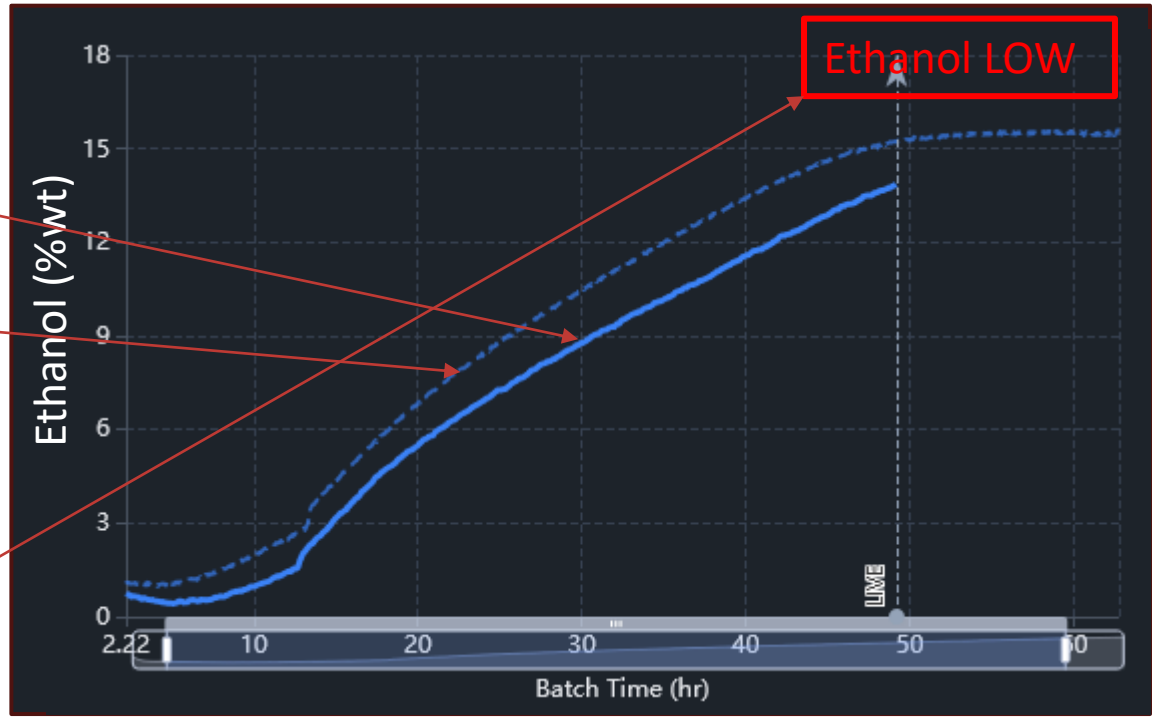
KEIT
INDUSTRIAL ANALYTICS
Measure | Trust | Improve

DOC1213 How to use your IRmadillo's data

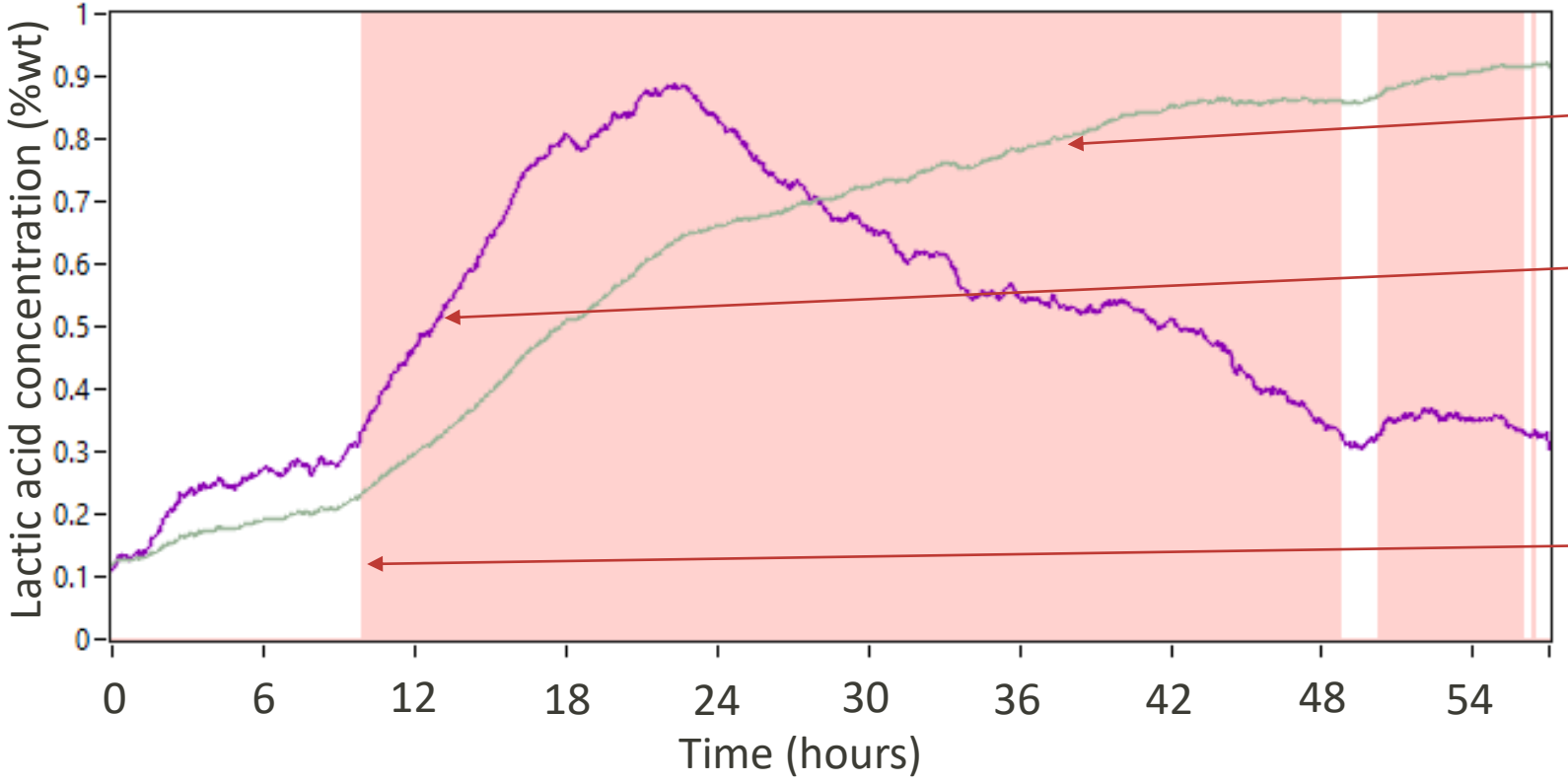
Setting up dashboards

What are the IRmadillo's outputs?

- Live concentration readings (solid line)
- Historical batch concentration (dashed line)
  - In a healthy fermentation, you would expect the concentration to be close to this value at this point in the batch
- Alert to tell you if your fermentation is outside the normal range

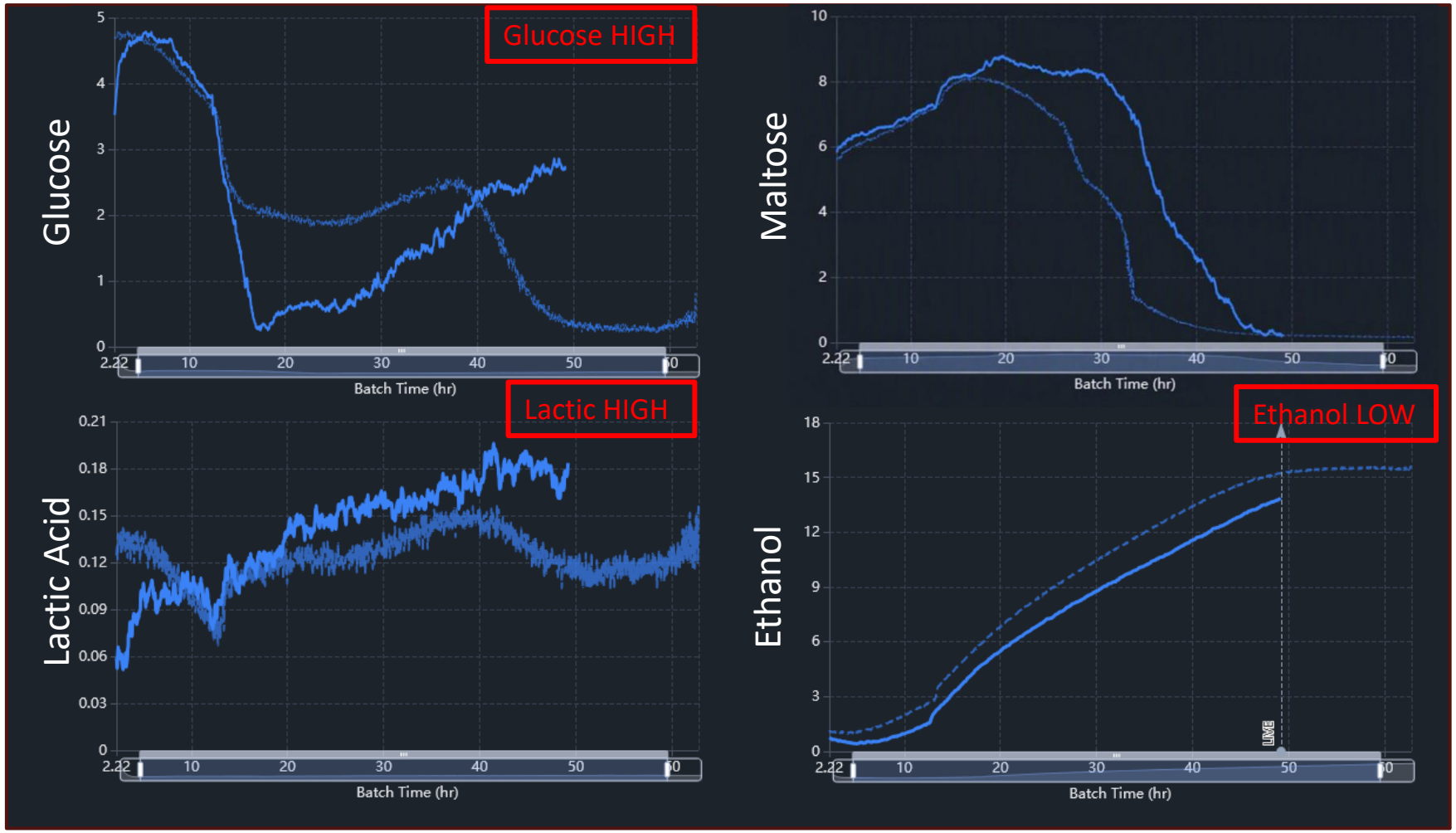


What are the IRmadillo's outputs?



- Lactic acid concentration
- Rate of change of concentration
- An alert to tell you if your acid concentrations are increasing more quickly than normal
- This is an early sign of infection

Your dashboard – single-ferm example



Your dashboard – multi-ferm example



This is Keit's IRis dashboard, which we can provide! Contact Keit if you would like to see a demo of the IRis dashboard and other features.

Now what?

- Display your dashboard in your plant control room
- How do you want your operators to use the dashboard?
  - Watch for alarms so that they can escalate quickly
  - Recommend actions for them to take when certain alarms go off
- How is your lab team going to use the dashboard?