

Sample Name :Melanotan(MT)-II
Cat No. :RP17323
Lot No. :PE8711903
Time Processed :6:58:06 PM
Month-Day-Year Processed :04/02/19

Pump A : 0.065% trifluoroacetic in 100% water (v/v)
Pump B : 0.05% trifluoroacetic in 100% acetonitrile (v/v)
Total Flow:1 ml/min
Wavelength:220 nm

<<LC Time Program>>

| Time | Module | Command | Value |
|-------|------------|-----------------|-------|
| 0.01 | Pumps | Solvent B Conc. | 5 |
| 25.00 | Pumps | Solvent B Conc. | 65 |
| 25.01 | Pumps | Solvent B Conc. | 95 |
| 27.00 | Pumps | Solvent B Conc. | 95 |
| 27.01 | Pumps | Solvent B Conc. | 5 |
| 33.00 | Pumps | Solvent B Conc. | 5 |
| 33.01 | Controller | Stop | |

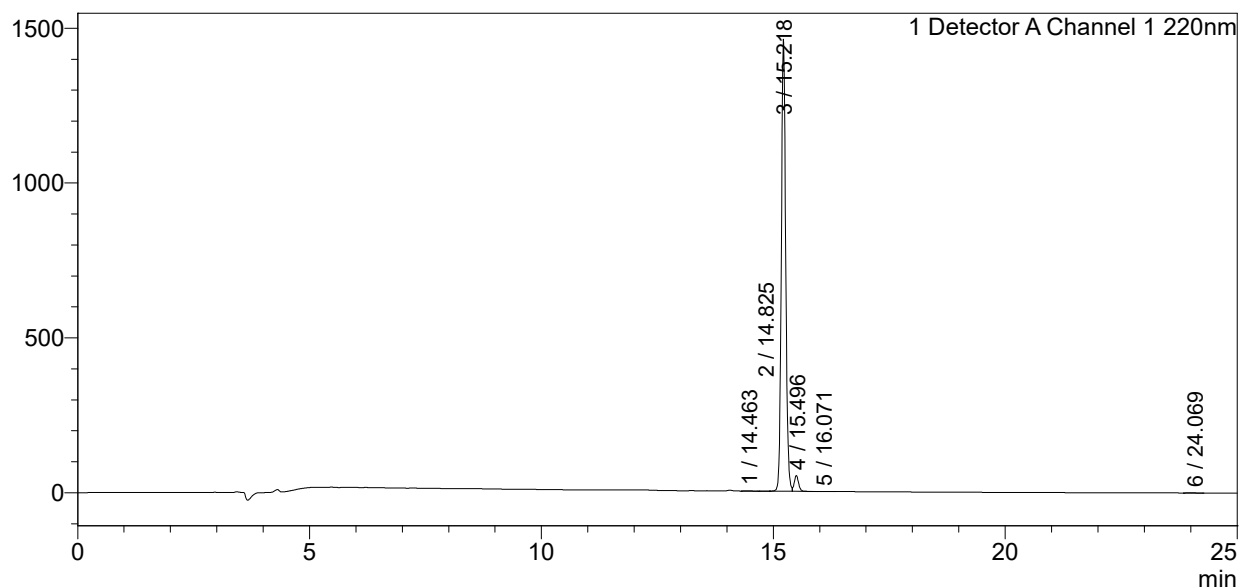
<<Column Performance>>

<Detector A>

Column : Inertsil ODS-3 4.6 x 250 mm
Equipment: ZJ17010508

<Chromatogram>

mV



<Peak Table>

Detector A Channel 1 220nm

| Peak# | Ret. Time | Area | Height | Area% |
|-------|-----------|---------|---------|---------|
| 1 | 14.463 | 7550 | 828 | 0.076 |
| 2 | 14.825 | 2360 | 249 | 0.024 |
| 3 | 15.218 | 9570186 | 1460276 | 96.581 |
| 4 | 15.496 | 326162 | 51145 | 3.292 |
| 5 | 16.071 | 1436 | 104 | 0.014 |
| 6 | 24.069 | 1256 | 118 | 0.013 |
| Total | | 9908951 | 1512720 | 100.000 |