

## ANDROMEDA Instrument Availability

Methodology	Instrument	Instrument Availability Within ANDROMEDA
Hyperspectral Imaging	IMEC-custom	University of Gothenburg - Marine Sciences
GC- and LC-MS Analysis of Chemical Markers	Broad range of GC-, LC- and ICP-MS available within the consortium	Norwegian Institute for Air Research - Environmental Chemistry
		Helmholtz-Centre for Environmental Research - UFZ Department of Analytical Chemistry
Fluorochromes	Leica M205 FA stereo fluorescence microscope with LAS X software	Flanders Research Institute for Agriculture - Fisheries and Food, Aquatic Environment and Quality
	Olympus IX51 with Olympus cellSens program	Tallinn University of Technology - Department of Marine Systems
	Leica DM1000 LED	Flanders Marine Institute
μFTIR	Nicolet iN10MX	University of Gothenburg - Marine Sciences
	Perkin Elmer Spotlight 400	Tallinn University of Technology - Department of Marine Systems
	Perkin Elmer Spotlight 200i	Flanders Marine Institute
	Agilent Cary 620	Sintef Ocean AS - Environment and New Resources Norwegian Institute for Air Research - Environmental Chemistry
μRaman	WITEC	University of Gothenburg - Marine Sciences
TOF-SIMS	PHI TRIFT V nanoTOF	Sintef Ocean AS - Environment and New Resources
SEM-EDX	GEMINISEM300 w EDX	University of Gothenburg - Marine Sciences
	Phenom ProX	Flanders Marine Institute
LDIR	Agilent 8700 LDIR Chemical Imaging System	Institut Méditerranéen d'Océanologie, Université d'Aix- Marseille
	Agilent 8700 LDIR Chemical Imaging System	Spanish Institute of Oceanography
TD-GC-MS/pyrolysis GCMS	Frontier PY3030D coupled with Agilent GC-MS	Sintef Ocean AS - Environment and New Resources

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	Frontier PY3030D coupled with Agilent GC-MS	Spanish Institute of Oceanography
	Frontier PY3030D coupled with Thermo GC-MS/MS	Norwegian Institute for Air Research - Environmental Chemistry

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