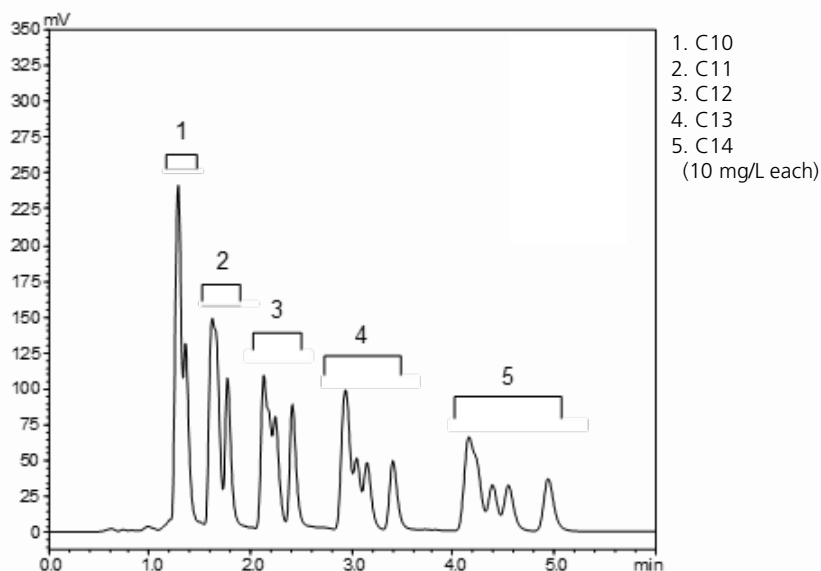


CoreFocus
Report
No.132

LC Reversed-phase Shim-pack Series

Shim-pack™ XR-ODSII
High Speed Analysis of Anionic Surfactants

Keywords: water, detergent, linear alkylbenzene sulfonate, LAS



System	: Prominence™-i
Column	: Shim-pack XR-ODS II (100 mm L × 3.0 mm I.D., 2.2 μm), P/N : 228-41624-92
Mobile phase	: Water/Acetonitrile=35/65 (v/v) containing 0.1 mol/L Sodium perchlorate
Flow rate	: 0.7 mL/min
Column temp.	: 40 °C
Injection vol.	: 5 μL
Detection	: RF-20A, Ex at 221 nm, Em at 284 nm

Source : Application News L.535 ([JP](#), [ENG](#))

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