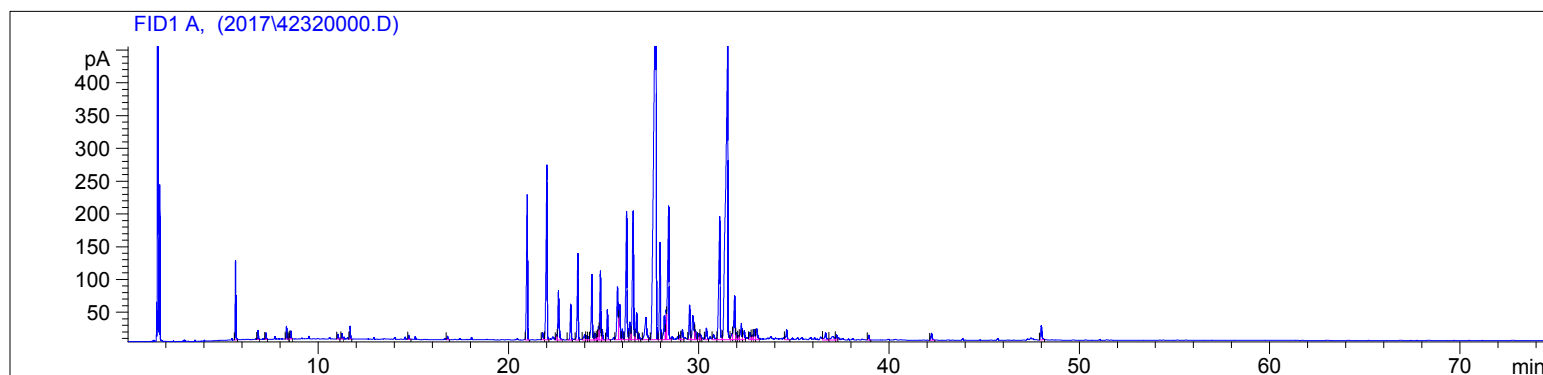


Manuka (Wild Crafted)
4232-GGAHU
New Zealand
leptospermum scoparium
Sample/CH4: 0.10g/0.31g
Injection: 0.2uL

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

8/10/2017 10:15:11 AM
8/10/2017 10:15:11 AM

8/11/2017
11:43:40 AM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1	alpha pinene	5.64	13.77	270.53	120.77	270.53	1.23
2	beta pinene	6.83	0.85	32.73	13.52	32.73	0.15
3	myrcene	7.24	2.64	24.16	9.63	24.16	0.11
4	para cymene	8.32	10.19	52.62	19.64	52.62	0.24
5	d-limonene	8.47	0.23	20.08	7.83	20.08	0.09
6	1.8 cineol	8.55	55.67	32.18	11.84	32.18	0.15
7	linalool	11.04	18.20	23.59	7.00	23.59	0.11
8		11.26	100.00	24.35	8.34	24.35	0.11
9		11.68	100.00	55.91	19.65	55.91	0.25
10	terpin-4-ol	0.00	0.00	0.00	0.00	0.00	0.00
11	alpha terpineol	14.76	20.45	19.12	6.06	19.12	0.09
12		16.80	100.00	16.34	5.21	16.34	0.07
13	alpha cubebene	20.99	100.00	838.74	221.36	838.74	3.82
14	ylangene	21.80	100.00	48.24	11.12	48.24	0.22
15	alpha copaene	22.03	29.34	1138.95	266.53	1138.95	5.19
16		22.53	100.00	24.44	7.51	24.44	0.11
17	beta elemene	22.63	52.12	307.21	75.27	307.21	1.40
18	alpha zizanene	23.28	287.40	196.77	54.54	196.77	0.90
19	beta caryophyllene	23.65	13.55	493.89	131.39	493.89	2.25
20		24.01	100.00	41.56	7.83	41.56	0.19
21		24.10	100.00	23.69	6.69	23.69	0.11
22		24.20	100.00	19.98	5.30	19.98	0.09
23	aromadendrene	24.39	100.00	413.27	99.66	413.27	1.88
24		24.55	100.00	40.29	10.15	40.29	0.18
25		24.65	100.00	25.13	7.42	25.13	0.11
26		24.74	100.00	71.22	20.66	71.22	0.32
27	alpha humulene	24.84	41.03	399.35	105.24	399.35	1.82
28		24.94	100.00	56.44	16.12	56.44	0.26
29	allo-aromadendrene	25.21	218.05	167.37	46.16	167.37	0.76
30	gamma gurjunene	25.73	100.00	357.63	80.61	357.63	1.63
31	gamma muurolene	25.85	76.40	273.23	53.73	273.23	1.25
32		25.99	100.00	62.99	15.90	62.99	0.29
33	beta selinene	26.22	100.00	887.75	195.66	887.75	4.05
34		26.39	100.00	116.27	26.74	116.27	0.53
35	alpha selinene	26.56	100.00	897.06	196.44	897.06	4.09
36		26.74	100.00	186.70	41.53	186.70	0.85
37		26.87	100.00	33.57	8.77	33.57	0.15

4232-GGAHU

Instrument 6890

C:\HPCHEM\2\DATA\2017\
42320000.DManuka (Wild Crafted)
4232-GGAHU
New Zealand
leptospermum scoparium
Sample/CH4: 0.10g/0.31g
Injection: 0.2uLHP-5 5% Phenyl Methyl Siloxane
30.000m
250.000um
0.250um

8/10/2017 10:15:11 AM

8/11/2017

8/10/2017 10:15:11 AM

11:43:40 AM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
38	alpha farnesene	27.23	100.00	243.33	34.06	243.33	1.11
39	cis-calamenene	27.76	100.00	5412.22	679.71	5412.22	24.68
40	delta cadinene	27.98	30.41	531.62	148.49	531.62	2.42
41		28.19	100.00	165.11	36.41	165.11	0.75
42		28.30	100.00	149.60	46.02	149.60	0.68
43	flavesone	28.43	100.00	972.92	204.16	972.92	4.44
44		29.01	100.00	27.31	7.24	27.31	0.12
45	caryophyllene alcohol	29.15	49.98	84.14	15.21	84.14	0.38
46	globulol	29.53	349.52	208.01	52.71	208.01	0.95
47	caryophyllene oxide	29.70	100.00	227.53	36.58	227.53	1.04
48		29.82	100.00	69.11	15.00	69.11	0.32
49		30.01	100.00	39.32	9.61	39.32	0.18
50		30.09	100.00	36.86	8.68	36.86	0.17
51		30.41	100.00	85.68	17.51	85.68	0.39
52		30.78	100.00	54.73	7.86	54.73	0.25
53	isoleptospermone	31.11	100.00	981.12	187.66	981.12	4.47
54	leptospermone	31.53	100.00	3637.99	455.15	3637.99	16.59
55		31.76	100.00	49.03	9.68	49.03	0.22
56	gamma eudesmol	31.89	100.00	317.30	67.47	317.30	1.45
57		31.99	100.00	43.35	10.72	43.35	0.20
58		32.11	100.00	24.52	6.23	24.52	0.11
59		32.24	100.00	124.67	24.49	124.67	0.57
60		32.40	100.00	81.32	14.02	81.32	0.37
61		32.69	100.00	49.86	11.32	49.86	0.23
62		32.81	100.00	37.21	7.25	37.21	0.17
63		32.92	100.00	75.01	15.88	75.01	0.34
64		33.06	100.00	89.85	16.80	89.85	0.41
65		34.63	100.00	71.65	15.11	71.65	0.33
66		36.68	100.00	71.10	10.65	71.10	0.32
67		37.06	100.00	62.86	5.54	62.86	0.29
68		37.25	100.00	33.30	7.81	33.30	0.15
69		38.94	100.00	28.61	7.20	28.61	0.13
70		42.24	100.00	51.73	10.28	51.73	0.24
71	grandiflorone	48.01	100.00	101.35	21.53	101.35	0.46

