

Sample Name :Melittin,honey bee  
Cat No. : RP20415  
Lot No. : E4129324L

Time Processed :16:11:01  
Month-Day-Year Processed :12/08/2024

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      | B.Conc  | 5     |
| 25.00 | Pumps      | B.Conc  | 65    |
| 25.01 | Pumps      | B.Conc  | 95    |
| 27.00 | Pumps      | B.Conc  | 95    |
| 27.01 | Pumps      | B.Conc  | 5     |
| 35.00 | Pumps      | B.Conc  | 5     |
| 35.01 | Controller | Stop    |       |

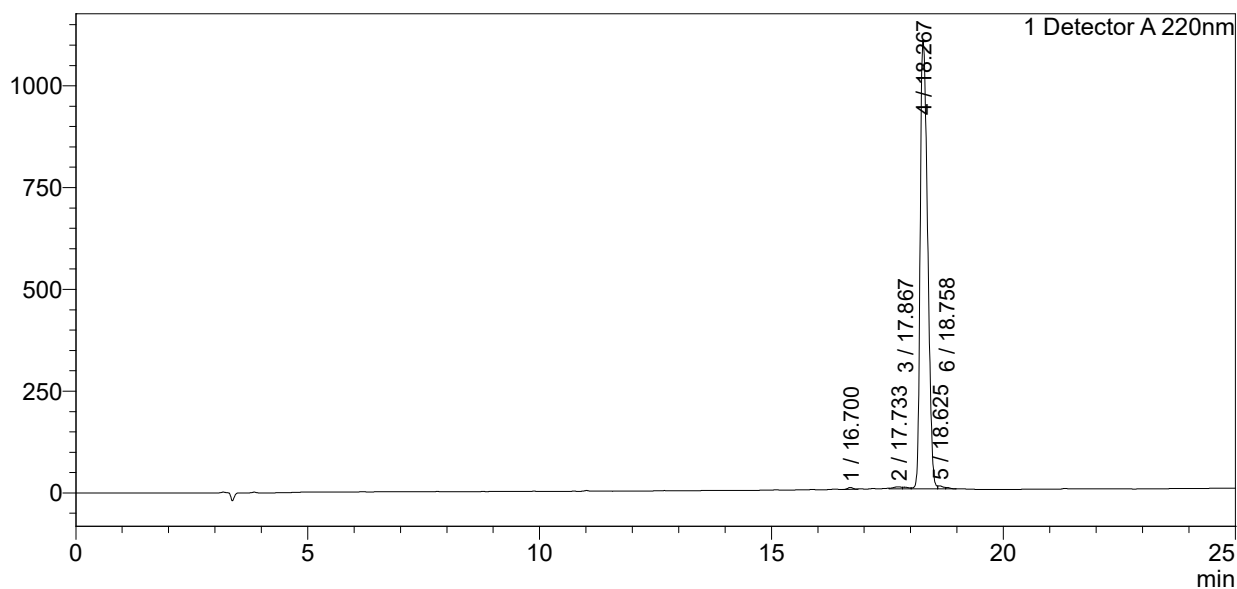
<<Column Performance>>

<Detector A>

Column :Inertsil ODS-SP 4.6 x 250 mm  
Equipment: ZJ19010324

### <Chromatogram>

mV



### <Peak Table>

Detector A 220nm

| Peak# | Ret. Time | Area     | Height  | Area%   |
|-------|-----------|----------|---------|---------|
| 1     | 16.700    | 39379    | 4781    | 0.314   |
| 2     | 17.733    | 56276    | 4577    | 0.449   |
| 3     | 17.867    | 35639    | 4076    | 0.285   |
| 4     | 18.267    | 12308955 | 1103437 | 98.296  |
| 5     | 18.625    | 60265    | 7460    | 0.481   |
| 6     | 18.758    | 21780    | 3603    | 0.174   |
| Total |           | 12522294 | 1127933 | 100.000 |