

4111-LAZAInstrument 6890C:\HPCHEM\2\DATA\2024\41110001.D

Lavender Extra OrgHP-5 5% Phenyl Methyl Siloxane

4111-LAZA30.000m

France250.000um

Lavandula off. var. vera0.250um

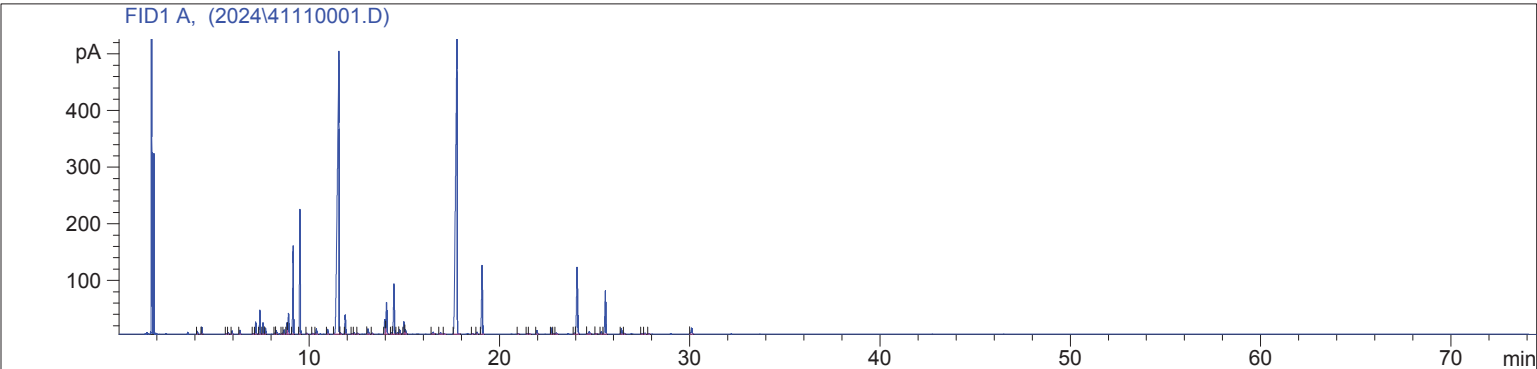
Sample/Solvent: 0.07g/0.51g

Injection Amount: 0.2uL

20:1 Split Ratio

12/11/2024 2:08:54 PM12/13/2024

12/11/2024 2:08:54 PM8:48:13 AM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		4.11	0.00	8.90	4.82	8.90	0.09
2		4.34	0.00	23.63	12.48	23.63	0.24
3		5.64	0.00	1.67	0.76	1.67	0.02
4	Alpha Thujene	5.75	0.00	4.57	2.16	4.57	0.05
5	Alpha Pinene	5.94	0.00	12.96	5.69	12.96	0.13
6	Camphene	6.35	0.00	15.97	6.86	15.97	0.16
7	Sabinene	7.05	0.00	2.62	1.25	2.62	0.03
8	Beta Pinene	7.18	0.00	54.09	21.21	54.09	0.54
9	3-Octanone	7.40	0.00	100.23	42.53	100.23	1.00
10	Myrcene	7.56	0.00	50.21	19.92	50.21	0.50
11		7.69	0.00	27.54	10.58	27.54	0.27
12		8.20	0.00	5.73	2.35	5.73	0.06
13		8.27	0.00	13.43	5.44	13.43	0.13
14		8.58	0.00	5.10	1.95	5.10	0.05
15	Beta Phellandrene	8.67	0.00	20.08	7.59	20.08	0.20
16	d-Limonene	8.83	0.00	58.55	20.31	58.55	0.58
17	1.8 cineol	8.90	0.00	100.41	36.92	100.41	1.00
18	cis beta ocimene	9.15	0.00	415.87	155.81	415.87	4.14
19	trans beta ocimene	9.53	0.00	615.13	220.24	615.13	6.12
20		9.88	0.00	5.60	2.04	5.60	0.06
21		10.19	0.00	5.13	1.70	5.13	0.05
22		10.38	0.00	29.09	9.33	29.09	0.29
23		10.97	0.00	26.43	8.42	26.43	0.26
24	linalool	11.57	0.00	3109.28	498.95	3109.28	30.95
25		11.64	0.00	7.26	2.25	7.26	0.07
26		11.90	0.00	92.61	33.87	92.61	0.92
27		12.26	0.00	3.33	0.96	3.33	0.03
28		12.36	0.00	6.58	2.25	6.58	0.07
29		12.55	0.00	4.93	1.62	4.93	0.05
30	camphor	13.10	0.00	32.41	9.07	32.41	0.32
31		13.32	0.00	5.71	1.81	5.71	0.06
32	borneol	13.98	0.00	80.93	25.58	80.93	0.81
33	lavandulol	14.07	0.00	185.57	55.95	185.57	1.85
34		14.34	0.00	7.92	2.53	7.92	0.08
35	terpin-4-ol	14.47	0.00	293.37	88.46	293.37	2.92
36		14.63	0.00	9.07	2.40	9.07	0.09
37		14.76	0.00	23.47	7.01	23.47	0.23
38	alpha terpineol	14.99	0.00	68.23	21.59	68.23	0.68
39		15.06	0.00	20.85	7.34	20.85	0.21
40	nerol	16.52	0.00	13.10	3.09	13.10	0.13

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30.000m
250.000um
0.250um

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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
41		16.91	0.00	10.60	2.20	10.60	0.11
42		17.09	0.00	3.41	0.96	3.41	0.03
43	linalyl acetate	17.78	0.00	3070.40	525.95	3070.40	30.56
44		18.59	0.00	2.48	0.83	2.48	0.02
45		18.82	0.00	11.55	3.57	11.55	0.12
46	lavandulyl acetate	19.10	0.00	420.90	121.39	420.90	4.19
47		20.99	0.00	3.07	0.98	3.07	0.03
48		21.46	0.00	3.81	1.21	3.81	0.04
49		21.59	0.00	3.10	0.97	3.10	0.03
50	neryl acetate	21.98	0.00	21.46	6.56	21.46	0.21
51	geranyl acetate	22.74	0.00	35.57	10.94	35.57	0.35
52		22.85	0.00	4.37	1.36	4.37	0.04
53		22.99	0.00	7.57	2.13	7.57	0.08
54		23.94	0.00	4.75	1.45	4.75	0.05
55	beta caryophyllene	24.09	0.00	471.71	118.29	471.71	4.70
56		24.72	0.00	20.12	4.58	20.12	0.20
57		25.08	0.00	4.36	1.05	4.36	0.04
58		25.36	0.00	13.43	3.88	13.43	0.13
59	alpha humulene	25.57	0.00	264.11	76.57	264.11	2.63
60	germacrene D	26.41	0.00	35.53	9.99	35.53	0.35
61		26.57	0.00	5.89	1.66	5.89	0.06
62		27.48	0.00	4.94	1.38	4.94	0.05
63		27.65	0.00	6.42	1.76	6.42	0.06
64		27.85	0.00	4.26	1.32	4.26	0.04
65	caryophyllene oxide	30.10	0.00	44.21	10.68	44.21	0.44

