

5101 HBAB

Instrument 6890

C:\HPCHEM\2\DATA\2025\
51010000.D

Vetiver Org

HP-5 5% Phenyl Methyl Siloxane

5101 HBAB

30.000m

Vetiveria Zizanioides

250.000um

India

0.250um

Sample/Solvent: 0.05g/0.53g

Injection Amount: 0.2uL

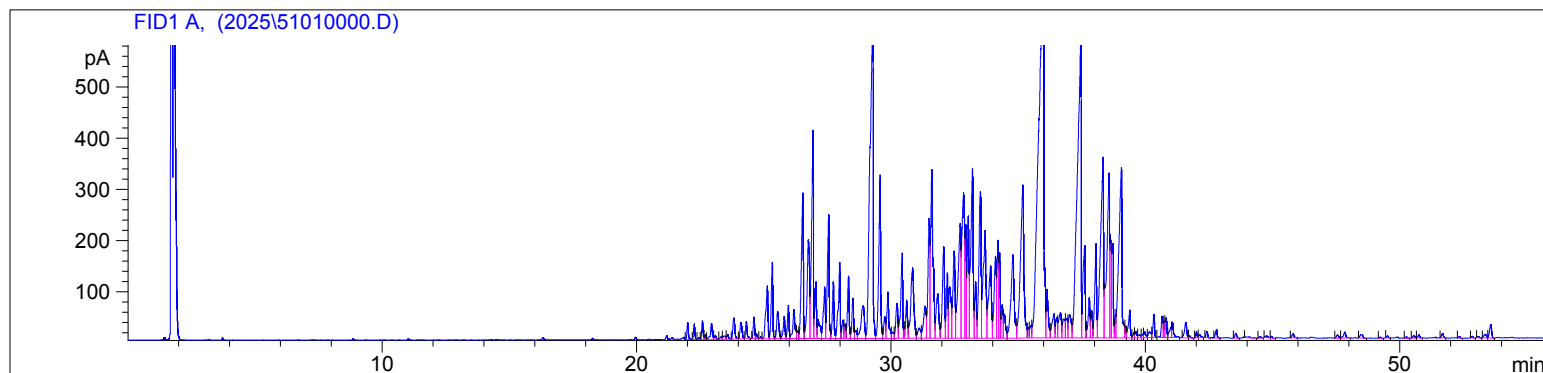
20:1 Split Ratio

8/28/2025 10:08:24 AM

8/28/2025

8/28/2025 10:08:24 AM

11:45:08 AM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		22.00	0.00	126.24	33.13	126.24	0.14
2		22.26	0.00	110.37	30.30	110.37	0.13
3		22.44	0.00	12.39	3.66	12.39	0.01
4		22.58	0.00	133.29	35.78	133.29	0.15
5		22.69	0.00	32.47	8.79	32.47	0.04
6		22.93	0.00	156.74	30.91	156.74	0.18
7		23.08	0.00	32.44	7.82	32.44	0.04
8		23.32	0.00	28.07	5.72	28.07	0.03
9		23.42	0.00	44.11	6.15	44.11	0.05
10		23.57	0.00	42.51	9.02	42.51	0.05
11		23.82	0.00	218.23	40.93	218.23	0.25
12		24.09	0.00	173.37	31.96	173.37	0.20
13		24.30	0.00	142.83	33.19	142.83	0.16
14		24.60	0.00	157.53	41.52	157.53	0.18
15		24.70	0.00	34.80	9.62	34.80	0.04
16		24.87	0.00	12.22	3.98	12.22	0.01
17		25.13	0.00	601.35	102.71	601.35	0.68
18		25.32	0.00	640.60	148.80	640.60	0.73
19		25.53	0.00	306.06	53.46	306.06	0.35
20		25.79	0.00	206.92	43.14	206.92	0.23
21		25.95	0.00	266.81	65.14	266.81	0.30
22		26.17	0.00	351.91	56.13	351.91	0.40
23		26.33	0.00	64.73	15.10	64.73	0.07
24	Zizanene	26.53	0.00	1549.55	282.52	1549.55	1.76
25		26.74	0.00	1328.43	191.71	1328.43	1.51
26	Beta Vetispiorene	26.92	0.00	1993.53	404.49	1993.53	2.26
27		27.04	0.00	483.21	110.63	483.21	0.55
28		27.13	0.00	262.75	36.89	262.75	0.30
29	Beta Curcumene	27.38	0.00	535.01	100.48	535.01	0.61
30	Gamma Cadinene	27.54	0.00	1201.07	241.16	1201.07	1.36
31		27.72	0.00	477.43	111.03	477.43	0.54
32		27.97	0.00	739.59	148.41	739.59	0.84
33		28.10	0.00	175.07	35.61	175.07	0.20
34		28.18	0.00	126.99	28.14	126.99	0.14
35	Delta Cadinene	28.32	0.00	539.98	121.57	539.98	0.61
36		28.49	0.00	361.98	78.57	361.98	0.41
37		28.60	0.00	86.08	15.65	86.08	0.10
38	eromophilene	28.90	0.00	603.22	64.30	603.22	0.68
39	Beta Vetivenene	29.28	0.00	5610.05	709.69	5610.05	6.37
40	Beta Elemol	29.56	0.00	1635.21	318.20	1635.21	1.86

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41		29.74	0.00	205.00	41.91	205.00	0.23
42		29.87	0.00	508.33	90.28	508.33	0.58
43	Khusimone	30.07	0.00	71.47	11.88	71.47	0.08
44	10 epi Gamma Eudesmol	30.23	0.00	389.42	68.26	389.42	0.44
45	1 epi cubenol	30.43	0.00	887.69	166.61	887.69	1.01
46		30.51	0.00	59.02	21.43	59.02	0.07
47		30.61	0.00	355.68	74.07	355.68	0.40
48		30.84	0.00	1166.43	137.39	1166.43	1.32
49		31.09	0.00	163.86	19.92	163.86	0.19
50	Beta Eudesmol	31.33	0.00	474.67	62.53	474.67	0.54
51		31.49	0.00	1271.40	233.51	1271.40	1.44
52		31.59	0.00	2030.83	328.77	2030.83	2.31
53	Alpha Eudesmol	31.83	0.00	667.33	86.70	667.33	0.76
54	dihydro eudesmol	32.06	0.00	1053.89	178.68	1053.89	1.20
55		32.20	0.00	554.86	127.26	554.86	0.63
56		32.30	0.00	669.66	99.81	669.66	0.76
57	Cyclocopamphenol Isomer	32.47	0.00	1013.10	169.56	1013.10	1.15
58	Cyclocopacampneol Isomer	32.71	0.00	1766.04	223.67	1766.04	2.00
59		32.85	0.00	2064.70	283.41	2064.70	2.34
60	Beta Bisabolol	32.93	0.00	768.98	220.93	768.98	0.87
61		33.03	0.00	1126.97	238.18	1126.97	1.28
62	Khusinol	33.19	0.00	2171.95	331.18	2171.95	2.47
63	Alpha Bisabolol	33.31	0.00	520.10	109.87	520.10	0.59
64		33.51	0.00	1813.25	285.06	1813.25	2.06
65		33.69	0.00	1622.37	210.33	1622.37	1.84
66		33.91	0.00	1136.25	140.80	1136.25	1.29
67	Zizanal	34.10	0.00	972.06	159.17	972.06	1.10
68		34.20	0.00	853.76	190.13	853.76	0.97
69		34.26	0.00	532.37	166.45	532.37	0.60
70		34.36	0.00	335.42	64.48	335.42	0.38
71		34.45	0.00	256.86	46.56	256.86	0.29
72	Ziza 6 (13) en 3- beta ol	34.78	0.00	1460.30	162.83	1460.30	1.66
73	Vetiselineol	35.17	0.00	2826.47	298.75	2826.47	3.21
74		35.40	0.00	84.77	20.43	84.77	0.10
75		35.49	0.00	133.52	24.59	133.52	0.15
76	Khusimol	35.98	0.00	10760.41	851.96	10760.41	12.21
77		36.13	0.00	524.40	94.92	524.40	0.60
78		36.40	0.00	349.17	46.96	349.17	0.40
79		36.50	0.00	209.13	39.13	209.13	0.24
80		36.65	0.00	381.01	49.10	381.01	0.43
81		36.78	0.00	264.46	36.92	264.46	0.30
82		36.90	0.00	214.32	37.99	214.32	0.24
83		37.02	0.00	359.35	45.28	359.35	0.41
84	Trans Isovalencenol	37.45	0.00	6123.39	581.46	6123.39	6.95
85	Trans Spirovetiva- 3,7 (11)	37.60	0.00	1136.43	180.00	1136.43	1.29
86		37.78	0.00	413.90	78.13	413.90	0.47
87		37.88	0.00	236.01	53.13	236.01	0.27
88		38.05	0.00	911.64	182.96	911.64	1.03
89		38.33	0.00	2935.33	352.41	2935.33	3.33
90		38.56	0.00	2479.32	320.75	2479.32	2.81
91		38.62	0.00	690.41	191.18	690.41	0.78
92	Beta Vetivone	38.71	0.00	750.30	182.89	750.30	0.85
93	Alpha Vetivone	38.82	0.00	138.57	44.40	138.57	0.16
94		39.05	0.00	2882.03	331.64	2882.03	3.27
95		39.21	0.00	70.62	22.51	70.62	0.08

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96		39.38	0.00	285.86	53.67	285.86	0.32
97		39.54	0.00	41.27	10.21	41.27	0.05
98		39.62	0.00	55.98	11.72	55.98	0.06
99		39.76	0.00	37.95	5.70	37.95	0.04
100		39.89	0.00	31.54	7.21	31.54	0.04
101		39.98	0.00	58.69	11.36	58.69	0.07
102		40.16	0.00	90.04	11.78	90.04	0.10
103		40.34	0.00	195.12	45.66	195.12	0.22
104		40.66	0.00	180.62	41.95	180.62	0.21
105		40.73	0.00	116.50	32.26	116.50	0.13
106		40.82	0.00	193.05	38.47	193.05	0.22
107		41.01	0.00	118.88	20.33	118.88	0.13
108		41.07	0.00	153.54	30.41	153.54	0.17
109		41.59	0.00	181.42	30.36	181.42	0.21
110		41.74	0.00	18.41	3.81	18.41	0.02
111		42.01	0.00	44.10	11.87	44.10	0.05
112		42.13	0.00	34.83	5.71	34.83	0.04
113		42.42	0.00	51.70	11.77	51.70	0.06
114		42.80	0.00	79.24	16.60	79.24	0.09
115		43.56	0.00	48.12	9.23	48.12	0.05
116		44.07	0.00	19.28	2.01	19.28	0.02
117		44.51	0.00	13.89	2.89	13.89	0.02
118		44.76	0.00	25.17	3.49	25.17	0.03
119		44.95	0.00	11.01	3.04	11.01	0.01
120		45.81	0.00	50.76	8.73	50.76	0.06
121		47.55	0.00	35.96	5.80	35.96	0.04
122		47.84	0.00	72.84	11.54	72.84	0.08
123		48.47	0.00	52.72	6.59	52.72	0.06
124		49.23	0.00	10.14	2.24	10.14	0.01
125		49.52	0.00	16.96	3.81	16.96	0.02
126		50.26	0.00	13.23	2.83	13.23	0.02
127		50.56	0.00	24.02	4.42	24.02	0.03
128		50.75	0.00	27.24	6.09	27.24	0.03
129		51.68	0.00	41.92	8.65	41.92	0.05
130		52.34	0.00	12.18	3.12	12.18	0.01
131		52.85	0.00	12.15	3.08	12.15	0.01
132		53.08	0.00	11.05	2.29	11.05	0.01
133		53.36	0.00	50.37	7.42	50.37	0.06
134		53.58	0.00	153.77	26.67	153.77	0.17

