

4531-ABCHH

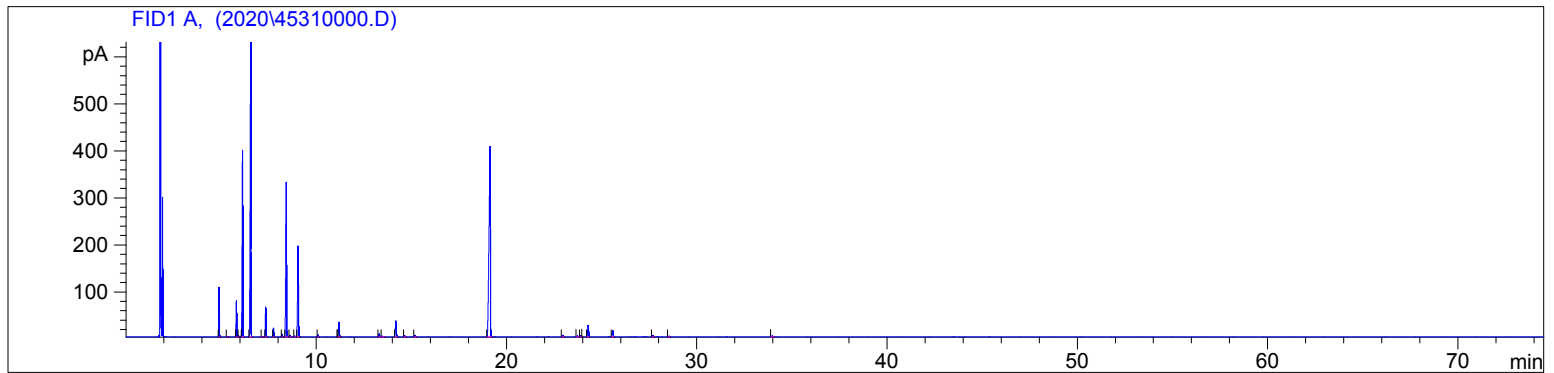
Instrument 6890

C:\HPCHEM\2\DATA\2020\  
45310000.DFir Siberian Organic  
4531-ABCHH  
Russia  
Abies sibiricaHP-5 5% Phenyl Methyl Siloxane  
30.000m  
250.000um  
0.250um

Sample/Solvent: 0.05g/0.50g

Injection Amount: 0.2uL

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4:28:43 PM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1	santene	4.90	100.00	204.61	105.40	204.61	2.84
2		5.32	100.00	2.11	0.96	2.11	0.03
3	tricyclene	5.81	100.00	170.96	76.99	170.96	2.37
4		5.92	100.00	6.21	2.82	6.21	0.09
5	alpha pinene	6.14	100.00	945.94	395.40	945.94	13.11
6	camphene	6.57	100.00	1714.31	631.54	1714.31	23.76
7		7.15	100.00	1.74	0.94	1.74	0.02
8	beta pinene	7.35	100.00	154.86	63.21	154.86	2.15
9	myrcene	7.76	100.00	45.67	18.57	45.67	0.63
10	alpha phellandrene	8.21	100.00	15.15	5.70	15.15	0.21
11	delta-3 carene	8.43	100.00	920.33	327.76	920.33	12.76
12		8.62	100.00	8.58	3.43	8.58	0.12
13	para cymene	8.88	100.00	5.92	2.07	5.92	0.08
14	d-limonene	9.05	100.00	583.94	192.76	583.94	8.09
15	gamma terpinene	10.10	100.00	12.25	4.45	12.25	0.17
16		11.11	100.00	2.27	0.92	2.27	0.03
17	terpinolene	11.20	100.00	91.71	30.88	91.71	1.27
18		13.32	100.00	19.94	6.14	19.94	0.28
19		13.49	100.00	5.96	1.83	5.96	0.08
20	borneol	14.19	100.00	111.42	33.88	111.42	1.54
21		14.65	100.00	6.24	1.86	6.24	0.09
22		15.20	100.00	11.01	3.21	11.01	0.15
23	bornyl acetate	19.13	100.00	1987.21	404.71	1987.21	27.54
24		22.94	100.00	11.53	3.19	11.53	0.16
25		23.72	100.00	5.60	1.68	5.60	0.08
26		23.90	100.00	8.48	2.37	8.48	0.12
27		23.95	100.00	1.61	0.87	1.61	0.02
28	beta caryophyllene	24.28	100.00	87.11	24.67	87.11	1.21
29		25.57	100.00	47.54	13.55	47.54	0.66

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45310000.D

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HP-5 5% Phenyl Methyl Siloxane  
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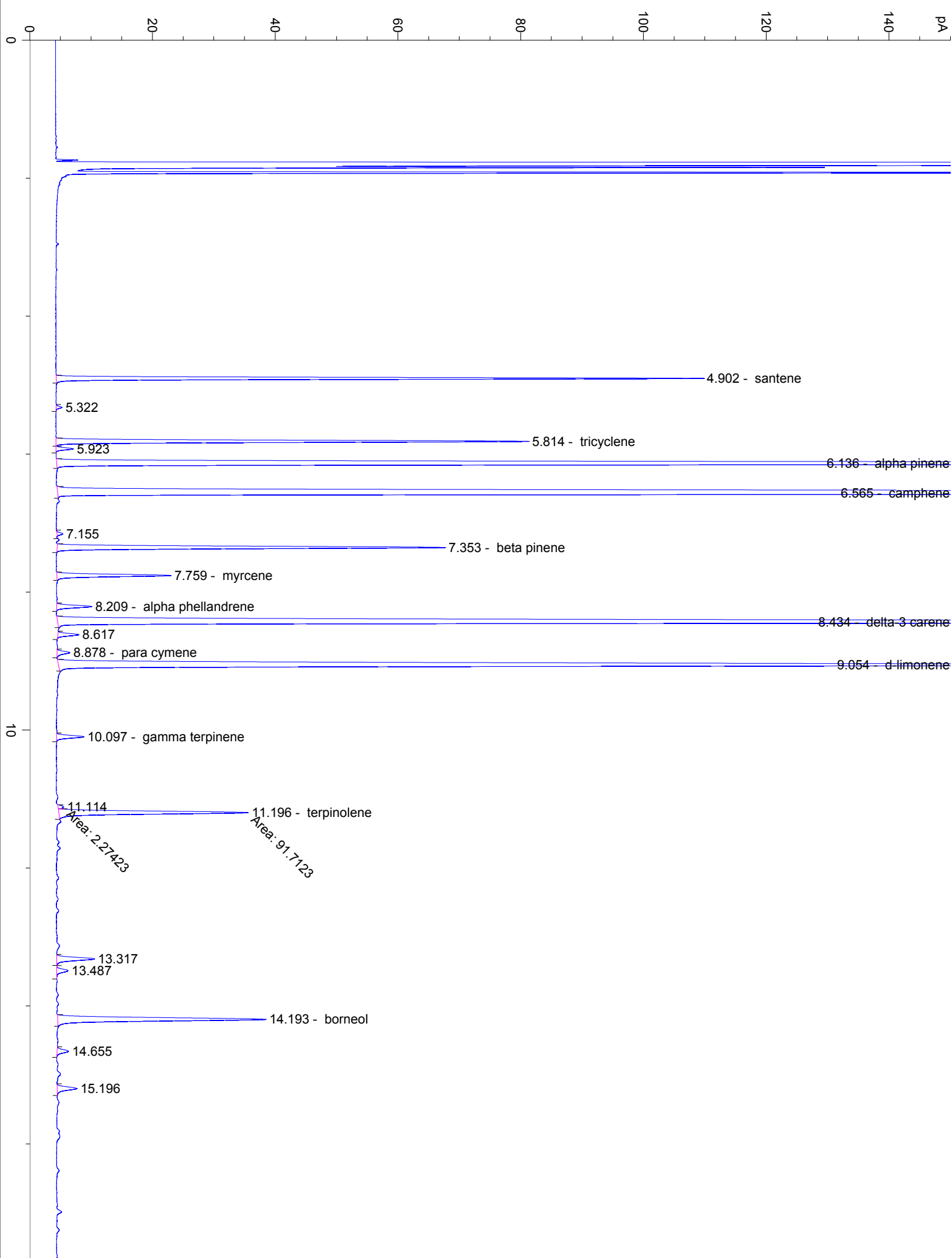
Injection Amount: 0.2uL

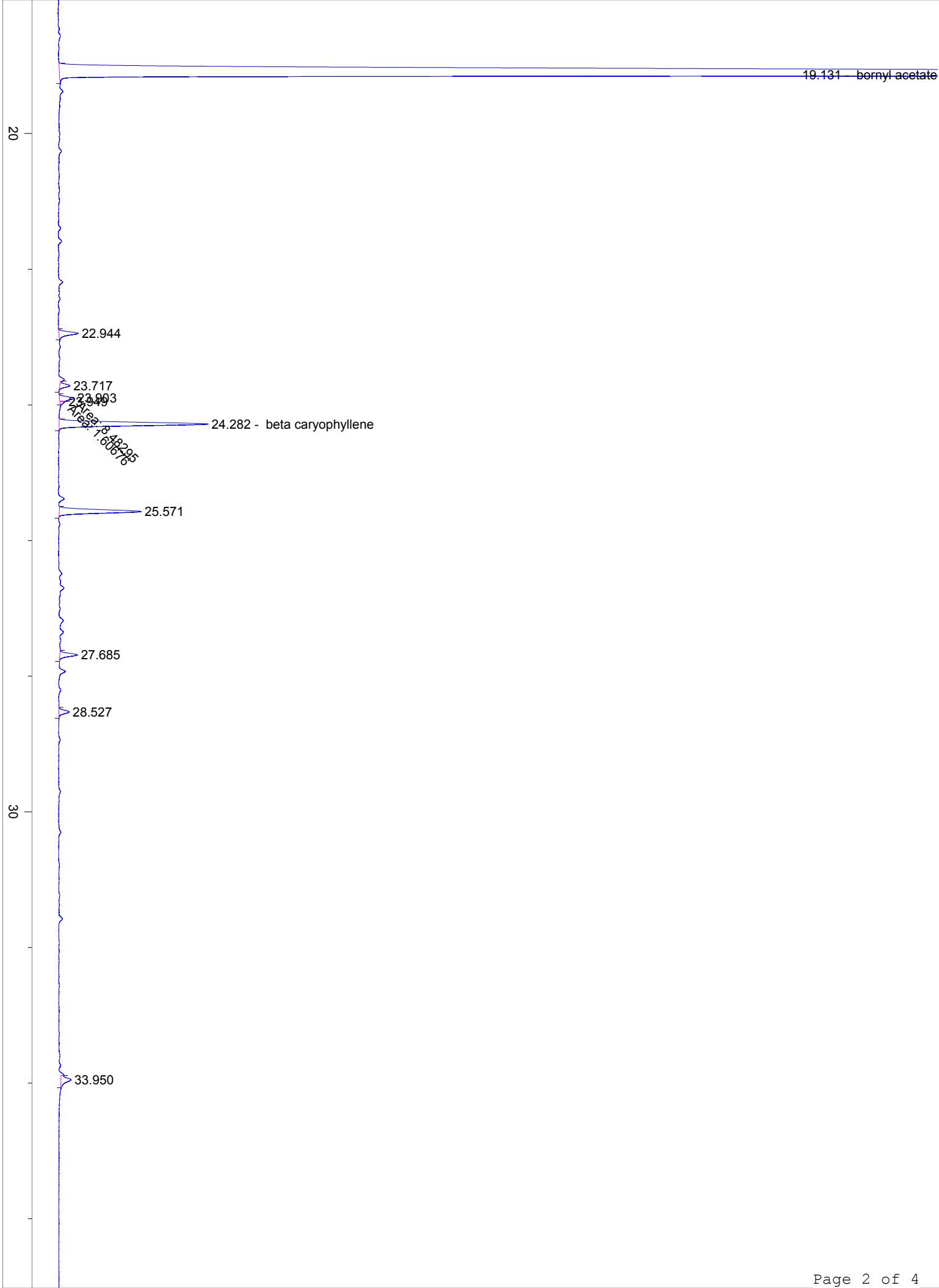
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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
30		27.68	100.00	9.97	2.91	9.97	0.14
31		28.53	100.00	6.11	1.72	6.11	0.08
32		33.95	100.00	8.20	1.65	8.20	0.11





19.131 bornyl acetate

20

22.944

23.717

23.893

23.949

24.282

beta caryophyllene

25.571

25.571

27.685

28.527

30

33.950

40

50

60

70

min