**Supplementary Material for**

# One-pot multicomponent synthesis of methoxybenzo[*h*]quinoline-3-carbonitrile derivatives. Anti-Chagas, x-ray, and *in silico* ADME/Tox profiling studies.

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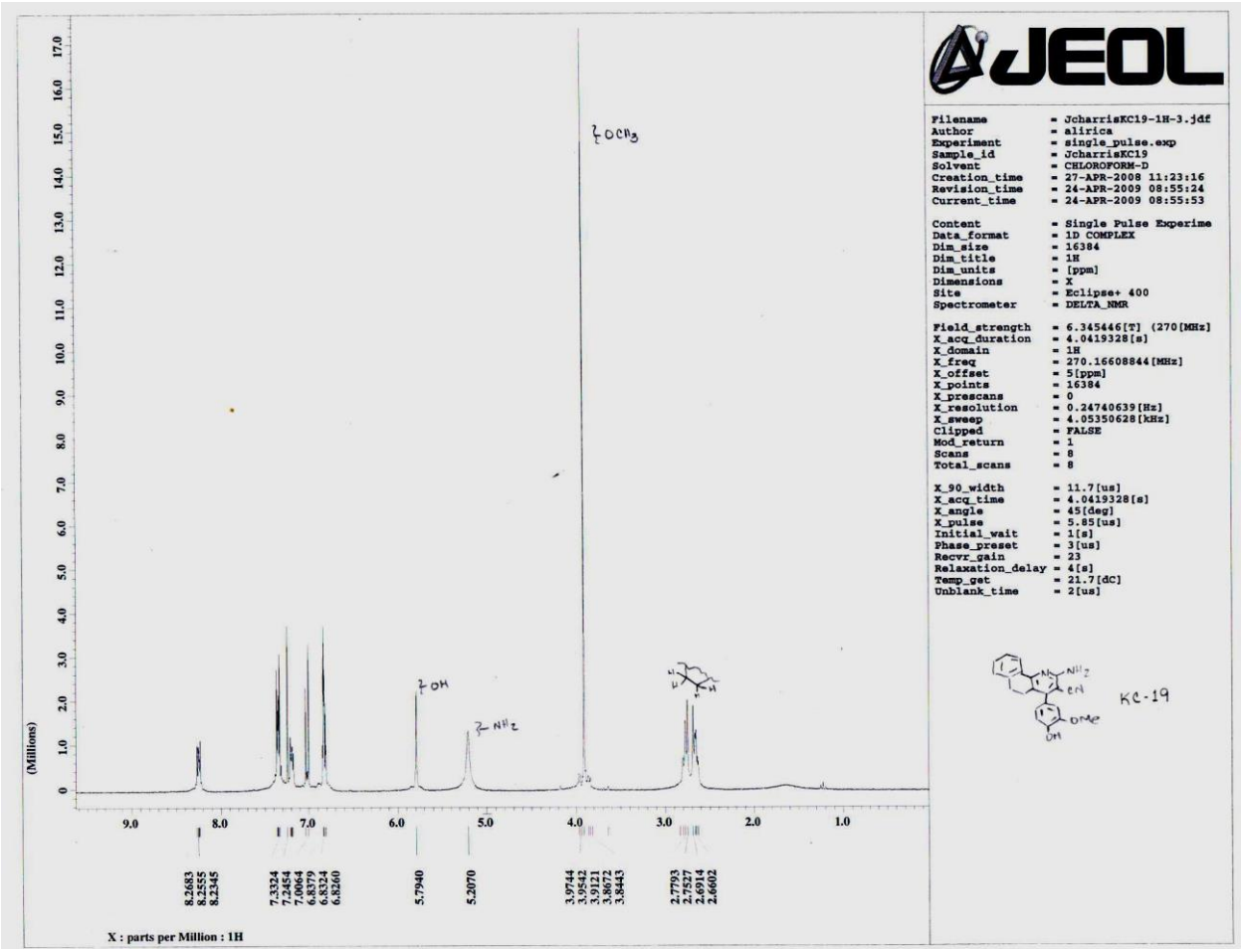
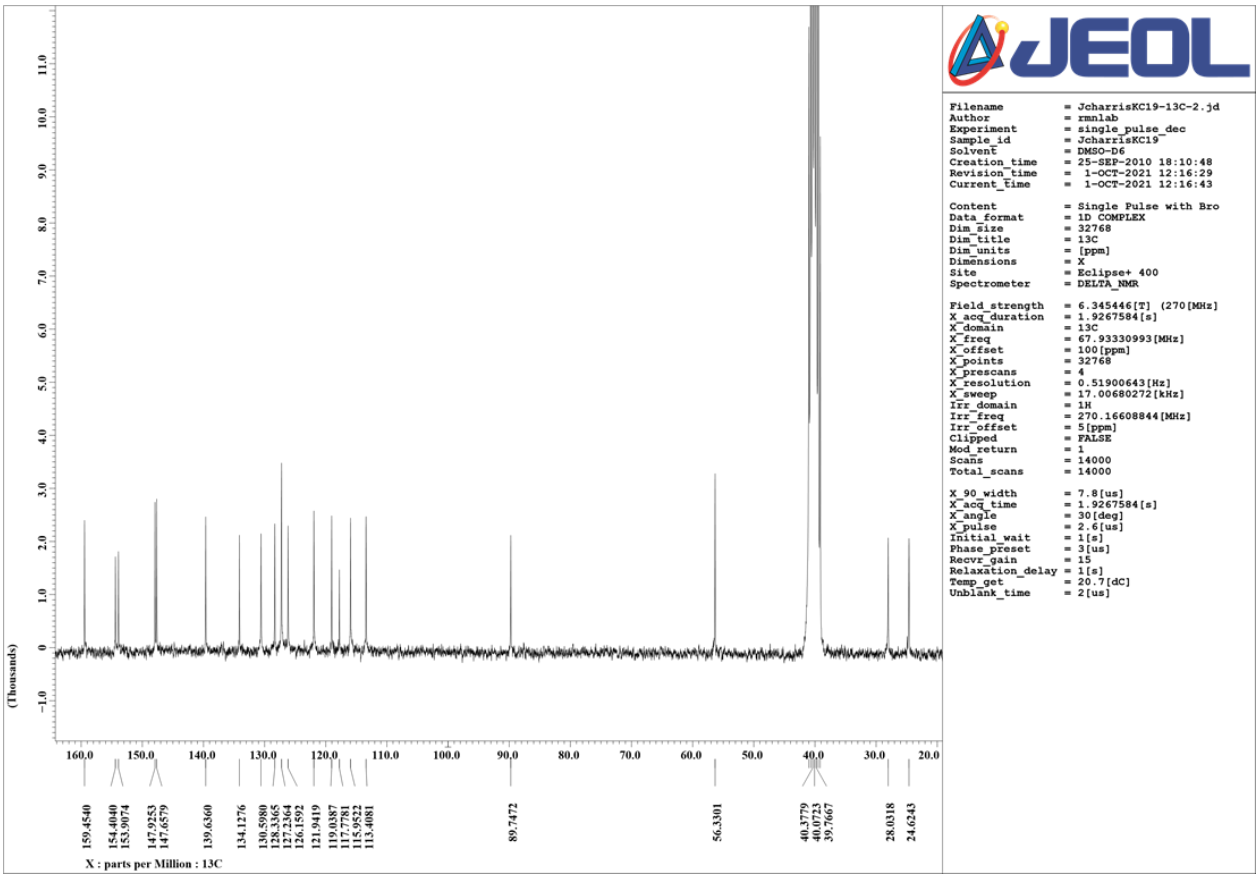
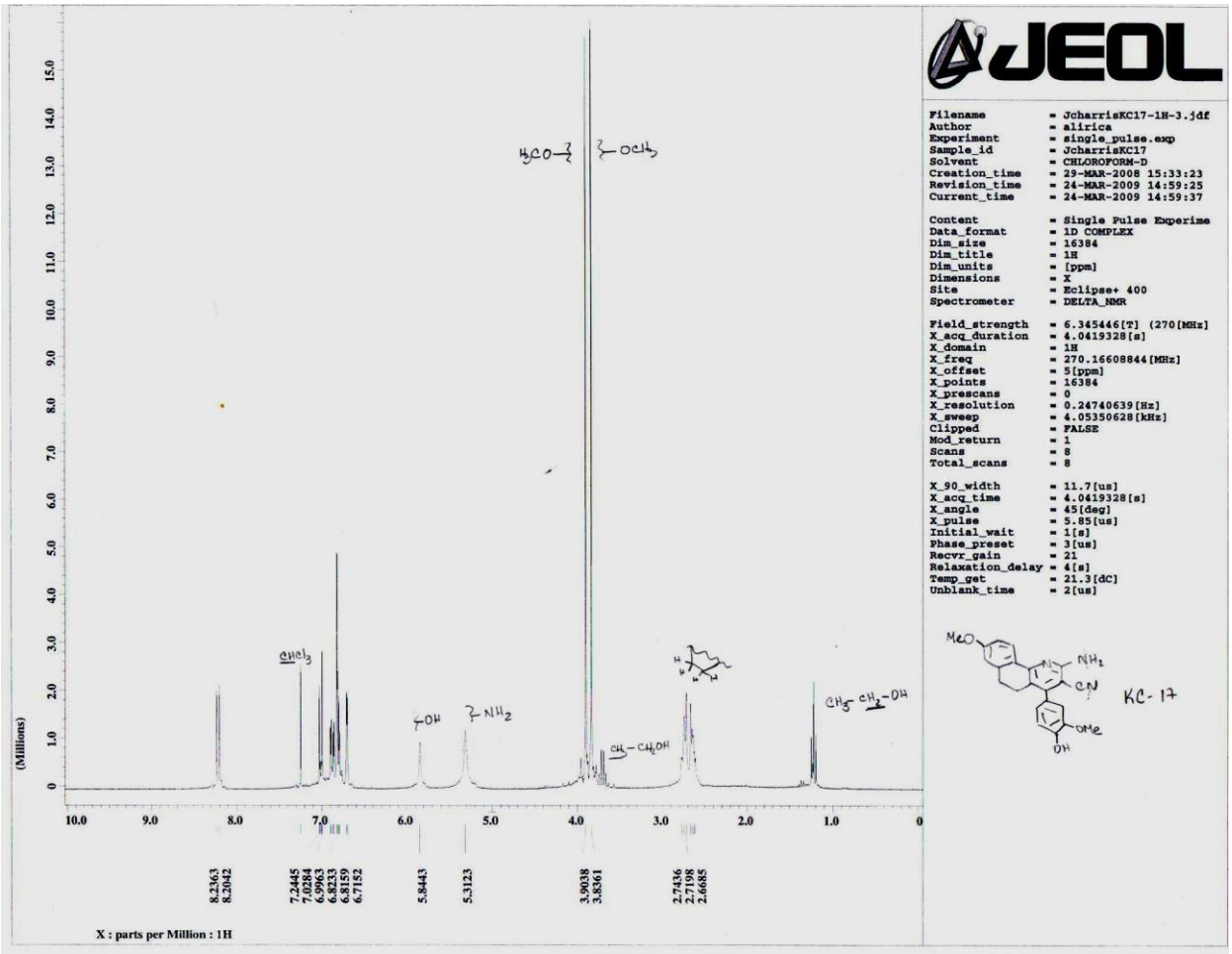
S1 The $^{1}$H NMR spectrum of **8**



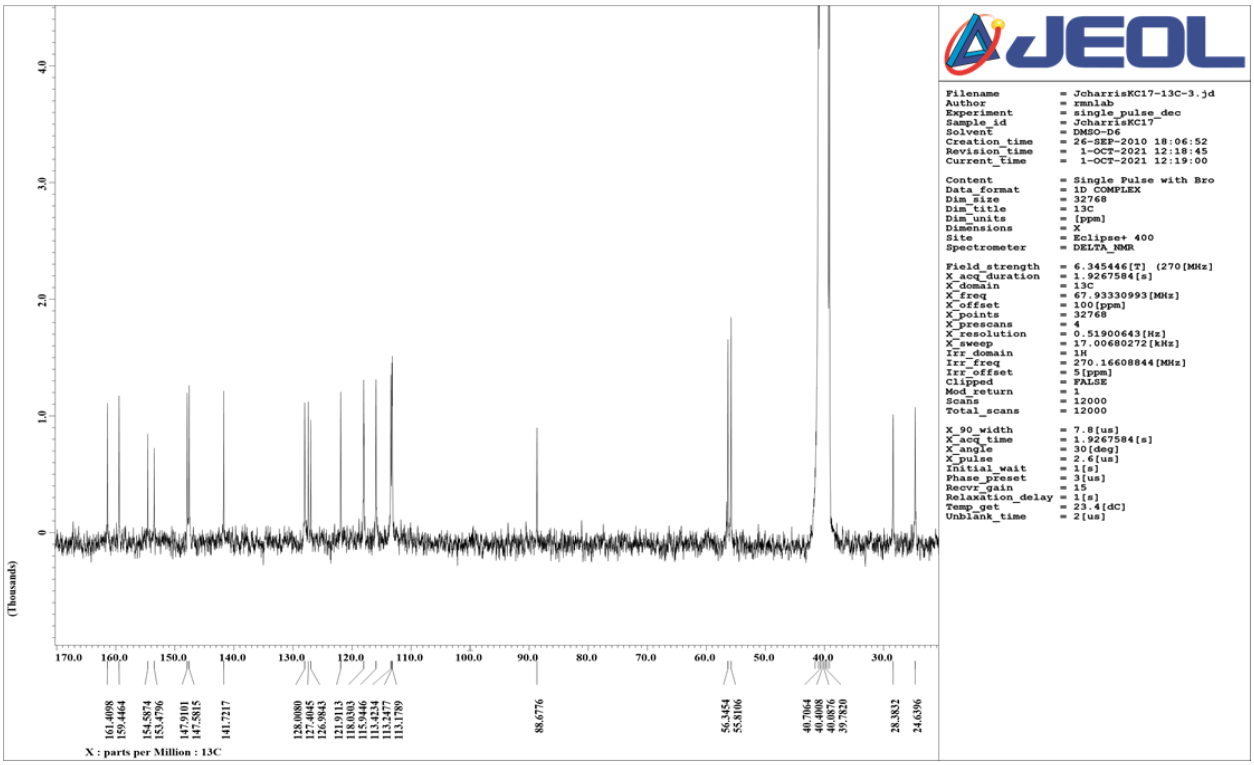
S2 The $^{13}$C NMR spectrum of **8**



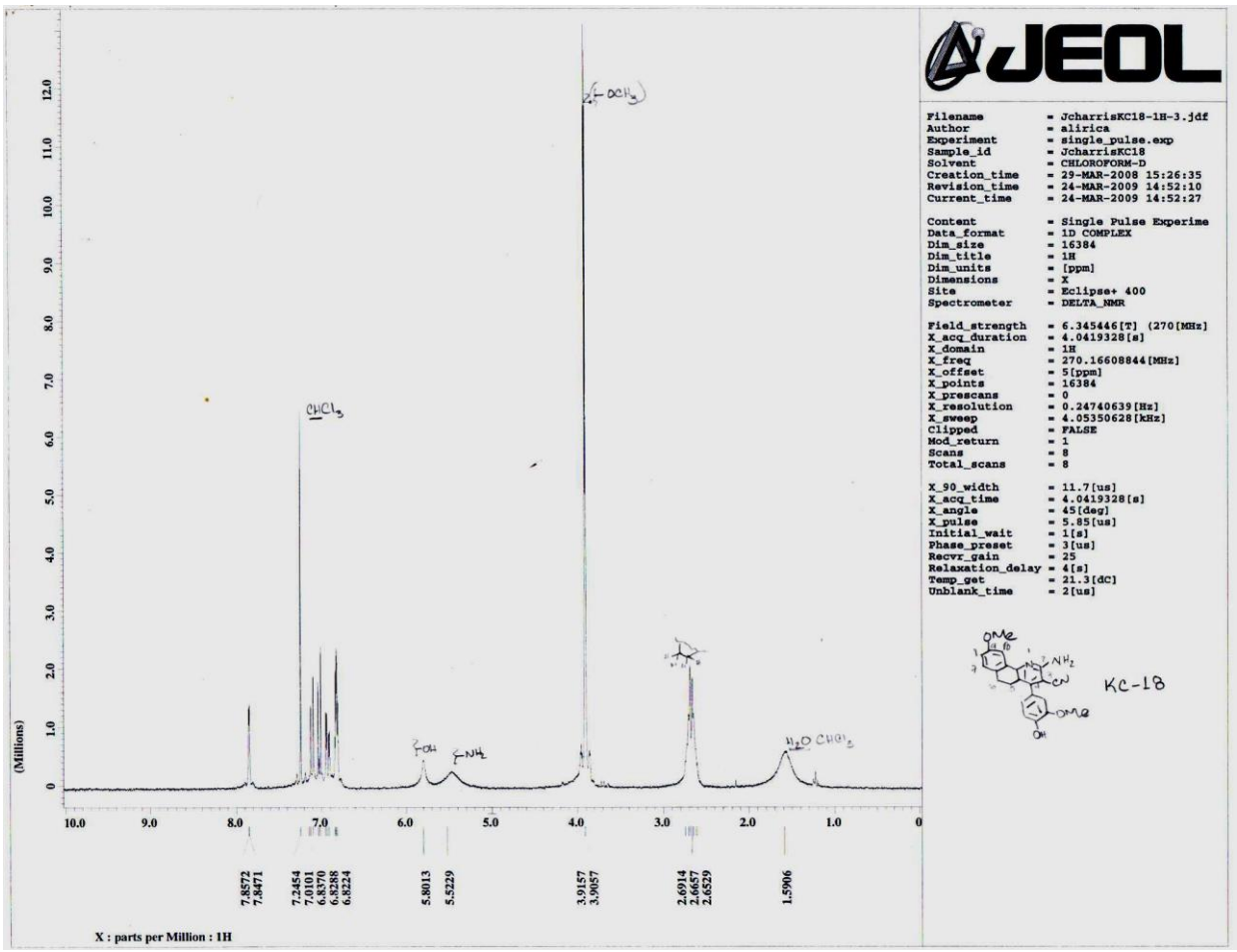
S3 The $^{1}$H NMR spectrum of **10**



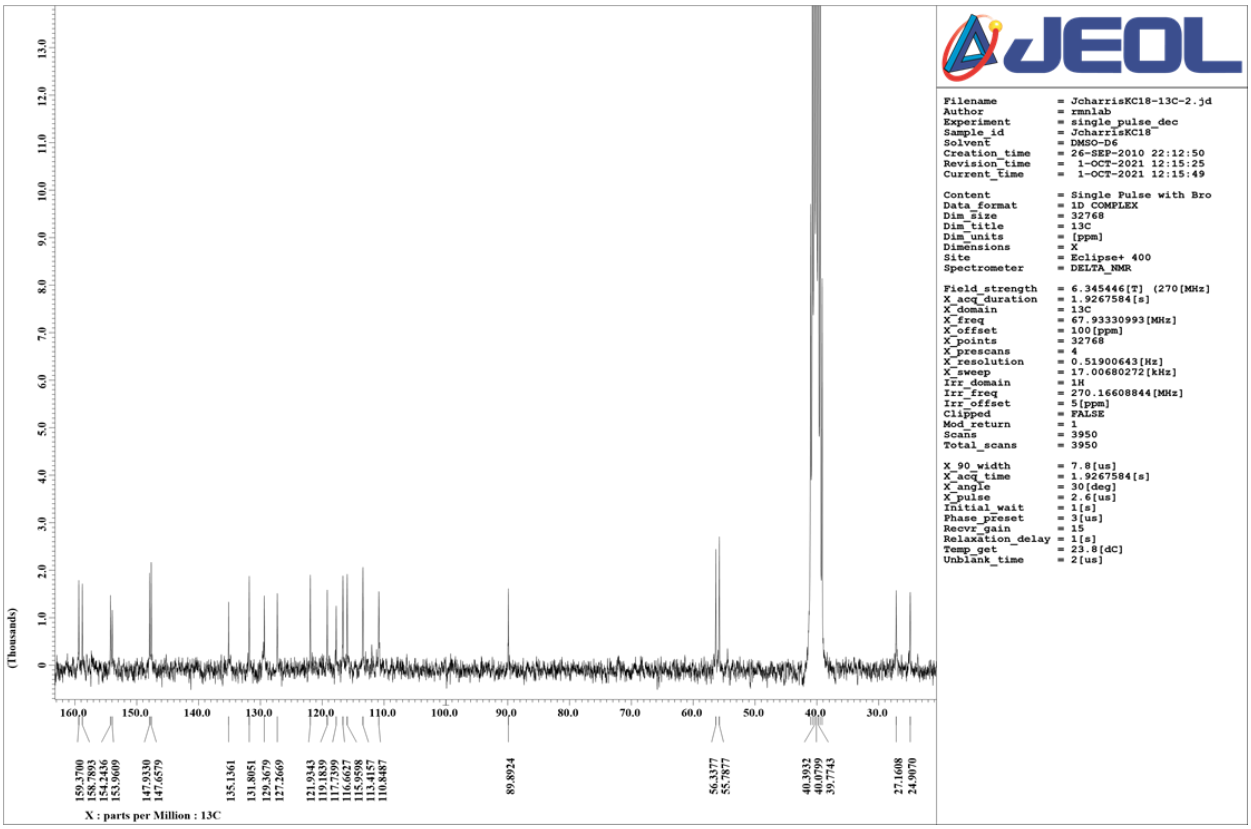
S4 The $^{13}$C NMR spectrum of **10**



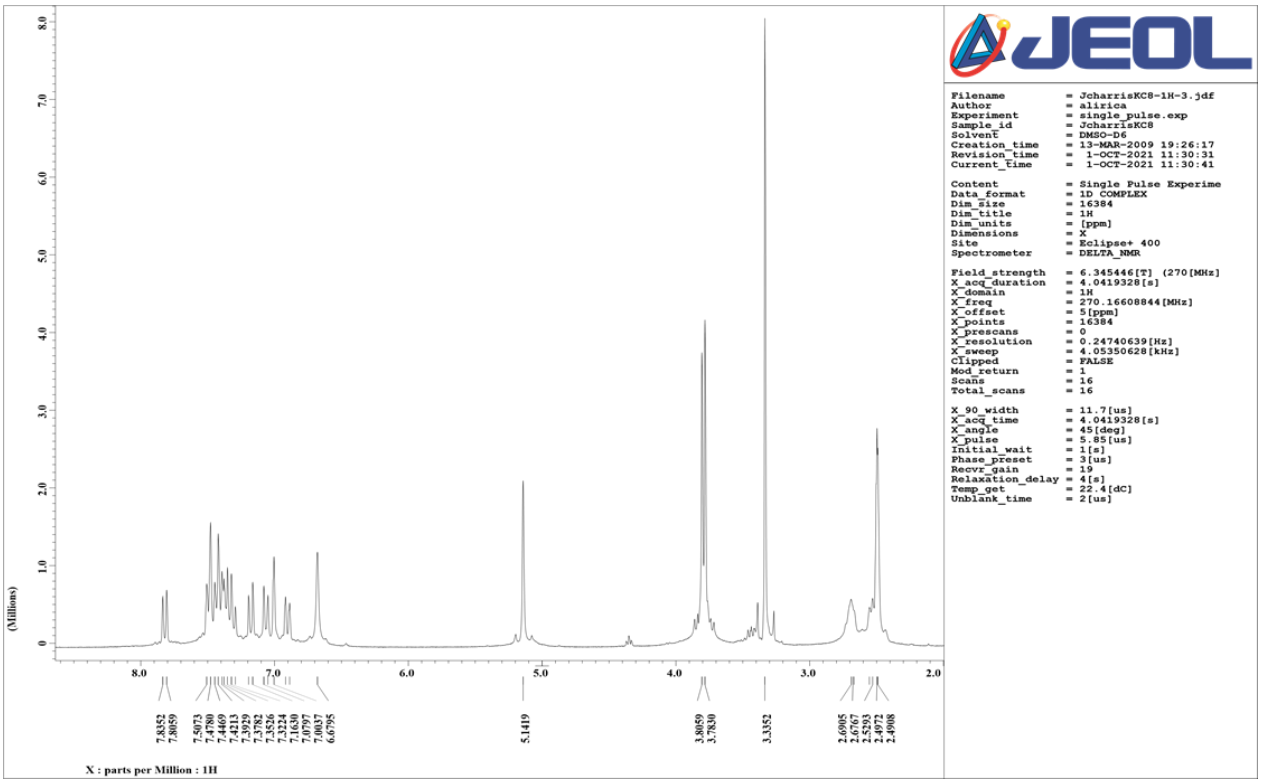
S5 The $^{1}$H NMR spectrum of **11**



S6 The $^{13}$C NMR spectrum of **11**



S7 The $^{1}$H NMR spectrum of **13**



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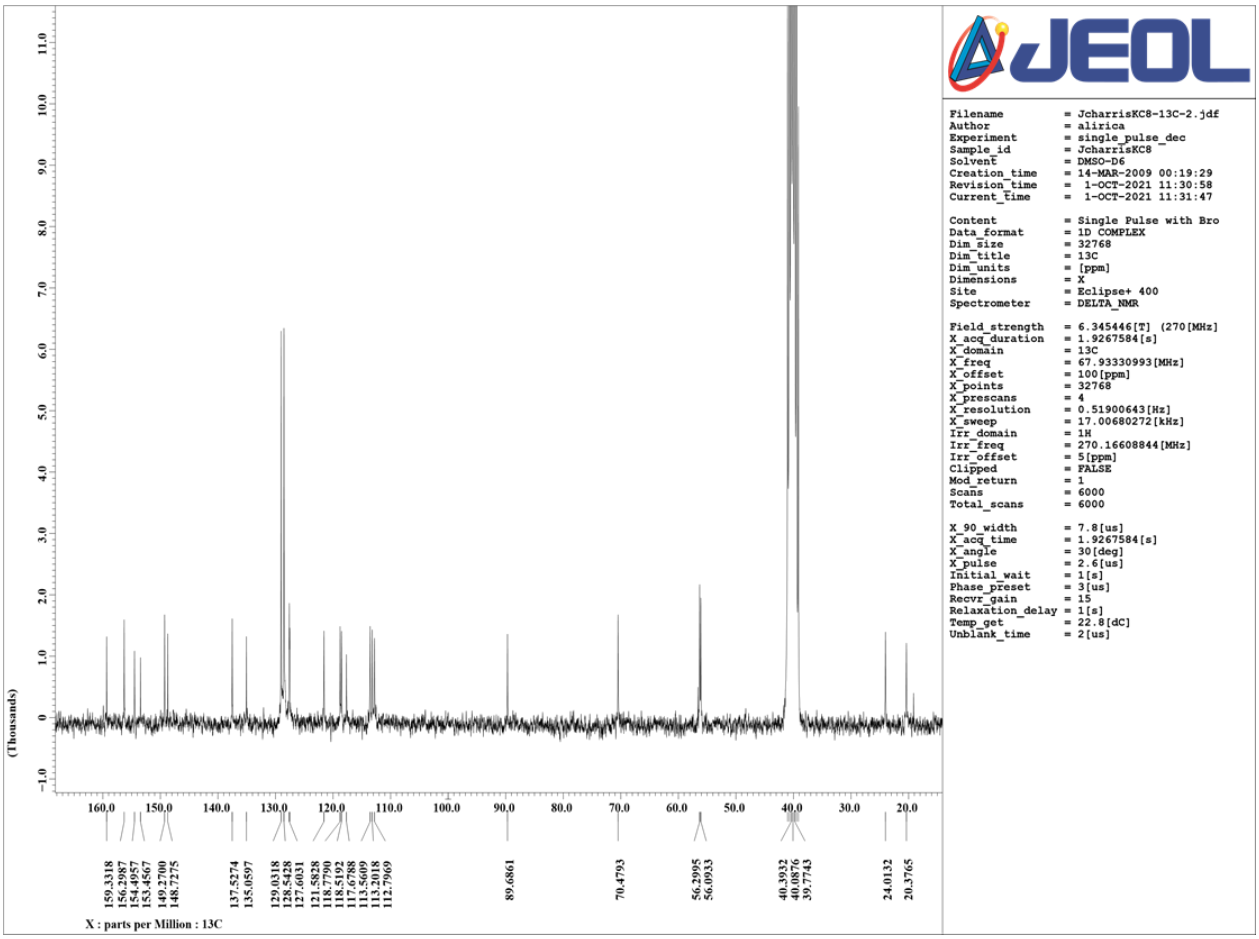
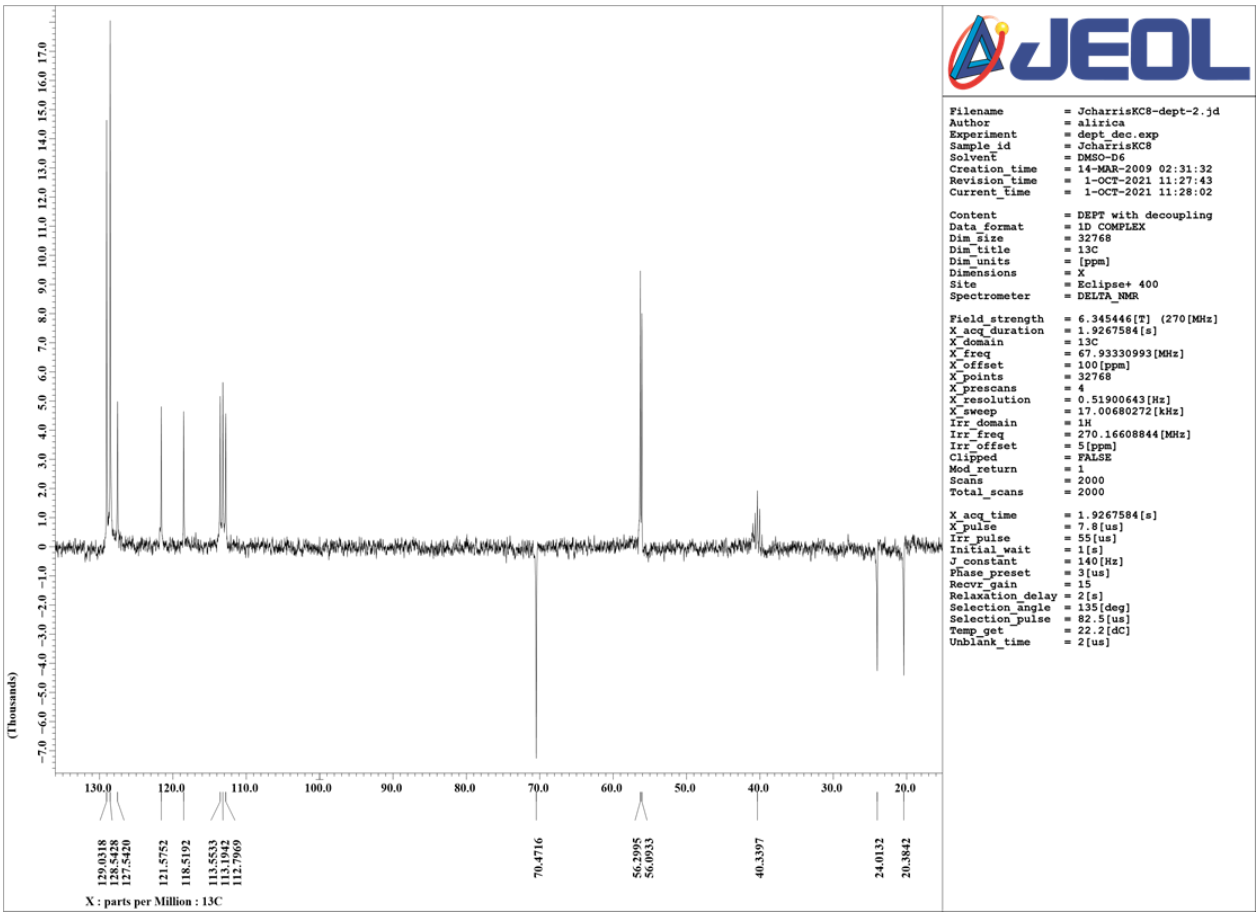
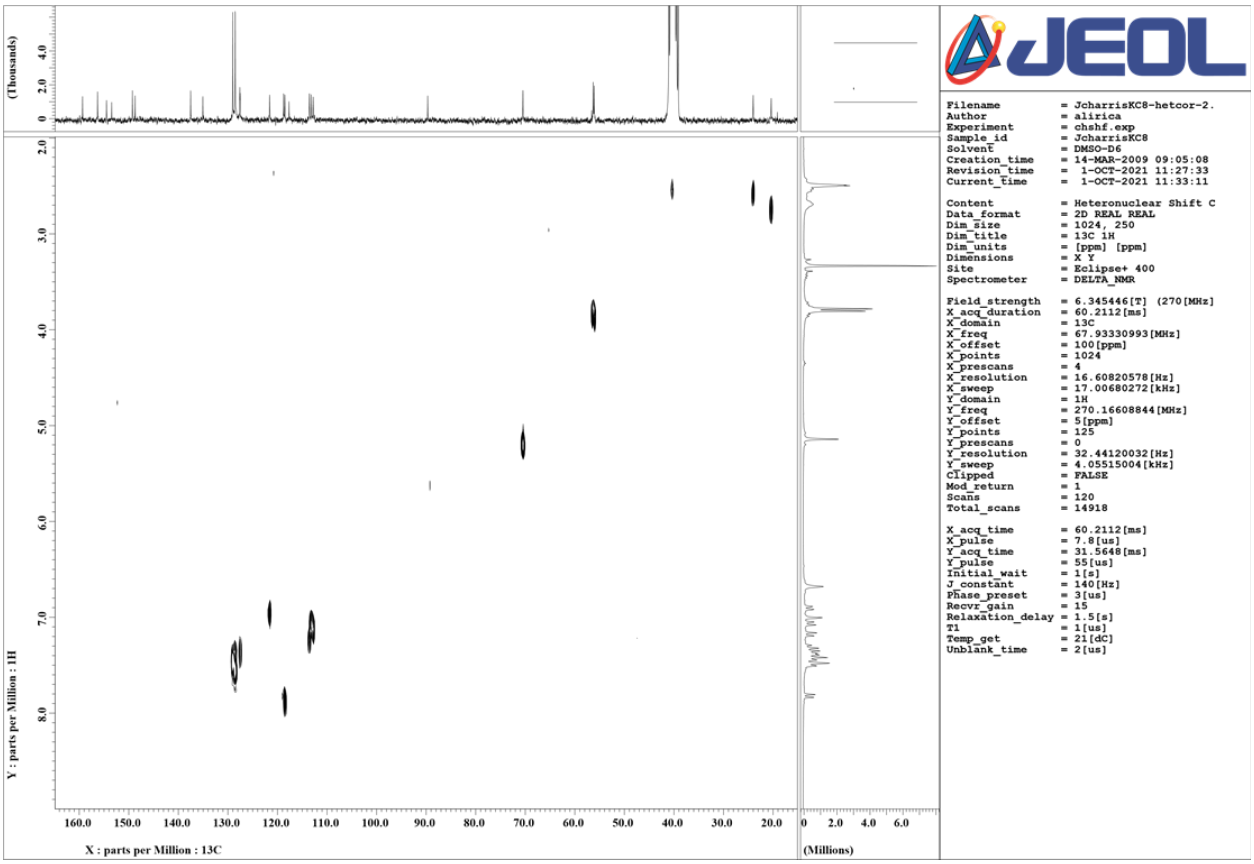


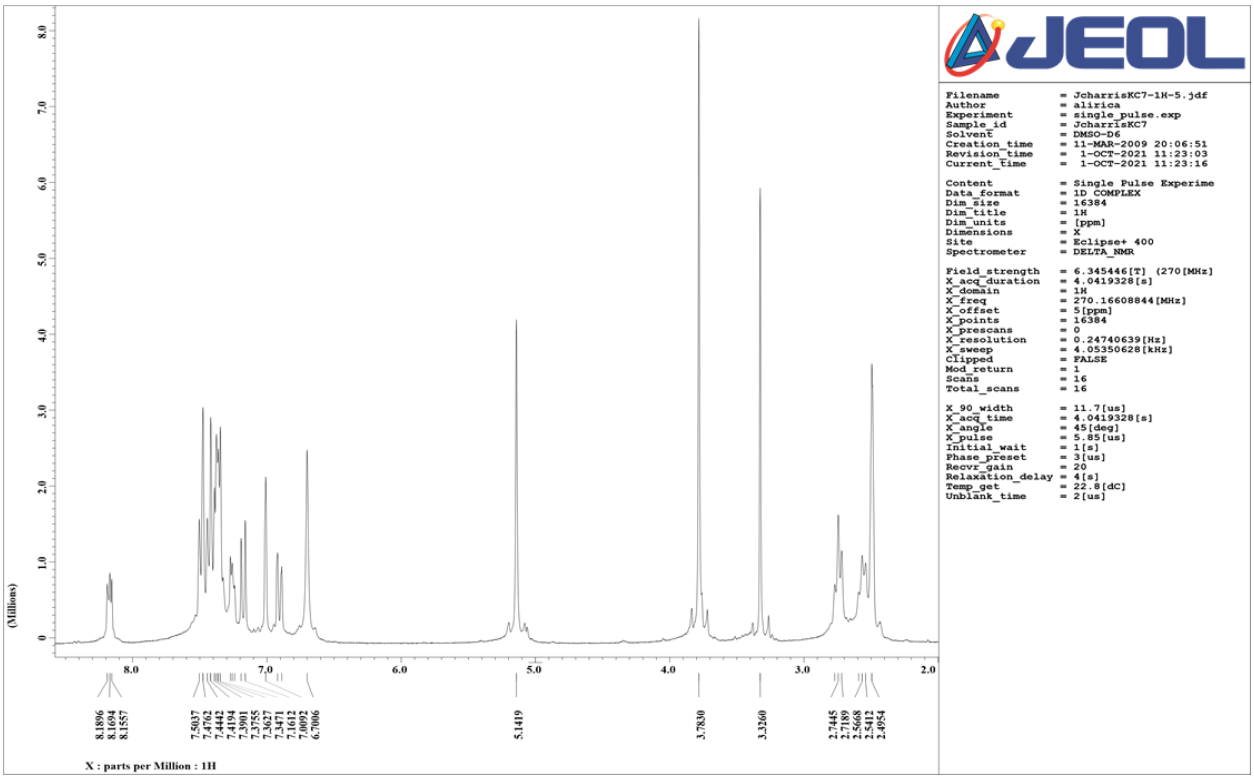
S9 The DEPT 135$^{o}$ spectrum of **13**



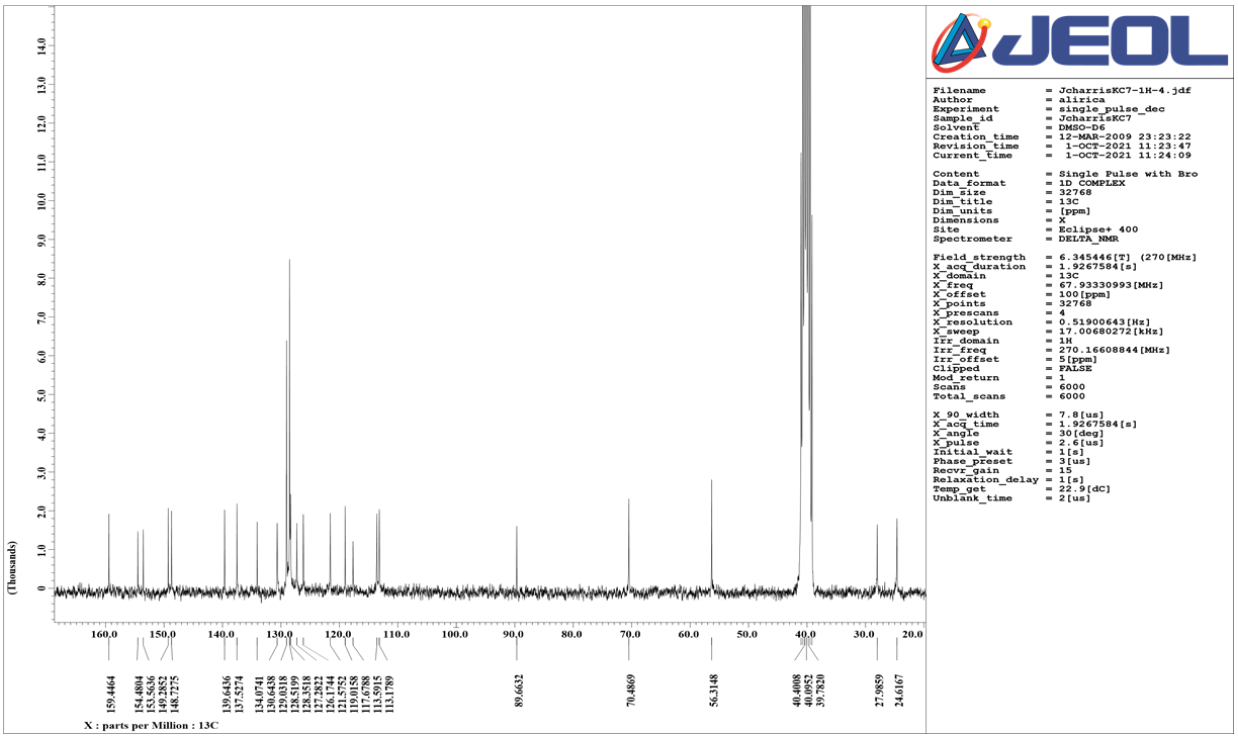
S10 The HETCOR spectrum of **13**



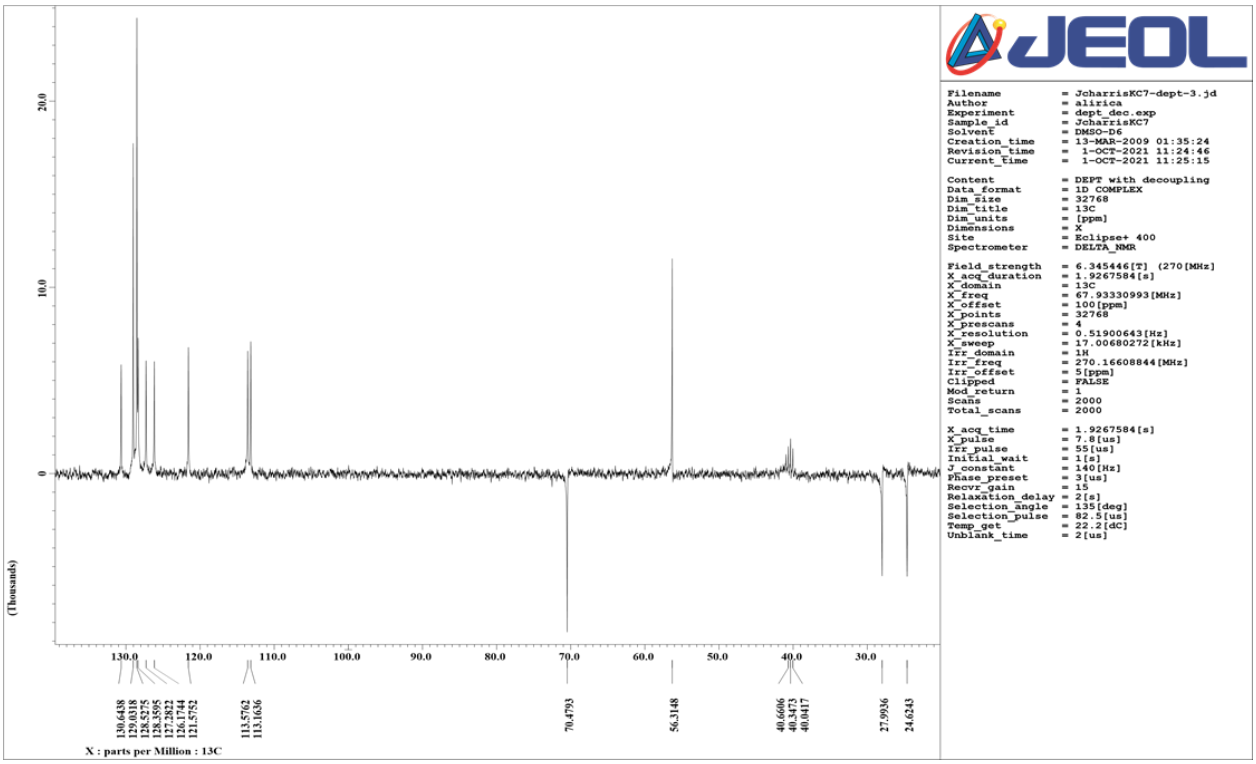
S11 The $^{1}$H NMR spectrum of **14**



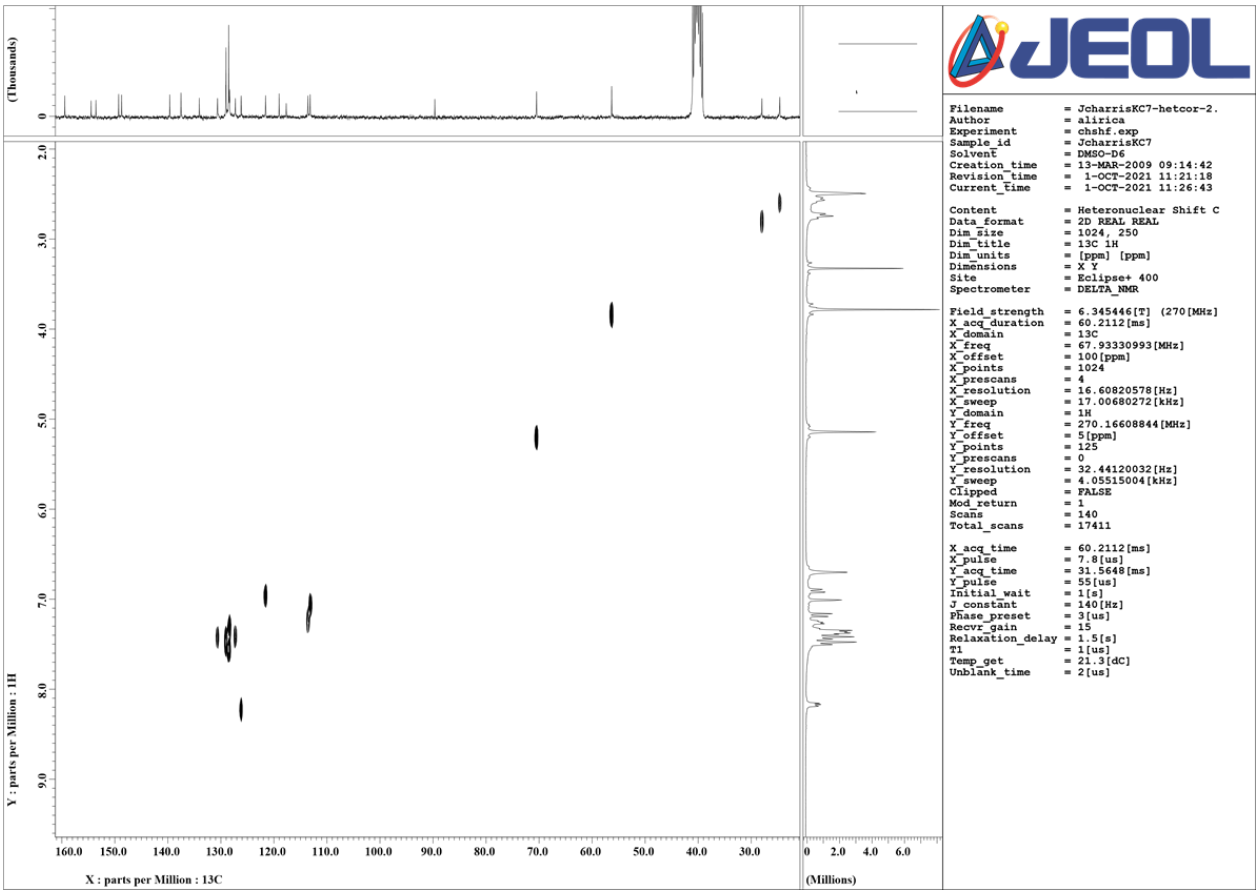
S12 The $^{13}$C NMR spectrum of **14**



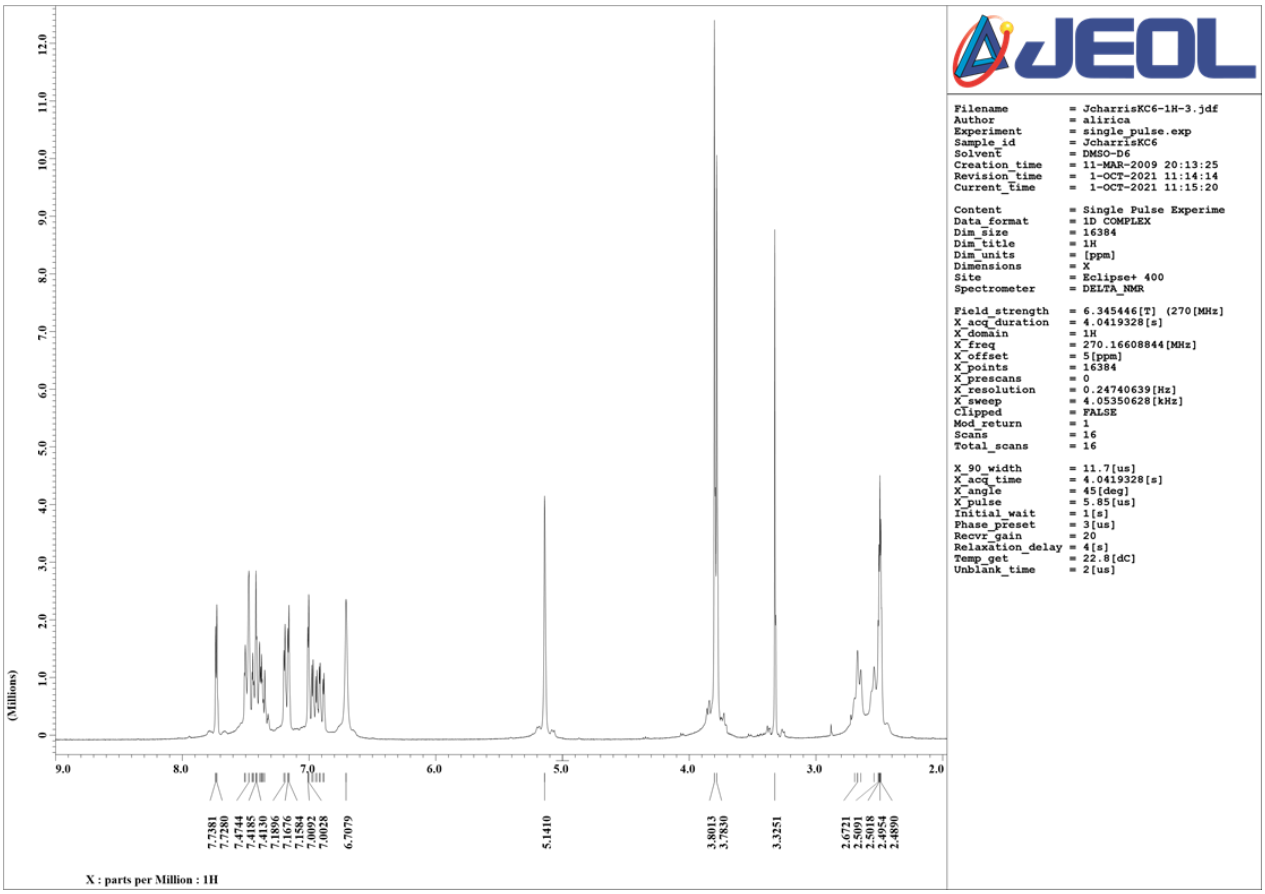
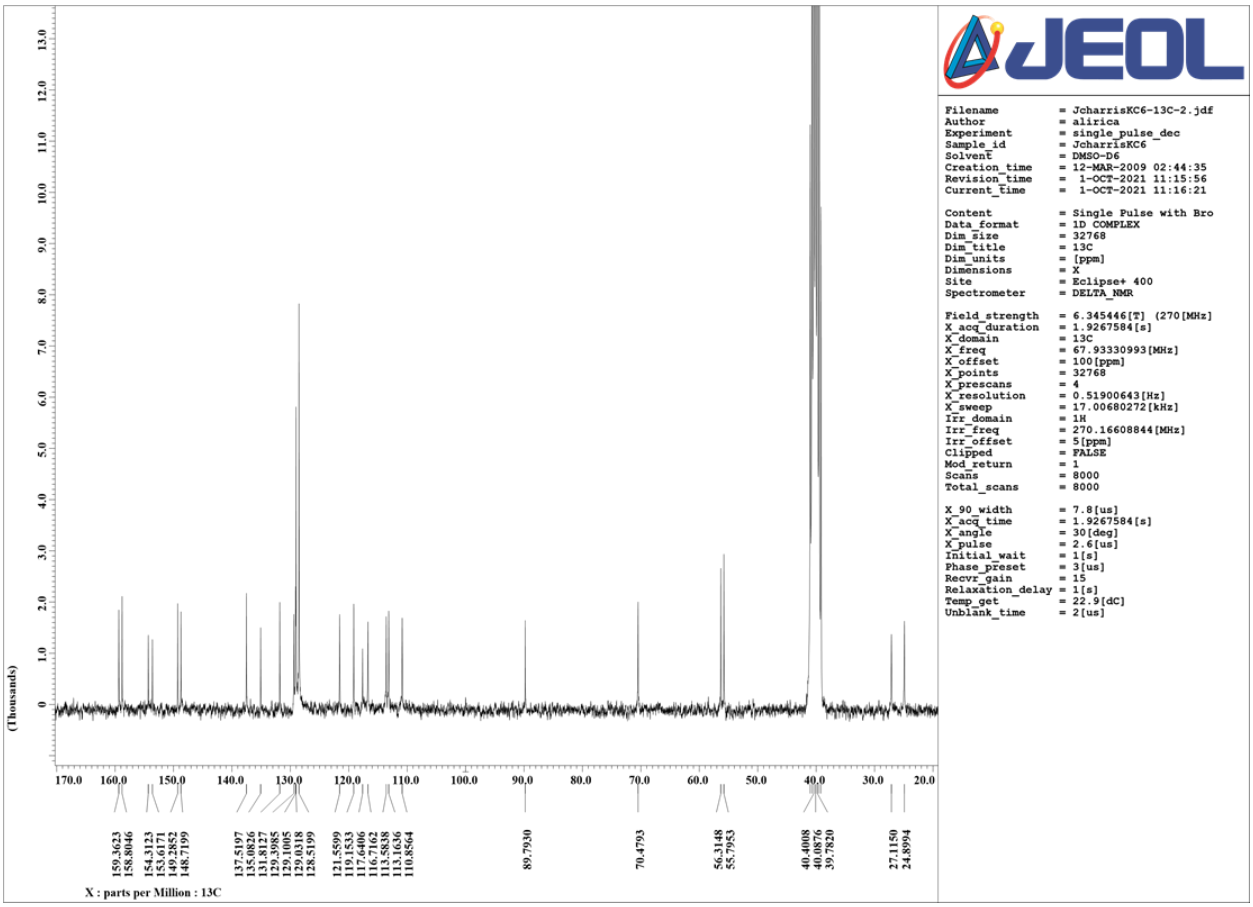
S13 The DEPT 135$^{o}$ spectrum of **14**



S14 The HETCOR spectrum of **14**



S15 The $^{1}$H NMR spectrum of **15**



S16 The $^{13}C$ NMR spectrum of **15**