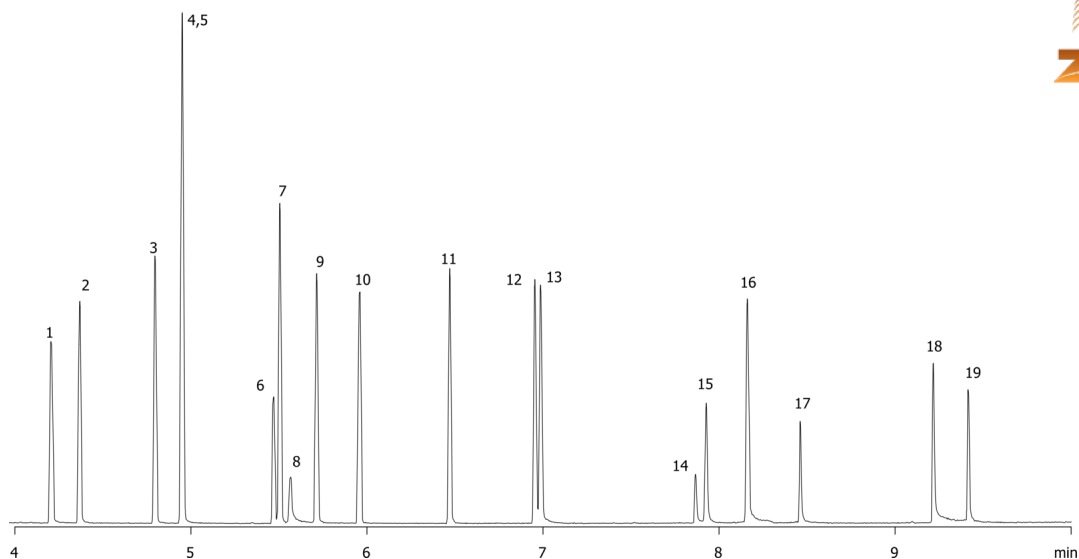


**Phenols on ZB-5MS**

**Column:** Zebron<sup>™</sup> ZB-5MS, GC Cap. Column 30 m x 0.25 mm x 0.25 µm, Ea  
**Phase:** 5% Phenyl-Arylene 95% Dimethylpolysiloxane  
**Dimensions:** 30 meters x 0.25 mm x 0.25 µm  
**Order No:** 7HG-G010-11  
**Oven Profile:** 40Å°C for .5 min 220Å°C for 8.68 min 325Å°C for 11.68 min 325Å°C for 14.68 min  
**Carrier Gas:** Constant Flow Helium, 1.4 mL/min  
**Injection:** Split 10.0000000000:1 0 µL @ 250°C  
**Detection:** Refractive Index (240°C)

14955

**Products used in this application:**

## Phenols on ZB-5MS

### ANALYTES:

- 1 Phenol
- 2 2-Chlorophenol
- 3 2-Methylphenol
- 4 3-Methylphenol
- 5 4-Methylphenol
- 6 2-Nitrophenol
- 7 2,4-Dimethylphenol
- 8 Benzoic acid
- 9 2,4-Dichlorophenol
- 10 2,6-Dichlorophenol
- 11 4-Chloro-3-methylphenol
- 12 2,4,6-Trichlorophenol
- 13 2,4,5-Trichlorophenol
- 14 2,4-Dinitrophenol
- 15 4-Nitrophenol
- 16 2,3,4,6-Tetrachlorophenol
- 17 4,6-Dinitro-2-methylphenol
- 18 Pentachlorophenol
- 19 Dinoseb

