

Un Of KH
GCMS-QP2010Plus
Sample Scan by GC-MS EI

Sample Information

Analyzed : 3/31/2015 9:12:41 AM
Sample Type : Unknown
Sample Name : White
Data File : C:\GCMSsolution\Susan_mar\Susan_100T1.QGD
Method File : C:\GCMSsolution\Susan_mar\volatile.qgm
Report File :
Tuning File : C:\GCMSsolution\System\Tune1\30_mar 2015.qgt
Admin :

Method

[Comment]

==== Analytical Line 1 =====

[GC-2010]

Column Oven Temp. :40.0 °C
Injection Temp. :250.00 °C
Injection Mode :Split
Flow Control Mode :Pressure
Pressure :100.0 kPa
Total Flow :93.8 mL/min
Column Flow :1.78 mL/min
Linear Velocity :48.1 cm/sec
Purge Flow :3.0 mL/min
Split Ratio :50.0
High Pressure Injection :OFF
Carrier Gas Saver :OFF
Splitter Hold :OFF
Oven Temp. Program

Rate	Temperature(°C)	Hold Time(min)
-	40.0	0.00
5.00	275.0	11.00

< Ready Check Heat Unit >

Column Oven : Yes
SPL1 : Yes
MS : Yes

< Ready Check Detector(FTD) >

< Ready Check Baseline Drift >

< Ready Check Injection Flow >

SPL1 Carrier : Yes
SPL1 Purge : Yes

< Ready Check APC Flow >

< Ready Check Detector APC Flow >

External Wait :No
Equilibrium Time :3.0 min

[GCMS-QP2010 Plus]

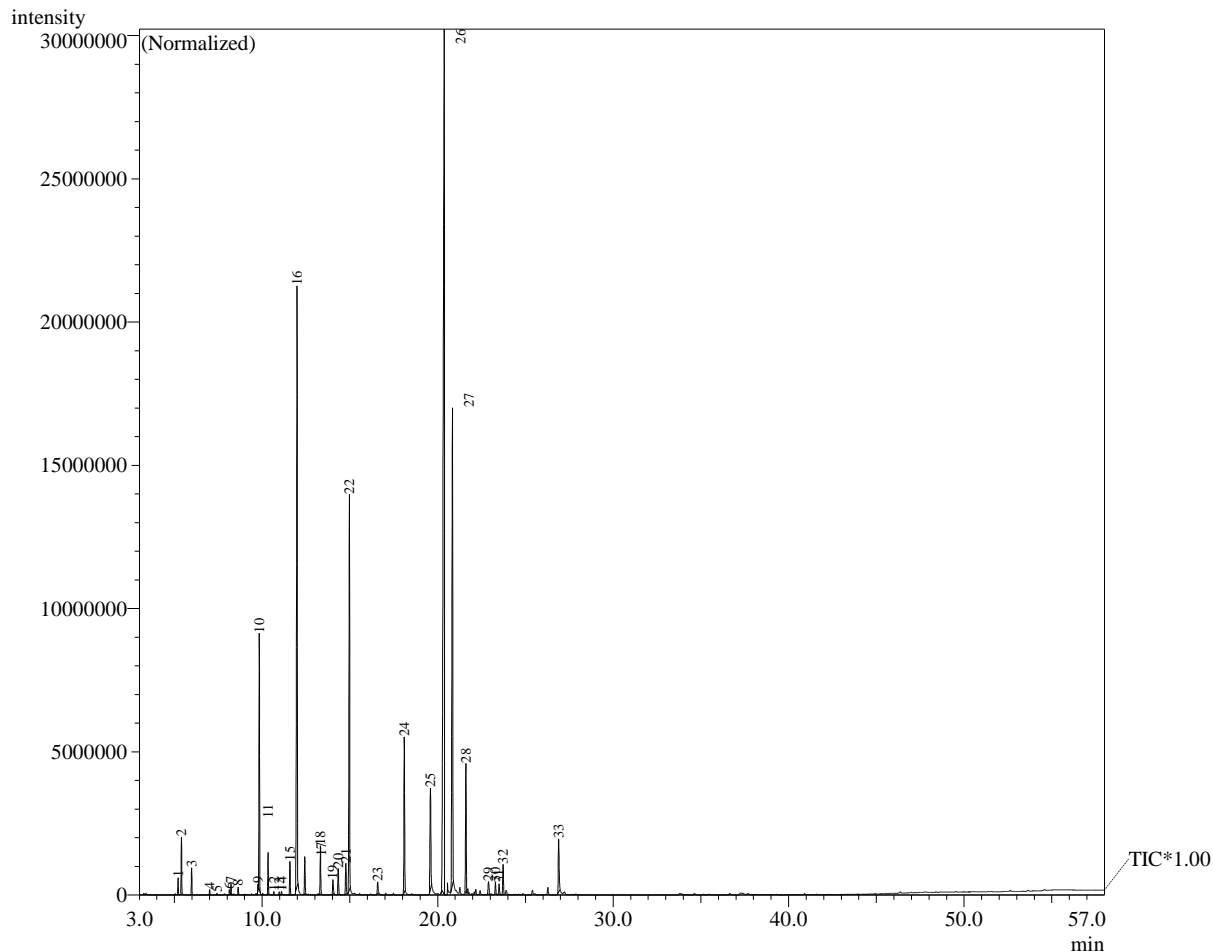
IonSourceTemp :200.00 °C
Interface Temp. :250.00 °C
Solvent Cut Time :2.50 min
Detector Gain Mode :Relative
Detector Gain :0.00 kV
Threshold :1000

[MS Table]

--Group 1 - Event 1--

Start Time :3.00min
End Time :58.00min
ACQ Mode :Scan
Event Time :0.50sec
Scan Speed :666
Start m/z :40.00
End m/z :350.00

Sample Inlet Unit :GC



Peak Report TIC

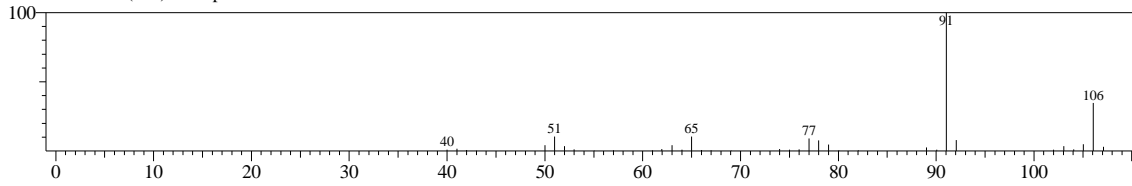
Peak#	R.Time	I.Time	F.Time	Area	Area%	Height	Height%
1	5.208	5.167	5.258	1219538	0.30	585603	0.48
2	5.397	5.350	5.458	4629443	1.15	1996105	1.64
3	5.977	5.933	6.033	2041994	0.51	936768	0.77
4	7.007	6.967	7.058	424907	0.11	196376	0.16
5	7.425	7.392	7.467	131347	0.03	67998	0.06
6	8.133	8.083	8.175	416140	0.10	192565	0.16
7	8.224	8.192	8.283	771285	0.19	369253	0.30
8	8.632	8.592	8.683	613783	0.15	269700	0.22
9	9.758	9.708	9.783	604922	0.15	288159	0.24
10	9.833	9.792	9.900	19843796	4.92	8950697	7.34
11	10.336	10.283	10.383	3416556	0.85	1450928	1.19
12	10.668	10.625	10.708	295462	0.07	124790	0.10
13	10.972	10.933	11.017	267884	0.07	114035	0.09
14	11.099	11.050	11.150	335006	0.08	130369	0.11
15	11.578	11.525	11.650	3106799	0.77	1178522	0.97
16	11.989	11.900	12.033	66097458	16.38	20961258	17.18
17	12.427	12.375	12.483	3243304	0.80	1309515	1.07
18	13.319	13.267	13.383	4429484	1.10	1697939	1.39
19	14.030	13.975	14.100	1670336	0.41	508537	0.42
20	14.335	14.283	14.400	2450386	0.61	904055	0.74
21	14.765	14.708	14.833	3155700	0.78	1080682	0.89
22	14.968	14.892	15.025	37542477	9.31	13817817	11.33
23	16.581	16.533	16.658	1287492	0.32	419037	0.34
24	18.101	18.033	18.158	14712489	3.65	5408162	4.43
25	19.587	19.517	19.658	11888919	2.95	3531078	2.89
26	20.372	20.225	20.400	142045186	35.21	30192020	24.75

Peak#	R.Time	I.Time	F.Time	Area	Area%	Height	Height%
27	20.842	20.750	20.900	51930005	12.87	16654990	13.65
28	21.609	21.558	21.658	11618064	2.88	4510700	3.70
29	22.894	22.842	22.967	1729829	0.43	440063	0.36
30	23.292	23.242	23.350	1201915	0.30	421680	0.35
31	23.499	23.450	23.558	1113768	0.28	364554	0.30
32	23.728	23.675	23.783	2908468	0.72	1052617	0.86
33	26.896	26.833	26.983	6296396	1.56	1852449	1.52
				403440538	100.00	121979021	100.00

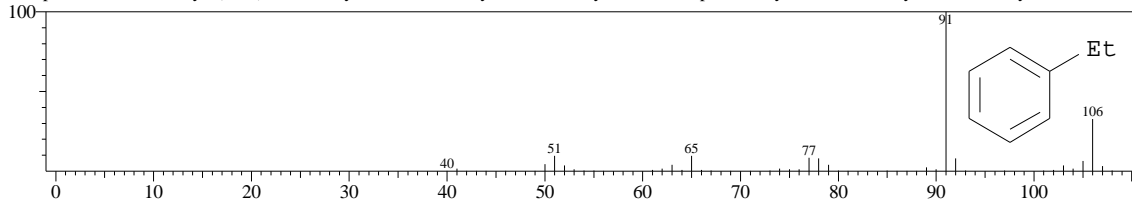
Library

<< Target >>

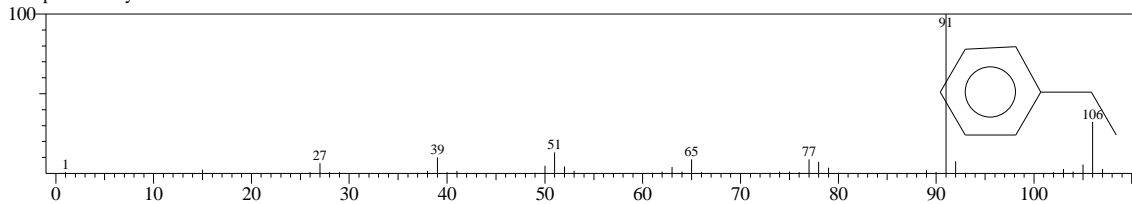
Line#:1 R.Time:5.208(Scan#:266) MassPeaks:36
RawMode:Single 5.208(266) BasePeak:91.05(262429)
BG Mode:5.283(275) Group 1 - Event 1



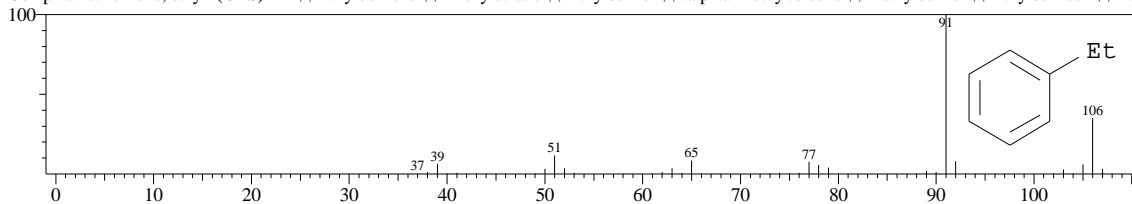
Hit#:1 Entry:8883 Library:WILEY7.LIB
SI:98 Formula:C8 H10 CAS:100-41-4 MolWeight:106 RetIndex:0
CompName:Benzen, ethyl- (CAS) EB \$\$ Ethylbenzene \$\$ Phenylethane \$\$ Ethylbenzol \$\$.alpha.-Methyltoluene \$\$ Aethylbenzol \$\$ Ethylbenzeen \$\$ Etil



Hit#:2 Entry:2338 Library:NIST27.LIB
SI:98 Formula:C8H10 CAS:100-41-4 MolWeight:106 RetIndex:0
CompName:Ethylbenzene

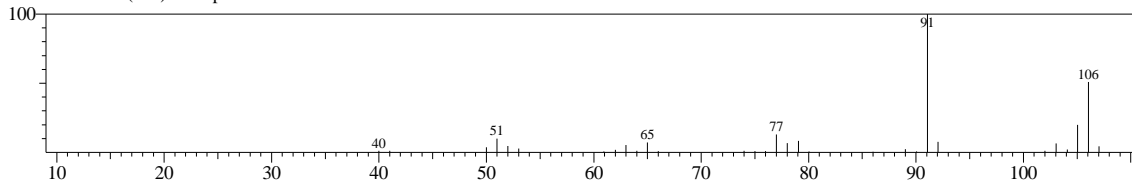


Hit#:3 Entry:8880 Library:WILEY7.LIB
SI:97 Formula:C8 H10 CAS:100-41-4 MolWeight:106 RetIndex:0
CompName:Benzen, ethyl- (CAS) EB \$\$ Ethylbenzene \$\$ Phenylethane \$\$ Ethylbenzol \$\$.alpha.-Methyltoluene \$\$ Aethylbenzol \$\$ Ethylbenzeen \$\$ Etil

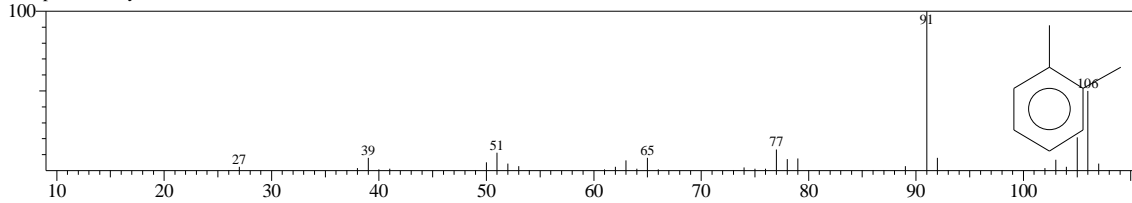


<< Target >>

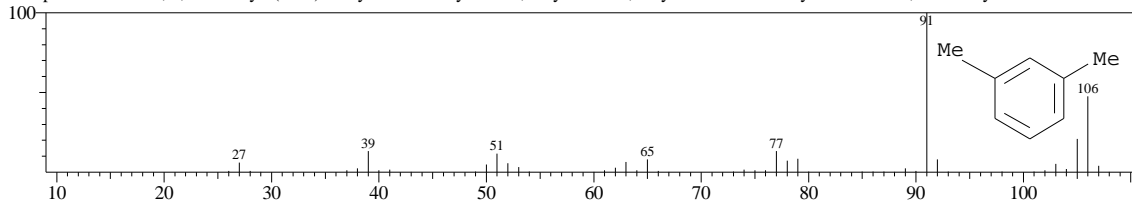
Line#:2 R.Time:5.400(Scan#:289) MassPeaks:45
RawMode:Single 5.400(289) BasePeak:91.05(739960)
BG Mode:5.508(302) Group 1 - Event 1



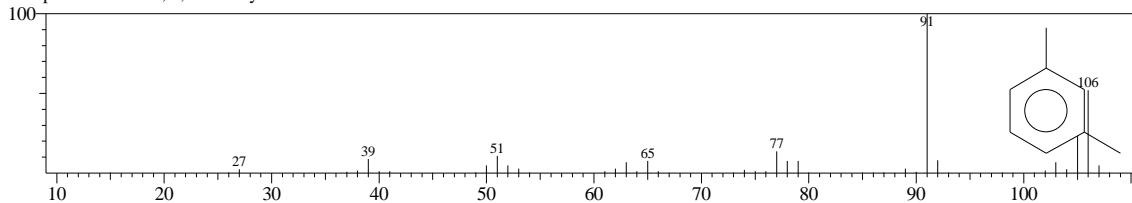
Hit#:1 Entry:2357 Library:NIST27.LIB
SI:99 Formula:C8H10 CAS:95-47-6 MolWeight:106 RetIndex:0
CompName:o-Xylene



Hit#:2 Entry:8902 Library:WILEY7.LIB
SI:99 Formula:C8 H10 CAS:108-38-3 MolWeight:106 RetIndex:0
CompName:Benzen, 1,3-dimethyl- (CAS) m-Xylene \$\$ m-Xylol \$\$ 1,3-Xylene \$\$ 2,4-Xylene \$\$ m-Dimethylbenzene \$\$ 1,3-Dimethylbenzene \$\$ m-Meth

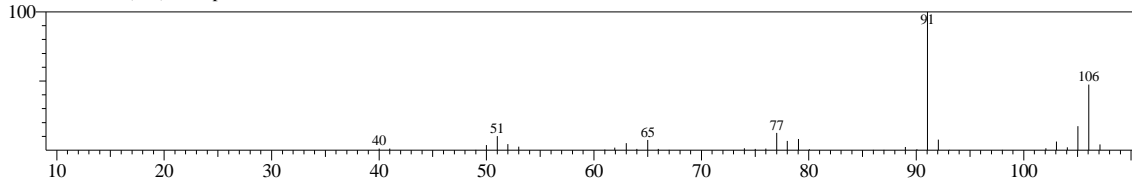


Hit#:3 Entry:2341 Library:NIST27.LIB
SI:99 Formula:C8H10 CAS:108-38-3 MolWeight:106 RetIndex:0
CompName:Benzen, 1,3-dimethyl-



<< Target >>

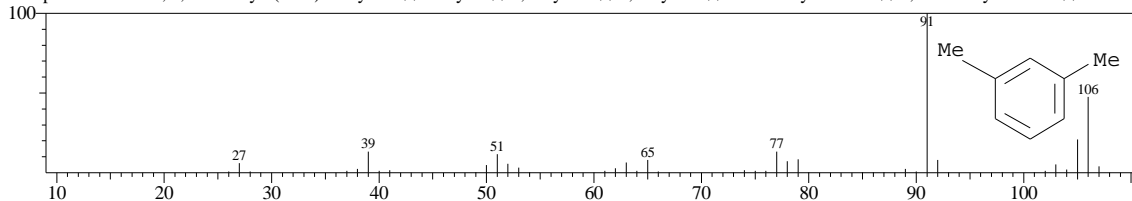
Line#:3 R.Time:5.975(Scan#:358) MassPeaks:38
RawMode:Single 5.975(358) BasePeak:91.05(359140)
BG Mode:6.083(371) Group 1 - Event 1



Hit#:1 Entry:8902 Library:WILEY7.LIB

SI:98 Formula:C8H10 CAS:108-38-3 MolWeight:106 RetIndex:0

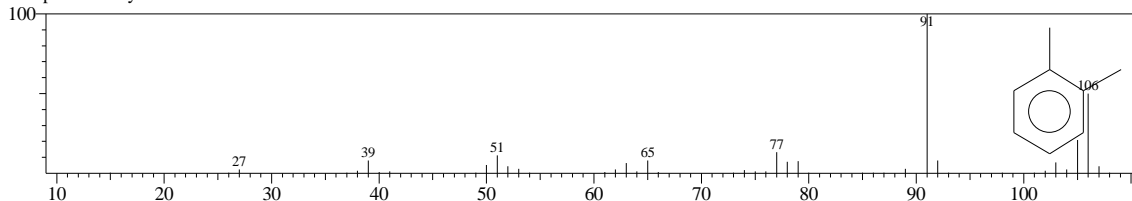
CompName:Benzen, 1,3-dimethyl- (CAS) m-Xylol \$\$ m-Xylol \$\$ 1,3-Xylene \$\$ 2,4-Xylene \$\$ m-Dimethylbenzene \$\$ 1,3-Dimethylbenzene \$\$ m-Meth



Hit#:2 Entry:2357 Library:NIST27.LIB

SI:98 Formula:C8H10 CAS:95-47-6 MolWeight:106 RetIndex:0

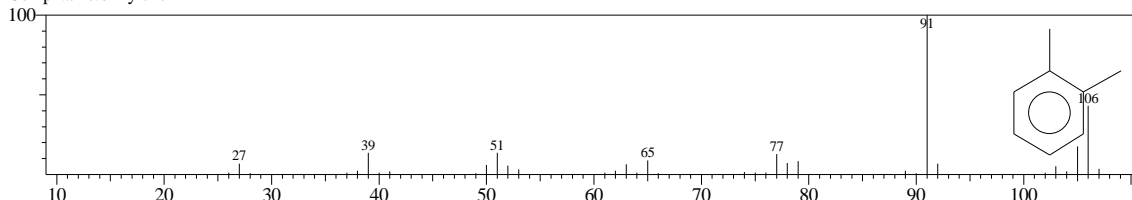
CompName:o-Xylene



Hit#:3 Entry:2356 Library:NIST27.LIB

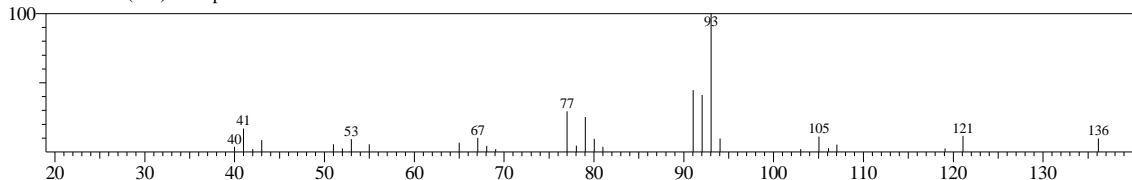
SI:98 Formula:C8H10 CAS:95-47-6 MolWeight:106 RetIndex:0

CompName:o-Xylene



<< Target >>

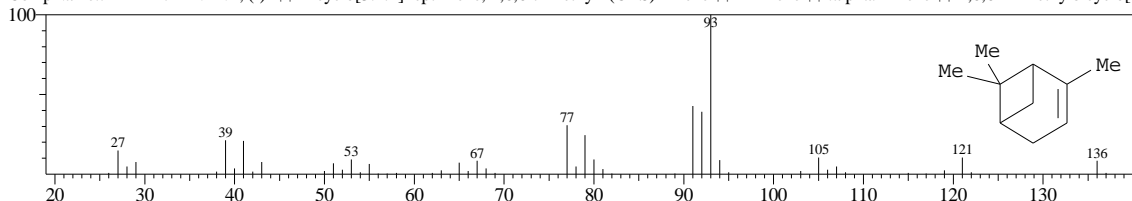
Line#:4 R.Time:7.008(Scan#:482) MassPeaks:28
RawMode:Single 7.008(482) BasePeak:93.05(50258)
BG Mode:7.083(491) Group 1 - Event 1



Hit#:1 Entry:26444 Library:WILEY7.LIB

SI:97 Formula:C10H16 CAS:80-56-8 MolWeight:136 RetIndex:0

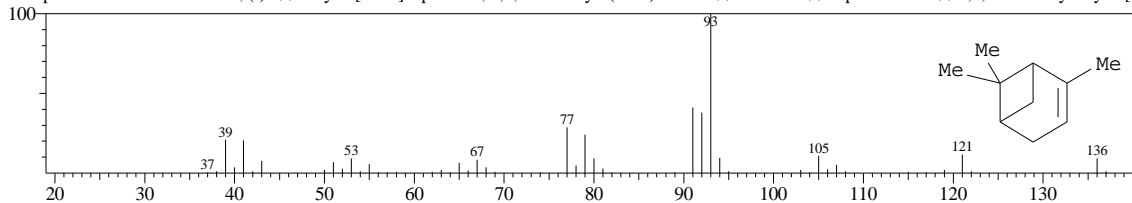
CompName:ALPHA.-PINENE, (-) \$\$ Bicyclo[3.1.1]hept-2-ene, 2,6,6-trimethyl- (CAS) Pinene \$\$ 2-Pinene \$\$.alpha.-Pinene \$\$ 2,6,6-Trimethylbicyclo[3.



Hit#:2 Entry:26447 Library:WILEY7.LIB

SI:95 Formula:C10H16 CAS:80-56-8 MolWeight:136 RetIndex:0

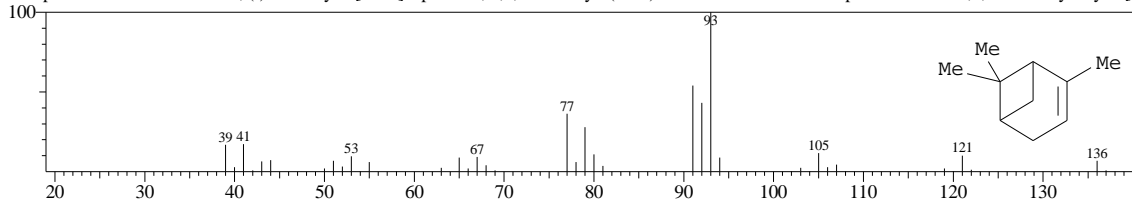
CompName:ALPHA-PINENE, (-) Bicyclo[3.1.1]hept-2-ene, 2,6,6-trimethyl- (CAS) Pinene \$ 2-Pinene \$.alpha.-Pinene \$ 2,6,6-Trimethylbicyclo[3



Hit#:3 Entry:26449 Library:WILEY7.LIB

SI:95 Formula:C10H16 CAS:80-56-8 MolWeight:136 RetIndex:0

CompName:ALPHA-PINENE, (-) Bicyclo[3.1.1]hept-2-ene, 2,6,6-trimethyl- (CAS) Pinene \$ 2-Pinene \$.alpha.-Pinene \$ 2,6,6-Trimethylbicyclo[3

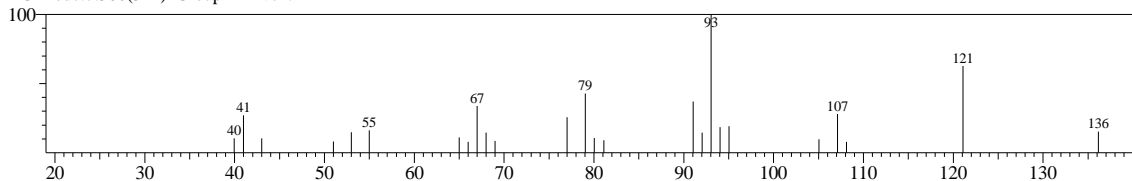


<< Target >>

Line#:5 R.Time:7.425(Scan#:532) MassPeaks:26

RawMode:Single 7.425(532) BasePeak:93.05(12814)

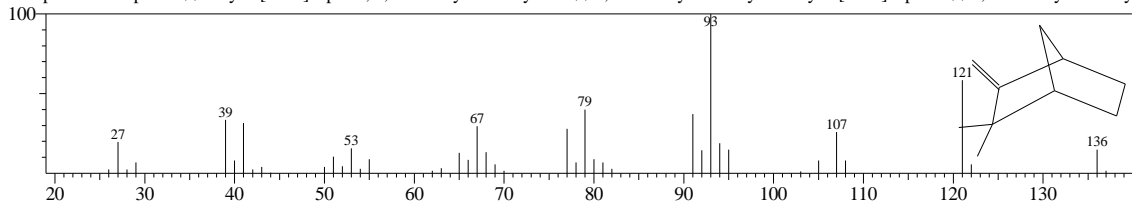
BG Mode:7.500(541) Group 1 - Event 1



Hit#:1 Entry:9497 Library:NIST147.LIB

SI:94 Formula:C10H16 CAS:79-92-5 MolWeight:136 RetIndex:0

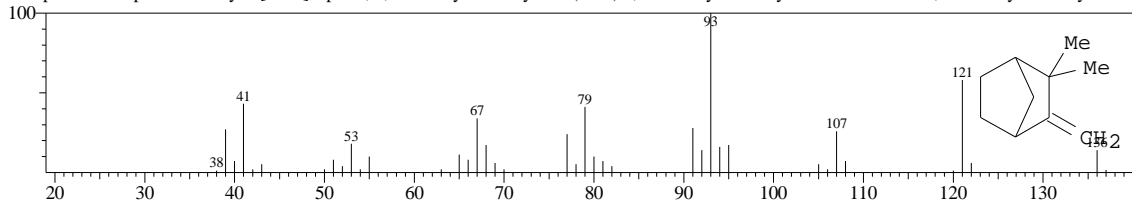
CompName:Camphene Bicyclo[2.2.1]heptane, 2,2-dimethyl-3-methylene- (CAS) 2,2-Dimethyl-3-methylenebicyclo[2.2.1]heptane \$ 2,2-Dimethyl-3-methyl



Hit#:2 Entry:26400 Library:WILEY7.LIB

SI:94 Formula:C10H16 CAS:79-92-5 MolWeight:136 RetIndex:0

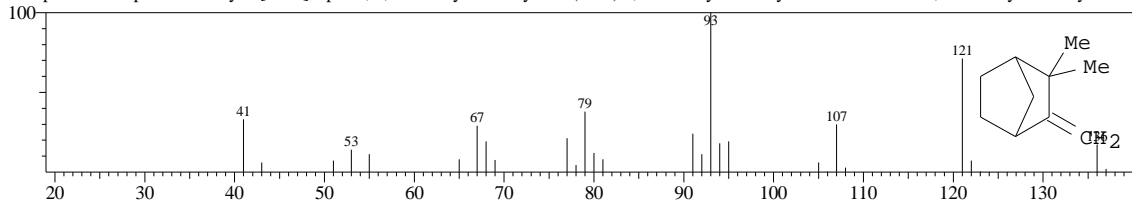
CompName:Camphene Bicyclo[2.2.1]heptane, 2,2-dimethyl-3-methylene- (CAS) 3,3-Dimethyl-2-methylenenorbornane \$ 2,2-Dimethyl-3-methylenor



Hit#:3 Entry:26403 Library:WILEY7.LIB

SI:93 Formula:C10H16 CAS:79-92-5 MolWeight:136 RetIndex:0

CompName:Camphene Bicyclo[2.2.1]heptane, 2,2-dimethyl-3-methylene- (CAS) 3,3-Dimethyl-2-methylenenorbornane \$ 2,2-Dimethyl-3-methylenor

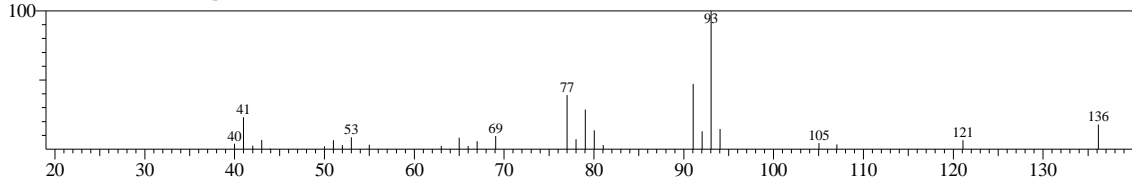


<< Target >>

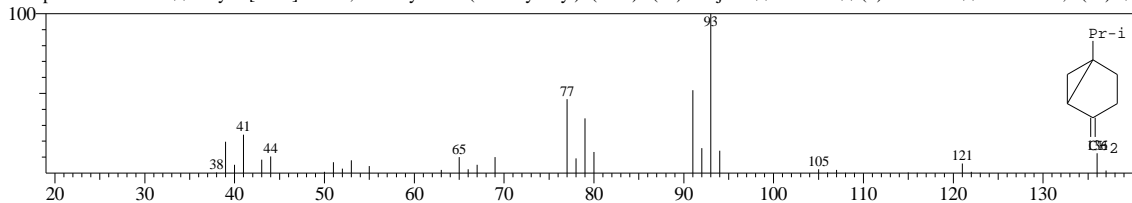
Line#:6 R.Time:8.133(Scan#:617) MassPeaks:28

RawMode:Single 8.133(617) BasePeak:93.05(48037)

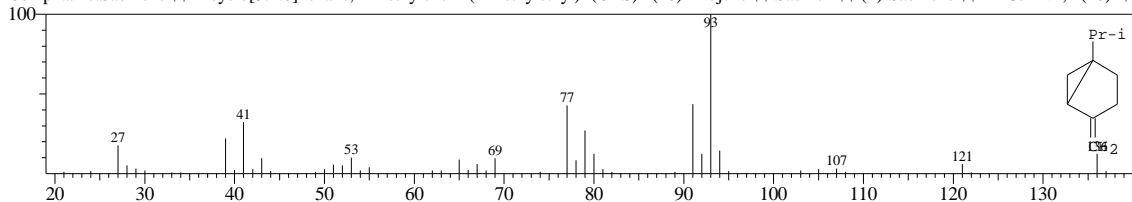
BG Mode:8.183(623) Group 1 - Event 1



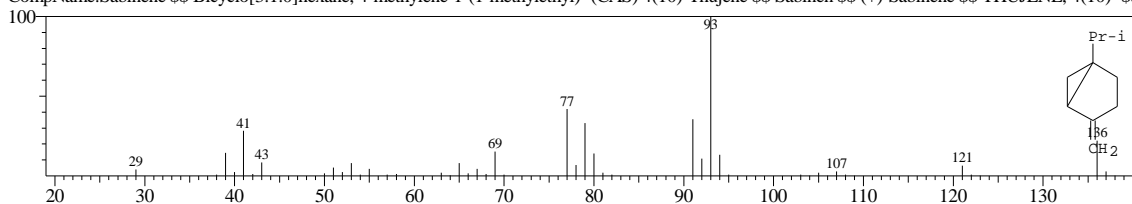
Hit#:1 Entry:26432 Library:WILEY7.LIB
SI:96 Formula:C10 H16 CAS:3387-41-5 MolWeight:136 RetIndex:0
CompName:Sabinene \$\$ Bicyclo[3.1.0]hexane, 4-methylene-1-(1-methylethyl)- (CAS) 4(10)-Thujene \$\$ Sabinen \$\$ (+)-Sabinene \$\$ THUJENE, 4(10)- \$\$



Hit#:2 Entry:26430 Library:WILEY7.LIB
SI:95 Formula:C10 H16 CAS:3387-41-5 MolWeight:136 RetIndex:0
CompName:Sabinene \$\$ Bicyclo[3.1.0]hexane, 4-methylene-1-(1-methylethyl)- (CAS) 4(10)-Thujene \$\$ Sabinen \$\$ (+)-Sabinene \$\$ THUJENE, 4(10)- \$\$

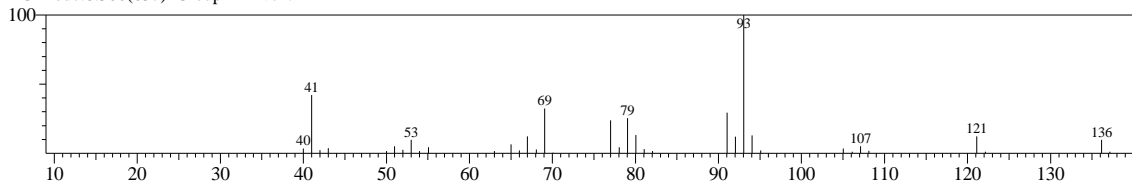


Hit#:3 Entry:26425 Library:WILEY7.LIB
SI:95 Formula:C10 H16 CAS:3387-41-5 MolWeight:136 RetIndex:0
CompName:Sabinene \$\$ Bicyclo[3.1.0]hexane, 4-methylene-1-(1-methylethyl)- (CAS) 4(10)-Thujene \$\$ Sabinen \$\$ (+)-Sabinene \$\$ THUJENE, 4(10)- \$\$

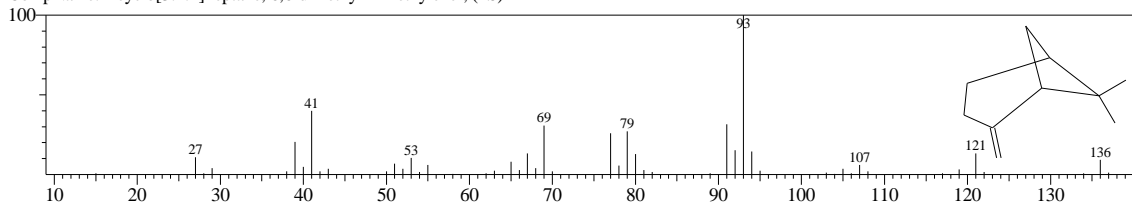


<< Target >>

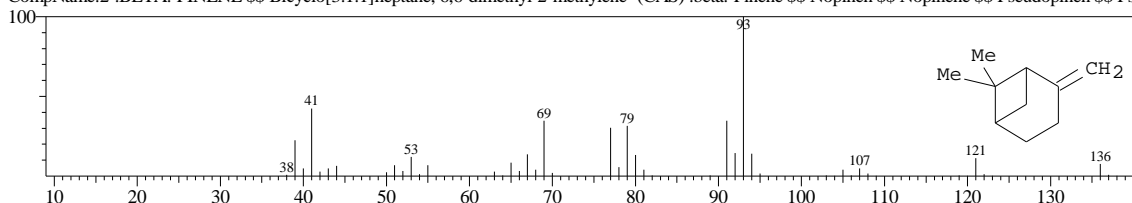
Line#:7 R.Time:8.225(Scan#:628) MassPeaks:37
RawMode:Single 8.225(628) BasePeak:93.05(98405)
BG Mode:8.300(637) Group 1 - Event 1



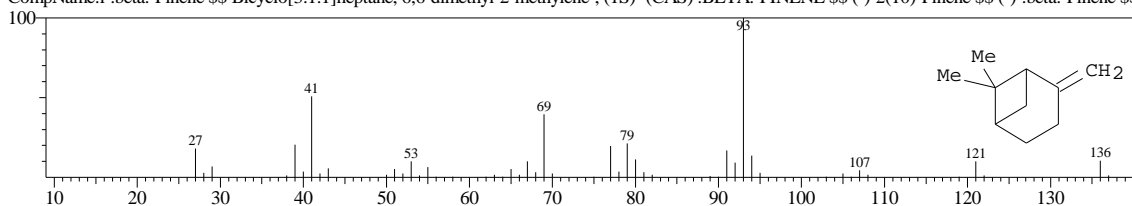
Hit#:1 Entry:6293 Library:NIST27.LIB
SI:97 Formula:C10H16 CAS:18172-67-3 MolWeight:136 RetIndex:0
CompName:Bicyclo[3.1.1]heptane, 6,6-dimethyl-2-methylene-, (1S)-



Hit#:2 Entry:26471 Library:WILEY7.LIB
SI:96 Formula:C10 H16 CAS:127-91-3 MolWeight:136 RetIndex:0
CompName:2-.BETA.-PINENE \$\$ Bicyclo[3.1.1]heptane, 6,6-dimethyl-2-methylene- (CAS) .beta.-Pinene \$\$ Nopinene \$\$ Nopinene \$\$ Pseudopinene \$\$ Pse

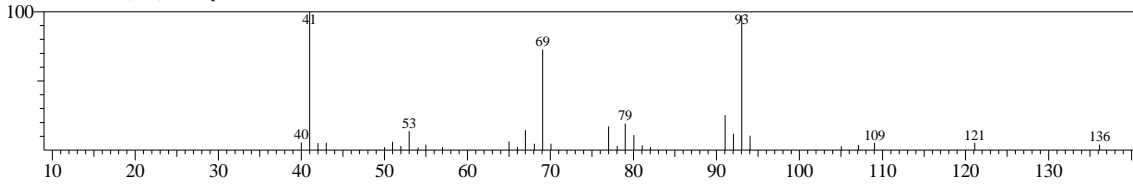


Hit#:3 Entry:26459 Library:WILEY7.LIB
SI:96 Formula:C10 H16 CAS:18172-67-3 MolWeight:136 RetIndex:0
CompName:1-.beta.-Pinene \$\$ Bicyclo[3.1.1]heptane, 6,6-dimethyl-2-methylene-, (1S)- (CAS) .BETA.-PINENE \$\$ (-)-2(10)-Pinene \$\$ (-).beta.-Pinene \$\$

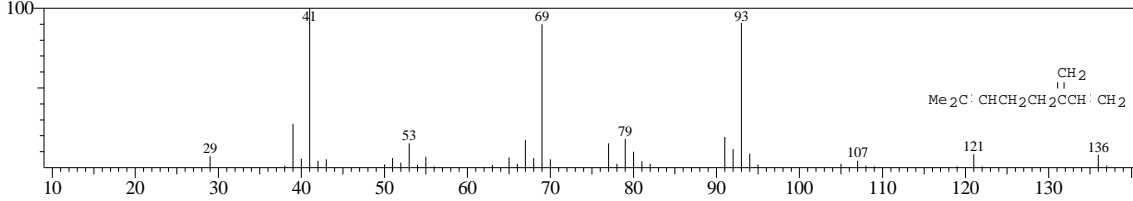


<< Target >>

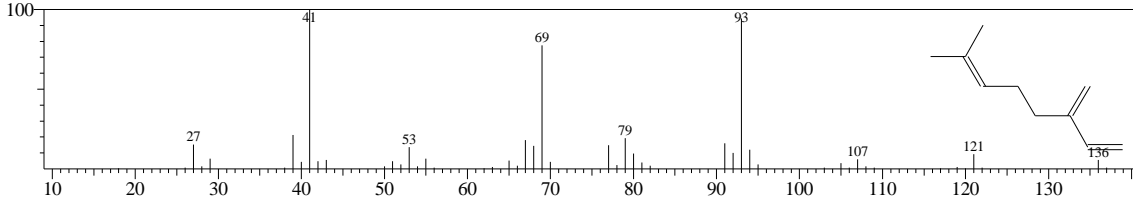
Line#:8 R.Time:8.633(Scan#:677) MassPeaks:33
RawMode:Single 8.633(677) BasePeak:41.00(58196)
BG Mode:8.717(687) Group 1 - Event 1



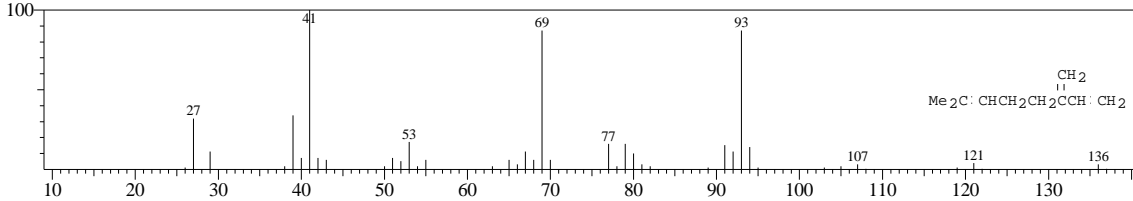
Hit#:1 Entry:26198 Library:WILEY7.LIB
SI:96 Formula:C10 H16 CAS:123-35-3 MolWeight:136 RetIndex:0
CompName:.beta.-Myrcene \$\$ 1,6-Octadiene, 7-methyl-3-methylene- (CAS) 2-Methyl-6-methylene-2,7-octadiene \$\$ 2-ETHENYL-6-METHYL-1,5-HEPTA-



Hit#:2 Entry:6370 Library:NIST27.LIB
SI:96 Formula:C10H16 CAS:123-35-3 MolWeight:136 RetIndex:0
CompName:.beta.-Myrcene

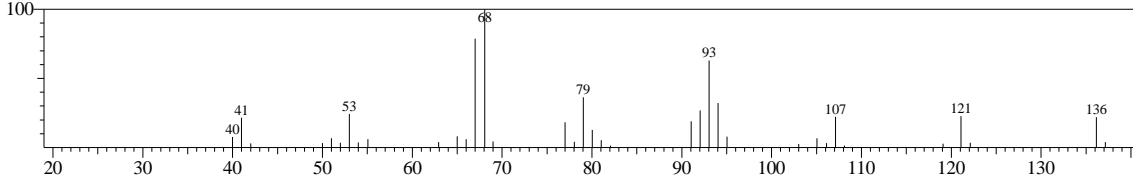


Hit#:3 Entry:26195 Library:WILEY7.LIB
SI:95 Formula:C10 H16 CAS:123-35-3 MolWeight:136 RetIndex:0
CompName:.beta.-Myrcene \$\$ 1,6-Octadiene, 7-methyl-3-methylene- (CAS) 2-Methyl-6-methylene-2,7-octadiene \$\$ 2-ETHENYL-6-METHYL-1,5-HEPTA-

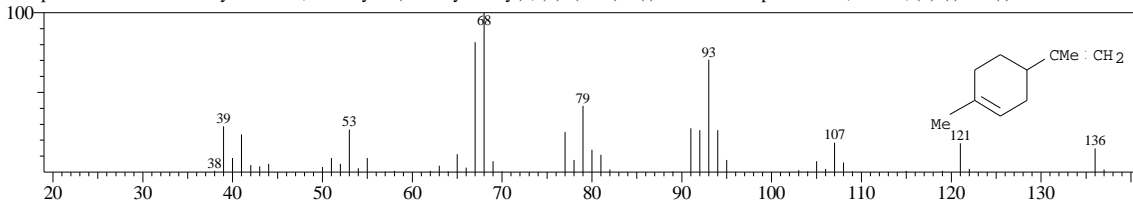


<< Target >>

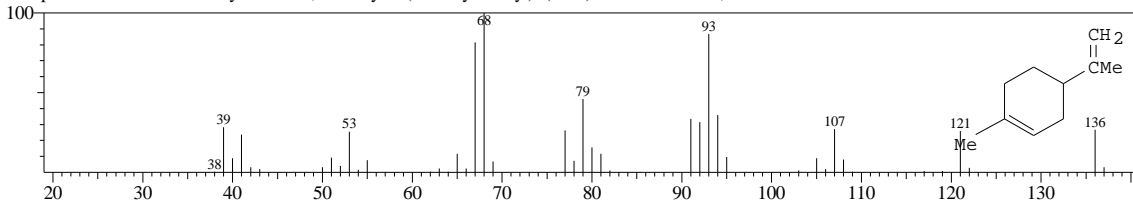
Line#:9 R.Time:9.758(Scan#:812) MassPeaks:36
RawMode:Single 9.758(812) BasePeak:68.05(40326)
BG Mode:9.783(815) Group 1 - Event 1



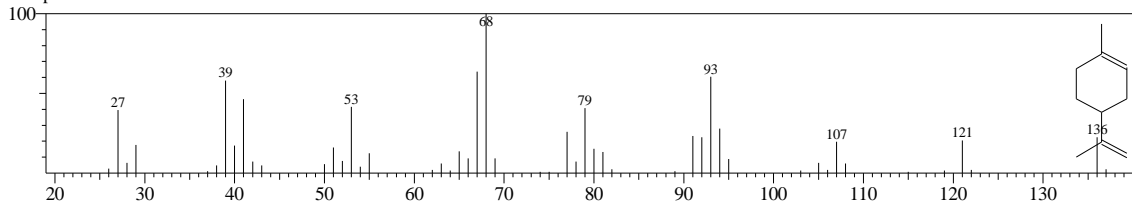
Hit#:1 Entry:26325 Library:WILEY7.LIB
SI:95 Formula:C10 H16 CAS:5989-54-8 MolWeight:136 RetIndex:0
CompName:l-Limonene \$\$ Cyclohexene, 1-methyl-4-(1-methylethenyl)-, (S)- (CAS) \$ (-)-Limonene \$\$ p-Mentha-1,8-diene, (S)-(-)- \$\$ (-)-Limonene \$\$ Lin



Hit#:2 Entry:26305 Library:WILEY7.LIB
SI:95 Formula:C10 H16 CAS:138-86-3 MolWeight:136 RetIndex:0
CompName:dl-Limonene \$\$ Cyclohexene, 1-methyl-4-(1-methylethenyl)- (CAS) 1-P-MENTHA-1,8-DIENE \$\$ Limonene \$Cinen \$\$ Nesol \$\$ Cinene \$\$ Li

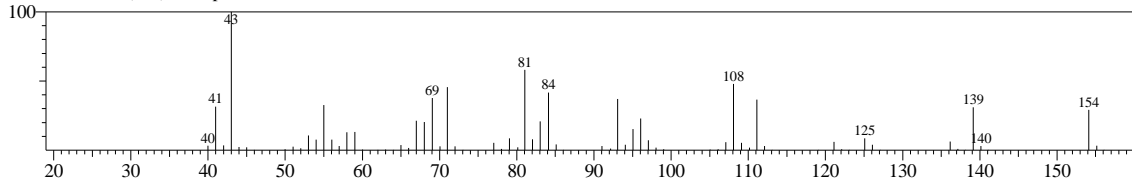


Hit#:3 Entry:6328 Library:NIST27.LIB
SI:93 Formula:C10H16 CAS:138-86-3 MolWeight:136 RetIndex:0
CompName:Limonene

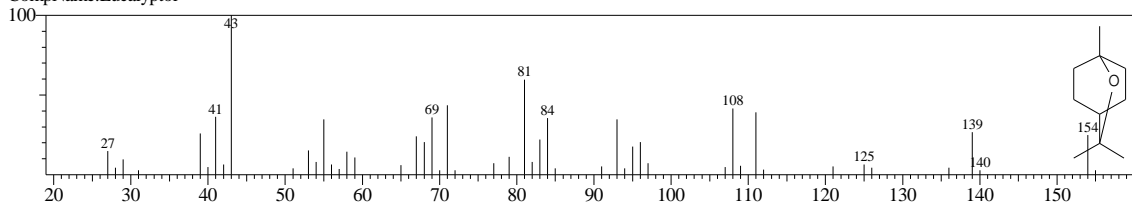


<< Target >>

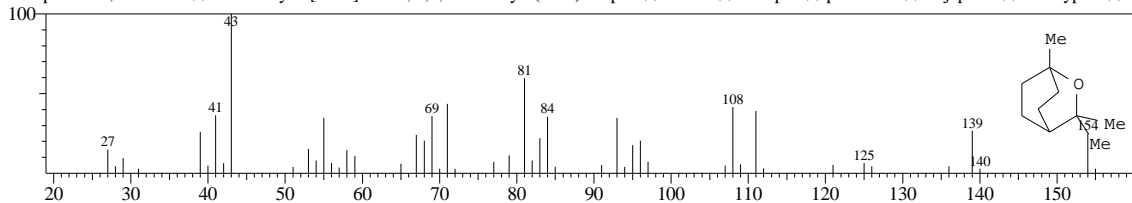
Line#:10 R.Time:9.833(Scan#:821) MassPeaks:76
RawMode:Single 9.833(821) BasePeak:43.00(1119720)
BG Mode:9.900(829) Group 1 - Event 1



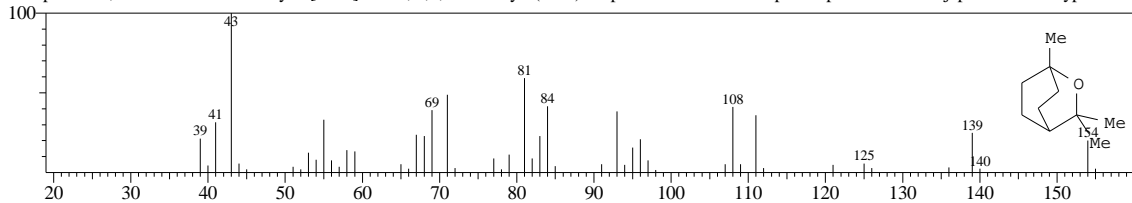
Hit#:1 Entry:9396 Library:NIST27.LIB
SI:97 Formula:C10H18O CAS:470-82-6 MolWeight:154 RetIndex:0
CompName:Eucalyptol



Hit#:2 Entry:43986 Library:WILEY7.LIB
SI:97 Formula:C10 H18 O CAS:470-82-6 MolWeight:154 RetIndex:0
CompName:1,8-Cineole \$\$ 2-Oxabicyclo[2.2.2]octane, 1,3,3-trimethyl- (CAS) Terpan \$\$ Zineol \$\$ Eucapur \$\$ p-Cineole \$\$ Cajeputol \$\$ Eucalyptol \$\$ C

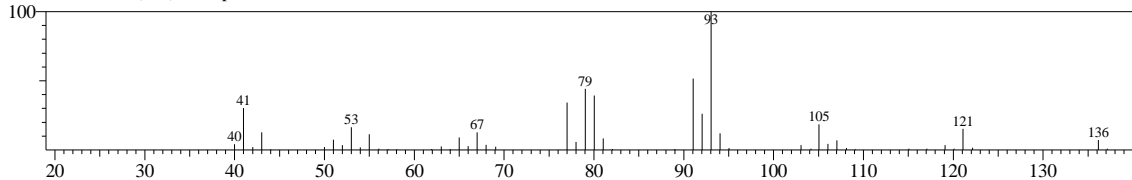


Hit#:3 Entry:43987 Library:WILEY7.LIB
SI:97 Formula:C10 H18 O CAS:470-82-6 MolWeight:154 RetIndex:0
CompName:1,8-Cineole \$\$ 2-Oxabicyclo[2.2.2]octane, 1,3,3-trimethyl- (CAS) Terpan \$\$ Zineol \$\$ Eucapur \$\$ p-Cineole \$\$ Cajeputol \$\$ Eucalyptol \$\$ C

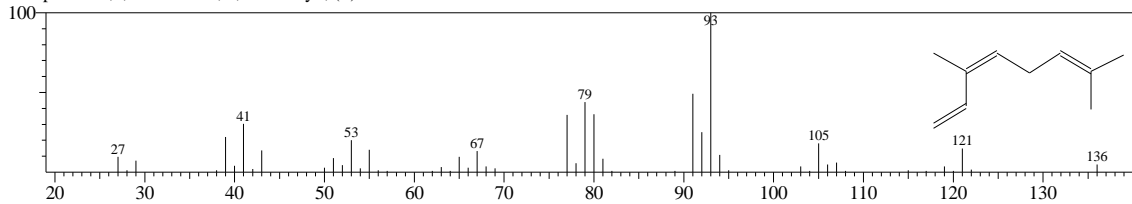


<< Target >>

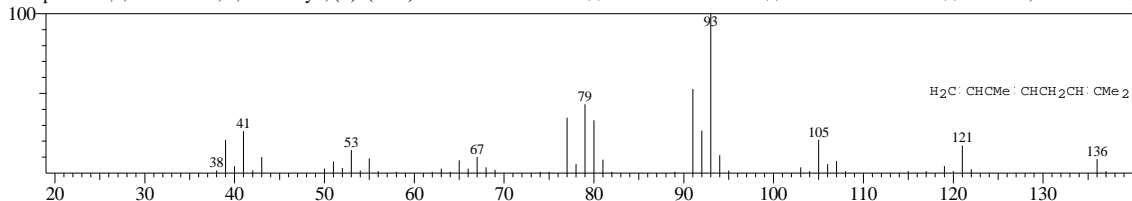
Line#:11 R.Time:10.333(Scan#:881) MassPeaks:49
RawMode:Single 10.333(881) BasePeak:93.05(282934)
BG Mode:10.425(892) Group 1 - Event 1



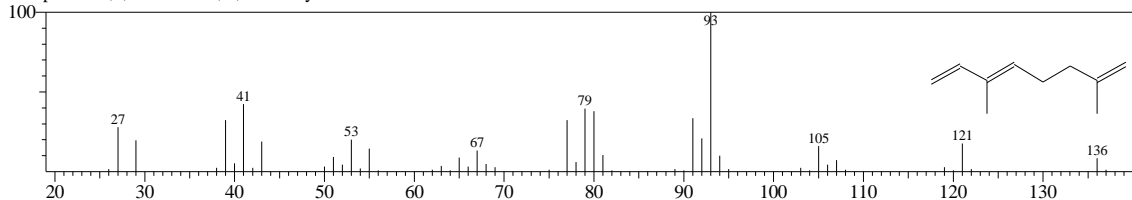
Hit#:1 Entry:6321 Library:NIST27.LIB
SI:99 Formula:C10H16 CAS:3338-55-4 MolWeight:136 RetIndex:0
CompName:1,3,6-Octatriene, 3,7-dimethyl-, (Z)-



Hit#:2 Entry:26155 Library:WILEY7.LIB
SI:98 Formula:C10H16 CAS:3779-61-1 MolWeight:136 RetIndex:0
CompName:1,3,6-Octatriene, 3,7-dimethyl-, (E)- (CAS) .BETA. OCIMENE Y \$\$ trans-.beta.-Ocimene \$\$.beta.-trans-Ocimene \$\$ Ocimene, trans-.beta.- \$

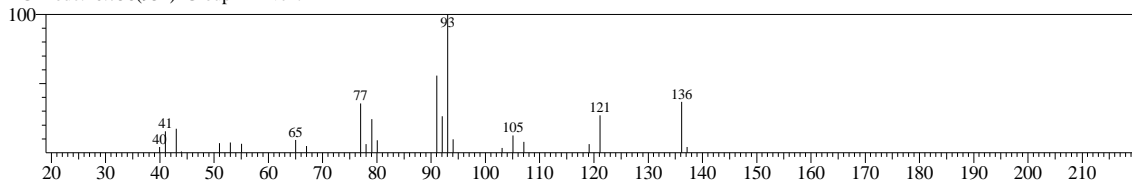


Hit#:3 Entry:6368 Library:NIST27.LIB
SI:96 Formula:C10H16 CAS:502-99-8 MolWeight:136 RetIndex:0
CompName:1,3,7-Octatriene, 3,7-dimethyl-

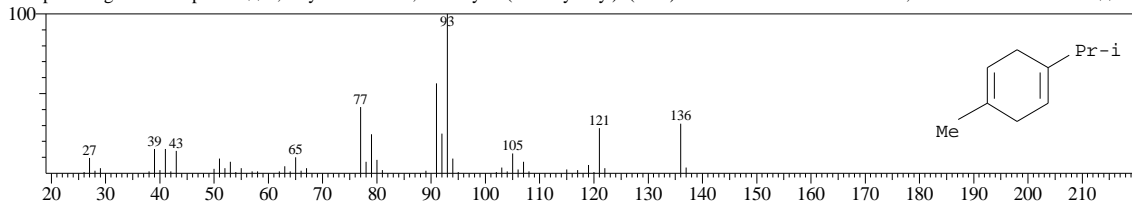


<< Target >>

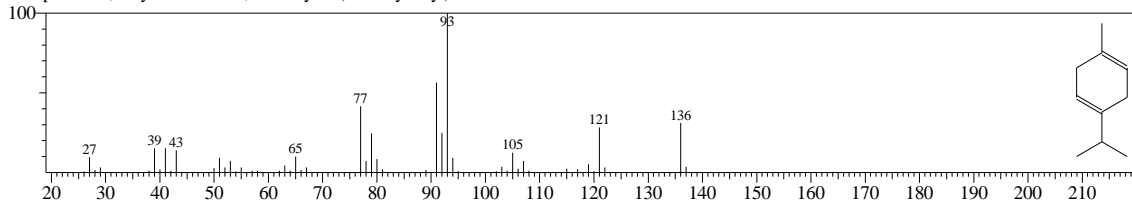
Line#:12 R.Time:10.667(Scan#:921) MassPeaks:24
RawMode:Single 10.667(921) BasePeak:93.05(28727)
BG Mode:10.758(932) Group 1 - Event 1



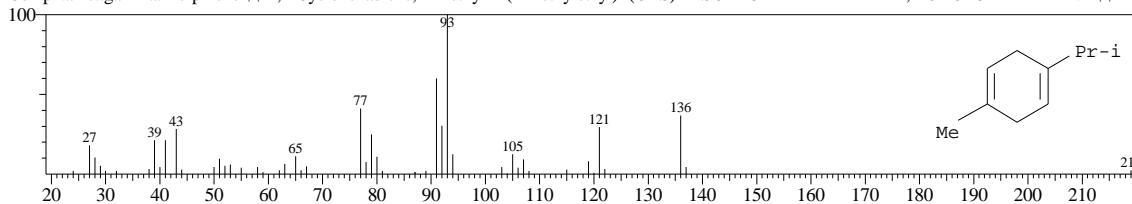
Hit#:1 Entry:26280 Library:WILEY7.LIB
SI:94 Formula:C10H16 CAS:99-85-4 MolWeight:136 RetIndex:0
CompName:.gamma.-Terpinene \$\$ 1,4-Cyclohexadiene, 1-methyl-4-(1-methylethyl)- (CAS) 1-ISOPROPYL-4-METHYL-1,4-CYCLOHEXADIENE \$\$ Me



Hit#:2 Entry:6298 Library:NIST27.LIB
SI:94 Formula:C10H16 CAS:99-85-4 MolWeight:136 RetIndex:0
CompName:.gamma.-Terpinene \$\$ 1,4-Cyclohexadiene, 1-methyl-4-(1-methylethyl)-

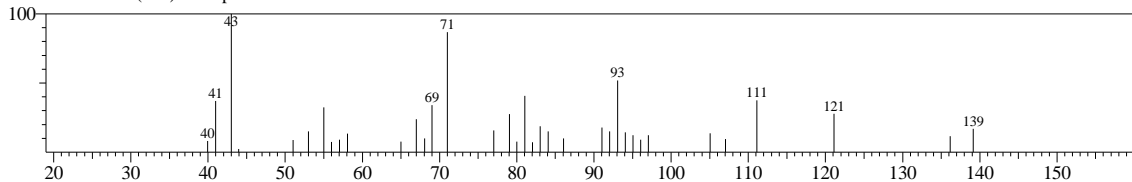


Hit#:3 Entry:26284 Library:WILEY7.LIB
SI:92 Formula:C10H16 CAS:99-85-4 MolWeight:136 RetIndex:0
CompName:.gamma.-Terpinene \$\$ 1,4-Cyclohexadiene, 1-methyl-4-(1-methylethyl)- (CAS) 1-ISOPROPYL-4-METHYL-1,4-CYCLOHEXADIENE \$\$ Me

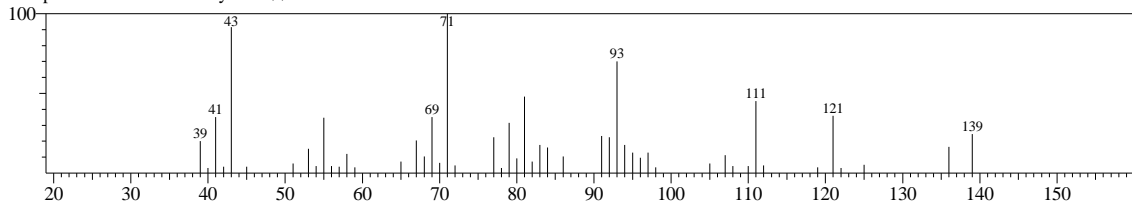


<< Target >>

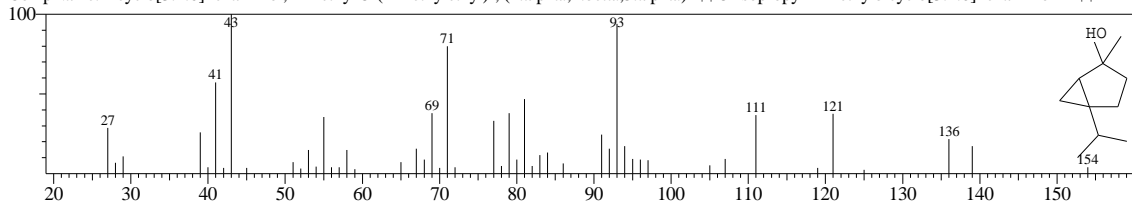
Line#:13 R.Time:10.975(Scan#:958) MassPeaks:36
RawMode:Single 10.975(958) BasePeak:43.00(14633)
BG Mode:11.033(965) Group 1 - Event 1



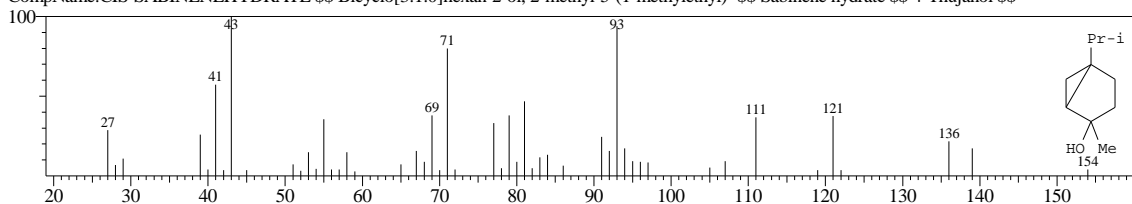
Hit#:1 Entry:44050 Library:WILEY7.LIB
SI:92 Formula:C10 H18 O CAS:17699-16-0 MolWeight:154 RetIndex:0
CompName:trans Sabinene hydrate \$\$



Hit#:2 Entry:16847 Library:NIST147.LIB
SI:92 Formula:C10H18O CAS:15537-55-0 MolWeight:154 RetIndex:0
CompName:Bicyclo[3.1.0]hexan-2-ol, 2-methyl-5-(1-methylethyl)-, (1.alpha.,2.beta.,5.alpha.)- \$\$ 5-Isopropyl-2-methylbicyclo[3.1.0]hexan-2-ol # \$\$

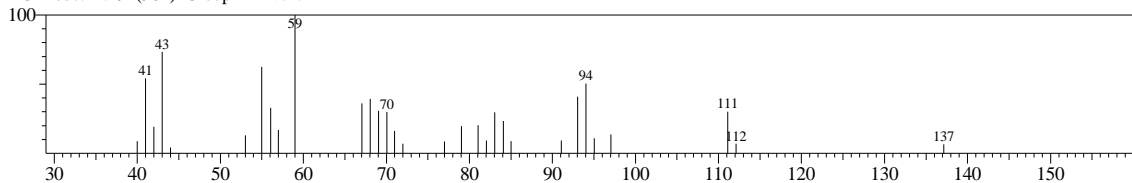


Hit#:3 Entry:43899 Library:WILEY7.LIB
SI:92 Formula:C10 H18 O CAS:546-79-2 MolWeight:154 RetIndex:0
CompName:CIS-SABINENEHYDRATE \$\$ Bicyclo[3.1.0]hexan-2-ol, 2-methyl-5-(1-methylethyl)- \$\$ Sabinene hydrate \$\$ 4-Thujanol \$\$

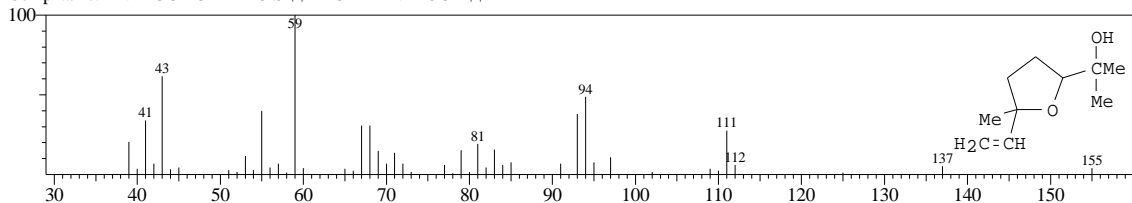


<< Target >>

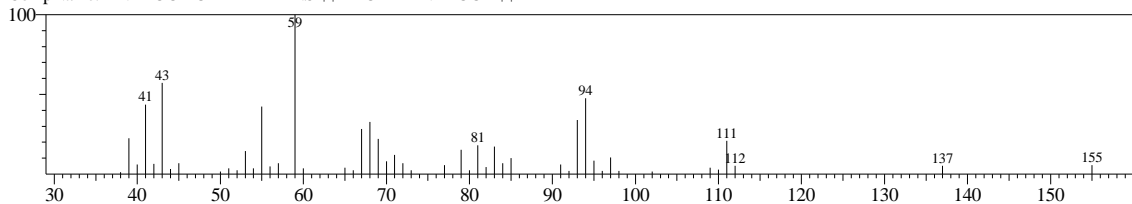
Line#:14 R.Time:11.100(Scan#:973) MassPeaks:31
RawMode:Single 11.100(973) BasePeak:59.00(15868)
BG Mode:11.192(984) Group 1 - Event 1



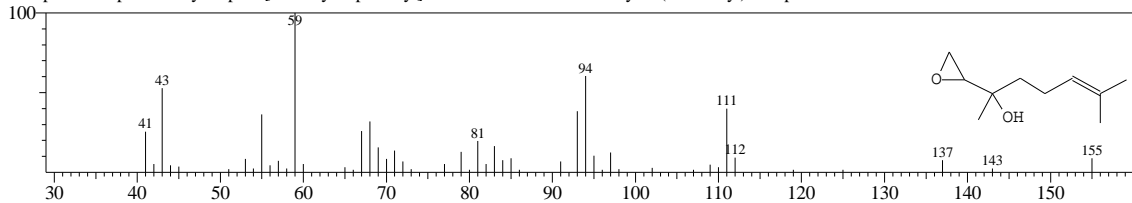
Hit#:1 Entry:60370 Library:WILEY7.LIB
SI:89 Formula:C10 H18 O2 CAS:5989-33-3 MolWeight:170 RetIndex:0
CompName:LINALOOL OXIDE CIS \$\$ EPOXYLINALOOL \$\$



Hit#:2 Entry:60371 Library:WILEY7.LIB
SI:89 Formula:C10 H18 O2 CAS:34995-77-2 MolWeight:170 RetIndex:0
CompName:LINALOOL OXIDE TRANS \$\$ EPOXYLINALOOL \$\$

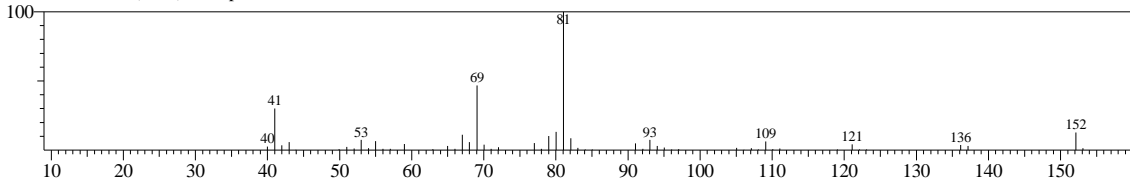


Hit#:3 Entry:24329 Library:NIST147.LIB
SI:87 Formula:C10H18O2 CAS:0-00-0 MolWeight:170 RetIndex:0
CompName:.alpha.-Methyl-.alpha.-[4-methyl-3-pentenyl]oxiranemethanol \$\$ 6-Methyl-2-(2-oxiranyl)-5-hepten-2-ol # \$\$

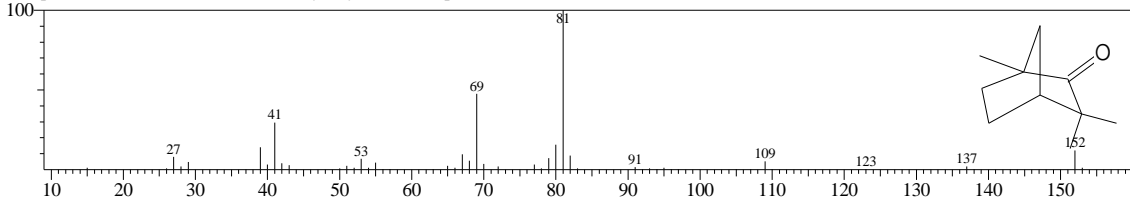


<< Target >>

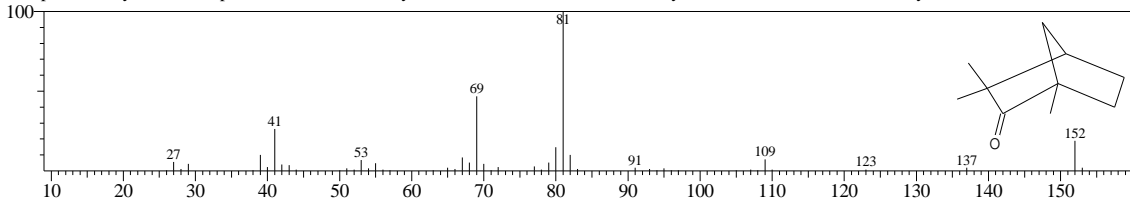
Line#:15 R.Time:11.575(Scan#:1030) MassPeaks:54
RawMode:Single 11.575(1030) BasePeak:81.05(343769)
BG Mode:11.658(1040) Group 1 - Event 1



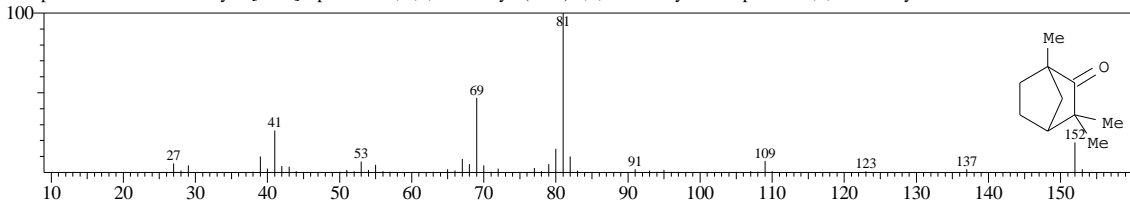
Hit#:1 Entry:15677 Library:NIST147.LIB
SI:94 Formula:C10H16O CAS:126-21-6 MolWeight:152 RetIndex:0
CompName:L-Fenchone \$\$ 1,3,3-Trimethylbicyclo[2.2.1]heptan-2-one # \$\$



Hit#:2 Entry:15683 Library:NIST147.LIB
SI:94 Formula:C10H16O CAS:1195-79-5 MolWeight:152 RetIndex:0
CompName:Bicyclo[2.2.1]heptan-2-one, 1,3,3-trimethyl- \$\$ 2-Norbornanone, 1,3,3-trimethyl- \$\$ Fenchone \$\$ 1,3,3-Trimethyl-2-norbornanone \$\$ 1,3,3-Tr

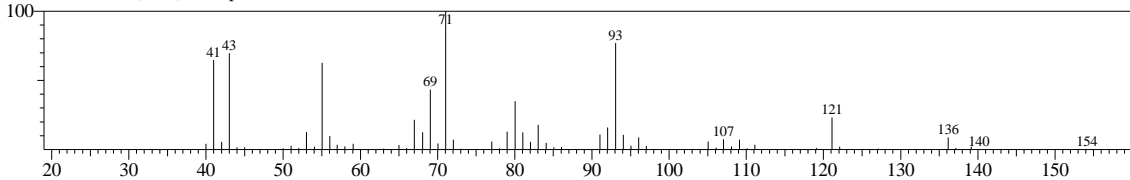


Hit#:3 Entry:41203 Library:WILEY7.LIB
SI:94 Formula:C10H16O CAS:1195-79-5 MolWeight:152 RetIndex:0
CompName:Fenchone \$\$ Bicyclo[2.2.1]heptan-2-one, 1,3,3-trimethyl- (CAS) 1,3,3-Trimethylnorcamphor \$\$ 1,3,3-Trimethyl-2-norbornanone \$\$ 2-Norbor

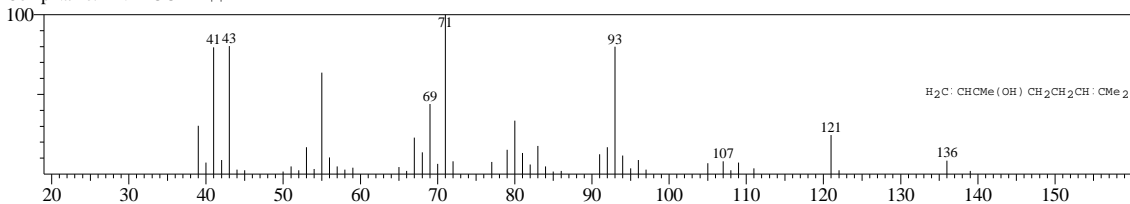


<< Target >>

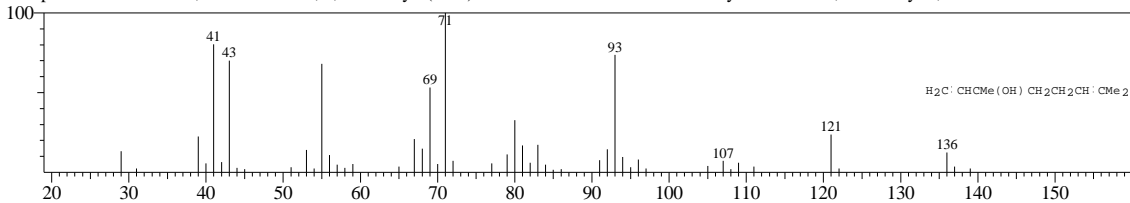
Line#:16 R.Time:11.992(Scan#:1080) MassPeaks:91
RawMode:Single 11.992(1080) BasePeak:71.05(2799406)
BG Mode:12.050(1087) Group 1 - Event 1



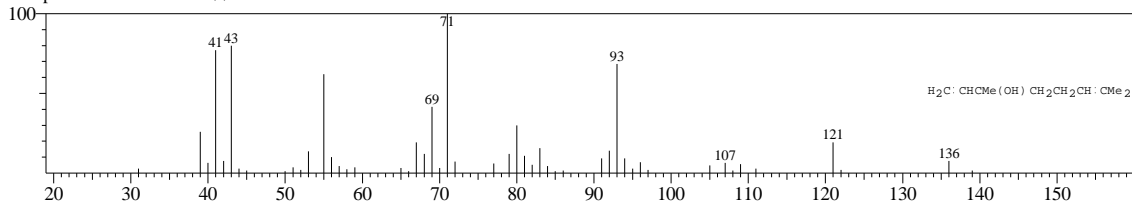
Hit#:1 Entry:42931 Library:WILEY7.LIB
SI:98 Formula:C10H18O CAS:78-70-6 MolWeight:154 RetIndex:0
CompName:LINALOOL L \$\$



Hit#:2 Entry:43693 Library:WILEY7.LIB
SI:97 Formula:C10H18O CAS:78-70-6 MolWeight:154 RetIndex:0
CompName:Linalool \$\$ 1,6-Octadien-3-ol, 3,7-dimethyl- (CAS) Linalol \$\$.beta.-Linalool \$\$ Linalyl alcohol \$\$ 2,6-Dimethyl-2,7-octadien-6-ol \$\$ allo-Oci

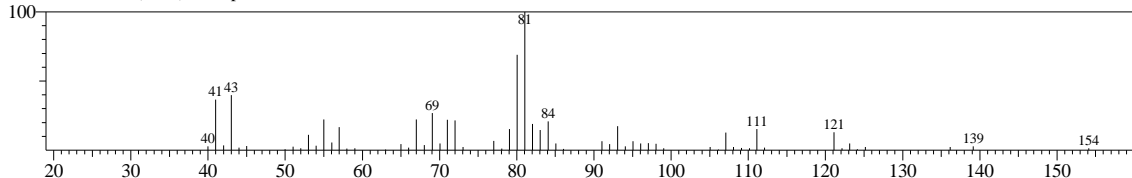


Hit#:3 Entry:42910 Library:WILEY7.LIB
SI:97 Formula:C10 H18 O CAS:78-70-6 MolWeight:154 RetIndex:0
CompName:L-LINALOOL \$\$

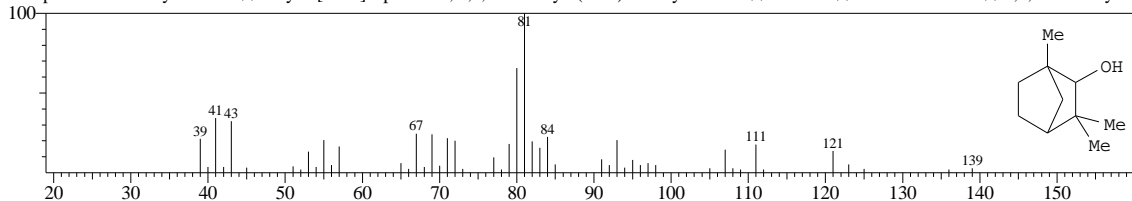


<< Target >>

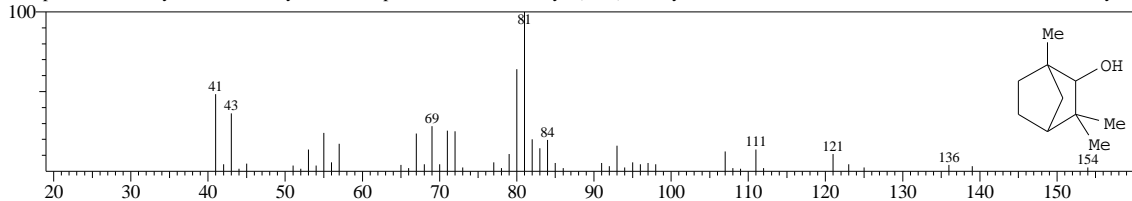
Line#:17 R.Time:12.425(Scan#:1132) MassPeaks:61
RawMode:Single 12.425(1132) BasePeak:81.05(207210)
BG Mode:12.525(1144) Group 1 - Event 1



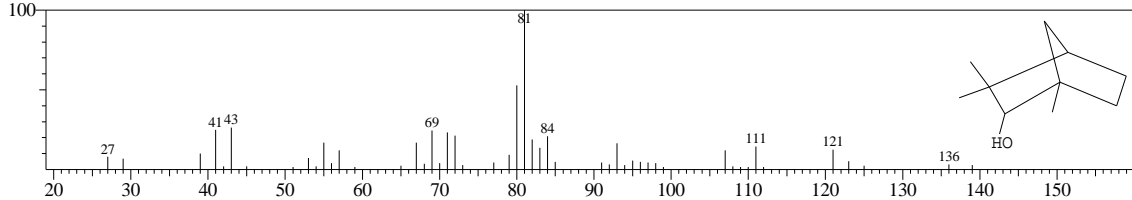
Hit#:1 Entry:43938 Library:WILEY7.LIB
SI:97 Formula:C10 H18 O CAS:1632-73-1 MolWeight:154 RetIndex:0
CompName:D-Fenchyl alcohol \$\$ Bicyclo[2.2.1]heptan-2-ol, 1,3,3-trimethyl- (CAS) Fenchyl alcohol \$\$ Fenchol \$\$ 2-Fenchanol one \$\$ 1,3,3-Trimethyl-2-



Hit#:2 Entry:43939 Library:WILEY7.LIB
SI:96 Formula:C10 H18 O CAS:1632-73-1 MolWeight:154 RetIndex:0
CompName:D-Fenchyl alcohol \$\$ Bicyclo[2.2.1]heptan-2-ol, 1,3,3-trimethyl- (CAS) Fenchyl alcohol \$\$ Fenchol \$\$ 2-Fenchanol one \$\$ 1,3,3-Trimethyl-2-

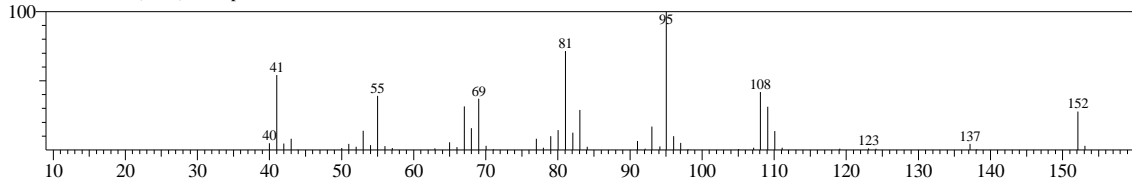


Hit#:3 Entry:16903 Library:NIST147.LIB
SI:95 Formula:C10H18O CAS:1632-73-1 MolWeight:154 RetIndex:0
CompName:Bicyclo[2.2.1]heptan-2-ol, 1,3,3-trimethyl- \$\$ 2-Norbornanol, 1,3,3-trimethyl- \$\$ D-Fenchyl alcohol \$\$ Fenchol \$\$ Fenchyl alcohol \$\$ 1,3,3-Tri-

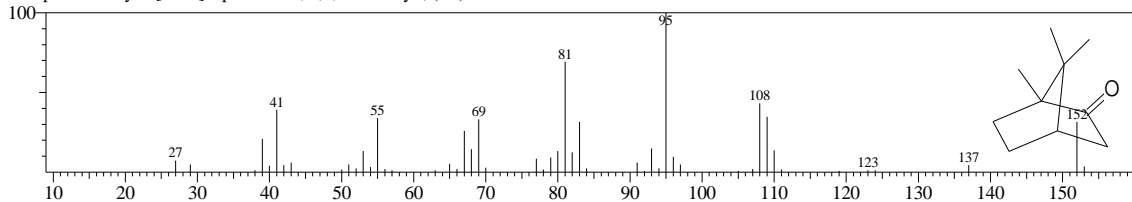


<< Target >>

Line#:18 R.Time:13.317(Scan#:1239) MassPeaks:50
RawMode:Single 13.317(1239) BasePeak:95.05(259196)
BG Mode:13.408(1250) Group 1 - Event 1



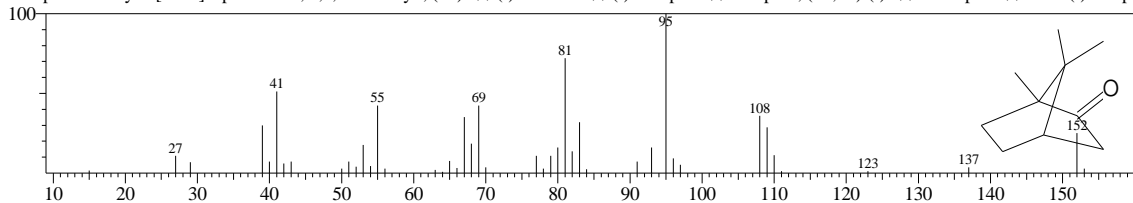
Hit#:1 Entry:9012 Library:NIST27.LIB
SI:98 Formula:C10H16O CAS:464-49-3 MolWeight:152 RetIndex:0
CompName:Bicyclo[2.2.1]heptan-2-one, 1,7,7-trimethyl-, (1R)-



Hit#:2 Entry:15746 Library:NIST147.LIB

SI:97 Formula:C10H16O CAS:464-48-2 MolWeight:152 RetIndex:0

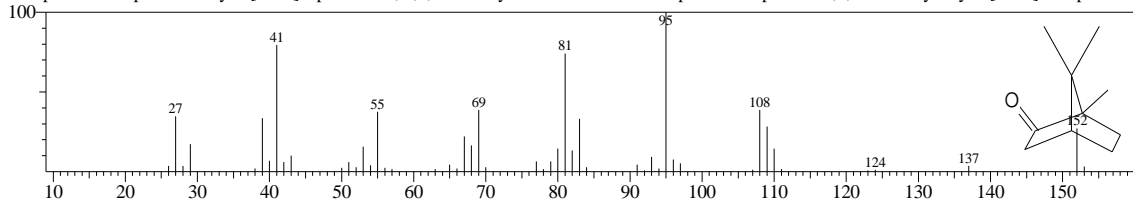
CompName:Bicyclo[2.2.1]heptan-2-one, 1,7,7-trimethyl-, (1S)- \$\$ (-)-Alcanfor \$\$ (-)-Camphor \$\$ Camphor, (1S,4S)-(-)- \$\$ L-camphor \$\$ Levo(-)-camph



Hit#:3 Entry:15813 Library:NIST147.LIB

SI:97 Formula:C10H16O CAS:76-22-2 MolWeight:152 RetIndex:0

CompName:Camphor \$\$ Bicyclo[2.2.1]heptan-2-one, 1,7,7-trimethyl- \$\$ Root bark oil \$\$ Spirit of camphor \$\$ 1,7,7-Trimethylbicyclo[2.2.1]-2-heptanone

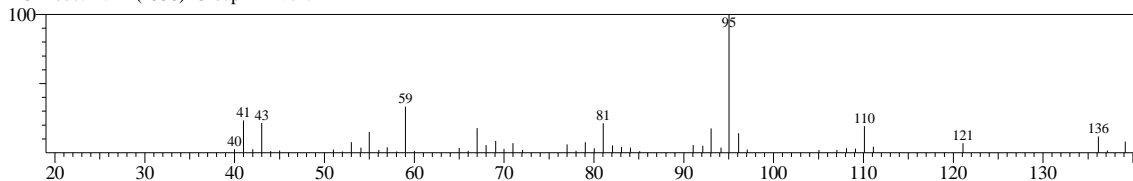


<< Target >>

Line#:19 R.Time:14.033(Scan#:1325) MassPeaks:50

RawMode:Single 14.033(1325) BasePeak:95.05(117838)

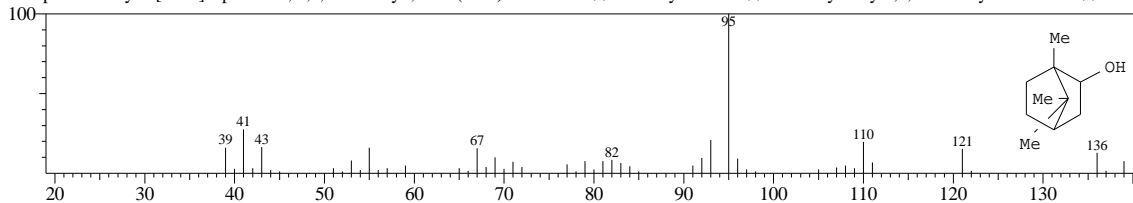
BG Mode:14.142(1338) Group 1 - Event 1



Hit#:1 Entry:43966 Library:WILEY7.LIB

SI:93 Formula:C10H18O CAS:124-76-5 MolWeight:154 RetIndex:0

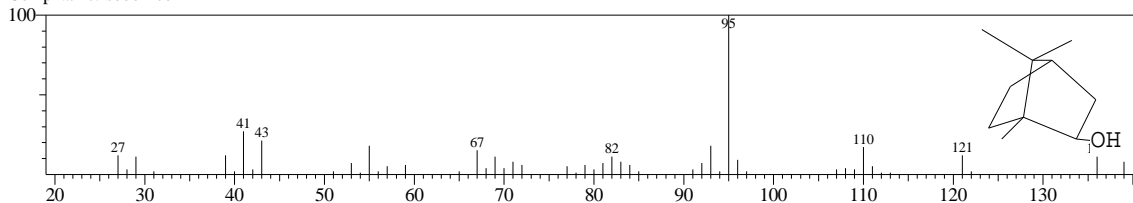
CompName:Bicyclo[2.2.1]heptan-2-ol, 1,7,7-trimethyl-, exo- (CAS) Isoborneol \$\$ Isobornyl alcohol \$\$ exo-2-Hydroxy-1,7,7-trimethylnorbornane \$\$ ISO-I



Hit#:2 Entry:9434 Library:NIST27.LIB

SI:92 Formula:C10H18O CAS:124-76-5 MolWeight:154 RetIndex:0

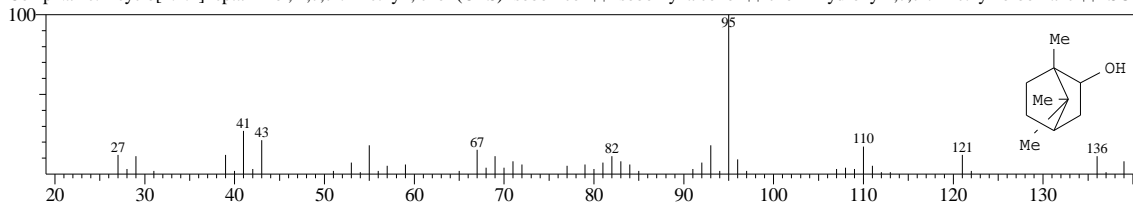
CompName:Isoborneol



Hit#:3 Entry:43969 Library:WILEY7.LIB

SI:92 Formula:C10H18O CAS:124-76-5 MolWeight:154 RetIndex:0

CompName:Bicyclo[2.2.1]heptan-2-ol, 1,7,7-trimethyl-, exo- (CAS) Isoborneol \$\$ Isobornyl alcohol \$\$ exo-2-Hydroxy-1,7,7-trimethylnorbornane \$\$ ISO-I

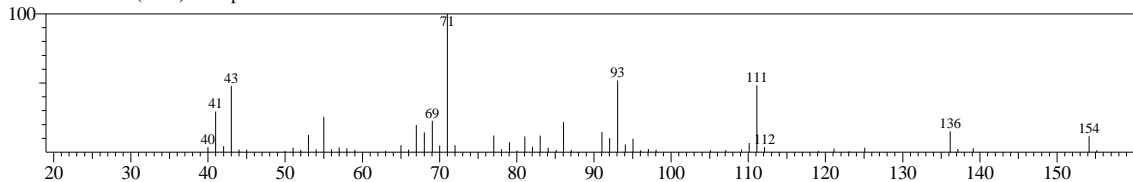


<< Target >>

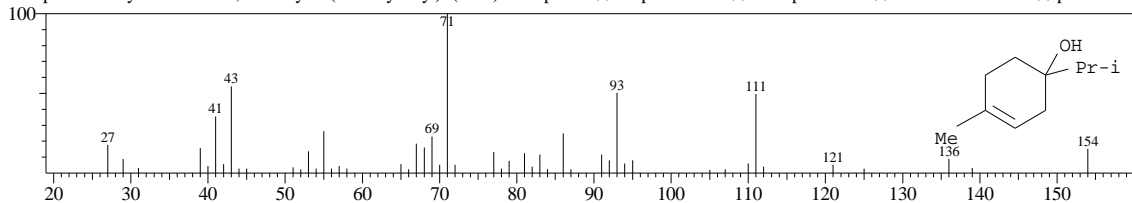
Line#:20 R.Time:14.333(Scan#:1361) MassPeaks:59

RawMode:Single 14.333(1361) BasePeak:71.00(152944)

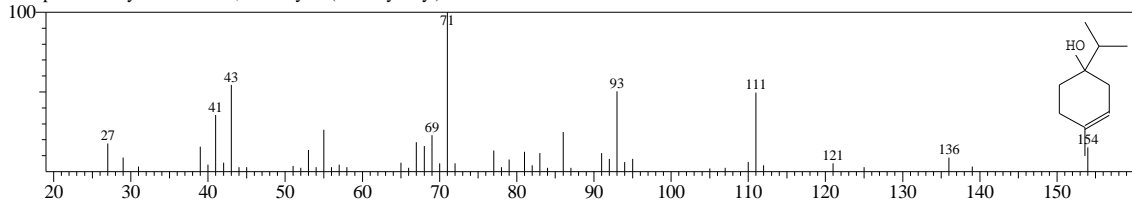
BG Mode:14.433(1373) Group 1 - Event 1



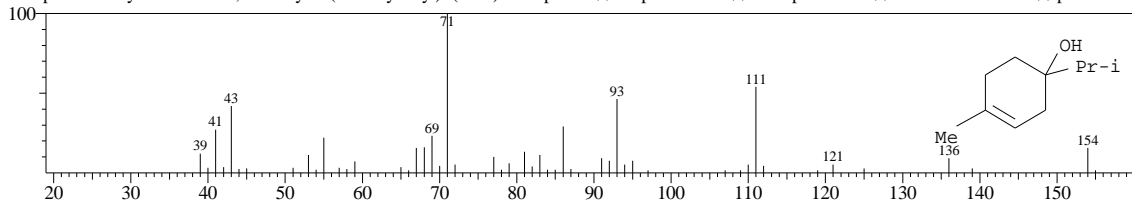
Hit#:1 Entry:43760 Library:WILEY7.LIB
SI:96 Formula:C10H18O CAS:562-74-3 MolWeight:154 RetIndex:0
CompName:3-Cyclohexen-1-ol, 4-methyl-1-(1-methylethyl)- (CAS) 4-Terpineol \$\$ Terpinene-4-ol \$\$ 1-Terpinen-4-ol \$\$ 4-Carvomenthenol \$\$ p-Menth-1-



Hit#:2 Entry:9409 Library:NIST27.LIB
SI:96 Formula:C10H18O CAS:562-74-3 MolWeight:154 RetIndex:0
CompName:3-Cyclohexen-1-ol, 4-methyl-1-(1-methylethyl)-

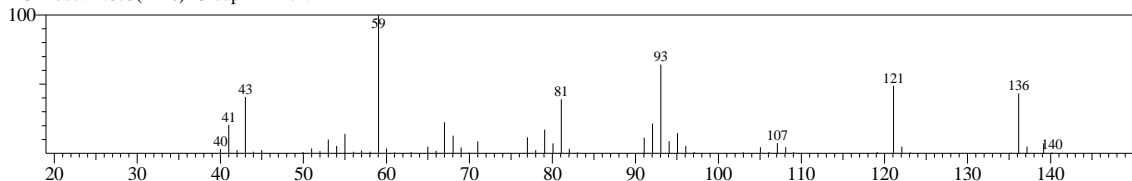


Hit#:3 Entry:43759 Library:WILEY7.LIB
SI:96 Formula:C10H18O CAS:562-74-3 MolWeight:154 RetIndex:0
CompName:3-Cyclohexen-1-ol, 4-methyl-1-(1-methylethyl)- (CAS) 4-Terpineol \$\$ Terpinene-4-ol \$\$ 1-Terpinen-4-ol \$\$ 4-Carvomenthenol \$\$ p-Menth-1-

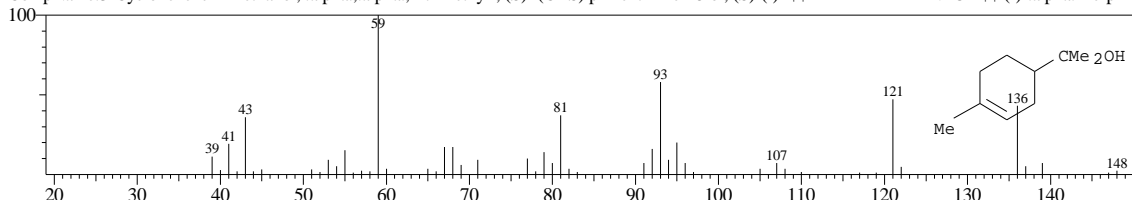


<< Target >>

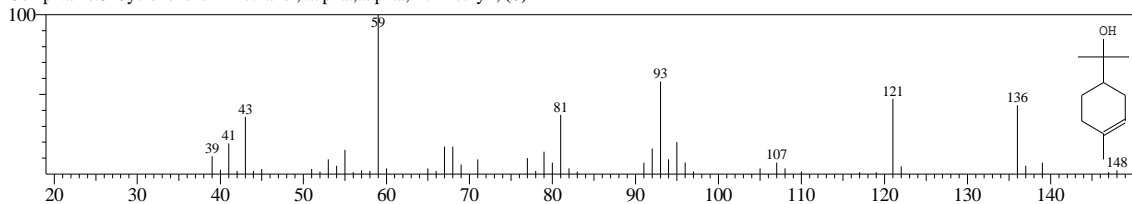
Line#:21 R.Time:14.767(Scan#:1413) MassPeaks:55
RawMode:Single 14.767(1413) BasePeak:59.05(178994)
BG Mode:14.875(1426) Group 1 - Event 1



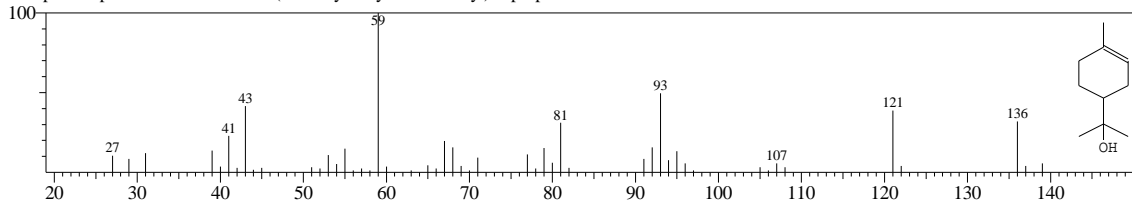
Hit#:1 Entry:43792 Library:WILEY7.LIB
SI:97 Formula:C10H18O CAS:10482-56-1 MolWeight:154 RetIndex:0
CompName:3-Cyclohexene-1-methanol, .alpha.,.alpha.,4-trimethyl-, (S)- (CAS) p-Menth-1-en-8-ol, (S)-(-)- \$\$ ALPHA-TERPINEOL \$\$ (-)-.alpha.-Terpineol



Hit#:2 Entry:9446 Library:NIST27.LIB
SI:97 Formula:C10H18O CAS:10482-56-1 MolWeight:154 RetIndex:0
CompName:3-Cyclohexene-1-methanol, .alpha.,.alpha.,4-trimethyl-, (S)-

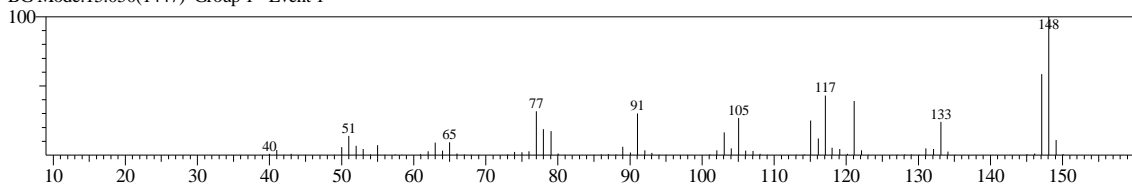


Hit#:3 Entry:16688 Library:NIST147.LIB
SI:96 Formula:C10H18O CAS:0-00-0 MolWeight:154 RetIndex:0
CompName:p-menth-1-en-8-ol \$\$ 2-(4-Methyl-3-cyclohexen-1-yl)-2-propanol # \$\$

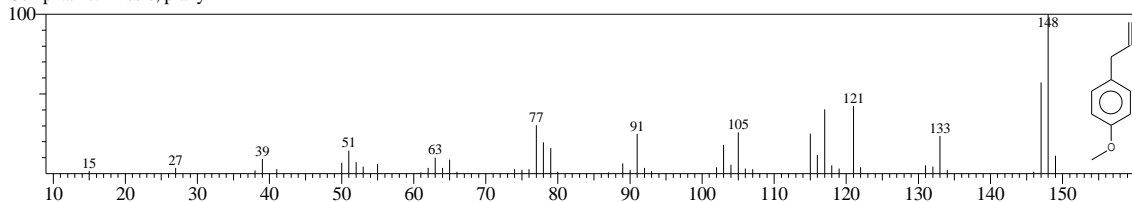


<< Target >>

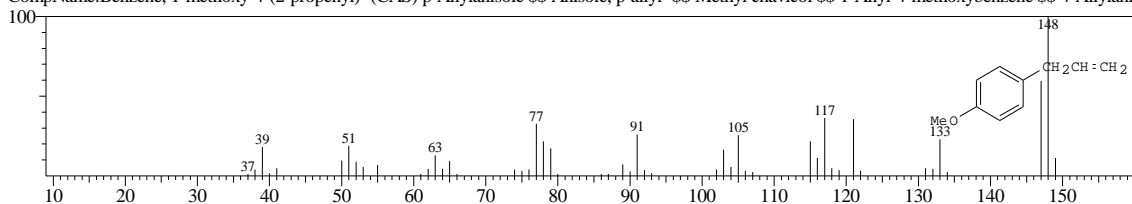
Line#:22 R.Time:14.967(Scan#:1437) MassPeaks:90
RawMode:Single 14.967(1437) BasePeak:148.10(2312840)
BG Mode:15.050(1447) Group 1 - Event 1



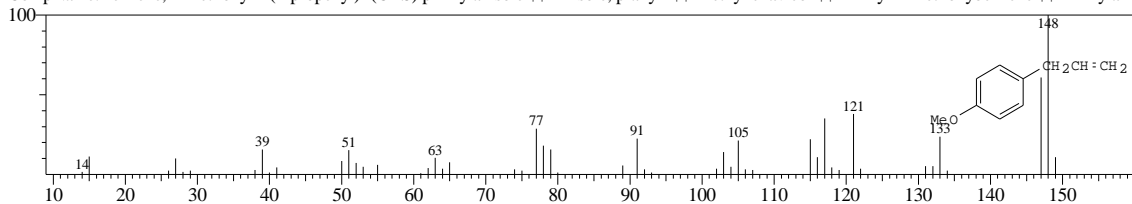
Hit#:1 Entry:8126 Library:NIST27.LIB
SI:98 Formula:C10H12O CAS:140-67-0 MolWeight:148 RetIndex:0
CompName:Anisole, p-allyl-



Hit#:2 Entry:36631 Library:WILEY7.LIB
SI:97 Formula:C10H12O CAS:140-67-0 MolWeight:148 RetIndex:0
CompName:Benzene, 1-methoxy-4-(2-propenyl)- (CAS) p-Allylanisole \$\$ Anisole, p-allyl- \$\$ Methyl chavicol \$\$ 1-Allyl-4-methoxybenzene \$\$ 4-Allylanis

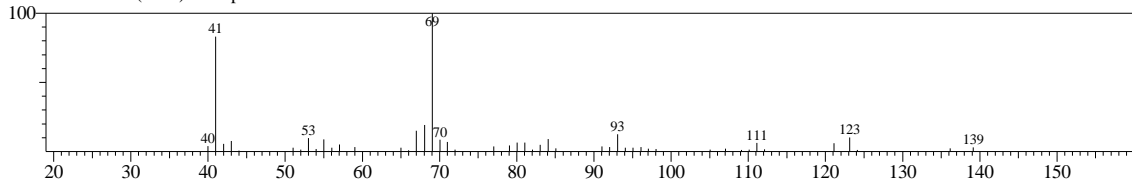


Hit#:3 Entry:36630 Library:WILEY7.LIB
SI:97 Formula:C10H12O CAS:140-67-0 MolWeight:148 RetIndex:0
CompName:Benzene, 1-methoxy-4-(2-propenyl)- (CAS) p-Allylanisole \$\$ Anisole, p-allyl- \$\$ Methyl chavicol \$\$ 1-Allyl-4-methoxybenzene \$\$ 4-Allylanis

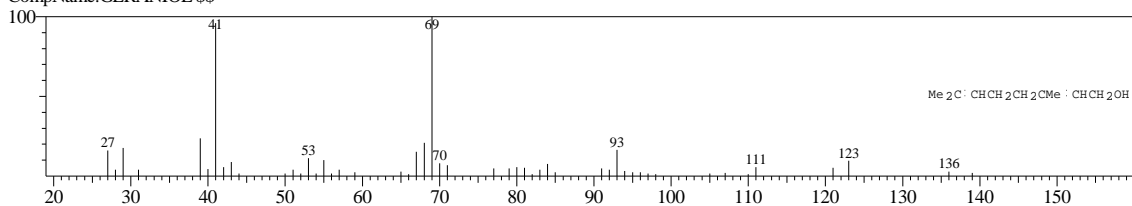


<< Target >>

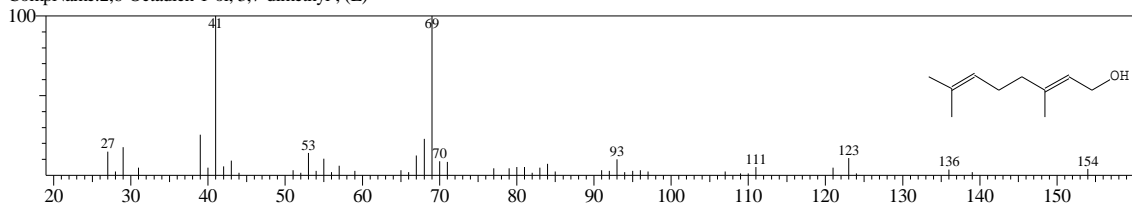
Line#:23 R.Time:16.583(Scan#:1631) MassPeaks:48
RawMode:Single 16.583(1631) BasePeak:69.05(110640)
BG Mode:16.708(1646) Group 1 - Event 1



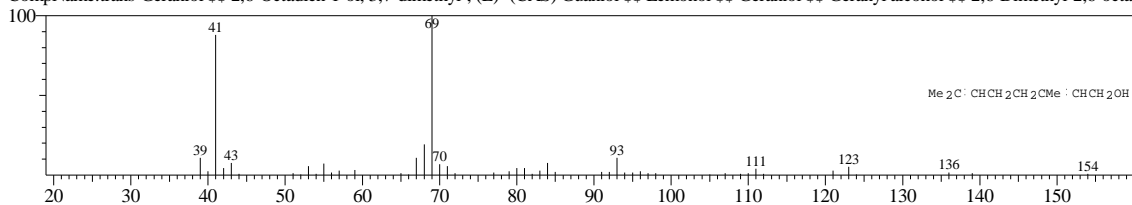
Hit#:1 Entry:42946 Library:WILEY7.LIB
SI:97 Formula:C10H18O CAS:106-24-1 MolWeight:154 RetIndex:0
CompName:GERANIOL \$\$



Hit#:2 Entry:9375 Library:NIST27.LIB
SI:96 Formula:C10H18O CAS:106-24-1 MolWeight:154 RetIndex:0
CompName:2,6-Octadien-1-ol, 3,7-dimethyl-, (E)-

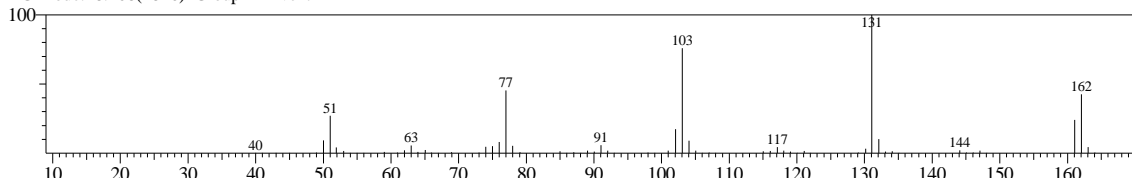


Hit#:3 Entry:43664 Library:WILEY7.LIB
SI:95 Formula:C10 H18 O CAS:106-24-1 MolWeight:154 RetIndex:0
CompName:trans-Geraniol \$\$ 2,6-Octadien-1-ol, 3,7-dimethyl-, (E)- (CAS) Guaniol \$\$ Lemonol \$\$ Geraniol \$\$ Geranyl alcohol \$\$ 2,6-Dimethyl-2,6-octad

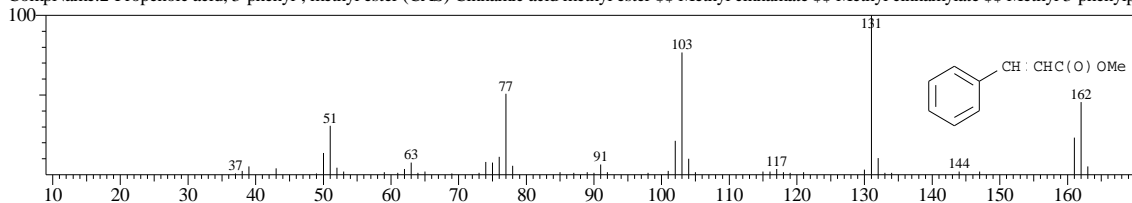


<< Target >>

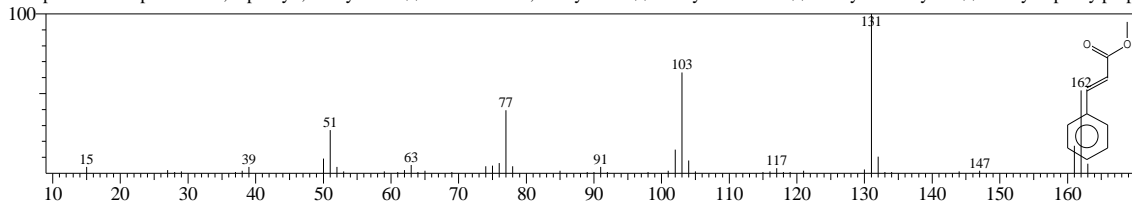
Line#:24 R.Time:18.100(Scan#:1813) MassPeaks:76
RawMode:Single 18.100(1813) BasePeak:131.05(1200776)
BG Mode:18.208(1826) Group 1 - Event 1



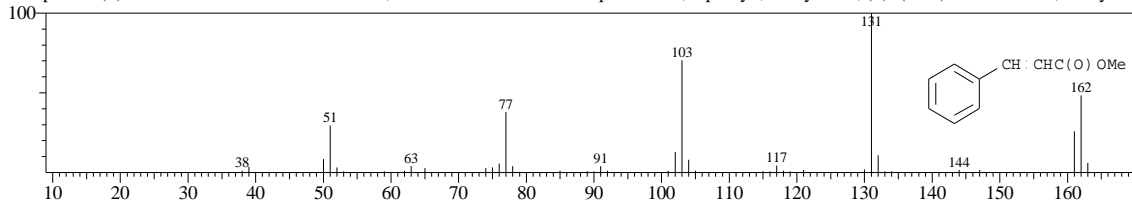
Hit#:1 Entry:51499 Library:WILEY7.LIB
SI:97 Formula:C10 H10 O2 CAS:103-26-4 MolWeight:162 RetIndex:0
CompName:2-Propenoic acid, 3-phenyl-, methyl ester (CAS) Cinnamic acid methyl ester \$\$ Methyl cinnamate \$\$ Methyl cinnamylate \$\$ Methyl 3-phenylpr



Hit#:2 Entry:20152 Library:NIST147.LIB
SI:96 Formula:C10H10O2 CAS:103-26-4 MolWeight:162 RetIndex:0
CompName:2-Propenoic acid, 3-phenyl-, methyl ester \$\$ Cinnamic acid, methyl ester \$\$ Methyl cinnamate \$\$ Methyl cinnamylate \$\$ Methyl 3-phenylprope

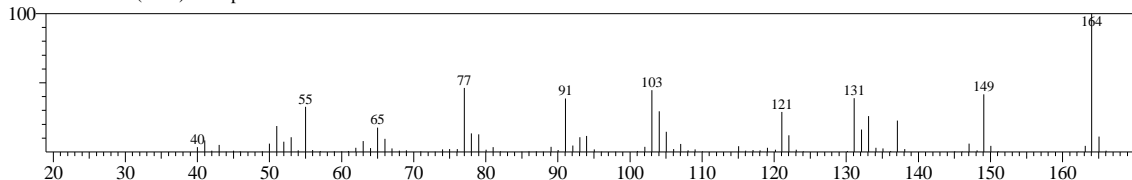


Hit#:3 Entry:51500 Library:WILEY7.LIB
SI:96 Formula:C10 H10 O2 CAS:19713-73-6 MolWeight:162 RetIndex:0
CompName:(Z)-3-PHENYL-2-PROPENOIC ACID, METHYL ESTER \$\$ 2-Propenoic acid, 3-phenyl-, methyl ester, (Z)- (CAS) Cinnamic acid, methyl este

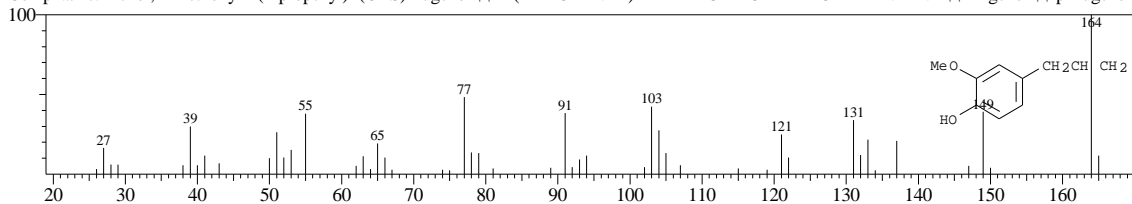


<< Target >>

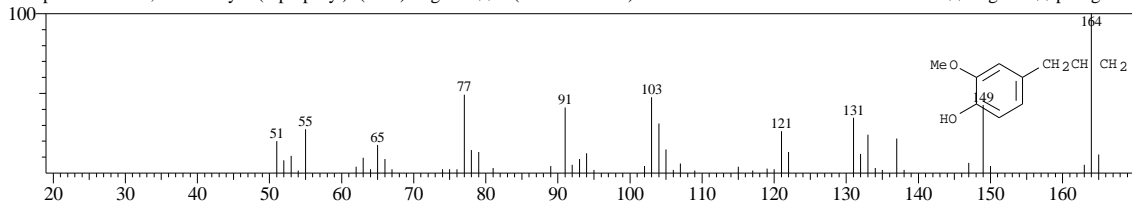
Line#:25 R.Time:19.583(Scan#:1991) MassPeaks:92
RawMode:Single 19.583(1991) BasePeak:164.05(477891)
BG Mode:19.725(2008) Group 1 - Event 1



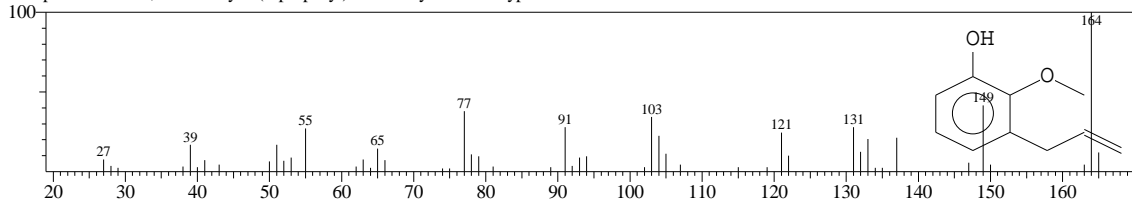
Hit#:1 Entry:53660 Library:WILEY7.LIB
SI:96 Formula:C10 H12 O2 CAS:97-53-0 MolWeight:164 RetIndex:0
CompName:Phenol, 2-methoxy-4-(2-propenyl)- (CAS) Eugenol \$\$ 1-(2-PROPENYL)-4-HYDROXY-3-METHOXYBENZENE \$\$ Engenol \$\$ p-Eugenol \$



Hit#:2 Entry:53667 Library:WILEY7.LIB
SI:96 Formula:C10H12O2 CAS:97-53-0 MolWeight:164 RetIndex:0
CompName:Phenol, 2-methoxy-4-(2-propenyl)- (CAS) Eugenol \$\$ 1-(2-PROPENYL)-4-HYDROXY-3-METHOXYBENZENE \$\$ Engenol \$\$ p-Eugenol \$

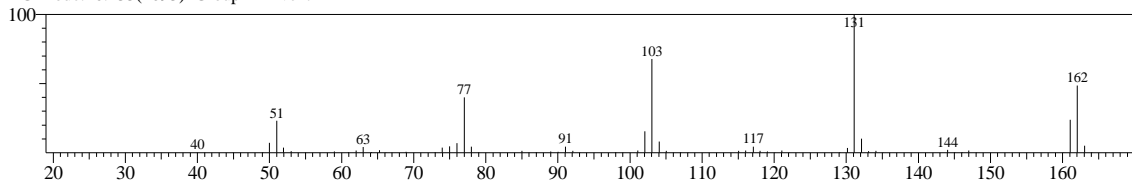


Hit#:3 Entry:21090 Library:NIST147.LIB
SI:95 Formula:C10H12O2 CAS:1941-12-4 MolWeight:164 RetIndex:0
CompName:Phenol, 2-methoxy-3-(2-propenyl)- \$\$ 3-Allyl-2-methoxyphenol # \$\$

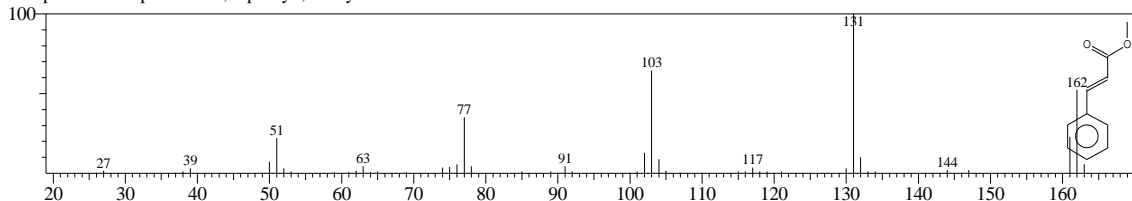


<< Target >>

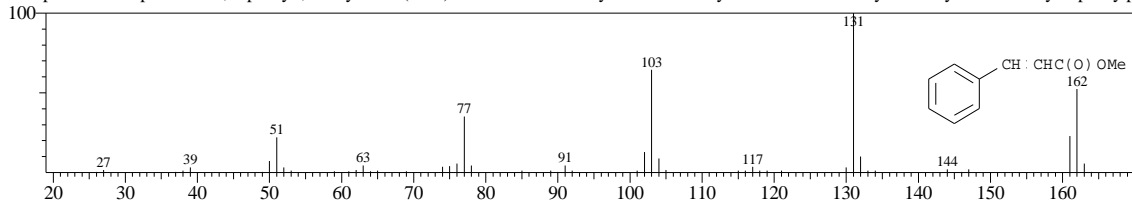
Line#:26 R.Time:20.375(Scan#:2086) MassPeaks:92
RawMode:Single 20.375(2086) BasePeak:131.10(7091498)
BG Mode:20.433(2093) Group 1 - Event 1



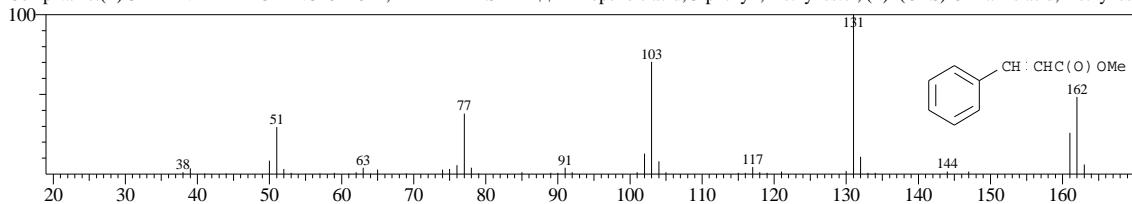
Hit#:1 Entry:10628 Library:NIST27.LIB
SI:98 Formula:C10H10O2 CAS:103-26-4 MolWeight:162 RetIndex:0
CompName:2-Propenoic acid, 3-phenyl-, methyl ester



Hit#:2 Entry:51497 Library:WILEY7.LIB
SI:98 Formula:C10H10O2 CAS:103-26-4 MolWeight:162 RetIndex:0
CompName:2-Propenoic acid, 3-phenyl-, methyl ester (CAS) Cinnamic acid methyl ester \$\$ Methyl cinnamate \$\$ Methyl cinnamate \$\$ Methyl 3-phenylpr

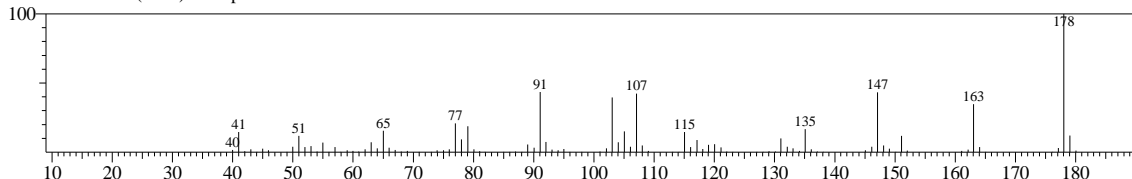


Hit#:3 Entry:51500 Library:WILEY7.LIB
SI:98 Formula:C10H10O2 CAS:19713-73-6 MolWeight:162 RetIndex:0
CompName:(Z)-3-PHENYL-2-PROPENOIC ACID, METHYL ESTER \$\$ 2-Propenoic acid, 3-phenyl-, methyl ester (Z)- (CAS) Cinnamic acid, methyl est

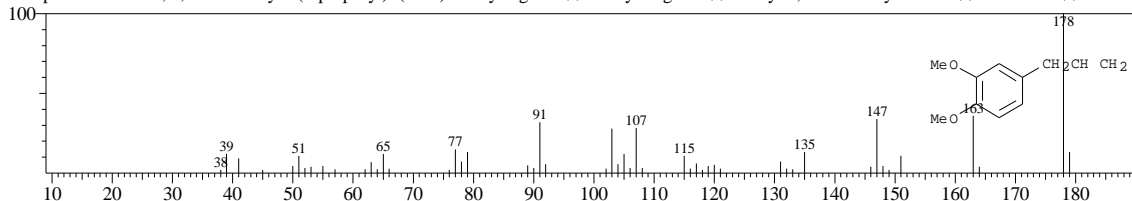


<< Target >>

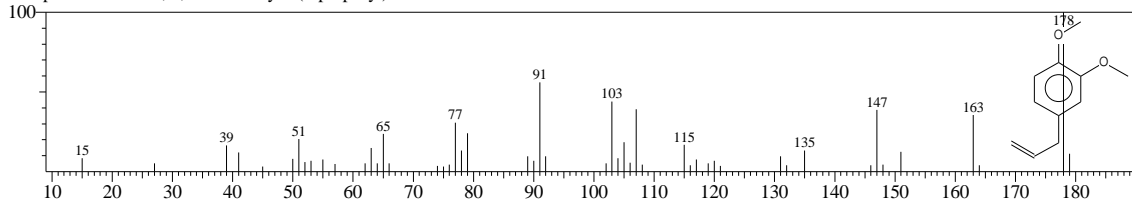
Line#:27 R.Time:20.842(Scan#:2142) MassPeaks:114
RawMode:Single 20.842(2142) BasePeak:178.05(2582197)
BG Mode:20.958(2156) Group 1 - Event 1



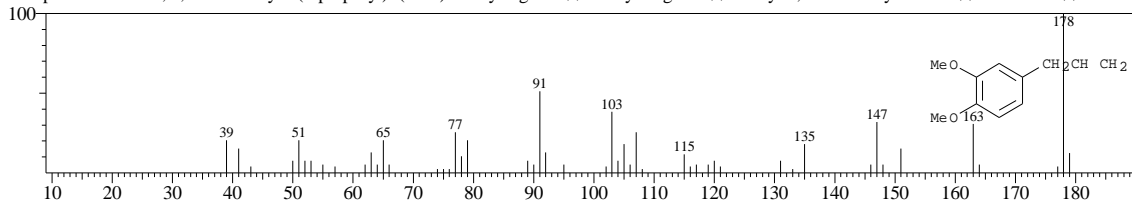
Hit#:1 Entry:69405 Library:WILEY7.LIB
SI:94 Formula:C11 H14 O2 CAS:93-15-2 MolWeight:178 RetIndex:0
CompName:Benzen, 1,2-dimethoxy-4-(2-propenyl)- (CAS) Methyleugenol \$\$ Methyl Eugenol \$\$ 1-Allyl-3,4-dimethoxybenzene \$\$ Ent 21040 \$\$ O-Meth



Hit#:2 Entry:13168 Library:NIST27.LIB
SI:93 Formula:C11H14O2 CAS:93-15-2 MolWeight:178 RetIndex:0
CompName:Benzen, 1,2-dimethoxy-4-(2-propenyl)-

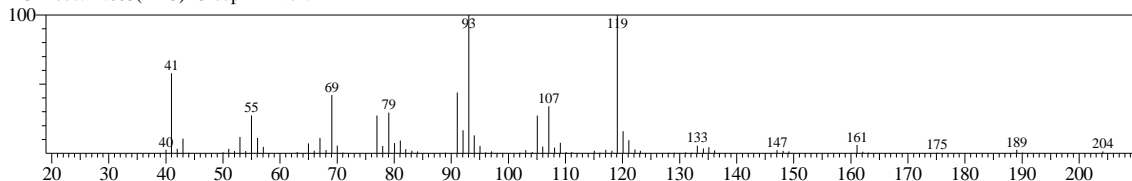


Hit#:3 Entry:69403 Library:WILEY7.LIB
SI:93 Formula:C11 H14 O2 CAS:93-15-2 MolWeight:178 RetIndex:0
CompName:Benzen, 1,2-dimethoxy-4-(2-propenyl)- (CAS) Methyleugenol \$\$ Methyl Eugenol \$\$ 1-Allyl-3,4-dimethoxybenzene \$\$ Ent 21040 \$\$ O-Meth

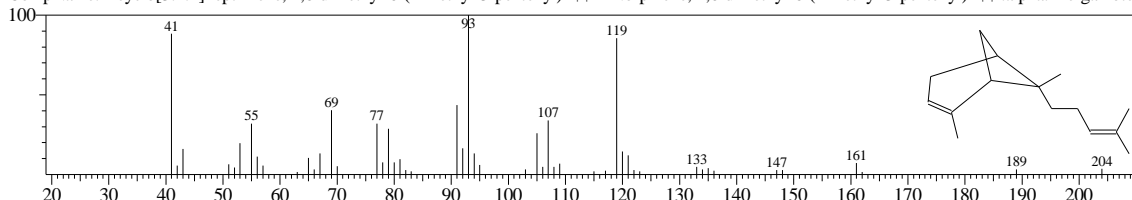


<< Target >>

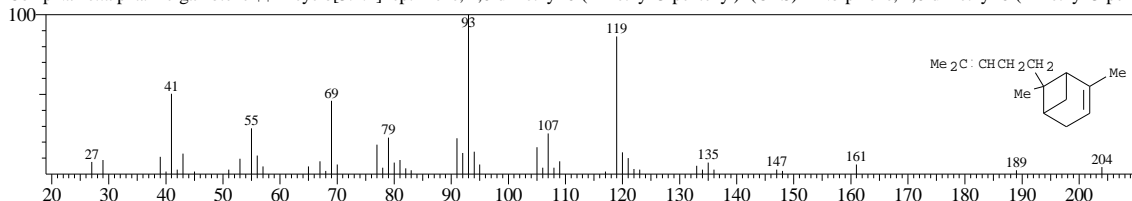
Line#:28 R.Time:21.608(Scan#:2234) MassPeaks:92
RawMode:Single 21.608(2234) BasePeak:119.10(616392)
BG Mode:21.683(2243) Group 1 - Event 1



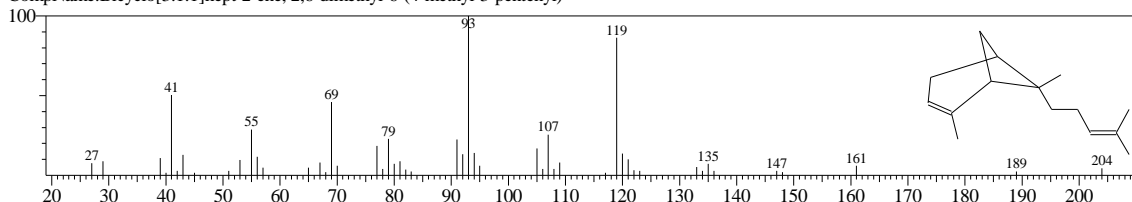
Hit#:1 Entry:42384 Library:NIST147.LIB
SI:96 Formula:C15H24 CAS:17699-05-7 MolWeight:204 RetIndex:0
CompName:Bicyclo[3.1.1]hept-2-ene, 2,6-dimethyl-6-(4-methyl-3-pentenyl)- \$\$ 2-Norpinene, 2,6-dimethyl-6-(4-methyl-3-pentenyl)- \$\$.alpha.-Bergamotene



Hit#:2 Entry:100220 Library:WILEY7.LIB
SI:95 Formula:C15H24 CAS:17699-05-7 MolWeight:204 RetIndex:0
CompName:.alpha.-Bergamotene \$\$ Bicyclo[3.1.1]hept-2-ene, 2,6-dimethyl-6-(4-methyl-3-pentenyl)- (CAS) 2-Norpinene, 2,6-dimethyl-6-(4-methyl-3-pent

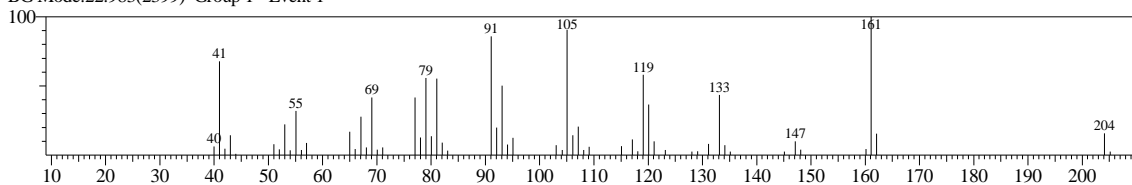


Hit#:3 Entry:16826 Library:NIST27.LIB
SI:95 Formula:C15H24 CAS:17699-05-7 MolWeight:204 RetIndex:0
CompName:Bicyclo[3.1.1]hept-2-ene, 2,6-dimethyl-6-(4-methyl-3-pentenyl)-

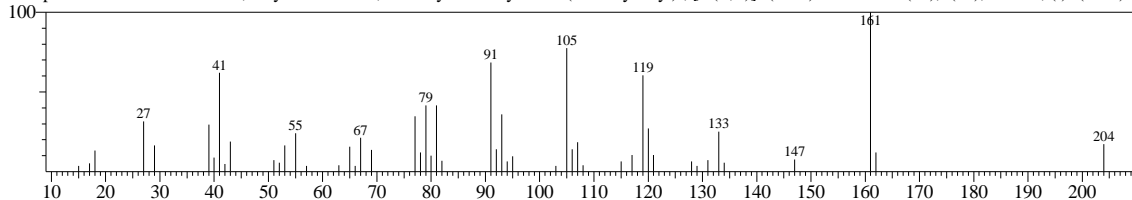


<< Target >>

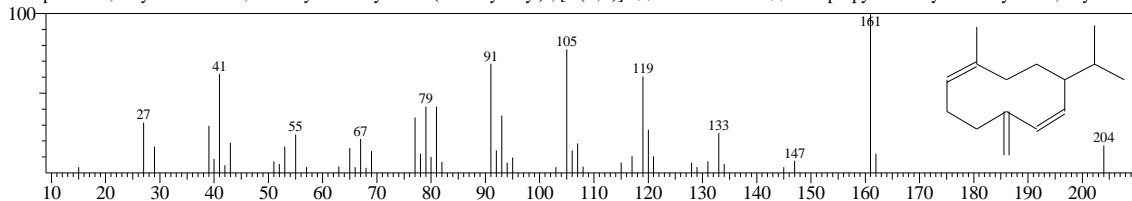
Line#:29 R.Time:22.892(Scan#:2388) MassPeaks:59
RawMode:Single 22.892(2388) BasePeak:161.10(39948)
BG Mode:22.983(2399) Group 1 - Event 1



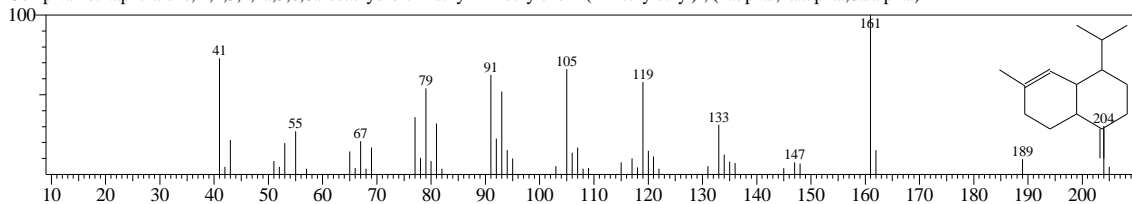
Hit#:1 Entry:101085 Library:WILEY7.LIB
SI:92 Formula:C15 H24 CAS:23986-74-5 MolWeight:204 RetIndex:0
CompName:Germacrene D \$\$ 1,6-Cyclodecadiene, 1-methyl-5-methylene-8-(1-methylethyl)-, [s-(E,E)]- (CAS) Germacra-1(10),4(15),5-triene, (-) (CAS) (-



Hit#:2 Entry:42285 Library:NIST147.LIB
SI:92 Formula:C15H24 CAS:23986-74-5 MolWeight:204 RetIndex:0
CompName:1,6-Cyclodecadiene, 1-methyl-5-methylene-8-(1-methylethyl)-, [s-(E,E)]- \$\$ Germacrene D \$\$ 8-Isopropyl-1-methyl-5-methylene-1,6-cyclodec

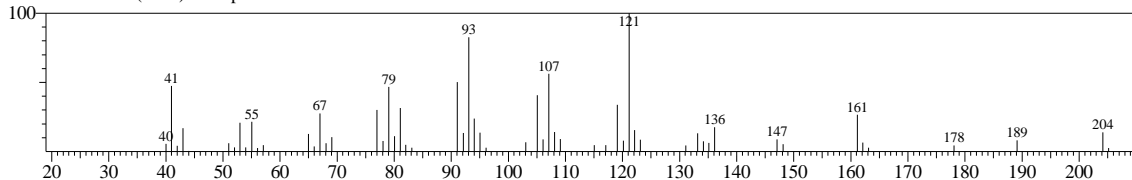


Hit#:3 Entry:16747 Library:NIST27.LIB
SI:91 Formula:C15H24 CAS:30021-74-0 MolWeight:204 RetIndex:0
CompName:Naphthalene, 1,2,3,4,4a,5,6,8a-octahydro-7-methyl-4-methylene-1-(1-methylethyl)-, (1.alpha.,4a.alpha.,8a.alpha.)-

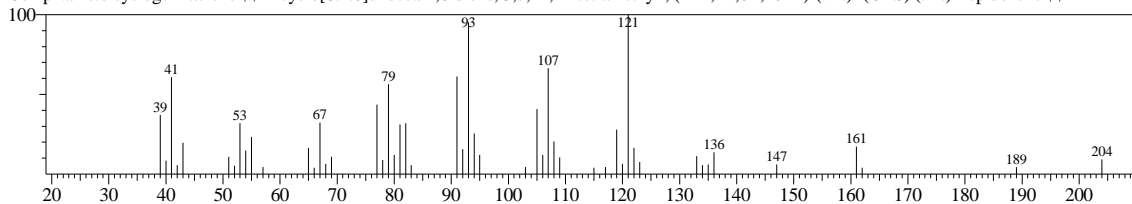


<< Target >>

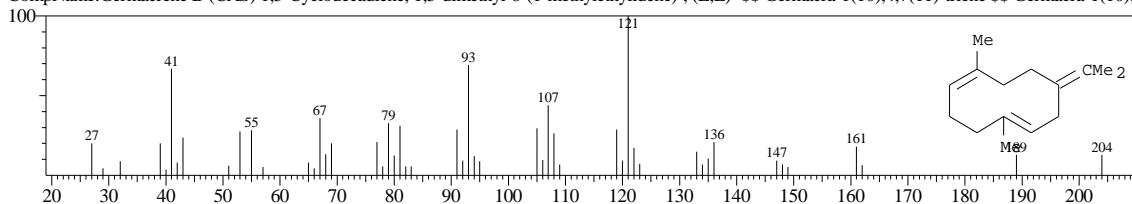
Line#:30 R.Time:23.292(Scan#:2436) MassPeaks:57
RawMode:Single 23.292(2436) BasePeak:121.15(45655)
BG Mode:23.375(2446) Group 1 - Event 1



Hit#:1 Entry:101112 Library:WILEY7.LIB
SI:94 Formula:C15 H24 CAS:100762-46-7 MolWeight:204 RetIndex:0
CompName:bicyclogermacrene \$\$ Bicyclo[8.1.0]undeca-2,6-diene, 3,7,11,11-tetramethyl-, (1R*,2Z,6E,10R*)-(+)- (CAS) (+)-Lepidozene \$\$



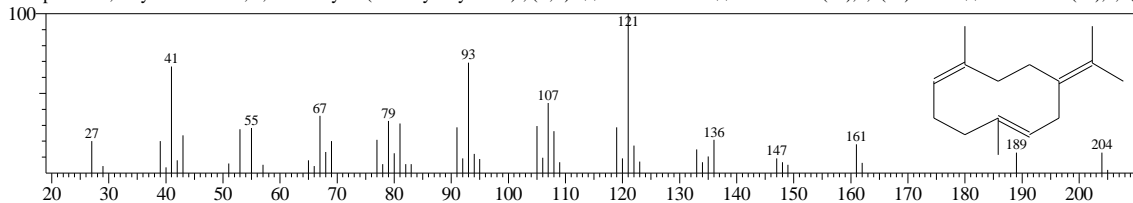
Hit#:2 Entry:100752 Library:WILEY7.LIB
SI:92 Formula:C15 H24 CAS:15423-57-1 MolWeight:204 RetIndex:0
CompName:Germacrene B (CAS) 1,5-Cyclodecadiene, 1,5-dimethyl-8-(1-methylethylidene)-, (E,E)- \$\$ Germacra-1(10),4(7)(11)-triene \$\$ Germacra-1(10),4



Hit#:3 Entry:42300 Library:NIST147.LIB

SI:92 Formula:C15H24 CAS:15423-57-1 MolWeight:204 RetIndex:0

CompName:1,5-Cyclodecadiene, 1,5-dimethyl-8-(1-methylethylidene)-, (E,E)- \$\$ Germacrene B \$\$ Germacra-1(10),4,7(11)-triene \$\$ Germacra-1(10),4,7(1

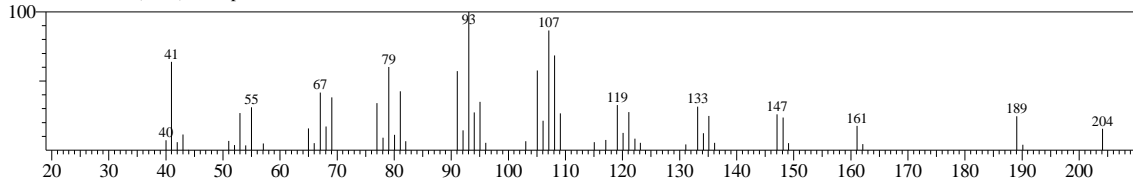


<< Target >>

Line#:31 R.Time:23.500(Scan#:2461) MassPeaks:54

RawMode:Single 23.500(2461) BasePeak:93.05(30601)

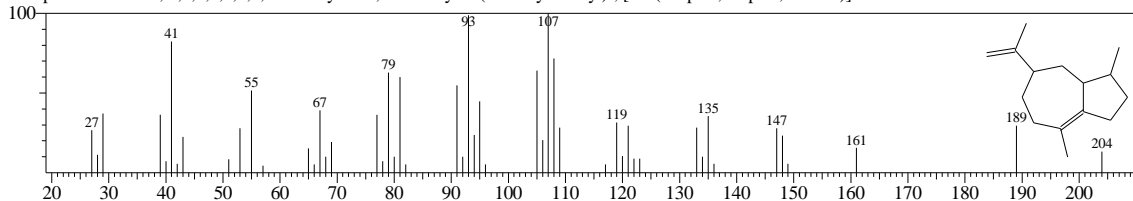
BG Mode:23.575(2470) Group 1 - Event 1



Hit#:1 Entry:16741 Library:NIST27.LIB

SI:95 Formula:C15H24 CAS:3691-11-0 MolWeight:204 RetIndex:0

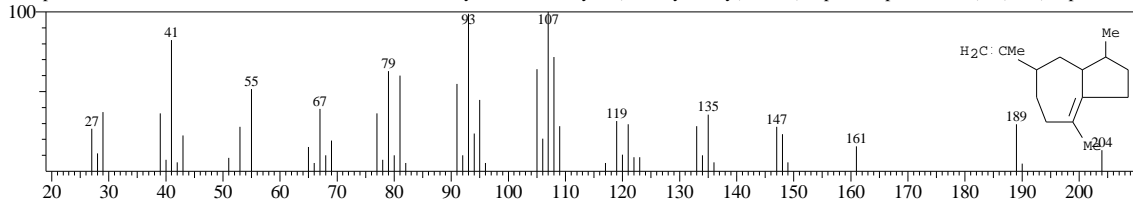
CompName:Azulene, 1,2,3,5,6,7,8,8a-octahydro-1,4-dimethyl-7-(1-methylethenyl)-, [1S-(1.alpha.,7.alpha.,8a.beta.)]-



Hit#:2 Entry:100822 Library:WILEY7.LIB

SI:95 Formula:C15H24 CAS:3691-11-0 MolWeight:204 RetIndex:0

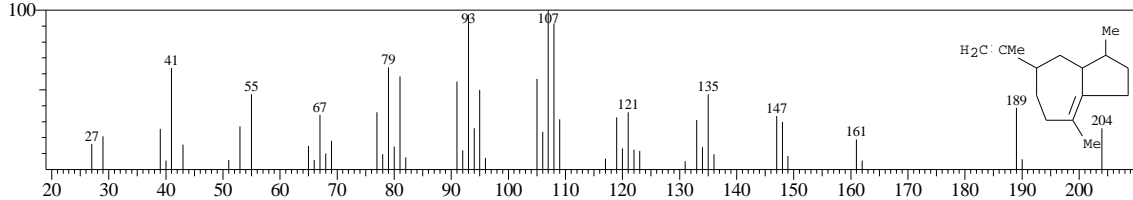
CompName:.delta.-Guaiene \$\$ Azulene, 1,2,3,5,6,7,8,8a-octahydro-1,4-dimethyl-7-(1-methylethenyl)-, [1S-(1.alpha.,7.alpha.,8a.beta.)]- (CAS) .alpha.-Buln



Hit#:3 Entry:100821 Library:WILEY7.LIB

SI:94 Formula:C15H24 CAS:3691-11-0 MolWeight:204 RetIndex:0

CompName:.delta.-Guaiene \$\$ Azulene, 1,2,3,5,6,7,8,8a-octahydro-1,4-dimethyl-7-(1-methylethenyl)-, [1S-(1.alpha.,7.alpha.,8a.beta.)]- (CAS) .alpha.-Buln

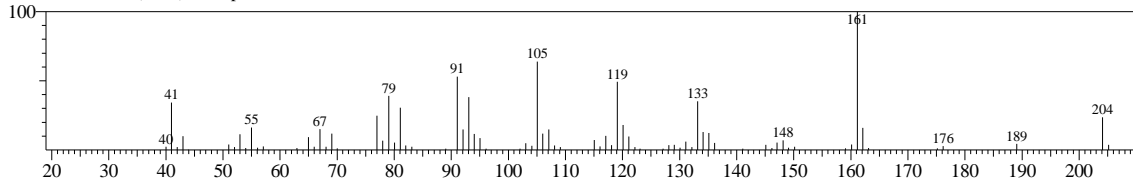


<< Target >>

Line#:32 R.Time:23.725(Scan#:2488) MassPeaks:77

RawMode:Single 23.725(2488) BasePeak:161.15(125097)

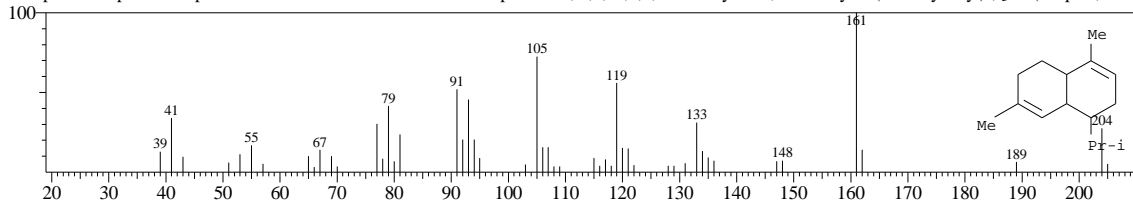
BG Mode:23.800(2497) Group 1 - Event 1



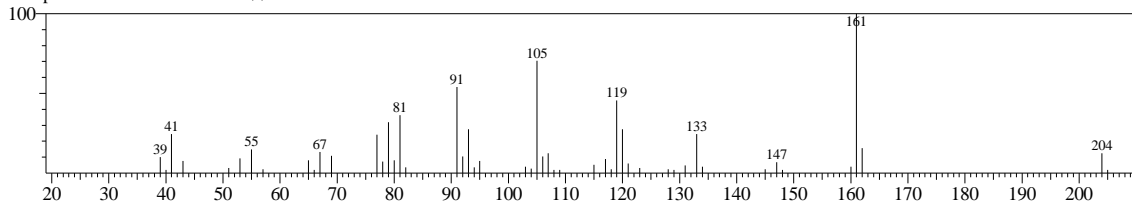
Hit#:1 Entry:100954 Library:WILEY7.LIB

SI:95 Formula:C15H24 CAS:23515-88-0 MolWeight:204 RetIndex:0

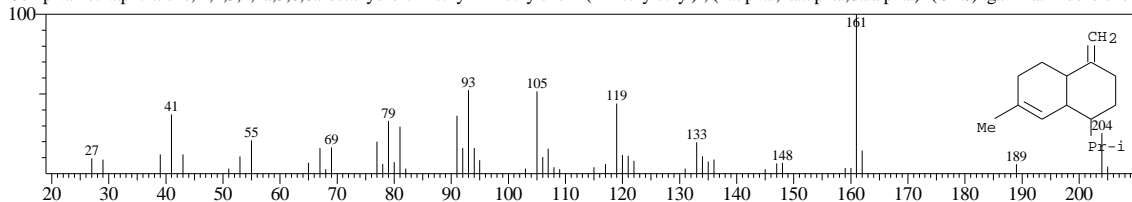
CompName:.alpha.-Amorphene \$\$.ALPHA. AMORPHENE \$\$ Naphthalene, 1,2,4a,5,6,8a-hexahydro-4,7-dimethyl-1-(1-methylethyl)-, [1S-(1.alpha.,4a.bet



Hit#:2 Entry:100272 Library:WILEY7.LIB
SI:93 Formula:C15 H24 CAS:23986-74-5 MolWeight:204 RetIndex:0
CompName:GERMACRENE-D \$\$

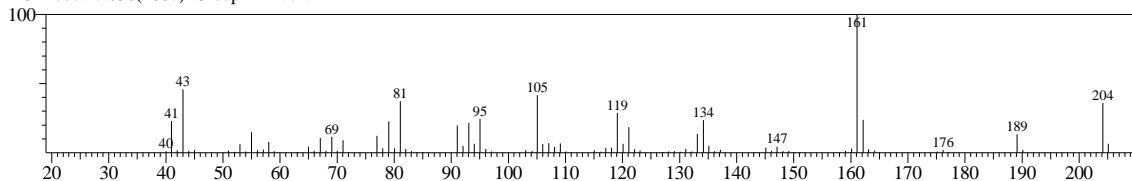


Hit#:3 Entry:100949 Library:WILEY7.LIB
SI:93 Formula:C15 H24 CAS:30021-74-0 MolWeight:204 RetIndex:0
CompName:Naphthalene, 1,2,3,4,4a,5,6,8a-octahydro-7-methyl-4-methylene-1-(1-methylethyl)-, (1.alpha.,4a.alpha.,8a.alpha.)- (CAS) .gamma.-Muurolene S

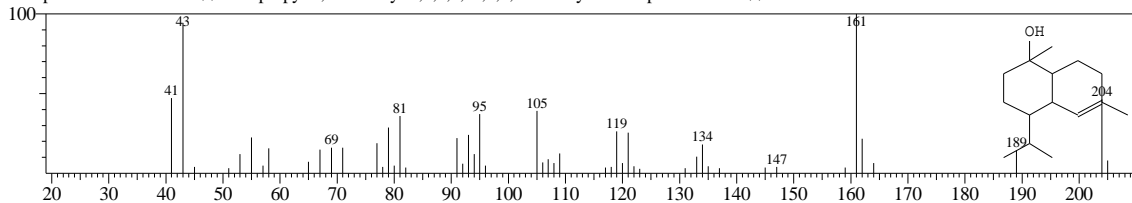


<< Target >>

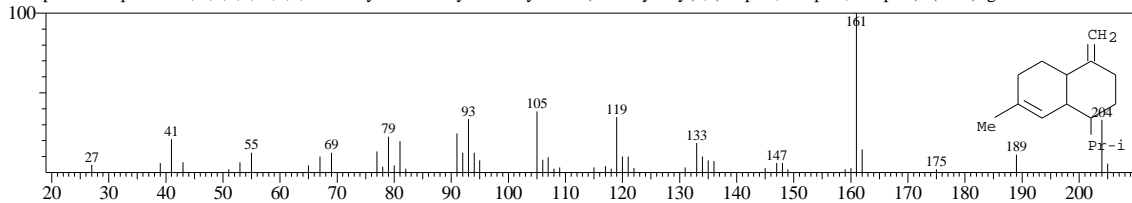
Line#:33 R.Time:26.892(Scan#:2868) MassPeaks:92
RawMode:Single 26.892(2868) BasePeak:161.10(262774)
BG Mode:27.050(2887) Group 1 - Event 1



Hit#:1 Entry:52570 Library:NIST147.LIB
SI:92 Formula:C15H26O CAS:5937-11-1 MolWeight:222 RetIndex:0
CompName:.tau.-Cadinol \$\$ 4-Isopropyl-1,6-dimethyl-1,2,3,4,4a,7,8,8a-octahydro-1-naphthalenol # \$\$



Hit#:2 Entry:100950 Library:WILEY7.LIB
SI:88 Formula:C15 H24 CAS:30021-74-0 MolWeight:204 RetIndex:0
CompName:Naphthalene, 1,2,3,4,4a,5,6,8a-octahydro-7-methyl-4-methylene-1-(1-methylethyl)-, (1.alpha.,4a.alpha.,8a.alpha.)- (CAS) .gamma.-Muurolene S



Hit#:3 Entry:42315 Library:NIST147.LIB
SI:88 Formula:C15H24 CAS:30021-74-0 MolWeight:204 RetIndex:0
CompName:Naphthalene, 1,2,3,4,4a,5,6,8a-octahydro-7-methyl-4-methylene-1-(1-methylethyl)-, (1.alpha.,4a.alpha.,8a.alpha.)- \$\$.gamma.-Muurolene \$\$ 1-

