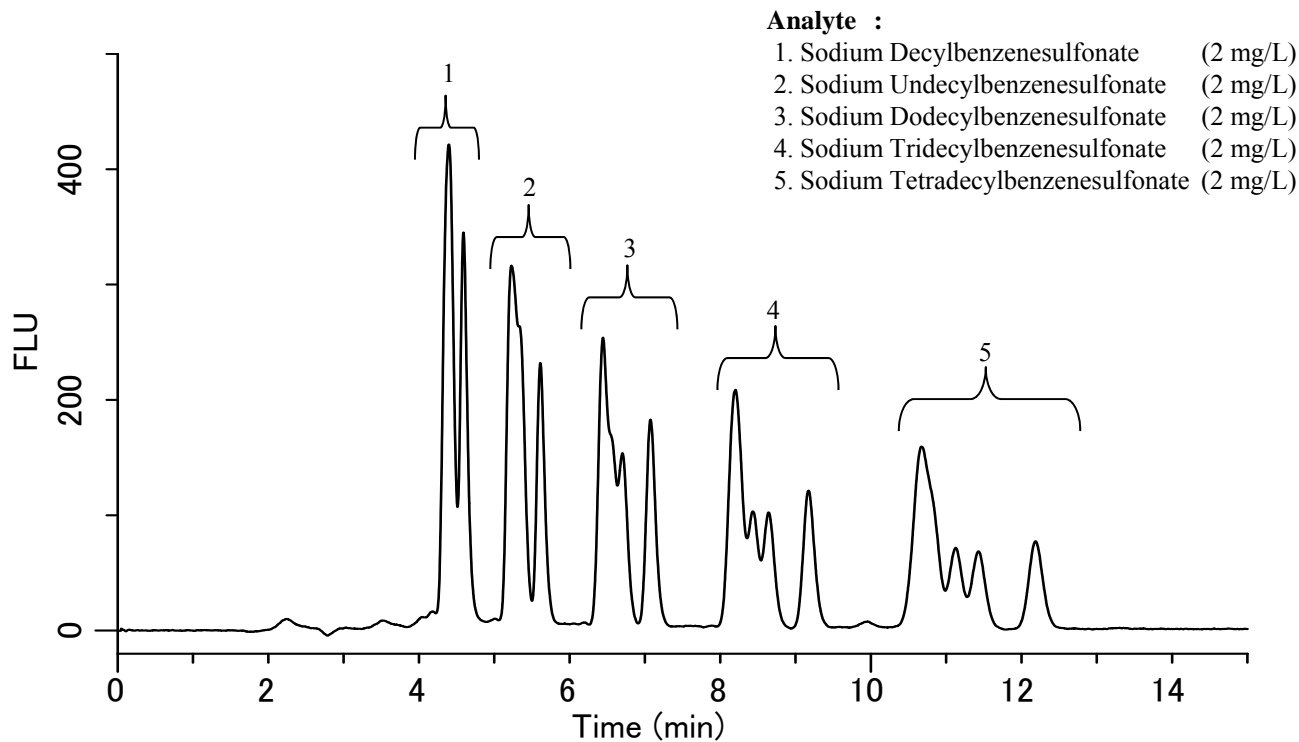


# InertSearch™ for LC

Inertsil® Applications

## Analysis of Alkylbenzene sulfonate (Inertsil ODS-4)

Data No. LA662-811



### Conditions

**System** : GL-7400 HPLC system  
**Column** : Inertsil ODS-4 (5  $\mu$ m, 250 x 4.6 mm I.D.)  
**Column Cat. No.** : 5020-03946  
**Eluent** : 0.1 M NaClO<sub>4</sub> in CH<sub>3</sub>CN/H<sub>2</sub>O = 65/35 ,v/v  
**Flow Rate** : 1.0 mL/min  
**Col. Temp.** : 40 °C  
**Detection** : FL Ex 221 nm Em 284 nm (GL-7453A FL detector)  
**Injection Vol.** : 10  $\mu$ L  
**Sample** : Alkylbenzene sulfonate