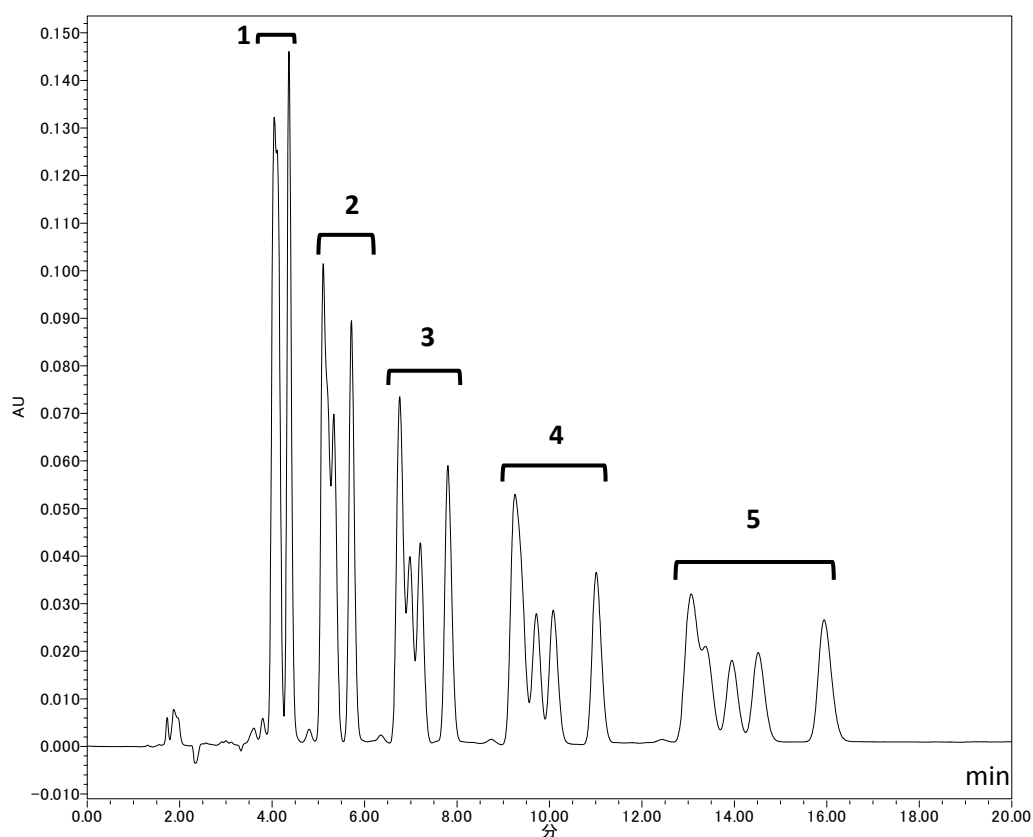


Develosil Application Data

No.062 Anionic Surfactants/陰イオン界面活性剤



Analytical Conditions:

Column: Develosil HSR C18,5um (4.6x250mm)

Mobile phase: Acetonitrile/25mM (NH₄)₂HPO₄, pH7.0=60/40

Flow rate: 1.0mL/min

Temperature: 40°C

Detection: UV225nm

Sample: 1.Sodium Decylbenzenesulfonate (0.10mg/mL)

2.Sodium Undecylbenzenesulfonate (0.10mg/mL)

3.Sodium Dodecylbenzenesulfonate (0.10mg/mL)

4.Sodium Tridecylbenzenesulfonate (0.10mg/mL)

5.Sodium Tetradecylbenzenesulfonate (0.10mg/mL)

Injection volume: 10uL

System: Waters alliance