

GC Application

ID No.: 14851

Esters ZB-WAX 60x0.53x1.0

Column: Zebtron™ ZB-WAX, GC Cap. Column 60 m x 0.53 mm x 1.00 μm, Ea

Phase: Polyethylene Glycol (PEG)

Dimensions: 60 meters x 0.53 mm x 1 μm

Order No: 7KK-G007-22

Oven Profile: 60°C to 110°C at 10°C/min to 235°C at 25°C/min for 8min.

Carrier Gas: Constant Flow Helium, 2.9 mL/min

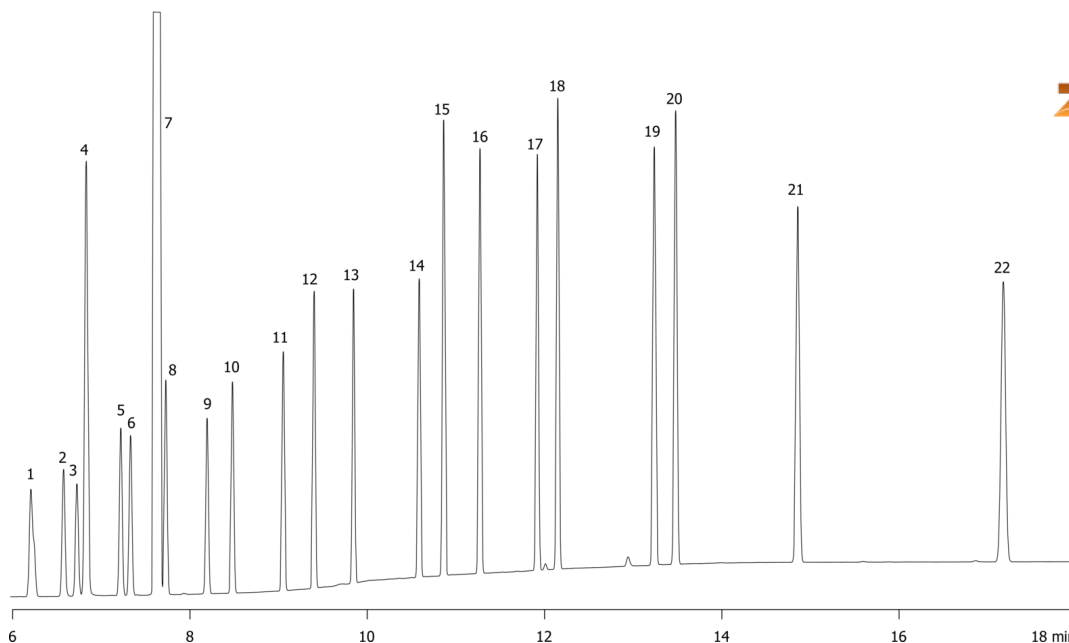
Injection: split 10:1 1 μL @ 250°C

Detection: Flame Ionization (FID) (275°C)

14851



Products used in this application:



Esters ZB-WAX 60x0.53x1.0

ANALYTES:

- 1 Methyl acetate
- 2 Ethyl acetate
- 3 Methyl propanoate
- 4 impurity
- 5 Propyl Acetate
- 6 Methyl Butanoate
- 7 Chloroform
- 8 Ethyl butanoate
- 9 Methyl pentanoate
- 10 Propyl Butanoate
- 11 Methyl hexanoate
- 12 Ethyl hexanoate
- 13 Methyl heptanoate
- 14 Methyl octanoate
- 15 Ethyl Octanoate
- 16 Methyl nonanoate
- 17 Methyl decanoate
- 18 Ethyl decanoate
- 19 Methyl dodecanoate
- 20 Ethyl dodecanoate
- 21 Methyl tetradecanoate
- 22 Methyl hexadecanoate

