

Conditions

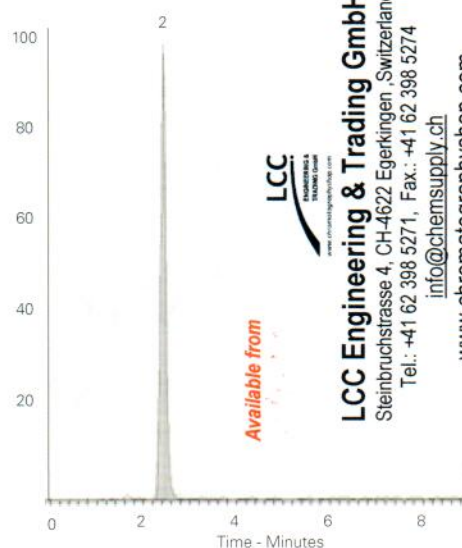
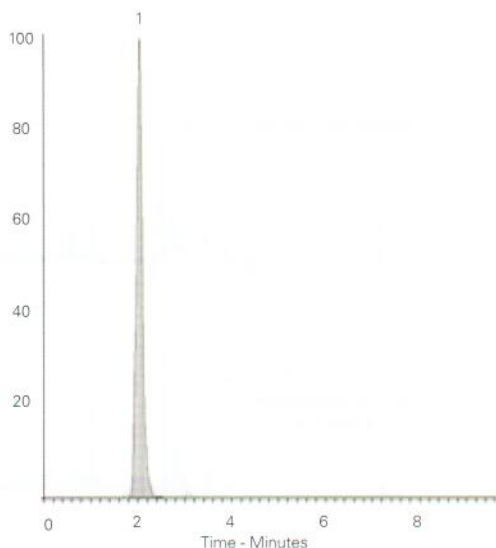
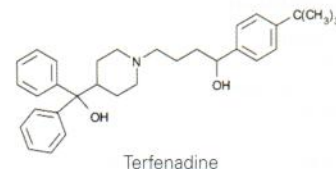
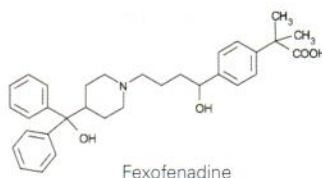
Column: ACE 5 AQ
Dimensions: 50 x 3.0 mm
Part Number: ACE-126-0503
Mobile Phase: A: 0.1% formic acid in H₂O
 B: MeOH

Gradient:	Time (mins)	%B
	0.0	10
	1.5	90
	2.0	90
	3.0	10

Flow Rate: 1 mL/min
Injection: 10 µL
Temperature: Ambient
Detection: TurbolonSpray MS/MS
 Positive ion mode

Analytes

1. Fexofenadine
(m/z 502.3 → 466.3)
2. Terfenadine
(m/z 472.3 → 436.3)



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Testosterone

Application #AN3300

Conditions

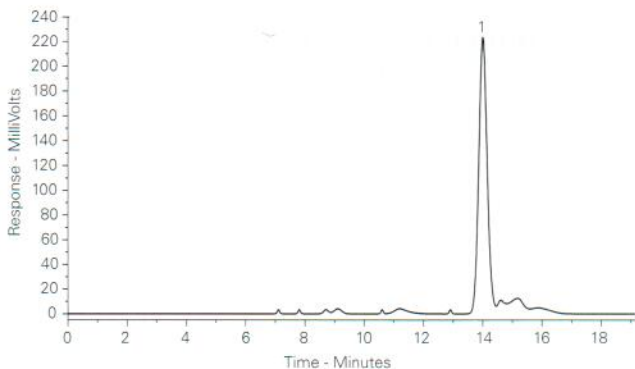
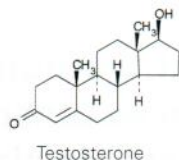
Column: ACE 5 C18
Dimensions: 150 x 0.075 mm
Part Number: ACE-121-1500075
Mobile Phase: A: 0.1% formic acid in MeCN/0.1% formic acid in H₂O (10:90 v/v)
 B: 0.1% formic acid in MeCN/0.1% formic acid in H₂O (90:10 v/v)

Gradient:	Time (mins)	%B
	0	40
	5	40
	30	95

Flow Rate: 1 µL/min
Temperature: Ambient
Detection: ESI MS/MS
 Positive ion mode

Analyte

1. Testosterone



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Tetracyclines

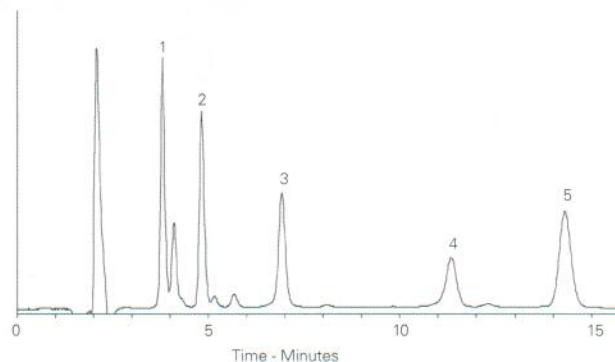
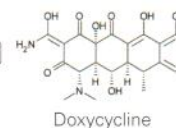
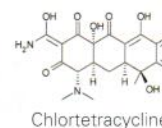
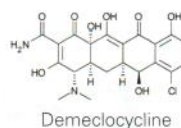
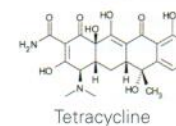
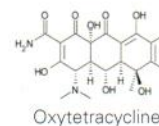
Application #AN3680

Conditions

Column: ACE 5 C18
Dimensions: 150 x 3.0 mm
Part Number: ACE-121-1503
Mobile Phase: 10 mM oxalic acid pH 2.9/MeCN (80:20 v/v)
Flow Rate: 0.5 mL/min
Injection: 20 µL
Temperature: Ambient
Detection: UV-Vis, 350 nm

Analytes

1. Oxytetracycline
2. Tetracycline
3. Demeclocycline
4. Chlortetracycline
5. Doxycycline



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