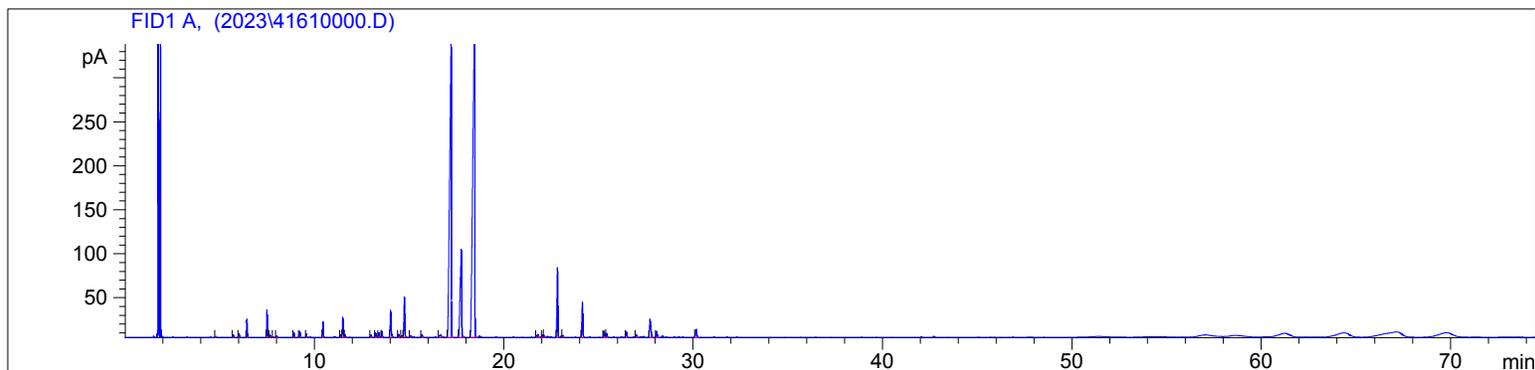


Lemongrass Org  
4161-IAAN  
India  
Cymbopogo citratus  
Sample/Solvent: 0.08g/0.51g  
Injection Amount: 0.2uL  
20:1 Split Ratio

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

9/12/2023 10:26:23 AM  
9/12/2023 10:26:23 AM

9/12/2023  
11:53:50 AM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		4.78	0.00	2.78	1.37	2.78	0.04
2	alpha thujene	5.71	0.00	5.60	2.59	5.60	0.08
3	alpha pinene	6.01	0.00	9.10	4.13	9.10	0.14
4	camphene	6.42	0.00	47.69	20.68	47.69	0.72
5	methyl heptenone	7.48	0.00	75.72	31.21	75.72	1.14
6	myrcene	7.64	0.00	6.25	2.48	6.25	0.09
7		7.81	0.00	2.09	0.89	2.09	0.03
8	n-octanol	8.00	0.00	4.44	1.81	4.44	0.07
9	d-limonene	8.90	0.00	14.87	5.46	14.87	0.22
10	cis-beta ocimene	9.22	0.00	18.14	6.98	18.14	0.27
11	trans-beta ocimene	9.58	0.00	10.45	4.00	10.45	0.16
12	cis-linalool oxide	10.45	0.00	48.59	17.68	48.59	0.73
13	trans-sabinene hydrate	11.39	0.00	7.55	2.58	7.55	0.11
14	linalool	11.50	0.00	69.71	22.58	69.71	1.05
15		11.63	0.00	8.04	2.43	8.04	0.12
16	camphor	12.99	0.00	7.59	2.47	7.59	0.11
17	isopulegol	13.23	0.00	15.27	4.94	15.27	0.23
18	myrcenone	13.41	0.00	16.59	5.32	16.59	0.25
19	citronellal	13.56	0.00	20.69	6.88	20.69	0.31
20	borneol	14.03	0.00	104.51	30.45	104.51	1.57
21		14.45	0.00	10.54	3.34	10.54	0.16
22		14.62	0.00	3.54	1.22	3.54	0.05
23	terpinen-4-ol	14.75	0.00	140.07	45.30	140.07	2.10
24	alpha terpineol	15.08	0.00	5.27	1.67	5.27	0.08
25	n-decanal	15.68	0.00	12.05	3.34	12.05	0.18
26	citronellol	16.64	0.00	17.18	2.73	17.18	0.26
27	neral (Citral B)	17.22	0.00	2064.42	338.32	2064.42	30.97
28	geraniol	17.76	0.00	555.03	100.06	555.03	8.33
29	geranial (Citral A)	18.47	0.00	2689.81	384.92	2689.81	40.36
30		21.81	0.00	16.27	3.01	16.27	0.24
31		22.05	0.00	9.10	2.62	9.10	0.14
32		22.14	0.00	7.01	2.07	7.01	0.11
33	geranyl acetate	22.84	0.00	264.77	79.01	264.77	3.97
34		23.13	0.00	5.29	1.79	5.29	0.08
35	beta caryophyllene	24.16	0.00	139.93	39.95	139.93	2.10
36		25.30	0.00	26.16	6.75	26.16	0.39
37	alpha humulene	25.44	0.00	15.75	4.32	15.75	0.24
38	germacene D	26.49	0.00	21.33	6.11	21.33	0.32
39	germacrene A	27.01	0.00	9.59	2.77	9.59	0.14
40		27.73	0.00	94.33	20.51	94.33	1.42

4161

Instrument 6890

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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
41		28.08	0.00	24.78	6.78	24.78	0.37
42	caryophyllene oxide	30.18	0.00	37.27	9.03	37.27	0.56

