

3251-AAEK

Instrument 6890

C:\HPCHEM\2\DATA\2021\
32510000.D

Clove Bud Organic Fair Trade

3251-AAEK

Sri Lanka

Syzygium aromaticum

HP-5 5% Phenyl Methyl Siloxane

30.000m

250.000um

0.250um

Sample/Solvent: 0.06g/0.50g

Injection Amount: 0.2uL

20:1 Split Ratio

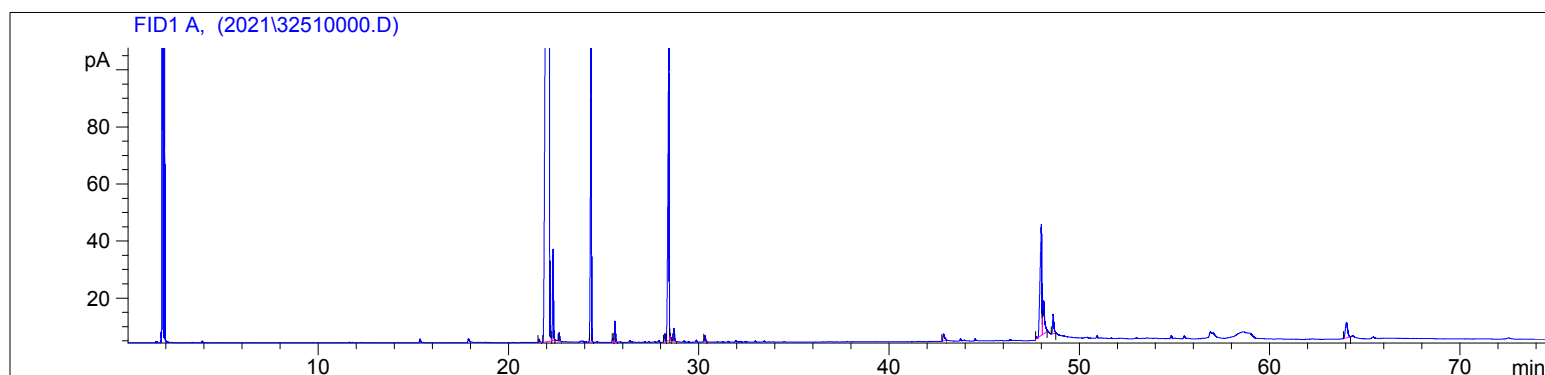
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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		21.62	100.00	3.91	1.16	3.91	0.06
2	eugenol	22.15	100.00	4551.03	470.54	4551.03	75.48
3	dihydro-eugenol	22.35	100.00	102.94	31.85	102.94	1.71
4		22.67	100.00	9.40	2.85	9.40	0.16
5	beta caryophyllene	24.35	100.00	404.97	111.13	404.97	6.72
6		25.49	100.00	4.86	1.31	4.86	0.08
7	alpha humulene	25.61	100.00	27.49	7.35	27.49	0.46
8		28.23	100.00	10.63	2.74	10.63	0.18
9	eugenyl acetate	28.44	100.00	475.83	107.70	475.83	7.89
10	dihydro-eugenyl acetate	28.49	100.00	3.69	1.60	3.69	0.06
11		28.71	100.00	15.13	4.46	15.13	0.25
12	caryophyllene oxide	30.34	100.00	8.03	2.10	8.03	0.13
13		42.86	100.00	13.91	2.35	13.91	0.23
14		47.99	100.00	245.89	38.86	245.89	4.08
15		48.12	100.00	74.82	11.60	74.82	1.24
16		48.62	100.00	31.82	6.82	31.82	0.53
17		64.03	100.00	45.01	5.39	45.01	0.75



20

21.620

22.153 - eugenol

22.351 - dihydro-eugenol

22.673

24.346 - beta caryophyllene

25.487

25.607 - alpha humulene

Area: 4.85958

Area: 27.4888

28.233

28.489 - dihydro-eugenyl acetate

28.709

Area: 3.69402

28.437 - eugenyl acetate

Area: 475.826

30

30.338 - caryophyllene oxide

