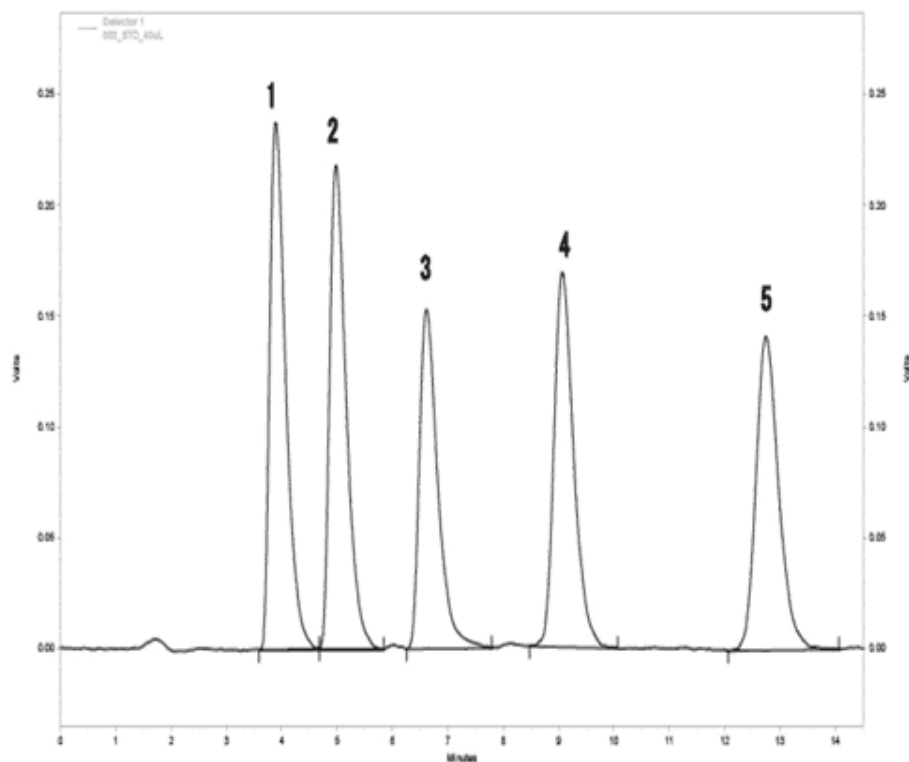


Linear alkylbenzene sulfonate (n-LAS)

Data No. LA538-0696



Column : Inertsil ODS-3
5 μ m
250 \times 4.6mm I.D.

Column Cat. No. : 5020-01732

Eluent : 0.1M NaClO₄ in CH₃CN/H₂O=65/35

Flow rate : 1mL/min

Col. Temp. : 40°C

Detection : FLEx.221nm
Em.284nm

Injection Vol. :

Sample :

Solutes : 1. n-Sodium Decylbenzenesulfonate
C₁₀H₂₁C₆H₄SO₂Na (2.0mg/L)
2. n-Sodium Undecylbenzenesulfonate
C₁₁H₂₃C₆H₄SO₂Na (2.0mg/L)
3. n-Sodium Dodecylbenzenesulfonate
C₁₂H₂₅C₆H₄SO₂Na (2.0mg/L)
4. n-Sodium Tridecylbenzenesulfonate
C₁₃H₂₇C₆H₄SO₂Na (2.0mg/L)
5. n-Sodium Tetradecylbenzenesulfonate
C₁₄H₂₉C₆H₄SO₂Na (2.0mg/L)