

4101-IIABU

Instrument 6890

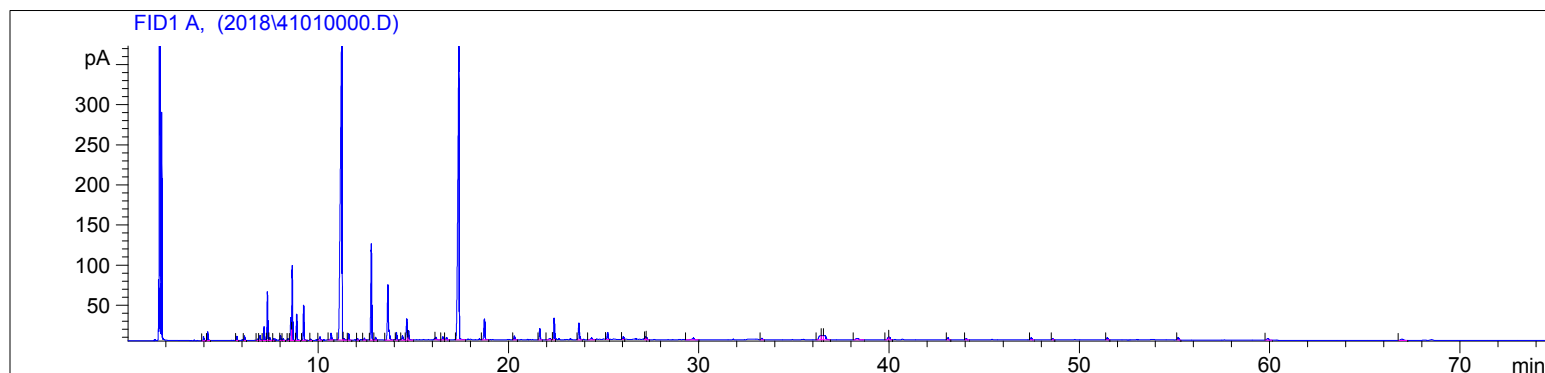
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41010000.D

Lavandin, Sweet (Organic)
4101-IIABU
France
lavandula hybrida
Sample/Solvent: 0.06g/0.63g
Injection: 0.2uL
15:1 Split Ratio

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

9/4/2018 10:19:50 AM
9/4/2018 10:19:50 AM

9/4/2018
1:31:36 PM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1	cis-salvene	3.96	100.00	11.09	4.90	11.09	0.16
2	trans-salvene	4.19	100.00	22.75	10.77	22.75	0.33
3	alpha pinene	5.74	100.00	11.72	5.12	11.72	0.17
4	camphene	6.13	100.00	13.18	5.45	13.18	0.19
5	sabinene	6.82	100.00	4.75	1.77	4.75	0.07
6	beta pinene	6.95	100.00	23.44	6.05	23.44	0.34
7	3-octanone	7.16	100.00	46.11	16.91	46.11	0.66
8	myrcene	7.34	100.00	158.46	60.10	158.46	2.28
9	2-octanol	7.45	100.00	11.29	3.65	11.29	0.16
10		7.67	100.00	5.69	2.18	5.69	0.08
11	n-ontanal	8.02	100.00	15.85	6.24	15.85	0.23
12	alpha phellandrene	8.16	100.00	5.45	1.73	5.45	0.08
13	alpha terpinene	8.41	100.00	5.61	2.05	5.61	0.08
14	d-limonene	8.57	100.00	76.87	27.97	76.87	1.10
15	1,8-cineol	8.64	100.00	251.61	92.84	251.61	3.61
16	cis-beta ocimene	8.87	100.00	87.32	32.18	87.32	1.25
17	trans-beta ocimene	9.24	100.00	119.51	43.24	119.51	1.72
18	gamma terpinene	9.61	100.00	4.35	1.55	4.35	0.06
19	cis-linalool oxide	10.10	100.00	17.14	4.00	17.14	0.25
20	terpinolene	10.69	100.00	29.48	8.27	29.48	0.42
21	linalool	11.25	100.00	2578.40	448.25	2578.40	37.02
22		11.34	100.00	10.17	1.79	10.17	0.15
23		11.61	100.00	22.18	7.92	22.18	0.32
24		12.07	100.00	5.14	1.78	5.14	0.07
25		12.43	100.00	9.23	2.28	9.23	0.13
26	camphor	12.80	100.00	389.27	119.18	389.27	5.59
27		13.02	100.00	12.42	3.41	12.42	0.18
28	borneol + lavendulol	13.67	100.00	271.72	68.91	271.72	3.90
29	terpin-4-ol	14.12	100.00	30.62	9.32	30.62	0.44
30		14.43	100.00	21.61	5.11	21.61	0.31
31	alpha terpineol	14.66	100.00	84.91	26.12	84.91	1.22
32		14.75	100.00	40.80	11.84	40.80	0.59
33	nerol	16.19	100.00	15.65	3.50	15.65	0.22
34		16.56	100.00	14.05	3.54	14.05	0.20
35		16.75	100.00	12.12	3.03	12.12	0.17
36	linalyl acetate	17.40	100.00	1827.36	373.35	1827.36	26.24

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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
37	lavandulyl acetate	18.73	100.00	85.73	25.68	85.73	1.23
38		20.30	100.00	16.04	4.58	16.04	0.23
39	neryl acetate	21.63	100.00	46.03	13.82	46.03	0.66
40		22.18	100.00	10.75	1.62	10.75	0.15
41	geranyl acetate	22.39	100.00	90.65	26.93	90.65	1.30
42	beta caryophyllene	23.69	100.00	81.16	20.70	81.16	1.17
43		24.36	100.00	16.16	2.20	16.16	0.23
44	trans-beta farnesene	25.20	100.00	33.16	9.01	33.16	0.48
45	germacrene D	26.03	100.00	13.68	3.67	13.68	0.20
46		27.20	100.00	13.20	3.65	13.20	0.19
47		27.27	100.00	7.32	2.24	7.32	0.11
48	caryophyllene oxide	29.71	100.00	15.86	2.21	15.86	0.23
49		33.31	100.00	7.86	1.94	7.86	0.11
50		36.38	100.00	42.73	5.05	42.73	0.61
51		36.52	100.00	35.73	5.17	35.73	0.51
52		36.62	100.00	41.17	5.15	41.17	0.59
53		38.35	100.00	16.38	1.65	16.38	0.24
54		39.96	100.00	15.76	3.12	15.76	0.23
55		40.01	100.00	13.73	3.17	13.73	0.20
56		43.10	100.00	12.01	2.72	12.01	0.17
57		44.06	100.00	7.21	1.59	7.21	0.10
58		47.48	100.00	11.30	2.76	11.30	0.16
59		48.60	100.00	6.15	1.51	6.15	0.09
60		51.48	100.00	11.78	2.94	11.78	0.17
61		55.20	100.00	13.37	2.98	13.37	0.19
62		59.92	100.00	15.45	2.26	15.45	0.22
63		66.96	100.00	16.84	1.56	16.84	0.24

