

## Ketones on Synergi 2.5 um Polar-RP-HST

**Column:** Synergi<sup>TM</sup> 2.5  $\mu$ m Polar-RP 100 Å, LC Column 50 x 2 mm, Ea

**Dimensions:** 50 x 2 mm ID

**Order No:** 00B-4371-B0

**Elution Type:** Gradient

**Eluent A:** Water

**Eluent B:** Acetonitrile

| Gradient Profile: | Step No. | Time (min) | Pct A | Pct B |
|-------------------|----------|------------|-------|-------|
|                   | 1        | 0          | 90    | 10    |
|                   | 2        | 0.5        | 90    | 10    |
|                   | 3        | 2          | 5     | 95    |
|                   | 4        | 3          | 5     | 95    |
|                   | 5        | 3.1        | 90    | 10    |

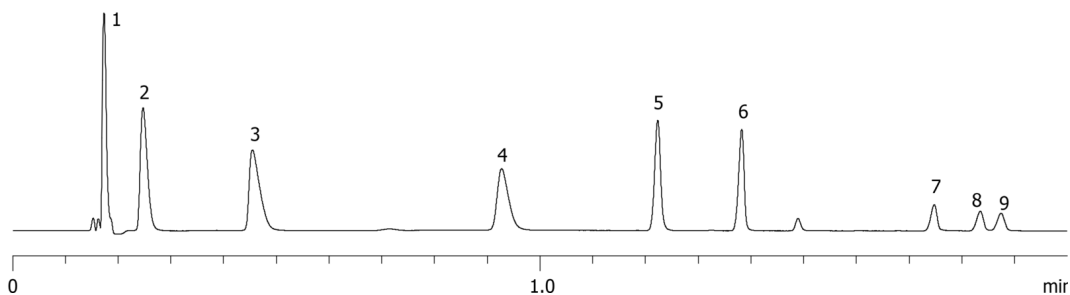
**Flow Rate:** 1.5 mL/min

**Col. Temp.:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 270 nm (ambient)

**Detector Info:** 1.9 min re-equilibration  
Agilent 1200 SL

16263



## Ketones on Synergi 2.5 um Polar-RP-HST

### ANALYTES:

- 1** Acetone
- 2** 2-Butanone
- 3** 3-Pentanone
- 4** 2-Hexanone
- 5** 2-Heptanone
- 6** 2-Octanone
- 7** 2-Decanone
- 8** 2-Tridecanone
- 9** 2-Pentadecanone
- 10** 2-Hexadecanone

