

CoreFocus
Report
No. 486

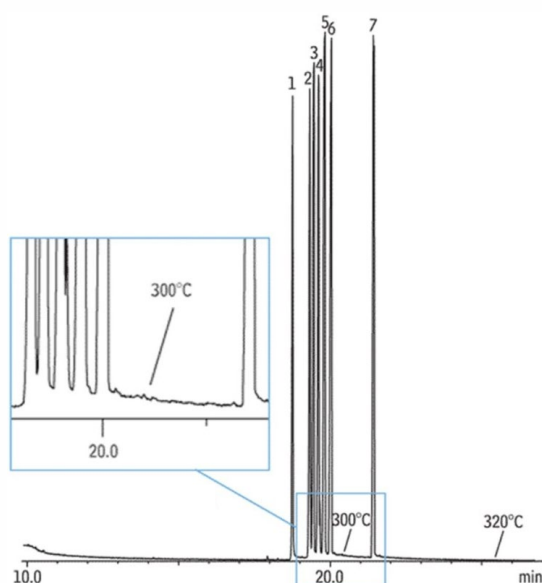
GC-MS

MS

SH Series

SH-I-1MS

Analysis of Endocrine disrupting chemicals



1. Androsterone
2. Dehydroepiandrosterone (DHEA)
3. 17- α -Estradiol
4. Estrone
5. 17- β -Estradiol
6. Testosterone
7. derivatization by-product
(100 μ g/mL each)

Instrument	: GCMS
Column	: SH-I-1MS (30 m x 0.25 mm I.D. ϕ = 0.25 μ m), P/N: 221-75923-30
Column temp.	: 100 $^{\circ}$ C - 10 $^{\circ}$ C/min - 320 $^{\circ}$ C (10 min)
Inj. vol.	: 1.0 μ L splitless (hold 0.5 min), 3.5 mm single gooseneck inlet liner
Inj. temp.	: 250 $^{\circ}$ C
Carrier gas	: He
Flow rate	: 1 mL/min constant flow
Detector	: MS
Transfer line temp.	: 280 $^{\circ}$ C
Scan range	: 40 - 700 amu
Ionization	: EI
Mode	: Scan

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Related Products

Some products may be updated to newer models.

HPLC Column Solutions – Reversed phase and Normal phase –
Shim-pack

➤ SH-I-1MS

Related Solutions

➤ Water

➤ 水

➤ Price Inquiry

➤ Product Inquiry

➤ Technical Service /
Support Inquiry

➤ Other Inquiry