

4741-KKAFX

Instrument 6890

C:\HPCHEM\2\DATA\2018\
47410003.D

osemary Cineol Organic
4741-KKAFX
Tunusia
Rosemarinus officinalis
Sample/Solvent: 0.05g/0.50g
Injection Amount: 0.2uL
20:1 Split Ratio

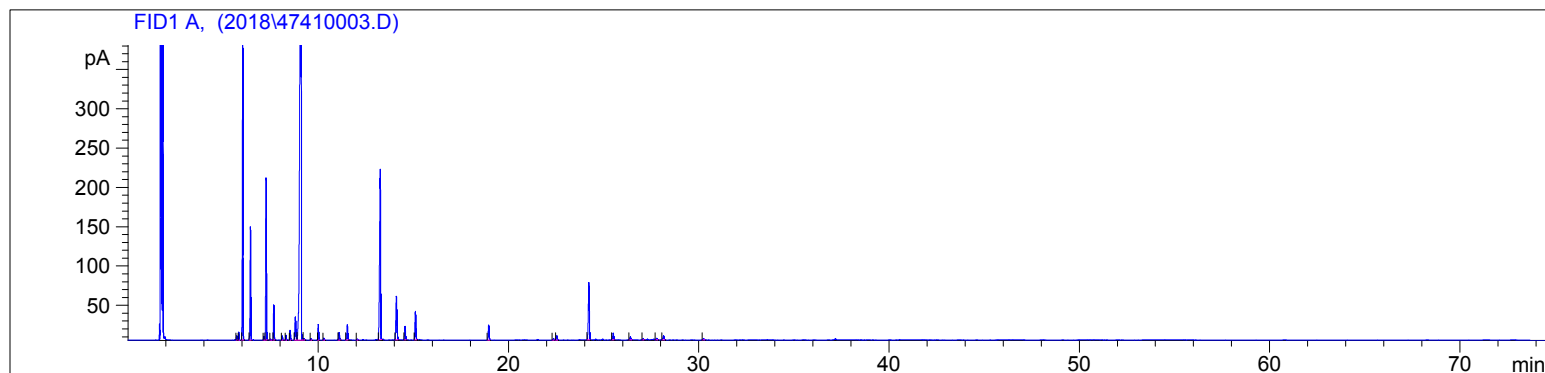
HP-5 5% Phenyl Methyl Siloxane
30.000m
250.000um
0.250um

11/16/2018 11:09:49 AM

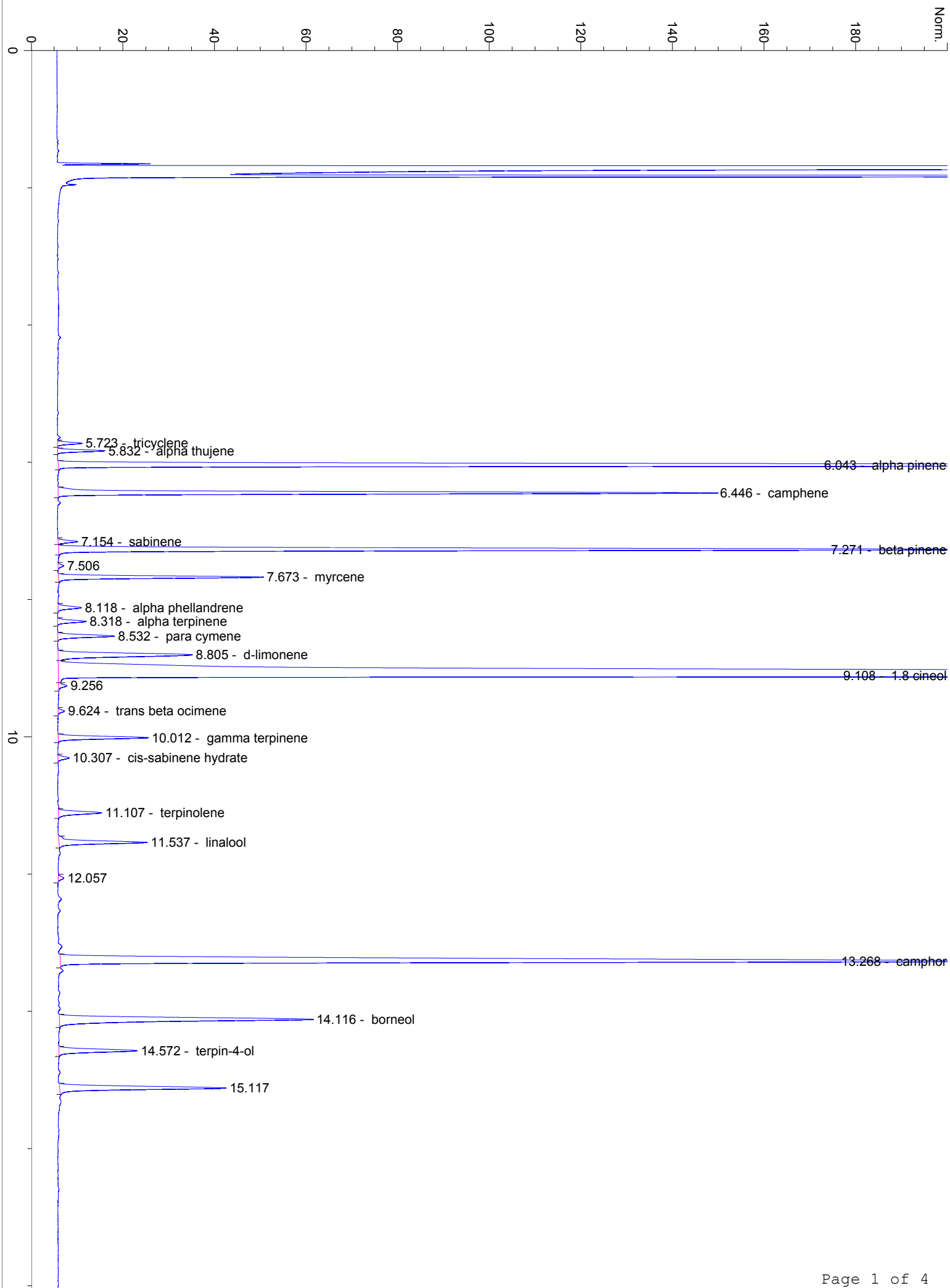
11/16/2018

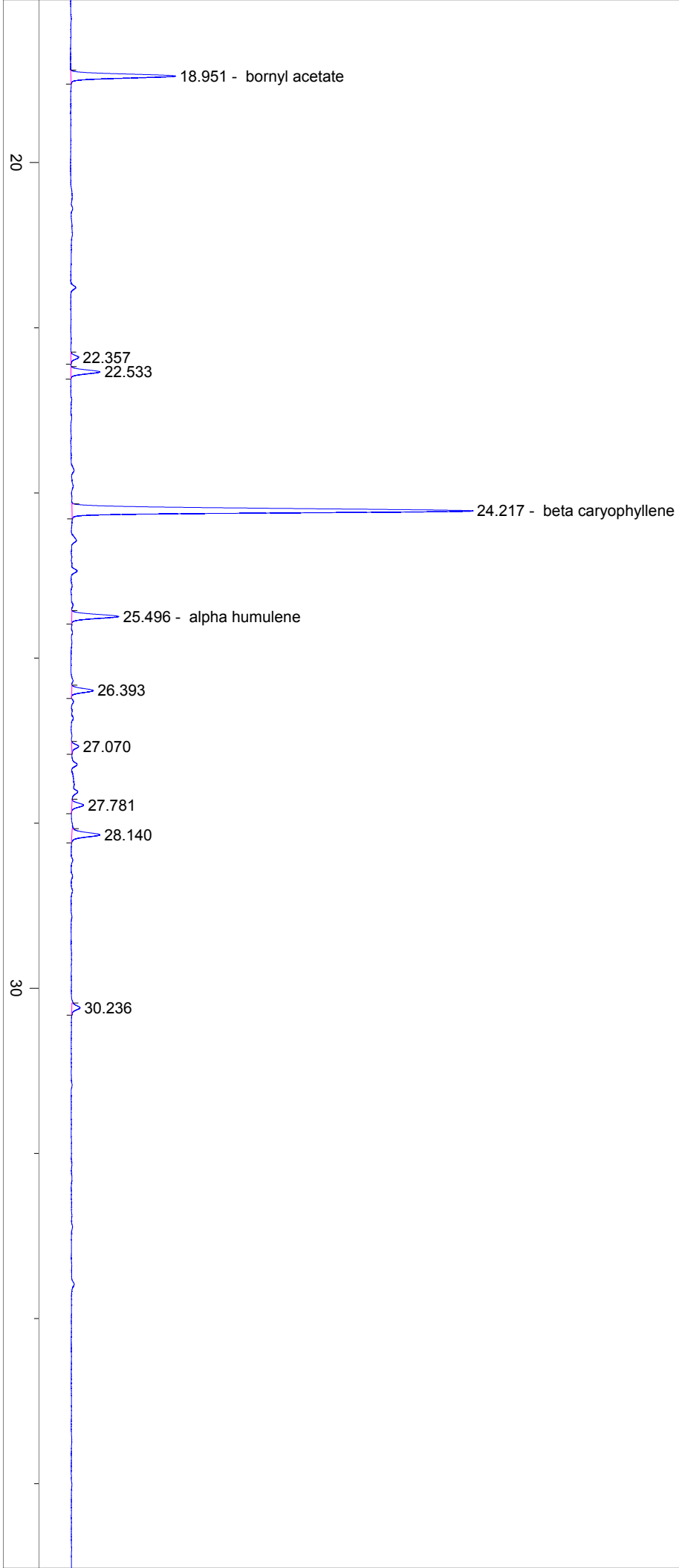
11/16/2018 11:09:49 AM

1:28:11 PM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1	tricyclene	5.72	100.00	11.61	5.31	11.61	0.15
2	alpha thujene	5.83	100.00	22.33	10.31	22.33	0.29
3	alpha pinene	6.04	100.00	889.24	380.87	889.24	11.68
4	camphene	6.45	100.00	342.31	143.83	342.31	4.50
5	sabinene	7.15	100.00	10.26	4.25	10.26	0.13
6	beta pinene	7.27	100.00	522.99	206.11	522.99	6.87
7		7.51	100.00	3.27	1.22	3.27	0.04
8	myrcene	7.67	100.00	110.02	44.78	110.02	1.45
9	alpha phellandrene	8.12	100.00	14.52	5.10	14.52	0.19
10	alpha terpinene	8.32	100.00	16.40	6.23	16.40	0.22
11	para cymene	8.53	100.00	34.65	12.39	34.65	0.46
12	d-limonene	8.81	100.00	108.12	29.31	108.12	1.42
13	1.8 cineol	9.11	100.00	3772.92	834.61	3772.92	49.56
14		9.26	100.00	5.50	1.80	5.50	0.07
15	trans beta ocimene	9.62	100.00	3.70	1.39	3.70	0.05
16	gamma terpinene	10.01	100.00	53.72	19.72	53.72	0.71
17	cis-sabinene hydrate	10.31	100.00	6.86	2.45	6.86	0.09
18	terpinolene	11.11	100.00	29.12	9.45	29.12	0.38
19	linalool	11.54	100.00	58.26	19.24	58.26	0.77
20		12.06	100.00	3.87	1.24	3.87	0.05
21	camphor	13.27	100.00	782.74	216.62	782.74	10.28
22	borneol	14.12	100.00	208.22	55.36	208.22	2.74
23	terpin-4-ol	14.57	100.00	54.27	17.11	54.27	0.71
24		15.12	100.00	118.43	36.34	118.43	1.56
25	bornyl acetate	18.95	100.00	63.28	18.95	63.28	0.83
26		22.36	100.00	4.80	1.39	4.80	0.06
27		22.53	100.00	17.74	5.30	17.74	0.23
28	beta caryophyllene	24.22	100.00	263.19	72.70	263.19	3.46
29	alpha humulene	25.50	100.00	29.31	8.48	29.31	0.39
30		26.39	100.00	12.90	3.89	12.90	0.17
31		27.07	100.00	4.68	1.28	4.68	0.06
32		27.78	100.00	7.50	2.10	7.50	0.10
33		28.14	100.00	19.70	5.09	19.70	0.26
34		30.24	100.00	5.72	1.46	5.72	0.08





40

50

70

60