

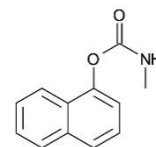
Conditions

Column: ACE UltraCore 2.5 SuperC18
 Dimensions: 50 x 2.1 mm
 Part Number: CORE-25A-0502U
 Mobile Phase: A: 0.1% formic acid + 5 mM ammonium formate in H₂O/MeOH (90:10 v/v)
 B: 0.1% formic acid + 5 mM ammonium formate in H₂O/MeOH (10:90 v/v)

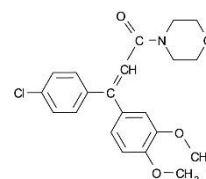
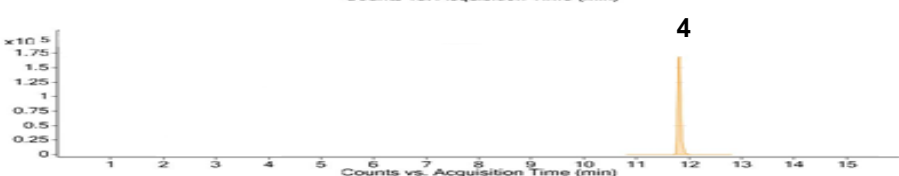
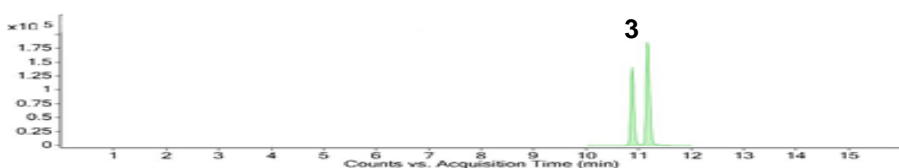
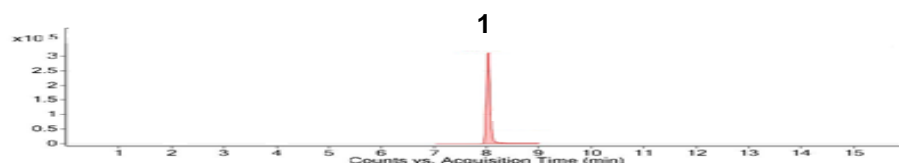
Time (mins)	%B
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0.00	0
1.00	0
15.00	100
18.00	100
18.05	0
20.00	0

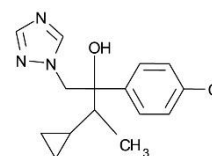
Flow Rate: 0.4 mL/min
 Injection: 20 µL
 Temperature: 40 °C
 Detection: Agilent 6420 Triple Quadrupole MS,
 +ve mode ESI
 Dynamic MRM



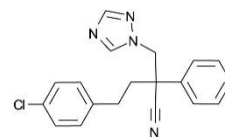
1. Carbaryl
(*m/z* 202.10 → 145.10)



2. Dimethomorphs
(*m/z* 388.10 → 301.10)



3. Cyproconazoles
(*m/z* 292.10 → 70.00)



4. Fenbuconazole
(*m/z* 337.10 → 70.00)

Also analysed under same conditions:

Acephate, Acetamiprid, Aldicarb, Aldicarb sulfone, Aldicarb sulfoxide, Benomyl, Carbendazim, Carbofuran, Clofentezine, Clothianidin, Cyfluthrin, Demeton S-methylsulfone, Demeton S-methylsulfoxide, Dicrotophos, Dimethoate, Dinotefuran, DMA, DMPF, Flubendiamide, Folpet, Formetanate, Hexaconazole, Hexaflumuron, Imidacloprid, Indoxacarb, Mandipropamid, Methamidophos, Methomyl, Monocrotophos, Nicotine, Omethoate, Oxamyl, Pencycuron, Prochloraz, Propargite, Thiabendazole, Thiocloprid, Thiamethoxam, Thiodicarb, Thiophanate methyl and Triflorine

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