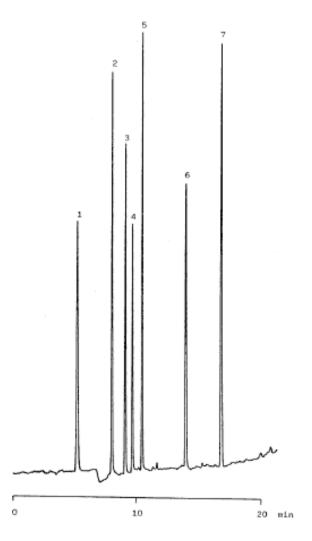


InertSearch for LC Data No. LA417-0000

Pyrones



Column

: Inertsil C4

Solutes

5µm

 $150 \times 4.6 \text{ mm I.D.}$

Column Cat. No.: 5020-01401

Eluent

: A: CH3CN

B: 0.05 % H3PO4

A/B = 0/100 - 20 min - 50/50

Flow rate

: 1.0 mL/min.

Col. Temp.

Detection

:UV 270 nm

Injection Vol.

Sample

:Pyrone

: 1. 5-Hydroxy-2-hydroxymethyl-4-pyrone

2. 4-Pyrone-2-carboxylic acid

3. 2-Pyrone-5-carboxylic acid

4. 3-Hydroxy-2-methyl-4-pyrone

5. 4-Hydroxy-6-methyl-2-pyrone

6. 3-Hydroxy-2-methyl-4-pyrone propionate

7. 3-Hydroxy-2-methyl-4-pyrone isobutyrate