Extraction Media Samples

* 1. Thaw media samples on ice
  2. Transfer 50 µL Media into 2mL Eppi
  3. Add 1000 µL MCW (Methanol:Chloroform:Water, 5:2:1, containing Cinnamic acid, 2 µg/mL)
  4. Vortex 30''
  5. Shake 15 min at 4 °C, max speed
  6. add 500 µL MilliQ-Water
  7. Vortex
  8. Shake 30 min at 4 °C
  9. Centrifufge at max speed , 10 min at 22 °C
  10. Transfer 2x500 µL polar phase (upper) to 1.5 mL eppi
  11. Dry in speedvac, without heating, if possible set to 22 °C 🡪 ready to be sent to Berlin ☺

*PS: we should focus on the label media samples first*