

Anthias 2018 GC & GC-MS Training Course Dates (by date order)

PRICES: All prices quoted are excluding VAT.

VENUES: OU – The Open University, Milton Keynes, UK

ECS - Ellutia Chromatography Solutions, Ely, Cambridgeshire, UK

TBC – To be confirmed

JANUARY 2018

$9^{th}-12^{th}$	4-day Comprehensive GC Training (Varian/Bruker GC with Galaxie)	OU	£1,340
$9^{th} - 10^{th}$	2-day Comprehensive GC Hardware (Varian/Bruker GC)	OU	£750
$11^{th} - 12^{th}$	2-day Comprehensive GC Software Training (Varian/Bruker Galaxie)	OU	£750
$9^{th}-12^{th}$	4-day Comprehensive GC Training (Varian/Bruker GC with Star)	OU	£1,340
$9^{th} - 10^{th}$	2-day Comprehensive GC Hardware (Varian/Bruker GC)	OU	£750
$11^{th} - 12^{th}$	2-day Comprehensive GC Software Training (Varian/Bruker Star)	OU	£750
$17^{th} - 18^{th}$	2-day Hands-on Advanced Injection	OU	£925
17 th	1-day Hands-on Multi-Mode Inlets (MMI) and Programmable Temperature Vapourisers (PTV)	OU	£499
18 th	1-day Hands-on Large Volume Injection (LVI)	OU	£499
22 nd - 25 th	4-day Comprehensive GC-MS Training (Agilent SQ MS with MSD Chemstation)	OU	£1,340
$22^{nd} - 23^{rd}$	2-day Comprehensive GC-MS Hardware Training (Agilent SQ MS)	OU	£750
$24^{th} - 25^{th}$	2-day Comprehensive GC-MS Software Training (Agilent MSD Chemstation)	OU	£750
26 th	1-day Anthias Absolute Basics of GC & GC-MS	ECS	£199
29 th – 2 nd Feb	5-day Complete GC & GC-MS	ECS	£1,120
29 th – 31 st Jan	Practical Essentials of GC & GC-MS	ECS	£760
$1^{st} - 2^{nd}$ Feb	GC & GC-MS Clinic	ECS	£530
29 th	1-day Gases & Plumbing and Sample Introduction in GC & GC-MS	ECS	£280
30 th	1-day GC Columns, GC Detectors & Mass Spectrometers	ECS	£280
31 st	1-day Data Analysis & Sampling Techniques for GC & GC-MS	ECS	£280
1 st Feb	1-day GC & GC-MS Method Development and Advanced Techniques	ECS	£280
2 nd Feb	1-day GC & GC-MS Troubleshooting and Maintenance	ECS	£280

FEBRUARY 2018

5 th - 8 th	4-day Comprehensive GC Training (Shimadzu GC with GCsolution)	OU	£750
5 th - 6 th	2-day Comprehensive GC Hardware Training (Shimadzu GC)	OU	£1,310
$7^{th} - 8^{th}$	2-day Comprehensive GC Software Training (Shimadzu GCsolution)	OU	£1,310
19 th -23 rd	5-day Hands-on Complete GC & GC-MS	OU	£1,870
19 th , 20 th , 23 rd	3-day Hands-on GC, Maintenance & Troubleshooting	OU	£1,310
21 st – 23rd	3-day Hands-on GC-MS, Maintenance & Troubleshooting	OU	£1,310
$19^{th} - 20^{th}$	2-day Hands-on GC Theory & Maintenance	OU	£925
$21^{st} - 22^{nd}$	2-day Hands-on GC-MS Theory & Maintenance	OU	£925
19 th	1-day Hands-on GC Theory and Methods	OU	£499
20 th	1-day Hands-on GC Maintenance	OU	£499
21 st	1-day Hands-on GC-MS Theory and Methods	OU	£499
22 nd	1-day Hands-on GC-MS Maintenance	OU	£499
23 rd	1-day Hands-on GC & GC-MS Troubleshooting	OU	£499

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26 th – 1 st Mar	4-day Comprehensive GC-MS Training (Varian/Bruker Ion Trap with	ou	£1,340
	MSWorkstation)		
26 th – 27 th	2-day Comprehensive GC-MS Hardware Training (Varian/Bruker Ion Trap)	OU	£750
28 th – 1 st Mar	2-day Comprehensive GC-MS Software Training (Varian/Bruker MSWorkstation)	OU	£750
MARCH 201	<u>8</u>		
5 th - 6 th	2-day Applied Deconvolution (NIST AMDIS)	OU	£750
7 th - 9 th	3-day Mass Spectral Interpretation	TBC	£1,060
$12^{th} - 16^{th}$	5-day Comprehensive GC-MS Training (Agilent SQ MS with MassHunter)	ΟU	£1,520
$12^{th} - 13^{th}$	2-day Comprehensive GC-MS Hardware Training (Agilent SQ MS)	OU	£750
$14^{th}-16^{th}$	3-day Comprehensive GC-MS Software Training (Agilent SQ MS MassHunter)	OU	£1060
$19^{th} - 23^{rd}$	5-day Hands-on Sample Preparation	ΟU	£1,870
19 th	1-day Hands-on Headspace	OU	£499
20 th	1-day Hands-on Solid-Phase Micro-Extraction (SPME)	OU	£499
21 st	1-day Hands-on Thermal Desorption	OU	£499
22 nd	1-day Hands-on Pyrolysis	OU	£499
23 rd	1-day Hands-on Purge and Trap	OU	£499
$26^{th} - 29^{th}$	4-day Comprehensive GC Training (Thermo GC with Xcalibur)	ΟU	£1,340
$26^{th} - 27^{th}$	2-day Comprehensive GC Hardware Training (Thermo GC)	OU	£750
$28^{th}-29^{th}$	2-day Comprehensive GC Software Training (Thermo Xcalibur)	OU	£750
APRIL 2018			
20 th	1-day Anthias Absolute Basics of GC & GC-MS	OU	£199
23 rd – 27 th	5-day Complete GC & GC-MS	OU	£1,120
23 rd – 25 th	Practical Essentials of GC & GC-MS	OU	£760
26 th – 27 th	GC & GC-MS Clinic	OU	£530
23 rd	1-day Gases & Plumbing and Sample Introduction in GC & GC-MS	OU	£280
24 th	1-day GC Columns, GC Detectors & Mass Spectrometers	OU	£280
25 th	1-day Data Analysis & Sampling Techniques for GC & GC-MS	OU	£280
26 th	1-day GC & GC-MS Method Development and Advanced Techniques	OU	£280
27 th	1-day GC & GC-MS Troubleshooting and Maintenance	OU	£280
30 th – 3 rd May	4-day Comprehensive GC Training (Agilent GC with OpenLAB Chemstation)	OU	£1,340
30 th – 1 st May	2-day Comprehensive GC Hardware Training (Agilent GC)	OU	£750
$2^{nd} - 3^{rd}$ May	2-day Comprehensive GC Software Training (Agilent OpenLAB Chemstation)	OU	£750
MAV 2010			
MAY 2018			
4 th	Splitters & Backflushing (Agilent CFT)	OU	£499
9-10 th	2-day Comprehensive GC-MS Software Training (Shimadzu GCMSsolution)	OU	£750
14 th -18 th	5-day Hands-on Complete GC & GC-MS	OU	£1,870
14 th , 15 th , 18 th	3-day Hands-on GC, Maintenance & Troubleshooting	00	£1,310
16 th – 18 th	3-day Hands-on GC-MS, Maintenance & Troubleshooting	OU	£1,310
14 th – 15 th	2-day Hands-on GC Theory & Maintenance	00	£925
16 th – 17 th	2-day Hands-on GC-MS Theory & Maintenance	OU	£925
14 th	1-day Hands-on GC Theory and Methods	OU	£499
15 th	1-day Hands-on GC Maintenance	00	£499

OU

£499

1-day Hands-on GC-MS Theory and Methods



17 th	1-day Hands-on GC-MS Maintenance	OU	£499
18 th	1-day Hands-on GC & GC-MS Troubleshooting	OU	£499
21st - 24th	4-day Comprehensive GC-MS Training (Markes BenchTOF with TOF-DS)	OU	£1,340
$21^{st} - 22^{nd}$	2-day Comprehensive GC-MS Hardware Training (Markes BenchTOF)	OU	£750
$23^{rd} - 24^{th}$	2-day Comprehensive GC-MS Software Training (Markes TOF-DS)	OU	£750
25 th	1-day Introduction to Heart-cutting (Agilent Deans Switch)	OU	£499
<u>JUNE 2018</u>			
$4^{th}-5^{th}$	2-day Hands-on GCxGC Operator	OU	£925
6 th - 7 th	2-day GCxGC Data Handling (Zoex GCImage)	OU	£925
8 th	1-day Advanced GCxGC Data Handling (Zoex GCImage)	OU	£499
$11^{th}-14^{th}$	4-day Comprehensive GC Training (Varian/Bruker GC with Galaxie)	OU	£1,340
11 th - 12 th	2-day Comprehensive GC Hardware (Varian/Bruker GC)	OU	£750
$13^{th} - 14^{th}$	2-day Comprehensive GC Software Training (Varian/Bruker Galaxie)	OU	£750
11 th - 14 th	4-day Comprehensive GC Training (Varian/Bruker GC with Star)	OU	£1,340
11 th – 12 th	2-day Comprehensive GC Hardware (Varian/Bruker GC)	OU	£750
$13^{th} - 14^{th}$	2-day Comprehensive GC Software Training (Varian/Bruker Star)	OU	£750
$19^{th} - 20^{th}$	2-day Hands-on Advanced Injection	OU	£925
19 th	1-day Hands-on Multi-Mode Inlets (MMI) and Programmable Temperature Vapourisers (PTV)	OU	£499
20 th	1-day Hands-on Large Volume Injection (LVI)	OU	£499
25 th - 28 th	4-day Comprehensive GC-MS Training (Agilent SQ MS with MSD Chemstation)	OU	£1,340
25 th – 26 th	2-day Comprehensive GC-MS Hardware Training (Agilent SQ MS)	OU	£750
$27^{th} - 28^{th}$	2-day Comprehensive GC-MS Software Training (Agilent MSD Chemstation)	OU	£750
JULY 2018			
6 th	1-day Anthias Absolute Basics of GC & GC-MS	ΟU	£199
9 th – 13 th	5-day Complete GC & GC-MS	OU	
9 th – 13 th	Practical Essentials of GC & GC-MS	OU	£1,120 £760
$12^{th} - 13^{th}$	GC & GC-MS Clinic	OU	£530
9 th	1-day Gases & Plumbing and Sample Introduction in GC & GC-MS	OU	£280
10 th	1-day GC Columns, GC Detectors & Mass Spectrometers	OU	£280
11 th	1-day Data Analysis & Sampling Techniques for GC & GC-MS	OU	£280
12 th	1-day GC & GC-MS Method Development and Advanced Techniques	OU	£280
13 th	1-day GC & GC-MS Troubleshooting and Maintenance	OU	£280
18 th – 19 th	2-day Comprehensive GC Software Training (Shimadzu GCsolution)	ou	£750
10 13	2 day comprehensive de software Training (Similadza desolution)	00	1750
AUGUST 20	018		
20 th - 23 rd	4-day Comprehensive GC-MS Training (Varian Ion Trap GC with MSWorkstation)	OU	£1,340
20 th - 21 st	2-day Comprehensive GC-MS Hardware Training (Varian Ion Trap)	OU	£750
22 nd – 23 rd	2-day Comprehensive GC-MS Software Training (Varian MSWorkstation)	OU	£750
-	, , , , , , , , , , , , , , , , , , , ,		

5-day Hands-on Complete GC & GC-MS

SEPTEMBER 2018

OU

£1,870



3 rd , 4 th , 7 th	3-day Hands-on GC, Maintenance & Troubleshooting	OU	£1,310
			-
5 th – 7 th	3-day Hands-on GC-MS, Maintenance & Troubleshooting	OU	£1,310
$3^{rd} - 4^{th}$	2-day Hands-on GC Theory & Maintenance	OU	£925
$5^{th} - 6^{th}$	2-day Hands-on GC-MS Theory & Maintenance	OU	£925
3 rd	1-day Hands-on GC Theory and Methods	OU	£499
4 th	1-day Hands-on GC Maintenance	OU	£499
5 th	1-day Hands-on GC-MS Theory and Methods	OU	£499
6 th	1-day Hands-on GC-MS Maintenance	OU	£499
7 th	1-day Hands-on GC & GC-MS Troubleshooting	OU	£499
$10^{th} - 11^{th}$	2-day Applied Deconvolution (NIST AMDIS)	OU	£750
$12^{th} - 14^{th}$	3-day Mass Spectral Interpretation	TBC	£1,060
12 th – 14 th 17 th – 21 st	3-day Mass Spectral Interpretation 5-day Hands-on Sample Preparation	TBC OU	£1,060 £1,870
			-
17 th - 21 st	5-day Hands-on Sample Preparation	OU	£1,870
17 th – 21 st 17 th	5-day Hands-on Sample Preparation 1-day Hands-on Headspace	ou ou	£1,870 £499
17 th - 21 st 17 th 18 th	5-day Hands-on Sample Preparation 1-day Hands-on Headspace 1-day Hands-on Solid-Phase Micro-Extraction (SPME)	ou ou ou	£1,870 £499 £499
17 th – 21 st 17 th 18 th 19 th	5-day Hands-on Sample Preparation 1-day Hands-on Headspace 1-day Hands-on Solid-Phase Micro-Extraction (SPME) 1-day Hands-on Thermal Desorption	OU OU OU	£1,870 £499 £499
17 th – 21 st 17 th 18 th 19 th 20 th	5-day Hands-on Sample Preparation 1-day Hands-on Headspace 1-day Hands-on Solid-Phase Micro-Extraction (SPME) 1-day Hands-on Thermal Desorption 1-day Hands-on Pyrolysis	OU OU OU OU	£1,870 £499 £499 £499
17 th – 21 st 17 th 18 th 19 th 20 th 21 st	5-day Hands-on Sample Preparation 1-day Hands-on Headspace 1-day Hands-on Solid-Phase Micro-Extraction (SPME) 1-day Hands-on Thermal Desorption 1-day Hands-on Pyrolysis 1-day Hands-on Purge and Trap	OU OU OU OU OU	£1,870 £499 £499 £499 £499
17 th - 21 st 17 th 18 th 19 th 20 th 21 st 24 th - 27 th	5-day Hands-on Sample Preparation 1-day Hands-on Headspace 1-day Hands-on Solid-Phase Micro-Extraction (SPME) 1-day Hands-on Thermal Desorption 1-day Hands-on Pyrolysis 1-day Hands-on Purge and Trap 4-day Comprehensive GC Training (Thermo GC with Xcalibur)	OU OU OU OU OU OU OU	£1,870 £499 £499 £499 £499 £1,340

OCTOBER 2018

1 st - 5 th	5-day Comprehensive GC-MS Training (Agilent SQ MS with MassHunter)	OU	£1,520
$1^{st} - 2^{nd}$	2-day Comprehensive GC-MS Hardware Training (Agilent SQ MS)	OU	£750
$3^{rd} - 5^{th}$	3-day Comprehensive GC-MS Software Training (Agilent SQ MS MassHunter)	OU	£1,060
12 th	1-day Anthias Absolute Basics of GC & GC-MS	OU	£199
$15^{th} - 19^{th}$	5-day Complete GC & GC-MS	OU	£1,120
$15^{th} - 17^{th}$	Practical Essentials of GC & GC-MS	OU	£760
$18^{th} - 19^{th}$	GC & GC-MS Clinic	OU	£530
15 th	1-day Gases & Plumbing and Sample Introduction in GC & GC-MS	OU	£280
16 th	1-day GC Columns, GC Detectors & Mass Spectrometers	OU	£280
17 th	1-day Data Analysis & Sampling Techniques for GC & GC-MS	OU	£280
18 th	1-day GC & GC-MS Method Development and Advanced Techniques	OU	£280
19 th	1-day GC & GC-MS Troubleshooting and Maintenance	OU	£280
31 st - 1 st	2-day Comprehensive GC-MS Software Training (Shimadzu GCMSsolution)	OU	£750

NOVEMBER 2018

5 th - 8 th	4-day Comprehensive GC Training (Agilent GC with OpenLAB Chemstation)	OU	£1,340
$5^{th} - 6^{th}$	2-day Comprehensive GC Hardware Training (Agilent GC)	OU	£750
$7^{th} - 8^{th}$	2-day Comprehensive GC Software Training (Agilent OpenLAB Chemstation)	OU	£750
9 th	Splitters & Backflushing (Agilent CFT)	OU	£499
$12^{th} - 16^{th}$	5-day Hands-on Complete GC & GC-MS	OU	£1,870
12 th , 13 th , 16 th	3-day Hands-on GC, Maintenance & Troubleshooting	OU	£1,310
$14^{th} - 16^{th}$	3-day Hands-on GC-MS, Maintenance & Troubleshooting	OU	£1,310
$12^{th} - 13^{th}$	2-day Hands-on GC Theory & Maintenance	OU	£925
$14^{th} - 15^{th}$	2-day Hands-on GC-MS Theory & Maintenance	OU	£925

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12 th	1-day Hands-on GC Theory and Methods	OU	£499
13 th	1-day Hands-on GC Maintenance	OU	£499
14 th	1-day Hands-on GC-MS Theory and Methods	OU	£499
15 th	1-day Hands-on GC-MS Maintenance	OU	£499
16 th	1-day Hands-on GC & GC-MS Troubleshooting	OU	£499

DECEMBER 2018

$3^{rd}-6^{th}$	4-day Comprehensive GC-MS Training (Markes BenchTOF with TOF-DS)	OU	£1,340
$3^{rd} - 4^{th}$	2-day Comprehensive GC-MS Hardware Training (Markes BenchTOF)	OU	£750
$5^{th} - 6^{th}$	2-day Comprehensive GC-MS Software Training (Markes TOF-DS)	OU	£750
7 th	1-day Introduction to Heart-cutting (Agilent Deans Switch)	OU	£499
$10^{th} - 11^{th}$	2-day Hands-on GCxGC Operator	OU	£925
$12^{th} - 13^{th}$	2-day GCxGC Data Handling (Zoex GCImage)	OU	£925
14 th	1-day Advanced GCxGC Data Handling (Zoex GCImage)	OU	£499



2018 Training Course Dates (by course)

PRICES: All prices quoted are excluding VAT.

VENUES: OU – The Open University, Milton Keynes, UK

ECS - Ellutia Chromatography Solutions, Ely, Cambridgeshire, UK

TBC - To be confirmed

Generic GC classroom based training courses with a practical focus

1-day Absolute Basics of GC & GC-MS		£199
26 th January	ECS	
20 st April	OU	
6 th July	OU	
12 th October	OU	
5-day Complete GC & GC-MS		£1,120
29 th January – 2 nd February	ECS	
23 rd – 27 th April	OU	
9 th -13 th July	OU	
15 th – 19 th October	OU	
3-day Practical Essentials of GC & GC-MS		£760
29 th – 31 st January	ECS	
23 rd – 25 th April	OU	
9 th – 11 th July	OU	
15 th – 17 th October	OU	
2-day The GC & GC-MS Clinic		£530
1 st – 2 nd February	ECS	
26 th – 27 th April	OU	
12 th – 13 th July	OU	
18 th – 19 th October	OU	
1-day Gases & Plumbing and Sample Introdu	action in GC & GC-MS	£280
29 th January	ECS	
23 th April	OU	
9 th July	OU	
15 th October	OU	
1-day GC Columns, GC Detectors & Mass Spe	ectrometers	£280
30 th January	ECS	
24 th April	OU	
10 th July	OU	
16 th October	OU	



1-day Data Analysis & Sampling Technic	ques for GC & GC-MS	£280
31 st January	ECS	
25 th April	OU	
11 th July	OU	
17 th October	OU	
1-day GC & GC-MS Method Developme	ent and Advanced Techniques	£280
1 st February	ECS	
26 th April	OU	
12 th July	OU	
18 th October	OU	
1-day GC & GC-MS Troubleshooting & I	Maintenance	£280
2 nd February	ECS	
27 th April	OU	
13 th July	OU	
19 th October	OU	
ay Mass Spectral Interpretation		£1,060
h – 9 th March	OU	,
2 th – 14 th September	OU	



Generic GC laboratory based hands-on training courses

5-day Hands-on Complete GC & GC-MS		£1,870
19 th – 23 rd February	OU	•
14 th – 18 th May	OU	
3 rd – 7 th September	OU	
12 th – 16 th November	OU	
3-day Hands-on GC, Maintenance & Trouble	shooting	£1,310
19 th , 20 th , 23 rd February	OU	
14 th , 15 th , 18 th May	OU	
3 rd , 4 th , 7 th September	OU	
12 th , 13 th , 16 th November	OU	
3-day Hands-on GC-MS, Maintenance and G	C-MS Troubleshooting	£1,310
21 st – 23 rd February	OU	
16 th – 18 th May	OU	
5 th – 7 th September	OU	
14 th – 16 th November	OU	
2-day Hands-on GC Theory & Maintenance		£925
19 th – 20 th February	OU	
14 th – 15 th May	OU	
3 rd – 4 th September	OU	
12 th – 13 th November	OU	
2-day Hands-on GC-MS Theory & Maintenan	nce	£925
21st – 22nd February	OU	
16 th – 17 th May	OU	
5 th – 6 th September	OU	
14 th – 15 th November	OU	
1-day Hands-on GC Theory and Methods		£499
19 th February	OU	
14 th May	OU	
3 rd September	OU	
12 th November	OU	
1-day Hands-on GC Maintenance		£499
20 th February	OU	L433
15 th May	OU	
4 th September	OU	
13 th November	OU	
13 MOVELLINE!	00	



1-day Hands-on GC-MS Theory and Methods	OU	£499
21 st February	OU	
16 th May	0U 0U	
5 th September		
14 th November	OU	
1-day Hands-on GC-MS Maintenance		£499
22 nd February	OU	
17 th May	OU	
6 th September	OU	
15 th November	OU	
1-day Hands-on GC & GC-MS Troubleshooting		£499
23 rd February	OU	
18 th May	OU	
7 th September	OU	
16 th November	OU	
2 devillands on Complete Colorina (C.)		6035
2-day Hands-on Complete - Selecting any two of the above		£925
3-day Hands-on Complete- Selecting any three of the above		£1,310
4-day Hands-on Complete- Selecting any three of the above		£1,640
day Hands-on Sample Preparation (Headspace SPN	ME TD Pyrolysis Purge and	£1,870
rap)		
19 th – 23 rd March	OU	
17 th – 21 st September	OU	
1-day Hands-on Headspace		£499
19 th March	OU	
17 th September	OU	
1-day Hands-on Solid Phase Micro Extraction (SPME)		£499
20 th March	OU	1433
18 th September	OU	
18. September	00	
1-day Hands-on Thermal Desorption (TD)		£499
21 st March	OU	
19 th September	OU	
1-day Hands-on Pyrolysis		£499
22 nd March	OU	
20 th September	OU	
1-day Hands-on Purge and Trap		£499
23 rd March	OU	2733
21st September	OU	
zi september	00	
		£925
2-day Hands-on Sample Preparation - Selecting any two of th	ie above	1925
2-day Hands-on Sample Preparation - Selecting any two of th 3-day Hands-on Sample Preparation - Selecting any three of		£1,310
	the above	



2-day Hands-on Advanced Injection		£925
17 th – 18 th January	OU	
19 th – 20 th June	OU	
1-day Hands-on Programmable Temperature V	£499	
17 th January	OU	
19 th June	OU	
1-day Hands-on Large Volume Injection (LVI)		£499
18 th January	OU	
20 th June	OU	
2-day Hands-on GCxGC Operator (Flow & Thermal Modulation)		£925
4 th – 5 th June	OU	
10 th – 11 th December	OU	
2-day GCxGC Data handling (Zoex GCImage)		£925
6 th – 7 th June	OU	
12 th – 13 th December	OU	
1-day Advanced GCxGC Data handling (Zoex	(GCImage)	£499
8 th June	OU	
14 th December	OU	
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Manufacturer and software specific training courses

GC Hardware and Software Courses

4-day Comprehensive GC Training (Varian, 9th – 12th January	/Bruker GC with Galaxie) OU	£1,340
11 th – 14 th June	OU	
	(14 1 45 1 66)	
2-day Comprehensive GC Hardware Training (£750
9 th - 10 th January	OU	
11 th – 12 th June	OU	
2-day Comprehensive GC Software Training (Varian/Bruker Galaxie)	£750
11 th – 12 th January	OU	
13 th – 14 th June	OU	
4-day Comprehensive GC Training (Varian,	/Bruker GC with Star)	£1,340
9 th – 12 th January	OU OU	11,540
11 th – 14 th June	OU	
II I4 June		
2-day Comprehensive GC Hardware Training	(Varian/Bruker GC)	£750
9 th - 10 th January	OU	1/30
11 th – 12 th June	OU	
2-day Comprehensive GC Software Training (\	Varian/Bruker Star)	£750
11 th – 12 th January	OU	
13 th – 14 th June	OU	
2-day Comprehensive GC Software Trainin 7 th – 8 th February 9 th -10 th May	ng (Shimadzu GCsolution)	£750
,	· GC with Open AR Chemsterian	£1 240
4-day Comprehensive GC Training (Agilent 30 th April – 3 rd May	OU OU	£1,340
5 th – 8 th November	OU	
3 0 November		
2-day Comprehensive GC Hardware Training	(Agilent GC)	C7E0
30 th April [–] 1 st May	OU	£750
5 th – 6 th November	OU	
		£750
2-day Comprehensive GC Software Training (
2 nd – 3 rd May	OU	
7 th – 8 th November	OU	



24 th – 27 th September	OU	
	OU	
2-day Comprehensive GC Hardware Training (The	ermo GC)	6750
26 th – 27 th March	OU	£750
24 th – 25 th September	OU	
2-day Comprehensive GC Software Training (The	rmo Xcalibur)	£750
28 th – 29 th March	OU	
26 th – 27 th September	OU	
C-MS Hardware and Software Courses		
4-day Comprehensive GC-MS Training (Agiler		£1,34
22 nd – 25 th January	OU	
25 th – 28 th June	OU	
2-day Comprehensive GC-MS Hardware Training	(Agilent SQ MS)	£750
22 nd – 23 rd January	OU	
25 th – 26 th June	OU	
2-day Comprehensive GC-MS Software Training (Agilent MSD Chemstation)	£750
24 th – 25 th January	OU	
27 th – 28 th June	OU	
4-day Comprehensive GC-MS Training (Varia	n/Bruker IonTrap with MSWorkstation)	£1,340
26 th February – 1 st March	OU	
	OU	
20 th – 23 rd August	00	
20 th – 23 rd August 2-day Comprehensive GC-MS Hardware Training		6750
<u> </u>		£750
2-day Comprehensive GC-MS Hardware Training	(Varian/Bruker Ion Trap)	£750
2-day Comprehensive GC-MS Hardware Training 26 th – 27 th February	(Varian/Bruker Ion Trap) OU OU	£750 £750
2-day Comprehensive GC-MS Hardware Training 26 th – 27 th February 20 th – 21 st August	(Varian/Bruker Ion Trap) OU OU	
2-day Comprehensive GC-MS Hardware Training 26 th – 27 th February 20 th – 21 st August 2-day Comprehensive GC-MS Software Training ((Varian/Bruker Ion Trap) OU OU (Varian/Bruker MSWorkstation)	
 2-day Comprehensive GC-MS Hardware Training 26th – 27th February 20th – 21st August 2-day Comprehensive GC-MS Software Training (28th February – 1st March 22nd – 23rd August 	(Varian/Bruker Ion Trap) OU OU (Varian/Bruker MSWorkstation) OU OU	£750
2-day Comprehensive GC-MS Hardware Training 26 th – 27 th February 20 th – 21 st August 2-day Comprehensive GC-MS Software Training (28 th February – 1 st March 22 nd – 23 rd August 5-day Comprehensive GC-MS Training (Agiler	(Varian/Bruker Ion Trap) OU OU (Varian/Bruker MSWorkstation) OU OU OT OU OT	£750
2-day Comprehensive GC-MS Hardware Training 26 th – 27 th February 20 th – 21 st August 2-day Comprehensive GC-MS Software Training (28 th February – 1 st March 22 nd – 23 rd August 5-day Comprehensive GC-MS Training (Agiler 12 th – 16 th March	(Varian/Bruker Ion Trap) OU OU (Varian/Bruker MSWorkstation) OU OU OU OU OU OU	
2-day Comprehensive GC-MS Hardware Training 26 th – 27 th February 20 th – 21 st August 2-day Comprehensive GC-MS Software Training (28 th February – 1 st March 22 nd – 23 rd August 5-day Comprehensive GC-MS Training (Agiler	(Varian/Bruker Ion Trap) OU OU (Varian/Bruker MSWorkstation) OU OU OT OU OT	£750
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1st – 2nd October OU

3-day Comprehensive GC-MS Software Training (Agilent SQ MS MassHunter)

£1,060

14th – 16th March OU

3rd – 5th October OU

2-day Comprehensive GC-MS Software Training (Shimadzu GCMSsolution) £750

 $9^{th} - 10^{th}$ May

31st October – 1st November OU

4-day Comprehensive GC-MS Training (Markes BenchTOF with TOF-DS) £1,340

21st – 24th May

3rd – 6th December OU

2-day Comprehensive GC-MS Hardware Training (Markes BenchTOF)

 $21^{st} - 22^{nd}$ May OU $3^{rd} - 4^{th}$ December OU

2-day Comprehensive GC-MS Software Training (Markes TOF-DS) £750

23rd – 24th May OU 5th – 6th December OU

Other courses

2-day Applied Deconvolution (NIST AMDIS) £750

5th – 6th March

10th – 11th September OU

1-day Splitters & Backflushing (Agilent CFT) £499

4th May OU

9th November OU

1-day Introduction to Heart-Cutting (Agilent Deans Switch) £499

25th May OU

7th December OU



Non-Scheduled Training Courses

The following non-scheduled training courses are available, and will be run on demand. All prices quoted are excluding VAT.

4-day Comprehensive GC Training (Agilent GC with OpenLAB EZChrom)	£1,340
2-day Comprehensive GC Hardware Training (Agilent GC)	£750
2-day Comprehensive GC Software Training (Agilent OpenLAB EZChrom)	£750
4-day Comprehensive GC Training (PerkinElmer GC with TurboChrom)	£1,340
2-day Comprehensive GC Hardware Training (PerkinElmer GC)	£750
2-day Comprehensive GC Software Training (PerkinElmer TurboChrom)	£750
4-day Comprehensive GC Training (PerkinElmer GC with TotalChrom)	£1,340
2-day Comprehensive GC Hardware Training (PerkinElmer GC)	£750
3-day Comprehensive GC Software Training (PerkinElmer TotalChrom)	£750
2-day Comprehensive GC Software (Thermo GC with Chromeleon)	£750
2-day Comprehensive GC Training (SRI GC with PeakSimple)	£750
5-day Comprehensive GC-MS Training (Agilent QQQ with MassHunter)	£1,520
2-day Comprehensive GC-MS Hardware Training (Agilent QQQ)	£750
3-day Comprehensive GC-MS Software Training (Agilent MassHunter)	£1,060
4-day Comprehensive GC-MS Training (PerkinElmer GC-MS with TurboMass)	£1,340
2-day Comprehensive GC-MS Hardware Training (PerkinElmer GC-MS)	£750
2-day Comprehensive GC-MS Software Training (PerkinElmer TurboMass)	£750
4-day Comprehensive GC-MS Training (Leco Pegasus TOF with ChromaTOF)	£1,340
2-day Comprehensive GC-MS Hardware Training (Leco Pegasus TOF)	£750
2-day Comprehensive GC-MS Software Training (Leco ChromaTOF)	£750
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1-day Comprehensive GC-MS Advanced Training (Agilent QQQ with MassHunter)	£405
2-day GCxGC Data Handling (Leco ChromaTOF)	£925
1-day Basics of Deconvolution (NIST AMDIS)	£280
1-day Applied Deconvolution (Markes TargetView)	£405
1-day Applied Deconvolution (Agilent DRS)	£405
2-day Applied Deconvolution (ACD/Labs MS Workbook Suite with IXCR)	£750
2-day Advanced Applied Deconvolution (ACD/Labs MS Workbook Suite with advanced IXCR features)	£750
1-day Absolute Basics of Metabolomics	£199
1-day Absolute Basics of Chemometrics	£199
4-day Data Analysis for Metabolomics (Agilent MassHunter with GeneSpring Mass Profiler Professional)	£1,640
4-day Data Analysis for Chemometrics (Agilent MassHunter with GeneSpring Mass Profiler Professional)	£1,640



COURSE DISCOUNTS

Discounts cannot be combined and are only applicable to courses both organised and run by Anthias Consulting Ltd. The number of days refers to the number of days a course takes as advertised.

- **RSC Member:** Discount of 10% for any RSC approved course (membership number required) if booked at least 6 weeks in advance.
- Please enquire if other discounts are available.
- Combine individual days from any of our Hands-on courses for a discounted price: 2 days for £925, 3 days for £1,310, 4 days for £1,640, 5 days for £1,870.

COURSE BOOKINGS

Anthias courses can be booked via our website www.anthias.co.uk or by sending an email to courses@anthias.co.uk.

Depending on demand, the number of dates for each course may be increased or some dates cancelled. Please visit www.anthias.co.uk for the most up-to-date list of dates and prices.

COURSE NUMBERS

- Generic classroom based training courses need at least 5 people to proceed and have a maximum of 12 people on each course.
- Generic laboratory based hands-on training courses need at least 2 people to run and have a maximum of 4 people on
- Manufacturer and software specific training courses need at least 3 people to run and have a maximum of 6 people on each course.

MORE INFORMATION

For course descriptions or to download a brochure please visit www.anthias.co.uk/analytical-training. For a full course outline and any other questions, please email courses@anthias.co.uk.

OTHER COURSE DELIVERY OPTIONS

We can provide any of the above courses in-house, at locations throughout the UK and overseas. Our courses are designed to match any numbers, training requirements and budgets. We can provide:

- On-site classroom, hands-on lab-based, hardware and software courses
- Personalised classroom, hands-on lab-based, hardware and software courses at The Open University

TFRMS AND CONDITIONS

Please see our Training Course Terms and conditions: www.anthias.co.uk/files/documents/trainingcourse-T&Cs.pdf.