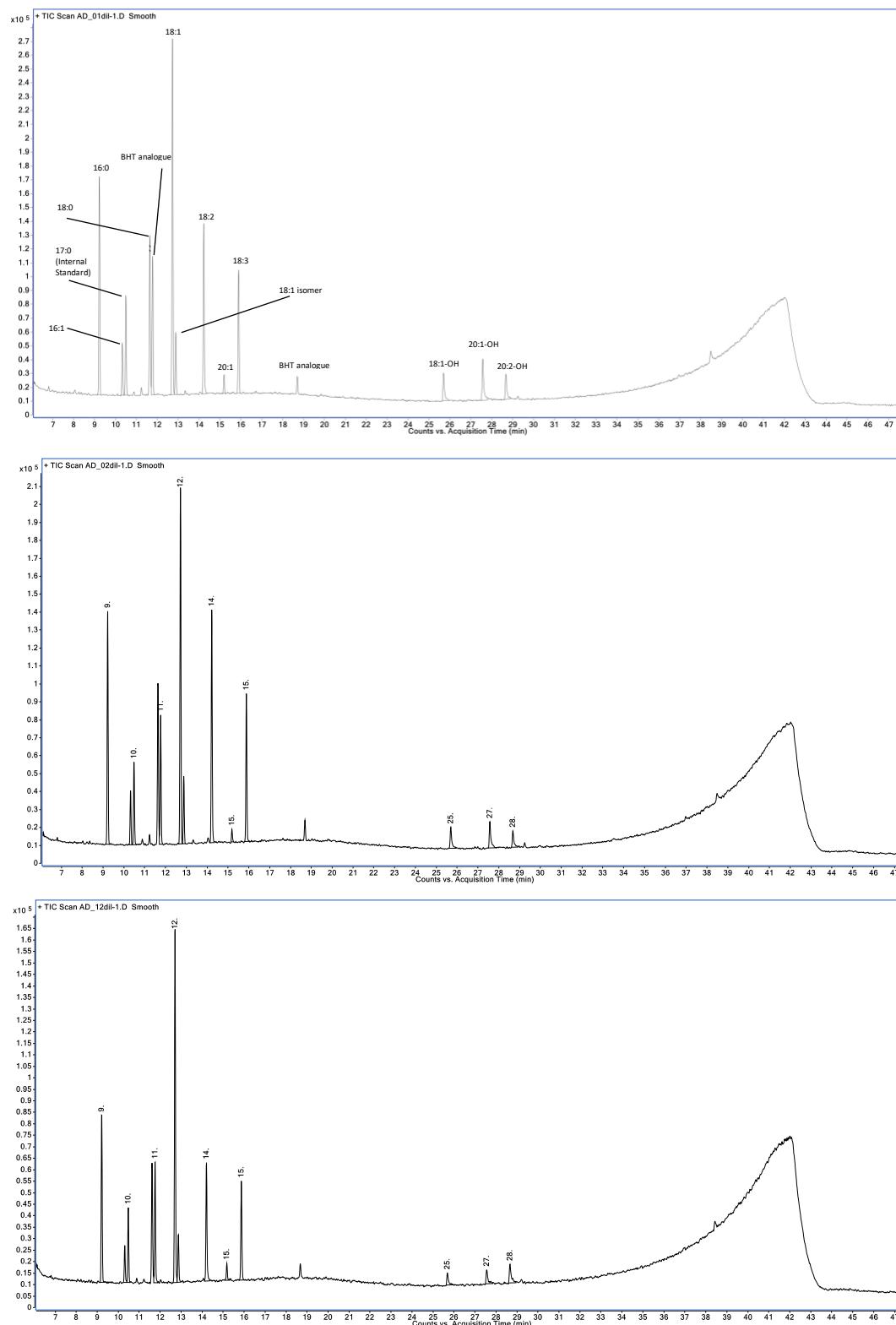
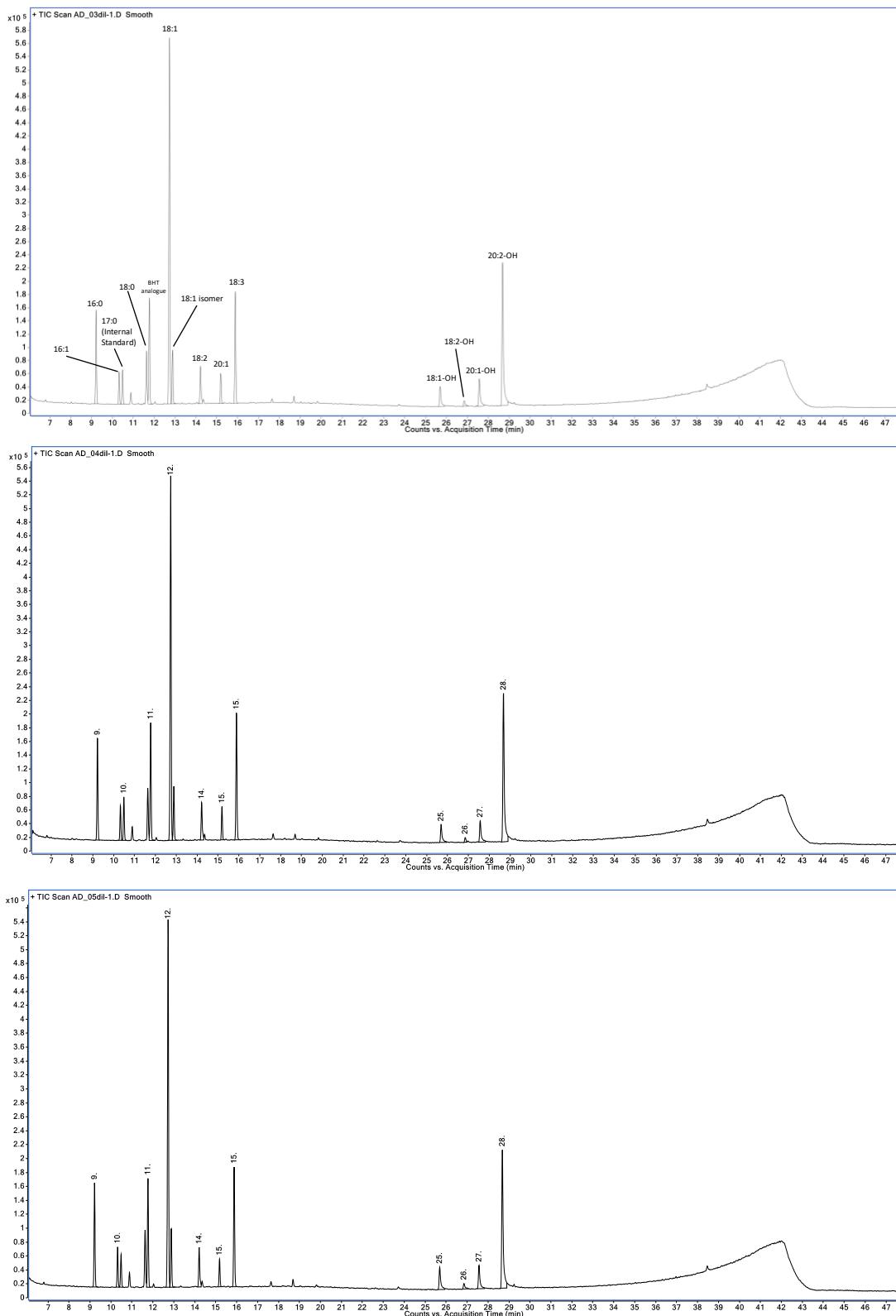


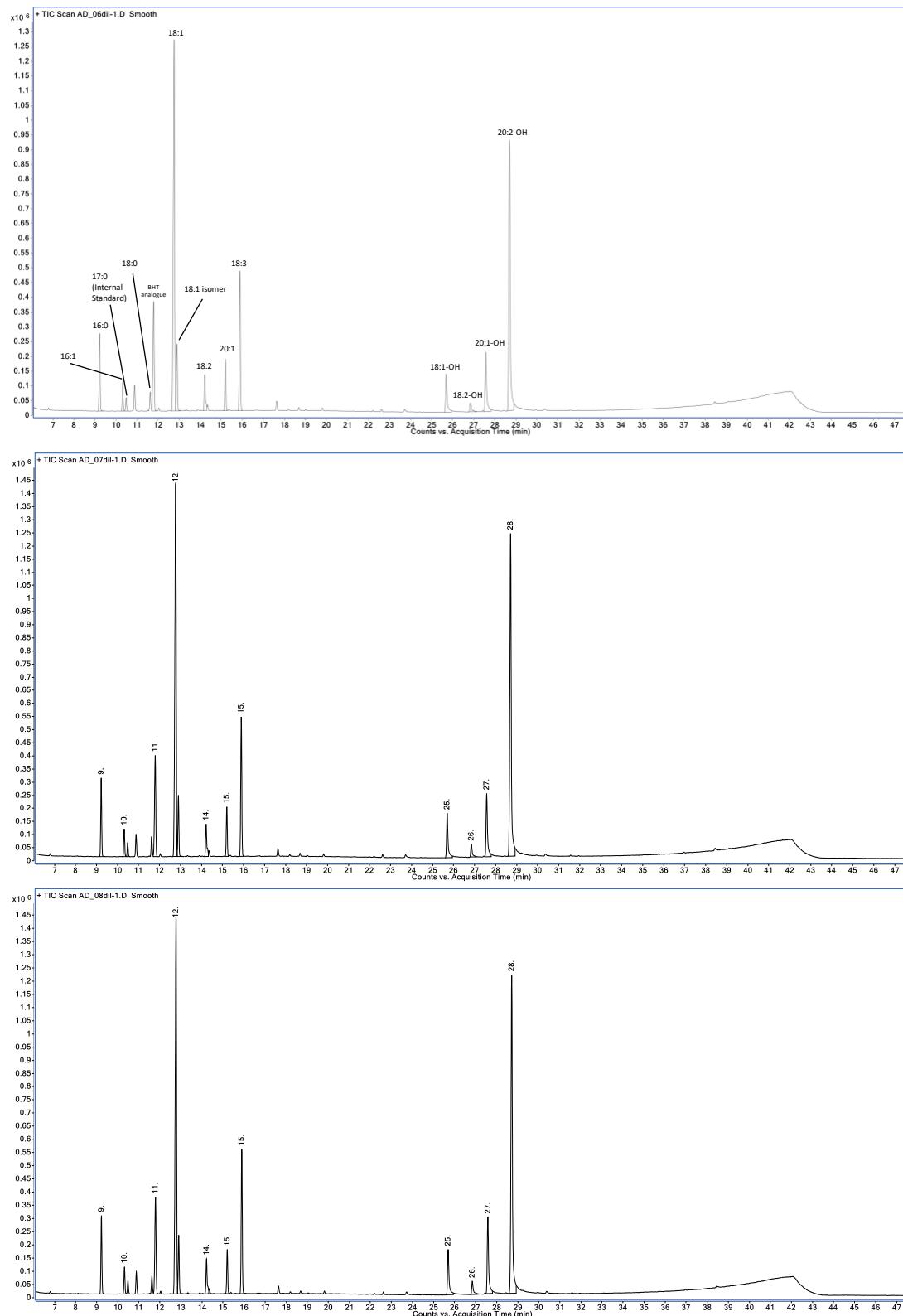
**Supplementary File 2. GC chromatograms and mass spectra of HFAs and FAs**  
**2.1 14 Days after pollination (3 biological replicates)**



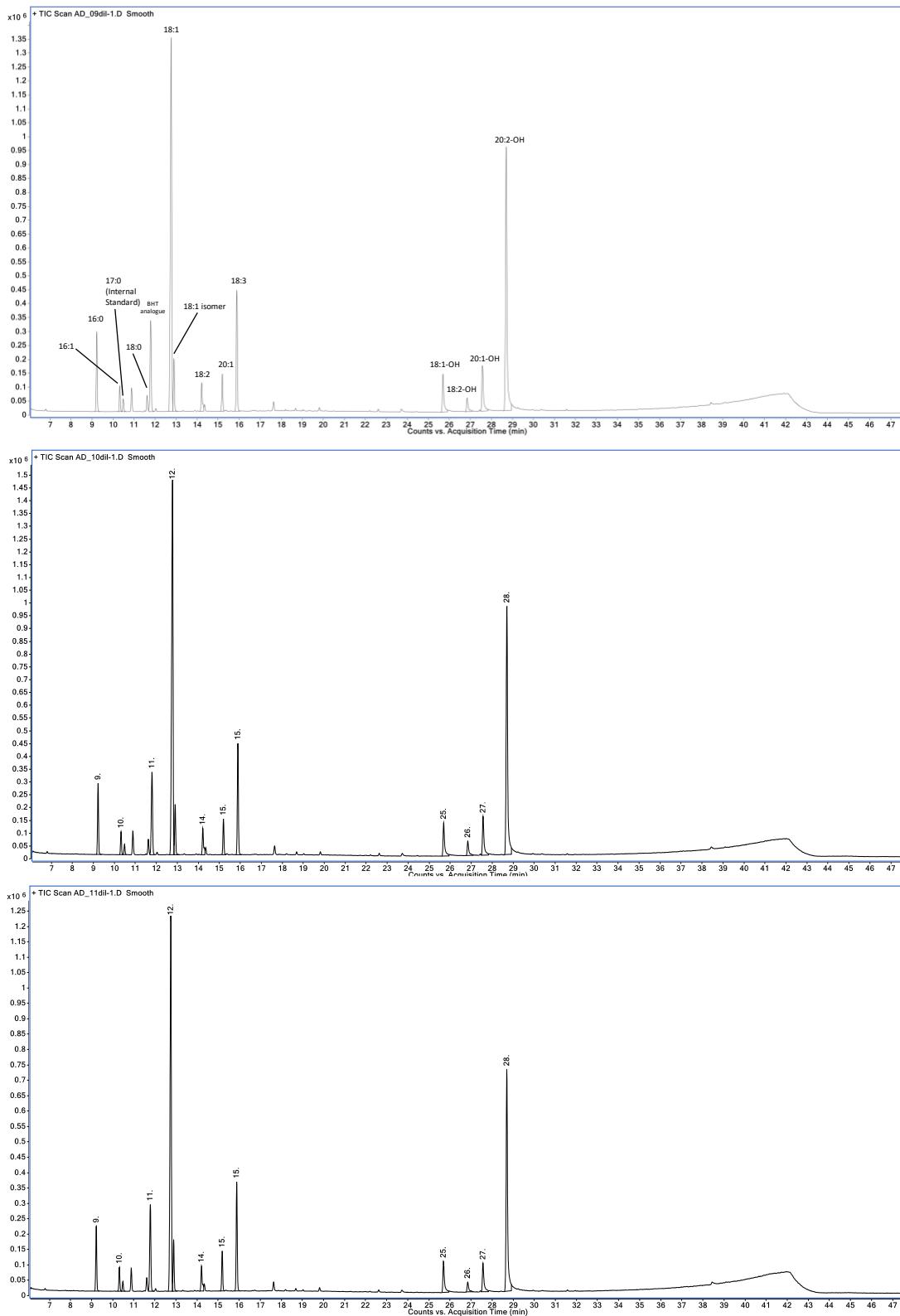
## 2.2 21 Days after pollination (3 biological replicates)



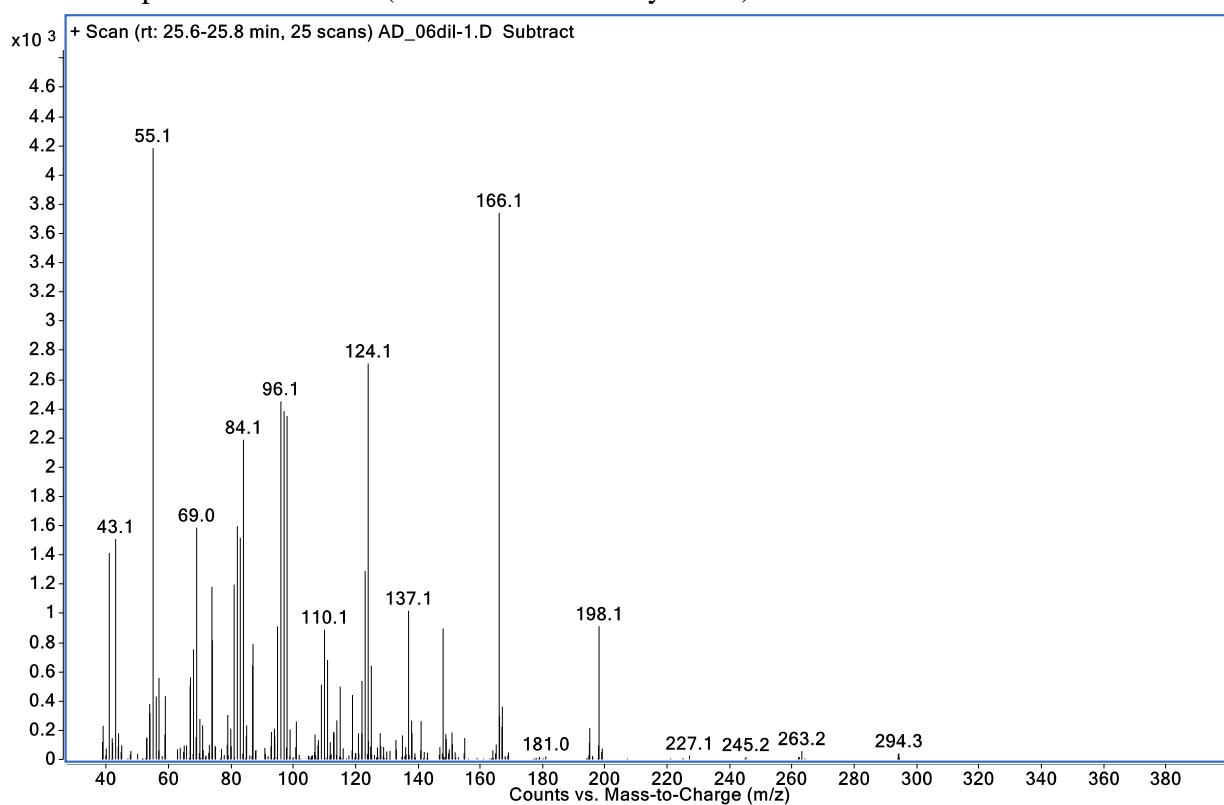
### 2.3 28 Days after pollination (3 biological replicates)



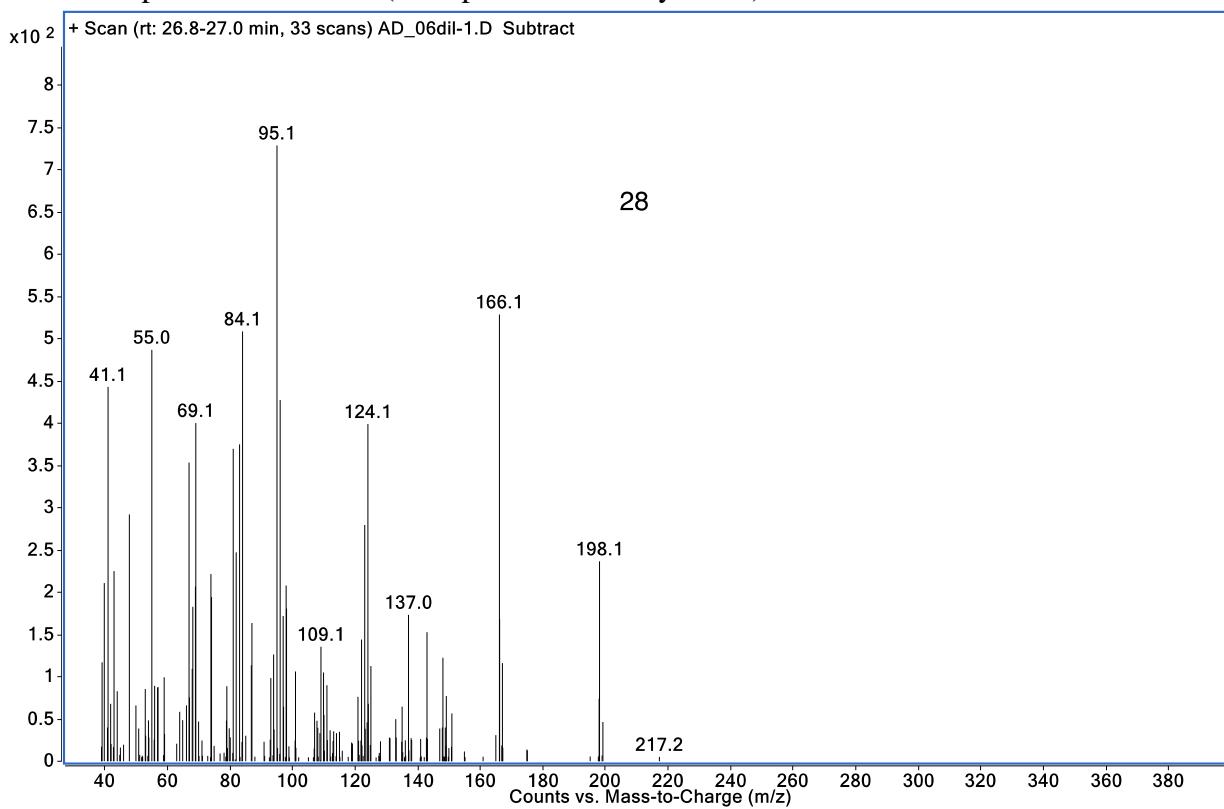
## 2.4 42 Days after pollination (3 biological replicates)



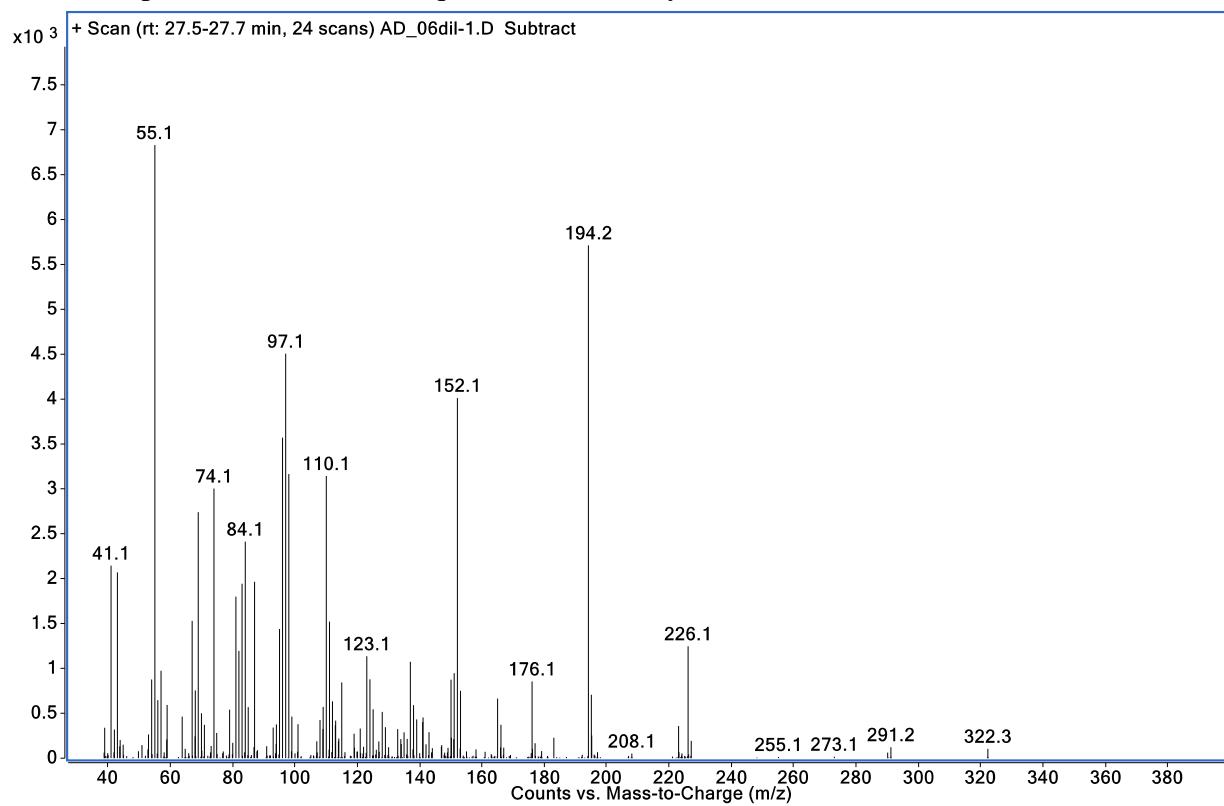
## 2.5 Mass spectra of 18:1-OH (ricinoleic acid methyl ester)



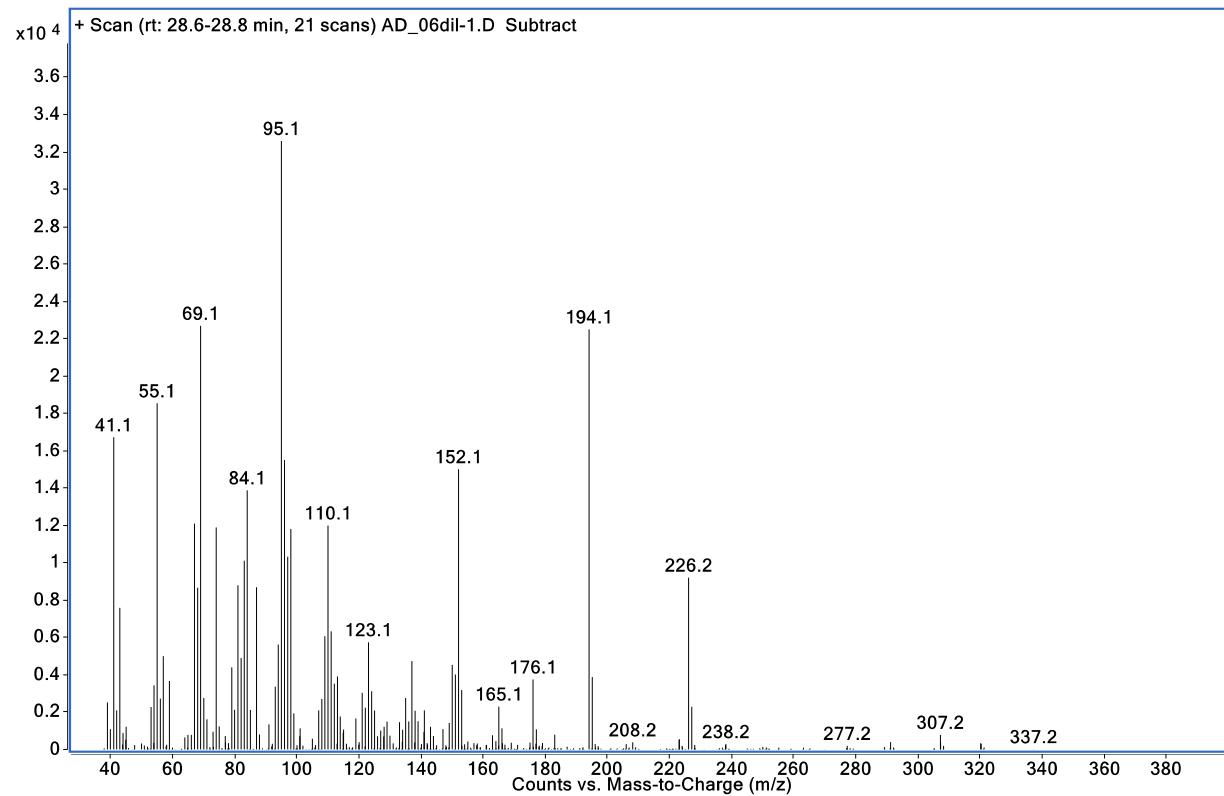
## 2.6 Mass spectra of 18:2-OH (densipollic acid methyl ester)



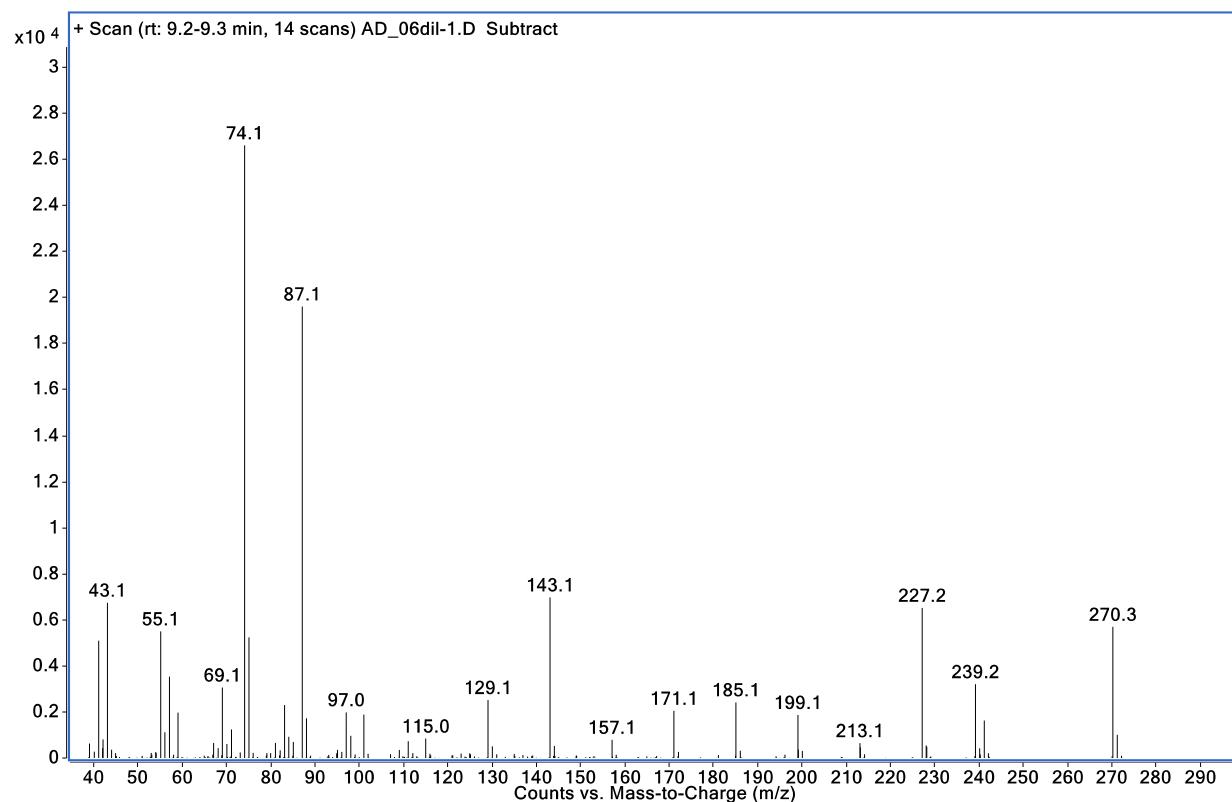
## 2.7 Mass spectra of 20:1-OH (lesquerolic acid methyl ester)



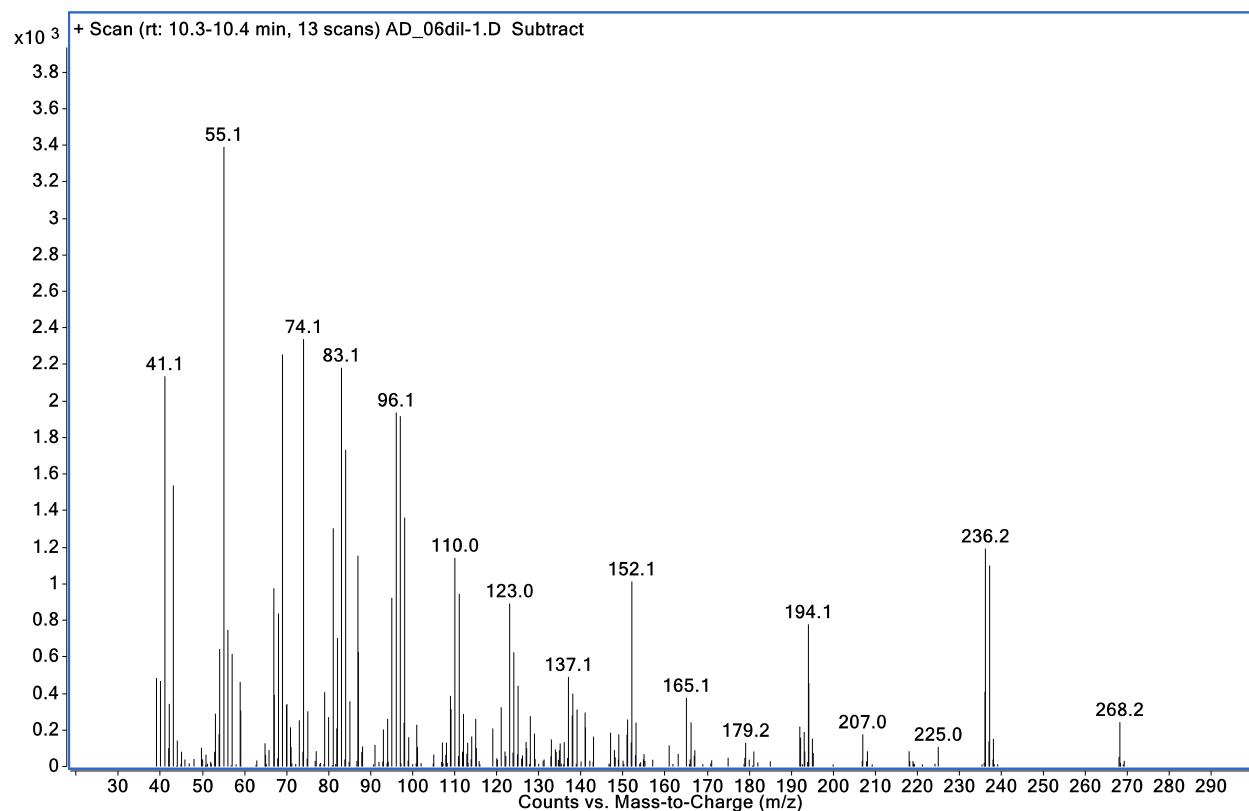
## 2.8 Mass spectra of 20:2-OH (auricolic acid methyl ester)



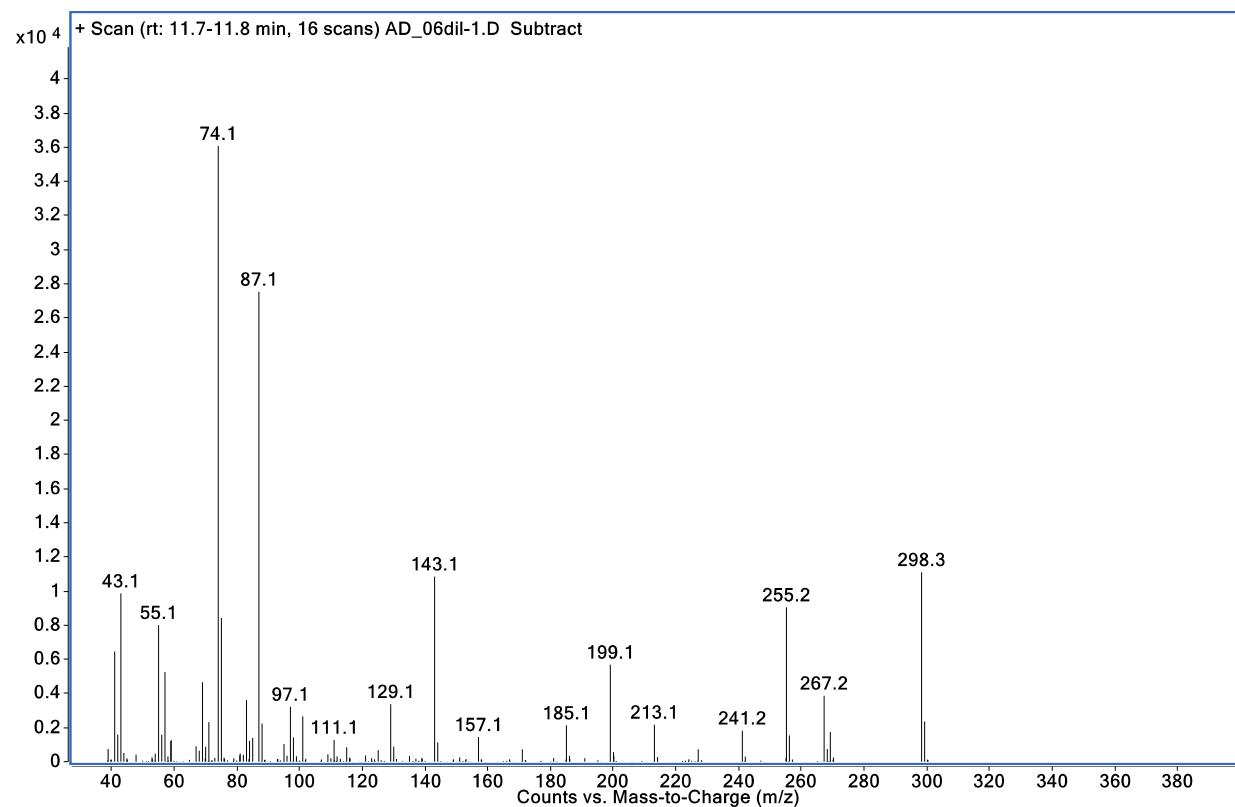
## 2.9 Mass spectra of 16:0 (palmitic acid)



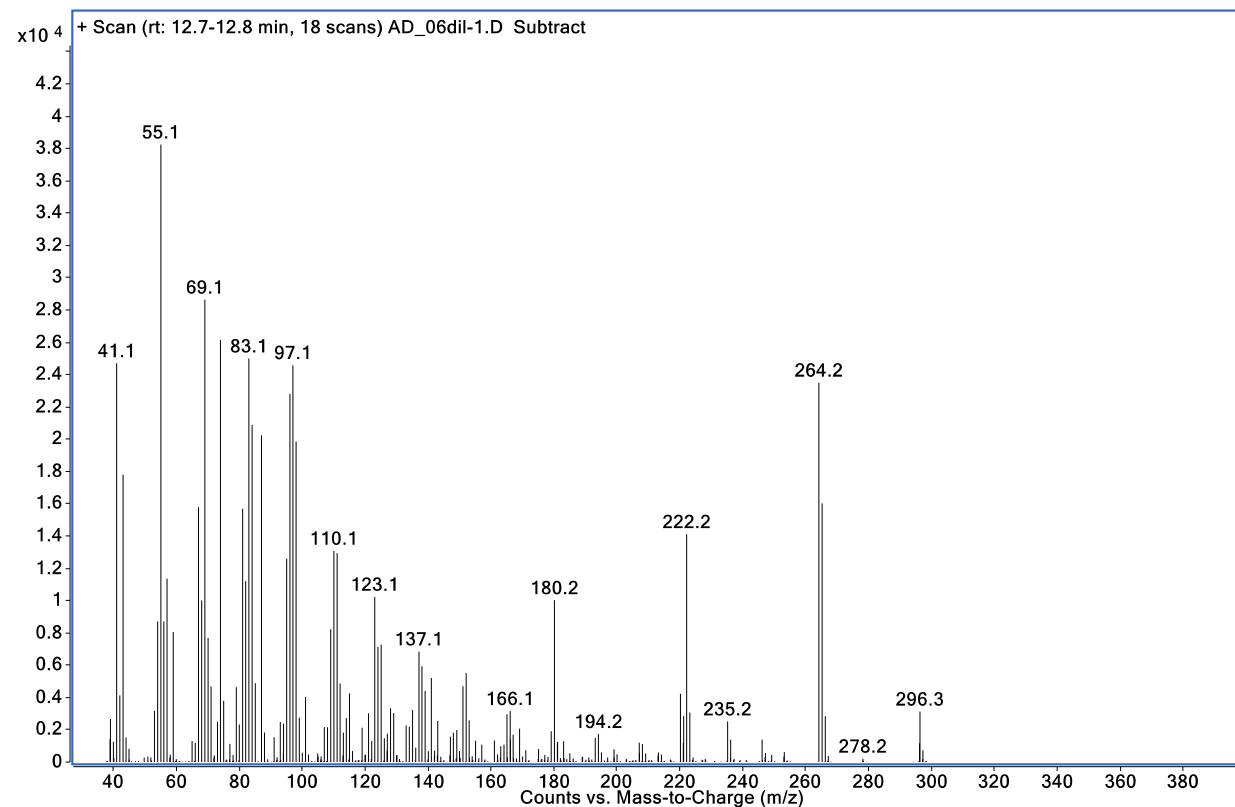
## 2.10 Mass spectra of 16:1 (palmitoleic acid)



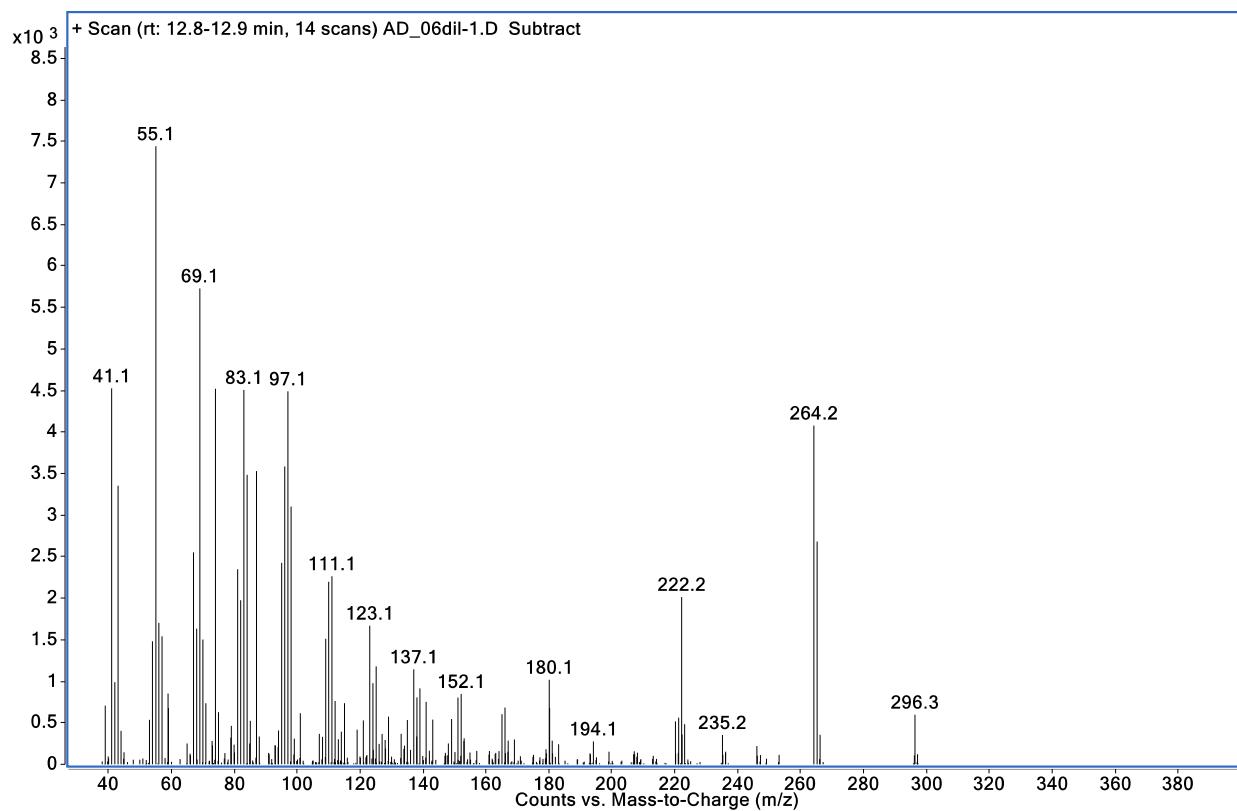
## 2.11 Mass spectra of 18:0 (oleic acid)



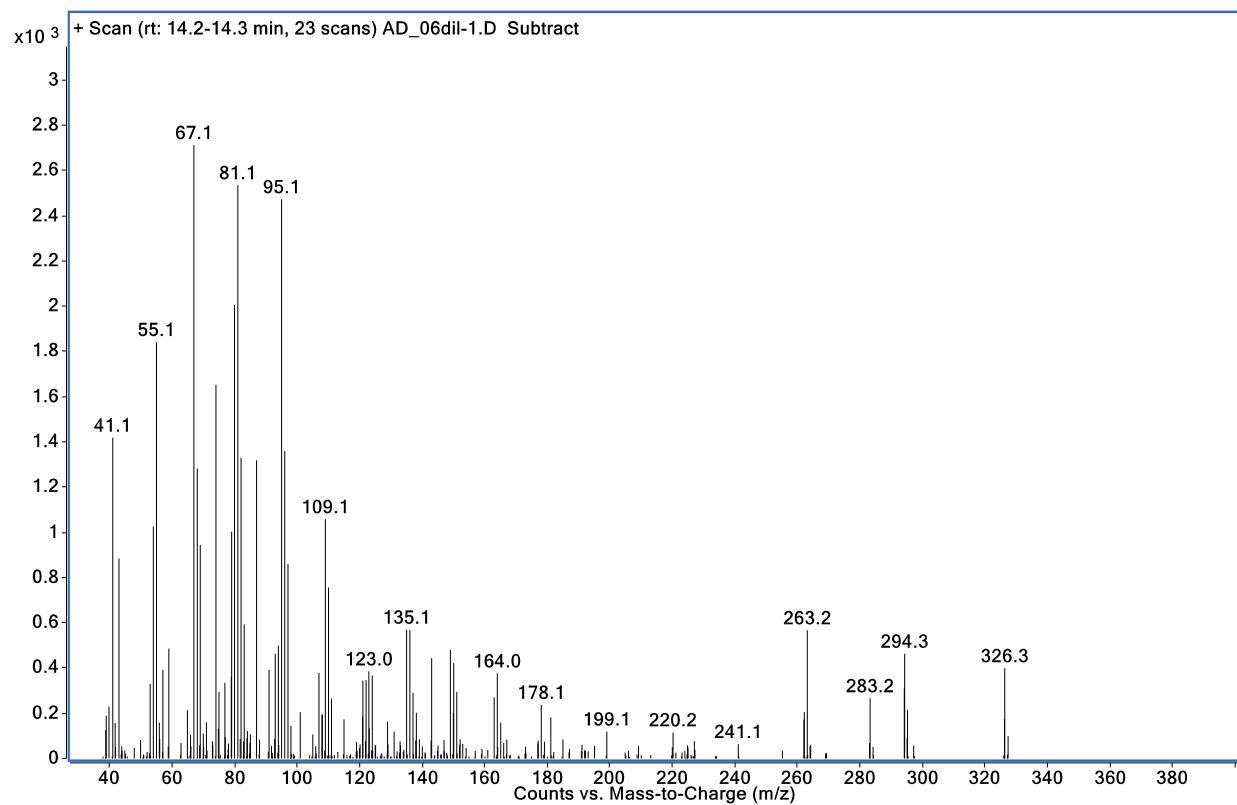
## 2.12 Mass spectra of 18:1 (stearic acid)



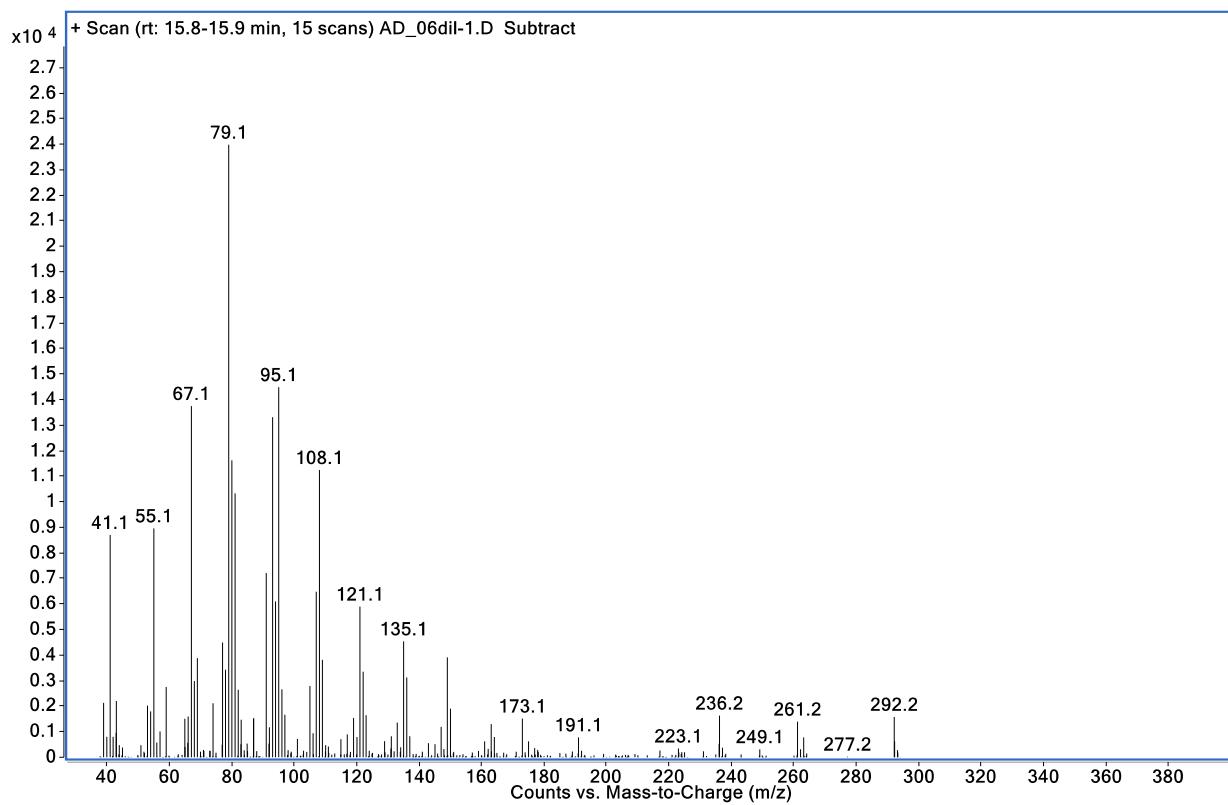
## 2.13 Mass spectra of 18:1 isomer (stearic acid isomer)



## 2.14 Mass spectra of 18:2 (linoleic acid)



## 2.15 Mass spectra of 18:3 (linolenic acid)



## 2.16 Mass spectra of 20:1 (eicosenoic acid)

