mode:Averaged 0.415-1.992(61-289) Segment 1 - Event 1

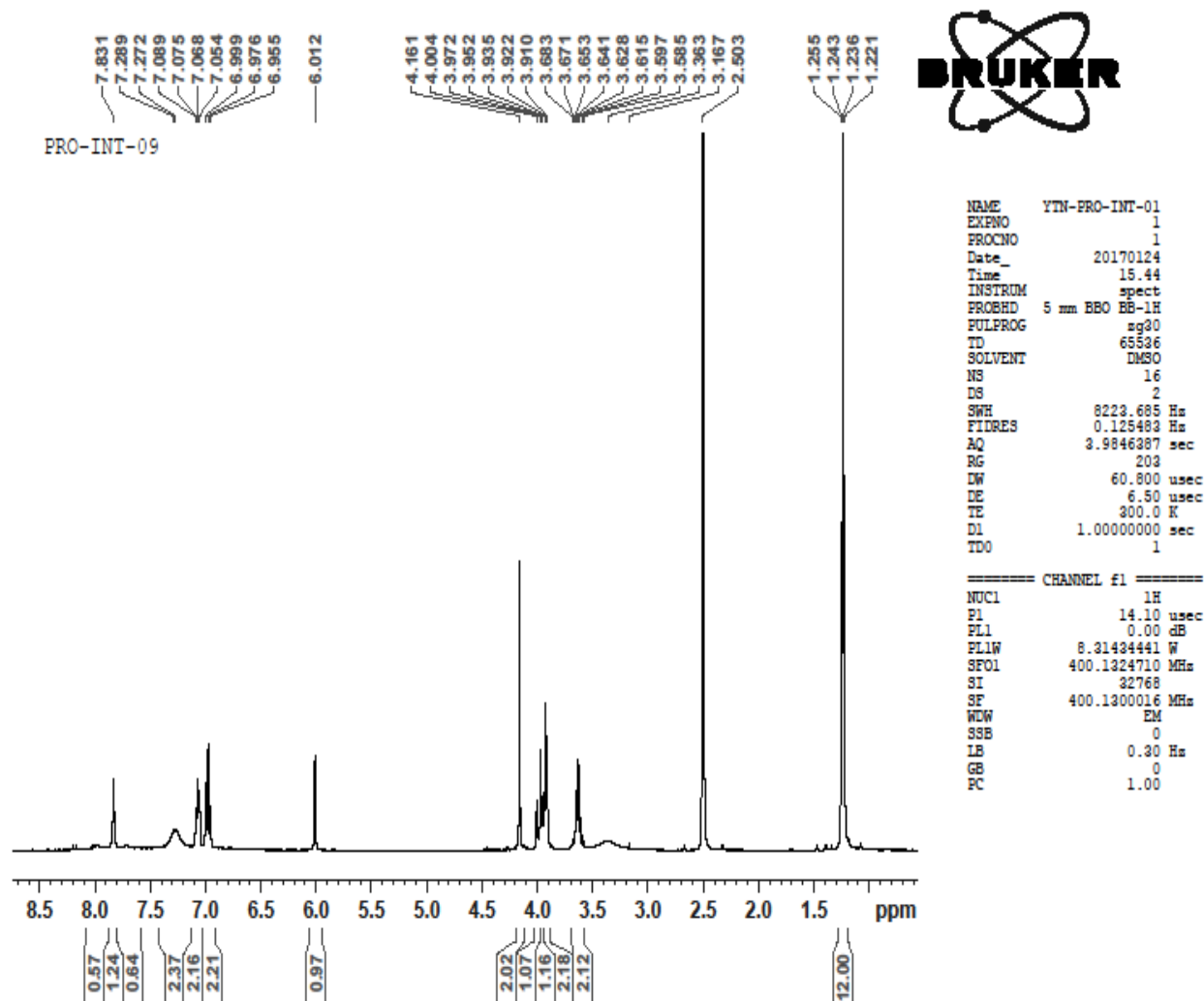


2e

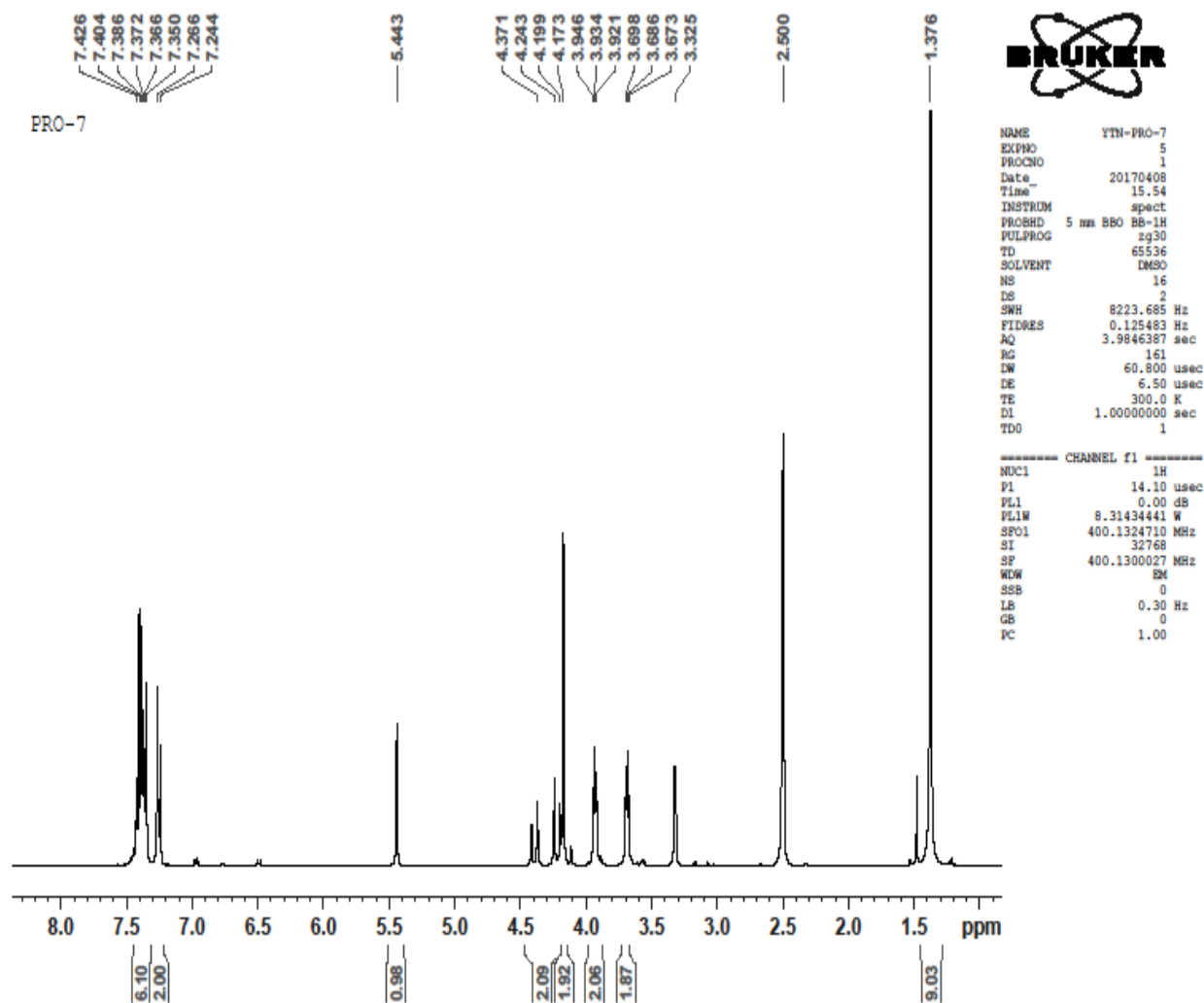


NMR Data

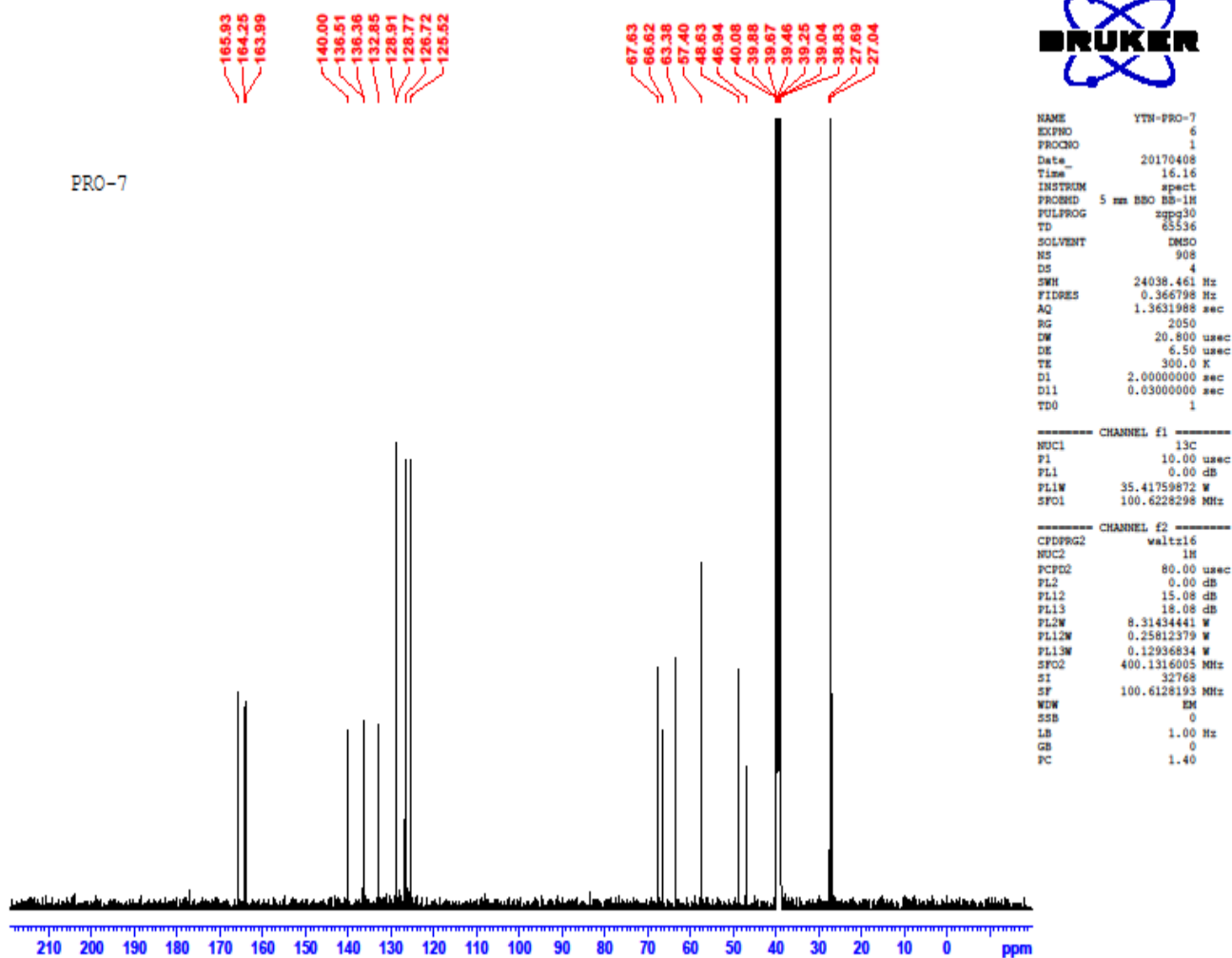
1c

 ^1H 

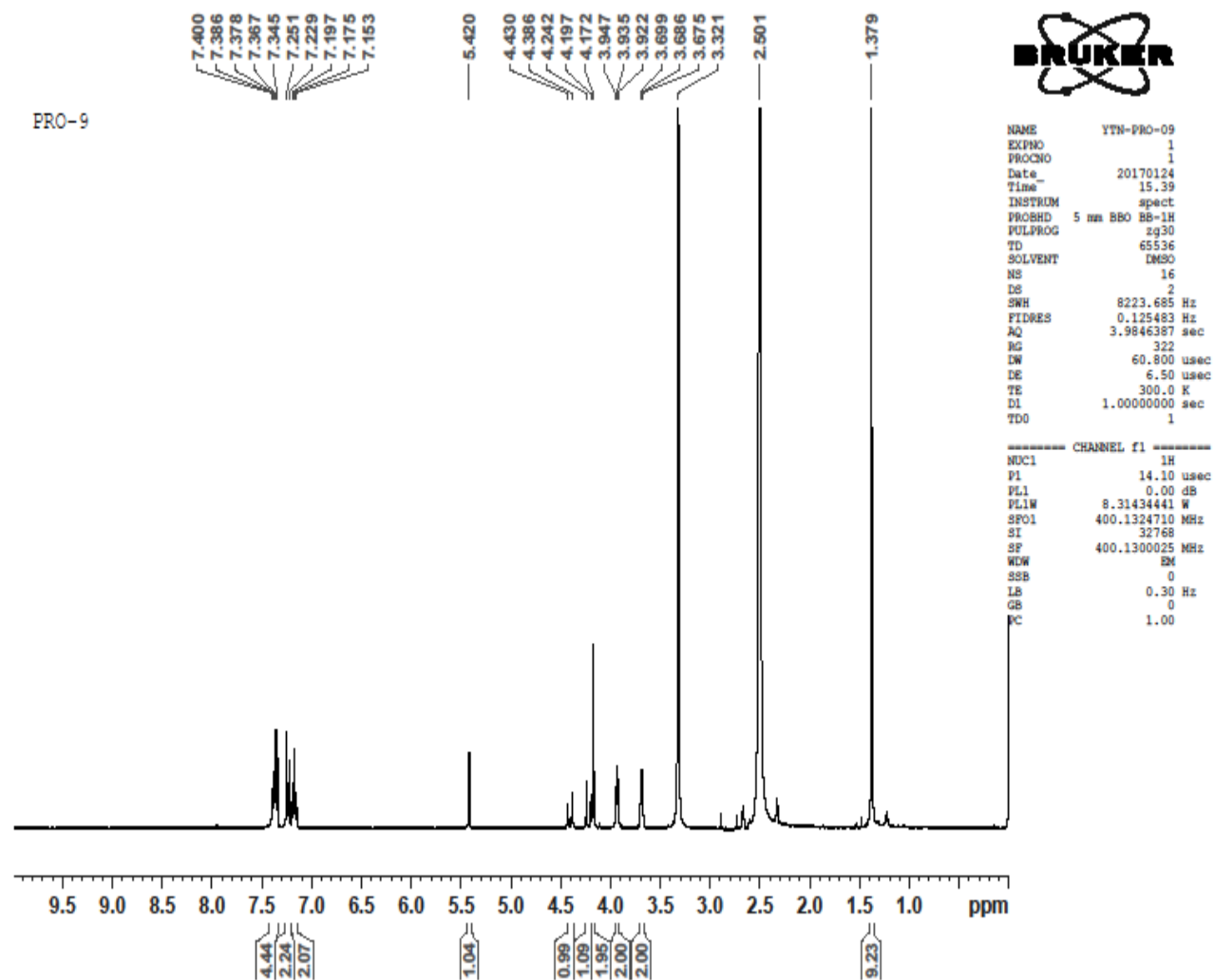
2b

 ^1H 

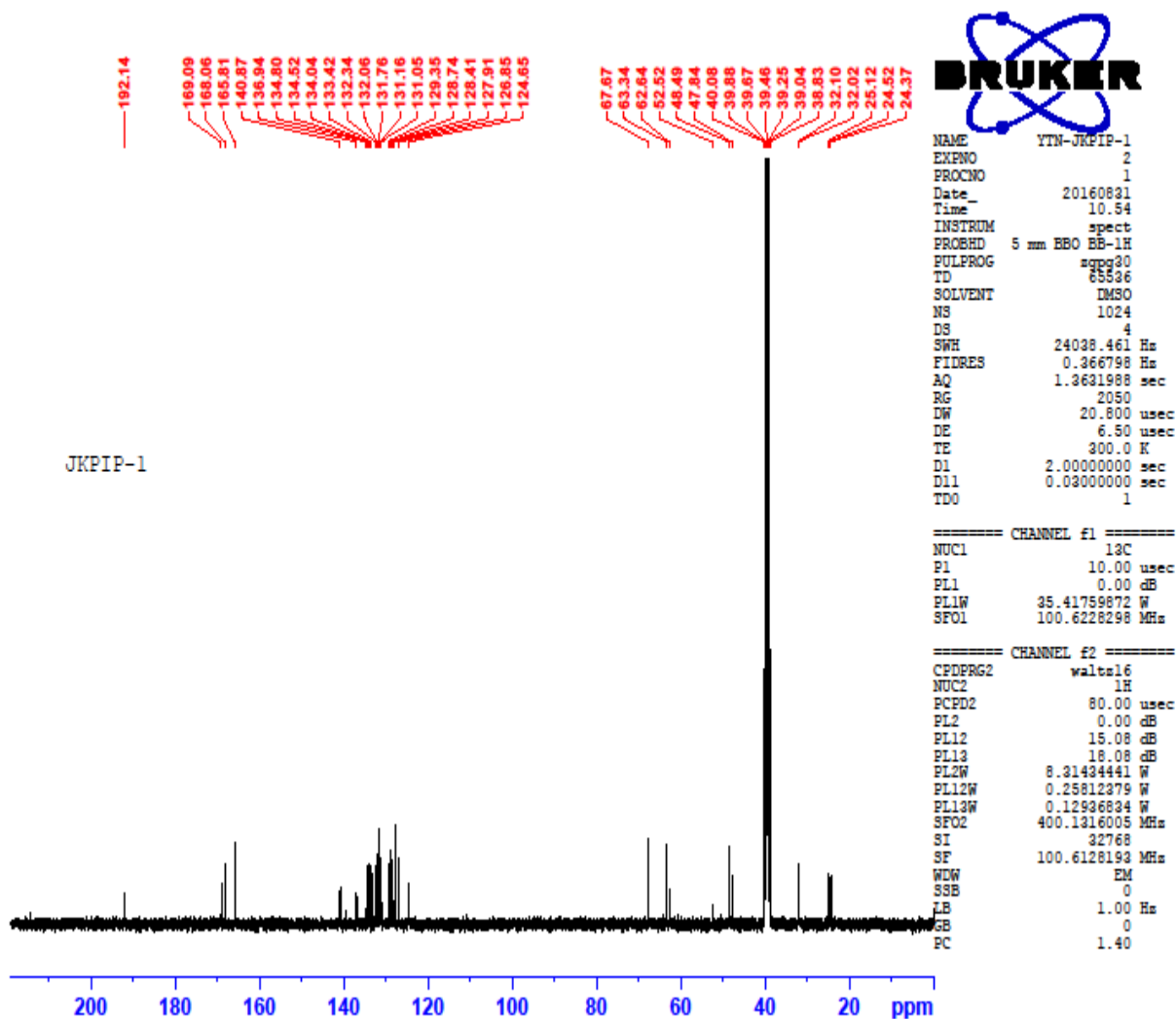
2b

 ^{13}C 

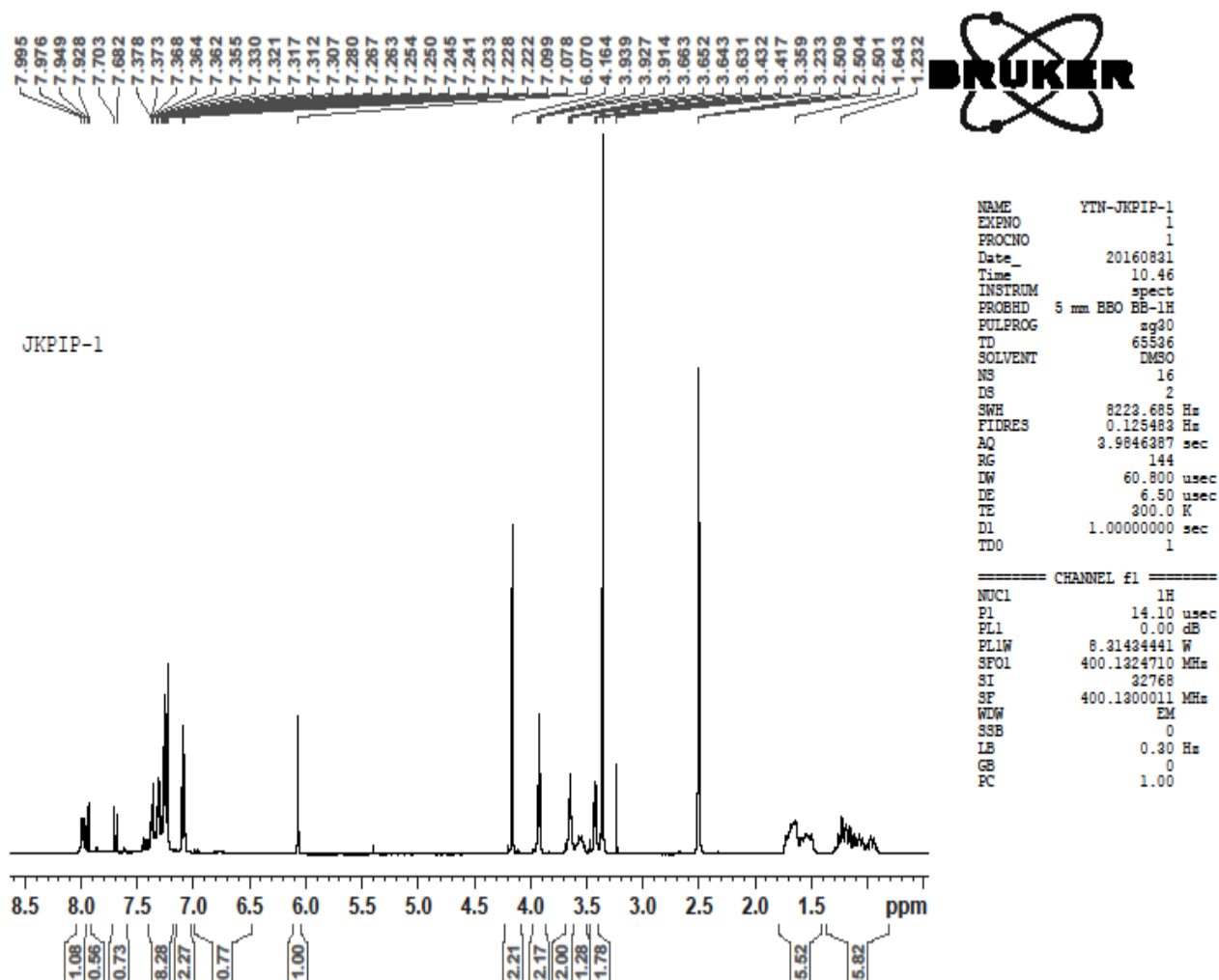
2c

 ^1H 

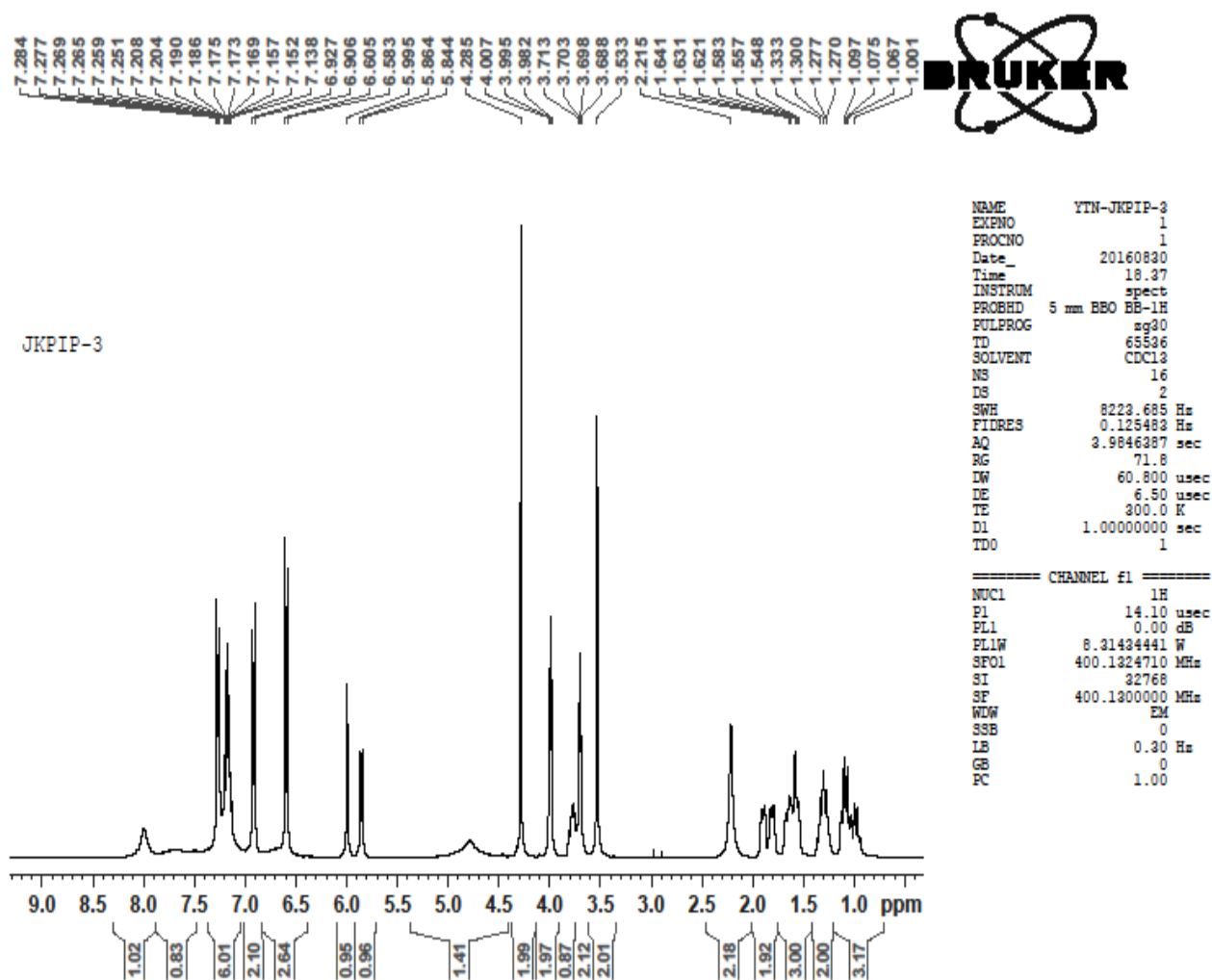
2c

 ^{13}C 

2d

 ^1H 

2e

 ^1H 

2e

 ^{13}C 