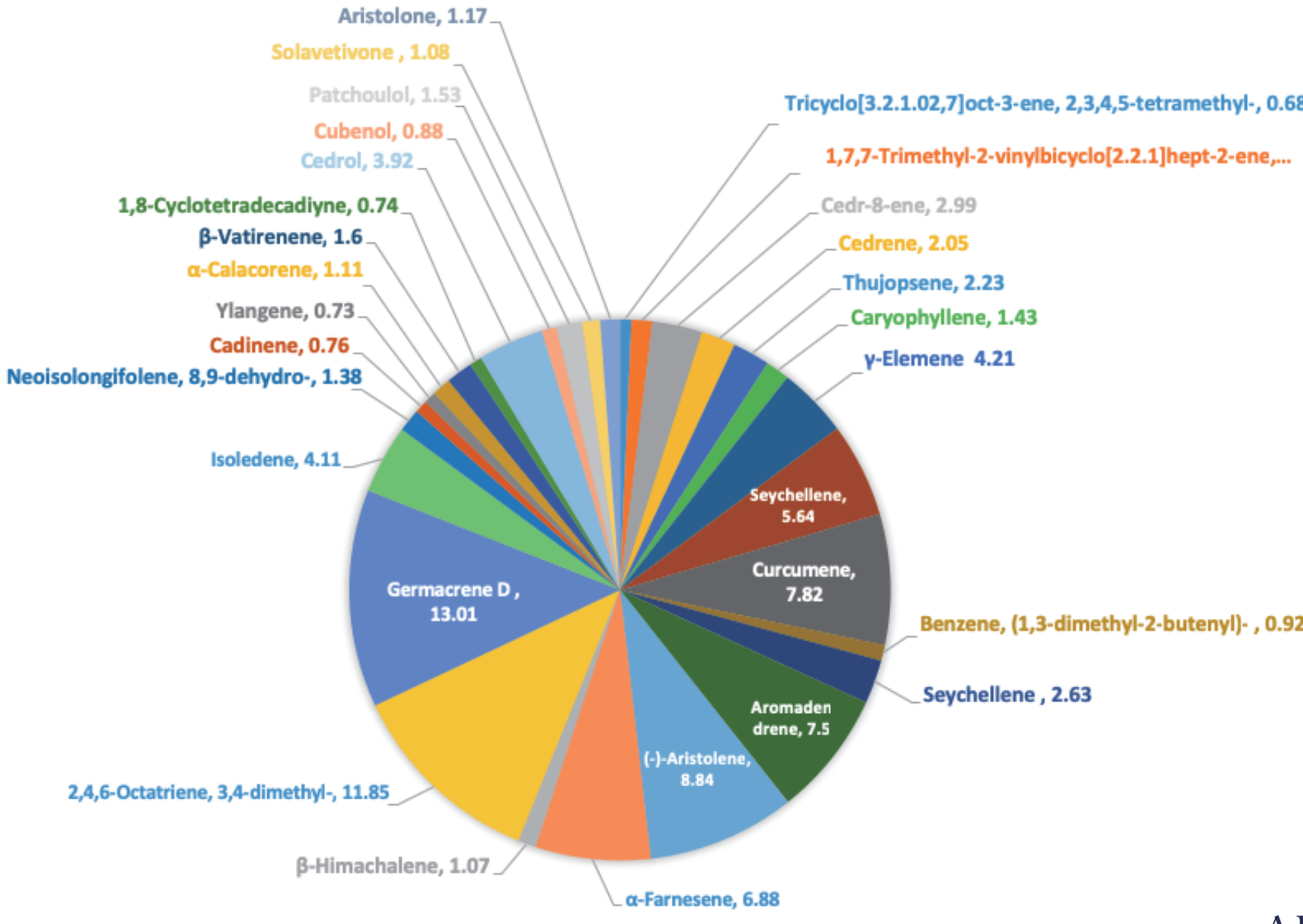
VETIVER



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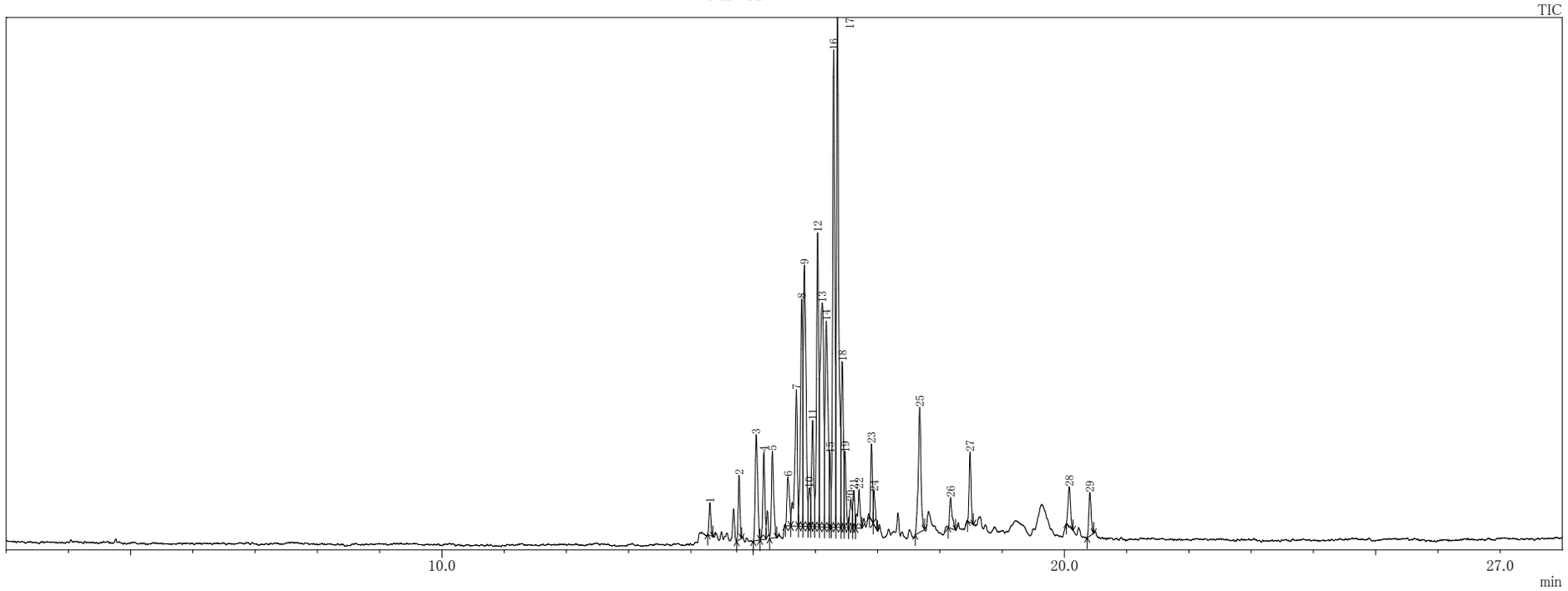

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ﾋﾟｰｸ#	保持時間	面積	面積%	高さ	高さ%	A/H	化合物
1	14.307	96846	0.68	47146	0.87	2.05	Cycloocta-1,3,6-triene, 2,3,5,5,8,8-hexamethyl-
2	14.776	175986	1.24	93941	1.73	1.87	Bicyclo[2.2.1]heptane, 2-cyclopropylidene-1,7,7-trimethyl-
3	15.052	423386	2.99	154083	2.83	2.75	Di-epi-.alpha.-cedrene
4	15.174	289762	2.05	127797	2.35	2.27	Cedrene
5	15.311	315686	2.23	126998	2.33	2.49	Thujopsene
6	15.561	202550	1.43	71171	1.31	2.85	Seychellene
7	15.696	595221	4.21	198279	3.65	3.00	1,4-Methanocyclooct[d]pyridazine, 1,4,4a,5,6,9,10,10a-octahydro-11,11-dimethyl-, (1.alpha.,4.alpha.,4a.alpha.,10a.alpha.)-
8	15.782	798805	5.64	330440	6.07	2.42	1R,3Z,9s-4,11,11-Trimethyl-8-methylenebicyclo[7.2.0]undec-3-ene
9	15.825	1106577	7.82	379704	6.98	2.91	Benzene, 1-(1,5-dimethyl-4-hexenyl)-4-methyl-
10	15.900	129531	0.92	54766	1.01	2.37	Benzene, (1,3-dimethyl-2-butenyl)-
11	15.957	372117	2.63	154162	2.83	2.41	Seychellene
12	16.038	1062105	7.50	427297	7.86	2.49	Aromadendrene
13	16.111	1250613	8.84	325834	5.99	3.84	(-)-Aristolene
14	16.176	974477	6.88	299055	5.50	3.26	Bicyclo[7.2.0]undec-4-ene, 4,11,11-trimethyl-8-methylene-,[1R-(1R*,4Z,9S*)]-
15	16.235	152000	1.07	107375	1.97	1.42	1H-Benzocycloheptene, 2,4a,5,6,7,8-hexahydro-3,5,5,9-tetramethyl-, (R)-
16	16.295	1677345	11.85	693862	12.76	2.42	2,4,6-Octatriene, 2,6-dimethyl-, (E,Z)-
17	16.357	1842249	13.01	741231	13.63	2.49	1,6-Cyclodecadiene, 1-methyl-5-methylene-8-(1-methylethyl)-, [s-(E,E)]-
18	16.432	581861	4.11	240972	4.43	2.41	Isoledene
19	16.480	195758	1.38	108422	1.99	1.81	.beta.-Vatirenene
20	16.565	107655	0.76	38474	0.71	2.80	Naphthalene, 1,2,3,4,4a,7-hexahydro-1,6-dimethyl-4-(1-methylethyl)-
21	16.619	102848	0.73	54626	1.00	1.88	Ylangene
22	16.703	156969	1.11	56108	1.03	2.80	.alpha.-Calacorene
23	16.902	227148	1.60	110680	2.03	2.05	.beta.-Vatirenene
24	16.945	104241	0.74	48014	0.88	2.17	1,8-Cyclotetradecadiyne
25	17.677	554481	3.92	181760	3.34	3.05	Cedrol
26	18.173	123915	0.88	44407	0.82	2.79	Cubenol
27	18.486	216215	1.53	102235	1.88	2.11	Patchouli alcohol
28	20.079	153215	1.08	57630	1.06	2.66	Solavetivone
29	20.409	165442	1.17	63011	1.16	2.63	6-(1,3-Dimethyl-buta-1,3-dienyl)-1,5,5-trimethyl-7-oxa-bicyclo[4.1.0]hept-2-ene
		14155004	100.00	5439480	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。

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