

**S5 Fig.** Molecular mass vs. octanol-water partition coefficient (log  $K_{ow}$ ) for C<sub>6</sub> to C<sub>20</sub> n-alkanes (grey: hexane, decane, tetradecane, hexadecane, and eicosane) and aromatic hydrocarbons (black: benzene, naphthalene, phenanthrene, pyrene, and benzo[a]pyrene).