

4161-DAGHH

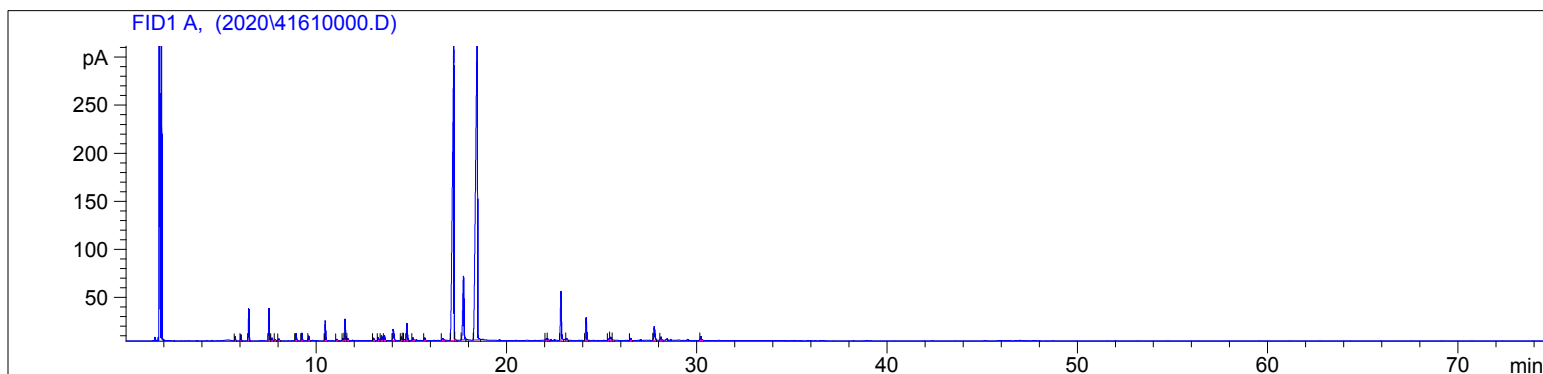
Instrument 6890

C:\HPCHEM\2\DATA\2020\
41610000.DLemongrass Organic
4161-DAGHH
India
Cymbopogon flexosusHP-5 5% Phenyl Methyl Siloxane
30.000m
250.000um
0.250um

Sample/Solvent: 0.05g/0.50g

Injection Amount: 0.2uL

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4/20/2020 10:18:20 AM
4/20/2020 10:18:20 AM4/20/2020
12:19:27 PM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1	alpha thujene	5.73	100.00	9.22	4.16	9.22	0.17
2	alpha pinene	6.03	100.00	14.09	6.15	14.09	0.26
3	camphene	6.45	100.00	81.09	33.31	81.09	1.51
4	methyl heptenone	7.51	100.00	90.27	33.52	90.27	1.68
5	myrcene	7.67	100.00	8.70	2.89	8.70	0.16
6		7.84	100.00	2.83	1.03	2.83	0.05
7	n-octanal	8.03	100.00	4.84	1.87	4.84	0.09
8	d-limonene	8.93	100.00	20.28	7.28	20.28	0.38
9	cis-beta ocimene	9.24	100.00	21.05	7.79	21.05	0.39
10	trans-beta ocimene	9.61	100.00	13.29	4.92	13.29	0.25
11	cis-linalool oxide	10.48	100.00	59.17	20.70	59.17	1.10
12	terpinolene	11.09	100.00	5.46	1.52	5.46	0.10
13	trans-sabinene hydrate	11.41	100.00	6.53	2.17	6.53	0.12
14	linalool	11.52	100.00	70.41	22.34	70.41	1.31
15		11.66	100.00	7.40	2.20	7.40	0.14
16	camphor	13.02	100.00	8.00	2.54	8.00	0.15
17	isopulegol	13.26	100.00	9.54	3.02	9.54	0.18
18	myrcenone	13.44	100.00	16.92	5.32	16.92	0.31
19	citronellal	13.59	100.00	15.63	5.09	15.63	0.29
20	borneol	14.06	100.00	46.62	11.81	46.62	0.87
21		14.48	100.00	11.19	3.68	11.19	0.21
22		14.55	100.00	1.52	0.62	1.52	0.03
23		14.64	100.00	2.60	0.97	2.60	0.05
24	terpin-4-ol	14.78	100.00	55.44	17.41	55.44	1.03
25	alpha terpineol	15.09	100.00	9.38	2.80	9.38	0.17
26	n-decanal	15.71	100.00	10.49	2.86	10.49	0.19
27	citronellol	16.66	100.00	11.07	2.10	11.07	0.21
28	neral (citral B)	17.24	100.00	1793.19	311.60	1793.19	33.32
29		17.28	100.00	2.96	1.33	2.96	0.06

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41610000.D

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India
Cymbopogon flexosus

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250.000um
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30	geraniol	17.75	100.00	293.63	65.89	293.63	5.46
31	geranial (citral A)	18.48	100.00	2286.00	355.72	2286.00	42.48
32	neryl acetate	22.09	100.00	5.16	1.50	5.16	0.10
33	alpha copaene	22.18	100.00	4.78	1.37	4.78	0.09
34	geranyl acetate	22.87	100.00	174.00	50.71	174.00	3.23
35		23.17	100.00	4.36	1.48	4.36	0.08
36	beta caryophyllene	24.19	100.00	83.79	23.53	83.79	1.56
37	alpha humulene	25.39	100.00	8.06	1.93	8.06	0.15
38		25.48	100.00	14.67	3.27	14.67	0.27
39		25.55	100.00	1.66	0.48	1.66	0.03
40	germacrene D	26.53	100.00	8.17	2.28	8.17	0.15
41	germacrene A	27.77	100.00	60.45	14.34	60.45	1.12
42		28.13	100.00	12.70	3.38	12.70	0.24
43	caryophyllene oxide	30.22	100.00	15.24	3.82	15.24	0.28



Area: 2.964



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