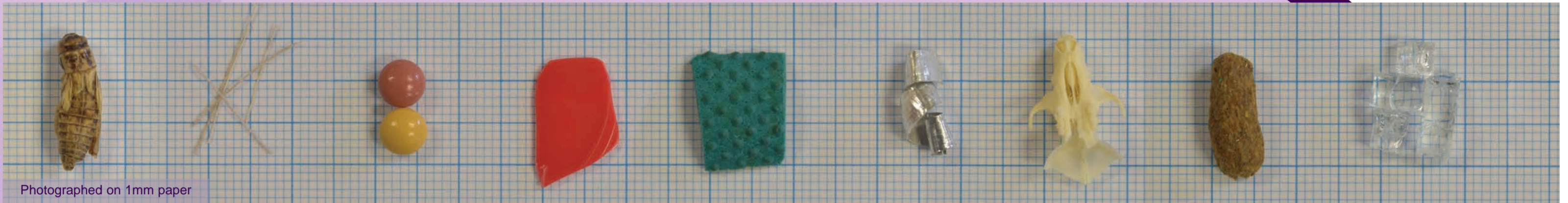


Foreign body identification



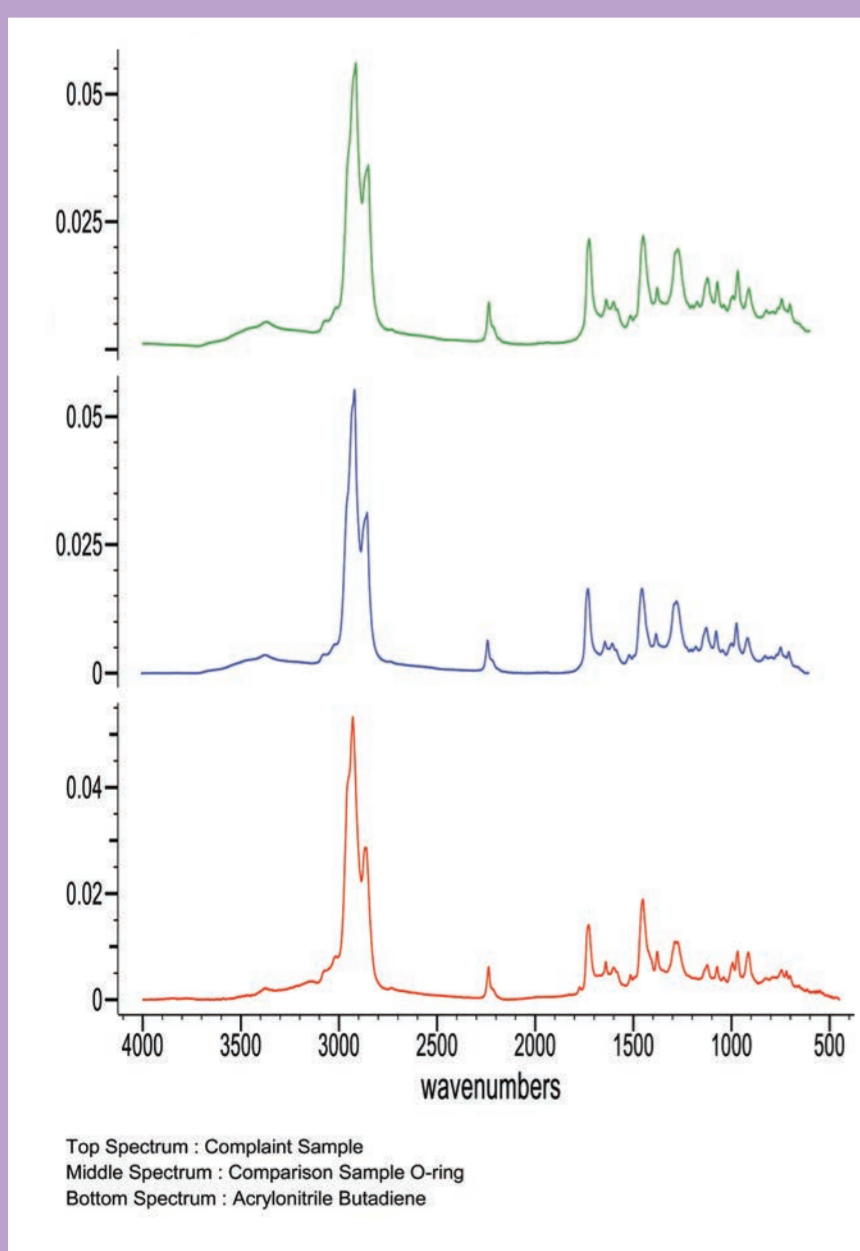
FT-IR spectroscopy

- Plastic
- Rubber
- Fibres
- Pharmaceuticals
- Resins



Complaint sample

Comparison O-ring

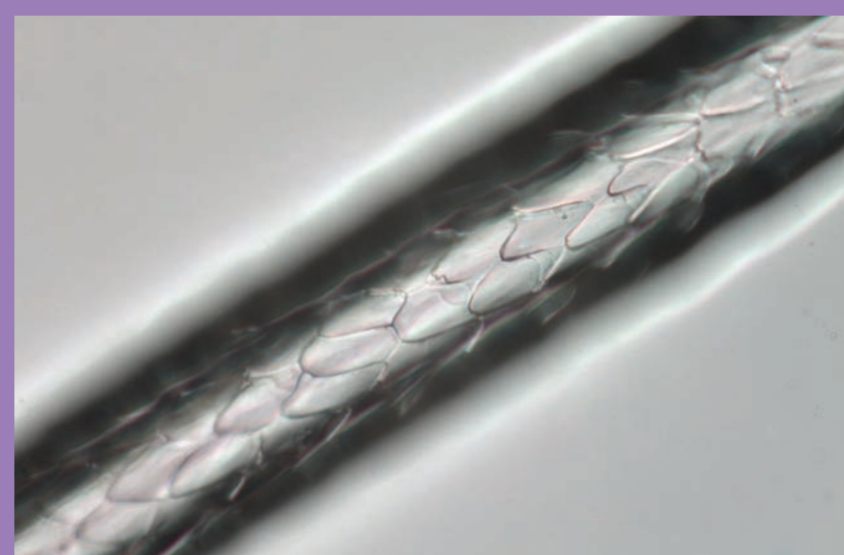


Compound microscopy

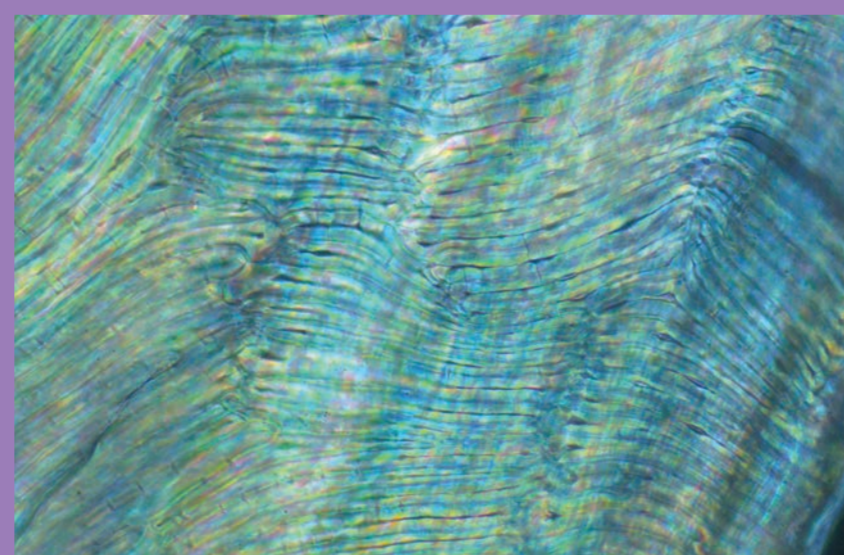
- Animal tissue
- Droppings
- Hair
- Plant tissue
- Microbial matter



Wood - willow species



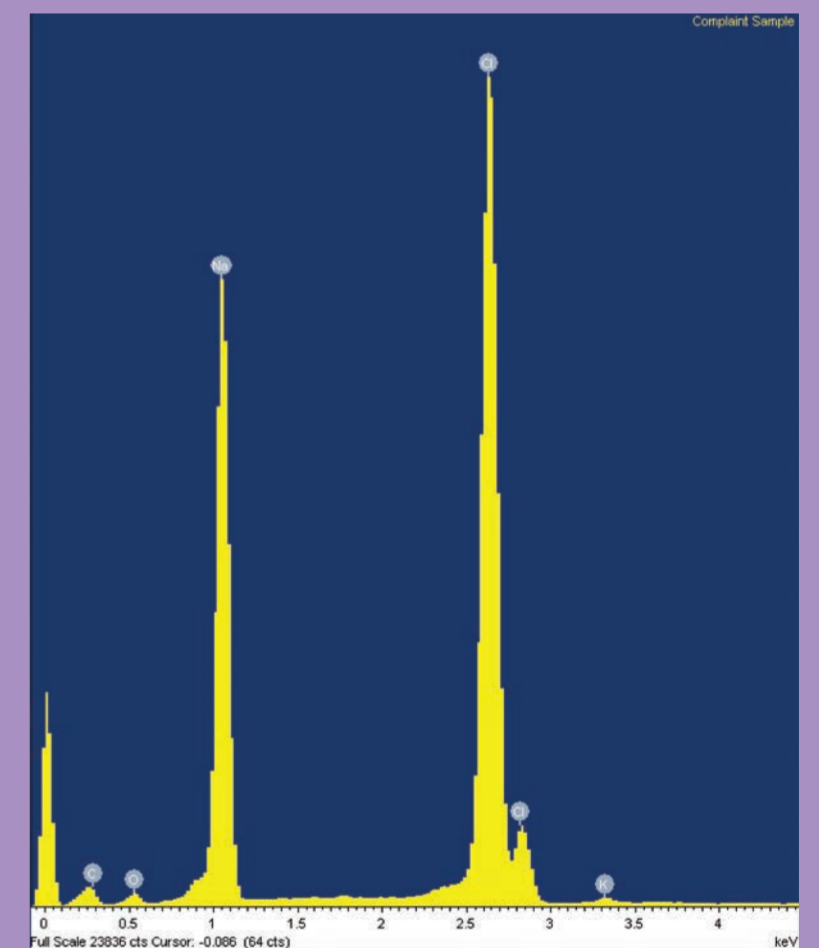
Cat fur hair



Apple core

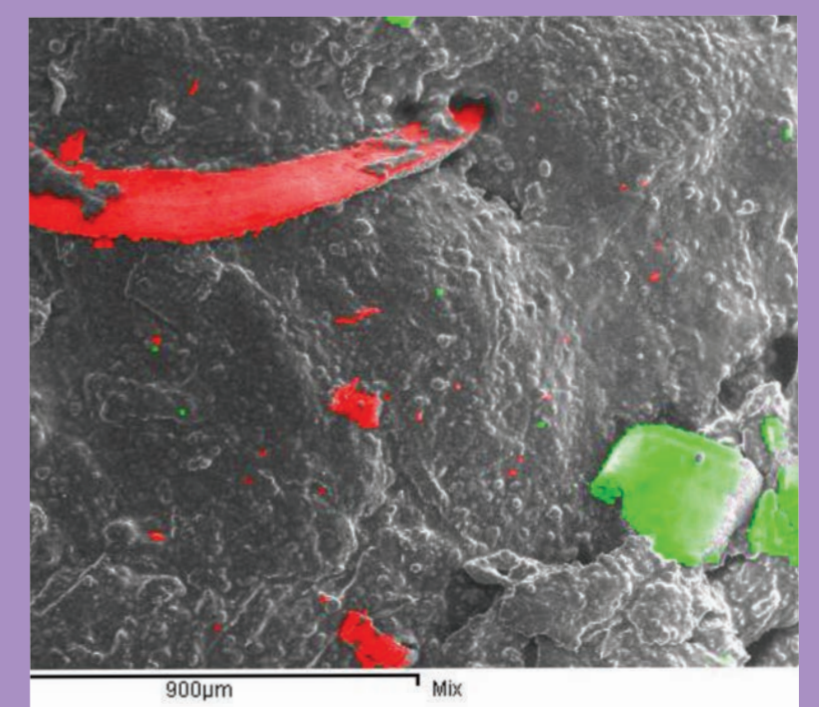
X-ray microanalysis

- Glass
- Metal
- Bone
- Minerals



Salt

- Elemental mapping



Red areas: steel Green areas: zinc

We can investigate and identify a variety of foreign bodies