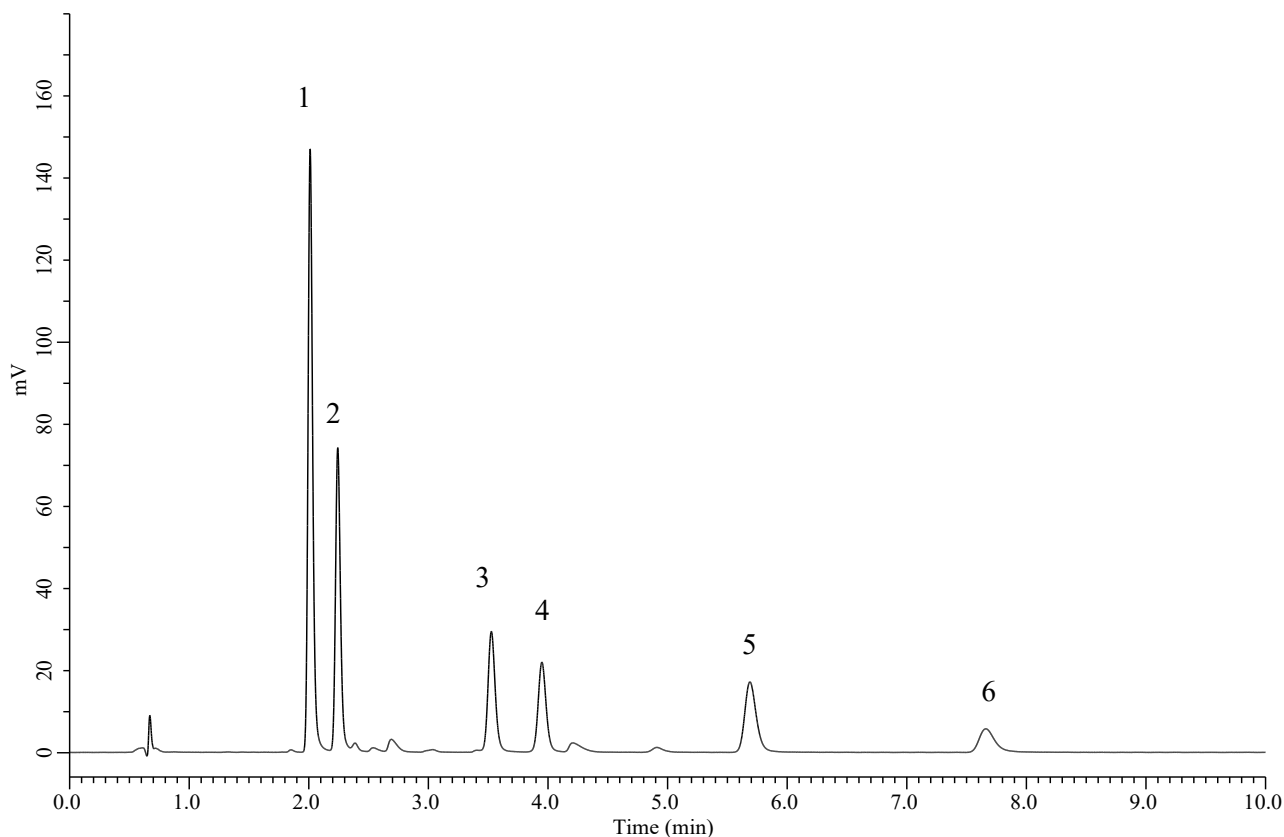


Analysis of Chlorophenols



Conditions

Column : InertCore PFP
 (2.6 μ m, 100 $\times$ 2.1 mm I.D)
Column Cat. No. : 5020-17559
Eluent : A) CH₃CN
 B) 10mM HCOONH₄ + 0.1% HCOOH in H₂O
 A/B = 40/60, v/v
Flow Rate : 0.3 mL/min
Col. Temp. : 40 °C
Detection : UV 280 nm
Injection Vol. : 0.5 μ L

Analyte

1. 2,6-Dichlorophenol
 2. 2,4-Dichlorophenol
 3. 2,4,5-Trichlorophenol
 4. 3,4,5-Trichlorophenol
 5. 2,3,4,5-Tetrachlorophenol
 6. Pentachlorophenol
 (100 mg/L of each)