

Synthesis and anti-diabetic evaluation of 2-phenyl-3*H*-quinazolin-4-one derivatives

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SUPPORTING INFORMATION

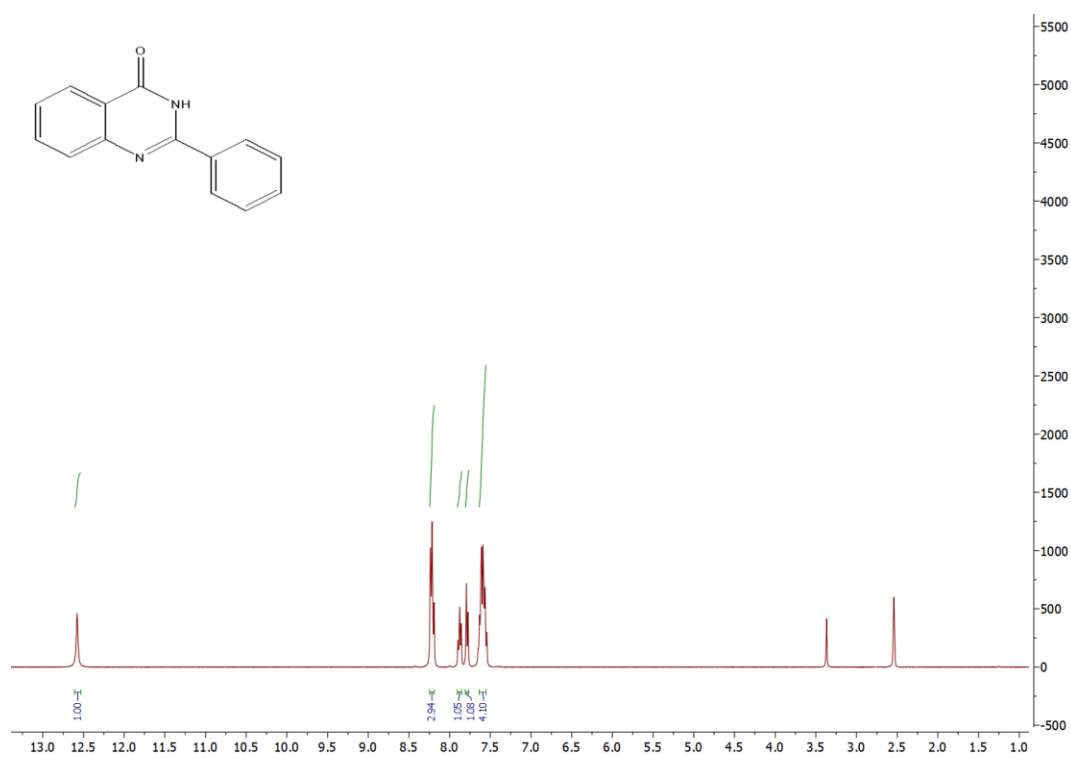


Figure S01: ¹H NMR of 3(a)

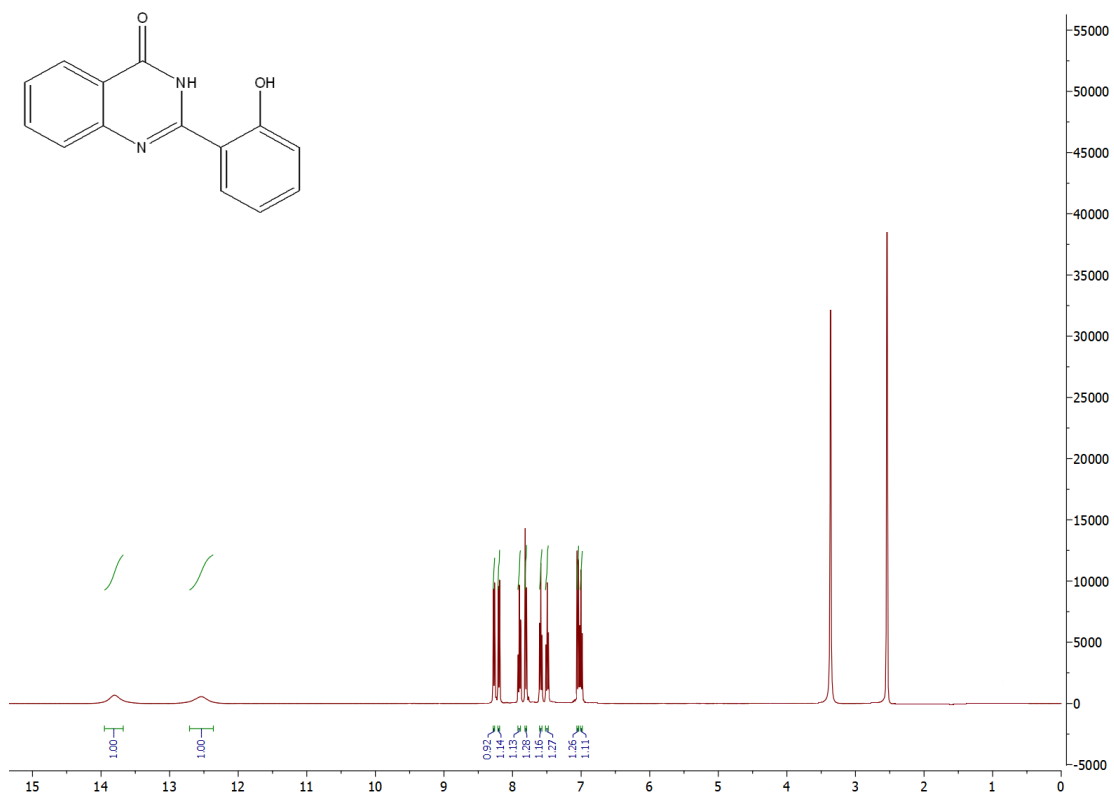


Figure S02: ¹H NMR of 3(b)

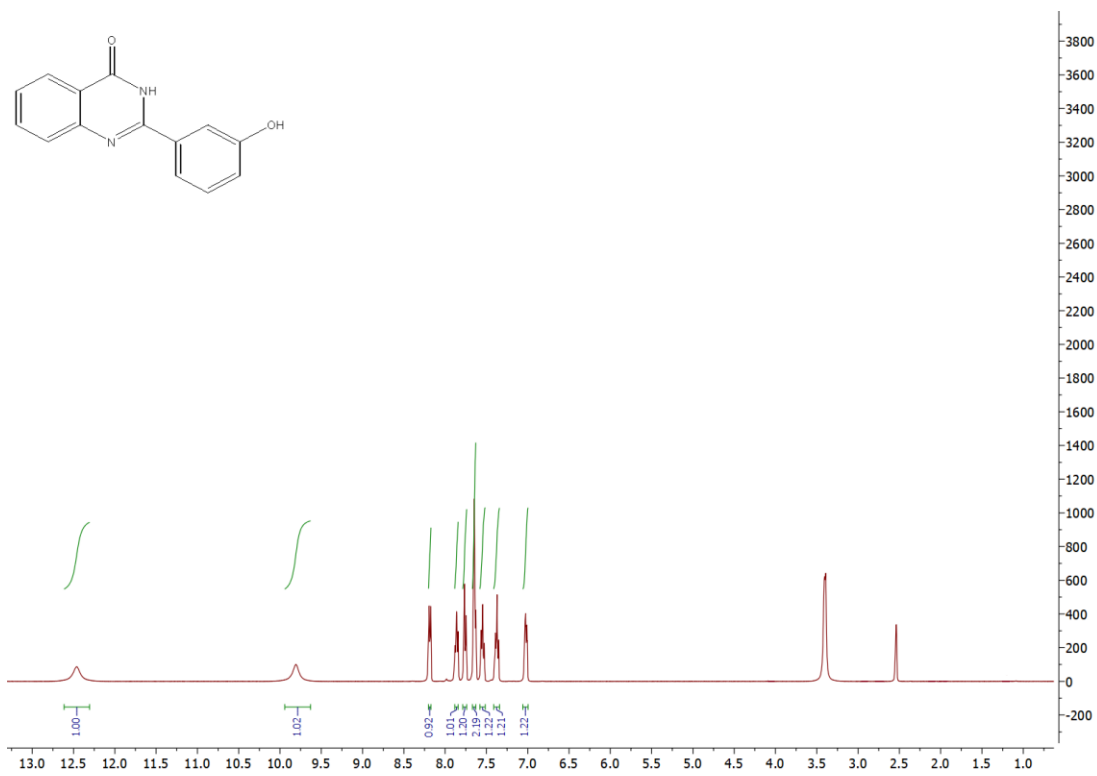


Figure S03: ¹H NMR of 3(c)

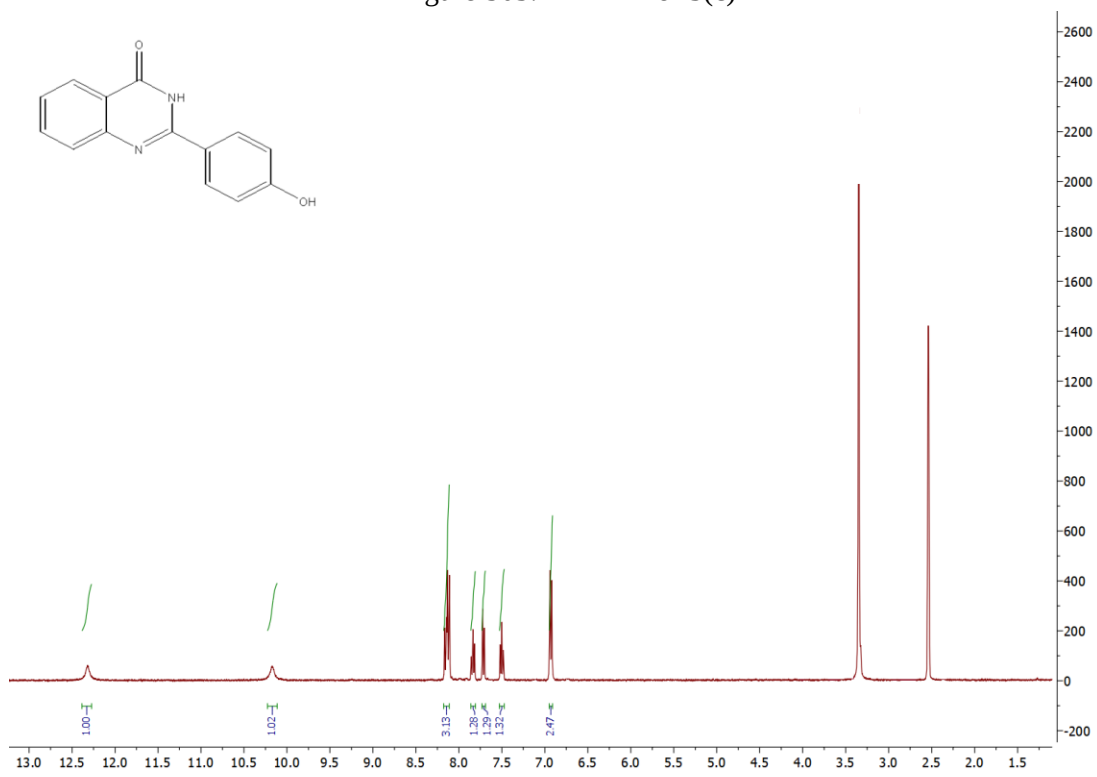


Figure S04: ¹H NMR of 3(d)

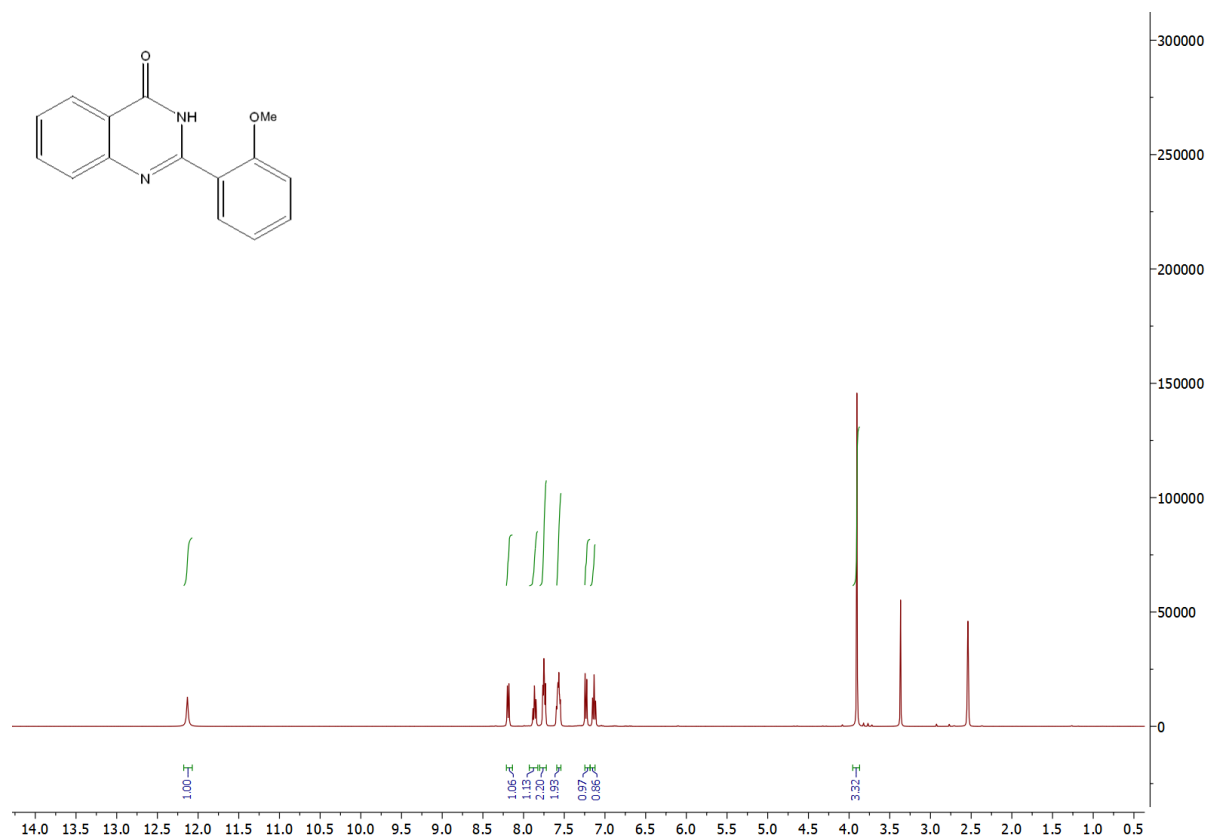


Figure S05: ¹H NMR of 3(e)

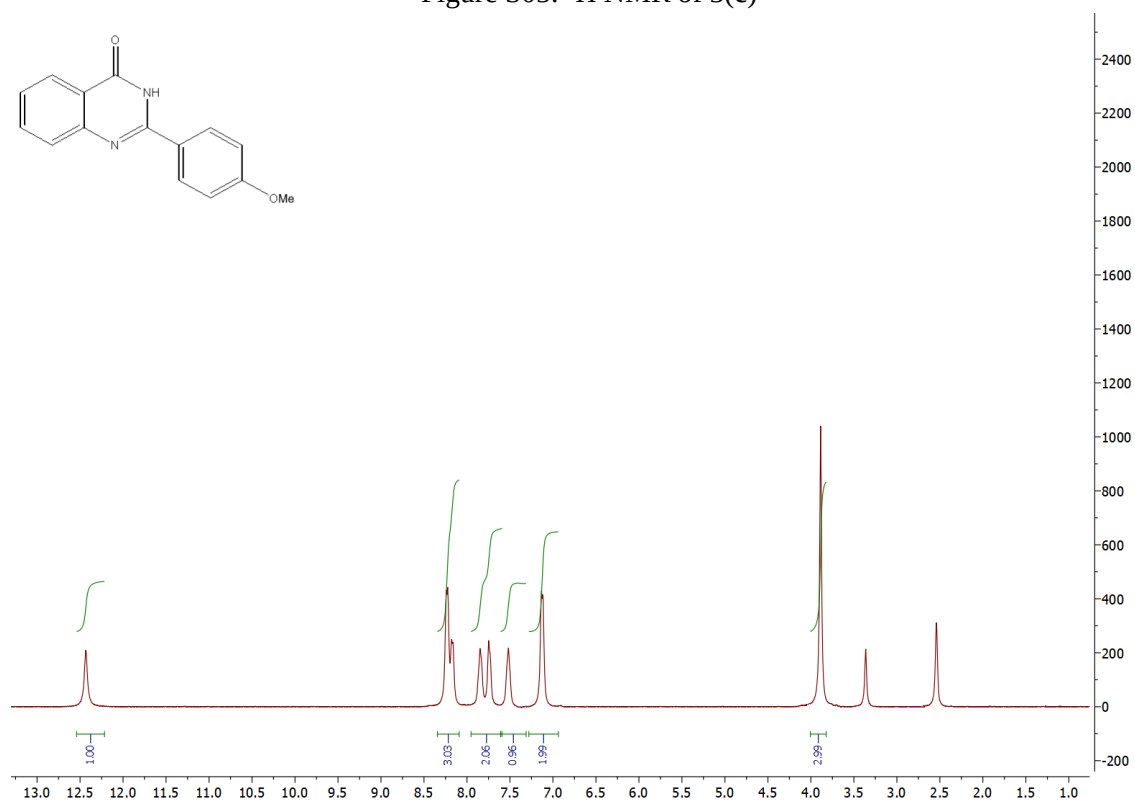
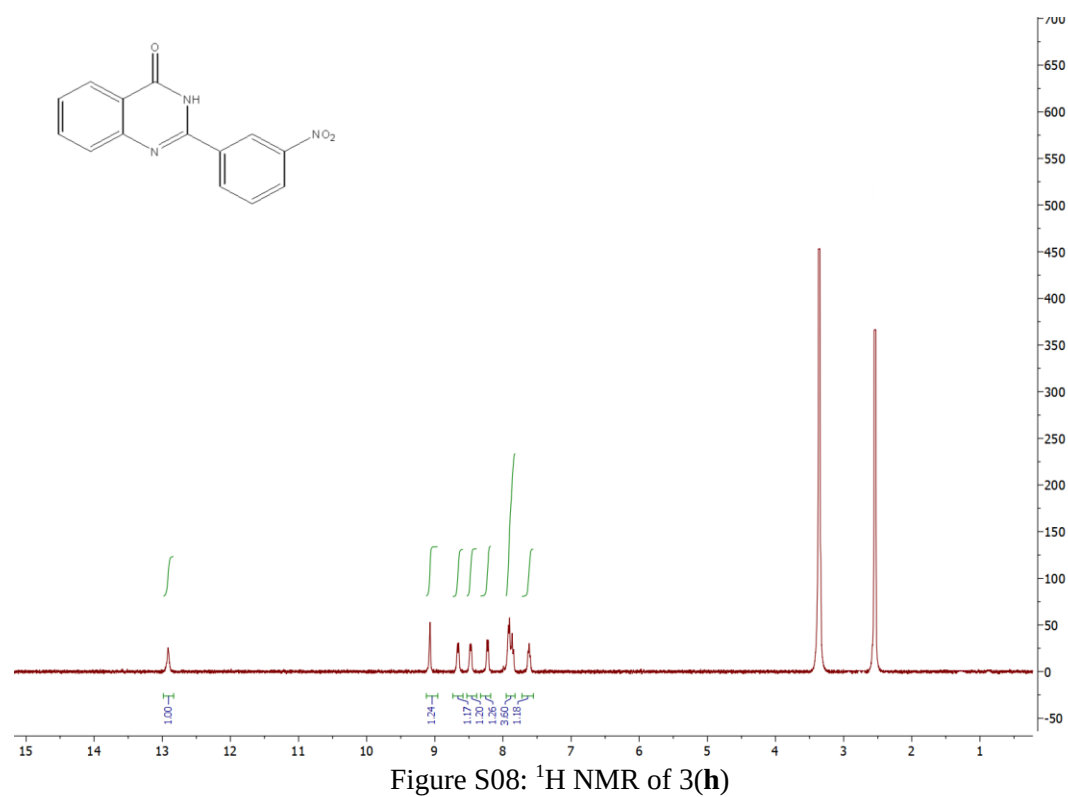
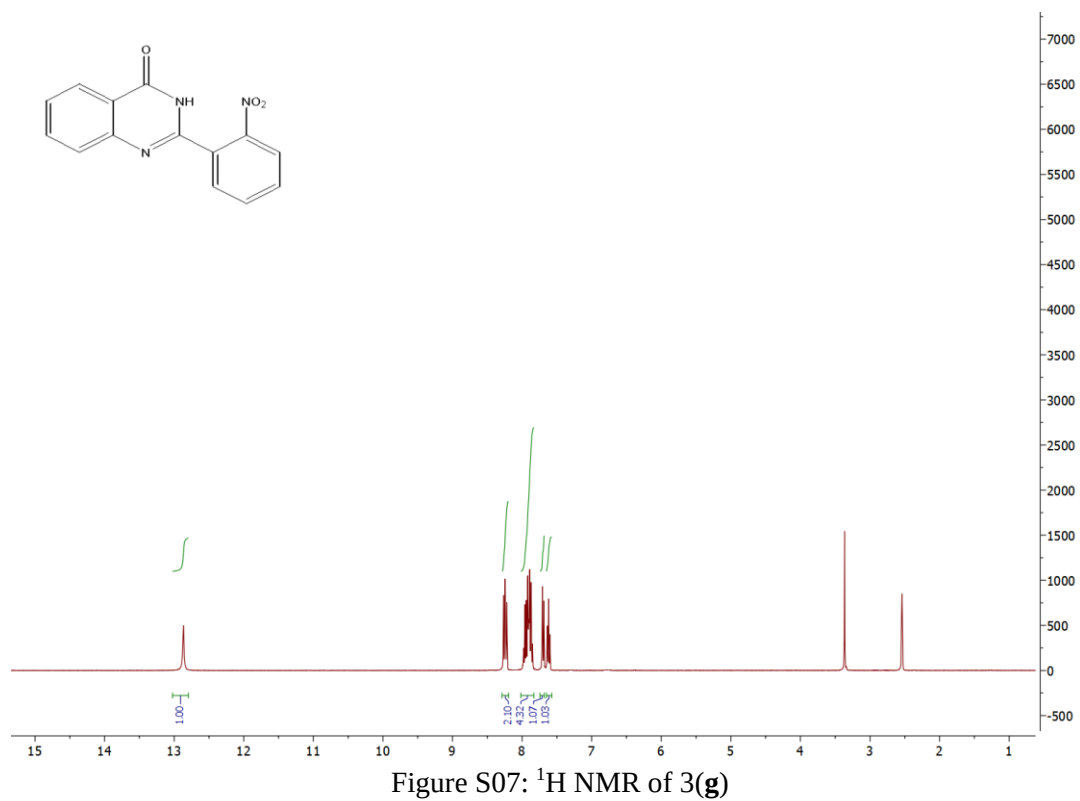


Figure S06: ¹H NMR of 3(f)



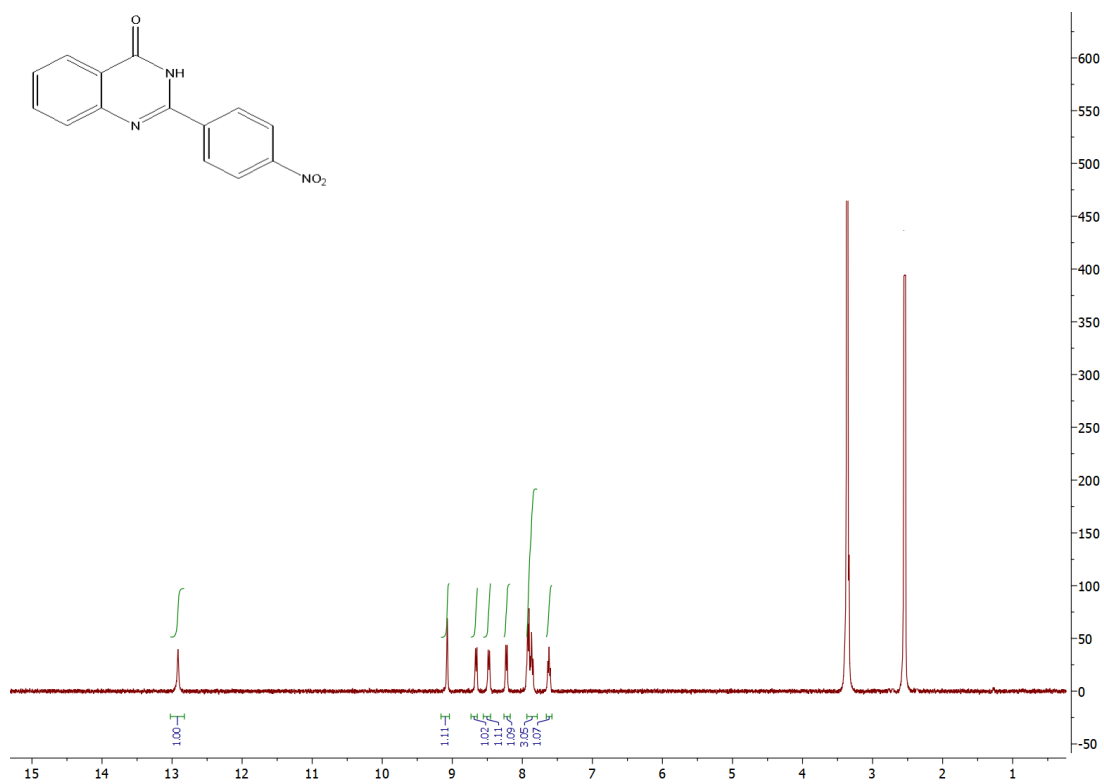


Figure S09: ¹H NMR of 3(i)

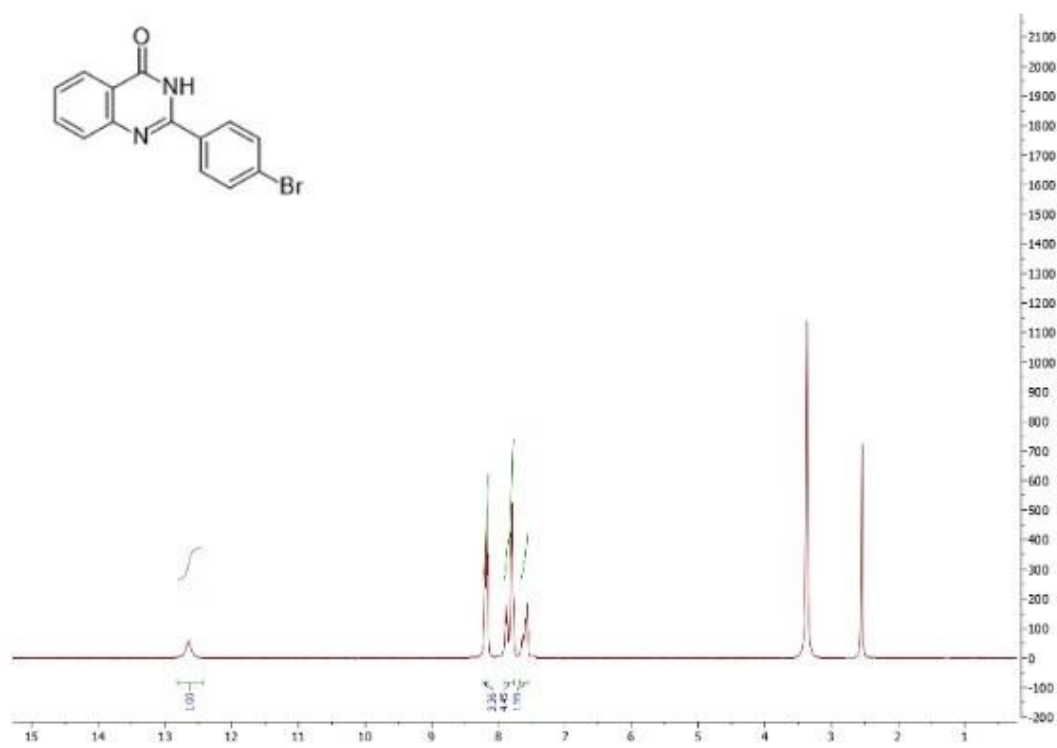


Figure S10: ¹H NMR of 3(j)

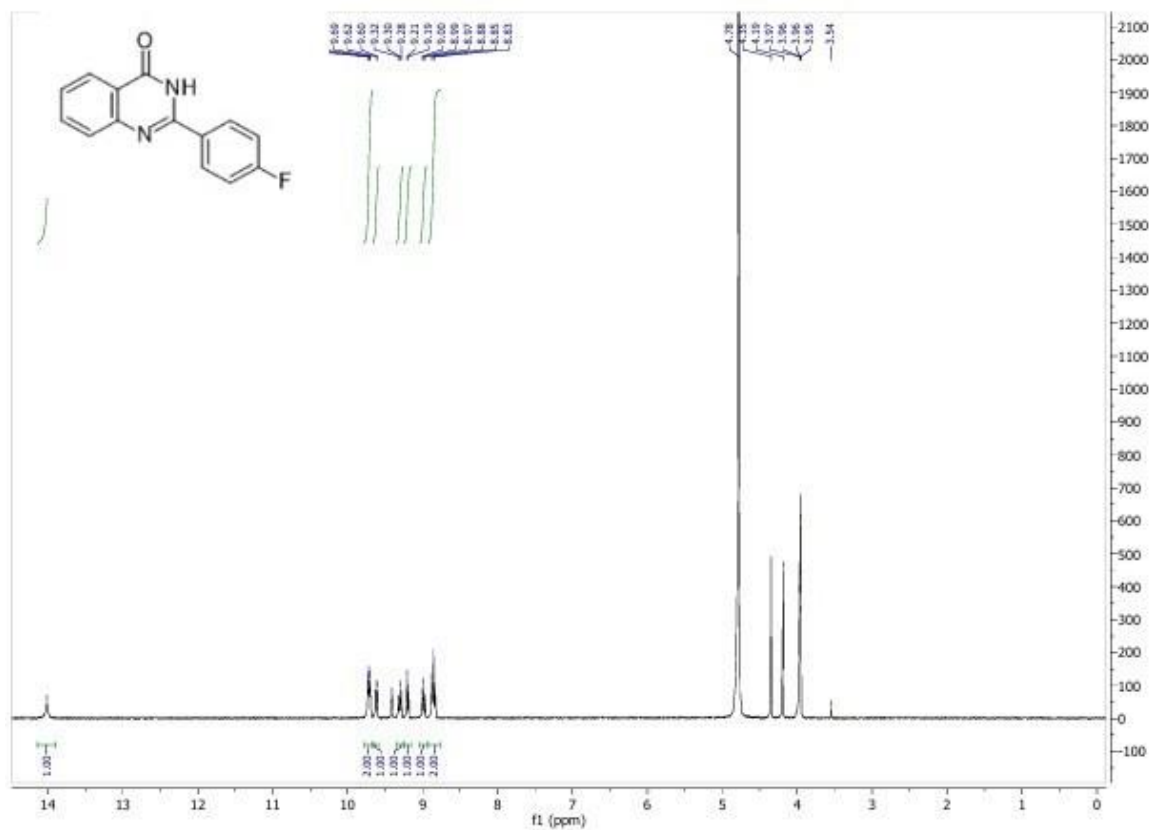


Figure S11: ¹H NMR of 3(k)

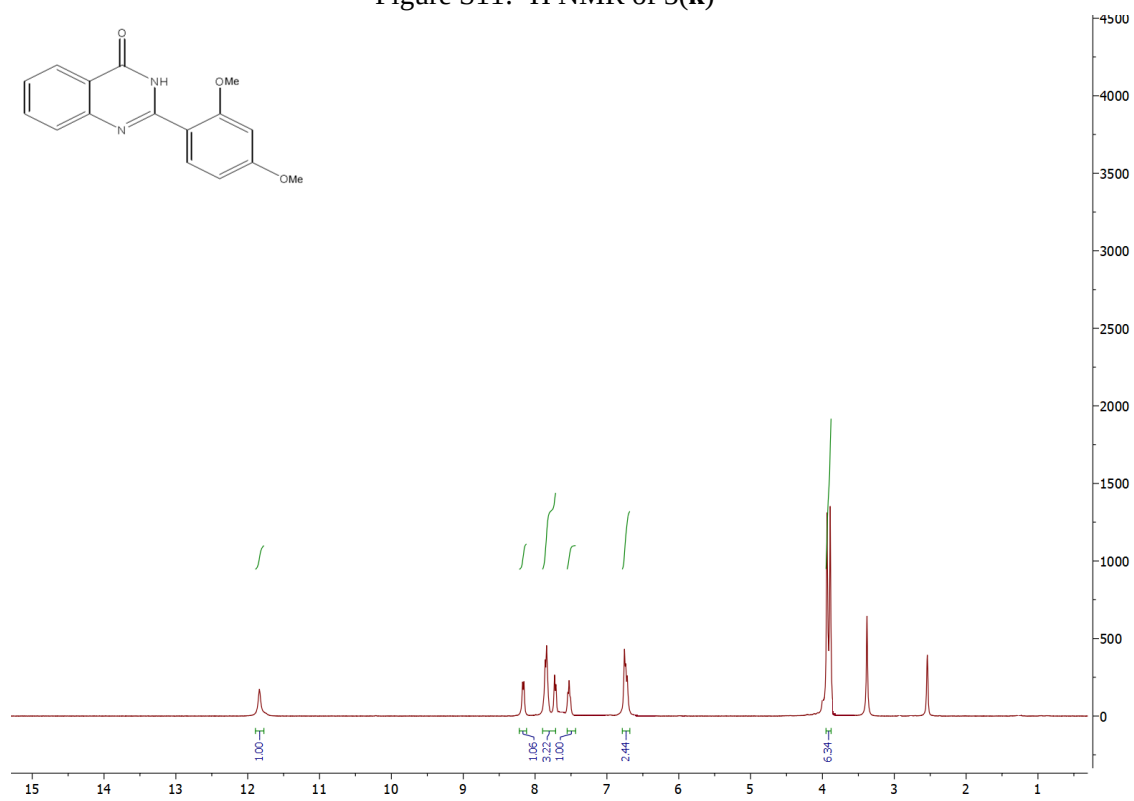


Figure S12: ¹H NMR of 3(l)

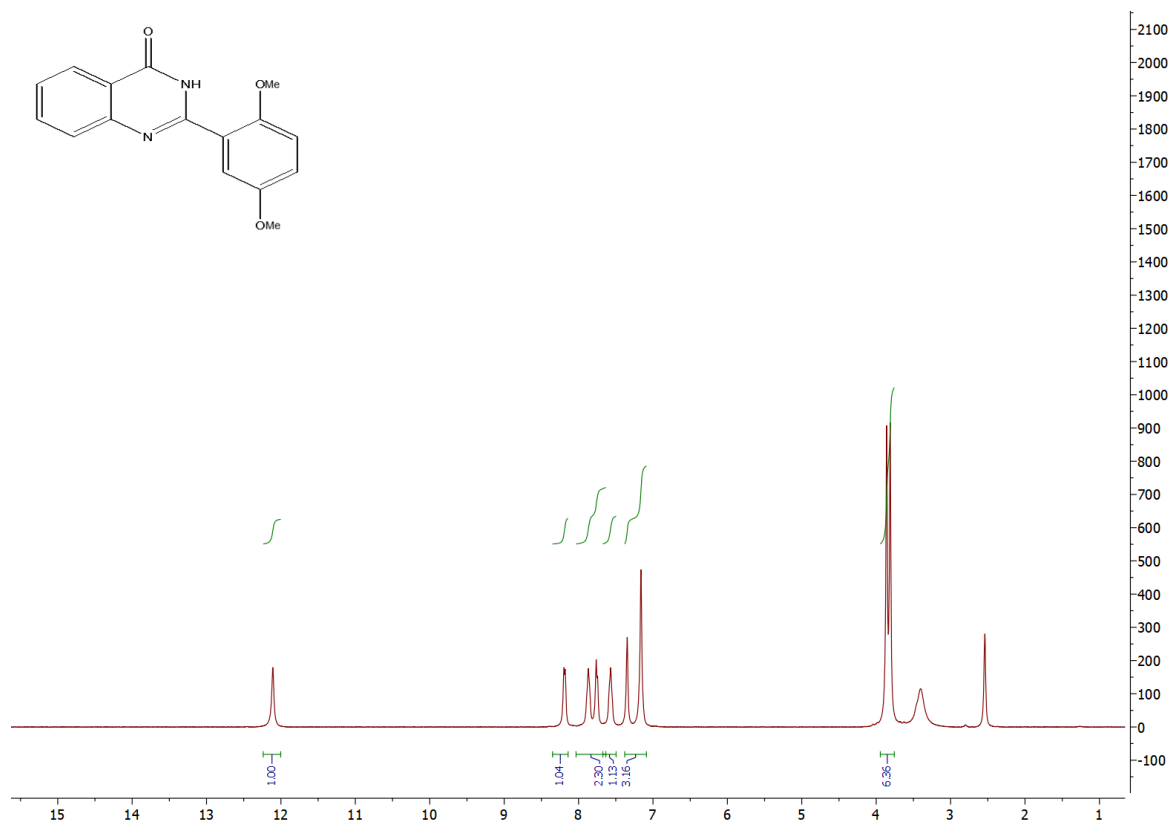


Figure S13: ¹H NMR of 3(m)

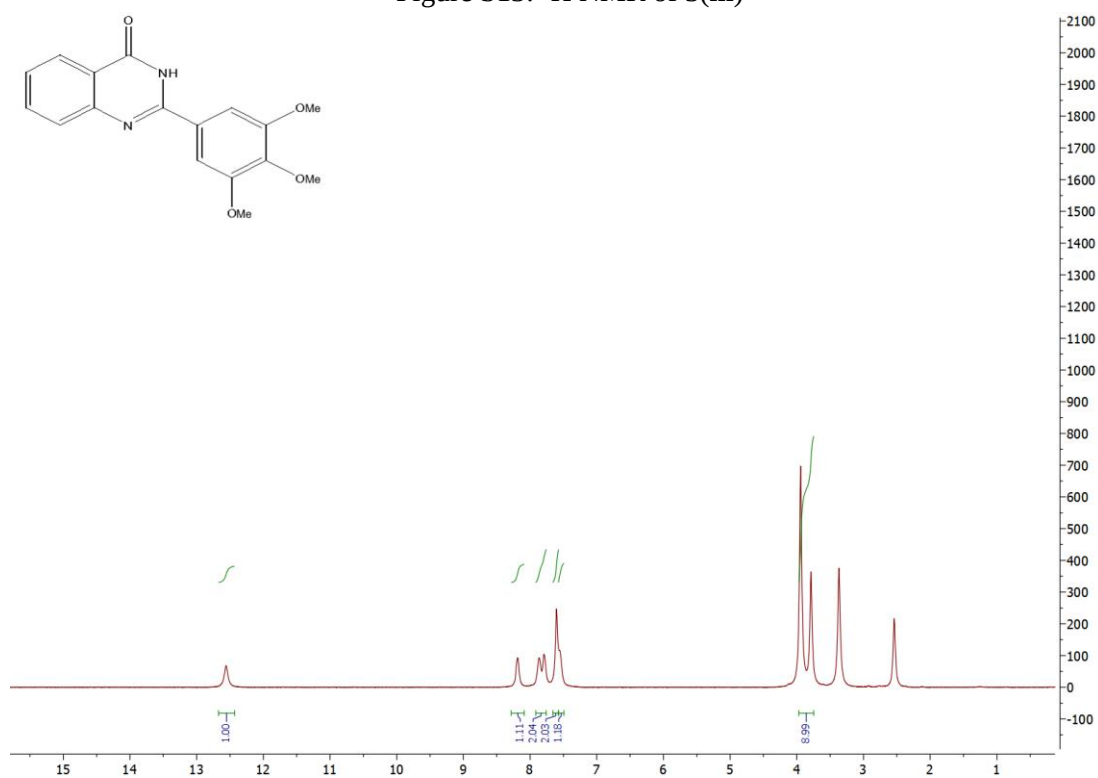


Figure S14: ¹H NMR of 3(n)

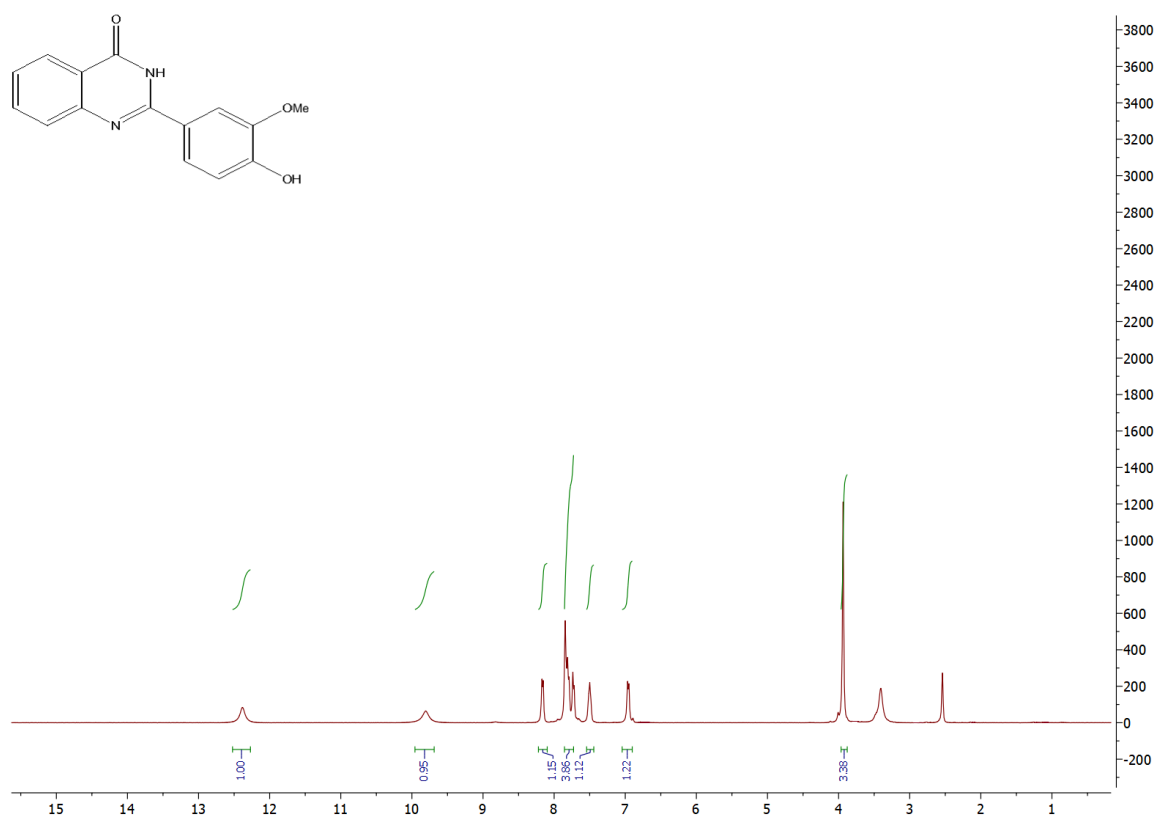


Figure S15: ¹H NMR of 3(o)

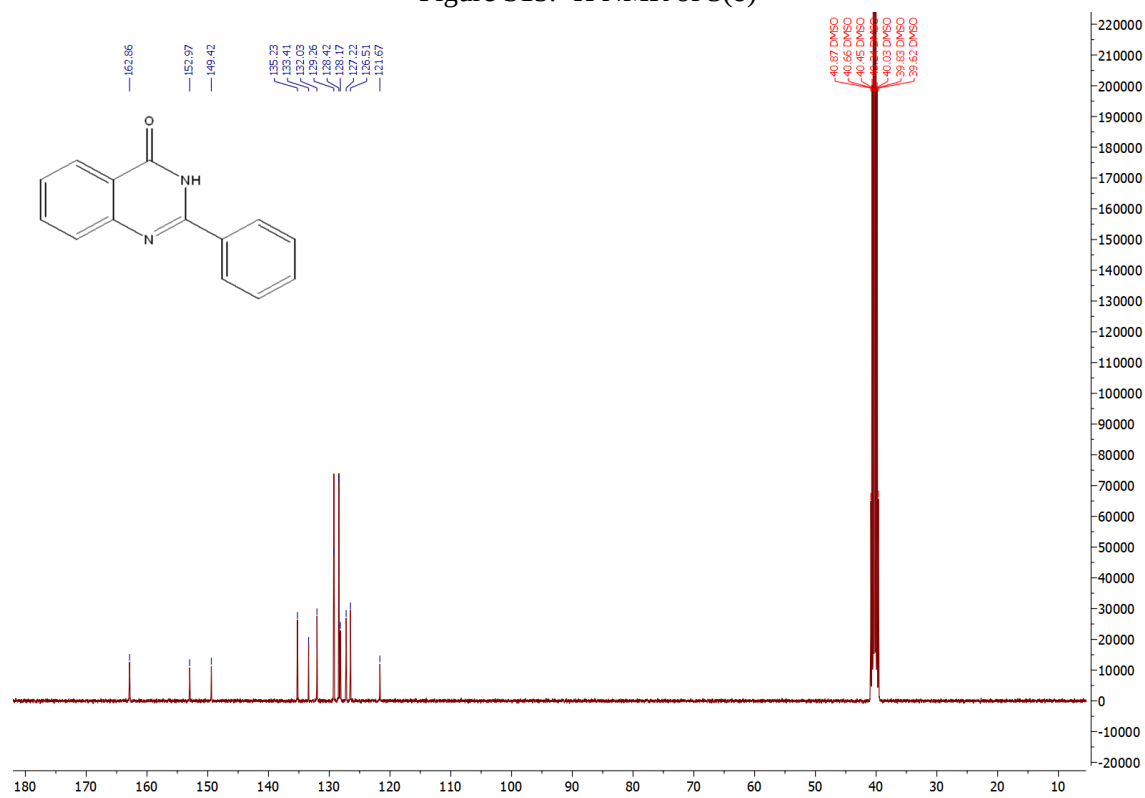


Figure S16: ¹³C NMR of 3(a)

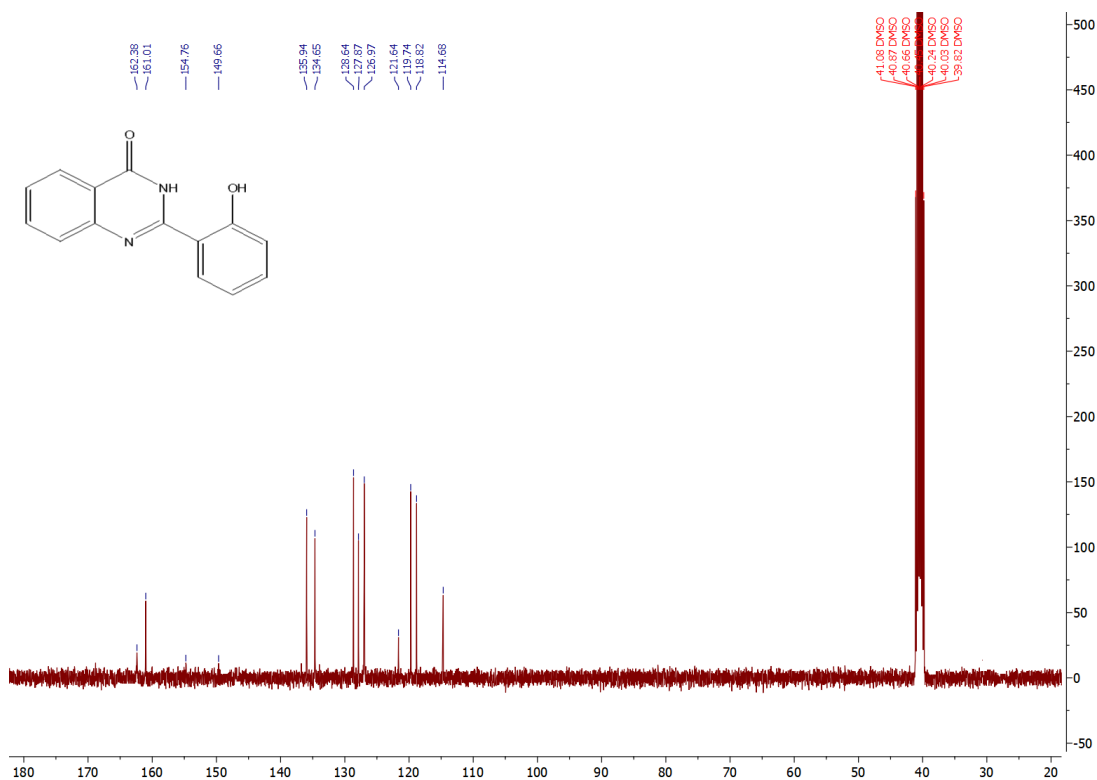


Figure S17: ¹³C NMR of 3(b)

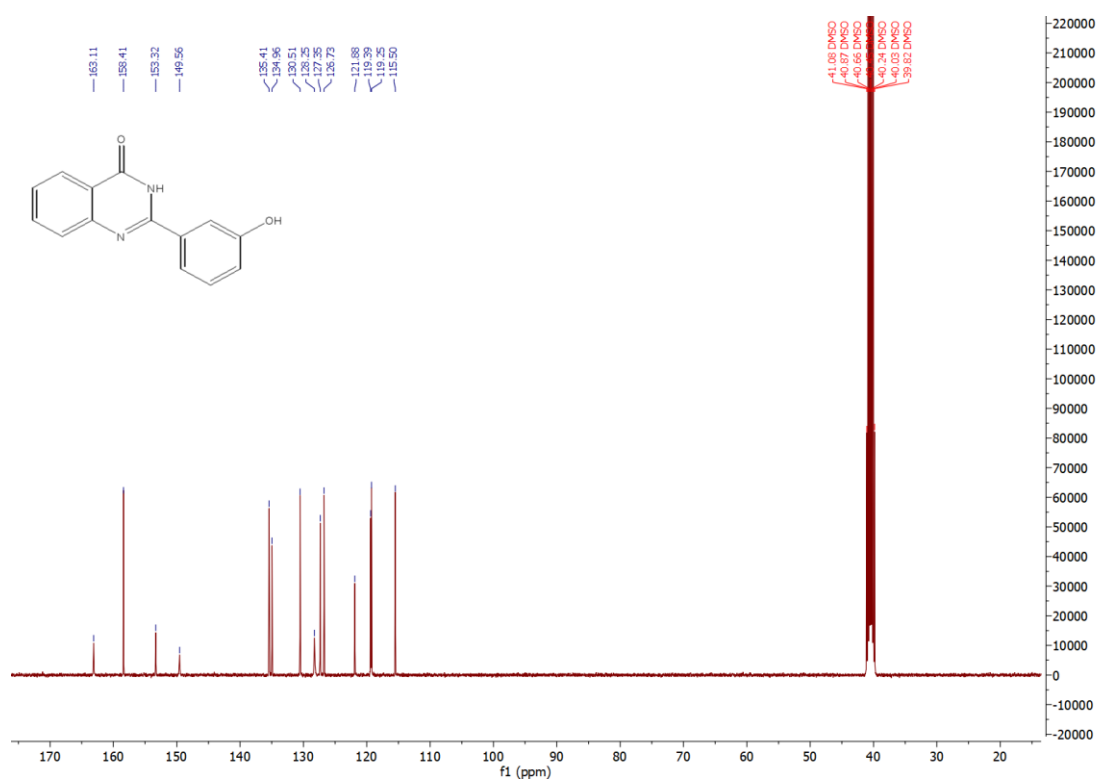
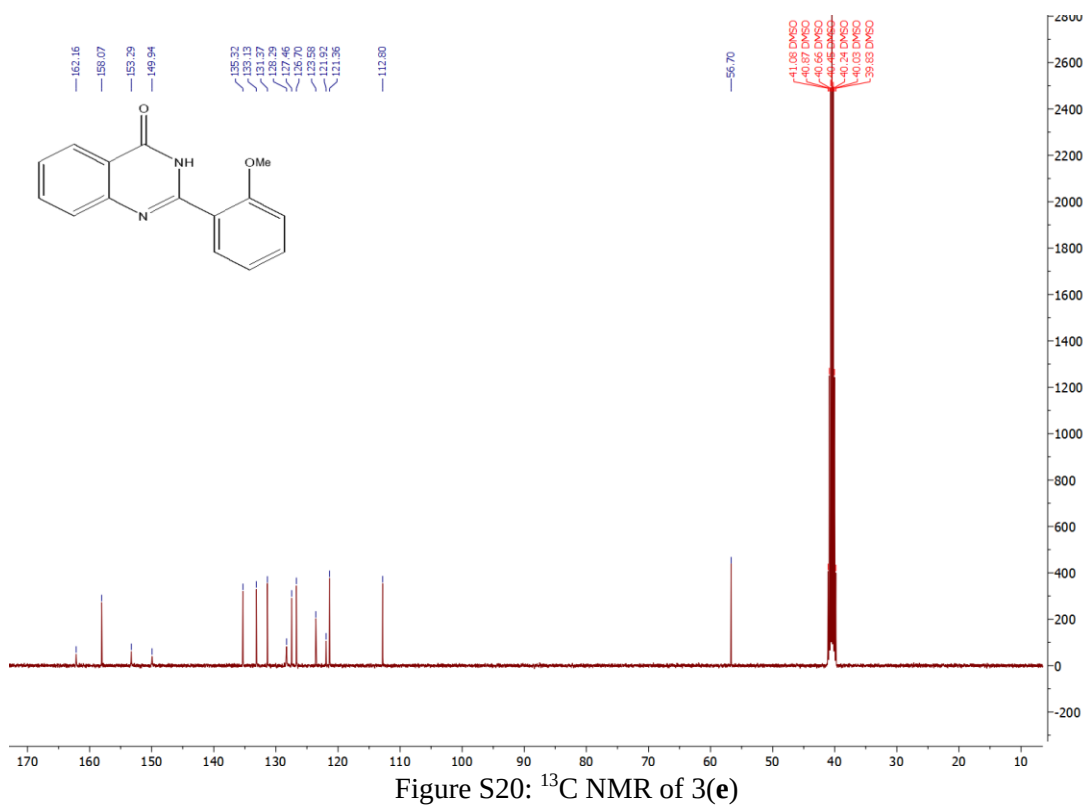
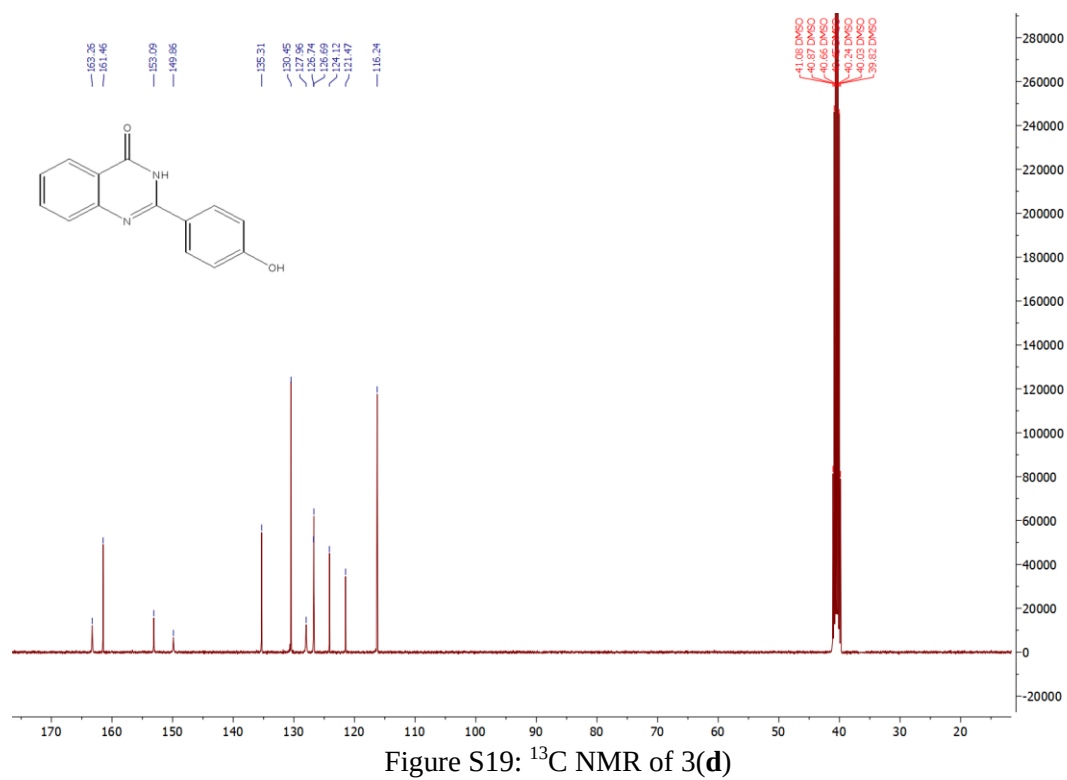


Figure S18: ¹³C NMR of 3(c)



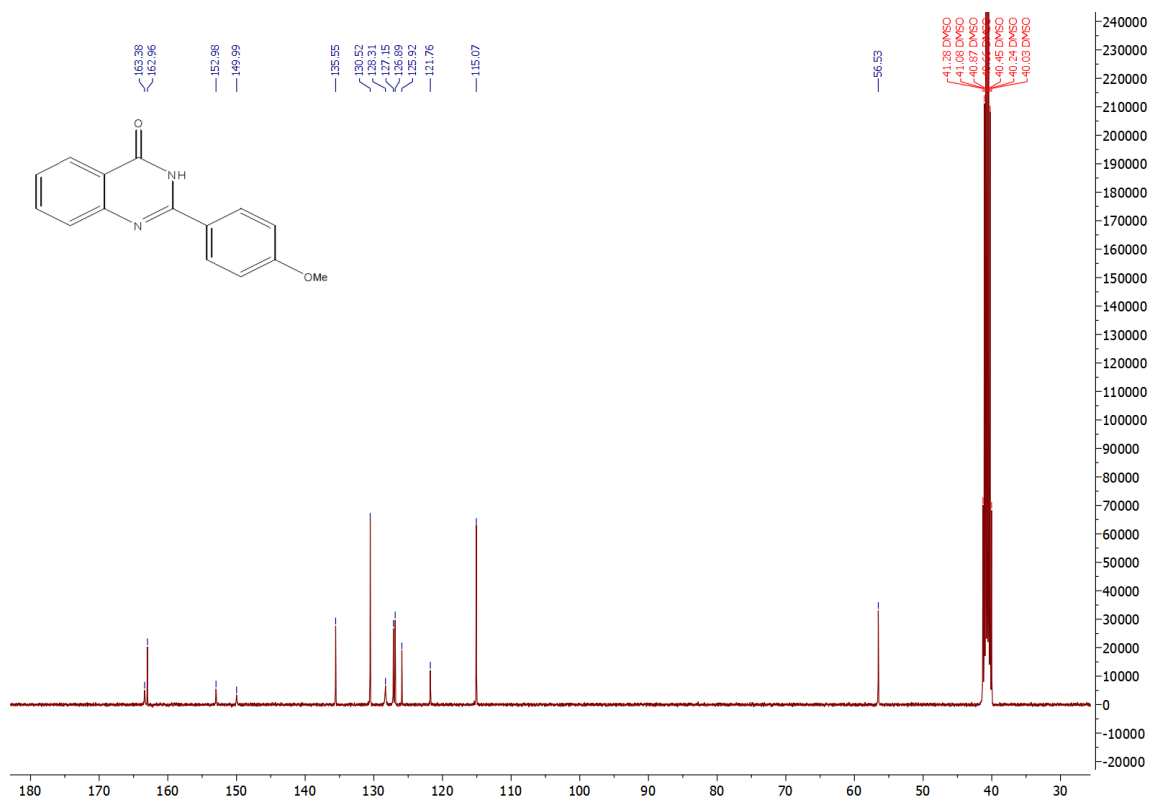


Figure S21: ¹³C NMR of 3(f)

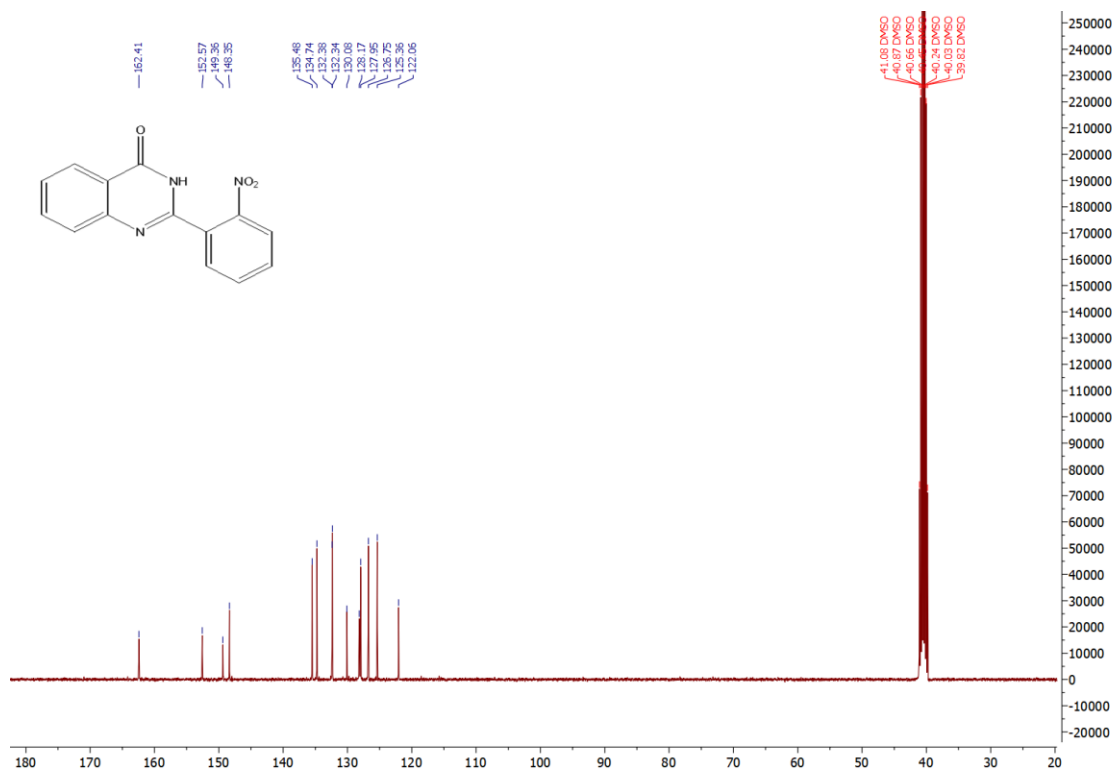
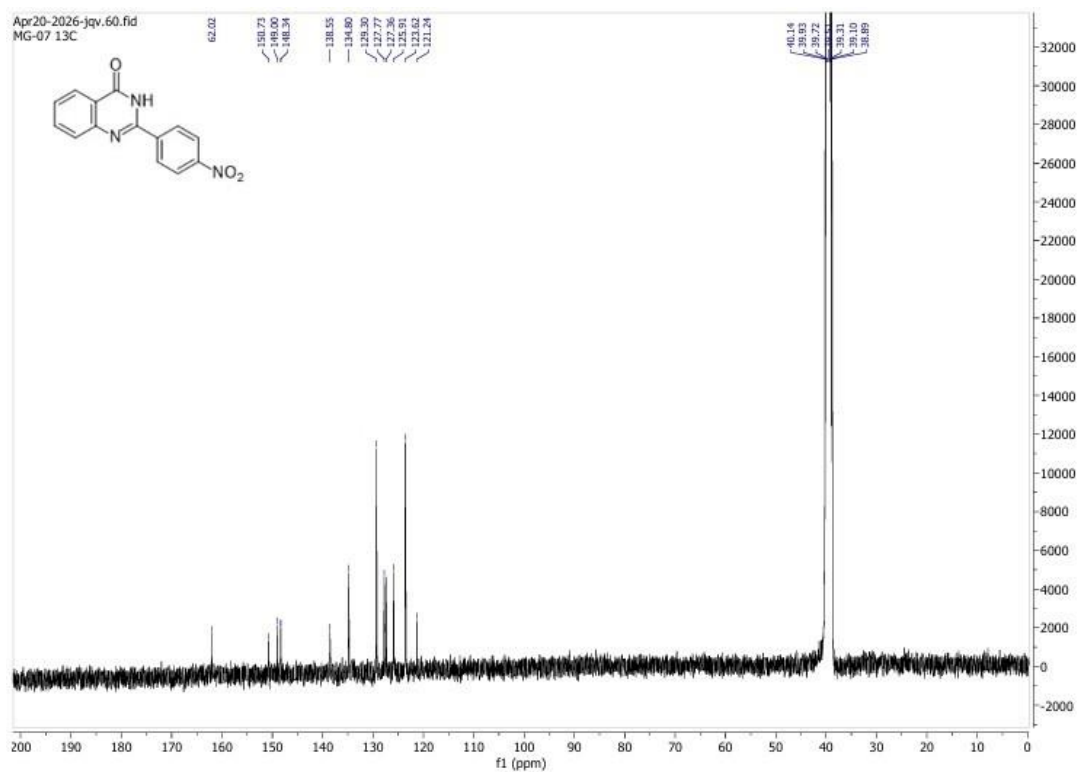
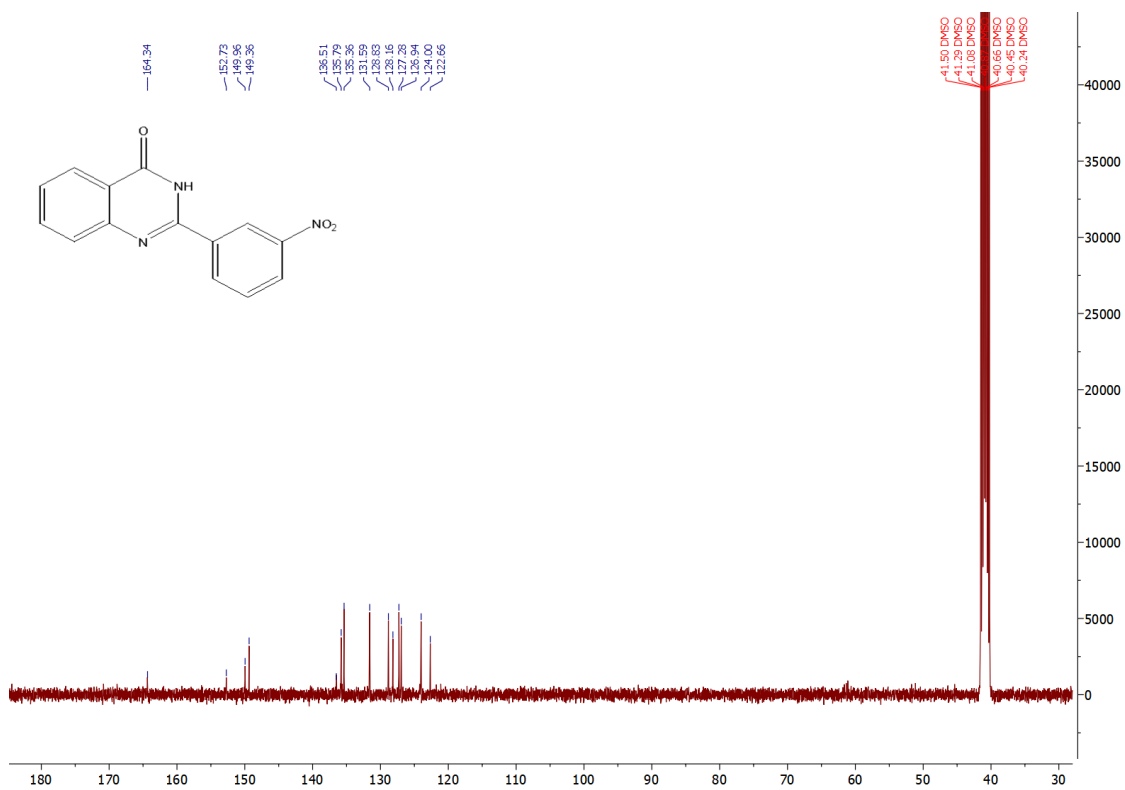


Figure S22: ¹³C NMR of 3(g)



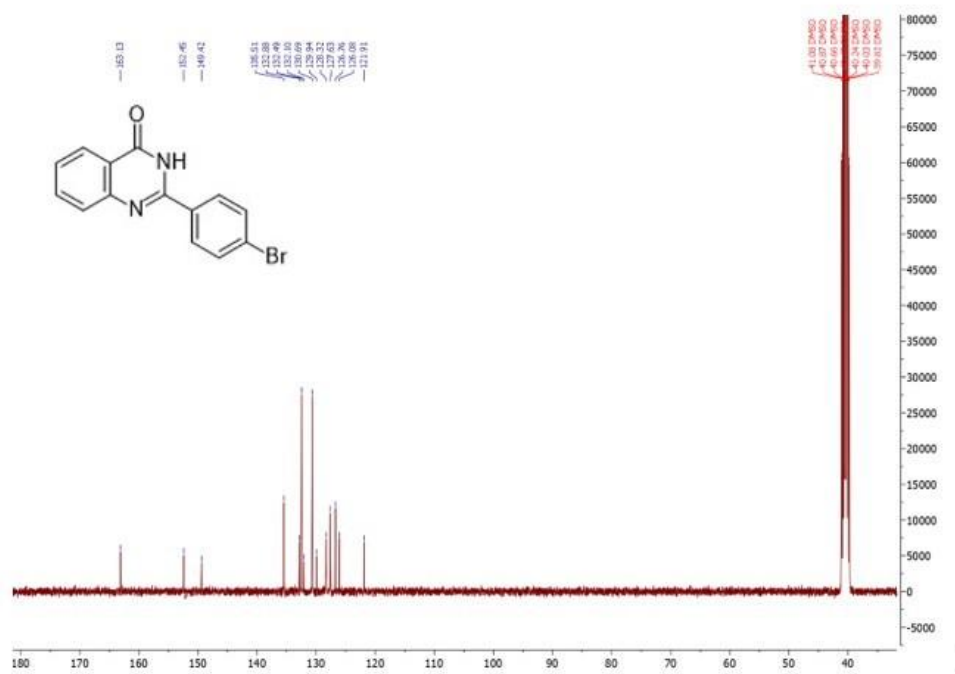


Figure S25: ¹³C NMR of 3(j)

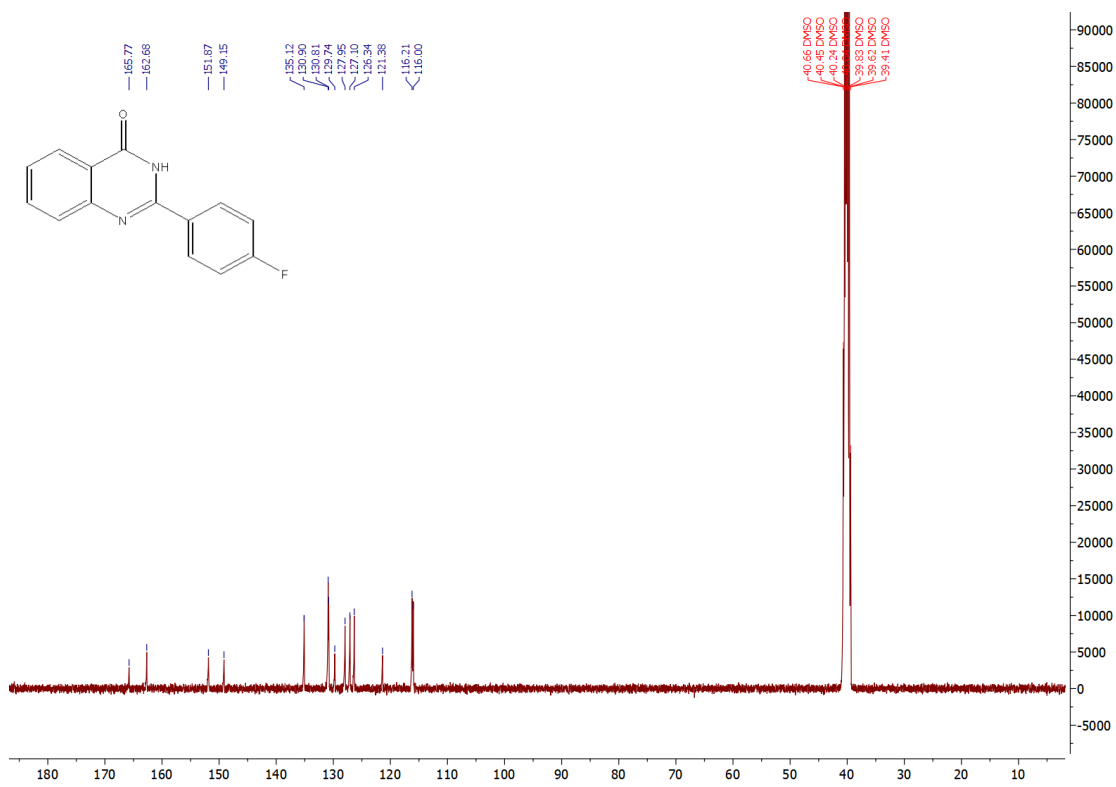


Figure S26: ¹³C NMR of 3(k)

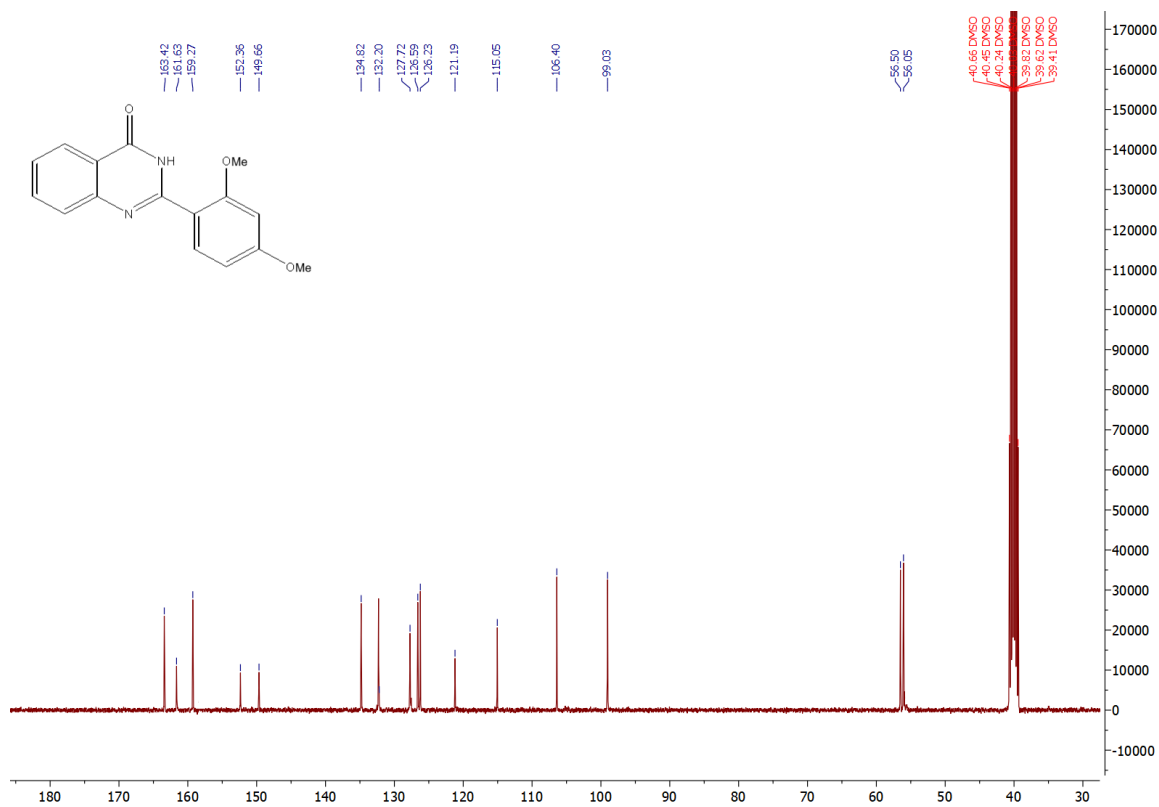


Figure S27: ¹³C NMR of 3(l)

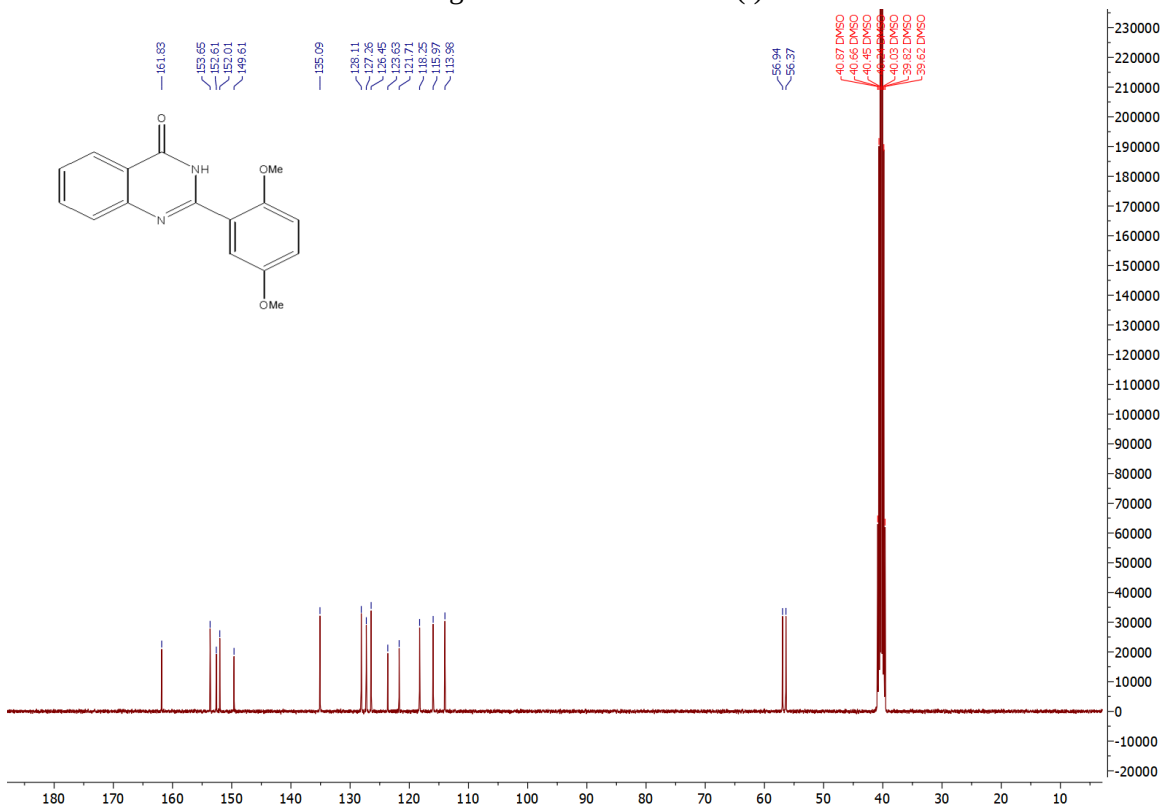


Figure S28: ¹³C NMR of 3(m)

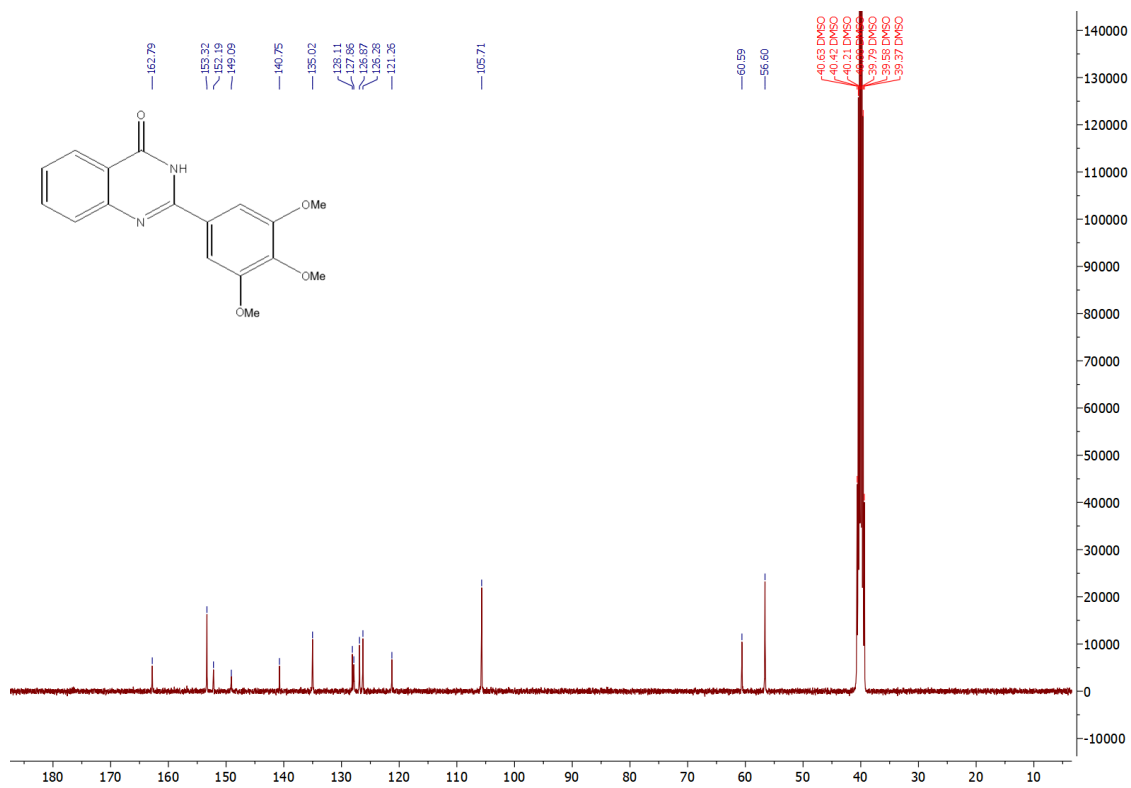


Figure S29: ^{13}C NMR of 3(n)

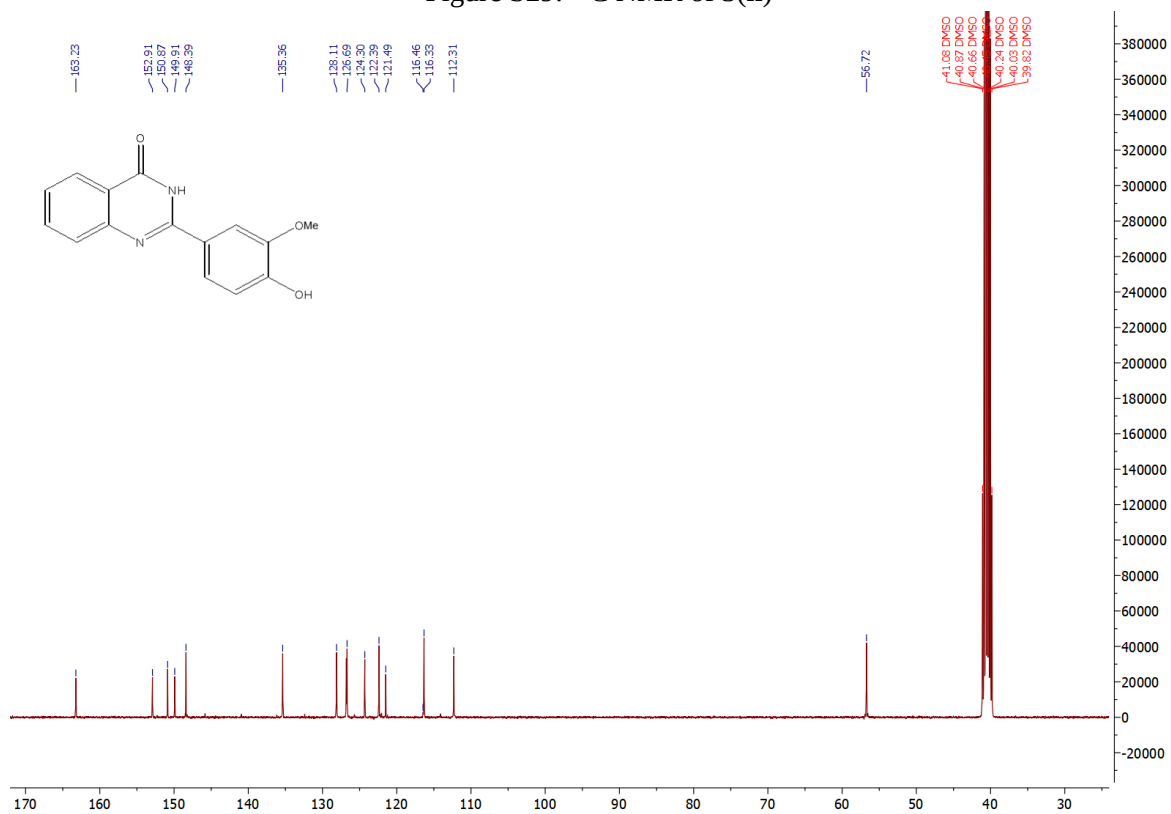


Figure S30: ^{13}C NMR of 3(o)

MG1 #844 RT: 3.64 AV: 1 NL: 2.25E9
T: FTMS + p ESI Full ms [100.0000-1000.0000]

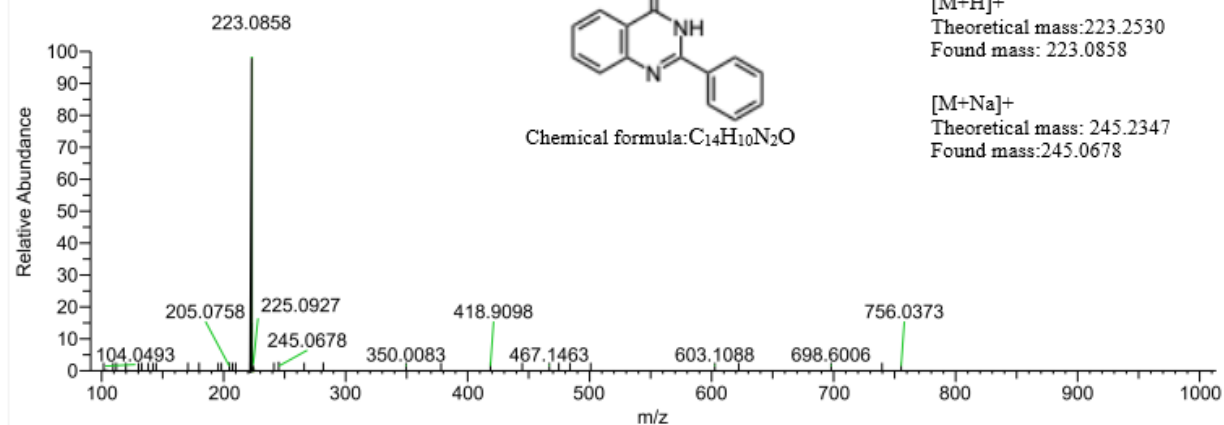


Figure S31: Mass spectrum of 3(a)

MG2 #3255 RT: 10.52 AV: 1 NL: 2.03E8
T: FTMS + p ESI Full ms [100.0000-1000.0000]

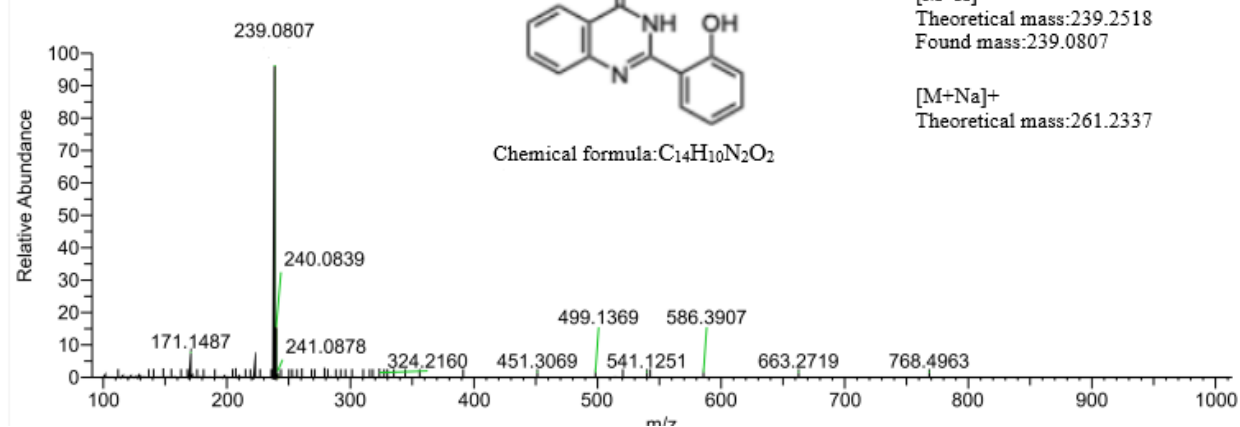


Figure S32: Mass spectrum of 3(b)

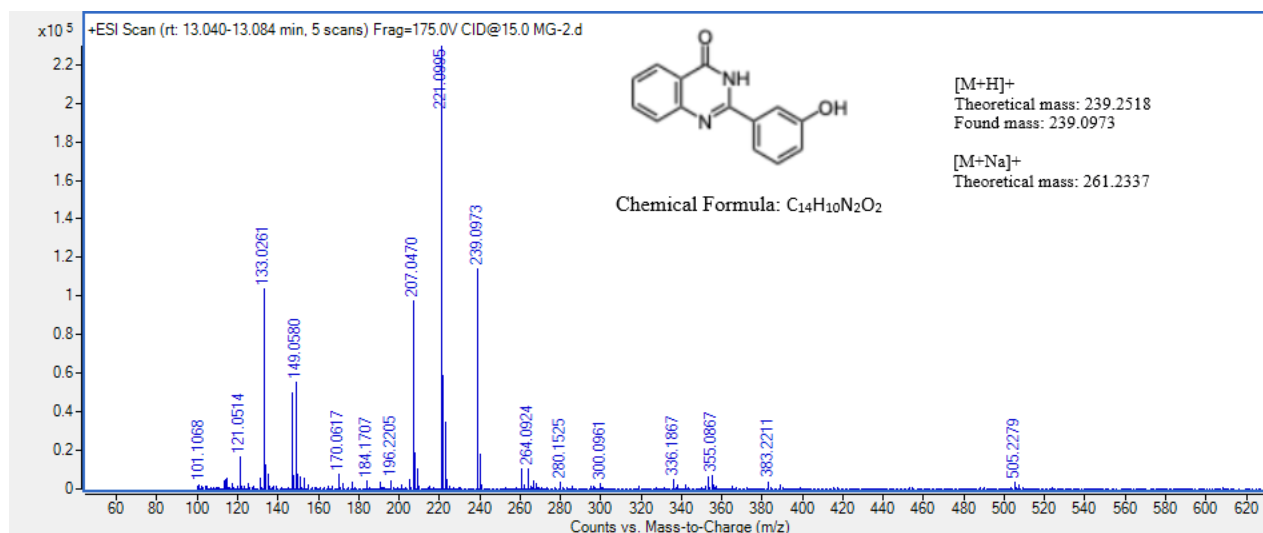


Figure S33: Mass spectrum of 3(c)

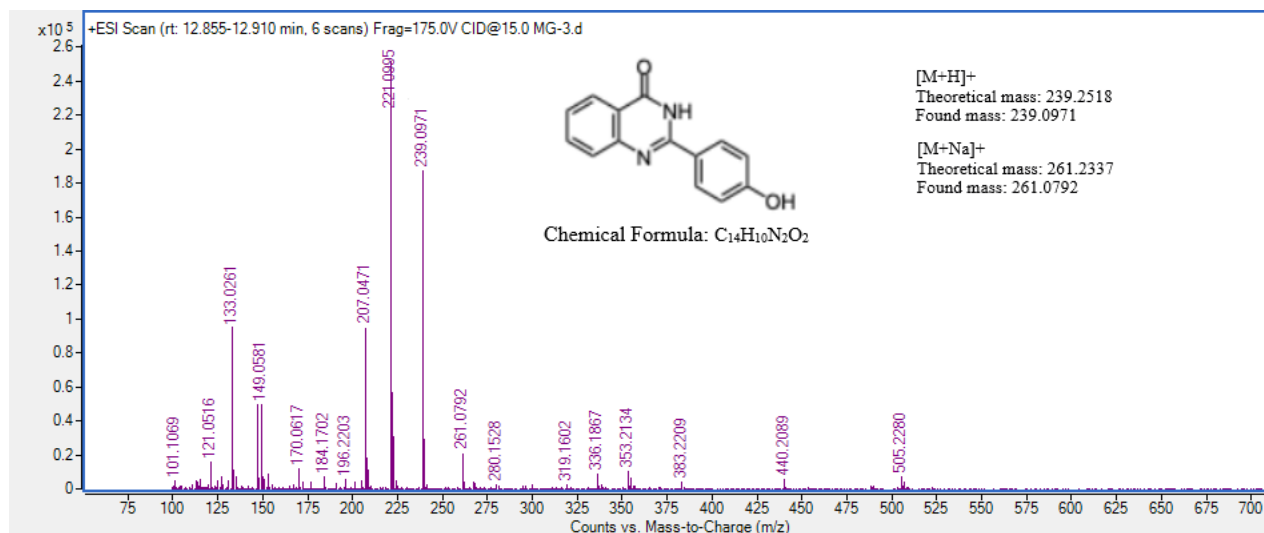


Figure S34: Mass spectrum of 3(d)

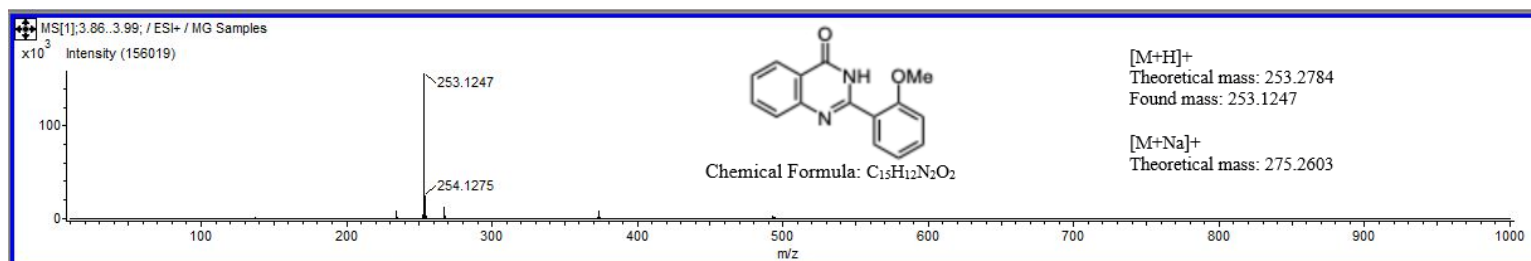


Figure S35: Mass spectrum of 3(e)

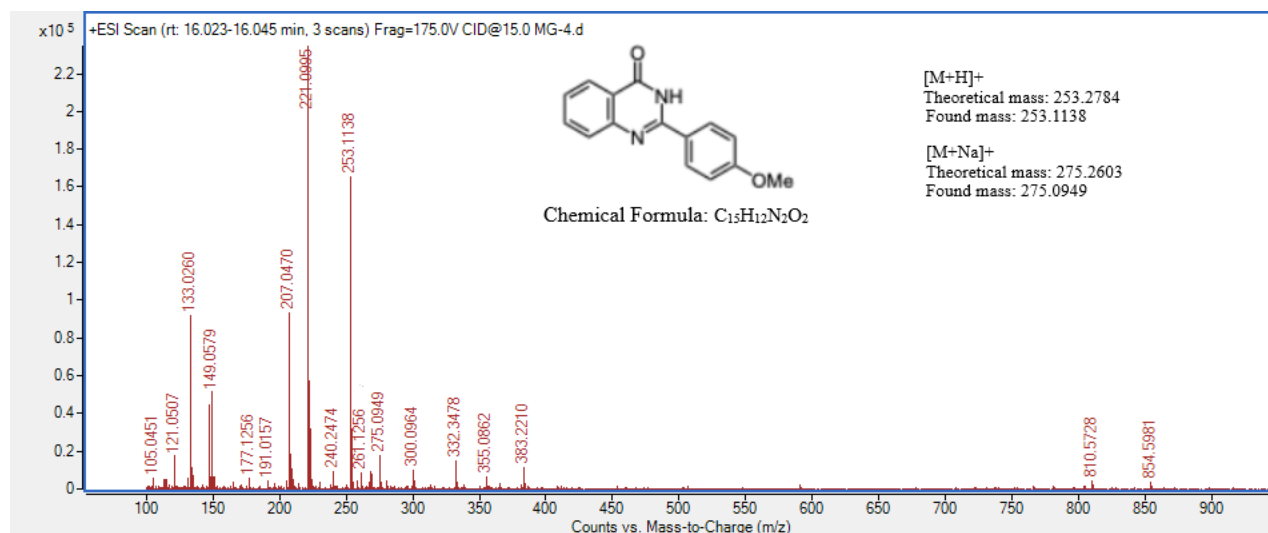


Figure S36: Mass spectrum of 3(f)

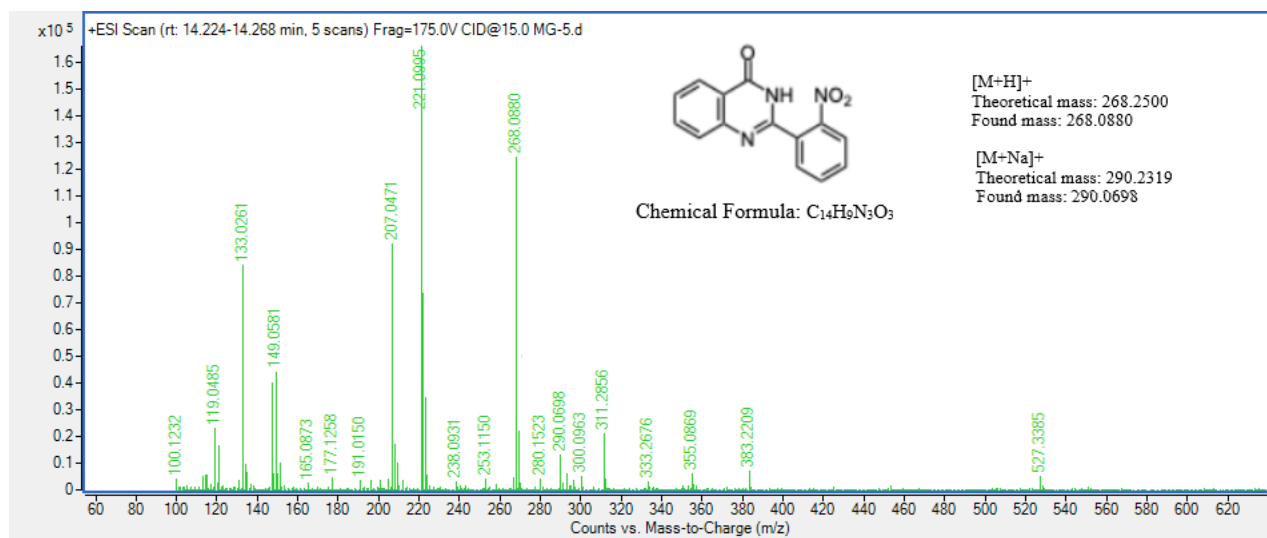


Figure S37: Mass spectrum of 3(g)

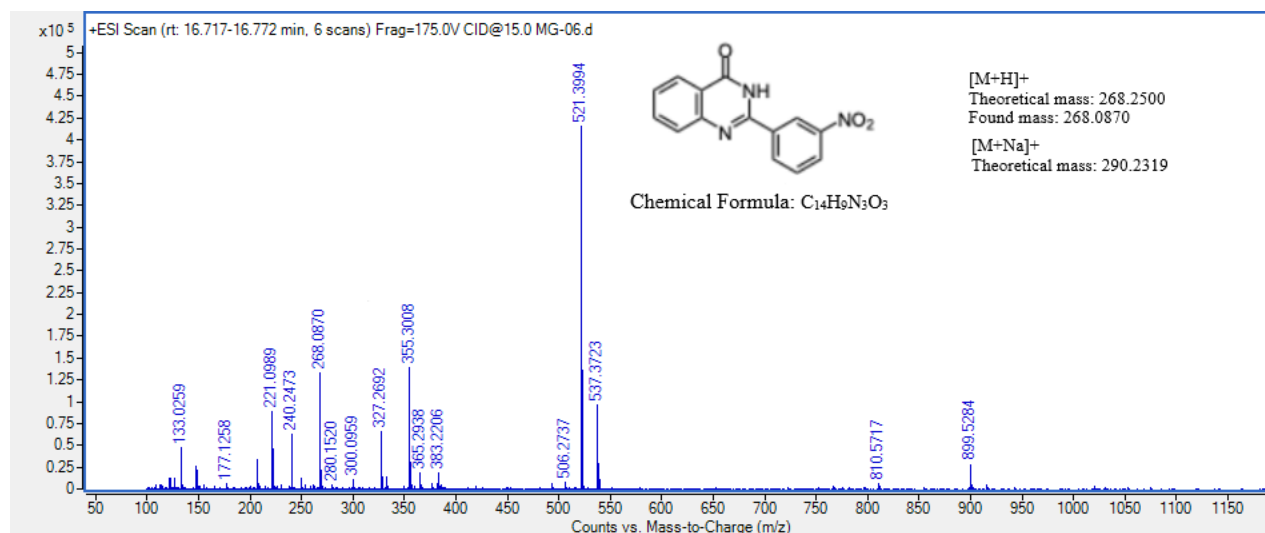


Figure S38: Mass spectrum of 3(h)

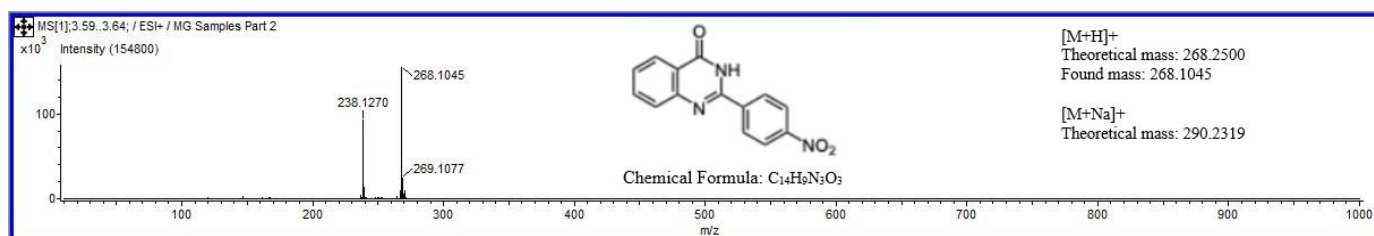


Figure 39: Mass spectrum of 3(i)

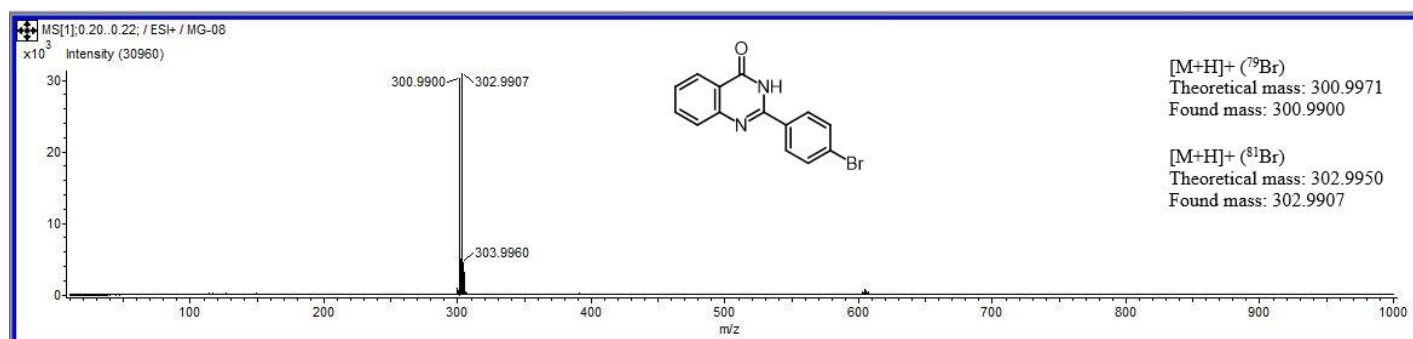


Figure S40: Mass spectrum of 3(j)

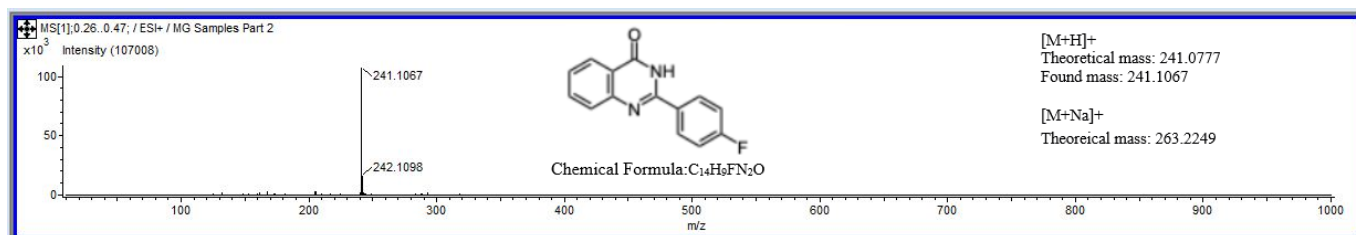


Figure S41: Mass spectrum of 3(k)

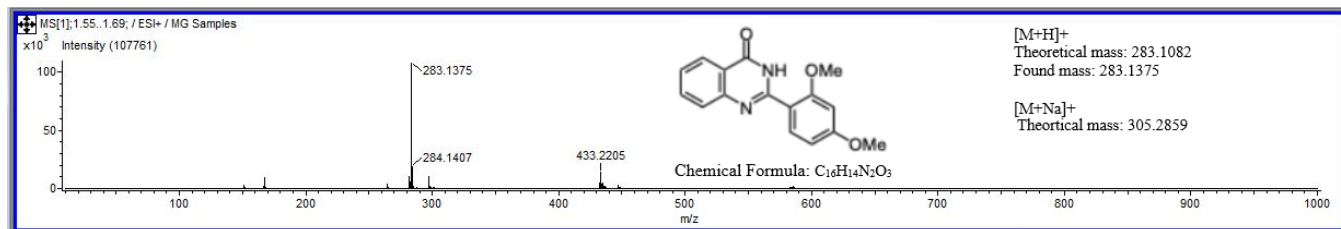


Figure S42: Mass spectrum of 3(l)

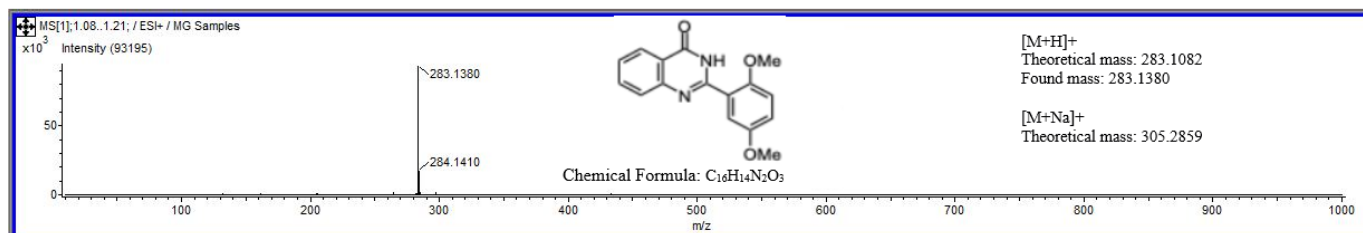


Figure S43: Mass spectrum of 3(m)

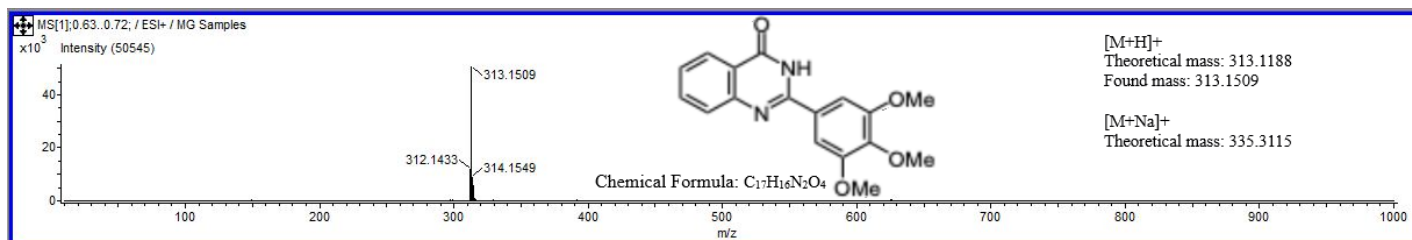


Figure S44: Mass spectrum of 3(n)

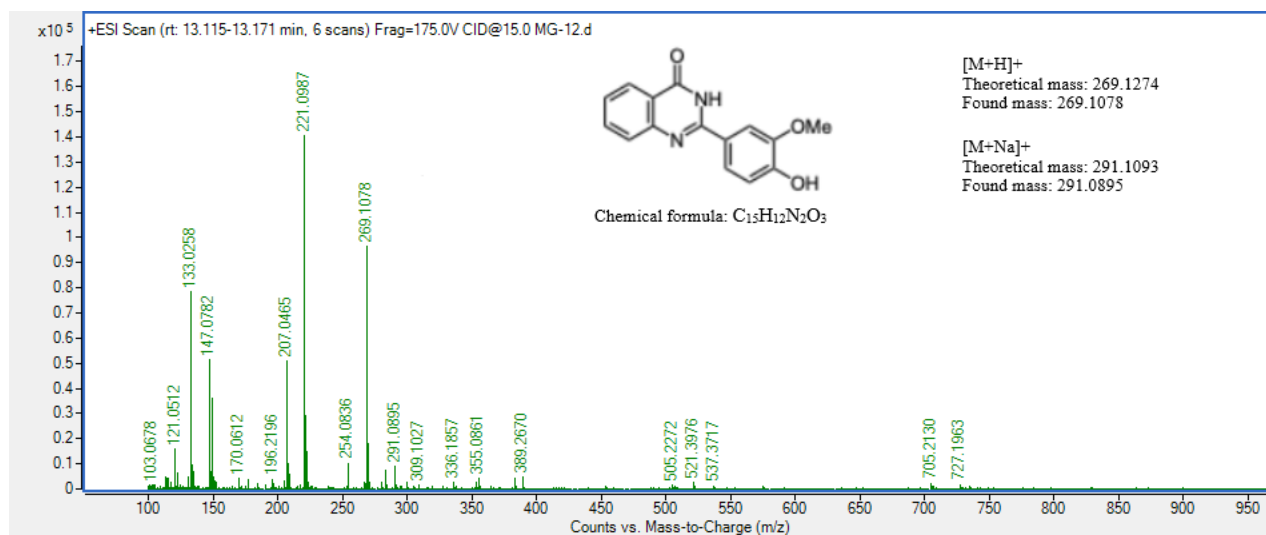


Figure S45: Mass spectrum of 3(o)