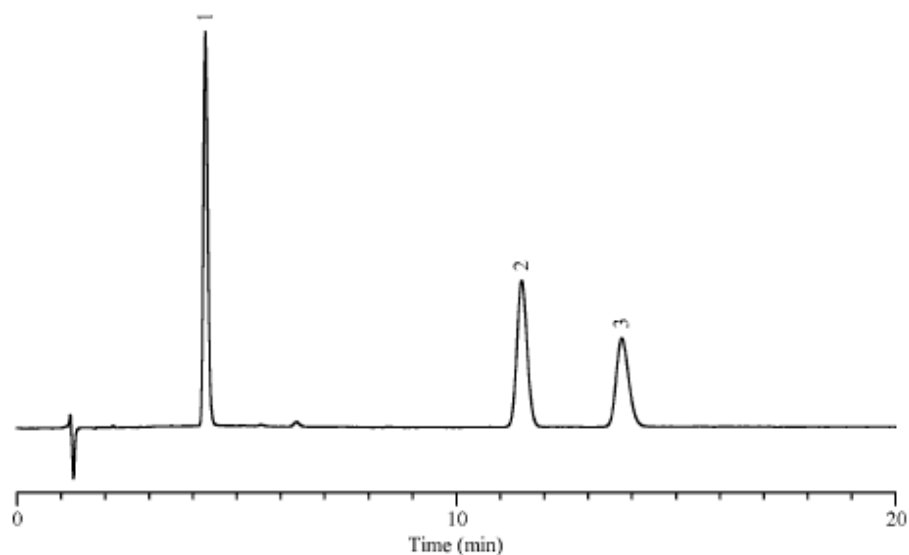


## Analysis of Cation Surfactants

Data No. LA355-0000



No.	Peak Name	R.Time	Area
1	Lauryl Py Cl	4.287	468718
2	Benzalkonium Cl	11.487	358062
3	Cetyl Py Cl	13.767	218466

Column : Inertsil ODS-3V  
150 × 4.6 mm I.D.

Solutes : 1. Lauryl pyridinium chloride  
2. Benzalkonium chloride  
3. Cetyl pyridinium chloride

Column Cat. No. :

Eluent : 0.1M NaClO<sub>4</sub> / acetonitrile (30/70)

Flow rate : 1.0 mL/min.

Col. Temp. : 40°C

Detection : UV 210 nm

Injection Vol. : 5 µL

Sample : Cation Surfactants (100 µg/mL)