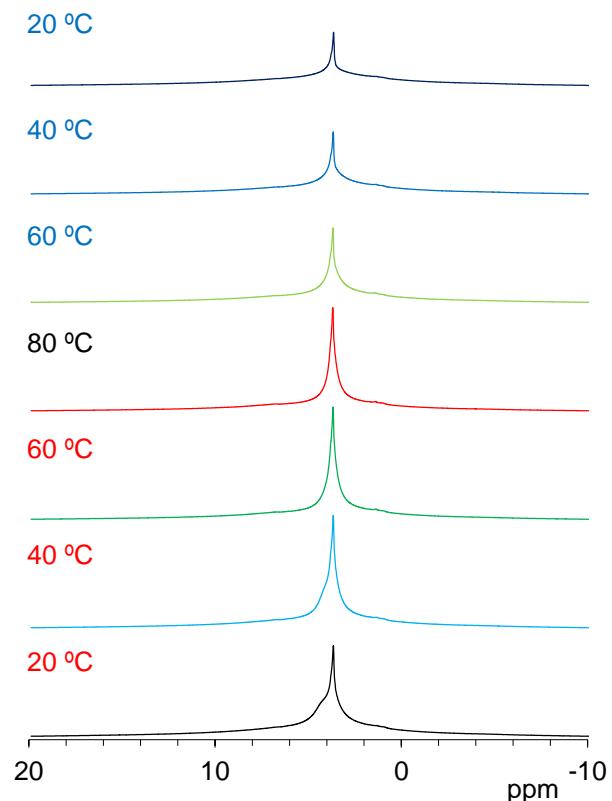
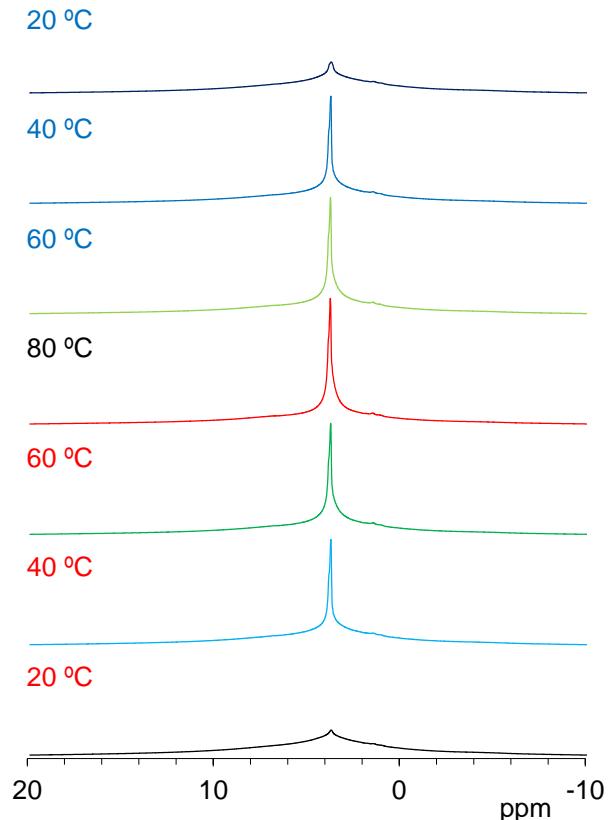


A: PEG600 impregnated



B: PEG1540 impregnated



C: PEG6000 impregnated

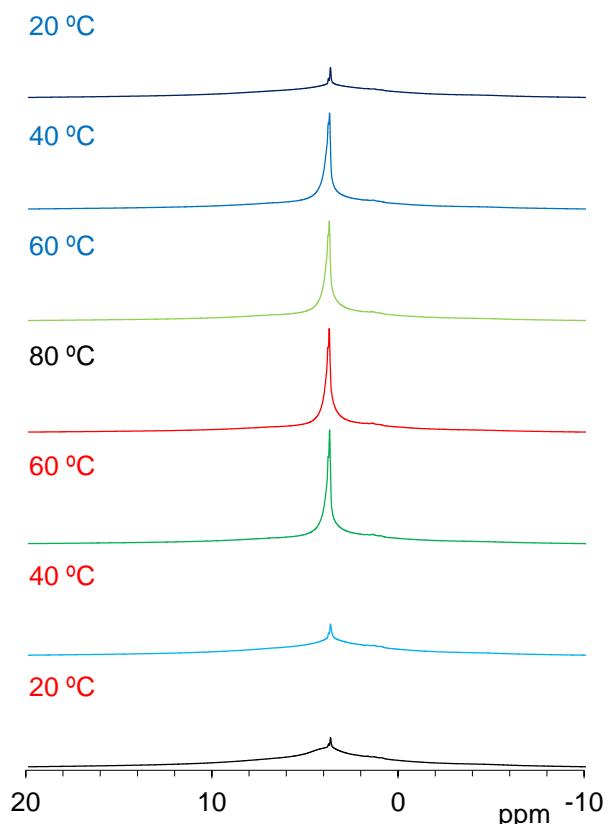
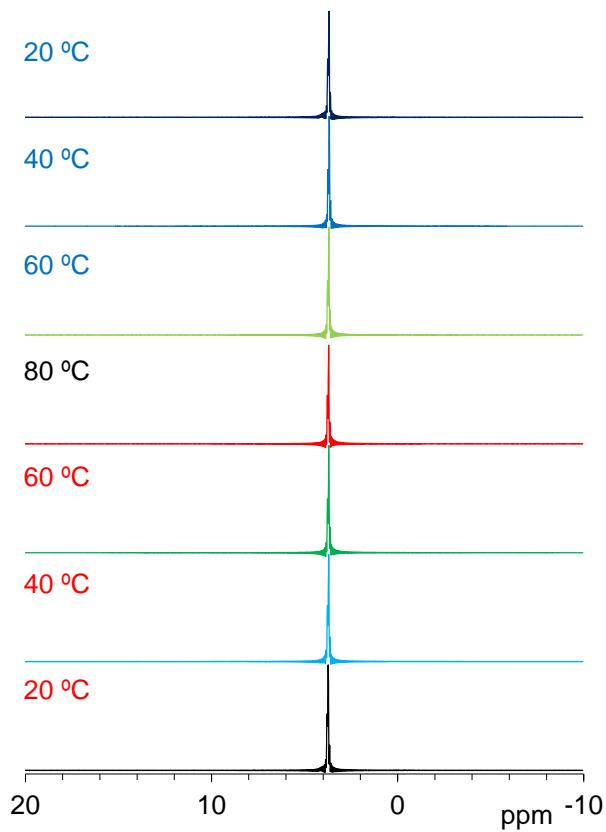
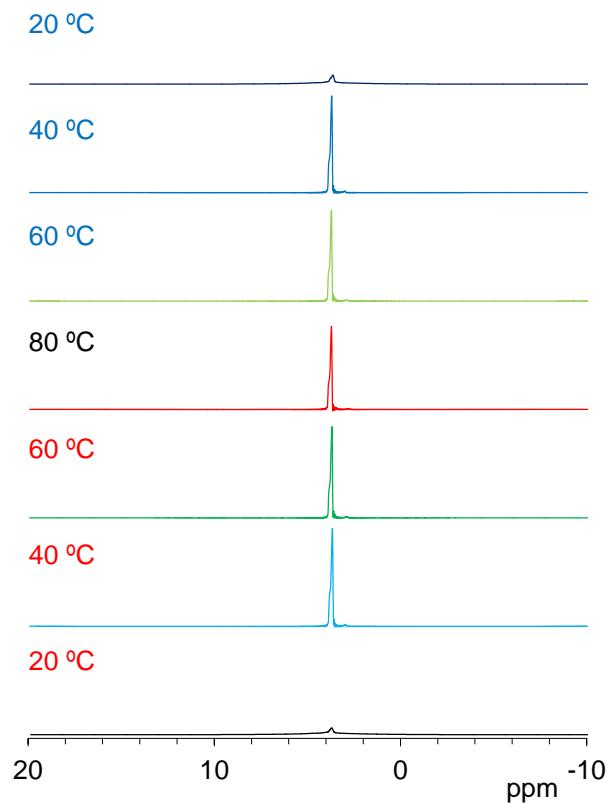


Figure S1. Variable temperature ¹H MAS NMR spectra of PEG impregnated Japanese cypresses

A: PEG600



B: PEG1540



C: PEG6000

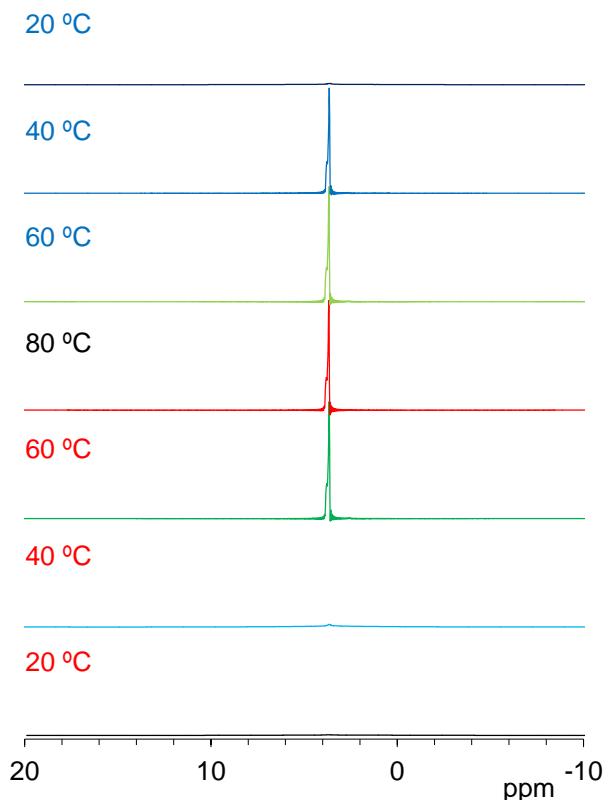
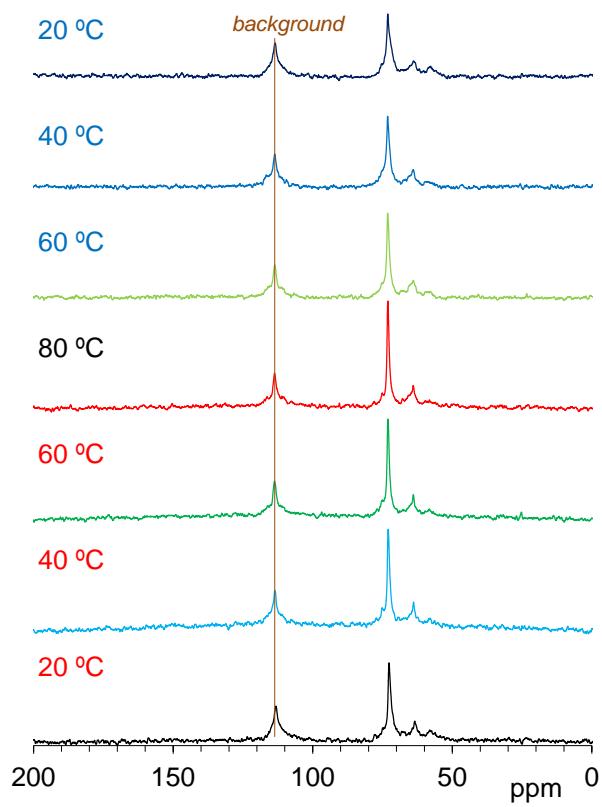
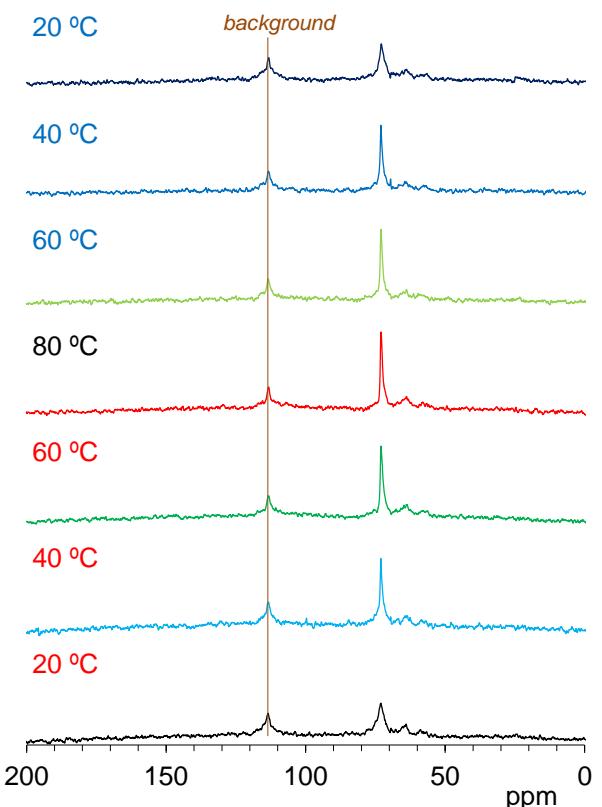


Figure S2. Variable temperature ^1H MAS NMR spectra of PEG

A: PEG600 impregnated



B: PEG1540 impregnated



C: PEG6000 impregnated

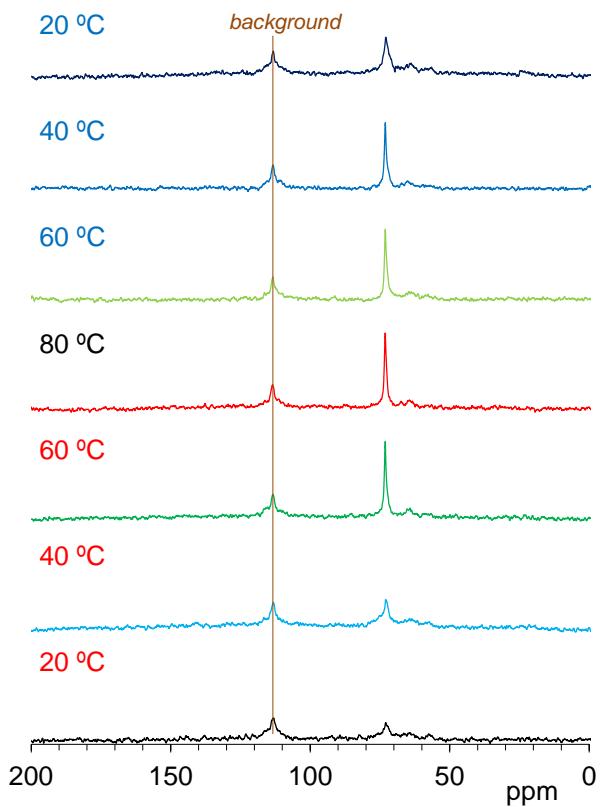
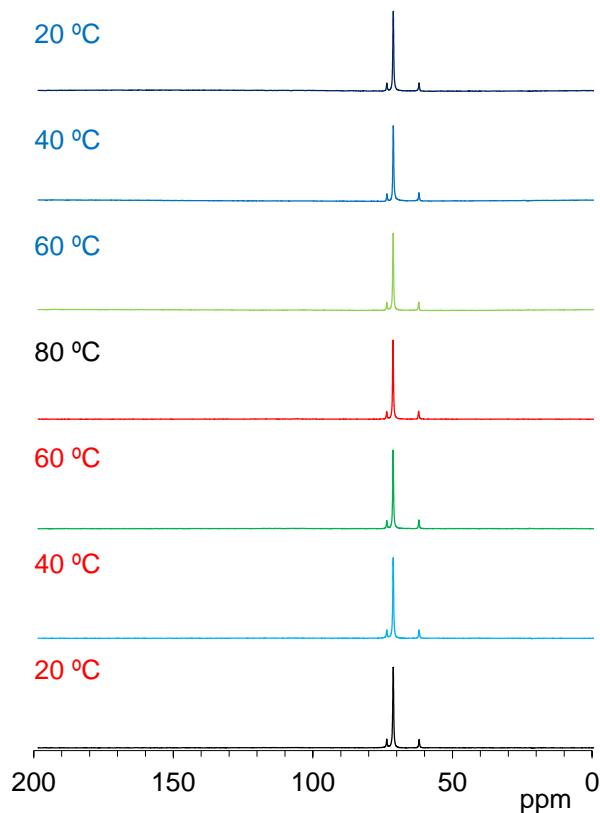
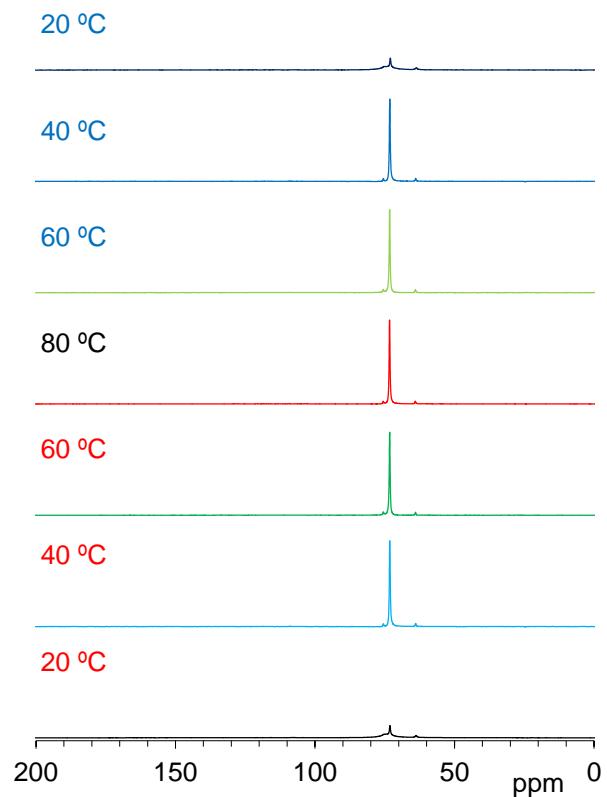


Figure S3. Variable temperature ^{13}C PST-MAS NMR spectra of PEG impregnated Japanese cypresses

A: PEG600



B: PEG1540



C: PEG6000

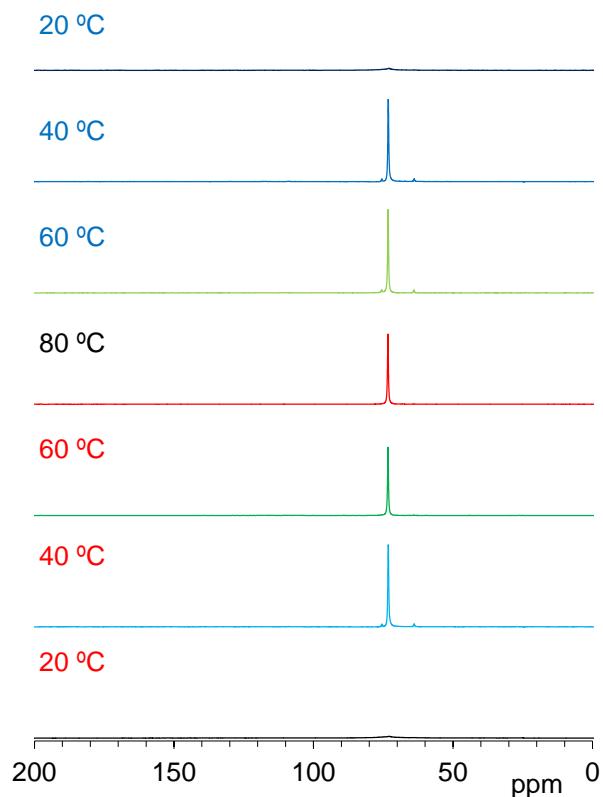
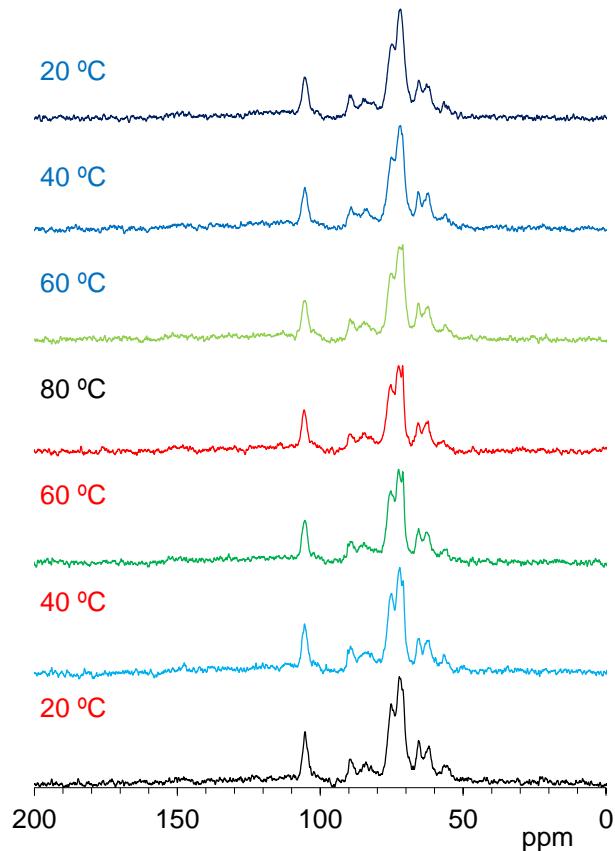
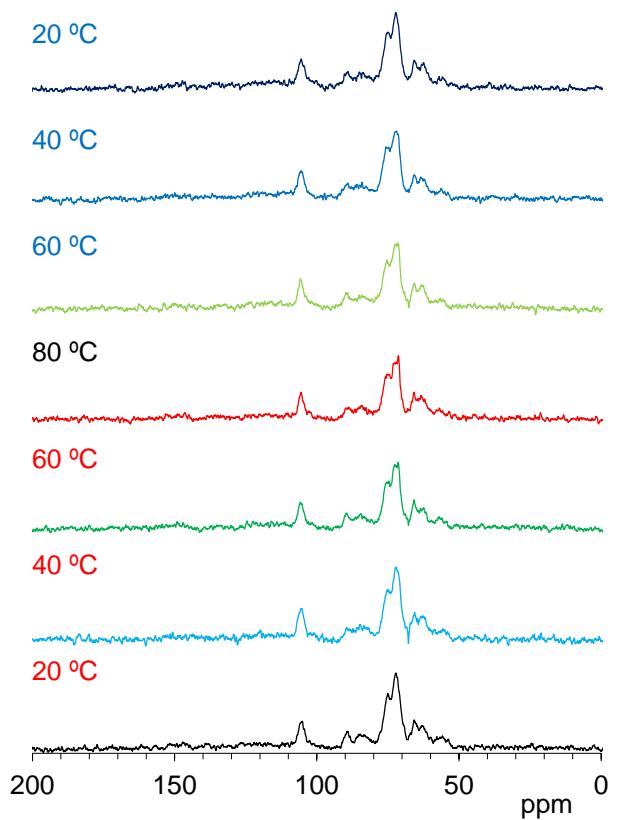


Figure S4. Variable temperature ^{13}C PST-MAS NMR spectra of PEG

A: PEG600 impregnated



B: PEG1540 impregnated



C: PEG6000 impregnated

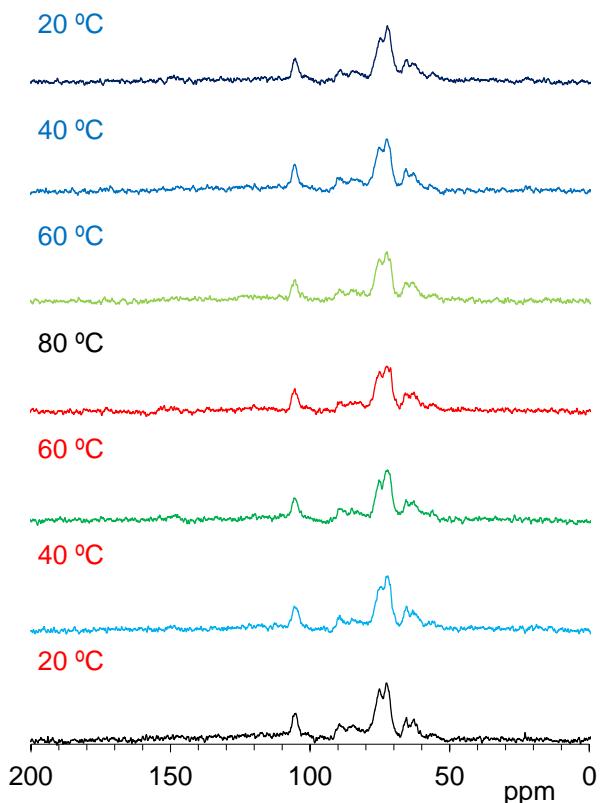
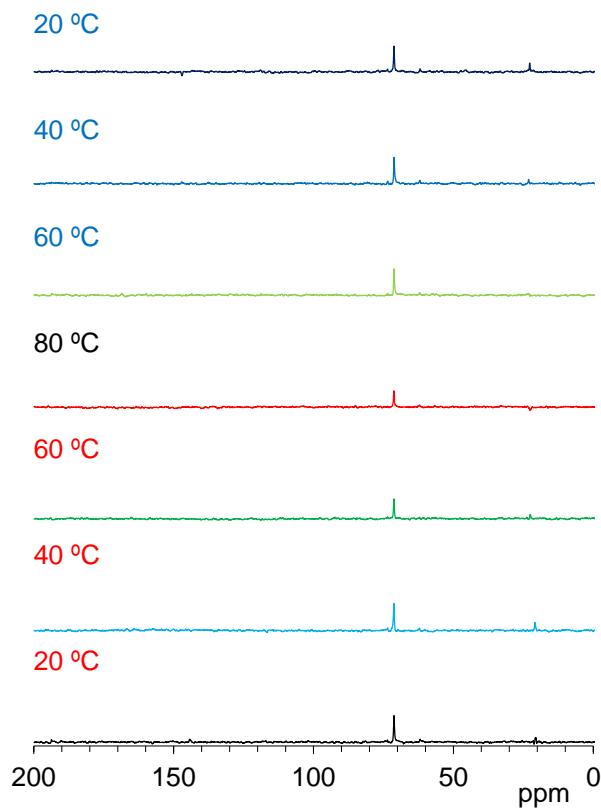
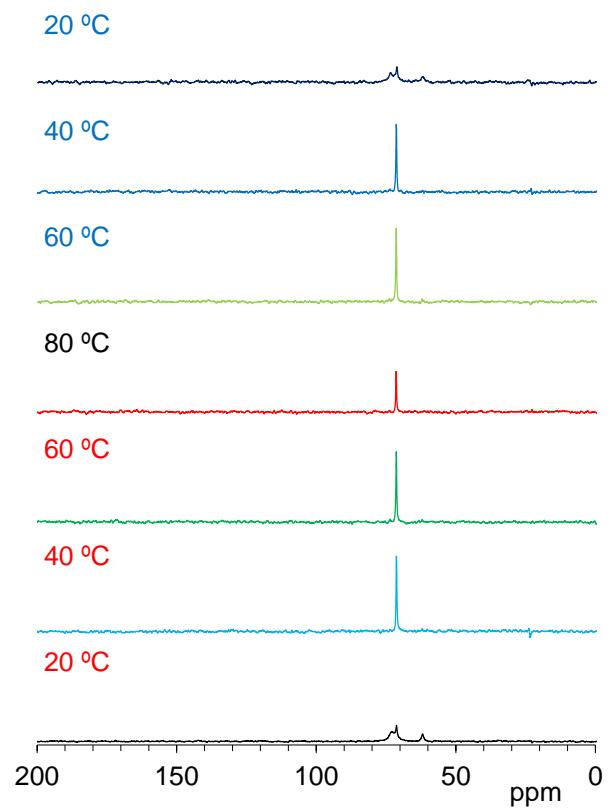


Figure S5. Variable temperature ^{13}C CP-MAS NMR spectra of PEG impregnated Japanese cypresses

A: PEG600



B: PEG1540



C: PEG6000

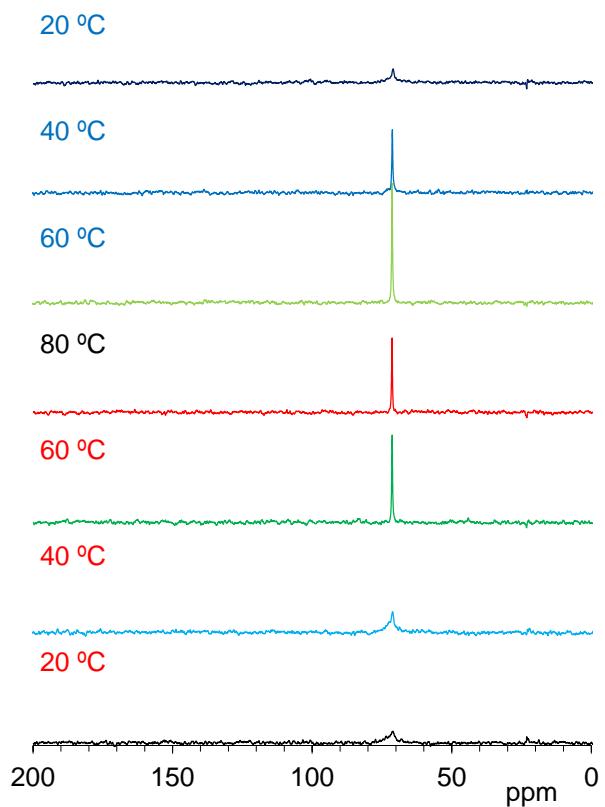


Figure S6. Variable temperature ^{13}C CP-MAS NMR spectra of PEG