

EPA 8151A Phenoxy Acid Herbicides - Methyl Derivatives

Column: **DB-35ms**
30m x 0.32 mm id, 0.25 μ m

P/N: 123-3832

Column: **DB-XLB**
30m x 0.32 mm id, 0.50 μ m

P/N: 123-1236

Carrier: Helium at 45 cm/sec
(EPC in constant flow mode)

Oven: 50°C for 0.5 min
50-100°C at 25°C/min
100-320°C at 12°C/min
320°C for 2 min

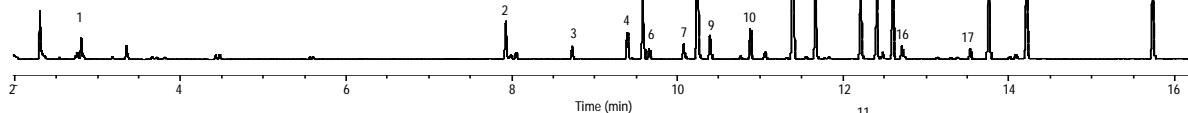
Injector: Splitless, 250°C
30 sec purge activation time
50 pg per component

Detector: μ ECD, 350°C
Nitrogen makeup gas
(column + makeup flow = 30 mL/min constant flow)

1. Dalapon
2. 3,5-Dichlorobenzoic acid
3. 4-Nitrophenol
4. Methyl-2,4-dichlorophenylacetate (SS)
5. Dicamba
6. MCPP
7. MCPA
8. 4,4'-Dibromooctafluorobiphenyl (IS)
9. Dichloroprop
10. 2,4-D

11. Pentachlorophenol
12. 2,4,5-T,P
13. 2,4,5-T
14. Chloramben
15. Dinoseb
16. 2,4-DB
17. Bentazone
18. DCPA
19. Picloram
20. Acifluorfen

DB-35ms



DB-XLB

