

4110Instrument 6890C:\HPCHEM\2\DATA\2024\41100000.D

Lavender Extra ORGHP-5 5% Phenyl Methyl Siloxane

4110-ABFA30.000m

Bulgaria250.000um

Lavandula angustifolia M.0.250um

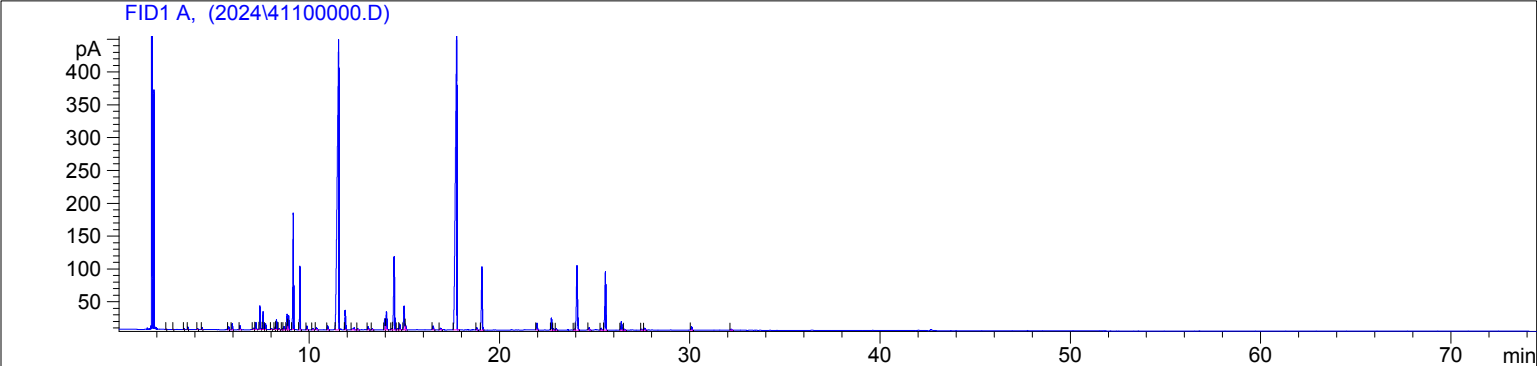
Sample/Solvent: 0.04g/0.51g

Injection Amount: 0.2uL

20:1 Split Ratio

2/14/2024 10:35:59 AM7/1/2024

2/14/2024 10:35:59 AM2:26:27 PM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		2.48	0.00	0.55	0.56	0.55	0.01
2		2.86	0.00	0.57	0.47	0.57	0.01
3		3.41	0.00	1.73	1.19	1.73	0.02
4		3.61	0.00	5.87	4.11	5.87	0.07
5		4.13	0.00	2.09	1.08	2.09	0.03
6		4.36	0.00	5.83	3.16	5.83	0.07
7	alpha thujene	5.75	0.00	9.10	4.39	9.10	0.11
8	alpha pinene	5.95	0.00	20.58	9.29	20.58	0.25
9	camphene	6.35	0.00	14.64	6.29	14.64	0.18
10	sabinene	7.05	0.00	4.18	1.85	4.18	0.05
11	beta pinene	7.19	0.00	27.02	10.14	27.02	0.32
12	3-octanone	7.40	0.00	84.21	35.78	84.21	1.01
13	myrcene	7.57	0.00	64.68	27.27	64.68	0.78
14		7.70	0.00	21.03	8.74	21.03	0.25
15		8.01	0.00	3.50	1.43	3.50	0.04
16		8.21	0.00	9.42	3.90	9.42	0.11
17		8.27	0.00	37.99	15.50	37.99	0.46
18		8.41	0.00	4.50	1.83	4.50	0.05
19		8.58	0.00	3.25	1.31	3.25	0.04
20	beta phellandrene	8.67	0.00	11.91	4.52	11.91	0.14
21	d-limonene	8.83	0.00	68.38	23.85	68.38	0.82
22	1.8 cineol	8.90	0.00	56.62	21.17	56.62	0.68
23	cis beta ocimene	9.15	0.00	475.56	177.39	475.56	5.71
24	trans beta ocimene	9.51	0.00	250.42	96.54	250.42	3.00
25		9.89	0.00	14.89	5.54	14.89	0.18
26		10.19	0.00	3.88	1.39	3.88	0.05
27		10.39	0.00	8.70	2.90	8.70	0.10
28		10.97	0.00	17.11	5.69	17.11	0.21
29	linalool	11.55	0.00	2535.58	441.49	2535.58	30.42
30		11.90	0.00	81.91	29.80	81.91	0.98
31		12.36	0.00	17.54	2.92	17.54	0.21
32		12.55	0.00	4.25	1.40	4.25	0.05
33	camphor	13.10	0.00	15.80	4.58	15.80	0.19
34		13.32	0.00	5.85	1.88	5.85	0.07
35	borneol	13.98	0.00	51.75	16.33	51.75	0.62
36	lavandulol	14.06	0.00	89.68	27.14	89.68	1.08
37		14.34	0.00	6.89	2.36	6.89	0.08
38	terpin-4-ol	14.47	0.00	380.98	111.73	380.98	4.57
39		14.64	0.00	6.51	1.74	6.51	0.08
40		14.76	0.00	27.80	8.77	27.80	0.33

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4110-ABFA
Bulgaria
Lavandula angustifolia M.
Sample/Solvent: 0.04g/0.51g
Injection Amount: 0.2uL
20:1 Split Ratio

HP-5 5% Phenyl Methyl Siloxane
30.000m
250.000um
0.250um

2/14/2024 10:35:59 AM
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7/1/2024
2:26:27 PM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
41	alpha terpineol	14.99	0.00	117.09	36.13	117.09	1.40
42		15.06	0.00	19.61	7.45	19.61	0.24
43	nerol	16.52	0.00	20.11	5.89	20.11	0.24
44		16.91	0.00	10.37	2.73	10.37	0.12
45	linalyl acetate	17.76	0.00	2462.44	454.47	2462.44	29.55
46		18.81	0.00	10.03	3.13	10.03	0.12
47	lavanulyl acatate	19.09	0.00	324.91	96.38	324.91	3.90
48	neryl acetate	21.97	0.00	32.58	10.20	32.58	0.39
49	geranyl acetate	22.74	0.00	58.63	18.21	58.63	0.70
50		22.85	0.00	5.69	1.78	5.69	0.07
51		22.98	0.00	6.87	2.01	6.87	0.08
52		23.94	0.00	3.87	1.20	3.87	0.05
53	beta caryophyllene	24.08	0.00	382.56	98.17	382.56	4.59
54		24.72	0.00	11.95	3.60	11.95	0.14
55		25.35	0.00	9.71	2.83	9.71	0.12
56	alpha humulene	25.57	0.00	313.23	89.19	313.23	3.76
57	germacrene D	26.41	0.00	46.66	13.08	46.66	0.56
58		26.56	0.00	4.77	1.35	4.77	0.06
59		27.48	0.00	4.93	1.50	4.93	0.06
60		27.64	0.00	9.99	2.77	9.99	0.12
61	caryophyllene oxide	30.10	0.00	19.01	5.15	19.01	0.23
62		32.18	0.00	6.43	1.81	6.43	0.08



