# GC Application ID No.: 8196



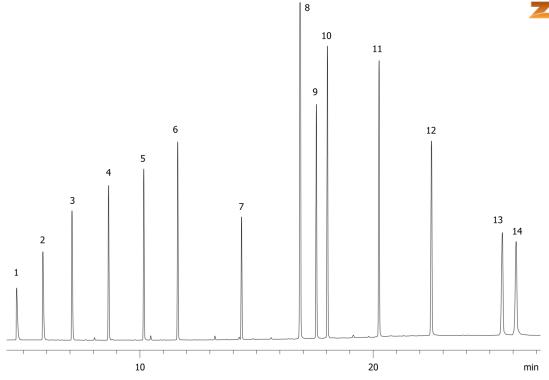
### **Organic Acids**

5	
Column:	Zebron™ ZB-FFAP, GC Cap. Column 30 m x 0.32 mm x 0.25 µm, Ea
Phase:	Nitroterephthalic Acid Modified Polyethylene Glycol
Dimensions:	30 meters x 0.32 mm x 0.25 μm
Order No:	7HM-G009-11
<b>Oven Profile:</b>	100°C (2 min), 8°C/min to 250°C (10 min)
Carrier Gas:	Constant Flow helium, 1.69 mL/min
Injection:	Split 20:1 1 µL @ 250°C
Detection:	Flame Ionization (FID) (350°C)
8196	



Products used in this application:





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### **Organic Acids**

#### **ANALYTES:**

- 1 Acetic acid 2
- Propionic acid 3 n-Butyric acid
- n-Valeric acid 4
- 5 n-Caproic acid
- n-Heptanoic acid 6
- 7 n-Nonanoic acid
- n-Undecanoic acid 8
- 9 1-Undecenoic acid
- 10 Lauric acid
- 11 Myristic acid
- 12 Palmitic acid
- 13 Stearic acid
- 14 Oleic acid

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