

## Aryl Alkyl Ketones - Onyx Reproducibility (Batch D)

**Column:** Onyx™ Monolithic C18, LC Column 100 x 4.6 mm, Ea

**Dimensions:** 100 x 4.6 mm ID

**Order No:** CH0-7643

**Elution Type:** Isocratic

**Eluent A:** Acetonitrile

**Eluent B:** Water

| Gradient Profile: | Step No. | Time (min) | Pct A | Pct B |
|-------------------|----------|------------|-------|-------|
| 1                 | 0        | 60         | 40    |       |

**Flow Rate:** 1 mL/min

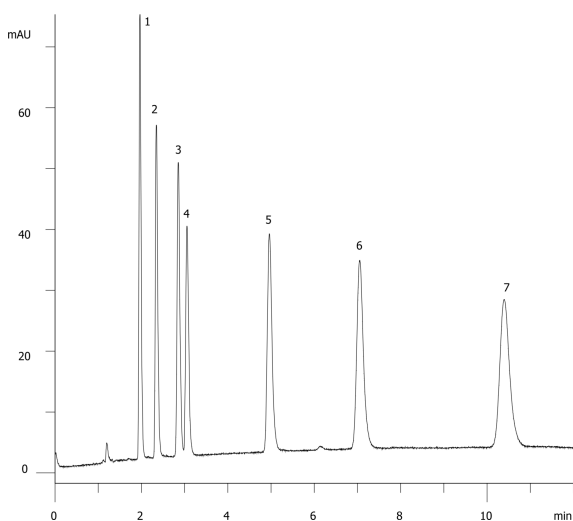
**Col. Temp.:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 210 nm (ambient)

**Detector Info:** Batch D

**Analyst Note:** Batch D

15773



### ANALYTES:

- 1** Acetophenone  
Retention Time: 1.964 min
- 2** Propiophenone  
Retention Time: 2.345 min
- 3** Butyrophenone  
Retention Time: 2.852 min
- 4** Benzophenone  
Retention Time: 3.053 min
- 5** Hexanophenone  
Retention Time: 4.96 min
- 6** Heptanophenone  
Retention Time: 7.05 min
- 7** Octanophenone  
Retention Time: 10.395 min



Products used in this application:

