

5101-BZBK

Instrument 6890

C:\HPCHEM\2\DATA\2021\  
51010000.D

Vetiver Organic

HP-5 5% Phenyl Methyl Siloxane

5101-BZBK

30.000m

Haiti

250.000um

Vetiveria zizanioides

0.250um

Sample/Solvent: 0.06g/0.50g

Injection Amount: 0.2uL

15:1 Split Ratio

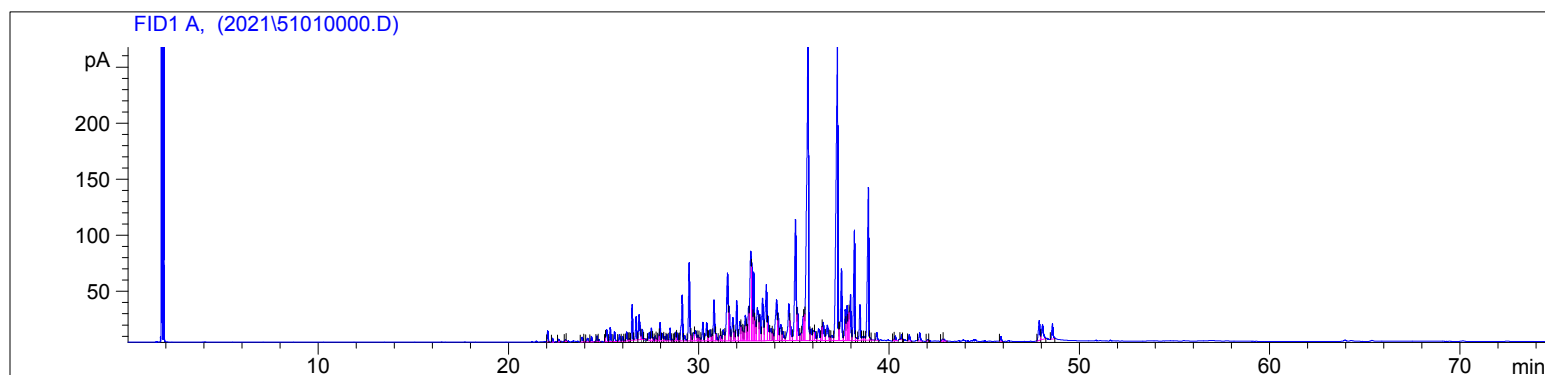
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2/3/2021 8:33:39 AM

2/3/2021

2/3/2021 8:33:39 AM

10:20:37 AM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		22.07	100.00	32.88	9.66	32.88	0.24
2		22.32	100.00	11.57	3.36	11.57	0.08
3		22.65	100.00	7.58	2.32	7.58	0.06
4		23.00	100.00	4.87	1.50	4.87	0.04
5		23.03	100.00	1.09	0.73	1.09	0.01
6		23.87	100.00	22.88	4.23	22.88	0.17
7		23.95	100.00	2.13	0.77	2.13	0.02
8		24.16	100.00	16.19	3.17	16.19	0.12
9		24.36	100.00	17.56	4.75	17.56	0.13
10		24.66	100.00	16.43	4.93	16.43	0.12
11		24.76	100.00	5.86	1.61	5.86	0.04
12		25.11	100.00	8.06	3.82	8.06	0.06
13	prezizaene	25.17	100.00	45.11	10.68	45.11	0.33
14	khusene	25.36	100.00	47.52	12.55	47.52	0.35
15		25.58	100.00	36.00	8.80	36.00	0.26
16		25.84	100.00	25.57	6.03	25.57	0.19
17		26.00	100.00	14.91	4.21	14.91	0.11
18		26.11	100.00	2.57	0.83	2.57	0.02
19		26.22	100.00	29.88	8.01	29.88	0.22
20		26.31	100.00	3.82	1.32	3.82	0.03
21		26.38	100.00	4.91	1.46	4.91	0.04
22	zizanene	26.51	100.00	115.56	31.86	115.56	0.84
23		26.71	100.00	81.59	20.84	81.59	0.59
24	beta vetispirene	26.87	100.00	112.15	22.43	112.15	0.82
25		27.04	100.00	36.95	9.04	36.95	0.27
26		27.12	100.00	1.29	0.57	1.29	0.01
27	beta curcumene	27.41	100.00	29.81	7.11	29.81	0.22
28	gamma cadinene	27.51	100.00	44.14	11.35	44.14	0.32
29		27.59	100.00	8.38	2.89	8.38	0.06
30		27.72	100.00	15.90	4.38	15.90	0.12
31		27.76	100.00	7.09	1.86	7.09	0.05
32		27.90	100.00	17.01	5.28	17.01	0.12
33	delta cadinene	27.97	100.00	58.32	16.48	58.32	0.42
34		28.11	100.00	27.54	6.58	27.54	0.20
35		28.22	100.00	16.11	3.90	16.11	0.12
36		28.32	100.00	21.34	5.83	21.34	0.16
37	eromophilene	28.50	100.00	44.56	11.52	44.56	0.32
38		28.62	100.00	4.71	1.51	4.71	0.03
39		28.70	100.00	1.31	0.89	1.31	0.01
40		28.80	100.00	29.91	7.96	29.91	0.22

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41		28.88	100.00	26.05	6.84	26.05	0.19
42		28.98	100.00	2.75	0.97	2.75	0.02
43	beta vetivenene	29.14	100.00	189.99	40.79	189.99	1.38
44	beta elemol	29.27	100.00	20.67	4.61	20.67	0.15
45	khusimone	29.51	100.00	302.32	69.63	302.32	2.20
46		29.58	100.00	12.22	4.88	12.22	0.09
47		29.74	100.00	32.78	7.63	32.78	0.24
48		29.82	100.00	59.85	9.00	59.85	0.44
49		29.96	100.00	21.71	5.08	21.71	0.16
50		30.05	100.00	13.23	3.00	13.23	0.10
51		30.22	100.00	71.77	16.70	71.77	0.52
52	10-epi-gamma eudesmol	30.42	100.00	79.39	16.28	79.39	0.58
53		30.47	100.00	9.68	3.53	9.68	0.07
54		30.60	100.00	46.76	9.59	46.76	0.34
55		30.70	100.00	24.63	6.03	24.63	0.18
56	1-epi-cubenol	30.81	100.00	173.49	36.50	173.49	1.26
57		30.91	100.00	27.35	6.57	27.35	0.20
58		31.13	100.00	16.36	4.66	16.36	0.12
59		31.14	100.00	18.65	4.68	18.65	0.14
60		31.29	100.00	61.45	9.81	61.45	0.45
61	beta eudesmol	31.52	100.00	362.37	60.37	362.37	2.64
62	alpha eudesmol	31.61	100.00	118.75	30.48	118.75	0.86
63	valerianol	31.80	100.00	108.36	20.70	108.36	0.79
64		31.85	100.00	26.03	7.38	26.03	0.19
65	dihydro-eudesmol	32.00	100.00	153.76	35.69	153.76	1.12
66		32.17	100.00	89.88	16.99	89.88	0.65
67		32.24	100.00	65.97	13.58	65.97	0.48
68		32.34	100.00	37.68	8.53	37.68	0.27
69		32.45	100.00	106.26	22.65	106.26	0.77
70		32.50	100.00	39.48	13.44	39.48	0.29
71		32.63	100.00	122.17	30.83	122.17	0.89
72	cyclocopacamphenol isomer	32.74	100.00	409.55	79.74	409.55	2.98
73		32.79	100.00	217.35	69.63	217.35	1.58
74		32.90	100.00	237.30	61.21	237.30	1.73
75		32.95	100.00	65.10	18.29	65.10	0.47
76		33.08	100.00	201.53	29.26	201.53	1.47
77		33.21	100.00	110.93	23.55	110.93	0.81
78	beta bisabolol	33.36	100.00	207.01	37.71	207.01	1.51
79		33.56	100.00	310.19	50.16	310.19	2.26
80		33.65	100.00	99.22	21.73	99.22	0.72
81		33.82	100.00	75.14	10.90	75.14	0.55
82	alpha bisabolol	33.88	100.00	29.69	7.01	29.69	0.22
83	zizanal	34.09	100.00	239.10	36.16	239.10	1.74
84		34.18	100.00	93.22	24.54	93.22	0.68
85		34.32	100.00	88.38	14.19	88.38	0.64
86		34.43	100.00	45.09	8.26	45.09	0.33
87	ziza-6(13)-en-3-beta-ol	34.74	100.00	184.03	32.52	184.03	1.34
88		34.78	100.00	84.63	18.16	84.63	0.62
89	vetiselinenol	35.09	100.00	617.85	107.82	617.85	4.50
90		35.19	100.00	126.80	29.73	126.80	0.92
91		35.39	100.00	34.16	6.82	34.16	0.25
92		35.50	100.00	90.17	21.73	90.17	0.66
93		35.58	100.00	92.25	23.45	92.25	0.67
94	khusimol	35.76	100.00	1930.51	335.77	1930.51	14.06
95		35.92	100.00	56.60	10.13	56.60	0.41

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96		36.04	100.00	49.36	9.00	49.36	0.36
97		36.11	100.00	35.67	8.05	35.67	0.26
98		36.31	100.00	70.82	10.22	70.82	0.52
99		36.49	100.00	40.53	12.17	40.53	0.30
100		36.55	100.00	98.61	16.32	98.61	0.72
101		36.76	100.00	93.26	13.57	93.26	0.68
102		36.90	100.00	15.76	3.68	15.76	0.11
103		37.00	100.00	32.46	4.69	32.46	0.24
104	trans-isovalencenol	37.29	100.00	1584.31	267.70	1584.31	11.54
105		37.38	100.00	26.49	10.34	26.49	0.19
106	trans-spirovetiva-3,7(11)-d	37.51	100.00	308.21	63.73	308.21	2.24
107		37.69	100.00	118.55	27.66	118.55	0.86
108		37.78	100.00	138.67	30.97	138.67	1.01
109		37.90	100.00	88.31	25.04	88.31	0.64
110		37.97	100.00	190.16	40.89	190.16	1.39
111	beta vetivone	38.17	100.00	446.29	98.42	446.29	3.25
112		38.24	100.00	12.58	2.58	12.58	0.09
113	trans-isovalencenal	38.46	100.00	133.77	31.77	133.77	0.97
114		38.60	100.00	17.17	3.38	17.17	0.13
115		38.70	100.00	16.95	3.60	16.95	0.12
116	alpha vetivone	38.91	100.00	669.98	135.92	669.98	4.88
117		38.97	100.00	7.72	2.44	7.72	0.06
118		39.13	100.00	2.62	0.49	2.62	0.02
119		39.34	100.00	31.41	7.18	31.41	0.23
120		40.26	100.00	4.01	1.28	4.01	0.03
121		40.32	100.00	16.95	4.17	16.95	0.12
122		40.65	100.00	16.05	4.75	16.05	0.12
123		40.74	100.00	0.85	0.55	0.85	0.01
124		41.05	100.00	24.55	5.46	24.55	0.18
125		41.60	100.00	33.38	7.13	33.38	0.24
126		42.03	100.00	4.84	1.38	4.84	0.04
127		42.12	100.00	1.02	0.54	1.02	0.01
128		42.80	100.00	8.30	1.94	8.30	0.06
129		42.88	100.00	8.98	1.74	8.98	0.07
130		45.87	100.00	15.31	4.09	15.31	0.11
131		47.88	100.00	97.57	17.65	97.57	0.71
132		48.06	100.00	86.20	13.08	86.20	0.63
133		48.58	100.00	62.74	13.54	62.74	0.46



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