

3311

Instrument 6890

C:\HPCHEM\2\DATA\2023\
33110000.D

Citronella ORG

3311-IBFN

India

Cymbopogon nardus

Sample/Solvent: 0.06g/0.50g

Injection Amount: 0.2uL

20:1 Split Ratio

HP-5 5% Phenyl Methyl Siloxane

30.000m

250.000um

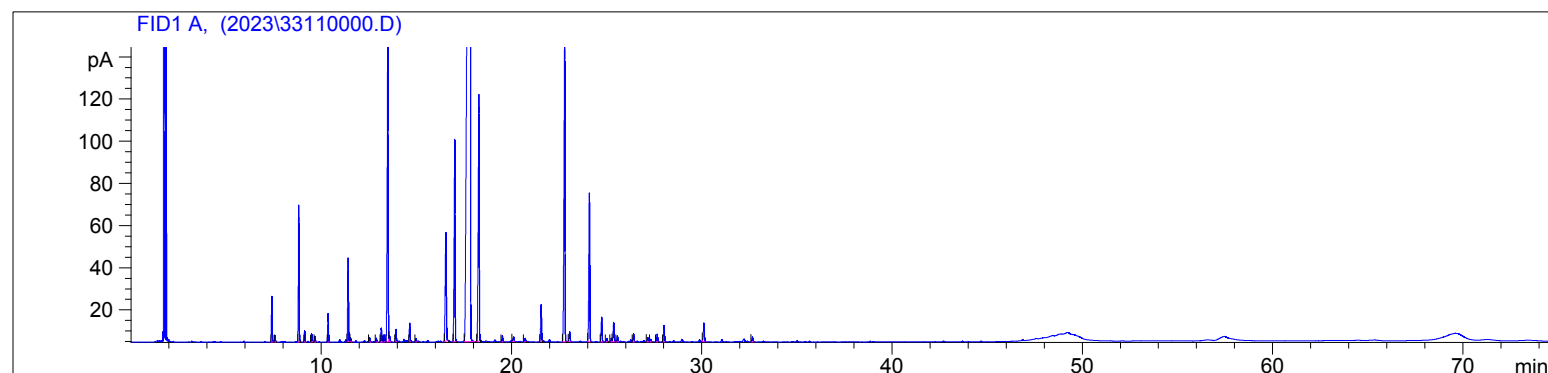
0.250um

10/13/2023 11:37:32 AM

10/13/2023 11:37:32 AM

10/13/2023

1:27:40 PM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1	sabinene	7.41	0.00	54.07	21.67	54.07	0.73
2	beta pinene	7.57	0.00	9.12	3.29	9.12	0.12
3	d-limonene	8.83	0.00	173.39	64.74	173.39	2.34
4	cis-beta ocimene	9.13	0.00	14.38	5.45	14.38	0.19
5	trans-beta ocimene	9.50	0.00	9.53	3.75	9.53	0.13
6		9.68	0.00	7.11	2.59	7.11	0.10
7	cis-linalool oxide	10.37	0.00	37.92	13.47	37.92	0.51
8	linalool	11.42	0.00	115.52	39.52	115.52	1.56
9		11.54	0.00	5.89	1.70	5.89	0.08
10		12.55	0.00	6.85	2.12	6.85	0.09
11		12.90	0.00	5.95	1.93	5.95	0.08
12	camphor	13.16	0.00	22.84	6.66	22.84	0.31
13		13.32	0.00	10.55	3.34	10.55	0.14
14	citronellal	13.51	0.00	550.74	161.93	550.74	7.44
15		13.60	0.00	9.73	2.81	9.73	0.13
16	borneol	13.94	0.00	17.60	5.80	17.60	0.24
17	alpha terpineol	14.66	0.00	26.74	8.80	26.74	0.36
18		14.99	0.00	4.95	1.49	4.95	0.07
19	citronellol	16.56	0.00	209.36	51.26	209.36	2.83
20	neral	17.03	0.00	334.48	95.63	334.48	4.52
21	geraniol	17.83	0.00	4250.43	450.26	4250.43	57.41
22	geranial	18.28	0.00	432.66	116.86	432.66	5.84
23		19.51	0.00	8.95	2.84	8.95	0.12
24		20.11	0.00	8.88	2.14	8.88	0.12
25		20.71	0.00	6.16	1.71	6.16	0.08
26	citronellyl formate	21.55	0.00	54.64	17.39	54.64	0.74
27	geranyl acetate	22.79	0.00	551.63	144.56	551.63	7.45
28		23.05	0.00	15.84	4.59	15.84	0.21
29	beta caryophyllene	24.08	0.00	250.86	70.45	250.86	3.39
30		24.73	0.00	38.52	11.62	38.52	0.52
31		25.00	0.00	5.29	1.60	5.29	0.07
32		25.24	0.00	6.54	1.72	6.54	0.09
33		25.36	0.00	32.77	9.27	32.77	0.44
34		25.56	0.00	9.08	2.81	9.08	0.12
35		26.41	0.00	12.81	3.71	12.81	0.17
36		27.16	0.00	6.43	1.95	6.43	0.09
37		27.30	0.00	4.17	1.25	4.17	0.06
38		27.65	0.00	13.18	3.65	13.18	0.18
39	germacrene D	28.01	0.00	28.03	7.84	28.03	0.38
40		30.10	0.00	32.44	8.89	32.44	0.44

3311	Instrument 6890	C:\HPCHEM\2\DATA\2023\33110000.D
Citronella ORG	HP-5 5% Phenyl Methyl Siloxane	
3311-IBFN	30.000m	
India	250.000um	
Cymbopogon nardus	0.250um	
Sample/Solvent: 0.06g/0.50g		
Injection Amount: 0.2uL		
20:1 Split Ratio		

10/13/2023 11:37:32 AM	10/13/2023
10/13/2023 11:37:32 AM	1:27:40 PM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
41		32.65	0.00	7.87	2.15	7.87	0.11

