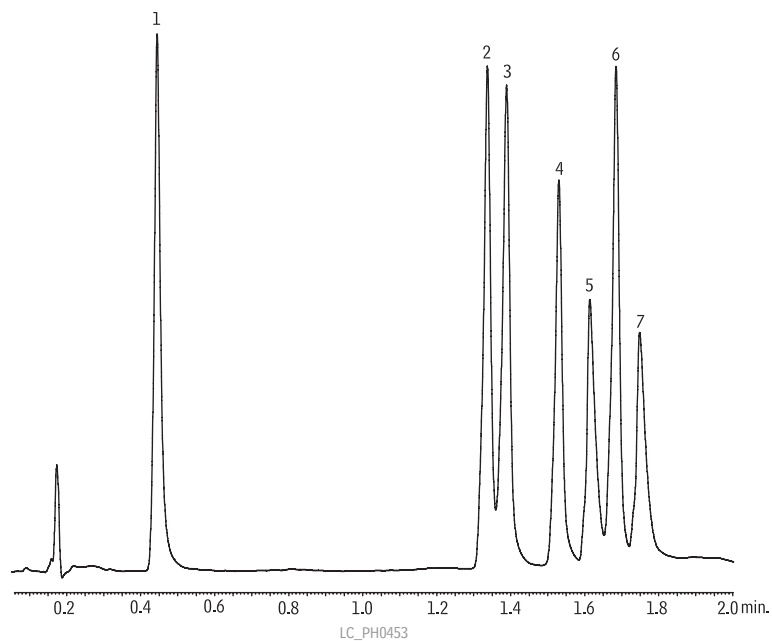


new!

Hormones on 1.9 μ m Pinnacle™ DB Biphenyl

Peak List:

1. estriol
2. 17 β -estradiol
3. 17 α -estradiol
4. ethynyl estradiol
5. testosterone
6. estrone
7. norethindrone

Sample:

Inj.: 1 μ L
 Conc.: 100 μ g/mL each component
 Sample diluent: water:methanol (50:50)

Column:

1.9 μ m Pinnacle™ DB Biphenyl
 Cat.#: 9409252
 Dimensions: 50mm x 2.1mm
 Particle size: 1.9 μ m
 Pore size: 140Å

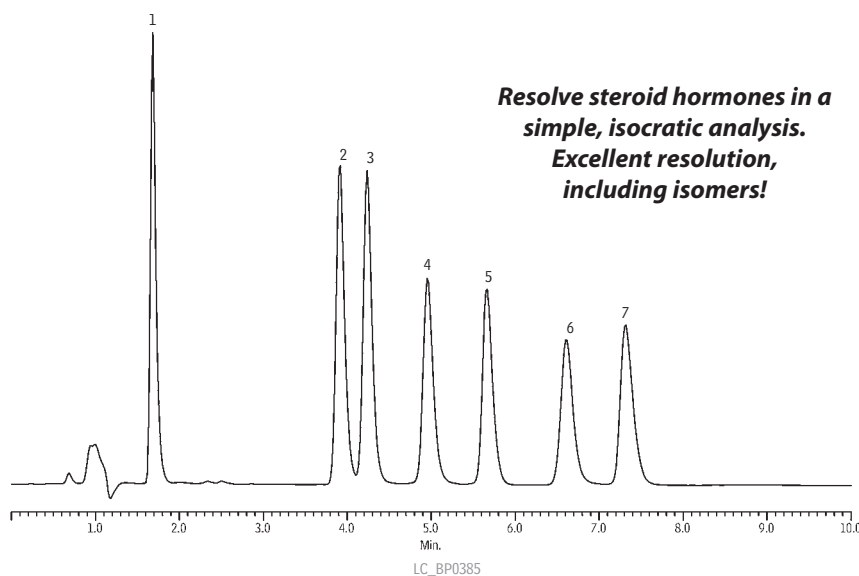
Conditions:

Mobile phase: A: water
 B: methanol

Time(min)	%B
0	30
1	30
3	70

Flow: 0.8 mL/min.
 Temp.: 30°C
 Det.: UV @ 220nm

Steroid Hormones on Allure® Biphenyl



*Resolve steroid hormones in a
 simple, isocratic analysis.
 Excellent resolution,
 including isomers!*

Peak List

1. estriol
2. 17 β -estradiol
3. 17 α -estradiol
4. 17 α -ethynyl estradiol
5. testosterone
6. estrone
7. norethindrone

Sample:

Inj.: 10 μ L
 Conc.: 50 μ g/mL each component
 Sample diluent: acetonitrile:methanol, 4:1 (v/v)

Column:

Allure® Biphenyl
 Cat.#: 5166365
 Dimensions: 150mm x 4.6mm
 Particle size: 3 μ m
 Pore size: 60Å

Conditions:

Mobile phase: water:acetonitrile, 50:50 (v/v)
 Flow: 1.5mL/min.
 Temp.: ambient
 Det.: UV @ 220nm