

GC Application

ID No.: 15440

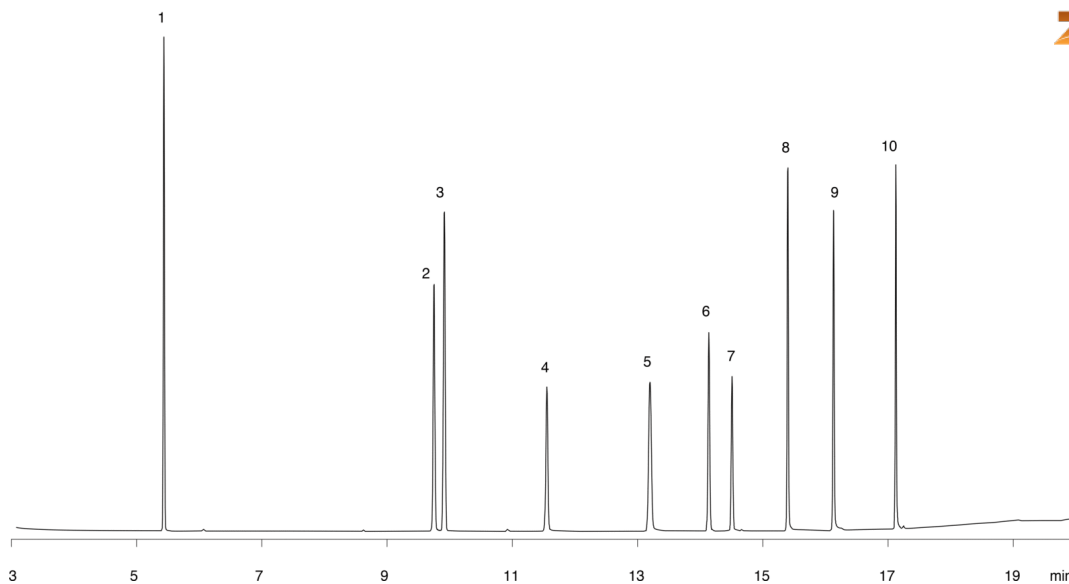
Nitrogen and Phosphorous Pesticides on ZB-5MS

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: 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)

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Products used in this application:



Nitrogen and Phosphorous Pesticides on ZB-5MS

ANALYTES:

- 1 Vernolate
- 2 Terbufos
- 3 Diazinon
- 4 Metribuzin
- 5 Metolachlor
- 6 MGK-264
- 7 MGK-264
- 8 Butachlor
- 9 Carboxin
- 10 Norflurazon

