

4511

Instrument 6890

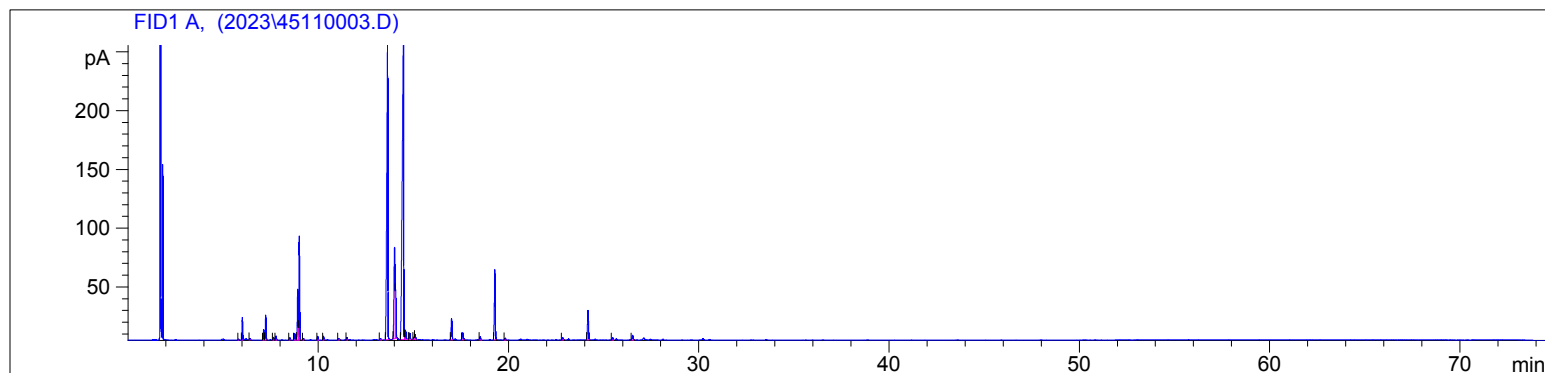
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45110003.D

Peppermint Organic
4511-EZDN
India
Mentha piperita
Sample/Solvent: 0.08g/0.50g
Injection Amount: 0.2uL
15:1 Split Ratio

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

5/4/2023 10:29:00 AM
5/4/2023 10:29:00 AM

5/5/2023
1:27:52 PM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		5.81	0.00	1.73	0.83	1.73	0.05
2	alpha pinene	6.00	0.00	41.90	19.11	41.90	1.12
3	camphene	6.41	0.00	3.46	1.37	3.46	0.09
4	sabinene	7.12	0.00	20.62	8.73	20.62	0.55
5	beta pinene	7.23	0.00	52.56	21.15	52.56	1.40
6	myrcene	7.64	0.00	5.42	2.28	5.42	0.14
7	3-octanal	7.77	0.00	8.86	3.52	8.86	0.24
8	delta-3-carene	8.50	0.00	4.77	1.86	4.77	0.13
9	para cymene	8.76	0.00	13.93	5.32	13.93	0.37
10	d-limonene	8.92	0.00	117.62	43.07	117.62	3.13
11	1,8 cineol	8.99	0.00	235.99	88.43	235.99	6.29
12	cis-beta ocimene	9.22	0.00	3.30	1.27	3.30	0.09
13	gamma terpinene	9.98	0.00	8.51	3.13	8.51	0.23
14	cis-sabinene hydrate	10.28	0.00	9.41	3.34	9.41	0.25
15	terpinolene	11.07	0.00	3.98	1.29	3.98	0.11
16	linalool	11.51	0.00	5.86	1.96	5.86	0.16
17	trans-para menth-2-en-1-ol	13.28	0.00	4.28	1.28	4.28	0.11
18	menthone	13.65	0.00	1021.14	255.63	1021.14	27.20
19	isomenthone	14.02	0.00	296.06	77.74	296.06	7.89
20	menthofuran	14.07	0.00	94.89	41.48	94.89	2.53
21	menthol	14.48	0.00	1324.35	265.89	1324.35	35.27
22	terpinen-4-ol	14.59	0.00	28.29	7.91	28.29	0.75
23		14.82	0.00	16.63	5.35	16.63	0.44
24		15.04	0.00	6.10	2.12	6.10	0.16
25	alpha terpineol	15.10	0.00	13.72	4.25	13.72	0.37
26	pulegone	17.02	0.00	60.13	17.95	60.13	1.60
27	piperitone	17.61	0.00	20.91	5.96	20.91	0.56
28	neomethyl acetate	18.52	0.00	9.48	2.91	9.48	0.25
29	methyl acetate	19.29	0.00	196.32	59.37	196.32	5.23
30	isomenthyl acetate	19.84	0.00	5.22	1.59	5.22	0.14
31		22.86	0.00	6.38	1.82	6.38	0.17
32	beta caryophyllene	24.19	0.00	91.05	24.99	91.05	2.43
33		25.47	0.00	7.18	1.98	7.18	0.19
34	germacrene D	26.53	0.00	14.35	3.97	14.35	0.38

