

Environmental & Food Meeting 2026

24 - 26 March 2026



Agenda

24 March - Afternoon session

12:00 p.m.	Arrival and networking lunch
1:30 p.m. - 2:00 p.m.	Introduction: Current status and emerging regulations in PFAS Analysis - <i>Marcus Chadha, Agilent Technologies</i>
	Delegates to divide into 4 groups and rotate around each discussion group
2:00 p.m. - 2:45 p.m.	Workshop Session 1
2:45 p.m. - 3:30 p.m.	Workshop Session 2
3:30 p.m. - 3:45 p.m.	Coffee Break
3:45 p.m. - 4:30 p.m.	Workshop Session 3
4:30 p.m. - 5:15 p.m.	Workshop Session 4

Workshops

1. LC/MS PFAS Analysis: Workflows, Optimisation, and Best Practices - *Day Powell and Iain Kay*
2. Advances in GC/MS for PFAS Detection and Quantification - *Rich Davis and Bryan White*
3. Non-Target PFAS Screening and the Role of Total Fluorine Analysis by ICP-MS - *Matt Cassap and Andrew Brotherhood*
4. Strategies for Automated Sample Preparation for PFAS Analysis - *Marcus Chadha*

25 March - Full day conference

9:00 a.m. - 9:30 a.m.	Registration
9:30 a.m. - 9:40 a.m.	Welcome and introduction - <i>Heather Linnell, UK Environmental Account Manager, Agilent Technologies</i>
9:40 a.m. - 9:50 a.m.	Advancing Environmental & Food Testing with Precision, Speed, and Global Expertise - <i>Tarun Anumol, Director of Global Environment Market, ACG – Segment Marketing & CX, Agilent Technologies</i>
9:50 a.m. - 10:25 a.m.	From Molecules to Marine Food Webs: Tracing Contaminants in Coastal Ecosystems - <i>Fiona Regan, Professor of Analytical Chemistry & Director, Dublin City Water Institute</i>
10:25 a.m. - 10:50 a.m.	Building Sustainable Laboratory Practices with My Green Lab - <i>Lee Thomas, Organic Chemistry Team Lead, Severn Trent Water & Angela Gardner, Chemistry Services Manager, Severn Trent Water</i>
10:50 a.m. - 11:15 a.m.	Coffee break
11:15 a.m. - 11:40 a.m.	Improving Organo-Tin Analysis in Environmental Water Samples using GC/MS-HES Technology - <i>Richard Pedrick, Scientist of Organic Chemistry, Environment Agency Starcross</i>
11:40 a.m. - 12:05 p.m.	Multimethod Platform for Quantification of Microplastics - <i>Aneta Sikora, Researcher in Nanomaterials, LGC</i>
12:05 p.m. - 12:30 p.m.	VOCs in Soils and Solids using Hydrogen Carrier Gas by GC/MS - <i>Sinead McDonald, Scientific Officer, Fitz Scientific</i>
12:30 p.m. - 2:00 p.m.	Lunch
2:00 p.m. - 2:35 p.m.	Plenary: Lessons Learnt from Large Scale Analysis in the Community - <i>Leon Barron, Professor of Analytical & Environmental Science, Imperial College London</i>
2:35 p.m. - 3:00 p.m.	Ensuring Compliance with UK and European legislation for Food Imports using LC/QQQ and GC/QQQ. Increasing Concern around Ethylene Oxide and Vet Drugs in various Foods and Spices - <i>Jon Griffin, Public Analyst, Kent Scientific Services & Punil Sanatcumar, Principal Scientific Officer, Kent Scientific Services</i>
3:00 p.m. - 3:25 p.m.	Optimising ICP-MS Sample Analysis Throughput with the ADS 2 Autodilutor - <i>Ruby Hrynyszak, Senior ICP MS Analyst, RPS</i>
3:25 p.m. - 3:45 p.m.	Coffee break
3:45 p.m. - 4:10 p.m.	Occurrence and Distribution of PFAS Across Irish Surface Waters - <i>Helen Burke PhD, Research Scientist, Dublin City Water Institute</i>
4:10 p.m. - 4:35 p.m.	Impact of Internal Can Coating Failure on Volatile Profile of Beverage: GC/Q-TOF Analysis - <i>Krzysztof Burczynski, Laboratory Manager, Crown Technology</i>
4:35 p.m. - 5:00 p.m.	Identifying Unknowns in Environmental Samples using High Resolution LC/MS (HR LC/MS) - <i>TBC, Manchester Metropolitan University</i>
5:00 p.m. - 5:25 p.m.	To be confirmed
5:25 p.m.	Key Takeaways and Closing Remarks - <i>Heather Linnell, UK Environmental Account Manager, Agilent Technologies</i>

26 March - Morning Session

Workshops

Please select **five** preferred workshops; we will do our best to allocate them accordingly

9:00 a.m. - 9:20 a.m.	Registration
9:20 a.m. - 9:30 a.m.	Welcome and introduction
9:30 a.m. - 10:00 a.m.	Workshop 1
10:05 a.m. - 10:35 a.m.	Workshop 2
10:40 a.m. - 11:10 a.m.	Workshop 3
11:10 a.m. - 11:30 a.m.	Coffee Break
11:30 a.m. - 12:00 p.m.	Workshop 4
11:30 a.m. - 12:00 p.m.	Workshop 5

1. Hands-On with MassHunter Explorer 2.0: Non-Targeted Analysis Made Simple - *Jonny Spencer*
 2. New and Innovative Chemistries for Environmental and Food Testing - *Nassima Galloway*
 3. Fast GC on the 8850 – Boosting Performance with Hydrogen Carrier Gas - *Bryan White*
 4. Chromium Speciation Made Practical – IC-ICP-MS Approaches - *Andrew Brotherhood*
 5. Identifying Unknowns – Strategies for GC/MS Environmental Screening - *Rich Davis*
 6. Automated GC/MS Workflows : sVOCs, PFAS, QuEChERS, FAMES & Pesticides - *Rich Davis*
 7. Automating LC/MS Workflows for PFAS, Pesticides and Veterinary Drug Analysis - *Day Powell & Marcus Chadha*
 8. Da Vinci Automated Workflows Workshop - *Dan Carrier (Da Vinci)*
 9. Innovations in ADS2 and SPS6: Advanced Dilution and Sample Handling for ICP-MS and ICP-OES - *Andrew Brotherhood*
 10. MassHunter 13 for GC/MS – New Features & Practical Tips - *Bryan White*
 11. Hybrid Multisamplers – Maximising Flexibility Across Workflows - *Shaun Pritchard*
- 1:15 p.m. Optional LDIR demo for microplastics at Agilent Harwell labs

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This information is subject to change without notice.