



1
2

3 **Figure S4. GC spectrum of the conversion from ferulic acid to vanillin by both**
 4 **Fcs and Ech.** The three lines indicate samples obtained at 0 min (blue), 5 min (red),
 5 and 10 min (green) during the enzymatic reactions with two purified proteins Fcs and
 6 Ech in the reaction mixture.