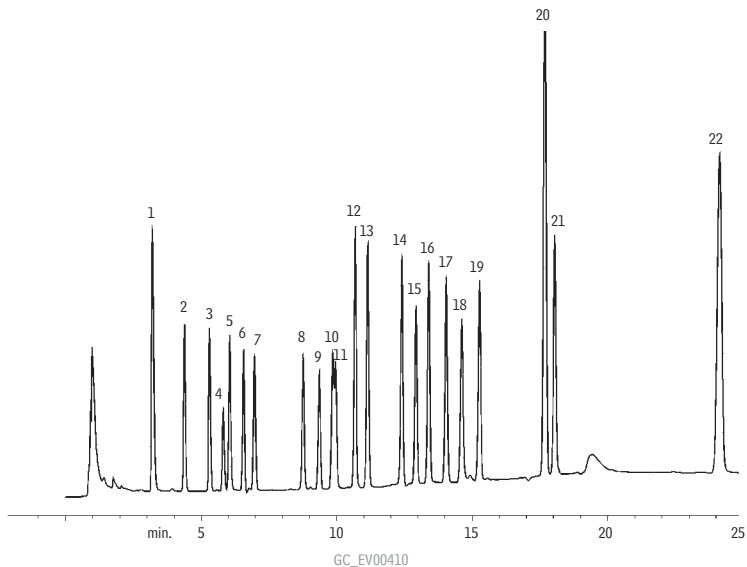


Organochlorine Pesticides
US EPA Method 8081
Rtx®-50



1. 2,4,5,6-tetrachloro-*m*-xylene (SS)
2. α -BHC
3. γ -BHC
4. β -BHC
5. heptachlor
6. δ -BHC
7. aldrin
8. heptachlor epoxide
9. γ -chlordane
10. α -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

30m, 0.53mm ID, 0.83 μ m Rtx®-50 (cat.# 10569)
1.0 μ L direct injection
Conc.: 80–800ppb (ng/mL).

Oven temp.: 150°C (hold 5 min.) to 275°C @ 8°C/min.
(hold 5 min.)
Inj. & det. temp.: 200°C / 275°C
Carrier gas: helium
Linear velocity: 40cm/sec. set @ 150°C
ECD sensitivity: 5.12 x 10¹⁰ AFS