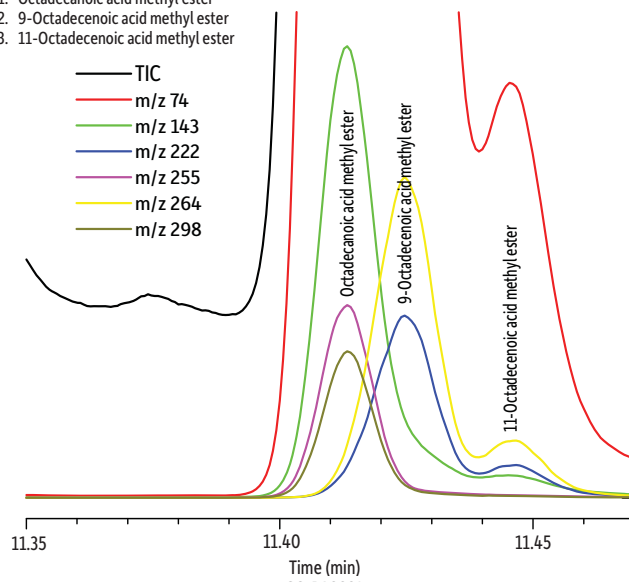


## Bacterial Cell Membrane FAMES on Rxi®-17Sil MS (EICs)

### Peaks

1. Octadecanoic acid methyl ester
2. 9-Octadecenoic acid methyl ester
3. 11-Octadecenoic acid methyl ester



Column Rxi®-17Sil MS, 20 m, 0.15 mm ID, 0.15  $\mu$ m (cat.# 43821)  
 Sample FAMES in bacterial cell wall lecithin

Injection  
 Inj. Vol.: 1  $\mu$ L split (split ratio 100:1)  
 Inj. Temp.: 250 °C

Oven  
 Oven Temp.: 70 °C (hold 4 min) to 250 °C at 25 °C/min (hold 10 min)

Carrier Gas  
 Carrier Gas He, constant linear velocity  
 Linear Velocity: 50 cm/sec

Detector  
 Detector DANI Master GC-TOFMS @ 25 Hz

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