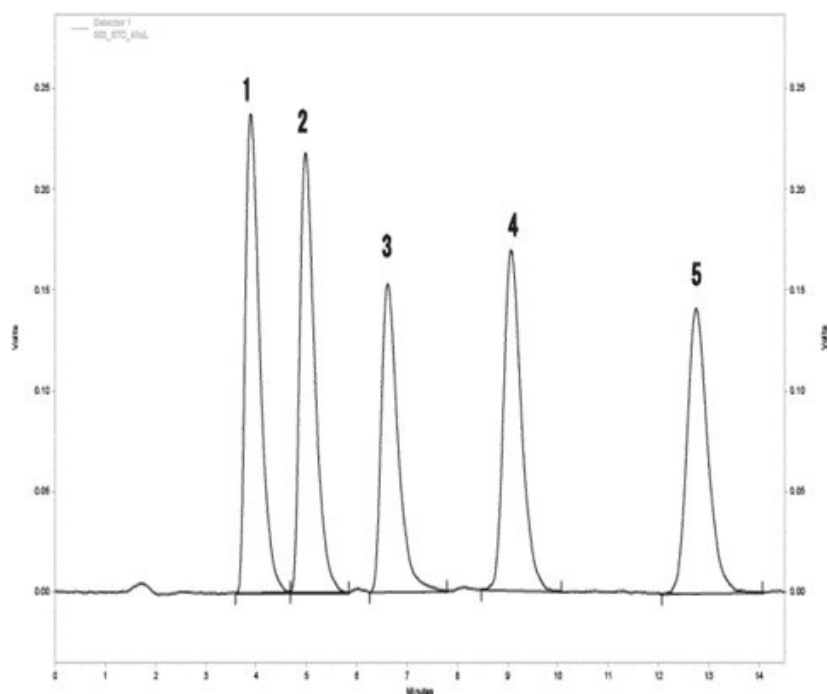


Linear alkylbenzene sulfonate (n-LAS)



Column	: Inertsil ODS-3 5μm 250 × 4.6mm I.D.	Solutes	: 1. n-Sodium Decylbenzenesulfonate C ₁₀ H ₂₁ C ₆ H ₄ SO ₂ Na (2.0mg/L) 2. n-Sodium Undecylbenzenesulfonate C ₁₁ H ₂₃ C ₆ H ₄ SO ₂ Na (2.0mg/L) 3. n-Sodium Dodecylbenzenesulfonate C ₁₂ H ₂₅ C ₆ H ₄ SO ₂ Na (2.0mg/L) 4. n-Sodium Tridecylbenzenesulfonate C ₁₃ H ₂₇ C ₆ H ₄ SO ₂ Na (2.0mg/L) 5. n-Sodium Tetradecylbenzenesulfonate C ₁₄ H ₂₉ C ₆ H ₄ SO ₂ Na (2.0mg/L)
Column Cat. No.	: 5020-01732		
Eluent	: 0.1M NaClO ₄ in CH ₃ CN/H ₂ O=65/35		
Flow rate	: 1mL/min		
Col. Temp.	: 40°C		
Detection	: FLEx.221nm Em.284nm		
Injection Vol.	: 20μL		
Sample	:		