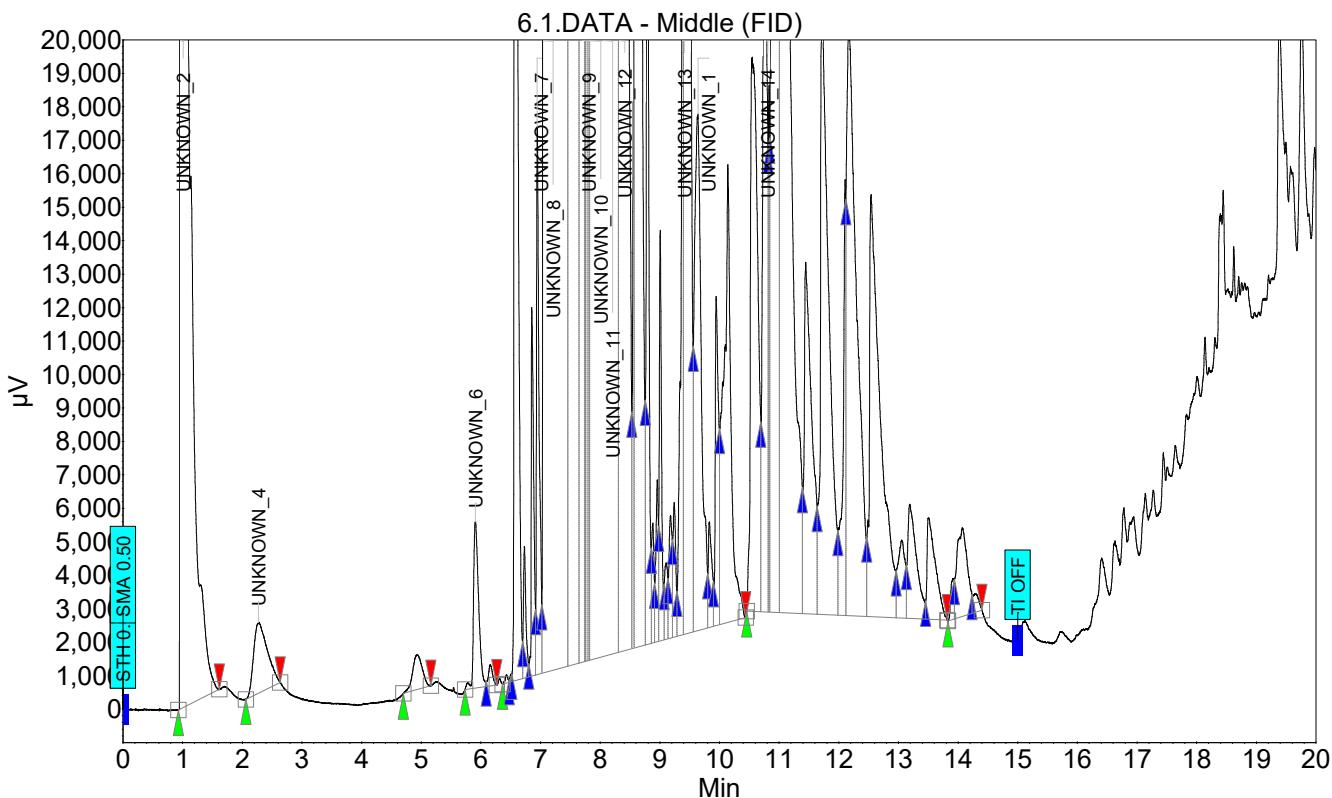


Chromatogram : 6.1_channel1

System : 450-GC
Method : Biodiesel FAME 2023
User : User1

Acquired : 24/10/2025 12:56:44 p. m.
Processed : 27/10/2025 01:07:11 p. m.
Printed : 27/10/2025 01:32:46 p. m.



CHROMATOGRAM METHOD REPORT :

Control method :

Scion/Bruker/Varian 400-GC Series (Excl)

Autosampler (8410)

Autosampler	ENABLED
First injector used	Position 2
Syringe volume	10 uL
Advance tray	NO
Clean between injections	NO
Use injection delay	NO
Delay between injections	1.0 min
Injection mode	Std (Split/Splitless)
Sample penetration depth	90 %
Solvent penetration depth	90 %

Abort clean

Chromatogram : 6.1_channel1

System : 450-GC
Method : Biodiesel FAME 2023
User : User1

Acquired : 24/10/2025 12:56:44 p. m.
Processed : 27/10/2025 01:07:11 p. m.
Printed : 27/10/2025 01:32:46 p. m.

Vial	I
Volume	5.0 μ L
Strokes	1
Drawup speed	5.0 μ L/s

Clean mode

Pre-injection solvent flushes	3
Pre-injection sample flushes	0
Post-injection solvent flushes	5
Clean solvent source	I

Injectors

Front (PWOC)

EFC 23 - Flow program	Rate (mL/min/min)	Step (mL/min)	Time (min)
	Initial	10.0	0.00
		Total time	0.00

EFC 23

Enabled OFF

Heat-only zone 1

Heater	OFF
Setpoint	50 °C

Middle (S/SL)

Chromatogram : 6.1_channel1

System : 450-GC
Method : Biodiesel FAME 2023
User : User1

Acquired : 24/10/2025 12:56:44 p. m.
Processed : 27/10/2025 01:07:11 p. m.
Printed : 27/10/2025 01:32:46 p. m.

Split event table	Time (min)	Split state	Split ratio
	Initial	ON	25

EFC 25

Enabled ON

Heat-only zone 2

Heater	ON
Setpoint	230 °C

Column oven

Stabilization time | 0.50 min

Column oven zone

Heater ON

Temperature program	Rate (°C/min)	Step (°C)	Time (min)
	Initial	100	4.00
	25.0	200	8.00
	20.0	250	5.00
		Total time	23.50

Valve oven

Rear (Small valve oven)

Heat-only zone 3

Heater	OFF
Setpoint	50 °C

Columns

Front

Chromatogram : 6.1_channel1

System : 450-GC
Method : Biodiesel FAME 2023
User : User1

Acquired : 24/10/2025 12:56:44 p. m.
Processed : 27/10/2025 01:07:11 p. m.
Printed : 27/10/2025 01:32:46 p. m.

Carrier gas	Helium
Length	15.00 m
Inside diameter	200 um
Type	WCOT

Middle

Carrier gas	Helium
Length	30.00 m
Inside diameter	320 um
Type	PLOT

Pressure mode	Constant flow
Column flow	2.20 mL/min
Pressure pulse	DISABLED

Detectors

Heat-only zone 4

Heater	OFF
Setpoint	50 °C

Front (TCD)

Electronics	OFF
Time constant	Fast
Data rate	10 Hz

Filament temp. limit	390 °C
Filament temperature	50 °C

TCD event table	Time (min)	Range	Autozero	Polarity
	Initial	0.05	YES	POSITIVE

Chromatogram : 6.1_channel1

System : 450-GC
Method : Biodiesel FAME 2023
User : User1

Acquired : 24/10/2025 12:56:44 p. m.
Processed : 27/10/2025 01:07:11 p. m.
Printed : 27/10/2025 01:32:46 p. m.

EFC 14

Enabled	OFF
Make-up (Helium) flow	25 mL/min
Reference (Helium) flow	30.0 mL/min

Heat-only zone 5

Heater	ON
Setpoint	250 °C

Middle (FID)

Electronics	ON
Time constant	Fast
Data rate	10 Hz

FID event table	Time (min)	Range	Autozero
	Initial	12	YES

EFC 11

Enabled	ON
Make-up (Nitrogen) flow	28 mL/min
Combustion (H ₂) flow	30.0 mL/min
Combustion (Air) flow	300.0 mL/min

Output ports

Front

ENABLED	NO
---------	----

Output port program	Time (min)	Detector source	Attenuation (2 ^X)
	Initial	Front	0

Middle

Chromatogram : 6.1_channel1

System : 450-GC
Method : Biodiesel FAME 2023
User : User1

Acquired : 24/10/2025 12:56:44 p. m.
Processed : 27/10/2025 01:07:11 p. m.
Printed : 27/10/2025 01:32:46 p. m.

ENABLED | NO

Output port program	Time (min)	Detector source	Attenuation (2^X)
	Initial	Middle	0

Rear

ENABLED | NO

Output port program	Time (min)	Detector source	Attenuation (2^X)
	Initial	Rear	0

Valves

Valve event table	Time (min)	Gas Sample Valve
	Initial	Fill

Miscellaneous

Start automatically when ready | NO

Acquisition :
Run Name : 6.1
Run Id. : -1
Run Time : 24.00

Integration method :
Reduce Noise : Yes
Spike Parameter : 1
Use Relative Threshold ? : Yes
Peak saturation level : min = 0 max = 0

Integration events :

Active	Time	Event	ON	Value
Yes	0.00	Set Peak Width		0.5
Yes	0.00	Set Threshold		0.05
Yes	0.00	Set Minimal Area		0.5
Yes	15.00	Turn Integration	OFF	

Manual actions :

Chromatogram : 6.1_channel1

System : 450-GC
Method : Biodiesel FAME 2023
User : User1

Acquired : 24/10/2025 12:56:44 p. m.
Processed : 27/10/2025 01:07:11 p. m.
Printed : 27/10/2025 01:32:46 p. m.

Manual integration action count : 57

Action #1 : 27/10/2025 01:07:11 p. m. : DELETE peak # 22
Action #2 : 27/10/2025 01:07:11 p. m. : DELETE peak # 21
Action #3 : 27/10/2025 01:07:11 p. m. : MOVE stop peak # 20 from t=10.698 to t=11.382
Action #4 : 27/10/2025 01:07:11 p. m. : MOVE stop baseline # 6 from t=11.382 y=6836.118 to t=11.390 y=6626.366
Action #5 : 27/10/2025 01:07:11 p. m. : MOVE stop baseline # 6 from t=11.390 y=6626.366 to t=11.393 y=6593.416
Action #6 : 27/10/2025 01:07:11 p. m. : MOVE stop baseline # 6 from t=11.393 y=6593.416 to t=11.396 y=6535.119
Action #7 : 27/10/2025 01:07:11 p. m. : MOVE start baseline # 7 from t=11.397 y=6549.055 to t=11.397 y=6537.298
Action #8 : 27/10/2025 01:07:11 p. m. : MOVE start peak # 21 from t=11.397 to t=11.397
Action #9 : 27/10/2025 01:07:11 p. m. : MOVE stop peak # 20 from t=11.382 to t=11.382
Action #10 : 27/10/2025 01:07:11 p. m. : MOVE stop baseline # 6 from t=11.382 y=6837.376 to t=11.397 y=6532.234
Action #11 : 27/10/2025 01:07:11 p. m. : MOVE stop peak # 20 from t=11.382 to t=11.397
Action #12 : 27/10/2025 01:07:11 p. m. : DELETE peak # 21
Action #13 : 27/10/2025 01:07:11 p. m. : MOVE stop baseline # 6 from t=11.397 y=6532.594 to t=11.637 y=6038.913
Action #14 : 27/10/2025 01:07:11 p. m. : MOVE stop peak # 20 from t=11.397 to t=11.636
Action #15 : 27/10/2025 01:07:11 p. m. : DELETE peak # 21
Action #16 : 27/10/2025 01:07:11 p. m. : MOVE stop baseline # 6 from t=11.636 y=6052.621 to t=11.986 y=5315.474
Action #17 : 27/10/2025 01:07:11 p. m. : MOVE stop peak # 20 from t=11.636 to t=11.986
Action #18 : 27/10/2025 01:07:11 p. m. : DELETE peak # 24
Action #19 : 27/10/2025 01:07:11 p. m. : DELETE peak # 23
Action #20 : 27/10/2025 01:07:11 p. m. : DELETE peak # 22
Action #21 : 27/10/2025 01:07:11 p. m. : DELETE peak # 21
Action #22 : 27/10/2025 01:07:11 p. m. : MOVE stop baseline # 6 from t=11.986 y=5315.474 to t=13.437 y=3207.830
Action #23 : 27/10/2025 01:07:11 p. m. : MOVE stop peak # 20 from t=11.986 to t=13.437
Action #24 : 27/10/2025 01:07:11 p. m. : DELETE peak # 21
Action #25 : 27/10/2025 01:07:11 p. m. : MOVE stop baseline # 6 from t=13.437 y=3207.830 to t=13.823 y=2656.469
Action #26 : 27/10/2025 01:07:11 p. m. : MOVE stop peak # 20 from t=13.437 to t=13.821
Action #27 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 20 at 10.69
Action #28 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 22 at 11.39
Action #29 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 23 at 11.64
Action #30 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 24 at 11.99
Action #31 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 25 at 12.47
Action #32 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 26 at 12.96
Action #33 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 27 at 13.13
Action #34 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 28 at 13.45
Action #35 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 21 at 13.94
Action #36 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 30 at 14.23
Action #37 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 22 at 10.81
Action #38 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 32 at 10.84
Action #39 : 27/10/2025 01:07:11 p. m. : MOVE valley peak # 32 from t=10.839 to t=10.843
Action #40 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 25 at 12.12
Action #41 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 33 at 11.01
Action #42 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 13 at 8.86
Action #43 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 14 at 8.98
Action #44 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 15 at 9.13
Action #45 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 38 at 9.21
Action #46 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 18 at 9.90
Action #47 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 8 at 6.91
Action #48 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 6 at 6.47
Action #49 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 42 at 6.52
Action #50 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 11 at 7.80
Action #51 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 44 at 7.82
Action #52 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 45 at 8.31
Action #53 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 12 at 8.57
Action #54 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 11 at 7.74
Action #55 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 48 at 7.76
Action #56 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 16 at 9.39
Action #57 : 27/10/2025 01:07:11 p. m. : MOVE valley peak # 12 from t=8.571 to t=8.570

Peak Identification table :

Peak Name	RT [min]	Abs.Window[min]	Window %	Ref?	Mode
UNKNOWN_2	1.14	0.20	0.00		Nearest

Chromatogram : 6.1_channel1

System : 450-GC
Method : Biodiesel FAME 2023
User : User1

Acquired : 24/10/2025 12:56:44 p. m.
Processed : 27/10/2025 01:07:11 p. m.
Printed : 27/10/2025 01:32:46 p. m.

Peak Name	RT [min]	Abs.Window[min]	Window %	Ref?	Mode
heptano	1.48	0.20	0.00		Nearest
UNKNOWN_4	2.11	0.20	0.00		Nearest
UNKNOWN_5	4.10	0.20	0.00		Nearest
UNKNOWN_6	5.86	0.20	0.00		Nearest
UNKNOWN_7	6.93	0.20	0.00		Nearest
UNKNOWN_8	6.96	0.20	0.00		Nearest
UNKNOWN_9	7.71	0.20	0.00		Nearest
UNKNOWN_10	7.84	0.20	0.00		Nearest
UNKNOWN_11	8.04	0.20	0.00		Nearest
UNKNOWN_12	8.41	0.20	0.00		Nearest
UNKNOWN_13	9.32	0.20	0.00		Nearest
UNKNOWN_1	9.54	0.20	0.00		Nearest
UNKNOWN_14	10.71	0.20	0.00		Nearest

Resolve with references : No

Group Identification table :

Group Name	Group type	Parameters

Chromatogram : 6.1_channel1

System : 450-GC
Method : Biodiesel FAME 2023
User : User1

Acquired : 24/10/2025 12:56:44 p. m.
Processed : 27/10/2025 01:07:11 p. m.
Printed : 27/10/2025 01:32:46 p. m.

Peak results :

Index	Name	Time [Min]	Quantity [% Area]	Height [µV]	Area [µV.Min]	Area % [%]
1	UNKNOWN_2	0.96	56.06	388081655.9	2547359.1	56.060
2	UNKNOWN_4	2.27	0.01	2105.9	558.5	0.012
3	UNKNOWN	4.92	0.00	1025.9	195.3	0.004
4	UNKNOWN_6	5.91	0.01	4956.7	494.0	0.011
5	UNKNOWN	6.16	0.00	640.4	51.0	0.001
6	UNKNOWN	6.43	0.00	238.6	12.5	0.000
42	UNKNOWN	6.51	0.00	230.2	7.9	0.000
43	UNKNOWN	6.57	0.06	42260.0	2814.9	0.062
7	UNKNOWN	6.73	0.00	3933.2	196.7	0.004
8	UNKNOWN	6.85	0.01	11019.9	518.5	0.011
41	UNKNOWN_7	6.94	0.02	16367.9	832.9	0.018
9	UNKNOWN_8	7.05	3.64	1156615.4	165400.3	3.640
10	UNKNOWN	7.51	1.08	466318.4	49002.2	1.078
11	UNKNOWN_9	7.71	0.57	473237.6	26090.5	0.574
48	UNKNOWN	7.75	0.09	509441.2	4176.6	0.092
49	UNKNOWN	7.78	1.83	2767708.6	83070.9	1.828
44	UNKNOWN_10	7.81	1.58	2918891.6	71649.9	1.577
45	UNKNOWN_11	8.05	32.33	4519079.6	1469037.8	32.329
46	UNKNOWN_12	8.32	1.06	583267.0	48353.1	1.064
12	UNKNOWN	8.57	0.03	136381.2	1438.7	0.032
47	UNKNOWN	8.58	0.49	299836.7	22291.7	0.491
13	UNKNOWN	8.79	0.03	32882.7	1477.9	0.033
36	UNKNOWN	8.88	0.00	3547.2	165.9	0.004
14	UNKNOWN	8.96	0.01	4834.7	232.8	0.005
37	UNKNOWN	9.01	0.01	12265.3	526.3	0.012
15	UNKNOWN	9.11	0.00	2279.4	130.6	0.003
38	UNKNOWN	9.18	0.01	3664.4	230.7	0.005
39	UNKNOWN	9.24	0.00	4015.2	214.0	0.005
16	UNKNOWN_13	9.38	0.04	69768.0	1869.8	0.041
50	UNKNOWN	9.40	0.23	130624.4	10336.4	0.227
17	UNKNOWN_1	9.64	0.05	15425.5	2110.0	0.046
18	UNKNOWN	9.83	0.00	3132.5	216.7	0.005
40	UNKNOWN	9.95	0.01	9820.6	614.6	0.014
19	UNKNOWN	10.14	0.04	13668.1	1969.2	0.043
20	UNKNOWN	10.55	0.05	16557.9	2358.5	0.052
22	UNKNOWN_14	10.75	0.04	21820.1	1942.8	0.043
32	UNKNOWN	10.83	0.01	15743.8	432.6	0.010
33	UNKNOWN	10.96	0.11	37849.5	4834.8	0.106
35	UNKNOWN	11.05	0.16	45024.3	7198.4	0.158
23	UNKNOWN	11.45	0.03	10487.0	1575.1	0.035
24	UNKNOWN	11.72	0.07	18001.1	2997.3	0.066
25	UNKNOWN	12.11	0.02	13028.9	732.4	0.016
34	UNKNOWN	12.17	0.08	18374.2	3500.0	0.077
26	UNKNOWN	12.54	0.06	12612.5	2692.1	0.059
27	UNKNOWN	13.05	0.01	2327.3	321.1	0.007
28	UNKNOWN	13.19	0.01	3389.3	590.3	0.013
29	UNKNOWN	13.51	0.01	3029.3	499.9	0.011
21	UNKNOWN	13.91	0.00	1221.0	77.2	0.002
30	UNKNOWN	14.07	0.01	2627.2	535.2	0.012
31	UNKNOWN	14.29	0.00	561.0	64.4	0.001
Total			100.00	402523794.2	4543999.9	100.000

CHROMATOGRAM METHOD REPORT :

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PAGECOUNT

Chromatogram : 6.1_channel1

System : 450-GC
Method : Biodiesel FAME 2023
User : User1

Acquired : 24/10/2025 12:56:44 p. m.
Processed : 27/10/2025 01:07:11 p. m.
Printed : 27/10/2025 01:32:46 p. m.

Control method :

Scion/Bruker/Varian 400-GC Series (Excl)

Autosampler (8410)

Autosampler	ENABLED
First injector used	Position 2
Syringe volume	10 uL
Advance tray	NO
Clean between injections	NO
Use injection delay	NO
Delay between injections	1.0 min
Injection mode	Std (Split/Splitless)
Sample penetration depth	90 %
Solvent penetration depth	90 %

Abort clean

Vial	I
Volume	5.0 uL
Strokes	1
Drawup speed	5.0 uL/s

Clean mode

Pre-injection solvent flushes	3
Pre-injection sample flushes	0
Post-injection solvent flushes	5
Clean solvent source	I

Injectors

Front (PWOC)

EFC 23 - Flow program	Rate (mL/min/min)	Step (mL/min)	Time (min)
	Initial	10.0	0.00
		Total time	0.00

Chromatogram : 6.1_channel1

System : 450-GC
Method : Biodiesel FAME 2023
User : User1

Acquired : 24/10/2025 12:56:44 p. m.
Processed : 27/10/2025 01:07:11 p. m.
Printed : 27/10/2025 01:32:46 p. m.

EFC 23

Enabled OFF

Heat-only zone 1

Heater	OFF
Setpoint	50 °C

Middle (S/SL)

Split event table	Time (min)	Split state	Split ratio
	Initial	ON	25

EFC 25

Enabled ON

Heat-only zone 2

Heater	ON
Setpoint	230 °C

Column oven

Stabilization time 0.50 min

Column oven zone

Heater ON

Temperature program	Rate (°C/min)	Step (°C)	Time (min)
	Initial	100	4.00
	25.0	200	8.00

Chromatogram : 6.1_channel1

System : 450-GC
Method : Biodiesel FAME 2023
User : User1

Acquired : 24/10/2025 12:56:44 p. m.
Processed : 27/10/2025 01:07:11 p. m.
Printed : 27/10/2025 01:32:46 p. m.

Temperature program	Rate (°C/min)	Step (°C)	Time (min)
	20.0	250	5.00
		Total time	23.50

Valve oven

Rear (Small valve oven)

Heat-only zone 3

Heater	OFF
Setpoint	50 °C

Columns

Front

Carrier gas	Helium
Length	15.00 m
Inside diameter	200 um
Type	WCOT

Middle

Carrier gas	Helium
Length	30.00 m
Inside diameter	320 um
Type	PLOT

Pressure mode	Constant flow
Column flow	2.20 mL/min
Pressure pulse	DISABLED

Detectors

Heat-only zone 4

Heater	OFF
Setpoint	50 °C

Chromatogram : 6.1_channel1

System : 450-GC
Method : Biodiesel FAME 2023
User : User1

Acquired : 24/10/2025 12:56:44 p. m.
Processed : 27/10/2025 01:07:11 p. m.
Printed : 27/10/2025 01:32:46 p. m.

Front (TCD)

Electronics	OFF
Time constant	Fast
Data rate	10 Hz

Filament temp. limit	390 °C
Filament temperature	50 °C

TCD event table	Time (min)	Range	Autozero	Polarity
	Initial	0.05	YES	POSITIVE

EFC 14

Enabled	OFF
Make-up (Helium) flow	25 mL/min
Reference (Helium) flow	30.0 mL/min

Heat-only zone 5

Heater	ON
Setpoint	250 °C

Middle (FID)

Electronics	ON
Time constant	Fast
Data rate	10 Hz

FID event table	Time (min)	Range	Autozero
	Initial	12	YES

Chromatogram : 6.1_channel1

System : 450-GC
Method : Biodiesel FAME 2023
User : User1

Acquired : 24/10/2025 12:56:44 p. m.
Processed : 27/10/2025 01:07:11 p. m.
Printed : 27/10/2025 01:32:46 p. m.

EFC 11

Enabled	ON
Make-up (Nitrogen) flow	28 mL/min
Combustion (H ₂) flow	30.0 mL/min
Combustion (Air) flow	300.0 mL/min

Ouput ports

Front

ENABLED NO

Output port program	Time (min)	Detector source	Attenuation (2 ^X)
	Initial	Front	0

Middle

ENABLED NO

Output port program	Time (min)	Detector source	Attenuation (2 ^X)
	Initial	Middle	0

Rear

ENABLED NO

Output port program	Time (min)	Detector source	Attenuation (2 ^X)
	Initial	Rear	0

Valves

Valve event table	Time (min)	Gas Sample Valve
	Initial	Fill

Miscellaneous

Chromatogram : 6.1_channel1

System : 450-GC
Method : Biodiesel FAME 2023
User : User1

Acquired : 24/10/2025 12:56:44 p. m.
Processed : 27/10/2025 01:07:11 p. m.
Printed : 27/10/2025 01:32:46 p. m.

Start automatically when ready NO

Acquisition :
System : 450-GC
Project : Aceites
Run Name : 6.1
Description
Run Id. : -1
Run Time : 24.00
Vial : 8
Rack : 0
Analysis : Unknown
Injection volume : 1.00

Scale :
RT Min : 0.00
RT Max : 20.00
Y Min : -1,000.00
Y Max : 20,000.00
Divisor factor : 1.00
Multiplier factor : 1.00
Sample mass : 0.00

Run log :

Injection report for Position 2

Injection occurred at 24/10/2025 12:56:44 p. m.

Scion/Bruker/Varian 400-GC Series (Excl [Scion/Bruker/Varian 400-GC Series (Excluding 430)]
Wrapper 5.0.8.31952
Firmware 32834
Driver 4.1.0.394

Preprocessing :
Blank Subtract :
File:
N.A.

Integration method :
Reduce Noise : Yes
Spike Parameter : 1
Use Relative Threshold ? : Yes
Peak saturation level : min = 0 max = 0

Integration events :

Active	Time	Event	ON	Value
Yes	0.00	Set Peak Width		0.5
Yes	0.00	Set Threshold		0.05
Yes	0.00	Set Minimal Area		0.5
Yes	15.00	Turn Integration	OFF	

Chromatogram : 6.1_channel1

System : 450-GC
Method : Biodiesel FAME 2023
User : User1

Acquired : 24/10/2025 12:56:44 p. m.
Processed : 27/10/2025 01:07:11 p. m.
Printed : 27/10/2025 01:32:46 p. m.

Manual actions :

Manual integration action count : 57
Action #1 : 27/10/2025 01:07:11 p. m. : DELETE peak # 22
Action #2 : 27/10/2025 01:07:11 p. m. : DELETE peak # 21
Action #3 : 27/10/2025 01:07:11 p. m. : MOVE stop peak # 20 from t=10.698 to t=11.382
Action #4 : 27/10/2025 01:07:11 p. m. : MOVE stop baseline # 6 from t=11.382 y=6836.118 to t=11.390 y=6626.366
Action #5 : 27/10/2025 01:07:11 p. m. : MOVE stop baseline # 6 from t=11.390 y=6626.366 to t=11.393 y=6593.416
Action #6 : 27/10/2025 01:07:11 p. m. : MOVE stop baseline # 6 from t=11.393 y=6593.416 to t=11.396 y=6535.119
Action #7 : 27/10/2025 01:07:11 p. m. : MOVE start baseline # 7 from t=11.397 y=6549.055 to t=11.397 y=6537.298
Action #8 : 27/10/2025 01:07:11 p. m. : MOVE start peak # 21 from t=11.397 to t=11.397
Action #9 : 27/10/2025 01:07:11 p. m. : MOVE stop peak # 20 from t=11.382 to t=11.382
Action #10 : 27/10/2025 01:07:11 p. m. : MOVE stop baseline # 6 from t=11.382 y=6837.376 to t=11.397 y=6532.234
Action #11 : 27/10/2025 01:07:11 p. m. : MOVE stop peak # 20 from t=11.382 to t=11.397
Action #12 : 27/10/2025 01:07:11 p. m. : DELETE peak # 21
Action #13 : 27/10/2025 01:07:11 p. m. : MOVE stop baseline # 6 from t=11.397 y=6532.594 to t=11.637 y=6038.913
Action #14 : 27/10/2025 01:07:11 p. m. : MOVE stop peak # 20 from t=11.397 to t=11.636
Action #15 : 27/10/2025 01:07:11 p. m. : DELETE peak # 21
Action #16 : 27/10/2025 01:07:11 p. m. : MOVE stop baseline # 6 from t=11.636 y=6052.621 to t=11.986 y=5315.474
Action #17 : 27/10/2025 01:07:11 p. m. : MOVE stop peak # 20 from t=11.636 to t=11.986
Action #18 : 27/10/2025 01:07:11 p. m. : DELETE peak # 24
Action #19 : 27/10/2025 01:07:11 p. m. : DELETE peak # 23
Action #20 : 27/10/2025 01:07:11 p. m. : DELETE peak # 22
Action #21 : 27/10/2025 01:07:11 p. m. : DELETE peak # 21
Action #22 : 27/10/2025 01:07:11 p. m. : MOVE stop baseline # 6 from t=11.986 y=5315.474 to t=13.437 y=3207.830
Action #23 : 27/10/2025 01:07:11 p. m. : MOVE stop peak # 20 from t=11.986 to t=13.437
Action #24 : 27/10/2025 01:07:11 p. m. : DELETE peak # 21
Action #25 : 27/10/2025 01:07:11 p. m. : MOVE stop baseline # 6 from t=13.437 y=3207.830 to t=13.823 y=2656.469
Action #26 : 27/10/2025 01:07:11 p. m. : MOVE stop peak # 20 from t=13.437 to t=13.821
Action #27 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 20 at 10.69
Action #28 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 22 at 11.39
Action #29 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 23 at 11.64
Action #30 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 24 at 11.99
Action #31 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 25 at 12.47
Action #32 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 26 at 12.96
Action #33 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 27 at 13.13
Action #34 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 28 at 13.45
Action #35 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 21 at 13.94
Action #36 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 30 at 14.23
Action #37 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 22 at 10.81
Action #38 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 32 at 10.84
Action #39 : 27/10/2025 01:07:11 p. m. : MOVE valley peak # 32 from t=10.839 to t=10.843
Action #40 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 25 at 12.12
Action #41 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 33 at 11.01
Action #42 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 13 at 8.86
Action #43 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 14 at 8.98
Action #44 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 15 at 9.13
Action #45 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 38 at 9.21
Action #46 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 18 at 9.90
Action #47 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 8 at 6.91
Action #48 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 6 at 6.47
Action #49 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 42 at 6.52
Action #50 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 11 at 7.80
Action #51 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 44 at 7.82
Action #52 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 45 at 8.31
Action #53 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 12 at 8.57
Action #54 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 11 at 7.74
Action #55 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 48 at 7.76
Action #56 : 27/10/2025 01:07:11 p. m. : SPLIT peak # 16 at 9.39
Action #57 : 27/10/2025 01:07:11 p. m. : MOVE valley peak # 12 from t=8.571 to t=8.570

Peak Identification table :

Peak Name	RT [min]	Abs.Window[min]	Window %	Ref?	Mode
UNKNOWN_2	1.14	0.20	0.00		Nearest

Chromatogram : 6.1_channel1

System : 450-GC
Method : Biodiesel FAME 2023
User : User1

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Peak Name	RT [min]	Abs.Window[min]	Window %	Ref?	Mode
heptano	1.48	0.20	0.00		Nearest
UNKNOWN_4	2.11	0.20	0.00		Nearest
UNKNOWN_5	4.10	0.20	0.00		Nearest
UNKNOWN_6	5.86	0.20	0.00		Nearest
UNKNOWN_7	6.93	0.20	0.00		Nearest
UNKNOWN_8	6.96	0.20	0.00		Nearest
UNKNOWN_9	7.71	0.20	0.00		Nearest
UNKNOWN_10	7.84	0.20	0.00		Nearest
UNKNOWN_11	8.04	0.20	0.00		Nearest
UNKNOWN_12	8.41	0.20	0.00		Nearest
UNKNOWN_13	9.32	0.20	0.00		Nearest
UNKNOWN_1	9.54	0.20	0.00		Nearest
UNKNOWN_14	10.71	0.20	0.00		Nearest

Resolve with references : No

Group Identification table :

Group Name	Group type	Parameters

Calibration Method :

Method type : Response %

Response : Area

Standard Unit : g/l

Calibration curve file name :

Factors : Curve

Subtract internal standard mass

Response unit : Curve

Unknown mode : None

Calibration components :

Component	Level 1	Level 2	Level 3	Level 4	Control Sample

Suitability tests :

Export :

File 1 :

Export type : EXCEL

Format

Add a new sheet.

Destination :

File name : SEQNAME

File path : DEFAULT

File ext. : .XLS

Content :

- Peak results (format :)

Post Run :

Print Method :

File name : : default_standard

Copies : 0

Chromatogram : 6.1_channel1

System : 450-GC
Method : Biodiesel FAME 2023
User : User1

Acquired : 24/10/2025 12:56:44 p. m.
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Summary :