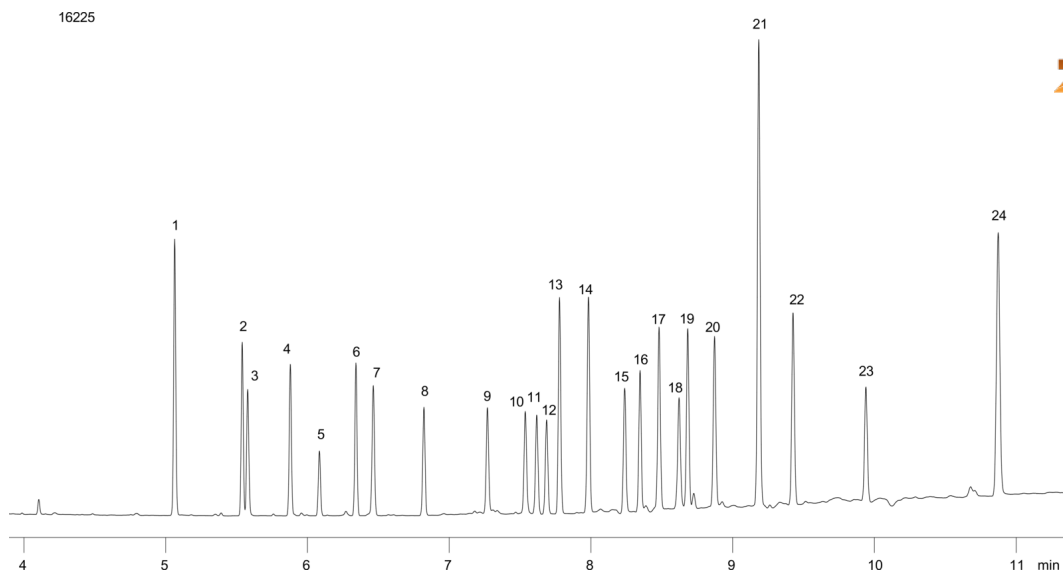


EPA 8081: Organochlorine Pesticides on ZB-MR1**Column:** Zebtron[™] ZB-MultiResidue[™]-1, GC Cap. Column 30 m x 0.32 mm x 0.50 μ m, Ea**Phase:** Proprietary Pesticides Phase**Dimensions:** 30 meters x 0.32 mm x 0.5 μ m**Order No:** 7HM-G016-17**Oven Profile:** 100 °C for 0.5 min to 220 °C at 35 °C/min to 340 °C at 20 °C/min for 2 min**Carrier Gas:** Constant Pressure Helium, 4.9 mL/min**Injection:** Splitless :1 1 μ L @ 250°C**Detection:** Electron Capture (ECD) (340°C)**Analyst Note:** Analytes were 40ppb. Constant head pressure of 25.0 psi. A 5 meter guard column was attached to both**Products used in this application:**

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ANALYTES:

- 1 TCMX
- 2 alpha-BHC
- 3 Hexachlorobenzene
- 4 gama-BHC
- 5 b-BHC
- 6 delta-BHC
- 7 Heptachlor
- 8 Aldrin
- 9 Heptachlor epoxide
- 10 trans-Chlordane
- 11 cis-Chlordane
- 12 Endosulfan I
- 13 4,4'-DDE
- 14 Dieldrin
- 15 Endrin
- 16 4,4'-DDD
- 17 Endosulfan II
- 18 Endrin aldehyde
- 19 4,4'-DDT
- 20 Endosulfan sulfate
- 21 Methoxychlor
- 22 Endrin ketone
- 23 Mirex
- 24 Decachlorobiphenyl

