



**MAHIDOL
UNIVERSITY**
Wisdom of the Land

Turbo talk presentation

Determination of organic acids produced by *Plasmodium falciparum* using liquid chromatography - mass spectrometry

Thursday 6th December 2017

Supervisors

Prof. Dr. Kesinee Chotivanich

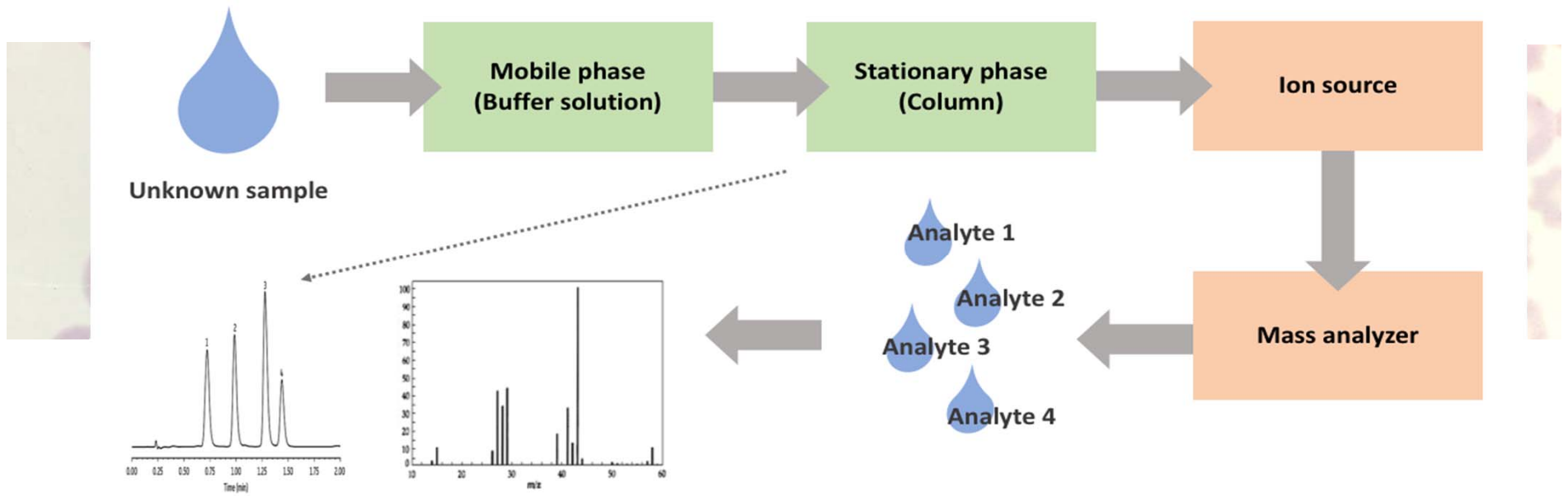
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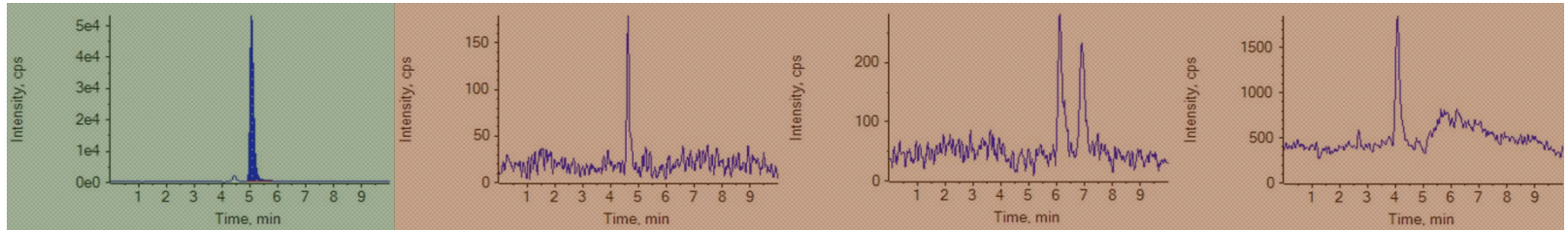
LA

pHPLA

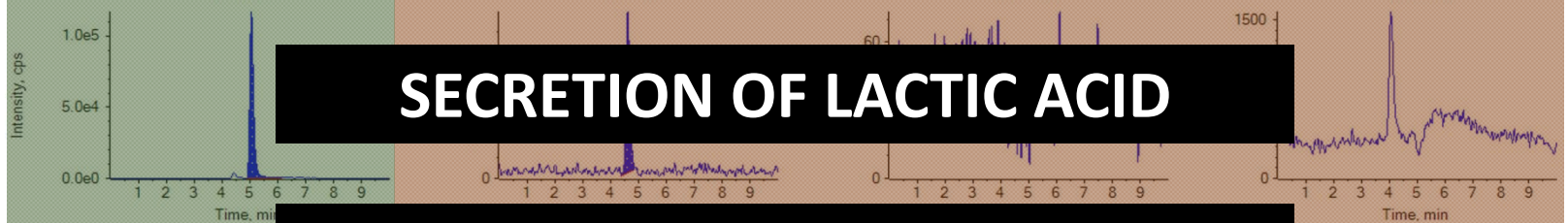
aHBA

bHBA

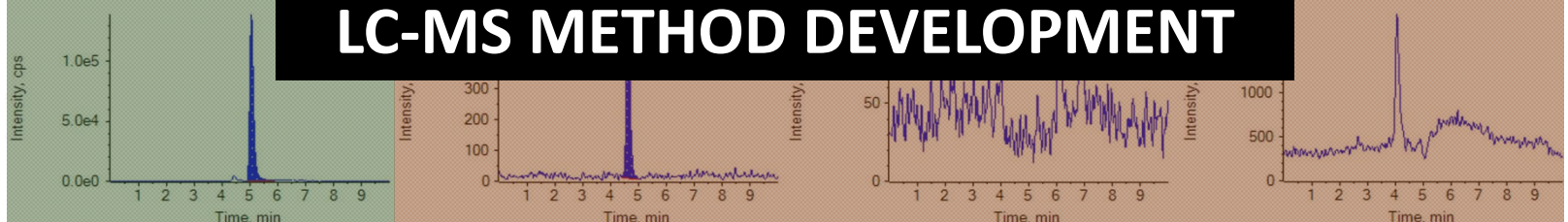
Ring



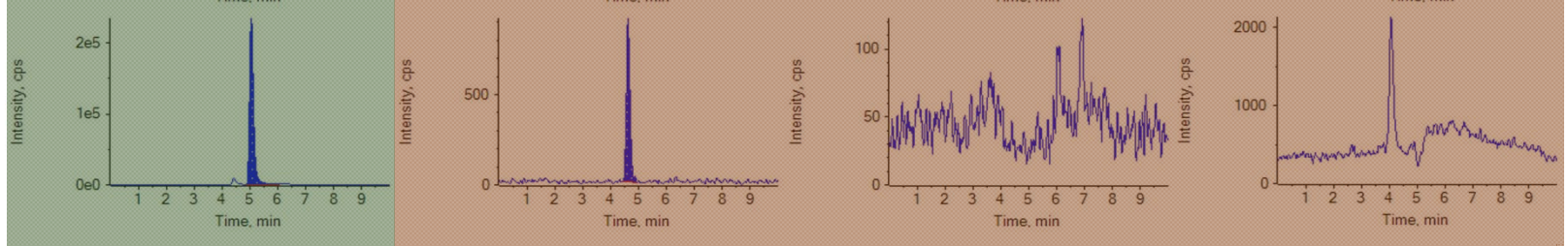
Troph.



Schiz.



Post-rupture



SECRETION OF LACTIC ACID

LC-MS METHOD DEVELOPMENT