

Figure 1. a: Signal normalized depth profiles of PG(cp33:0) at m/z 733.5, lipid A at m/z 1796.2 and EAC<sub>CYC</sub> at m/z 2427.9 showing the different signal profiles of these species in the control strain. b: Depth profile of EAC<sub>CYC</sub> at m/z 2427.9 illustrating the difference in signal comparing the control strain (C3), fabF and dapF to lpp.