

Supplementary Materials

Aramid-Wrapped CNTs Hybrid Sol-gel Sorbent for Polycyclic Aromatic Hydrocarbons

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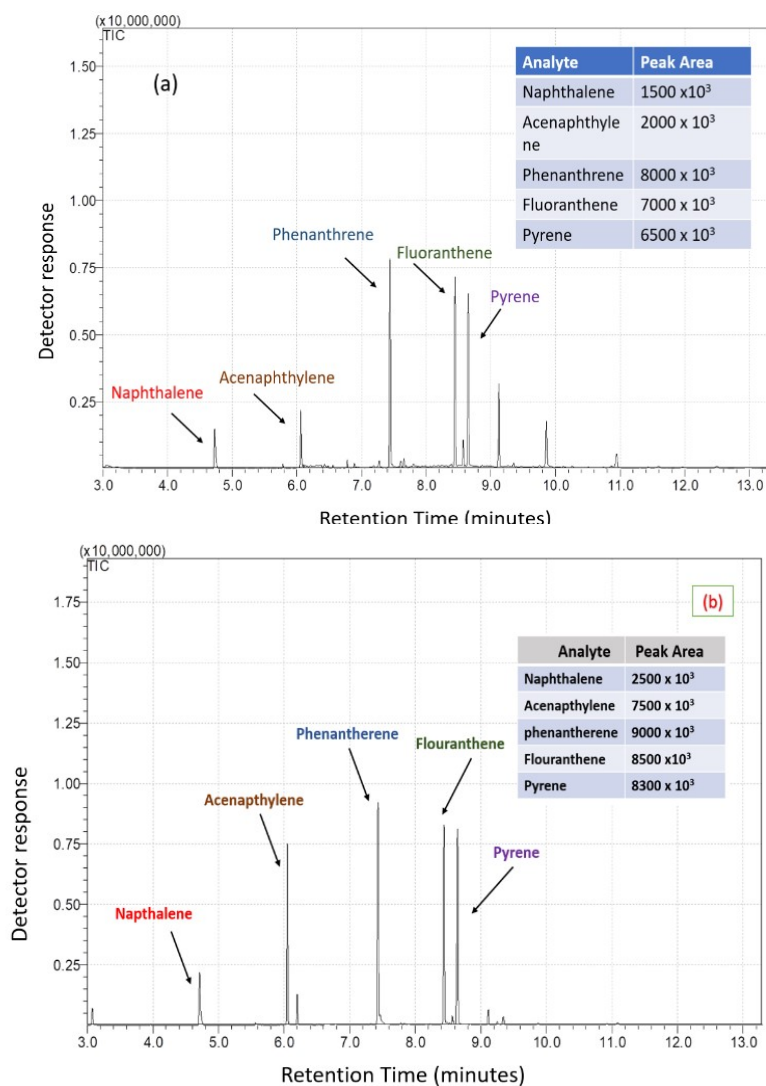
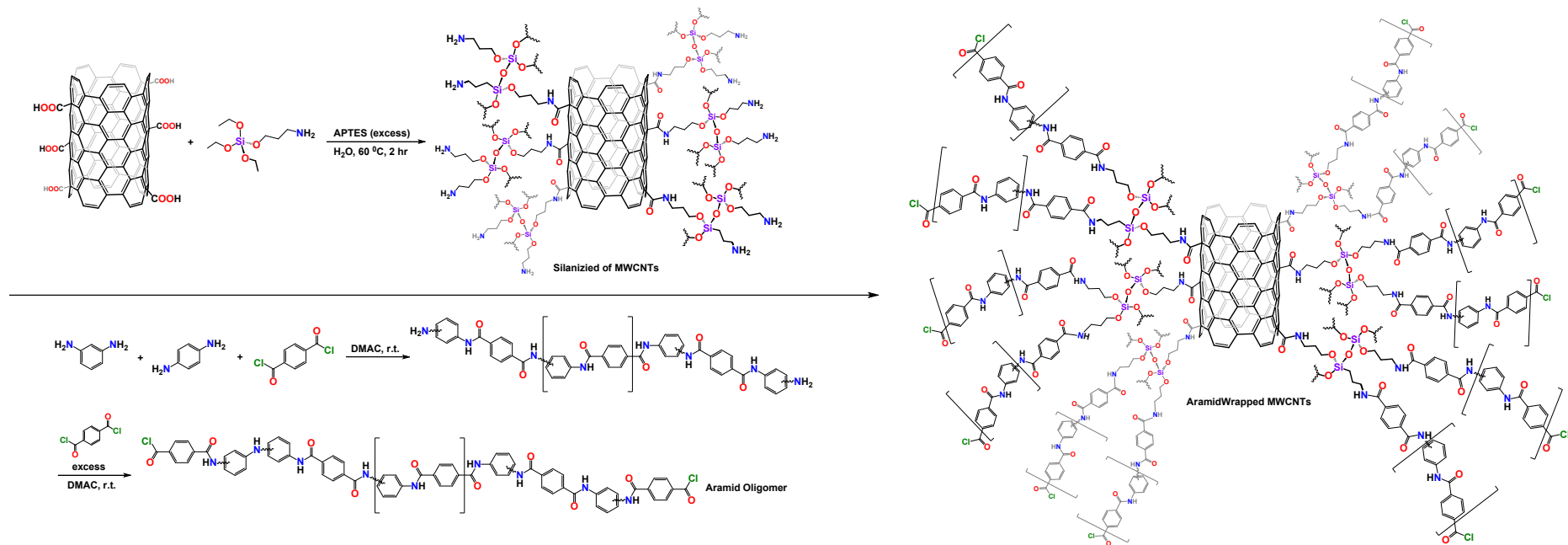


Fig. S1: SPME-GC-MS chromatograms for the extraction of 0.05 $\mu\text{g/L}$ PAHs mixture by (a) sol-gel APTES (no Ar-MWCNTs) sorbent (b) sol-gel Ar-CNTs sorbent.



Scheme S1. Synthesis of Aramid-wrapped CNTs sorbent