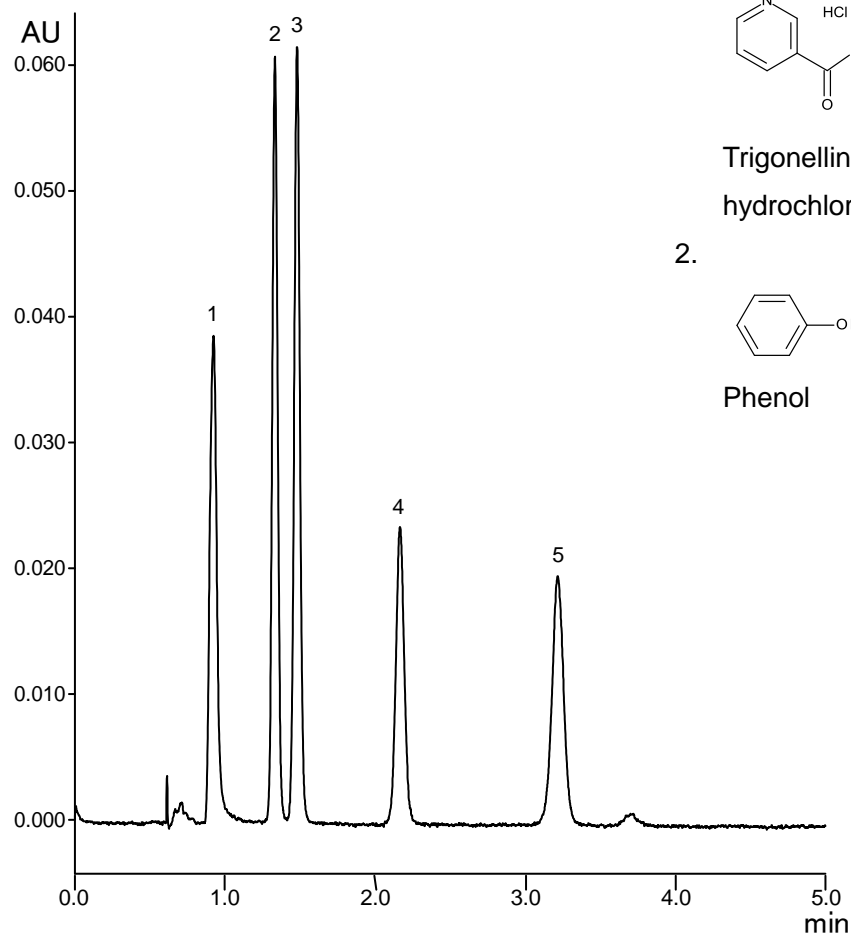
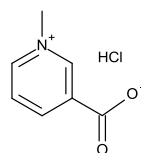


プリンアルカロイド
Purine alkaloids

X150626D

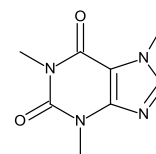


1.



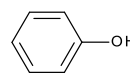
Trigonelline
hydrochloride

3.



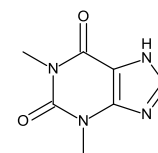
Caffeine

2.



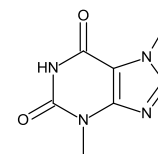
Phenol

4.



Theophylline

5.



Theobromine

Column : Alcyon SFC Triart Diol (5 μ m, 12 nm)
150 X 4.6 mm I.D.
Eluent : CO₂/methanol (90/10)
Flow rate : 3.0 mL/min
Temperature : 40°C
Detection : UV at 230 nm
Back Pressure : 13.8 MPa (2000 psi)
Injection : 5 μ L (0.085 mg/mL ~ 5.7 mg/mL)