Electronic supplementary information for High-throughput ESI-MS analysis of binding between the Bombyx mori pheromone-binding protein BmorPBP1,

its pheromone components and some analogues
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Selected Synapt HDMS tune parameters:

(running MassLynx 4.1 SCN639)

Capilary 2.1 kV

Sampling coned 10V

Extraction cone 2V

Source temperature 25°C

Cone gas flow 25 I/min

Tof 9.10 kV

Reflectron 2.16 kV

Pusher interval 90 microsec

Pusher offset -2.25

Detector 1600 V

TriWave OFF

EDC OFF