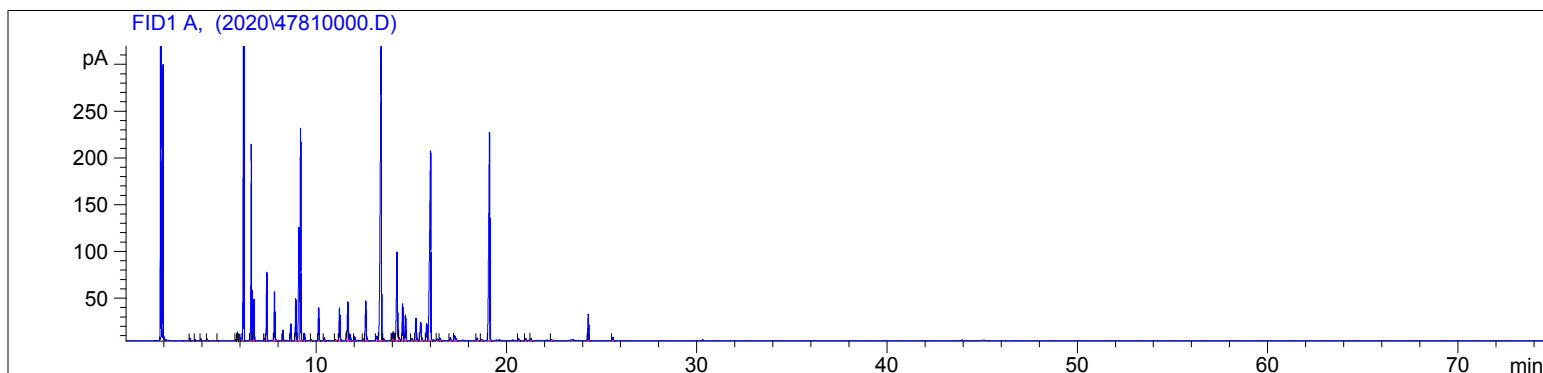


4781-LCZH

Instrument 6890

C:\HPCHEM\2\DATA\2020\
47810000.DRosemary Verbenone Organic
4781-LCZH
South Africa
Salvia rosmarinusHP-5 5% Phenyl Methyl Siloxane
30.000m
250.000um
0.250umSample/Solvent: 0.06g/0.50g
Injection Amount: 0.2uL
20:1 Split Ratio

->

1/4/2021 1:25:29 PM
1/4/2021 1:25:29 PM1/4/2021
2:51:03 PM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		3.35	100.00	5.58	2.81	5.58	0.07
2		3.62	100.00	1.83	1.18	1.83	0.02
3		3.93	100.00	3.93	2.21	3.93	0.05
4		4.26	100.00	3.63	1.97	3.63	0.04
5		4.82	100.00	1.08	0.60	1.08	0.01
6	tricyclene	5.76	100.00	3.18	1.49	3.18	0.04
7	alpha thujene	5.85	100.00	20.38	9.21	20.38	0.24
8		5.96	100.00	15.50	6.96	15.50	0.18
9	alpha pinene	6.18	100.00	1571.07	620.44	1571.07	18.36
10	camphene	6.58	100.00	493.69	209.92	493.69	5.77
11	thuja-2,4(10)diene	6.72	100.00	100.47	43.84	100.47	1.17
12		7.28	100.00	4.62	1.95	4.62	0.05
13	beta pinene	7.39	100.00	180.89	73.21	180.89	2.11
14	myrcene	7.80	100.00	132.36	51.82	132.36	1.55
15		7.88	100.00	2.86	1.22	2.86	0.03
16	alpha phellandrene	8.24	100.00	29.82	11.38	29.82	0.35
17	alpha terpinene	8.65	100.00	46.29	17.87	46.29	0.54
18	para cymene	8.92	100.00	123.83	44.66	123.83	1.45
19	d-limonene	9.08	100.00	381.45	120.79	381.45	4.46
20	1.8 cineol	9.17	100.00	629.19	226.47	629.19	7.35
21	cis-beta ocimene	9.37	100.00	18.96	7.21	18.96	0.22
22	trans-beta ocimene	9.74	100.00	3.35	1.24	3.35	0.04
23	gamma terpinene	10.13	100.00	95.96	34.83	95.96	1.12
24		10.43	100.00	9.26	3.18	9.26	0.11
25		11.02	100.00	3.12	1.04	3.12	0.04
26	terpinolene	11.23	100.00	108.55	34.75	108.55	1.27
27		11.60	100.00	4.37	2.36	4.37	0.05
28	linalool	11.67	100.00	126.37	40.99	126.37	1.48
29		11.79	100.00	20.19	6.27	20.19	0.24
30		12.02	100.00	11.47	3.97	11.47	0.13

4781-LCZH

Instrument 6890

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47810000.D

Rosemary Verbenone Organic

HP-5 5% Phenyl Methyl Siloxane

4781-LCZH

30.000m

South Africa

250.000um

Salvia rosmarinus

0.250um

Sample/Solvent: 0.06g/0.50g

Injection Amount: 0.2uL

20:1 Split Ratio

->

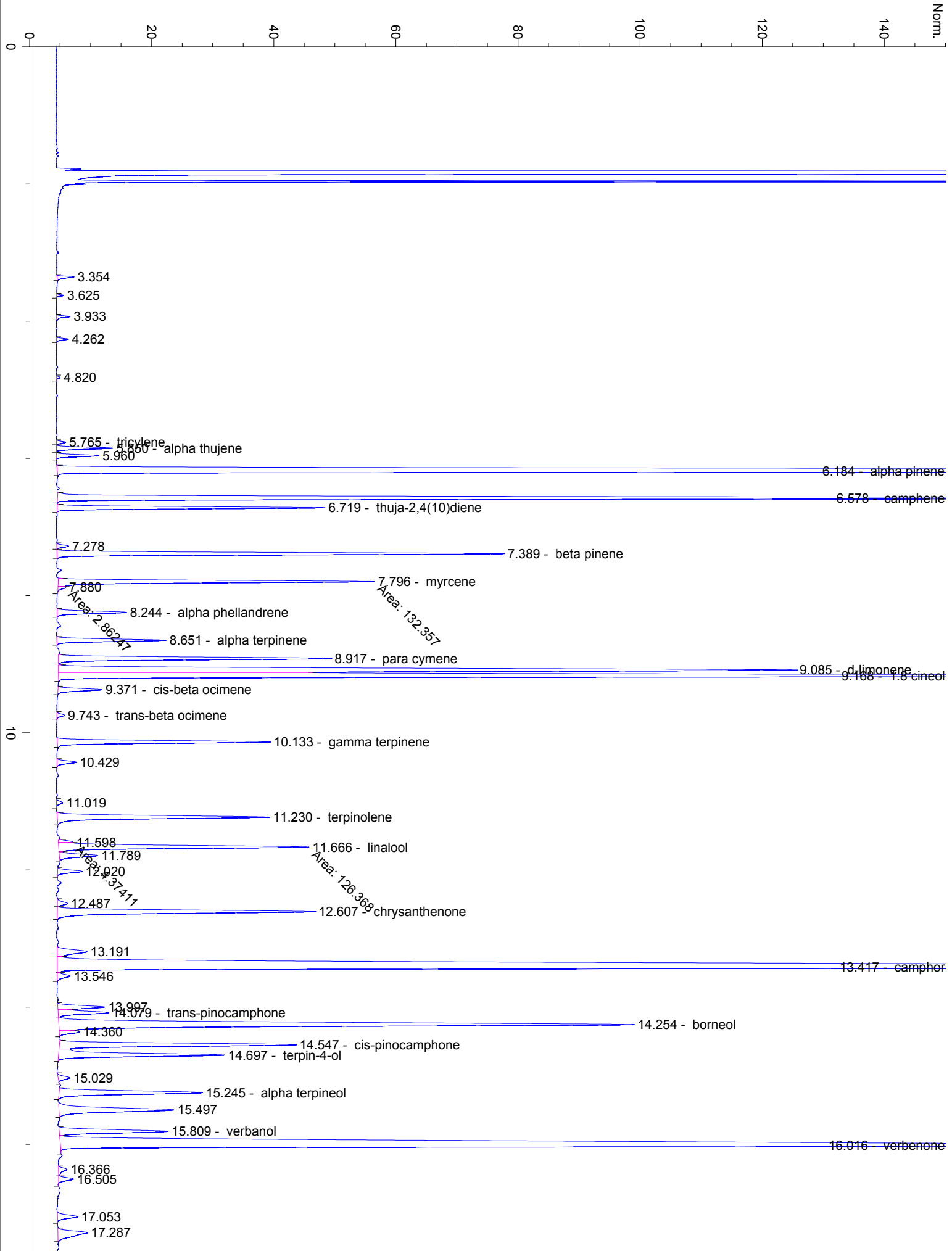
1/4/2021 1:25:29 PM

1/4/2021

1/4/2021 1:25:29 PM

2:51:03 PM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
31		12.49	100.00	5.48	1.63	5.48	0.06
32	chrysanthenone	12.61	100.00	138.50	42.22	138.50	1.62
33		13.19	100.00	21.21	4.87	21.21	0.25
34	camphor	13.42	100.00	1368.76	319.81	1368.76	16.00
35		13.55	100.00	7.64	2.14	7.64	0.09
36		14.00	100.00	23.51	7.65	23.51	0.27
37	trans-pinocamphone	14.08	100.00	26.03	8.25	26.03	0.30
38	borneol	14.25	100.00	363.25	94.20	363.25	4.25
39		14.36	100.00	9.61	3.29	9.61	0.11
40	cis-pinocamphone	14.55	100.00	124.11	38.75	124.11	1.45
41	terpin-4-ol	14.70	100.00	92.72	27.19	92.72	1.08
42		15.03	100.00	6.25	1.89	6.25	0.07
43	alpha terpineol	15.24	100.00	83.72	23.47	83.72	0.98
44		15.50	100.00	77.69	18.83	77.69	0.91
45	verbanol	15.81	100.00	59.81	17.80	59.81	0.70
46	verbenone	16.02	100.00	933.91	201.67	933.91	10.91
47		16.37	100.00	5.35	1.38	5.35	0.06
48		16.50	100.00	7.57	2.44	7.57	0.09
49		17.05	100.00	11.47	3.30	11.47	0.13
50		17.29	100.00	24.41	4.84	24.41	0.29
51		18.45	100.00	10.61	2.79	10.61	0.12
52		18.69	100.00	4.41	1.35	4.41	0.05
53	bornyl acetate	19.11	100.00	863.58	222.01	863.58	10.09
54		20.64	100.00	7.16	2.15	7.16	0.08
55		21.02	100.00	7.17	2.19	7.17	0.08
56		21.29	100.00	6.44	1.94	6.44	0.08
57		22.37	100.00	3.75	1.14	3.75	0.04
58	beta caryophyllene	24.31	100.00	97.22	28.24	97.22	1.14
59		25.59	100.00	12.41	3.57	12.41	0.15





40

50

60

70

min