

HPLC Analysis for Timapiprant



Injection Date : 14 Oct 19
Sample Name : timapiprant
Acq. Operator : YDY
Spec. Reported : MS Integration
Acq. Method : E\1-POS-3MIN.M
Analysis Method : E1-POS-3MIN.M

Product Name: Timapiprant
InvivoChem Cat #: V1807
CAS #: 851723-84-7
Batch #: V180702
Formula: C₂₁H₁₇FN₂O₂
Molecular Weight: 348.37

Sample Info : Easy-Access Method: '1-POS-3MIN'

Method Info : Mobile Phase: A: water(0.01%TFA) B: ACN(0.01%TFA)

Gradient: 5% increase to 95%B within 1.3 min, 95%B for 1.7 min.

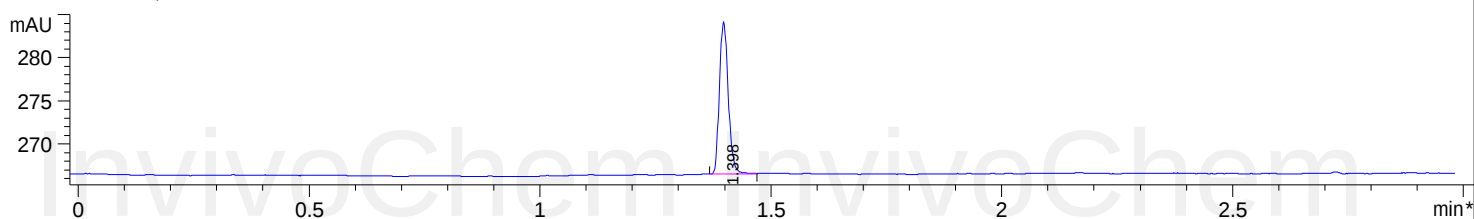
Flow Rate: 2.0ml/min

Column:Sunfire C18,4.6*50mm,3.5um

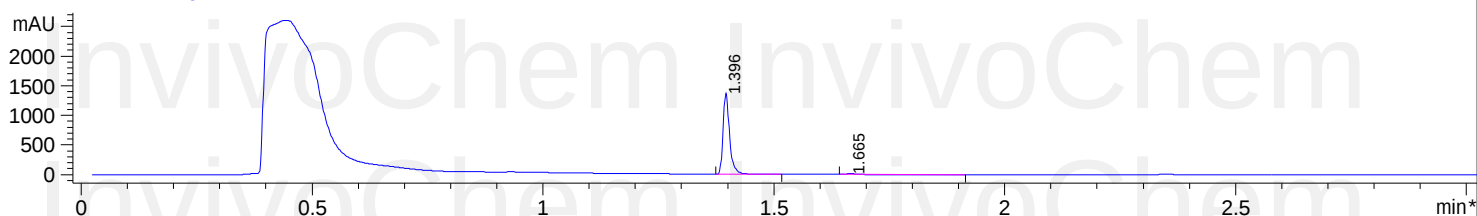
Column Temperature: 45 C

Detection:UV(214,4nm) and MS(ESI,Pos mode,110 to 1000 amu)

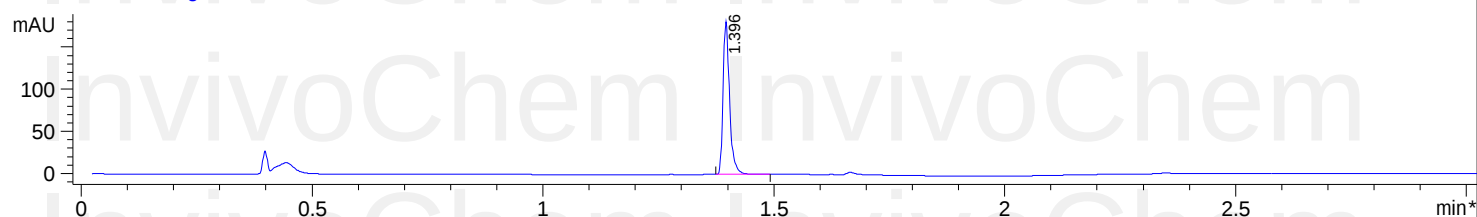
*ADC1 A, ELSD



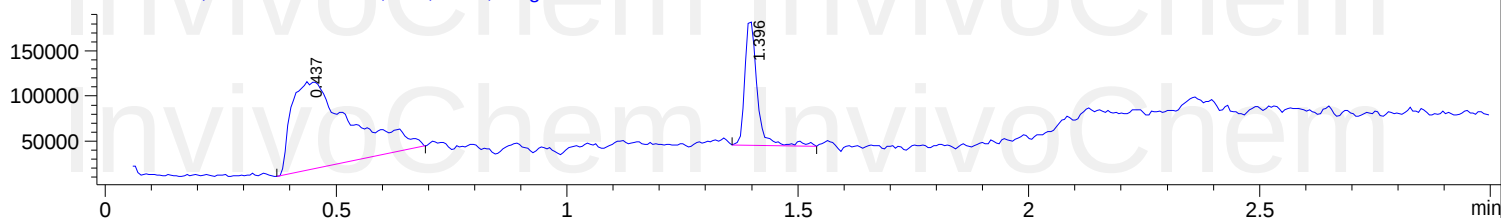
*DAD1 A, Sig=214,4 Ref=off



*DAD1 B, Sig=254,4 Ref=off



MSD1 TIC, MS File ES-API, Pos, Scan, Frag: 70



Integration Results for ADC1 A, ELSD

RetTim	Width	Area	Height	Area%
1.40	0.02	23.47	17.61	100.00

Integration Results for DAD1 A, Sig=214,4 Ref=off

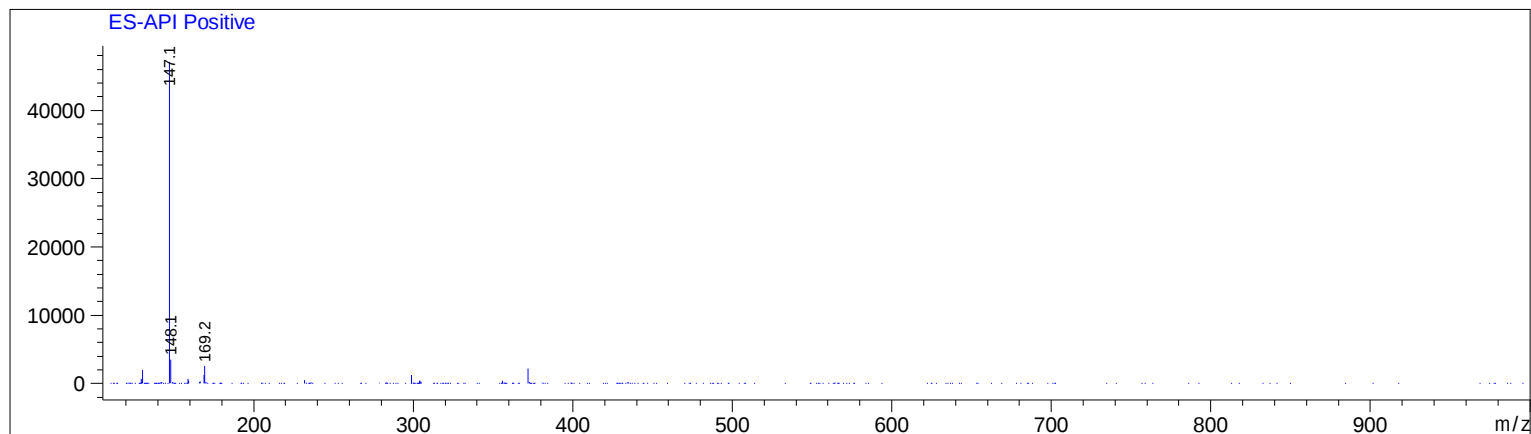
RetTim	Width	Area	Height	Area%
1.40	0.01	1338.28	1374.28	98.78
1.66	0.02	27.62	15.64	1.22

Integration Results for DAD1 B, Sig=254,4 Ref=off

RetTim	Width	Area	Height	Area%
1.40	0.01	177.87	181.28	100.00

Ret. Time: 0.44

<<<< POSITIVE SPECTRA >>>>



Ret. Time: 1.40

