

Polycyclic Aromatic Hydrocarbons (PAHs) on Pinnacle™ II PAH

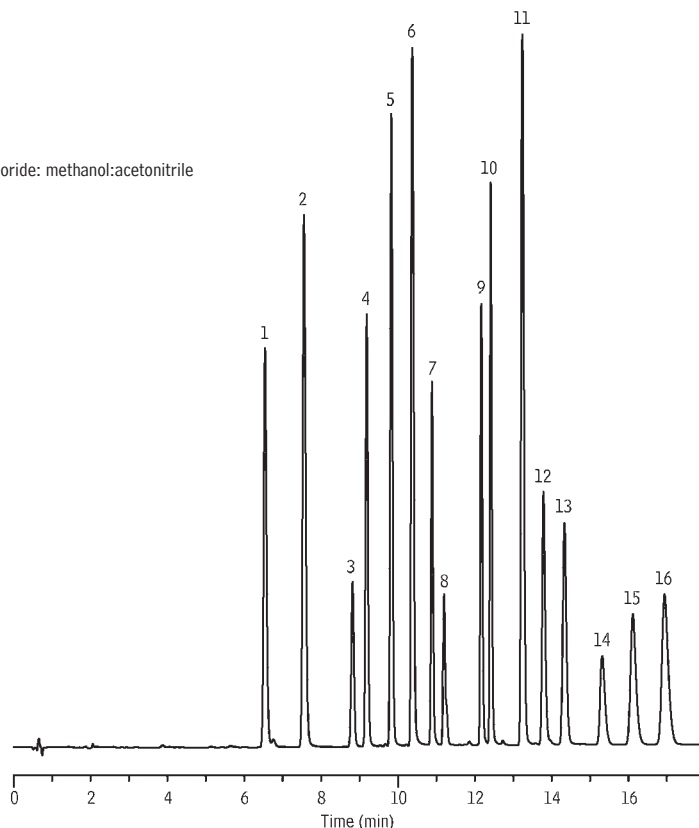
new!

Sample:
 Inj.: 5µL
 Conc.: see peak list
 Sample diluent: 1:1:2 methylene chloride: methanol:acetonitrile
 Sample temp.: ambient

Column: Pinnacle™ II PAH
 Cat.#: 9219463
 Dimensions: 150mm x 3.2mm
 Particle size: 4µm
 Pore size: 110Å

Conditions:
 Mobile phase: A: purified water
 B: acetonitrile
 Time (min.) %B
 0 40
 7 60
 11 100
 18 100

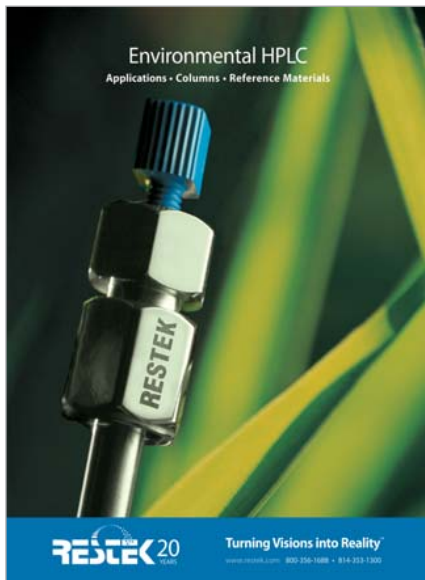
Flow: 1.2mL/min.
 Temp.: ambient
 Det.: UV @ 254nm



Conc. (µg/mL)

1. naphthalene	500
2. acenaphthylene	500
3. acenaphthene	500
4. fluorene	500
5. phenanthrene	250
6. anthracene	500
7. fluoranthene	250
8. pyrene	250
9. benzo(a)anthracene	250
10. chrysene	250
11. benzo(b)fluoranthene	250
12. benzo(k)fluoranthene	250
13. benzo(a)pyrene	250
14. dibenzo(a,h)anthracene	250
15. benzo(ghi)perylene	250
16. indeno(1,2,3-cd)pyrene	250

LC_EV0442



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