

4111-BZAK

Instrument 6890

C:\HPCHEM\2\DATA\2021\
41110000.D

Lavender Extra Organic

HP-5 5% Phenyl Methyl Siloxane

4111-BZAK

30.000m

France

250.000um

Lavandula angustifolia var. vera

0.250um

Sample/Solvent: 0.06g/0.50g

Injection Amount: 0.2uL

20:1 Split Ratio

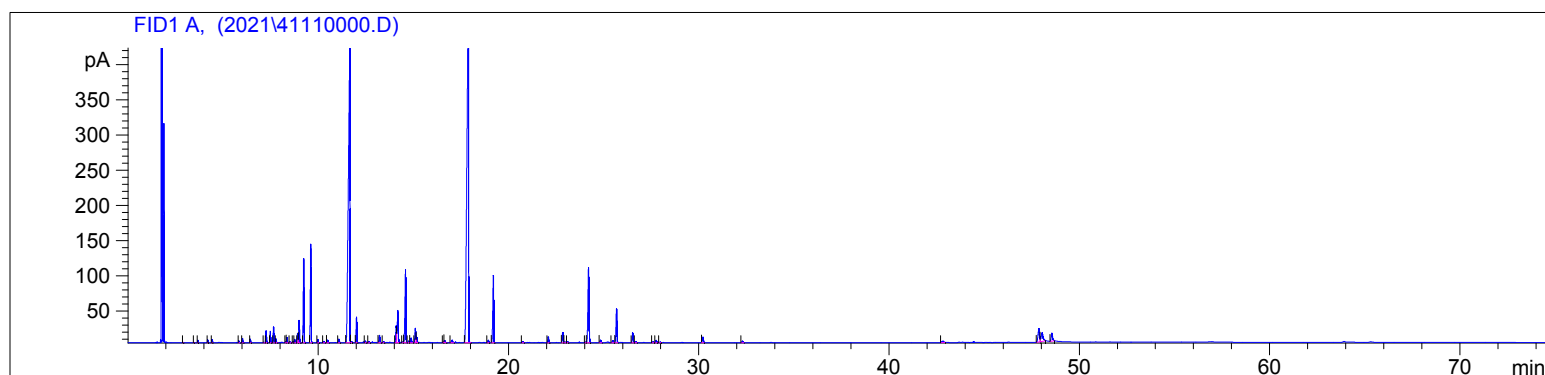
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2/2/2021 8:37:52 AM

2/2/2021 8:37:52 AM

2/2/2021

10:28:58 AM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		2.90	100.00	0.61	0.45	0.61	0.01
2		3.46	100.00	0.88	0.58	0.88	0.01
3		3.67	100.00	5.60	3.75	5.60	0.06
4		4.19	100.00	7.51	4.01	7.51	0.09
5		4.42	100.00	8.77	4.55	8.77	0.10
6	alpha thujene	5.83	100.00	6.04	2.86	6.04	0.07
7	alpha pinene	6.03	100.00	14.40	6.13	14.40	0.17
8	camphene	6.44	100.00	12.57	5.23	12.57	0.14
9	sabinene	7.14	100.00	2.51	1.12	2.51	0.03
10	beta pinene	7.27	100.00	44.70	16.74	44.70	0.51
11	3-octanone	7.49	100.00	39.06	16.13	39.06	0.45
12	myrcene	7.66	100.00	57.34	22.19	57.34	0.66
13		7.78	100.00	14.56	5.72	14.56	0.17
14		8.30	100.00	4.12	1.76	4.12	0.05
15	alpha terpinene	8.36	100.00	18.71	7.40	18.71	0.21
16		8.51	100.00	4.04	1.56	4.04	0.05
17	ortho cymene	8.68	100.00	3.99	1.54	3.99	0.05
18	para cymene	8.77	100.00	13.11	4.89	13.11	0.15
19	d-limonene	8.93	100.00	38.23	13.34	38.23	0.44
20	1.8 cineol	9.00	100.00	87.74	31.87	87.74	1.01
21	cis beta ocimene	9.24	100.00	316.84	119.12	316.84	3.63
22	trans beta ocimene	9.62	100.00	374.26	139.89	374.26	4.29
23		9.99	100.00	12.34	4.47	12.34	0.14
24		10.29	100.00	6.58	2.20	6.58	0.08
25	cis-linalool oxide	10.49	100.00	10.15	3.42	10.15	0.12
26	terpinolene	11.08	100.00	16.30	5.18	16.30	0.19
27	linalool	11.65	100.00	2385.25	423.90	2385.25	27.33
28		11.73	100.00	5.24	1.46	5.24	0.06
29		12.00	100.00	100.93	36.39	100.93	1.16
30		12.47	100.00	6.06	2.12	6.06	0.07

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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
31		12.66	100.00	4.32	1.36	4.32	0.05
32		13.21	100.00	33.85	10.21	33.85	0.39
33		13.43	100.00	4.61	1.48	4.61	0.05
34	borneol	14.09	100.00	77.17	23.98	77.17	0.88
35	lavandulol	14.17	100.00	157.50	45.42	157.50	1.80
36		14.45	100.00	4.42	1.50	4.42	0.05
37	terpinen-4-ol	14.58	100.00	347.90	103.28	347.90	3.99
38		14.75	100.00	8.40	2.12	8.40	0.10
39		14.87	100.00	22.29	6.52	22.29	0.26
40		15.10	100.00	66.83	20.21	66.83	0.77
41	alpha terpineol	15.17	100.00	21.27	7.52	21.27	0.24
42		16.60	100.00	3.88	1.38	3.88	0.04
43		16.63	100.00	12.59	3.38	12.59	0.14
44		17.02	100.00	15.74	3.67	15.74	0.18
45	linalyl acetate	17.88	100.00	2931.35	503.97	2931.35	33.59
46	bornyl acetate	18.93	100.00	11.17	3.48	11.17	0.13
47	lavandulyl acetate	19.20	100.00	321.22	95.30	321.22	3.68
48		20.74	100.00	4.52	1.32	4.52	0.05
49	neryl acetate	22.08	100.00	27.21	8.35	27.21	0.31
50	geranyl acetate	22.84	100.00	48.31	14.68	48.31	0.55
51		22.95	100.00	3.61	1.16	3.61	0.04
52		23.10	100.00	4.85	1.27	4.85	0.06
53		24.05	100.00	3.24	1.05	3.24	0.04
54	beta caryophyllene	24.20	100.00	414.45	106.92	414.45	4.75
55		24.83	100.00	13.51	3.74	13.51	0.15
56		25.47	100.00	12.44	3.26	12.44	0.14
57	alpha humulene	25.67	100.00	164.81	48.04	164.81	1.89
58	trans-beta farnesene	26.52	100.00	50.42	14.16	50.42	0.58
59		26.68	100.00	5.02	1.36	5.02	0.06
60		27.59	100.00	3.99	1.15	3.99	0.05
61	germacrene D	27.75	100.00	12.06	3.47	12.06	0.14
62		27.95	100.00	3.81	1.15	3.81	0.04
63	caryophyllene oxide	30.21	100.00	29.73	7.95	29.73	0.34
64		32.28	100.00	8.26	2.30	8.26	0.09
65		42.81	100.00	12.81	1.97	12.81	0.15
66		47.87	100.00	102.22	18.81	102.22	1.17
67		48.04	100.00	83.54	12.35	83.54	0.96
68		48.55	100.00	54.73	11.46	54.73	0.63



