

4221

Instrument 6890

C:\HPCHEM\2\DATA\2023\
42210000.D

Mastic Organic

HP-5 5% Phenyl Methyl Siloxane

4221-AZCN

30.000m

Morocco

250.000um

Pistacia lentiscus

0.250um

Sample/Solvent: 0.09g/0.50g

Injection Amount: 0.2uL

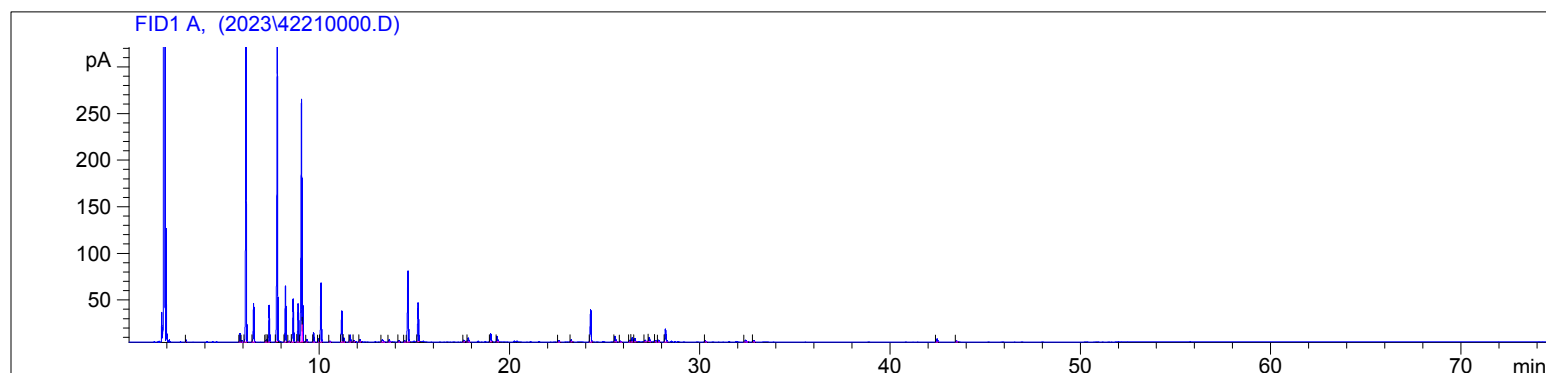
15:1 Split Ratio

2/20/2023 2:03:59 PM

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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		2.99	0.00	3.61	2.26	3.61	0.08
2	tricyclene	5.83	0.00	23.22	9.38	23.22	0.51
3	alpha thujene	5.94	0.00	3.86	1.60	3.86	0.08
4	alpha pinene	6.15	0.00	945.52	379.05	945.52	20.79
5	camphene	6.54	0.00	110.36	41.40	110.36	2.43
6		7.18	0.00	4.68	1.90	4.68	0.10
7	sabinene	7.25	0.00	8.76	3.27	8.76	0.19
8	beta pinene	7.36	0.00	105.22	39.46	105.22	2.31
9	myrcene	7.79	0.00	858.40	321.05	858.40	18.87
10	alpha phellandrene	8.22	0.00	159.10	59.79	159.10	3.50
11	delta-3-carene	8.41	0.00	3.57	1.19	3.57	0.08
12	alpha terpinene	8.62	0.00	134.06	46.06	134.06	2.95
13	para cymene	8.89	0.00	118.19	40.97	118.19	2.60
14	d-limonene	9.06	0.00	784.05	259.45	784.05	17.24
15	1,8-cineol	9.12	0.00	93.97	39.10	93.97	2.07
16		9.34	0.00	8.15	2.92	8.15	0.18
17		9.71	0.00	27.48	9.97	27.48	0.60
18		9.97	0.00	9.98	3.62	9.98	0.22
19	gamma terpinene	10.10	0.00	182.93	63.39	182.93	4.02
20		10.57	0.00	3.24	1.05	3.24	0.07
21	terpinolene	11.19	0.00	102.35	33.34	102.35	2.25
22		11.30	0.00	12.94	4.23	12.94	0.28
23	linalool	11.63	0.00	25.43	7.37	25.43	0.56
24		11.83	0.00	3.82	1.37	3.82	0.08
25		12.15	0.00	7.56	2.56	7.56	0.17
26		13.32	0.00	11.86	2.50	11.86	0.26
27		13.69	0.00	7.30	2.36	7.30	0.16
28		14.19	0.00	6.83	1.85	6.83	0.15
29		14.50	0.00	3.88	1.20	3.88	0.09
30	terpin-4-ol	14.67	0.00	250.61	75.80	250.61	5.51
31	alpha terpineol	15.21	0.00	137.00	41.84	137.00	3.01
32		17.60	0.00	4.39	1.61	4.39	0.10
33		17.84	0.00	12.99	4.11	12.99	0.29
34	bornyl acetate	19.02	0.00	30.85	8.63	30.85	0.68
35	2-undecanone	19.36	0.00	19.84	6.02	19.84	0.44
36	alpha copaene	22.60	0.00	5.41	1.66	5.41	0.12
37	beta elemene	23.24	0.00	7.57	2.16	7.57	0.17
38	beta caryophyllene	24.27	0.00	121.88	34.48	121.88	2.68
39	alpha humulene	25.56	0.00	20.59	5.93	20.59	0.45
40		25.83	0.00	3.58	1.04	3.58	0.08

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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
41		26.34	0.00	6.91	1.87	6.91	0.15
42	gamma muurolene	26.46	0.00	17.78	4.62	17.78	0.39
43	germacrene D	26.59	0.00	14.48	3.75	14.48	0.32
44		27.13	0.00	7.32	1.78	7.32	0.16
45	alpha muurolene	27.35	0.00	16.09	4.57	16.09	0.35
46		27.68	0.00	5.27	1.61	5.27	0.12
47		27.84	0.00	6.74	1.91	6.74	0.15
48	delta cadinene	28.20	0.00	55.05	13.88	55.05	1.21
49		30.30	0.00	4.66	1.20	4.66	0.10
50		32.42	0.00	6.45	1.62	6.45	0.14
51		32.84	0.00	6.27	1.70	6.27	0.14
52		42.46	0.00	12.24	3.36	12.24	0.27
53		43.49	0.00	3.91	1.12	3.91	0.09

