

51 Halocarbons

Technique GC
 Injection Split
 Column AQUATIC
 60m×0.25mmI.D. df=1.0µm
 Column Temp. 40°C - 4°C/min - 200°C

Carrier Gas He
 190kPa

Split ratio 1 : 100

Detector FID

Detector Range 1×16

Injection Size 0.5µL

- | | |
|------------------------------|--|
| 1 Bromomethane | 26 1,3-Dichloropropane |
| 2 Chloroethane | 27 Tetrachloroethane |
| 3 Trichlorofluoromethane | 28 Dibromochloromethane |
| 4 1,1-Dichloroethene | 29 1-Chlorohexane |
| 5 Methylenechloride | 30 1,2-Dibromoethane |
| 6 trans-1,2-Dichloroethene | 31 Chlorobenzene |
| 7 1,1-Dichloroethane | 32 1,1,1,2-Tetrachloroethane |
| 8 2,2-Dichloropropane | 33 Ethylbenzene |
| 9 cis-1,2-Dichloroethene | 34 35.m,p-Xylene |
| 10 Chloroform | 35 p-Xylene |
| 11 Bromochloromethane | 36 o-Xylene |
| 12 1,1,1-Trichloroethane | 37 Bromoform |
| 13 1,1-Dichloropropene | 38 1,1,2,2-Tetrachloroethane |
| 14 Carbontetrachloride | 39 p-Bromofluorobenzene |
| 15 1,2-Dichloroethane | 40 1,2,3-Trichloropropane |
| 16 Benzene | 41 Bromobenzene |
| 17 α-Trifluorotoluene | 42 o-Chlorotoluene |
| 18 Trichloroethene | 43 m-Chlorotoluene |
| 19 1,2-Dichloropropane | 44 p-Chlorotoluene |
| 20 Bromodichloromethane | 45 1,3-Dichlorobenzene |
| 21 Dibromomethane | 46 1,4-Dichlorobenzene |
| 22 cis-1,3-Dichloropropene | 47 1,2-Dichlorobenzene |
| 23 Toluene | 48 1,2-Dibromo-3-chloropropane |
| 24 trans-1,3-Dichloropropene | 49 1,2,4-Trichlorobenzene |
| 25 1,1,2-Trichloroethane | 50 1,1,2,3,4,4,-Hexachloro-1,3-butadiene |
| | 51 1,2,3-Trichlorobenzene |

