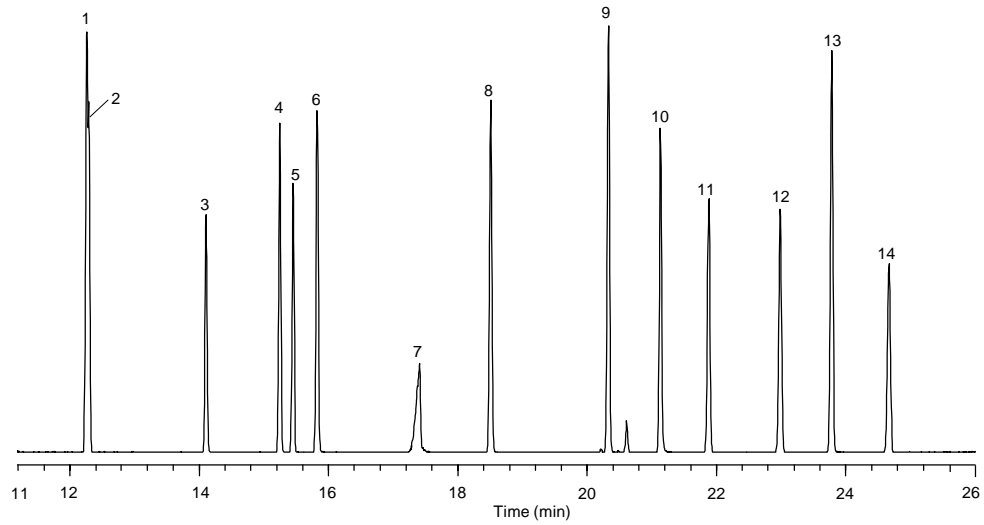


## Semivolatile Non-Priority Pollutants

**Column:** DB-5.625  
30 m x 0.25 mm I.D., 1.0 µm  
**J&W P/N:** 122-5633  
**Carrier:** Helium at 35 cm/sec, measured at 40°C  
**Oven:** 40°C for 4 min  
40-260°C at 10°/min  
**Injector:** Split, 1:40, 250°C  
1 µL of 0.5-1.5 µg/µL standard in methanol  
**Detector:** MSD, 280°C transfer line  
full scan at m/z 35-250

- |                              |                           |
|------------------------------|---------------------------|
| 1. Styrene                   | 8. 4-Chloroaniline        |
| 2. o-Xylene                  | 9. 2-Methylnaphthalene    |
| 3. Aniline                   | 10. 2,4,5-Trichlorophenol |
| 4. Benzyl alcohol            | 11. 2-Nitroaniline        |
| 5. o-Cresol (2-Methylphenol) | 12. 3-Nitroaniline        |
| 6. p-Cresol (4-Methylphenol) | 13. Dibenzofuran          |
| 7. Benzoic acid              | 14. 4-Nitroaniline        |



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