

4113-BBBFX

Instrument 6890

C:\HPCHEM\2\DATA\2018\
41130000.D

Lavender Extra

HP-5 5% Phenyl Methyl Siloxane

4113-BBBFX

30.000m

France

250.000um

lavandula angustifolia

0.250um

Sample/Solvent: 0.05g/0.53g

Injection: 0.2uL

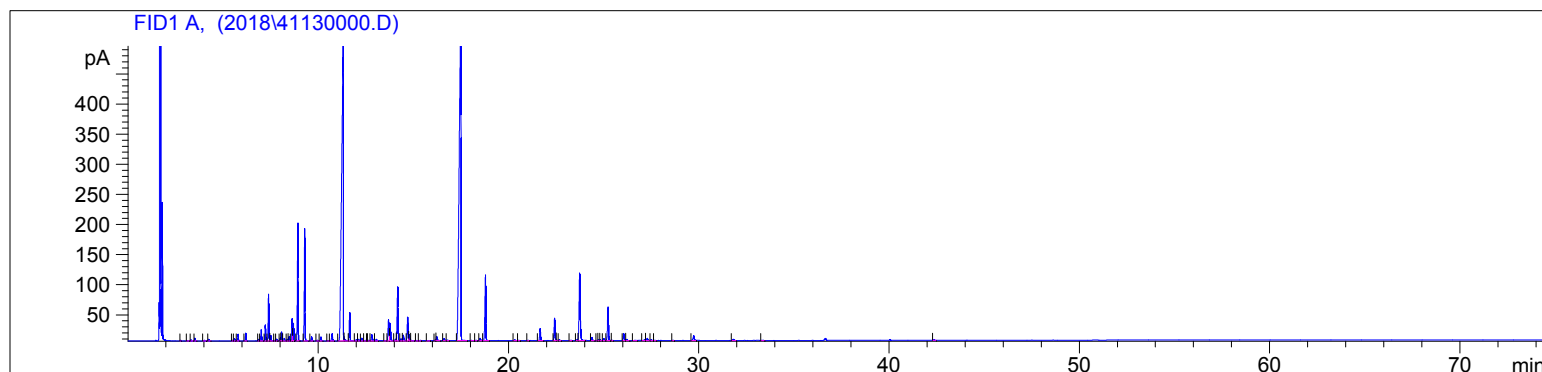
15:1 Split Ratio

2/27/2018 1:05:18 PM

11/5/2018

2/27/2018 1:05:18 PM

2:31:11 PM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		2.77	100.00	1.51	0.98	1.51	0.01
2		3.12	100.00	1.57	0.67	1.57	0.01
3		3.31	100.00	2.89	1.67	2.89	0.03
4		3.50	100.00	7.71	4.64	7.71	0.07
5		4.01	100.00	3.34	1.27	3.34	0.03
6		4.23	100.00	5.75	2.63	5.75	0.05
7		5.49	100.00	2.94	1.26	2.94	0.03
8	alpha thujene	5.59	100.00	7.89	3.71	7.89	0.07
9	alpha pinene	5.78	100.00	28.22	11.21	28.22	0.26
10	camphene	6.18	100.00	31.00	12.91	31.00	0.28
11	sabinene	6.87	100.00	5.68	2.40	5.68	0.05
12	beta pinene	7.00	100.00	56.00	18.73	56.00	0.51
13	3-actanone	7.21	100.00	66.53	26.53	66.53	0.61
14	myrcene	7.38	100.00	194.21	77.50	194.21	1.77
15	2-octanol	7.50	100.00	25.15	9.15	25.15	0.23
16		7.71	100.00	3.06	1.04	3.06	0.03
17	delta-3-carene	7.81	100.00	8.76	2.90	8.76	0.08
18	1,4-cineol	8.00	100.00	11.74	4.77	11.74	0.11
19	alpha terpinene	8.07	100.00	36.73	14.55	36.73	0.33
20		8.21	100.00	11.47	3.93	11.47	0.10
21	ortho cymene	8.37	100.00	7.12	2.77	7.12	0.06
22	para cymene	8.46	100.00	17.73	6.69	17.73	0.16
23	limonene	8.62	100.00	104.12	36.64	104.12	0.95
24	1,8-cineol	8.69	100.00	78.33	29.26	78.33	0.71
25	cis-beta ocimene	8.94	100.00	526.77	195.11	526.77	4.80
26	trans-beta ocimene	9.30	100.00	502.89	186.24	502.89	4.58
27	gamma terpinene	9.66	100.00	17.77	6.56	17.77	0.16
28		9.95	100.00	3.17	1.02	3.17	0.03
29	cis-linalool oxide	10.15	100.00	19.24	6.25	19.24	0.18
30		10.53	100.00	2.06	0.56	2.06	0.02
31	terpinolene	10.73	100.00	37.61	11.80	37.61	0.34
32	linalool	11.32	100.00	3020.19	496.30	3020.19	27.53
33		11.39	100.00	14.98	2.89	14.98	0.14
34	octen-3-yl-acetate	11.66	100.00	131.64	47.05	131.64	1.20
35		12.00	100.00	5.38	1.23	5.38	0.05

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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
36		12.12	100.00	7.99	2.47	7.99	0.07
37		12.30	100.00	14.21	4.40	14.21	0.13
38		12.49	100.00	3.70	0.74	3.70	0.03
39		12.56	100.00	1.78	0.53	1.78	0.02
40		12.65	100.00	4.42	0.82	4.42	0.04
41	camphor	12.83	100.00	37.40	10.11	37.40	0.34
42		13.06	100.00	8.25	2.30	8.25	0.08
43		13.49	100.00	3.11	0.58	3.11	0.03
44	borneol	13.70	100.00	113.24	34.63	113.24	1.03
45	lavandulol	13.79	100.00	101.54	29.27	101.54	0.93
46		14.07	100.00	9.43	2.57	9.43	0.09
47	terpin-4-ol	14.18	100.00	290.86	89.31	290.86	2.65
48		14.36	100.00	11.94	2.85	11.94	0.11
49		14.48	100.00	34.19	9.22	34.19	0.31
50	alpha terpineol	14.71	100.00	127.59	39.08	127.59	1.16
51		14.80	100.00	31.16	10.03	31.16	0.28
52		14.88	100.00	5.20	0.88	5.20	0.05
53		15.17	100.00	2.51	0.59	2.51	0.02
54		15.37	100.00	3.88	0.85	3.88	0.04
55		15.84	100.00	2.85	0.56	2.85	0.03
56		16.16	100.00	4.19	1.52	4.19	0.04
57		16.23	100.00	27.50	6.71	27.50	0.25
58		16.62	100.00	14.01	3.28	14.01	0.13
59		16.79	100.00	4.62	1.19	4.62	0.04
60	linalyl acetate	17.50	100.00	3634.08	588.52	3634.08	33.13
61		18.06	100.00	3.33	0.59	3.33	0.03
62		18.30	100.00	2.45	0.75	2.45	0.02
63	bornyl acetate	18.52	100.00	13.25	4.03	13.25	0.12
64	lavandulyl acetate	18.80	100.00	369.49	108.63	369.49	3.37
65		20.34	100.00	4.64	1.17	4.64	0.04
66		20.55	100.00	2.77	0.73	2.77	0.03
67		21.04	100.00	2.97	0.87	2.97	0.03
68	neryl acetate	21.67	100.00	65.89	19.83	65.89	0.60
69	geranyl acetate	22.43	100.00	126.26	37.09	126.26	1.15
70		22.54	100.00	4.79	1.43	4.79	0.04
71		22.67	100.00	5.89	1.45	5.89	0.05
72		23.28	100.00	3.41	0.89	3.41	0.03
73		23.62	100.00	5.34	1.66	5.34	0.05
74	beta caryophyllene	23.75	100.00	473.01	112.22	473.01	4.31
75		24.39	100.00	18.85	5.38	18.85	0.17
76		24.67	100.00	1.60	0.52	1.60	0.01
77		24.75	100.00	5.51	1.52	5.51	0.05
78		24.82	100.00	3.66	1.00	3.66	0.03
79		25.01	100.00	12.34	3.31	12.34	0.11
80	alpha humulene	25.24	100.00	199.69	55.56	199.69	1.82
81		25.46	100.00	2.29	0.63	2.29	0.02
82	trans-beta farnesene	26.06	100.00	42.95	11.55	42.95	0.39
83		26.23	100.00	7.81	1.92	7.81	0.07
84		26.65	100.00	4.63	0.76	4.63	0.04
85		27.15	100.00	6.49	1.44	6.49	0.06
86	germacrene D	27.30	100.00	16.67	3.91	16.67	0.15
87		27.50	100.00	6.76	1.44	6.76	0.06
88		27.68	100.00	3.11	0.62	3.11	0.03
89		28.65	100.00	2.61	0.68	2.61	0.02
90	caryophyllene oxide	29.74	100.00	35.69	7.95	35.69	0.33

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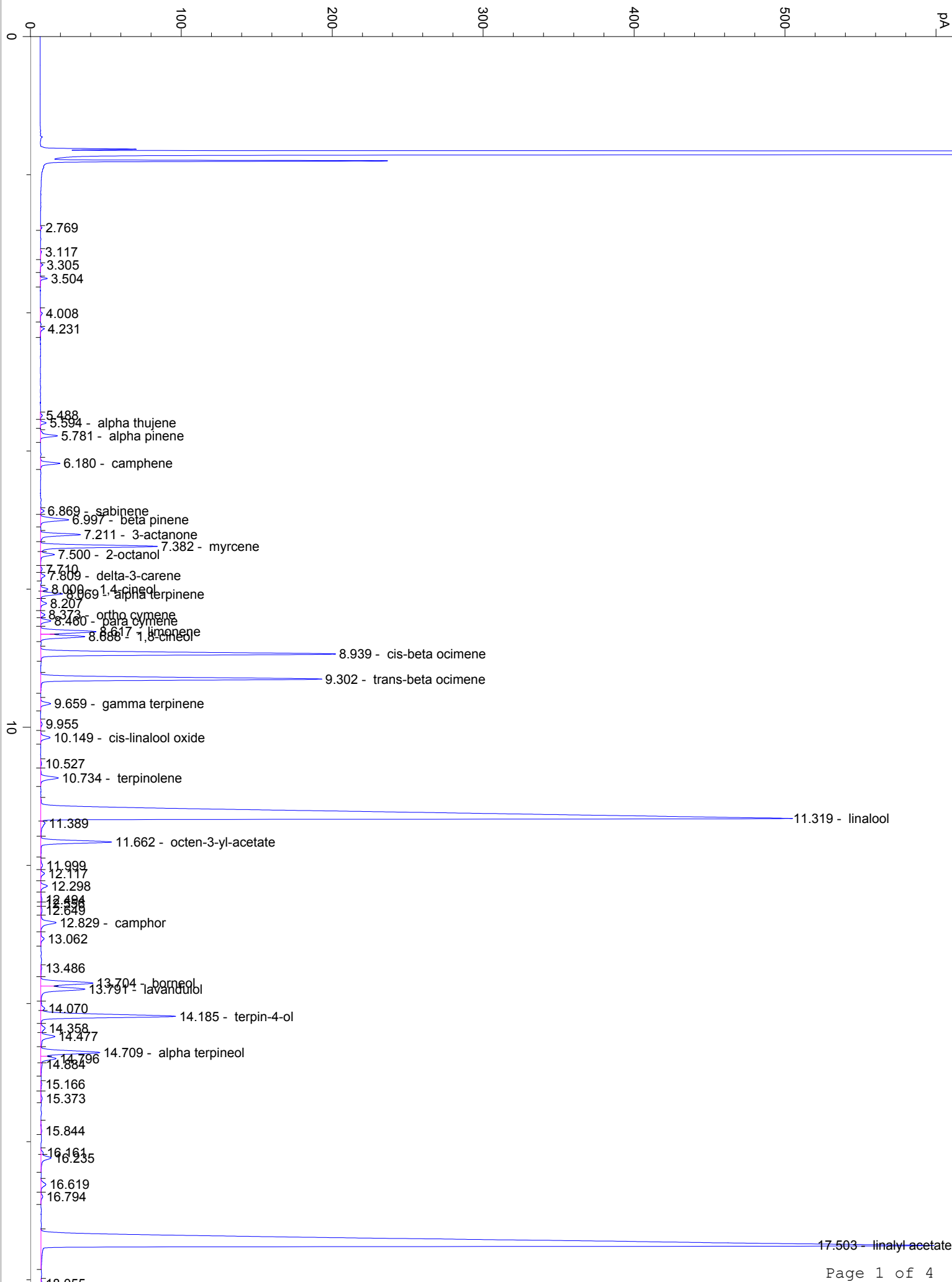
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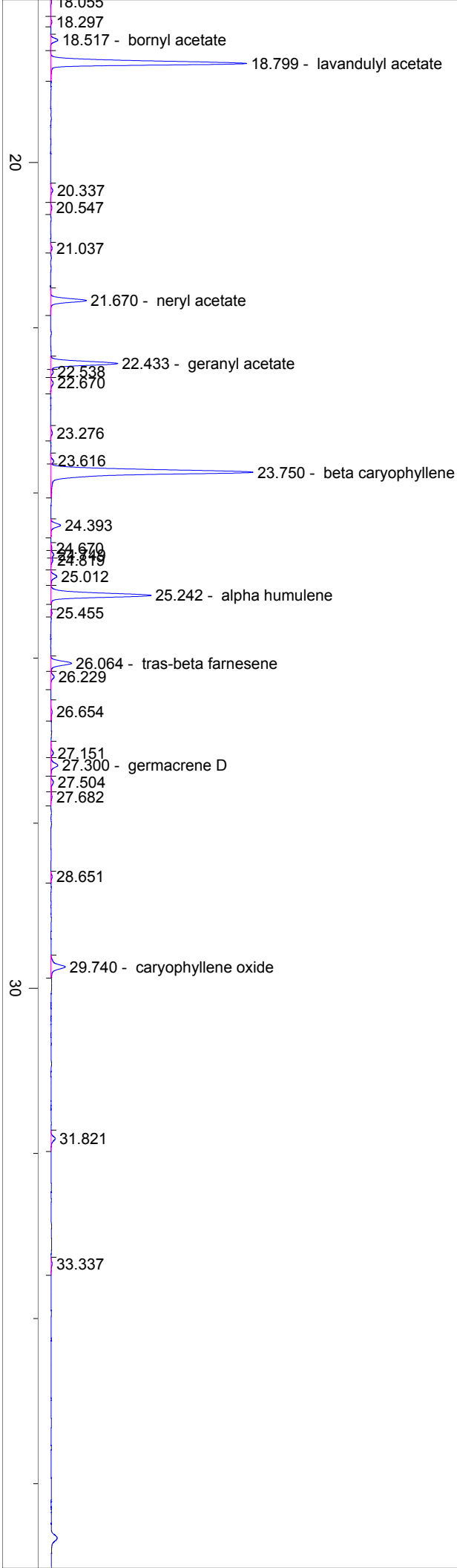
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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
91		31.82	100.00	9.74	2.32	9.74	0.09
92		33.34	100.00	2.46	0.52	2.46	0.02
93		42.36	100.00	3.60	0.96	3.60	0.03





40

42.361

50

70

60