The figure shows the desorption lifetime of various compounds as a function of temperature. The compounds include Benzo(a)pyrene, Benzo(e)pyrene, Chrysene, Pyrene, Fluorathene, and Anthracene. The desorption lifetime is represented on a logarithmic scale, with units of seconds, minutes, hours, and days. The temperature is also shown on a logarithmic scale from 220 to 300 K.