

EPA 505 - Organohalide Pesticides on ZB-5

Zebron™ ZB-5, GC Cap. Column 30 m x 0.32 mm x 1.00 μm, Ea Column:

5% Phenyl 95% Dimethylpolysiloxane Phase:

Dimensions: 30 meters x 0.32 mm x 1 μ m

Order No: 7HM-G002-22

Oven Profile: 150°C to 250°C at 14°C/min to 320°C at 30°C/min for 3 min

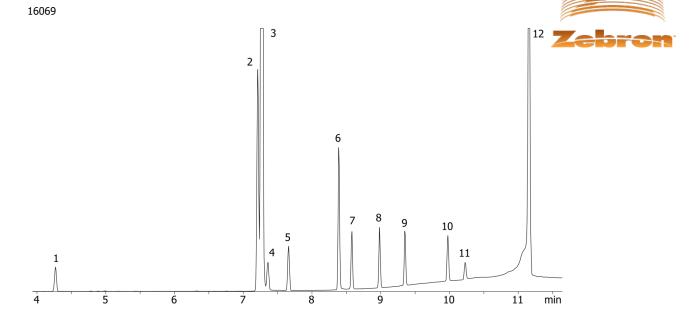
Carrier Gas: Constant Flow Helium, 1.2 mL/min

Injection: Split 10:1 1.5 µL @ 250°C **Detection:** Refractive Index (0°C)

Analyst Note: Analyte 4-10ppm, Analyte 6-50ppm, Analyte 2-100ppm, analyte 12-200ppm, Analyte 3 at 500ppm, all others at



Products used in this application:



GC Application ID No.: **16069**



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ANALYTES:

- Hexachlorocyclopentadiene
- 2 Simazine
- 3 Atrazine
- Hexachlorobenzene
- gamma-BHC
- Alachlor 6
- Heptachlor
- Aldrin
- Heptachlor epoxide
- 10 Dieldrin
- 11 Endrin
- 12 Methoxychlor

