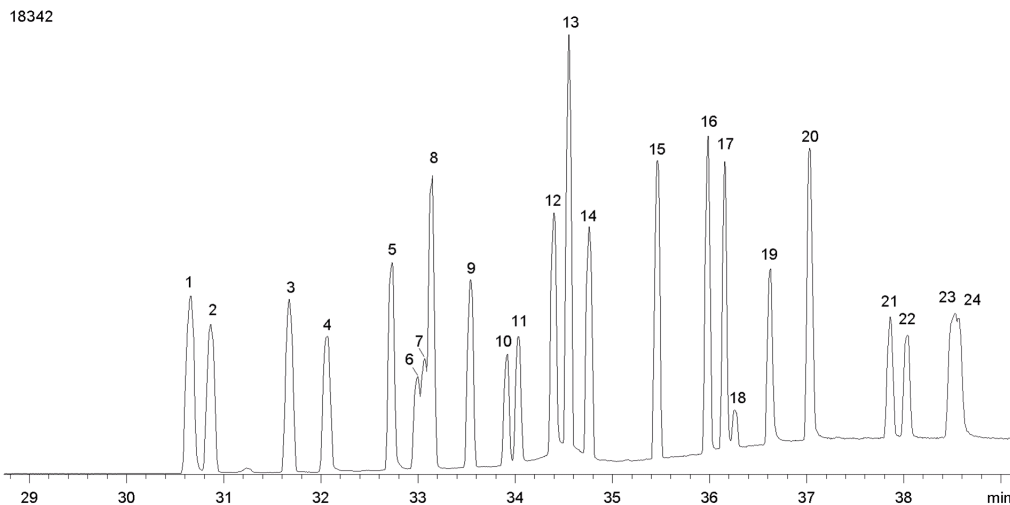


Halogenated Pesticides Mix # 2 on ZB-XLB

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:



Halogenated Pesticides Mix # 2 on ZB-XLB

ANALYTES:

- 1 Penconazole
- 2 Procymidone
- 3 Endosulfan I
- 4 Fludioxonil
- 5 Myclobutanil
- 6 Cyproconazole (isomer 1)
- 7 Cyproconazole (isomer 2)
- 8 o,p'-DDT
- 9 Endosulfan II
- 10 Propiconazole (isomer 1)
- 11 Propiconazole (isomer 2)
- 12 Tebuconazole
- 13 Bifenthrin
- 14 Bromopropylate
- 15 Tetradifon
- 16 Fenarimol
- 17 cis-Permethrin (~85%)
- 18 trans-Permethrin (~15%)
- 19 Prochloraz
- 20 Fenbuconazole
- 21 Fenvalerate (isomer 1)
- 22 Fenvalerate (isomer 2)
- 23 Difenoconazole (isomer 1)
- 24 Difenoconazole (isomer 2)

