

5102

Instrument 6890

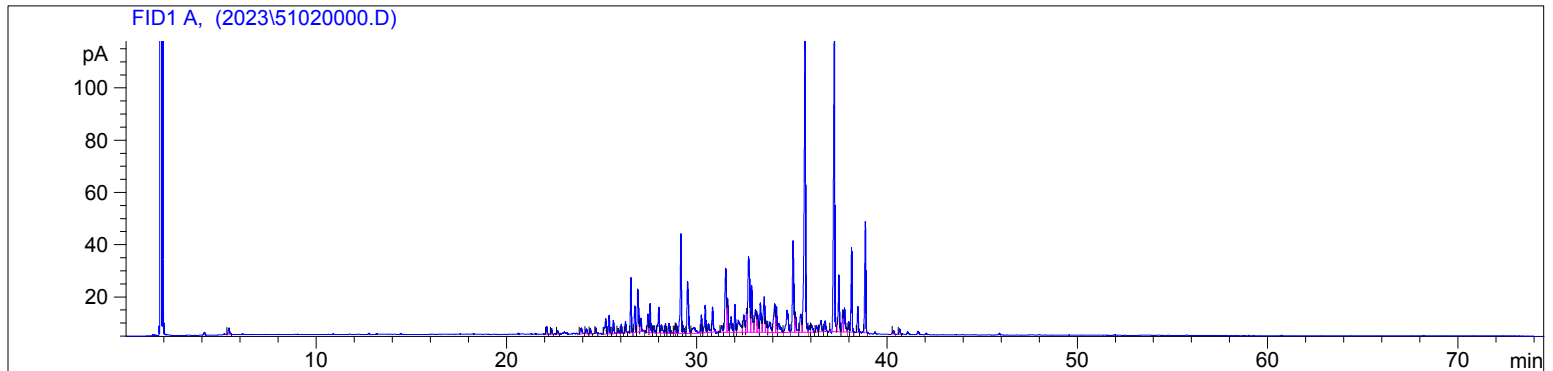
C:\HPCHEM\2\DATA\2023\
51020000.D

Vetiver Conventional
5102-CBCN
Haiti
Vetiveria zizanioides
Sample/Solvent: 0.04g/0.51g
Injection Amount: 0.2uL
15:1 Split Ratio

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

3/29/2023 8:50:25 AM
3/29/2023 8:50:25 AM

4/3/2023
11:57:00 AM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		5.40	0.00	12.44	2.43	12.44	0.30
2		22.12	0.00	9.71	2.83	9.71	0.23
3		22.37	0.00	7.55	2.21	7.55	0.18
4		22.70	0.00	3.89	1.22	3.89	0.09
5		23.94	0.00	13.75	2.27	13.75	0.33
6		24.20	0.00	8.69	1.77	8.69	0.21
7		24.41	0.00	6.84	1.89	6.84	0.16
8		24.70	0.00	6.56	2.15	6.56	0.16
9	prezizaene	25.22	0.00	31.02	5.76	31.02	0.74
10	khusene	25.40	0.00	26.60	6.99	26.60	0.64
11		25.62	0.00	19.54	4.99	19.54	0.47
12		25.88	0.00	6.57	1.85	6.57	0.16
13		26.04	0.00	10.99	3.37	10.99	0.26
14		26.26	0.00	14.93	4.31	14.93	0.36
15	zizanene	26.55	0.00	72.13	20.98	72.13	1.73
16		26.75	0.00	40.07	9.99	40.07	0.96
17	beta vetispiorene	26.91	0.00	78.23	16.41	78.23	1.88
18		27.08	0.00	21.44	5.06	21.44	0.51
19	beta curcumene	27.45	0.00	29.01	7.05	29.01	0.70
20	gamma cadinene	27.55	0.00	42.55	11.06	42.55	1.02
21		27.76	0.00	10.43	2.64	10.43	0.25
22	delta cadinene	28.01	0.00	44.43	9.84	44.43	1.07
23		28.15	0.00	16.66	3.06	16.66	0.40
24		28.36	0.00	12.07	3.63	12.07	0.29
25	eremophilene	28.54	0.00	13.26	3.78	13.26	0.32
26		28.66	0.00	2.54	0.90	2.54	0.06
27		28.83	0.00	9.49	2.71	9.49	0.23
28		28.92	0.00	13.72	3.67	13.72	0.33
29	beta vetivenene	29.18	0.00	156.04	38.01	156.04	3.74
30	beta elemol	29.30	0.00	12.16	2.94	12.16	0.29
31	khusimone	29.52	0.00	107.28	19.82	107.28	2.57
32		29.84	0.00	31.38	2.21	31.38	0.75
33		30.25	0.00	25.66	6.83	25.66	0.62
34	10-epi-gamma-eudesmol	30.45	0.00	44.73	10.52	44.73	1.07
35		30.63	0.00	16.33	3.22	16.33	0.39
36	1-epi-cubenol	30.83	0.00	39.80	9.51	39.80	0.95
37		31.32	0.00	13.53	2.60	13.53	0.32
38	beta eudesmol	31.53	0.00	137.29	24.49	137.29	3.29
39	alpha eudesmol	31.62	0.00	48.01	12.98	48.01	1.15
40	valerianol	31.82	0.00	33.00	5.94	33.00	0.79

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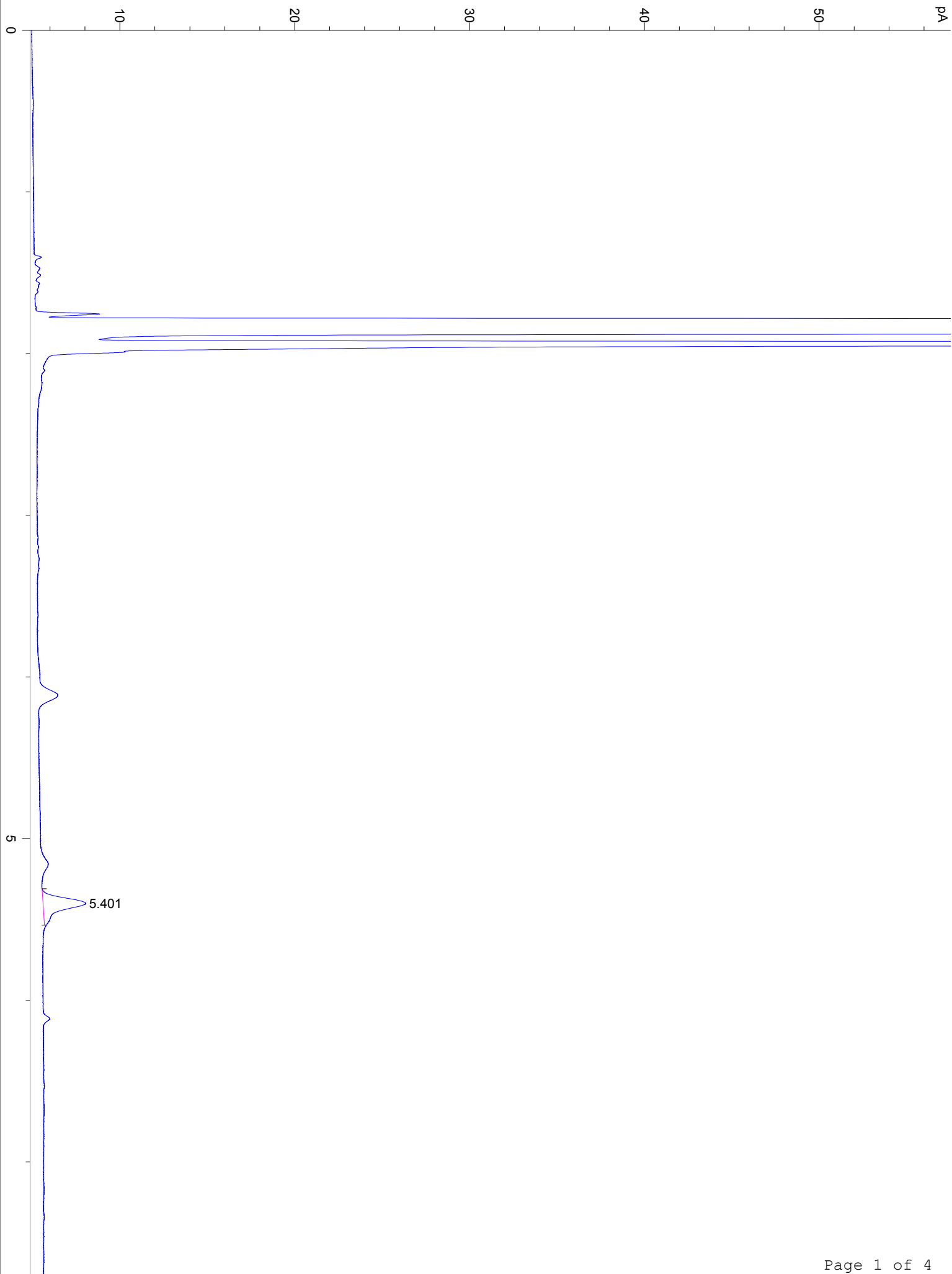
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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
41	dihydro-eudesmol	32.01	0.00	41.81	10.58	41.81	1.00
42		32.19	0.00	49.20	4.63	49.20	1.18
43		32.48	0.00	40.59	6.64	40.59	0.97
44		32.64	0.00	32.90	9.07	32.90	0.79
45	cyclocopacamphenol isomer	32.73	0.00	191.49	28.91	191.49	4.59
46	cyclocopacamphenol isomer	32.89	0.00	83.28	17.88	83.28	2.00
47		33.09	0.00	63.11	8.75	63.11	1.51
48		33.20	0.00	30.38	6.64	30.38	0.73
49	beta bisabolol	33.35	0.00	58.10	11.22	58.10	1.39
50	khusinol	33.55	0.00	80.61	13.58	80.61	1.93
51		33.65	0.00	21.49	4.29	21.49	0.52
52	alpha bisabolol	33.84	0.00	30.62	3.99	30.62	0.73
53	zizanal	34.11	0.00	67.59	10.95	67.59	1.62
54		34.19	0.00	38.22	9.96	38.22	0.92
55		34.34	0.00	29.65	3.44	29.65	0.71
56	ziza-6(13)-en-3-beta-ol	34.75	0.00	68.39	8.45	68.39	1.64
57	vetiselinol	35.07	0.00	174.24	35.07	174.24	4.18
58		35.19	0.00	35.51	7.73	35.51	0.85
59		35.47	0.00	44.33	6.94	44.33	1.06
60	khusimol	35.70	0.00	621.41	123.24	621.41	14.89
61		35.92	0.00	12.25	2.52	12.25	0.29
62		36.03	0.00	18.98	3.05	18.98	0.46
63		36.29	0.00	12.64	2.40	12.64	0.30
64		36.54	0.00	28.03	4.29	28.03	0.67
65		36.75	0.00	19.39	4.07	19.39	0.46
66	trans-isovalencenol	37.23	0.00	505.02	117.88	505.02	12.10
67	trans-spirovetiva-3,7(11)-d	37.48	0.00	94.79	21.73	94.79	2.27
68		37.66	0.00	33.01	8.34	33.01	0.79
69		37.75	0.00	46.43	9.22	46.43	1.11
70		37.98	0.00	15.39	3.98	15.39	0.37
71	beta vetivone	38.13	0.00	121.12	32.23	121.12	2.90
72	trans-isovalencenal	38.45	0.00	36.23	9.81	36.23	0.87
73	alpha vetivone	38.85	0.00	161.68	42.44	161.68	3.88
74		40.33	0.00	5.79	1.46	5.79	0.14
75		40.66	0.00	8.04	1.96	8.04	0.19



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22.122

22.373

22.695

