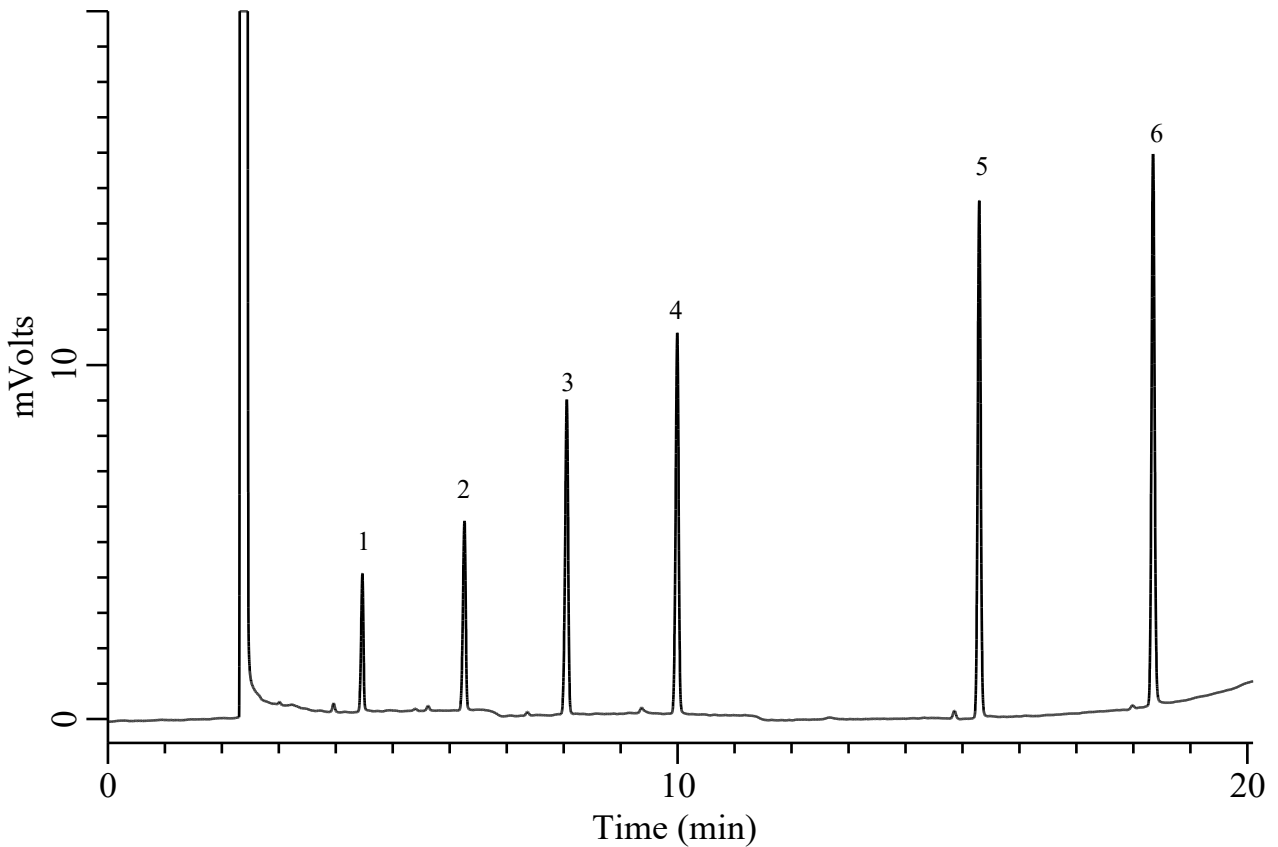


Analysis of Free Fatty Acids



Conditions

System : GC-4000 Plus/FID
Column : InertCap 1
 0.32 mm I.D. x 30 m
 df = 5.00 µm
Col. Cat. No. : 1010-11249
Col. Temp. : 50 °C(0 min) - 10 °C/min
 - 300 °C(5.0 min)
Carrier Gas : N₂ 2 mL/min
 Constant Flow
Injection : Split 20:1
 285 °C
Detection : FID Auto Range
 300 °C
Sample Size : 1.0 µL

Analyte

1. Acetic acid (C2)
 2. Propionic acid (C3)
 3. Butyric acid (C4)
 4. Pentanoic acid (C5)
 5. Octanoic acid (C8)
 6. Decanoic acid (C10)

400 ppm each