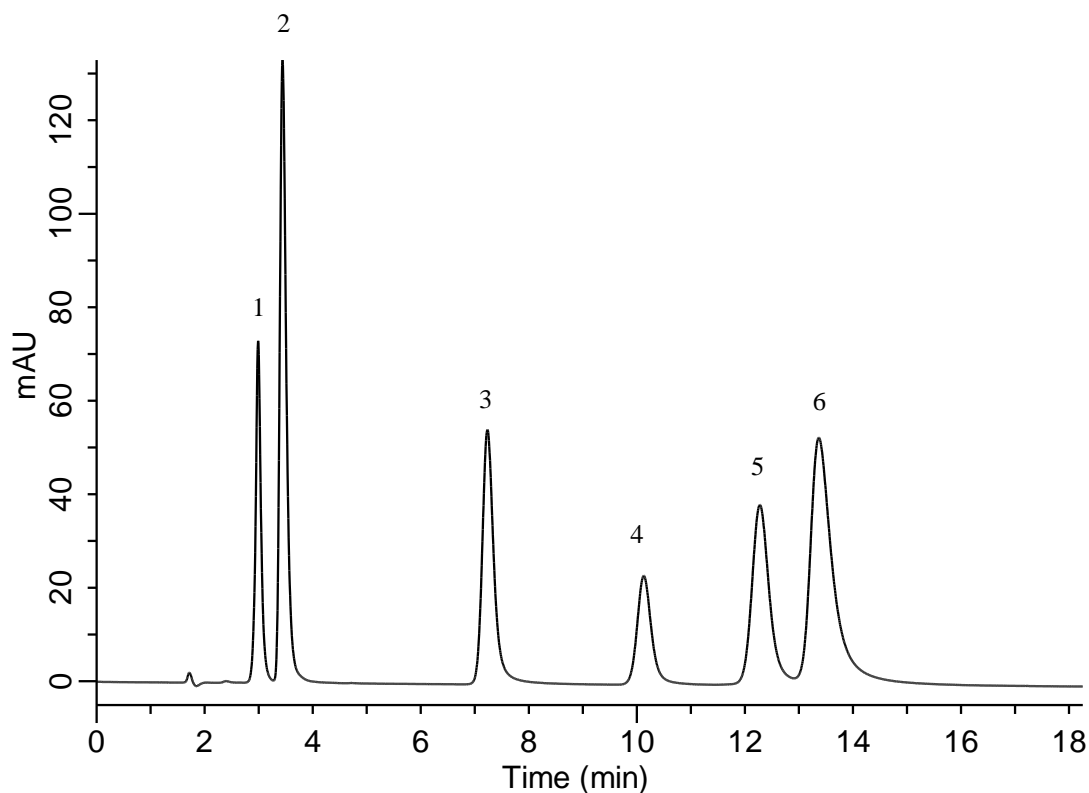


Analysis of Nucleotide



Conditions

System : GL-7400 HPLC System
Column : Inertsil NH2 (5 μ m, 150 x 3.0 mm I.D.)
Column Cat. No. : 5020-05525
Eluent : 25 mM KH_2PO_4 (pH 2.03, H_3PO_4)
Flow Rate : 0.4 mL/min
Col. Temp. : 40 $^\circ\text{C}$
Detection : UV 260 nm (GL-7450 UV Detector)
Injection Vol. : 10 μL

Analyte

Nucleotides
 1. 5'-CMP (38 $\mu\text{g/mL}$)
 2. 5'-AMP (38 $\mu\text{g/mL}$)
 3. 5'-GMP (38 $\mu\text{g/mL}$)
 4. 5'-UMP (38 $\mu\text{g/mL}$)
 5. 5'-IMP (38 $\mu\text{g/mL}$)
 6. 5'-TMP (38 $\mu\text{g/mL}$)