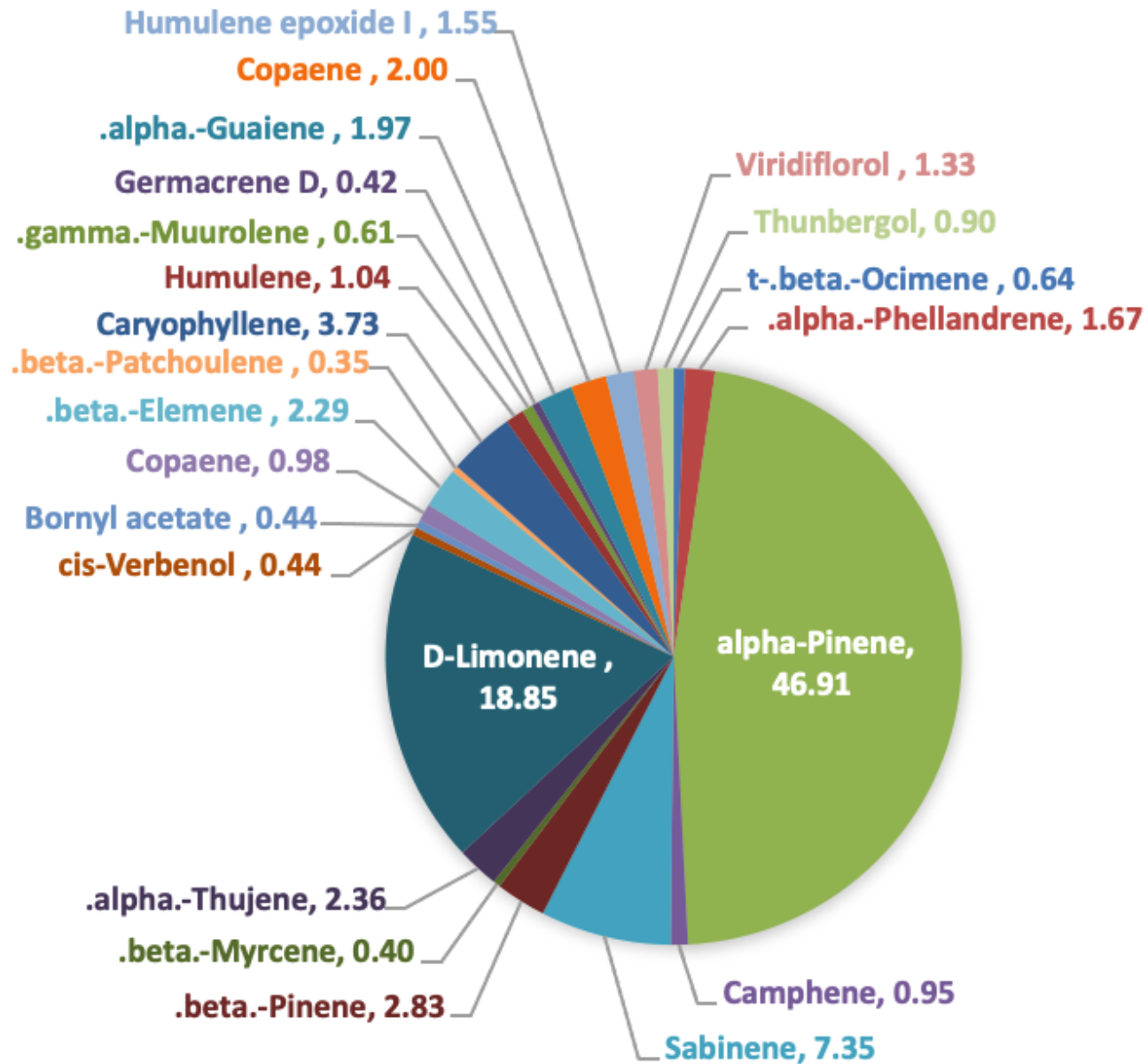
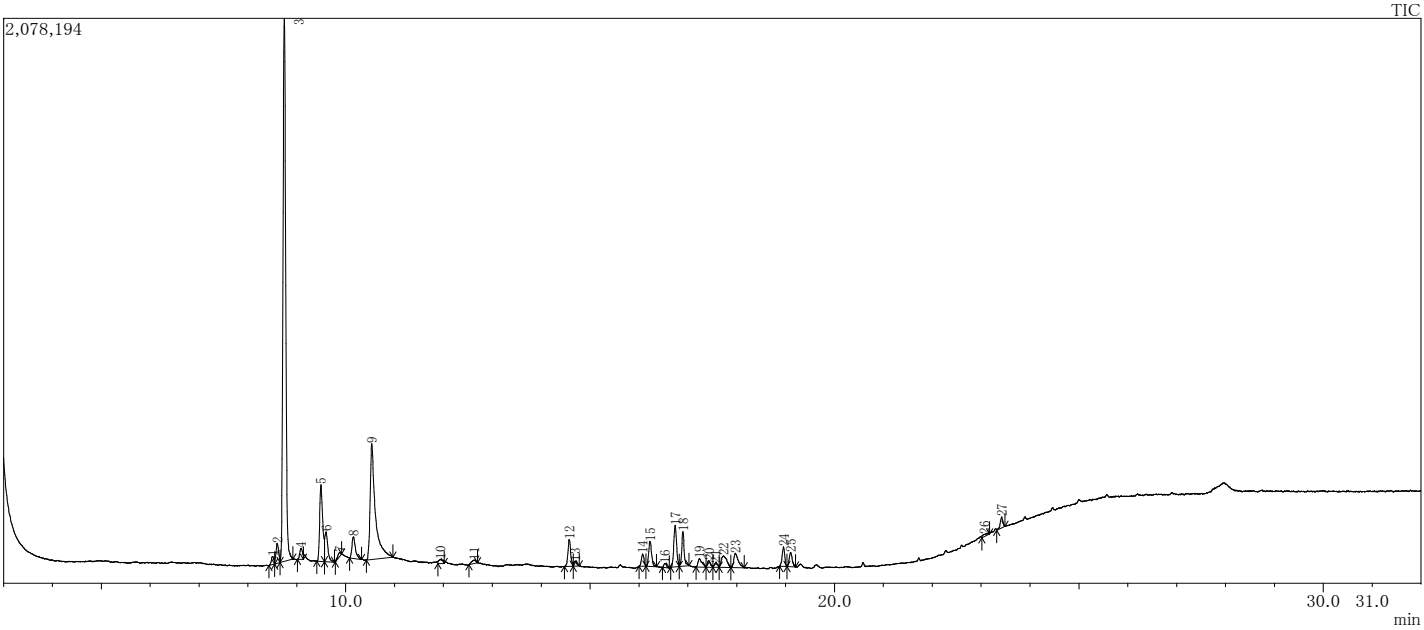


FRANKINCENSE BOSWELLIA CARTERI



Frankincense/Boswellia carterii



ピークテーブル TIC									
ピーク#	保持時間	面積	面積%	高さ	高さ%	A/H	化合物		
1	8.504	106597	0.60	29823	0.75	3.57	5,5-Dimethyl-1-vinylbicyclo[2.1.1]hexane		
2	8.598	279891	1.58	73560	1.85	3.80	α-ビネン		
3	8.744	7862147	44.32	1997309	50.36	3.94	(1R)-2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene		
4	9.084	160152	0.90	40751	1.03	3.93	Camphene		
5	9.493	1230763	6.94	282044	7.11	4.36	Bicyclo[3.1.0]hexane, 4-methylene-1-(1-methylethyl)-		
6	9.599	474548	2.67	109935	2.77	4.32	Bicyclo[3.1.1]heptane, 6,6-dimethyl-2-methylene-, (1S)-		
7	9.877	67018	0.38	14993	0.38	4.47	.beta.-Myrcene		
8	10.158	394838	2.23	79379	2.00	4.97	3-Carene		
9	10.534	3159221	17.81	426293	10.75	7.41	リモネン		
10	11.938	92574	0.52	14015	0.35	6.61	Cyclopentasiloxane, decamethyl-		
11	12.629	74213	0.42	12269	0.31	6.05	Bicyclo[3.1.1]heptan-3-ol, 6,6-dimethyl-2-methylene-, [1S-(1.alpha.,3.alpha.,5.alpha.)]-		
12	14.573	388275	2.19	98470	2.48	3.94	5-Amino-1-methyl-1H-pyrazole-4-carboxamide, 3TMS		
13	14.691	74054	0.42	18409	0.46	4.02	Bicyclo[2.2.1]heptan-2-ol, 1,7,7-trimethyl-, acetate, (1S-endo)-		
14	16.073	164321	0.93	44499	1.12	3.69	Copaene		
15	16.225	382328	2.16	92237	2.33	4.15	Bicyclo[4.3.0]nonane, 7-methylene-2,4,4-trimethyl-2-vinyl-		
16	16.527	58870	0.33	15234	0.38	3.86	4,7-Methanoazulene, 1,2,3,4,5,6,7,8-octahydro-1,4,9,9-tetramethyl-, [1S-(1.alpha.,4.alpha.,7.alpha.)]-		
17	16.740	623889	3.52	152776	3.85	4.08	Bicyclo[5.2.0]nonane, 2-methylene-4,8,8-trimethyl-4-vinyl-		
18	16.898	445113	2.51	127216	3.21	3.50	Cycloheptasiloxane, tetradecamethyl-		
19	17.235	174029	0.98	30601	0.77	5.69	1,4,7,-Cycloundecatriene, 1,5,9,9-tetramethyl-, Z,Z,Z-		
20	17.428	103422	0.58	23522	0.59	4.40	.gamma.-Murolene		
21	17.567	70825	0.40	15026	0.38	4.71	Germacrene D		
22	17.728	330544	1.86	42416	1.07	7.79	1,2,4-Metheno-1H-indene, octahydro-1,7a-dimethyl-5-(1-methylethyl)-, [1S-(1.alpha.,2.alpha.,3a.beta.,4.alpha.,5.alpha.)]-		
23	17.970	335243	1.89	52984	1.34	6.33	Copaene		
24	18.957	258284	1.46	71615	1.81	3.61	Pseudosarsasapogenin-5,20-dien methyl ether		
25	19.101	222780	1.26	52757	1.33	4.22	1H-Cyclopropylazulen-4-ol, decahydro-1,1,4,7-tetramethyl-, [1aR-(1a.alpha.,4.beta.,4a.beta.,7.alpha.,7a.beta.,7b.alpha.)]-		
26	23.065	55764	0.31	7580	0.19	7.36	Heptasiloxane, hexadecamethyl-		
27	23.421	150841	0.85	40039	1.01	3.77	Thunbergol		
		17740544	100.00	3965752	100.00				

※1 設備提供：株式会社 久留米リサーチ・パーク
※2 使用機器：島津製作所製 GC-MS：QP2010 Plus
※3 分析条件：サンプルは有機溶媒で500倍に希釈後、直接導入法にて分析。
サンプル前処理…アセトンで500倍希釈、カラム…DB-5ms、
昇温条件…40℃(2min)-10℃/min-240℃(5min)、NISTライブラリにて同定。