

Lavender Extra (Organic)

HP-5 5% Phenyl Methyl Siloxane

4111-LLBGT

30.000m

France

250.000um

lavandula officinalis var. vera

0.250um

Sample/Hexane: 0.10g/0.21g

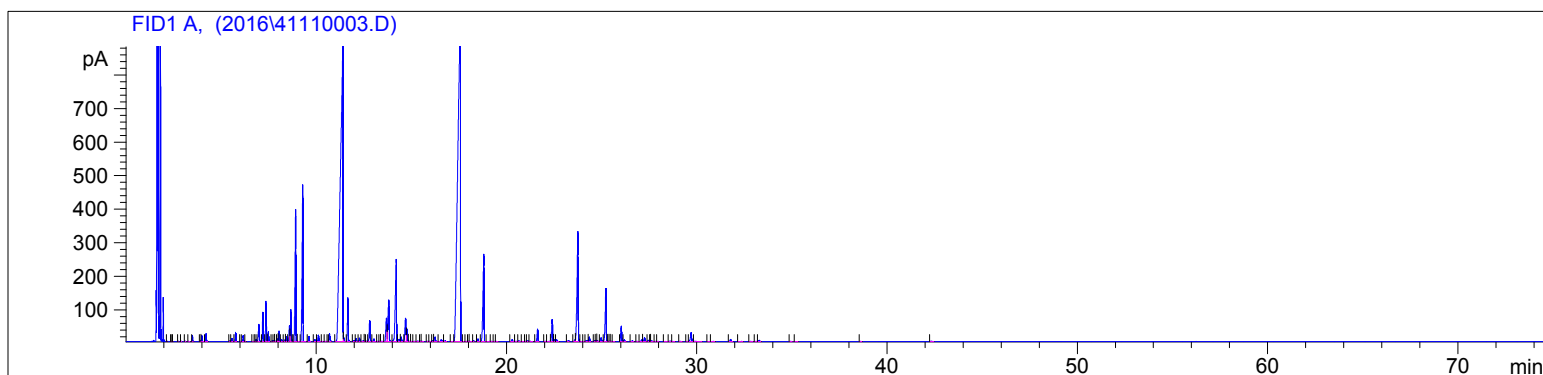
Injection: 0.2uL

12/28/2016 3:32:17 PM

8/10/2018

12/28/2016 3:32:17 PM

4:09:18 PM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		2.15	100.00	1.83	1.33	1.83	0.01
2		2.39	100.00	1.83	1.28	1.83	0.01
3		2.42	100.00	1.03	0.76	1.03	0.00
4		2.45	100.00	0.62	0.51	0.62	0.00
5		2.75	100.00	2.48	1.52	2.48	0.01
6		2.91	100.00	2.04	1.14	2.04	0.01
7		3.10	100.00	3.63	1.83	3.63	0.01
8		3.29	100.00	2.89	1.59	2.89	0.01
9		3.48	100.00	28.68	18.00	28.68	0.09
10		3.93	100.00	3.75	1.95	3.75	0.01
11		3.98	100.00	35.60	17.03	35.60	0.12
12		4.20	100.00	50.44	23.75	50.44	0.17
13		5.46	100.00	4.64	1.90	4.64	0.02
14	alpha thujene	5.57	100.00	21.79	10.04	21.79	0.07
15	alpha pinene	5.75	100.00	67.14	28.05	67.14	0.22
16		6.02	100.00	2.81	1.01	2.81	0.01
17	camphene	6.15	100.00	44.94	17.60	44.94	0.15
18		6.30	100.00	2.10	0.66	2.10	0.01
19		6.69	100.00	3.50	1.09	3.50	0.01
20		6.75	100.00	1.42	0.56	1.42	0.00
21	sabinene	6.84	100.00	15.87	6.63	15.87	0.05
22	beta pinene	6.98	100.00	162.33	51.89	162.33	0.53
23	3-octanone	7.19	100.00	216.69	88.23	216.69	0.71
24	myrcene	7.35	100.00	311.95	119.77	311.95	1.03
25	2-octanol	7.47	100.00	76.04	28.99	76.04	0.25
26		7.68	100.00	6.76	2.38	6.76	0.02
27		7.78	100.00	9.26	3.53	9.26	0.03
28		7.87	100.00	6.74	1.66	6.74	0.02
29		7.97	100.00	18.99	7.59	18.99	0.06
30	delta-3-carene	8.04	100.00	81.27	31.31	81.27	0.27
31		8.17	100.00	16.83	5.77	16.83	0.06
32		8.34	100.00	14.53	5.39	14.53	0.05
33	para cymene	8.43	100.00	42.32	15.17	42.32	0.14
34	limonene	8.58	100.00	136.58	46.91	136.58	0.45
35	1,8-cineol	8.66	100.00	262.74	94.98	262.74	0.86
36		8.75	100.00	1.99	0.75	1.99	0.01
37	cis-beta ocimene	8.93	100.00	1204.16	393.39	1204.16	3.96

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38		9.02	100.00	3.46	0.85	3.46	0.01
39	trans-beta ocimene	9.30	100.00	1539.12	467.01	1539.12	5.06
40		9.63	100.00	41.89	15.83	41.89	0.14
41		9.93	100.00	22.37	6.14	22.37	0.07
42	cis-linalool oxide	10.12	100.00	69.82	19.27	69.82	0.23
43		10.31	100.00	2.65	0.91	2.65	0.01
44		10.50	100.00	4.86	1.20	4.86	0.02
45		10.62	100.00	1.46	0.61	1.46	0.00
46	terpinolene	10.70	100.00	83.69	23.32	83.69	0.28
47	linalool	11.41	100.00	8599.57	884.12	8599.57	28.29
48		11.45	100.00	28.15	13.67	28.15	0.09
49	nonanal	11.68	100.00	368.43	130.71	368.43	1.21
50		12.00	100.00	10.73	3.00	10.73	0.04
51		12.10	100.00	26.61	8.87	26.61	0.09
52		12.28	100.00	33.30	10.51	33.30	0.11
53		12.46	100.00	13.09	2.47	13.09	0.04
54		12.54	100.00	4.43	1.38	4.43	0.01
55		12.63	100.00	8.66	1.66	8.66	0.03
56	camphor	12.82	100.00	206.54	62.64	206.54	0.68
57		13.04	100.00	27.83	8.07	27.83	0.09
58		13.25	100.00	5.03	1.58	5.03	0.02
59		13.34	100.00	5.45	1.48	5.45	0.02
60		13.41	100.00	8.70	1.30	8.70	0.03
61	borneol	13.70	100.00	273.83	69.59	273.83	0.90
62	lavandulol	13.82	100.00	543.53	124.38	543.53	1.79
63	terpin-4-ol	14.21	100.00	1059.89	243.96	1059.89	3.49
64		14.36	100.00	32.15	7.09	32.15	0.11
65		14.47	100.00	55.10	13.60	55.10	0.18
66	alpha terpineol	14.70	100.00	257.93	69.82	257.93	0.85
67		14.78	100.00	107.43	37.26	107.43	0.35
68		14.86	100.00	7.50	1.63	7.50	0.02
69		14.99	100.00	3.93	0.76	3.93	0.01
70		15.14	100.00	7.44	1.25	7.44	0.02
71		15.34	100.00	9.60	1.87	9.60	0.03
72		15.48	100.00	5.92	1.70	5.92	0.02
73		15.56	100.00	5.95	1.53	5.95	0.02
74		15.86	100.00	5.95	1.22	5.95	0.02
75		15.95	100.00	4.28	0.82	4.28	0.01
76		16.13	100.00	10.65	3.24	10.65	0.04
77	nerol	16.25	100.00	56.62	13.75	56.62	0.19
78		16.58	100.00	30.85	5.56	30.85	0.10
79		16.78	100.00	11.51	2.63	11.51	0.04
80		17.19	100.00	4.75	0.55	4.75	0.02
81	linalyl acetate	17.58	100.00	9591.30	1012.17	9591.30	31.55
82		17.71	100.00	3.50	0.58	3.50	0.01
83		17.91	100.00	3.38	0.80	3.38	0.01
84		18.01	100.00	4.60	1.37	4.60	0.02
85		18.06	100.00	6.50	1.43	6.50	0.02
86		18.27	100.00	8.24	2.44	8.24	0.03
87		18.50	100.00	26.68	8.14	26.68	0.09
88	lavandulyl acetate	18.82	100.00	1086.17	260.04	1086.17	3.57
89		19.11	100.00	4.71	0.74	4.71	0.02
90		19.22	100.00	3.80	0.73	3.80	0.01
91		19.36	100.00	3.58	1.05	3.58	0.01
92		19.45	100.00	3.24	0.75	3.24	0.01

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93		20.30	100.00	21.31	6.04	21.31	0.07
94		20.51	100.00	5.79	1.48	5.79	0.02
95		20.66	100.00	7.64	2.08	7.64	0.03
96		20.84	100.00	3.29	0.69	3.29	0.01
97		21.00	100.00	4.19	1.29	4.19	0.01
98		21.12	100.00	6.90	1.89	6.90	0.02
99		21.25	100.00	5.90	1.49	5.90	0.02
100	neryl acetate	21.64	100.00	121.20	36.83	121.20	0.40
101		22.03	100.00	3.91	1.09	3.91	0.01
102		22.27	100.00	6.84	1.08	6.84	0.02
103	geranyl acetate	22.41	100.00	235.39	66.11	235.39	0.77
104		22.52	100.00	19.88	6.18	19.88	0.07
105		22.64	100.00	22.73	5.26	22.73	0.07
106		23.26	100.00	12.42	2.77	12.42	0.04
107		23.60	100.00	13.09	4.36	13.09	0.04
108	beta caryophyllene	23.76	100.00	1393.74	326.26	1393.74	4.58
109		23.94	100.00	2.98	0.54	2.98	0.01
110		24.07	100.00	2.51	0.73	2.51	0.01
111		24.21	100.00	16.10	3.30	16.10	0.05
112		24.36	100.00	47.28	13.66	47.28	0.16
113		24.63	100.00	6.00	1.89	6.00	0.02
114		24.71	100.00	14.25	3.96	14.25	0.05
115		24.78	100.00	9.90	2.84	9.90	0.03
116		24.98	100.00	41.69	11.19	41.69	0.14
117	alpha humulene	25.23	100.00	606.81	158.04	606.81	2.00
118		25.34	100.00	3.57	1.02	3.57	0.01
119		25.42	100.00	4.70	1.31	4.70	0.02
120		25.50	100.00	5.54	1.27	5.54	0.02
121		25.59	100.00	2.55	0.63	2.55	0.01
122	germacrene D	26.04	100.00	168.09	46.22	168.09	0.55
123		26.19	100.00	19.10	5.08	19.10	0.06
124		26.61	100.00	11.82	2.33	11.82	0.04
125		26.86	100.00	4.14	0.93	4.14	0.01
126		27.11	100.00	19.97	5.30	19.97	0.07
127		27.26	100.00	50.78	11.49	50.78	0.17
128		27.47	100.00	16.66	4.45	16.66	0.05
129		27.55	100.00	1.93	0.69	1.93	0.01
130		27.64	100.00	12.25	2.53	12.25	0.04
131		27.84	100.00	3.19	0.72	3.19	0.01
132		27.97	100.00	3.46	0.77	3.46	0.01
133		28.36	100.00	3.92	0.61	3.92	0.01
134		28.61	100.00	8.87	2.30	8.87	0.03
135		28.74	100.00	3.56	0.69	3.56	0.01
136		29.12	100.00	4.31	1.02	4.31	0.01
137		29.52	100.00	3.22	0.51	3.22	0.01
138	caryophyllene oxide	29.71	100.00	111.28	26.52	111.28	0.37
139		29.89	100.00	7.94	0.85	7.94	0.03
140		30.64	100.00	2.93	0.53	2.93	0.01
141		30.87	100.00	5.17	0.93	5.17	0.02
142		31.78	100.00	24.71	6.31	24.71	0.08
143		32.35	100.00	4.97	0.57	4.97	0.02
144		32.83	100.00	4.11	0.80	4.11	0.01
145		33.12	100.00	3.11	0.65	3.11	0.01
146		33.29	100.00	15.18	3.86	15.18	0.05
147		34.94	100.00	3.23	0.79	3.23	0.01

4111-LLBGT

Instrument 6890

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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
148		35.20	100.00	2.20	0.52	2.20	0.01
149		38.61	100.00	2.30	0.66	2.30	0.01
150		42.32	100.00	7.40	1.50	7.40	0.02





38.613

40

42.317

50

60

70

min