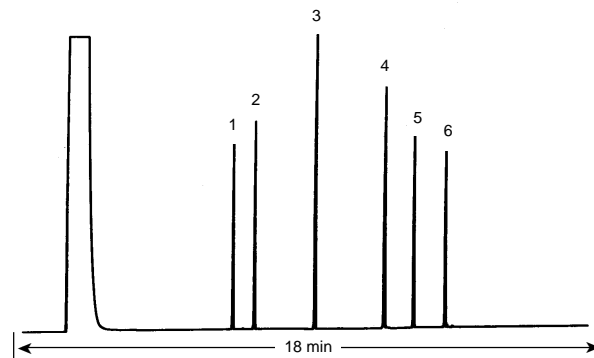


Phthalates

Column: DB-5.625
30 m x 0.32 mm I.D., 0.25 μ m
J&W P/N: 123-5631
Carrier: Helium at 35 cm/sec, measured at 50°C
Oven: 50°C for 1 min
50-200°C at 30°/min
200-320°C at 15°/min
320°C for 4 min
Injector: Splitless, 275°C
45 sec purge activation time
Detector: FID, 300°C transfer line
Nitrogen makeup gas at 30 mL/min

1. Dimethylphthalate
2. Diethylphthalate
3. Di-n-butylphthalate
4. Benzylbutylphthalate
5. bis-(2-Ethylhexyl)phthalate
6. Di-n-octylphthalate



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