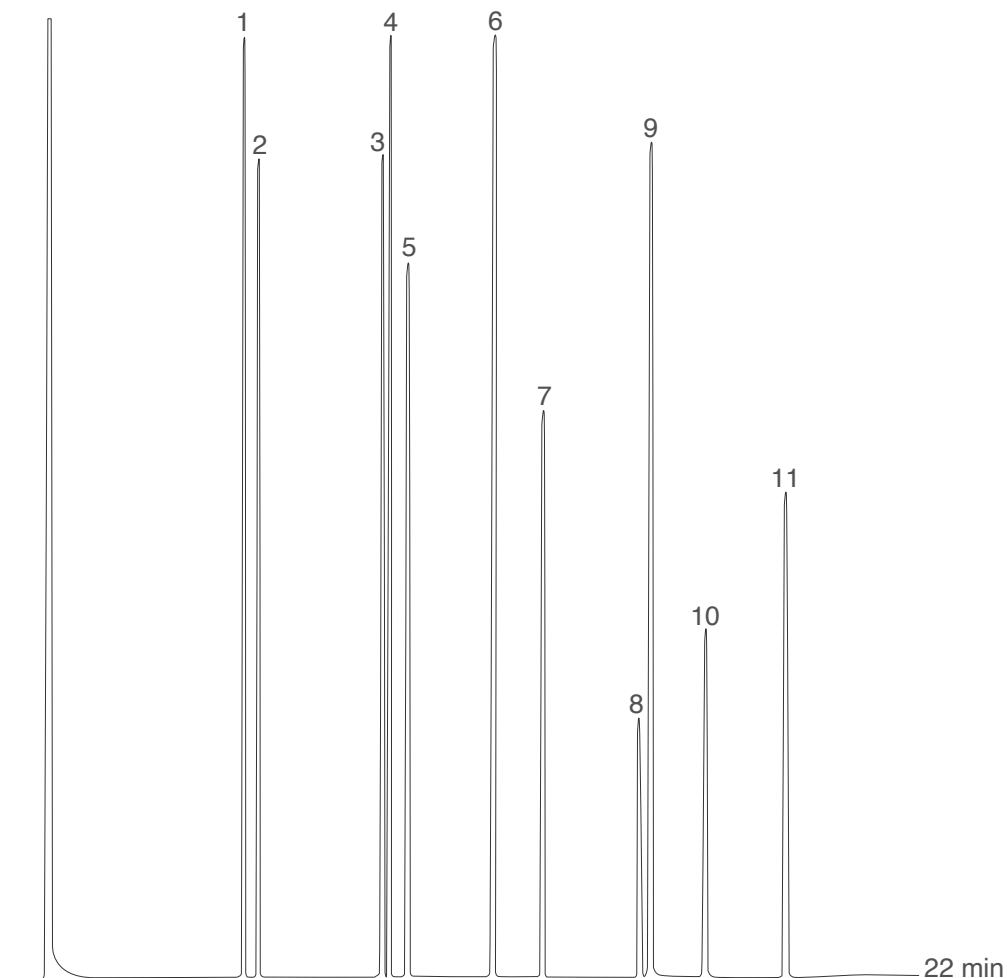


Phenols (EPA method 604)

STANDARD

MEGA[®]
gas chromatography solutions



Column: **MEGA-5 - 0.32mm, 1.00 μ m, 25m**

Catalog Code: S-5-032-100-25

Conditions:

Injection: Split 300°C, 1 μ L, 1:100 Split Ratio.

Sample dilution: 2000 μ g/mL each in Methanol.

Detector: FID, 300°C.

Oven Temp.: 110°C, 8°C/min, 280°C.

Carrier Gas: Hydrogen, 60 kPa.

Peaks:

1. Phenol
2. 2-chlorophenol
3. 2-nitrophenol
4. 2,4-dimethylphenol
5. 2,4-dichlorophenol
6. 4-chloro-3-methylphenol
7. 2,4,6-trichlorophenol
8. 2,4-dinitrophenol
9. 4-nitrophenol
10. 2-methyl-4,6-dinitrophenol
11. pentachlorophenol