

Sample and Acquisition parameters

Sample and Acquisition Information

Sample Name: Ax10024-04
Date Acquired: 23/11/2011
Used Method: NM_Grad_B.lcm

Data file: Ax10024-04-01.lcd
Acquisition Time: 09:37:38
Injection Volume: 4 μ l

Comment: QC

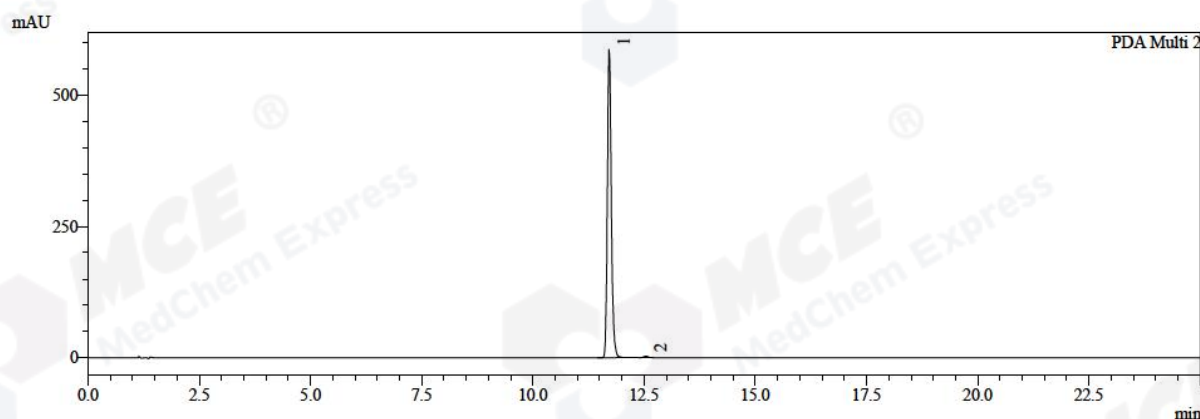
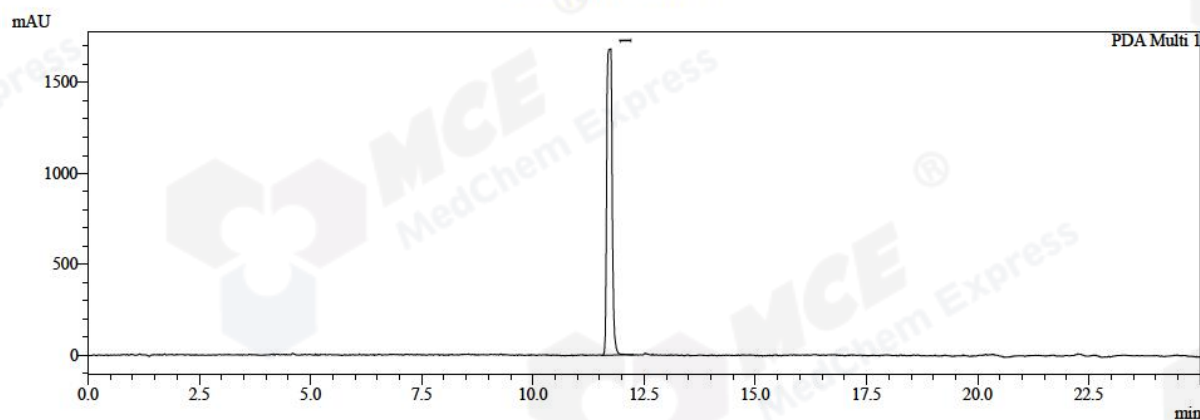
System Parameters

Probe type: APCI

Column Name: Luna 5 μ C18(2)
Length x diameter - 100 x 4.6 mm

Flow: 1.000 ml/min
Buffer: B/C: 20.0/0.0 %
Concentration D: 20.0 %
Oven Temperature: 40 $^{\circ}$ C

Chromatogram(s)



PDA Ch1 191nm 4nm

Peak#	Ret. Time (min)	Area %
1	11.74	100.00
Total		100.00

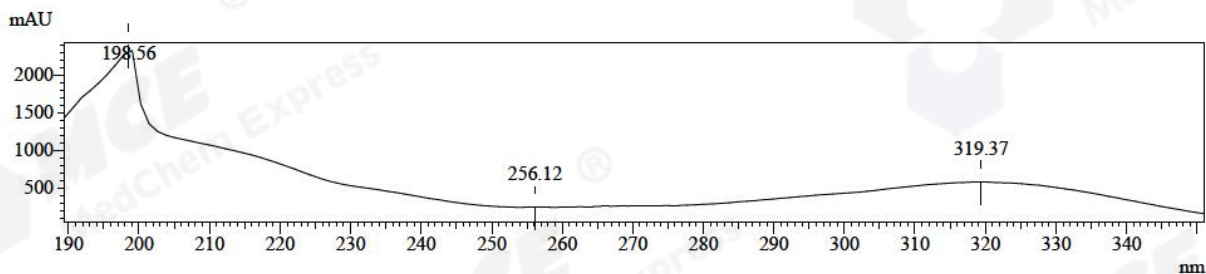
PDA Ch2 319nm 4nm

Peak#	Ret. Time (min)	Area %
1	11.71	99.53
2	12.53	0.47
Total		100.00

PDA Ch3

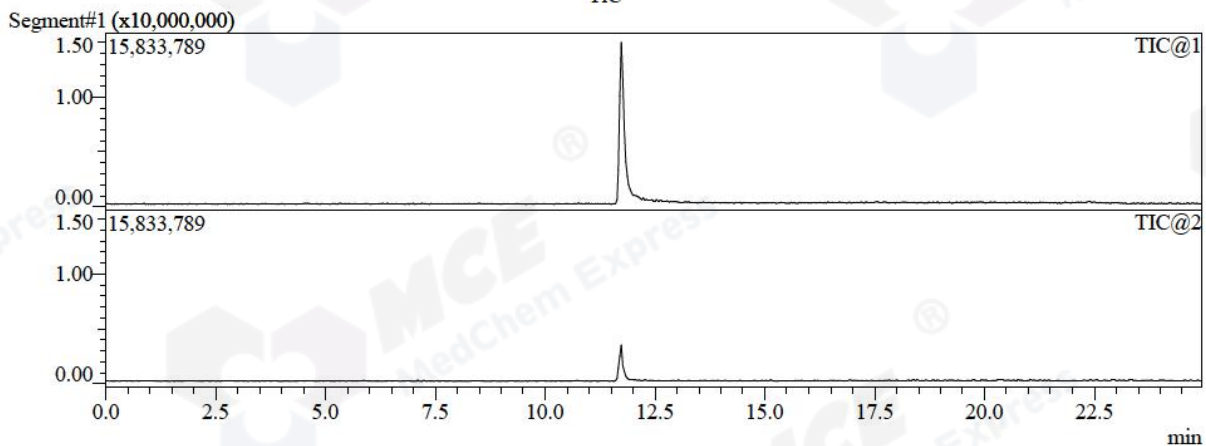
UV spectra

#: 1
Retention Time: 11.707
Maximum wavelength: 199/319 nm



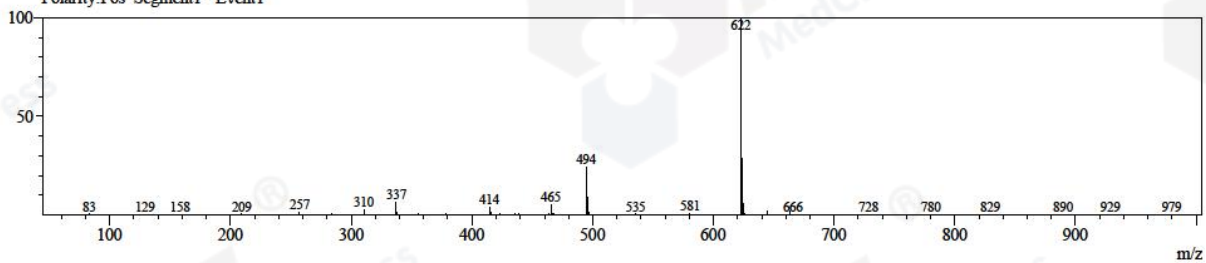
MS

TiC

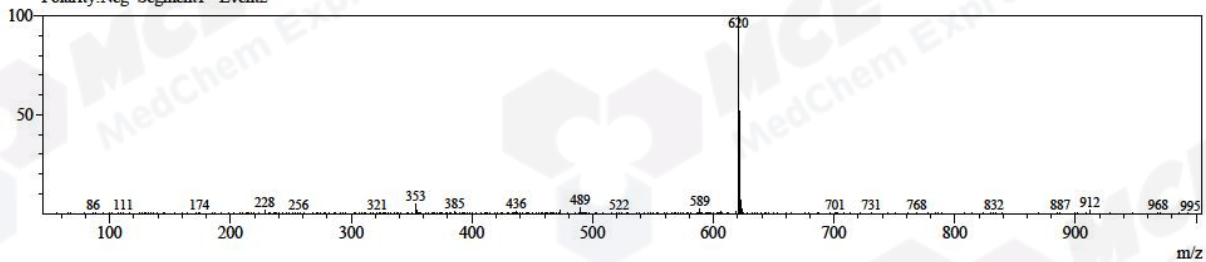


MS Spectrum Graph

#: 1 Ret. Time: Averaged 11.633-12.700(Scan#: 699-763)
Polarity: Pos Segment1 - Event1



#: 2 Ret. Time: Averaged 11.650-12.717(Scan#: 700-764)
Polarity: Neg Segment1 - Event2



Extended Method and Gradient Information

Mobile Phase Setup:

Mobile Phase A: Water

Mobile Phase B: Aqueous buffer pH 8

Mobile Phase C: Aqueous buffer pH 4

Mobile Phase D: Acetonitril

Pump Settings:

Pump Mode :Low pressure gradient
 Pump A :LC-2010 Pump
 Flow :1.000 mL/min
 B.Conc :20.0 %
 C.Conc :0.0 %
 D.Conc :20.0 %
 B.Curve :0
 C.Curve :0
 D.Curve :0
 PressMax :250 bar
 PressMin :0 bar
 LPGE Mode :Auto

LC-Program:

Time	Unit	Command	Value	Comment
20.00	Pumps	Pump D Conc.	80	
25.00	Pumps	Pump D Conc.	80	
30.00	Pumps	Pump D Conc.	20	
45.00	Pumps	Pump B Conc.	20	
45.00	Pumps	Pump D Conc.	20	
45.00	Controller	Stop		

