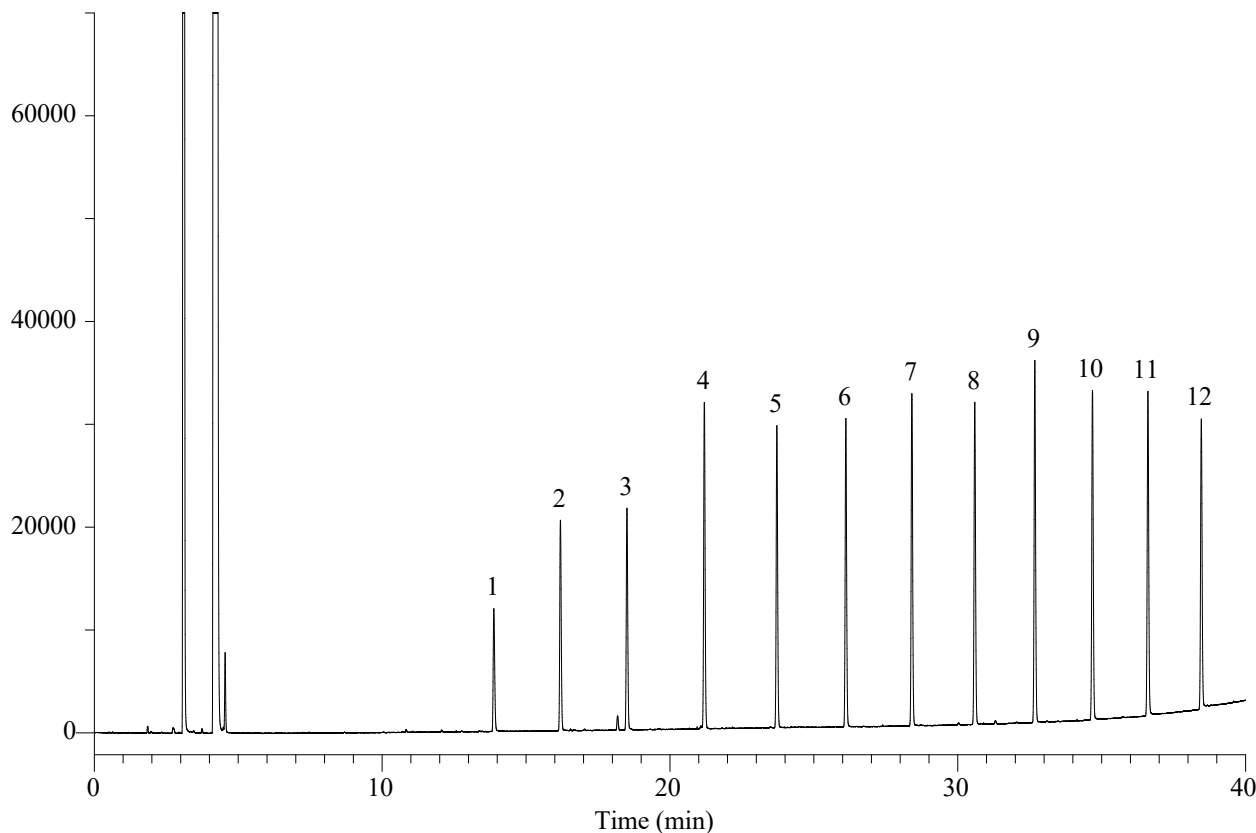


InertSearch™ for GC

InertCap® Applications

Free fatty acids

Data No. GA098-0410



Conditions

System : GC/FID
Column : InertCap Pure-WAX
0.25 mm I.D. x 30 m df = 0.25 µm
Col. Cat. No. : 1010-68142
Col. Temp. : 40 °C - 5 °C/min - 240 °C
Carrier Gas : 100 kPa
Injection : Split flow 50 mL/min
240 °C
Detection : FID Range 10⁰
240 °C
Sample Size : 200 mg/L in Dichloromethane
1.0 µL

Analyte : 1. Acetic acid
2. Propionic acid
3. Butyric acid
4. Valeric acid
5. Capronic acid
6. Enanthic acid
7. Caprylic acid
8. Pelargonic acid
9. Capric acid
10. Undecylic acid
11. Lauric acid
12. Tridecylic acid