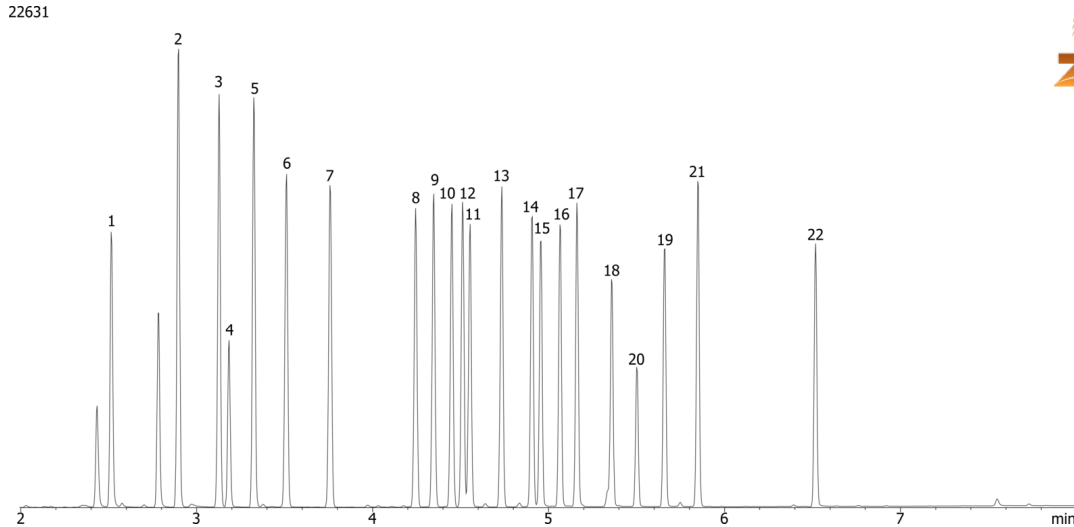


EPA 8081 by GC/ECD on ZB-CLPesticides-1 (Helium Gas)

Column: Zebtron ZB-CLPesticides-1 Column 30m x 0.32mm x 0.32 μ m , Ea
Phase: Proprietary Pesticides Phase
Dimensions: 30 meters x 0.32 mm x 0.32 μ m
Order No: 7HM-G028-51
Oven Profile: 120 $^{\circ}$ C to 200 $^{\circ}$ C @ 45 $^{\circ}$ C/min to 230 $^{\circ}$ C @ 15 $^{\circ}$ C/min to 330 $^{\circ}$ C @ 30 $^{\circ}$ C/min for 2 min
Carrier Gas: Constant Flow Helium, 3.9 mL/min
Injection: Splitless 0.000000000:1 0 μ L @ 250 $^{\circ}$ C
Detection: Refractive Index (330 $^{\circ}$ C)
Analyst Note: Analytes are 250 ppb in hexane

**Products used in this application:**

EPA 8081 by GC/ECD on ZB-CLPesticides-1 (Helium Gas)

ANALYTES:

- 1 2,4,5,6-TCMX (Surr)
- 2 a-BHC
- 3 g-BHC
- 4 b-BHC
- 5 d-BHC
- 6 Heptachlor
- 7 Aldrin
- 8 Heptachlor epoxide
- 9 trans-Chlordane
- 10 cis-Chlordane
- 11 Endosulfan I
- 12 4,4'-DDE
- 13 Dieldrin
- 14 Endrin
- 15 4,4'-DDD
- 16 Endosulfan II
- 17 4,4'-DDT
- 18 Endrin aldehyde
- 19 Endosulfan sulfate
- 20 Methoxychlor
- 21 Endrin ketone
- 22 Decachlorobiphenyl (Surr)

