# **GC Application** ID No.: **14863**



## Unsaturated FAMEs on ZB-1 60x0.25x1.0

Zebron™ ZB-1, GC Cap. Column 60 m x 0.25 mm x 1.00 μm, Ea

100% Dimethylpolysiloxane Phase: **Dimensions:** 60 meters x 0.25 mm x 1 μm

Order No: 7KG-G001-22

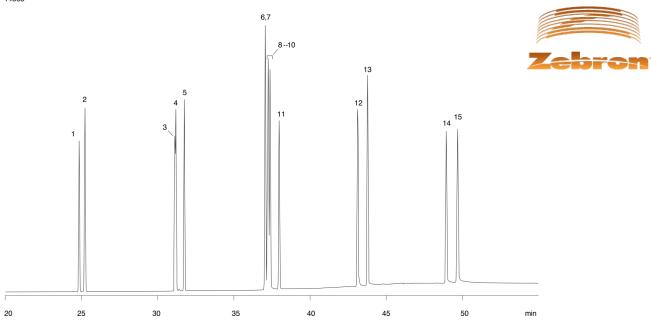
**Oven Profile:** 165°C to 300°C at 3°C/min for 10 min.

**Carrier Gas:** Constant Flow Helium, 0.9 mL/min

Injection: split 50:1 0.2 μL @ 220°C **Detection:** Refractive Index (240°C)



Products used in this application:



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### **ANALYTES:**

- 1 Methyl myristoleate
- 2 Methyl myristate
- 3 Methyl palmitoleate
- Methyl palmitelaidate
- Methyl palmitate
- 6 Methyl linoleate
- Methyl linelaidate
- Methyl linolenate
- 9 Methyl oleate
- 10 Methyl elaidate
- 11 Methyl stearate
- 12 Methyl gondonate
- 13 Methyl arachidate
- 14 Methyl erucate
- 15 Methyl behenate

