

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

Zebron™ 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

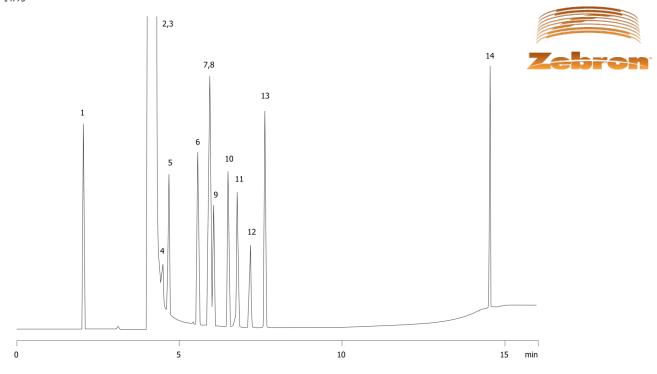
Oven Profile: 45°C for 3 minat 5°C/min to 60°C at 20°C to 275°C

Carrier Gas: Constant Flow Helium, 4.8 mL/min

Injection: Split 20:1 1 µL @ 225°C **Detection:** Flame Ionization (FID) (350°C)



Products used in this application:



GC Application ID No.: **14773**



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ANALYTES:

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