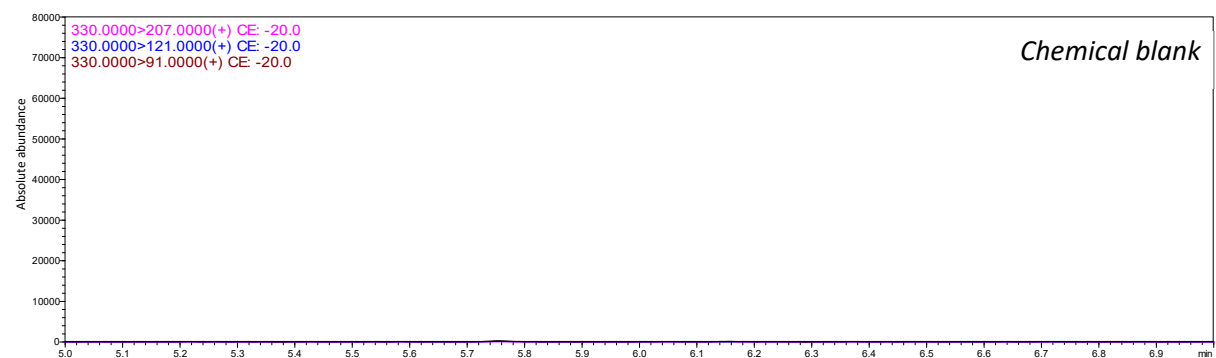
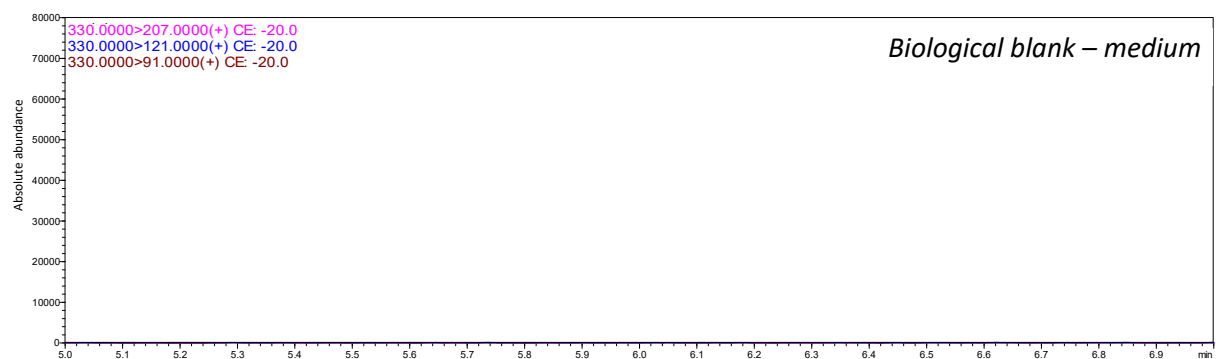
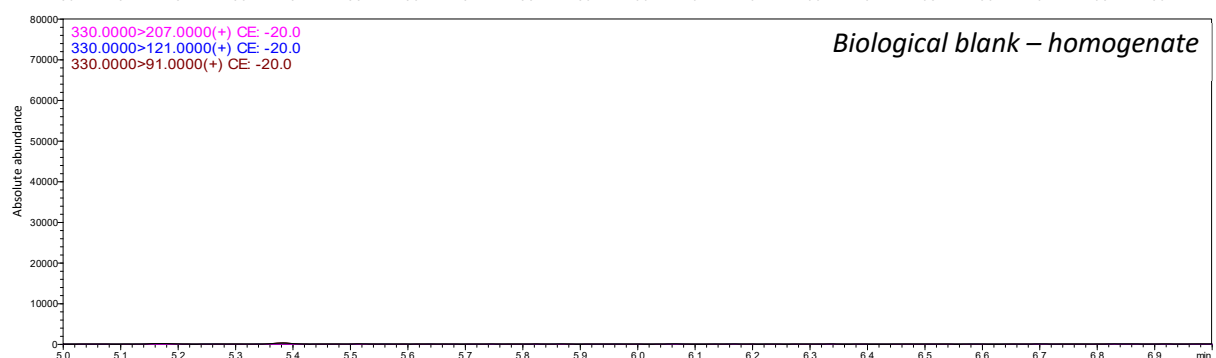
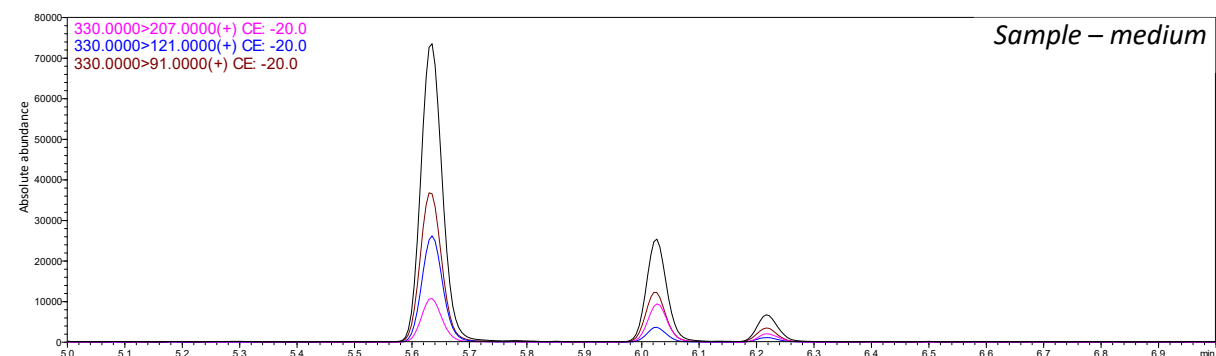
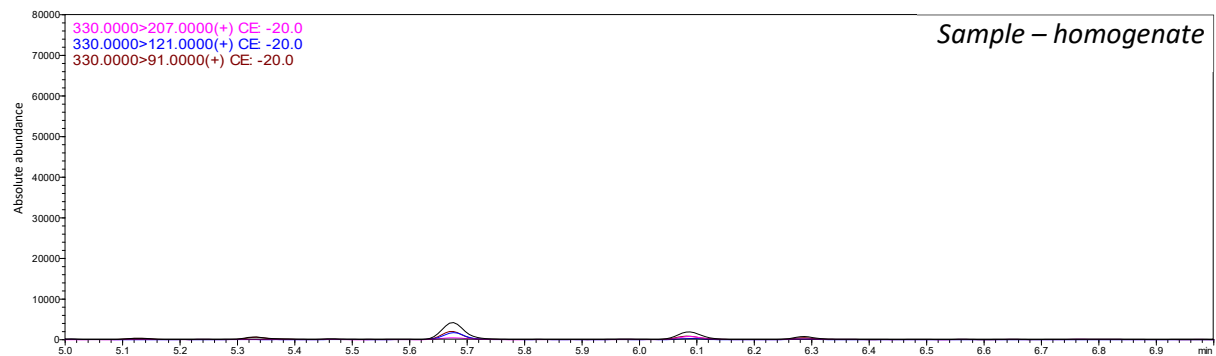


a)



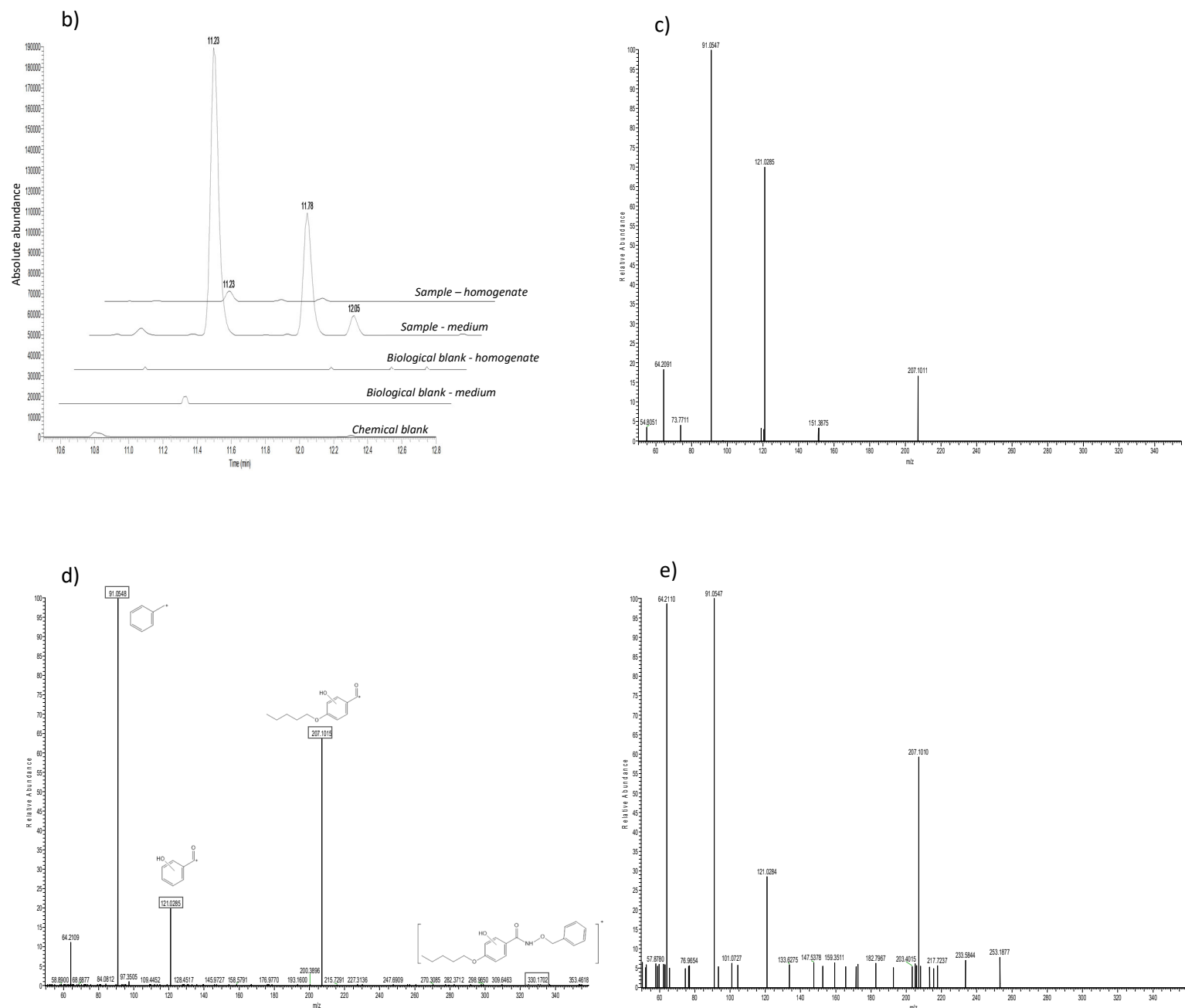


Figure S4: UHPLC chromatograms and HRMS/MS spectra of BLK127-OH. **(a)** Representative UHPLC-MS/MS chromatograms of BLK127-OH with MRM* in the samples incubated with BLK127 (*sample-homogenate* and *sample-medium*), blank biological samples (*biological blank-homogenate* and *biological blank-medium*) and *chemical blank*. **(b)** Comparison of extracted ion UHPLC-HRMS chromatograms for m/z 330.1702 $[M-H]^+$ (BLK127-OH) from *H. contortus* (IRE strain female) in the samples and blank samples. **(c)** HRMS/MS spectrum of BLK127-OH in t_R 11.23 min. **(d)** HRMS/MS spectrum of BLK127-OH in t_R 11.78 min with the proposed structures of the main fragments. **(e)** HRMS/MS spectrum of BLK127-OH in t_R 12.05 min.

* multiple reaction monitoring