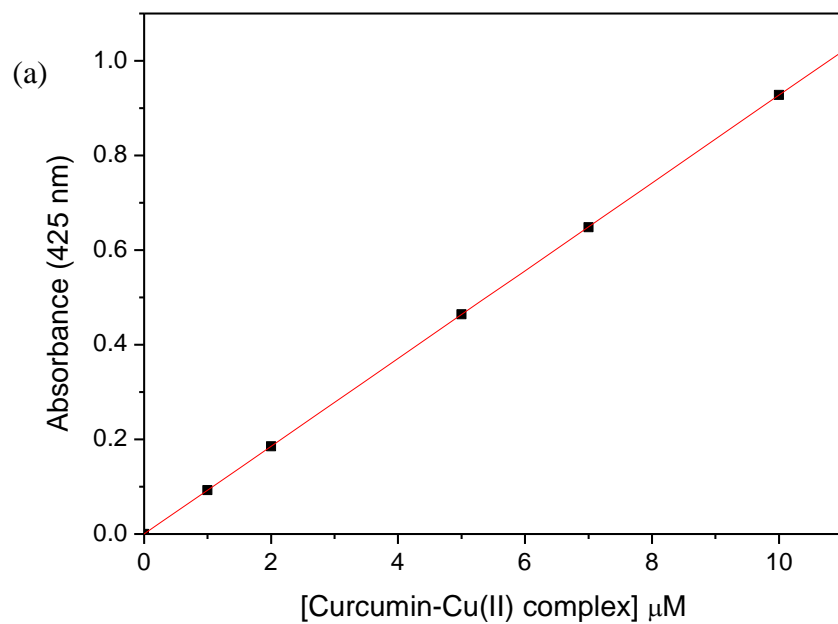
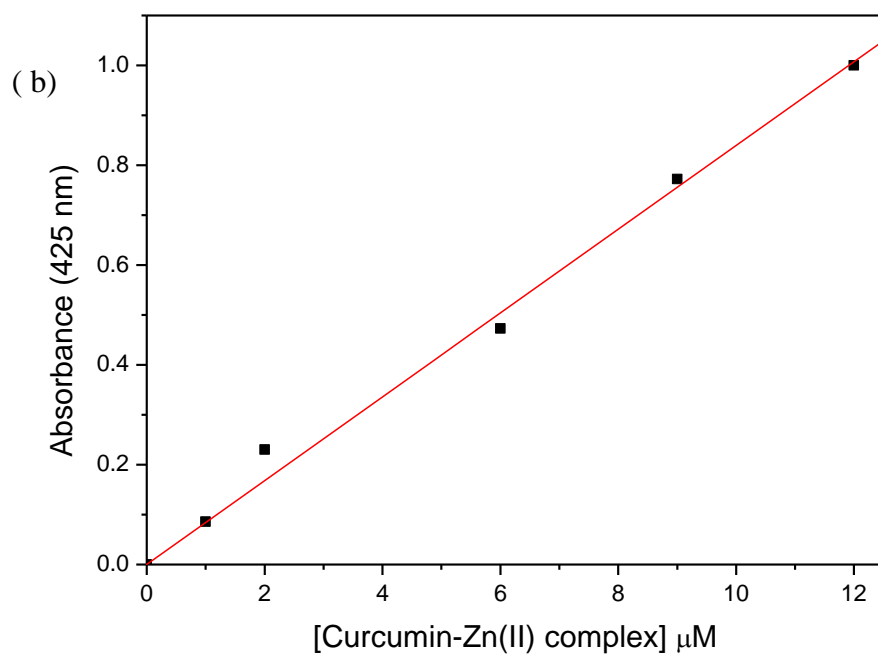


Supplementary files:

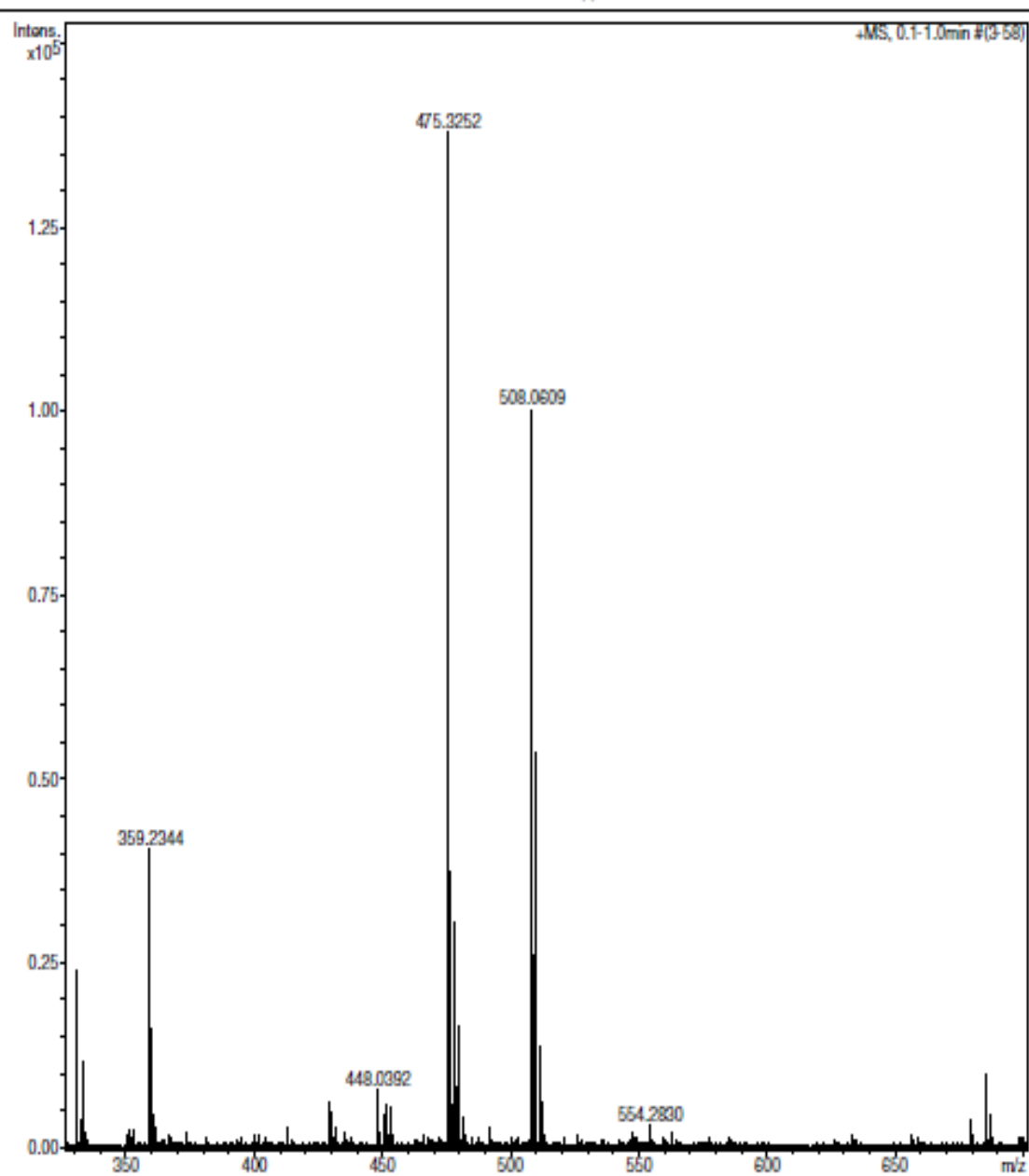


(a) Plot of Concentration vs Absorbance (425nm) for Curcumin-Cu(II) complex.



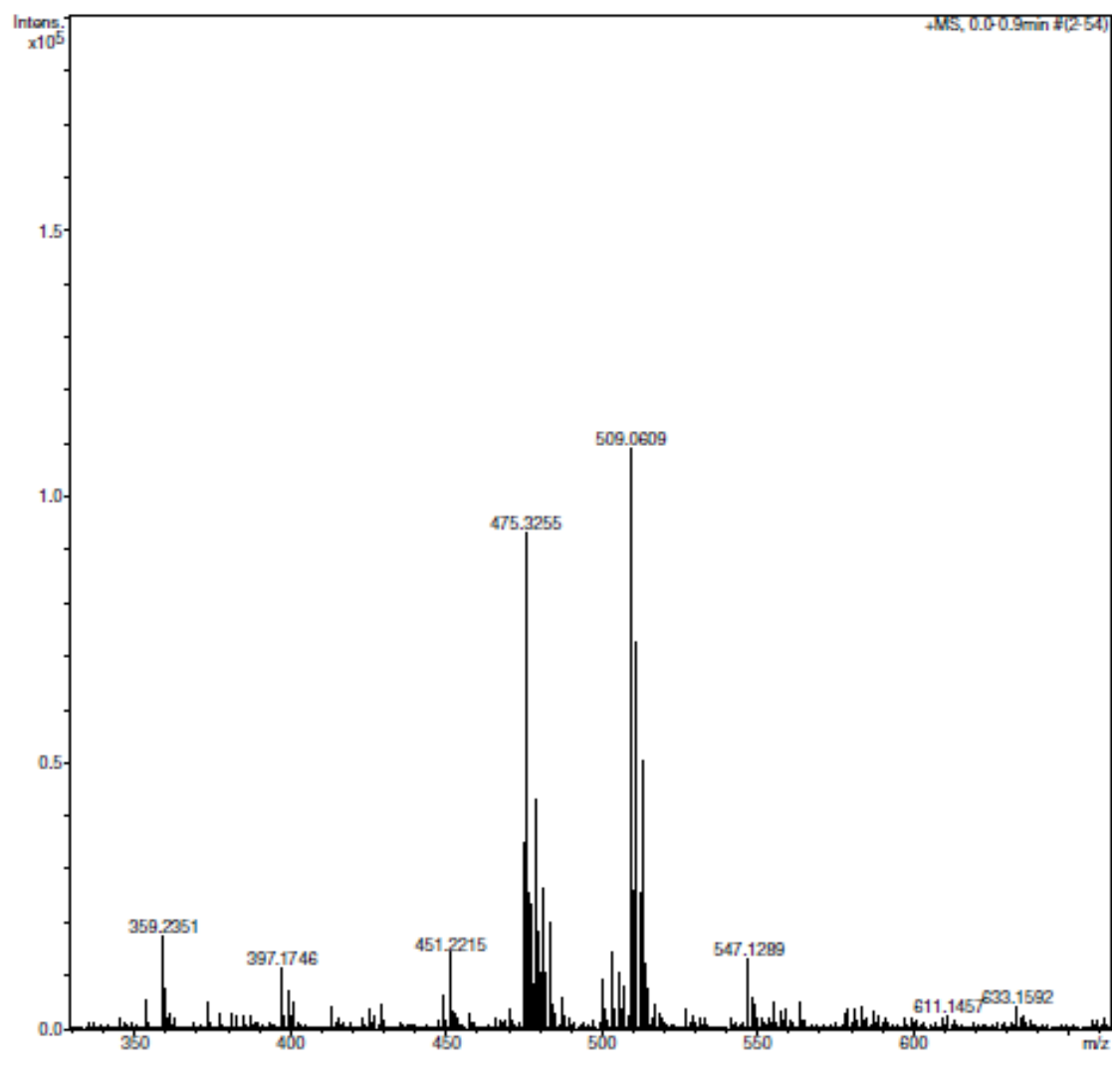
(b) Plot of Concentration vs Absorbance (425nm) for Curcumin-Zn(II) complex.

(c)



(c) ESI-Mass spectra of Curcumin-Cu(II) complex.

(d)



(d) ESI-Mass spectra of Curcumin-Zn(II) complex.