GC Application ID No.: **15442**



Nitrogen and Phosphorous Pesticides on ZB-5MS

Zebron™ ZB-5MS, GC Cap. Column 30 m x 0.25 mm x 0.25 μm, Ea

5% Phenyl-Arylene 95% Dimethylpolysiloxane Phase:

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

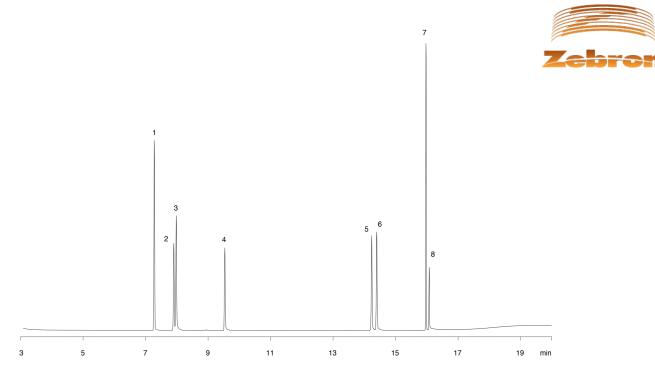
Carrier Gas: Constant Flow Helium, 1 mL/min

Injection: split 20:1 1 µL @ 250°C

Detection: Mass Selective (MSD) (240°C)



Products used in this application:



ANALYTES:

- 1 Propachlor
- Trifluralin 2
- Benefin
- 4 Profluralin
- 5 Isopropalin
- Pendimethalin
- Oxadiazon 7
- Oxyfluorfen

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