

3311

Instrument 6890

C:\HPCHEM\2\DATA\2022\
33110000.D

Citronella ORG

3311-IBHL

INDIA

Cymbopogon nardus

Injection Amount: 0.2uL

20:1 Split Ratio

HP-5 5% Phenyl Methyl Siloxane

30.000m

250.000um

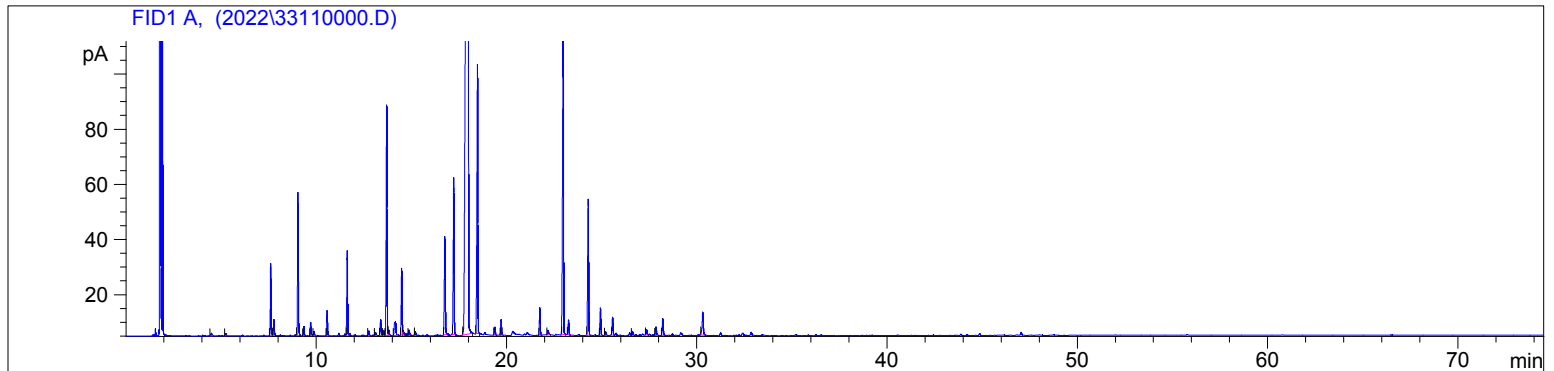
0.250um

9/28/2022 1:16:24 PM

9/28/2022 1:16:24 PM

9/28/2022

2:54:27 PM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		4.49	0.00	2.96	0.97	2.96	0.06
2		5.24	0.00	2.30	0.84	2.30	0.04
3	sabinene	7.60	0.00	67.66	26.10	67.66	1.31
4	beta pinene	7.76	0.00	16.56	5.77	16.56	0.32
5	d-Limonene	9.03	0.00	141.25	51.79	141.25	2.73
6	cis-beta ocimene	9.34	0.00	9.13	3.30	9.13	0.18
7	trans-beta ocimene	9.71	0.00	12.82	4.74	12.82	0.25
8		9.89	0.00	4.49	1.52	4.49	0.09
9	cis-linalool oxide	10.58	0.00	26.19	9.16	26.19	0.51
10	linalool	11.64	0.00	87.82	30.60	87.82	1.69
11		12.77	0.00	5.55	1.72	5.55	0.11
12		13.13	0.00	3.34	1.12	3.34	0.06
13	trans-verbenol	13.39	0.00	19.24	5.74	19.24	0.37
14	isopulegol	13.55	0.00	5.88	1.90	5.88	0.11
15	citronellal	13.71	0.00	259.49	83.50	259.49	5.01
16		13.83	0.00	6.78	1.93	6.78	0.13
17		14.17	0.00	29.75	5.01	29.75	0.57
18	alpha terpineol	14.50	0.00	76.86	24.15	76.86	1.48
19		14.58	0.00	4.75	1.48	4.75	0.09
20		14.88	0.00	6.92	1.92	6.92	0.13
21		15.22	0.00	4.44	1.33	4.44	0.09
22	nerol	16.77	0.00	133.53	35.53	133.53	2.58
23	citronellol	17.24	0.00	188.72	56.78	188.72	3.64
24	neral/geraniol	18.00	0.00	2926.49	372.52	2926.49	56.47
25	geranial	18.48	0.00	336.32	97.40	336.32	6.49
26		19.40	0.00	9.84	2.90	9.84	0.19
27		19.73	0.00	18.07	5.63	18.07	0.35
28	citronellyl acetate	21.76	0.00	32.12	9.96	32.12	0.62
29		22.19	0.00	7.23	1.58	7.23	0.14
30	geranyl acetate	22.99	0.00	398.84	111.93	398.84	7.70
31		23.27	0.00	18.21	5.32	18.21	0.35
32	beta caryophyllene	24.30	0.00	176.15	49.32	176.15	3.40
33		24.94	0.00	33.31	9.97	33.31	0.64
34		25.22	0.00	4.17	1.21	4.17	0.08
35		25.58	0.00	23.38	6.49	23.38	0.45
36		26.63	0.00	5.28	1.49	5.28	0.10
37		27.37	0.00	6.21	1.81	6.21	0.12
38		27.87	0.00	11.04	3.04	11.04	0.21
39	geramcrene D	28.22	0.00	22.25	5.99	22.25	0.43
40	elemol	30.32	0.00	36.70	8.28	36.70	0.71

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3311-IBHL	30.000m	
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Cymbopogon nardus	0.250um	
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