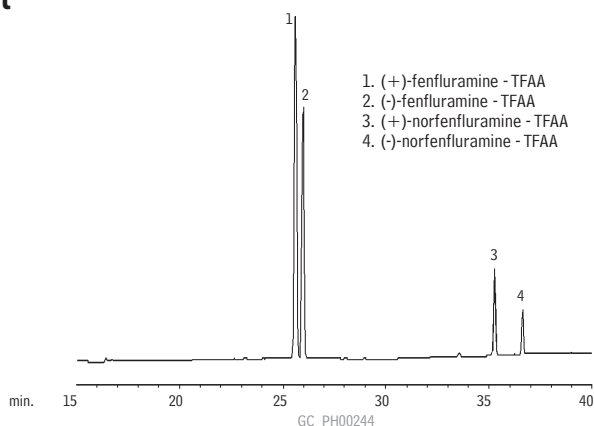


Fenfluramine (TFAA Derivative)

Rt®-βDEXcst



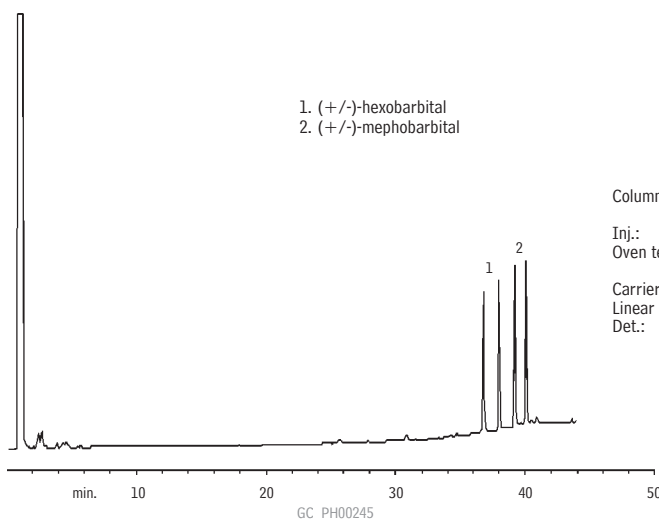
1. (+)-fenfluramine - TFAA
2. (-)-fenfluramine - TFAA
3. (+)-norfenfluramine - TFAA
4. (-)-norfenfluramine - TFAA

Column: Rt®-βDEXcst, 30m, 0.32mm ID, 0.25μm (cat.# 13102)
 Inj.: on-column, 25ng/enantiomer
 Oven temp.: 90°C (hold 1 min.) to 200°C @ 2°C/min. (hold 3 min.)
 Carrier gas: hydrogen
 Linear velocity: 80cm/sec. set @ 60°C
 Det.: FID @ 220°C

Rx

Barbiturates (Underivatized)

Rt®-βDEXcst

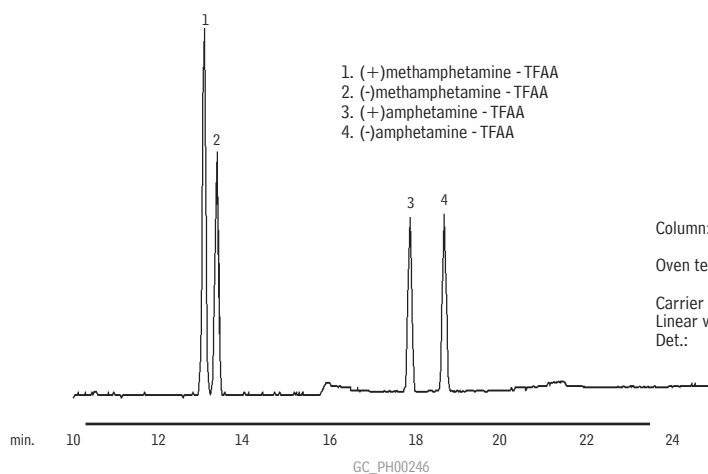


1. (+/-)-hexobarbital
2. (+/-)-mephobarbital

Column: Rt®-βDEXcst, 30m, 0.32mm ID, 0.25μm (cat.# 13102)
 Inj.: on-column, 25ng/enantiomer
 Oven temp.: 60°C (hold 1 min.) to 220°C @ 3°C/min.
 Carrier gas: hydrogen
 Linear velocity: 80cm/sec. set @ 60°C
 Det.: FID @ 220°C

Amphetamine and Methamphetamine (TFAA Derivatives)

Rt®-βDEXcst



1. (+)methamphetamine - TFAA
2. (-)methamphetamine - TFAA
3. (+)amphetamine - TFAA
4. (-)amphetamine - TFAA

Column: Rt®-βDEXcst, 30m, 0.25mm ID, 0.25μm (cat.# 13103)
 Oven temp.: 120°C (hold 1 min.) to 175°C @ 1.5°C/min.
 Carrier gas: helium
 Linear velocity: 25cm/sec. set @ 120°C
 Det.: MSD @ 220°C