

GC Application

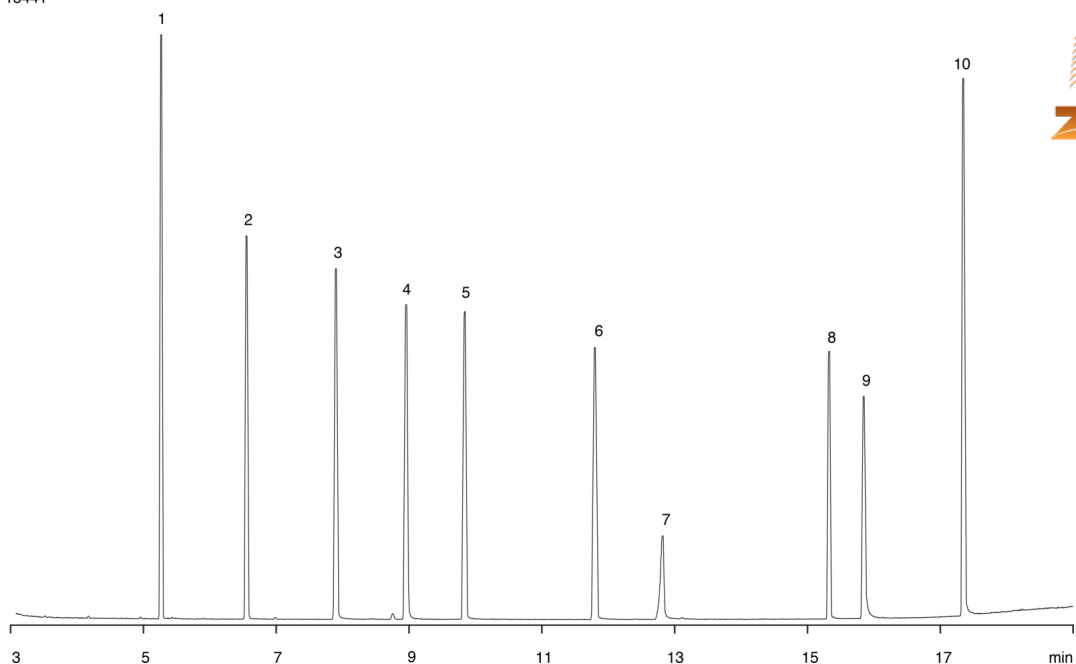
ID No.: 15441

Nitrogen and Phosphorous Pesticides on ZB-5MS

Column: Zebron[™] ZB-5MS, GC Cap. Column 30 m x 0.25 mm x 0.25 µm, Ea
Phase: 5% Phenyl-Arylene 95% Dimethylpolysiloxane
Dimensions: 30 meters x 0.25 mm x 0.25 µm
Order No: 7HG-G010-11
Oven Profile: 100°C to 170°C at 20°C/min to 210°C at 4°C/min to 300°C at 20°C/min for 4 min
Carrier Gas: Constant Flow Helium, 1 mL/min
Injection: split 20:1 1 µL @ 250°C
Detection: Mass Selective (MSD) (240°C)



Products used in this application:



Nitrogen and Phosphorous Pesticides on ZB-5MS

ANALYTES:

- 1 Butylate
- 2 Molinate
- 3 Chlorpropham
- 4 Atraton
- 5 Pronamide
- 6 Alachlor
- 7 Bromacil
- 8 Tetrachlorvinphos
- 9 Tricyclazole
- 10 Hexazinone

