

4161-FFZFZ

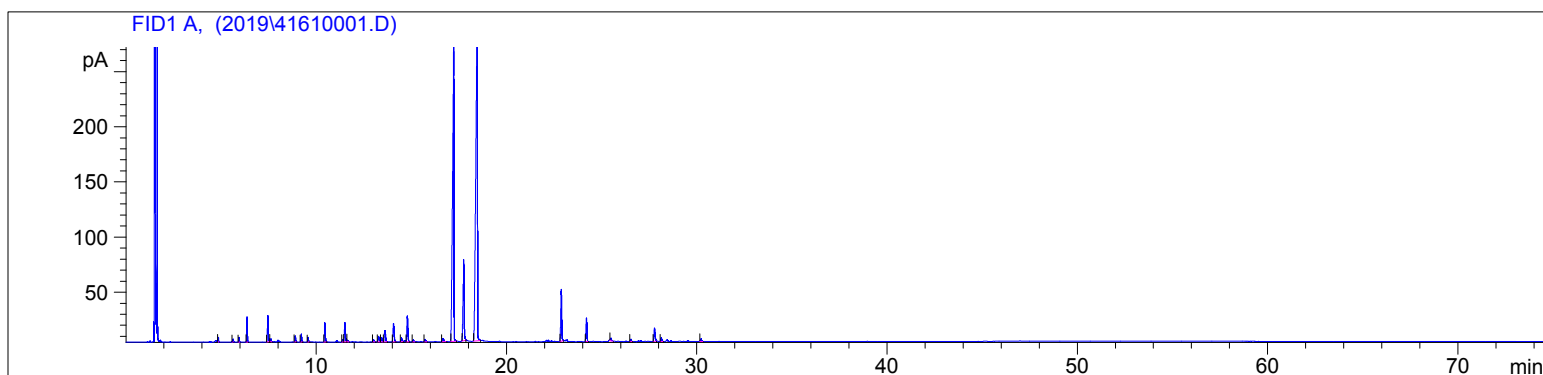
Instrument 6890

C:\HPCHEM\2\DATA\2019\
41610001.DLemongrass Organic
4161-FFZFZ
India
Cymbopogon flexosusHP-5 5% Phenyl Methyl Siloxane
30.000m
250.000um
0.250um

Sample/Solvent: 0.05/0.51g

Injection Amount: 0.2uL
20:1 Split Ratio

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6/6/2019 11:28:58 AM
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1:48:27 PM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		4.85	100.00	6.92	3.96	6.92	0.16
2	alpha thujene	5.62	100.00	5.96	2.75	5.96	0.13
3	alpha pinene	5.94	100.00	9.79	4.31	9.79	0.22
4	camphene	6.35	100.00	54.27	22.70	54.27	1.22
5	methyl heptenone	7.44	100.00	66.58	23.87	66.58	1.50
6	myrcene	7.61	100.00	6.33	2.40	6.33	0.14
7	para cymene	8.89	100.00	15.19	5.32	15.19	0.34
8	d-limonene	9.21	100.00	19.52	7.10	19.52	0.44
9	cis-beta ocimene	9.58	100.00	11.48	4.11	11.48	0.26
10	cis-linalool oxide	10.46	100.00	52.79	17.50	52.79	1.19
11	trans-sabinene hydrfate	11.40	100.00	6.97	2.24	6.97	0.16
12	linalool	11.51	100.00	59.24	17.48	59.24	1.33
13		11.65	100.00	5.52	1.61	5.52	0.12
14	camphor	13.02	100.00	5.96	1.83	5.96	0.13
15	isopulegol	13.28	100.00	19.90	4.99	19.90	0.45
16	myrcenone	13.44	100.00	12.28	3.78	12.28	0.28
17	citronellal	13.62	100.00	45.88	10.18	45.88	1.03
18	borneol	14.07	100.00	65.99	16.51	65.99	1.48
19		14.49	100.00	11.41	3.28	11.41	0.26
20	terpin-4-ol	14.80	100.00	84.39	23.43	84.39	1.90
21	alpha terpineol	15.11	100.00	6.12	1.74	6.12	0.14
22	n-decanal	15.73	100.00	9.04	2.25	9.04	0.20
23	citronellol	16.67	100.00	14.73	2.86	14.73	0.33
24	neral (citral B)	17.24	100.00	1405.60	272.12	1405.60	31.61
25	geraniol	17.76	100.00	297.27	73.51	297.27	6.68
26	geranial (citral A)	18.47	100.00	1823.06	312.27	1823.06	40.99
27	geranyl acetate	22.89	100.00	161.58	47.03	161.58	3.63
28	beta caryophyllene	24.21	100.00	75.64	21.19	75.64	1.70
29		25.50	100.00	11.00	2.57	11.00	0.25
30		26.54	100.00	7.56	2.14	7.56	0.17
31	germacrene A	27.79	100.00	47.73	11.90	47.73	1.07
32		28.14	100.00	12.53	3.43	12.53	0.28
33		30.23	100.00	8.88	2.21	8.88	0.20



20

22.887 - geranyl acetate

24.210 - beta caryophyllene

25.496

26.545

27.785 - germacrene A

28.141

30

30.233

40

50

