

HPLC Analysis for Tazemetostat (EPZ-6438)



Injection Date : 31 Jan 18 10:12 am
Sample Name : YDY
Acq. Operator : EPZ6438
Spec. Reported : MS Integration

Tgt Mass (EZX) : 572.00
Location : all
Inj : 1
Inj Volume : 0.6 ul

Analysis Method : E\2-POS-3MIN.M

Sample Info : Easy-Access Method: '2-POS-3MIN.M' 572.0

Method Info : Column: XBridge C18 (4.6x 50 mm, 3.5um)

Mobile phase: H2O(10 mmol NH4HCO3) (A)

Elution program: Gradient from 10 to 95%

Temperature: 50 °C

Detection: UV (214 , 4 nm) and MS (ESI, E

Product Name: Tazemetostat (EPZ-6438)

InvivoChem Cat #: V0382

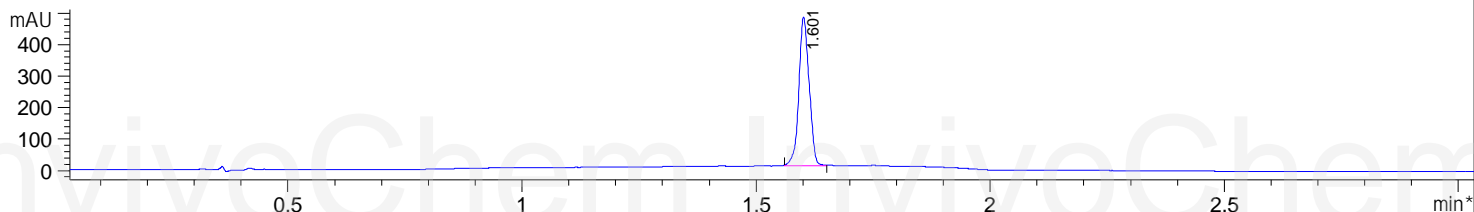
CAS #: 1403254-99-8

Batch #: V038201

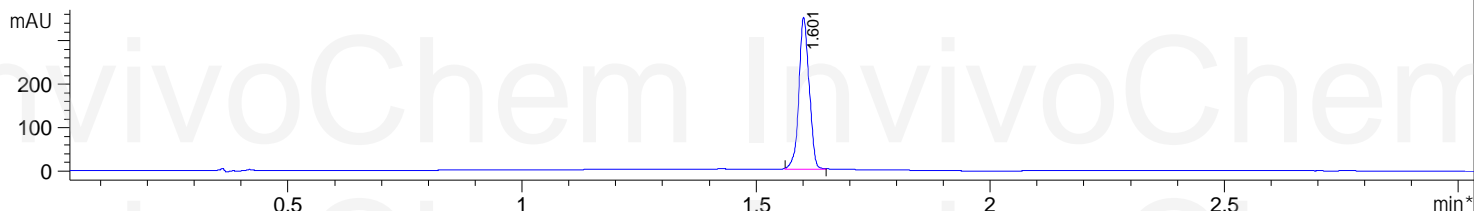
Formula: C34H44N4O4

Molecular Weight: 572.74

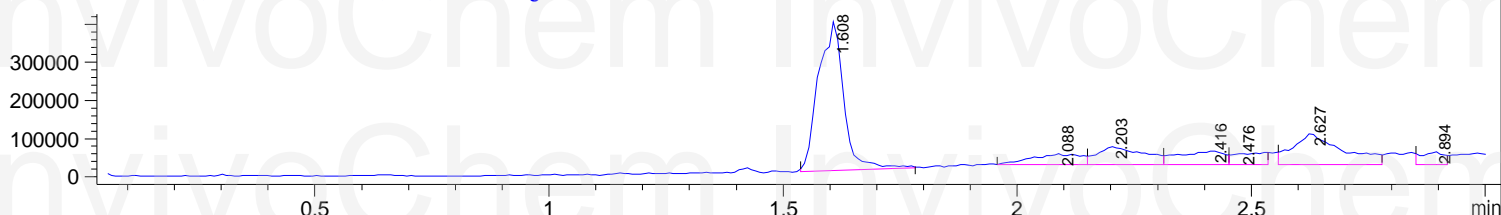
*DAD1 A, Sig=214,4 Ref=off



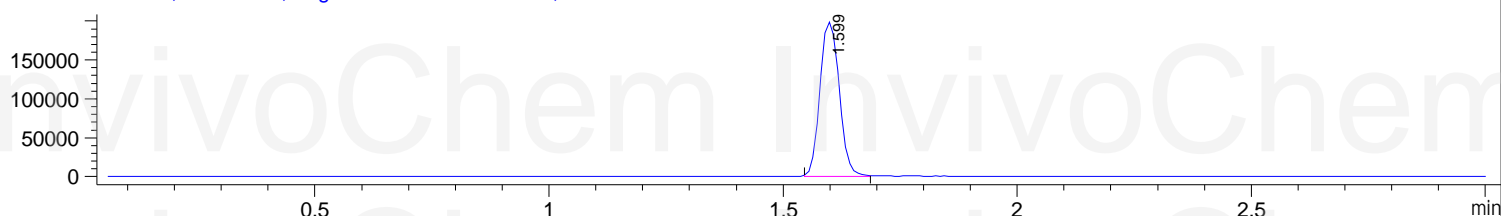
*DAD1 B, Sig=254,4 Ref=off



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



Ion 573, MSD1 573, Target Mass 572 +H Positive, EIC=572.7:573.7



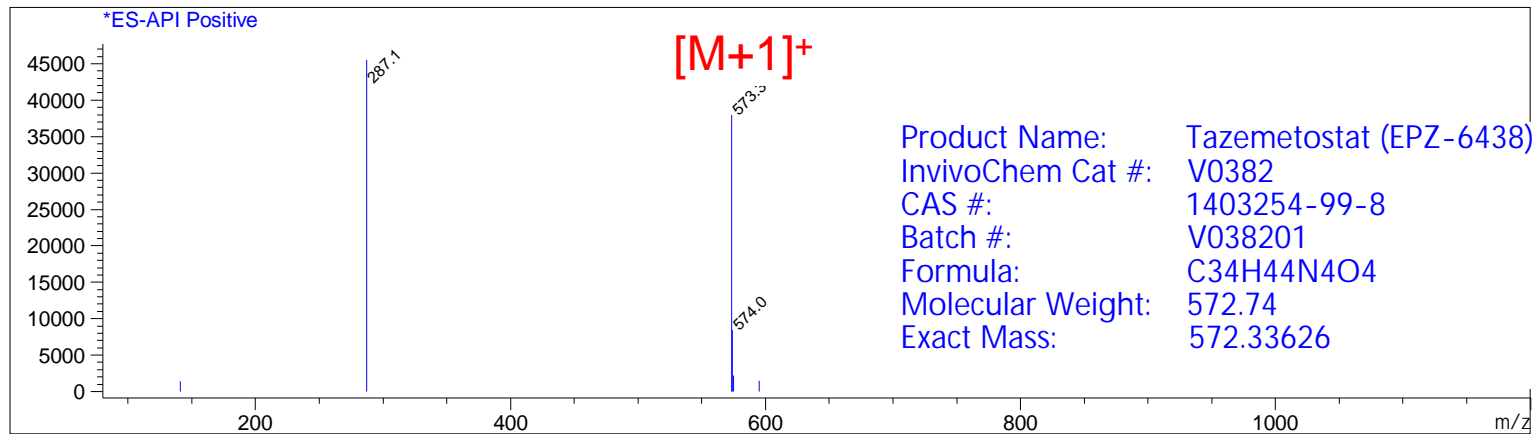
Integration Results for DAD1 A, Sig=214,4 Ref=off

| RetTim | Width | Area | Height | Area% |
|--------|-------|--------|--------|--------|
| 1.60 | 0.02 | 724.09 | 472.44 | 100.00 |

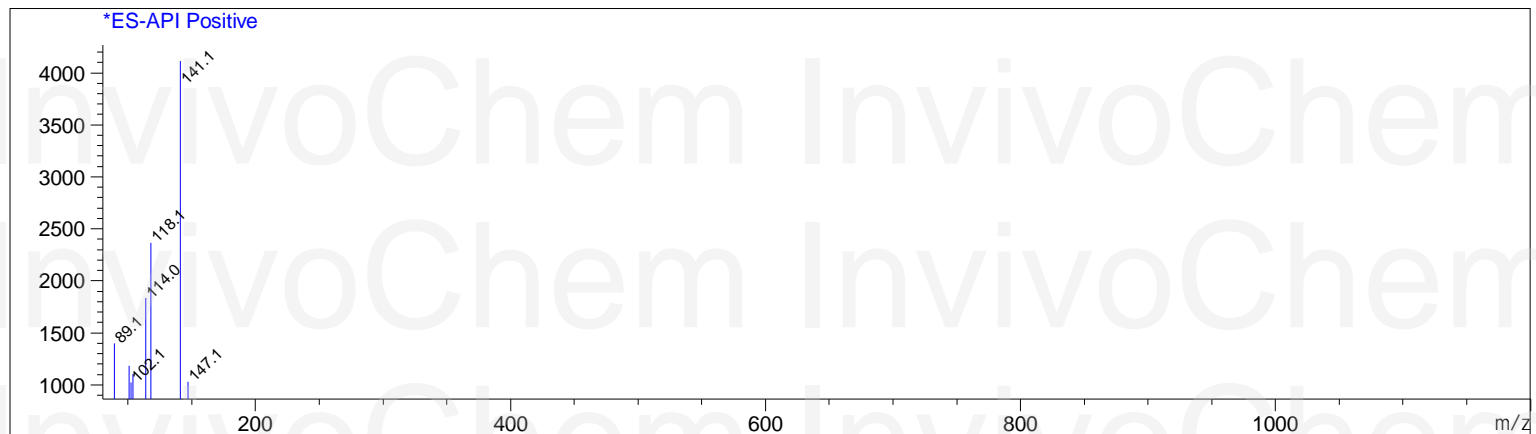
Integration Results for DAD1 B, Sig=254,4 Ref=off

| RetTim | Width | Area | Height | Area% |
|--------|-------|--------|--------|--------|
| 1.60 | 0.02 | 534.29 | 349.28 | 100.00 |

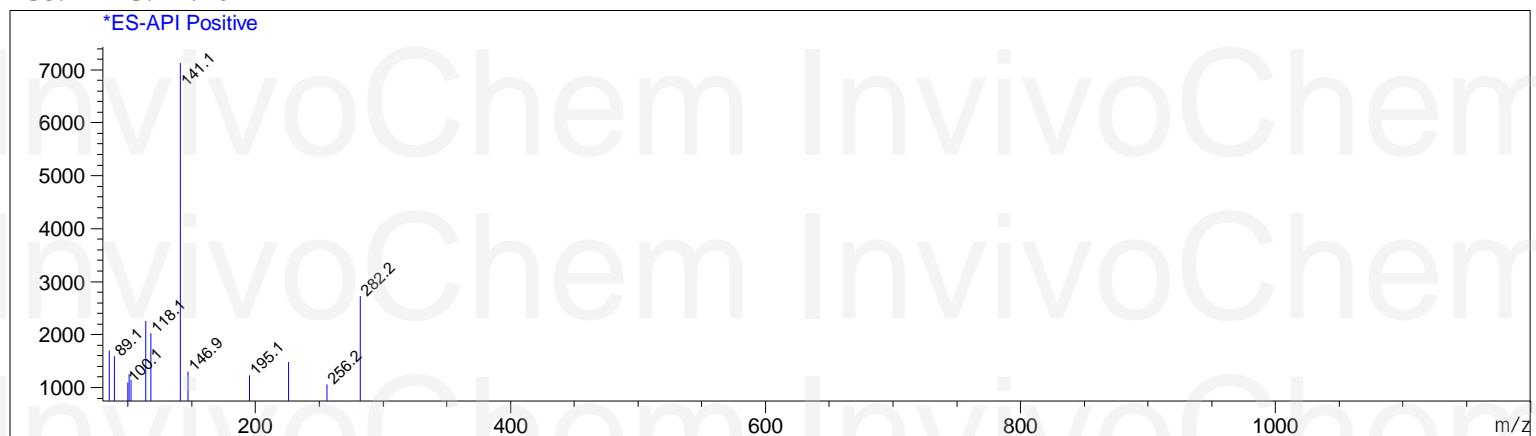
Ret. Time: 1.61 <<<< POSITIVE SPECTRA >>>>



Ret. Time: 2.09



Ret. Time: 2.20



Ret. Time: 2.42

