

4511-LLZGX

Instrument 6890

C:\HPCHEM\2\DATA\2019\
45110004.D

Peppermint Organic

HP-5 5% Phenyl Methyl Siloxane

4511-LLZGX

30.000m

India

250.000um

Mentha Piperita

0.250um

Sample/Solvent: 0.06/0.60g

Injection Amount: 0.2uL

20:1 Split Ratio

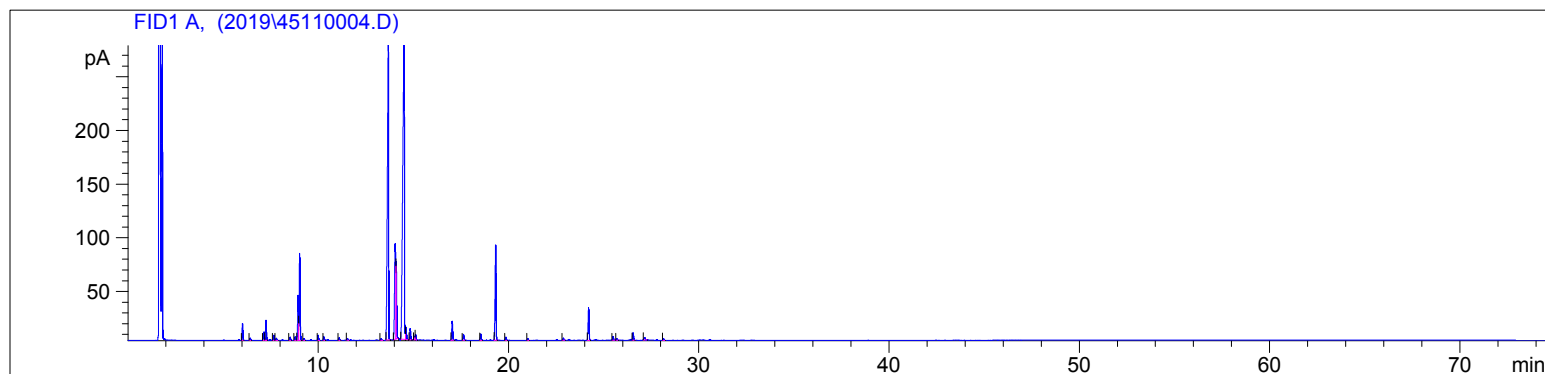
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10/11/2019

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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1	alpha pinene	6.01	100.00	44.43	15.71	44.43	0.93
2	camphene	6.41	100.00	6.31	1.99	6.31	0.13
3	sabinene	7.14	100.00	21.98	7.69	21.98	0.46
4	beta pinene	7.25	100.00	56.38	18.69	56.38	1.18
5	myrcene	7.66	100.00	13.31	4.75	13.31	0.28
6	3-octanol	7.79	100.00	6.49	2.02	6.49	0.14
7	delta-3 carene	8.52	100.00	9.03	2.95	9.03	0.19
8	para cymene	8.78	100.00	10.71	3.33	10.71	0.22
9	d-limonene	8.94	100.00	127.68	41.82	127.68	2.67
10	1,8 cineol	9.02	100.00	255.09	80.89	255.09	5.33
11	cis-beta ocimene	9.24	100.00	5.12	1.77	5.12	0.11
12	gamma terpinene	10.00	100.00	15.33	4.94	15.33	0.32
13	cis-sabinene hydrate	10.30	100.00	10.97	3.43	10.97	0.23
14	trans-linalool oxide	11.10	100.00	8.39	2.42	8.39	0.18
15	linalool	11.54	100.00	6.28	1.78	6.28	0.13
16	trans-para-menth-2-en-1-ol	13.31	100.00	5.40	1.41	5.40	0.11
17	menthone	13.69	100.00	1208.89	279.16	1208.89	25.25
18	isomenthone	14.05	100.00	370.87	89.32	370.87	7.75
19	menthofuran	14.10	100.00	190.10	71.76	190.10	3.97
20	menthol	14.52	100.00	1731.94	307.81	1731.94	36.18
21	terpin-4-ol	14.63	100.00	35.72	11.33	35.72	0.75
22		14.84	100.00	32.51	10.49	32.51	0.68
23	neo-iso-menthol	15.07	100.00	9.39	3.24	9.39	0.20
24	alpha-terpineol	15.13	100.00	16.18	4.91	16.18	0.34
25	pulegone	17.05	100.00	60.22	17.60	60.22	1.26
26		17.64	100.00	19.95	5.49	19.95	0.42
27		18.55	100.00	18.78	5.73	18.78	0.39
28	menthyl acetate	19.33	100.00	304.95	88.47	304.95	6.37
29		19.87	100.00	9.72	2.91	9.72	0.20
30		21.02	100.00	4.87	1.43	4.87	0.10
31		22.89	100.00	6.84	1.97	6.84	0.14
32	beta caryophyllene	24.22	100.00	106.31	30.13	106.31	2.22

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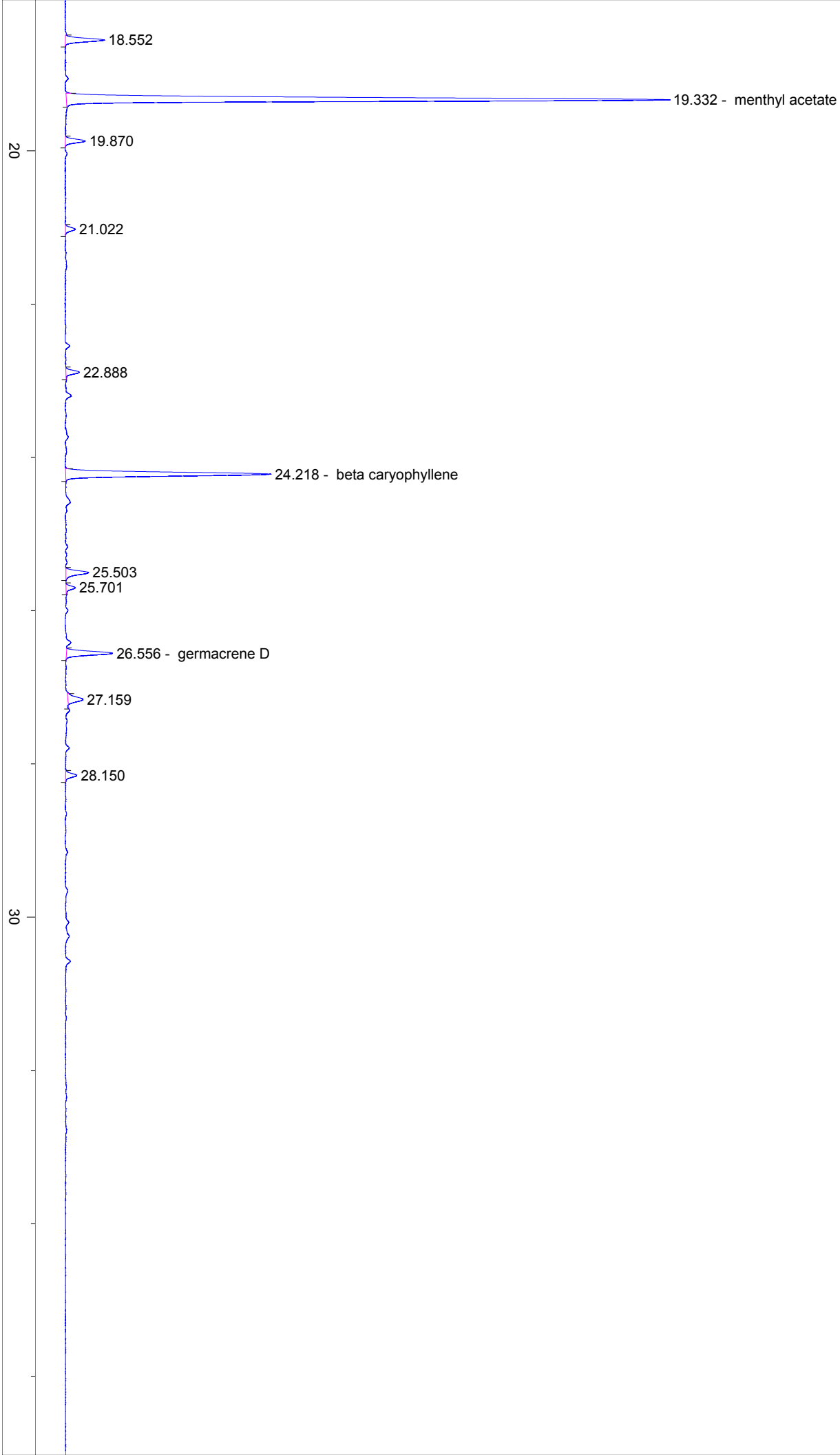
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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
33		25.50	100.00	12.63	3.33	12.63	0.26
34		25.70	100.00	4.67	1.36	4.67	0.10
35	germacrene D	26.56	100.00	24.03	6.78	24.03	0.50
36		27.16	100.00	9.72	2.24	9.72	0.20
37		28.15	100.00	5.89	1.62	5.89	0.12





40

50

60

70

min