

4513-FBCH

Instrument 6890

C:\HPCHEM\2\DATA\2020\  
45140000.D

Peppermint Willamette

HP-5 5% Phenyl Methyl Siloxane

4513-FBCH

30.000m

USA

250.000um

Mentha piperita

0.250um

Sample/Solvent: 0.06g/0.60g

Injection Amount: 0.2uL

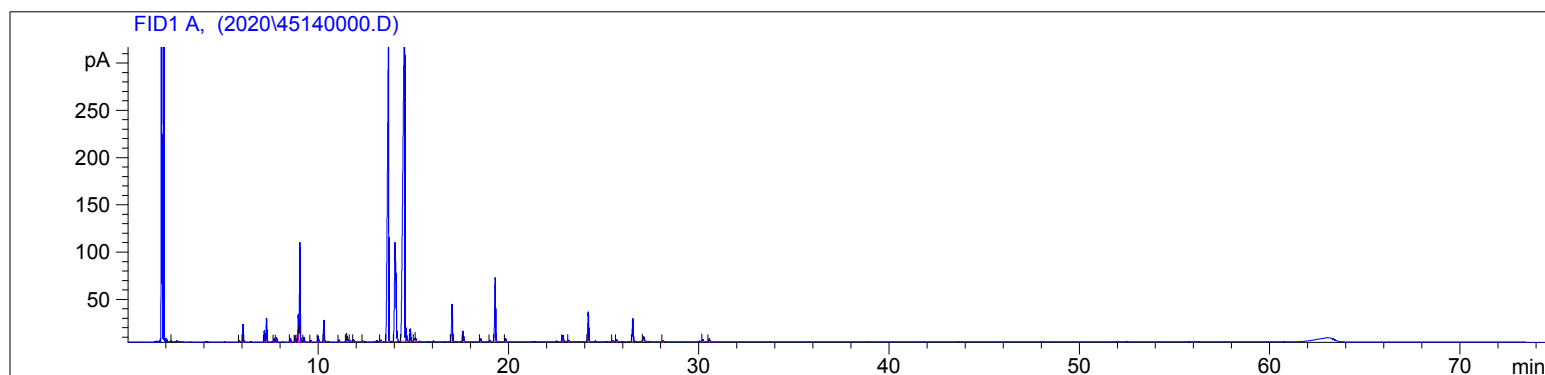
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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		2.28	100.00	1.15	1.06	1.15	0.02
2	alpha thujene	5.85	100.00	2.76	1.25	2.76	0.05
3	alpha pinene	6.04	100.00	41.49	18.68	41.49	0.71
4	sabinene	7.16	100.00	28.88	12.14	28.88	0.49
5	beta pinene	7.27	100.00	65.44	24.91	65.44	1.11
6	myrcene	7.68	100.00	8.58	3.55	8.58	0.15
7		7.80	100.00	11.37	4.28	11.37	0.19
8	delta-3 carene	8.53	100.00	10.19	3.76	10.19	0.17
9	para cymene	8.79	100.00	17.34	6.43	17.34	0.29
10	d-limonene	8.95	100.00	81.94	29.32	81.94	1.39
11	1.8 cineol	9.03	100.00	286.20	105.03	286.20	4.87
12	cis-beta ocimene	9.25	100.00	12.76	4.90	12.76	0.22
13		9.62	100.00	3.26	1.23	3.26	0.06
14	trans-beta ocimene	10.01	100.00	17.35	6.21	17.35	0.30
15	gamma terpinene	10.30	100.00	65.94	22.94	65.94	1.12
16	terpinolene	11.10	100.00	6.09	2.03	6.09	0.10
17		11.50	100.00	5.17	1.77	5.17	0.09
18		11.53	100.00	18.55	5.99	18.55	0.32
19		11.69	100.00	3.67	1.16	3.67	0.06
20		11.86	100.00	6.19	2.23	6.19	0.11
21		12.36	100.00	3.15	1.00	3.15	0.05
22		13.30	100.00	7.09	1.99	7.09	0.12
23	menthone	13.70	100.00	1426.56	316.81	1426.56	24.26
24	isomenthone	14.05	100.00	582.23	104.90	582.23	9.90
25		14.16	100.00	6.88	3.51	6.88	0.12
26	neo-menthol	14.55	100.00	2346.68	368.72	2346.68	39.91
27		14.63	100.00	45.15	13.91	45.15	0.77
28	terpin-4-ol	14.84	100.00	38.77	12.86	38.77	0.66

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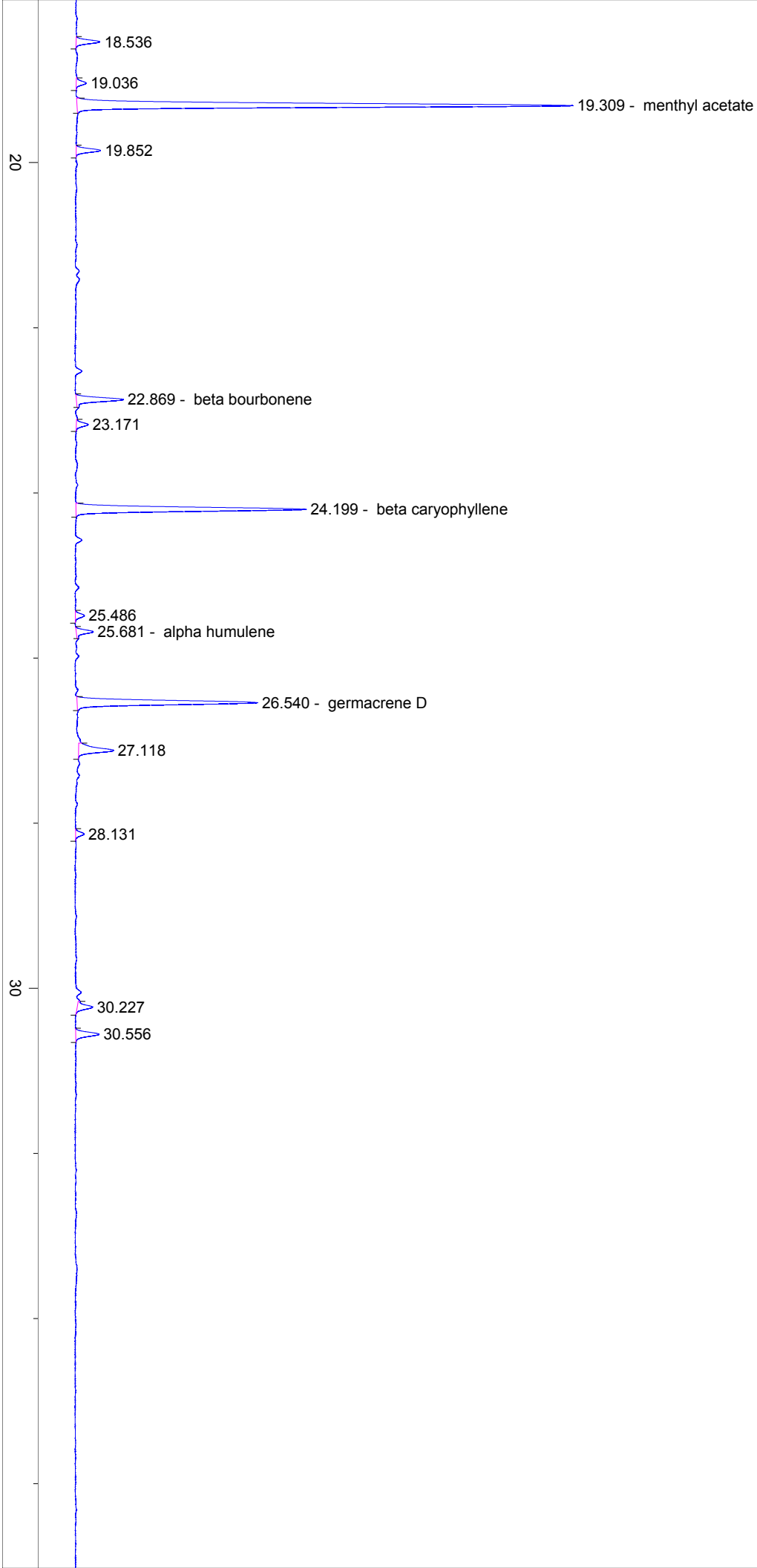
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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
29		15.06	100.00	9.49	3.14	9.49	0.16
30		15.12	100.00	11.16	3.55	11.16	0.19
31	pulegone	17.04	100.00	132.56	39.39	132.56	2.25
32	piperitone	17.62	100.00	38.43	11.11	38.43	0.65
33		18.54	100.00	10.56	3.25	10.56	0.18
34		19.04	100.00	4.67	1.36	4.67	0.08
35	menthyl acetate	19.31	100.00	229.00	67.53	229.00	3.89
36		19.85	100.00	10.85	3.31	10.85	0.18
37	beta bourbonene	22.87	100.00	22.64	6.40	22.64	0.39
38		23.17	100.00	5.45	1.60	5.45	0.09
39	beta caryophyllene	24.20	100.00	108.96	31.36	108.96	1.85
40		25.49	100.00	4.25	1.23	4.25	0.07
41	alpha humulene	25.68	100.00	8.03	2.32	8.03	0.14
42	germacrene D	26.54	100.00	88.31	24.61	88.31	1.50
43		27.12	100.00	20.90	4.78	20.90	0.36
44		28.13	100.00	3.93	1.15	3.93	0.07
45		30.23	100.00	7.79	2.10	7.79	0.13
46		30.56	100.00	11.98	3.19	11.98	0.20





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