

4111 DAZB

Instrument 6890

C:\HPCHEM\2\DATA\2025\
41110000.D

Lavender Extra Organic

HP-5 5% Phenyl Methyl Siloxane

4111 DAZB

30.000m

Lavandula off. var. vera

250.000um

France

0.250um

Sample/Solvent: 0.05g/0.50g

Injection Amount: 0.2uL

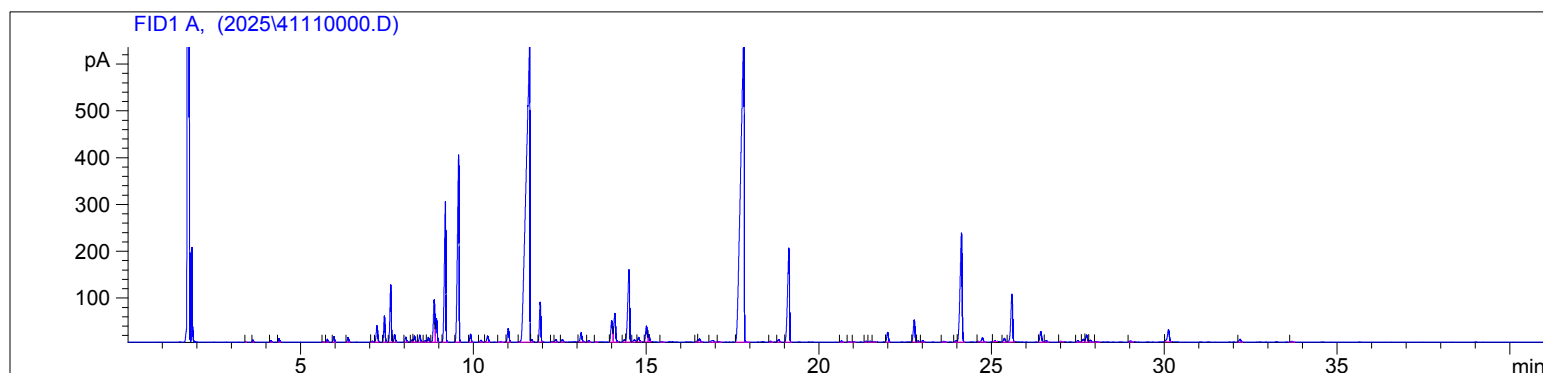
20:1 Split Ratio

4/22/2025 10:52:23 AM

4/22/2025

4/22/2025 10:52:23 AM

2:06:59 PM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		3.42	0.00	1.67	0.90	1.67	0.01
2		3.62	0.00	9.72	5.29	9.72	0.06
3		4.14	0.00	8.36	3.69	8.36	0.05
4		4.37	0.00	16.67	7.22	16.67	0.09
5		5.66	0.00	2.66	1.05	2.66	0.02
6	Alpha Thujene	5.77	0.00	14.17	6.02	14.17	0.08
7	Alpha Pinene	5.96	0.00	29.96	11.77	29.96	0.17
8	Camphene	6.37	0.00	26.72	9.93	26.72	0.15
9	Sabinene	7.07	0.00	4.36	1.90	4.36	0.02
10	Beta Pinene	7.21	0.00	107.62	35.13	107.62	0.61
11	3-Octanone	7.42	0.00	144.33	56.02	144.33	0.82
12	Myrcene	7.60	0.00	325.95	121.91	325.95	1.86
13		7.71	0.00	43.38	15.96	43.38	0.25
14		8.04	0.00	26.63	10.52	26.63	0.15
15		8.22	0.00	10.80	4.42	10.80	0.06
16		8.29	0.00	35.60	12.92	35.60	0.20
17		8.45	0.00	44.47	15.12	44.47	0.25
18		8.60	0.00	9.36	3.39	9.36	0.05
19	Beta Phellandrene	8.69	0.00	28.85	10.19	28.85	0.16
20	d-Limonene	8.86	0.00	278.70	89.84	278.70	1.59
21	1.8 Cineol	8.93	0.00	138.56	50.50	138.56	0.79
22	Cis beta Ocimene	9.18	0.00	886.77	299.59	886.77	5.05
23	Trans beta Ocimene	9.57	0.00	1300.08	398.84	1300.08	7.41
24		9.91	0.00	47.47	17.25	47.47	0.27
25		10.21	0.00	12.36	3.90	12.36	0.07
26		10.41	0.00	43.75	12.78	43.75	0.25
27		10.78	0.00	4.44	1.35	4.44	0.03
28		11.00	0.00	92.22	28.49	92.22	0.53
29	Linalool	11.63	0.00	4735.48	636.03	4735.48	26.98
30		11.69	0.00	14.16	5.21	14.16	0.08
31		11.94	0.00	234.55	85.09	234.55	1.34
32		12.29	0.00	5.27	1.67	5.27	0.03
33		12.39	0.00	16.08	5.59	16.08	0.09
34		12.58	0.00	18.27	5.66	18.27	0.10
35	Camphor	13.12	0.00	67.35	19.49	67.35	0.38
36		13.34	0.00	9.45	3.02	9.45	0.05
37		13.56	0.00	1.37	0.74	1.37	0.01
38	Borneol	14.01	0.00	152.59	45.17	152.59	0.87
39	Lavandulol	14.10	0.00	219.22	61.13	219.22	1.25
40		14.37	0.00	14.94	4.82	14.94	0.09

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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
41	Terpin-4-ol	14.51	0.00	565.83	153.82	565.83	3.22
42		14.66	0.00	18.29	4.67	18.29	0.10
43		14.79	0.00	32.54	9.81	32.54	0.19
44	Alpha Terpineol	15.01	0.00	108.14	33.79	108.14	0.62
45		15.08	0.00	40.27	14.64	40.27	0.23
46		15.46	0.00	3.62	1.09	3.62	0.02
47		16.47	0.00	6.36	2.17	6.36	0.04
48	Nerol	16.55	0.00	25.43	6.48	25.43	0.14
49		16.93	0.00	18.90	3.69	18.90	0.11
50		17.11	0.00	5.73	1.56	5.73	0.03
51	Linalyl Acetate	17.84	0.00	4740.83	692.65	4740.83	27.01
52		18.61	0.00	5.03	1.72	5.03	0.03
53		18.84	0.00	17.13	5.42	17.13	0.10
54	Lavandulyl Acetate	19.14	0.00	760.68	200.23	760.68	4.33
55		20.66	0.00	8.99	2.59	8.99	0.05
56		20.89	0.00	4.17	1.18	4.17	0.02
57		21.01	0.00	4.34	1.34	4.34	0.02
58		21.37	0.00	6.43	2.02	6.43	0.04
59		21.48	0.00	6.29	1.95	6.29	0.04
60		21.61	0.00	6.24	1.54	6.24	0.04
61	Neryl Acetate	22.00	0.00	66.43	20.65	66.43	0.38
62	Geranyl Acetate	22.77	0.00	155.24	46.67	155.24	0.88
63		22.87	0.00	8.24	2.57	8.24	0.05
64		23.01	0.00	9.39	2.54	9.39	0.05
65		23.62	0.00	6.87	1.83	6.87	0.04
66		23.97	0.00	8.61	2.68	8.61	0.05
67	Beta Caryophyllene	24.13	0.00	950.73	232.89	950.73	5.42
68		24.74	0.00	36.50	9.00	36.50	0.21
69		25.10	0.00	7.46	1.81	7.46	0.04
70		25.37	0.00	27.26	7.91	27.26	0.16
71	Alpha Humulene	25.59	0.00	362.94	102.18	362.94	2.07
72	Germacrene D	26.43	0.00	78.89	21.97	78.89	0.45
73		26.59	0.00	10.67	3.03	10.67	0.06
74		27.01	0.00	5.89	1.59	5.89	0.03
75		27.50	0.00	12.59	3.19	12.59	0.07
76		27.66	0.00	23.03	6.21	23.03	0.13
77		27.75	0.00	52.28	14.94	52.28	0.30
78		27.87	0.00	13.52	3.62	13.52	0.08
79		28.04	0.00	6.26	1.45	6.26	0.04
80		29.02	0.00	7.94	2.38	7.94	0.05
81	Caryophyllene Oxide	30.13	0.00	106.56	25.90	106.56	0.61
82		32.20	0.00	21.44	6.13	21.44	0.12
83		33.70	0.00	6.56	1.65	6.56	0.04

