

GC Application

ID No.: 16373

Nitrogen and Phosphorous Pesticides on ZB-5MS

Column: Zebtron[™] 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: 60 °C for 0.5 min to 320°C @ 10 °C/min for 5 min

Carrier Gas: Constant Flow Helium, 0.9 mL/min

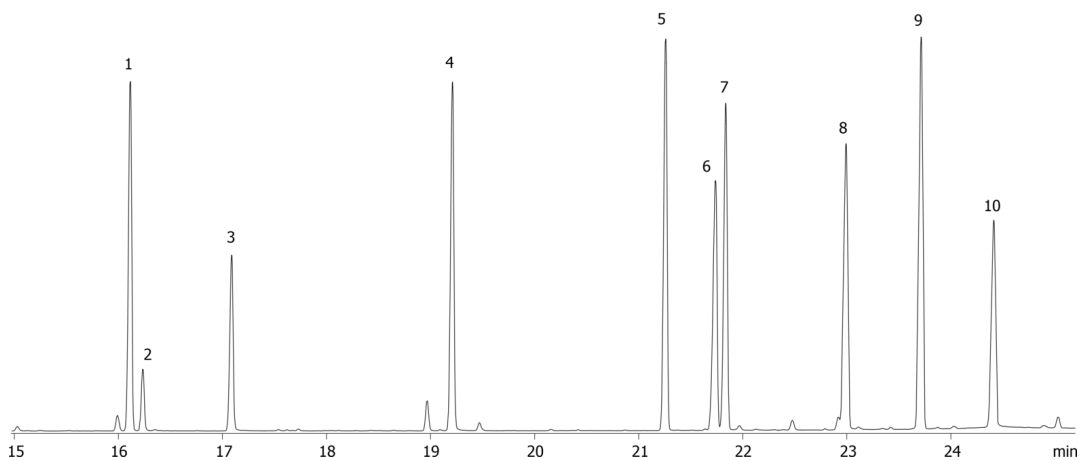
Injection: Splitless :1 1 µL @ 260°C

Detection: Mass Selective (MSD) (180°C)

16373



Products used in this application:



Nitrogen and Phosphorous Pesticides on ZB-5MS

ANALYTES:

- 1 Terbufos
- 2 Phosphamidon
- 3 Phosphamidon
- 4 Chlorfenvinphos
- 5 Ethion
- 6 Famphur
- 7 Carbophenothion
- 8 Phosmet
- 9 Leptophos
- 10 Azinphos-ethyl

