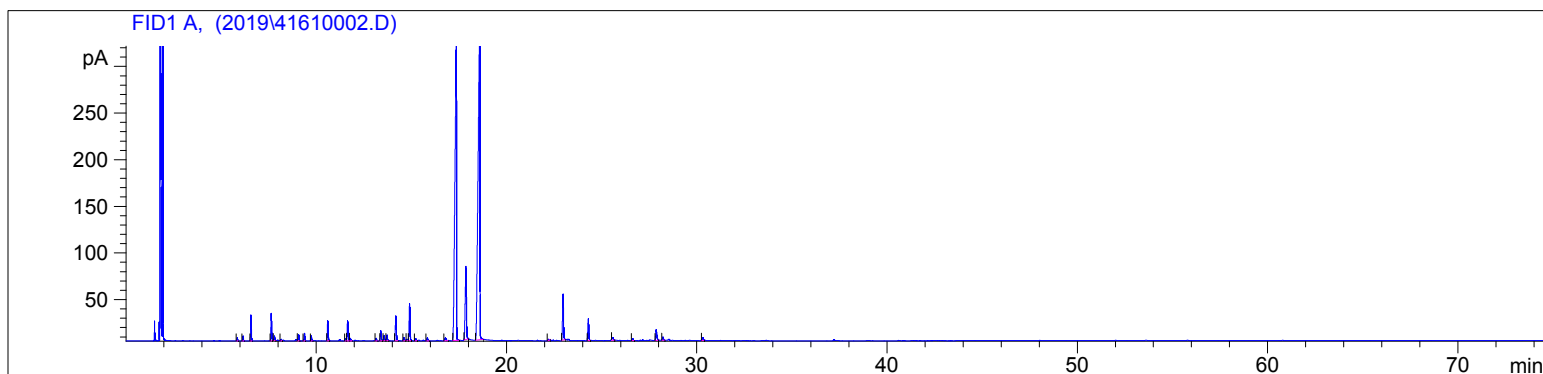


4161-CCABZ

Instrument 6890

C:\HPCHEM\2\DATA\2019\
41610002.DLemongrass Organic
4161-CCABZ
India
Cymbopogon flexosusHP-5 5% Phenyl Methyl Siloxane
30.000m
250.000um
0.250um

Sample/Solvent: 0.05/0.52g ->

3/12/2019 12:02:37 PM
3/12/2019 12:02:37 PM3/12/2019
1:36:10 PM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1	alpha thujene	5.84	100.00	7.80	3.44	7.80	0.14
2	alpha pinene	6.15	100.00	12.41	5.36	12.41	0.22
3	camphene	6.56	100.00	67.29	27.83	67.29	1.20
4	methyl heptenone	7.63	100.00	79.72	29.46	79.72	1.42
5	myrcene	7.80	100.00	13.37	4.65	13.37	0.24
6	p-mentha-1(7),8-diene	8.15	100.00	3.11	1.42	3.11	0.06
7	para cymene	9.06	100.00	20.29	6.88	20.29	0.36
8	d-limonene	9.37	100.00	22.09	8.02	22.09	0.39
9	cis-beta ocimene	9.75	100.00	14.86	5.26	14.86	0.26
10	cis-linalool oxide	10.62	100.00	62.01	21.40	62.01	1.10
11	trans-sabinene hydrate	11.55	100.00	7.24	2.42	7.24	0.13
12	linalool	11.66	100.00	68.61	21.42	68.61	1.22
13		11.80	100.00	7.97	2.46	7.97	0.14
14	camphor	13.16	100.00	8.15	2.60	8.15	0.14
15	isopulegol	13.40	100.00	33.85	10.73	33.85	0.60
16	myrcenone	13.58	100.00	16.85	5.40	16.85	0.30
17	citronellal	13.73	100.00	18.25	5.86	18.25	0.32
18	borneol	14.19	100.00	93.95	26.66	93.95	1.67
19		14.61	100.00	9.93	3.04	9.93	0.18
20		14.78	100.00	3.83	1.39	3.83	0.07
21	terpin-4-ol	14.92	100.00	124.52	39.39	124.52	2.21
22	alpha terpineol	15.23	100.00	7.22	2.15	7.22	0.13
23	n-decanal	15.84	100.00	11.90	2.96	11.90	0.21
24	citronellol	16.79	100.00	14.26	2.78	14.26	0.25
25	neral (citral B)	17.37	100.00	1833.80	321.95	1833.80	32.61
26	geraniol	17.88	100.00	344.91	78.45	344.91	6.13
27	geranial (citral A)	18.61	100.00	2361.32	362.64	2361.32	41.99
28		22.21	100.00	4.89	1.33	4.89	0.09
29	geranyl acetate	22.98	100.00	173.09	49.19	173.09	3.08

4161-CCABZ

Instrument 6890

C:\HPCHEM\2\DATA\2019\
41610002.D

Lemongrass Organic
4161-CCABZ
India
Cymbopogon flexosus

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

Sample/Solvent: 0.05/0.52g ->

3/12/2019 12:02:37 PM
3/12/2019 12:02:37 PM

3/12/2019
1:36:10 PM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
30	beta caryophyllene	24.31	100.00	81.55	23.11	81.55	1.45
31		25.59	100.00	12.55	2.81	12.55	0.22
32		26.64	100.00	8.14	2.25	8.14	0.14
33	germacrene A	27.88	100.00	47.90	11.32	47.90	0.85
34		28.23	100.00	12.68	3.38	12.68	0.23
35	germacrene D	30.32	100.00	13.46	3.17	13.46	0.24



20

22.212

22.980 - geranyl acetate

24.309 - beta caryophyllene

25.592

26.637

27.875 - germacrene A

28.229

30

30.322 - germacrene D

40

50

60

70

min