

4141-EAZK

Instrument 6890

C:\HPCHEM\2\DATA\2021\
41410000.D

Mandarin, Red Organic

HP-5 5% Phenyl Methyl Siloxane

4141-EAZK

30.000m

Italy

250.000um

Citrus reticulata

0.250um

Sample Ratio: 0.06g/0.51g

Injection Amount: 0.2uL

20:1 Split Ratio

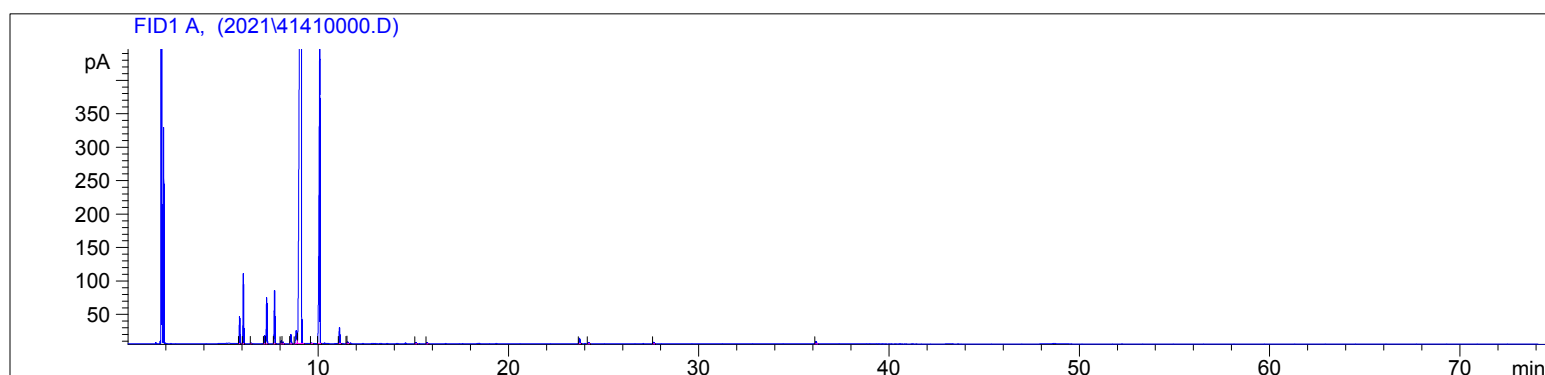
->

6/1/2021 2:57:47 PM

6/1/2021 2:57:47 PM

6/2/2021

10:49:54 AM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1	alpha thujene	5.86	100.00	86.53	40.22	86.53	0.89
2	alpha pinene	6.05	100.00	236.36	104.36	236.36	2.43
3		6.46	100.00	1.73	0.73	1.73	0.02
4	sabinene	7.17	100.00	28.61	11.70	28.61	0.29
5	beta pinene	7.28	100.00	171.85	68.36	171.85	1.76
6	myrcene	7.69	100.00	193.25	79.10	193.25	1.98
7	n-octanal	8.05	100.00	10.38	3.92	10.38	0.11
8	delta-3-carene	8.14	100.00	7.32	2.64	7.32	0.08
9	alpha terpinene	8.55	100.00	39.27	13.14	39.27	0.40
10	para cymene	8.84	100.00	92.61	19.31	92.61	0.95
11	d-limonene	9.10	100.00	7144.56	1225.11	7144.56	73.34
12	trans-beta ocimene	9.64	100.00	2.05	0.78	2.05	0.02
13	gamma terpinene	10.09	100.00	1585.58	446.45	1585.58	16.28
14	terpinolene	11.12	100.00	67.11	23.53	67.11	0.69
15		11.49	100.00	2.41	0.87	2.41	0.02
16	linalool	11.56	100.00	7.03	2.39	7.03	0.07
17	alpha terpineol	15.14	100.00	7.00	2.11	7.00	0.07
18	n-decanal	15.73	100.00	4.95	1.59	4.95	0.05
19	n-methyl methylantranilate	23.74	100.00	28.82	7.82	28.82	0.30
20		24.22	100.00	4.40	1.29	4.40	0.05
21	valencene	27.64	100.00	7.15	2.18	7.15	0.07
22	beta sinensal	36.17	100.00	12.95	3.43	12.95	0.13



20

23.738 - n-methyl methylantranylate
24.218

27.637 - valencene

30

36.171 - beta sinensal

40

50

