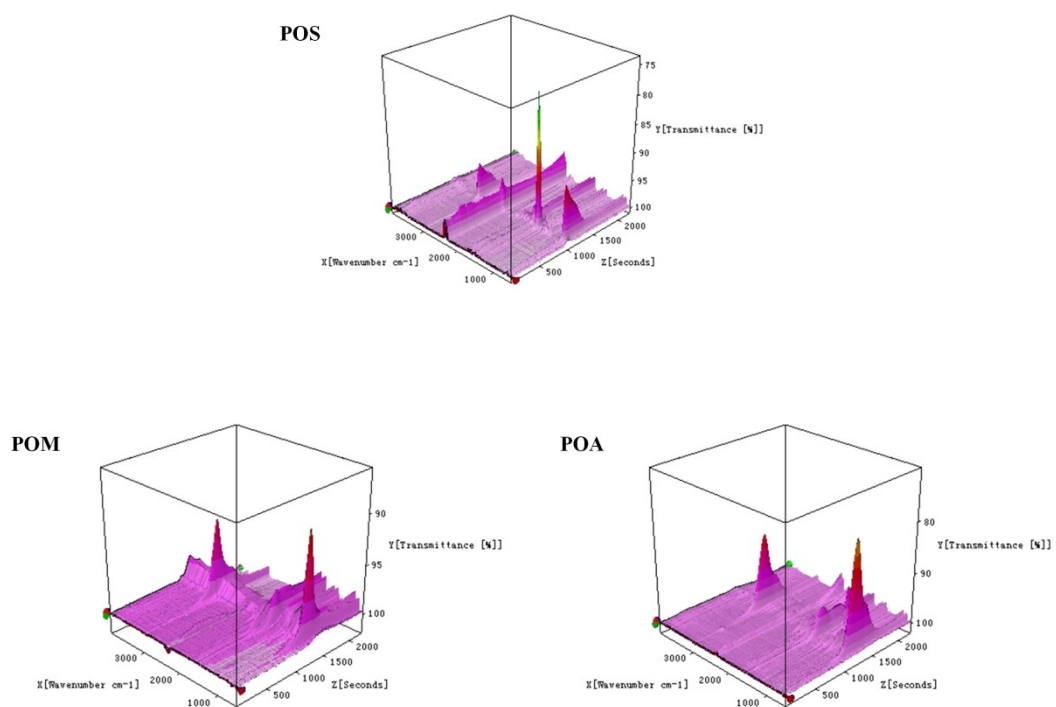


Supplementary Information



SI Fig. 1. TGA-FTIR 3D spectra of pyrolysis gases during thermal degradation of POS, POM and POA.