

## Performance test on Onyx C18 (short column)

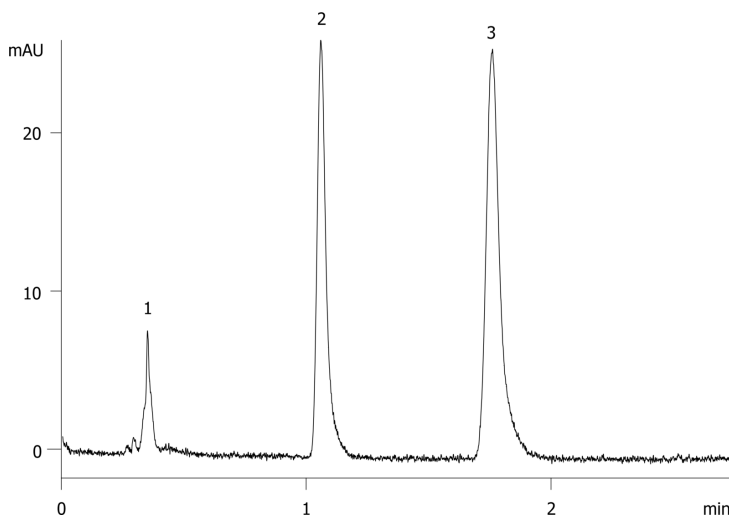
**Column:** Onyx™ Monolithic C18, LC Column 50 x 4.6 mm, Ea  
**Dimensions:** 50 x 4.6 mm ID  
**Order No:** CH0-7644  
**Elution Type:** Isocratic  
**Eluent A:** water  
**Eluent B:** acetonitrile  
**Gradient Profile:**

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

**Flow Rate:** 2 mL/min  
**Col. Temp.:** ambient  
**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (ambient)



Products used in this application:



### ANALYTES:

- 1** Thiourea  
Retention Time: 0.353 min
- 2** Progesterone  
Retention Time: 1.06 min
- 3** Anthracene  
Retention Time: 1.759 min

