

# GC Application

ID No.: 18425

## Halogenated Pesticides Mix # 3 on ZB-1701P

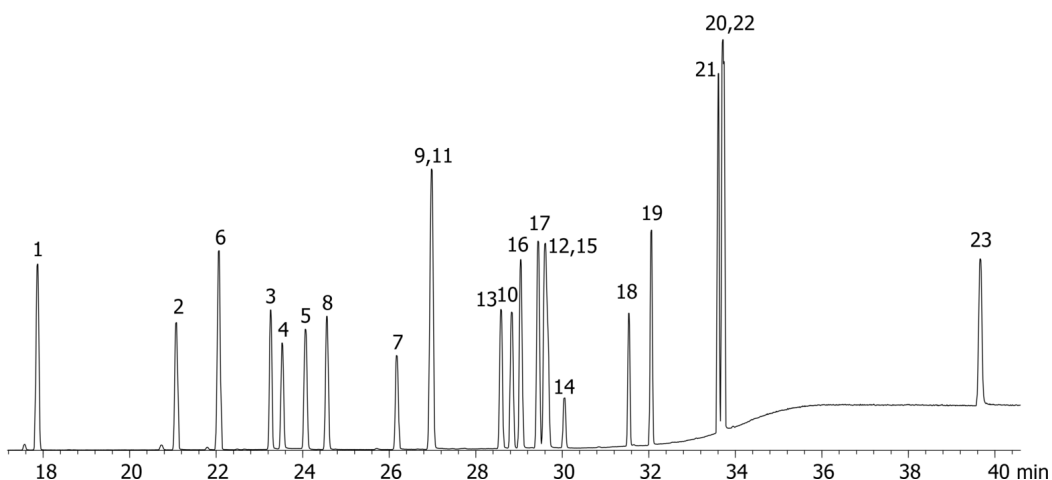
**Column:** Zebtron™ ZB-1701, GC Cap. Column 30 m x 0.25 mm x 0.25 μm, Ea  
**Phase:** 14% Cyanopropylphenyl 86% Dimethylpolysiloxane  
**Dimensions:** 30 meters x 0.25 mm x 0.25 μm  
**Order No:** 7HG-G006-11  
**Oven Profile:** 40 °C for 1 min to 100 °C @ 15 °C/min to 225 °C @ 5 °C/min to 290 °C @ 15 °C/min for 25 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:



18425



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### ANALYTES:

- 1 Pentachlorobenzene
- 2 Tecnazene
- 3 Trifluralin
- 4 Chloroprotham
- 5 BHC-alpha
- 6 Hexachlorobenzene
- 7 Dicloran
- 8 Quintozene
- 9 Pronamide
- 10 BHC-beta
- 11 Pentachloroaniline
- 12 BHC-delta
- 13 Vinclozolin
- 14 Dichlofluanid
- 15 Metolachlor
- 16 Chlorpyrifos (Dursban)
- 17 Dacthal
- 18 Tolyfluanid
- 19 Dieldrin
- 20 Trifloxystrobin
- 21 Quinoxifen
- 22 p,p'-DDT
- 23 Boscalid

