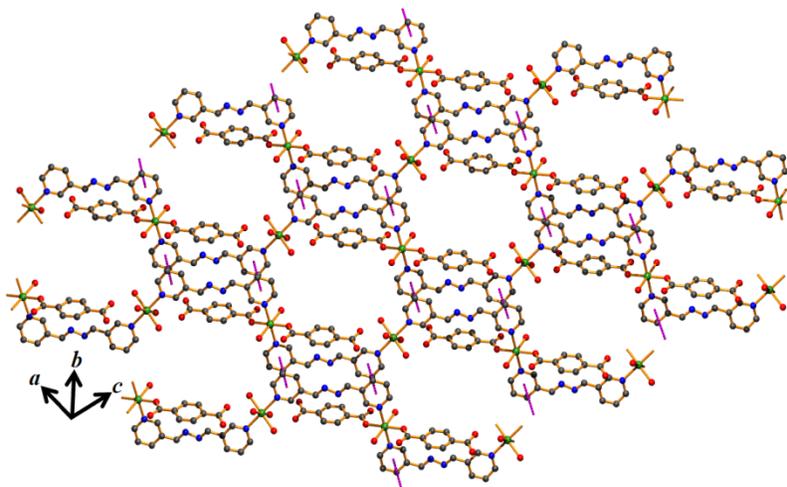
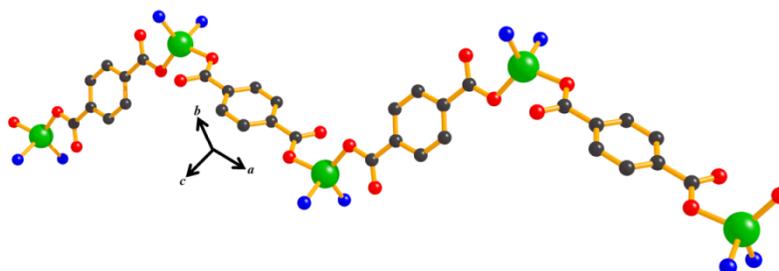


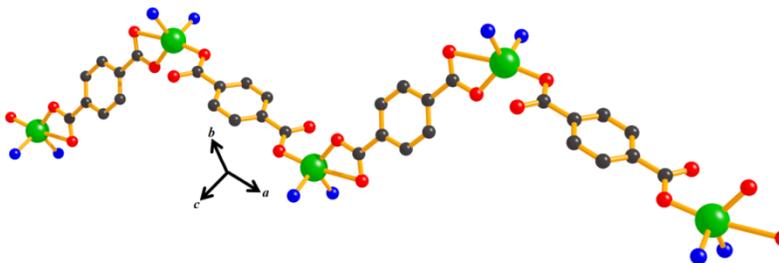
### Electronic Supporting Informations



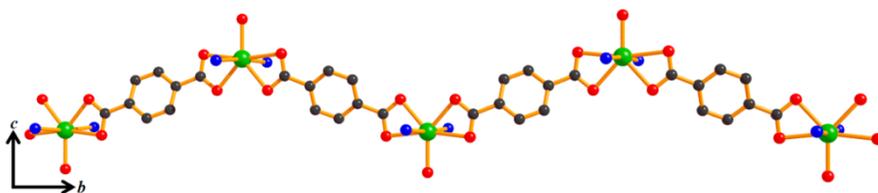
**Fig. S1**  $\pi\cdots\pi$  interaction in compound **1**.



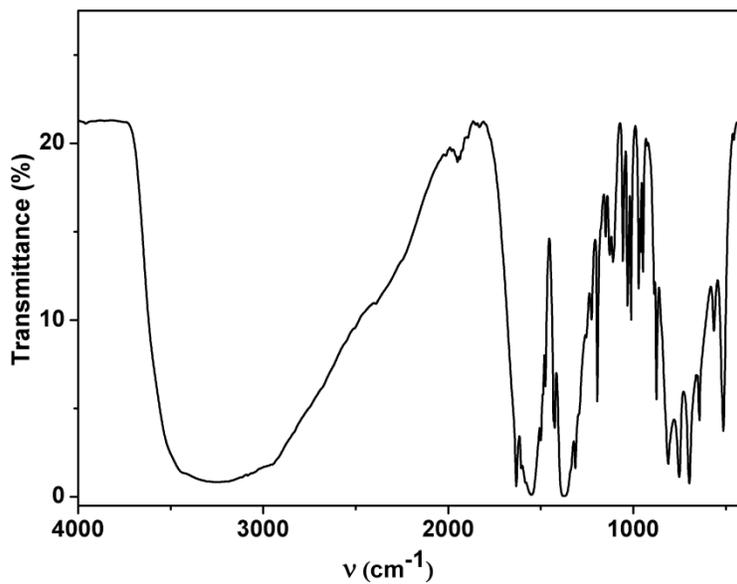
**Fig. S2** View of  $[\text{Zn}(1,4\text{-bdc})]_n$  one-dimensional (1D) chains in **3**.



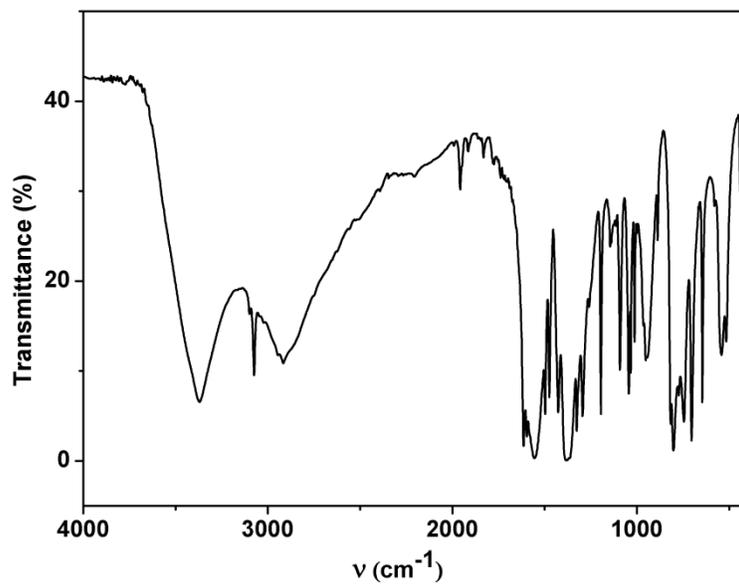
**Fig. S3** View of  $[\text{Zn}(1,4\text{-bdc})]_n$  one-dimensional (1D) chains in **4**.



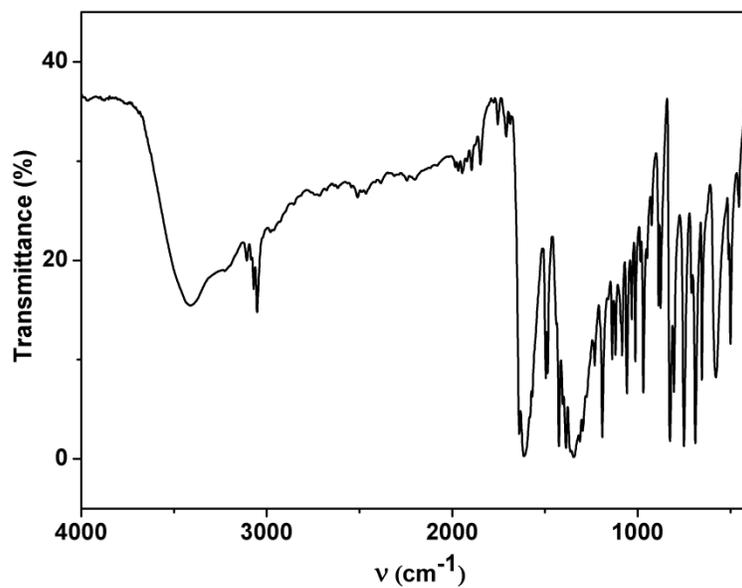
**Fig. S4** View of  $[\text{Zn}(1,4\text{-bdc})]_n$  one-dimensional (1D) chains in **5**.



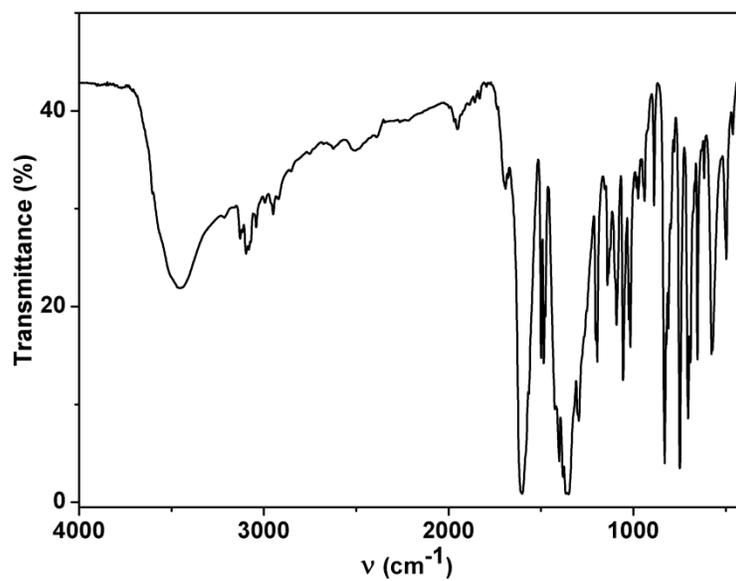
**Fig. S5** FT-IR spectra of **1**.



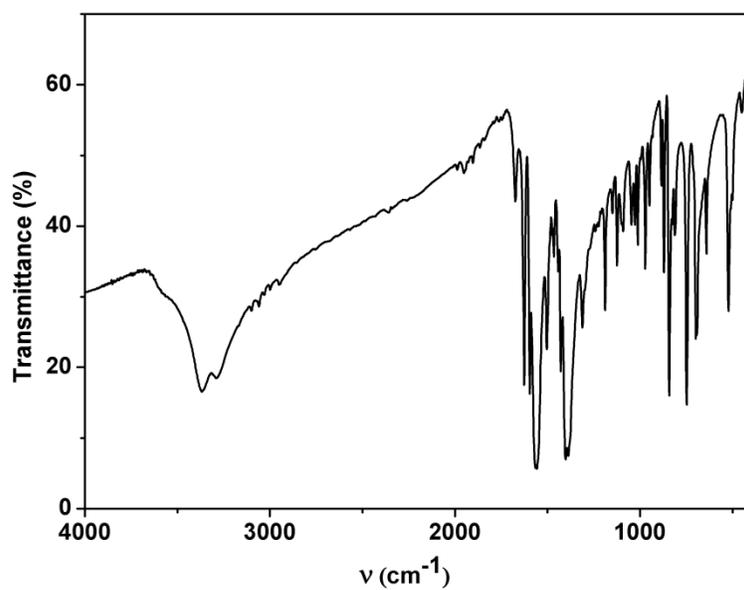
**Fig. S6** FT-IR spectra of **2**.



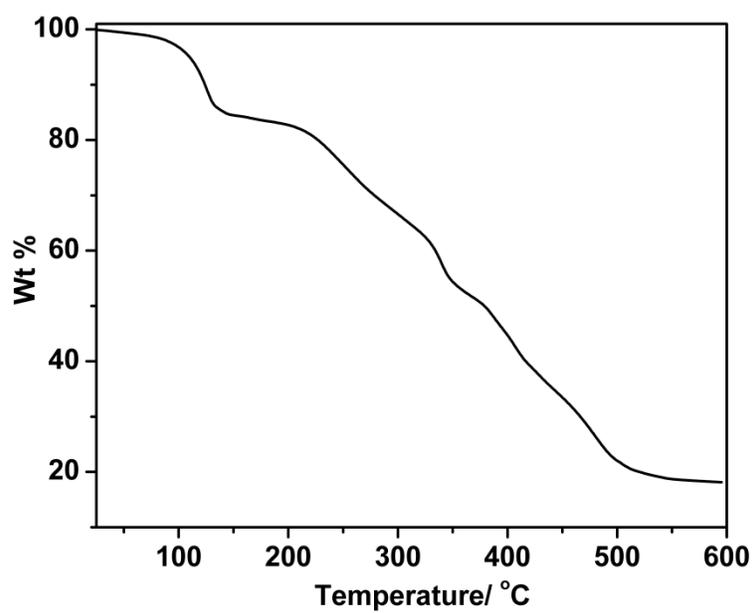
**Fig. S7** FT-IR spectra of **3**.



**Fig. S8** FT-IR spectra of **4**.



**Fig. S9** FT-IR spectra of **5**.



**Fig. S10** TGA curve of **1**.

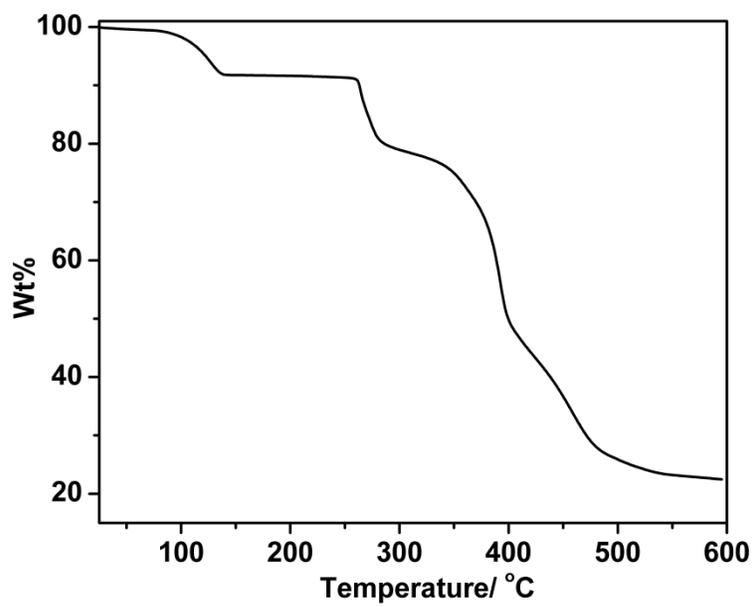


Fig. S11 TGA curve of 2.

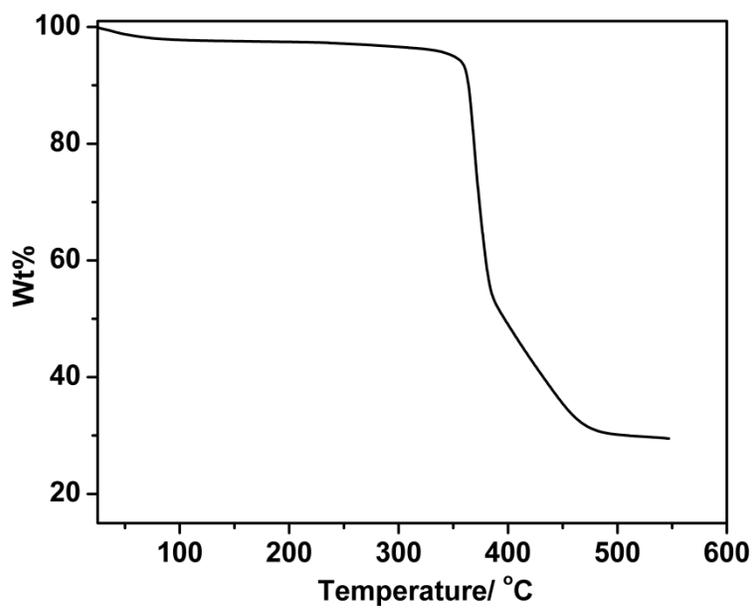


Fig. S12 TGA curve of 3.

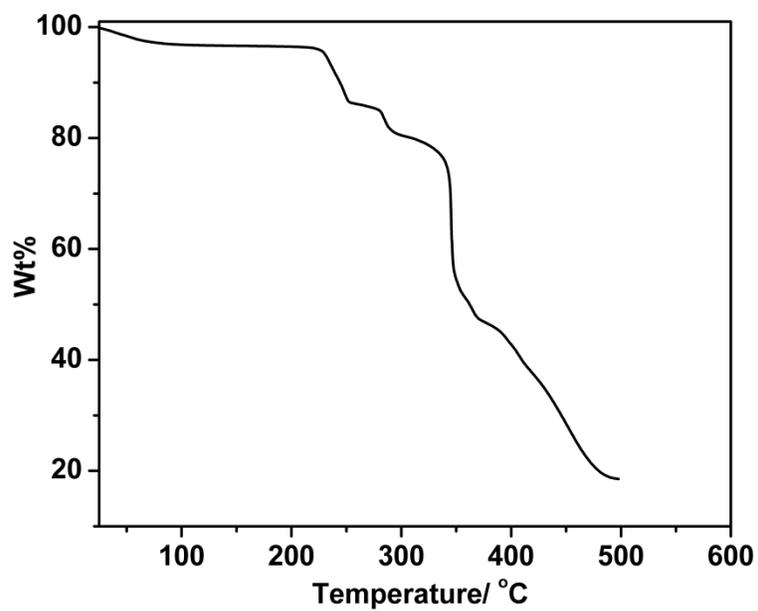


Fig. S13 TGA curve of 4.

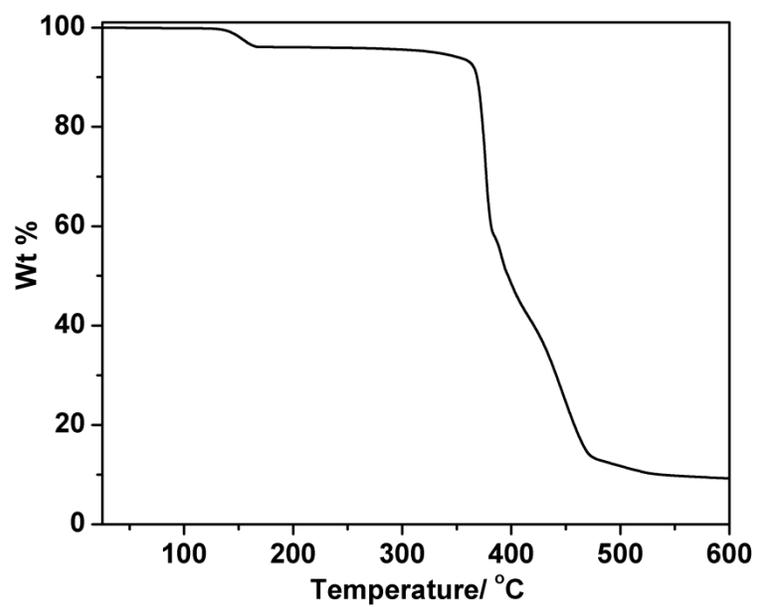
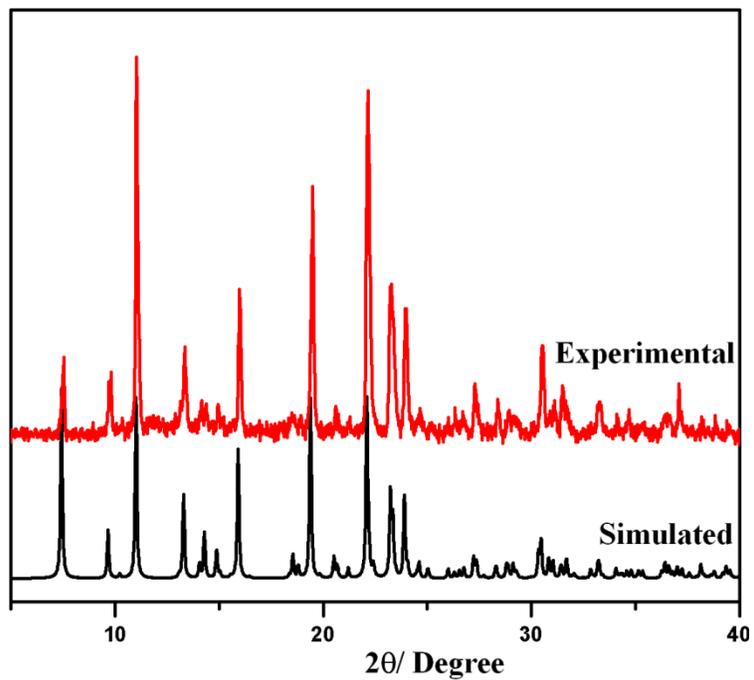
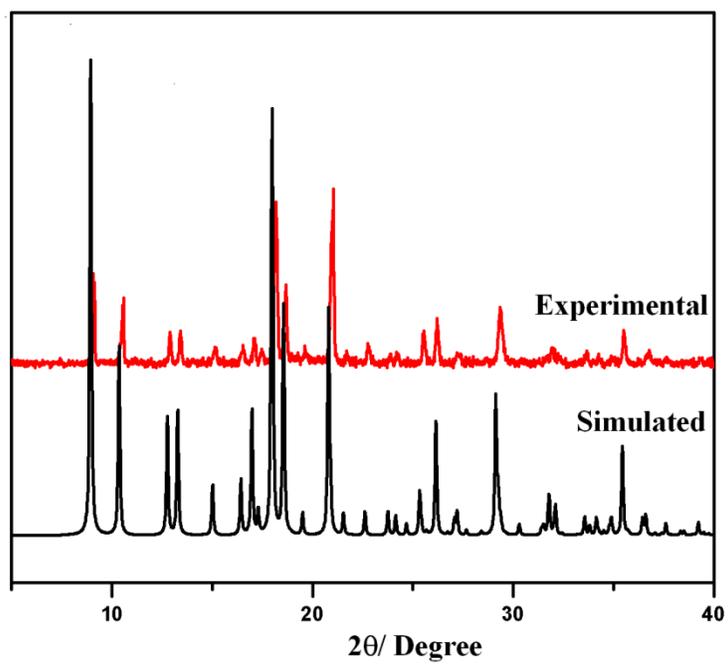


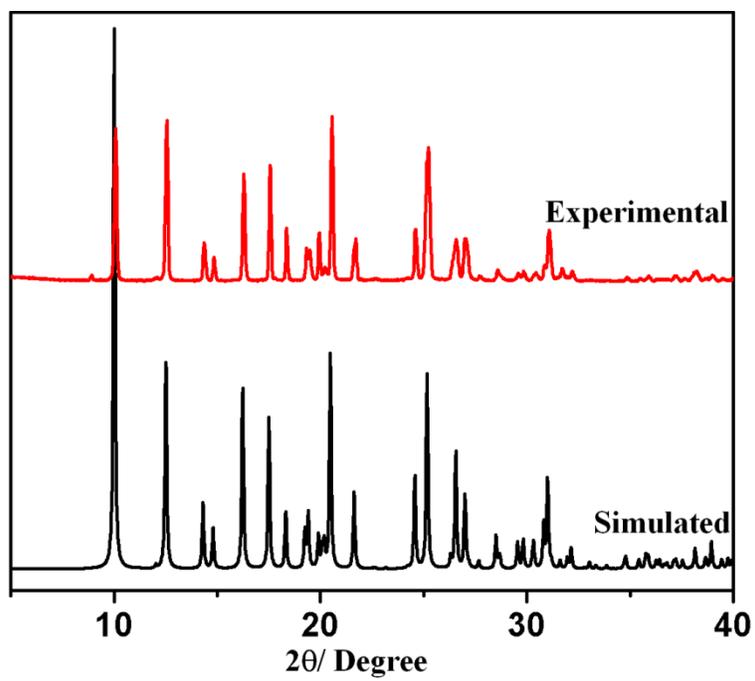
Fig. S14 TGA curve of 5.



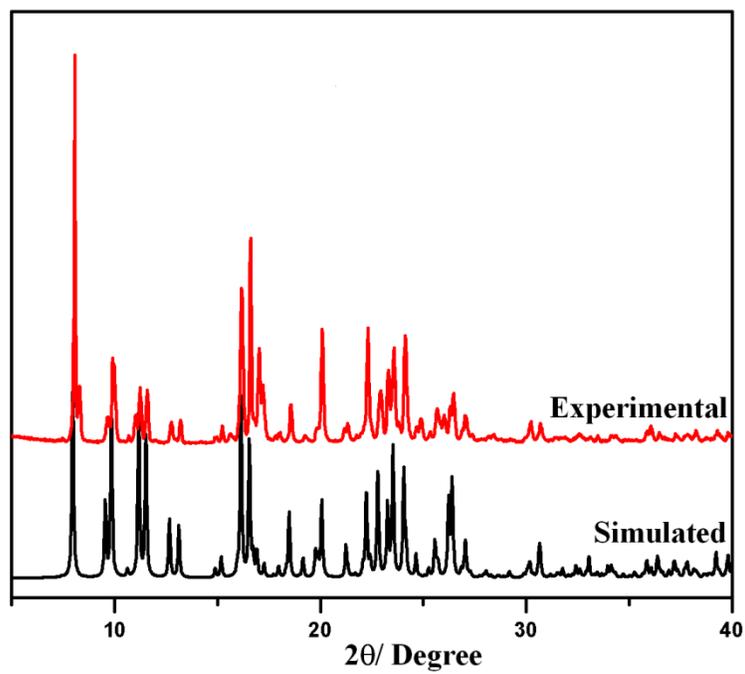
**Fig. S15** Powder X-ray diffraction patterns of **1**.



**Fig. S16** Powder X-ray diffraction patterns of **2**.



**Fig. S17** Powder X-ray diffraction patterns of 3.



**Fig. S18** Powder X-ray diffraction patterns of 4.

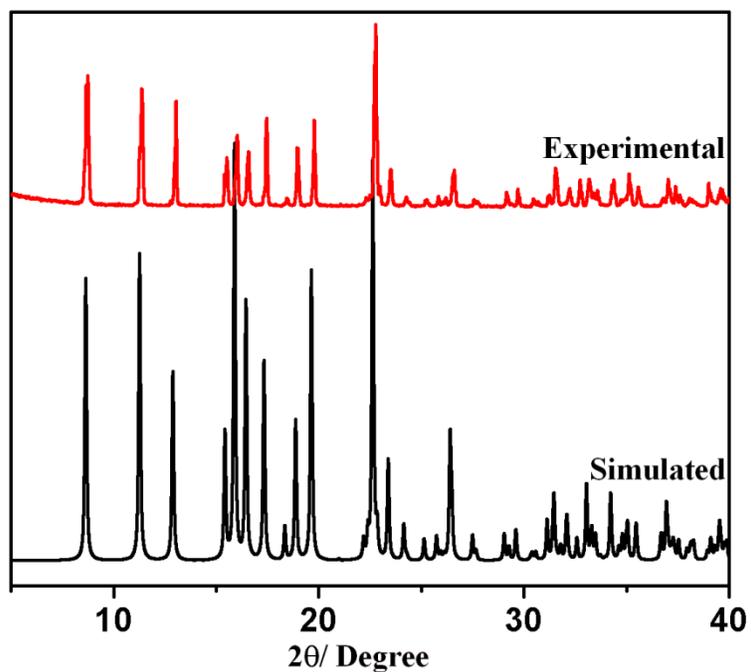


Fig. S19 Powder X-ray diffraction patterns of 5.

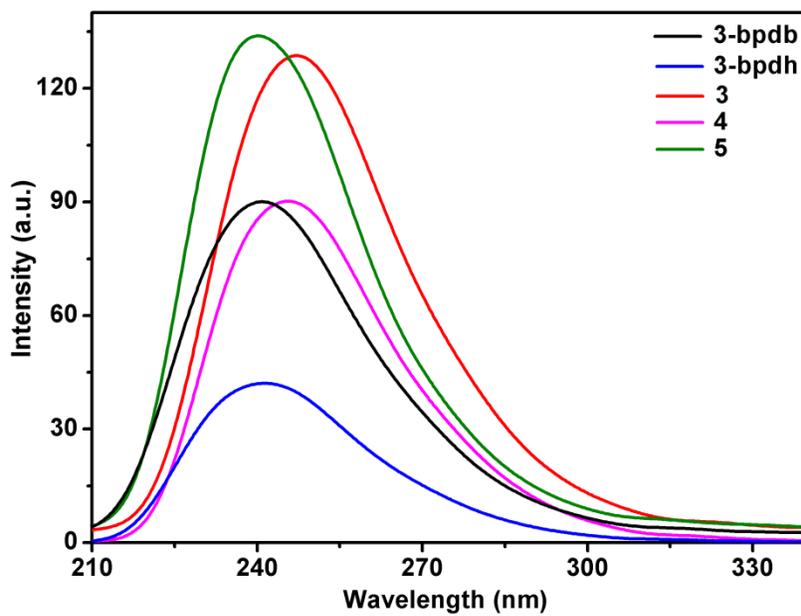


Fig. S20 The excitation spectra for the free 3-bpdb, 3-bpdh ligands and compounds 3-5 in the solid state at room temperature.