GC Application



6-MAM by MSD on a ZB-5MSi

Column: Phase: Dimensions: Order No: Oven Profile: Carrier Gas: Injection: Detection: Analyst Note:	Zebron [™] ZB-5MSi, GC Cap. Column 10 m x 0.18 mm x 0.18 µm, Ea 5% Phenyl 95% Dimethylpolysiloxane 10 meters x 0.18 mm x 0.18 µm 7CD-G018-08 170 °C to 300 °C @ 20 °C/min Constant Flow Helium, 0.7 mL/min Split 10:1 1 µL @ 280°C Mass Selective (MSD) (320°C) Analytes are 1ppm derivatized with BSTFA Sim ions: (Quant ion*) D3-6-MAM (*402,403): 6-MAM (*399,400,340)									<image/>
17789					1,2			~	~	Zebron
3.6	3.8	4.0	4.2	4.4	4.6	4.8	5.0	5.2	5.4	min

ANALYTES:

- 1 6-MAM-d3
- **2** 6-MAM

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