Enlightening the sensing behaviour of click derived 1,2,3-triazole for the selective detection of Zirconium(IV) and its potential ability against Kelch-Neh2 via in-silico approach

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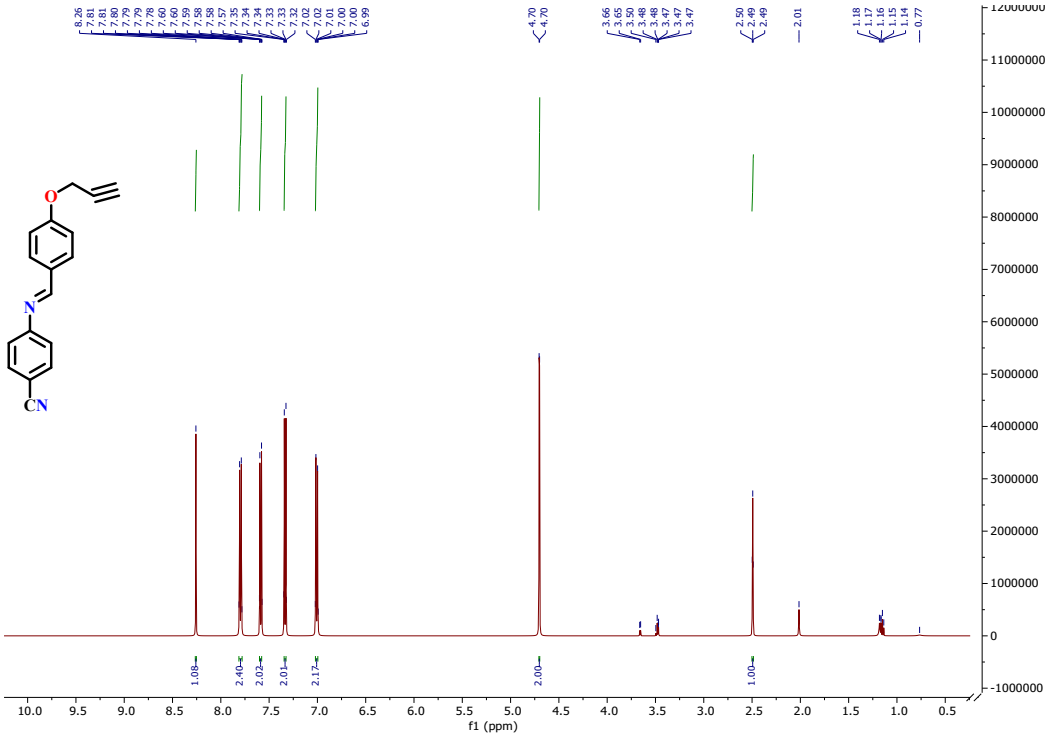
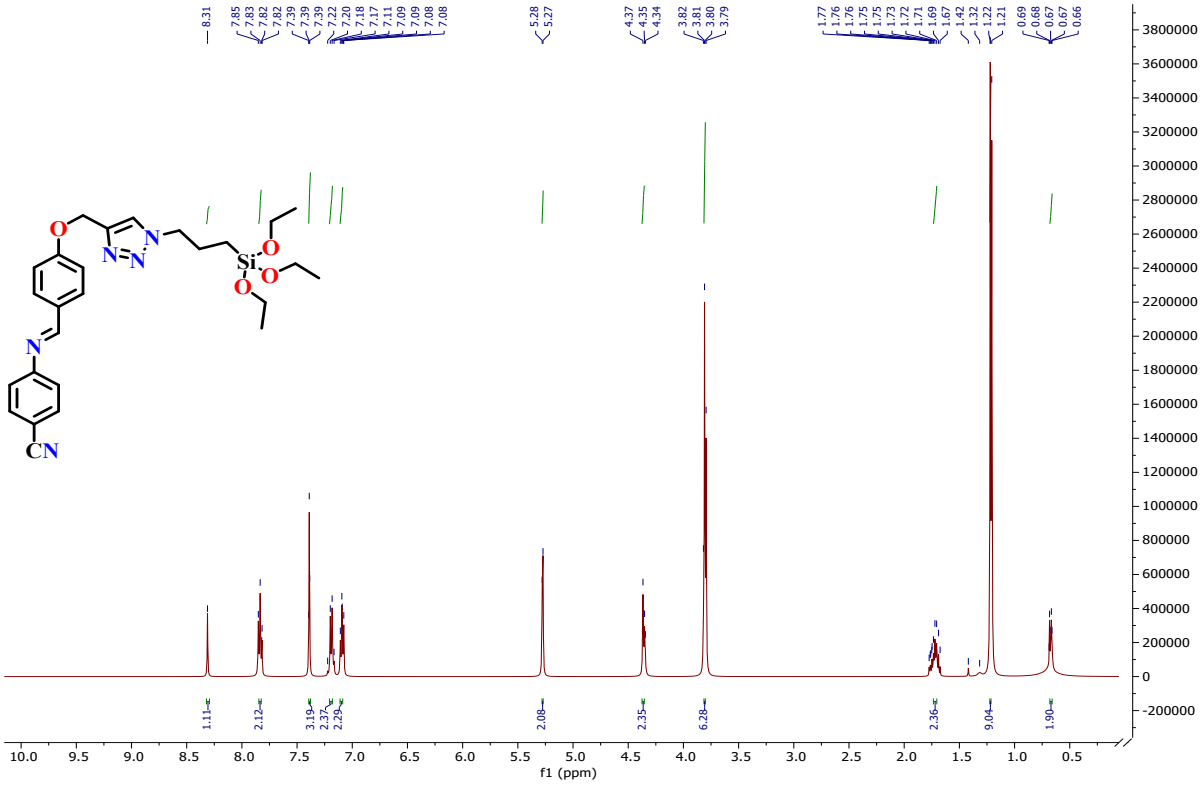
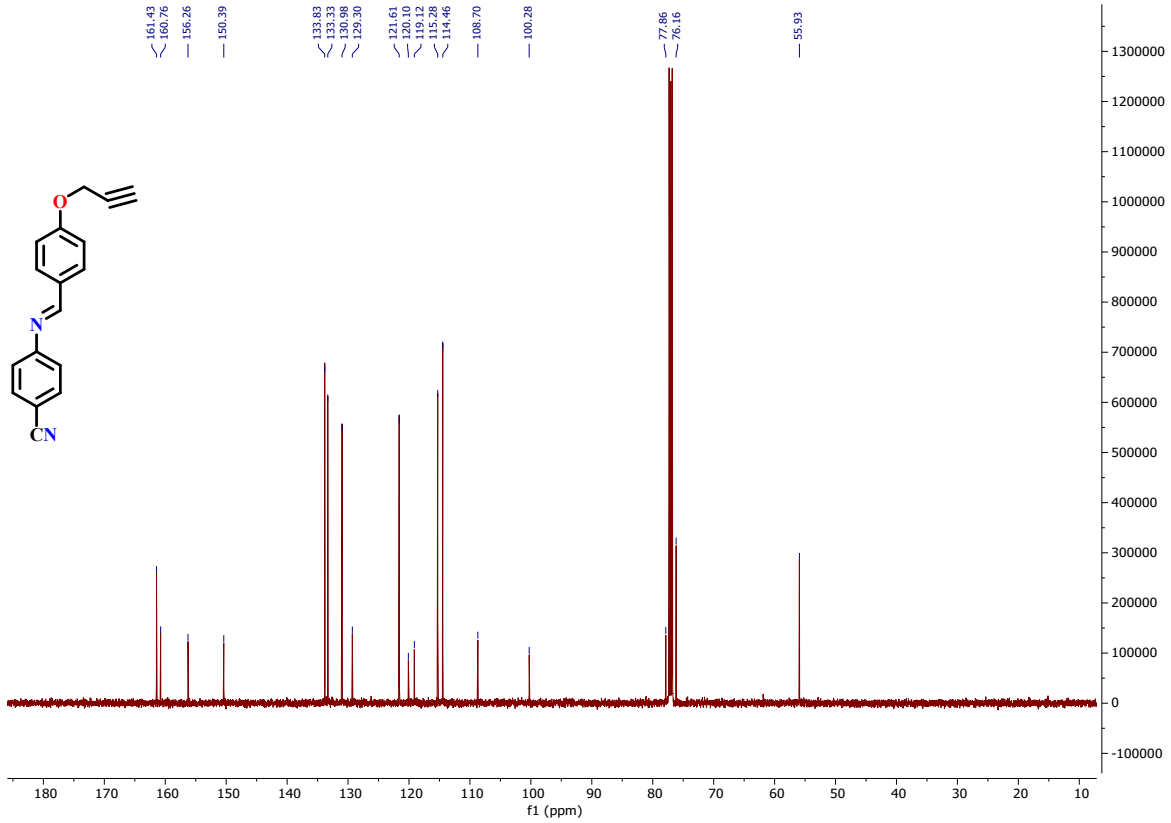
Contents	Figures
^{1}H NMR spectrum of compound 5	S1
^{1}H NMR spectrum of compound 7	S2
^{13}C NMR spectrum of compound 5	S3
^{13}C NMR spectrum of compound 7	S4
Mass spectrum of compound 5	S5
Mass spectrum of compound 7	S6
FT-IR spectrum of compound 5	S7
FT-IR spectrum of compound 7	S8
^{1}H NMR of compound 7+Zr(IV)	S9
Mass spectrum of compound 7+Zr(IV)	S10
FT-IR spectrum of compound 7+Zr(IV)	S11



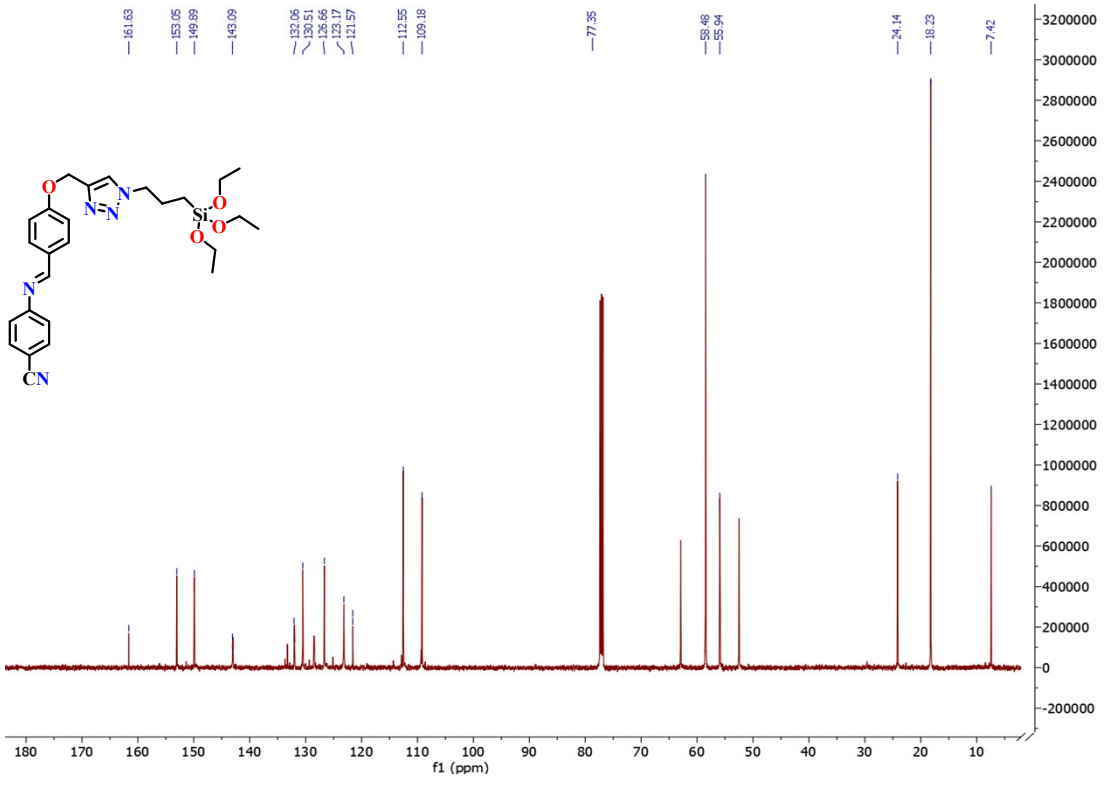
S1: ^{1}H NMR spectrum of compound 5



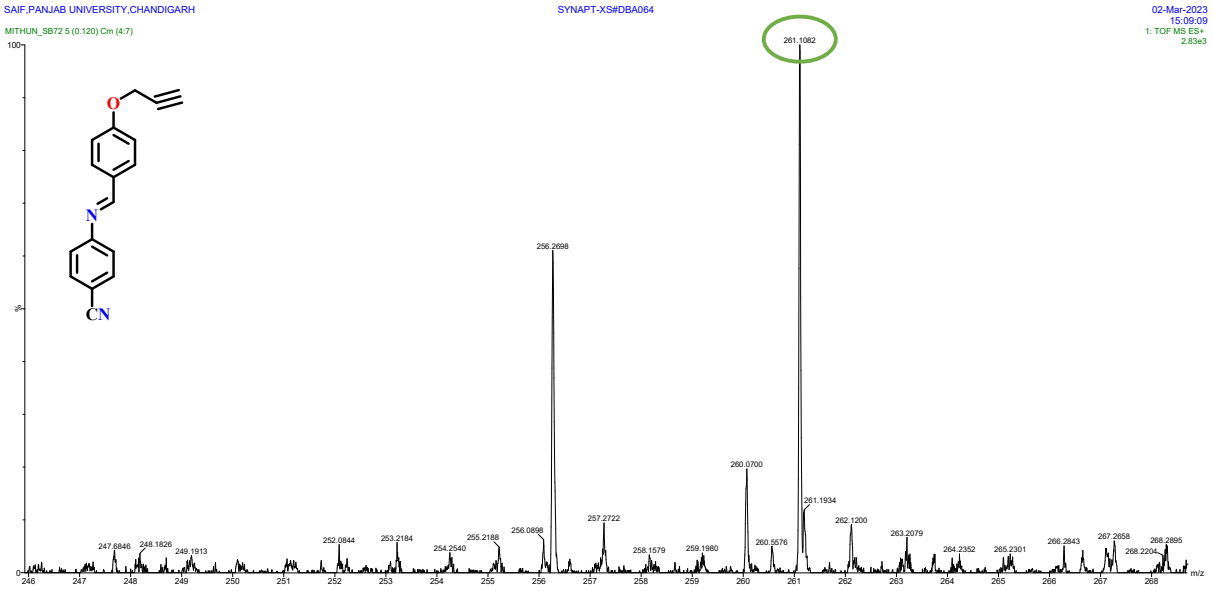
S2: ^{1}H NMR spectrum of compound 7



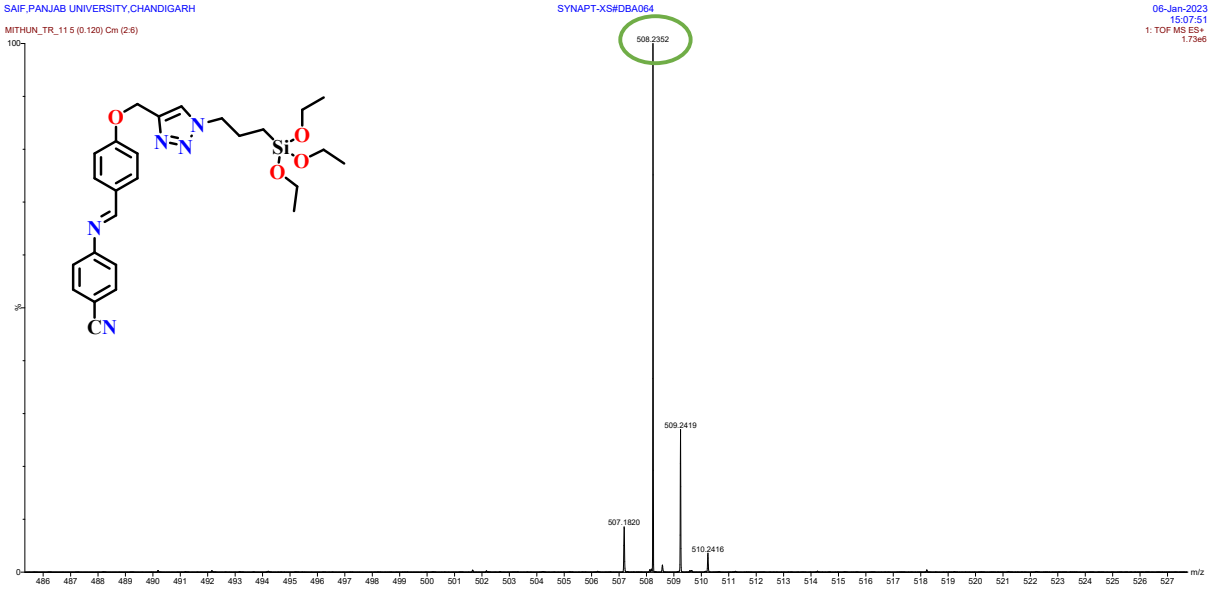
S3: ^{13}C NMR spectrum of compound 5



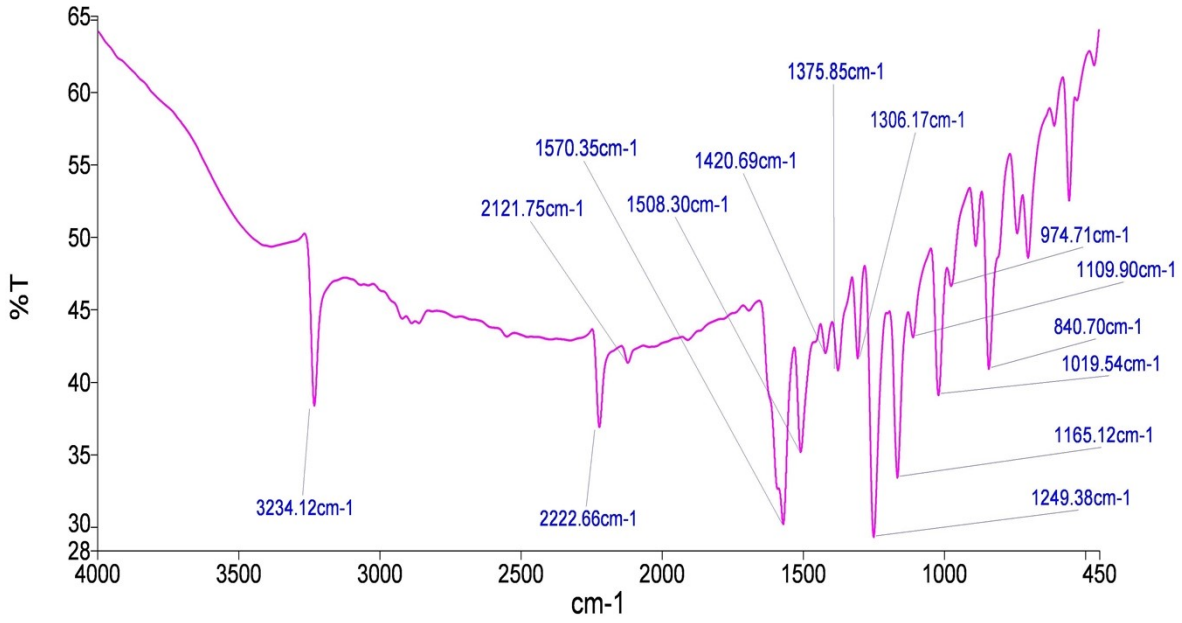
S4: ^{13}C NMR spectrum of compound 7



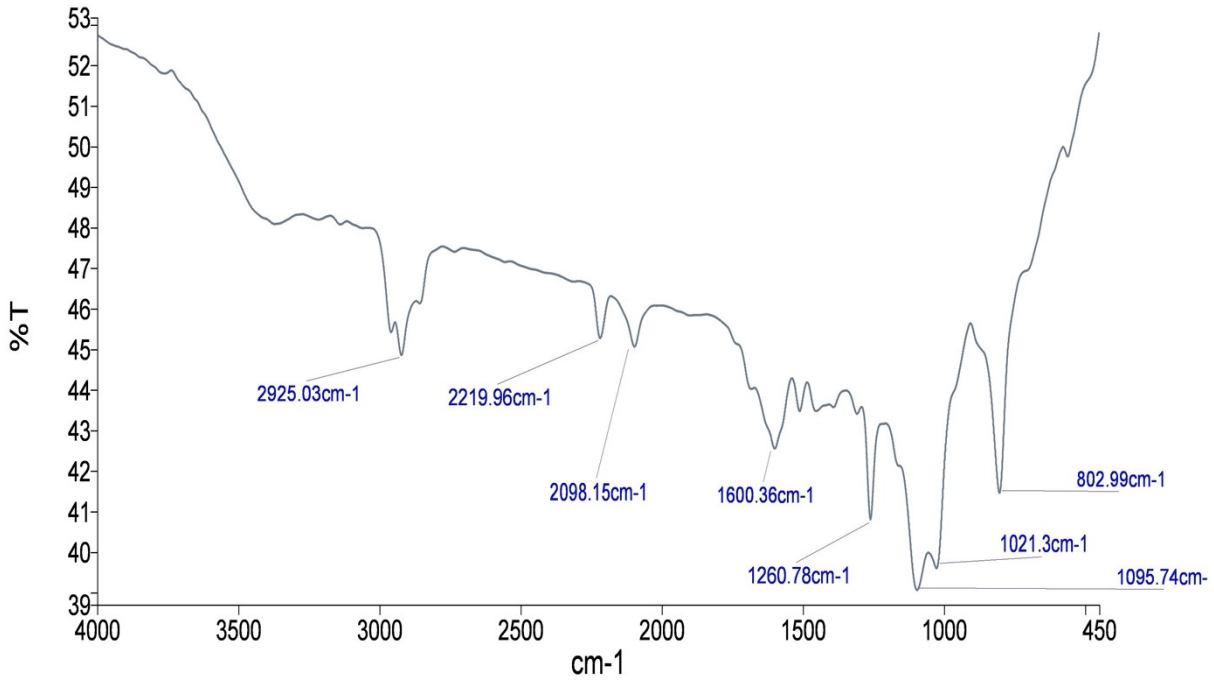
S5: Mass spectrum of compound 5



S6: Mass spectrum of compound 7



S7: FT-IR spectrum of compound 5



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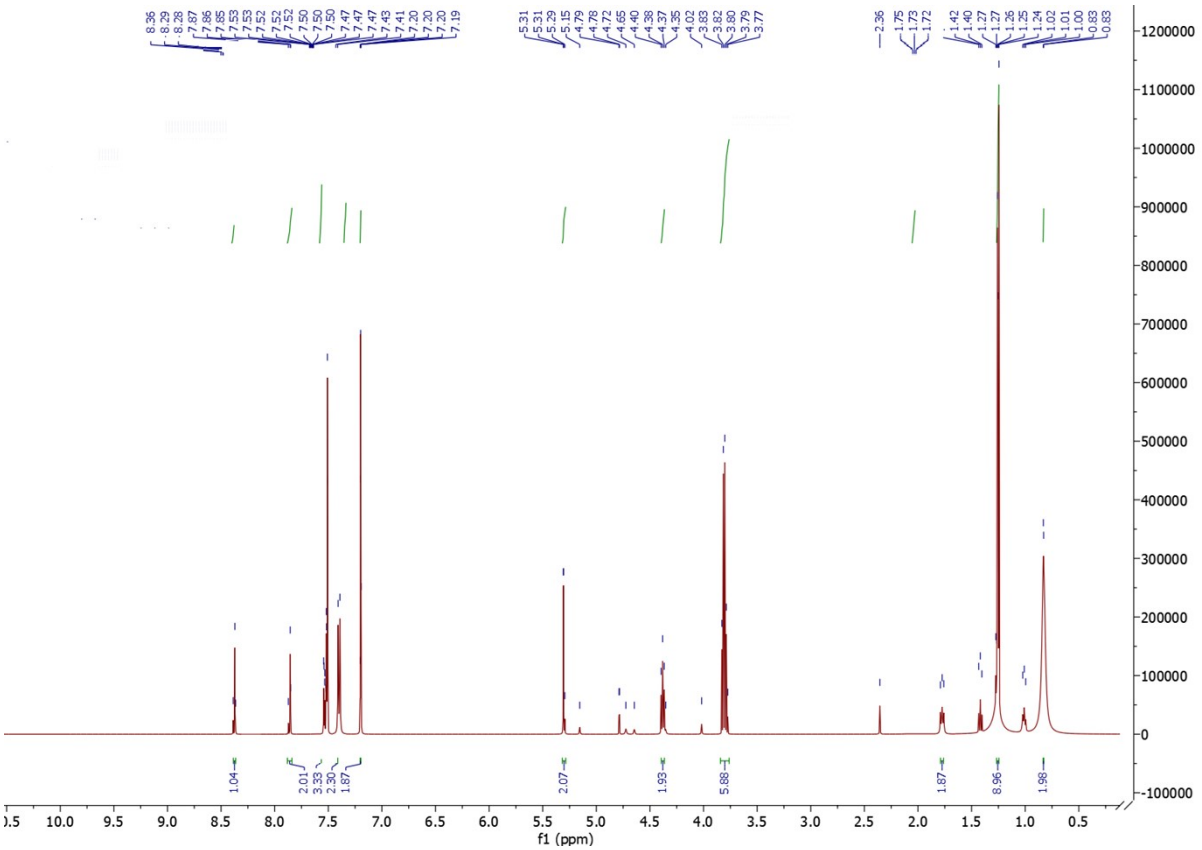
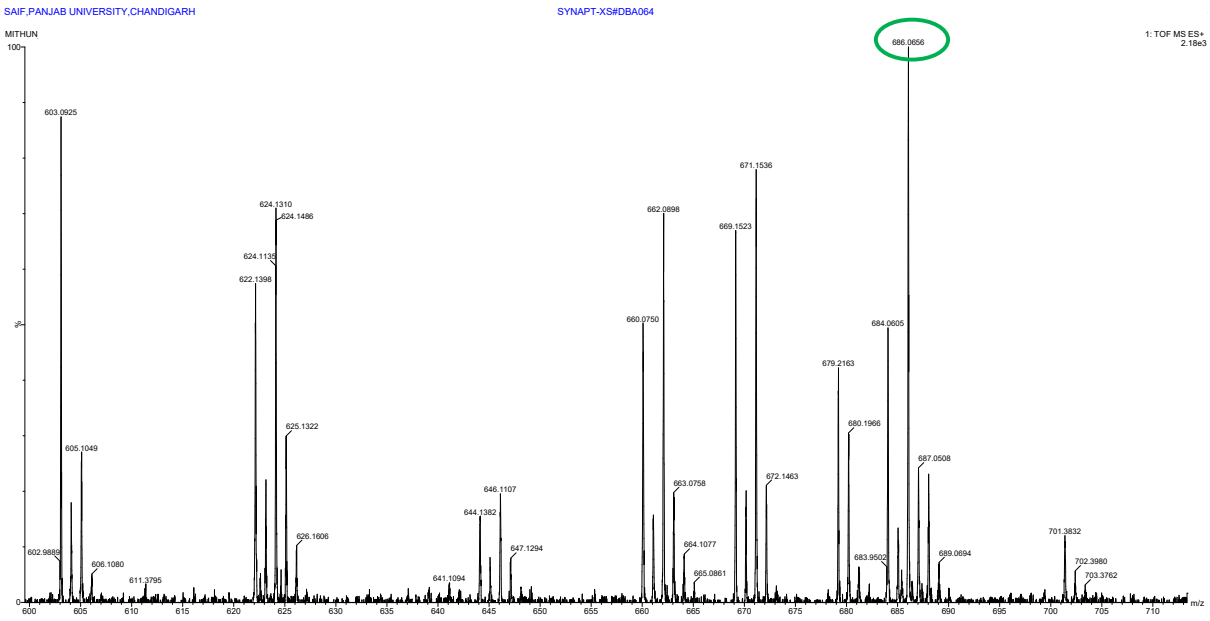
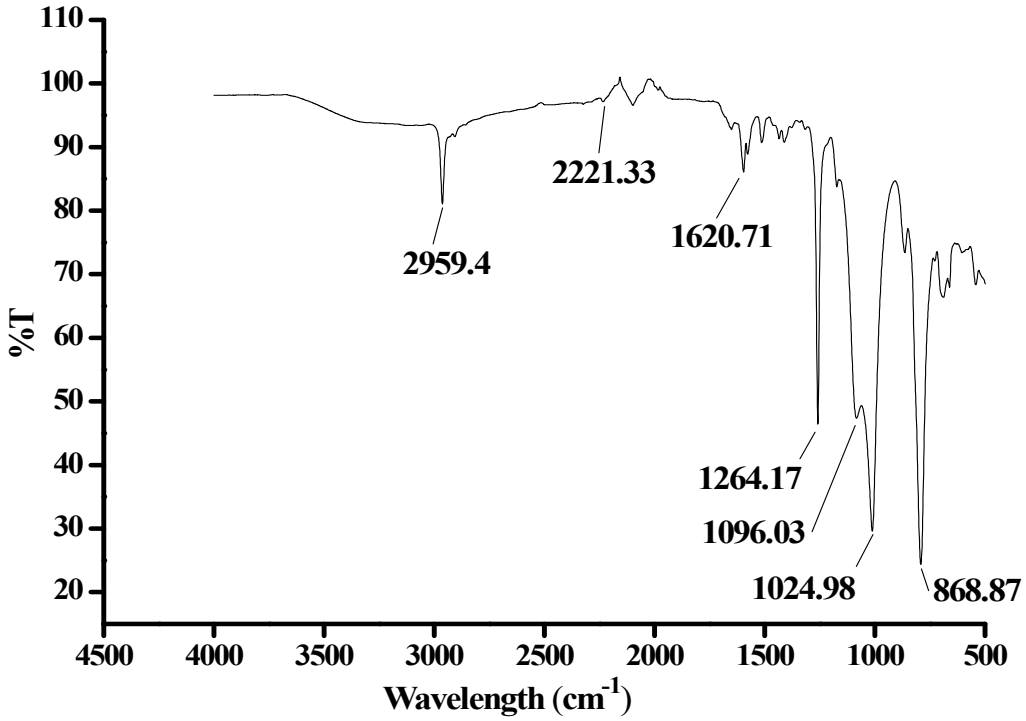


S9: ^{1}H NMR spectrum of compound 7+Zr(IV)



S10: Mass spectrum of compound 7+Zr(IV)



S11: FT-IR spectrum of compound 7+Zr(IV)