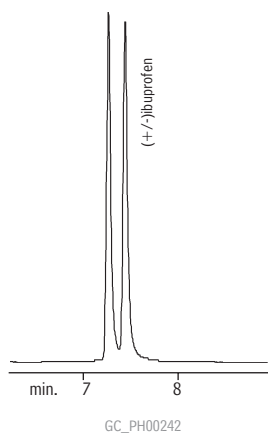
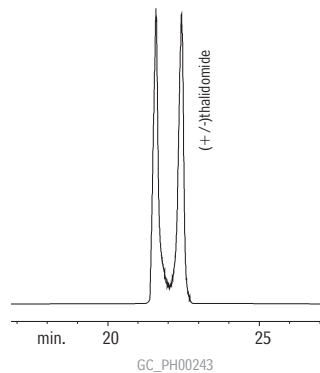


Ibuprofen (Underivatized)
Rt®-βDEXsm



Column: Rt®-βDEXsm, 30m, 0.32mm ID, 0.25μm (cat.# 13104)
Inj.: on-column, 125ng each enantiomer
Oven temp.: 175°C to 200°C @ 2°C/min.
Inj./det. temp.: 200°C/230°C
Carrier gas: helium
Linear velocity: 60cm/sec.
Det.: GC/FID
Split ratio: 13:1 using cup splitter inlet liner (cat.# 20709)

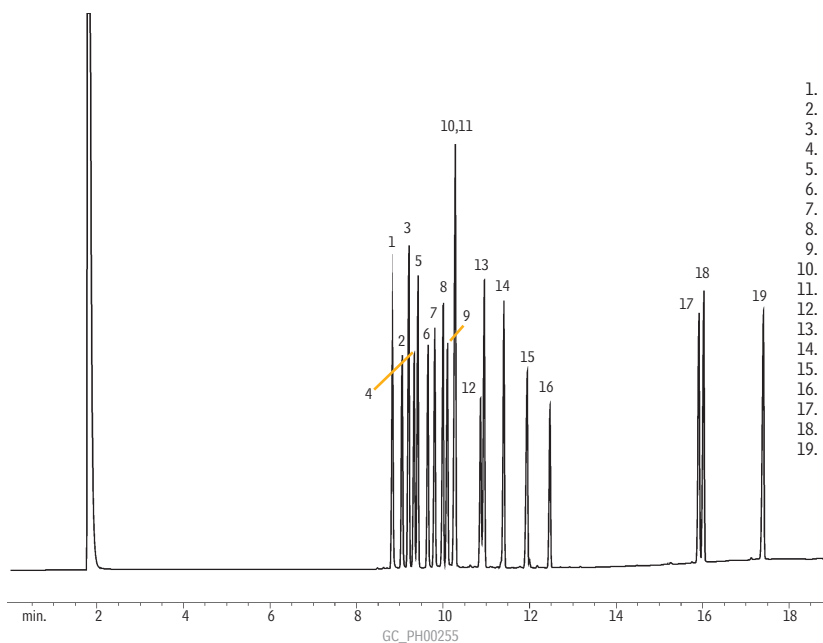
Thalidomide (Underivatized)
Rt®-βDEXcst



Column: Rt®-βDEXcst, 30m, 0.32mm ID, 0.25μm (cat.# 13102)
Inj.: on-column, approximately 15ng each enantiomer
Oven temp.: 200°C to 230°C @ 1°C/min.
Inj./det. temp.: 200°C/230°C
Carrier gas: hydrogen
Linear velocity: 80cm/sec.
Detector type: GC/FID
Split ratio: 13:1 using cup splitter inlet liner (cat.# 20709)



Steroids, Anabolic (Underivatized)
Rtx®-5



1. 5-androstene-3β,17β-diol
2. 17α-methyl-5-androstene-3β,17β-diol
3. 5α-androstan-17β-ol-3-one
4. 19-nortestosterone
5. 17α-methylandrostan-17β-ol-3-one
6. mesterolone
7. testosterone
8. 17α-methyltestosterone
9. 1-dehydrotestosterone
10. 1-dehydro-17α-methyltestosterone
11. bolasterone
12. oxymethalone
13. 19-nortestosterone-17-propionate
14. testosterone propionate
15. fluoxymesterone
16. 4-chlorotestosterone-17-acetate
17. testosterone-17β-cypionate
18. 1-dehydrotestosterone benzoate
19. 1-dehydrotestosterone undecylenate

Column: Rtx®-5, 30m, 0.25mm ID, 0.10μm (cat.# 10208)
Sample: 0.5μL split injection of anabolic steroids
Conc.: 1,000ng/μL
Oven temp.: 180°C to 340°C @ 10°C/min. (hold 3 min.)
Inj./det. temp.: 280°C/340°C
Carrier gas: helium
Linear velocity: 35cm/sec. set @ 180°C
FID sensitivity: 1.28 x 10⁻¹⁰ AFS
Split ratio: 50:1