

Electronic supplementary materials

Highly effective reactive organic luminophores based on 2,1,3-benzothiadiazole and luminescent organosilicon compositions based on them

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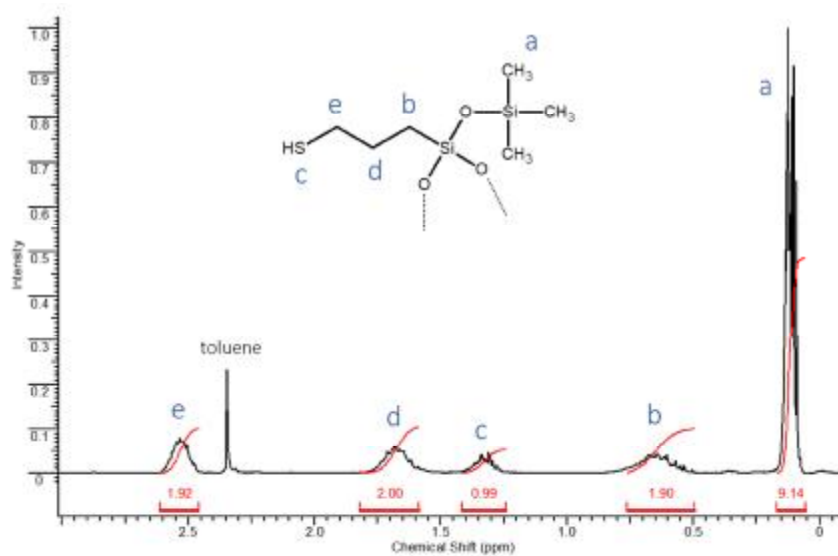


Fig.1. ^1H NMR spectrum of silicon compound A

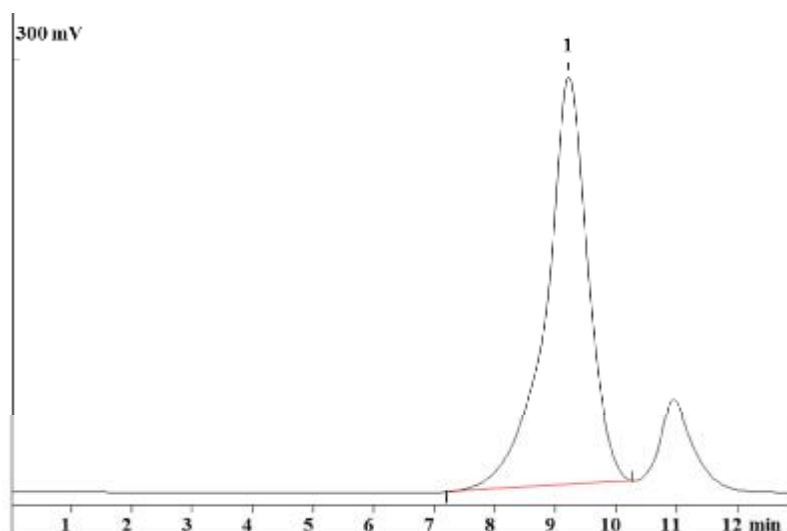


Fig.2. GPH in THF relative to polystyrene standards of silicon compound A

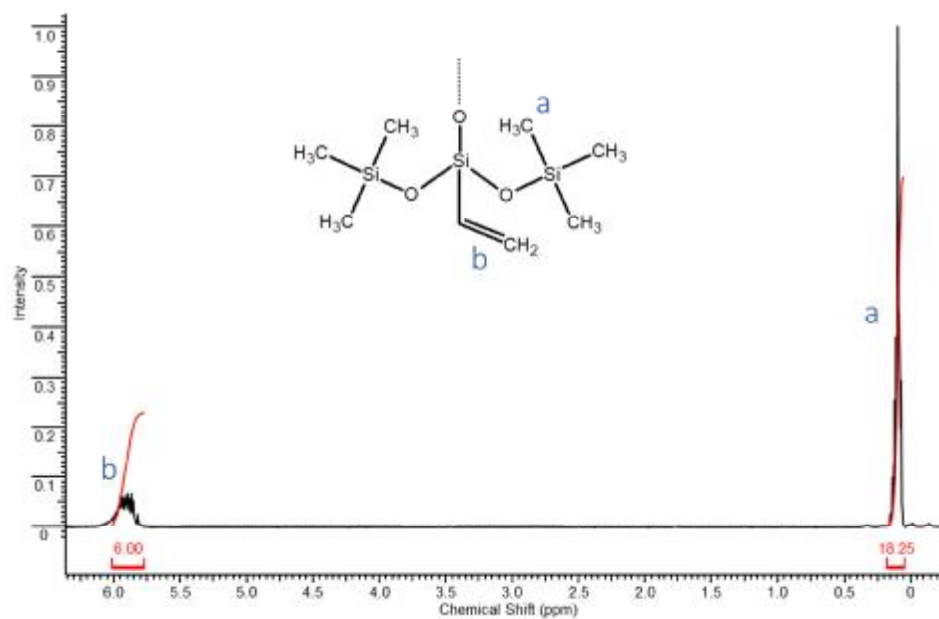


Fig.3. ^1H NMR spectrum of silicon compound B

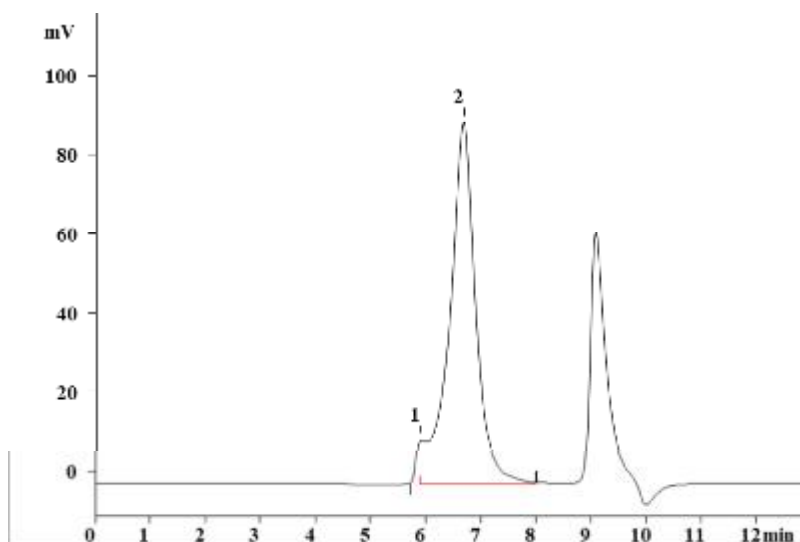


Fig.4. GPH in THF relative to polystyrene standards of silicon compound **B**

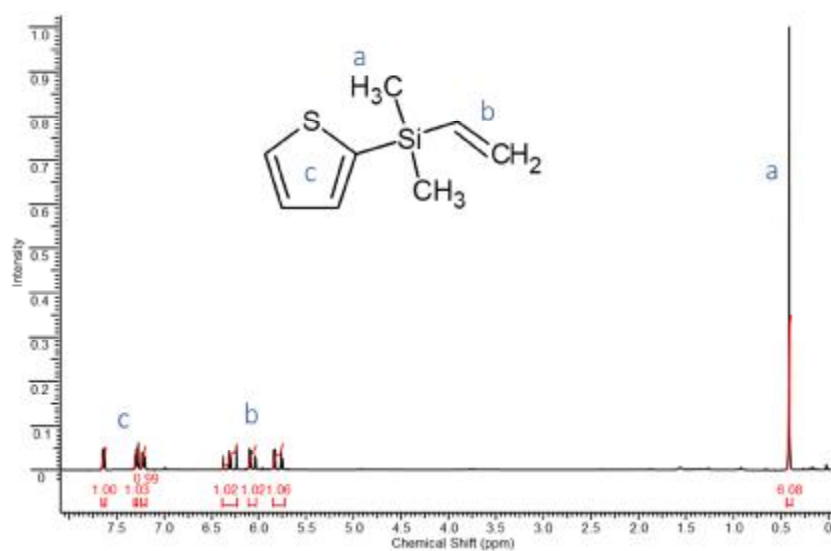


Fig.5. ¹H NMR spectrum of compound **1**

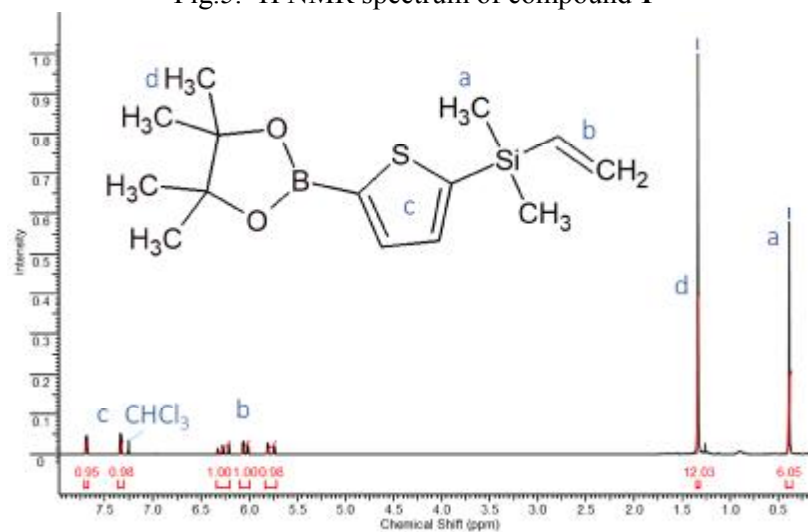


Fig.6. ¹H NMR spectrum of compound **2**

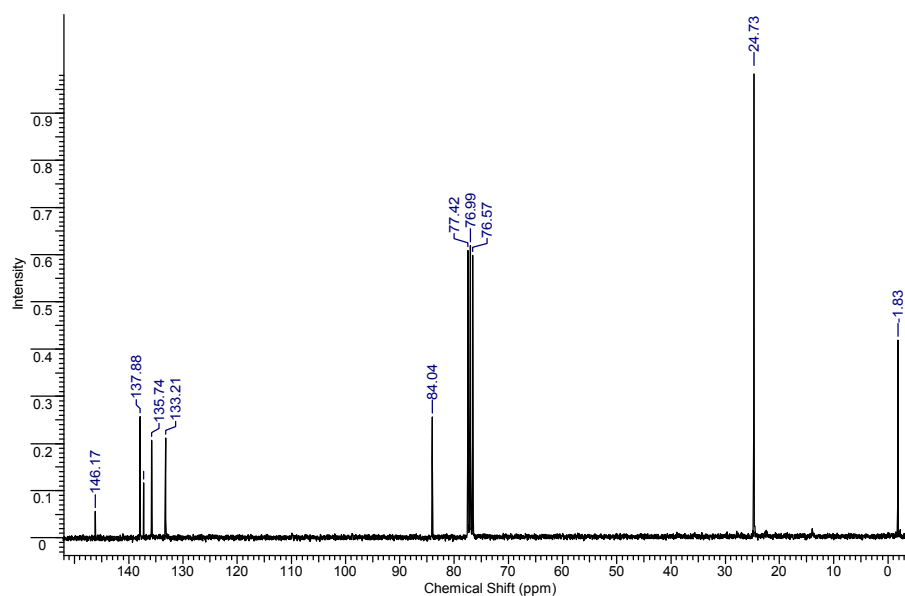


Fig.7. ^{13}C NMR spectrum of compound 2

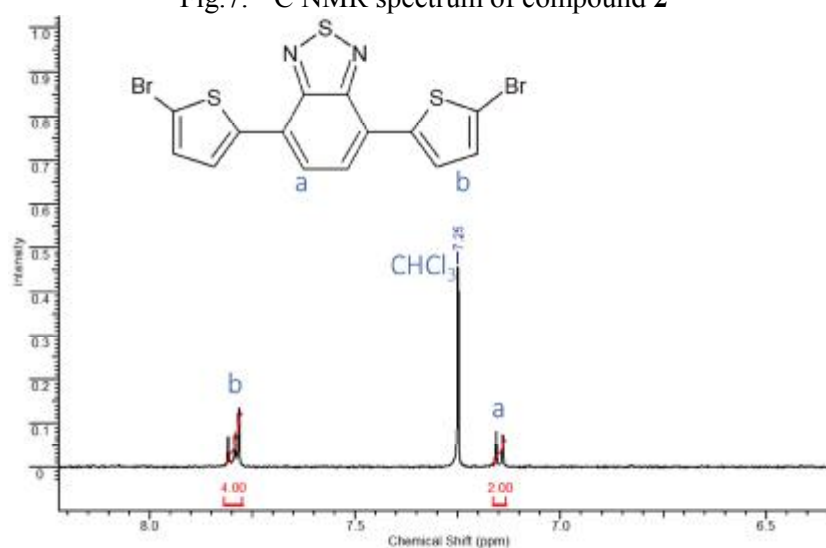


Fig.8. ^1H NMR spectrum of compound 3

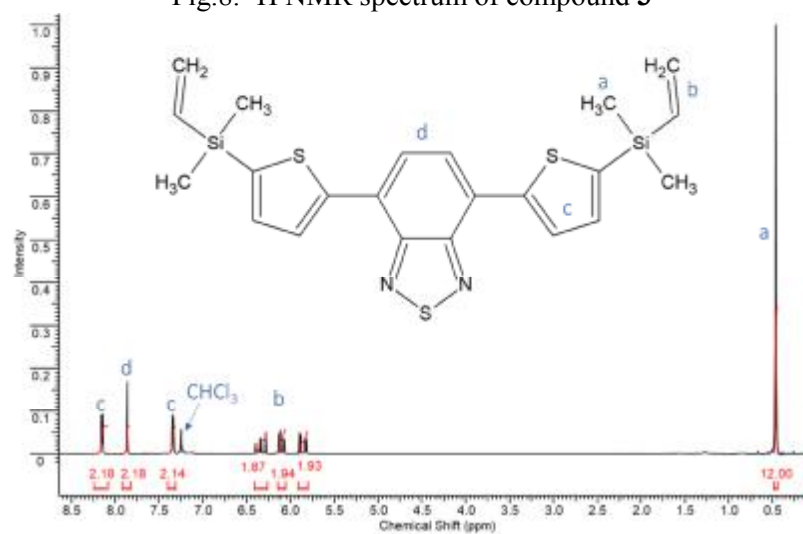


Fig.9. ^1H NMR spectrum of compound 4

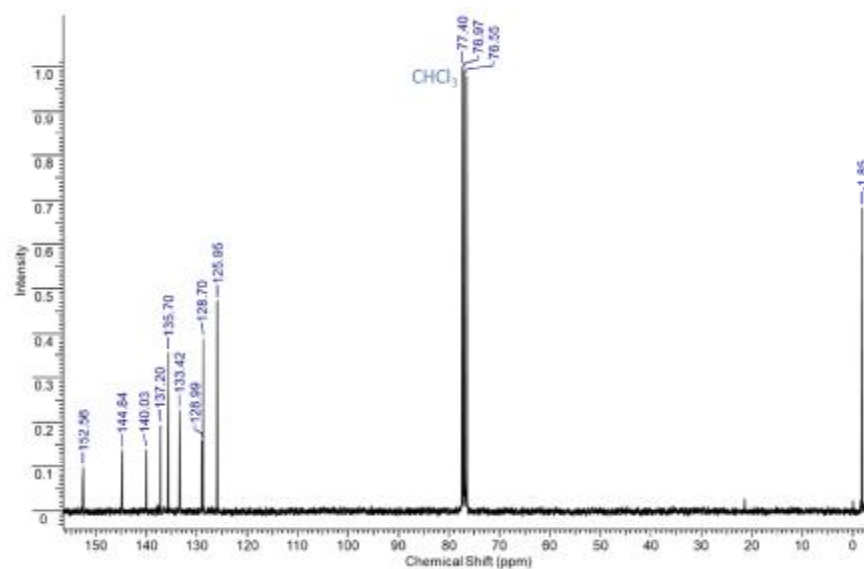


Fig.10. ^{13}C NMR spectrum of compound 4

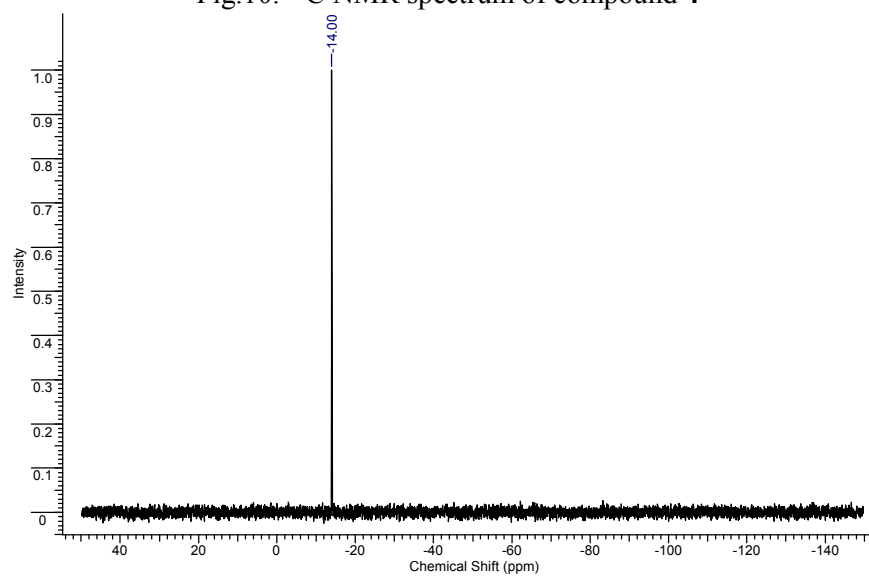


Fig.11. ^{29}Si NMR spectrum of compound 4

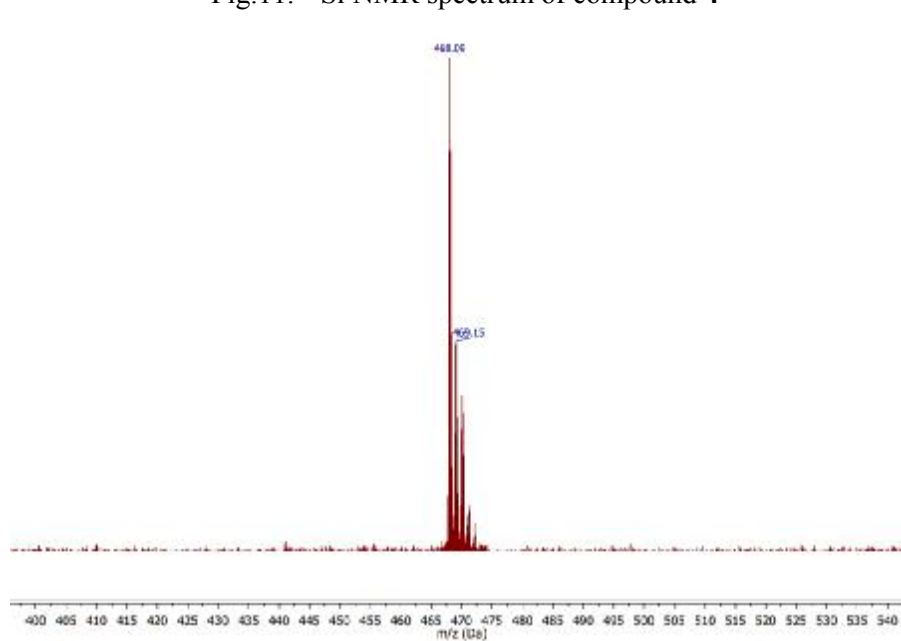


Fig.12. MALDI-TOF of compound 4

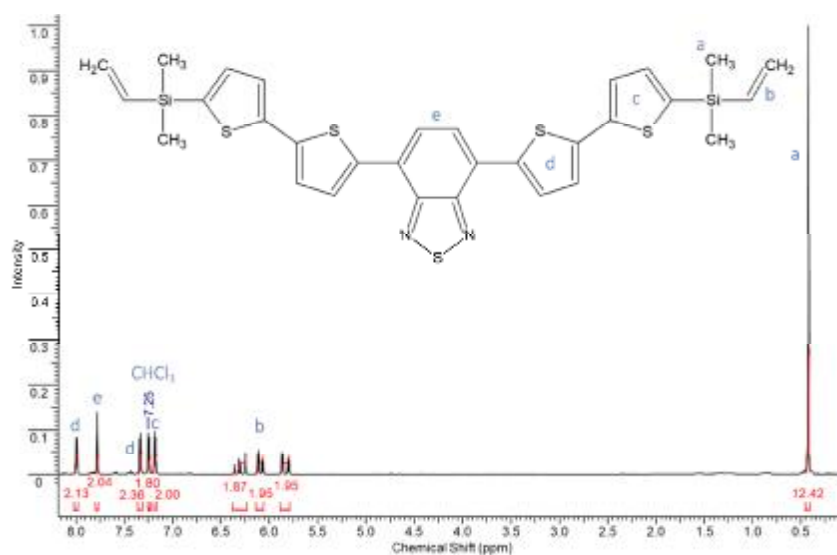


Fig.13. ^1H NMR spectrum of compound **5**

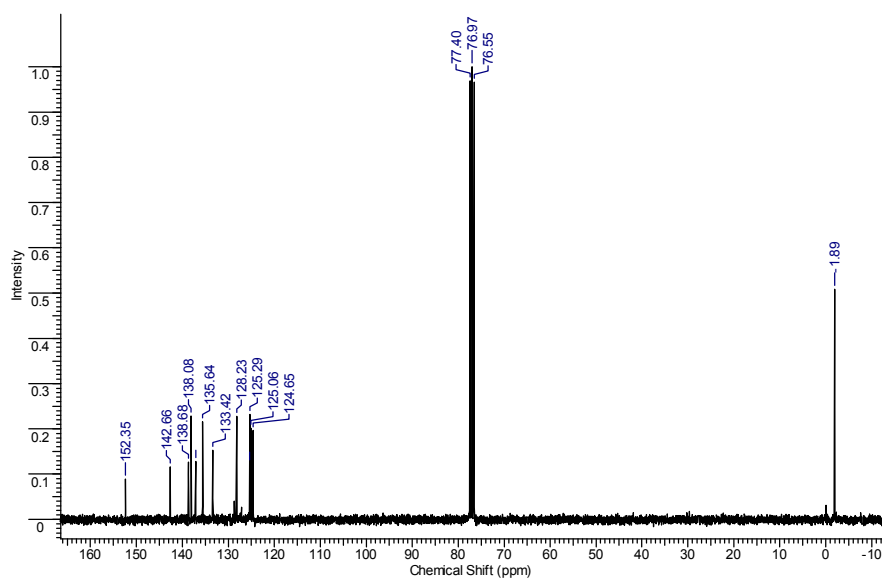


Fig.14. ^{13}C NMR spectrum of compound **5**

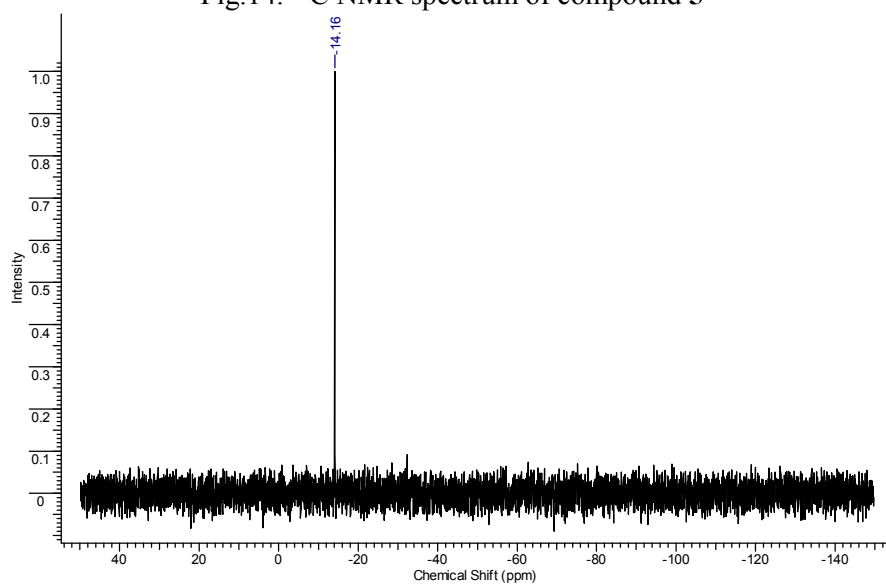


Fig.15. ^{29}Si NMR spectrum of compound **5**

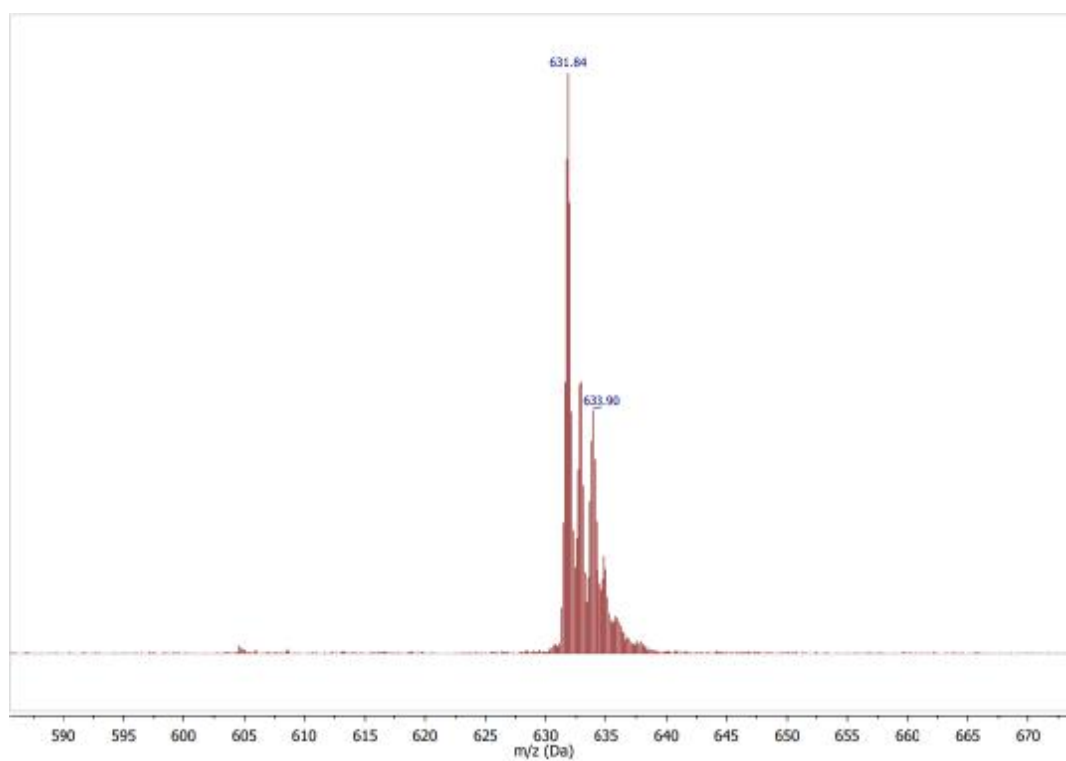


Fig.16. MALDI-TOF of compound **5**