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Healing Body, Mind and Spirit with Pure Essential Oils
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Tea Tree

Melaleuca alternifolia ct. Terpinen-4-ol

Produced, Australia, Batch No. AU-58751

Monoterpenes	43.66%
α thujene	0.91
α pinene	2.46
camphene	0.01
β pinene	0.73
sabinene	0.41
myrcene	0.88
α phellandrene	0.56
pseudolimonene	0.01
α terpinene	10.00
para cymene	1.50
limonene	0.97
β phellandrene	1.64
(*E*) β ocimene	0.02
γ terpinene	20.11
terpinolene	3.38
para-cymenene	0.04
para-Mentha-1,3,8-triene	0.01
cosmene isomer I	0.01
cosmene isomer II	0.01

Monoterpenols	41.9%
linalol	0.06
terpinen-4-ol	38.40
δ terpineol	0.01
α terpineol	2.77
nerol	0.03
thymol	0.02
borneol	0.01
cis-sabinene hydrate	0.02
trans-sabinene hydrate	0.03
cis-para-Menth-2-en-1-ol	0.23
trans-ascaridole glycol	0.01
trans-pinocarveol	0.06
para-cymen-8-ol	0.06
endo-Fenchol	0.01
cis-piperitol	0.05
trans-pipertol	0.09
exo-2-hydroxycineole	0.02
cis-para-Mentha-1(7),8-dien-2-ol	0.01
(1S,2S,4S)-para-Menthane-1,2,4-triol	0.01

Sesquiterpenes	9.52%
α copaene	0.12
α cubebene	0.06
bicycloelemene	0.03
isoledene	0.07
7-cubebene	0.05
7-cubebene epimer	0.02
β cubebene	0.05
β elemene	0.03
α gurjunene	0.42
β maaliene	0.08
β caryophyllene	0.47
γ maaliene	0.08
β gurjunene	0.02
α maaliene	0.08
aromadendrene	1.30
selina-5,11-diene	0.16
trans-muurola-3,5-diene	0.17
α humulene	0.13
allo-aromadendrene	0.61
Valerena-4,7(11)-diene	0.05
γ-gurjunene	0.05
trans-Cadina-1(6),4-diene	0.38
γ-Muurolene	0.03
Selina-4,11-diene	0.01
germacrene d	0.01
β selinene	0.01
allo-Aromadendr-9-ene	0.12
δ selinene	0.08
trans-Muurola-4(15),5-diene	0.04
α selinene	0.12
bicyclogermacrene	1.36
viridiflorene	1.13
epizonarene	0.01
α muurolene	0.21
γ cadinene	0.04
δ cadinene	1.56
trans-calamenene	0.09
zonarene	0.01
trans-Cadina-1,4-diene	0.21
α calacorene	0.02
Eudesma-5,7(11)-diene	0.03

Phenols	0.01%
methyl eugenol	0.01

Ethers	1.64%
1,8 cineole	1.64

Raw Material: Tea Tree
INCI Name: Melaleuca alternifolia ct Terpinen-4-ol
Production Steam Dist., Australia, leaves
Date of Analysis: July, 2018

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Sesquiterpenols	1.66%
epiglobulol	0.08
maaliol	0.05
palustrol	0.05
spathulenol	0.07
globulol	0.36
gleenol	0.03
viridiflorol	0.18
cubeban-11-ol	0.13
ledol	0.05
eudesm-5-en-11-ol	0.08
10-epi-cubenol	0.01
rosifoliol	0.13
1-epi-cubenol	0.21
isospathulenol	0.05
cubenol	0.13
α muurolol	0.05

Ketones	0.13%
camphor	0.10
cis-carvenone oxide	0.01
piperitone	0.02
3-Methyl-3-cyclohexenone	0.01

Esters	0.02%
(3Z)-hexenyl acetate	0.02

Aldehydes	0.03%
isobutyral	0.02
2-methylbutyral	0.01

Other	0.29%
unknown constituents	0.19
ethanol	0.06
(3Z)-hexenol	0.02
4-Hydroxy-4-methylcyclohex-2-enone	0.02

Date : July 12, 2018

Certificate of Analysis – GC Profiling

Sample identification

Internal code : 18G04-NGA6-1-CC
Customer identification : Tea Tree - AU-58751
Type : Essential oil
Source : *Melaleuca alternifolia* ct. Terpinen-4-ol
Customer : Nature's Gift Aromatherapy

Analysis

Method: PC-PA-014-17J19 - Analysis of the composition of an essential oil, or other volatile liquid, by FAST GC-FID (in French); identifications validated by GC-MS.
Analyst : Sarah-Eve Tremblay, M. Sc. A., Chimiste
Analysis date : July 09, 2018

Checked and approved by :

Sylvain Mercier, M. Sc., chimiste 2014-005

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This report is digitally signed, it is only considered valid if the digital signature is intact.

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PHYSICOCHEMICAL DATA

Physical aspect: Clear liquid
Refractive index: 1.4775 ± 0.0003 (20 °C)

CONCLUSION

No adulterant, contaminant or diluent has been detected using this method.

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ANALYSIS SUMMARY

Identification	DB-5 (%)	DB-WAX (%)	Classe
Ethanol	0.06	0.05	Aliphatic alcohol
Isobutyral	0.02	0.03	Aliphatic aldehyde
Ethyl acetate	tr	0.01	Aliphatic ester
Isobutanol	tr	0.73*	Aliphatic alcohol
2-Methylbutyral	0.01	0.02	Aliphatic aldehyde
2-Methylbutanol	tr	4.26*	Aliphatic alcohol
(3*Z*)-Hexenol	0.02	0.03	Aliphatic alcohol
Hexanol	tr	tr	Aliphatic alcohol
α-Thujene	0.91	0.91	Monoterpene
α-Pinene	2.46	2.46	Monoterpene
Camphene	0.01*	0.01	Monoterpene
α-Fenchene	[0.01]*	tr	Monoterpene
β-Pinene	1.14*	[0.73]*	Monoterpene
Sabinene	[1.14]*	0.41	Monoterpene
3-Methyl-3-cyclohexenone	0.01	tr	Aliphatic ketone
Myrcene	0.88	0.89	Monoterpene
α-Phellandrene	0.57*	0.56	Monoterpene
Pseudolimonene	[0.57]*	0.01	Monoterpene
(3*Z*)-Hexenyl acetate	0.02	0.02	Aliphatic ester
α-Terpinene	10.00	10.03	Monoterpene
Carvomenthene	tr	tr	Aliphatic alcohol
para-Cymene	1.50	1.51	Monoterpene
Limonene	5.25*	0.97	Monoterpene
1,8-Cineole	[5.25]*	[4.26]*	Monoterpenic ether
β-Phellandrene	[5.25]*	[4.26]*	Monoterpene
(*Z*)-β-Ocimene	tr	20.16*	Monoterpene
(*E*)-β-Ocimene	0.02	0.02	Monoterpene
γ-Terpinene	20.11	[20.16]*	Monoterpene
cis-Sabinene hydrate	0.02	0.02	Monoterpenic alcohol
Terpinolene	3.40*	3.38	Monoterpene
para-Cymenene	[3.40]*	0.04	Monoterpene
trans-Sabinene hydrate	0.03	0.04	Monoterpenic alcohol
Linalool	0.06	0.06	Monoterpenic alcohol
Unknown	tr	0.01	Monoterpenic alcohol
para-Mentha-1,3,8-triene	0.01	0.02*	Monoterpene
endo-Fenchol	0.01	0.01	Monoterpenic alcohol
cis-para-Menth-2-en-1-ol	0.23	0.24	Monoterpenic alcohol
4-Hydroxy-4-methylcyclohex-2-enone	0.02	0.01	Aliphatic alcohol
Cosmene isomer I	0.01	0.01	Monoterpene
trans-Pinocarveol	0.06	0.06*	Monoterpenic alcohol
Camphor	0.10	0.12*	Monoterpenic ketone
Cosmene isomer II	0.01	[0.02]*	Monoterpene
Unknown	0.01	0.01	Unknown
Borneol	0.01	2.80*	Monoterpenic alcohol
δ-Terpineol	0.01	0.05	Monoterpenic alcohol
Dill ether	38.40*	tr	Monoterpenic ether
Terpinen-4-ol	[38.40]*	39.59*	Monoterpenic alcohol

para-Cymen-8-ol	0.06	0.04	Monoterpenic alcohol
α-Terpineol	2.77	[2.80]*	Monoterpenic alcohol
cis-Piperitol	0.05	0.06*	Monoterpenic alcohol
Unknown	tr		Oxygenated monoterpene
trans-Piperitol	0.09	0.09	Monoterpenic alcohol
exo-2-Hydroxycineole	0.02	0.03	Monoterpenic alcohol
cis-para-Mentha-1(7),8-dien-2-ol	0.01	tr	Monoterpenic alcohol
Nerol	0.03	0.04	Monoterpenic alcohol
Unknown	0.01	0.01	Oxygenated monoterpene
Piperitone	0.02	0.13	Monoterpenic ketone
cis-Carvenone oxide?	0.01		Monoterpenic ketone
trans-Ascaridole glycol	0.01	tr	Monoterpenic alcohol
Thymol	0.02	0.01	Monoterpenic alcohol
Unknown	0.02	0.03	Monoterpenic alcohol
Myrtenyl acetate	tr	[0.06]*	Monoterpenic ester
Bicycloelemene	0.03	0.03	Sesquiterpene
α-Cubebene	0.06	0.06	Sesquiterpene
Unknown	0.01	0.01	Unknown
Cyclosativene II	tr	tr	Sesquiterpene
Isoledene	0.07	0.07	Sesquiterpene
α-Copaene	0.12	[0.12]*	Sesquiterpene
7-Cubebene	0.05	0.06	Sesquiterpene
7-Cubebene epimer?	0.02	0.03	Aliphatic alcohol
β-Cubebene	0.05	0.04*	Sesquiterpene
β-Elemene	0.03	0.45*	Sesquiterpene
α-Gurjunene	0.42	0.37	Sesquiterpene
Methyleugenol	0.01	0.13*	Phenylpropanoid
β-Maaliene	0.02	[0.04]*	Sesquiterpene
β-Caryophyllene	0.47	[0.45]*	Sesquiterpene
γ-Maaliene	0.08	0.08	Sesquiterpene
β-Gurjunene	0.02	0.01	Sesquiterpene
α-Maaliene	0.08	[39.59]*	Sesquiterpene
Aromadendrene	1.30	[39.59]*	Sesquiterpene
Selina-5,11-diene	0.16*	0.18	Sesquiterpene
Cadina-3,5-diene isomer I?	[0.16]*		Sesquiterpene
trans-Muurola-3,5-diene	0.17	0.17	Sesquiterpene
α-Humulene	0.13	0.09	Sesquiterpene
allo-Aromadendrene	0.61	0.60	Sesquiterpene
Valerena-4,7(11)-diene	0.05	0.20	Sesquiterpene
γ-Gurjunene	0.05	[0.06]*	Sesquiterpene
trans-Cadina-1(6),4-diene	0.38	0.34	Sesquiterpene
γ-Muurolene	0.04*	0.13*	Sesquiterpene
Selina-4,11-diene	[0.04]*	0.01	Sesquiterpene
Germacrene D	0.01	[2.80]*	Sesquiterpene
(1S,2S,4S)-para-Menthane-1,2,4-triol	0.10*		Monoterpenic alcohol
β-Selinene	[0.10]*	0.14*	Sesquiterpene
allo-Aromadendr-9-ene	0.12	[0.13]*	Sesquiterpene
δ-Selinene	0.12*	0.08	Sesquiterpene
trans-Muurola-4(15),5-diene	[0.12]*	[0.14]*	Sesquiterpene
α-Selinene	0.12	0.10	Sesquiterpene
Bicyclogermacrene	2.34*	1.37*	Sesquiterpene
Viridiflorene	[2.34]*	1.13	Sesquiterpene

Epizonarene	[2.34]*	[2.80]*	Sesquiterpene
α-Muurolene	0.21	[1.37]*	Sesquiterpene
γ-Cadinene	0.04	1.59*	Sesquiterpene
δ-Cadinene	1.66*	[1.59]	Sesquiterpene
trans-Calamenene	[1.66]*	0.09	Sesquiterpene
Zonarene	[1.66]*	[1.59]*	Sesquiterpene
trans-Cadina-1,4-diene	0.21	0.22	Sesquiterpene
α-Calacorene	0.02	0.02	Sesquiterpene
Epiglobulol?	0.08	[0.13]*	Sesquiterpenic alcohol
Unknown	0.13*	[0.13]*	Oxygenated sesquiterpene
Eudesma-5,7(11)-diene	[0.13]*	0.03	Sesquiterpene
Maaliol	[0.13]*	0.05	Sesquiterpenic alcohol
Palustrol	[0.13]*	0.05	Sesquiterpenic alcohol
Unknown	0.01	0.01	Oxygenated sesquiterpene
Spathulenol	0.07	0.07	Sesquiterpenic alcohol
Globulol	0.36	0.33	Sesquiterpenic alcohol
Gleenol	0.03	0.04	Sesquiterpenic alcohol
Viridiflorol	0.18	0.17	Sesquiterpenic alcohol
Cubeban-11-ol	0.13	0.24*	Sesquiterpenic alcohol
Ledol	0.13*	0.05	Sesquiterpenic alcohol
Eudesm-5-en-11-ol	[0.13]*	0.13*	Sesquiterpenic alcohol
Eudesm-5-en-11-ol analog	[0.13]*	0.08	Sesquiterpenic alcohol
10-epi-Cubenol	0.01		Sesquiterpenic alcohol
Rosifoliol	0.13	[0.13]*	Sesquiterpenic alcohol
1-epi-Cubenol	0.21	0.20	Sesquiterpenic alcohol
Isospathulenol	0.05	0.05	Sesquiterpenic alcohol
Cubenol	0.13	[0.24]*	Sesquiterpenic alcohol
α-Muurolol	0.05	0.05	Sesquiterpenic alcohol
Total identified	**99.50%**	**99.27%**	

*: Two or more compounds are coeluting on this column
[xx]: Duplicate percentage due to coelutions, not taken account in the identified total
tr: The compound has been detected below 0.005% of total signal.

Note: no correction factor was applied

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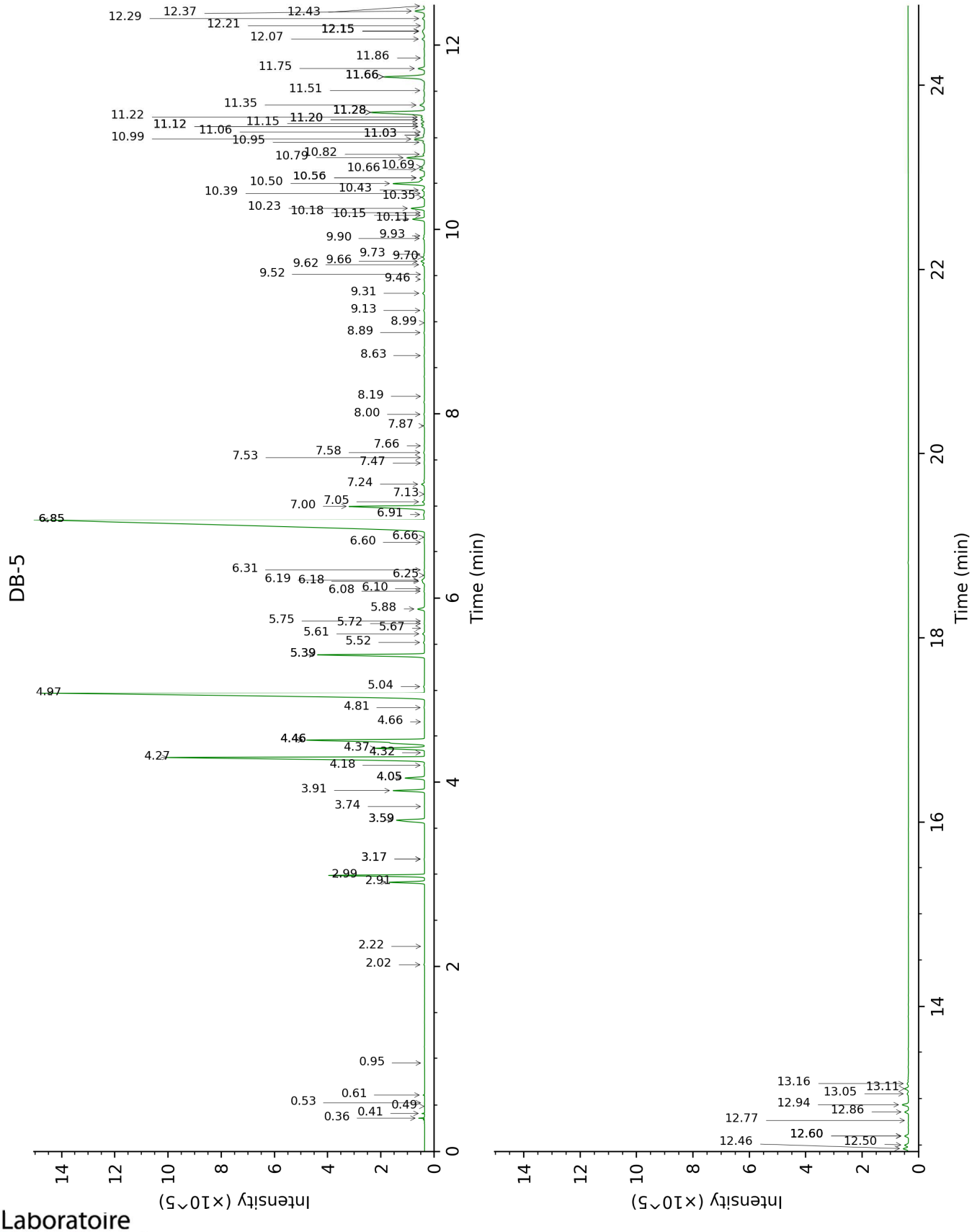
DB-5
Time (min)
Intensity (×10^5)
12.29
12.37
12.43
12.21
12.15
12.07
11.86
11.75
11.66
11.51
11.35
11.28
11.22
11.12
11.15
11.20
11.06
11.03
10.99
10.95
10.82
10.79
10.66
10.69
10.50
10.56
10.43
10.39
10.35
10.23
10.18
10.15
10.11
9.90
9.93
9.73
9.70
9.62
9.66
9.52
9.46
9.31
9.13
8.99
8.89
8.63
8.19
8.00
7.87
7.66
7.58
7.53
7.47
7.24
7.13
7.05
7.00
6.91
6.85
6.66
6.60
6.31
6.25
6.19
6.18
6.08
6.10
5.88
5.75
5.72
5.67
5.61
5.52
5.39
5.04
4.97
4.81
4.66
4.46
4.37
4.32
4.27
4.18
4.05
3.91
3.74
3.59
3.17
2.99
2.91
2.22
2.02
0.95
0.61
0.53
0.49
0.41
0.36
13.16
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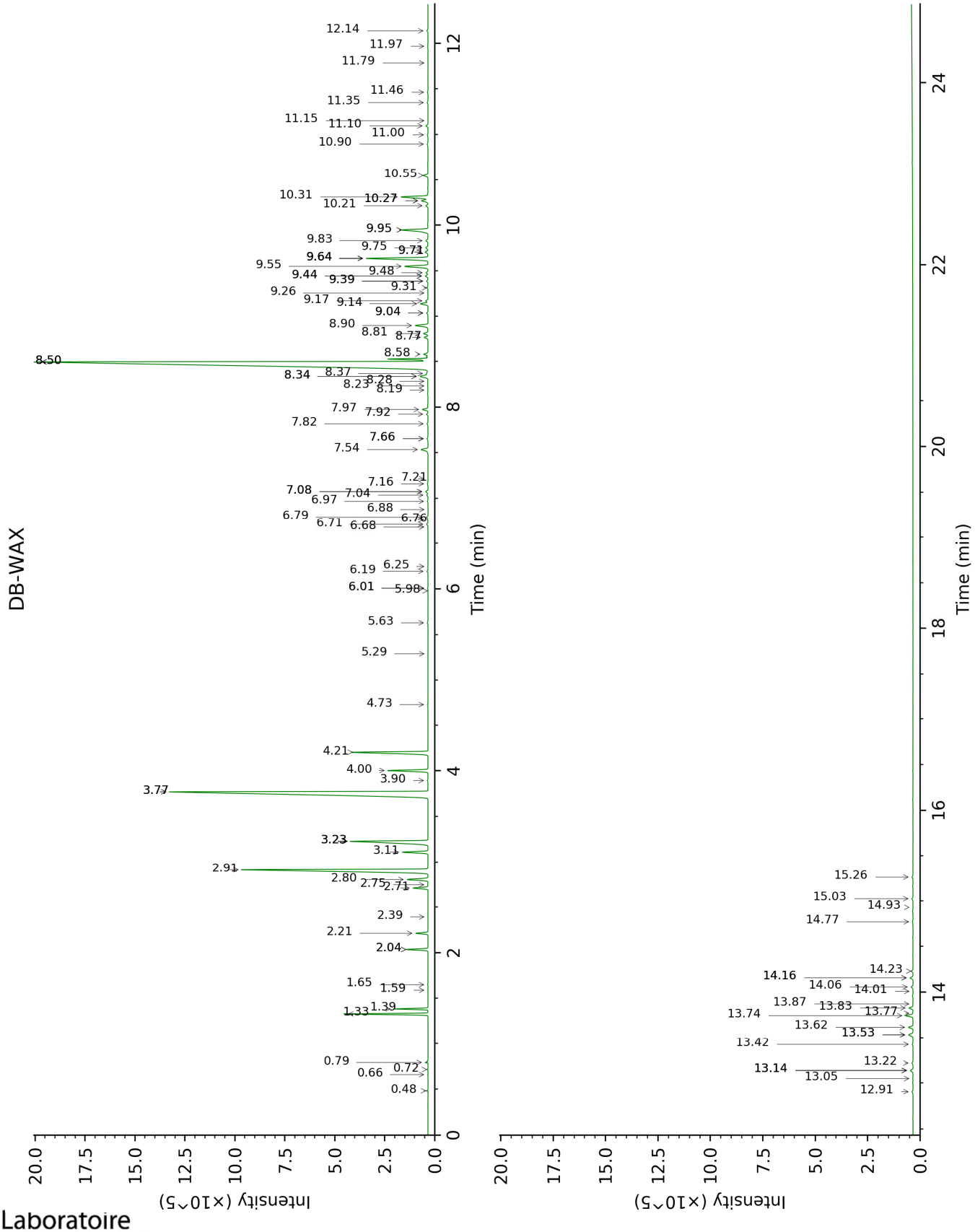
13.05
12.94
12.86
12.77
12.60
12.50
12.46



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FULL ANALYSIS DATA

Identification	Column DB-5			Column DB-WAX		
	R.T	R.I	%	R.T	R.I	%
Ethanol	0.36	498	0.06	0.79	905	0.05
Isobutyral	0.41	540	0.02	0.48	772	0.03
Ethyl acetate	0.49	606	tr	0.66	857	0.01
Isobutanol	0.52	619	tr	2.04*	1070	0.73
2-Methylbutyral	0.61	649	0.01	0.72	877	0.02
2-Methylbutanol	0.95	731	tr	3.23*	1171	4.26
(3*Z*)-Hexenol	2.02	853	0.02	5.63	1348	0.03
Hexanol	2.22	870	tr	5.29	1323	tr
α-Thujene	2.91	924	0.91	1.39	1003	0.91
α-Pinene	2.99	929	2.46	1.33	994	2.46
Camphene	3.17*†	941	0.01	1.65	1031	0.01
α-Fenchene	3.17*†	941	[0.01]	1.59	1025	tr
β-Pinene	3.59*	969	1.14	2.04*	1070	[0.73]
Sabinene	3.59*	969	[1.14]	2.21	1087	0.41
3-Methyl-3-cyclohexenone	3.74	979	0.01	5.98	1373	tr
Myrcene	3.91	991	0.88	2.80	1138	0.89
α-Phellandrene	4.05*	1000	0.57	2.71	1130	0.56
Pseudolimonene	4.05*	1000	[0.57]	2.75	1133	0.01
(3*Z*)-Hexenyl acetate	4.18	1009	0.02	4.73	1282	0.02
α-Terpinene	4.27	1014	10.00	2.91	1146	10.03
Carvomenthene	4.32	1018	tr	2.39	1105	tr
para-Cymene	4.37	1021	1.50	4.00	1230	1.51
Limonene	4.46*	1026	5.25	3.11	1162	0.97
1,8-Cineole	4.46*	1026	[5.25]	3.23*	1171	[4.26]
β-Phellandrene	4.46*	1026	[5.25]	3.23*	1171	[4.26]
(*Z*)-β-Ocimene	4.66	1039	tr	3.77*	1213	20.16
(*E*)-β-Ocimene	4.81	1048	0.02	3.90	1222	0.02
γ-Terpinene	4.97	1058	20.11	3.77*	1213	[20.16]
cis-Sabinene hydrate	5.04	1063	0.02	6.76	1430	0.02
Terpinolene	5.39*	1085	3.40	4.20	1244	3.38
para-Cymenene	5.39*	1085	[3.40]	6.19	1388	0.04
trans-Sabinene hydrate	5.52	1094	0.03	7.82	1510	0.04
Linalool	5.61	1099	0.06	7.92	1518	0.06
Unknown [m/z 119, 109 (94), 43 (61), 95 (56), 91 (48), 77 (32), 152 (32), 137 (31), 134 (24)]	5.68	1103	tr	8.28	1546	0.01
para-Mentha-1,3,8-triene	5.72	1106	0.01	6.01*	1375	0.02
endo-Fenchol	5.75	1108	0.01	8.23	1542	0.01
cis-para-Menth-2-en-1-ol	5.88	1117	0.23	7.98	1522	0.24

4-Hydroxy-4-methylcyclohex-2-enone	6.08	1129	0.02	13.87	2029	0.01
Cosmene isomer I	6.10	1131	0.01	6.25	1392	0.01
trans-Pinocarveol	6.18	1136	0.06	9.04*	1605	0.06
Camphor	6.19	1137	0.10	7.08*	1454	0.12
Cosmene isomer II	6.25	1140	0.01	6.01*	1375	[0.02]
Unknown [m/z 109, 124 (45), 119 (41), 43 (35), 91 (28), 95 (25)...]	6.31	1144	0.01	6.68	1424	0.01
Borneol	6.60	1163	0.01	9.64*	1654	2.80
δ-Terpineol	6.66	1166	0.01	9.32	1628	0.05
Dill ether	6.85*	1179	38.40	7.22	1464	tr
Terpinen-4-ol	6.85*	1179	[38.40]	8.50*	1563	39.59
para-Cymen-8-ol	6.91	1183	0.06	11.35	1798	0.04
α-Terpineol	7.00	1188	2.77	9.64*	1654	[2.80]
cis-Piperitol	7.05	1192	0.05	9.39*	1634	0.06
Unknown [m/z 121, 43 (99), 91 (85), 77 (73), 93 (41), 136 (33)... 166 (3)]	7.13	1197	tr			
trans-Piperitol	7.24	1204	0.09	10.21	1701	0.09
exo-2-Hydroxycineole	7.47	1219	0.02	11.46	1808	0.03
cis-para-Mentha-1(7),8-dien-2-ol	7.53	1223	0.01	11.79	1837	tr
Nerol	7.58	1227	0.03	10.90	1759	0.04
Unknown [m/z 137, 152 (28), 43 (25), 91 (24), 109 (23), 119 (19)]	7.66	1232	0.01	11.15	1781	0.01
Piperitone	7.87	1246	0.02	9.75	1664	0.13
cis-Carvenone oxide?	8.00	1255	0.01			
trans-Ascaridole glycol	8.19	1268	0.01	14.01	2042	tr
Thymol	8.63	1297	0.02	14.93	2133	0.01
Unknown [m/z 97, 112 (92), 83 (62), 43 (44), 41 (25)... 170? (4)]	8.89	1315	0.02	14.77	2117	0.03
Myrtenyl acetate	8.99	1323	tr	9.39*	1634	[0.06]
Bicycloelemene	9.13	1332	0.03	6.97	1446	0.03
α-Cubebene	9.31	1345	0.06	6.71	1426	0.06
Unknown [m/z 43, 95 (62), 107 (45), 110 (41), 55 (28), 67 (25)...]	9.46	1356	0.01	13.77	2019	0.01
Cyclosativene II	9.52	1360	tr	6.88	1439	tr
Isoledene	9.62	1367	0.07	6.79	1433	0.07

α-Copaene	9.66	1370	0.12	7.08*	1454	[0.12]
7-Cubebene	9.70	1373	0.05	7.04	1451	0.06
7-Cubebene epimer?	9.73	1375	0.02	7.16	1460	0.03
β-Cubebene	9.90	1387	0.05	7.66*	1497	0.04
β-Elemene	9.93	1389	0.03	8.34*	1550	0.45
α-Gurjunene	10.11	1402	0.42	7.54	1488	0.37
Methyleugenol	10.15	1405	0.01	13.14*	1960	0.13
β-Maaliene	10.18	1407	0.02	7.66*	1497	[0.04]
β-Caryophyllene	10.23	1411	0.47	8.34*	1550	[0.45]
γ-Maaliene	10.35	1420	0.08	8.37	1553	0.08
β-Gurjunene	10.39	1423	0.02	8.19	1538	0.01
α-Maaliene	10.43	1425	0.08	8.50*	1563	[39.59]
Aromadendrene	10.50	1431	1.30	8.50*	1563	[39.59]
Selina-5,11-diene	10.56*	1435	0.16	8.58	1569	0.18
Cadina-3,5-diene isomer I?	10.56*	1435	[0.16]			
trans-Muurola-3,5-diene	10.66	1443	0.17	8.77	1584	0.17
α-Humulene	10.69	1445	0.13	9.17	1616	0.09
allo-Aromadendrene	10.78	1452	0.61	8.90	1594	0.60
Valerena-4,7(11)-diene	10.82	1455	0.05	8.81	1588	0.20
γ-Gurjunene	10.95	1465	0.05	9.04*	1605	[0.06]
trans-Cadina-1(6),4-diene	10.99	1467	0.38	9.14	1613	0.34
γ-Muurolene	11.03*	1470	0.04	9.44*	1638	0.13
Selina-4,11-diene	11.03*	1470	[0.04]	9.26	1623	0.01
Germacrene D	11.06	1473	0.01	9.64*	1654	[2.80]
(1S,2S,4S)-para-Menthane-1,2,4-triol	11.12*	1477	0.10			
β-Selinene	11.12*	1477	[0.10]	9.71*	1660	0.14
allo-Aromadendr-9-ene	11.15	1480	0.12	9.44*	1638	[0.13]
δ-Selinene	11.20*	1483	0.12	9.48	1641	0.08
trans-Muurola-4(15),5-diene	11.20*	1483	[0.12]	9.71*	1660	[0.14]
α-Selinene	11.22	1485	0.12	9.83	1670	0.10
Bicyclogermacrene	11.28*	1489	2.34	9.95*	1680	1.37
Viridiflorene	11.28*	1489	[2.34]	9.55	1647	1.13
Epizonarene	11.28*	1489	[2.34]	9.64*	1654	[2.80]
α-Muurolene	11.35	1495	0.21	9.95*	1680	[1.37]
γ-Cadinene	11.51	1507	0.04	10.27*†	1706	1.59
δ-Cadinene	11.66*	1518	1.66	10.31†	1709	[1.59]
trans-Calamenene	11.66*	1518	[1.66]	11.10	1776	0.09
Zonarene	11.66*	1518	[1.66]	10.27*†	1706	[1.59]
trans-Cadina-1,4-diene	11.75	1526	0.21	10.55	1729	0.22
α-Calacorene	11.86	1534	0.02	11.97	1853	0.02
Epiglobulol?	12.07	1550	0.08	13.14*	1960	[0.13]

Unknown [m/z 161, 109 (98), 82 (93), 43 (72), 105 (68), 93 (59), 69 (56), 119 (55)... 222 (7)]	12.15*	1557	0.13	13.14*	1960	[0.13]
Eudesma-5,7(11)-diene	12.15*	1557	[0.13]	11.00	1768	0.03
Maaliol	12.15*	1557	[0.13]	12.91	1938	0.05
Palustrol	12.15*	1557	[0.13]	12.14	1868	0.05
Unknown [m/z 107, 163 (88), 59 (60), 93 (49), 43 (47), 81 (46... 204 (5)...]	12.21	1562	0.01	13.05	1951	0.01
Spathulenol	12.29	1568	0.07	14.23	2064	0.07
Globulol	12.37	1574	0.36	13.74	2016	0.33
Gleenol	12.43	1579	0.03	13.42	1986	0.04
Viridiflorol	12.46	1582	0.18	13.83	2025	0.17
Cubeban-11-ol	12.50	1585	0.13	13.53*	1997	0.24
Ledol	12.60*	1592	0.13	13.22	1967	0.05
Eudesm-5-en-11-ol	12.60*	1592	[0.13]	14.16*	2057	0.13
Eudesm-5-en-11-ol analog	12.60*	1592	[0.13]	14.06	2047	0.08
10-epi-Cubenol	12.77	1606	0.01			
Rosifoliol	12.86	1613	0.13	14.16*	2057	[0.13]
1-epi-Cubenol	12.94	1620	0.21	13.62	2004	0.20
Isospathulenol	13.05	1629	0.05	15.26	2166	0.05
Cubenol	13.11	1634	0.13	13.53*	1997	[0.24]
α-Muurolol	13.16	1638	0.05	15.02	2142	0.05
Total identified		**99.50%**			**99.27%**	
Total reported		**99.57%**			**99.35%**	

*: Two or more compounds are coeluting on this column
[xx]: Duplicate percentage due to coelutions, not taken account in the identified total
†: Peaks apexes were resolved, but peaks overlapped and were summed for analysis
tr: The compound has been detected below 0.005% of total signal.

Note: no correction factor was applied
R.T.: Retention time (minutes)
R.I.: Retention index