

# GC Application

ID No.: 18420

## Halogenated Pesticides Mix # 2 on ZB-1701P

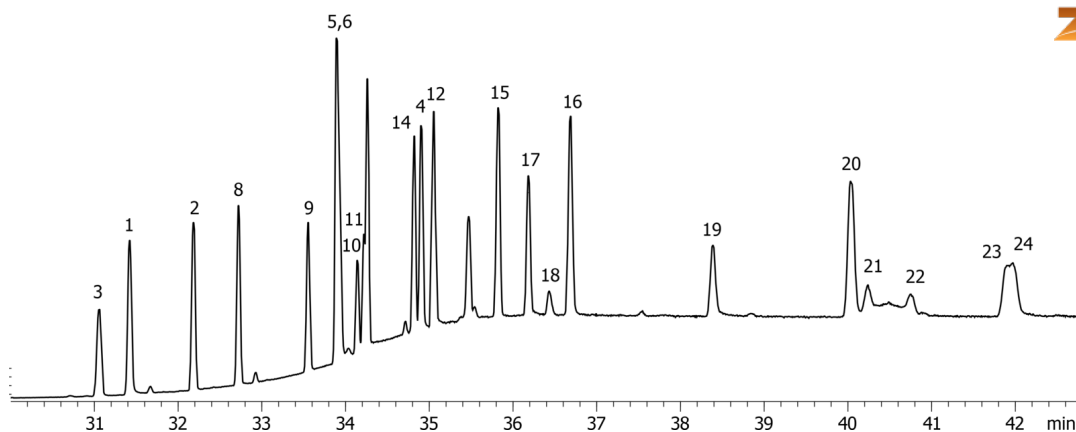
**Column:** Zebtron™ ZB-1701, GC Cap. Column 30 m x 0.25 mm x 0.25 µm, Ea  
**Phase:** 14% Cyanopropylphenyl 86% Dimethylpolysiloxane  
**Dimensions:** 30 meters x 0.25 mm x 0.25 µm  
**Order No:** 7HG-G006-11  
**Oven Profile:** 40 °C for 1 min to 100 °C @ 15 °C/min to 225 °C @ 5 °C/min to 290 °C @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



18420



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### ANALYTES:

- 1 Penconazole
- 2 Procymidone
- 3 Endosulfan I
- 4 Fludioxonil
- 5 Myclobutanil
- 6 Cyproconazole
- 7 Cyproconazole
- 8 o,p'-DDT
- 9 Endosulfan II
- 10 Propiconazole
- 11 Propiconazole
- 12 Tebuconazole
- 13 Bifenthrin
- 14 Bromopropylate
- 15 Tetradifon
- 16 Fenarimol
- 17 cis-Permethrin
- 18 trans-Permethrin
- 19 Prochloraz
- 20 Fenbuconazole
- 21 Fenvalerate
- 22 Fenvalerate
- 23 Difenoconazole
- 24 Difenoconazole

