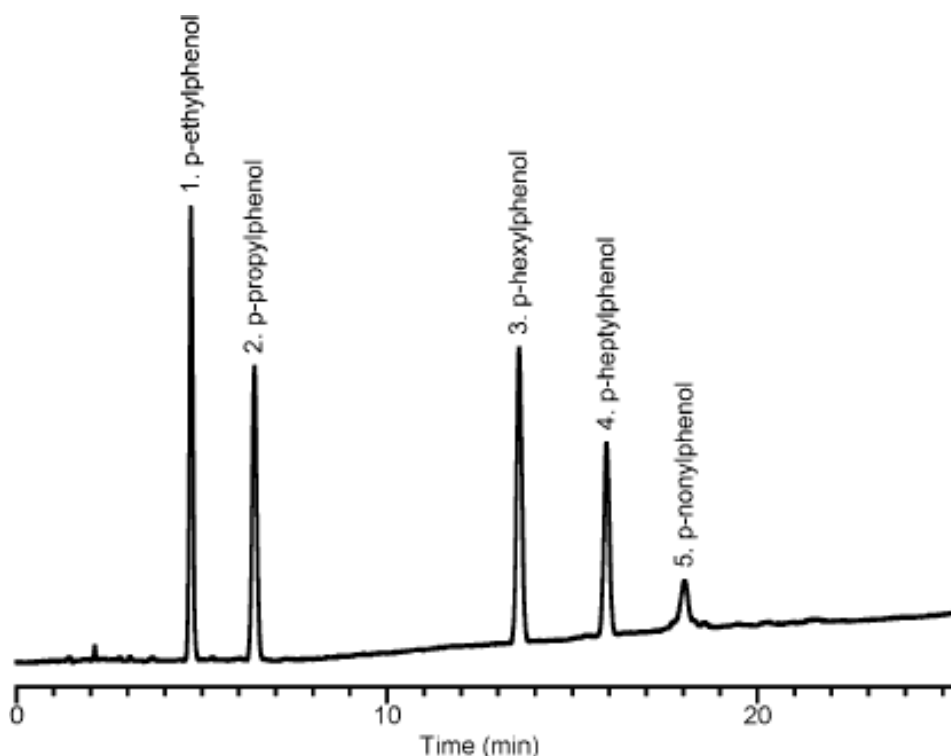


Analysis of p-n-Alkylphenols



Column : Inertsil C8-3
 5µm
 150 × 4.6 mmI.D.

Column Cat. No. :

Eluent : A) CH₃CN/H₂O = 50/50
 B) CH₃CN

A/B = 100/0 -10 min - 100/0 - 30 min - 0/100

Flow rate : 1.0 mL/min.

Col. Temp. : 40°C

Detection : UV 254 nm

Injection Vol. : (A/B) 100/0 -5min- 100/0 -30min- 0/100

Sample : Alkylphenol

Solutes : 1. p-ethylphenol (200ppm)
 2. p-n-propylphenol (200ppm)
 3. p-n-hexylphenol (200ppm)
 4. p-n-heptylphenol (200ppm)
 5. p-n-nonylphenol (200ppm)