

4381

Instrument 6890

C:\HPCHEM\2\DATA\2023\
43810000.D

Bitter Orange Organic

HP-5 5% Phenyl Methyl Siloxane

4381-GAHN

30.000m

USA

250.000um

Citrus aurantium bigarade

0.250um

Sample/Solvent/EtOH: 0.06g/0.56g/

0.04

Injection Amount: 0.2uL

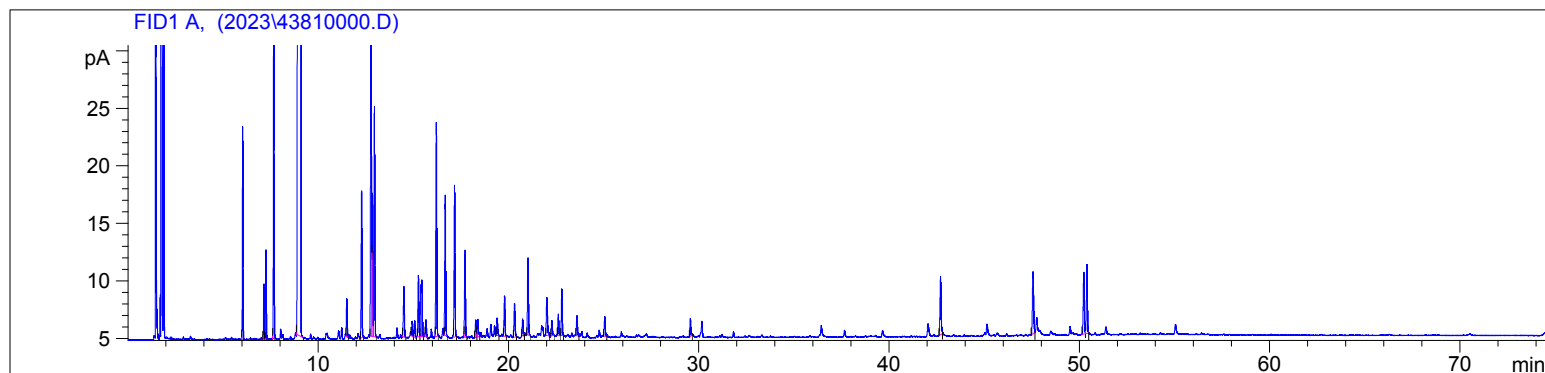
15:1 Split Ratio

7/20/2023 11:25:46 AM

7/21/2023

7/20/2023 11:25:46 AM

1:56:34 PM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1	alpha pinene	6.02	0.00	40.65	18.49	40.65	0.49
2	sabinene	7.14	0.00	11.23	4.78	11.23	0.14
3	beta pinene	7.25	0.00	19.05	7.75	19.05	0.23
4	myrcene	7.66	0.00	85.71	35.07	85.71	1.03
5	d-limonene	9.07	0.00	7474.16	1258.83	7474.16	89.85
6	linalool	11.51	0.00	9.85	3.28	9.85	0.12
7		12.29	0.00	37.71	12.72	37.71	0.45
8	cis-limonene oxide	12.78	0.00	93.10	30.48	93.10	1.12
9	trans-limonene oxide	12.85	0.00	36.04	12.43	36.04	0.43
10		12.96	0.00	58.81	19.92	58.81	0.71
11		14.51	0.00	15.70	4.39	15.70	0.19
12		14.95	0.00	3.99	1.30	3.99	0.05
13	alpha terpineol	15.07	0.00	4.47	1.43	4.47	0.05
14		15.27	0.00	17.89	5.32	17.89	0.22
15		15.41	0.00	12.98	4.49	12.98	0.16
16		15.46	0.00	16.07	4.92	16.07	0.19
17	decanal	15.67	0.00	4.76	1.48	4.76	0.06
18		16.21	0.00	60.70	18.57	60.70	0.73
19	nerol	16.68	0.00	39.23	12.17	39.23	0.47
20	neral	17.17	0.00	42.38	13.16	42.38	0.51
21	geraniol	17.72	0.00	24.58	7.54	24.58	0.30
22		18.29	0.00	5.07	1.50	5.07	0.06
23		18.39	0.00	6.52	1.52	6.52	0.08
24		19.41	0.00	5.62	1.51	5.62	0.07
25		19.80	0.00	11.70	3.49	11.70	0.14
26		20.32	0.00	10.77	2.90	10.77	0.13
27		20.75	0.00	4.10	1.40	4.10	0.05
28		21.03	0.00	23.53	6.67	23.53	0.28
29		22.02	0.00	13.61	3.28	13.61	0.16
30		22.29	0.00	5.02	1.31	5.02	0.06
31		22.63	0.00	6.42	1.86	6.42	0.08
32		22.81	0.00	12.94	4.04	12.94	0.16
33		23.61	0.00	6.20	1.74	6.20	0.07
34		25.07	0.00	6.32	1.69	6.32	0.08
35		29.57	0.00	4.81	1.53	4.81	0.06
36		42.70	0.00	19.93	5.02	19.93	0.24
37		47.56	0.00	23.70	5.40	23.70	0.28
38		50.23	0.00	20.53	5.35	20.53	0.25
39		50.39	0.00	22.52	5.96	22.52	0.27



