

European Red List Semivolatiles

Column: DB-5.625

30 m x 0.25 mm I.D., 0.5 µm

J&W P/N: 122-5632

Carrier: Helium at 35 cm/sec, measured at 40°C

Oven: 40°C for 2 min

40-325°C at 12°/min

Injector: Splitless, 250°C

45 sec purge activation time

1 µL of 50-100 ng/µL standard in methanol

Detector: MSD, 280°C transfer line

full scan at m/z 35-400

1. 2-Chlorotoluene
2. 1,2,4-Trichlorobenzene
3. Hexachlorobutadiene
4. Dichlorvos
5. Trifluralin
6. Simazine
7. Atrazine

8. Pentachlorophenol
9. Lindane (γ-BHC)
10. Malathion
11. Aldrin
12. Endosulfan I
13. Dieldrin
14. Endrin
15. p,p'-DDT
16. Azinphos methyl

