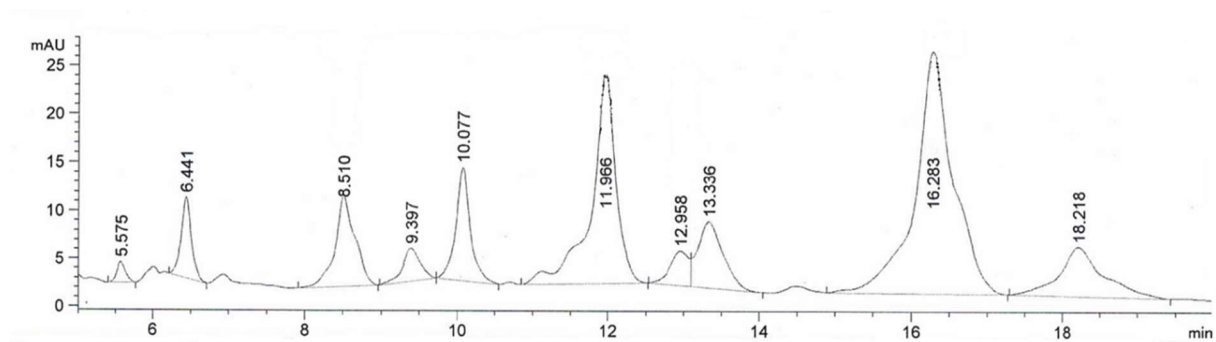




ESM_1.pdf Chromatogram of surfactin synthesized by *Bacillus subtilis* natto BS19 based on waste trub.

Microbiologically produced surfactin as a factor limiting the use of pesticides against cereal pests.

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