

## Radical polymerisation of styrene in porous coordination polymers

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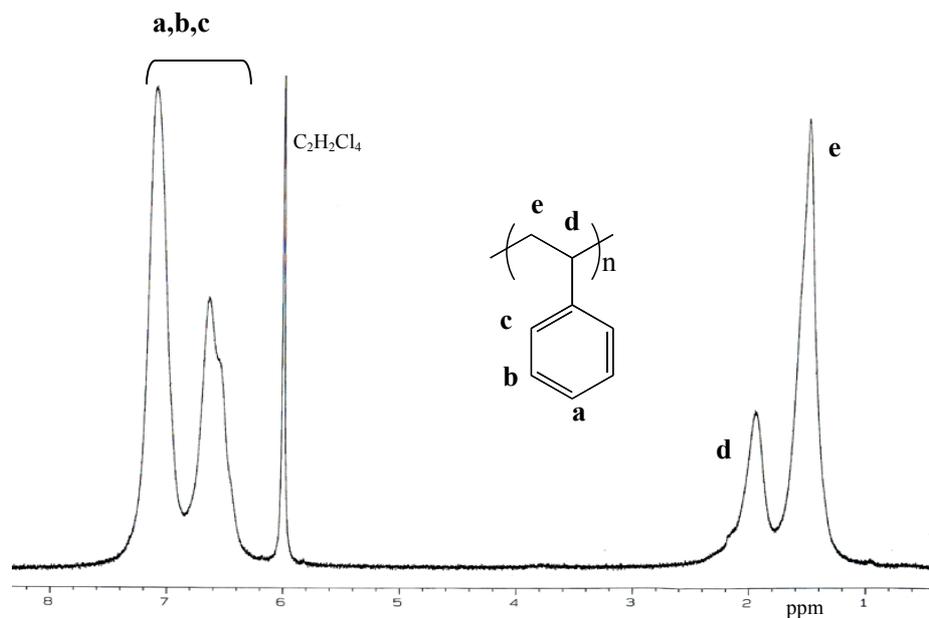


Figure 1.  $^1\text{H}$  NMR spectrum of the recovered PSt in tetrachloroethane- $d_2$ .

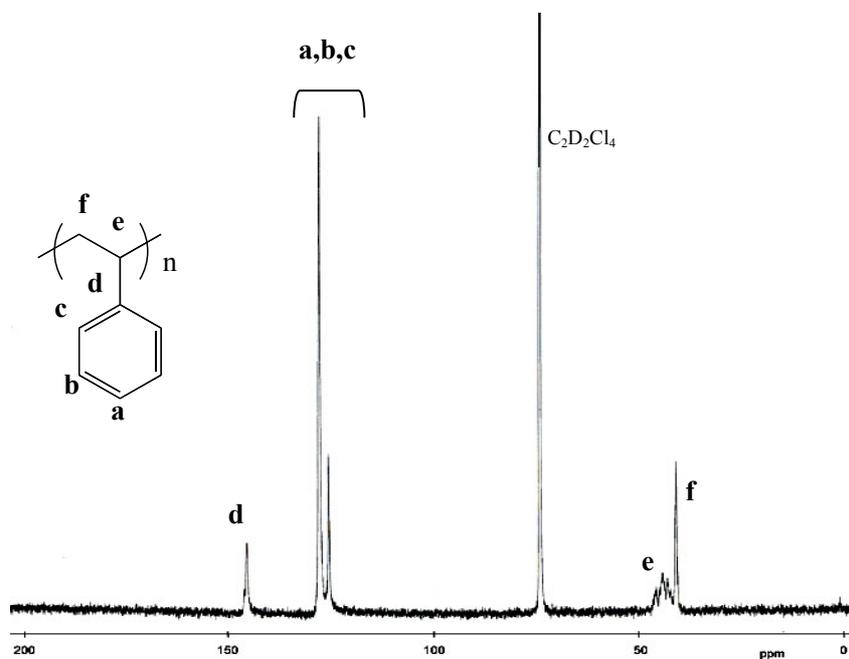
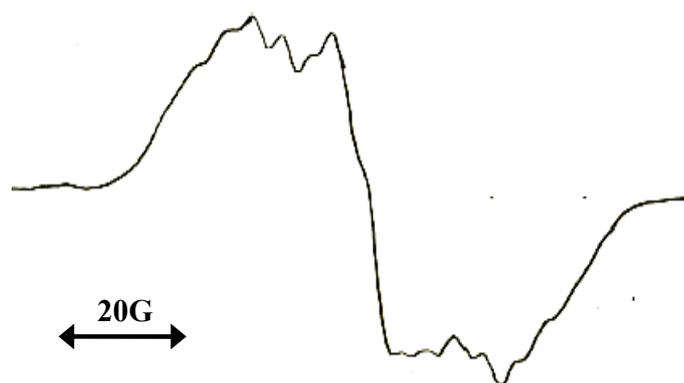
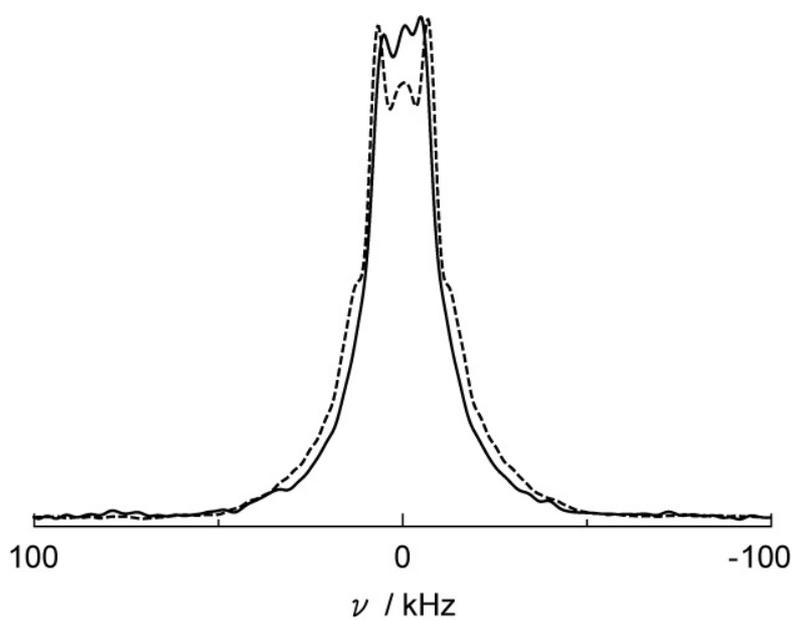


Figure 2.  $^{13}\text{C}$  NMR spectrum of the recovered PSt in tetrachloroethane- $d_2$ .



**Figure 3.** ESR spectrum of propagating radical of PSt in **1a** at 70 °C.



**Figure 4.** <sup>2</sup>H NMR spectra of styrene-*d*<sub>8</sub> adsorbed in **1a** (dot) and **1b** (black) at 20 °C.