

5101

Instrument 6890

C:\HPCHEM\2\DATA\2023\
51010000.D

Vetiver Organic

HP-5 5% Phenyl Methyl Siloxane

5101-DAGN

30.000m

Haiti

250.000um

Vetiveria zizanioides

0.250um

Sample/Solvent: 0.07g/0.51g

Injection Amount: 0.2uL

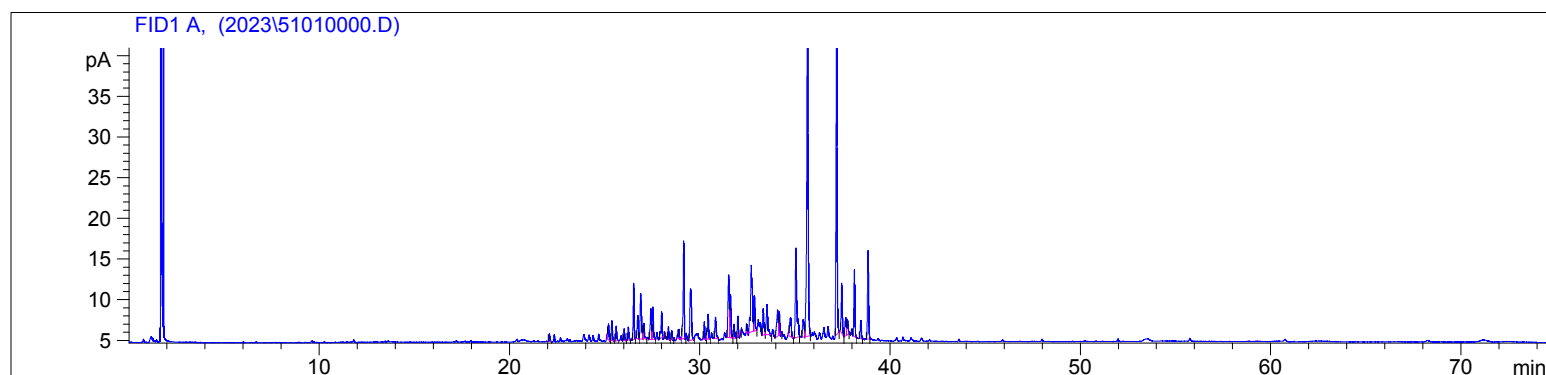
15:1 Split Ratio

4/20/2023 9:56:21 AM

4/20/2023

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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		22.10	0.00	3.19	0.94	3.19	0.30
2		25.21	0.00	7.34	1.94	7.34	0.69
3		25.39	0.00	8.75	2.42	8.75	0.82
4		25.61	0.00	6.81	1.78	6.81	0.64
5		26.04	0.00	4.72	1.44	4.72	0.44
6		26.25	0.00	5.57	1.57	5.57	0.52
7	zizanene	26.54	0.00	23.74	6.92	23.74	2.22
8		26.75	0.00	10.91	2.84	10.91	1.02
9	beta vetispiorene	26.90	0.00	27.93	5.55	27.93	2.61
10		27.07	0.00	7.36	1.90	7.36	0.69
11	beta curcumene	27.44	0.00	16.69	3.75	16.69	1.56
12	gamma cadinene	27.55	0.00	15.37	4.00	15.37	1.43
13	delta cadinene	28.00	0.00	12.28	3.16	12.28	1.15
14		28.36	0.00	5.13	1.60	5.13	0.48
15	eremophilene	28.54	0.00	3.15	1.09	3.15	0.29
16		28.92	0.00	3.93	1.17	3.93	0.37
17	beta vetivenene	29.17	0.00	46.05	11.94	46.05	4.30
18	khusimone	29.52	0.00	38.13	6.28	38.13	3.56
19		30.24	0.00	7.58	2.10	7.58	0.71
20	10-epi-gamma eudesmol	30.45	0.00	13.06	3.01	13.06	1.22
21	1-epi-cubenol	30.83	0.00	11.72	2.58	11.72	1.09
22	beta eudesmol	31.53	0.00	38.11	7.68	38.11	3.56
23	alpha eudesmol	31.62	0.00	19.97	5.31	19.97	1.86
24	valerianol	31.81	0.00	7.61	1.70	7.61	0.71
25	dihydro eudesmol	32.01	0.00	5.05	2.40	5.05	0.47
26	cyclocopacamphenol isomer	32.71	0.00	57.99	8.18	57.99	5.41
27		32.88	0.00	16.60	4.34	16.60	1.55
28	beta bisabolol	33.34	0.00	13.92	3.18	13.92	1.30
29	khusinol	33.55	0.00	20.20	3.71	20.20	1.89
30	zizanal	34.10	0.00	18.17	3.16	18.17	1.70
31		34.19	0.00	9.33	2.83	9.33	0.87
32	ziza-6(13)-en-3-beta-ol	34.77	0.00	14.67	2.35	14.67	1.37
33	vetiselinenol	35.06	0.00	60.56	10.99	60.56	5.65
34		35.44	0.00	12.53	2.08	12.53	1.17
35	khusimol	35.66	0.00	212.13	41.67	212.13	19.80
36	trans-isovalencenol	37.20	0.00	159.42	40.96	159.42	14.88

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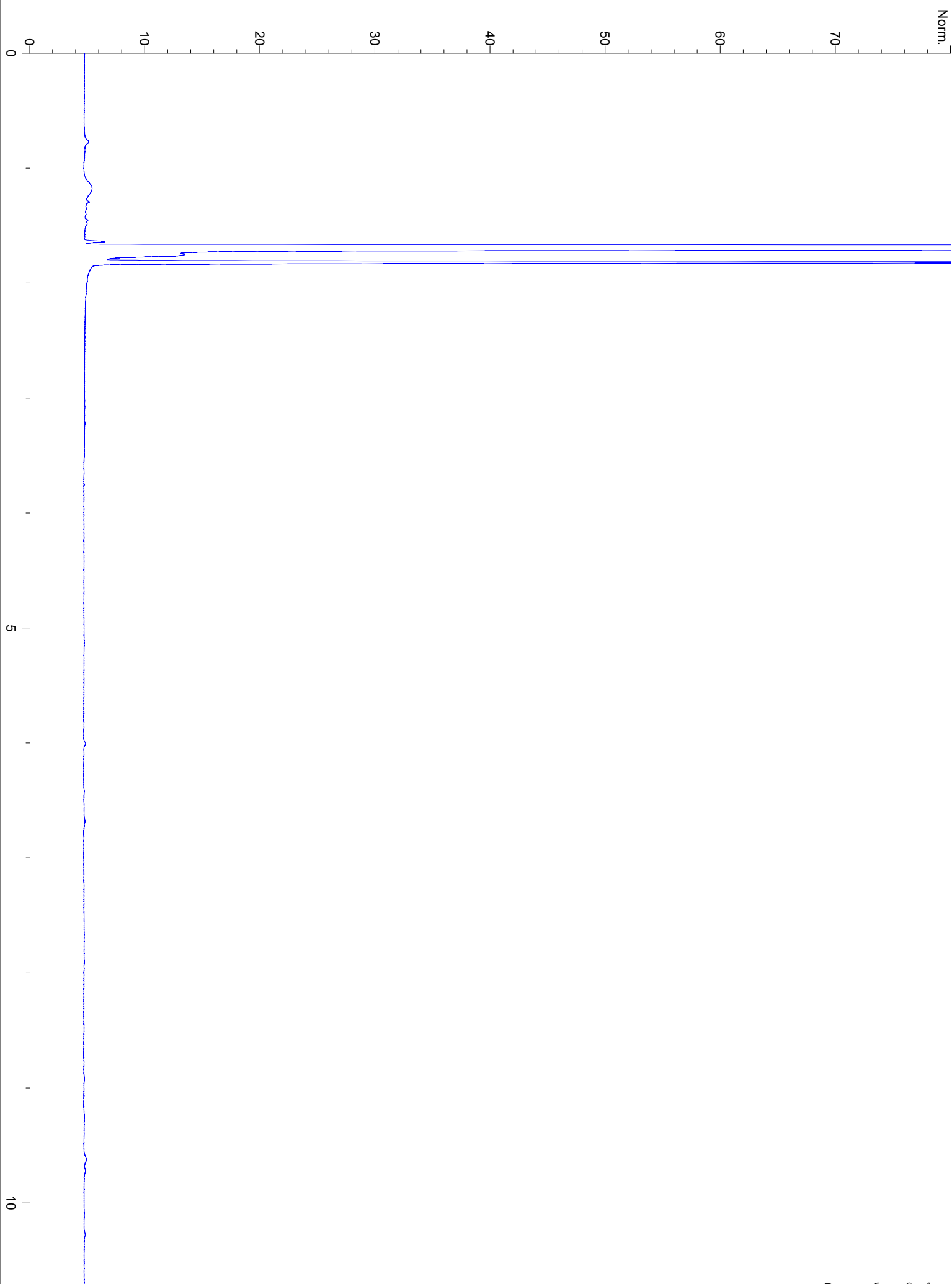
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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
37	trans-spirovetiva-3,7(11)-d	37.47	0.00	25.63	6.17	25.63	2.39
38		37.66	0.00	8.44	2.23	8.44	0.79
39		37.75	0.00	8.88	1.89	8.88	0.83
40	beta vetivone	38.12	0.00	30.86	8.20	30.86	2.88
41	trans-isovalencenal	38.45	0.00	8.36	2.24	8.36	0.78
42	alpha vetivone	38.84	0.00	43.54	10.86	43.54	4.06



15

20

22.105

25

25.210

25.391

25.614

26.035

26.251

26.536 - zizanene

26.747

26.899 - beta vetispiene

27.072

27.439 - beta curcumene

27.548 - gamma cadinene

28.003 - delta cadinene

28.357

28.539 - eremophilene

28.916

29.165 - beta vetivenene

29.525 - khusimone

30

30.244

30.449 - 10-epi-gamma eudesmol

30.833 - 1-epi-cubenol

31.529 - beta eudesmol

31.618 - alpha eudesmol

31.812 - valerianol

32.011 - dihydro eudesmol

32.714 - cyclocopacamphenol isomer

32.881

33.342 - beta bisabolol

33.547 - khusinol

