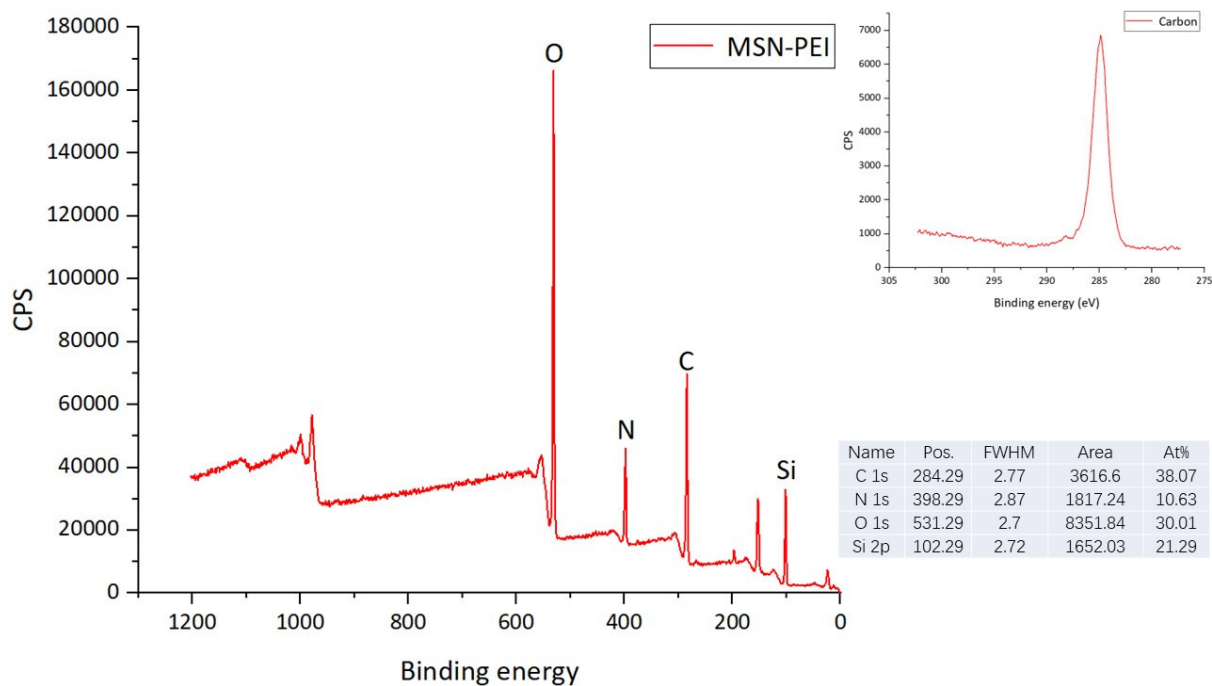
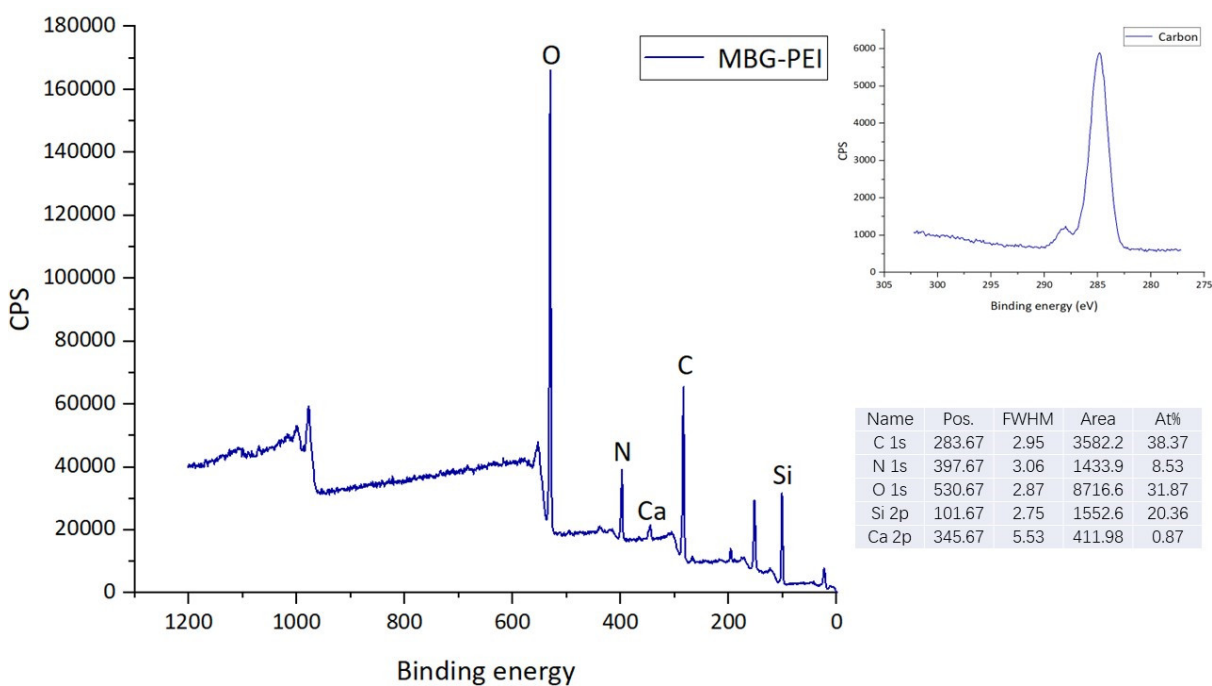


**A****B**

**Figure S1.** The X-ray photoelectron spectroscopy (XPS) analysis of MSN-PEI (A) and MBGN-PEI (B). Figures on the right are the high-resolution scan of carbon and the element analysis.