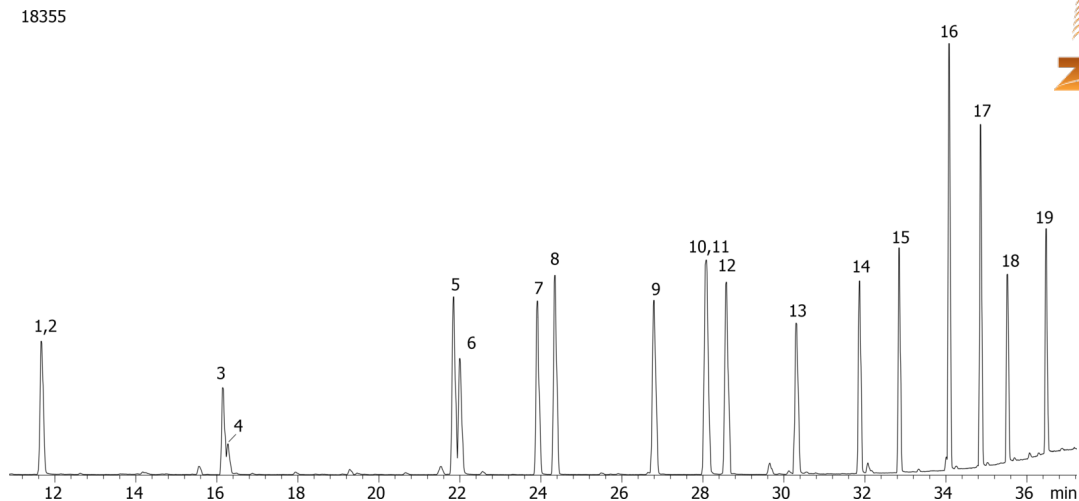


## Organophosphorous Pesticides Mix 1 on ZB-XLB

**Column:** Zebtron™ ZB-XLB, GC Cap. Column 30 m x 0.25 mm x 0.25 µm, Ea  
**Phase:** Proprietary XLB Phase  
**Dimensions:** 30 meters x 0.25 mm x 0.25 µm  
**Order No:** 7HG-G019-11  
**Oven Profile:** 40 °C for 1 min to 100 °C @ 15 °C/min to 225 °C @ 5 °C/min to 320 °C @ 15 °C/min for 5 min  
**Carrier Gas:** Constant Flow Helium, 0.8 mL/min  
**Injection:** On-Column :1 0.5 µL @ 43°C  
**Detection:** Mass Selective (MSD) (335°C)  
**Analyst Note:** Analytes 10 ppm in Acetone



Products used in this application:



## Organophosphorous Pesticides Mix 1 on ZB-XLB

### ANALYTES:

- 1 Dichlorvos
- 2 Monitor
- 3 Mevinphos
- 4 Mevinphos
- 5 Sulfotep
- 6 Dicrotophos
- 7 Diazinon OA
- 8 Diazinon
- 9 Chlorpyrifos-methyl
- 10 Fenitrothion
- 11 Malathion
- 12 Dursban
- 13 Chlorfenvinphos
- 14 Profenofos
- 15 Ethion
- 16 2-Ethylhexyl diphenyl phosphate
- 17 Phosmet
- 18 Azinphos-methyl
- 19 Coumaphos

