

## Welcome to the NORMAN NTS Workshop for regulators

How can Non-Target Screening techniques support environmental monitoring and chemicals management?

We are looking forward to your ideas!













## NTS for regulators: Take-home messages

- 1. NTS has a potential for **environmental monitoring and chemicals legislation**:
  - can improve the process of regulation of emerging contaminants, more dynamic update of the lists of priority substances, WFD Watch List, REACH evaluation scheme, etc.
  - There are already examples where NTS supports chemicals management
- 2. Harmonised NTS protocols and minimum quality requirements are needed to feed European pre-standardisation work:
  - standardisation work should run in parallel with regulatory uptake
  - regulators need clear statements about the quality of NTS data: NORMAN can provide advice to regulators
- 3. New protocols / infrastructures are needed for efficient **NTS data management and data sharing**, some examples are available
- 4. NTS does not fix all problems:
  - first screening step in the risk assessment chain (early warning system / trigger for further target analysis)
  - not a replacement of routine target monitoring
- 5. NORMAN should contribute to **training of labs** / make NTS more accessible
- 6. Need to improve synergies between NTS and effect-based methods