

# 2026 Scheduled Training Course Calendar

Independent experts providing training and consultancy in the analytical science fields of **Gas Chromatography** (GC, GCxGC, GC-MS, GC-MS/MS),

**Liquid Chromatography** (HPLC, UHPLC, LCxLC, LC-MS, LC-MS/MS, IC, SEC), **Elemental Analysis** (AAS, ICP-OES, ICP-MS),

**Data Analysis** (Chemometrics, Metabolomics), **Molecular Spectroscopy** (FTIR, UV-Vis), **Molecular Imaging, Methods, Sample Preparation, Structural & Particle Size Analysis, Water Content Analysis, Thermal Analysis.**

Courses	Day*	Price <sup>†</sup>	Jan	Feb	Mar	Apr	May	Jun
<b>Gas Chromatography (GC) &amp; GC-MS (Mass Spectrometry) training courses</b>								
Absolute Basics GC & GC-MS	1	£385	16			16		
Absolute Basics of Deconvolution	1	£385	30					
Complete GC & GC-MS	5	£1,675	19					1
Practical Essentials of GC & GC-MS	3	£1,100	19					1
The GC & GC-MS Clinic	2	£750	22					4
Applied Interpretation of GC-MS Mass Spectra	3	£1,375		4				
Hands-on GC & GC-MS	5	£2,850		23		20		29
Hands-on GC Theory & Methods	1	£650		23		20		29
Hands-on GC Maintenance	1	£650		24		21		30
Hands-on GC-MS Theory & Methods	1	£650		25		22		
Hands-on GC-MS Maintenance	1	£650		26		23		
Hands-on GC & GC-MS Troubleshooting	1	£650		27		24		
Hands-on GC Sustainability & Health Check	1	£650						26
Practical Essentials of GC & GC-MS Advanced Injection	1	£385					13	
Comprehensive GC (Agilent GC with OpenLab CDS)	4	£1,990					19	
Comprehensive GC (Shimadzu GC with LabSolutions for GC)	4	£1,990					5	
Comprehensive GC-MS (Agilent SQMS with MassHunter)	5	£2,425			16			
Comprehensive GC-MS Software (Agilent QQQMS with MassHunter)	3	£1,550			25			
Advanced Comprehensive GC-MS (Agilent QQQMS with MassHunter)	1	£550				17		
Advanced Comprehensive GC-MS (Agilent QTOF with MassHunter)	2	£1,050						18
<b>High-Performance Liquid Chromatography (HPLC) &amp; LC-MS (Mass Spectrometry) training courses</b>								
Absolute Basics of HPLC & LC-MS	1	£385		6			8	
Absolute Basics of Ion Chromatography (IC)	1	£385						17
Absolute Basics of Size Exclusion Chromatography (SEC)	1	£385			13			
Complete LC & LC-MS	5	£1,675			16			
Practical Essentials of LC & LC-MS	3	£1,100			16			
The LC & LC-MS Clinic	2	£750			19			
Hands-on HPLC & LC-MS	5	£2,850		9				11
Hands-on HPLC Theory & Methods	1	£650		9				11
Hands-on HPLC Maintenance	1	£650		10				12
Hands-on LC-MS Theory & Methods	1	£650		11				13
Hands-on LC-MS Maintenance	1	£650		12				14
Hands-on HPLC & LC-MS Troubleshooting	1	£650		13				15
Applied Interpretation of LC-MS Spectra	3	£1,375				28		
<b>Elemental Analysis ICP (Inductively Coupled Plasma) -OES (Optical Emission Spectroscopy) &amp; -MS (Mass Spectrometry) training courses</b>								
Absolute Basics of ICP-OES & ICP-MS	1	£385	14					10
Applied ICP-OES	1	£485			4			
Applied ICP-MS	1	£485			27			
Hands-on ICP-MS	2	£1,250					18	
Comprehensive ICP-MS Software (Agilent QQQMS with MassHunter)	2	£1,050	29					20

Courses	Day*	Price†	Jan	Feb	Mar	Apr	May	Jun
<b>Molecular Spectroscopy training courses</b>								
Applied FTIR (Fourier Transform InfraRed)	1	£485					15	
Hands-on FTIR	2	£1,250		11				11
Hands-on UV-Vis	1	£650				23		
<b>Sample Preparation training courses</b>								
Practical Essential of:	3.25h*	£195				28		
Hands-on:	1	£650						
Liquid-Liquid Extraction (LLE)					28			
Derivatisation					28			
Solid-Phase Extraction (SPE)					29			
Solid-Phase Micro-Extraction (SPME)					29			
Headspace (HS)					30			
Purge-and-Trap (P&T)					30			
Thermal Desorption (TD)						1		
Pyrolysis (Py)						1		
<b>Data Analysis training courses</b>								
Absolute Basics of Metabolomics	1	£385						11
Absolute Basics of Chemometrics	1	£385		13				
<b>Methods training courses</b>								
Applied Method Validation	1	£485			23			
<b>Mass Spectrometry training courses</b>								
Absolute Basics of Mass Spectrometry Imaging (MSI)	1	£385				3		
Applied ICP-MS	1	£485			27			
Hands-on ICP-MS	2	£1,250						18
Applied Interpretation of GC-MS Spectra	3	£1,375		4				
Applied Interpretation of LC-MS Spectra	3	£1,375			28			
Absolute Basics of Deconvolution	1	£385	30					
Comprehensive Deconvolution (NIST AMDIS)	2	£1,050			2			
<b>Techniques for Determination of Properties of Molecules training courses</b>								
AB of Karl Fischer (KF), Thermal Gravimetric Analysis (TGA) & Differential Scanning Calorimetry (DSC)	1	£385	26					
Absolute Basics of Laser Diffraction Analysis (LDA) & Powder X-ray Diffraction (PXRD)	1	£385	27					



ROYAL SOCIETY  
OF CHEMISTRY

APPROVED  
TRAINING

The majority of our training courses have been approved by the Royal Society of Chemistry (RSC) for continuing professional development (CPD) under their training course approval scheme.



#### Virtual training

Our live virtual classroom courses offer a fully interactive experience, with the presentation, HD video feed of the trainer and Q&A box all in one view. Through tools and drawing controls, attendees can interact with the trainer and ask questions at any time.



#### Face-to-face training

Our classroom-based courses make use of 'props' (instrument parts and consumables) for you to handle alongside questions, tasks, case studies, or demonstrations throughout and we endeavour to include a lab tour where possible.

#### Hands-on training

Our "hands-on" courses have 50% of the time spent in the laboratory using instrumentation. A maximum of 5 delegates ensures the needs of every individual are met through focused support.