

EPA 508.1 Pesticides

Column: **DB-35ms**
30 m x 0.32 mm id, 0.25 µm
123-3832

P/N:
Column: **DB-XLB**
30 m x 0.32 mm id, 0.50 µm
123-1236

P/N:
Carrier: Helium at 45 cm/sec (EPC in constant flow mode)
Oven: 75°C for 0.5 min
75-300°C at 10° C/min
300°C for 2 min

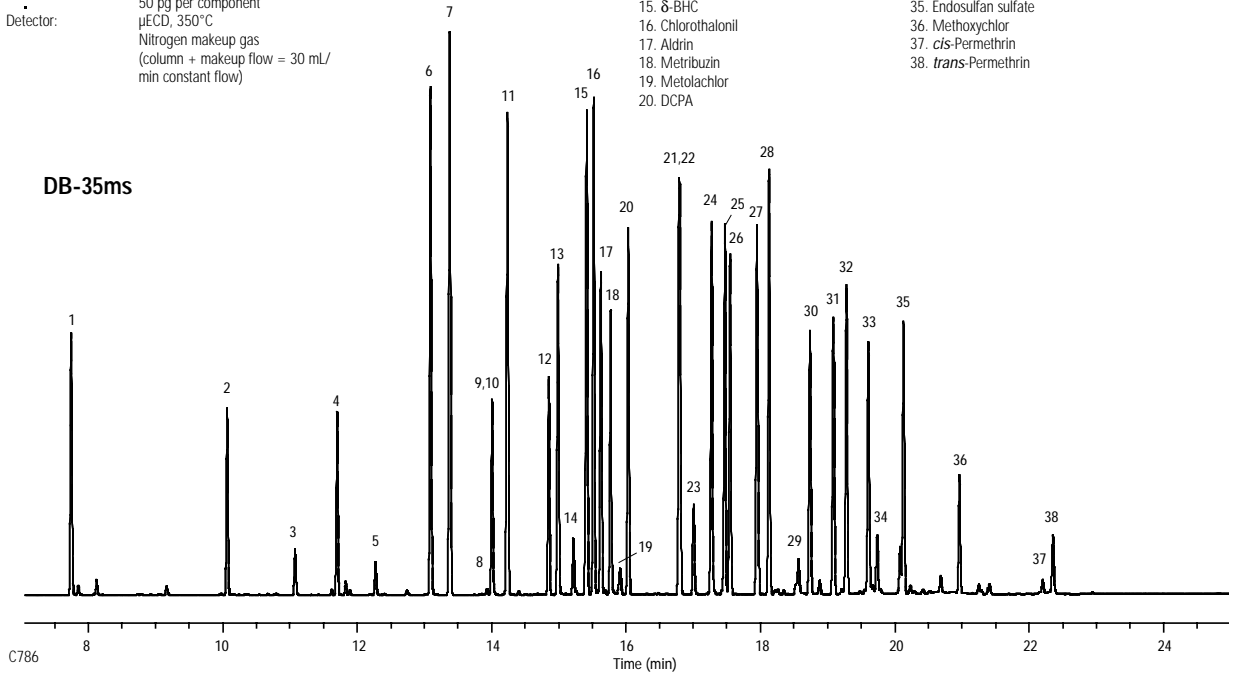
Injector: Splitless, 250°C
30 sec purge activation time

Detector: 50 pg per component
µECD, 350°C
Nitrogen makeup gas
(column + makeup flow = 30 mL/
min constant flow)

1. Hexachlorocyclopentadiene
2. Etridiazole
3. Chloroneb
4. Trifluralin
5. Propachlor
6. Hexachlorobenzene
7. α-BHC
8. Atrazine
9. Pentachloronitrobenzene
10. Simazine
11. γ-BHC
12. β-BHC
13. Heptachlor
14. Alachlor
15. δ-BHC
16. Chlorothalonil
17. Aldrin
18. Metribuzin
19. Metolachlor
20. DCPA

21. 4,4'-Dibromobiphenyl
22. Heptachlor epoxide
23. Cyanazine
24. γ-Chlordane
25. α-Chlordane
26. Endosulfan I
27. 4,4'-DDE
28. Dieldrin
29. Chlorobenzilate
30. Endrin
31. 4,4'-DDD
32. Endosulfan II
33. 4,4'-DDT
34. Endrin aldehyde
35. Endosulfan sulfate
36. Methoxychlor
37. *cis*-Permethrin
38. *trans*-Permethrin

DB-35ms



DB-XLB

