

Sample Name :Substance P  
 Cat. No. : RP10178  
 Lot. No. : E8059720H  
 Time Processed :10:23:32  
 Month-Day-Year Processed :08/15/2020

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    |
| 31.00 | Pumps      | Solvent B Conc. | 95    |
| 31.01 | Pumps      | Solvent B Conc. | 5     |
| 40.00 | Pumps      | Solvent B Conc. | 5     |
| 40.01 | Controller | Stop            |       |

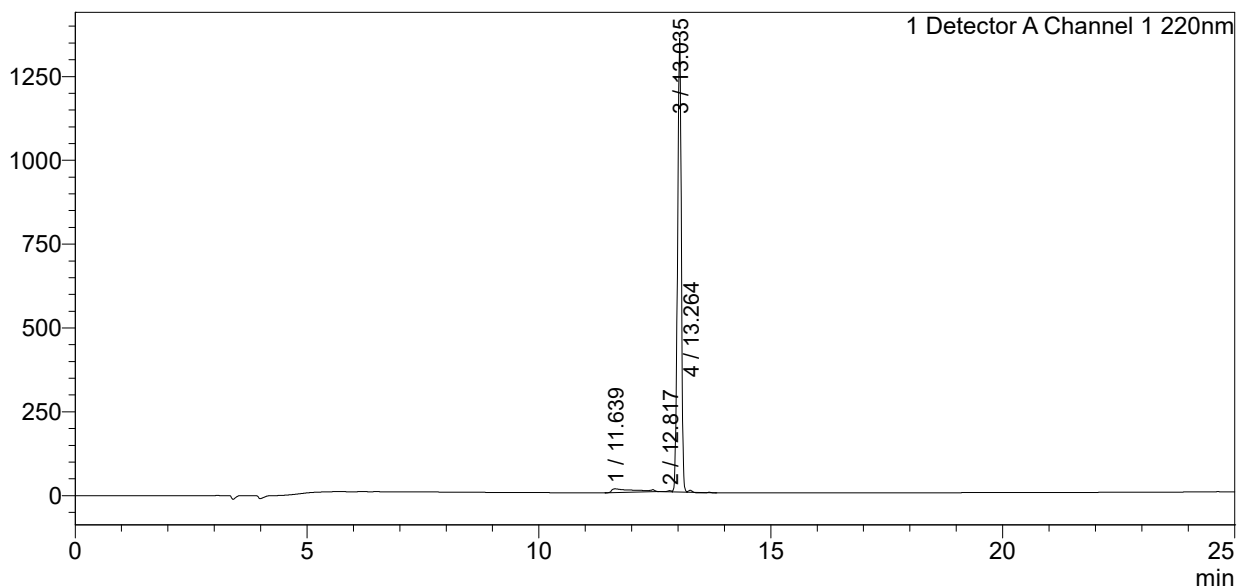
<<Column Performance>>

<Detector A>

Column : Inertsil ODS-3 4.6 x 250 mm  
 Equipment:ZJ19010140

### <Chromatogram>

mV



### <Peak Table>

Detector A Channel 1 220nm

| Peak# | Ret. Time | Area    | Height  | Area%   |
|-------|-----------|---------|---------|---------|
| 1     | 11.639    | 362713  | 10981   | 4.447   |
| 2     | 12.817    | 19245   | 3162    | 0.236   |
| 3     | 13.035    | 7752830 | 1353916 | 95.062  |
| 4     | 13.264    | 20802   | 5993    | 0.255   |
| Total |           | 8155591 | 1374052 | 100.000 |