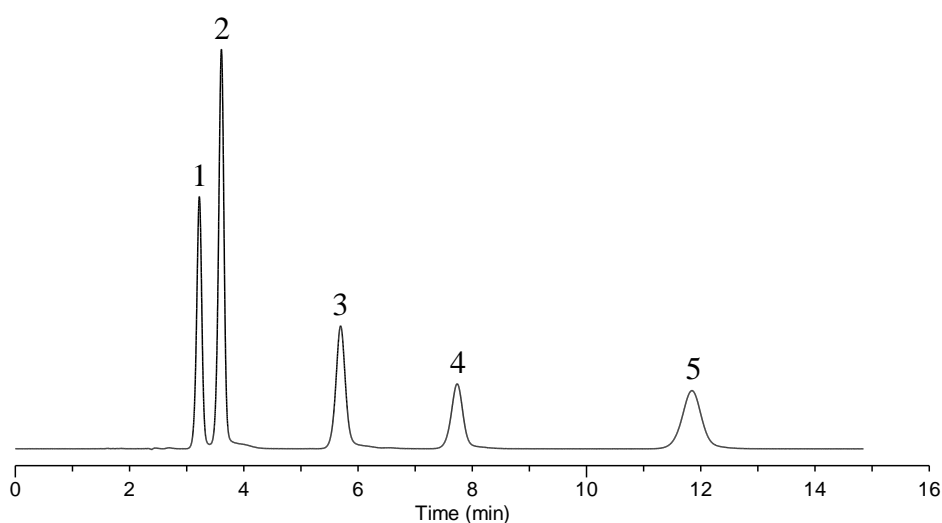


Analysis of Nucleobases



Conditions

Column : InertSustain Amide
 (5 μ m, 150 x 2.1 mm I.D.)
Column Cat. No. : 5020-88607
Eluent : A) CH₃CN
 B) 10 mM HCOONH₄ in H₂O
 A/B = 90/10, v/v
Flow Rate : 0.2 mL/min
Col. Temp. : 40 °C
Detection : UV 254 nm
Injection Vol. : 0.5 μ L
Sample : Standard

Analyte:

1. Thymine
 2. Uracil
 3. Adenine
 4. Cytosine
 5. Guanine
 (100 mg/L each)