

GC CAPILLARY COLUMN APPLICATIONS: ENVIRONMENTAL

Chlorinated Pesticides

1. DBCP
2. hexachlorocyclopentadiene
3. etridiazole
4. chloroneb
5. hexachlorobenzene
6. diallate
7. propachlor
8. trifluralin
9. α -BHC
10. PCNB
11. γ -BHC
12. heptachlor
13. aldrin
14. alachlor
15. trans-nonachlor
16. chlordane
17. β -BHC
18. isodrin
19. γ -BHC
20. DCPA
21. heptachlor epoxide
22. endosulfan I
23. γ -chlordane
24. α -chlordane
25. endrin
26. p,p'-DDE
27. captan
28. dieldrin
29. perthane
30. chloropropylate
31. nirtofen
32. p,p'-DDD
33. endosulfan II
34. p,p'-DDT
35. endrin aldehyde
36. mirex
37. endosulfan sulfate
38. methoxychlor
39. endrin ketone
40. trans-permethrin

Column: 007-1701,
(14% Cyanopropylphenyl)
Methylpolysiloxane
30M. x 0.53mm I.D. x
1.0 μ m film

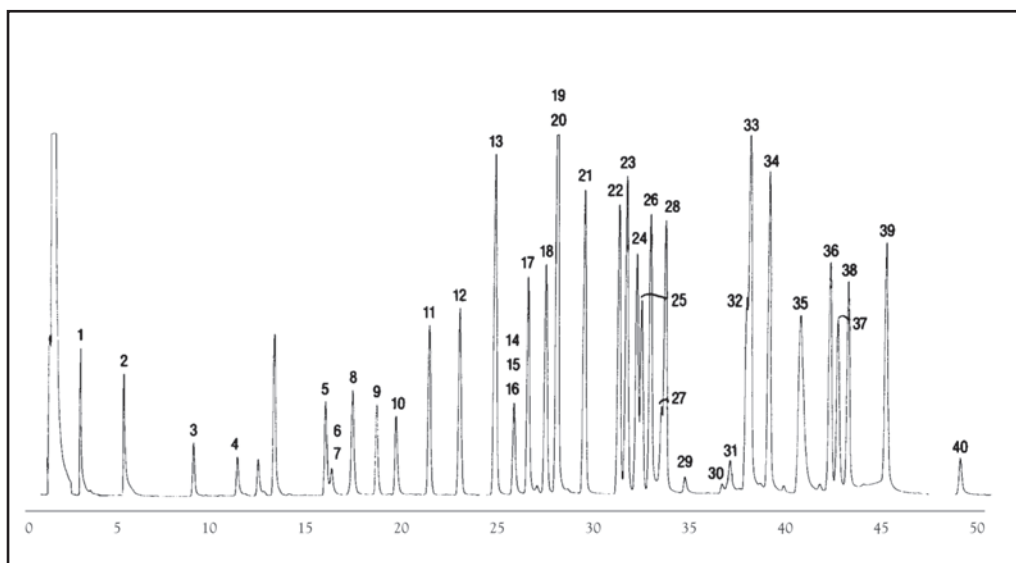
Cat. No.: 007-1701-30V-1.0F

Temperature: 140 $^{\circ}$ (2 min. hold)
(3 $^{\circ}$ /min.) - 270 $^{\circ}$ C

Injector: 250 $^{\circ}$ C

Detector: 320 $^{\circ}$ C, ECD

Carrier Gas: 6 ml/min., Helium



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