

EPA Method 551

Column: DB-1

30 m x 0.25 mm id, 1.0 µm

P/N: 122-1033

Carrier: Helium at 24.8 cm/sec, measured at 150°C

Oven: 35°C for 9 min
35-40°C at 10°/min
40°C for 3 min
40-150°C at 6°/min

Injector: Splitless, 200°C
15 sec purge activation time

Detector: 1 µL of 50 pg/µL, AccuStandard
ECD, 300°C

1. Chloroform
2. 1,1,1-Trichloroethane
3. Carbon tetrachloride
4. Trichloroacetonitrile
5. Dichloroacetonitrile
6. Bromodichloromethane
7. Trichloroethene
8. Chloral hydrate
9. 1,1-Dichloro-2-propanone
10. Chloropicrin
11. Dibromochloromethane
12. Bromochloroacetonitrile
13. 1,2-Dibromoethane
14. Tetrachloroethene
15. 1,1,1-Trichloropropanone
16. 1,2-Dibromopropane (IS)
17. Bromoform
18. Dibromoacetonitrile
19. 1,2-Dibromo-3-chloropropane

