

Figure S1. Amounts of PAHs and PAH derivatives extracted from wood smoke PM using PFE with different extraction temperatures in the range of 100–200 °C. DCM was used as the extractions solvent. All extractions were performed at 2000 psi and three extraction cycles which were composed of a 5 min static followed by a 5 min dynamic step (collection of 3 mL of extract for each step). Total final volume of the extract was 9 mL.

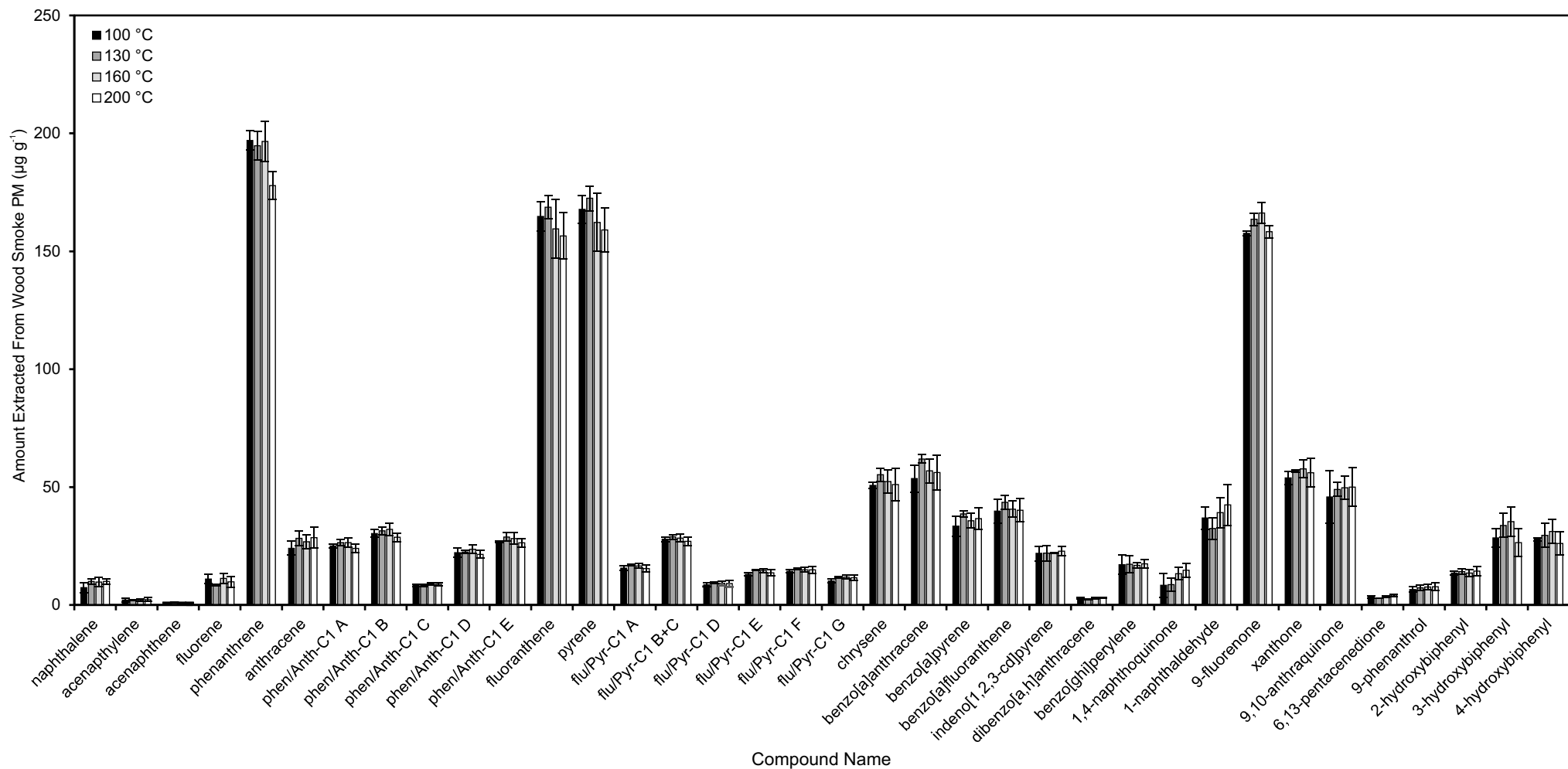


Figure S2. Total ion chromatograms (TIC) of SPE fractions from extracts of wood smoke PM (WSPM) using the optimized PFE extraction method. DCM was used as the extraction solvent. Names are shown above the peak for compounds that were quantified and used to compare PFE extraction to Soxhlet. All chromatograms were obtained using GC-MS with EI.

