

SEPARATION OF PHENOLS EPA 604

Column: **CGB-5**, P/N CG-120469

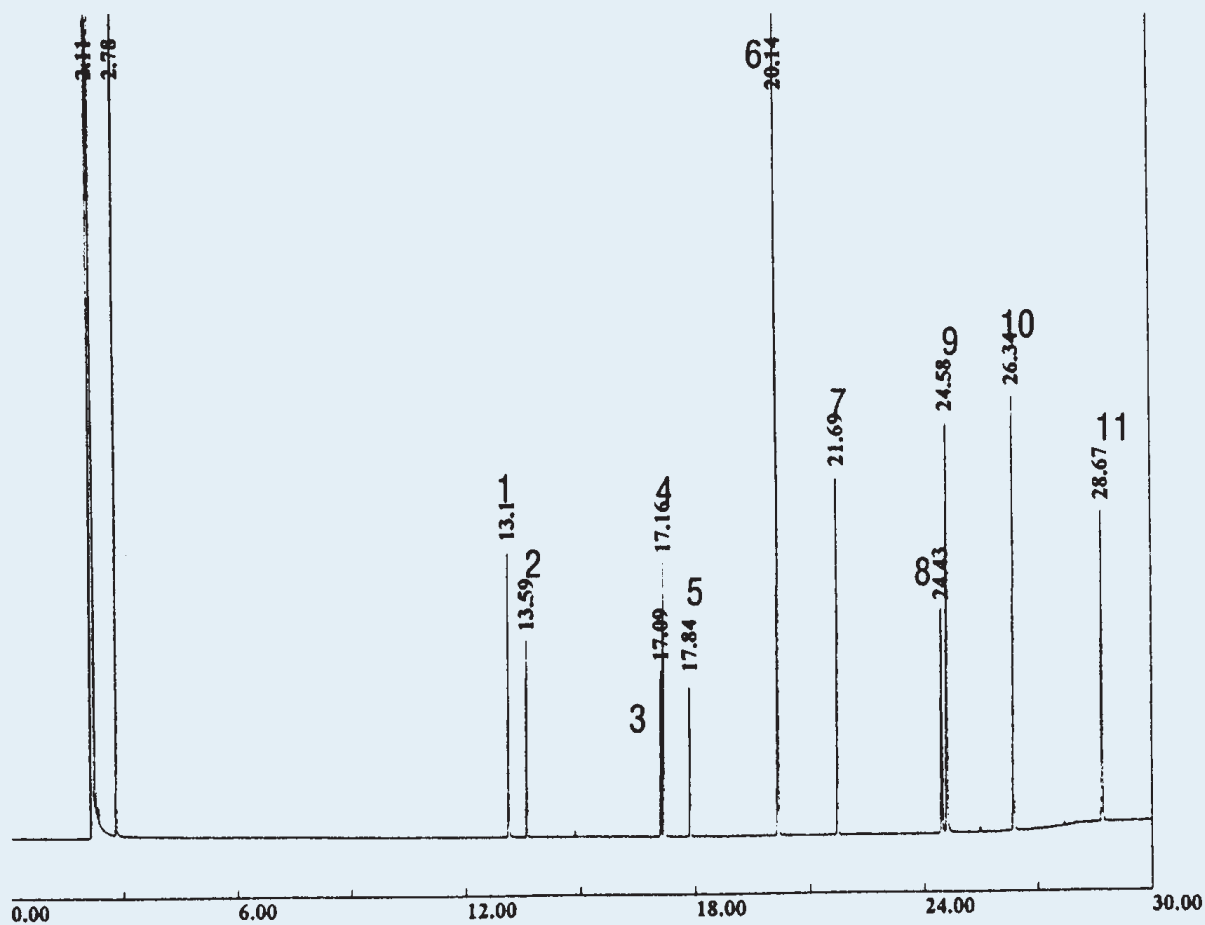
Dimensions: 60m x 0.20mm x 0.4 μ m

Injection: 1 μ L standard phenols EPA 604, split

Carrier gas: H₂, 38.5 psi (265.27 KPa)

Oven temperature: 50°C(4min) @ 8°C/min to 250°C(5min)

Detector: FID, 280°C



Peak Name

- 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