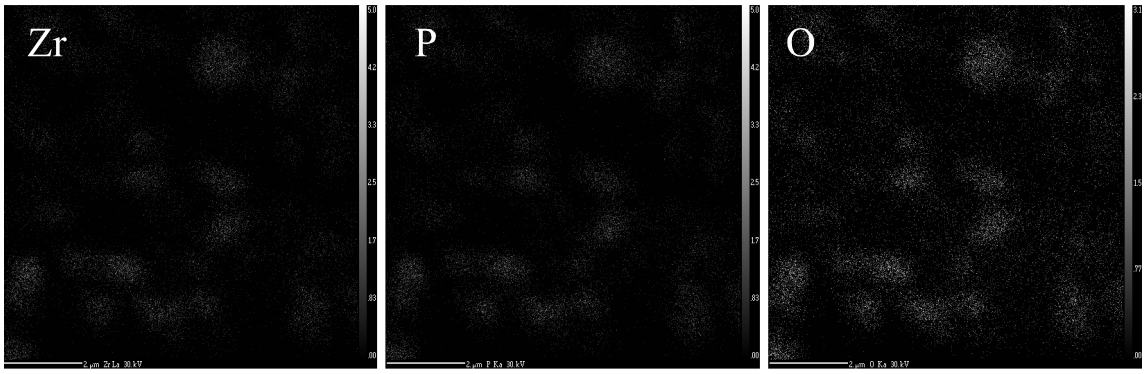
Supporting Information

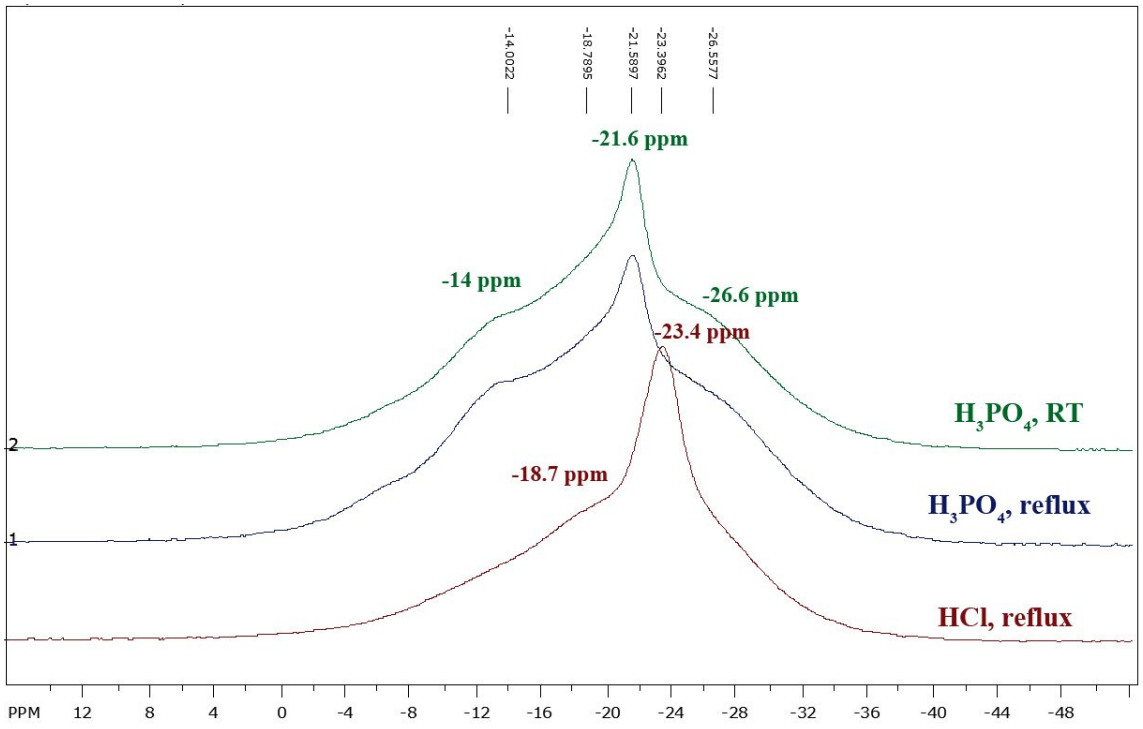
Reactive Coaxial Electrospinning of ZrP/ZrO_2 Nanofibres

S.Subianto[a], A. Donnadio[b], S. Cavaliere[a], M. Pica[b], M. Casciola[b], D.J. Jones[a], and J. Rozière[a]

Wavelength Dispersive X-Ray Spectroscopy of the ZrP/ZrO_2 fibres showing the distribution of Zr, P and O in the fibres.



Solid state MAS 31P NMR spectra of the ZrP nanofibres after calcination and acid treatment with: H_3PO_4 at room temperature for 48h, H_3PO_4 under reflux for 12h, and HCl under reflux for 12h.



X-ray diffraction pattern of ZrP/ZrO_2 nanofibres.