

GC Application

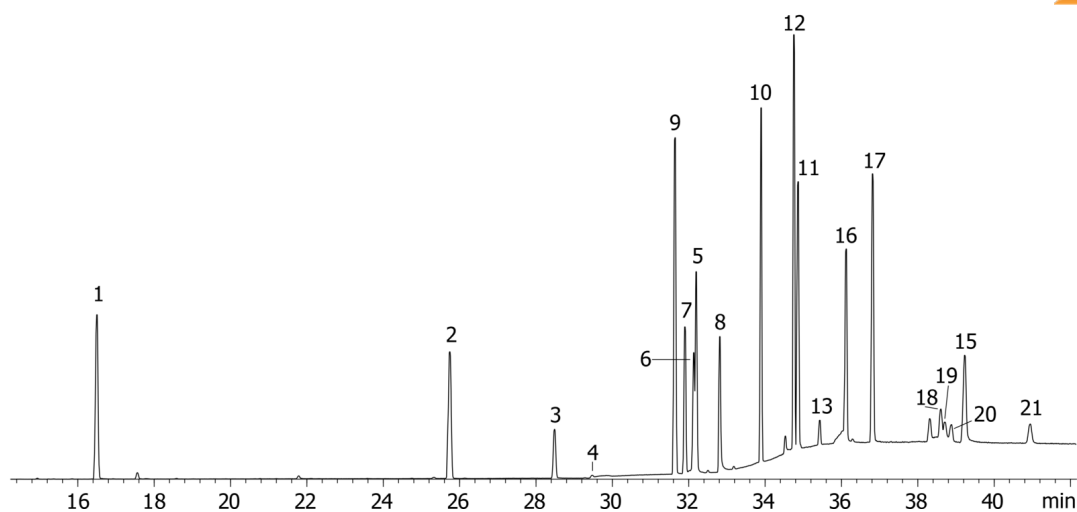
ID No.: 18427

Halogenated Pesticide Mix # 1 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:



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ANALYTES:

- 1 Dichlobenil
- 2 BHC-gamma
- 3 Chlorothalonil
- 4 p,p'-Dicofol IP frag
- 5 Triadimenol
- 6 Captan
- 7 Folpet
- 8 Imazalil
- 9 p,p'-DDE
- 10 o,p'-Methoxychlor
- 11 Endosulfan sulfate
- 12 Methoxychlor
- 13 Fenhexamid
- 14 Dicofol
- 15 Acetamiprid
- 16 L-Cyhalothrin
- 17 Pyridaben
- 18 Cypermethrin
- 19 Cypermethrin
- 20 Cypermethrin
- 21 Pyraclostrobin

