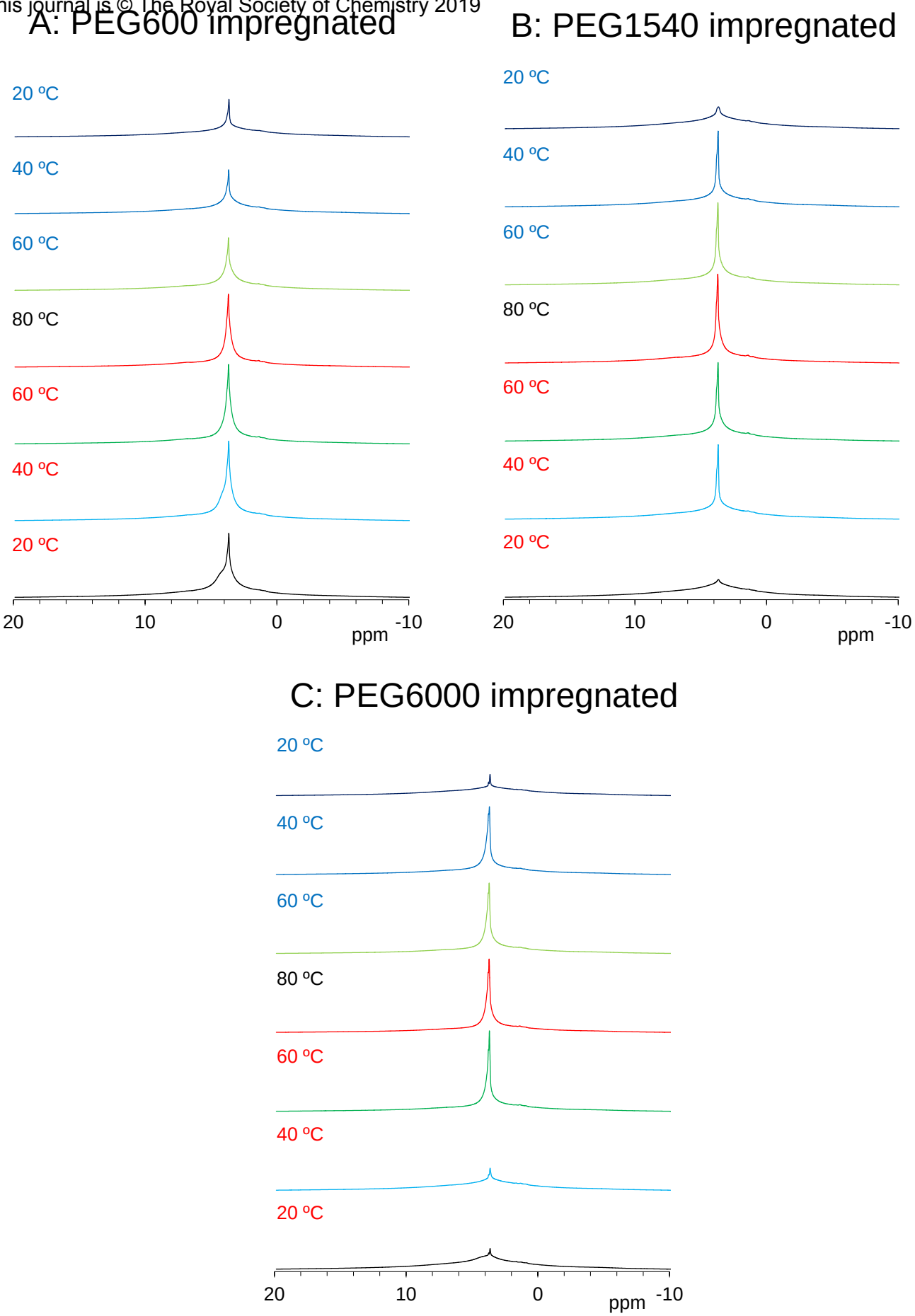

Figure S1. Variable temperature ^{1}H MAS NMR spectra of PEG impregnated Japanese cypresses

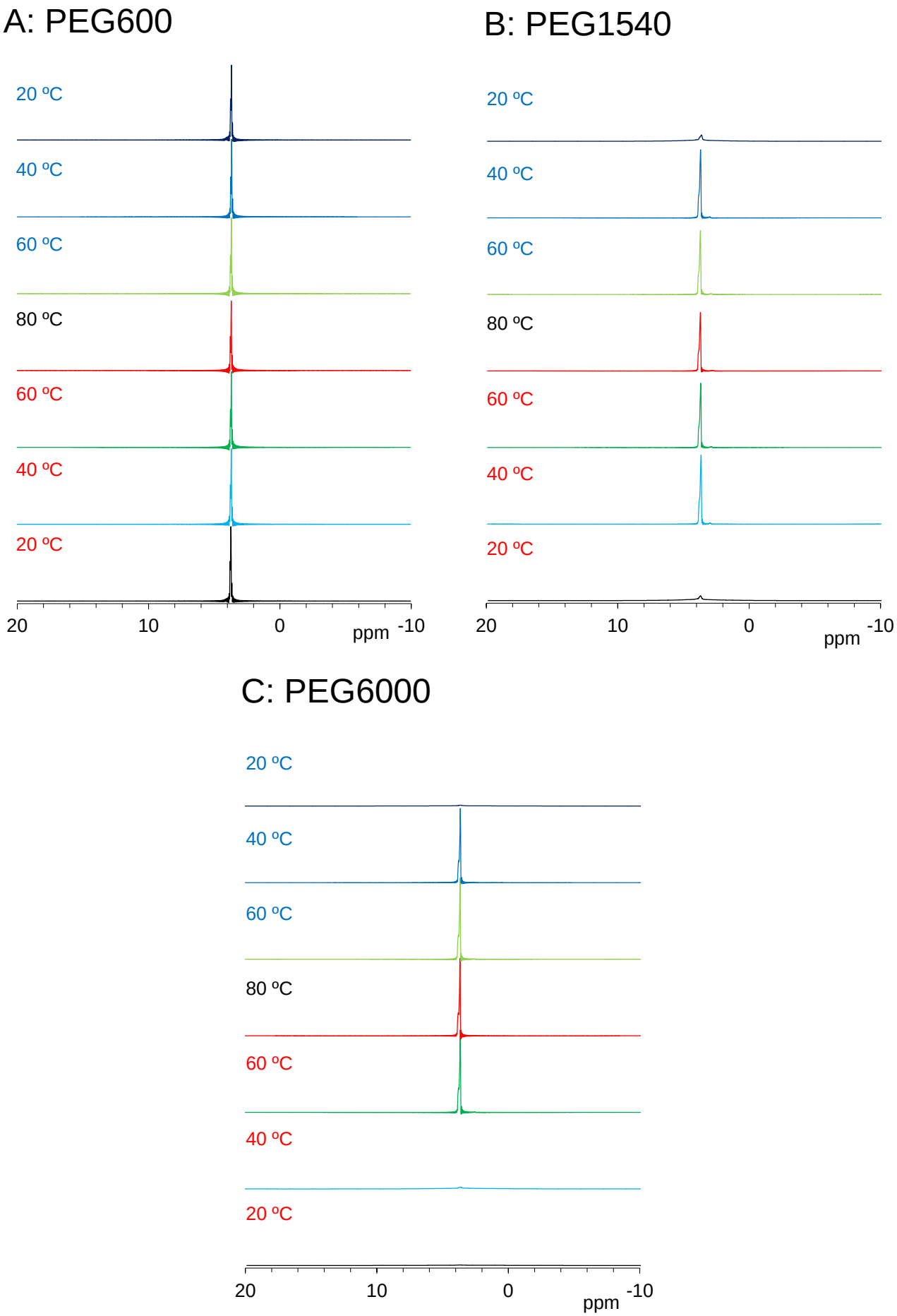

Figure S2. Variable temperature ^{1}H MAS NMR spectra of PEG

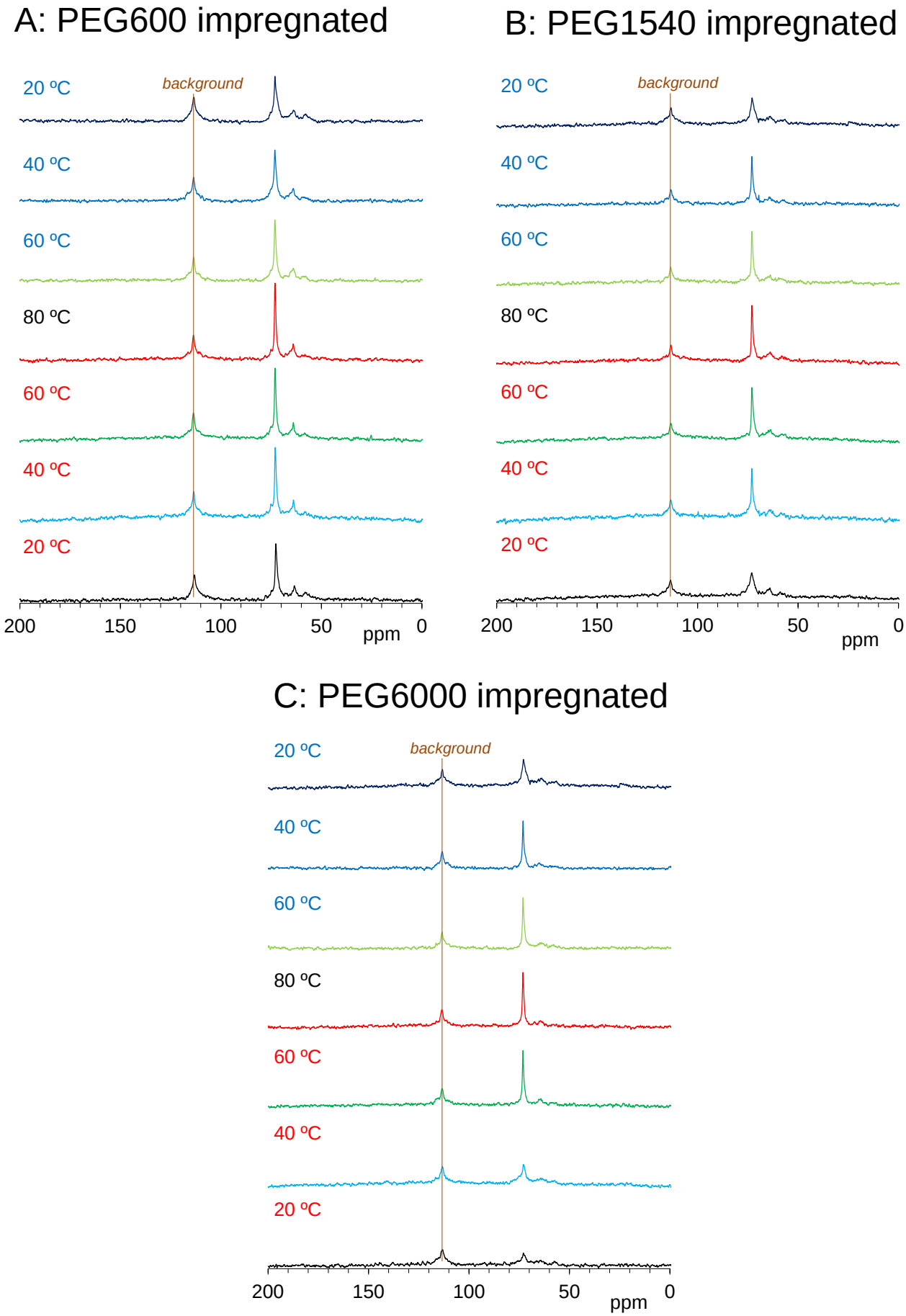

Figure S3. Variable temperature ^{13}C PST-MAS NMR spectra of PEG impregnated Japanese cypresses

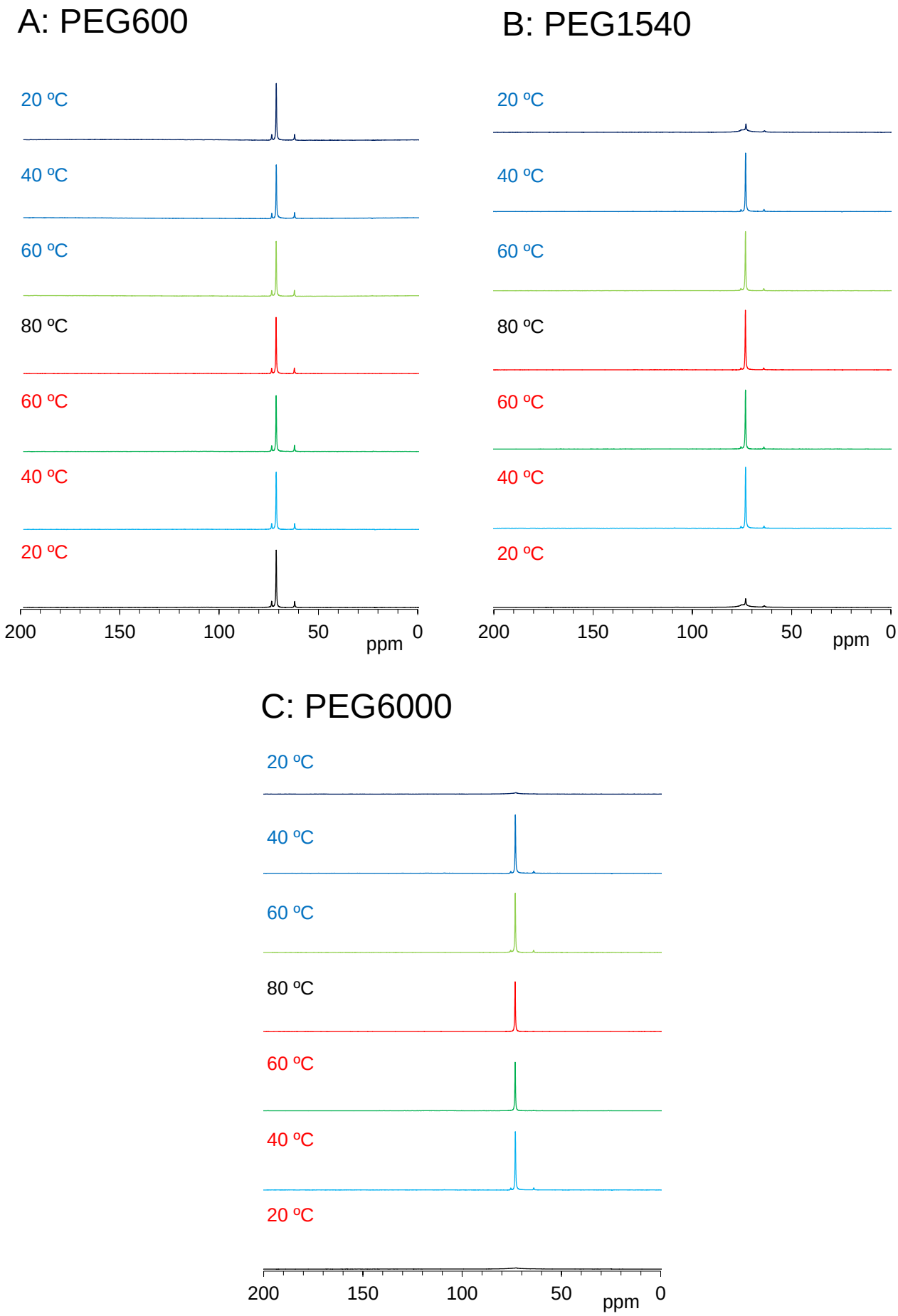

Figure S4. Variable temperature ^{13}C PST-MAS NMR spectra of PEG

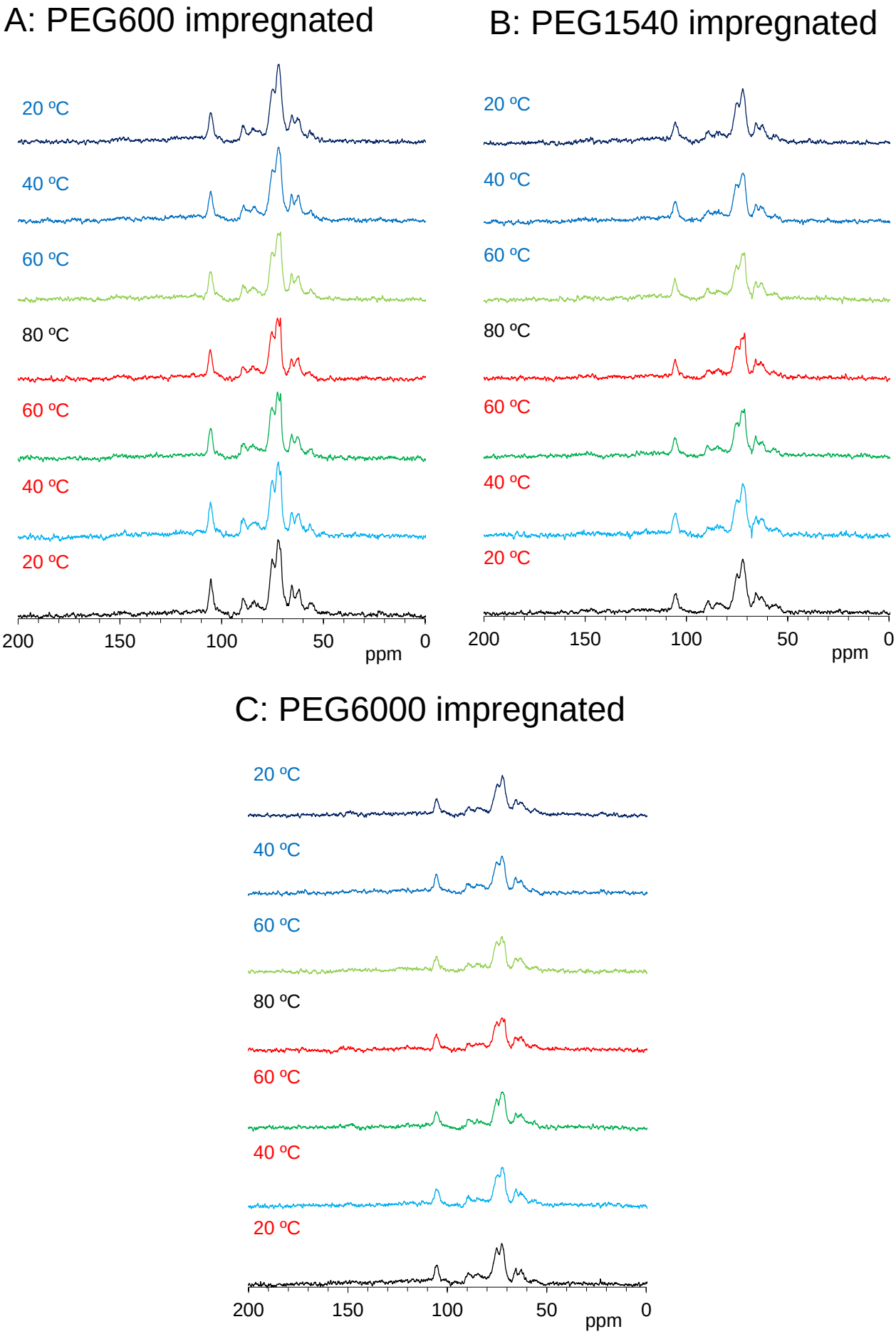

Figure S5. Variable temperature ^{13}C CP-MAS NMR spectra of PEG impregnated Japanese cypresses

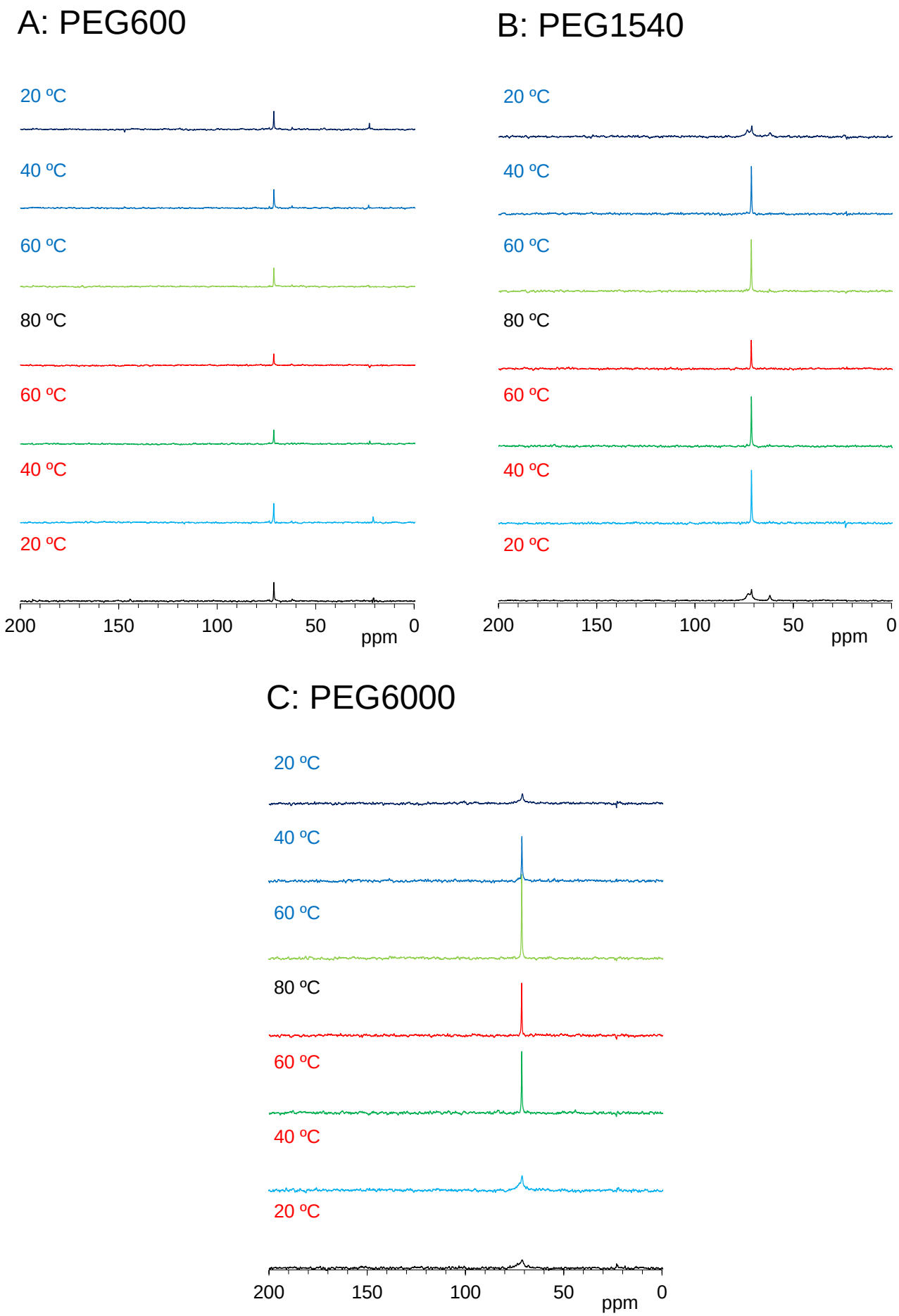

Figure S6. Variable temperature ^{13}C CP-MAS NMR spectra of PEG