

Spearmint Organic
 4890-JJADZ
 India
 Mentha spicata
 Sample/Solvent: 0.05g/0.50g
 Injection Amount: 0.2uL
 15:1 Split Ratio

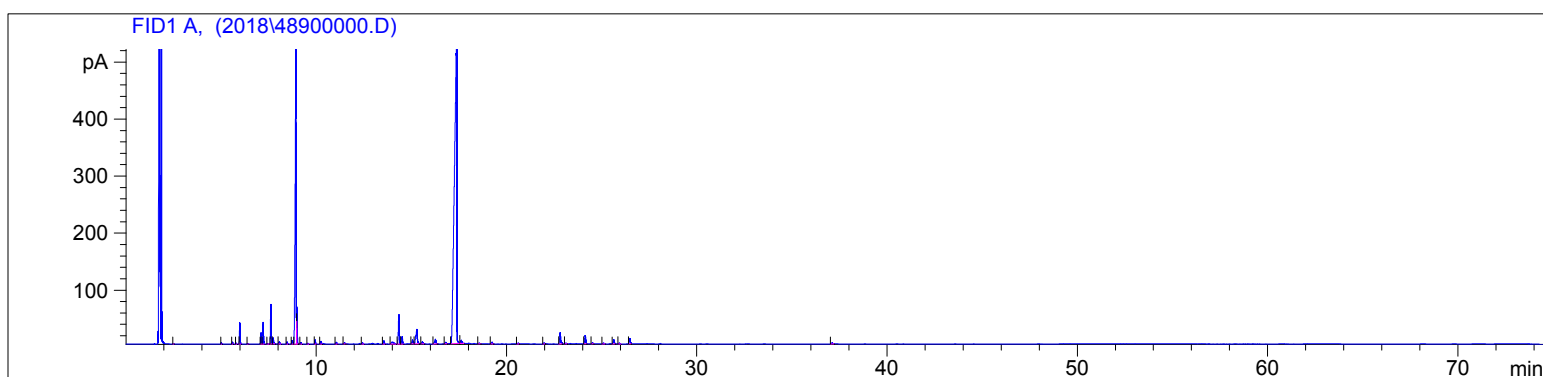
HP-5 5% Phenyl Methyl Siloxane
 30.000m
 250.000um
 0.250um

10/14/2019 1:47:05 PM

10/14/2019

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2:51:55 PM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		2.49	100.00	1.23	0.66	1.23	0.01
2		5.02	100.00	5.27	2.61	5.27	0.06
3		5.61	100.00	7.81	3.54	7.81	0.10
4		5.80	100.00	3.99	1.80	3.99	0.05
5	Alpha Pinene	5.99	100.00	86.79	37.52	86.79	1.06
6		6.40	100.00	2.45	0.98	2.45	0.03
7	Sabinene	7.11	100.00	49.07	19.47	49.07	0.60
8	Beta Pinene	7.22	100.00	99.46	38.06	99.46	1.21
9		7.46	100.00	2.25	0.86	2.25	0.03
10	Myrcene	7.63	100.00	175.63	69.34	175.63	2.14
11	3-Octanol	7.75	100.00	29.76	10.35	29.76	0.36
12		8.07	100.00	13.37	3.89	13.37	0.16
13		8.47	100.00	11.48	4.00	11.48	0.14
14		8.74	100.00	18.47	5.81	18.47	0.22
15	D-Limonene	8.94	100.00	1892.19	522.51	1892.19	23.03
16	1,8 Cineol	8.99	100.00	131.46	64.41	131.46	1.60
17		9.20	100.00	6.51	2.45	6.51	0.08
18		9.57	100.00	4.35	1.57	4.35	0.05
19	Gamma Terpinene	9.95	100.00	21.63	7.45	21.63	0.26
20	Cis-Sabinene Hydrate	10.25	100.00	14.24	4.73	14.24	0.17
21		11.05	100.00	12.02	3.41	12.02	0.15
22		11.47	100.00	7.35	2.01	7.35	0.09
23		12.42	100.00	6.40	1.96	6.40	0.08
24	Menthone	13.55	100.00	17.56	5.40	17.56	0.21
25		14.00	100.00	30.05	3.41	30.05	0.37
26	Menthol	14.34	100.00	178.67	51.13	178.67	2.18
27	Terpin-4-ol	14.51	100.00	42.66	12.72	42.66	0.52
28		15.05	100.00	23.14	6.62	23.14	0.28
29	Cis-Dihydro-Carvone	15.28	100.00	140.58	25.44	140.58	1.71
30		15.57	100.00	12.64	3.78	12.64	0.15
31		16.25	100.00	39.38	8.09	39.38	0.48
32		16.80	100.00	11.39	2.68	11.39	0.14
33	Carvone	17.38	100.00	4835.99	553.58	4835.99	58.87
34	Carvone Oxide	17.61	100.00	28.42	5.80	28.42	0.35

4890-JJADZ

Instrument 6890

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HP-5 5% Phenyl Methyl Siloxane

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30.000m

India

250.000um

Mentha spicata

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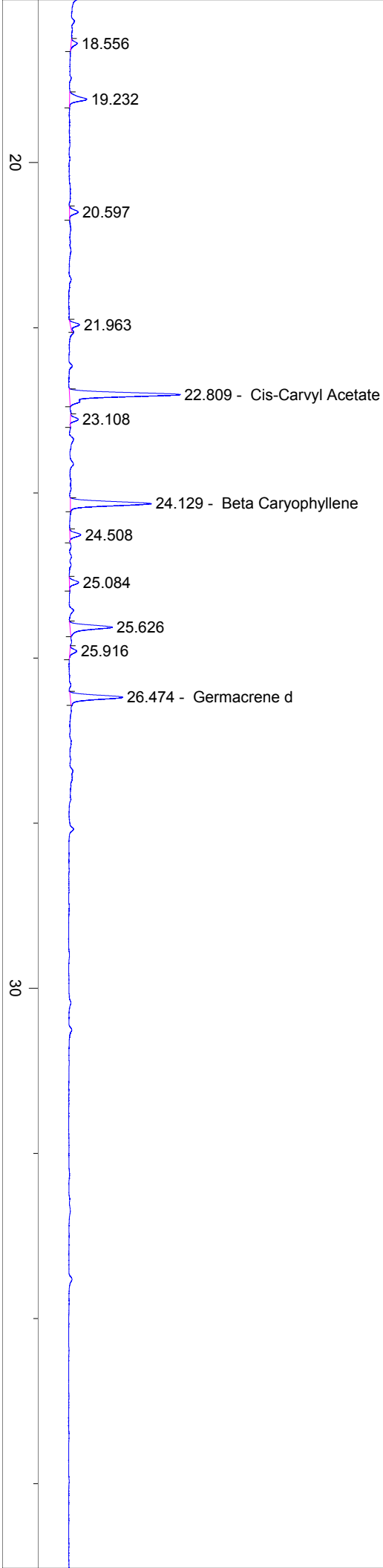
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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
35		18.56	100.00	3.80	1.09	3.80	0.05
36		19.23	100.00	12.66	3.12	12.66	0.15
37		20.60	100.00	5.78	1.59	5.78	0.07
38		21.96	100.00	6.00	1.69	6.00	0.07
39	Cis-Caryvl Acetate	22.81	100.00	76.02	20.07	76.02	0.93
40		23.11	100.00	4.65	1.42	4.65	0.06
41	Beta Caryophyllene	24.13	100.00	52.36	14.70	52.36	0.64
42		24.51	100.00	6.84	1.97	6.84	0.08
43		25.08	100.00	5.94	1.68	5.94	0.07
44		25.63	100.00	28.51	7.66	28.51	0.35
45		25.92	100.00	4.21	1.21	4.21	0.05
46	Germacrene d	26.47	100.00	34.99	9.50	34.99	0.43
47		37.10	100.00	9.15	1.96	9.15	0.11





37.104

40

50

60

70

min