GC Application ID No.: 18484



Column:	Zebron [™] ZB-5MS, GC Cap. Column 30 m x 0.25 mm x 0.25 µm, Ea
Phase:	5% Phenyl-Arylene 95% Dimethylpolysiloxane
Dimensions:	30 meters x 0.25 mm x 0.25 μm
Order No:	7HG-G010-11
Oven Profile:	75 °C for 1 min to 320 °C @ 15 °C/min for 2.67 min.

Carrier Gas:	Constant Flow Helium, 0.9 mL/min
Injection:	Splitless :1 1 µL @ 280°C

Detection: Mass Selective (MSD) (320°C)

Analyst Note: High Standard using Scan Mode. rign Standard using Scan Mode. Analytes were deriviatized with BSTFA in pyridine. Cyanuric Acid (345*, 330, 188) Melamine (327*, 342, 197) Ammelide (344*, 329, 198) Ammeline (328*, 343, 285) DACP [IS] (273*, 288, 237)

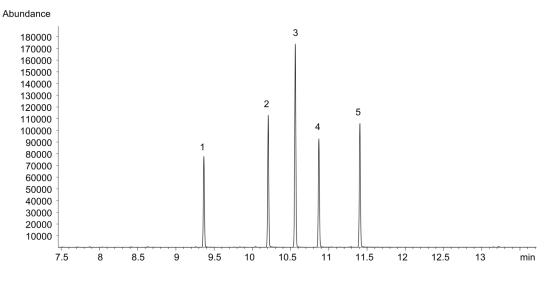


phenomenex breaking with tradition

Products used in this application:



18484



ANALYTES:

- Cyanuric acid 1
- 2 Ammelide
- 3 DACP
- 4 Ammeline
- 5 Melamine

©2025 Phenomenex Inc. All rights reserved.

Phenomenex products are available worldwide.

www.phenomenex.com.cn

For more information contact your Phenomenex Representative at info@phenomenex.com