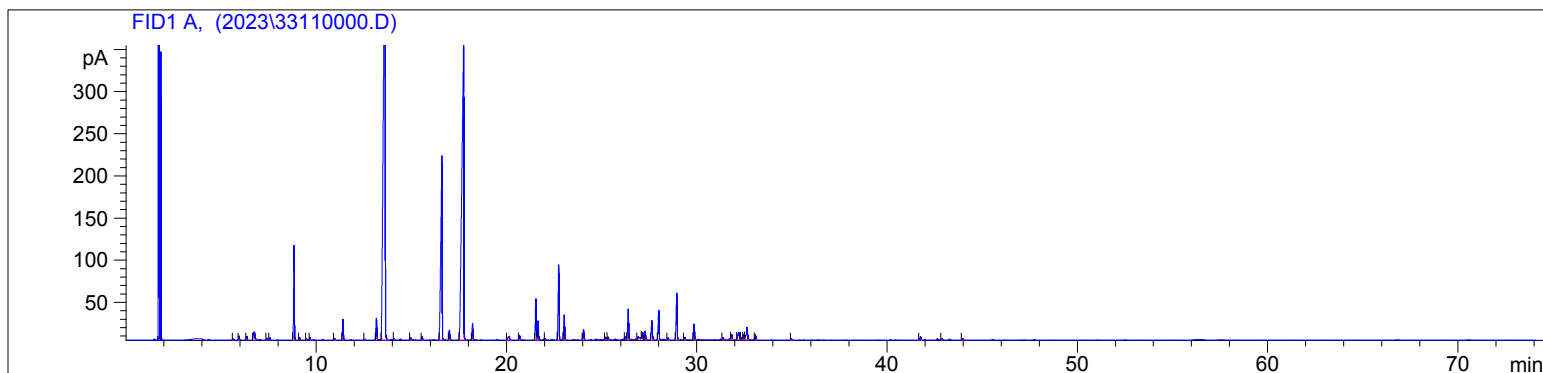


3311

Instrument 6890

C:\HPCHEM\2\DATA\2023\
33110000.DCitronella Org
3311-IAAN
India
Cymbopogo nardus
Sample/Solvent: 0.08g/0.53g
Injection Amount: 0.2uL
20:1 Split RatioHP-5 5% Phenyl Methyl Siloxane
30.000m
250.000um
0.250um9/12/2023 9:03:20 AM
9/12/2023 9:03:20 AM9/12/2023
10:38:30 AM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		5.64	0.00	3.20	1.51	3.20	0.03
2		5.94	0.00	11.03	5.03	11.03	0.11
3		6.34	0.00	10.96	4.75	10.96	0.11
4		6.73	0.00	57.05	9.39	57.05	0.58
5	sabinene	7.40	0.00	5.99	2.45	5.99	0.06
6	beta pinene	7.56	0.00	6.60	2.65	6.60	0.07
7	d-limonene	8.83	0.00	297.66	112.37	297.66	3.05
8	cis-beta ocimene	9.13	0.00	6.71	2.61	6.71	0.07
9	trans-beta ocimene	9.49	0.00	3.13	1.40	3.13	0.03
10		9.67	0.00	8.28	3.03	8.28	0.08
11	cis-linalool oxide	10.97	0.00	6.75	2.33	6.75	0.07
12	linalool	11.41	0.00	72.46	24.13	72.46	0.74
13		12.56	0.00	4.60	1.29	4.60	0.05
14		13.17	0.00	87.86	25.58	87.86	0.90
15	citronellal	13.63	0.00	3697.73	579.98	3697.73	37.85
16		14.10	0.00	3.58	1.30	3.58	0.04
17		14.98	0.00	8.38	2.39	8.38	0.09
18		15.58	0.00	12.15	3.93	12.15	0.12
19	citronellol	16.62	0.00	1090.46	218.20	1090.46	11.16
20	neral	17.00	0.00	37.40	11.67	37.40	0.38
21	geraniol	17.76	0.00	2581.74	355.04	2581.74	26.43
22	geranial	18.22	0.00	60.33	19.57	60.33	0.62
23		20.15	0.00	25.97	4.38	25.97	0.27
24		20.70	0.00	18.08	5.22	18.08	0.19
25	citronellyl acetate	21.55	0.00	158.62	48.60	158.62	1.62
26		21.66	0.00	81.03	22.39	81.03	0.83
27		22.04	0.00	4.36	1.30	4.36	0.04
28	geranyl acetate	22.75	0.00	301.68	88.89	301.68	3.09
29		23.04	0.00	100.82	29.52	100.82	1.03
30	beta caryophyllene	24.05	0.00	43.42	12.49	43.42	0.44
31		25.22	0.00	12.51	3.31	12.51	0.13
32		25.35	0.00	12.44	3.45	12.44	0.13
33		26.25	0.00	11.21	3.31	11.21	0.11
34		26.40	0.00	128.34	36.26	128.34	1.31
35		26.93	0.00	12.06	2.82	12.06	0.12
36		27.15	0.00	23.81	7.58	23.81	0.24
37		27.29	0.00	35.55	10.39	35.55	0.36
38		27.64	0.00	87.95	22.75	87.95	0.90
39		28.01	0.00	121.02	35.00	121.02	1.24
40		28.50	0.00	8.69	2.51	8.69	0.09

3311

Instrument 6890

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

Citronella Org
3311-IAAN
India
Cymbopogo nardus
Sample/Solvent: 0.08g/0.53g
Injection Amount: 0.2uL
20:1 Split Ratio

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

9/12/2023 9:03:20 AM
9/12/2023 9:03:20 AM

9/12/2023
10:38:30 AM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
41	germacrene D	28.95	0.00	200.34	55.81	200.34	2.05
42		29.38	0.00	9.90	3.06	9.90	0.10
43		29.87	0.00	66.53	18.57	66.53	0.68
44		31.39	0.00	8.28	2.34	8.28	0.08
45		31.85	0.00	20.82	5.93	20.82	0.21
46		32.21	0.00	47.14	8.63	47.14	0.48
47		32.37	0.00	6.91	1.97	6.91	0.07
48		32.47	0.00	20.60	5.68	20.60	0.21
49		32.65	0.00	72.10	14.43	72.10	0.74
50		33.09	0.00	21.84	6.02	21.84	0.22
51		34.98	0.00	5.94	1.52	5.94	0.06
52		41.75	0.00	15.55	4.08	15.55	0.16
53		42.88	0.00	4.85	1.43	4.85	0.05
54		43.97	0.00	7.35	1.74	7.35	0.08

