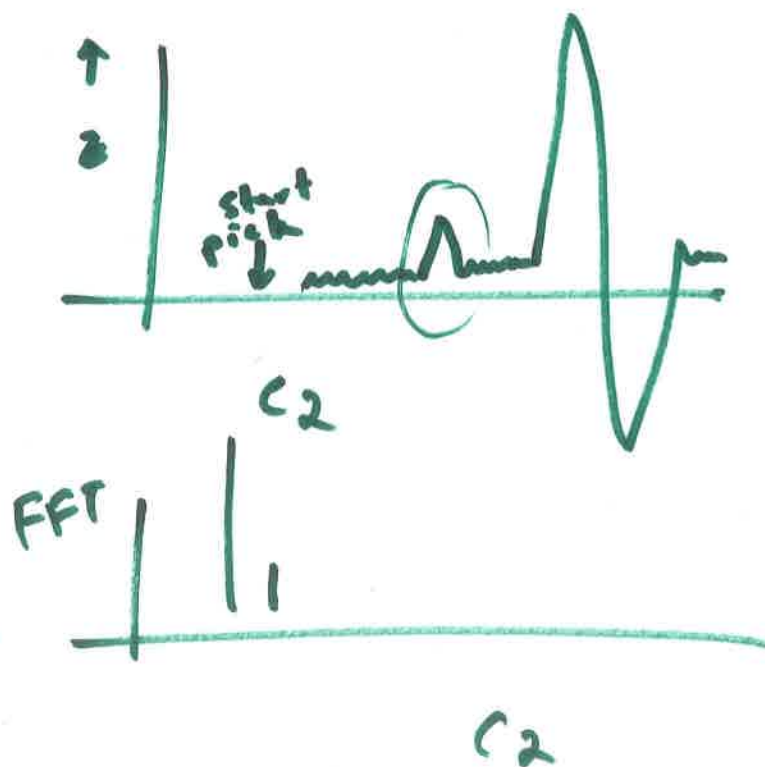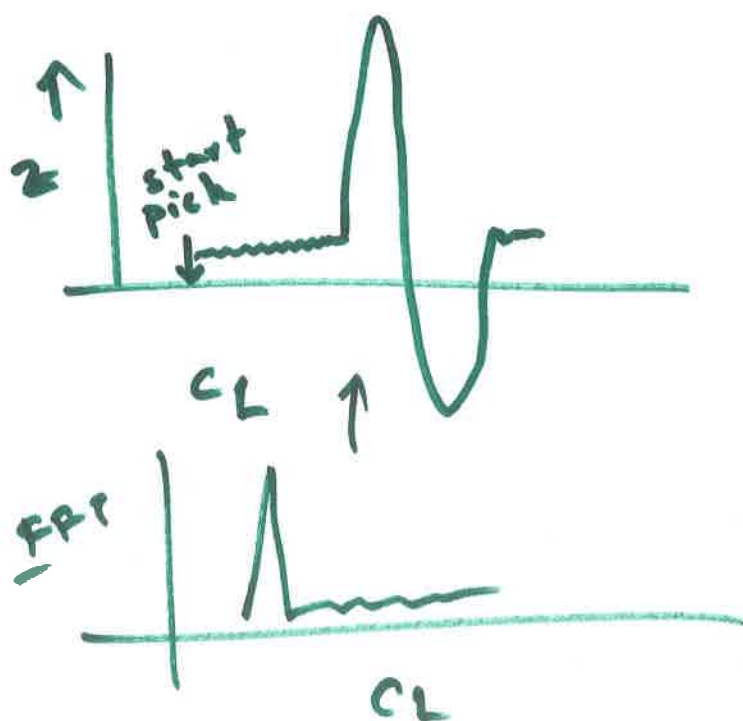CSE
572

Cluster 1 : After picking immediately

eats

Cluster 2: After picking waits for

chewing & then eats.

$s(t)$

$s(t)$

$t \rightarrow$
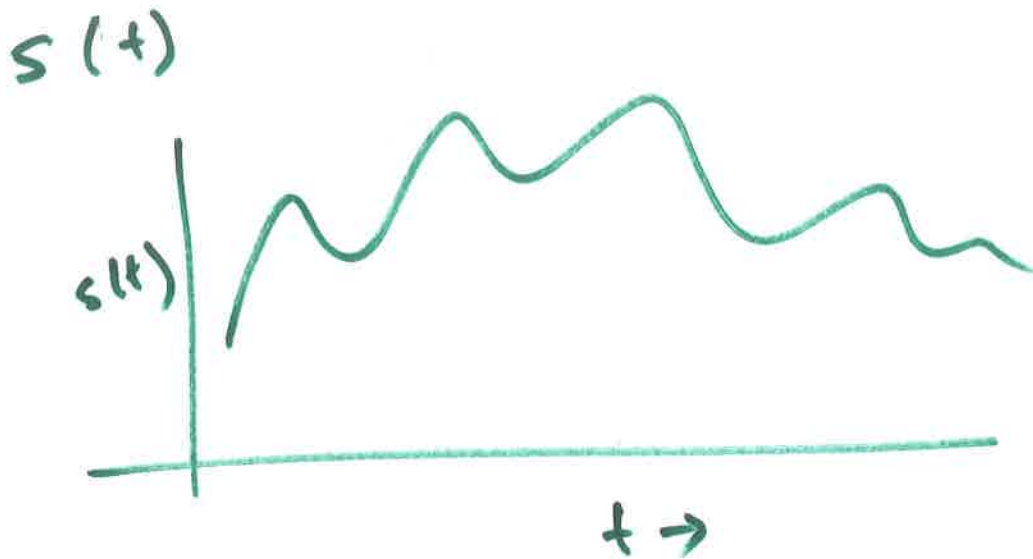
$$s(t) = a\, s(t-\tau) + b\, s(t-2\tau)$$
$$+ c\, s(t - 6\tau) \; \text{--}$$

$$= \sum_{i=1}^{\alpha} c_i\, s(t - i\tau)$$

Linear regression

Ratio
___

x_1, a

$y_1 = a x_1$

$y_2 = (a+b) x_1$

$a x_1 + b$