

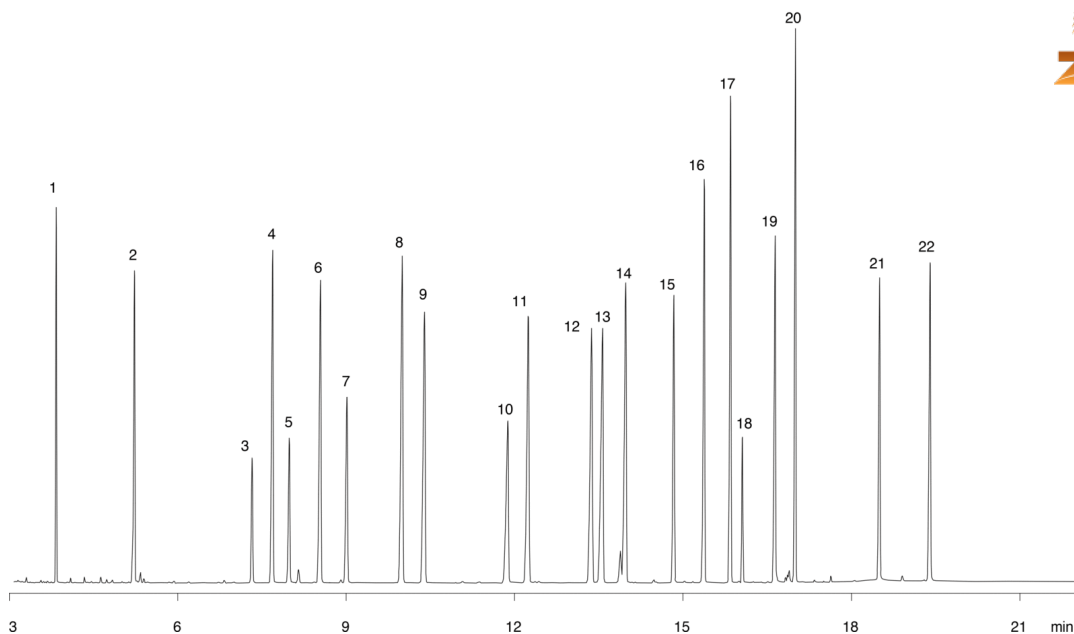
## Organophosphorous Pesticides on ZB-5MS

**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

