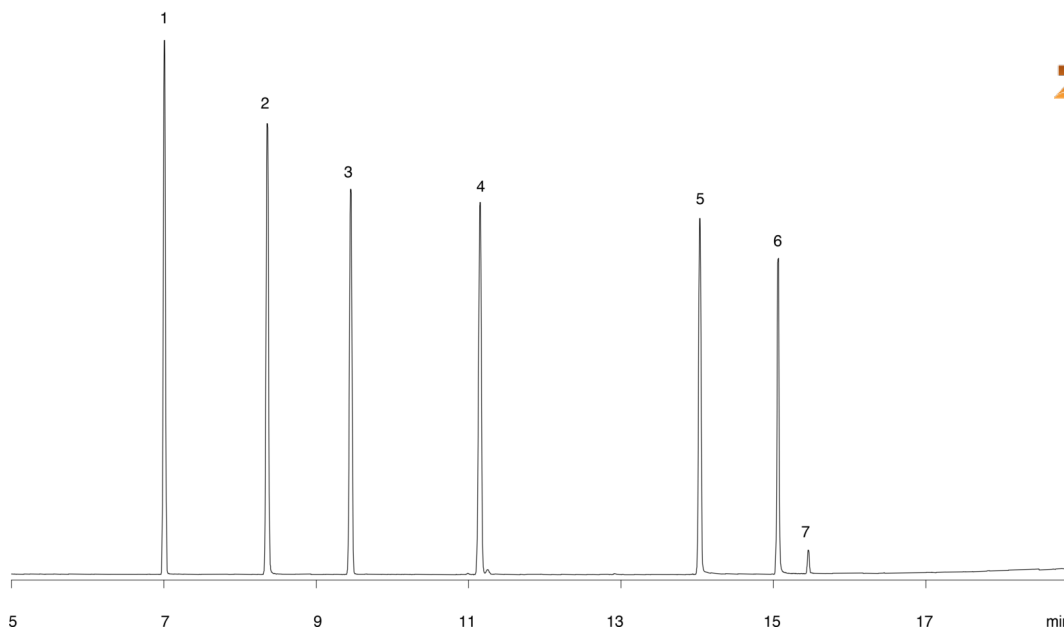


Nitrogen and Phosphorous Pesticides on ZB-5MS

Column: ZebronTM ZB-5MS, GC Cap. Column 30 m x 0.25 mm x 0.25 μ m, Ea
Phase: 5% Phenyl-Arylene 95% Dimethylpolysiloxane
Dimensions: 30 meters x 0.25 mm x 0.25 μ m
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 μ L @ 250°C
Detection: Mass Selective (MSD) (240°C)

15443

**Products used in this application:****ANALYTES:**

- 1 Cycloate
- 2 Prometon
- 3 Disulfoton
- 4 Ametryn
- 5 Merphos
- 6 Fenamiphos
- 7 Merphos oxone

