

Chlorinated Hydrocarbons on ZB-5MS

Column: Zebron™ ZB-5MS, GC Cap. Column 30 m x 0.25 mm x 0.25 µm, Ea

Phase: 5% Phenyl-Arylene 95% Dimethylpolysiloxane

Dimensions: 30 meters x 0.25 mm x 0.25 µm

Order No: 7HG-G010-11

Oven Profile: 60°C to 120 at 10°C/min to 230°C at 20°C/min for 2 min

Carrier Gas: Constant Flow Helium, 1 mL/min

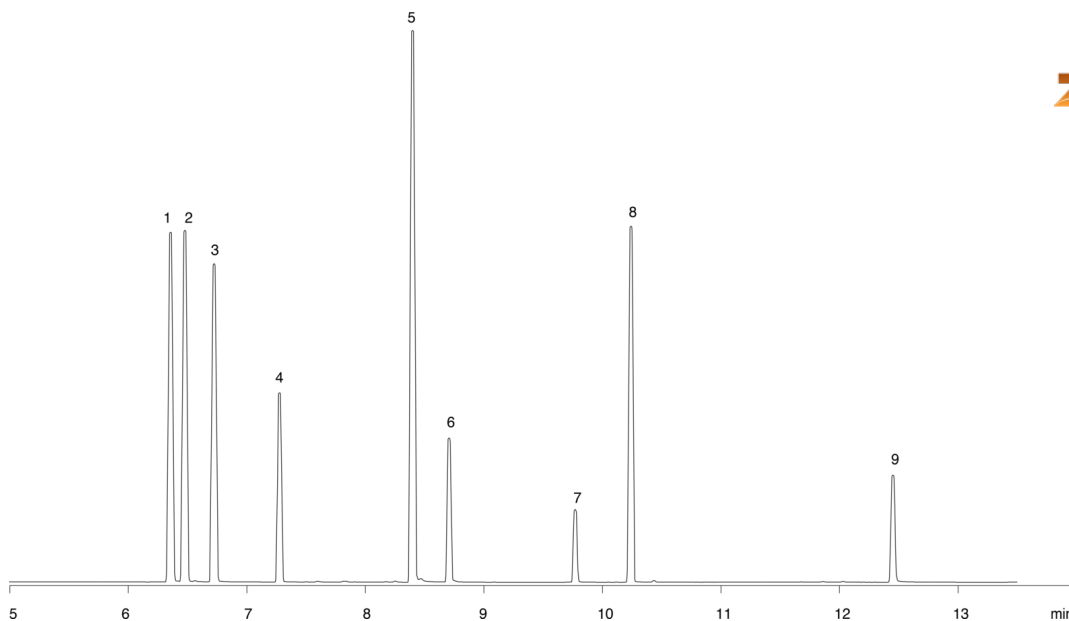
Injection: split 20:1 1 µL @ 250°C

Detection: Electron Capture (ECD) (320°C)

15428



Products used in this application:



ANALYTES:

- 1 1,3-Dichlorobenzene
- 2 1,4-Dichlorobenzene
- 3 1,2-Dichlorobenzene
- 4 Hexachloroethane
- 5 1,2,4-Trichlorobenzene
- 6 Hexachlorobutadiene
- 7 Hecachlorocyclopentadiene
- 8 2-Chloronaphthalene
- 9 Hexachlorobenzene

