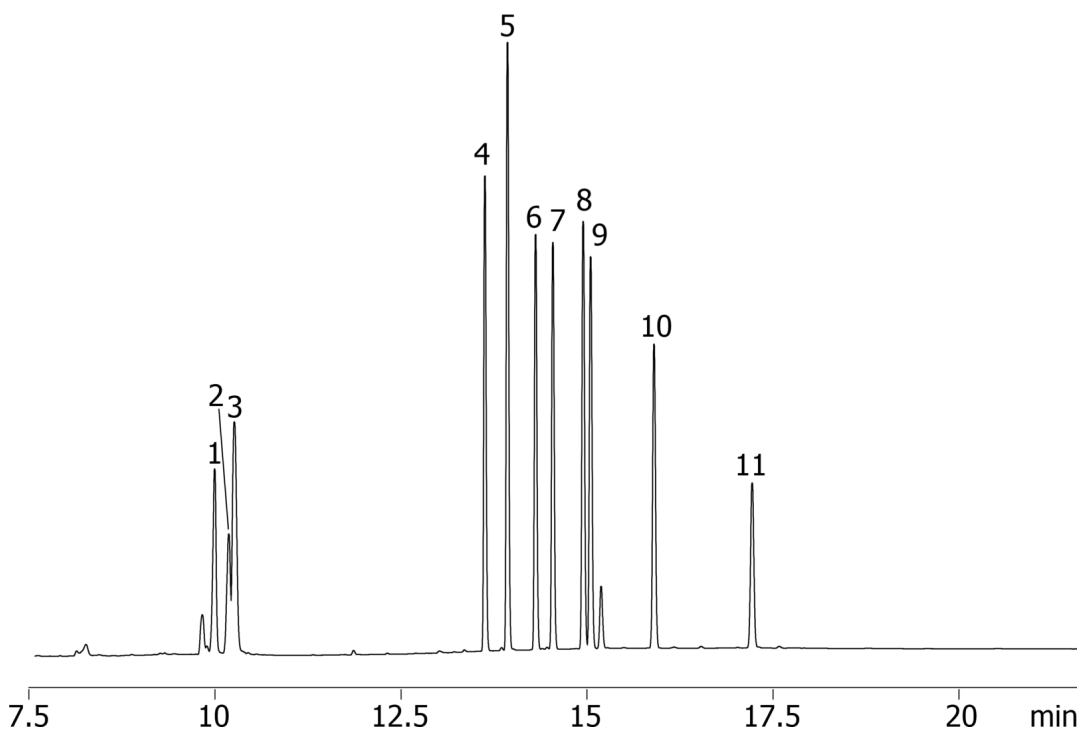


Antihistamines (Underivatized) on ZB-5plus, 30 m x 0.25 mm x 1.00 μ m

Column: Zebtron ZB-5plus Capillary GC, Column 30m x 0.25mm x 1.00 μ m, Ea
Phase: Proprietary Pesticides Phase
Dimensions: 30 meters x 0.25 mm x 1 μ m
Order No: 7HG-G032-22
Oven Profile: 40 °C for 1 min to 240 °C at 25 °C/min for 2 min to 305 °C at 25 °C/min for 8 min
Carrier Gas: Constant Flow Helium, 1.3 mL/min
Injection: Split 50:1 1 μ L @ 305°C
Detection: Flame Ionization (FID) (320°C)
Analyst Note: All analytes are 1000 ppm in MeOH except ephedrine, which is 500 ppm in MeOH

**Products used in this application:**

Antihistamines (Underivatized) on ZB-5plus, 30 m x 0.25 mm x 1.00 μ m

ANALYTES:

- 1 Phenylpropanolamine
- 2 Ephedrine
- 3 Pseudoephedrine
- 4 Pheniramine
- 5 Diphenhydramine
- 6 Doxylamine
- 7 Phenyltoloxamine
- 8 Methapyrilene
- 9 Chlorpheniramine
- 10 Brompheniramine
- 11 Triprolidine

