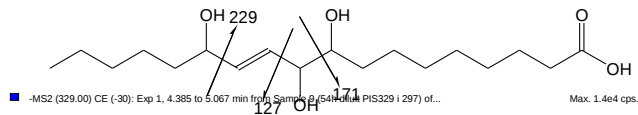
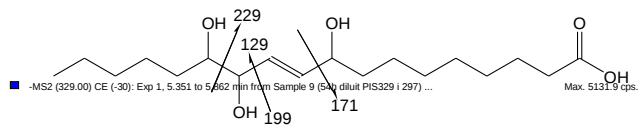


Fig. 1. LC-MS/MS spectra of the organic extract from the supernatant of a submerged aerated culture of *Pseudomonas* 42A2 at 30 °C. (a) Full Scan of the organic extract after 54 hours of incubation (b) Product Ion Scan (PIS) of m/e 329, (c) MRM (329-127 *m/z*) and MRM (329-129 *m/z*).



(a)



(b)

Fig.2. Mass spectra of the fragment ions of THOD peaks at RT 4.73 (a) and 5.69 min (b) from the PIS spectra of the organic extract from the supernatant of a submerged aerated culture of *Pseudomonas* 42A2 at 30 °C (Fig 1b).

■ TIC of -Q1: from Sample 4 (extracte 70h) of Data181007.wiff (Turbo Spray)

Max. 1.5e8 cps.

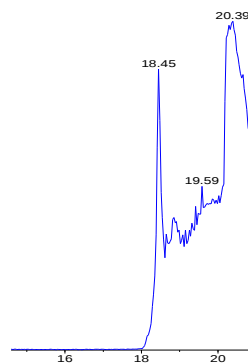


Fig. 3. Full Scan chromatogram from the organic extract of the supernatant of a submerged aerate culture of culture of *Pseudomonas* 42A2 after 70 hours of incubation.