

Supplementary Material

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

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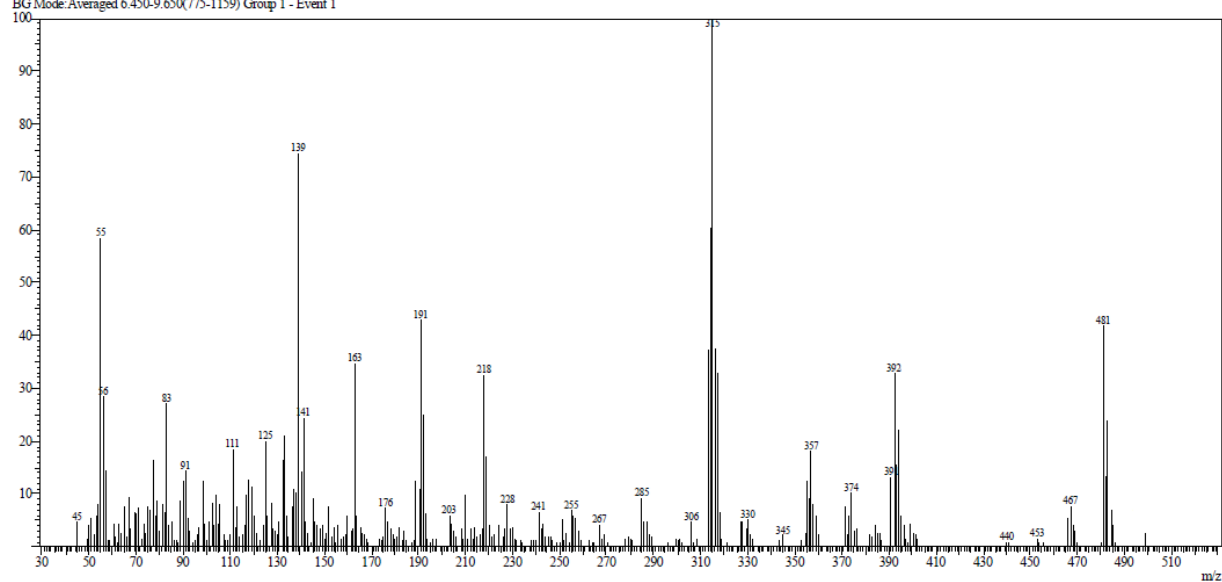
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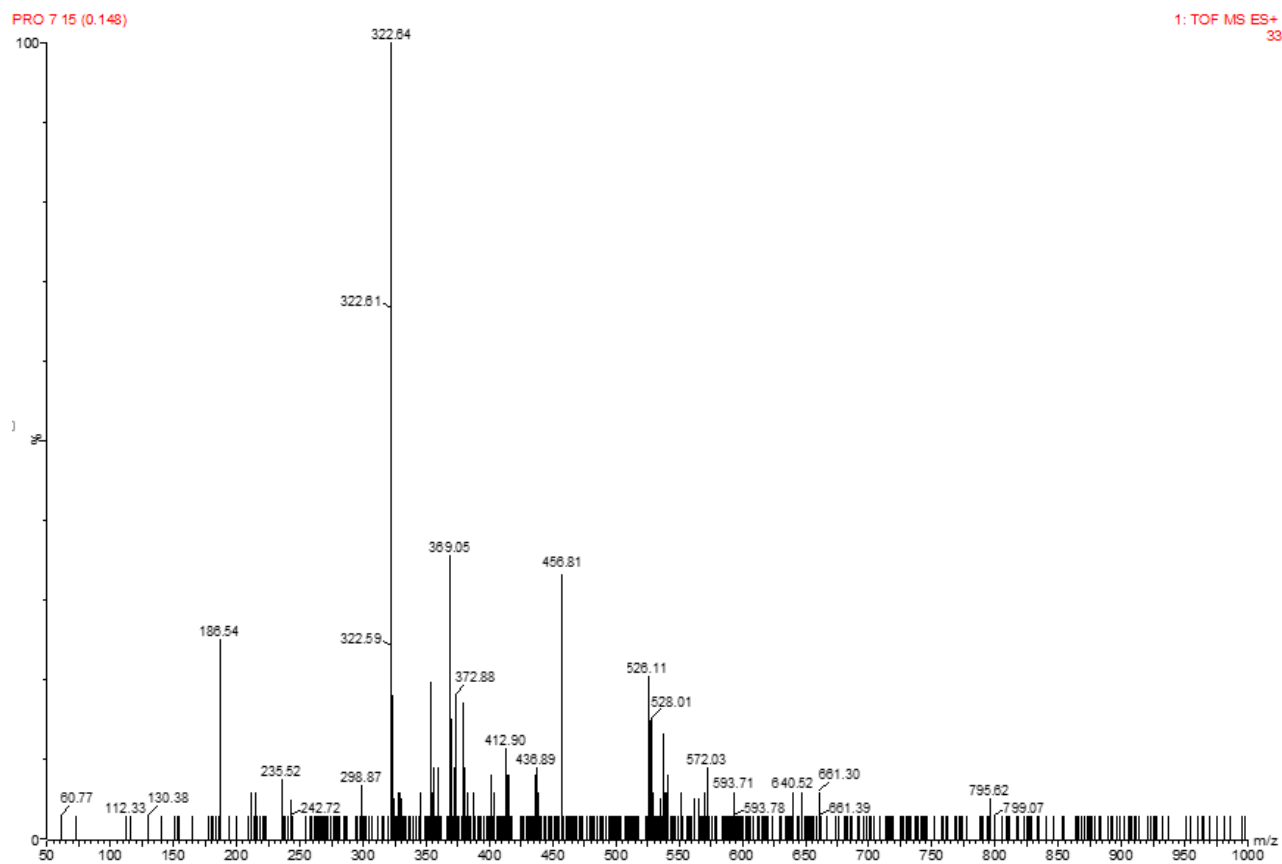
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2a

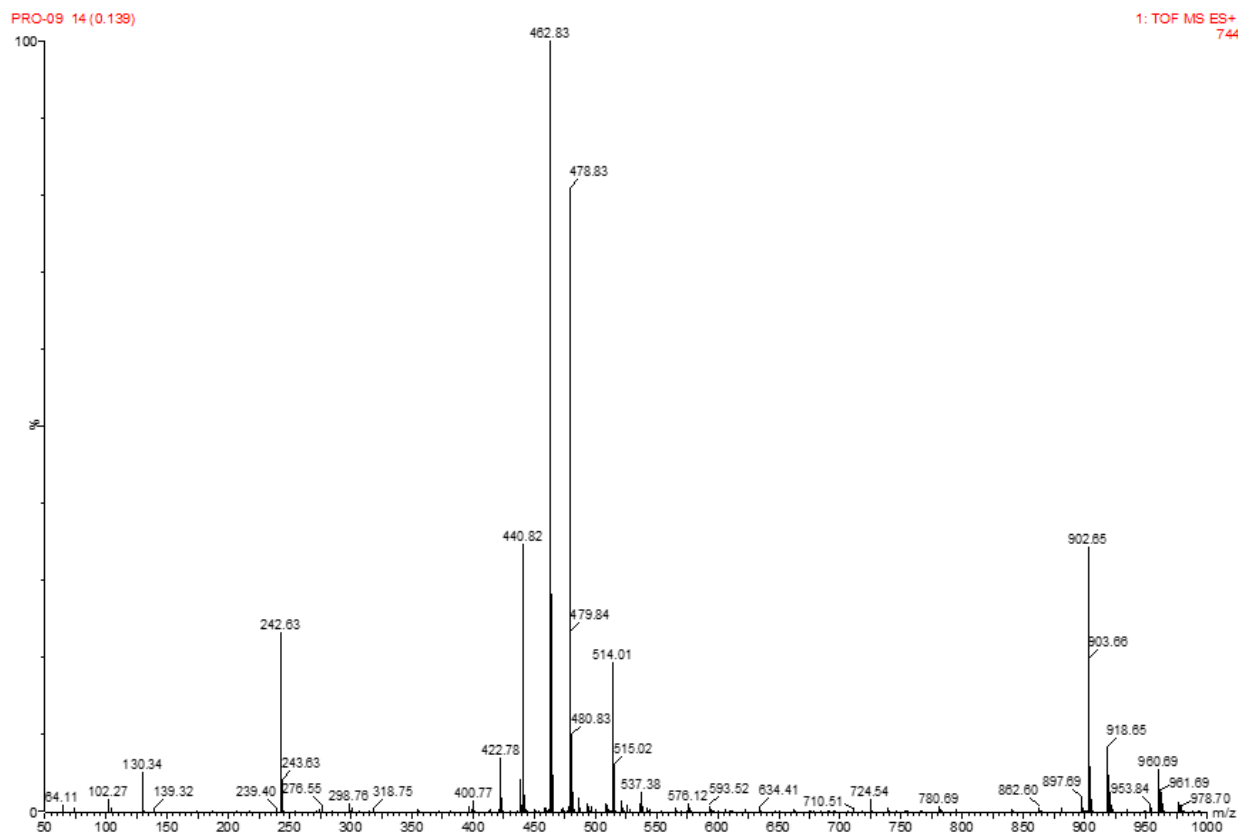
Line#:1 R.Time:3.917(Scan#:471)
MassPeaks:291
RawMode:Averaged 2.117-5.350(255-643) BasePeak:315(3279)
BG Mode:Averaged 6.450-9.650(775-1159) Group 1 - Event 1



2b



2c



2d

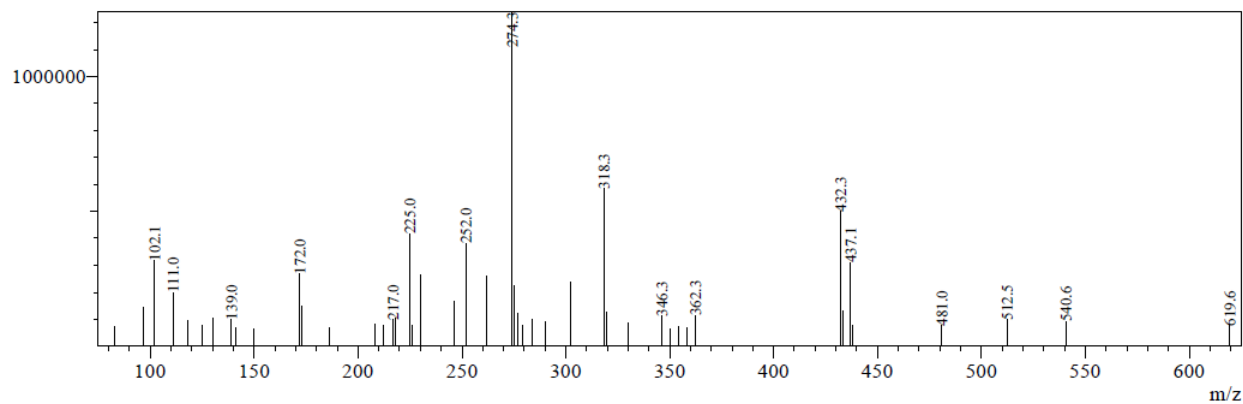
MS Spectrum

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

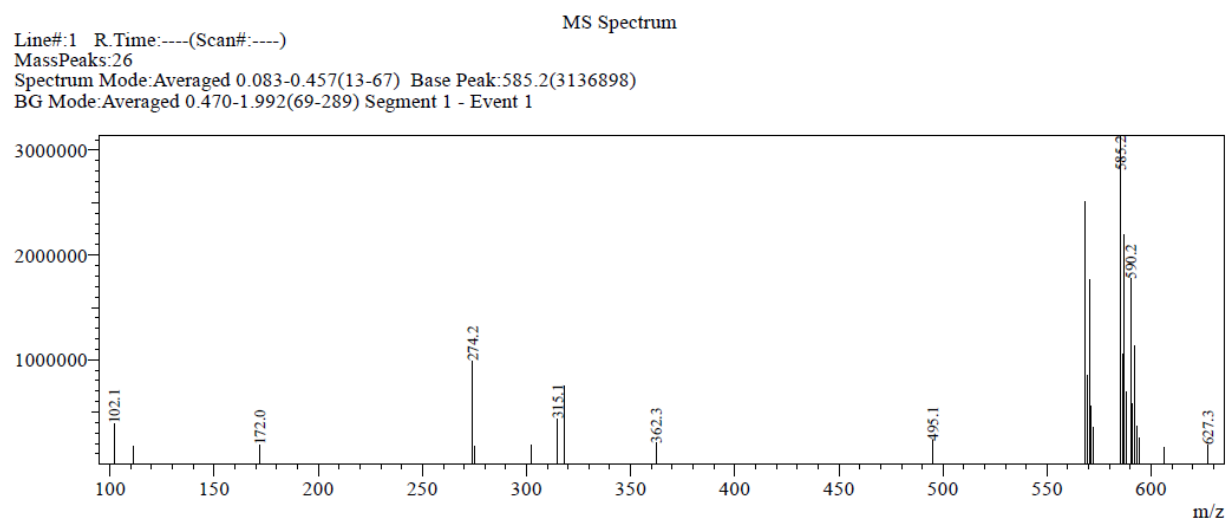
MassPeaks:46

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

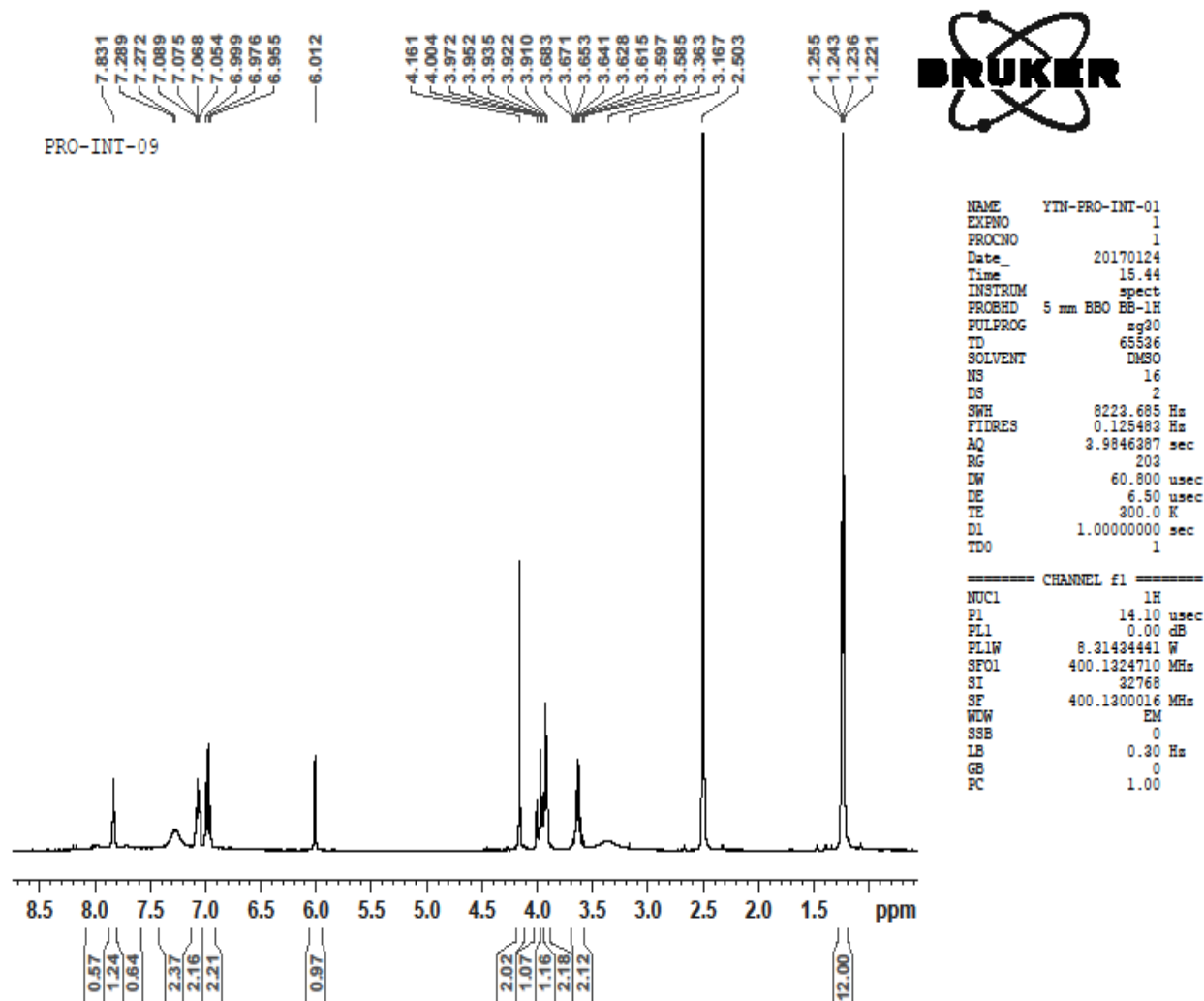


2e

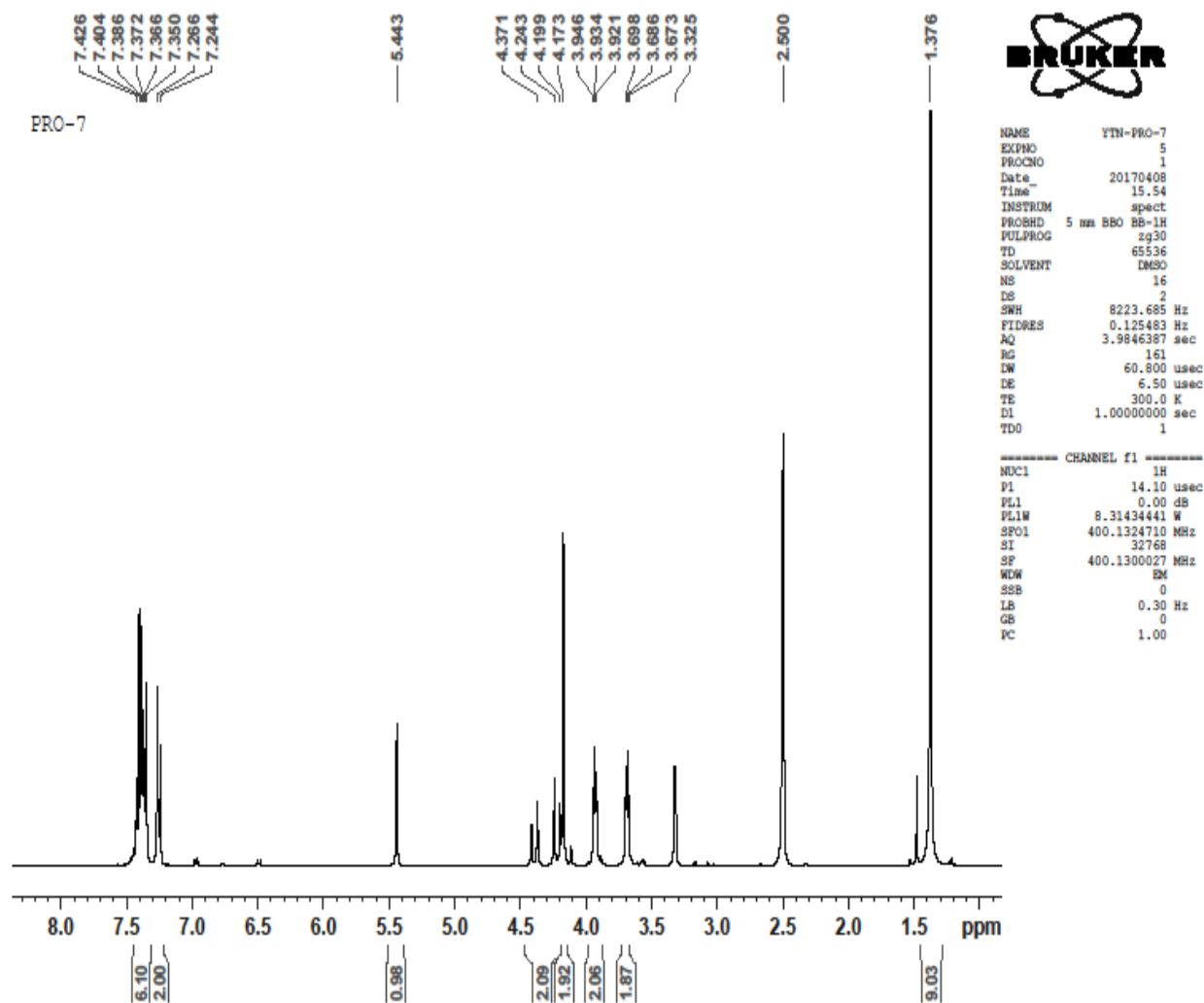


NMR Data

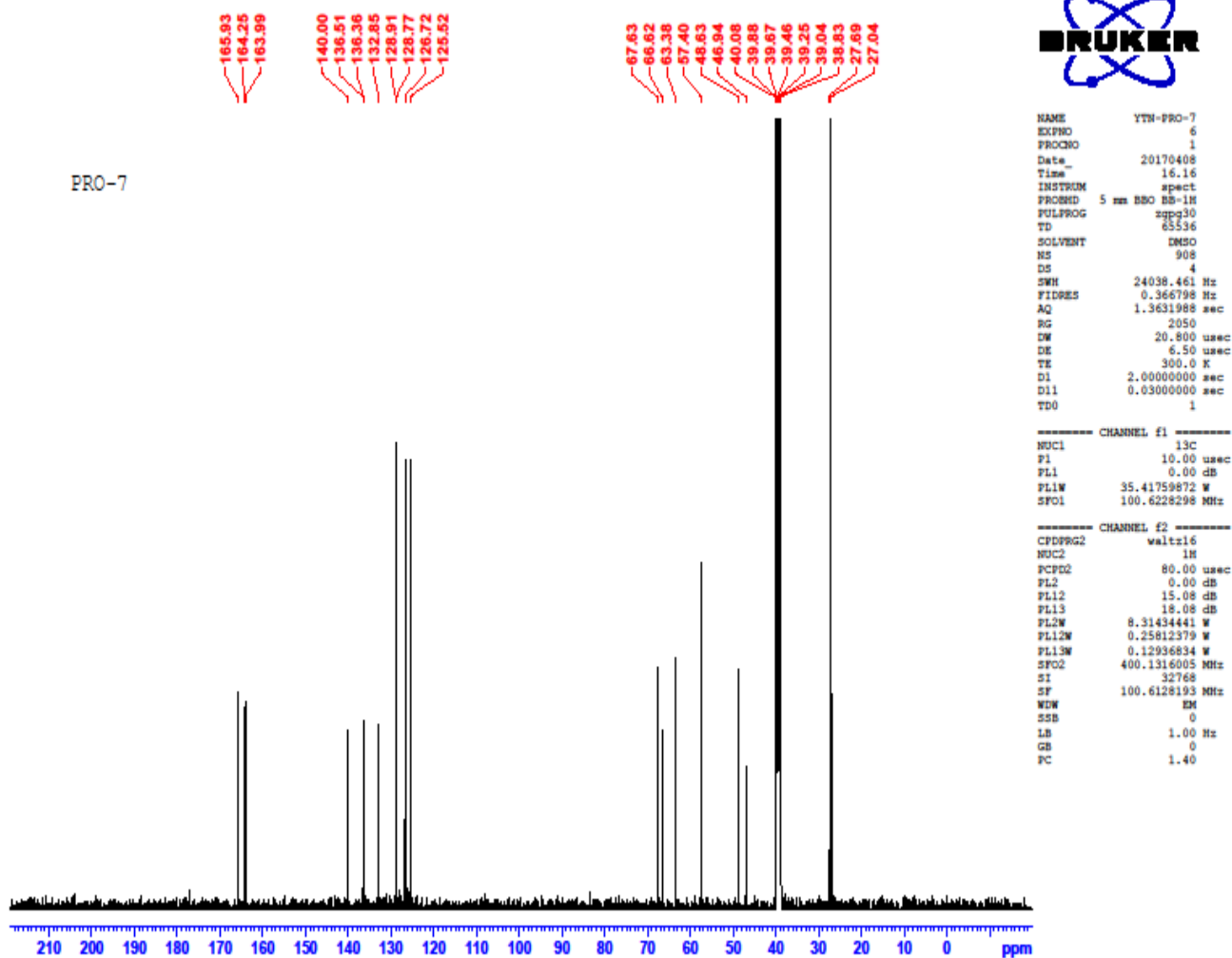
1c

 ^1H 

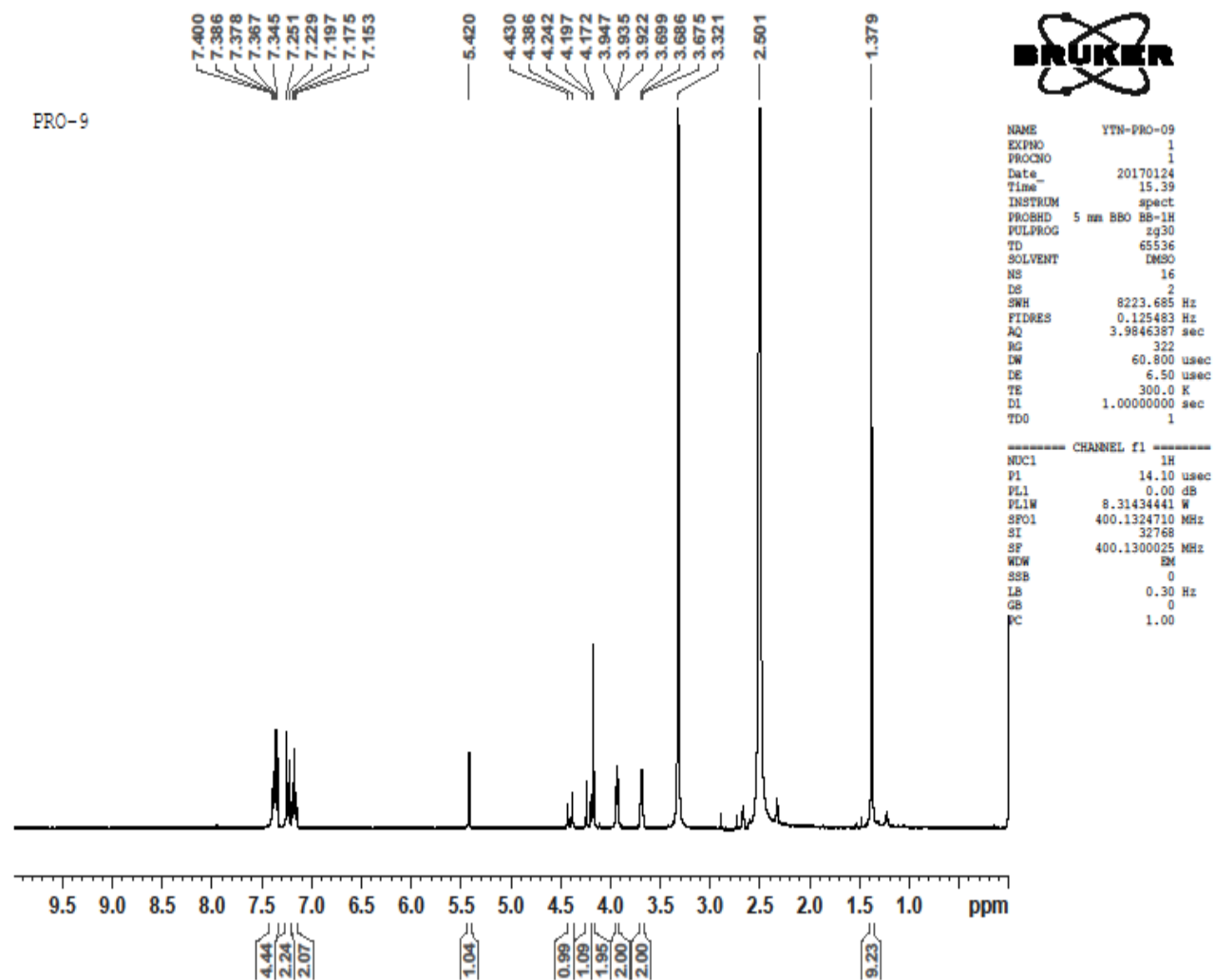
2b

 ^1H 

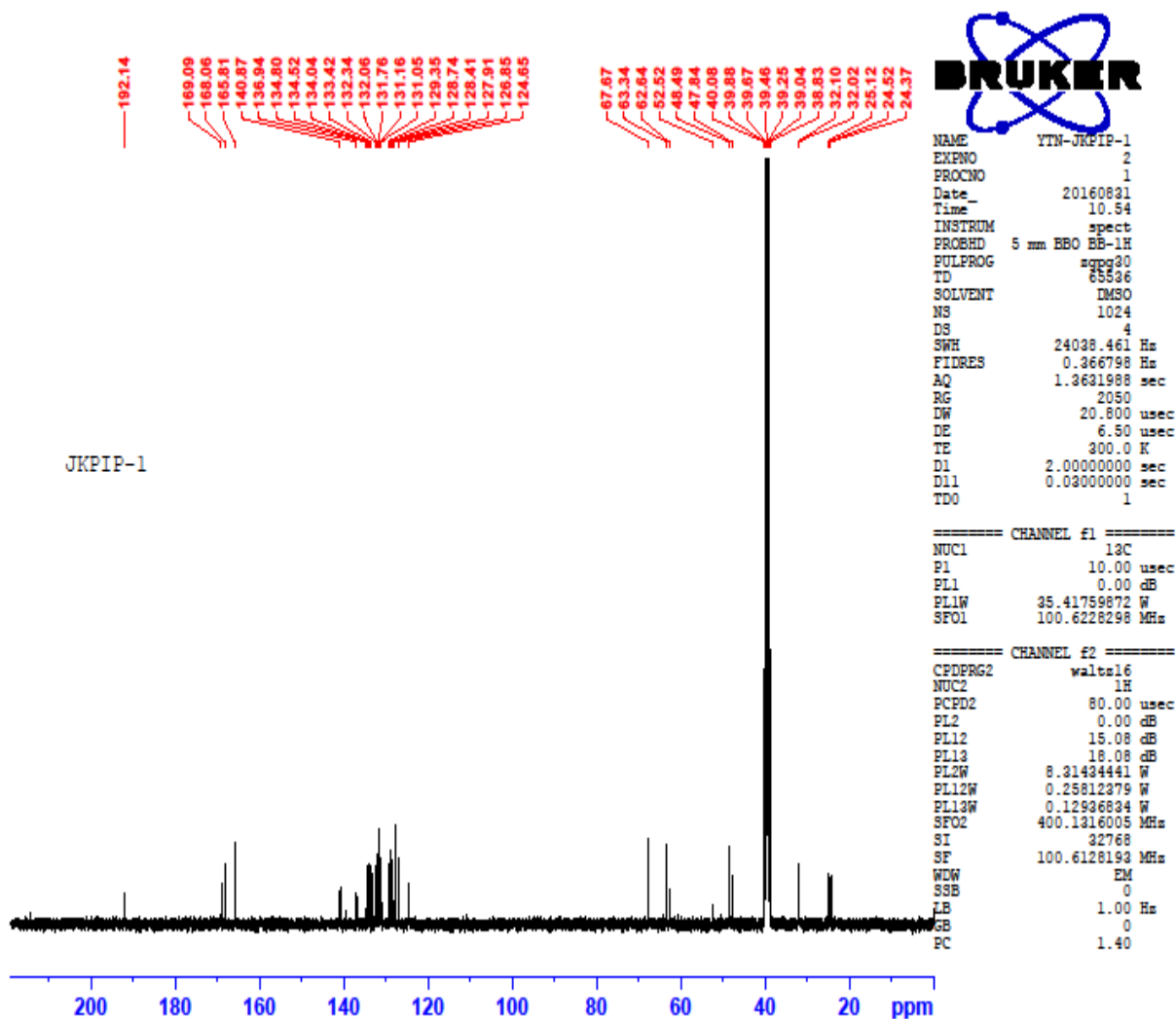
2b

 ^{13}C 

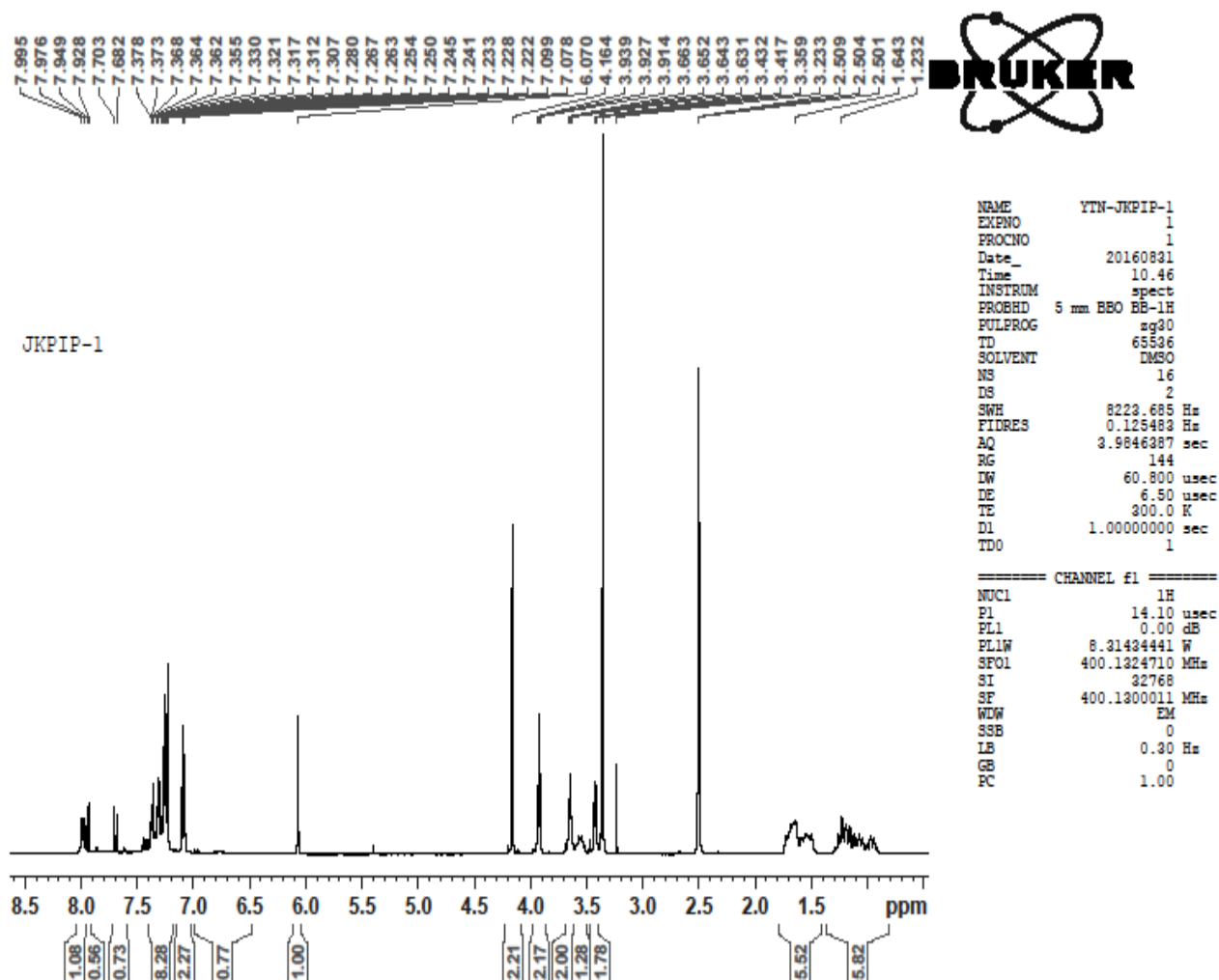
2c

 ^1H 

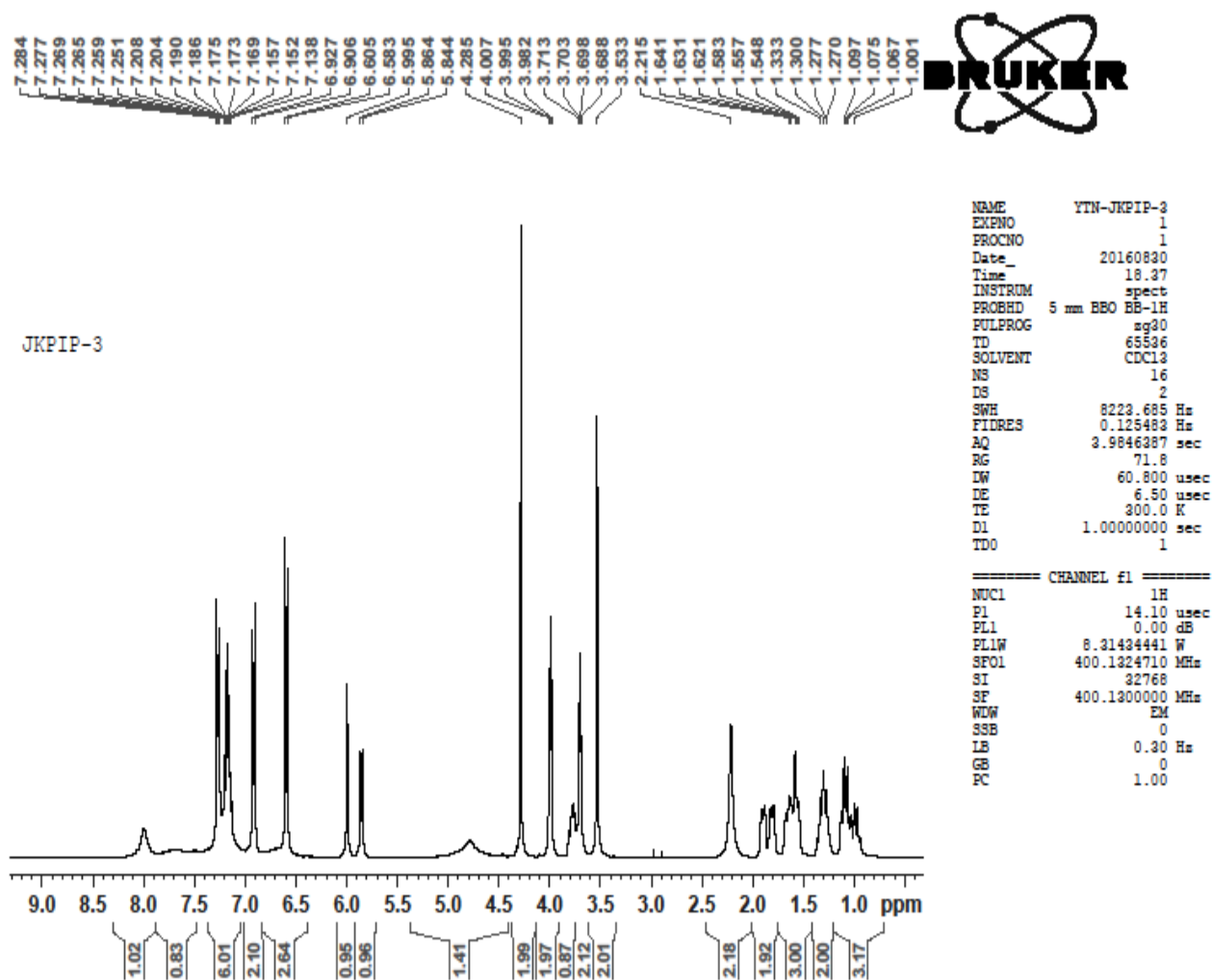
2c

 ^{13}C 

2d

 ^1H 

2e

 ^1H 

2e

 ^{13}C 