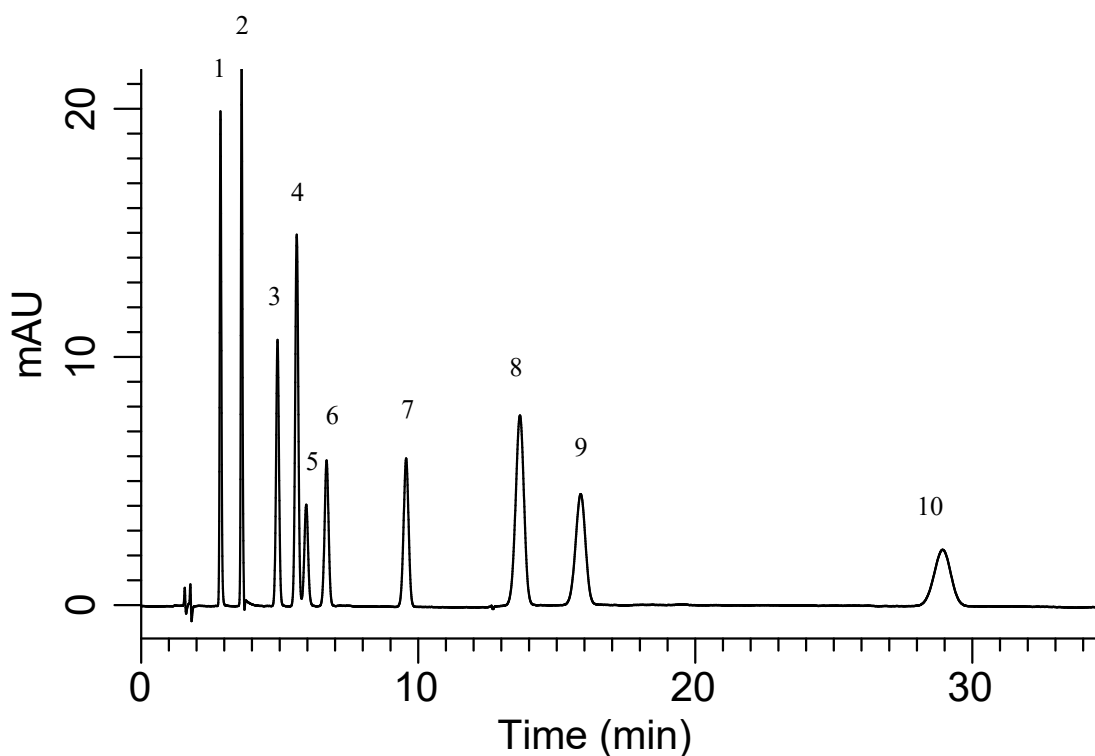


Analysis of Nucleoside and Nucleic acid base

Data No. LA681-0848



Conditions

System : GL-7400 HPLC System
Column : Inertsil ODS-4 (5 µm, 150 x 4.6 mm I.D.)
Column Cat. No. : 5020-03945
Eluent : 0.1 M KH₂PO₄, 0.2 M NaClO₄ (pH 2.03, H₃PO₄)
Flow Rate : 1.0 mL/min
Col. Temp. : 40 °C
Detection : UV 260 nm (GL-7450 UV Detector)
Injection Vol. : 1 µL

Analyte

1. Cytosine	(25 µg/mL)
2. Uracil	(25 µg/mL)
3. Guanine	(25 µg/mL)
4. Adenine	(25 µg/mL)
5. Cytidine	(25 µg/mL)
6. Uridine	(25 µg/mL)
7. Thymine	(25 µg/mL)
8. Adenosine	(50 µg/mL)
9. Guanosine	(50 µg/mL)
10. Thymidine	(50 µg/mL)