

CoreFocus
Report
No.485

GC

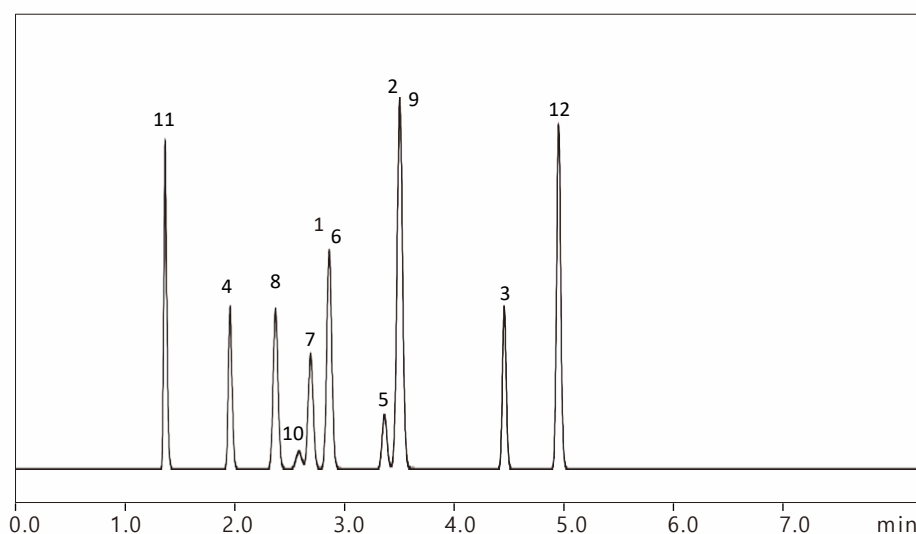
FID

SH Series

SH-Wax

Analysis of Organic solvent

Keywords: Environment measurement, Water pollutants, Air pollutants



1. Methanol
2. Ethanol
3. Acetonitrile
4. Acetone
5. Dichloromethane
6. MEK
7. Ethyl acetate
8. THF
9. Benzene
10. CCL4
11. Heptane
12. Toluene

Column	: SH-Wax 30 m x 0.53 mm I.D., df= 1.00 µm (P/N: 221-75899-30)
Column Oven Temp.	: 40 °C (3 min) → 20 °C/min → 200 °C
Injection Temp.	: 250 °C
Injection Mode	: Split 1:20
Carrier Gas	: He, 67.1 cm/sec (Constant Linear Velocity) 33.2 kPa at 40 °C
FID Temperature	: 250 °C

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