

Supplementary Data

This supplementary data is a part of paper entitled "Synthesis, Antiproliferative and Antimalarial Activities of Dinuclear Silver(I) Complexes with Triphenylphosphine and Thiosemicarbazones Ligands".

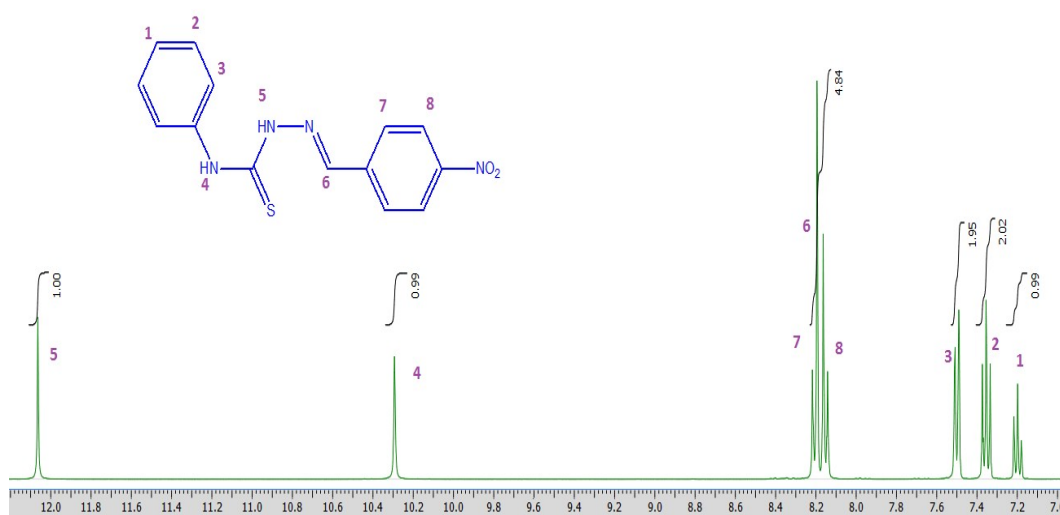
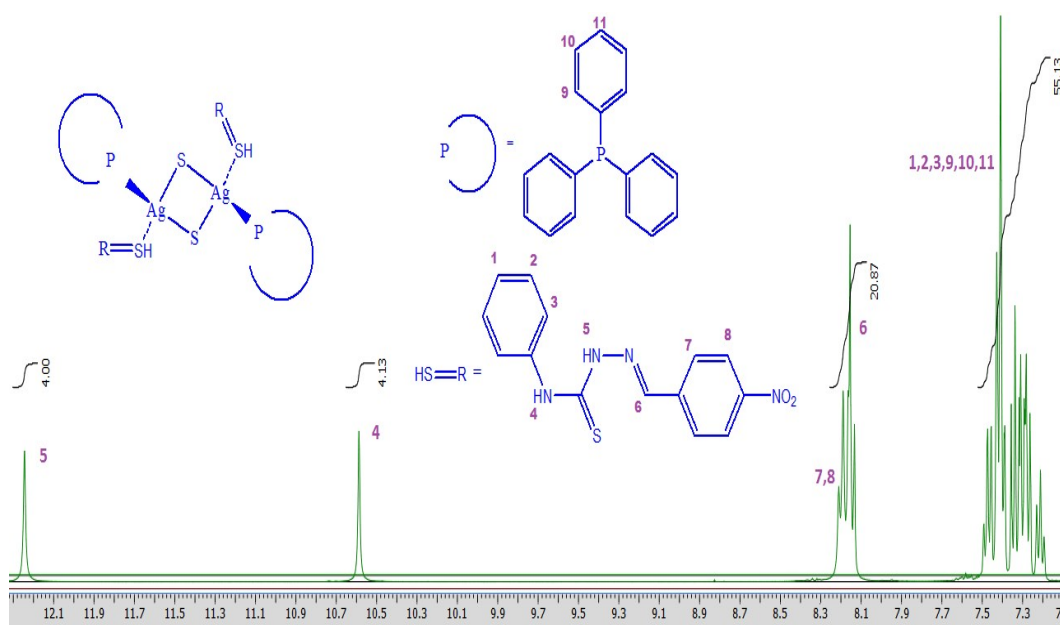
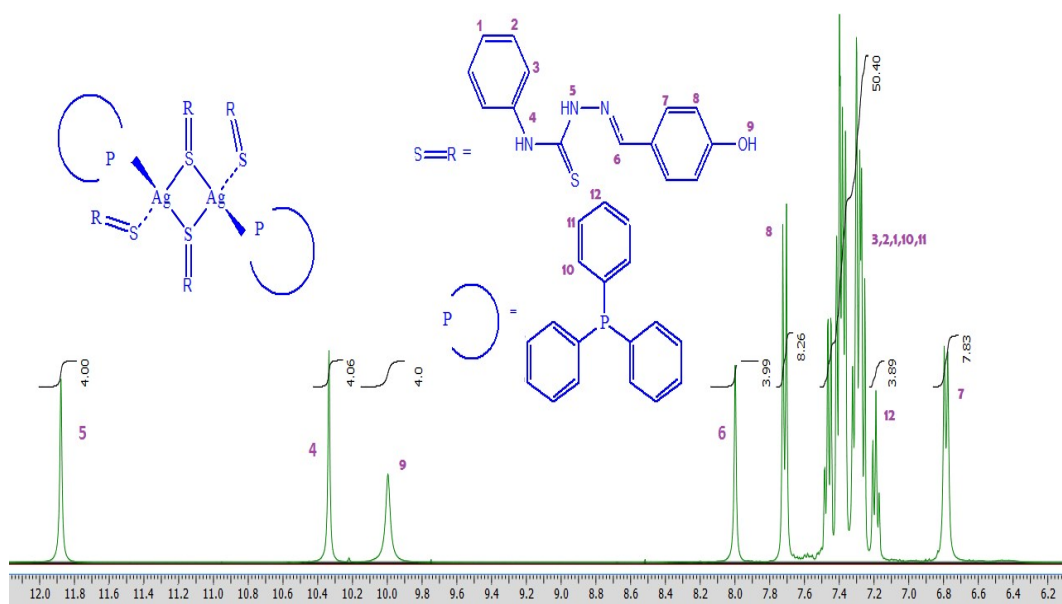
**Fig 1.** ¹H-NMR of ligand 1 (L1)**Fig 2.** ¹H-NMR of complex 1 (P1)

Fig 3. ¹H-NMR of ligand 2 (L2)Fig 4. ¹H-NMR of complex 2 (P2)

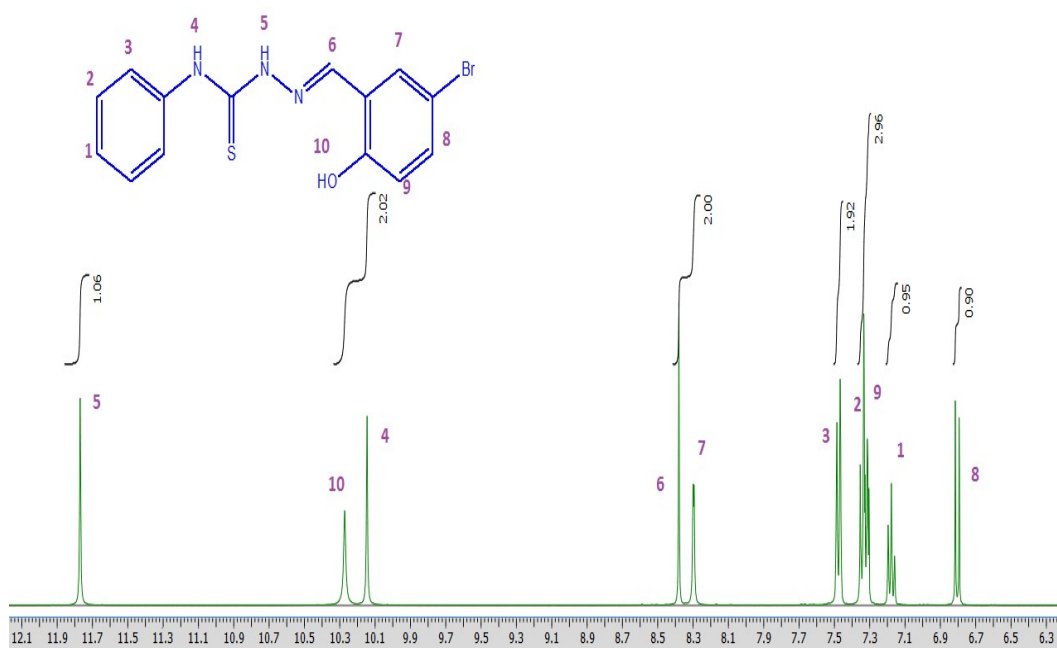
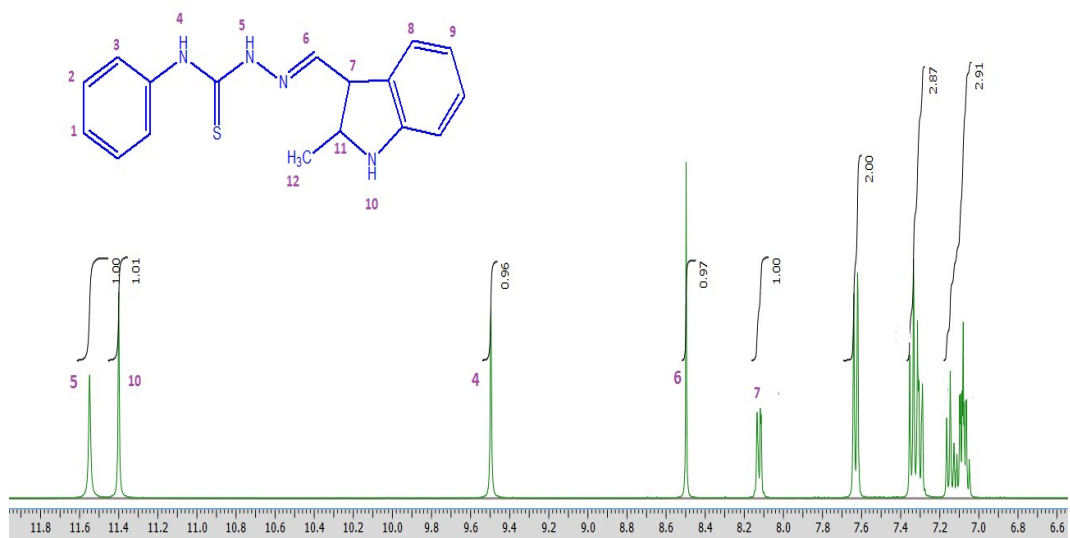
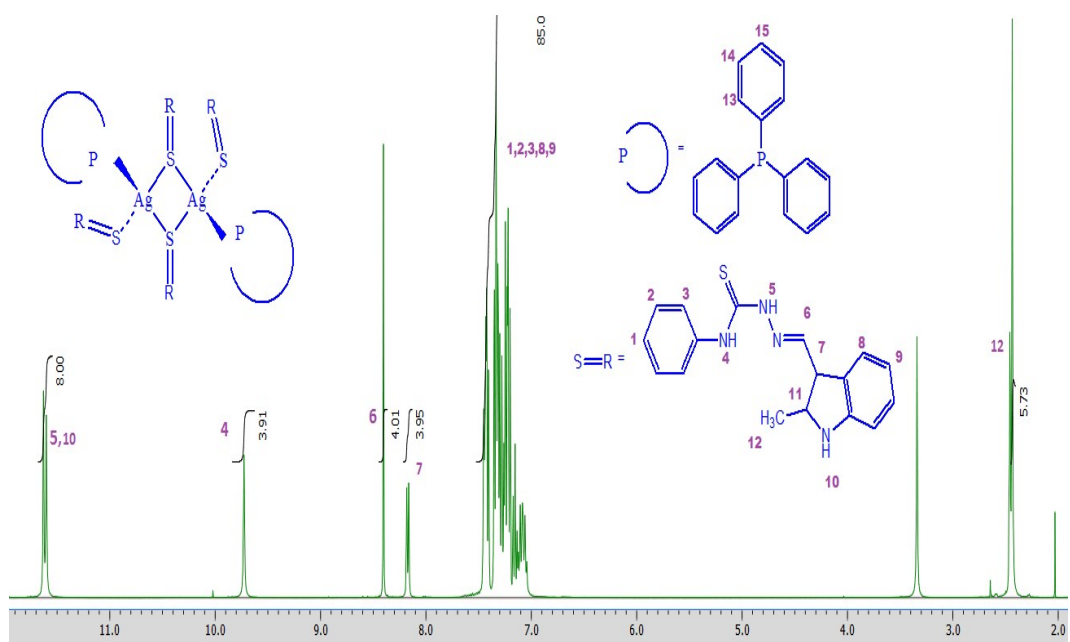


Fig 5. ¹H-NMR of ligand 3 (L3)



Fig 6. ¹H-NMR of complex 3 (P3)

Fig 7. $^1\text{H-NMR}$ of ligand 4 (L4)Fig 8. $^1\text{H-NMR}$ of complex 4 (P4)

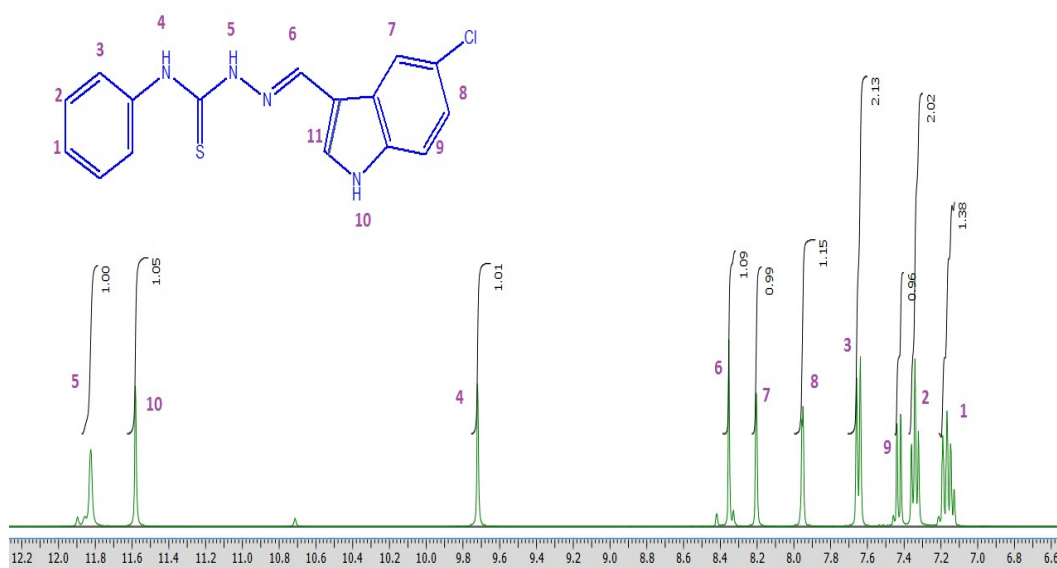


Fig 9. ¹H-NMR of ligand 5 (L5)

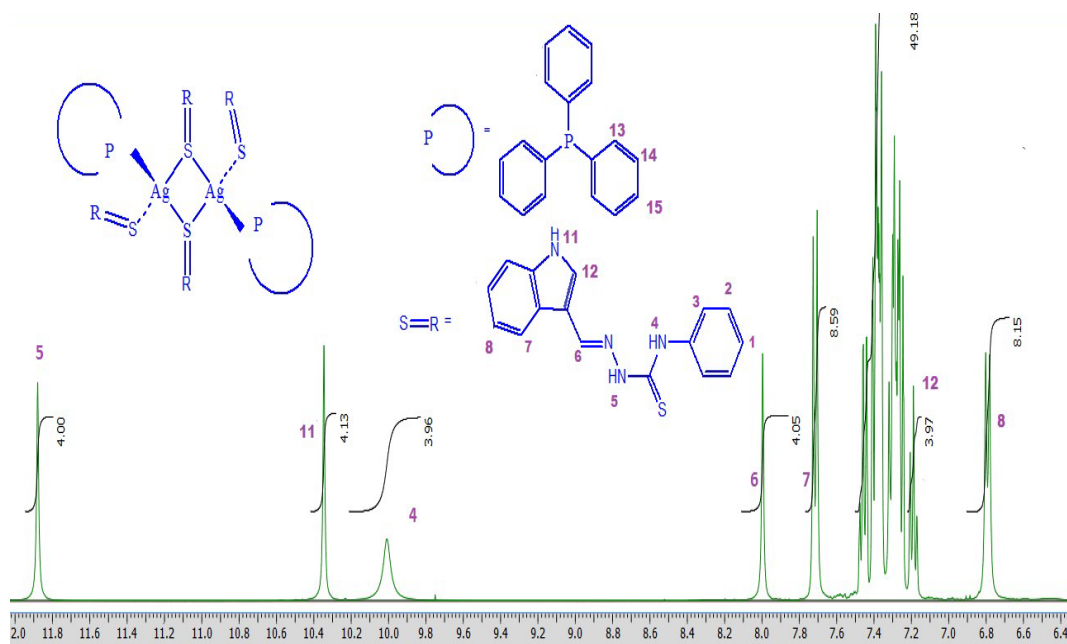
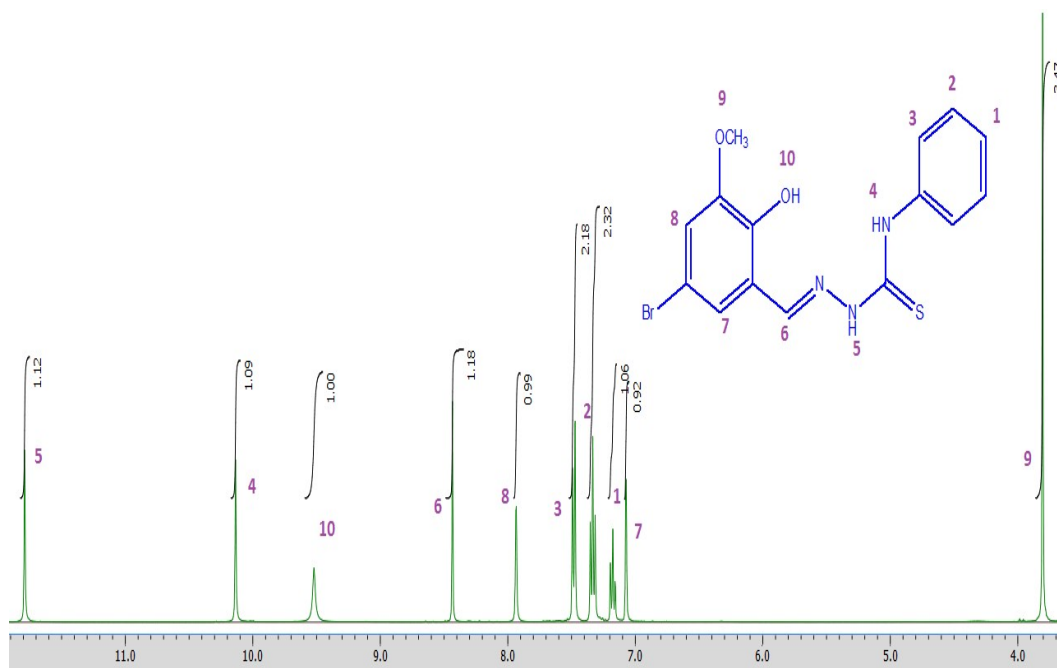
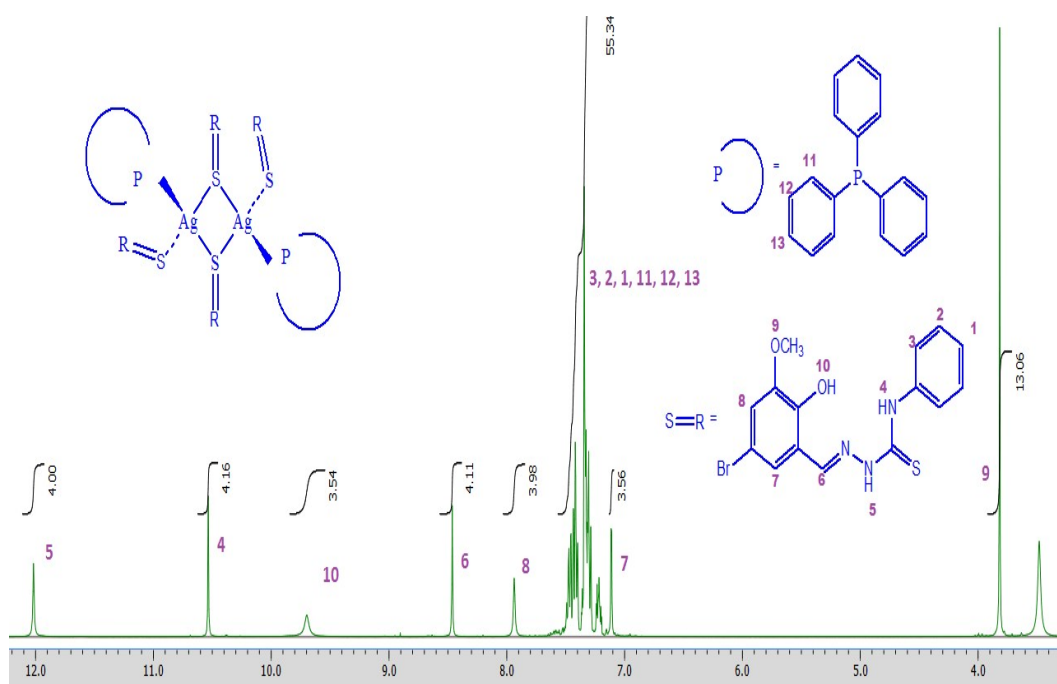


Fig 10. ¹H-NMR of complex 5 (P5)

Fig 11. ¹H-NMR of ligand 6 (L6)Fig 12. ¹H-NMR of complex 6 (P6)

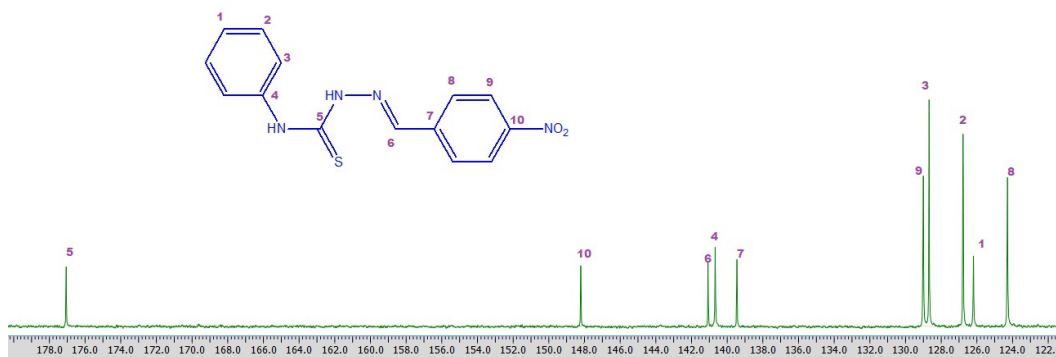


Fig 13. ^{13}C -NMR of ligand 1 (L1)

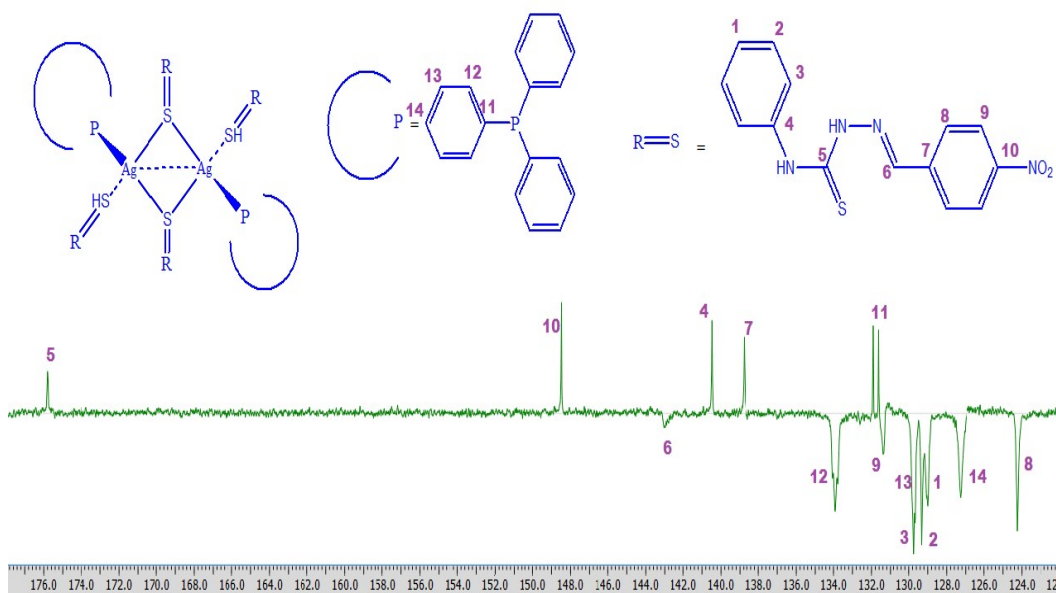
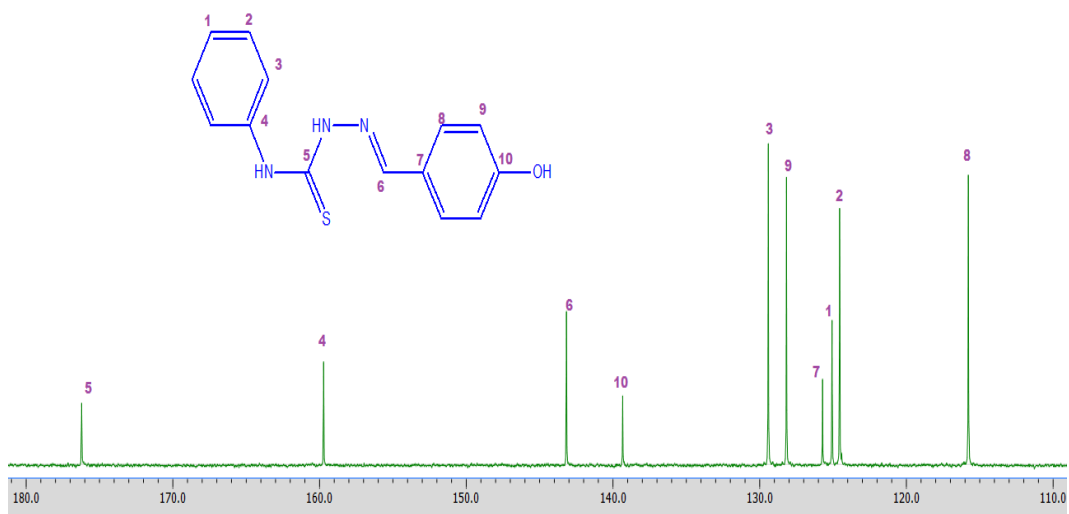
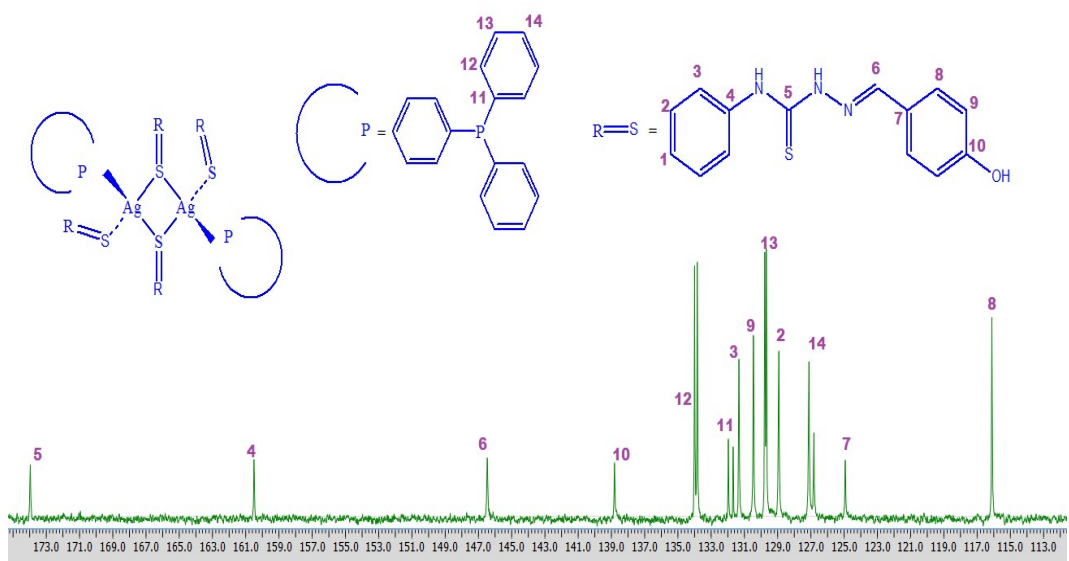


Fig 14. ^{13}C -NMR of complex 1 (P1)

Fig 15. ^{13}C -NMR of ligand 2 (L2)Fig 16. ^{13}C -NMR of complex 2 (P2)

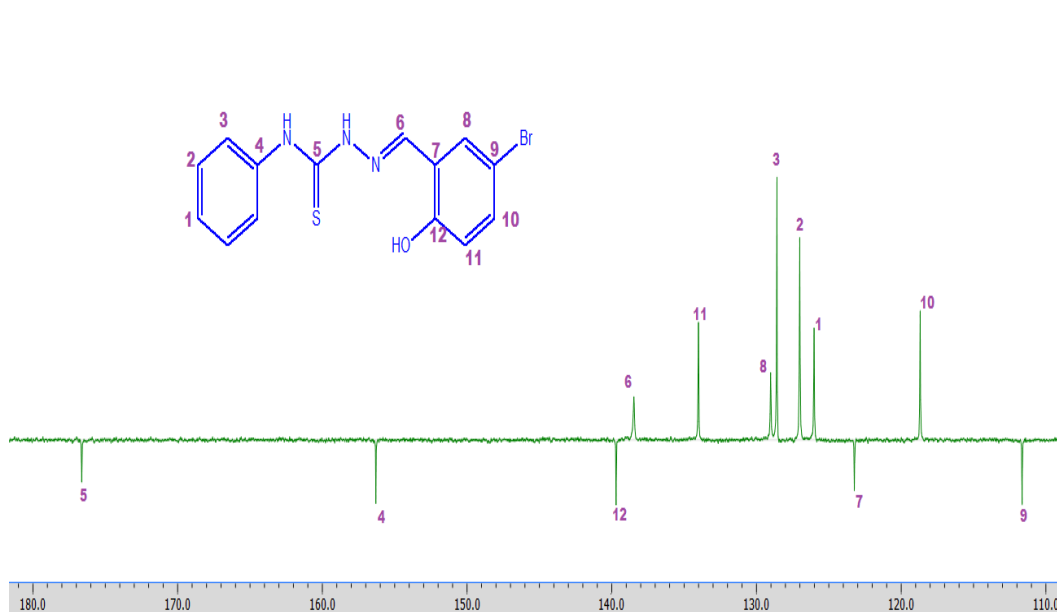


Fig 17. ^{13}C -NMR of ligand 3 (L3)

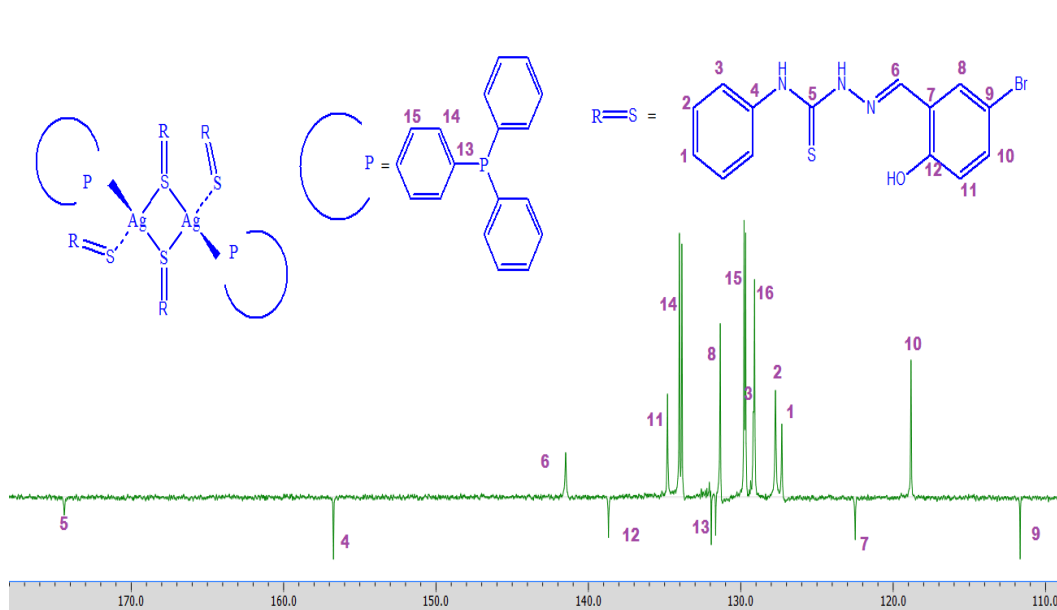
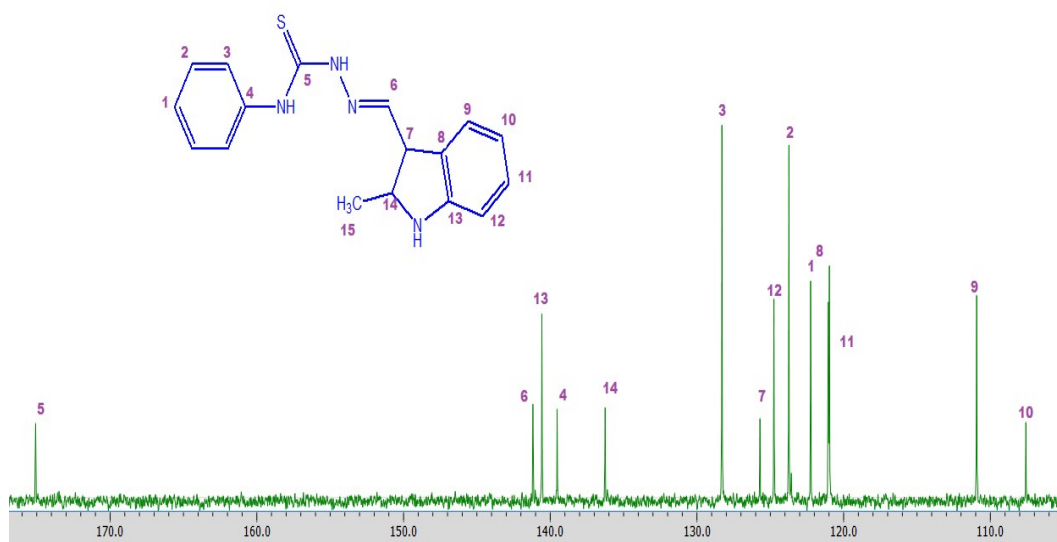
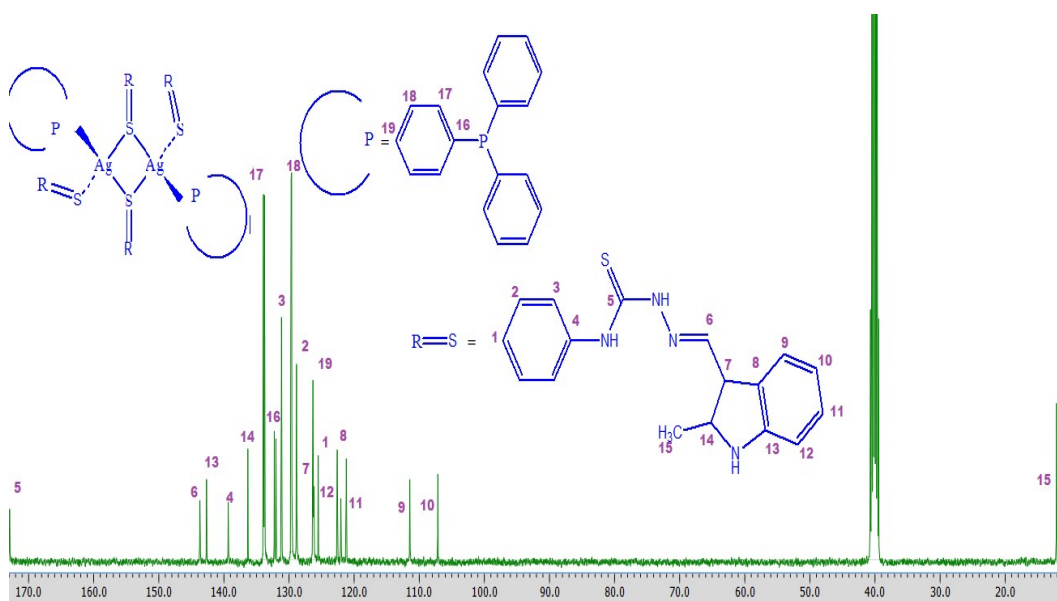


Fig 18. ^{13}C -NMR of complex 3 (P3)

Fig 19. ¹³C-NMR of ligand 4 (L4)Fig 20. ¹³C-NMR of complex 4 (P4)

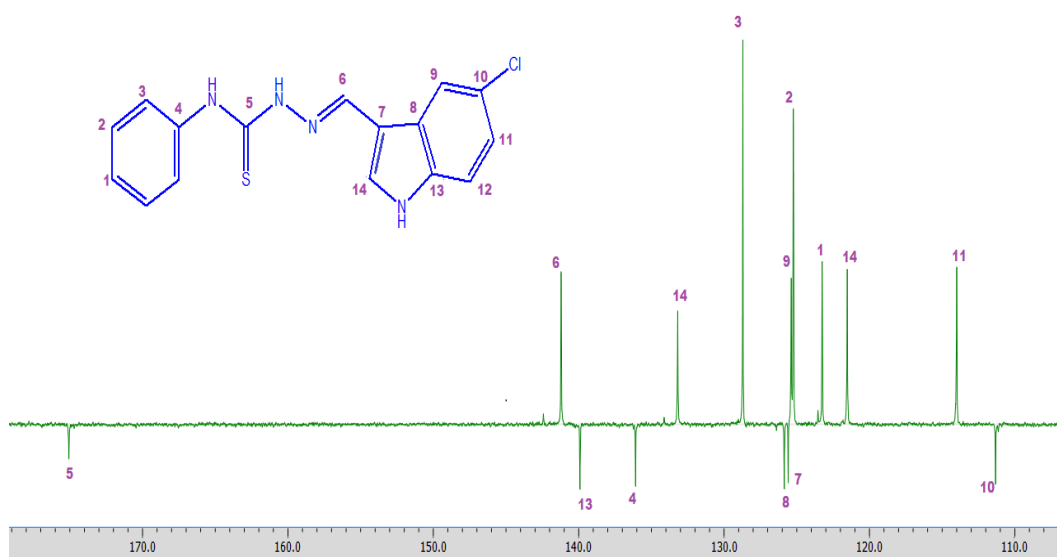


Fig 21. ^{13}C -NMR of ligand 5 (L5)

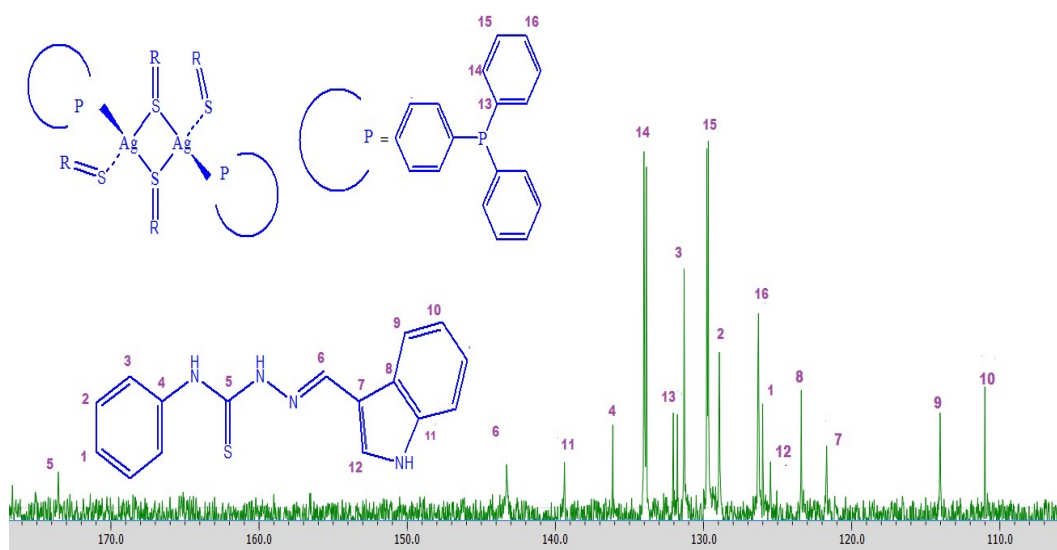
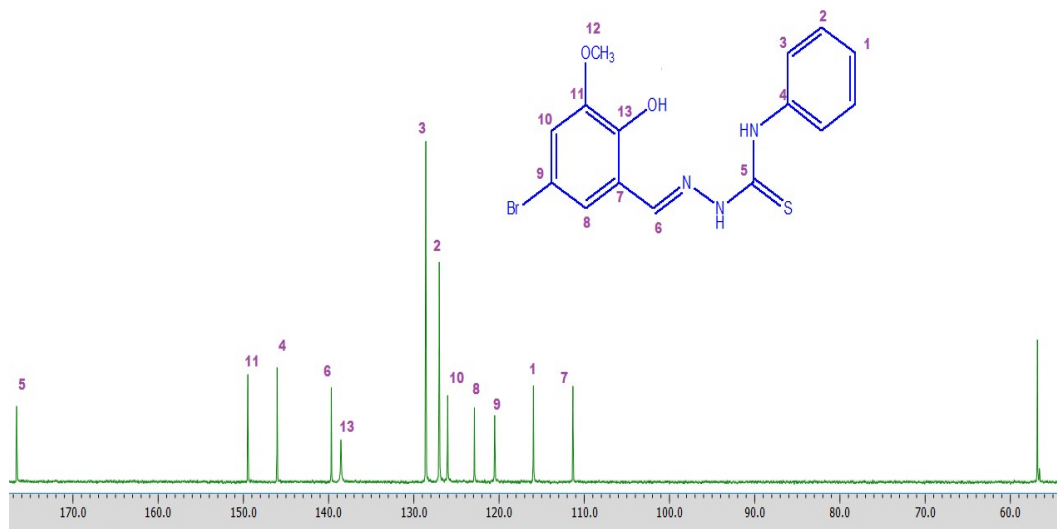
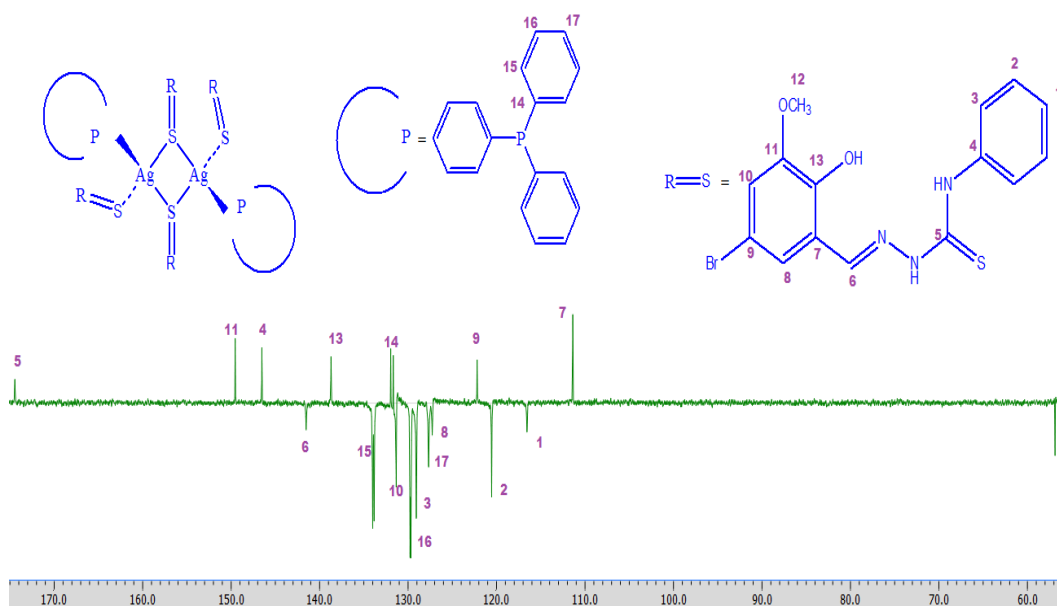


Fig 22. ^{13}C -NMR of complex 5 (P5)

Fig 23. ^{13}C -NMR of ligand 6 (L6)Figure 24. ^{13}C -NMR of complex 6 (P6)

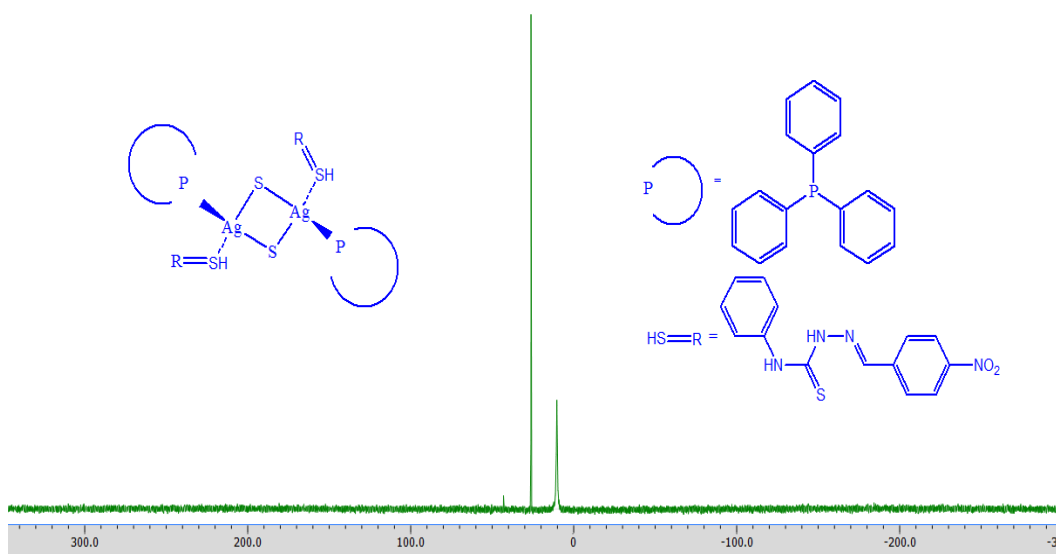


Fig 25. ^{31}P -NMR of complex 1 (P1)

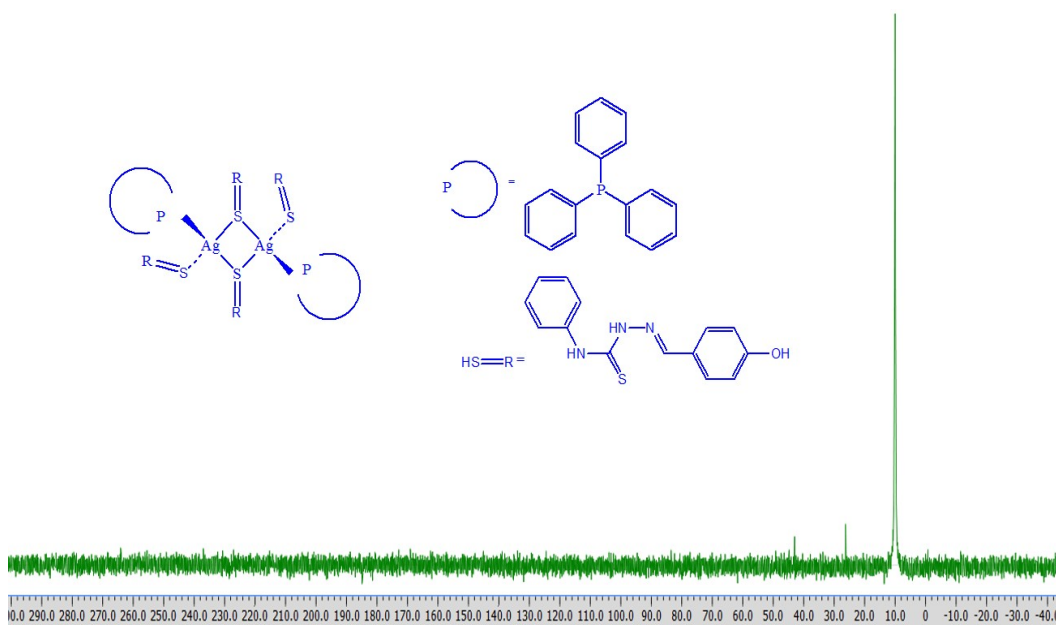
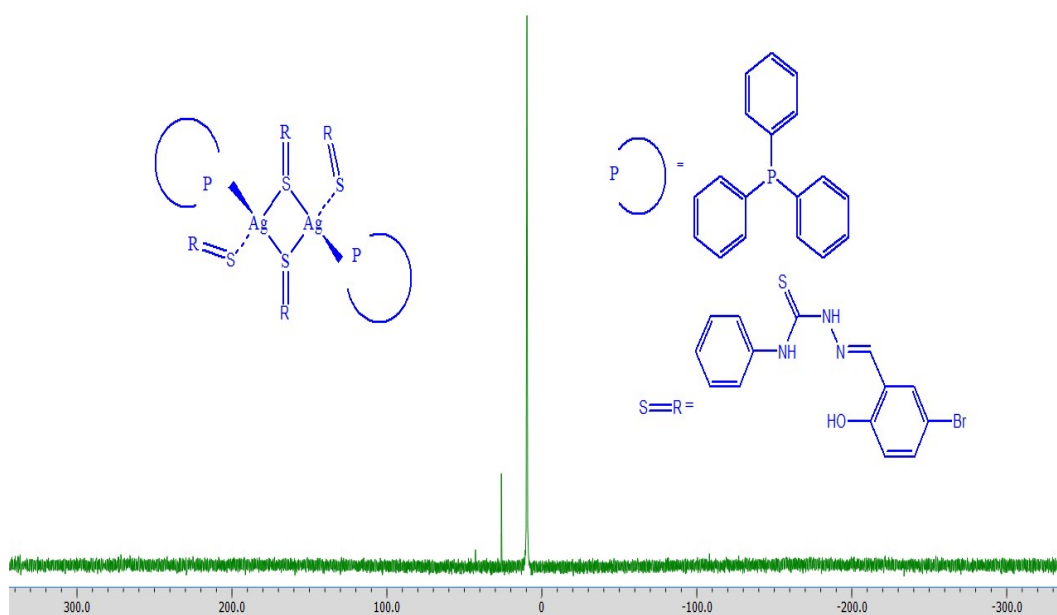
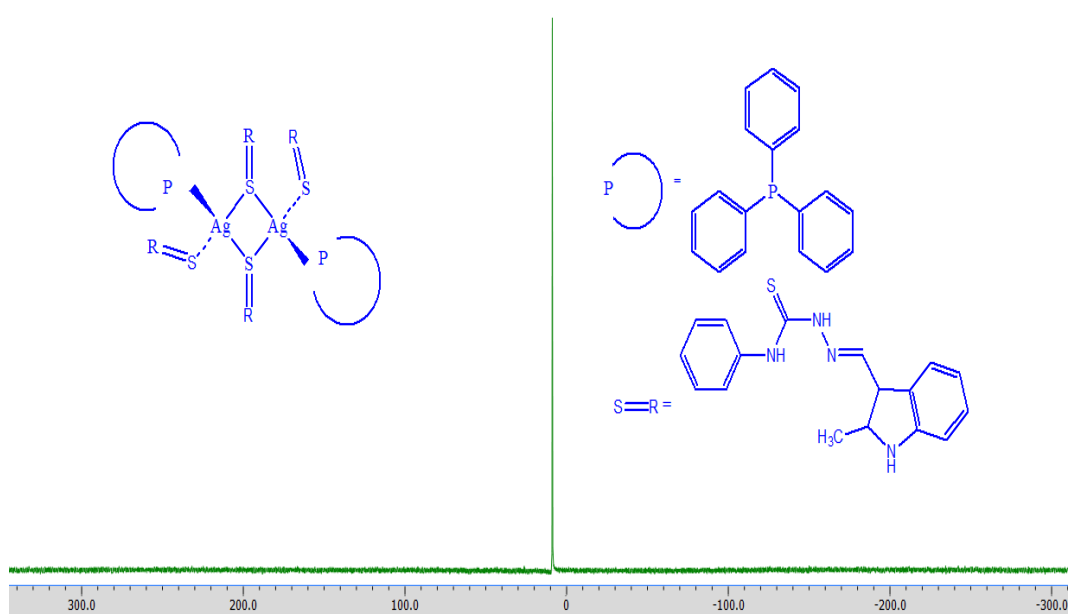


Fig 26. ^{31}P -NMR of complex 2 (P2)

Fig 27. ^{31}P -NMR of complex 3 (P3)Fig 28. ^{31}P -NMR of complex 4 (P4)

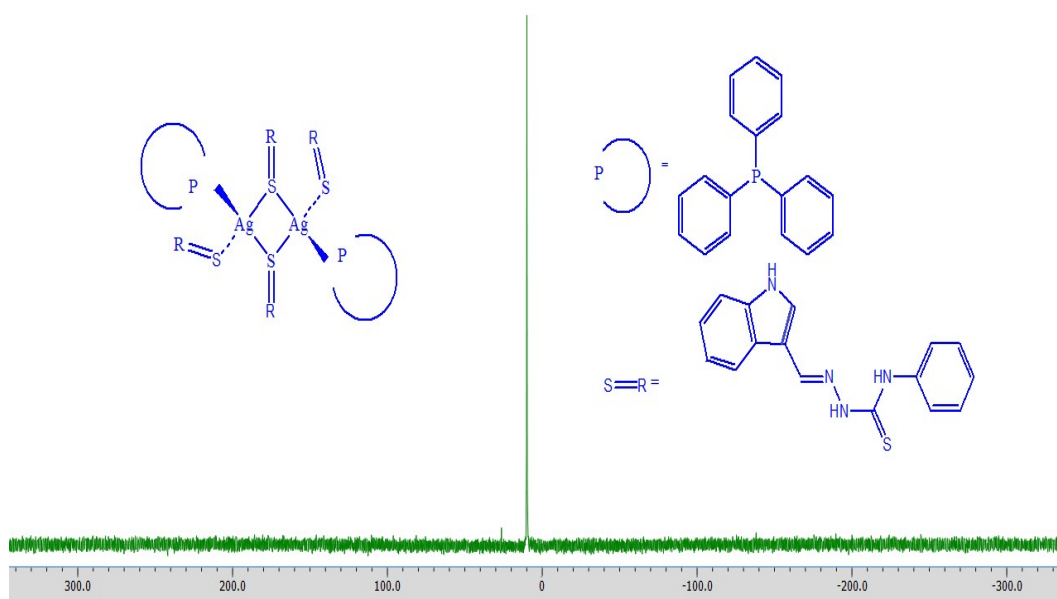


Fig 29. ^{31}P -NMR of complex 5 (P5)

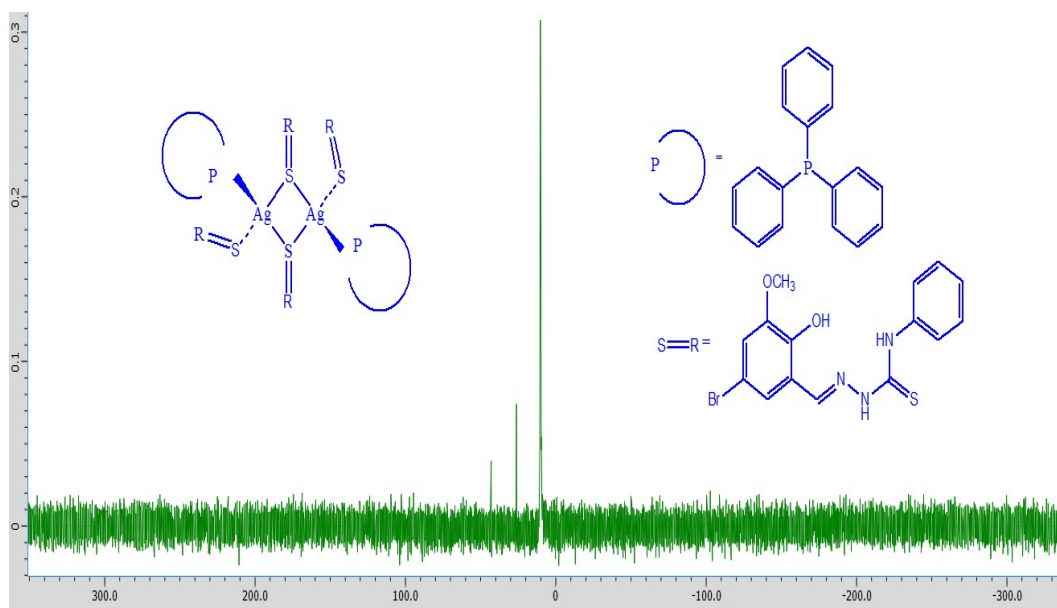
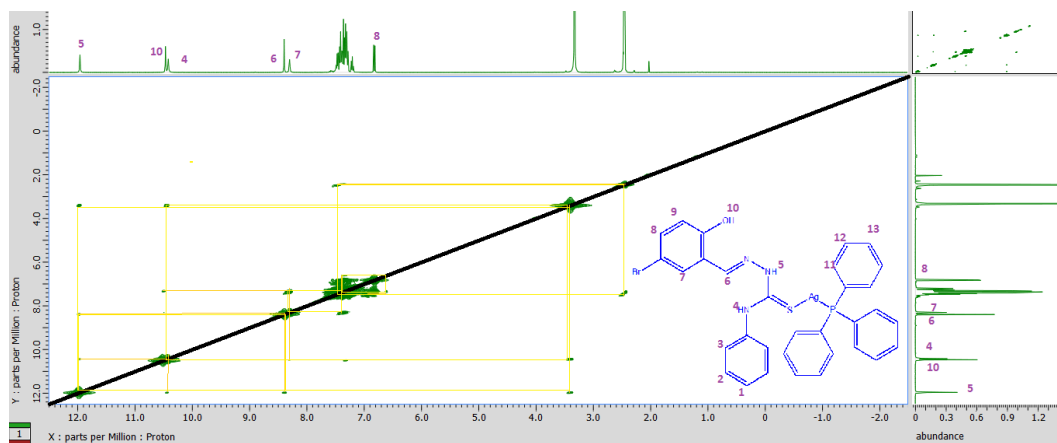
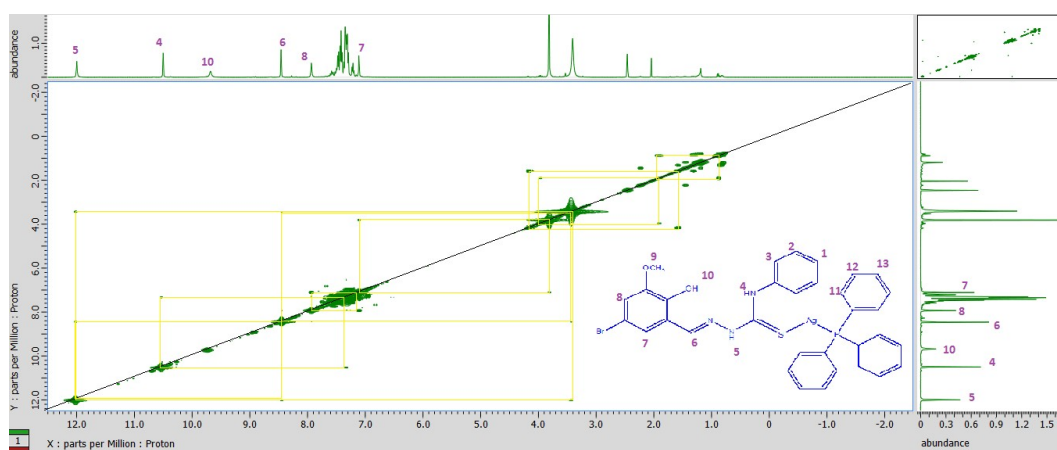


Fig 30. ^{31}P -NMR of complex 6 (P6)

Fig 31. ¹H-COSY of complex P3Fig 32. ¹H-COSY of complex P6

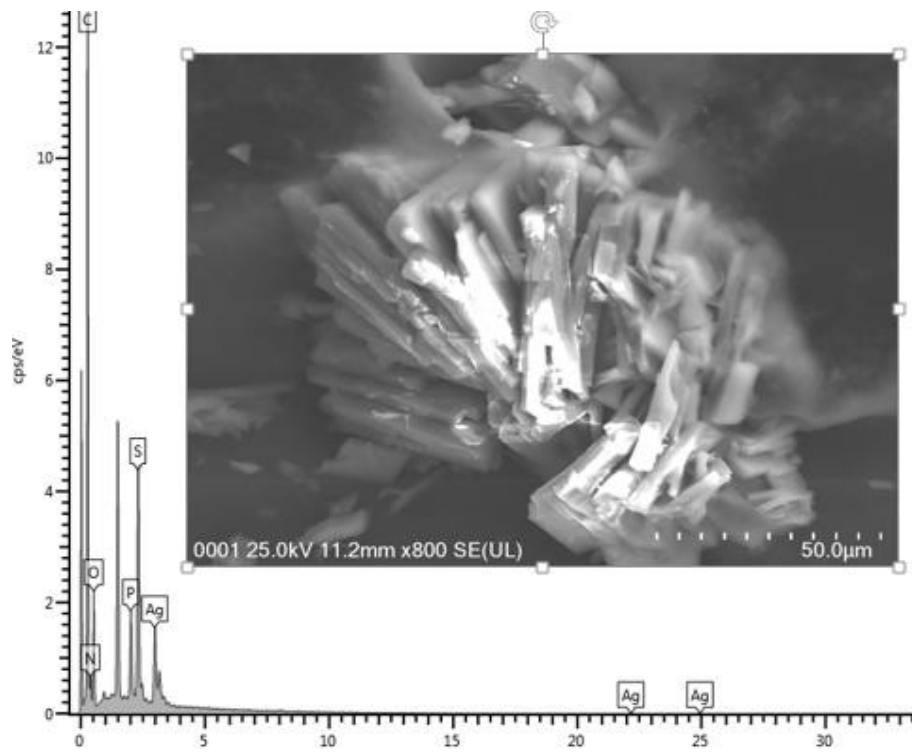


Fig 33. EDX data on complex P1

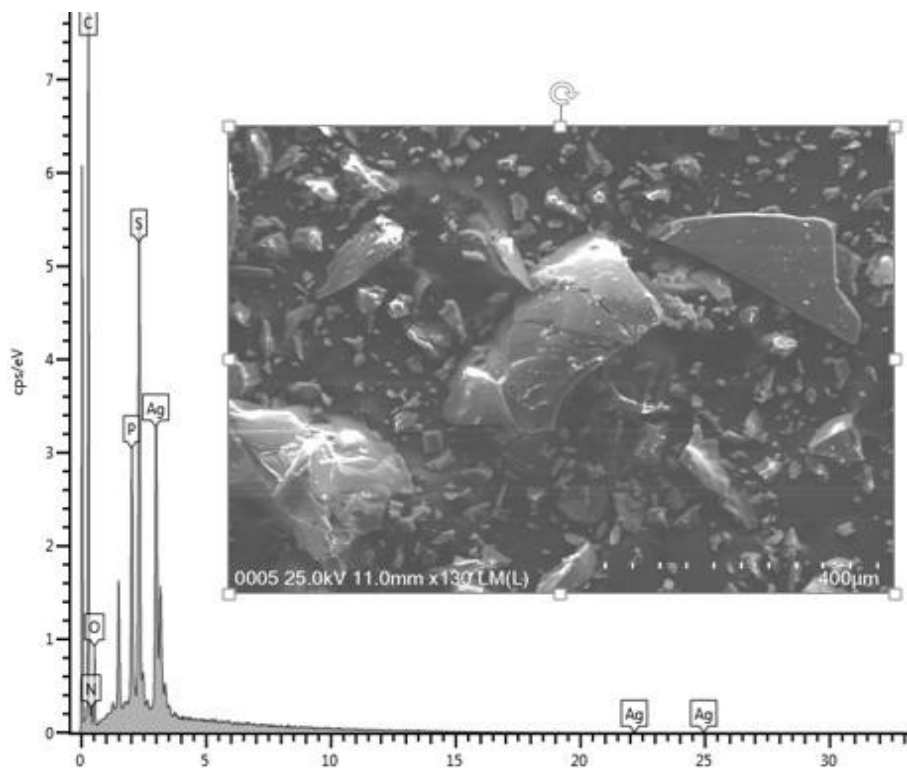


Fig 34. EDX data on complex P2

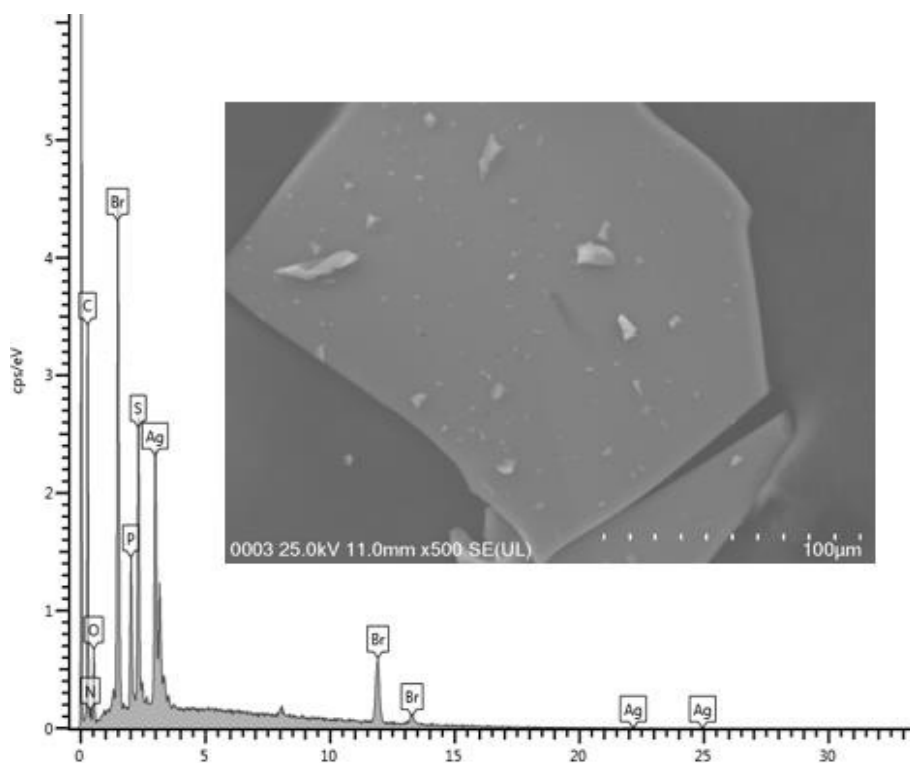


Fig 35. EDX data on complex P3

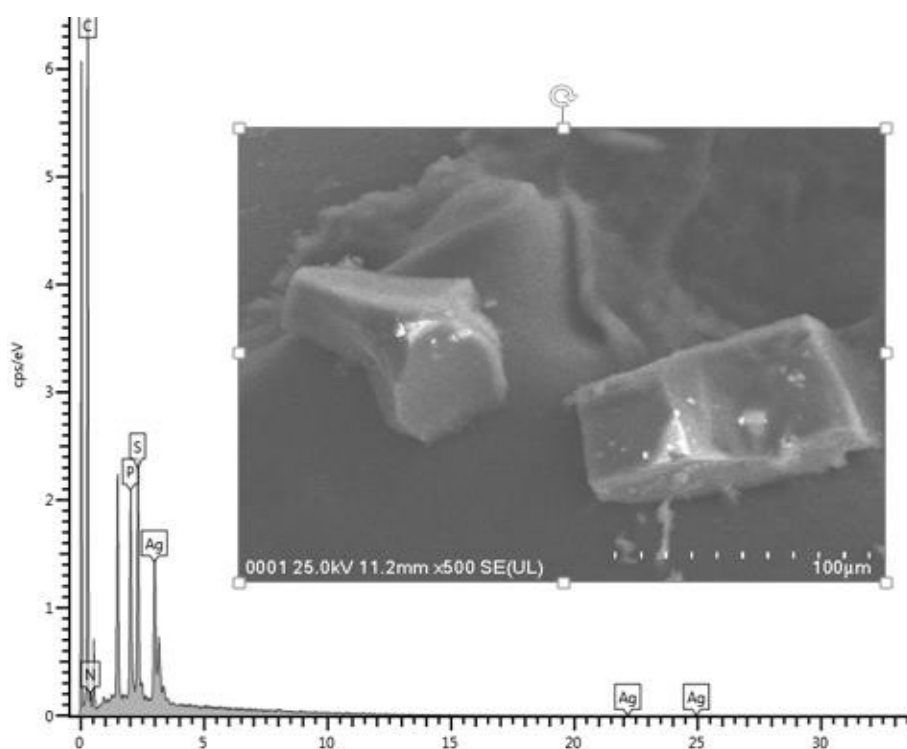


Fig 36. EDX data on complex P4

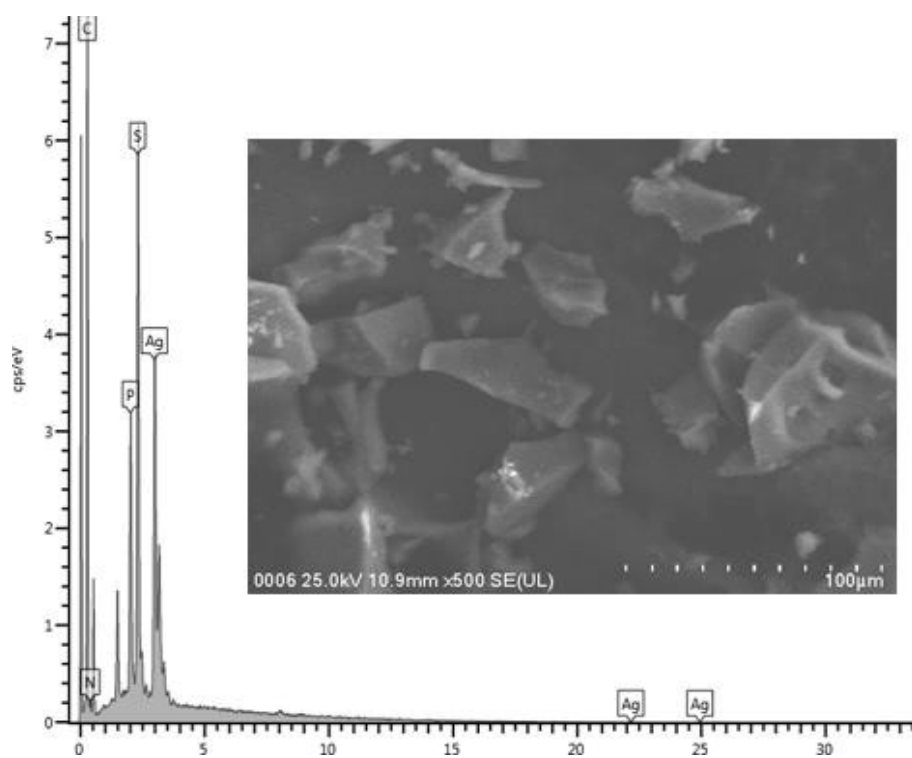


Fig 37. EDX data on complex P5

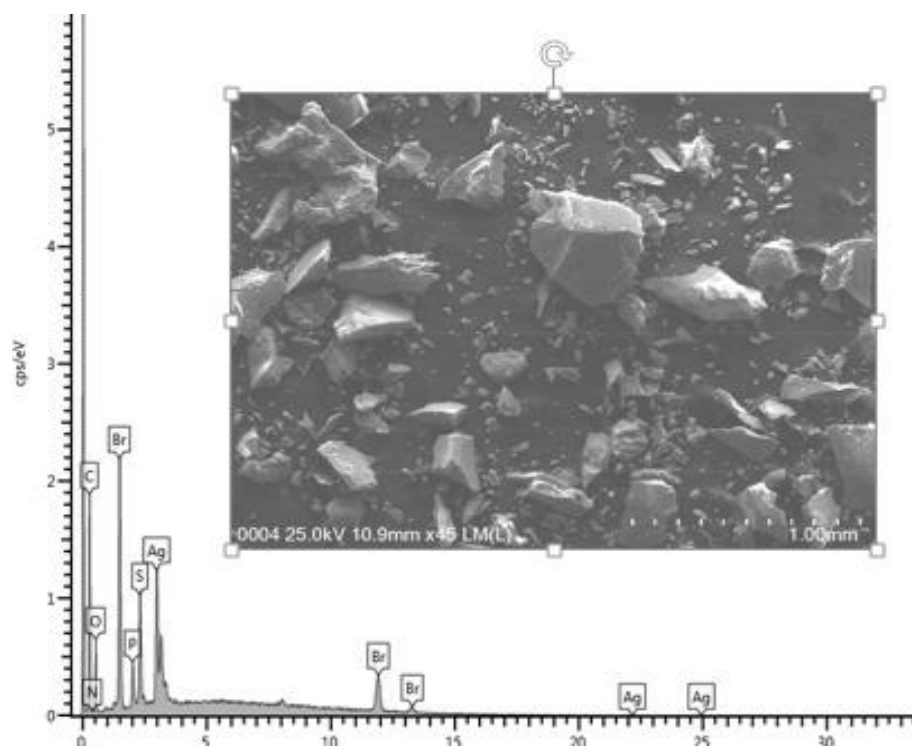


Fig 38. EDX data on complex P6

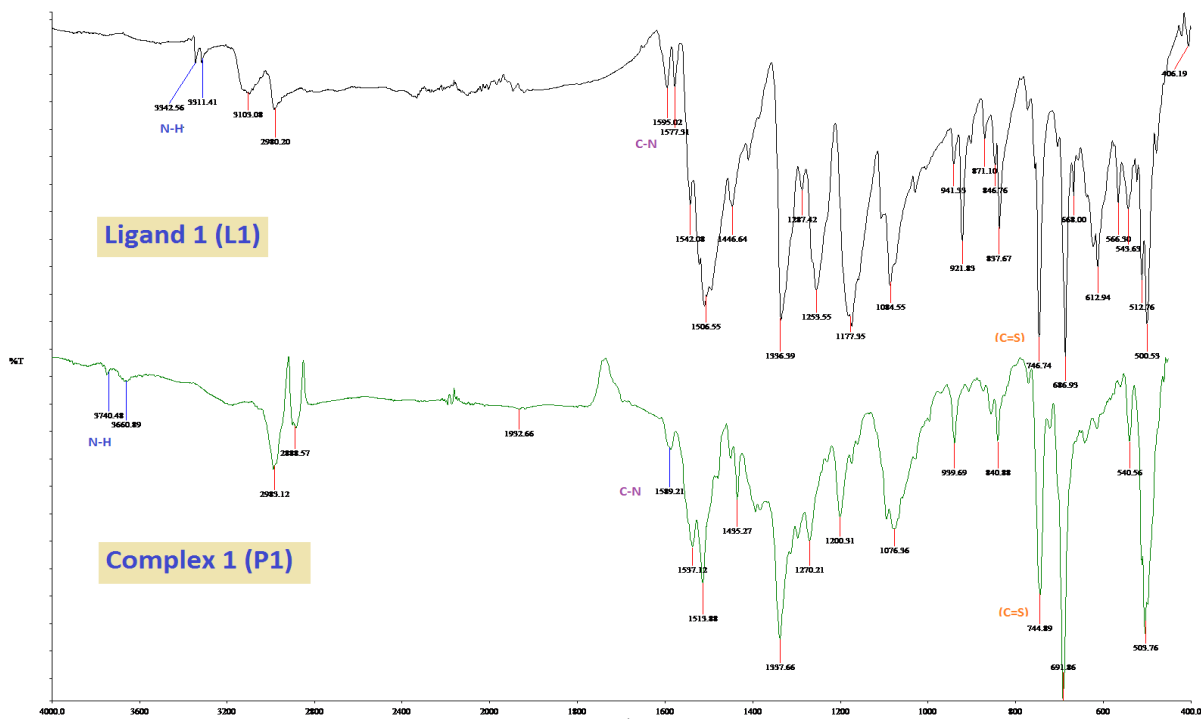


Fig 39. IR data for L1 and P1

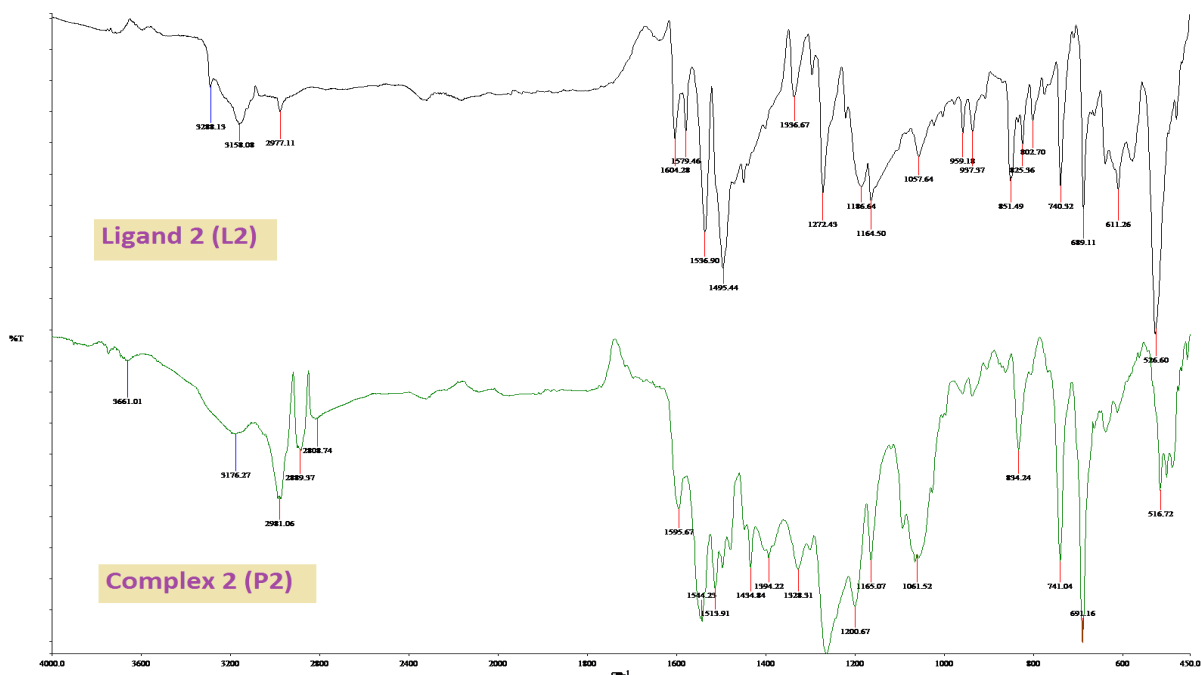


Fig 40. IR data for L2 and P2

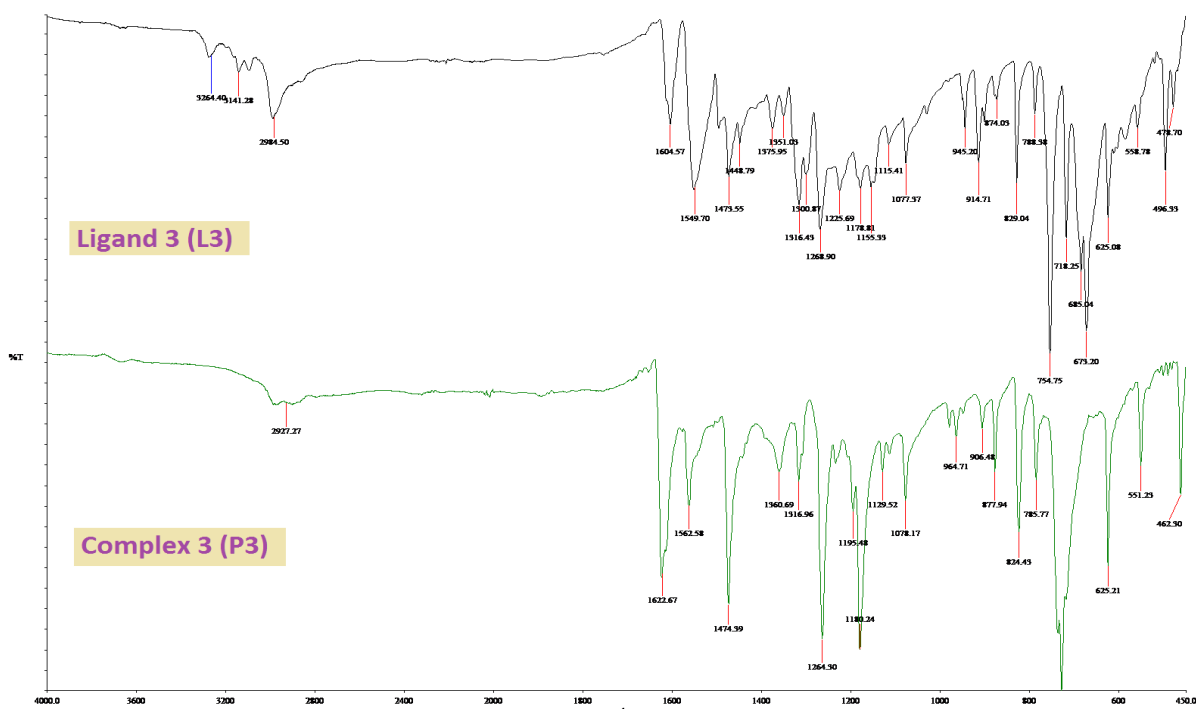


Fig 41. IR data for L3 and P3

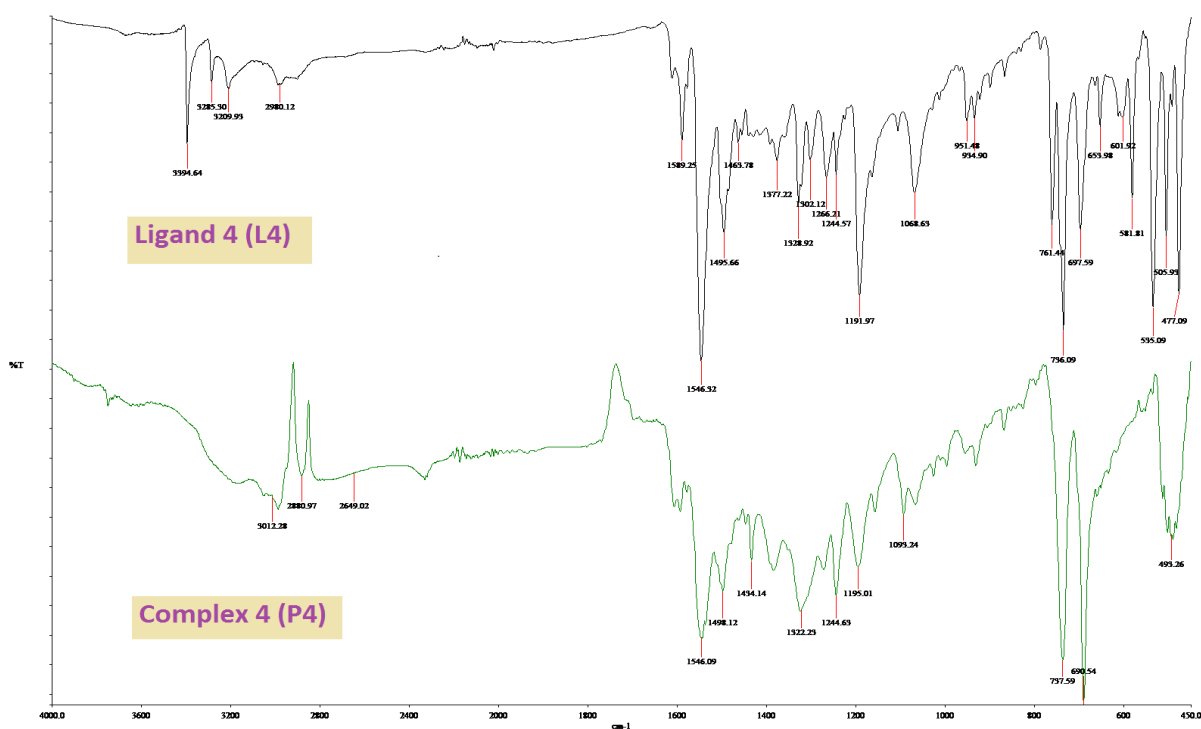


Fig 42. IR data for L4 and P4

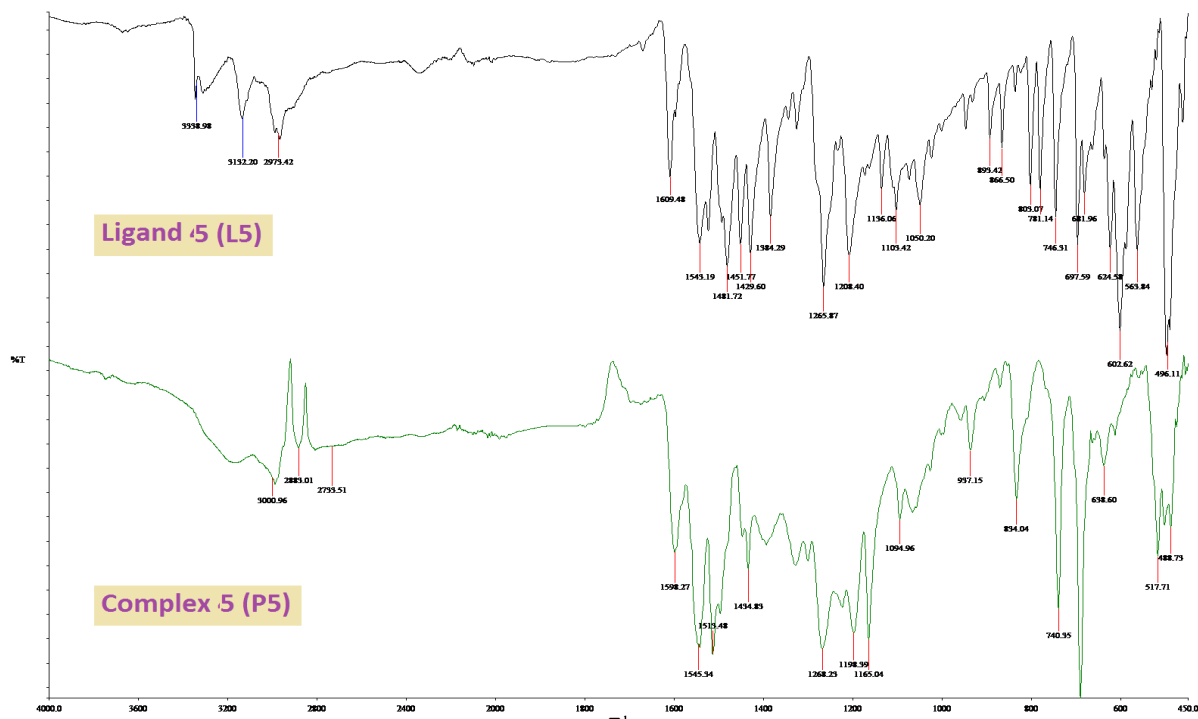


Fig 43. IR data for L5 and P5

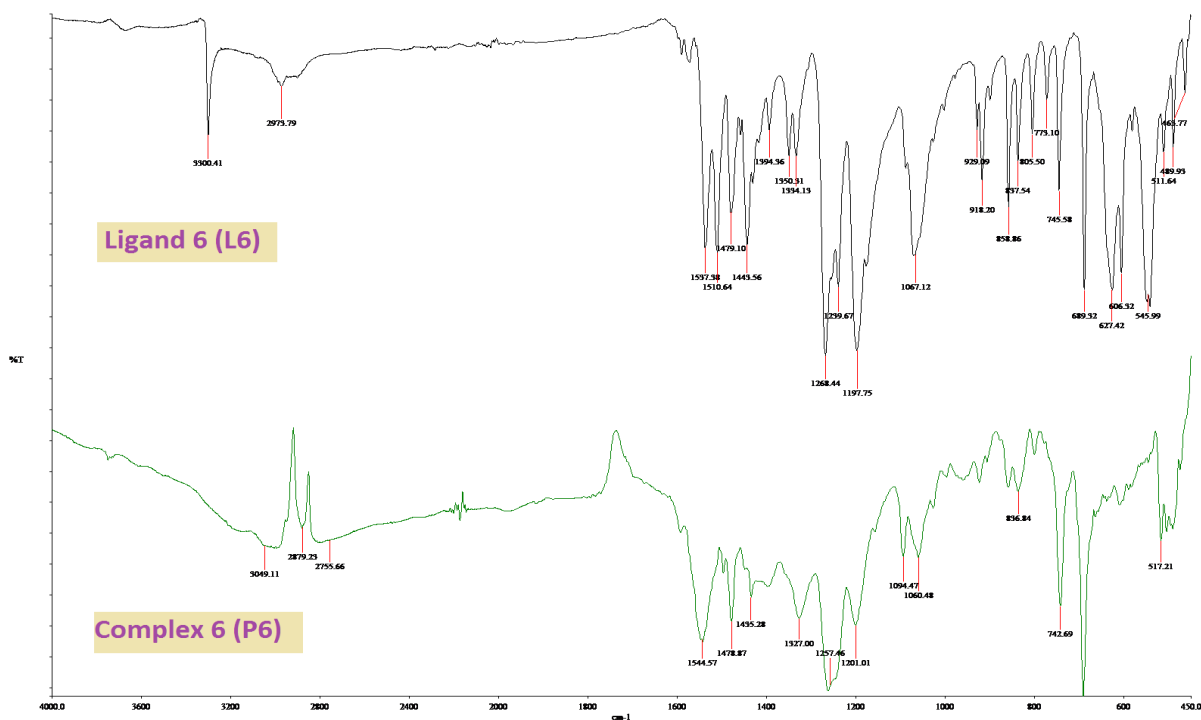


Fig 44. IR data for L6 and P6

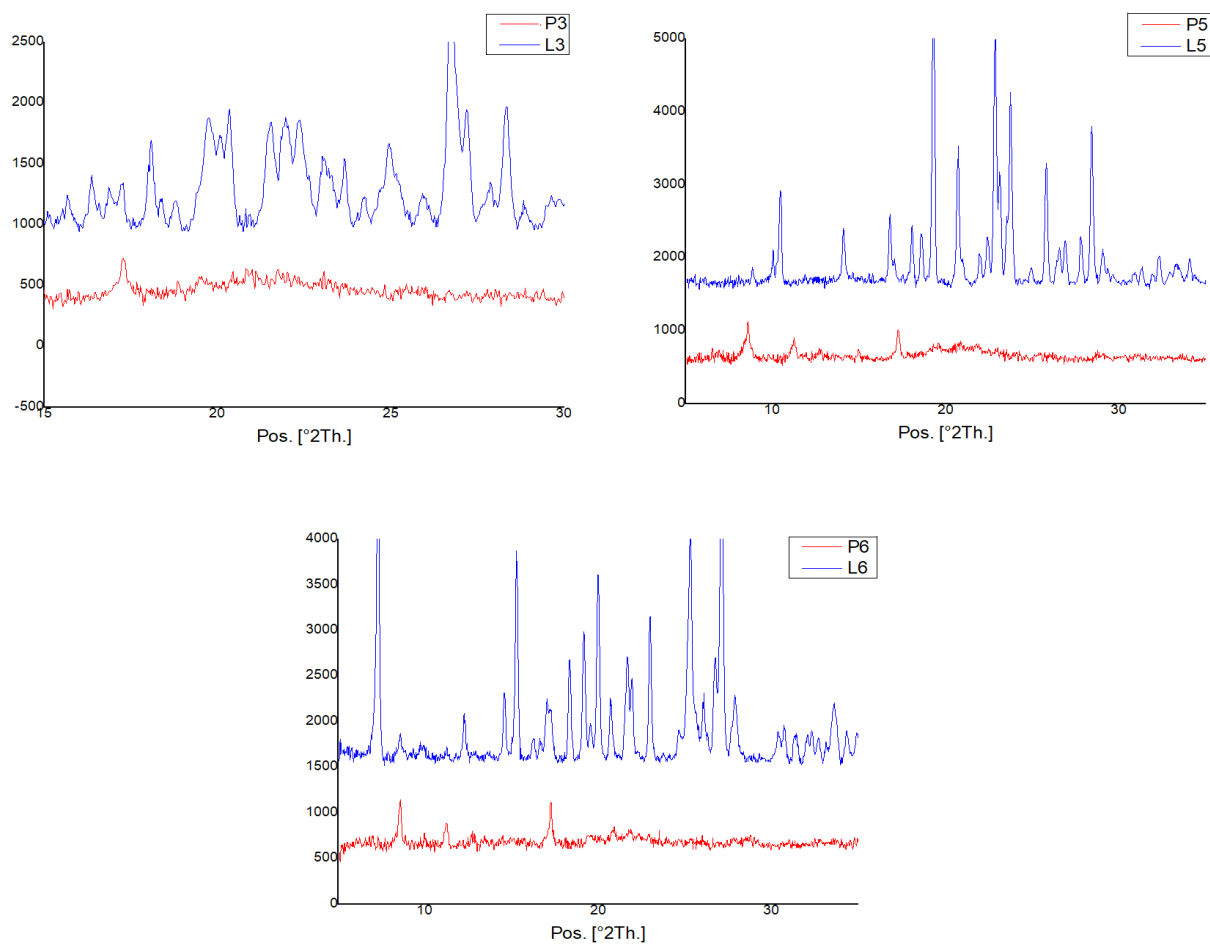


Fig 45. PXRD diffratograms for ligands and complexes 3, 5 and 6