



Separation of Pharmaceutically Relevant Analytes

Conditions*

Column(s): C18 or PFP or ACE C18-PFP, 3 μ m, 50 x 2.1mm

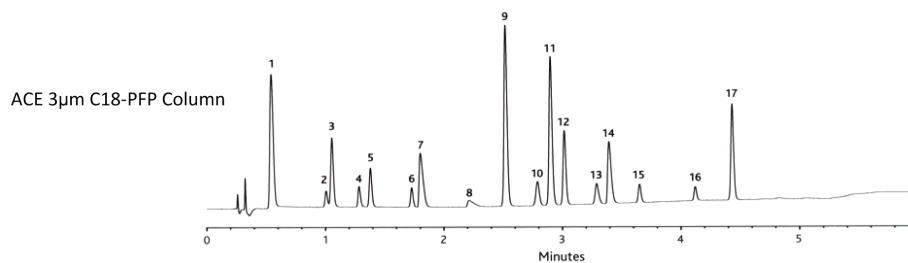
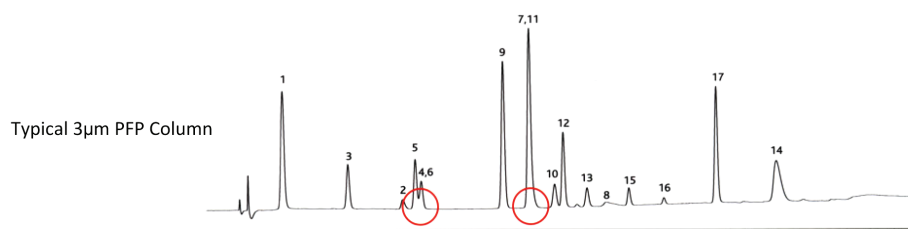
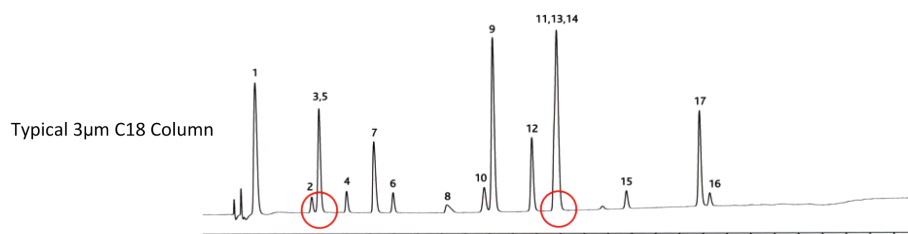
Mobile phase: A = 0.1% v/v formic acid in H₂O
B = 0.1% v/v formic acid in MeOH

Gradient: 3 to 100% B in 5 mins

Flow Rate: 0.60 ml/min

Column Temperature: 40 °C

Detection: UV, 254nm



- 1) sulphanilamide 2) nizatidine 3) metronidazole 4) amiloride 5) hydrochlorothiazide 6) caffeine
7) pindolo 8) metoprolol 9) phenacetin 10) 1,3-dinitrobenzene 11) hexobarbital 12) furosemide
13) piroxicam 14) carvedilol 15) ketoprofen 16) ibuprofen 17) indomethacin

*Conditions optimised using Drylab 2000 Plus method development software