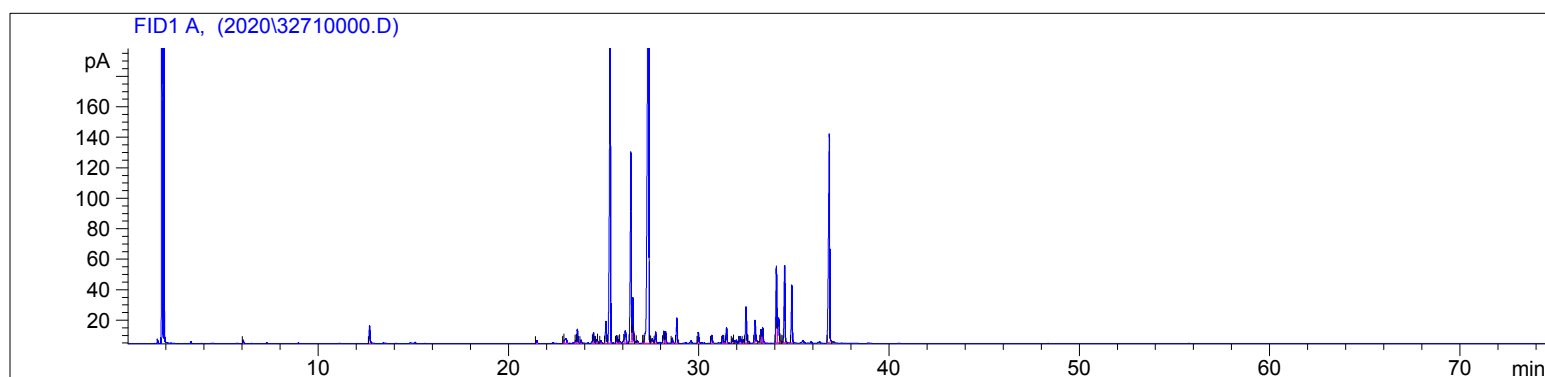


3271-JBAH

Instrument 6890

C:\HPCHEM\2\DATA\2020\  
32710000.DCedar, Himalayan Organic  
3271-JBAH  
India  
Cedrus deodaraHP-5 5% Phenyl Methyl Siloxane  
30.000m  
250.000um  
0.250umSample/Solvent: 0.06g/0.50g  
Injection Amount: 0.2uL  
20:1 Split Ratio

-&gt;

10/22/2020 8:48:10 AM  
10/22/2020 8:48:10 AM10/22/2020  
10:34:08 AM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		6.05	100.00	5.43	2.35	5.43	0.10
2	limona ketone	12.70	100.00	38.05	11.35	38.05	0.71
3		21.49	100.00	6.71	1.92	6.71	0.13
4		22.92	100.00	2.56	1.33	2.56	0.05
5		23.03	100.00	22.42	2.90	22.42	0.42
6		23.54	100.00	5.60	1.94	5.60	0.10
7		23.63	100.00	32.94	9.30	32.94	0.62
8		23.82	100.00	8.21	2.24	8.21	0.15
9		24.47	100.00	24.80	6.99	24.80	0.46
10		24.65	100.00	7.95	2.36	7.95	0.15
11		24.68	100.00	3.78	1.32	3.78	0.07
12		24.86	100.00	6.13	1.78	6.13	0.11
13		25.13	100.00	57.92	14.42	57.92	1.08
14	alpha himachalene	25.35	100.00	827.00	198.14	827.00	15.48
15		25.69	100.00	16.70	4.73	16.70	0.31
16		25.81	100.00	8.11	2.46	8.11	0.15
17		25.84	100.00	3.08	1.07	3.08	0.06
18		26.14	100.00	36.72	7.40	36.72	0.69
19	gamma himachalene	26.44	100.00	478.94	124.45	478.94	8.97
20		26.54	100.00	95.91	29.22	95.91	1.80
21		26.61	100.00	1.35	0.91	1.35	0.03
22		26.78	100.00	4.84	1.50	4.84	0.09
23		27.08	100.00	4.19	1.34	4.19	0.08
24	beta himachalene	27.38	100.00	1940.71	367.91	1940.71	36.34
25		27.43	100.00	1.15	0.88	1.15	0.02
26		27.56	100.00	16.30	2.88	16.30	0.31
27		27.74	100.00	24.52	7.14	24.52	0.46
28		28.17	100.00	27.78	7.86	27.78	0.52
29	beta curcumene	28.26	100.00	27.35	7.60	27.35	0.51
30	gamma cadinene	28.61	100.00	11.43	3.31	11.43	0.21
31	delta cadinene	28.86	100.00	60.51	16.58	60.51	1.13

3271-JBAH

Instrument 6890

C:\HPCHEM\2\DATA\2020\  
32710000.D

Cedar, Himalayan Organic  
3271-JBAH  
India  
Cedrus deodara

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

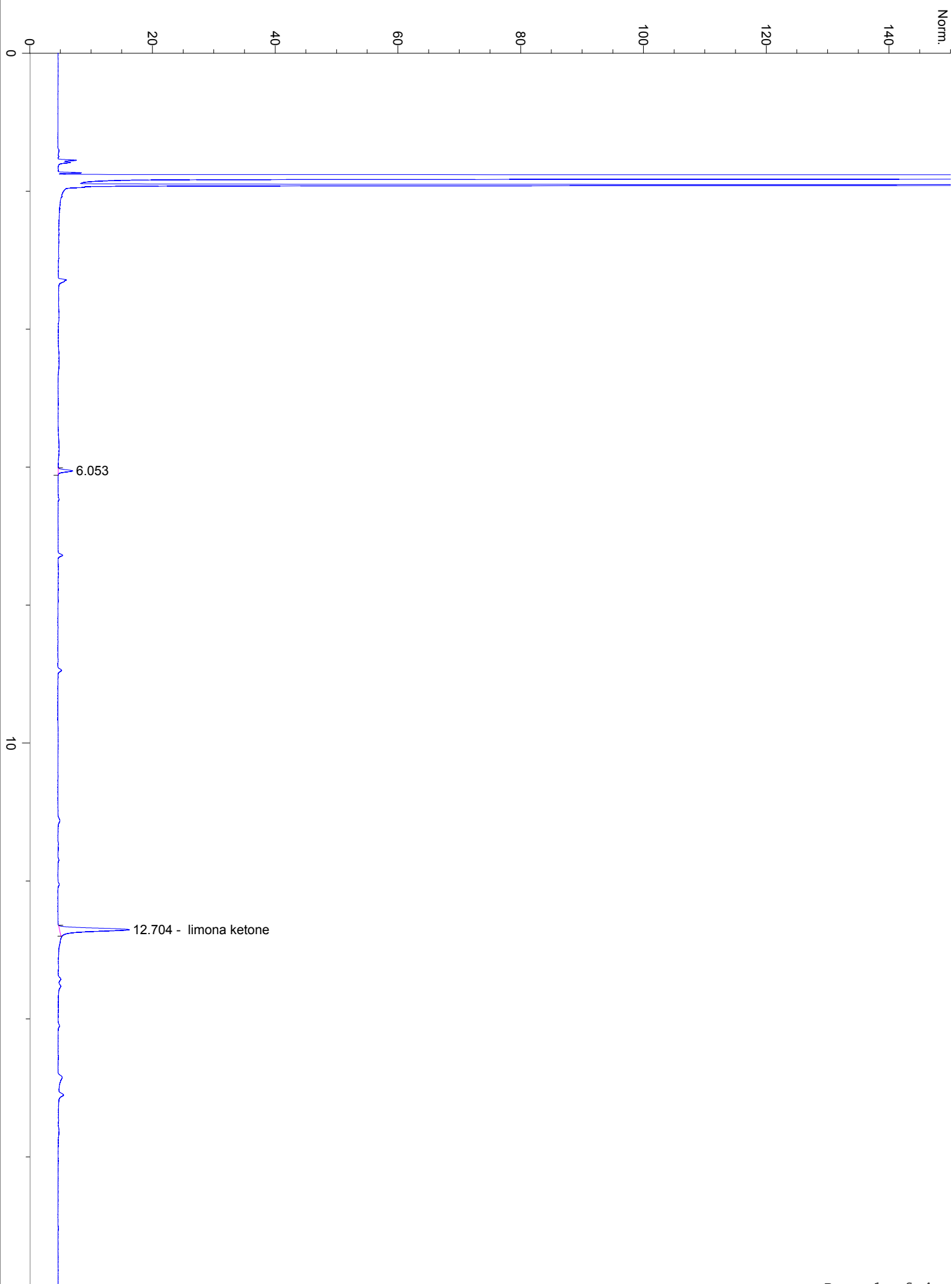
Sample/Solvent: 0.06g/0.50g  
Injection Amount: 0.2uL  
20:1 Split Ratio

->

10/22/2020 8:48:10 AM  
10/22/2020 8:48:10 AM

10/22/2020  
10:34:08 AM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
32		29.98	100.00	26.92	7.20	26.92	0.50
33		30.69	100.00	20.55	5.24	20.55	0.38
34		31.28	100.00	18.65	5.23	18.65	0.35
35		31.47	100.00	38.52	10.24	38.52	0.72
36		31.78	100.00	10.06	3.08	10.06	0.19
37		31.87	100.00	2.23	0.90	2.23	0.04
38	epi-cedrol	32.18	100.00	18.43	4.47	18.43	0.35
39		32.34	100.00	7.71	2.14	7.71	0.14
40	cedranone	32.49	100.00	89.34	23.68	89.34	1.67
41		32.64	100.00	1.53	0.75	1.53	0.03
42		32.97	100.00	51.37	14.24	51.37	0.96
43		33.28	100.00	32.54	8.64	32.54	0.61
44	himachalol	33.37	100.00	37.31	9.87	37.31	0.70
45	cis-gamma atlantone	34.09	100.00	183.86	50.27	183.86	3.44
46		34.20	100.00	88.64	16.00	88.64	1.66
47		34.27	100.00	2.17	1.26	2.17	0.04
48		34.36	100.00	0.67	0.47	0.67	0.01
49	trans-gamma atlantone	34.52	100.00	185.42	50.42	185.42	3.47
50	cis-alpha-atlantone	34.90	100.00	134.54	37.80	134.54	2.52
51	trans-alpha atlantone	36.87	100.00	581.30	136.48	581.30	10.88



20

21.494

22.917

22.917

23.026

23.540

23.818

24.473

24.608

24.665

24.665

25.132

25.689

25.689

26.144

26.144

26.544

26.609

26.782

27.087

27.087

27.323

27.323

27.742

28.264

28.264

28.613

28.857

28.857

30

29.981

30.694

31.279

31.465

31.783

31.783

32.185

32.243

32.494

32.643

32.970

33.281

33.368

34.086

34.267

34.358

34.519

34.899

34.899

36.867

36.867

36.867

36.867

36.867

36.867

36.867

Area: 32.9395

Area: 3.78083

Area: 3.01129

Area: 3.01129

Area: 95.911

Area: 1940.71

Area: 1.1438

Area: 1.1438

Area: 89.3432

Area: 88.6377

Area: 0.670302

Area: 2.1971

Area: 2.1971

Area: 2.1971

Area: 2.1971

Area: 2.1971

Area: 2.1971

Area: 2.1971

Area: 2.1971

Area: 2.1971

Area: 2.1971

Area: 2.1971

Area: 2.1971

25.350 - alpha himachalene

26.443 - gamma himachalene

27.379 - beta himachalene

28.264 - beta curcumene

28.613 - gamma cadinene

28.857 - delta cadinene

32.185 - epi-cedrol

32.494 - cedranone

33.281 - himachalol

34.086 - cis-gamma atlantone

34.519 - trans-gamma atlantone

34.899 - cis-alpha-atlantone

40

50

60

70

min