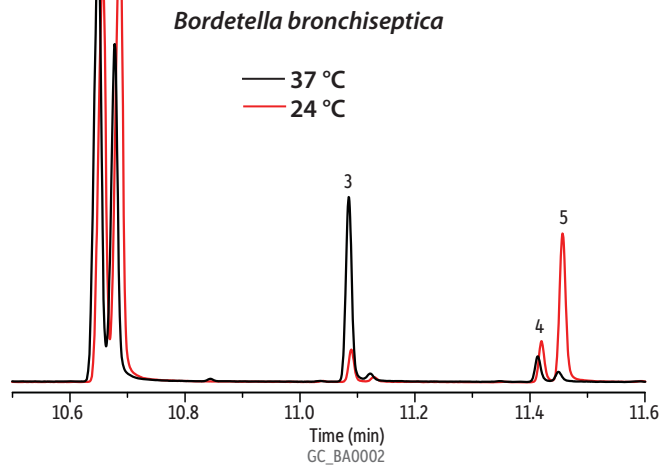


Comparison of FAMES at Different Temps. in Bacterial Cell Membranes on Rxi®17Sil-MS

- Peaks**
1. Hexadecanoic acid methyl ester
 2. Hexadecenoic acid methyl ester
 3. 2-Hexyl-cyclopropane-octanoic acid methyl ester
 4. Octadecanoic acid methyl ester
 5. 9-Octadecenoic acid methyl ester



Column Rxi®-17Sil MS, 20 m, 0.15 mm ID, 0.15 µm (cat.# 43821)
Sample FAMES in bacterial cell membrane lysates
Injection
Inj. Vol.: 1 µL split (split ratio 50:1)
Inj. Temp.: 250 °C
Oven
Oven Temp.: 70 °C (hold 2 min) to 250 °C at 25 °C/min (hold 10 min)
Carrier Gas He, constant linear velocity
Linear Velocity: 50 cm/sec
Detector DANI Master GC-TOFMS @ 25 Hz
Acknowledgement Data provided by Dr. Radomír Čabala, Head of the Toxicology Department at the General University Hospital in Prague, Czech Republic

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