

4113

Instrument 6890

C:\HPCHEM\2\DATA\2023\
41130000.D

Lavender Extra ORG

HP-5 5% Phenyl Methyl Siloxane

4113-LZGN

30.000m

France

250.000um

Lavandula angustifolia M.

0.250um

Sample/Solvent: 0.07g/0.50g

Injection Amount: 0.2uL

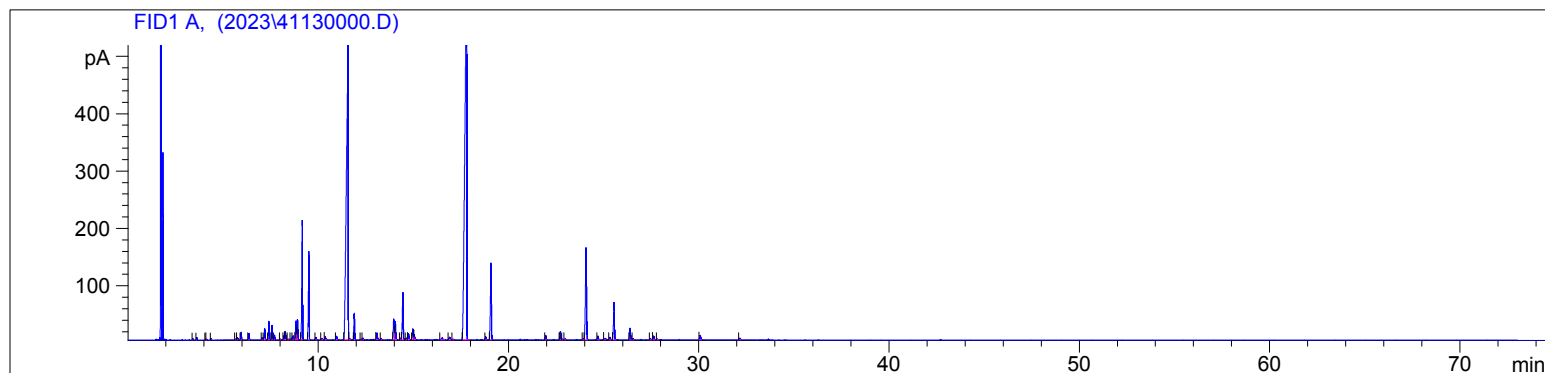
20:1 Split Ratio

12/14/2023 9:25:28 AM

1/4/2024

12/14/2023 9:25:28 AM

11:42:45 AM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		3.40	0.00	3.32	2.37	3.32	0.03
2		3.61	0.00	5.98	4.18	5.98	0.05
3		4.07	0.00	1.41	0.82	1.41	0.01
4		4.12	0.00	2.88	1.47	2.88	0.02
5		4.35	0.00	4.42	2.35	4.42	0.04
6		5.64	0.00	2.47	1.13	2.47	0.02
7	alpha thujene	5.75	0.00	8.42	4.03	8.42	0.07
8	alpha pinene	5.94	0.00	30.16	13.31	30.16	0.25
9	camphene	6.35	0.00	25.40	10.82	25.40	0.21
10	sabinene	7.05	0.00	9.80	4.18	9.80	0.08
11	beta pinene	7.18	0.00	59.54	19.33	59.54	0.50
12	3-octanone	7.40	0.00	76.49	32.57	76.49	0.64
13	myrcene	7.56	0.00	60.78	25.25	60.78	0.51
14		7.69	0.00	20.69	8.39	20.69	0.17
15		8.00	0.00	3.21	1.33	3.21	0.03
16		8.20	0.00	17.68	7.13	17.68	0.15
17		8.27	0.00	34.58	13.75	34.58	0.29
18		8.41	0.00	2.76	1.18	2.76	0.02
19		8.58	0.00	7.36	2.88	7.36	0.06
20	beta phellandrene	8.67	0.00	18.43	6.90	18.43	0.15
21	d-limonene	8.83	0.00	96.32	32.91	96.32	0.80
22	1.8 cineol	8.90	0.00	95.13	34.99	95.13	0.79
23	cis-beta ocimene	9.15	0.00	563.70	208.01	563.70	4.70
24	trans-beta ocimene	9.52	0.00	410.68	153.89	410.68	3.43
25		9.88	0.00	11.40	4.18	11.40	0.10
26		10.19	0.00	6.36	2.16	6.36	0.05
27		10.38	0.00	17.55	5.86	17.55	0.15
28		10.97	0.00	20.13	6.33	20.13	0.17
29	linalool	11.58	0.00	3352.42	519.43	3352.42	27.98
30		11.65	0.00	6.85	1.89	6.85	0.06
31		11.90	0.00	126.20	46.20	126.20	1.05
32		12.26	0.00	3.92	1.17	3.92	0.03
33		12.36	0.00	8.57	2.88	8.57	0.07
34	camphor	13.09	0.00	38.09	11.56	38.09	0.32
35		13.31	0.00	7.30	2.29	7.30	0.06
36	borneol	13.98	0.00	116.23	36.14	116.23	0.97
37	lavandulol	14.06	0.00	100.52	31.36	100.52	0.84
38		14.33	0.00	9.00	2.99	9.00	0.08
39	terpin-4-ol	14.46	0.00	266.29	82.26	266.29	2.22
40		14.64	0.00	9.78	2.67	9.78	0.08

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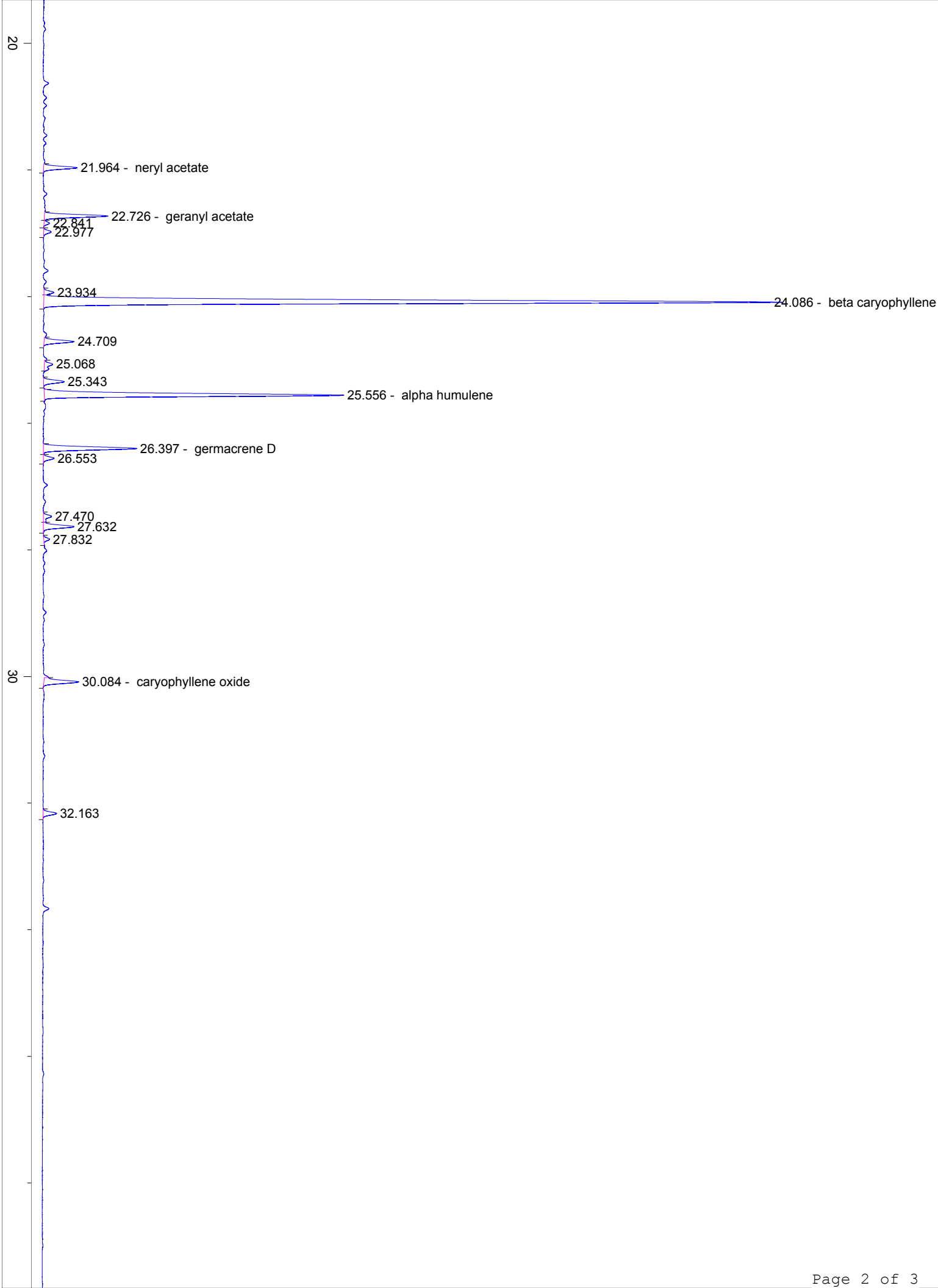
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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
41		14.75	0.00	33.91	10.34	33.91	0.28
42	alpha terpineol	14.98	0.00	60.55	18.87	60.55	0.51
43		15.06	0.00	23.01	8.35	23.01	0.19
44	nerol	16.52	0.00	17.03	3.27	17.03	0.14
45		16.91	0.00	20.34	4.61	20.34	0.17
46		17.08	0.00	5.38	1.38	5.38	0.04
47	linalyl acetate	17.81	0.00	4537.68	655.09	4537.68	37.87
48		18.81	0.00	15.25	4.87	15.25	0.13
49	lavandulyl acetate	19.09	0.00	461.24	133.66	461.24	3.85
50	neryl acetate	21.96	0.00	23.85	7.29	23.85	0.20
51	geranyl acetate	22.73	0.00	45.13	13.84	45.13	0.38
52		22.84	0.00	3.69	1.20	3.69	0.03
53		22.98	0.00	5.82	1.65	5.82	0.05
54		23.93	0.00	6.87	2.16	6.87	0.06
55	beta caryophyllene	24.09	0.00	633.83	160.45	633.83	5.29
56		24.71	0.00	21.91	6.55	21.91	0.18
57		25.07	0.00	9.44	1.79	9.44	0.08
58		25.34	0.00	15.82	4.48	15.82	0.13
59	alpha humulene	25.56	0.00	225.61	65.18	225.61	1.88
60	germacrene D	26.40	0.00	71.92	20.31	71.92	0.60
61		26.55	0.00	8.27	2.35	8.27	0.07
62		27.47	0.00	7.59	1.79	7.59	0.06
63		27.63	0.00	24.08	6.62	24.08	0.20
64		27.83	0.00	4.06	1.24	4.06	0.03
65	caryophyllene oxide	30.08	0.00	28.10	7.58	28.10	0.23
66		32.16	0.00	10.63	2.94	10.63	0.09





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min