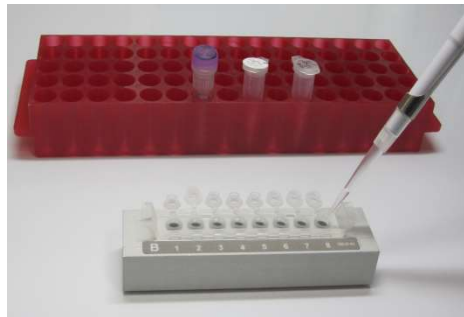
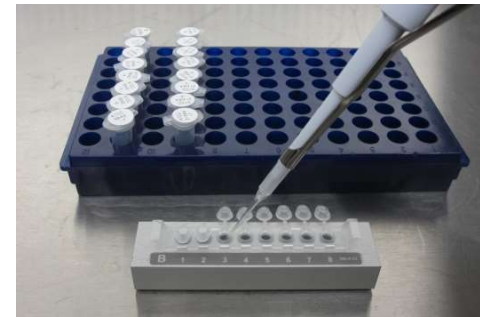




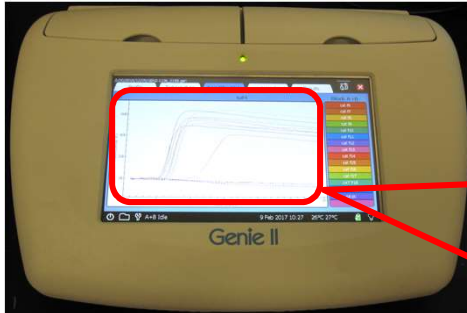
Prepare master mix



Distribute to wells

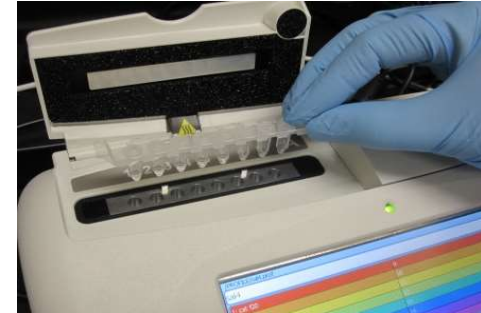
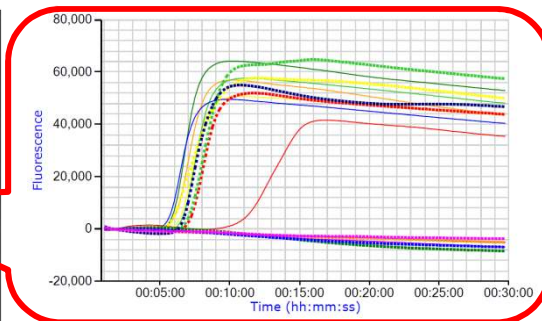


Add DNA templates\*



Run LAMP

(amplification graph generated in real-time)



Load into the LAMP instrument

\*DNA templates can be prepared from enrichment broths of animal food samples for screening purpose or cultures of presumptive *Salmonella* isolates for confirmation purpose.