

EPA Method 8015B: Nonhalogenated Organic Compounds on ZB-WAX

Column: Zebtron™ ZB-WAX, GC Cap. Column 30 m x 0.53 mm x 1.00 μm, Ea

Phase: Polyethylene Glycol (PEG)

Dimensions: 30 meters x 0.53 mm x 1 μm

Order No: 7HK-G007-22

Oven Profile: 45°C for 3 min at 5°C/min to 60°C at 20°C to 275°C

Carrier Gas: Constant Flow Helium, 4.8 mL/min

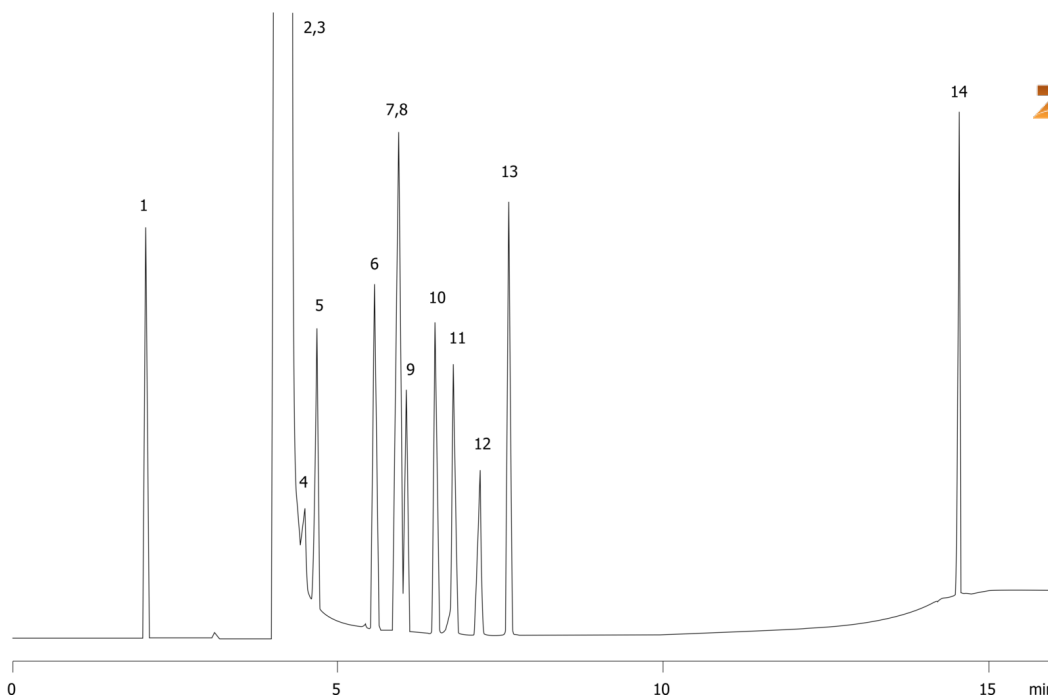
Injection: Split 20:1 1 μL @ 225°C

Detection: Flame Ionization (FID) (350°C)

14773



Products used in this application:



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ANALYTES:

- 1 Diethyl ether
- 2 Methanol
- 3 2-Butanone
- 4 2,2-Dimethoxybutane
- 5 Ethanol
- 6 2-Methyl-2-propanitrile
- 7 Methylmethacrylate
- 8 4-Methyl-2-pentanone
- 9 Acetonitrile
- 10 Propanitrile
- 11 Ethylmethacrylate
- 12 1,4-Dioxane
- 13 Isobutanol
- 14 Acrylamide

