Sample Information

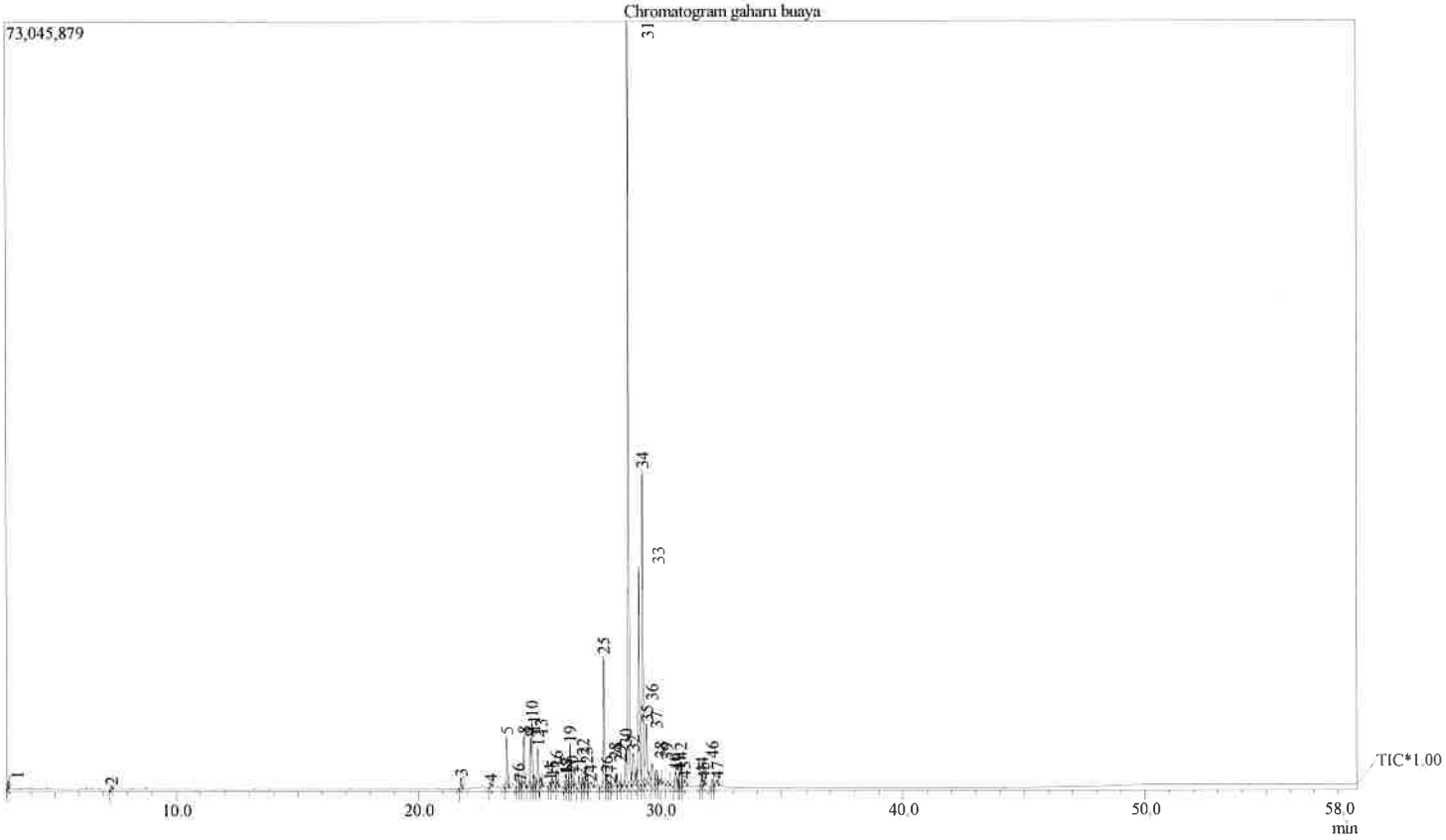
Analyzed by	: Admin
Analyzed	: 2/25/2013 4:21:27 PM
Sample Type	: Unknown
Level #	: 1
Sample Name	: gaharu buaya
Sample ID	: gaharu buaya stok_250213
IS Amount	: [1]=1
Sample Amount	: 1
Dilution Factor	: 1
Vial #	: 8
Injection Volume	: 1
Data File	: C:\GCMSsolution\batch\2013\pebruari\gaharu buaya stok_250213.qgd
Org Data File	: C:\GCMSsolution\batch\2013\pebruari\gaharu buaya stok_250213.qgd
Method File	: C:\GCMSsolution\method\gaharu.qgm
Org Method File	: C:\GCMSsolution\method\gaharu.qgm
Report File	:
Tuning File	: C:\GCMSsolution\System\Tune1\123111F2.qgt
Modified by	: Admin
Modified	: 4/5/2013 2:30:13 PM

AETOXYLON OIL ID0105201

LOT SJ1302/AET/1

Chromatogram

Chromatogram gaharu buaya



Peak Report TIC

Peak#	R.Time	Area%	Mark	Name
1	3.057	0.22		Octane (CAS) n-Octane $$ Octane (DOT) $$ Isooctane $$ n-C8H18 $$ Oktan $$ Oktanen $$ Ottani $$ UN 1262 $$
2	7.320	0.14		Benzene, 1,3,5-trimethyl- (CAS) 1,3,5-Trimethylbenzene $$ Mesitylene $$ sym-Trimethylbenzene $$ s-Trimethylbenzene $$ Fleet-X
3	21.743	0.40		.BETA. ELEMENE $$
4	22.975	0.18		Phenol, 4-ethyl- (CAS) p-Ethylphenol $$ 4-Ethylphenol $$ Paraethylphenol $$ Phenol, p-ethyl- $$ 1-Ethyl-4-hydroxybenzene $$ 4-
5	23.649	2.04		.alpha.-Humulene $$ 1,4,8-Cycloundecatriene, 2,6,6,9-tetramethyl-, (E,E,E)- (CAS) 4,7,10-CYCLOUNDECATRIENE, 1,1,4,8-TETRA
6	24.109	0.62		.beta. ISO METHYL IONONE $$ 3-METHYL-4-(2,6,6-TRIMETHYL-CYCLOHEX-1-ENYL)-BUT-3-EN-2-ONE $$ 3-Buten-2-one,
7	24.199	0.21	V	CIS/TRANS-7-BICYCLO[4.1.0]HEPT-7-YLIDENE-BICYCLO[4.1.0]HEPTANE $$
8	24.351	2.27	V	2-ISOPROPENYL-4A,8-DIMETHYL-1,2,3,4,4A,5,6,7-OCTAHYDRO-NAPHTHALENE $$
9	24.623	1.98	V	.alpha.-Guaiene $$ Azulene, 1,2,3,4,5,6,7,8-octahydro-1,4-dimethyl-7-(1-methylethenyl)-, [1S-(1.alpha.,4.alpha.,7.alpha.)]- (C
10	24.690	2.82	V	4,5-.ALPHA.,.ALPHA.-EUDESMANE $$ 4a,8-dimethyl-2-isopropyl perhydronaphthalene $$ 4,5-ALPHA,ALPHA-EUDESMANE $$
11	24.773	0.47	V	.alpha.-Gurjunene $$ 1H-Cycloprop[e]azulene, 1a,2,3,4,4a,5,6,7b-octahydro-1,1,4,7-tetramethyl-, [1aR-(1a.alpha.,4.alpha.,4a.be
12	24.936	1.88	V	.alpha.-selinene $$
13	25.066	0.41	V	.alpha.-Muurolene-(-) $$ Naphthalene, 1,2,4a,5,6,8a-hexahydro-4,7-dimethyl-1-(1-methylethyl)-, [1S-(1.alpha.,4a.alpha.,8a.alph
14	25.432	0.17		GERMACRENE-D $$
15	25.538	0.47		DIEPICEDREN-1-OXID $$
16	25.716	0.75	V	.delta.-Cadinene $$ Naphthalene, 1,2,3,5,6,8a-hexahydro-4,7-dimethyl-1-(1-methylethyl)-, (1S-cis)- (CAS) (+)-.delta.-Cadinene
17	26.077	0.55		.ALPHA.-CALACORENE $$
18	26.125	0.36	V	.alpha.-Gurjunene $$ 1H-Cycloprop[e]azulene, 1a,2,3,4,4a,5,6,7b-octahydro-1,1,4,7-tetramethyl-, [1aR-(1a.alpha.,4.alpha.,4a.be
19	26.266	1.76		(-)-.beta.-Elemene $$ Cyclohexane, 1-ethenyl-1-methyl-2,4-bis(1-methylethenyl)-, [1S-(1.alpha.,2.beta.,4.beta.)]- (CAS) CIS-1,
20	26.345	0.50	V	Isolongifolene $$ 2H-2,4a-Methanonaphthalene, 1,3,4,5,6,7-hexahydro-1,1,5,5-tetramethyl-, (2S)- (CAS) 2H-2,4a-Methanonaphthale
21	26.633	0.62	V	Cyclohexane, 1,1,2-trimethyl-3,5-bis(1-methylethenyl)-, (2.alpha.,3.alpha.,5.beta.)- (CAS)
22	26.786	0.47	V	Farnesol $$ 2,6,10-Dodecatrien-1-ol, 3,7,11-trimethyl- (CAS) Farnesyl alcohol $$ 3,7,11-trimethyl-2,6,10-dodecatrien-1-ol $$ D
23	26.947	1.05	V	2,5,9-TRIMETHYL-CYCLOUNDECA-4,8-DIENONE $$ 2,5,9-Trimethylcycloundeca-4,8-dien-1-one $$
24	27.107	0.44	V	2-METHYL-4-(2,6,6-TRIMETHYL-CYCLOHEX-1-ENYL)-BUT-2-EN-1-OL $$
25	27.659	5.44	V	.alpha.-Humulene $$ 1,4,8-Cycloundecatriene, 2,6,6,9-tetramethyl-, (E,E,E)- (CAS) 4,7,10-CYCLOUNDECATRIENE, 1,1,4,8-TETRA

Peak#	R.Time	Area%	Mark	Name
26	27.774	0.66	V	EPIGLOBULOL $$
27	27.933	0.37	V	Guaiol $$ 5-Azulenemethanol, 1,2,3,4,5,6,7,8-octahydro-.alpha.,.alpha.,3,8-tetramethyl-, [3S-(3.alpha.,5.alpha.,8.alpha.)]- (C
28	28.132	0.44	V	2,4A,8,8-TETRAMETHYL-1,1A,4,4A,5,6,7,8-OCTAHYDRO-CYCLOPROPA[D]NAPHTHALENE $$
29	28.342	0.18		(E)-1,2,4,4-tetramethyl-3-(3'-methyl-1',3'-butadienyl)-2-cyclohexen-1-ol $$ 2-Cyclohexen-1-ol, 1,2,4,4-tetramethyl-3-(3-methyl
30	28.576	1.87	V	Agaruspirol $$ Agarospirol $$
31	28.700	33.70	V	10-epi-.gamma.-eudesmol $$
32	28.869	2.56	V	.gamma.-Gurjunene $$ Azulene, 1,2,3,3a,4,5,6,7-octahydro-1,4-dimethyl-7-(1-methylethenyl)-, [1R-(1.alpha.,3a.beta.,4.alpha.,7.
33	29.117	9.09	V	Elemol $$ Cyclohexanemethanol, 4-ethenyl-.alpha.,.alpha.,4-trimethyl-3-(1-methylethenyl)-, [1R-(1.alpha.,3.alpha.,4.beta.)]- (
34	29.272	13.66	V	10-epi-.gamma.-eudesmol $$
35	29.429	3.67	V	.beta.-Eudesmol $$ 2-Naphthalenemethanol, decahydro-.alpha.,.alpha.,4a-trimethyl-8-methylene-, [2R-(2.alpha.,4a.alpha.,8a.beta
36	29.655	1.60	V	7-(1,3-DIMETHYL-BUTA-1,3-DIENYL)-1,6,6-TRIMETHYL-3,8-DIOXA-TRICYCLO[5.1.0.0 2,4] $$
37	29.827	0.75	V	Valerenal $$
38	29.998	0.35	V	Androstan-17-one, 3-ethyl-3-hydroxy-, (5.alpha.)- (CAS) 3-ETHYL-3-HYDROXY-17-OXO-5.ALPHA.-ANDROSTANE $$
39	30.271	0.19		2,4-Cycloheptadien-1-one, 2,6,6-trimethyl- (CAS) Eucarvone $$
40	30.610	0.91		DIBENZO[A,H]CYCLOTETRADECENE, 2,3,11,12-TETRAETHENYL-1,2,3,4,5,6,7,8,9,10,11,12, $$
41	30.767	0.55	V	Cyclobutene, 4,4-dimethyl-1-(2,7-octadienyl)- (CAS)
42	30.830	1.11	V	Cembrene $$ 1,3,6,10-Cyclotetradecatetraene, 3,7,11-trimethyl-14-(1-methylethyl)-, [S-(E,Z,E,E)]- (CAS) Thunbergene $$ Thunber
43	30.992	0.55	V	6-(1-HYDROXYMETHYL-VINYL)-4,8A-DIMETHYL-3,5,6,7,8,8A-HEXAHYDRO-1H-NAPHTHALEN-2-O $$
44	31.692	0.49		3.BETA.-HYDROXY-ANDROST-5,16-ENE $$
45	31.776	0.25	V	.gamma.-Gurjunene $$ Azulene, 1,2,3,3a,4,5,6,7-octahydro-1,4-dimethyl-7-(1-methylethenyl)-, [1R-(1.alpha.,3a.beta.,4.alpha.,7.
46	32.128	0.35		valerenol $$
47	32.328	0.50	V	2-(4A,8-DIMETHYL-1,2,3,4,4A,5,6,7-OCTAHYDRO-NAPHTHALEN-2-YL)-PROP-2-EN-1-OL $$
		100.00		