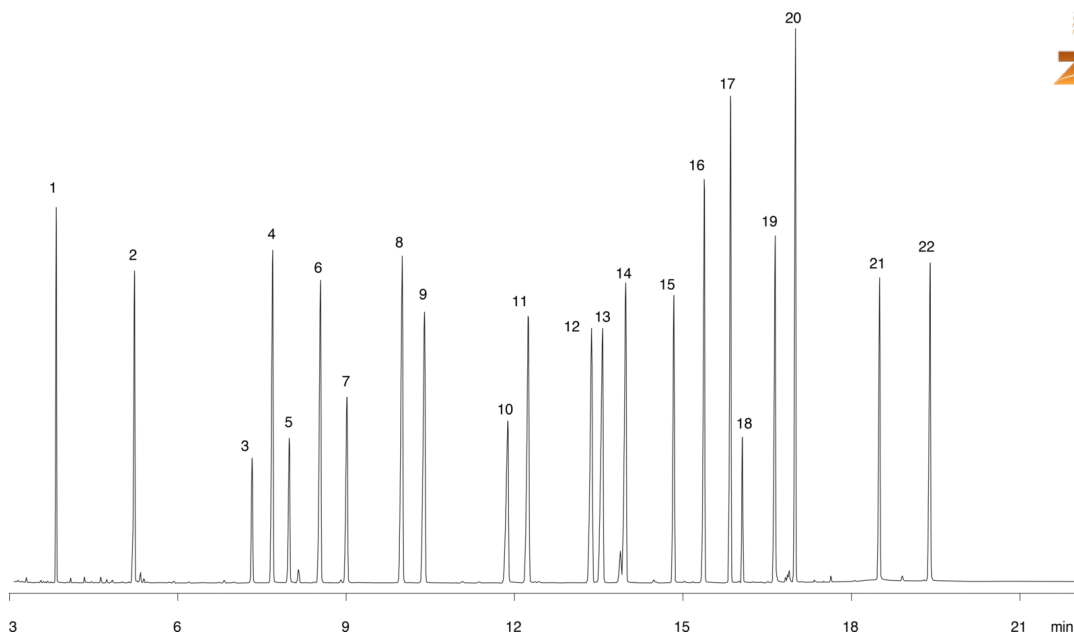


Organophosphorous Pesticides on ZB-5MS

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 5 min
Carrier Gas: Constant Flow Helium, 1 mL/min
Injection: split 20:1 1 µL @ 250°C
Detection: Mass Selective (MSD) (240°C)

15437

**Products used in this application:**

Organophosphorous Pesticides on ZB-5MS

ANALYTES:

- 1 Dichlorvos
- 2 Mervinphos
- 3 Demeton
- 4 Ethoprop
- 5 Naled
- 6 Phorate
- 7 Demeton
- 8 Diazinon
- 9 Disulfoton
- 10 Methyl parathion
- 11 Fenchlorphos
- 12 Chlorpyrifos
- 13 Fenthion
- 14 Trichloronate
- 15 Merphos
- 16 Tetrachlorvinphos
- 17 Tokuthion
- 18 Merphos oxone
- 19 Fensulfothion
- 20 Bolstar
- 21 Azinphos-methyl
- 22 Coumaphos

