

Date : December 02, 2022

CERTIFICATE OF ANALYSIS – GC PROFILING

SAMPLE IDENTIFICATION

Internal code : 22K25-PTH03

Customer identification : Lantana Camara - France - LG2100R

Type : Essential oil

Source : *Lantana camara*

Customer : Plant Therapy

ANALYSIS

Method: PC-MAT-014  - Analysis of the composition of an essential oil or other volatile liquid by FAST GC-FID (in French); identifications validated by GC-MS.

Analyst : Alexis St-Gelais, Ph. D., Chimiste 2013-174

Analysis date : December 02, 2022

Checked and approved by :

Alexis St-Gelais, Ph. D., Chimiste 2013-174

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PHYSICOCHEMICAL DATA

Physical aspect: Light yellow liquid

Refractive index: 1.4855 ± 0.0003 (20 °C; method PC-MAT-016)

CONCLUSION

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

ANALYSIS SUMMARY – CONSOLIDATED CONTENTS

New readers of similar reports are encouraged to read table footnotes at least once.

Identification	%	Class
2-Methyl-3-buten-2-ol	0.01	Aliphatic alcohol
Isovaleral	tr	Aliphatic aldehyde
2-Methylbutyral	tr	Aliphatic aldehyde
2-Ethylfuran	tr	Furan
Isoamyl alcohol	tr	Aliphatic alcohol
2-Methylbutanol	0.01	Aliphatic alcohol
Toluene	tr	Simple phenolic
(2E)-Hexenal	0.01	Aliphatic aldehyde
(3Z)-Hexenol	0.01	Aliphatic alcohol
(2E)-Hexenol	tr	Aliphatic alcohol
Hexanol	0.01	Aliphatic alcohol
3-Acetyl-3-methylcyclopentene	0.01	Aliphatic ketone
(trans?)-5-Ethyl-2-methyl-2-vinyltetrahydrofuran	0.01	Furan
Tricyclene	0.02	Monoterpene
α -Thujene	0.32	Monoterpene
α -Pinene	3.78	Monoterpene
α -Fenchene	0.01	Monoterpene
Unknown	0.03	Furan
Camphene	1.40	Monoterpene
Thuja-2,4(10)-diene	0.02	Monoterpene
β -Pinene	2.88	Monoterpene
Sabinene	10.95	Monoterpene
Octen-3-ol	0.11	Aliphatic alcohol
6-Methyl-5-hepten-2-one	0.01	Aliphatic ketone
Octan-3-one	0.02	Aliphatic ketone
Myrcene	0.49	Monoterpene
2-Pentylfuran	0.01	Furan
Octan-3-ol	0.05	Aliphatic alcohol
α -Phellandrene	0.30	Monoterpene
Pseudolimonene	0.01	Monoterpene
Unknown	0.01	Furan
Δ^3 -Carene	2.33	Monoterpene
α -Terpinene	0.19	Monoterpene
Unknown	0.02	Furan
para-Cymene	0.60	Monoterpene
1,8-Cineole	3.29	Monoterpenic ether
Limonene	1.67	Monoterpene
Lavender lactone	0.01	Aliphatic lactone
(Z)- β -Ocimene	0.02	Monoterpene
cis-Arbusculone	0.01	Furan
(E)- β -Ocimene	0.46	Monoterpene
Unknown	0.01	Unknown
γ -Terpinene	0.44	Monoterpene
cis-Arbusculol	0.01	Furan

<i>cis</i> -Sabinene hydrate	0.12	Monoterpenic alcohol
<i>trans</i> -Arbusculone	0.01	Furan
<i>trans</i> -Arbusculol	0.01	Furan
Isoterpinolene	0.03	Monoterpene
Terpinolene	0.26	Monoterpene
<i>trans</i> -Sabinene hydrate	0.06	Monoterpenic alcohol
Linalool	3.01	Monoterpenic alcohol
Nonanal	0.02	Aliphatic aldehyde
endo-Fenchol	0.01	Monoterpenic alcohol
<i>cis</i> -para-Menth-2-en-1-ol	0.04	Monoterpenic alcohol
α -Campholenal	0.01	Monoterpenic aldehyde
<i>trans</i> -Pinocarveol	0.03	Monoterpenic alcohol
Camphor	0.51	Monoterpenic ketone
<i>trans</i> -Verbenol	0.06	Monoterpenic alcohol
Phellandrenol analog I	0.02	Monoterpenic alcohol
Borneol	0.35	Monoterpenic alcohol
δ -Terpineol	0.04	Monoterpenic alcohol
Terpinen-4-ol	0.62	Monoterpenic alcohol
Menthol	0.01	Monoterpenic alcohol
meta-Cymen-8-ol	0.01	Monoterpenic alcohol
para-Cymen-8-ol	0.02	Monoterpenic alcohol
α -Terpineol	0.11	Monoterpenic alcohol
Methyl salicylate	0.08	Phenolic ester
Unknown	0.02	Unknown
Methylchavicol	0.01	Phenylpropanoid
Unknown	0.02	Oxygenated monoterpene
Verbenone	0.02	Monoterpenic ketone
<i>trans</i> -Piperitol	0.02	Monoterpenic alcohol
<i>trans</i> -Carveol	0.01	Monoterpenic alcohol
Bornyl formate	0.01	Monoterpenic ester
Cuminal	0.03	Monoterpenic aldehyde
Carvone	0.01	Monoterpenic ketone
Unknown	0.02	Unknown
Bornyl acetate	0.02	Monoterpenic ester
<i>cis</i> -Verbenyl acetate	0.01	Monoterpenic ester
para-Menth-5-en-1,2-diol isomer II	0.01	Monoterpenic alcohol
Hexyl tiglate	0.01	Aliphatic ester
δ -Elemene	0.07	Sesquiterpene
α -Cubebene	0.13	Sesquiterpene
α -Copaene	0.54	Sesquiterpene
β -Bourbonene	0.08	Sesquiterpene
β -Cubebene	0.87	Sesquiterpene
β -Elemene	0.89	Sesquiterpene
Tetradecane	0.12	Alkane
α -Gurjunene	0.05	Sesquiterpene
β -Caryophyllene	14.83	Sesquiterpene
<i>cis</i> - α -Bergamotene	0.02	Sesquiterpene
β -Copaene	1.55	Sesquiterpene
α -Guaiene	0.21	Sesquiterpene
α -Humulene	7.09	Sesquiterpene
allo-Aromadendrene	0.25	Sesquiterpene
(<i>E</i>)- β -Farnesene	0.78	Sesquiterpene

γ -Gurjunene	0.06	Sesquiterpene
<i>trans</i> -Cadina-1(6),4-diene	0.08	Sesquiterpene
γ -Muurolene	0.51	Sesquiterpene
Germacrene D	0.71	Sesquiterpene
γ -Curcumene	0.16	Sesquiterpene
β -Selinene	0.46	Sesquiterpene
<i>ar</i> -Curcumene	0.33	Sesquiterpene
<i>trans</i> - β -Bergamotene	tr	Sesquiterpene
γ -Amorphene	0.13	Sesquiterpene
α -Selinene	0.61	Sesquiterpene
Bicyclogermacrene	1.38	Sesquiterpene
epi-Cubebol	0.55	Sesquiterpenic alcohol
Davana ether isomer I	0.05	Sesquiterpenic ether
Unknown	0.03	Sesquiterpene
α -Muurolene	0.94	Sesquiterpene
Germacrene A	0.25	Sesquiterpene
δ -Guaiene	0.14	Sesquiterpene
β -Bisabolene	1.41	Sesquiterpene
Cubebol	1.06	Sesquiterpenic alcohol
Davana ether isomer II	0.10	Sesquiterpenic ether
γ -Cadinene	0.31	Sesquiterpene
δ -Cadinene	0.82	Sesquiterpene
<i>trans</i> -Calamenene	0.06	Sesquiterpene
<i>trans</i> -Cadina-1,4-diene	0.07	Sesquiterpene
Davana ether isomer IV	0.06	Sesquiterpenic ether
(<i>E</i>)- α -Bisabolene	0.14	Sesquiterpene
α -Elemol	0.02	Sesquiterpenic alcohol
Isocaryophyllene epoxide B	0.06	Sesquiterpenic ether
Germacrene B	0.36	Sesquiterpene
Davanone A	0.04	Sesquiterpenic ketone
Davanone B	0.21	Sesquiterpenic ketone
(<i>E</i>)-Nerolidol	1.45	Sesquiterpenic alcohol
Germacrene D-4-ol	0.10	Sesquiterpenic alcohol
Spathulenol	0.56	Sesquiterpenic alcohol
Caryophyllene oxide isomer	0.19	Sesquiterpenic ether
Caryophyllene oxide	1.17	Sesquiterpenic ether
Globulol	0.09	Sesquiterpenic alcohol
Davanone D	13.04	Sesquiterpenic ketone
Viridiflorol	0.21	Sesquiterpenic alcohol
Humulene epoxide I	0.10	Sesquiterpenic ether
Humulene epoxide II	0.44	Sesquiterpenic ether
Unknown	0.38	Oxygenated sesquiterpene
Unknown	0.18	Oxygenated sesquiterpene
<i>cis</i> -Cadin-4-en-7-ol	0.02	Sesquiterpenic alcohol
Humulene 9,10-epoxide	1.57	Sesquiterpenic ether
<i>trans</i> -Zingiberenol	0.07	Sesquiterpenic alcohol
τ -Muurolol	0.04	Sesquiterpenic alcohol
Cubenol	0.14	Sesquiterpenic alcohol
τ -Cadinol	0.11	Sesquiterpenic alcohol
α -Muurolol	0.23	Sesquiterpenic alcohol
β -Eudesmol	0.18	Sesquiterpenic alcohol
Unknown	0.11	Oxygenated sesquiterpene

α -Cadinol	0.09	Sesquiterpenic alcohol
(3Z)-Caryophylla-3,8(13)-dien-5 β -ol	0.21	Sesquiterpenic alcohol
α -Bisabolol	0.03	Sesquiterpenic alcohol
Rotundone	0.06	Sesquiterpenic ketone
Pentadecanal	0.03	Aliphatic aldehyde
β -Davanon-2-ol	0.26	Sesquiterpenic alcohol
Unknown	0.01	Aliphatic ester
Nonadecane	0.02	Alkane
(E,E)-Geranyllinalool	0.02	Diterpenic alcohol
Heneicosane	0.03	Alkane
Phytol	0.20	Diterpenic alcohol
Consolidated total	95.10%	

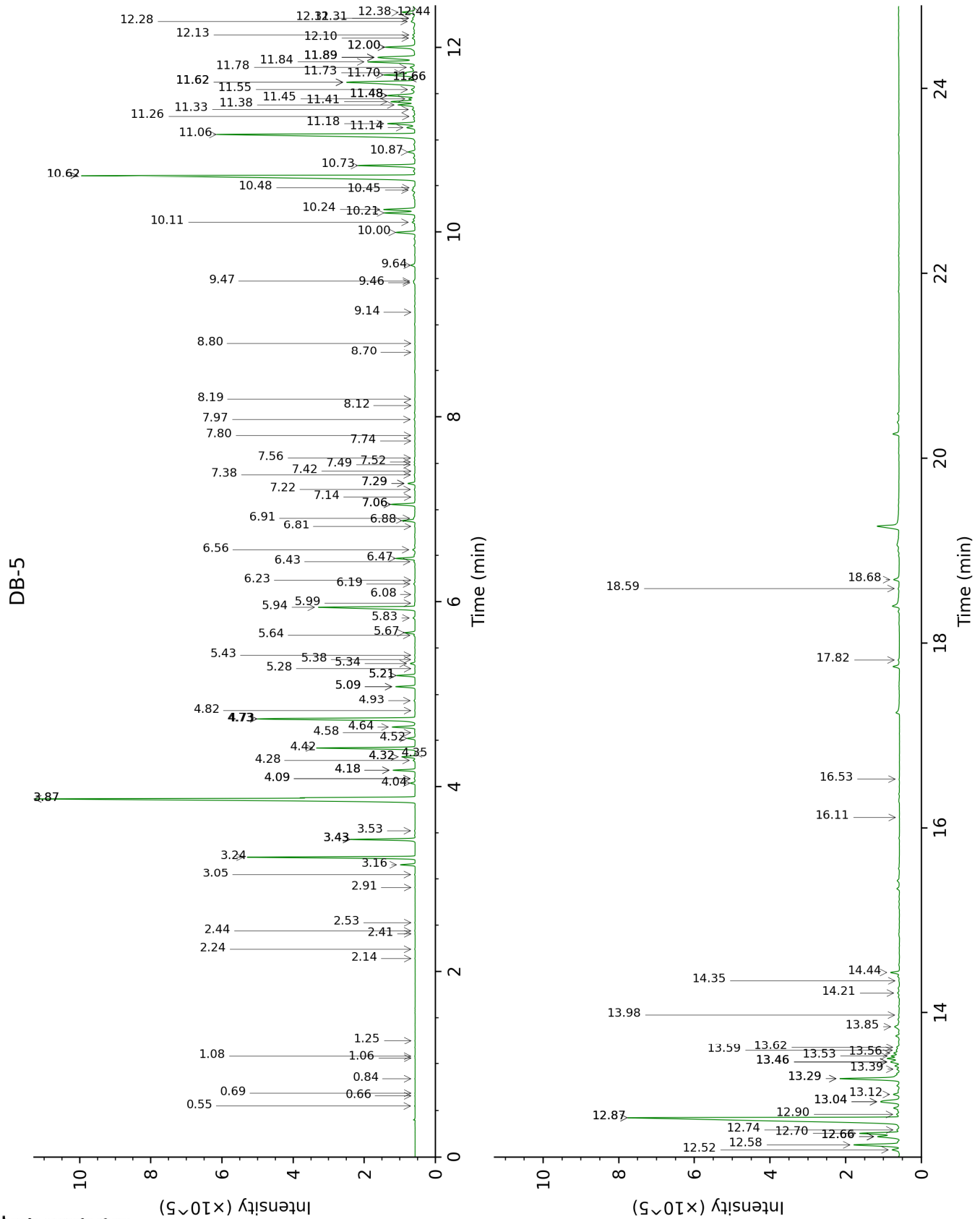
tr: The compound has been detected below 0.005% of total signal.

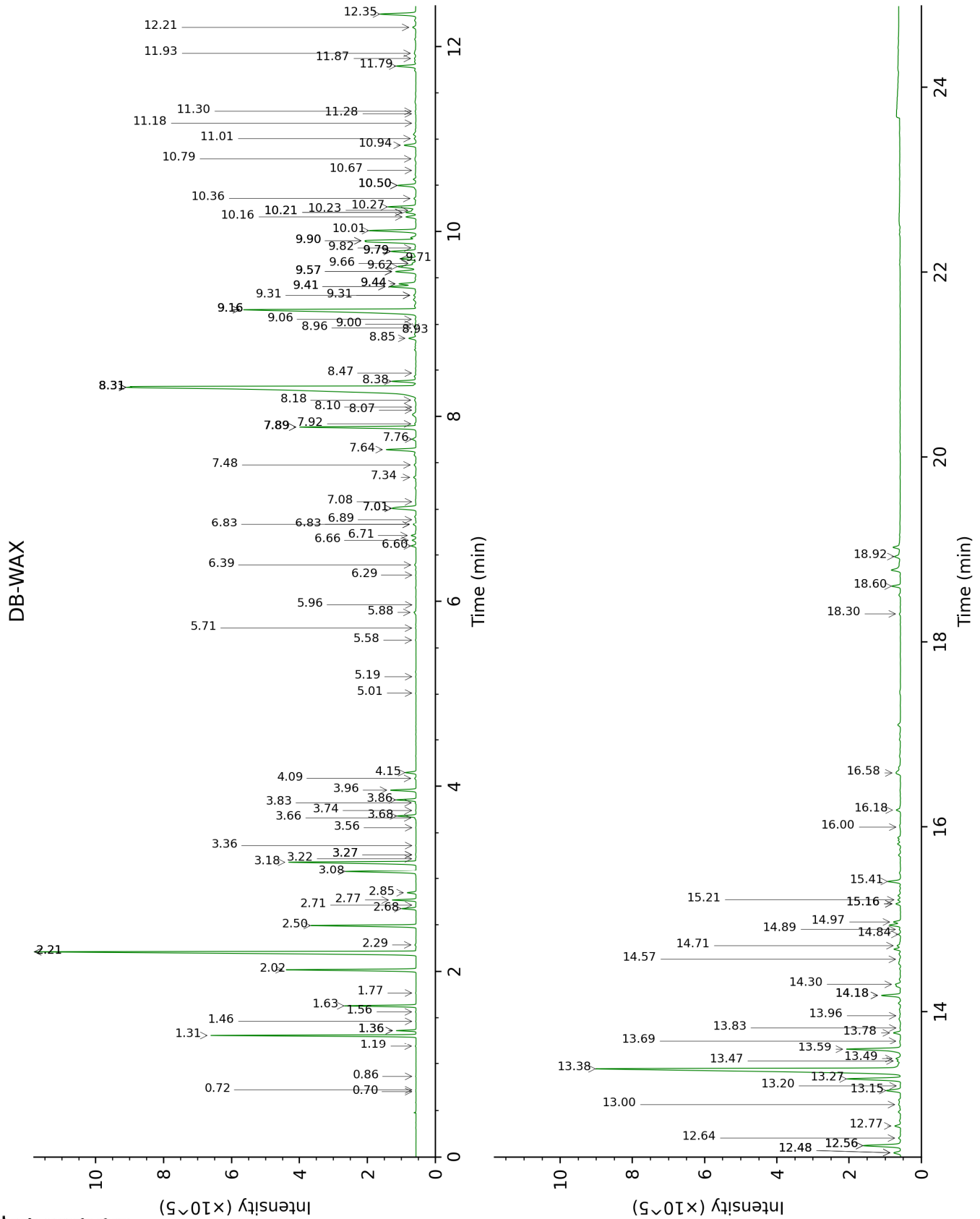
Note: no correction factor was applied

About "consolidated" data: The table above presents the breakdown of the sample volatile constituents after applying an algorithm to collapse data acquired from the multi-columns system of PhytoChemia into a single set of consolidated contents. In case of discrepancies between columns, the algorithm is set to prioritize data from the most standard DB-5 column, and smallest values so as to avoid overestimating individual content. This process is semi-automatic. Advanced users are invited to consult the "Full analysis data" table after the chromatograms in this report to access the full untreated data and perform their own calculations if needed.

Unknowns: Unknown compounds' mass spectral data is presented in the "Full analysis data" table. The occurrence of unknown compounds is to be expected in many samples, and does not denote particular problems unless noted otherwise in the conclusion.

This page was intentionally left blank. The following pages present the complete data of the analysis.





FULL ANALYSIS DATA

Identification	Column DB-5			Column DB-WAX		
	R.T	R.I	%	R.T	R.I	%
2-Methyl-3-buten-2-ol	0.55	610	0.01	1.46	1012	0.01
Isovaleral	0.66	644	tr	0.72	889	tr
2-Methylbutyral	0.69	653	tr	0.70	882	tr
2-Ethylfuran	0.84	700	tr	0.86	920	tr
Isoamyl alcohol	1.06	732	tr	3.26*	1175	0.01
2-Methylbutanol	1.08	735	0.01	3.26*	1175	[0.01]
Toluene	1.25	758	tr	1.36*	1002	0.32
(2E)-Hexenal	2.14	848	0.01	3.22	1172	0.01
(3Z)-Hexenol	2.24	856	0.01	5.58	1344	0.01
(2E)-Hexenol	2.41	870	tr	5.96	1372	0.01
Hexanol	2.44	872	0.01	5.19	1316	0.01
3-Acetyl-3-methylcyclopentene	2.53	879	0.01			
(trans?)-5-Ethyl-2-methyl-2-vinyltetrahydrofuran	2.91	909	0.01	1.77	1043	0.01
Tricyclene	3.05	918	0.02	1.19	974	0.01
α -Thujene	3.16	925	0.32	1.36*	1002	[0.32]
α -Pinene	3.24	930	3.78	1.31	995	3.74
α -Fenchene	3.43*	943	1.45	1.56	1022	0.01
Unknown [m/z 111, 43 (87), 82 (72), 55 (70), 67 (63), 83 (56), 41 (44)... 125 (17), 140 (5)]	3.43*	943	[1.45]	2.29	1095	0.03
Camphene	3.43*	943	[1.45]	1.63	1029	1.40
Thuja-2,4(10)-diene	3.53	949	0.02	2.21*	1088	10.97
β -Pinene	3.87*	972	13.96	2.02	1068	2.88
Sabinene	3.87*	972	[13.96]	2.21*	1088	[10.97]
Octen-3-ol	4.04	983	0.11	6.66	1423	0.11
6-Methyl-5-hepten-2-one	4.09*	986	0.03	5.01	1303	0.01
Octan-3-one	4.09*	986	[0.03]	3.82	1220	0.02
Myrcene	4.18*	992	0.50	2.77	1135	0.49
2-Pentylfuran	4.18*	992	[0.50]	3.56	1199	0.01
Octan-3-ol	4.28	999	0.05	5.88	1366	0.05
α -Phellandrene	4.32*	1001	0.31	2.68	1128	0.30
Pseudolimonene	4.32*	1001	[0.31]	2.72	1131	0.01
Unknown [m/z 43, 111 (99), 55 (82), 125 (75), 82 (73), 67 (68), 83 (62)... 140 (5)]	4.35	1003	0.01	3.36	1183	0.01
Δ 3-Carene	4.42	1007	2.33	2.50	1113	2.30
α -Terpinene	4.52	1014	0.19	2.85	1141	0.19
Unknown [m/z 111, 43 (92), 55 (75), 82 (70), 67 (65), 83 (58),	4.58	1018	0.02	3.74	1213	0.01

41 (48), 81 (41)... 125 (15), 140 (4)]						
para-Cymene	4.64	1021	0.60	3.96	1230	0.60
1,8-Cineole	4.73*	1027	5.03	3.18	1169	3.29
Limonene	4.73*	1027	[5.03]	3.08	1160	1.67
Lavender lactone	4.82	1032	0.01	9.06	1608	0.02
(Z)- β -Ocimene	4.93	1039	0.02	3.66	1207	0.02
cis-Arbusculone	5.09*	1049	0.46	6.28	1395	0.01
(E)- β -Ocimene	5.09*	1049	[0.46]	3.86	1222	0.46
Unknown [m/z 93, 91 (45), 92 (35), 77 (26), 79 (15), 136 (12)...]	5.21*	1056	0.45			
γ -Terpinene	5.21*	1056	[0.45]	3.68	1209	0.44
cis-Arbusculol	5.28	1061	0.01			
cis-Sabinene hydrate	5.34	1064	0.12	6.71	1427	0.12
trans-Arbusculone	5.38	1067	0.01	6.89	1441	0.01
trans-Arbusculol	5.43	1070	0.01	7.08	1455	0.01
Isoterpinolene	5.64	1083	0.03	4.09	1240	0.04
Terpinolene	5.67	1085	0.26	4.15	1244	0.26
trans-Sabinene hydrate	5.83	1095	0.06	7.76	1506	0.12
Linalool	5.94	1102	3.01	7.89*	1516	2.99
Nonanal	5.99	1105	0.02	5.71	1354	0.01
endo-Fenchol	6.08	1111	0.01	8.18	1539	0.05
cis-para-Menth-2- en-1-ol	6.19	1118	0.04	7.92	1519	0.04
α -Campholenal	6.23	1121	0.01	6.83*	1436	0.08
trans-Pinocarveol	6.43	1133	0.03	8.96	1600	0.03
Camphor	6.47	1136	0.51	7.01*	1450	0.96
trans-Verbenol	6.56	1142	0.06	9.31*	1629	0.08
Phellandrenol analog I	6.81	1158	0.02	9.82	1671	0.03
Borneol	6.88	1162	0.35	9.57*	1650	0.66
δ -Terpineol	6.91	1164	0.04	9.31*	1629	[0.08]
Terpinen-4-ol	7.06*	1173	0.63	8.38	1555	0.62
Menthol	7.06*	1173	[0.63]	8.93	1598	0.01
meta-Cymen-8-ol	7.14	1178	0.01	11.28	1794	0.01
para-Cymen-8-ol	7.22	1183	0.02	11.30	1796	0.02
α -Terpineol	7.28*	1188	0.19	9.57*	1650	[0.66]
Methyl salicylate	7.28*	1188	[0.19]	10.23	1704	0.08
Unknown [m/z 79, 107 (72), 41 (58), 55 (47), 77 (41), 67 (41)...]	7.38	1193	0.02			
Methylchavicol	7.42	1196	0.01	9.16*	1616	7.03
Unknown [m/z 109, 91 (100), 81 (88), 94 (75), 119 (74), 96 (73), 41 (63)... 150 (2)]	7.49	1200	0.02	10.67	1742	0.02

Verbenone	7.52	1202	0.02	9.41*	1637	0.77
<i>trans</i> -Piperitol	7.56	1205	0.02	10.21*	1702	0.33
<i>trans</i> -Carveol	7.74	1217	0.01	11.18	1785	0.01
Bornyl formate	7.80	1221	0.01	7.89*	1516	[2.99]
Cuminal	7.97	1233	0.03	10.36	1715	0.06
Carvone	8.12	1243	0.01	9.79*	1668	0.76
Unknown [m/z 43, 97 (55), 107 (44), 41 (38), 109 (32), 55 (27)...]	8.19	1247	0.02			
Bornyl acetate	8.70	1281	0.02	8.07	1530	0.01
<i>cis</i> -Verbenyl acetate	8.80	1288	0.01	8.47	1562	0.02
<i>para</i> -Menth-5-en-1,2-diol isomer II	9.14	1311	0.01	14.18*	2062	0.57
Hexyl tiglate	9.46†	1333	0.09			
δ-Elemene	9.47†	1334	[0.09]	6.83*	1436	[0.08]
α-Cubebene	9.64	1346	0.13	6.60	1419	0.13
α-Copaene	10.00	1371	0.54	7.01*	1450	[0.96]
β-Bourbonene	10.11	1379	0.08	7.34	1475	0.07
β-Cubebene	10.21	1386	0.87	7.64	1497	0.85
β-Elemene	10.24	1389	0.89	8.32*	1550	17.48
Tetradecane	10.45	1403	0.12	6.39	1403	0.05
α-Gurjunene	10.48	1405	0.05	7.48	1485	0.06
β-Caryophyllene	10.62*	1415	15.17	8.32*	1550	[17.48]
<i>cis</i> -α-Bergamotene	10.62*	1415	[15.17]	8.10	1533	0.02
β-Copaene	10.73	1424	1.55	8.32*	1550	[17.48]
α-Guaiene	10.87	1434	0.21	8.32*	1550	[17.48]
α-Humulene	11.06	1448	7.09	9.16*	1616	[7.03]
allo-Aromadendrene	11.14	1454	0.25	8.85	1592	0.21
(<i>E</i>)-β-Farnesene	11.18	1457	0.78	9.41*	1637	[0.77]
γ-Gurjunene	11.26	1463	0.06	9.00	1604	0.03
<i>trans</i> -Cadina-1(6),4-diene	11.33	1469	0.08	9.16*	1616	[7.03]
γ-Murolene	11.38	1472	0.51	9.44*	1639	0.51
Germacrene D	11.42	1475	0.71	9.62	1655	0.71
γ-Curcumene	11.44	1477	0.16	9.57*	1650	[0.66]
β-Selinene	11.48*	1480	0.97	9.71	1661	0.46
α-Curcumene	11.48*	1480	[0.97]	10.50*	1727	0.54
<i>trans</i> -β-Bergamotene	11.48*	1480	[0.97]	9.44*	1639	[0.51]
γ-Amorphene	11.55	1485	0.13	9.66	1657	0.11
α-Selinene	11.62*	1490	2.81	9.79*	1668	[0.76]
Bicylogermacrene	11.62*	1490	[2.81]	9.90*	1677	2.31
epi-Cubebol	11.62*	1490	[2.81]	11.79	1840	0.55
Davana ether isomer I	11.66*	1493	0.17	11.87	1847	0.05
Unknown [m/z 151, 67 (52), 69 (46), 41 (34), 95 (32), 55 (30), 105 (30)... 204 (3)]	11.66*	1493	[0.17]	10.79	1752	0.03
α-Murolene	11.70	1496	0.94	9.90*	1677	[2.31]

Germacrene A	11.73	1498	0.25	10.16	1698	0.29
δ-Guaiene	11.78	1502	0.14	9.79*	1668	[0.76]
β-Bisabolene	11.84	1507	1.41	10.01	1686	1.34
Cubebol	11.89*	1511	1.48	12.35	1890	1.06
Davana ether isomer II	11.89*	1511	[1.48]	12.21	1877	0.10
γ-Cadinene	11.89*	1511	[1.48]	10.21*	1702	[0.33]
δ-Cadinene	12.00*	1519	0.87	10.27	1708	0.82
<i>trans</i> -Calamenene	12.00*	1519	[0.87]	11.01	1771	0.06
<i>trans</i> -Cadina-1,4-diene	12.10	1527	0.07	10.50*	1727	[0.54]
Davana ether isomer IV	12.13	1530	0.06	12.64	1916	0.06
(<i>E</i>)-α-Bisabolene	12.28	1541	0.14	10.50*	1727	[0.54]
α-Elemol	12.31*	1544	0.08	13.83	2028	0.02
Isocaryophyllene epoxide B	12.31*	1544	[0.08]	11.93	1852	0.06
Germacrene B	12.38	1549	0.36	10.94	1765	0.35
Davanone A	12.44	1554	0.04	12.56*	1909	1.14
Davanone B	12.52	1560	0.21	12.77	1928	0.17
(<i>E</i>)-Nerolidol	12.58	1564	1.45	13.59	2005	1.63
Germacrene D-4-ol	12.66*	1571	0.71	13.47	1993	0.10
Spathulenol	12.66*	1571	[0.71]	14.18*	2062	[0.57]
Caryophyllene oxide isomer	12.66*	1571	[0.71]	12.48*	1902	0.21
Caryophyllene oxide	12.70	1574	1.17	12.56*	1909	[1.14]
Globulol	12.74	1577	0.09	13.69	2014	0.05
Davanone D	12.87*	1587	13.51	13.38	1986	13.04
Viridiflorol	12.87*	1587	[13.51]	13.78	2023	0.21
Humulene epoxide I	12.90	1590	0.10	13.00	1950	0.10
Humulene epoxide II	13.04*	1600	0.83	13.15	1964	0.44
Unknown [m/z 85, 121 (52), 95 (48), 93 (48), 41 (41)... 220 (3)]	13.04*	1600	[0.83]			
Unknown [m/z 43, 81 (97), 135 (71), 95 (62), 204 (61), 71 (59), 207 (56)... 222 (3)]	13.12	1607	0.18	14.30	2074	0.15
<i>cis</i> -Cadin-4-en-7-ol	13.29*	1621	1.83	13.96	2041	0.02
Humulene 9,10-epoxide	13.29*	1621	[1.83]	13.27	1975	1.57
<i>trans</i> -Zingiberenol	13.39	1629	0.07	14.84	2127	0.05
τ-Muurolol	13.46*	1635	0.32	14.89	2132	0.04
Cubenol	13.46*	1635	[0.32]	13.49	1996	0.14
τ-Cadinol	13.46*	1635	[0.32]	14.71	2115	0.11
α-Muurolol	13.53	1640	0.23	14.97	2141	0.19
β-Eudesmol	13.56	1643	0.18	15.16*	2160	0.13
Unknown [m/z 81, 93 (84), 41 (70), 79	13.59	1646	0.11	16.18	2266	0.16

(61), 55 (56), 123 (55), 95 (54), 107 (50)... 220 (t)]						
α -Cadinol	13.62	1648	0.09	15.21	2165	0.08
(3Z)-Caryophylla- 3,8(13)-dien-5 β -ol	13.85	1667	0.21	16.58	2308	0.24
α -Bisabolol	13.98	1678	0.03	15.16*	2160	[0.13]
Rotundone	14.21	1697	0.06	15.41	2185	0.37
Pentadecanal	14.34	1708	0.03	13.20	1968	0.02
β -Davanon-2-ol	14.44	1716	0.26	18.60	2534	0.24
Unknown [m/z 79, 43 (84), 67 (55), 93 (50), 95 (41), 80 (35)...]	16.11	1864	0.01	16.00	2246	0.03
Nonadecane	16.53	1901	0.02	12.48*	1902	[0.21]
(E,E)-Geranylinalool	17.82	2025	0.02	18.30	2499	0.03
Heneicosane	18.59	2101	0.03	14.57	2100	0.03
Phytol	18.68	2111	0.20	18.92	2571	0.20
Total identified		96.18%			94.09%	
Total reported		96.57%			94.53%	

*: Two or more compounds are coeluting on this column

[xx]: Duplicate percentage due to coelutions, not taken into account in the consolidated 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