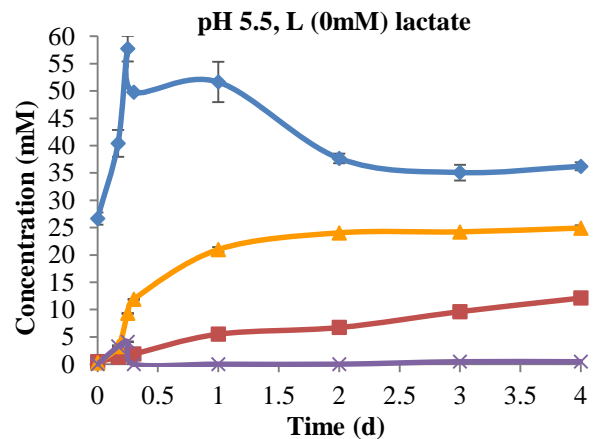


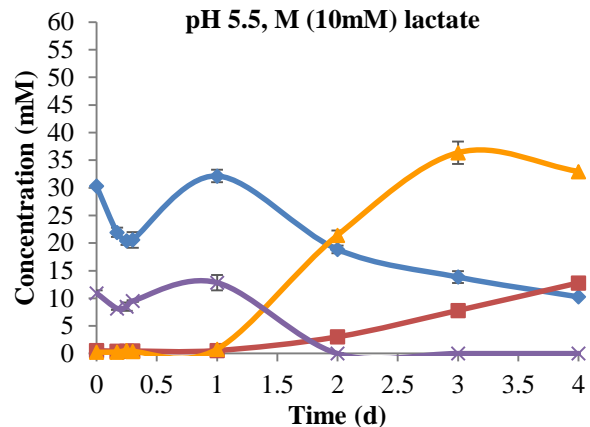
**a**

**D2**

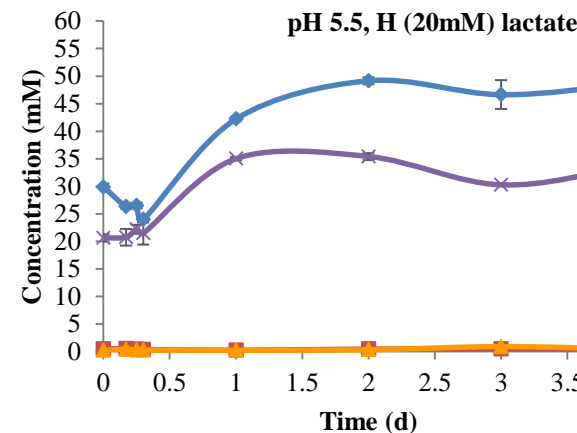
**Run 1**



**D2**



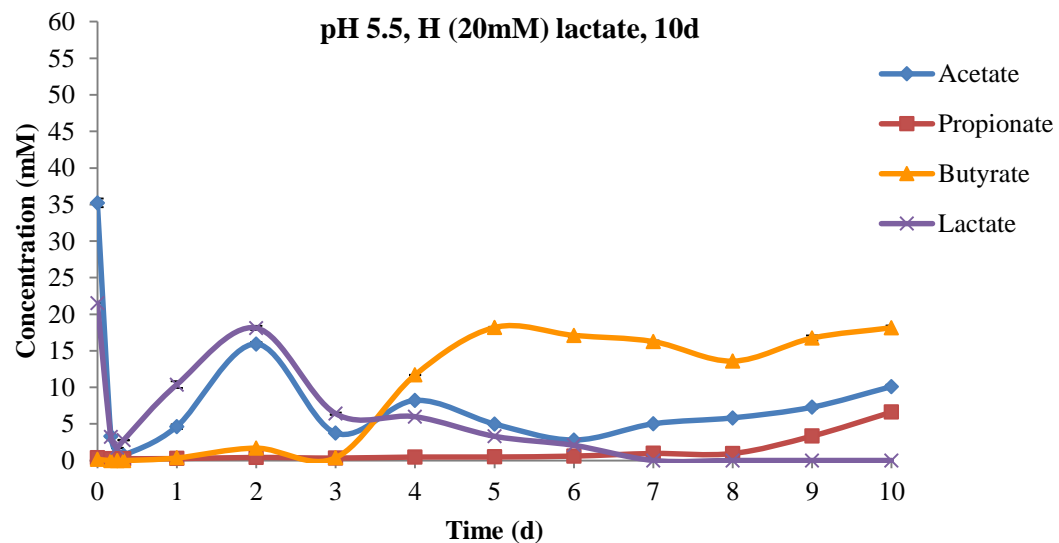
**D2**

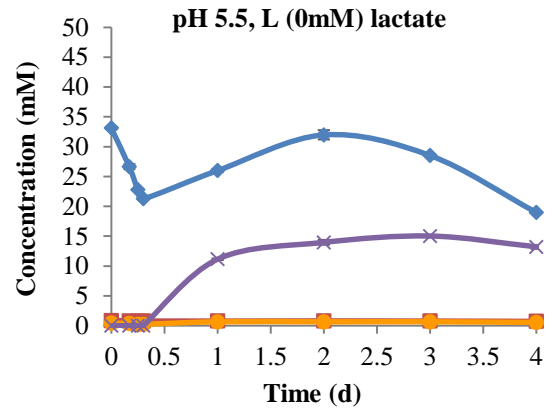
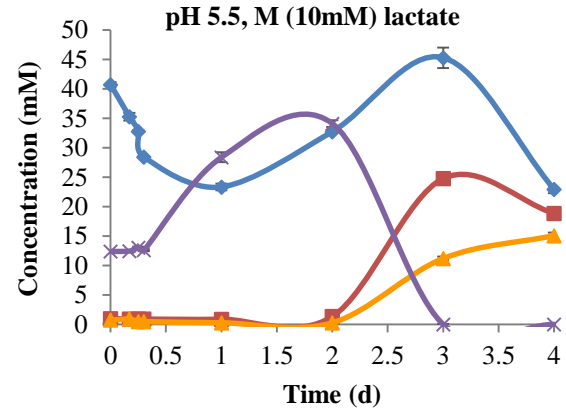
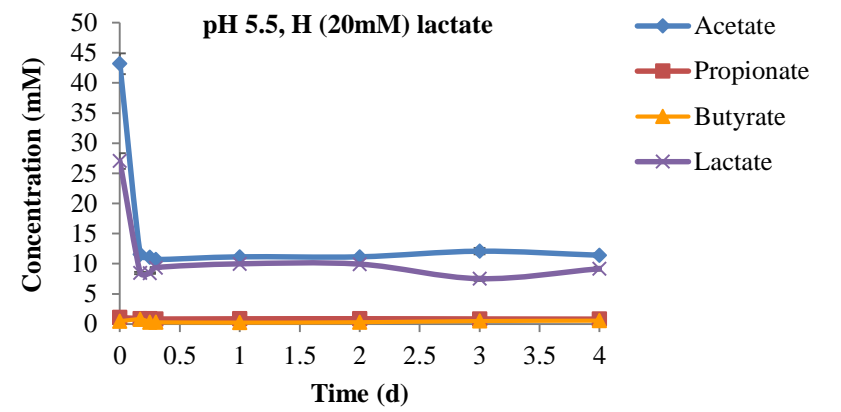
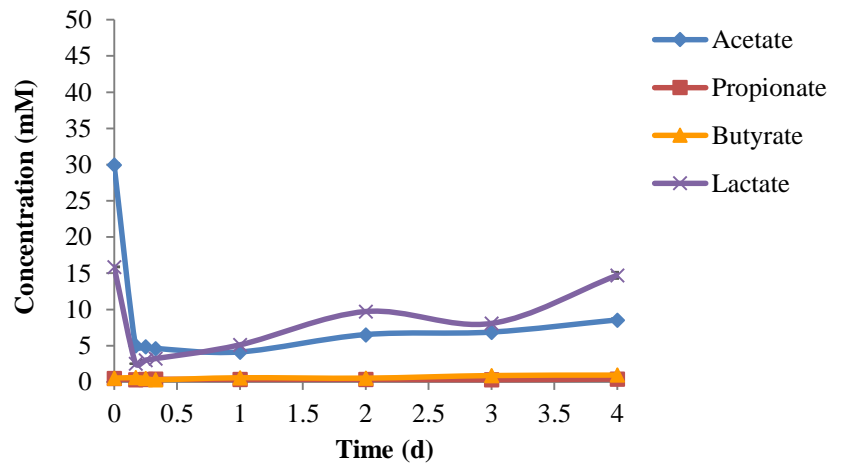
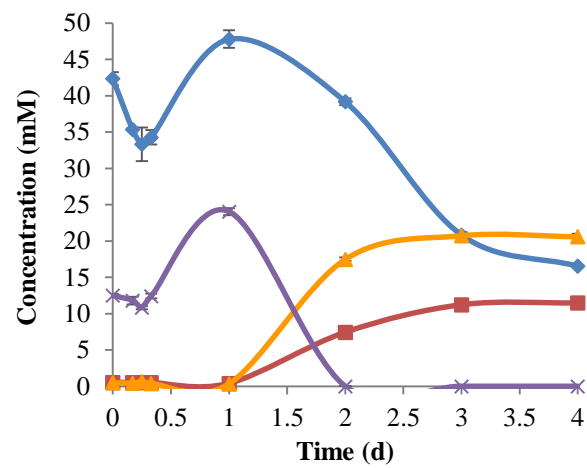
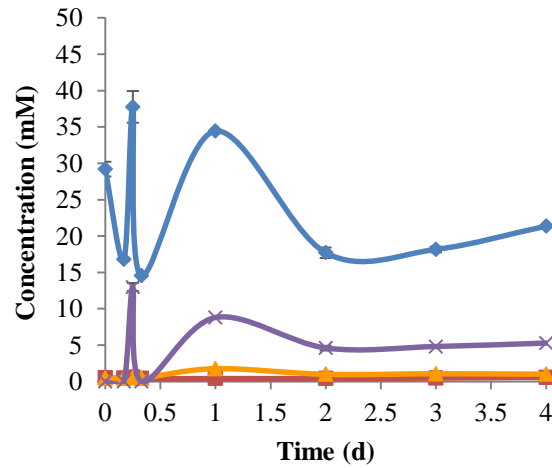


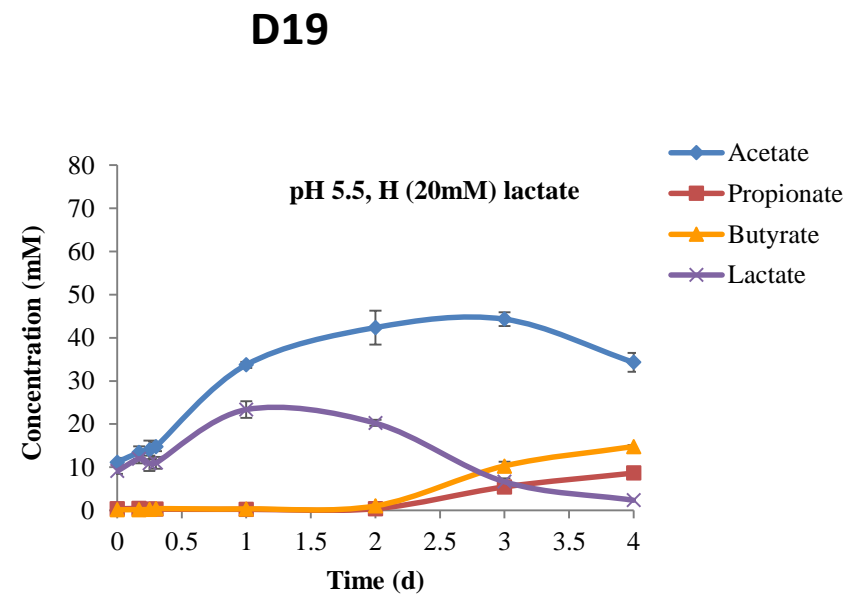
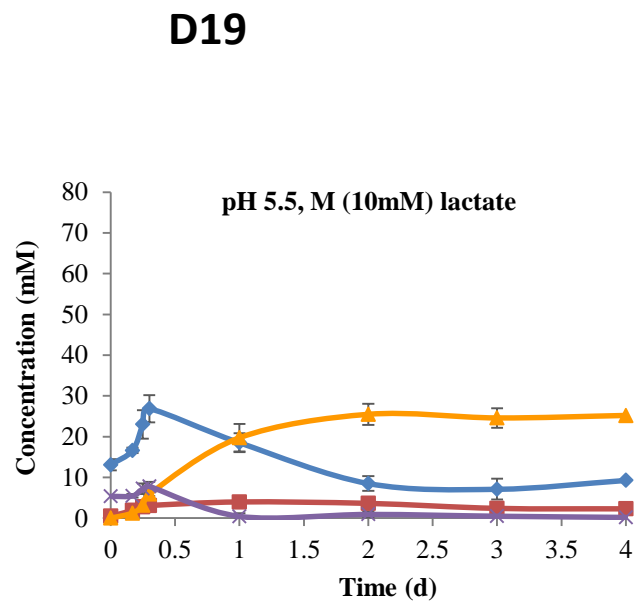
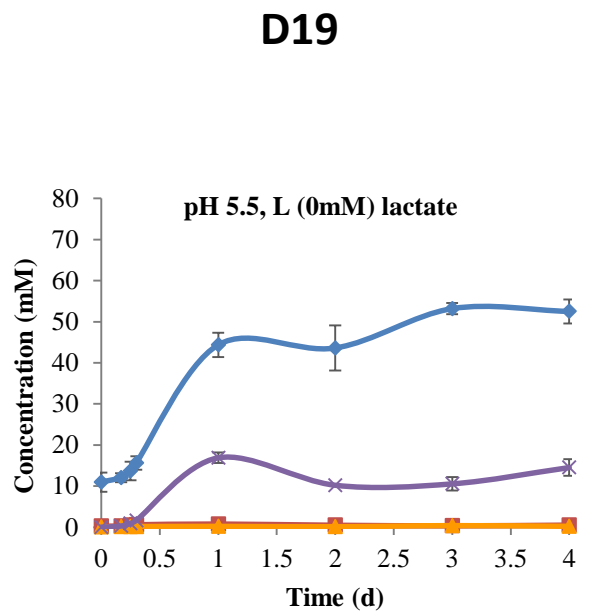
- Acetate
- Propionate
- Butyrate
- Lactate

**Run 2**

(repeat 20mM Lactate)



**b****D7****Run 1****D7****D7****Run 2  
(repeat)**

**C****Run 1****Run 2  
(repeat)**