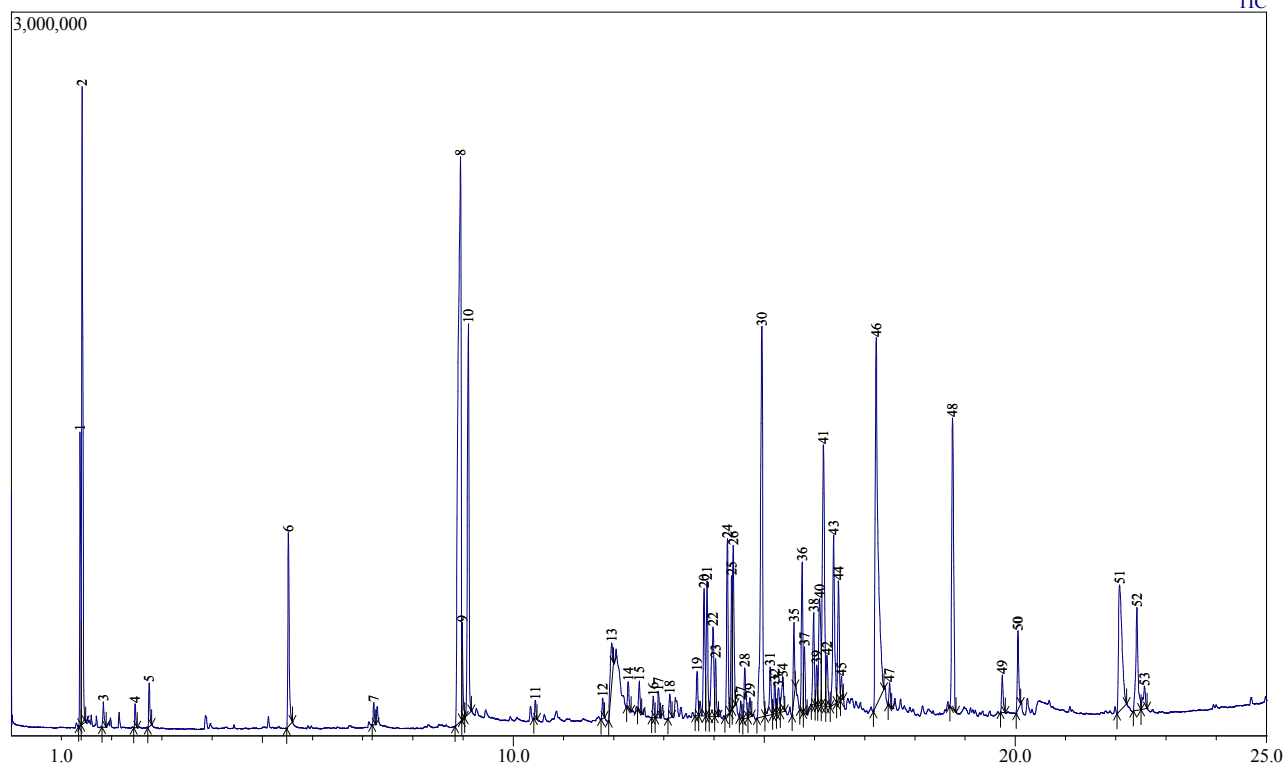


Sample Information

Analyzed : 5/10/2017 9:06:42 PM
 Sample Name : sampel j
 Sample ID : MS 4_17_48
 Injection Volume : 0.20
 Method File : D:\Metode\atsiri baru.qgm
 Tuning File : C:\GCMSsolution\System\Tune1\28 april 2016.qgt

Chromatogram sampel j D:\PENGUKURAN 2017\april 2017\ms april 48.qgd

TIC



Peak Report TIC

Peak	R.Time	Area	Area%	Height	A/H	Name
1	1.370	1810750	2.74	1215998	1.49	Methane, oxybis- (CAS) Dimethyl ether
2	1.410	4165282	6.31	2643583	1.58	2-Propanone (CAS) Acetone
3	1.834	193820	0.29	104338	1.86	Cyclohexane (CAS) Hexanaphthene
4	2.467	155807	0.24	98358	1.58	Propane, 2,2-diethoxy-
5	2.747	295797	0.45	180387	1.64	Hexanal (CAS) n-Hexanal
6	5.521	1477528	2.24	803861	1.84	Octanal (CAS) n-Octanal
7	7.221	157070	0.24	92229	1.70	Linalool
8	8.949	9685856	14.67	2340173	4.14	Z-4-decenal
9	8.985	527293	0.80	403376	1.31	bicyclo[2.0.4]-oct-2-ene
10	9.105	3641405	5.51	1618082	2.25	Decanal (CAS) n-Decanal
11	10.439	136306	0.21	76730	1.78	vitispirane
12	11.780	156312	0.24	84999	1.84	NERYL ACETATE

Peak	R.Time	Area	Area%	Height	A/H	Name
13	11.960	620350	0.94	169673	3.66	9 DECENOIC ACID
14	12.289	228772	0.35	111253	2.06	13-Oxabicyclo[10.1.0]tridecane (CAS) Epoxycyclododecane
15	12.510	226675	0.34	123085	1.84	Dodecanal (CAS) n-Dodecanal
16	12.789	159373	0.24	89119	1.79	trans-Caryophyllene
17	12.891	196916	0.30	108533	1.81	.alpha.-Ionone
18	13.117	216477	0.33	98413	2.20	2-acetylcyclopentanone
19	13.661	408309	0.62	183434	2.23	1H-CYCLOPROPA[A]NAPHTHALENE, DECAHYDRO-1,1,3
20	13.800	1327826	2.01	528648	2.51	2-ISOPROPENYL-4A,8-DIMETHYL-1,2,3,4,4A,5,6,7-OCTAH
21	13.858	1196089	1.81	560349	2.13	.beta.-Selinene
22	13.980	1295276	1.96	370874	3.49	2-ISOPROPENYL-4A,8-DIMETHYL-1,2,3,4,4A,5,6,8A-OCTA
23	14.029	416673	0.63	238949	1.74	.alpha.-Muurolene(-)
24	14.264	1461746	2.21	729927	2.00	.gamma.-Cadinene
25	14.349	972801	1.47	555803	1.75	(-)-ALPHA-PANASINSEN
26	14.380	1388240	2.10	674052	2.06	.delta.-Cadinene
27	14.531	125132	0.19	70883	1.77	CADINA-1,4-DIENE
28	14.611	529216	0.80	209181	2.53	.alpha.-Muurolene(-)
29	14.713	144367	0.22	79706	1.81	.ALPHA.-CALACORENE
30	14.952	4862282	7.36	1618571	3.00	Nerolidol
31	15.117	538188	0.81	197964	2.72	CYCLOPROPANEMETHANOL, .ALPHA.,2-DIMETHYL-2-(4
32	15.208	246816	0.37	128694	1.92	OCTAHYDRO-1-OXA-CYCLOPROPA[C]INDENE
33	15.282	253458	0.38	103485	2.45	SPATHULENOL
34	15.368	434813	0.66	141944	3.06	VERIDIFLOROL
35	15.591	550251	0.83	318565	1.73	.beta.-Selinene
36	15.753	1283219	1.94	617502	2.08	2,5,9-TRIMETHYL-CYCLOUNDECA-4,8-DIENONE
37	15.799	527624	0.80	273176	1.93	Torreyol
38	15.983	810530	1.23	381612	2.12	Widdrene
39	16.045	320132	0.48	166012	1.93	1,6,10,14,18,22-TETRACOSAHEXAEN-3-OL, 2,6,10,15,19,23
40	16.101	1301278	1.97	442516	2.94	(-)-Caryophyllene oxide
41	16.178	3201645	4.85	1083364	2.96	.alpha.-Cadinol
42	16.248	485959	0.74	211329	2.30	Naphthalene, 1,2,3,4,4a,5,6,8a-octahydro-7-methyl-4-methylene-
43	16.380	1871104	2.83	702269	2.66	t-Muurolol
44	16.477	1107862	1.68	501229	2.21	Juniper camphor
45	16.537	175004	0.26	97481	1.80	9-(3,3-DIMETHYL-OXIRAN-2-YL)-2,7-DIMETHYL-NONA-
46	17.229	6130485	9.28	1525981	4.02	FARNESOL ISOMER B

Peak	R.Time	Area	Area%	Height	A/H	Name
47	17.495	180464	0.27	98781	1.83	(Z,Z)-Farnesal
48	18.751	3269825	4.95	1205769	2.71	2,6,10-Dodecatrien-1-ol, 3,7,11-trimethyl-, acetate, (E,E)- (CAS)
49	19.740	322709	0.49	155186	2.08	FARNESYL ACETONE A
50	20.053	679592	1.03	325345	2.09	Isophytol
51	22.074	2524176	3.82	523575	4.82	2-Hexadecen-1-ol, 3,7,11,15-tetramethyl-, [R-[R*,R*-(E)]]- (CA
52	22.422	1327343	2.01	426198	3.11	(-)-ISOLONGIFOLOL
53	22.572	319173	0.48	94256	3.39	(R)-(-)-14-Methyl-8-hexadecyn-1-ol

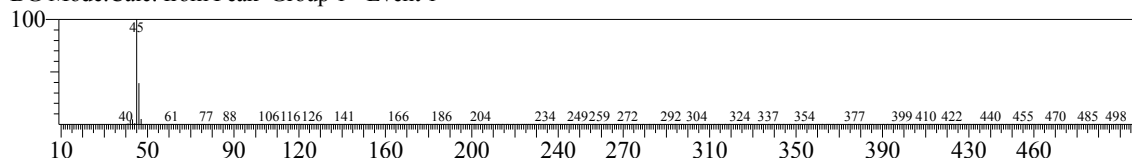
Similarity Search Result

<< Target >>

Line#:1 R.Time:1.370(Scan#:275) MassPeaks:218

RawMode:Averaged 1.365-1.375(274-276) BasePeak:45.05(569446)

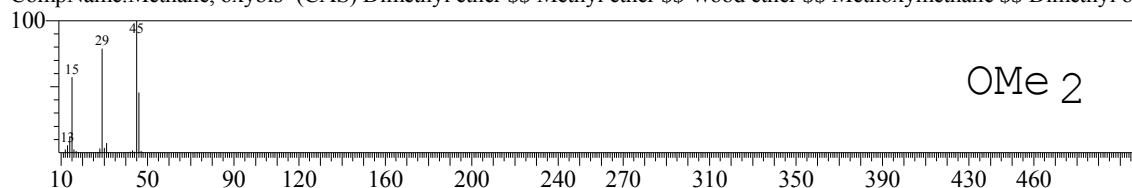
BG Mode:Calc. from Peak Group 1 - Event 1



Hit#:1 Entry:263 Library:WILEY7.LIB

SI:96 Formula:C2 H6 O CAS:115-10-6 MolWeight:46 RetIndex:0

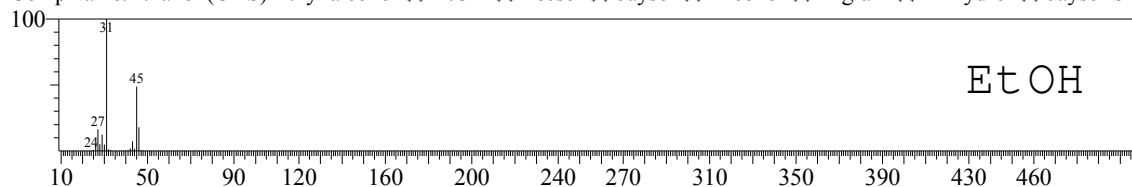
CompName:Methane, oxybis- (CAS) Dimethyl ether \$\$ Methyl ether \$\$ Wood ether \$\$ Methoxymethane \$\$ Dimethyl ox



Hit#:2 Entry:265 Library:WILEY7.LIB

SI:96 Formula:C2 H6 O CAS:64-17-5 MolWeight:46 RetIndex:0

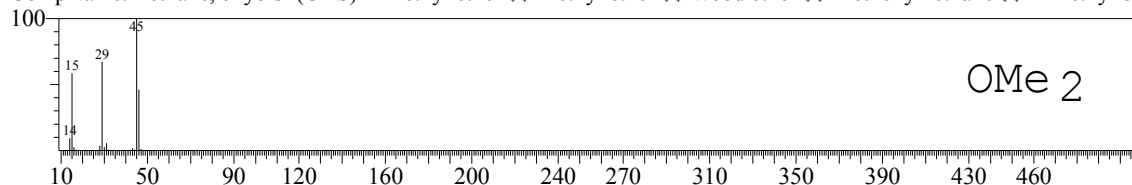
CompName:Ethanol (CAS) Ethyl alcohol \$\$ EtOH \$\$ Tecsol \$\$ Jaysol \$\$ Alcohol \$\$ Algrain \$\$ Anhydrol \$\$ Jaysol S \$



Hit#:3 Entry:262 Library:WILEY7.LIB

SI:96 Formula:C2 H6 O CAS:115-10-6 MolWeight:46 RetIndex:0

CompName:Methane, oxybis- (CAS) Dimethyl ether \$\$ Methyl ether \$\$ Wood ether \$\$ Methoxymethane \$\$ Dimethyl ox

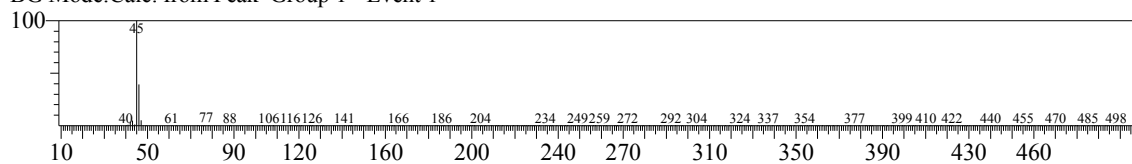


<< Target >>

Line#:1 R.Time:1.370(Scan#:275) MassPeaks:218

RawMode:Averaged 1.365-1.375(274-276) BasePeak:45.05(569446)

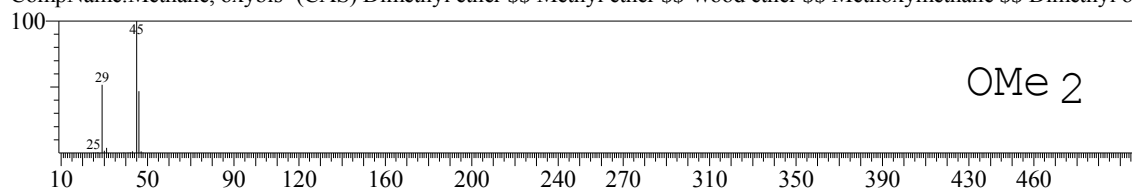
BG Mode:Calc. from Peak Group 1 - Event 1



Hit#:4 Entry:260 Library:WILEY7.LIB

SI:95 Formula:C2 H6 O CAS:115-10-6 MolWeight:46 RetIndex:0

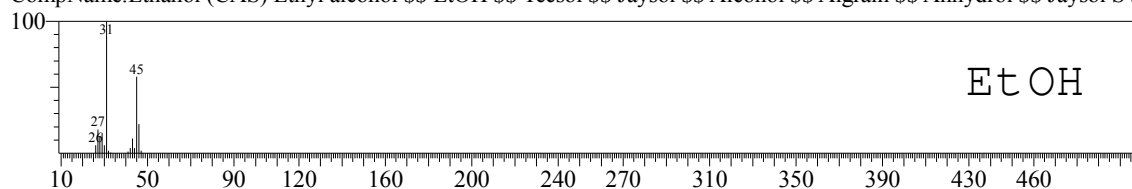
CompName:Methane, oxybis- (CAS) Dimethyl ether \$\$ Methyl ether \$\$ Wood ether \$\$ Methoxymethane \$\$ Dimethyl ox



Hit#:5 Entry:268 Library:WILEY7.LIB

SI:95 Formula:C2 H6 O CAS:64-17-5 MolWeight:46 RetIndex:0

CompName:Ethanol (CAS) Ethyl alcohol \$\$ EtOH \$\$ Tecsol \$\$ Jaysol \$\$ Alcohol \$\$ Algrain \$\$ Anhydrol \$\$ Jaysol S \$

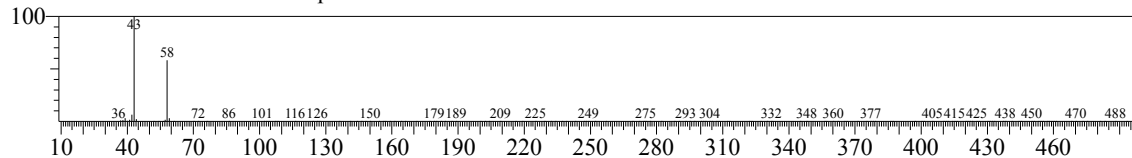


<< Target >>

Line#:2 R.Time:1.410(Scan#:283) MassPeaks:159

RawMode:Averaged 1.405-1.415(282-284) BasePeak:43.05(1191294)

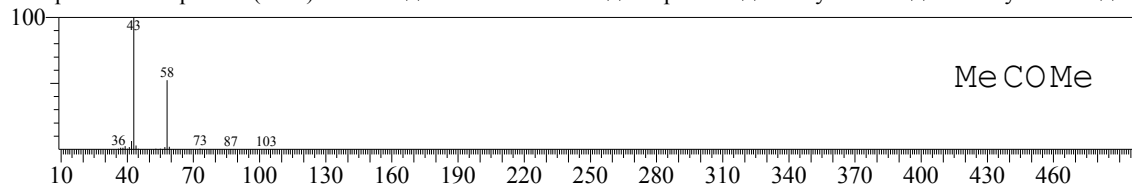
BG Mode:Calc. from Peak Group 1 - Event 1



Hit#:1 Entry:491 Library:WILEY7.LIB

SI:98 Formula:C3 H6 O CAS:67-64-1 MolWeight:58 RetIndex:0

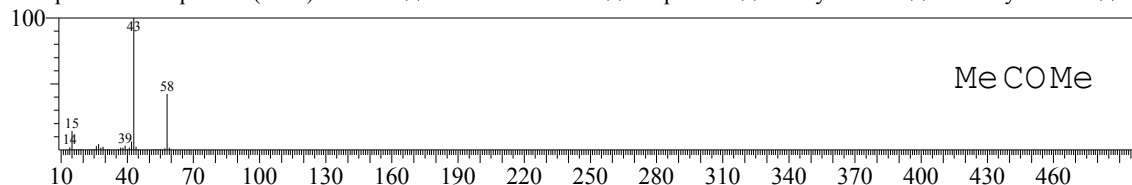
CompName:2-Propanone (CAS) Acetone \$\$ PROPAN-2-ONE \$\$ Propanone \$\$ Methyl ketone \$\$ Dimethyl ketone \$\$ Py



Hit#:2 Entry:485 Library:WILEY7.LIB

SI:96 Formula:C3 H6 O CAS:67-64-1 MolWeight:58 RetIndex:0

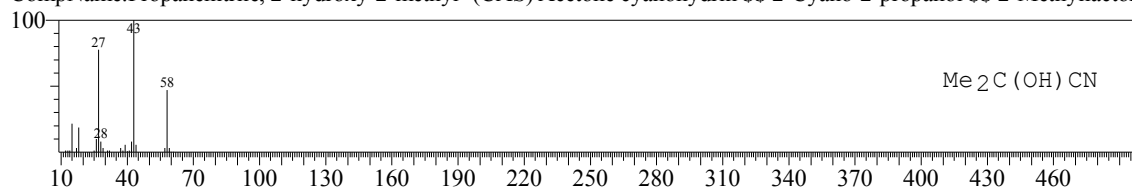
CompName:2-Propanone (CAS) Acetone \$\$ PROPAN-2-ONE \$\$ Propanone \$\$ Methyl ketone \$\$ Dimethyl ketone \$\$ Py



Hit#:3 Entry:3049 Library:WILEY7.LIB

SI:96 Formula:C4 H7 N O CAS:75-86-5 MolWeight:85 RetIndex:0

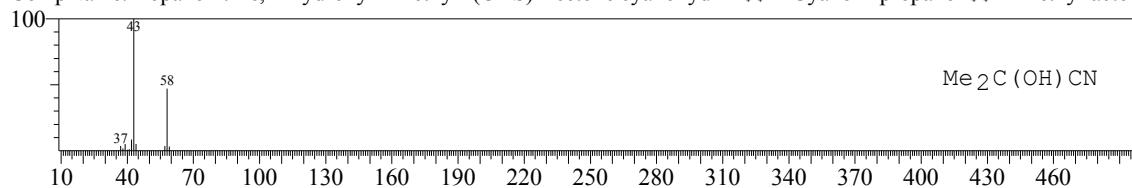
CompName:Propanenitrile, 2-hydroxy-2-methyl- (CAS) Acetone cyanohydrin \$\$ 2-Cyano-2-propanol \$\$ 2-Methylactoni



Hit#:4 Entry:3052 Library:WILEY7.LIB

SI:96 Formula:C4 H7 N O CAS:75-86-5 MolWeight:85 RetIndex:0

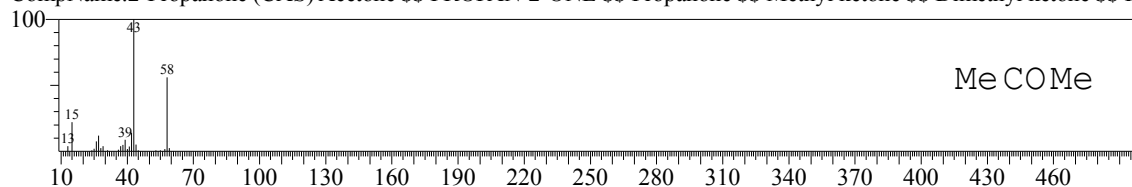
CompName:Propanenitrile, 2-hydroxy-2-methyl- (CAS) Acetone cyanohydrin \$\$ 2-Cyano-2-propanol \$\$ 2-Methylactoni



Hit#:5 Entry:487 Library:WILEY7.LIB

SI:95 Formula:C3 H6 O CAS:67-64-1 MolWeight:58 RetIndex:0

CompName:2-Propanone (CAS) Acetone \$\$ PROPAN-2-ONE \$\$ Propanone \$\$ Methyl ketone \$\$ Dimethyl ketone \$\$ Py

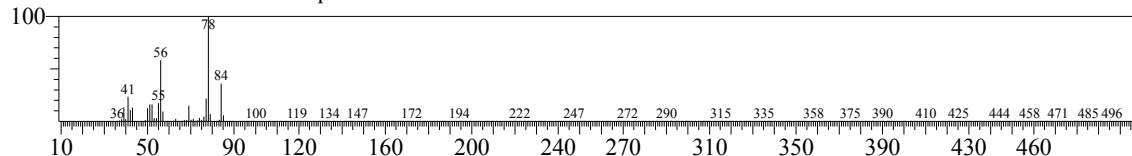


<< Target >>

Line#:3 R.Time:1.835(Scan#:368) MassPeaks:239

RawMode:Averaged 1.830-1.840(367-369) BasePeak:78.10(22940)

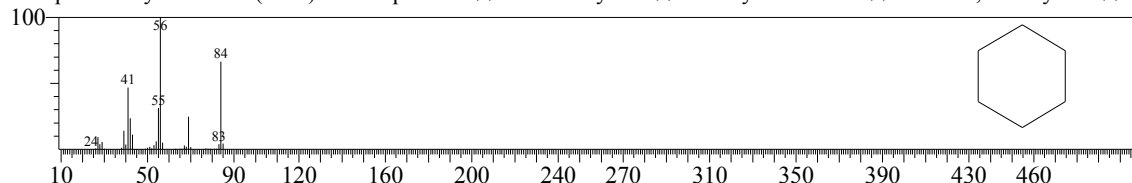
BG Mode:Calc. from Peak Group 1 - Event 1



Hit#:1 Entry:2983 Library:WILEY7.LIB

SI:77 Formula:C6 H12 CAS:110-82-7 MolWeight:84 RetIndex:0

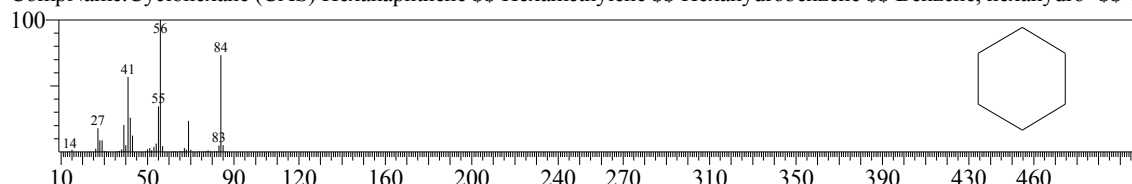
CompName:Cyclohexane (CAS) Hexanaphthene \$\$ Hexamethylene \$\$ Hexahydrobenzene \$\$ Benzene, hexahydro- \$\$



Hit#:2 Entry:2985 Library:WILEY7.LIB

SI:77 Formula:C6 H12 CAS:110-82-7 MolWeight:84 RetIndex:0

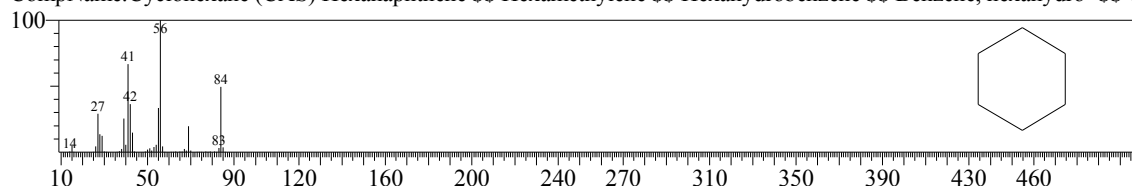
CompName:Cyclohexane (CAS) Hexanaphthene \$\$ Hexamethylene \$\$ Hexahydrobenzene \$\$ Benzene, hexahydro- \$\$ C



Hit#:3 Entry:2986 Library:WILEY7.LIB

SI:77 Formula:C6 H12 CAS:110-82-7 MolWeight:84 RetIndex:0

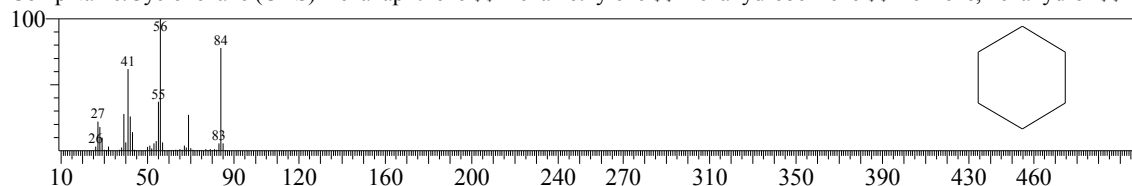
CompName:Cyclohexane (CAS) Hexanaphthene \$\$ Hexamethylene \$\$ Hexahydrobenzene \$\$ Benzene, hexahydro- \$\$ C



Hit#:4 Entry:2987 Library:WILEY7.LIB

SI:77 Formula:C6 H12 CAS:110-82-7 MolWeight:84 RetIndex:0

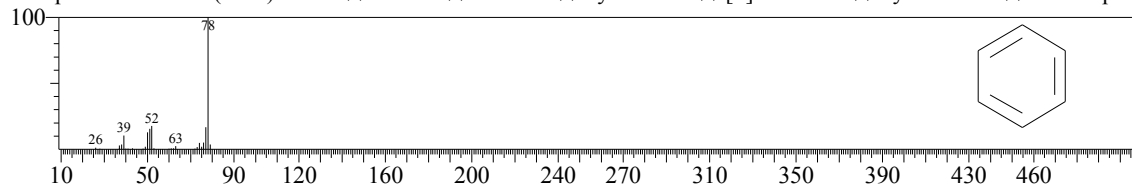
CompName:Cyclohexane (CAS) Hexanaphthene \$\$ Hexamethylene \$\$ Hexahydrobenzene \$\$ Benzene, hexahydro- \$\$ C



Hit#:5 Entry:2111 Library:WILEY7.LIB

SI:76 Formula:C6 H6 CAS:71-43-2 MolWeight:78 RetIndex:0

CompName:Benzen (CAS) Phen (CAS) Benzol (CAS) Benzole (CAS) Pyrobenzol (CAS) [6]Annulene (CAS) Pyrobenzole (CAS) Coal naphth

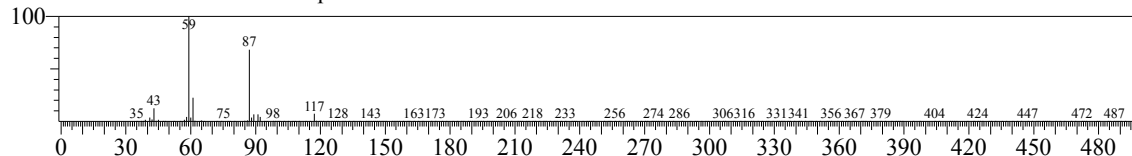


<< Target >>

Line#:4 R.Time:2.465(Scan#:494) MassPeaks:271

RawMode:Averaged 2.460-2.470(493-495) BasePeak:59.10(33595)

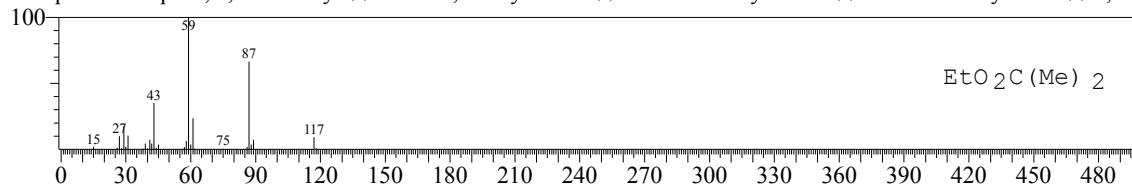
BG Mode:Calc. from Peak Group 1 - Event 1



Hit#:1 Entry:23085 Library:WILEY7.LIB

SI:93 Formula:C7 H16 O2 CAS:126-84-1 MolWeight:132 RetIndex:0

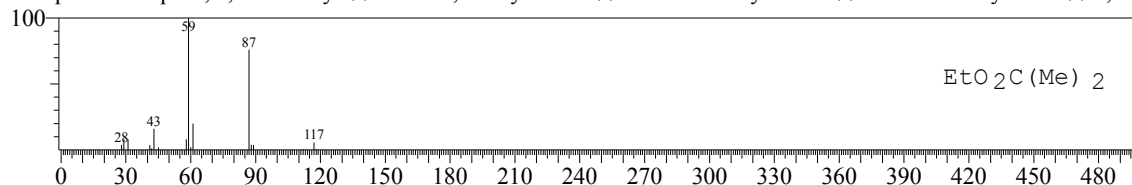
CompName:Propane, 2,2-diethoxy- \$\$ Acetone, diethyl acetal \$\$ Acetone diethyl acetal \$\$ Acetone diethyl ketal \$\$ 2,2-D



Hit#:2 Entry:23087 Library:WILEY7.LIB

SI:93 Formula:C7 H16 O2 CAS:126-84-1 MolWeight:132 RetIndex:0

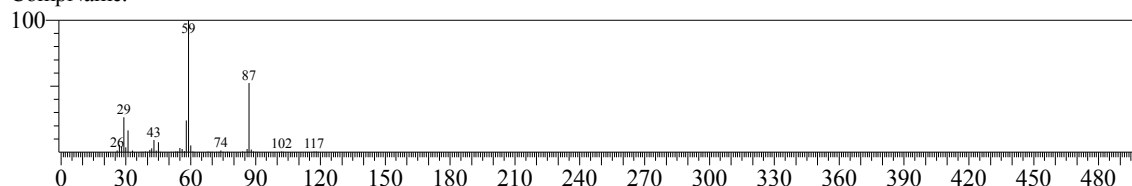
CompName:Propane, 2,2-diethoxy- \$\$ Acetone, diethyl acetal \$\$ Acetone diethyl acetal \$\$ Acetone diethyl ketal \$\$ 2,2-D



Hit#:3 Entry:14080 Library:WILEY7.LIB

SI:87 Formula:C5 H11 N O2 CAS:0-00-0 MolWeight:117 RetIndex:0

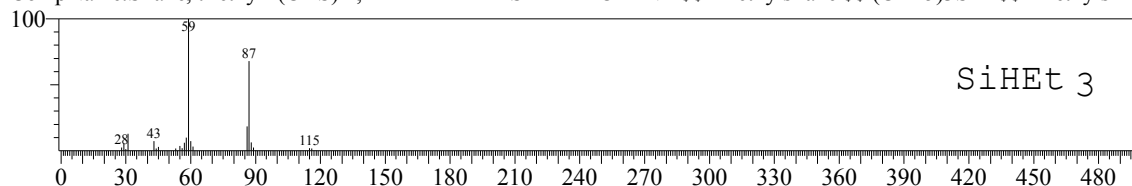
CompName:



Hit#:4 Entry:13916 Library:WILEY7.LIB

SI:86 Formula:C6 H16 Si CAS:617-86-7 MolWeight:116 RetIndex:0

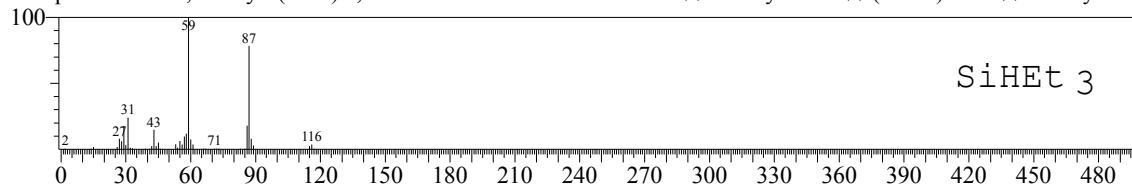
CompName:Silane, triethyl- (CAS) 1,1-DIETHYL-1-SILA-PROPANE \$\$ Triethylsilane \$\$ (C2H5)3SiH \$\$ Triethylsilic



Hit#:5 Entry:13913 Library:WILEY7.LIB

SI:85 Formula:C6 H16 Si CAS:617-86-7 MolWeight:116 RetIndex:0

CompName:Silane, triethyl- (CAS) 1,1-DIETHYL-1-SILA-PROPANE \$\$ Triethylsilane \$\$ (C2H5)3SiH \$\$ Triethylsilic

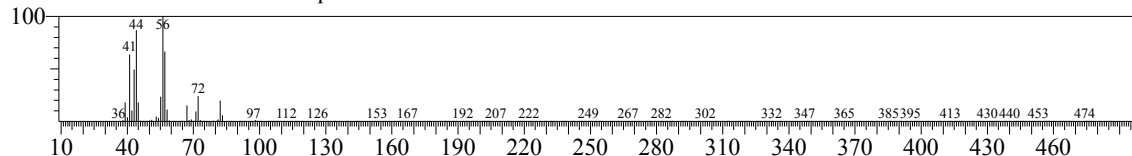


<< Target >>

Line#:5 R.Time:2.745(Scan#:550) MassPeaks:252

RawMode:Averaged 2.740-2.750(549-551) BasePeak:56.10(29965)

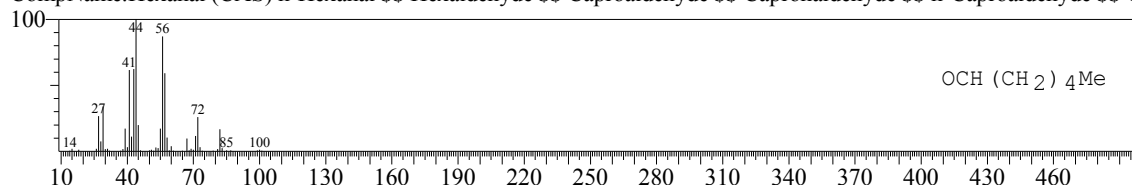
BG Mode:Calc. from Peak Group 1 - Event 1



Hit#:1 Entry:6891 Library:WILEY7.LIB

SI:95 Formula:C₆H₁₂O CAS:66-25-1 MolWeight:100 RetIndex:0

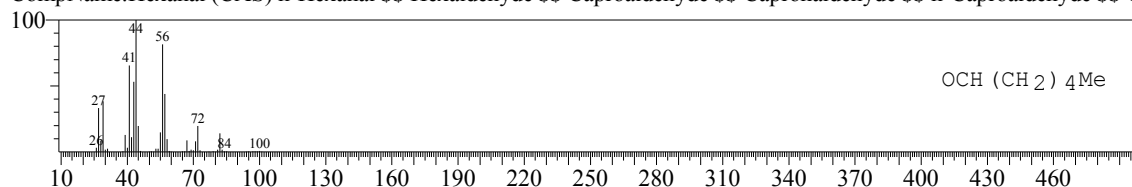
CompName:Hexanal (CAS) n-Hexanal \$\$ Hexaldehyde \$\$ Caproaldehyde \$\$ Capronaldehyde \$\$ n-Caproaldehyde \$\$ C



Hit#:2 Entry:6884 Library:WILEY7.LIB

SI:95 Formula:C₆H₁₂O CAS:66-25-1 MolWeight:100 RetIndex:0

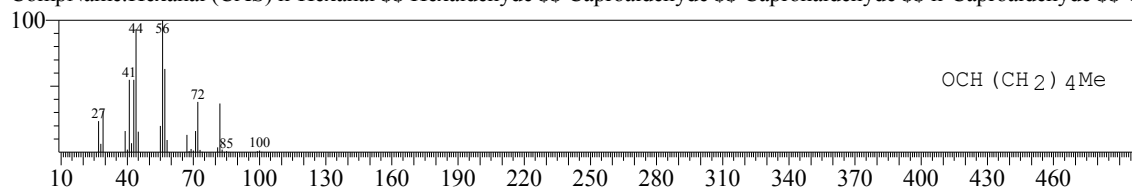
CompName:Hexanal (CAS) n-Hexanal \$\$ Hexaldehyde \$\$ Caproaldehyde \$\$ Capronaldehyde \$\$ n-Caproaldehyde \$\$ C



Hit#:3 Entry:6893 Library:WILEY7.LIB

SI:94 Formula:C₆H₁₂O CAS:66-25-1 MolWeight:100 RetIndex:0

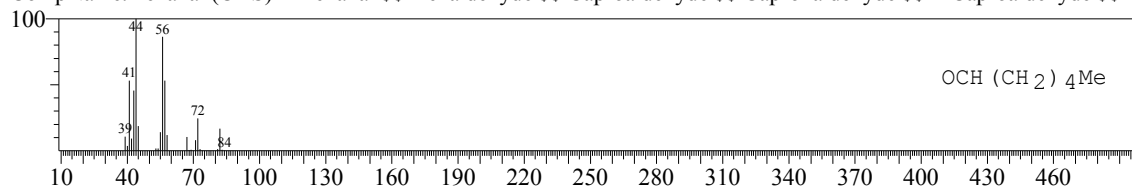
CompName:Hexanal (CAS) n-Hexanal \$\$ Hexaldehyde \$\$ Caproaldehyde \$\$ Capronaldehyde \$\$ n-Caproaldehyde \$\$ C



Hit#:4 Entry:6895 Library:WILEY7.LIB

SI:94 Formula:C₆H₁₂O CAS:66-25-1 MolWeight:100 RetIndex:0

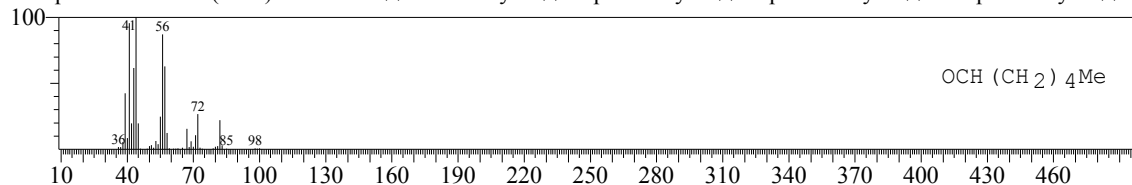
CompName:Hexanal (CAS) n-Hexanal \$\$ Hexaldehyde \$\$ Caproaldehyde \$\$ Capronaldehyde \$\$ n-Caproaldehyde \$\$ C



Hit#:5 Entry:6886 Library:WILEY7.LIB

SI:94 Formula:C₆H₁₂O CAS:66-25-1 MolWeight:100 RetIndex:0

CompName:Hexanal (CAS) n-Hexanal \$\$ Hexaldehyde \$\$ Caproaldehyde \$\$ Capronaldehyde \$\$ n-Caproaldehyde \$\$ C

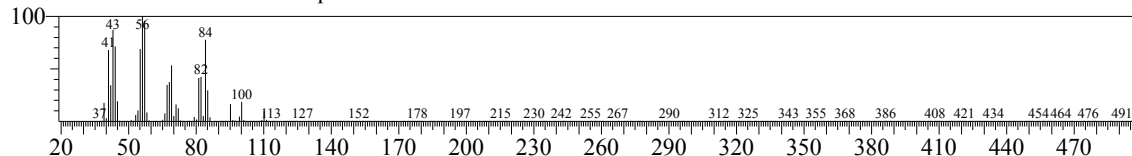


<< Target >>

Line#:6 R.Time:5.520(Scan#:1105) MassPeaks:291

RawMode:Averaged 5.515-5.525(1104-1106) BasePeak:56.10(72716)

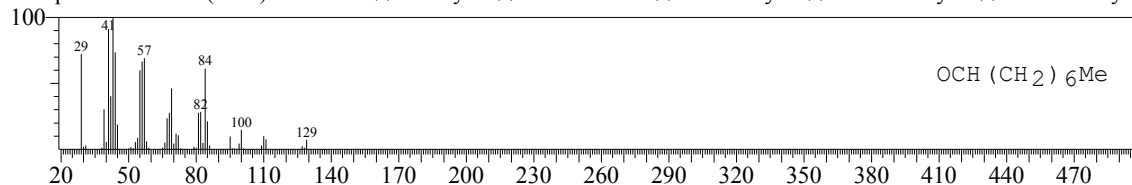
BG Mode:Calc. from Peak Group 1 - Event 1



Hit#:1 Entry:20425 Library:WILEY7.LIB

SI:93 Formula:C₈H₁₆O CAS:124-13-0 MolWeight:128 RetIndex:0

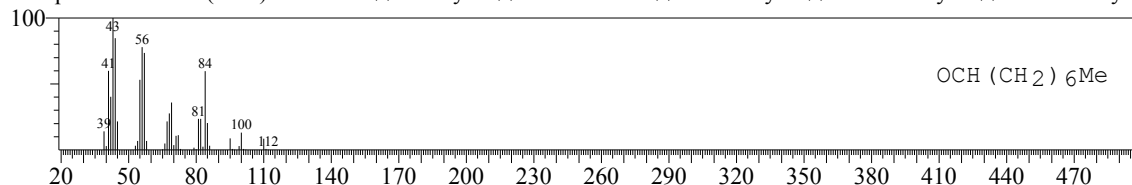
CompName:Octanal (CAS) n-Octanal \$\$ n-Octylal \$\$ Antifoam-LF \$\$ Octaldehyde \$\$ n-Octaldehyde \$\$ Octanaldehyde



Hit#:2 Entry:20415 Library:WILEY7.LIB

SI:93 Formula:C₈H₁₆O CAS:124-13-0 MolWeight:128 RetIndex:0

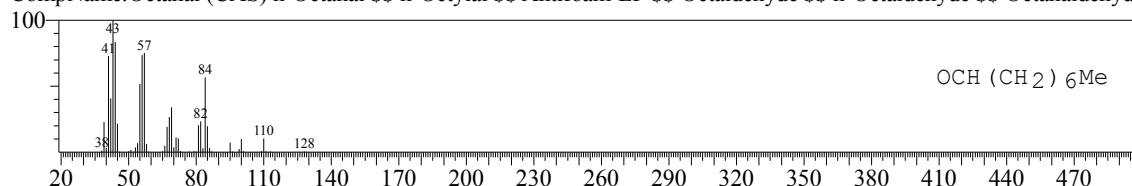
CompName:Octanal (CAS) n-Octanal \$\$ n-Octylal \$\$ Antifoam-LF \$\$ Octaldehyde \$\$ n-Octaldehyde \$\$ Octanaldehyde



Hit#:3 Entry:20410 Library:WILEY7.LIB

SI:93 Formula:C₈H₁₆O CAS:124-13-0 MolWeight:128 RetIndex:0

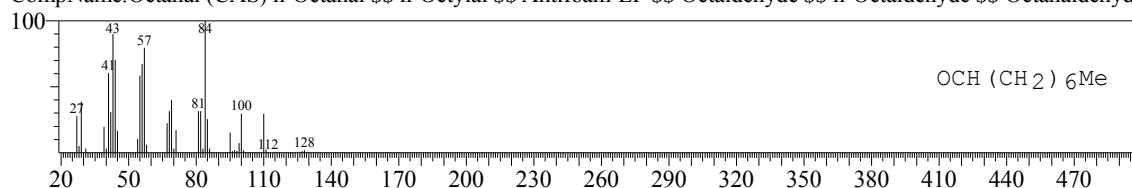
CompName:Octanal (CAS) n-Octanal \$\$ n-Octylal \$\$ Antifoam-LF \$\$ Octaldehyde \$\$ n-Octaldehyde \$\$ Octanaldehyde



Hit#:4 Entry:20414 Library:WILEY7.LIB

SI:93 Formula:C₈H₁₆O CAS:124-13-0 MolWeight:128 RetIndex:0

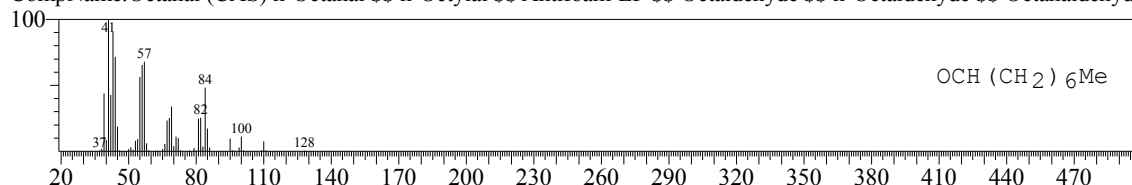
CompName:Octanal (CAS) n-Octanal \$\$ n-Octylal \$\$ Antifoam-LF \$\$ Octaldehyde \$\$ n-Octaldehyde \$\$ Octanaldehyde



Hit#:5 Entry:20409 Library:WILEY7.LIB

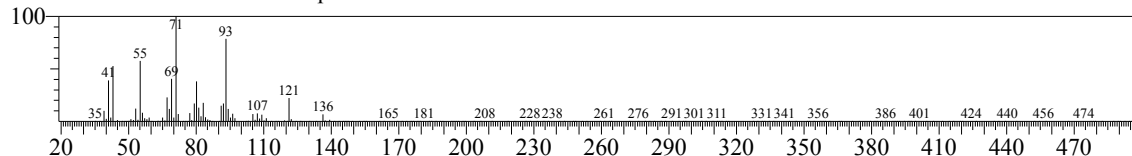
SI:92 Formula:C₈H₁₆O CAS:124-13-0 MolWeight:128 RetIndex:0

CompName:Octanal (CAS) n-Octanal \$\$ n-Octylal \$\$ Antifoam-LF \$\$ Octaldehyde \$\$ n-Octaldehyde \$\$ Octanaldehyde



<< Target >>

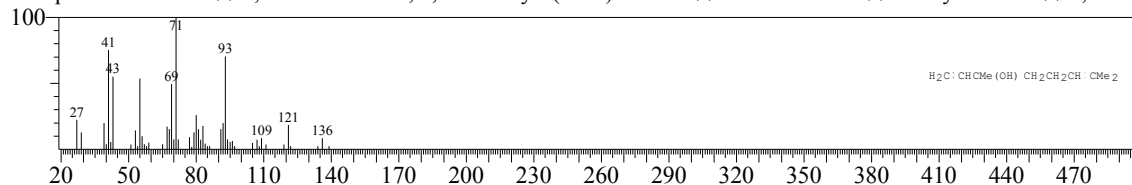
Line#:7 R.Time:7.220(Scan#:1445) MassPeaks:249
 RawMode:Averaged 7.215-7.225(1444-1446) BasePeak:71.10(12315)
 BG Mode:Calc. from Peak Group 1 - Event 1



Hit#1 Entry:43688 Library:WILEY7.LIB

SI:95 Formula:C10 H18 O CAS:78-70-6 MolWeight:154 RetIndex:0

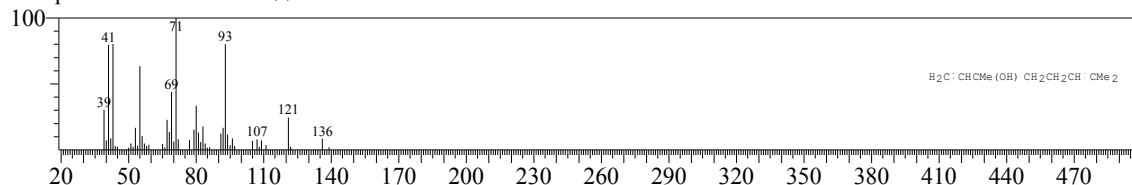
CompName:Linalool \$\$ 1,6-Octadien-3-ol, 3,7-dimethyl- (CAS) Linalol \$\$.beta.-Linalool \$\$ Linalyl alcohol \$\$ 2,6-Dim



Hit#2 Entry:42931 Library:WILEY7.LIB

SI:94 Formula:C10 H18 O CAS:78-70-6 MolWeight:154 RetIndex:0

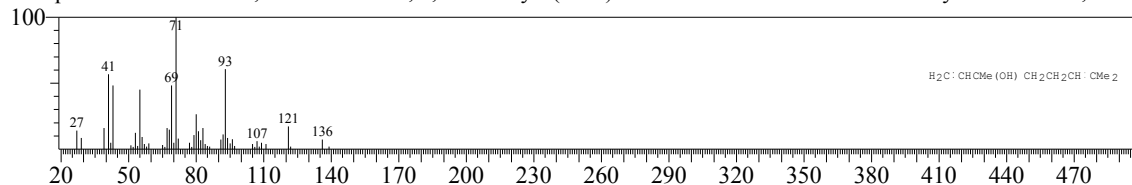
CompName:LINALOOL L \$\$



Hit#3 Entry:43690 Library:WILEY7.LIB

SI:94 Formula:C10 H18 O CAS:78-70-6 MolWeight:154 RetIndex:0

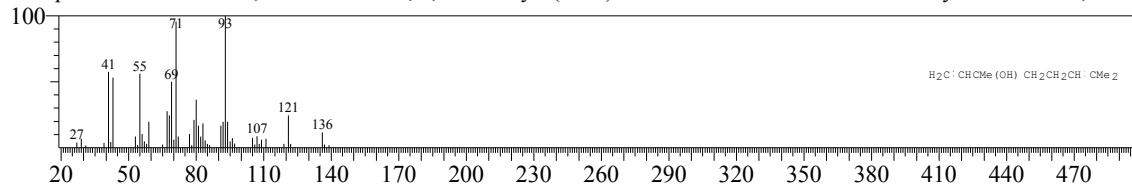
CompName:Linalool \$\$ 1,6-Octadien-3-ol, 3,7-dimethyl- (CAS) Linalol \$\$.beta.-Linalool \$\$ Linalyl alcohol \$\$ 2,6-Dim



Hit#4 Entry:43708 Library:WILEY7.LIB

SI:94 Formula:C10 H18 O CAS:78-70-6 MolWeight:154 RetIndex:0

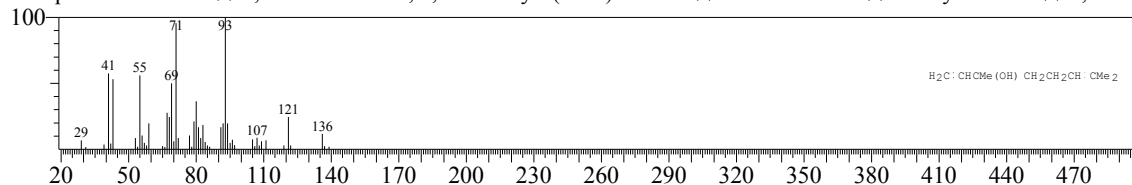
CompName:Linalool \$\$ 1,6-Octadien-3-ol, 3,7-dimethyl- (CAS) Linalol \$\$.beta.-Linalool \$\$ Linalyl alcohol \$\$ 2,6-Dim



Hit#5 Entry:43709 Library:WILEY7.LIB

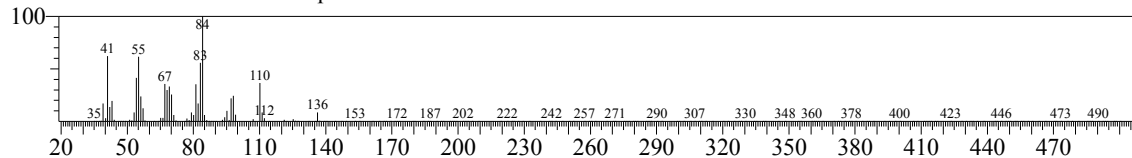
SI:94 Formula:C10 H18 O CAS:78-70-6 MolWeight:154 RetIndex:0

CompName:Linalool \$\$ 1,6-Octadien-3-ol, 3,7-dimethyl- (CAS) Linalol \$\$.beta.-Linalool \$\$ Linalyl alcohol \$\$ 2,6-Dim

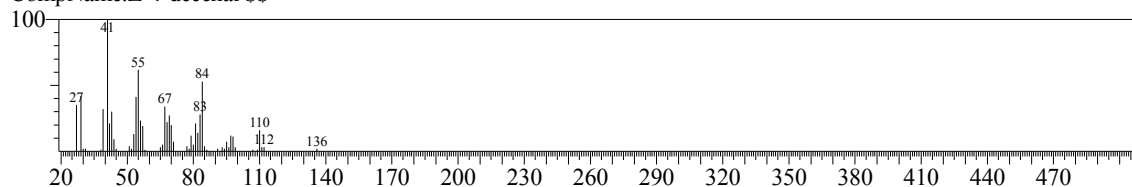


<< Target >>

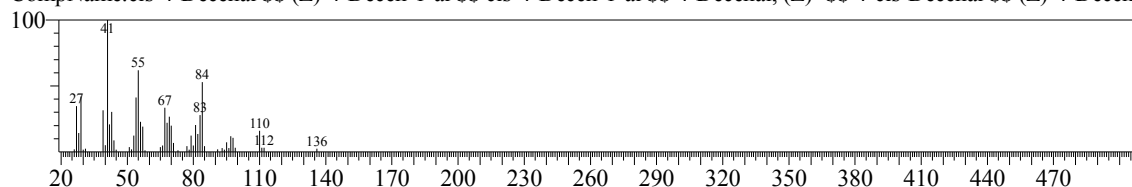
Line#:8 R.Time:8.950(Scan#:1791) MassPeaks:227
RawMode:Averaged 8.945-8.955(1790-1792) BasePeak:84.10(263607)
BG Mode:Calc. from Peak Group 1 - Event 1



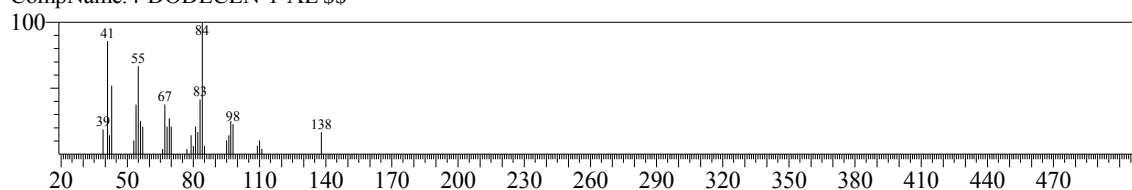
Hit#:1 Entry:44038 Library:WILEY7.LIB
SI:89 Formula:C10 H18 O CAS:0-00-0 MolWeight:154 RetIndex:0
CompName:Z-4-decenal \$\$



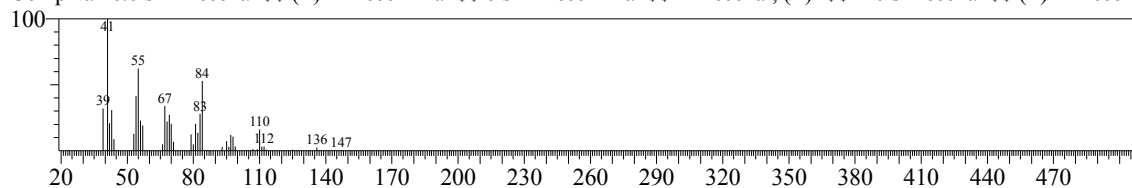
Hit#:2 Entry:43599 Library:WILEY7.LIB
SI:89 Formula:C10 H18 O CAS:21662-09-9 MolWeight:154 RetIndex:0
CompName:cis-4-Decenal \$\$ (Z)-4-Decen-1-al \$\$ cis-4-Decen-1-al \$\$ 4-Decenal, (Z)- \$\$ 4-cis-Decenal \$\$ (Z)-4-Decena



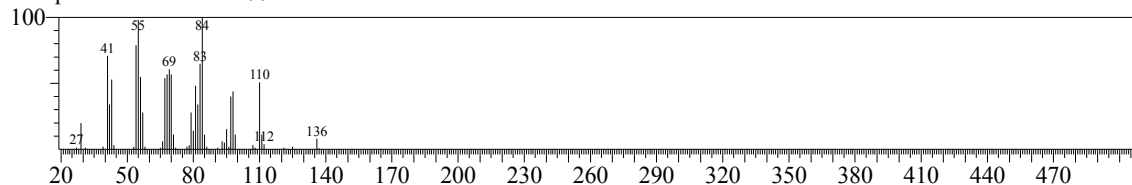
Hit#:3 Entry:73936 Library:WILEY7.LIB
SI:89 Formula:C12 H22 O CAS:0-00-0 MolWeight:182 RetIndex:0
CompName:4-DODECEN-1-AL \$\$



Hit#:4 Entry:43600 Library:WILEY7.LIB
SI:88 Formula:C10 H18 O CAS:21662-09-9 MolWeight:154 RetIndex:0
CompName:cis-4-Decenal \$\$ (Z)-4-Decen-1-al \$\$ cis-4-Decen-1-al \$\$ 4-Decenal, (Z)- \$\$ 4-cis-Decenal \$\$ (Z)-4-Decena

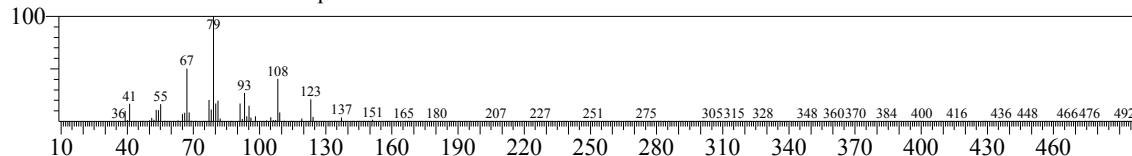


Hit#:5 Entry:44039 Library:WILEY7.LIB
SI:88 Formula:C10 H18 O CAS:0-00-0 MolWeight:154 RetIndex:0
CompName:Z-4-decenal \$\$

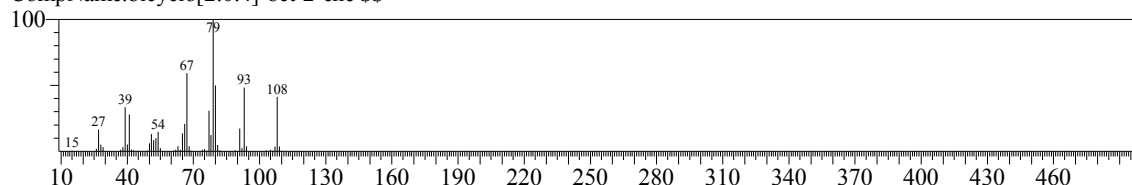


<< Target >>

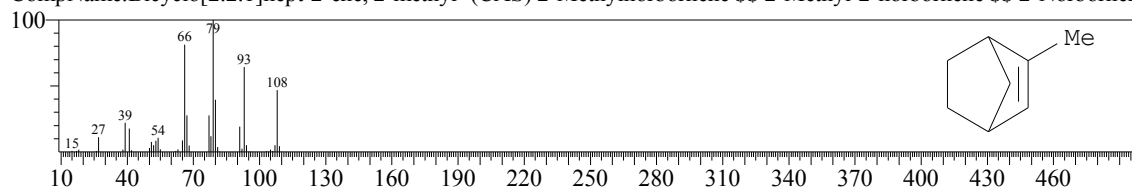
Line#:9 R.Time:8.985(Scan#:1798) MassPeaks:230
 RawMode:Averaged 8.980-8.990(1797-1799) BasePeak:79.10(25978)
 BG Mode:Calc. from Peak Group 1 - Event 1



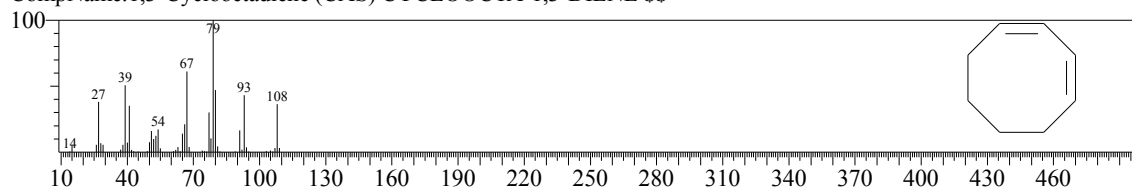
Hit#:1 Entry:9270 Library:WILEY7.LIB
 SI:83 Formula:C₈H₁₂ CAS:0-00-0 MolWeight:108 RetIndex:0
 CompName:bicyclo[2.0.4]-oct-2-ene \$\$



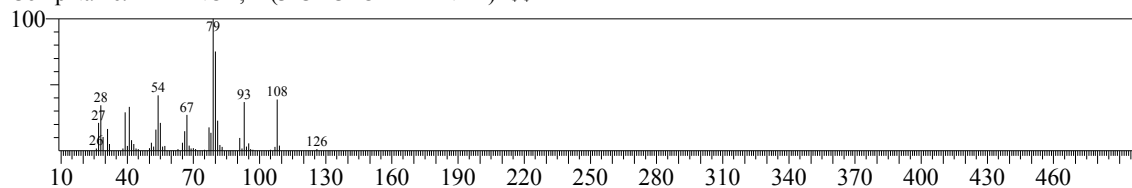
Hit#:2 Entry:9585 Library:WILEY7.LIB
 SI:83 Formula:C₈H₁₂ CAS:694-92-8 MolWeight:108 RetIndex:0
 CompName:Bicyclo[2.2.1]hept-2-ene, 2-methyl- (CAS) 2-Methylnorbornene \$\$ 2-Methyl-2-norbornene \$\$ 2-Norbornene



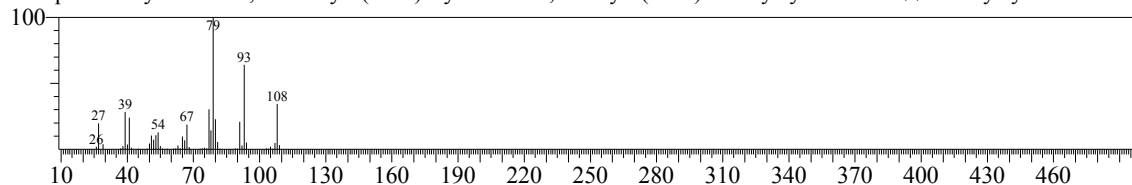
Hit#:3 Entry:9561 Library:WILEY7.LIB
 SI:83 Formula:C₈H₁₂ CAS:1700-10-3 MolWeight:108 RetIndex:0
 CompName:1,3-Cyclooctadiene (CAS) CYCLOOCTA-1,3-DIENE \$\$



Hit#:4 Entry:18373 Library:WILEY7.LIB
 SI:83 Formula:C₈H₁₄O CAS:18240-10-3 MolWeight:126 RetIndex:0
 CompName:ETHANOL, 2-(3-CYCLOHEXENYL)- \$\$

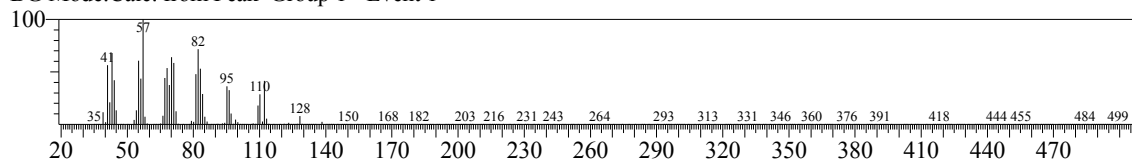


Hit#:5 Entry:9249 Library:WILEY7.LIB
 SI:82 Formula:C₈H₁₂ CAS:766-03-0 MolWeight:108 RetIndex:0
 CompName:Cyclohexene, 3-ethenyl- (CAS) Cyclohexene, 3-vinyl- (CAS) 3-Vinylcyclohexene \$\$ 1-Vinylcyclohex-2-ene



<< Target >>

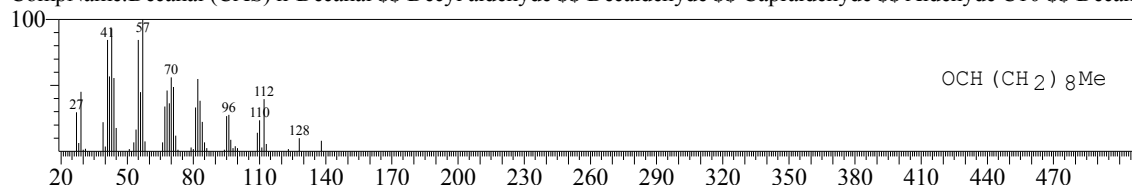
Line#:10 R.Time:9.105(Scan#:1822) MassPeaks:309
 RawMode:Averaged 9.100-9.110(1821-1823) BasePeak:57.10(135217)
 BG Mode:Calc. from Peak Group 1 - Event 1



Hit#:1 Entry:46065 Library:WILEY7.LIB

SI:94 Formula:C₁₀H₂₀O CAS:112-31-2 MolWeight:156 RetIndex:0

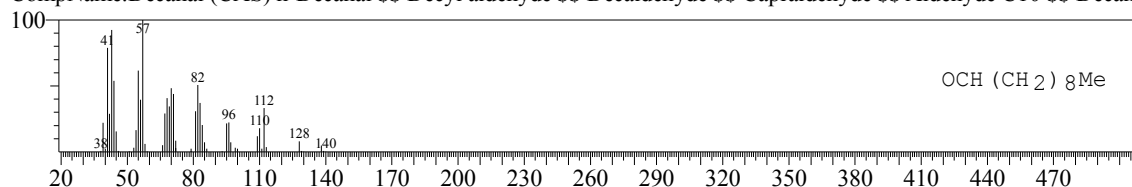
CompName:Decanal (CAS) n-Decanal \$\$ Decyl aldehyde \$\$ Decaldehyde \$\$ Capraldehyde \$\$ Aldehyde C10 \$\$ Decana



Hit#:2 Entry:46066 Library:WILEY7.LIB

SI:93 Formula:C₁₀H₂₀O CAS:112-31-2 MolWeight:156 RetIndex:0

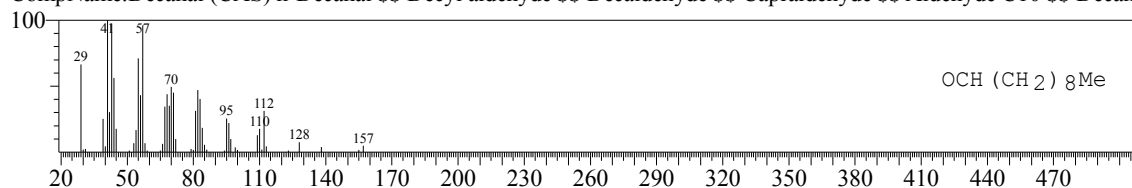
CompName:Decanal (CAS) n-Decanal \$\$ Decyl aldehyde \$\$ Decaldehyde \$\$ Capraldehyde \$\$ Aldehyde C10 \$\$ Decana



Hit#:3 Entry:46076 Library:WILEY7.LIB

SI:93 Formula:C₁₀H₂₀O CAS:112-31-2 MolWeight:156 RetIndex:0

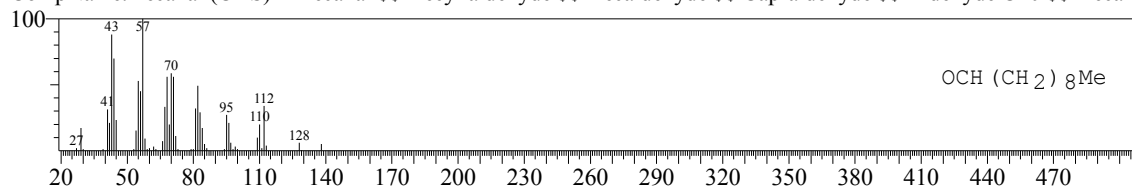
CompName:Decanal (CAS) n-Decanal \$\$ Decyl aldehyde \$\$ Decaldehyde \$\$ Capraldehyde \$\$ Aldehyde C10 \$\$ Decana



Hit#:4 Entry:46068 Library:WILEY7.LIB

SI:93 Formula:C₁₀H₂₀O CAS:112-31-2 MolWeight:156 RetIndex:0

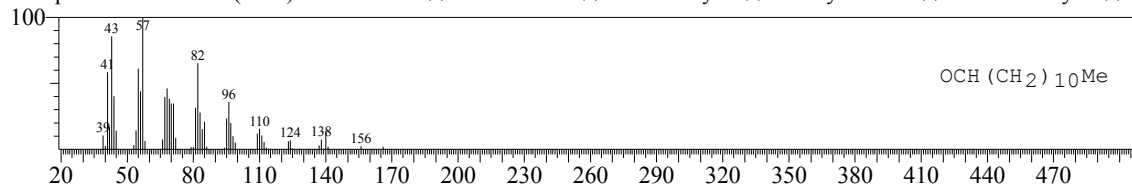
CompName:Decanal (CAS) n-Decanal \$\$ Decyl aldehyde \$\$ Decaldehyde \$\$ Capraldehyde \$\$ Aldehyde C10 \$\$ Decana



Hit#:5 Entry:76973 Library:WILEY7.LIB

SI:91 Formula:C₁₂H₂₄O CAS:112-54-9 MolWeight:184 RetIndex:0

CompName:Dodecanal (CAS) n-Dodecanal \$\$ 1-Dodecanal \$\$ Lauraldehyde \$\$ Aldehyde C-12 \$\$ n-Lauraldehyde \$\$ D

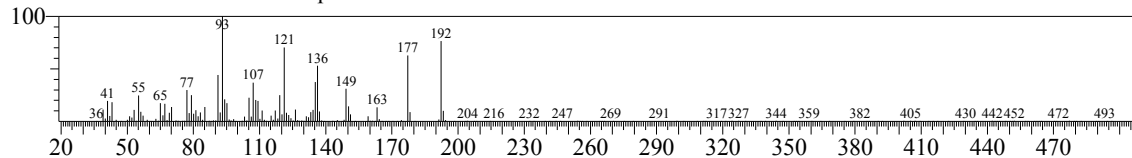


<< Target >>

Line#:11 R.Time:10.440(Scan#:2089) MassPeaks:322

RawMode:Averaged 10.435-10.445(2088-2090) BasePeak:93.15(6240)

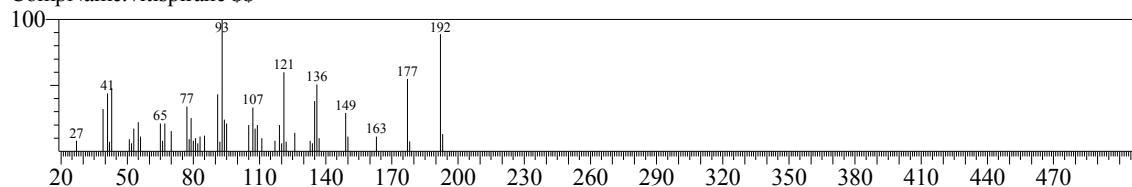
BG Mode:Calc. from Peak Group 1 - Event 1



Hit#:1 Entry:85079 Library:WILEY7.LIB

SI:93 Formula:C13 H20 O CAS:0-00-0 MolWeight:192 RetIndex:0

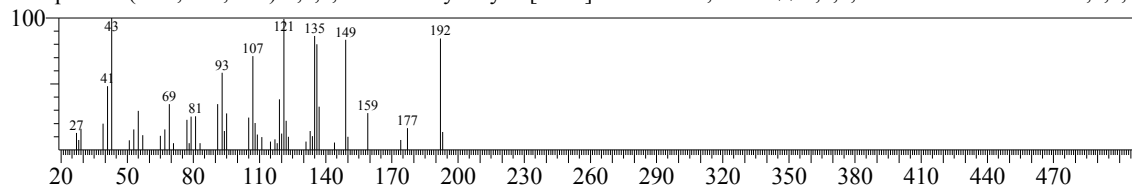
CompName:vitispirane \$\$



Hit#:2 Entry:108871 Library:WILEY7.LIB

SI:81 Formula:C13 H22 O2 CAS:121747-53-3 MolWeight:210 RetIndex:0

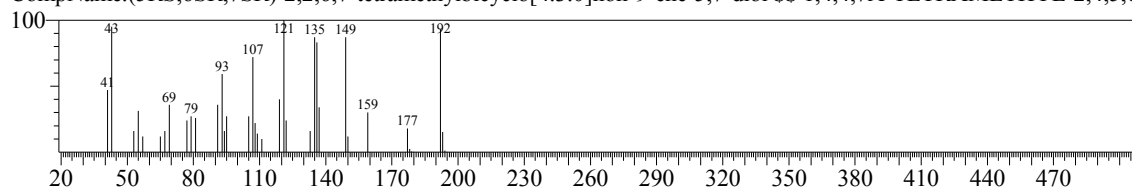
CompName:(5RS,6SR,7SR)-2,2,6,7-tetramethylbicyclo[4.3.0]non-9-ene-5,7-diol \$\$ 1,4,4,7A-TETRAMETHYL-2,4,5,6,



Hit#:3 Entry:108872 Library:WILEY7.LIB

SI:79 Formula:C13 H22 O2 CAS:121747-53-3 MolWeight:210 RetIndex:0

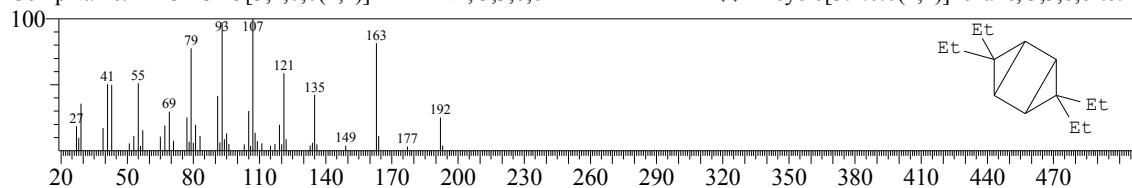
CompName:(5RS,6SR,7SR)-2,2,6,7-tetramethylbicyclo[4.3.0]non-9-ene-5,7-diol \$\$ 1,4,4,7A-TETRAMETHYL-2,4,5,6,



Hit#:4 Entry:85369 Library:WILEY7.LIB

SI:79 Formula:C14 H24 CAS:78578-92-4 MolWeight:192 RetIndex:0

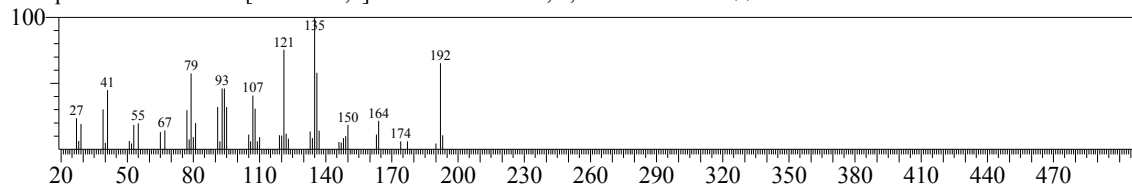
CompName:TRICYCLO[3.1.0.0(2,4)]HEXANE, 3,3,6,6-TETRAETHYL- \$\$ Tricyclo[3.1.0.0(2,4)]hexane, 3,3,6,6-tetra



Hit#:5 Entry:85168 Library:WILEY7.LIB

SI:79 Formula:C13 H20 O CAS:0-00-0 MolWeight:192 RetIndex:0

CompName:TRICYCLO[6.3.0.0E1,5]UNDECAN-4-ON, 5,9-DIMETHYL- \$\$

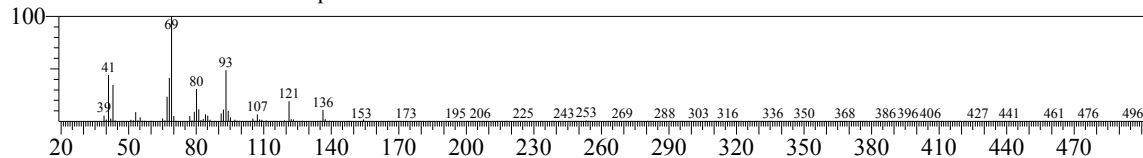


<< Target >>

Line#:12 R.Time:11.780(Scan#:2357) MassPeaks:234

RawMode:Averaged 11.775-11.785(2356-2358) BasePeak:69.10(16349)

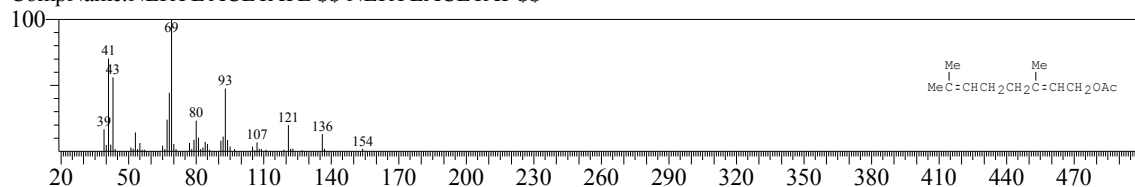
BG Mode:Calc. from Peak Group 1 - Event 1



Hit#:1 Entry:91125 Library:WILEY7.LIB

SI:95 Formula:C12 H20 O2 CAS:141-12-8 MolWeight:196 RetIndex:0

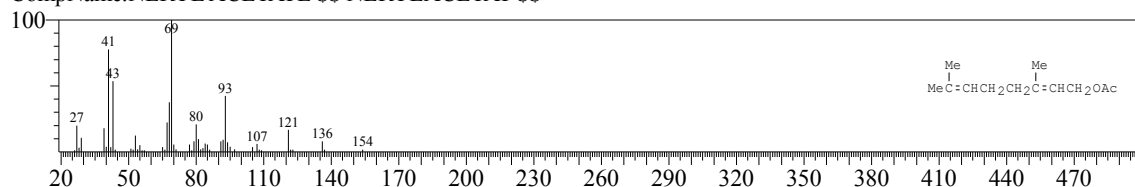
CompName:NERYL ACETATE \$\$ NERYLACETAT \$\$



Hit#:2 Entry:91126 Library:WILEY7.LIB

SI:94 Formula:C12 H20 O2 CAS:141-12-8 MolWeight:196 RetIndex:0

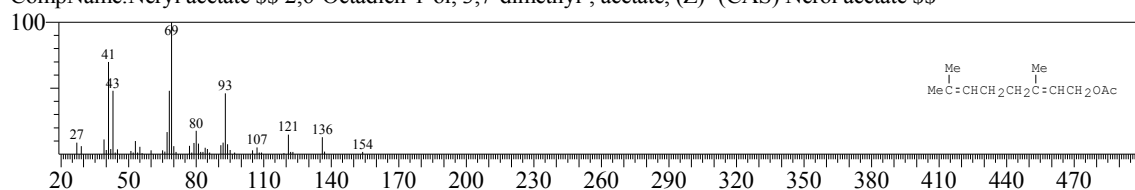
CompName:NERYL ACETATE \$\$ NERYLACETAT \$\$



Hit#:3 Entry:91000 Library:WILEY7.LIB

SI:94 Formula:C12 H20 O2 CAS:141-12-8 MolWeight:196 RetIndex:0

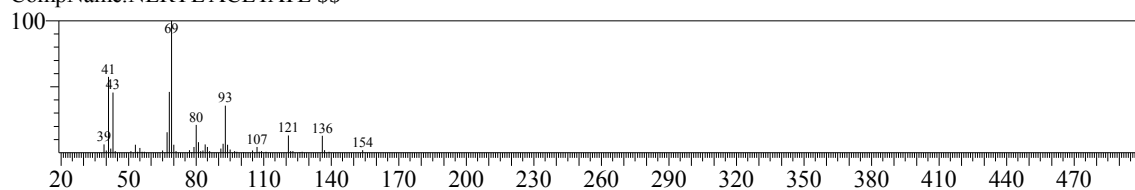
CompName:Neryl acetate \$\$ 2,6-Octadien-1-ol, 3,7-dimethyl-, acetate, (Z)- (CAS) Nerol acetate \$\$



Hit#:4 Entry:90278 Library:WILEY7.LIB

SI:93 Formula:C12 H20 O2 CAS:0-00-0 MolWeight:196 RetIndex:0

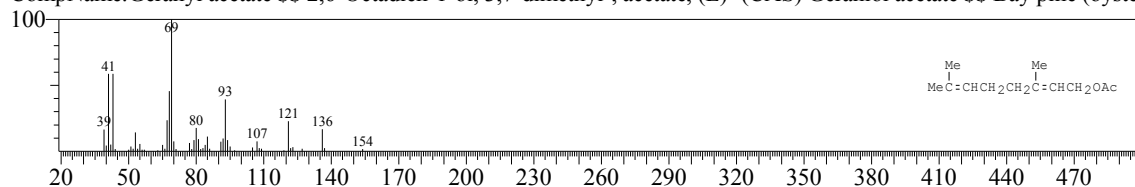
CompName:NERYL ACETATE \$\$



Hit#:5 Entry:91013 Library:WILEY7.LIB

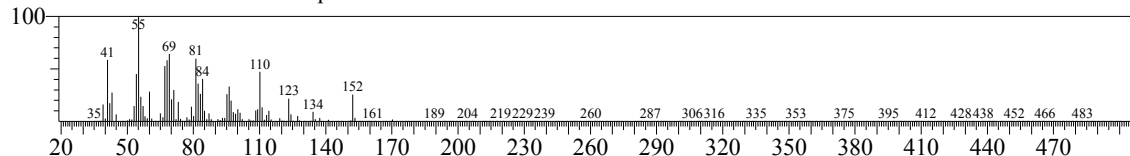
SI:93 Formula:C12 H20 O2 CAS:105-87-3 MolWeight:196 RetIndex:0

CompName:Geranyl acetate \$\$ 2,6-Octadien-1-ol, 3,7-dimethyl-, acetate, (E)- (CAS) Geraniol acetate \$\$ Bay pine (oyster

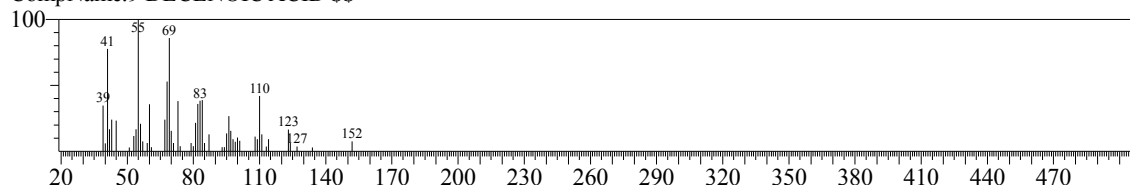


<< Target >>

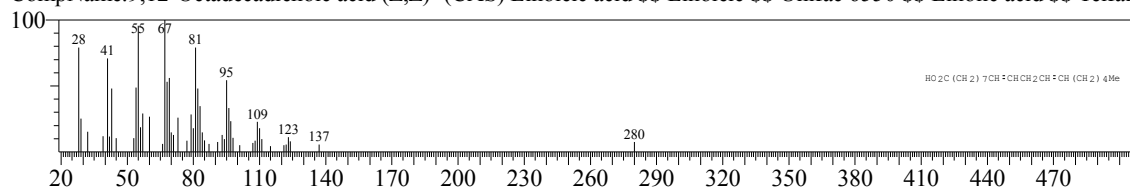
Line#:13 R.Time:11.960(Scan#:2393) MassPeaks:312
 RawMode:Averaged 11.955-11.965(2392-2394) BasePeak:55.10(14270)
 BG Mode:Calc. from Peak Group 1 - Event 1



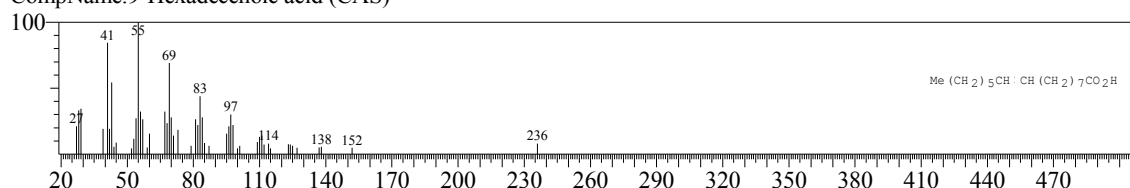
Hit#:1 Entry:60368 Library:WILEY7.LIB
 SI:89 Formula:C10 H18 O2 CAS:14436-32-9 MolWeight:170 RetIndex:0
 CompName:9 DECENOIC ACID \$\$



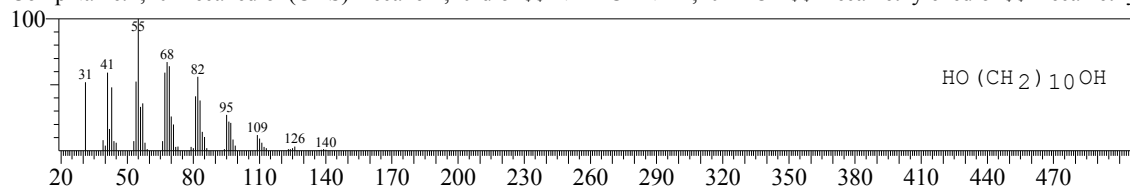
Hit#:2 Entry:191097 Library:WILEY7.LIB
 SI:86 Formula:C18 H32 O2 CAS:60-33-3 MolWeight:280 RetIndex:0
 CompName:9,12-Octadecadienoic acid (Z,Z)- (CAS) Linoleic acid \$\$ Unifac 6550 \$\$ Linolic acid \$\$ Telfairi



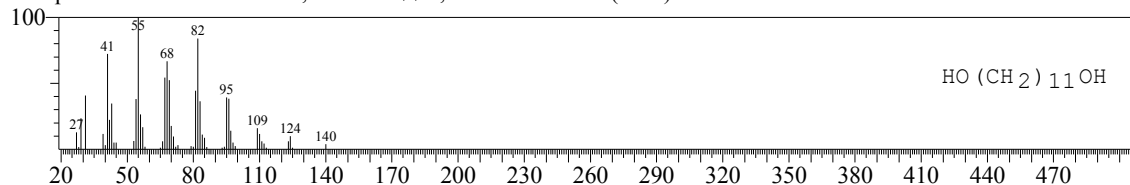
Hit#:3 Entry:161800 Library:WILEY7.LIB
 SI:85 Formula:C16 H30 O2 CAS:2091-29-4 MolWeight:254 RetIndex:0
 CompName:9-Hexadecenoic acid (CAS)



Hit#:4 Entry:65234 Library:WILEY7.LIB
 SI:85 Formula:C10 H22 O2 CAS:112-47-0 MolWeight:174 RetIndex:0
 CompName:1,10-Decanediol (CAS) Decane-1,10-diol \$\$ N-DECANE-1,10-DIOL \$\$ Decamethylenediol \$\$ Decamethyl

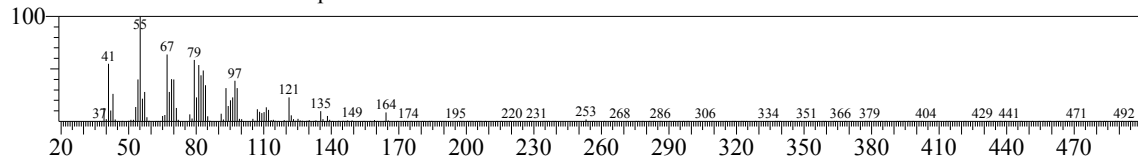


Hit#:5 Entry:81271 Library:WILEY7.LIB
 SI:84 Formula:C11 H24 O2 CAS:765-04-8 MolWeight:188 RetIndex:0
 CompName:N-UNDECANE-1,11-DIOL \$\$ 1,11-Undecanediol (CAS)



<< Target >>

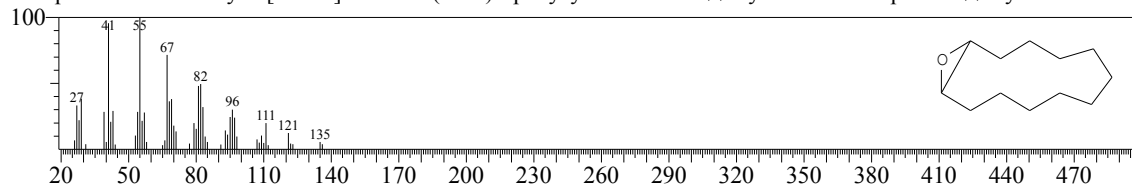
Line#: 14 R.Time:12.290(Scan#:2459) MassPeaks:276
 RawMode:Averaged 12.285-12.295(2458-2460) BasePeak:55.10(9571)
 BG Mode:Calc. from Peak Group 1 - Event 1



Hit#1 Entry:74531 Library:WILEY7.LIB

SI:90 Formula:C12 H22 O CAS:286-99-7 MolWeight:182 RetIndex:0

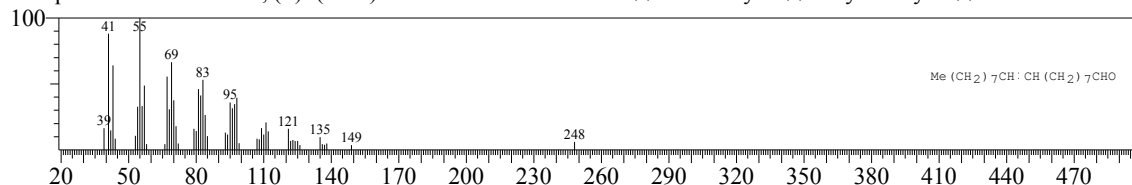
CompName:13-Oxabicyclo[10.1.0]tridecane (CAS) Epoxycyclododecane \$\$ Cyclododecene epoxide \$\$ Cyclododecane,



Hit#2 Entry:175612 Library:WILEY7.LIB

SI:89 Formula:C18 H34 O CAS:2423-10-1 MolWeight:266 RetIndex:0

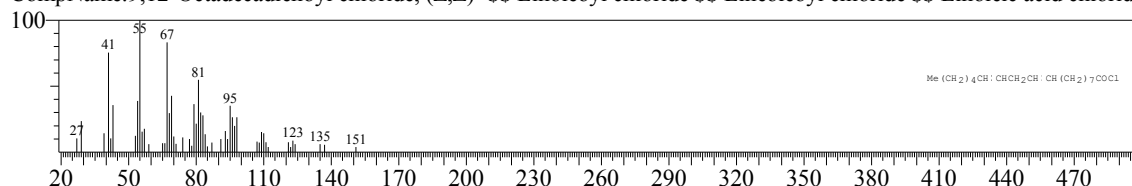
CompName:9-Octadecenal, (Z)- (CAS) CIS-OCTADEC-9-ENAL \$\$ Olealdehyde \$\$ Oleylaldehyde \$\$ Z-9-Octadecenal :



Hit#3 Entry:209385 Library:WILEY7.LIB

SI:89 Formula:C18 H31 Cl O CAS:7459-33-8 MolWeight:298 RetIndex:0

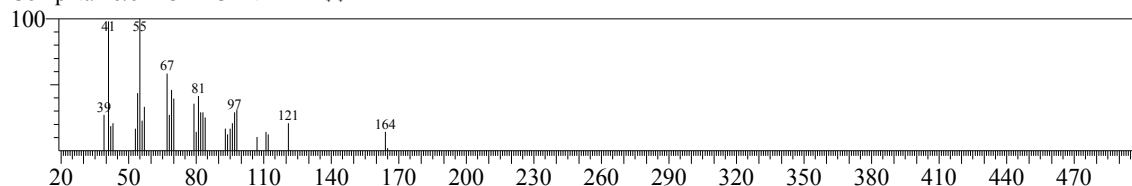
CompName:9,12-Octadecadienoyl chloride, (Z,Z)- \$\$ Linoleoyl chloride \$\$ Lineoleoyl chloride \$\$ Linoleic acid chloride



Hit#4 Entry:73938 Library:WILEY7.LIB

SI:89 Formula:C12 H22 O CAS:0-00-0 MolWeight:182 RetIndex:0

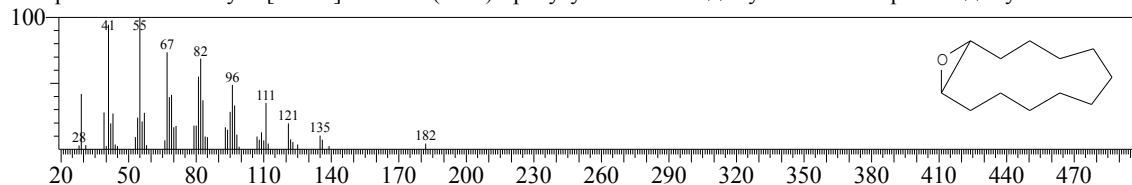
CompName:6-DODECEN-1-AL \$\$



Hit#5 Entry:74533 Library:WILEY7.LIB

SI:89 Formula:C12 H22 O CAS:286-99-7 MolWeight:182 RetIndex:0

CompName:13-Oxabicyclo[10.1.0]tridecane (CAS) Epoxycyclododecane \$\$ Cyclododecene epoxide \$\$ Cyclododecane,

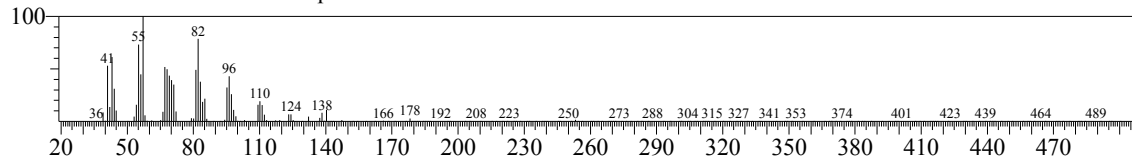


<< Target >>

Line#:15 R.Time:12.510(Scan#:2503) MassPeaks:247

RawMode:Averaged 12.505-12.515(2502-2504) BasePeak:57.10(10827)

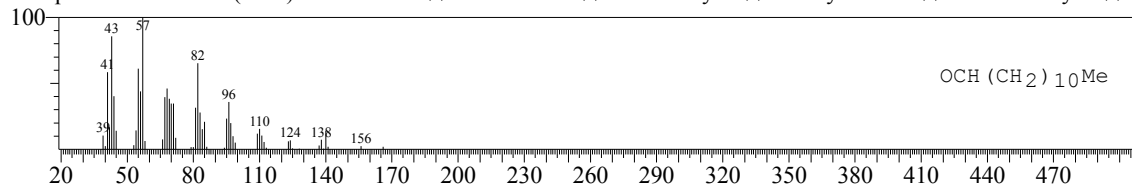
BG Mode:Calc. from Peak Group 1 - Event 1



Hit#:1 Entry:76973 Library:WILEY7.LIB

SI:95 Formula:C12 H24 O CAS:112-54-9 MolWeight:184 RetIndex:0

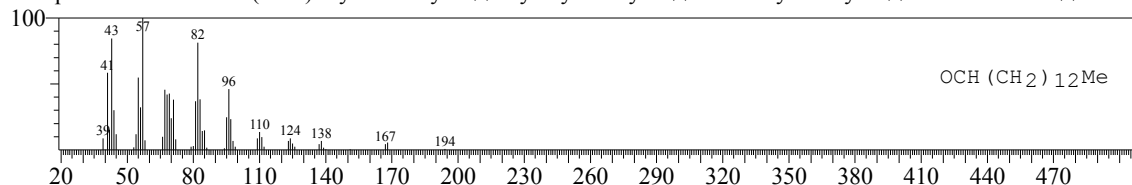
CompName:Dodecanal (CAS) n-Dodecanal \$\$ 1-Dodecanal \$\$ Lauraldehyde \$\$ Aldehyde C-12 \$\$ n-Lauraldehyde \$\$ D



Hit#:2 Entry:111364 Library:WILEY7.LIB

SI:94 Formula:C14 H28 O CAS:124-25-4 MolWeight:212 RetIndex:0

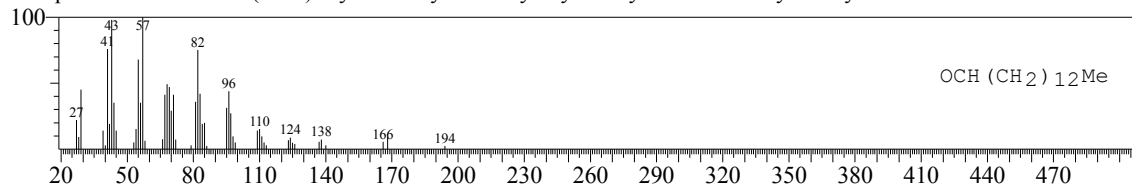
CompName:Tetradecanal (CAS) Myristaldehyde \$\$ Myristylaldehyde \$\$ Tetradecylaldehyde \$\$ n-Tetradecanal \$\$ Aldehy



Hit#:3 Entry:111362 Library:WILEY7.LIB

SI:94 Formula:C14 H28 O CAS:124-25-4 MolWeight:212 RetIndex:0

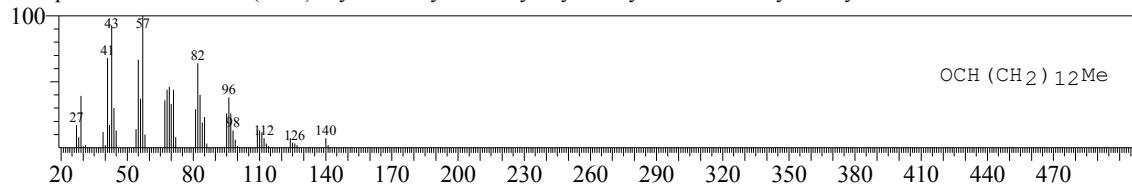
CompName:Tetradecanal (CAS) Myristaldehyde \$\$ Myristylaldehyde \$\$ Tetradecylaldehyde \$\$ n-Tetradecanal \$\$ Aldehy



Hit#:4 Entry:111366 Library:WILEY7.LIB

SI:93 Formula:C14 H28 O CAS:124-25-4 MolWeight:212 RetIndex:0

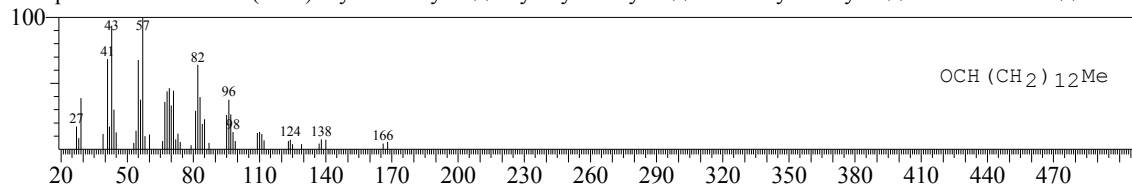
CompName:Tetradecanal (CAS) Myristaldehyde \$\$ Myristylaldehyde \$\$ Tetradecylaldehyde \$\$ n-Tetradecanal \$\$ Aldehy



Hit#:5 Entry:111365 Library:WILEY7.LIB

SI:93 Formula:C14 H28 O CAS:124-25-4 MolWeight:212 RetIndex:0

CompName:Tetradecanal (CAS) Myristaldehyde \$\$ Myristylaldehyde \$\$ Tetradecylaldehyde \$\$ n-Tetradecanal \$\$ Aldehy

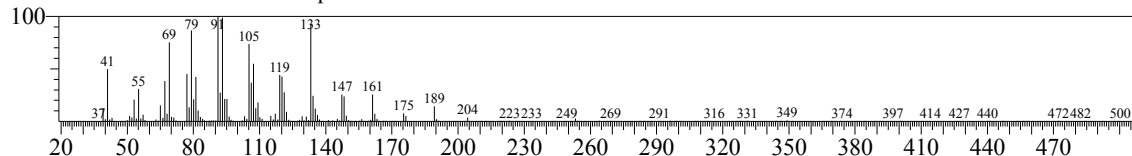


<< Target >>

Line#:16 R.Time:12.790(Scan#:2559) MassPeaks:282

RawMode:Averaged 12.785-12.795(2558-2560) BasePeak:91.10(5773)

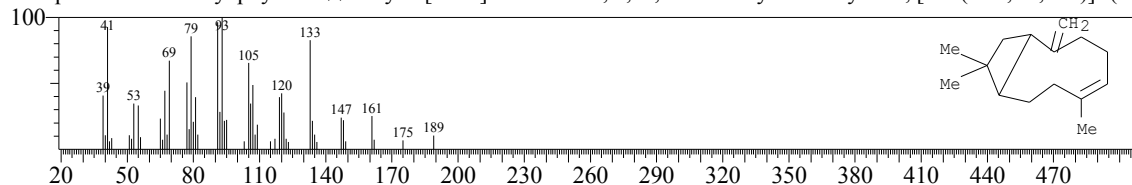
BG Mode:Calc. from Peak Group 1 - Event 1



Hit#:1 Entry:100779 Library:WILEY7.LIB

SI:94 Formula:C15 H24 CAS:87-44-5 MolWeight:204 RetIndex:0

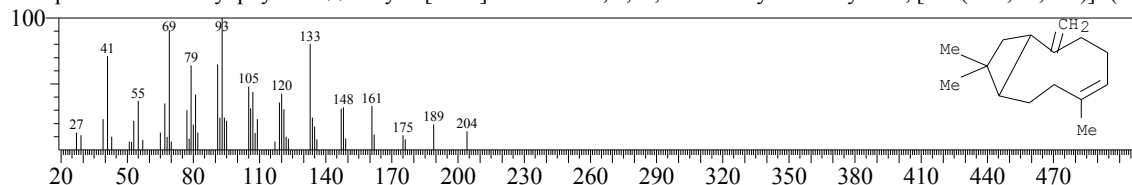
CompName:trans-Caryophyllene \$\$ Bicyclo[7.2.0]undec-4-ene, 4,11,11-trimethyl-8-methylene-, [1R-(1R*,4E,9S*)]- (CA



Hit#:2 Entry:100782 Library:WILEY7.LIB

SI:92 Formula:C15 H24 CAS:87-44-5 MolWeight:204 RetIndex:0

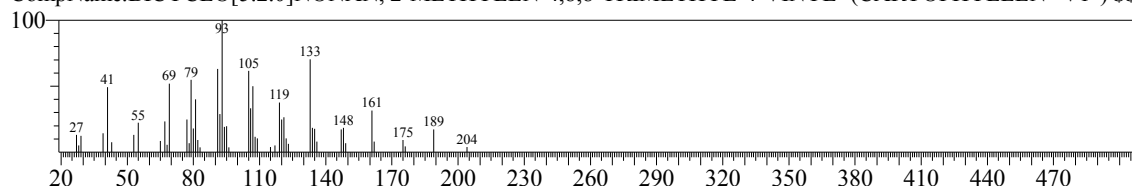
CompName:trans-Caryophyllene \$\$ Bicyclo[7.2.0]undec-4-ene, 4,11,11-trimethyl-8-methylene-, [1R-(1R*,4E,9S*)]- (CA



Hit#:3 Entry:100355 Library:WILEY7.LIB

SI:92 Formula:C15 H24 CAS:0-00-0 MolWeight:204 RetIndex:0

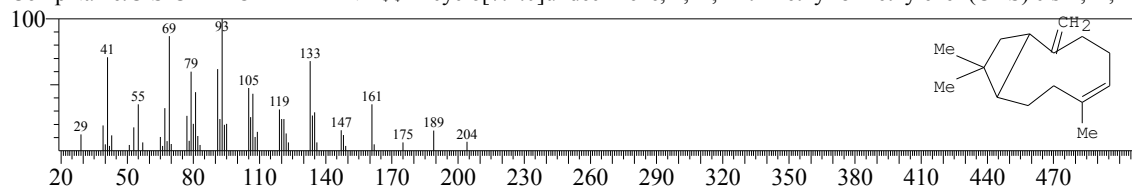
CompName:BICYCLO[5.2.0]NONAN, 2-METHYLEN-4,8,8-TRIMETHYL-4-VINYL- (CARYOPHYLLEN "V1") \$\$



Hit#:4 Entry:100771 Library:WILEY7.LIB

SI:91 Formula:C15 H24 CAS:13877-93-5 MolWeight:204 RetIndex:0

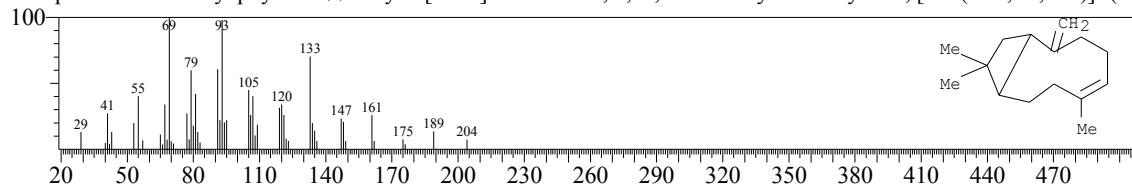
CompName:CIS-CARYOPHYLLENE \$\$ Bicyclo[7.2.0]undec-4-ene, 4,11,11-trimethyl-8-methylene- (CAS) cis-4,11,11-



Hit#:5 Entry:100775 Library:WILEY7.LIB

SI:91 Formula:C15 H24 CAS:87-44-5 MolWeight:204 RetIndex:0

CompName:trans-Caryophyllene \$\$ Bicyclo[7.2.0]undec-4-ene, 4,11,11-trimethyl-8-methylene-, [1R-(1R*,4E,9S*)]- (CA

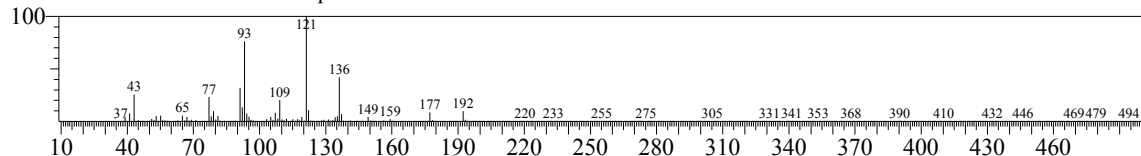


<< Target >>

Line#:17 R.Time:12.890(Scan#:2579) MassPeaks:334

RawMode:Averaged 12.885-12.895(2578-2580) BasePeak:121.20(18929)

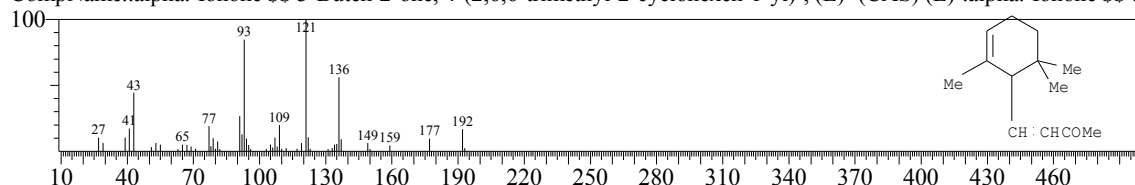
BG Mode:Calc. from Peak Group 1 - Event 1



Hit#:1 Entry:85755 Library:WILEY7.LIB

SI:94 Formula:C13 H20 O CAS:127-41-3 MolWeight:192 RetIndex:0

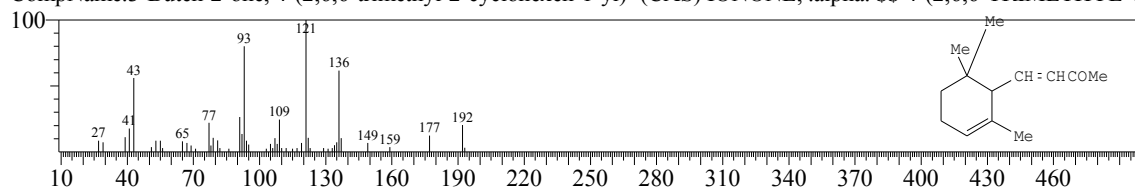
CompName:.alpha.-Ionone \$\$ 3-Buten-2-one, 4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-, (E)- (CAS) (E)-.alpha.-Ionone \$\$ tr



Hit#:2 Entry:85774 Library:WILEY7.LIB

SI:92 Formula:C13 H20 O CAS:6901-97-9 MolWeight:192 RetIndex:0

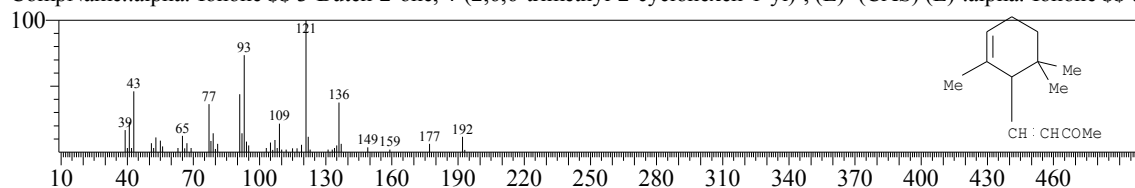
CompName:3-Buten-2-one, 4-(2,6,6-trimethyl-2-cyclohexen-1-yl)- (CAS) IONONE, .alpha. \$\$ 4-(2,6,6-TRIMETHYL-C



Hit#:3 Entry:85757 Library:WILEY7.LIB

SI:92 Formula:C13 H20 O CAS:127-41-3 MolWeight:192 RetIndex:0

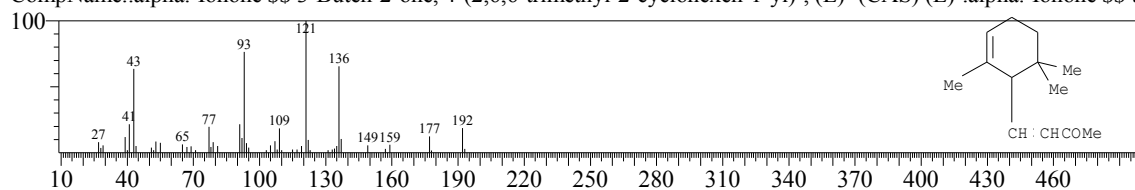
CompName:.alpha.-Ionone \$\$ 3-Buten-2-one, 4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-, (E)- (CAS) (E)-.alpha.-Ionone \$\$ tr



Hit#:4 Entry:85753 Library:WILEY7.LIB

SI:91 Formula:C13 H20 O CAS:127-41-3 MolWeight:192 RetIndex:0

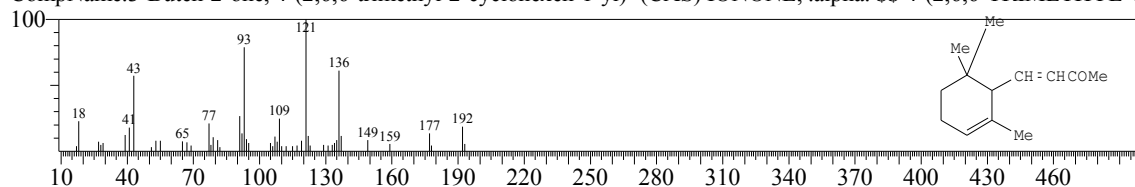
CompName:.alpha.-Ionone \$\$ 3-Buten-2-one, 4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-, (E)- (CAS) (E)-.alpha.-Ionone \$\$ tr



Hit#:5 Entry:85775 Library:WILEY7.LIB

SI:91 Formula:C13 H20 O CAS:6901-97-9 MolWeight:192 RetIndex:0

CompName:3-Buten-2-one, 4-(2,6,6-trimethyl-2-cyclohexen-1-yl)- (CAS) IONONE, .alpha. \$\$ 4-(2,6,6-TRIMETHYL-C

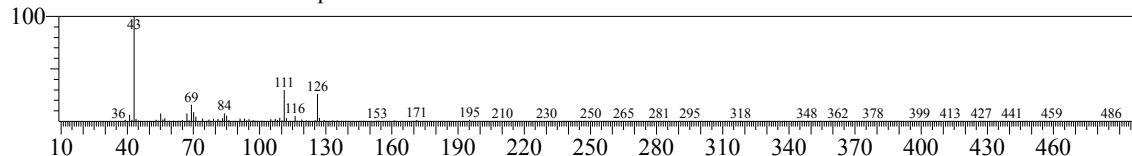


<< Target >>

Line#: 18 R.Time: 13.115(Scan#: 2624) MassPeaks: 327

RawMode: Averaged 13.110-13.120(2623-2625) BasePeak: 43.05(29964)

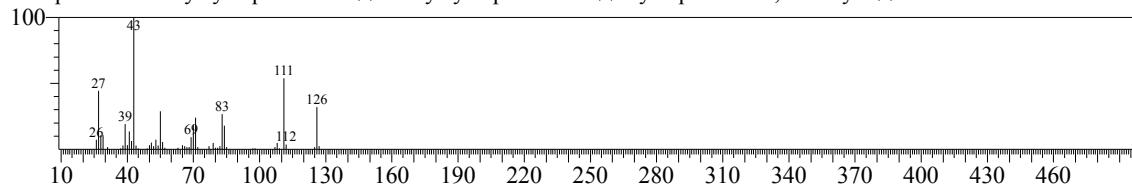
BG Mode: Calc. from Peak Group 1 - Event 1



Hit#: 1 Entry: 18832 Library: WILEY7.LIB

SI: 79 Formula: C₇H₁₀O₂ CAS: 1670-46-8 MolWeight: 126 RetIndex: 0

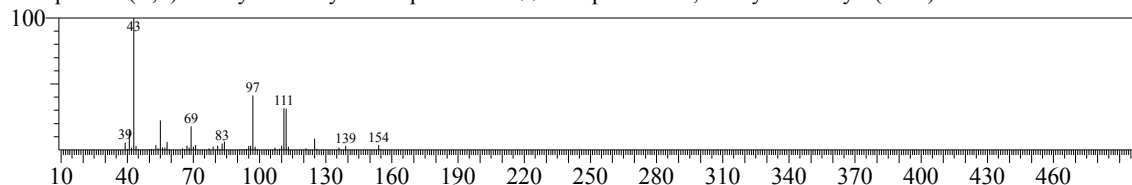
CompName: 2-acetylcyclopentanone \$\$ Acetylcyclopentanone \$\$ Cyclopentanone, 2-acetyl- \$\$ 2-ACETYLCYCLOPENTANONE



Hit#: 2 Entry: 43030 Library: WILEY7.LIB

SI: 79 Formula: C₁₀H₁₈O CAS: 57283-79-1 MolWeight: 154 RetIndex: 0

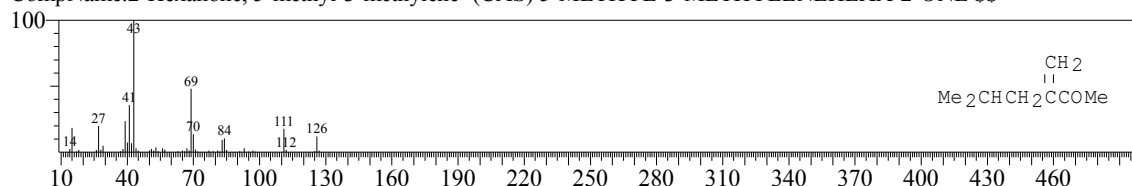
CompName: (R,S)-5-Ethyl-6-methyl-3E-hepten-2-one \$\$ 3-Hepten-2-one, 5-ethyl-6-methyl- (CAS)



Hit#: 3 Entry: 18338 Library: WILEY7.LIB

SI: 79 Formula: C₈H₁₄O CAS: 1187-87-7 MolWeight: 126 RetIndex: 0

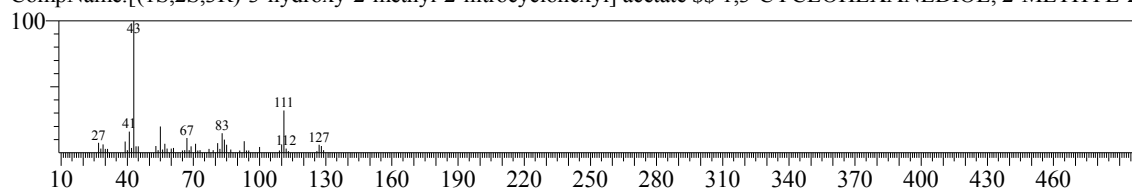
CompName: 2-Hexanone, 5-methyl-3-methylene- (CAS) 5-METHYL-3-METHYLENEHEXA-2-ONE \$\$



Hit#: 4 Entry: 116453 Library: WILEY7.LIB

SI: 79 Formula: C₉H₁₅N O₅ CAS: 114454-84-1 MolWeight: 217 RetIndex: 0

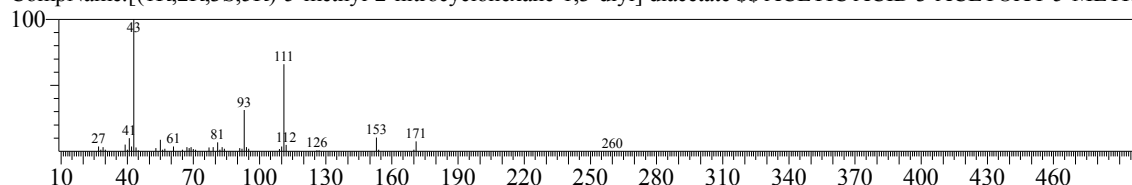
CompName: [(1S,2S,3R)-3-hydroxy-2-methyl-2-nitrocyclohexyl] acetate \$\$ 1,3-CYCLOHEXANEDIOL, 2-METHYL-2-



Hit#: 5 Entry: 167332 Library: WILEY7.LIB

SI: 78 Formula: C₁₁H₁₇N O₆ CAS: 114454-71-6 MolWeight: 259 RetIndex: 0

CompName: [(1R,2R,3S,5R)-5-methyl-2-nitrocyclohexane-1,3-diyl] diacetate \$\$ ACETIC ACID 3-ACETOXY-5-METHYL-

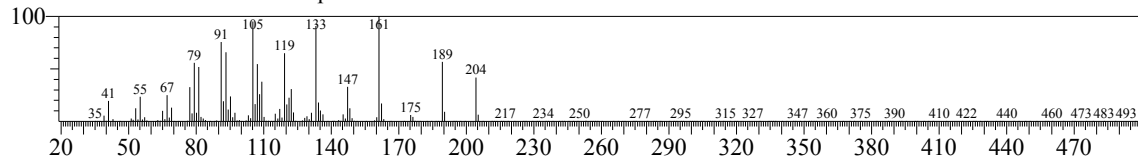


<< Target >>

Line#: 19 R.Time:13.660(Scan#:2733) MassPeaks:283

RawMode:Averaged 13.655-13.665(2732-2734) BasePeak:161.25(11959)

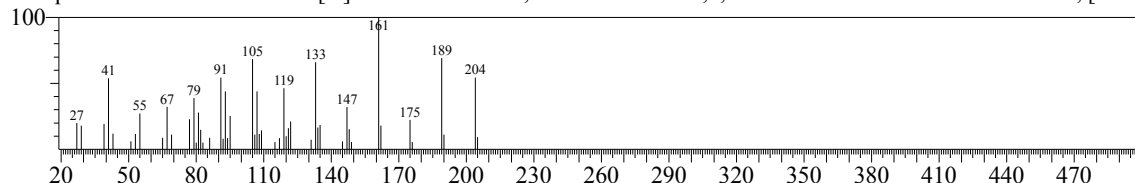
BG Mode:Calc. from Peak Group 1 - Event 1



Hit#:1 Entry:100372 Library:WILEY7.LIB

SI:89 Formula:C15 H24 CAS:20071-49-2 MolWeight:204 RetIndex:0

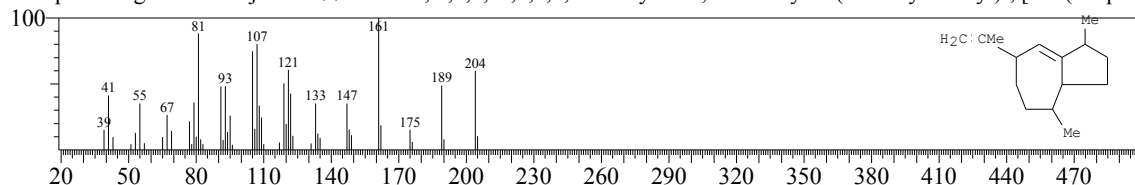
CompName:1H-CYCLOPROPA[A]NAPHTHALENE, DECAHYDRO-1,1,3A-TRIMETHYL-7-METHYLENE-, [1AS-



Hit#:2 Entry:100810 Library:WILEY7.LIB

SI:89 Formula:C15 H24 CAS:22567-17-5 MolWeight:204 RetIndex:0

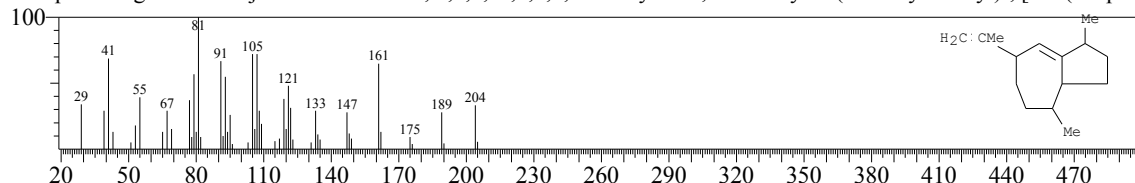
CompName:.gamma.-Gurjunene \$\$ Azulene, 1,2,3,3a,4,5,6,7-octahydro-1,4-dimethyl-7-(1-methylethenyl)-, [1R-(1.alpha.



Hit#:3 Entry:100811 Library:WILEY7.LIB

SI:88 Formula:C15 H24 CAS:22567-17-5 MolWeight:204 RetIndex:0

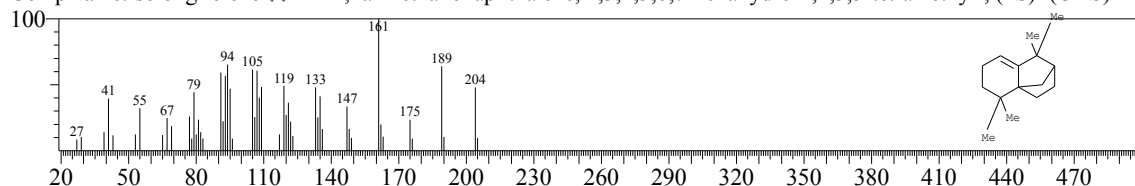
CompName:.gamma.-Gurjunene \$\$ Azulene, 1,2,3,3a,4,5,6,7-octahydro-1,4-dimethyl-7-(1-methylethenyl)-, [1R-(1.alpha.



Hit#:4 Entry:100946 Library:WILEY7.LIB

SI:88 Formula:C15 H24 CAS:1135-66-6 MolWeight:204 RetIndex:0

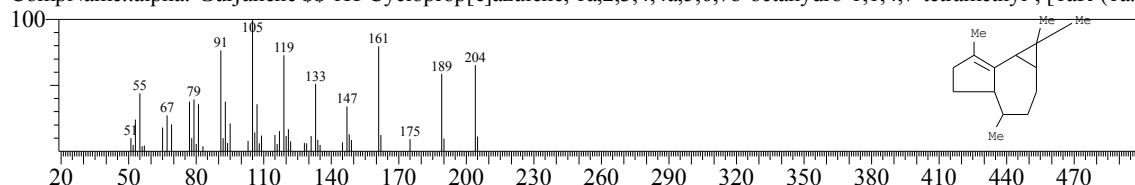
CompName:Isolongifolene \$\$ 2H-2,4a-Methanonaphthalene, 1,3,4,5,6,7-hexahydro-1,1,5,5-tetramethyl-, (2S)- (CAS) 2H



Hit#:5 Entry:101001 Library:WILEY7.LIB

SI:88 Formula:C15 H24 CAS:489-40-7 MolWeight:204 RetIndex:0

CompName:.alpha.-Gurjunene \$\$ 1H-Cycloprop[e]azulene, 1a,2,3,4,4a,5,6,7b-octahydro-1,1,4,7-tetramethyl-, [1aR-(1a.a

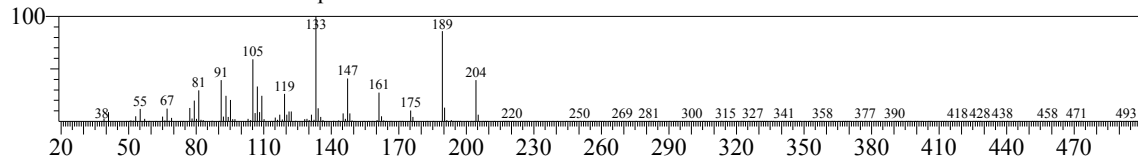


<< Target >>

Line#:20 R.Time:13.800(Scan#:2761) MassPeaks:265

RawMode:Averaged 13.795-13.805(2760-2762) BasePeak:133.20(47674)

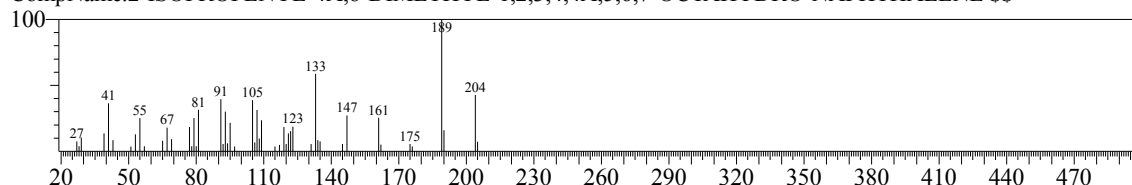
BG Mode:Calc. from Peak Group 1 - Event 1



Hit#:1 Entry:100365 Library:WILEY7.LIB

SI:90 Formula:C15 H24 CAS:0-00-0 MolWeight:204 RetIndex:0

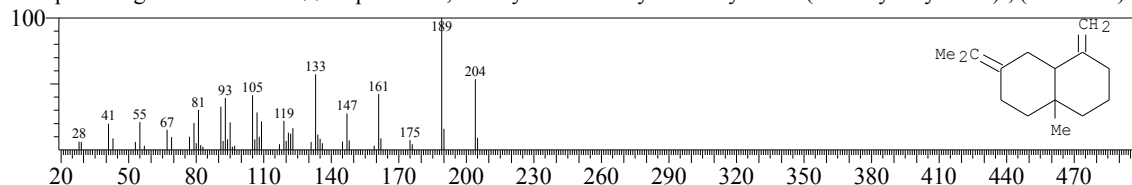
CompName:2-ISOPROPENYL-4A,8-DIMETHYL-1,2,3,4,4A,5,6,7-OCTAHYDRO-NAPHTHALENE \$\$



Hit#:2 Entry:100921 Library:WILEY7.LIB

SI:89 Formula:C15 H24 CAS:515-17-3 MolWeight:204 RetIndex:0

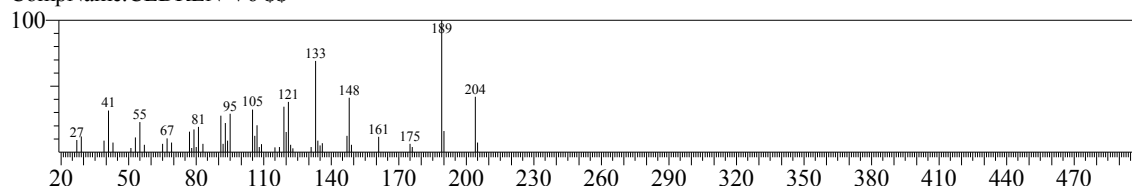
CompName:.gamma.-Selinene \$\$ Naphthalene, decahydro-4a-methyl-1-methylene-7-(1-methylethylidene)-, (4aR-trans)- (



Hit#:3 Entry:100363 Library:WILEY7.LIB

SI:85 Formula:C15 H24 CAS:0-00-0 MolWeight:204 RetIndex:0

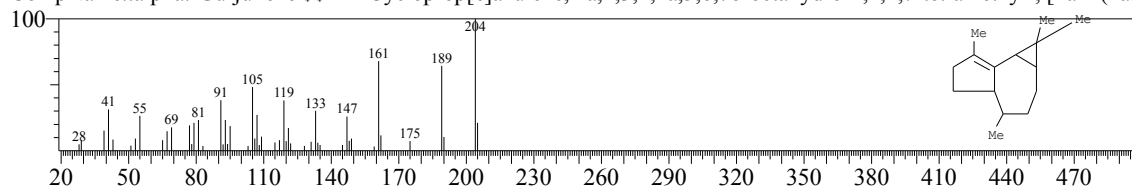
CompName:CEDREN-V6 \$\$



Hit#:4 Entry:101000 Library:WILEY7.LIB

SI:85 Formula:C15 H24 CAS:489-40-7 MolWeight:204 RetIndex:0

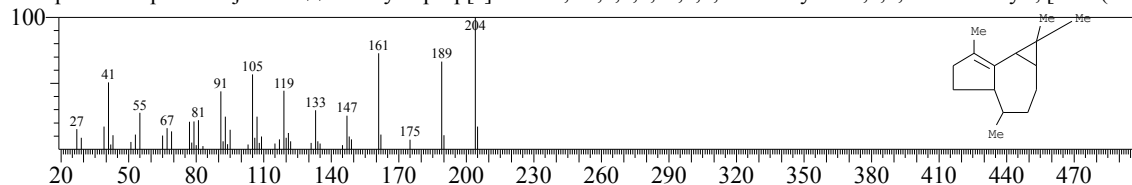
CompName:.alpha.-Gurjunene \$\$ 1H-Cycloprop[e]azulene, 1a,2,3,4,4a,5,6,7b-octahydro-1,1,4,7-tetramethyl-, [1aR-(1a.a



Hit#:5 Entry:100998 Library:WILEY7.LIB

SI:84 Formula:C15 H24 CAS:489-40-7 MolWeight:204 RetIndex:0

CompName:.alpha.-Gurjunene \$\$ 1H-Cycloprop[e]azulene, 1a,2,3,4,4a,5,6,7b-octahydro-1,1,4,7-tetramethyl-, [1aR-(1a.a

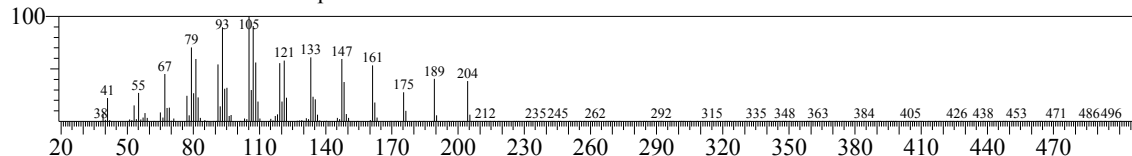


<< Target >>

Line#:21 R.Time:13.860(Scan#:2773) MassPeaks:256

RawMode:Averaged 13.855-13.865(2772-2774) BasePeak:105.15(28344)

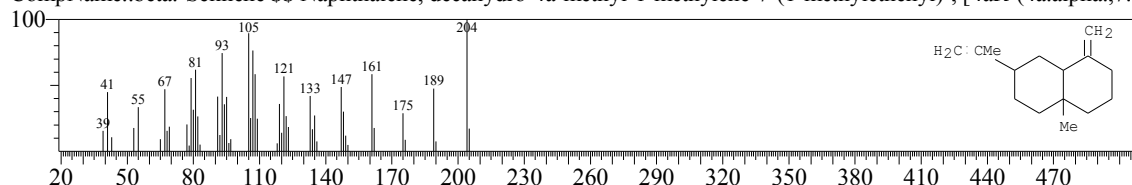
BG Mode:Calc. from Peak Group 1 - Event 1



Hit#:1 Entry:100912 Library:WILEY7.LIB

SI:92 Formula:C15 H24 CAS:17066-67-0 MolWeight:204 RetIndex:0

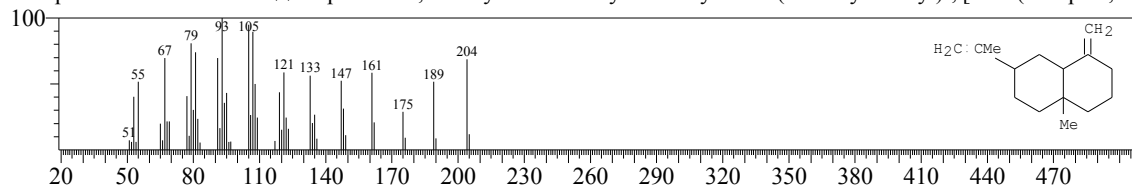
CompName:.beta.-Selinene \$\$ Naphthalene, decahydro-4a-methyl-1-methylene-7-(1-methylethenyl)-, [4aR-(4a.alpha.,7.alpha.)]



Hit#:2 Entry:100914 Library:WILEY7.LIB

SI:92 Formula:C15 H24 CAS:17066-67-0 MolWeight:204 RetIndex:0

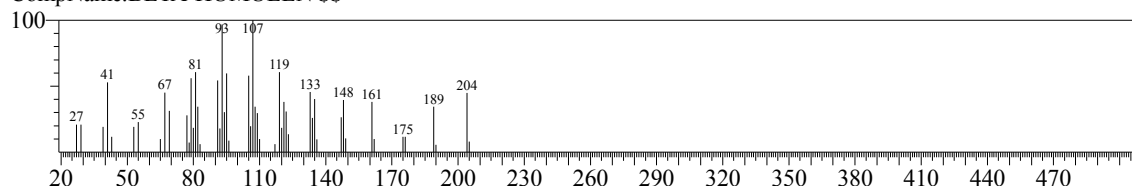
CompName:.beta.-Selinene \$\$ Naphthalene, decahydro-4a-methyl-1-methylene-7-(1-methylethenyl)-, [4aR-(4a.alpha.,7.alpha.)]



Hit#:3 Entry:100350 Library:WILEY7.LIB

SI:90 Formula:C15 H24 CAS:0-00-0 MolWeight:204 RetIndex:0

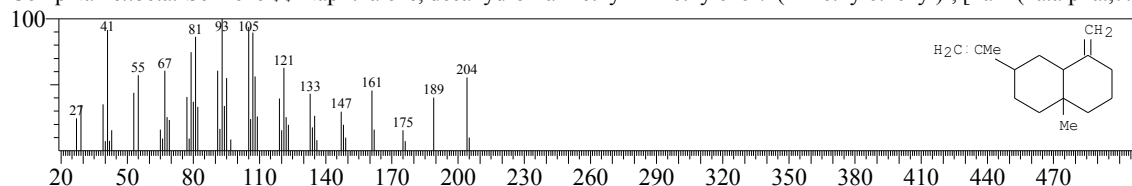
CompName:BETA-HUMULEN \$\$



Hit#:4 Entry:100909 Library:WILEY7.LIB

SI:90 Formula:C15 H24 CAS:17066-67-0 MolWeight:204 RetIndex:0

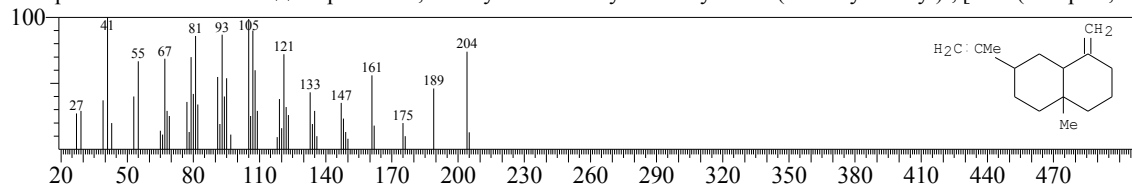
CompName:.beta.-Selinene \$\$ Naphthalene, decahydro-4a-methyl-1-methylene-7-(1-methylethenyl)-, [4aR-(4a.alpha.,7.alpha.)]



Hit#:5 Entry:100911 Library:WILEY7.LIB

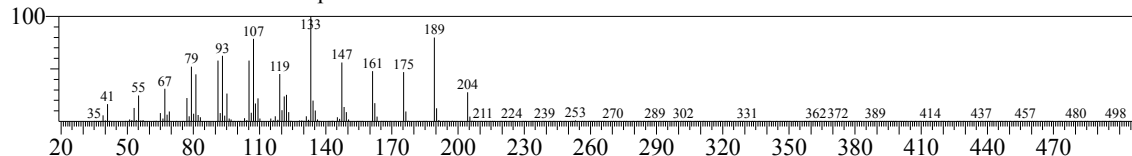
SI:89 Formula:C15 H24 CAS:17066-67-0 MolWeight:204 RetIndex:0

CompName:.beta.-Selinene \$\$ Naphthalene, decahydro-4a-methyl-1-methylene-7-(1-methylethenyl)-, [4aR-(4a.alpha.,7.alpha.)]



<< Target >>

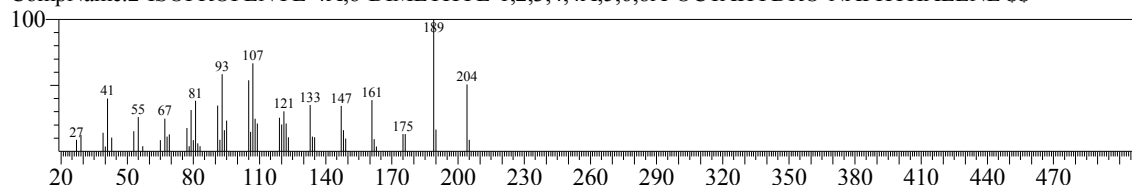
Line#:22 R.Time:13.980(Scan#:2797) MassPeaks:301
 RawMode:Averaged 13.975-13.985(2796-2798) BasePeak:133.20(22545)
 BG Mode:Calc. from Peak Group 1 - Event 1



Hit#:1 Entry:101159 Library:WILEY7.LIB

SI:90 Formula:C15 H24 CAS:0-00-0 MolWeight:204 RetIndex:0

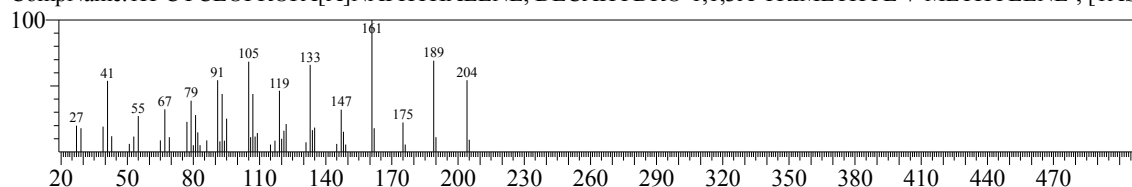
CompName:2-ISOPROPENYL-4A,8-DIMETHYL-1,2,3,4,4A,5,6,8A-OCTAHYDRO-NAPHTHALENE \$\$



Hit#:2 Entry:100372 Library:WILEY7.LIB

SI:89 Formula:C15 H24 CAS:20071-49-2 MolWeight:204 RetIndex:0

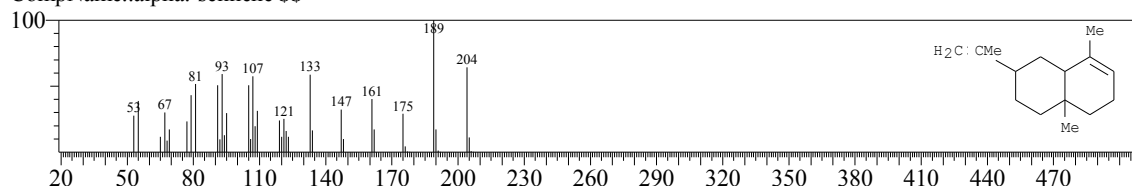
CompName:1H-CYCLOPROPA[A]NAPHTHALENE, DECAHYDRO-1,1,3A-TRIMETHYL-7-METHYLENE-, [1AS-



Hit#:3 Entry:101105 Library:WILEY7.LIB

SI:89 Formula:C15 H24 CAS:473-13-2 MolWeight:204 RetIndex:0

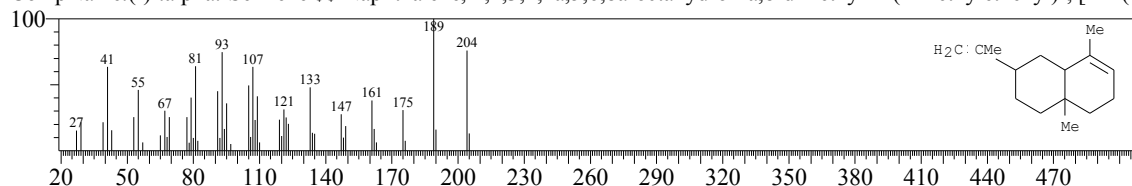
CompName:.alpha.-selinene \$\$



Hit#:4 Entry:100900 Library:WILEY7.LIB

SI:88 Formula:C15 H24 CAS:473-13-2 MolWeight:204 RetIndex:0

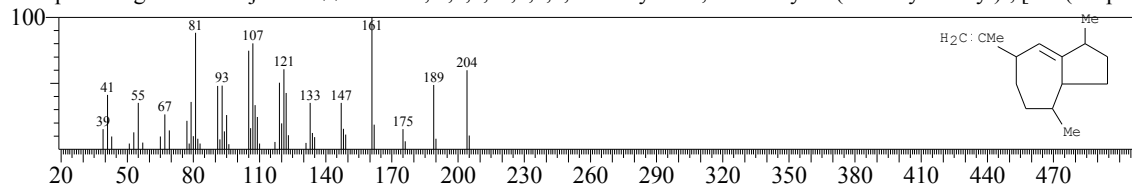
CompName:(-)-.alpha.-Selinene \$\$ Naphthalene, 1,2,3,4,4a,5,6,8a-octahydro-4a,8-dimethyl-2-(1-methylethenyl)-, [2R-(2-



Hit#:5 Entry:100810 Library:WILEY7.LIB

SI:88 Formula:C15 H24 CAS:22567-17-5 MolWeight:204 RetIndex:0

CompName:.gamma.-Gurjunene \$\$ Azulene, 1,2,3,3a,4,5,6,7-octahydro-1,4-dimethyl-7-(1-methylethenyl)-, [1R-(1.alpha.

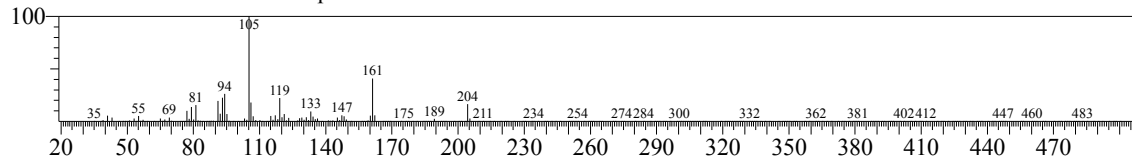


<< Target >>

Line#:23 R.Time:14.030(Scan#:2807) MassPeaks:291

RawMode:Averaged 14.025-14.035(2806-2808) BasePeak:105.15(31010)

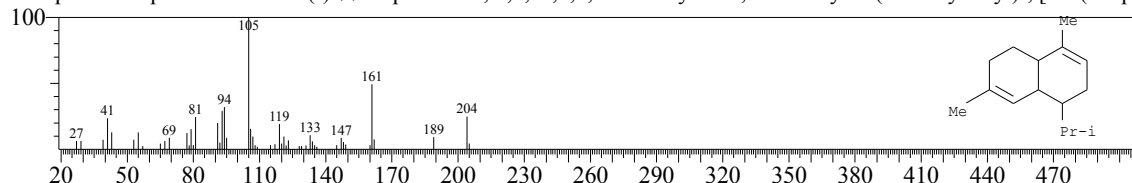
BG Mode:Calc. from Peak Group 1 - Event 1



Hit#:1 Entry:100213 Library:WILEY7.LIB

SI:91 Formula:C15 H24 CAS:10208-80-7 MolWeight:204 RetIndex:0

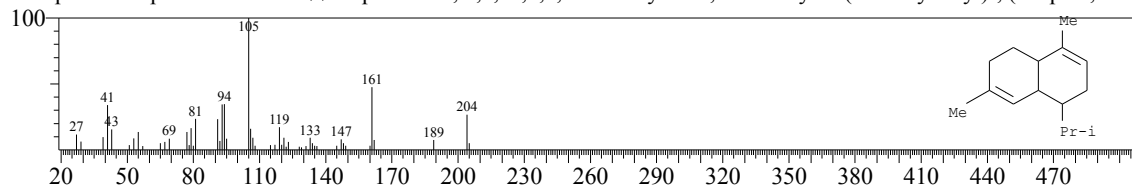
CompName:.alpha.-Muurolene(-) \$\$ Naphthalene, 1,2,4a,5,6,8a-hexahydro-4,7-dimethyl-1-(1-methylethyl)-, [1S-(1.alpha



Hit#:2 Entry:100962 Library:WILEY7.LIB

SI:90 Formula:C15 H24 CAS:31983-22-9 MolWeight:204 RetIndex:0

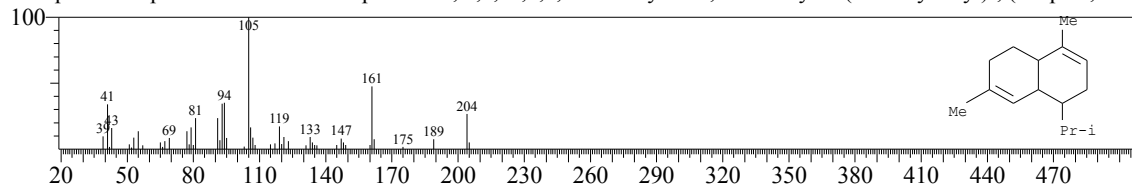
CompName:.alpha.-Muurolene \$\$ Naphthalene, 1,2,4a,5,6,8a-hexahydro-4,7-dimethyl-1-(1-methylethyl)-, (1.alpha.,4a.al



Hit#:3 Entry:100964 Library:WILEY7.LIB

SI:90 Formula:C15 H24 CAS:31983-22-9 MolWeight:204 RetIndex:0

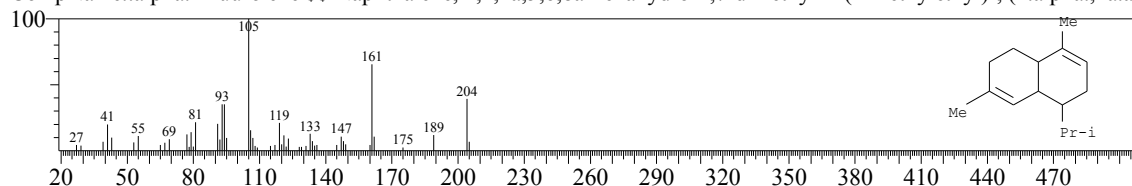
CompName:.alpha.-Muurolene \$\$ Naphthalene, 1,2,4a,5,6,8a-hexahydro-4,7-dimethyl-1-(1-methylethyl)-, (1.alpha.,4a.al



Hit#:4 Entry:100960 Library:WILEY7.LIB

SI:89 Formula:C15 H24 CAS:31983-22-9 MolWeight:204 RetIndex:0

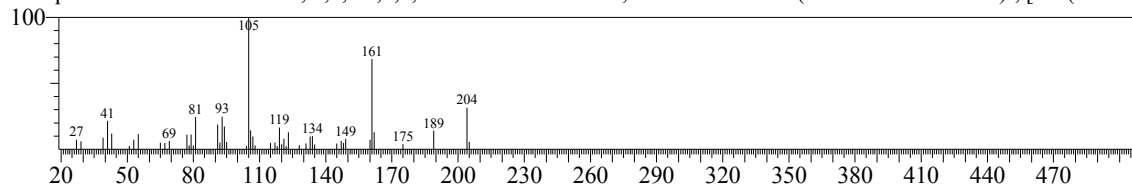
CompName:.alpha.-Muurolene \$\$ Naphthalene, 1,2,4a,5,6,8a-hexahydro-4,7-dimethyl-1-(1-methylethyl)-, (1.alpha.,4a.al



Hit#:5 Entry:100370 Library:WILEY7.LIB

SI:89 Formula:C15 H24 CAS:24406-05-1 MolWeight:204 RetIndex:0

CompName:NAPHTHALENE, 1,2,4A,5,6,8A-HEXAHYDRO-4,7-DIMETHYL-1-(1-METHYLETHYL)-, [1S-(1.ALPH

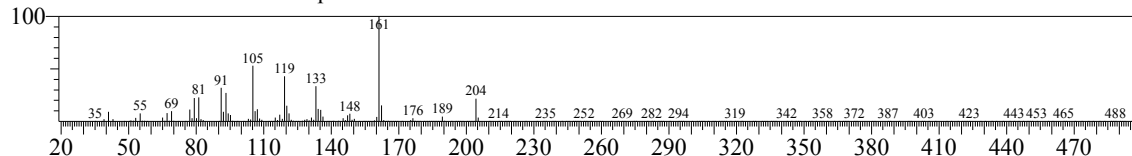


<< Target >>

Line#:24 R.Time:14.265(Scan#:2854) MassPeaks:278

RawMode:Averaged 14.260-14.270(2853-2855) BasePeak:161.25(113166)

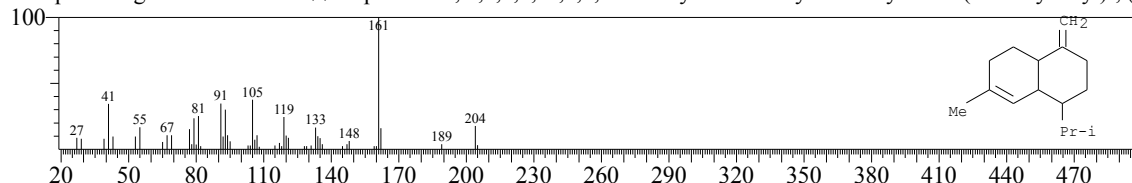
BG Mode:Calc. from Peak Group 1 - Event 1



Hit#:1 Entry:100880 Library:WILEY7.LIB

SI:93 Formula:C15 H24 CAS:39029-41-9 MolWeight:204 RetIndex:0

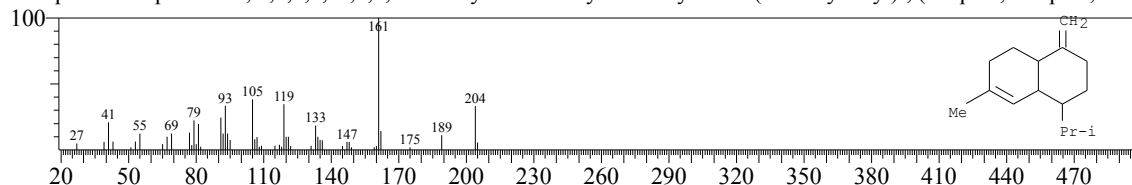
CompName:.gamma.-Cadinene \$\$ Naphthalene, 1,2,3,4,4a,5,6,8a-octahydro-7-methyl-4-methylene-1-(1-methylethyl)-, (1



Hit#:2 Entry:100950 Library:WILEY7.LIB

SI:92 Formula:C15 H24 CAS:30021-74-0 MolWeight:204 RetIndex:0

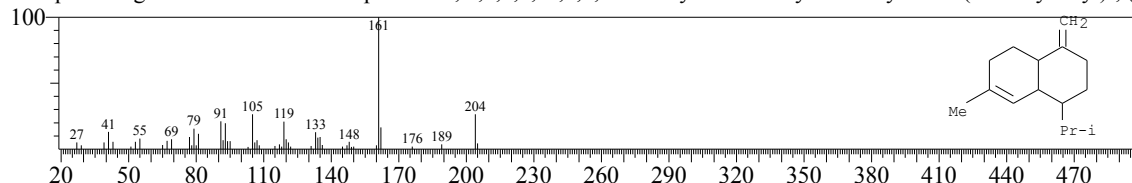
CompName:Naphthalene, 1,2,3,4,4a,5,6,8a-octahydro-7-methyl-4-methylene-1-(1-methylethyl)-, (1.alpha.,4a.alpha.,8a.alpha.)



Hit#:3 Entry:100881 Library:WILEY7.LIB

SI:90 Formula:C15 H24 CAS:39029-41-9 MolWeight:204 RetIndex:0

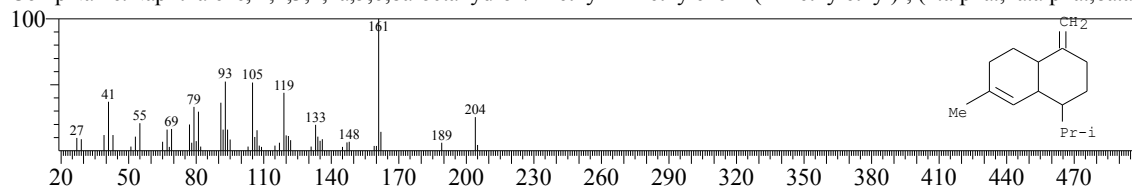
CompName:.gamma.-Cadinene \$\$ Naphthalene, 1,2,3,4,4a,5,6,8a-octahydro-7-methyl-4-methylene-1-(1-methylethyl)-, (1



Hit#:4 Entry:100949 Library:WILEY7.LIB

SI:90 Formula:C15 H24 CAS:30021-74-0 MolWeight:204 RetIndex:0

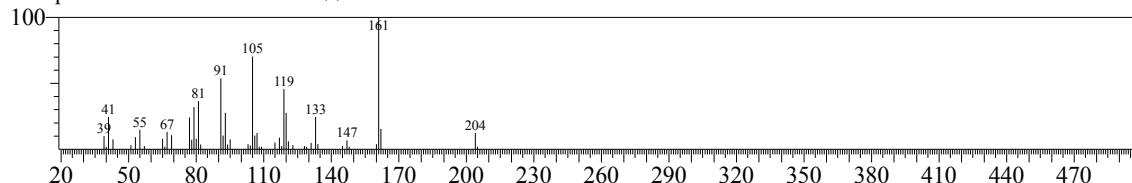
CompName:Naphthalene, 1,2,3,4,4a,5,6,8a-octahydro-7-methyl-4-methylene-1-(1-methylethyl)-, (1.alpha.,4a.alpha.,8a.alpha.)



Hit#:5 Entry:100272 Library:WILEY7.LIB

SI:89 Formula:C15 H24 CAS:23986-74-5 MolWeight:204 RetIndex:0

CompName:GERMACRENE-D \$\$

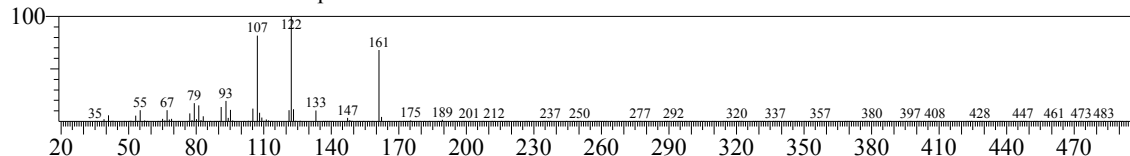


<< Target >>

Line#:25 R.Time:14.350(Scan#:2871) MassPeaks:240

RawMode:Averaged 14.345-14.355(2870-2872) BasePeak:122.25(35214)

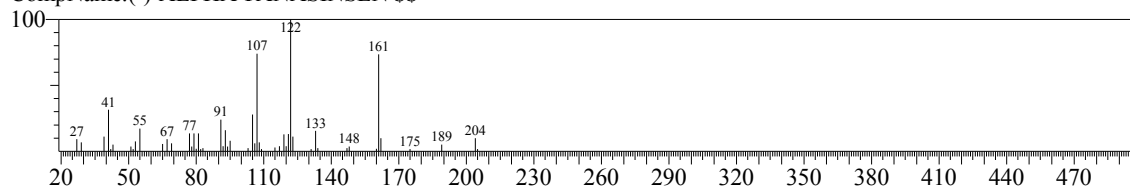
BG Mode:Calc. from Peak Group 1 - Event 1



Hit#:1 Entry:100349 Library:WILEY7.LIB

SI:87 Formula:C15 H24 CAS:0-00-0 MolWeight:204 RetIndex:0

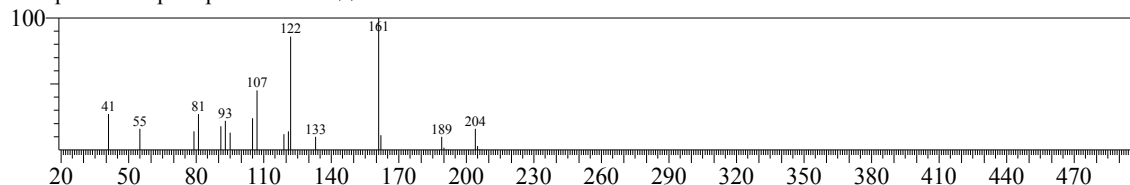
CompName:(-)-ALPHA-PANASINSEN \$\$



Hit#:2 Entry:100256 Library:WILEY7.LIB

SI:79 Formula:C15 H24 CAS:0-00-0 MolWeight:204 RetIndex:0

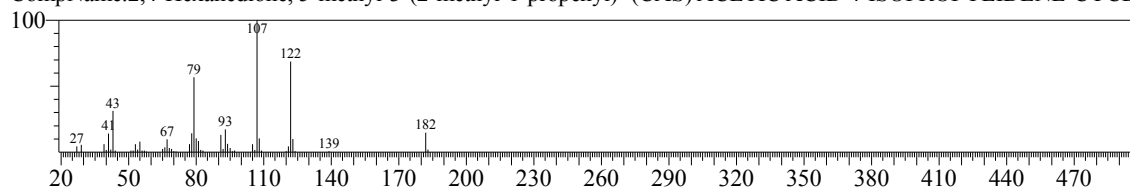
CompName:7-epi.-alpha.-selinene \$\$



Hit#:3 Entry:74442 Library:WILEY7.LIB

SI:76 Formula:C11 H18 O2 CAS:77142-83-7 MolWeight:182 RetIndex:0

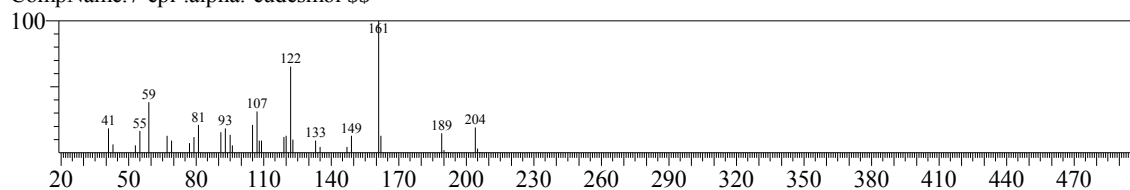
CompName:2,4-Hexanedione, 5-methyl-3-(2-methyl-1-propenyl)- (CAS) ACETIC ACID 4-ISOPROPYLIDENE-CYCLO



Hit#:4 Entry:124104 Library:WILEY7.LIB

SI:76 Formula:C15 H26 O CAS:0-00-0 MolWeight:222 RetIndex:0

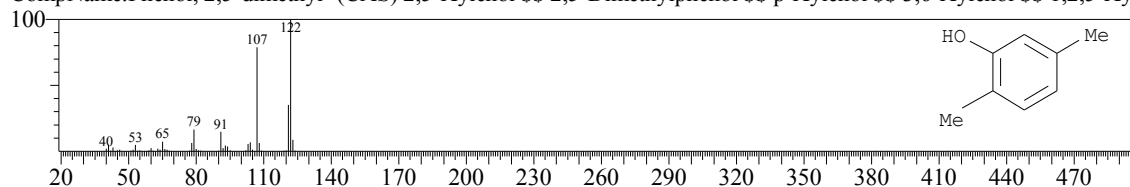
CompName:7-epi.-alpha.-eudesmol \$\$



Hit#:5 Entry:16500 Library:WILEY7.LIB

SI:76 Formula:C8 H10 O CAS:95-87-4 MolWeight:122 RetIndex:0

CompName:Phenol, 2,5-dimethyl- (CAS) 2,5-Xylenol \$\$ 2,5-Dimethylphenol \$\$ p-Xylenol \$\$ 3,6-Xylenol \$\$ 1,2,5-Xyl

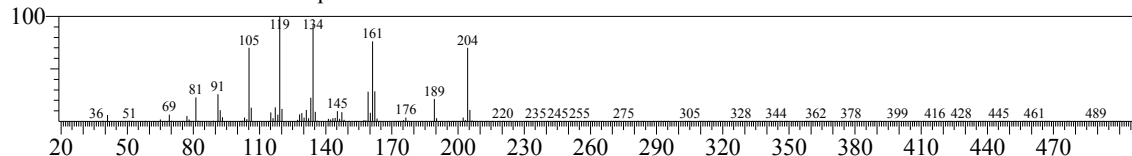


<< Target >>

Line#:26 R.Time:14.380(Scan#:2877) MassPeaks:245

RawMode:Averaged 14.375-14.385(2876-2878) BasePeak:119.20(48400)

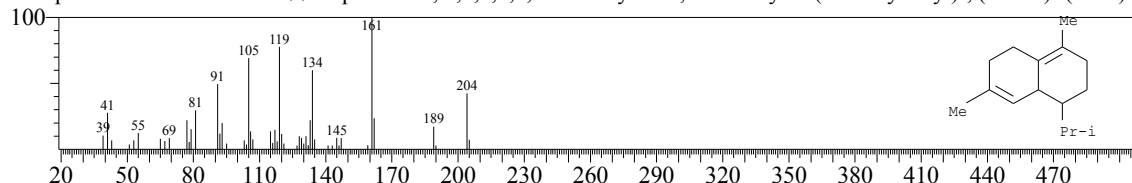
BG Mode:Calc. from Peak Group 1 - Event 1



Hit#:1 Entry:100891 Library:WILEY7.LIB

SI:86 Formula:C15 H24 CAS:483-76-1 MolWeight:204 RetIndex:0

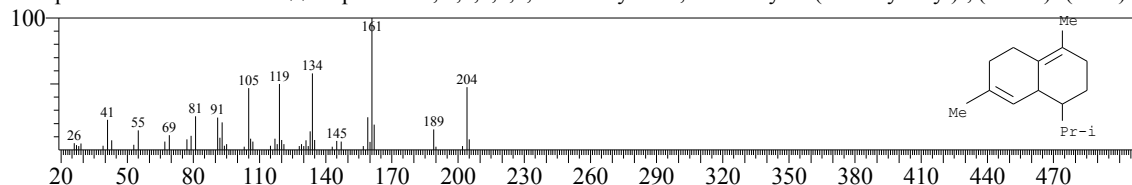
CompName:.delta.-Cadinene \$\$ Naphthalene, 1,2,3,5,6,8a-hexahydro-4,7-dimethyl-1-(1-methylethyl)-, (1S-cis)- (CAS) (-



Hit#:2 Entry:100893 Library:WILEY7.LIB

SI:84 Formula:C15 H24 CAS:483-76-1 MolWeight:204 RetIndex:0

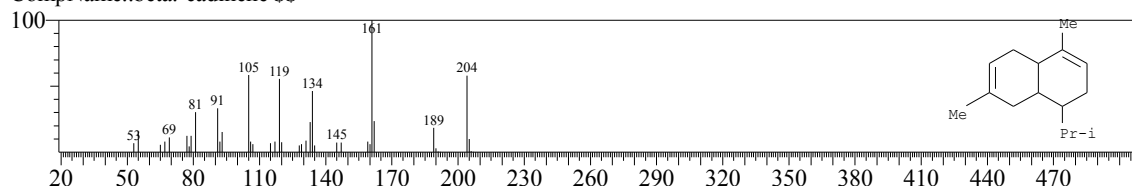
CompName:.delta.-Cadinene \$\$ Naphthalene, 1,2,3,5,6,8a-hexahydro-4,7-dimethyl-1-(1-methylethyl)-, (1S-cis)- (CAS) (-



Hit#:3 Entry:101110 Library:WILEY7.LIB

SI:84 Formula:C15 H24 CAS:523-47-7 MolWeight:204 RetIndex:0

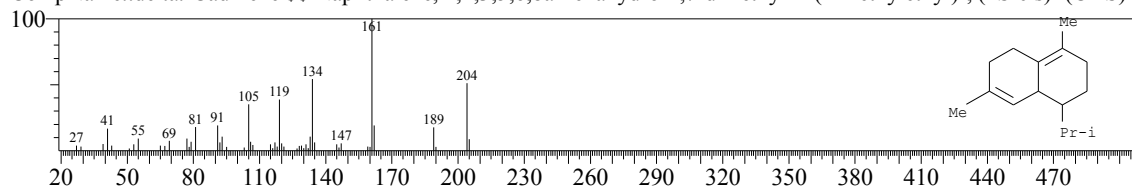
CompName:.beta.-cadinene \$\$



Hit#:4 Entry:100886 Library:WILEY7.LIB

SI:82 Formula:C15 H24 CAS:483-76-1 MolWeight:204 RetIndex:0

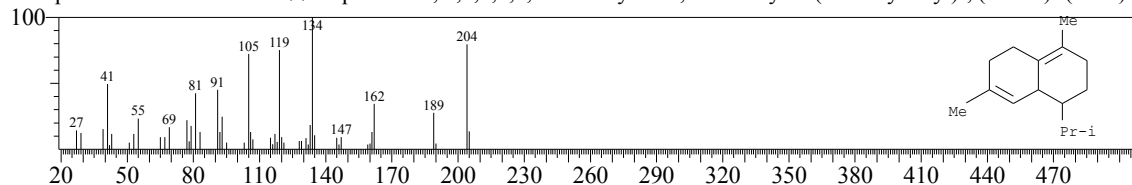
CompName:.delta.-Cadinene \$\$ Naphthalene, 1,2,3,5,6,8a-hexahydro-4,7-dimethyl-1-(1-methylethyl)-, (1S-cis)- (CAS) (-



Hit#:5 Entry:100890 Library:WILEY7.LIB

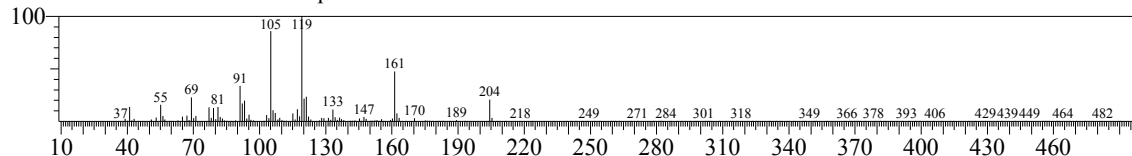
SI:82 Formula:C15 H24 CAS:483-76-1 MolWeight:204 RetIndex:0

CompName:.delta.-Cadinene \$\$ Naphthalene, 1,2,3,5,6,8a-hexahydro-4,7-dimethyl-1-(1-methylethyl)-, (1S-cis)- (CAS) (-

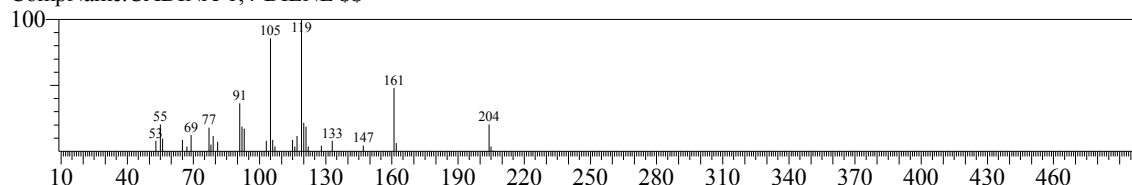


<< Target >>

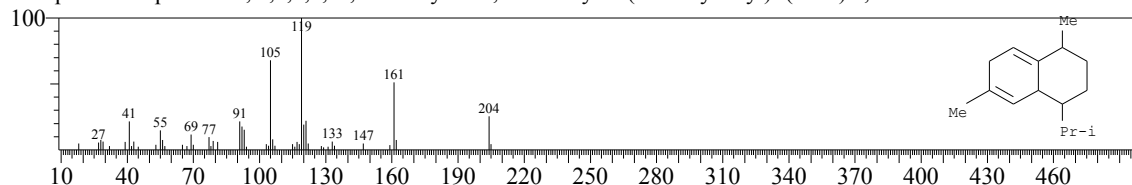
Line#:27 R.Time:14.530(Scan#:2907) MassPeaks:259
 RawMode:Averaged 14.525-14.535(2906-2908) BasePeak:119.20(9897)
 BG Mode:Calc. from Peak Group 1 - Event 1



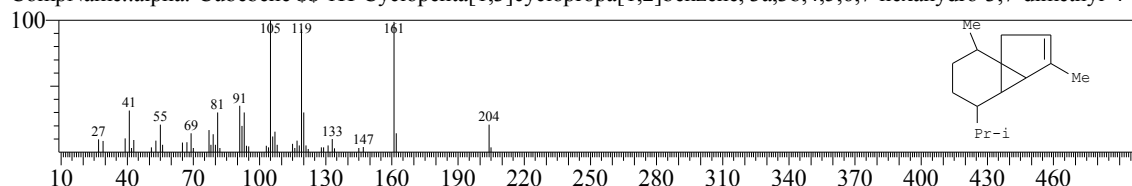
Hit#:1 Entry:101123 Library:WILEY7.LIB
 SI:90 Formula:C15 H24 CAS:0-00-0 MolWeight:204 RetIndex:0
 CompName:CADINA-1,4-DIENE \$\$



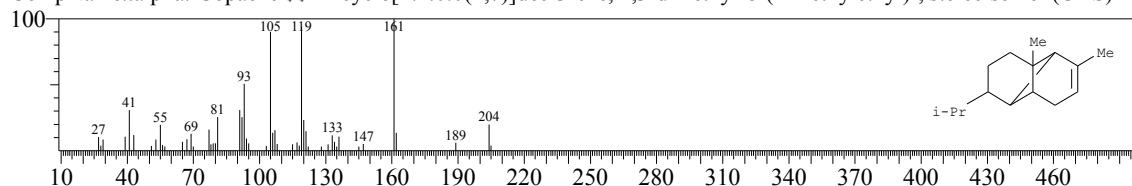
Hit#:2 Entry:100930 Library:WILEY7.LIB
 SI:90 Formula:C15 H24 CAS:16728-99-7 MolWeight:204 RetIndex:0
 CompName:Naphthalene, 1,2,3,4,4a,7-hexahydro-1,6-dimethyl-4-(1-methylethyl)- (CAS) 4,10-DIMETHYL-7-ISOPROP



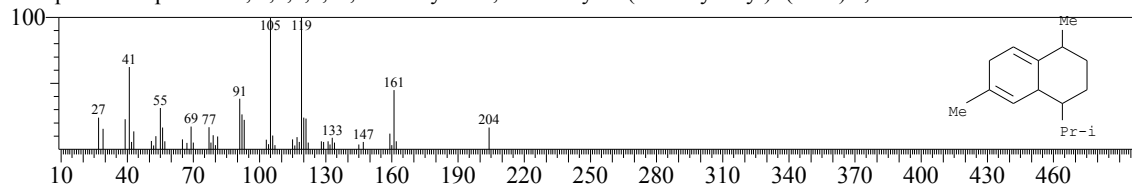
Hit#:3 Entry:101065 Library:WILEY7.LIB
 SI:88 Formula:C15 H24 CAS:17699-14-8 MolWeight:204 RetIndex:0
 CompName:alpha.-Cubebene \$\$ 1H-Cyclopenta[1,3]cyclopropa[1,2]benzene, 3a,3b,4,5,6,7-hexahydro-3,7-dimethyl-4-(1-



Hit#:4 Entry:101056 Library:WILEY7.LIB
 SI:86 Formula:C15 H24 CAS:3856-25-5 MolWeight:204 RetIndex:0
 CompName:alpha.-Copaene \$\$ Tricyclo[4.4.0.0(2,7)]dec-3-ene, 1,3-dimethyl-8-(1-methylethyl)-, stereoisomer (CAS) Tri

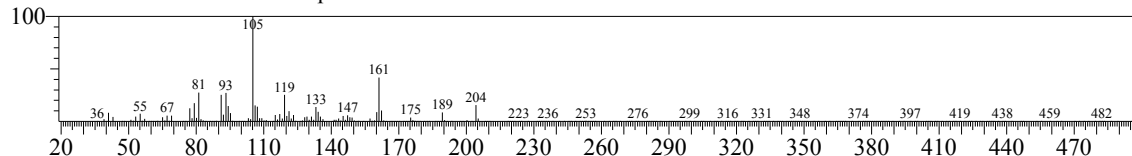


Hit#:5 Entry:100931 Library:WILEY7.LIB
 SI:86 Formula:C15 H24 CAS:16728-99-7 MolWeight:204 RetIndex:0
 CompName:Naphthalene, 1,2,3,4,4a,7-hexahydro-1,6-dimethyl-4-(1-methylethyl)- (CAS) 4,10-DIMETHYL-7-ISOPROP



<< Target >>

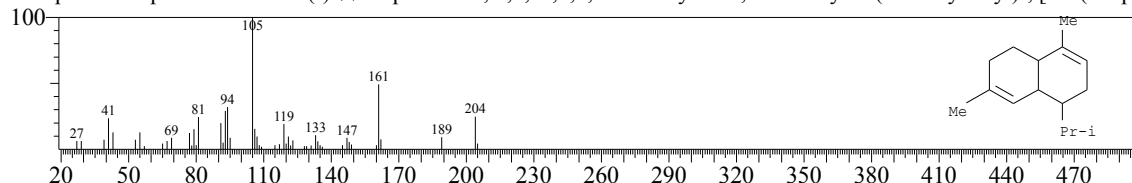
Line#:28 R.Time:14.610(Scan#:2923) MassPeaks:318
 RawMode:Averaged 14.605-14.615(2922-2924) BasePeak:105.15(33106)
 BG Mode:Calc. from Peak Group 1 - Event 1



Hit#1 Entry:100213 Library:WILEY7.LIB

SI:92 Formula:C15 H24 CAS:10208-80-7 MolWeight:204 RetIndex:0

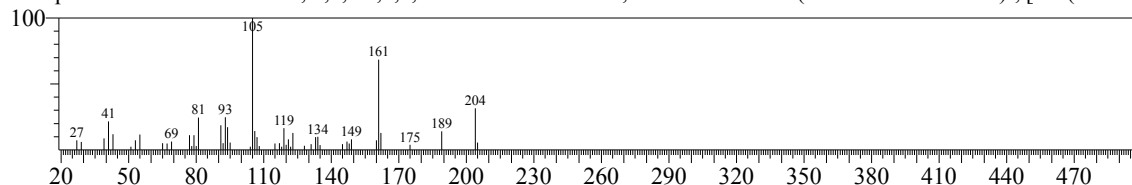
CompName:.alpha.-Muurolene(-) \$\$ Naphthalene, 1,2,4a,5,6,8a-hexahydro-4,7-dimethyl-1-(1-methylethyl)-, [1S-(1.alpha.



Hit#2 Entry:100370 Library:WILEY7.LIB

SI:91 Formula:C15 H24 CAS:24406-05-1 MolWeight:204 RetIndex:0

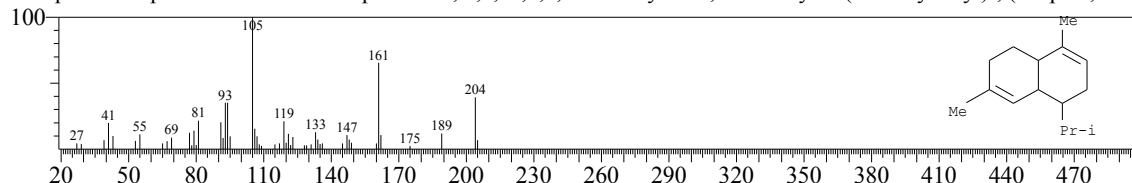
CompName:NAPHTHALENE, 1,2,4A,5,6,8A-HEXAHYDRO-4,7-DIMETHYL-1-(1-METHYLETHYL)-, [1S-(1.ALPH



Hit#3 Entry:100960 Library:WILEY7.LIB

SI:91 Formula:C15 H24 CAS:31983-22-9 MolWeight:204 RetIndex:0

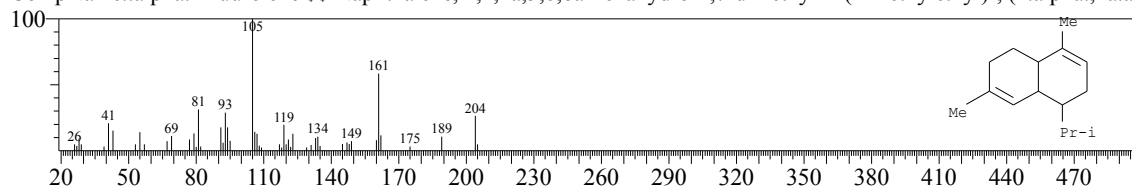
CompName:.alpha.-Muurolene \$\$ Naphthalene, 1,2,4a,5,6,8a-hexahydro-4,7-dimethyl-1-(1-methylethyl)-, (1.alpha.,4a.al



Hit#4 Entry:100959 Library:WILEY7.LIB

SI:91 Formula:C15 H24 CAS:31983-22-9 MolWeight:204 RetIndex:0

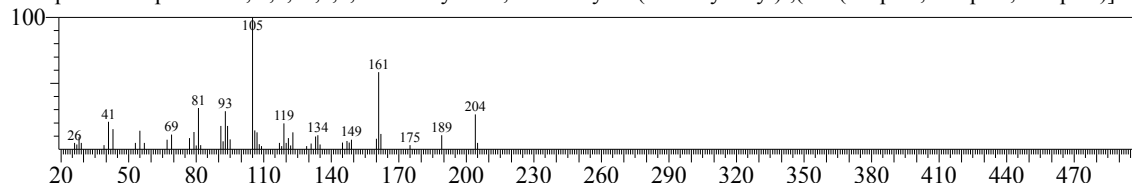
CompName:.alpha.-Muurolene \$\$ Naphthalene, 1,2,4a,5,6,8a-hexahydro-4,7-dimethyl-1-(1-methylethyl)-, (1.alpha.,4a.al



Hit#5 Entry:100245 Library:WILEY7.LIB

SI:91 Formula:C15 H24 CAS:17627-24-6 MolWeight:204 RetIndex:0

CompName:Naphthalene, 1,2,4a,5,6,8a-hexahydro-4,7-dimethyl-1-(1-methylethyl)-, (1R-(1.alpha.,4a.alpha.,8a.alpha.))- \$

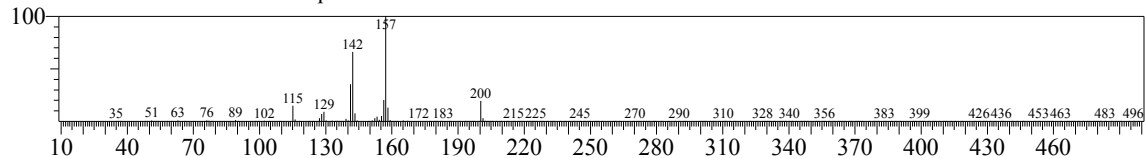


<< Target >>

Line#:29 R.Time:14.715(Scan#:2944) MassPeaks:260

RawMode:Averaged 14.710-14.720(2943-2945) BasePeak:157.25(22538)

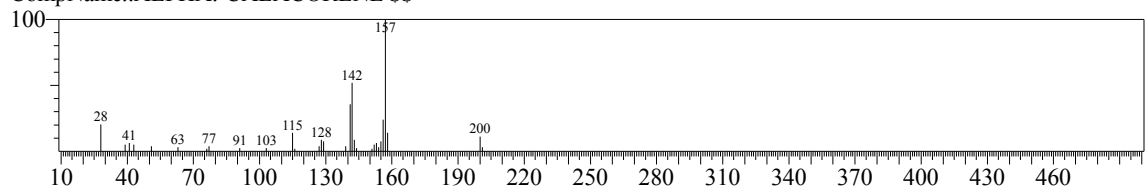
BG Mode:Calc. from Peak Group 1 - Event 1



Hit#:1 Entry:95638 Library:WILEY7.LIB

SI:93 Formula:C15 H20 CAS:21391-99-1 MolWeight:200 RetIndex:0

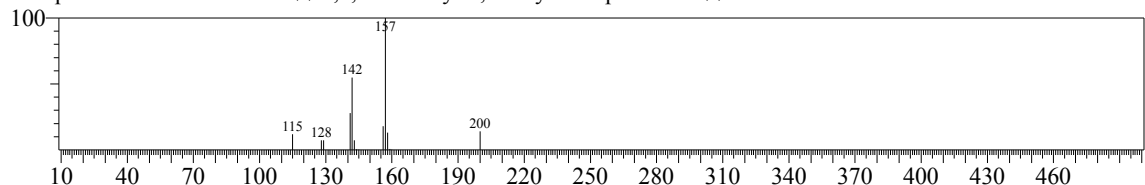
CompName:..ALPHA.-CALACORENE \$\$



Hit#:2 Entry:62905 Library:WILEY7.LIB

SI:90 Formula:C13 H16 CAS:0-00-0 MolWeight:172 RetIndex:0

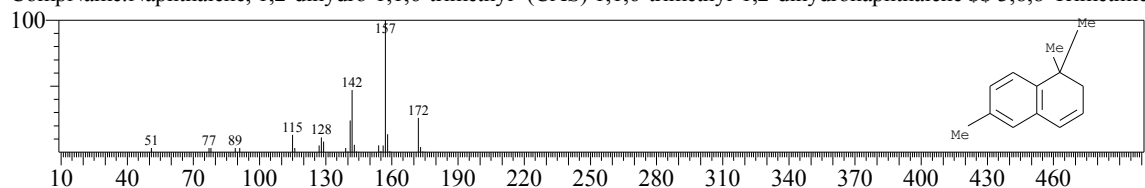
CompName:CALACORENE \$\$ 1,1,6-trimethyl-1,2-dihydro naphthalene \$\$



Hit#:3 Entry:63516 Library:WILEY7.LIB

SI:84 Formula:C13 H16 CAS:30364-38-6 MolWeight:172 RetIndex:0

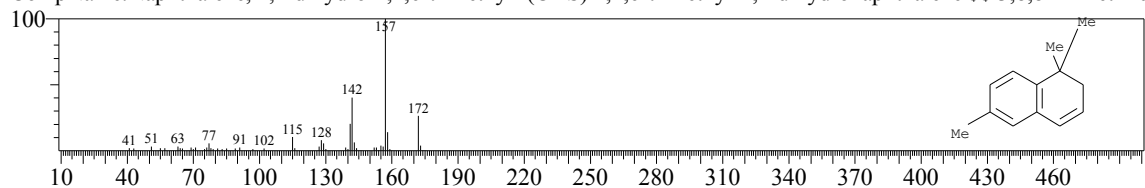
CompName:Naphthalene, 1,2-dihydro-1,1,6-trimethyl- (CAS) 1,1,6-trimethyl-1,2-dihydronaphthalene \$\$ 3,8,8-Trimethyl-



Hit#:4 Entry:63515 Library:WILEY7.LIB

SI:82 Formula:C13 H16 CAS:30364-38-6 MolWeight:172 RetIndex:0

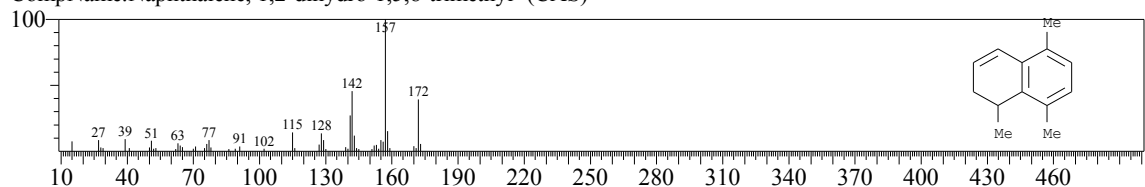
CompName:Naphthalene, 1,2-dihydro-1,1,6-trimethyl- (CAS) 1,1,6-trimethyl-1,2-dihydronaphthalene \$\$ 3,8,8-Trimethyl-



Hit#:5 Entry:63512 Library:WILEY7.LIB

SI:82 Formula:C13 H16 CAS:4506-36-9 MolWeight:172 RetIndex:0

CompName:Naphthalene, 1,2-dihydro-1,5,8-trimethyl- (CAS)

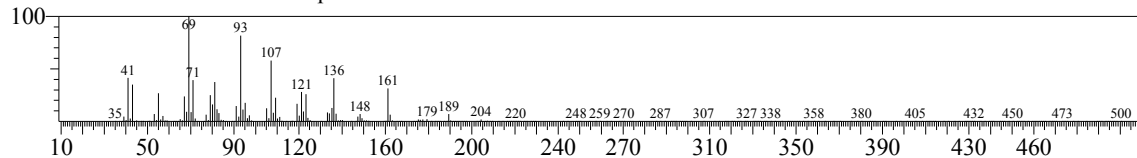


<< Target >>

Line#:30 R.Time:14.950(Scan#:2991) MassPeaks:285

RawMode:Averaged 14.945-14.955(2990-2992) BasePeak:69.10(169338)

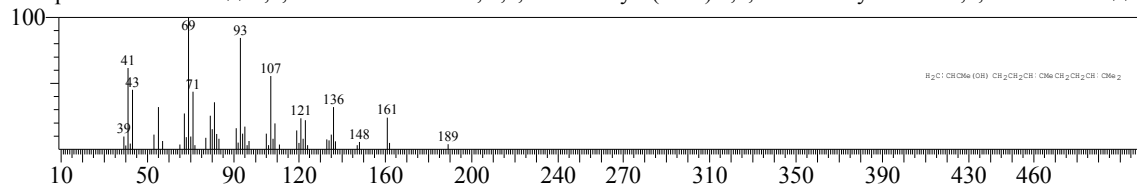
BG Mode:Calc. from Peak Group 1 - Event 1



Hit#:1 Entry:123919 Library:WILEY7.LIB

SI:96 Formula:C15 H26 O CAS:7212-44-4 MolWeight:222 RetIndex:0

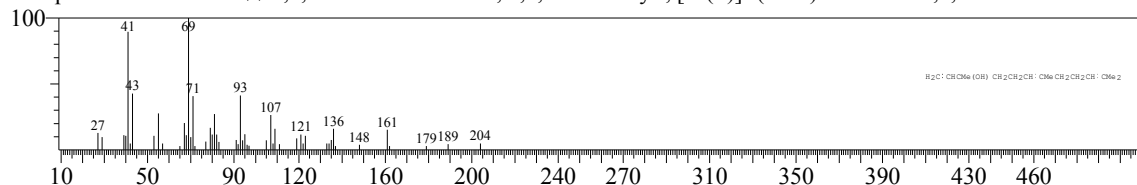
CompName:Nerolidol \$\$ 1,6,10-Dodecatrien-3-ol, 3,7,11-trimethyl- (CAS) 3,7,11-Trimethyldodeca-1,6,10-trien-3-ol \$\$ 3



Hit#:2 Entry:123910 Library:WILEY7.LIB

SI:87 Formula:C15 H26 O CAS:142-50-7 MolWeight:222 RetIndex:0

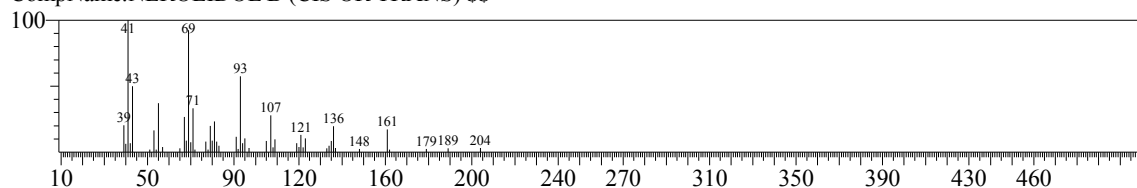
CompName:d-Nerolidol \$\$ 1,6,10-Dodecatrien-3-ol, 3,7,11-trimethyl-, [S-(Z)]- (CAS) .ALPHA.-3,7,11-TRIMETHYL-1,



Hit#:3 Entry:123366 Library:WILEY7.LIB

SI:86 Formula:C15 H26 O CAS:0-00-0 MolWeight:222 RetIndex:0

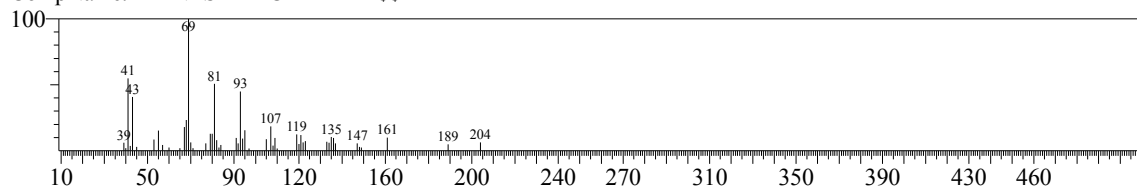
CompName:NEROLIDOL B (CIS OR TRANS) \$\$



Hit#:4 Entry:173143 Library:WILEY7.LIB

SI:86 Formula:C17 H28 O2 CAS:0-00-0 MolWeight:264 RetIndex:0

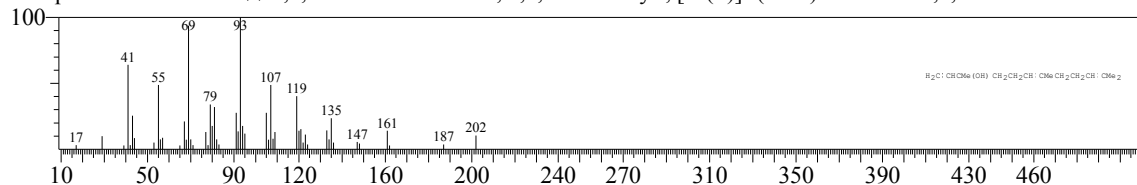
CompName:FARNESYL ACETATE 1 \$\$



Hit#:5 Entry:123916 Library:WILEY7.LIB

SI:85 Formula:C15 H26 O CAS:142-50-7 MolWeight:222 RetIndex:0

CompName:d-Nerolidol \$\$ 1,6,10-Dodecatrien-3-ol, 3,7,11-trimethyl-, [S-(Z)]- (CAS) .ALPHA.-3,7,11-TRIMETHYL-1,

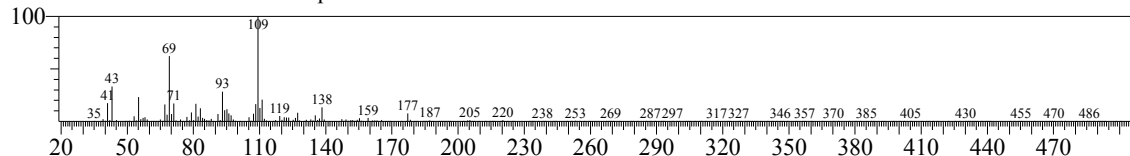


<< Target >>

Line#:31 R.Time:15.115(Scan#:3024) MassPeaks:272

RawMode:Averaged 15.110-15.120(3023-3025) BasePeak:109.20(29138)

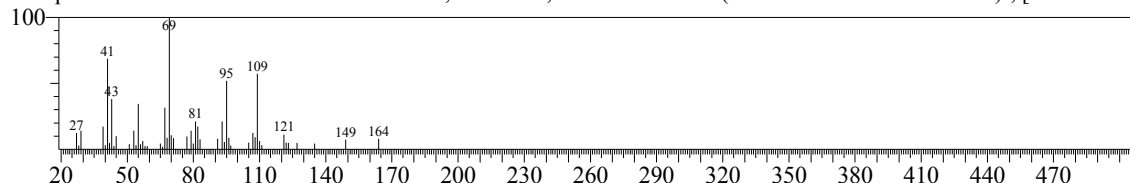
BG Mode:Calc. from Peak Group 1 - Event 1



Hit#:1 Entry:74006 Library:WILEY7.LIB

SI:78 Formula:C12 H22 O CAS:121959-70-4 MolWeight:182 RetIndex:0

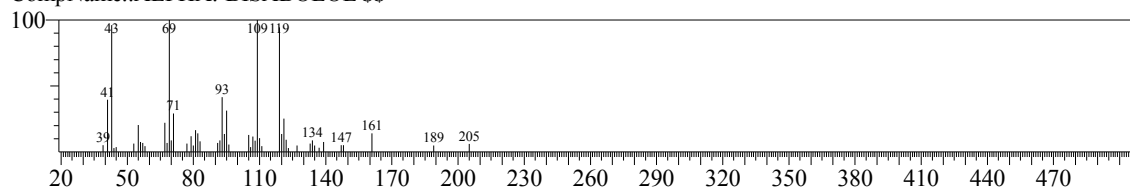
CompName:CYCLOPROPANEMETHANOL, .ALPHA.,2-DIMETHYL-2-(4-METHYL-3-PENTENYL)-, [1.ALPHA.(I



Hit#:2 Entry:123364 Library:WILEY7.LIB

SI:77 Formula:C15 H26 O CAS:0-00-0 MolWeight:222 RetIndex:0

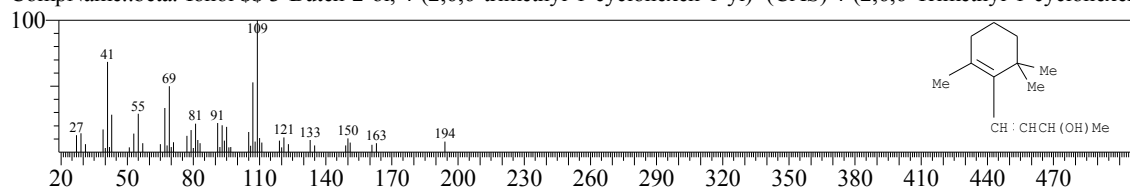
CompName:ALPHA.-BISABOLOL \$\$



Hit#:3 Entry:88461 Library:WILEY7.LIB

SI:77 Formula:C13 H22 O CAS:22029-76-1 MolWeight:194 RetIndex:0

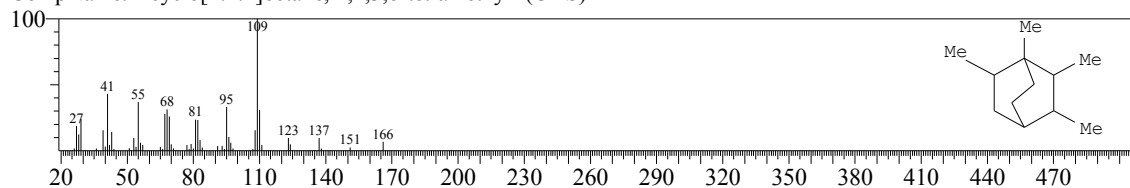
CompName:beta.-Ionol \$ 3-Buten-2-ol, 4-(2,6,6-trimethyl-1-cyclohexen-1-yl)- (CAS) 4-(2,6,6-Trimethyl-1-cyclohexen-



Hit#:4 Entry:55777 Library:WILEY7.LIB

SI:76 Formula:C12 H22 CAS:62338-45-8 MolWeight:166 RetIndex:0

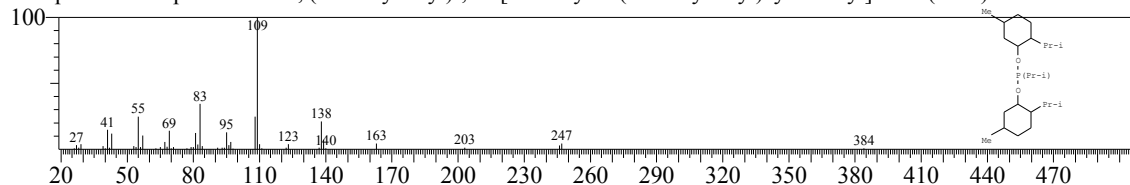
CompName:Bicyclo[2.2.2]octane, 1,2,3,6-tetramethyl- (CAS)



Hit#:5 Entry:275728 Library:WILEY7.LIB

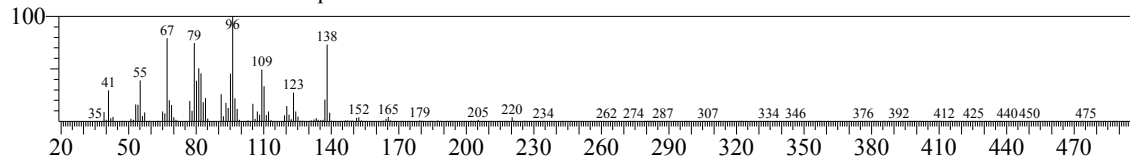
SI:75 Formula:C23 H45 O2 P CAS:74630-15-2 MolWeight:384 RetIndex:0

CompName:Phosphonous acid, (1-methylethyl)-, bis[5-methyl-2-(1-methylethyl)cyclohexyl] ester (CAS) PHOSPHINE IS

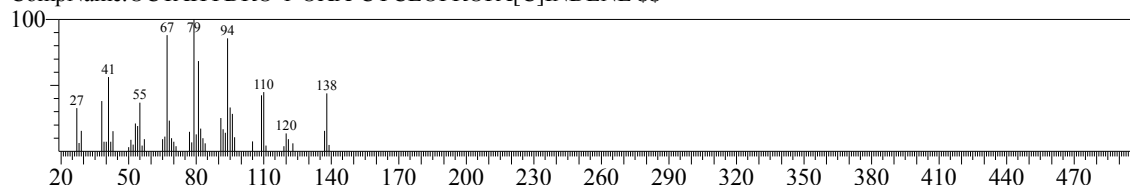


<< Target >>

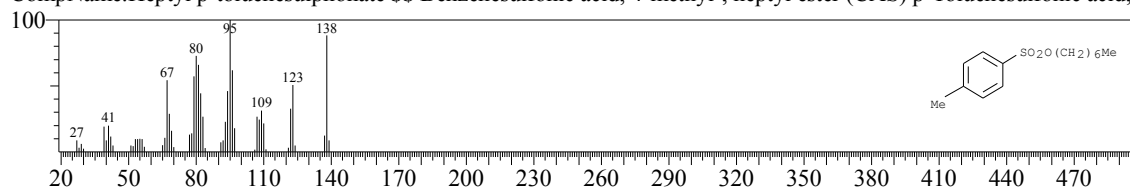
Line#:32 R.Time:15.210(Scan#:3043) MassPeaks:252
 RawMode:Averaged 15.205-15.215(3042-3044) BasePeak:96.15(10619)
 BG Mode:Calc. from Peak Group 1 - Event 1



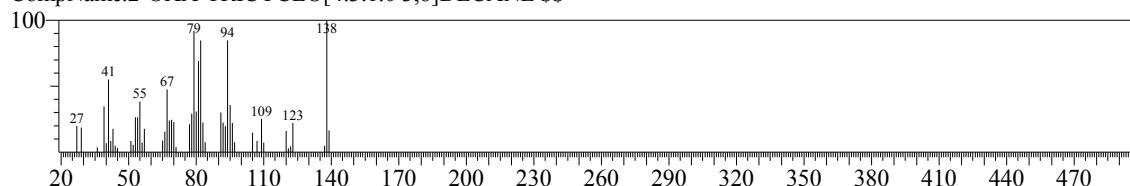
Hit#:1 Entry:27458 Library:WILEY7.LIB
 SI:84 Formula:C9 H14 O CAS:0-00-0 MolWeight:138 RetIndex:0
 CompName:OCTAHYDRO-1-OXA-CYCLOPROPA[C]INDENE \$\$



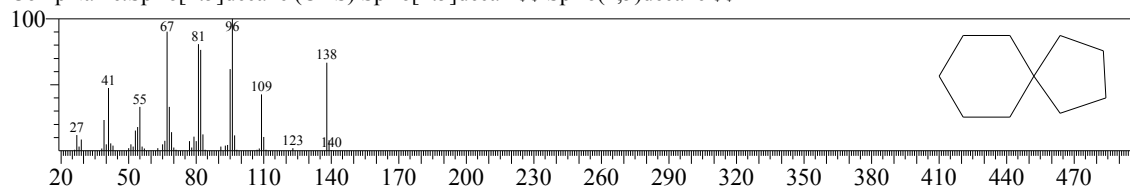
Hit#:2 Entry:26573 Library:WILEY7.LIB
 SI:82 Formula:C10 H14 D2 CAS:24767-82-6 MolWeight:136 RetIndex:0
 CompName:Heptyl p-toluenesulphonate \$\$ Benzenesulfonic acid, 4-methyl-, heptyl ester (CAS) p-Toluenesulfonic acid, h



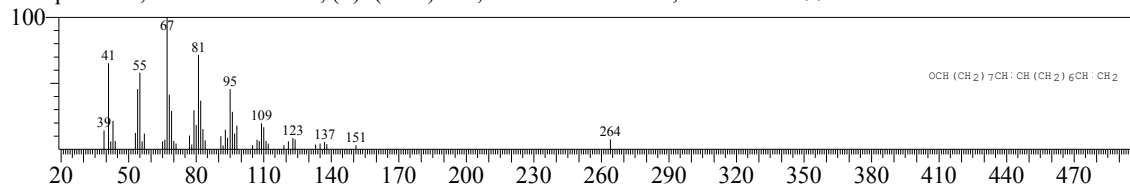
Hit#:3 Entry:27456 Library:WILEY7.LIB
 SI:82 Formula:C9 H14 O CAS:0-00-0 MolWeight:138 RetIndex:0
 CompName:2-OXA-TRICYCLO[4.3.1.0 3,8]DECANE \$\$



Hit#:4 Entry:28177 Library:WILEY7.LIB
 SI:82 Formula:C10 H18 CAS:176-63-6 MolWeight:138 RetIndex:0
 CompName:Spiro[4.5]decane (CAS) Spiro[4.5]decane \$\$ Spiro(4,5)decane \$\$

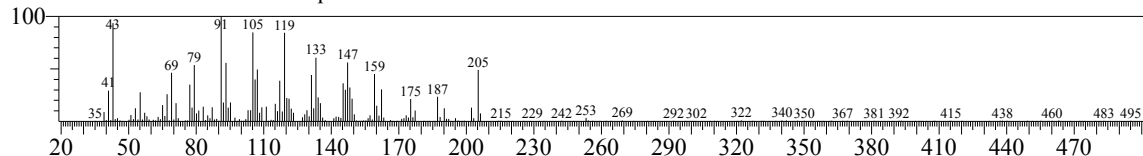


Hit#:5 Entry:173246 Library:WILEY7.LIB
 SI:82 Formula:C18 H32 O CAS:56554-35-9 MolWeight:264 RetIndex:0
 CompName:9,17-Octadecadienal, (Z)- (CAS) CIS,CIS-OCTADECA-9,17-DIENAL \$\$

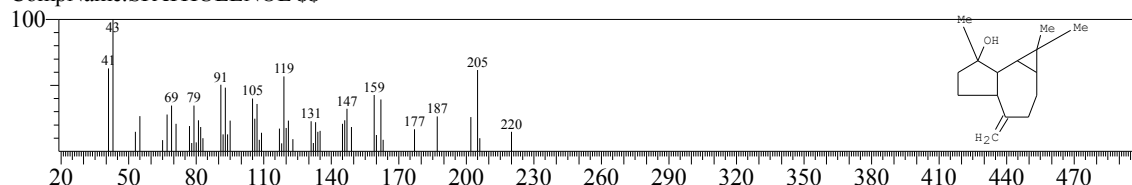


<< Target >>

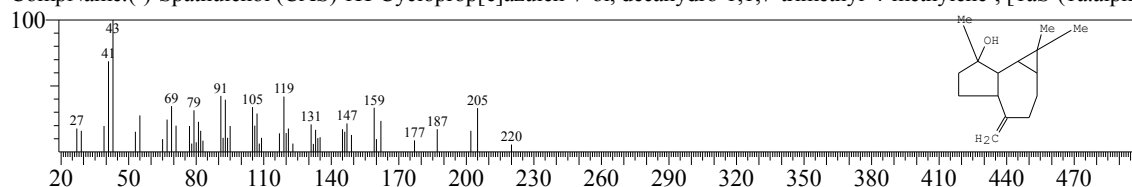
Line#:33 R.Time:15.280(Scan#:3057) MassPeaks:326
 RawMode:Averaged 15.275-15.285(3056-3058) BasePeak:91.10(4394)
 BG Mode:Calc. from Peak Group 1 - Event 1



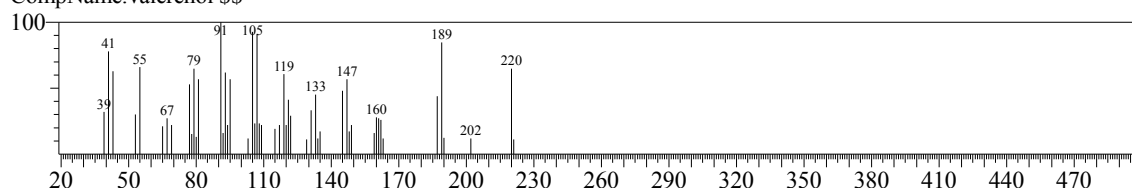
Hit#:1 Entry:121043 Library:WILEY7.LIB
 SI:82 Formula:C15 H24 O CAS:6750-60-3 MolWeight:220 RetIndex:0
 CompName:SPATHULENOL \$\$



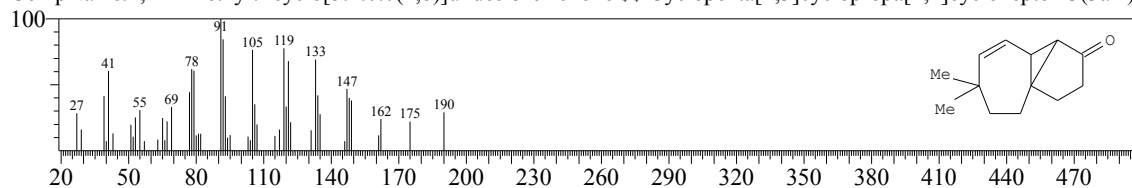
Hit#:2 Entry:121065 Library:WILEY7.LIB
 SI:80 Formula:C15 H24 O CAS:77171-55-2 MolWeight:220 RetIndex:0
 CompName:(-)-Spathulenol (CAS) 1H-Cycloprop[e]azulen-7-ol, decahydro-1,1,7-trimethyl-4-methylene-, [1aS-(1a.alpha



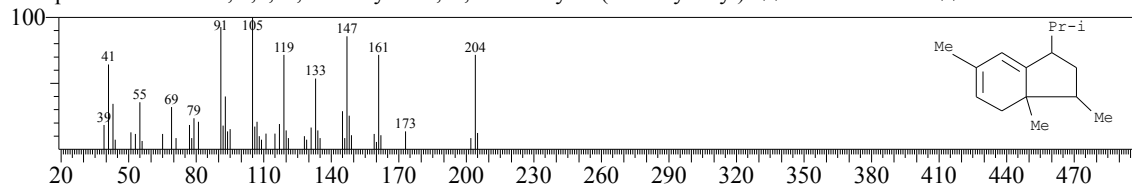
Hit#:3 Entry:121070 Library:WILEY7.LIB
 SI:78 Formula:C15 H24 O CAS:84249-42-3 MolWeight:220 RetIndex:0
 CompName:valerenol \$\$



Hit#:4 Entry:83383 Library:WILEY7.LIB
 SI:78 Formula:C13 H18 O CAS:91531-58-7 MolWeight:190 RetIndex:0
 CompName:4,4-Dimethyltricyclo[5.4.0.0(1,8)]undec-5-en-9-one \$\$ Cyclopenta[1,3]cyclopropa[1,2]cyclohepten-3(3aH)-



Hit#:5 Entry:100197 Library:WILEY7.LIB
 SI:76 Formula:C15 H24 CAS:59742-39-1 MolWeight:204 RetIndex:0
 CompName:1H-Indene, 2,3,3a,4-tetrahydro-3,3a,6-trimethyl-1-(1-methylethyl)- \$\$ Cascarilladiene \$\$

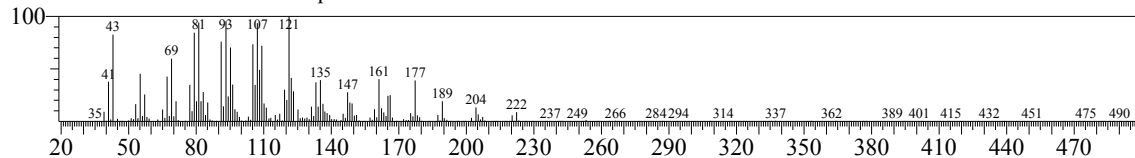


<< Target >>

Line#:34 R.Time:15.370(Scan#:3075) MassPeaks:282

RawMode:Averaged 15.365-15.375(3074-3076) BasePeak:121.20(5610)

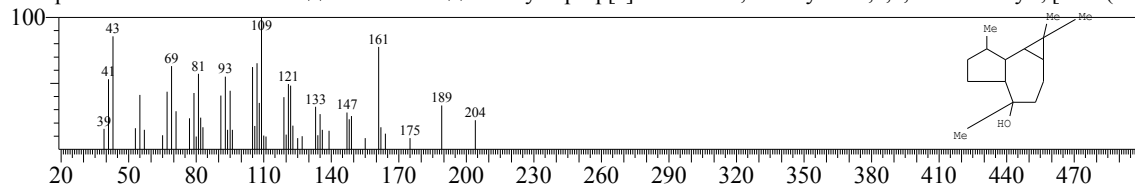
BG Mode:Calc. from Peak Group 1 - Event 1



Hit#:1 Entry:124088 Library:WILEY7.LIB

SI:85 Formula:C15 H26 O CAS:552-02-3 MolWeight:222 RetIndex:0

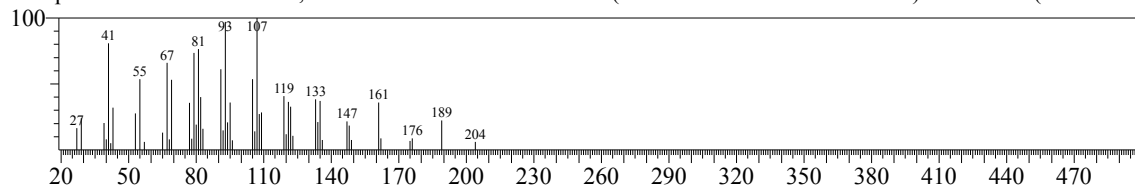
CompName:VERIDIFLOROL \$\$ Viridiflorol \$\$ 1H-Cycloprop[e]azulen-4-ol, decahydro-1,1,4,7-tetramethyl-, [1aR-(1a,4aR,7aR,10aR)]-



Hit#:2 Entry:100352 Library:WILEY7.LIB

SI:84 Formula:C15 H24 CAS:0-00-0 MolWeight:204 RetIndex:0

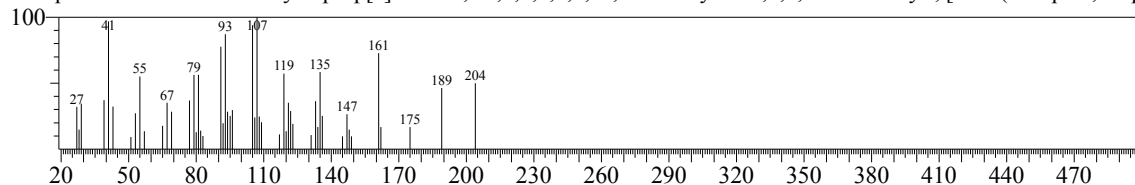
CompName:CYCLOHEPTAN, 4-METHYLEN-1-METHYL-2-(2-METHYL-1-PROPEN-1-YL)-1-VINYL- (HUMULEN)



Hit#:3 Entry:101021 Library:WILEY7.LIB

SI:83 Formula:C15 H24 CAS:21747-46-6 MolWeight:204 RetIndex:0

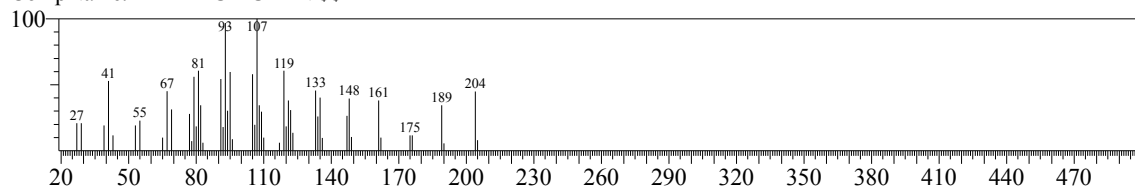
CompName:Ledene \$\$ 1H-Cycloprop[e]azulene, 1a,2,3,5,6,7,7a,7b-octahydro-1,1,4,7-tetramethyl-, [1aR-(1a.alpha.,7.alpha.,10.alpha.)]



Hit#:4 Entry:100350 Library:WILEY7.LIB

SI:83 Formula:C15 H24 CAS:0-00-0 MolWeight:204 RetIndex:0

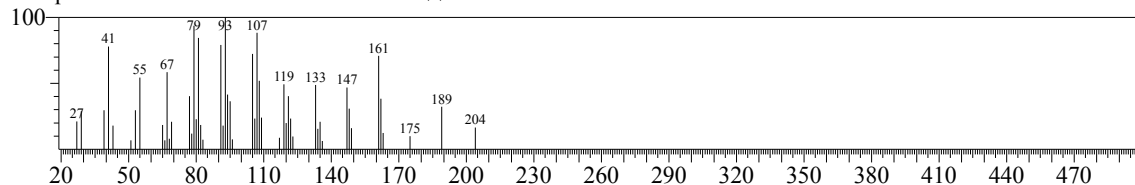
CompName:BETA-HUMULEN \$\$



Hit#:5 Entry:100357 Library:WILEY7.LIB

SI:82 Formula:C15 H24 CAS:0-00-0 MolWeight:204 RetIndex:0

CompName:"KW3 AUS EPIGLOBULOL" \$\$

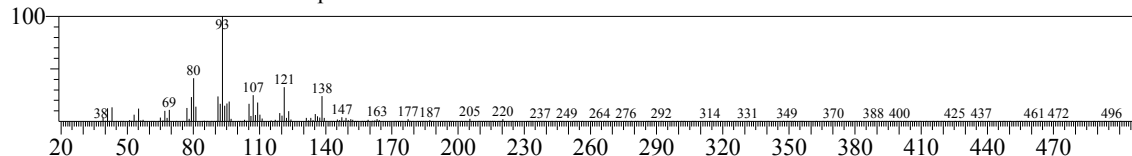


<< Target >>

Line#:35 R.Time:15.590(Scan#:3119) MassPeaks:269

RawMode:Averaged 15.585-15.595(3118-3120) BasePeak:93.15(50629)

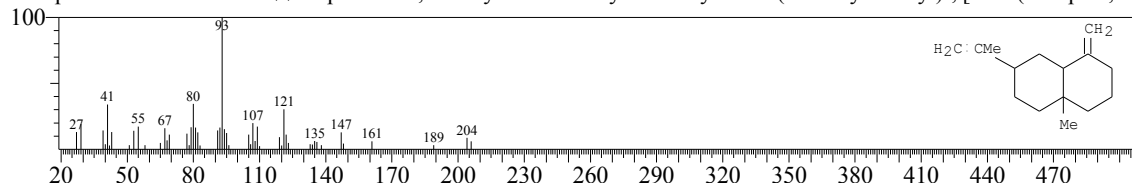
BG Mode:Calc. from Peak Group 1 - Event 1



Hit#:1 Entry:100915 Library:WILEY7.LIB

SI:85 Formula:C15 H24 CAS:17066-67-0 MolWeight:204 RetIndex:0

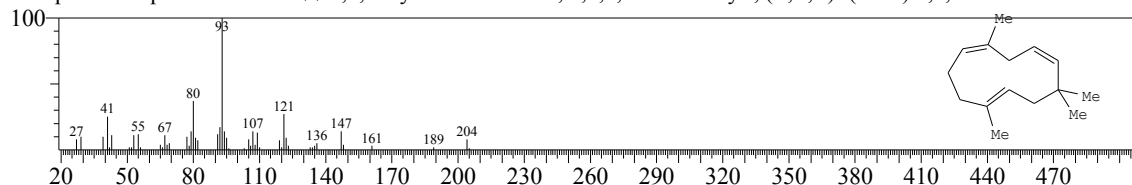
CompName:.beta.-Selinene \$\$ Naphthalene, decahydro-4a-methyl-1-methylene-7-(1-methylethenyl)-, [4aR-(4a.alpha.,7.alpha.)]



Hit#:2 Entry:100740 Library:WILEY7.LIB

SI:83 Formula:C15 H24 CAS:6753-98-6 MolWeight:204 RetIndex:0

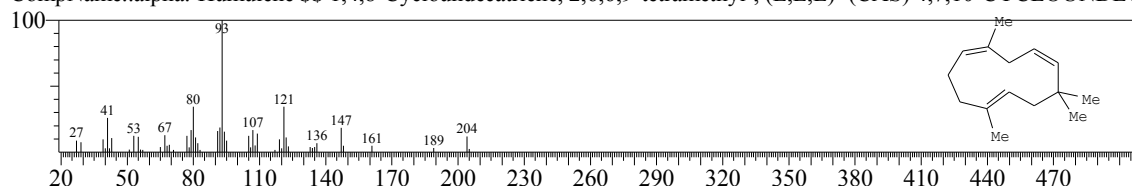
CompName:.alpha.-Humulene \$\$ 1,4,8-Cycloundecatriene, 2,6,9-tetramethyl-, (E,E,E)- (CAS) 4,7,10-CYCLOUNDEC.



Hit#:3 Entry:100735 Library:WILEY7.LIB

SI:82 Formula:C15 H24 CAS:6753-98-6 MolWeight:204 RetIndex:0

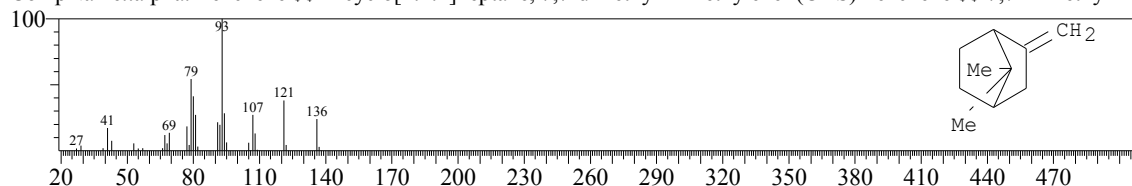
CompName:.alpha.-Humulene \$\$ 1,4,8-Cycloundecatriene, 2,6,9-tetramethyl-, (E,E,E)- (CAS) 4,7,10-CYCLOUNDEC.



Hit#:4 Entry:26390 Library:WILEY7.LIB

SI:82 Formula:C10 H16 CAS:471-84-1 MolWeight:136 RetIndex:0

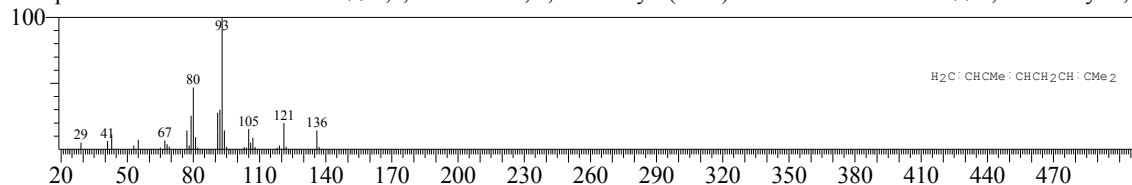
CompName:.alpha.-Fenchene \$\$ Bicyclo[2.2.1]heptane, 7,7-dimethyl-2-methylene- (CAS) Fenchene \$\$ 7,7-Dimethyl-2-methylene-



Hit#:5 Entry:26169 Library:WILEY7.LIB

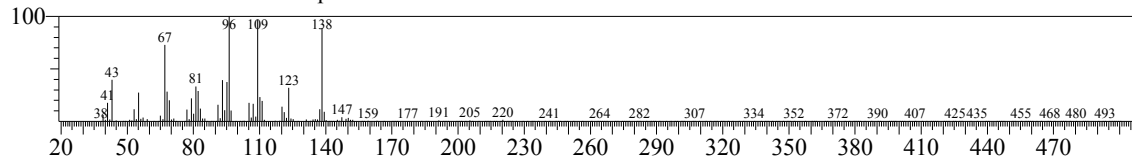
SI:82 Formula:C10 H16 CAS:13877-91-3 MolWeight:136 RetIndex:0

CompName:.BETA.-OCIMENE-X \$\$ 1,3,6-Octatriene, 3,7-dimethyl- (CAS) .BETA.-OCIMENE-Y \$\$ 3,7-Dimethyl-1,3,



<< Target >>

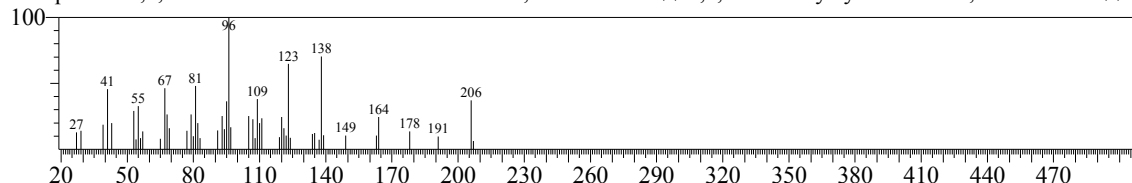
Line#:36 R.Time:15.755(Scan#:3152) MassPeaks:280
 RawMode:Averaged 15.750-15.760(3151-3153) BasePeak:96.15(50274)
 BG Mode:Calc. from Peak Group 1 - Event 1



Hit#:1 Entry:103705 Library:WILEY7.LIB

SI:83 Formula:C₁₄H₂₂O CAS:0-00-0 MolWeight:206 RetIndex:0

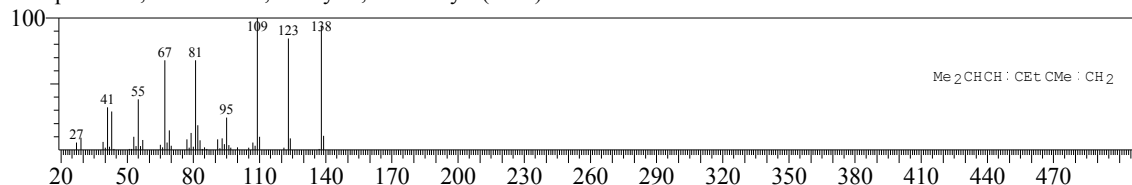
CompName:2,5,9-TRIMETHYL-CYCLOUNDECA-4,8-DIENONE \$\$ 2,5,9-Trimethylcycloundeca-4,8-dien-1-one \$\$



Hit#:2 Entry:28122 Library:WILEY7.LIB

SI:83 Formula:C₁₀H₁₈ CAS:62338-07-2 MolWeight:138 RetIndex:0

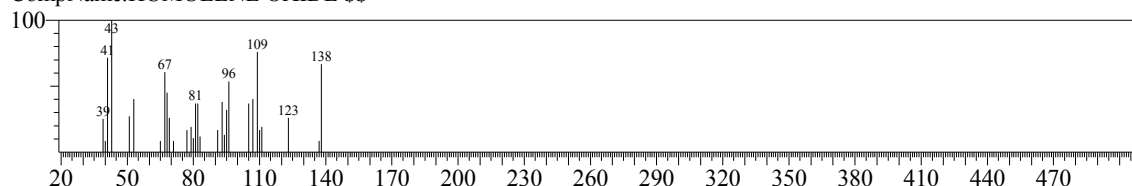
CompName:1,3-Hexadiene, 3-ethyl-2,5-dimethyl- (CAS)



Hit#:3 Entry:120452 Library:WILEY7.LIB

SI:82 Formula:C₁₅H₂₄O CAS:0-00-0 MolWeight:220 RetIndex:0

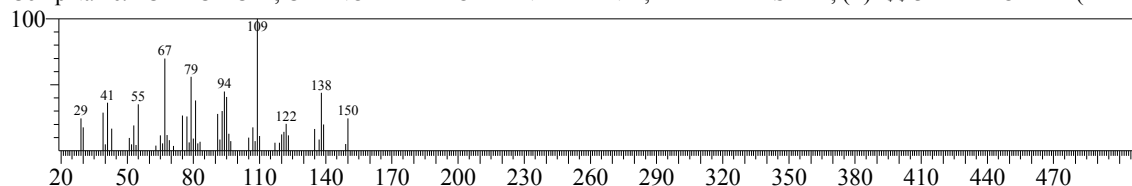
CompName:HUMULENE OXIDE \$\$



Hit#:4 Entry:58409 Library:WILEY7.LIB

SI:80 Formula:C₁₀H₁₆O₂ CAS:83132-84-7 MolWeight:168 RetIndex:0

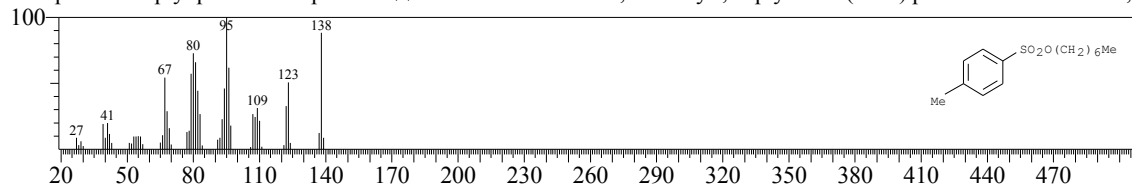
CompName:ACETIC ACID, CYANO-2-PYRROLIDINYLDENE-, METHYL ESTER, (Z)- \$\$ 3-HYDROXY-2-(2-ME



Hit#:5 Entry:26573 Library:WILEY7.LIB

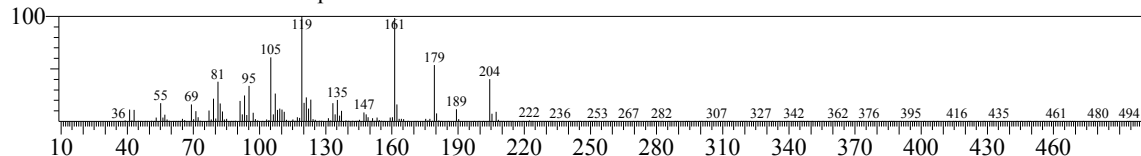
SI:80 Formula:C₁₀H₁₄D₂ CAS:24767-82-6 MolWeight:136 RetIndex:0

CompName:Heptyl p-toluenesulphonate \$\$ Benzenesulfonic acid, 4-methyl-, heptyl ester (CAS) p-Toluenesulfonic acid, t



<< Target >>

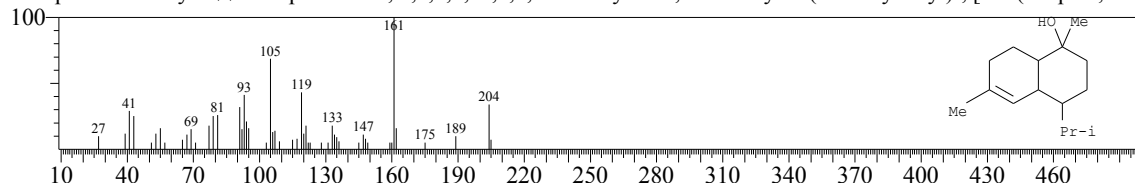
Line#:37 R.Time:15.800(Scan#:3161) MassPeaks:281
 RawMode:Averaged 15.795-15.805(3160-3162) BasePeak:119.20(15472)
 BG Mode:Calc. from Peak Group 1 - Event 1



Hit#1 Entry:124021 Library:WILEY7.LIB

SI:79 Formula:C₁₅H₂₆O CAS:19435-97-3 MolWeight:222 RetIndex:0

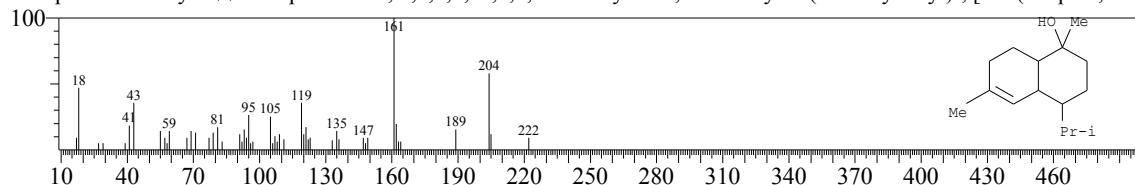
CompName:Torreyol \$\$ 1-Naphthalenol, 1,2,3,4,4a,7,8,8a-octahydro-1,6-dimethyl-4-(1-methylethyl)-, [1R-(1.alpha.,4.beta.)]



Hit#2 Entry:124022 Library:WILEY7.LIB

SI:79 Formula:C₁₅H₂₆O CAS:19435-97-3 MolWeight:222 RetIndex:0

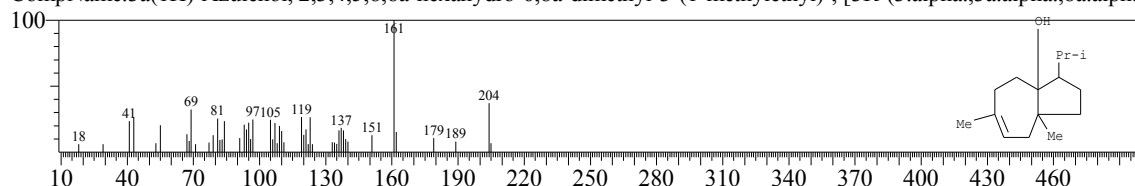
CompName:Torreyol \$\$ 1-Naphthalenol, 1,2,3,4,4a,7,8,8a-octahydro-1,6-dimethyl-4-(1-methylethyl)-, [1R-(1.alpha.,4.beta.)]



Hit#3 Entry:123986 Library:WILEY7.LIB

SI:78 Formula:C₁₅H₂₆O CAS:465-28-1 MolWeight:222 RetIndex:0

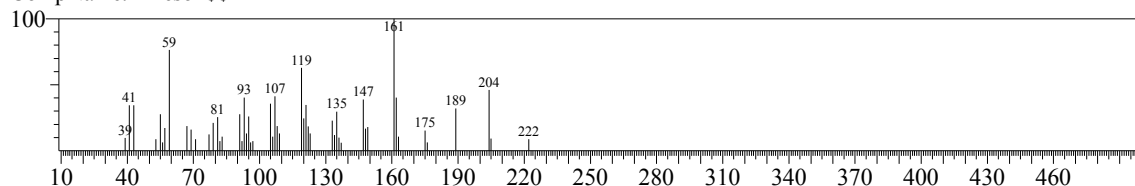
CompName:3a(1H)-Azulenol, 2,3,4,5,8,8a-hexahydro-6,8a-dimethyl-3-(1-methylethyl)-, [3R-(3.alpha.,3a.alpha.,8a.alpha.)]



Hit#4 Entry:123244 Library:WILEY7.LIB

SI:78 Formula:C₁₅H₂₆O CAS:23811-08-7 MolWeight:222 RetIndex:0

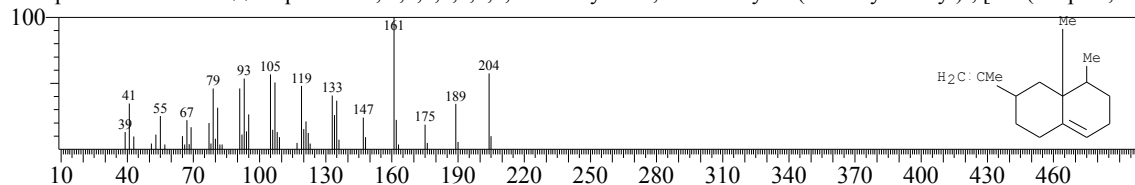
CompName:Hinesol \$\$



Hit#5 Entry:100934 Library:WILEY7.LIB

SI:78 Formula:C₁₅H₂₄ CAS:4630-07-3 MolWeight:204 RetIndex:0

CompName:Valencene \$\$ Naphthalene, 1,2,3,5,6,7,8,8a-octahydro-1,8a-dimethyl-7-(1-methylethenyl)-, [1R-(1.alpha.,7.b.)]

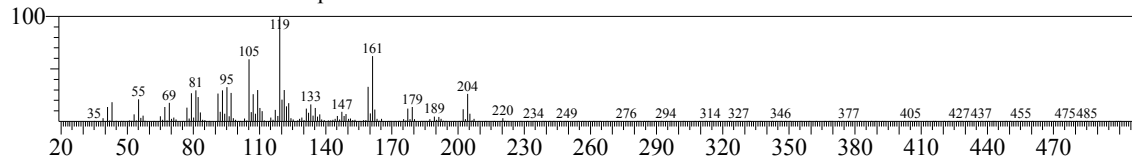


<< Target >>

Line#:38 R.Time:15.985(Scan#:3198) MassPeaks:267

RawMode:Averaged 15.980-15.990(3197-3199) BasePeak:119.20(32103)

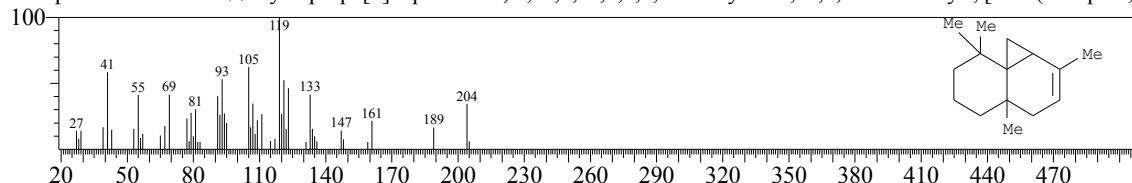
BG Mode:Calc. from Peak Group 1 - Event 1



Hit#:1 Entry:101035 Library:WILEY7.LIB

SI:80 Formula:C15 H24 CAS:470-40-6 MolWeight:204 RetIndex:0

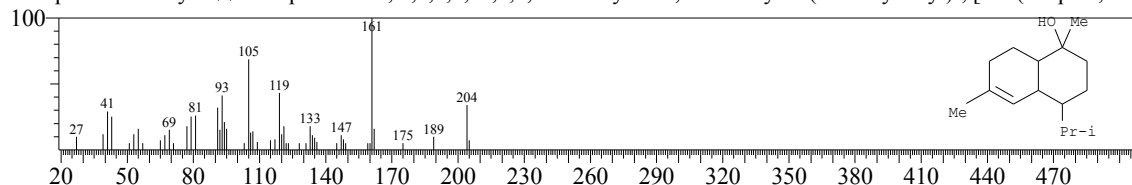
CompName:Widdrene \$\$ Cyclopropa[d]naphthalene, 1,1a,4,4a,5,6,7,8-octahydro-2,4a,8,8-tetramethyl-, [1aS-(1a.alpha.,4



Hit#:2 Entry:124021 Library:WILEY7.LIB

SI:78 Formula:C15 H26 O CAS:19435-97-3 MolWeight:222 RetIndex:0

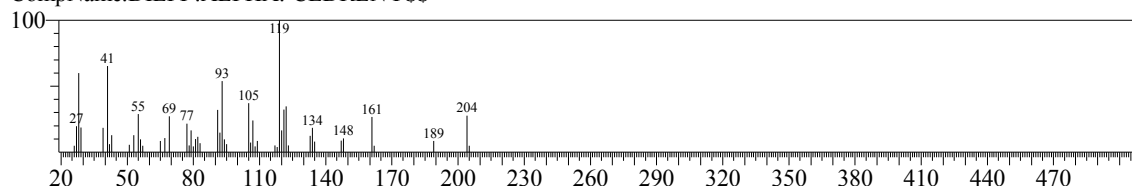
CompName:Torreyol \$\$ 1-Naphthalenol, 1,2,3,4,4a,7,8,8a-octahydro-1,6-dimethyl-4-(1-methylethyl)-, [1R-(1.alpha.,4.be



Hit#:3 Entry:100843 Library:WILEY7.LIB

SI:78 Formula:C15 H24 CAS:35944-22-0 MolWeight:204 RetIndex:0

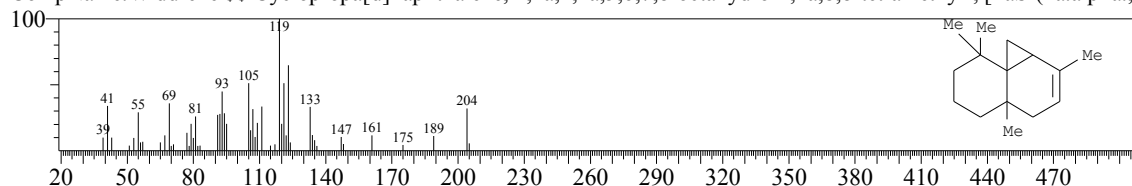
CompName:DIEPI-.ALPHA.-CEDREN I \$\$



Hit#:4 Entry:101040 Library:WILEY7.LIB

SI:78 Formula:C15 H24 CAS:470-40-6 MolWeight:204 RetIndex:0

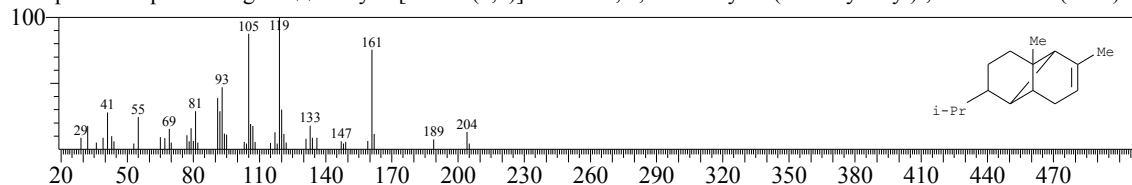
CompName:Widdrene \$\$ Cyclopropa[d]naphthalene, 1,1a,4,4a,5,6,7,8-octahydro-2,4a,8,8-tetramethyl-, [1aS-(1a.alpha.,4



Hit#:5 Entry:101054 Library:WILEY7.LIB

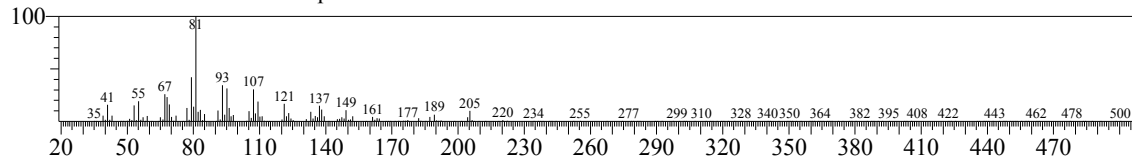
SI:77 Formula:C15 H24 CAS:14912-44-8 MolWeight:204 RetIndex:0

CompName:.alpha.-Ylangene \$\$ Tricyclo[4.4.0.0(2,7)]dec-3-ene, 1,3-dimethyl-8-(1-methylethyl)-, stereoisomer (CAS) Il



<< Target >>

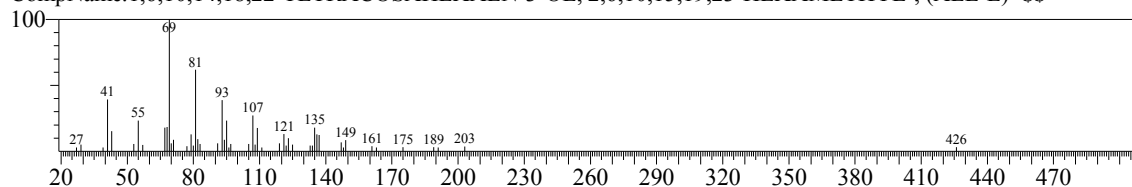
Line#:39 R.Time:16.045(Scan#:3210) MassPeaks:243
 RawMode:Averaged 16.040-16.050(3209-3211) BasePeak:81.15(14046)
 BG Mode:Calc. from Peak Group 1 - Event 1



Hit#:1 Entry:296130 Library:WILEY7.LIB

SI:78 Formula:C30 H50 O CAS:54159-46-5 MolWeight:426 RetIndex:0

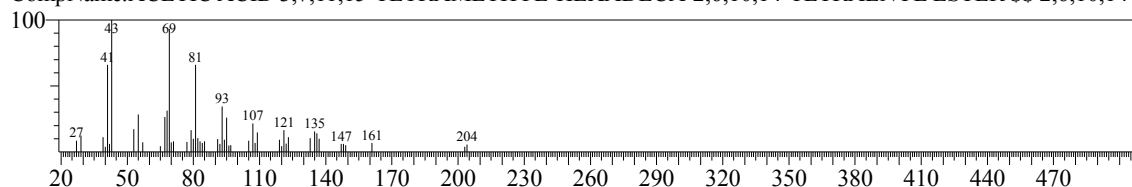
CompName:1,6,10,14,18,22-TETRACOSAHEXAEN-3-OL, 2,6,10,15,19,23-HEXAMETHYL-, (ALL-E)- \$\$



Hit#:2 Entry:240920 Library:WILEY7.LIB

SI:78 Formula:C22 H36 O2 CAS:61691-98-3 MolWeight:332 RetIndex:0

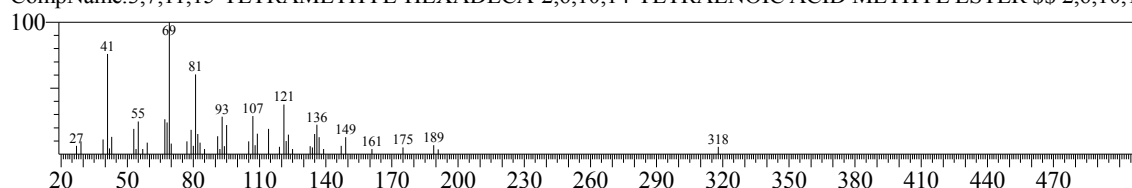
CompName:ACETIC ACID 3,7,11,15-TETRAMETHYL-HEXADECA-2,6,10,14-TETRAENYL ESTER \$\$ 2,6,10,14-



Hit#:3 Entry:229016 Library:WILEY7.LIB

SI:78 Formula:C21 H34 O2 CAS:42207-88-5 MolWeight:318 RetIndex:0

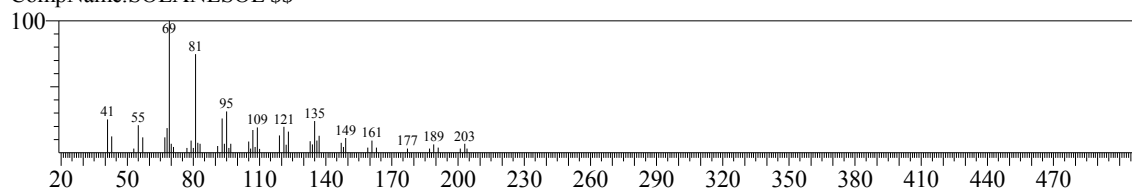
CompName:3,7,11,15-TETRAMETHYL-HEXADECA-2,6,10,14-TETRAENOIC ACID METHYL ESTER \$\$ 2,6,10,14-



Hit#:4 Entry:331112 Library:WILEY7.LIB

SI:78 Formula:C45 H74 O CAS:0-00-0 MolWeight:631 RetIndex:0

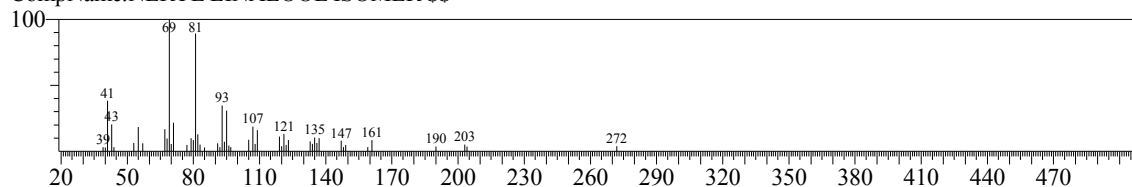
CompName:SOLANESOL \$\$



Hit#:5 Entry:201521 Library:WILEY7.LIB

SI:78 Formula:C20 H34 O CAS:0-00-0 MolWeight:290 RetIndex:0

CompName:NERYL LINALOOL ISOMER \$\$

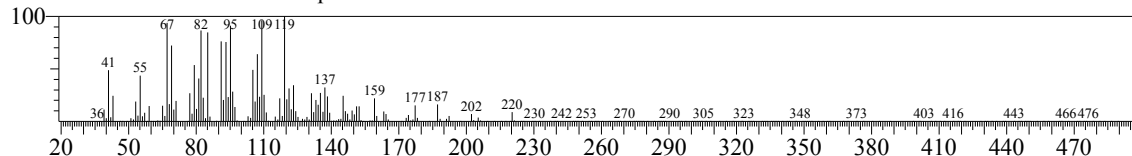


<< Target >>

Line#:40 R.Time:16.100(Scan#:3221) MassPeaks:280

RawMode:Averaged 16.095-16.105(3220-3222) BasePeak:119.20(13253)

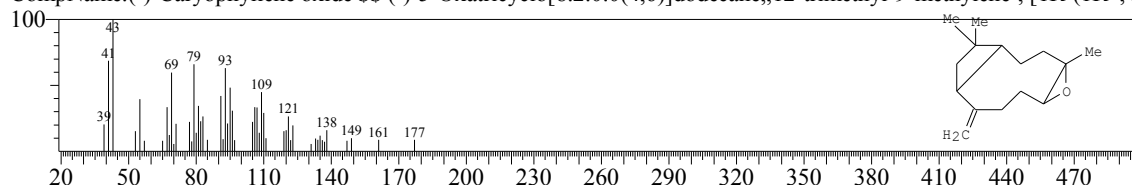
BG Mode:Calc. from Peak Group 1 - Event 1



Hit#:1 Entry:121059 Library:WILEY7.LIB

SI:80 Formula:C15 H24 O CAS:1139-30-6 MolWeight:220 RetIndex:0

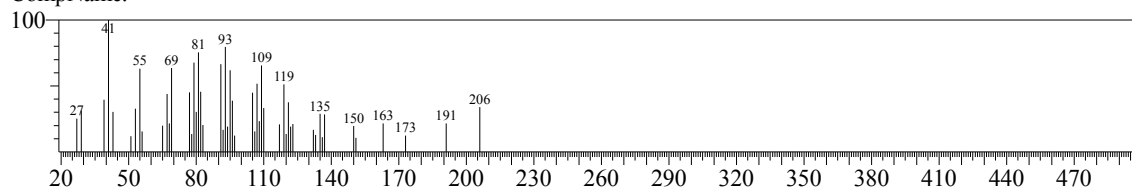
CompName:(-)-Caryophyllene oxide \$\$ (-)-5-Oxatricyclo[8.2.0.0(4,6)]dodecane,,12-trimethyl-9-methylene-, [1R-(1R*,4R



Hit#:2 Entry:103223 Library:WILEY7.LIB

SI:79 Formula:C14 H22 O CAS:0-00-0 MolWeight:206 RetIndex:0

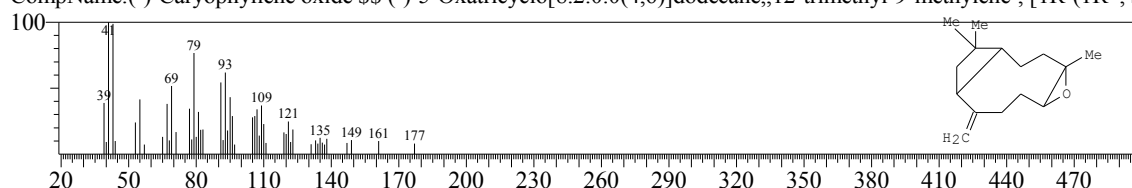
CompName:



Hit#:3 Entry:121056 Library:WILEY7.LIB

SI:77 Formula:C15 H24 O CAS:1139-30-6 MolWeight:220 RetIndex:0

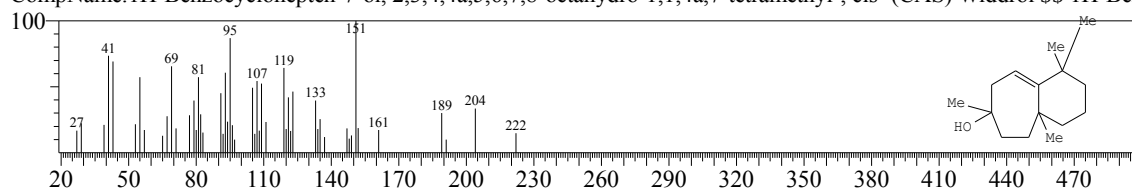
CompName:(-)-Caryophyllene oxide \$\$ (-)-5-Oxatricyclo[8.2.0.0(4,6)]dodecane,,12-trimethyl-9-methylene-, [1R-(1R*,4R



Hit#:4 Entry:124059 Library:WILEY7.LIB

SI:77 Formula:C15 H26 O CAS:6892-80-4 MolWeight:222 RetIndex:0

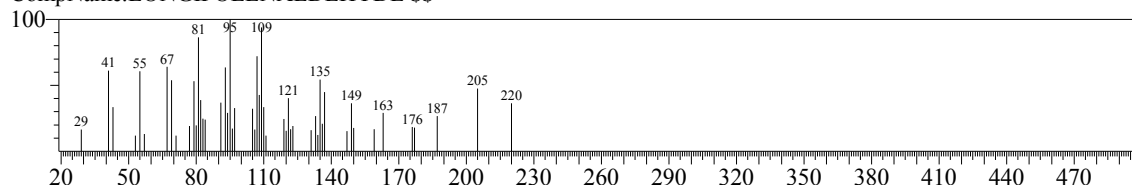
CompName:1H-Benzocyclohepten-7-ol, 2,3,4,4a,5,6,7,8-octahydro-1,1,4a,7-tetramethyl-, cis- (CAS) Widdrol \$\$ 1H-Ben



Hit#:5 Entry:120344 Library:WILEY7.LIB

SI:77 Formula:C15 H24 O CAS:19890-84-7 MolWeight:220 RetIndex:0

CompName:LONGIFOLENALDEHYDE \$\$

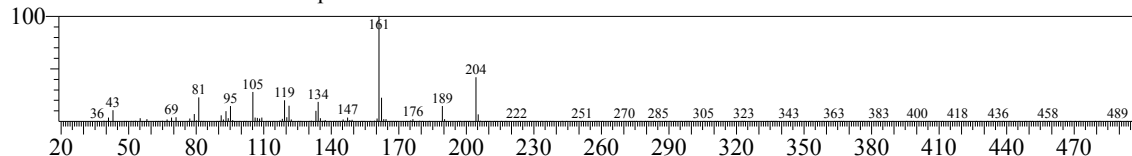


<< Target >>

Line#:41 R.Time:16.180(Scan#:3237) MassPeaks:252

RawMode:Averaged 16.175-16.185(3236-3238) BasePeak:161.25(200506)

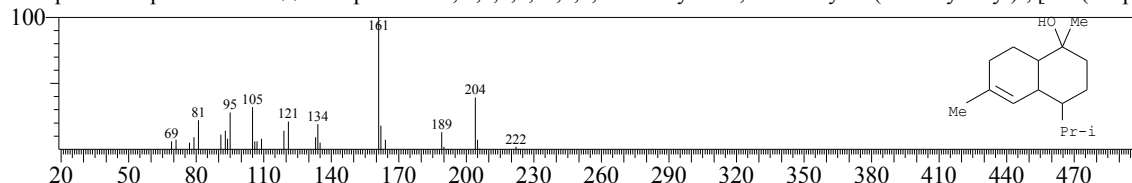
BG Mode:Calc. from Peak Group 1 - Event 1



Hit#:1 Entry:124027 Library:WILEY7.LIB

SI:88 Formula:C15 H26 O CAS:481-34-5 MolWeight:222 RetIndex:0

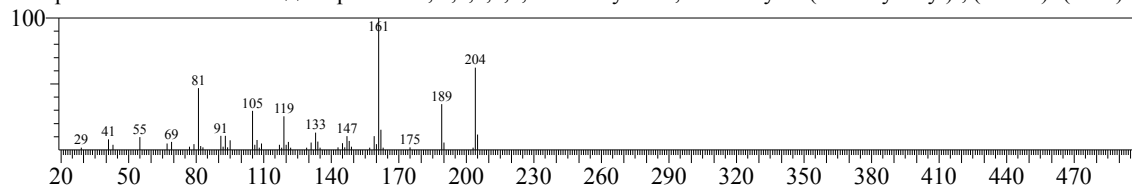
CompName:.alpha.-Cadinol \$\$ 1-Naphthalenol, 1,2,3,4,4a,7,8,8a-octahydro-1,6-dimethyl-4-(1-methylethyl)-, [1R-(1.alpha.



Hit#:2 Entry:100929 Library:WILEY7.LIB

SI:86 Formula:C15 H24 CAS:41702-63-0 MolWeight:204 RetIndex:0

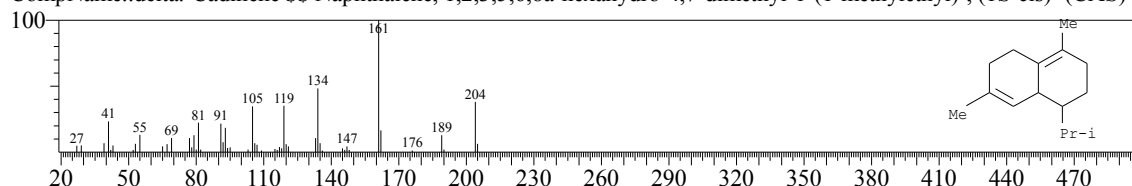
CompName:EPIZONAREN \$\$ Naphthalene, 1,2,3,7,8,8a-hexahydro-1,6-dimethyl-4-(1-methylethyl)-, (1R-cis)- (CAS) er



Hit#:3 Entry:100887 Library:WILEY7.LIB

SI:85 Formula:C15 H24 CAS:483-76-1 MolWeight:204 RetIndex:0

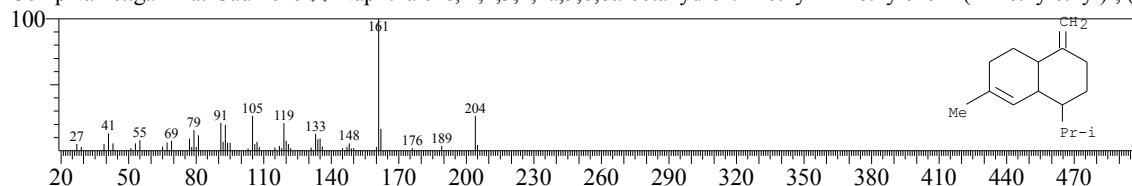
CompName:.delta.-Cadinene \$\$ Naphthalene, 1,2,3,5,6,8a-hexahydro-4,7-dimethyl-1-(1-methylethyl)-, (1S-cis)- (CAS) (-



Hit#:4 Entry:100881 Library:WILEY7.LIB

SI:85 Formula:C15 H24 CAS:39029-41-9 MolWeight:204 RetIndex:0

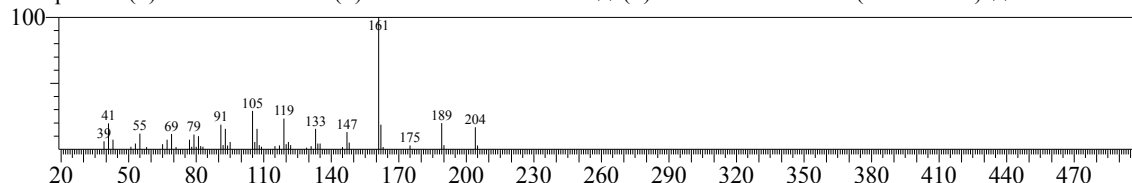
CompName:.gamma.-Cadinene \$\$ Naphthalene, 1,2,3,4,4a,5,6,8a-octahydro-7-methyl-4-methylene-1-(1-methylethyl)-, (1



Hit#:5 Entry:101154 Library:WILEY7.LIB

SI:85 Formula:C15 H24 CAS:0-00-0 MolWeight:204 RetIndex:0

CompName:(+)-CALARENE OR (+)-.BETA.-GURJUNENE \$\$ (+)-.BETA.-GURJUNEN (CALAREN) \$\$

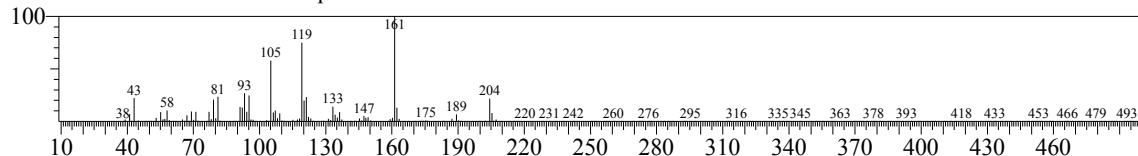


<< Target >>

Line#:42 R.Time:16.250(Scan#:3251) MassPeaks:250

RawMode:Averaged 16.245-16.255(3250-3252) BasePeak:161.25(17914)

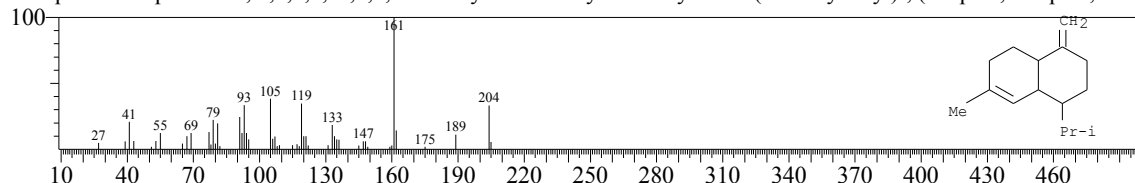
BG Mode:Calc. from Peak Group 1 - Event 1



Hit#:1 Entry:100950 Library:WILEY7.LIB

SI:87 Formula:C15 H24 CAS:30021-74-0 MolWeight:204 RetIndex:0

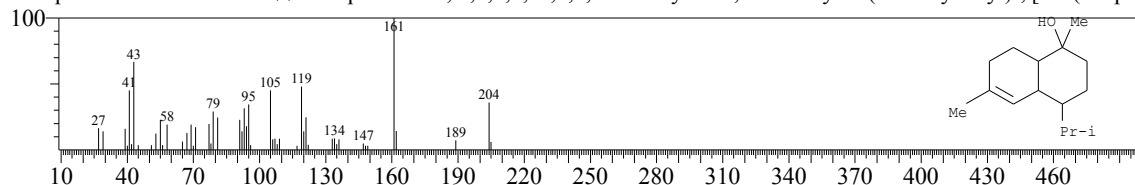
CompName:Naphthalene, 1,2,3,4,4a,5,6,8a-octahydro-7-methyl-4-methylene-1-(1-methylethyl)-, (1.alpha.,4a.alpha.,8a.alpha.)



Hit#:2 Entry:123210 Library:WILEY7.LIB

SI:87 Formula:C15 H26 O CAS:36564-42-8 MolWeight:222 RetIndex:0

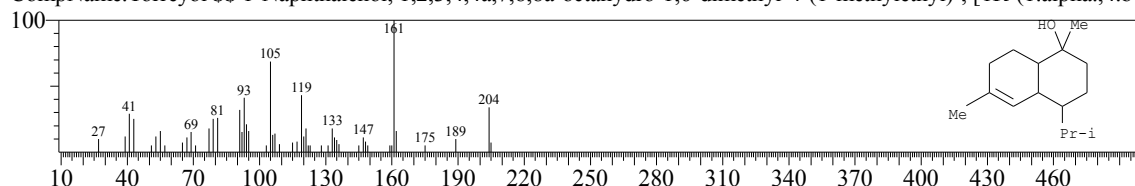
CompName:delta.-Cadinol \$\$ 1-Naphthalenol, 1,2,3,4,4a,7,8,8a-octahydro-1,6-dimethyl-4-(1-methylethyl)-, [1S-(1.alpha.,4.alpha.,8.alpha.)]



Hit#:3 Entry:124021 Library:WILEY7.LIB

SI:86 Formula:C15 H26 O CAS:19435-97-3 MolWeight:222 RetIndex:0

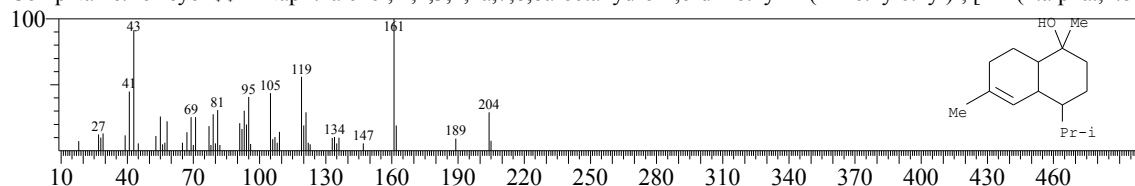
CompName:Torreyol \$\$ 1-Naphthalenol, 1,2,3,4,4a,7,8,8a-octahydro-1,6-dimethyl-4-(1-methylethyl)-, [1R-(1.alpha.,4.alpha.,8.alpha.)]



Hit#:4 Entry:124020 Library:WILEY7.LIB

SI:86 Formula:C15 H26 O CAS:19435-97-3 MolWeight:222 RetIndex:0

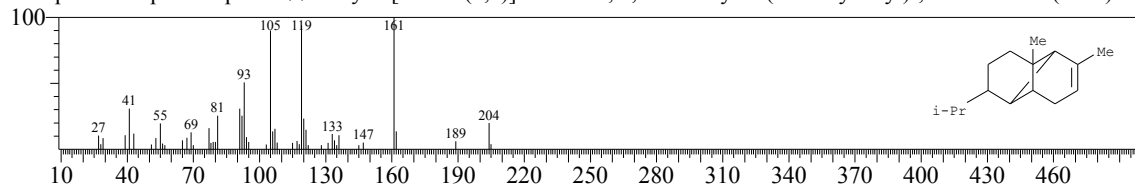
CompName:Torreyol \$\$ 1-Naphthalenol, 1,2,3,4,4a,7,8,8a-octahydro-1,6-dimethyl-4-(1-methylethyl)-, [1R-(1.alpha.,4.alpha.,8.alpha.)]



Hit#:5 Entry:101056 Library:WILEY7.LIB

SI:85 Formula:C15 H24 CAS:3856-25-5 MolWeight:204 RetIndex:0

CompName:.alpha.-Copaene \$\$ Tricyclo[4.4.0.0(2,7)]dec-3-ene, 1,3-dimethyl-8-(1-methylethyl)-, stereoisomer (CAS Tri

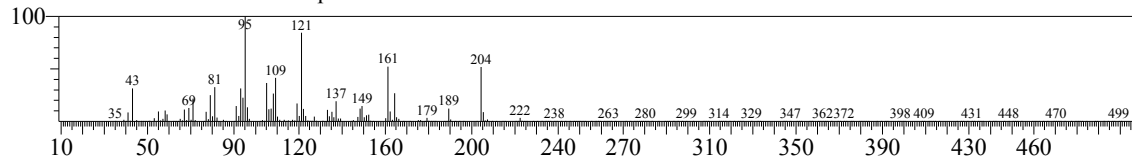


<< Target >>

Line#:43 R.Time:16.380(Scan#:3277) MassPeaks:288

RawMode:Averaged 16.375-16.385(3276-3278) BasePeak:95.15(67967)

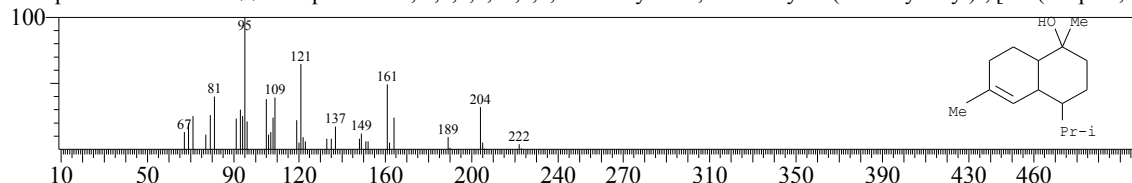
BG Mode:Calc. from Peak Group 1 - Event 1



Hit#:1 Entry:124031 Library:WILEY7.LIB

SI:89 Formula:C15 H26 O CAS:19912-62-0 MolWeight:222 RetIndex:0

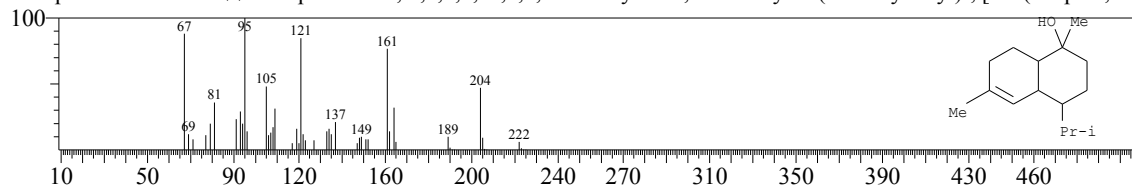
CompName:t-Muurolool \$\$ 1-Naphthalenol, 1,2,3,4,4a,7,8,8a-octahydro-1,6-dimethyl-4-(1-methylethyl)-, [1S-(1.alpha.,4.alpha.)]



Hit#:2 Entry:124029 Library:WILEY7.LIB

SI:88 Formula:C15 H26 O CAS:5937-11-1 MolWeight:222 RetIndex:0

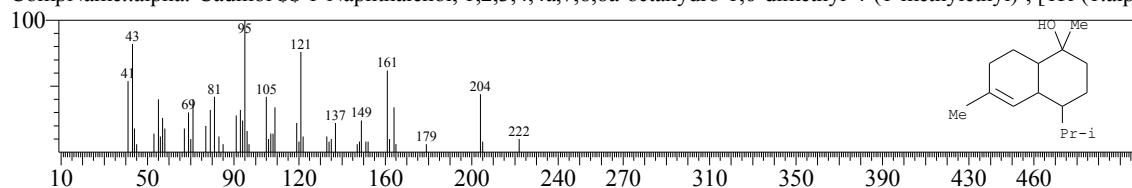
CompName:t-Cadinol \$\$ 1-Naphthalenol, 1,2,3,4,4a,7,8,8a-octahydro-1,6-dimethyl-4-(1-methylethyl)-, [1S-(1.alpha.,4.alpha.)]



Hit#:3 Entry:124024 Library:WILEY7.LIB

SI:84 Formula:C15 H26 O CAS:481-34-5 MolWeight:222 RetIndex:0

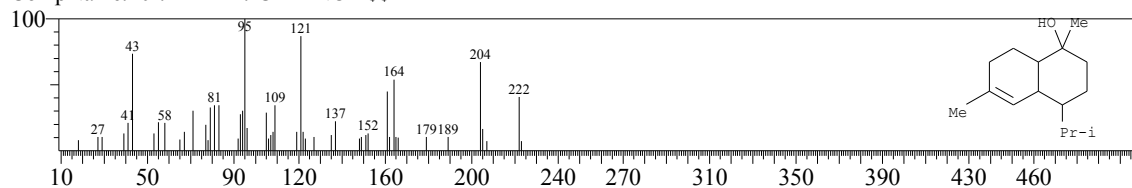
CompName:.alpha.-Cadinol \$\$ 1-Naphthalenol, 1,2,3,4,4a,7,8,8a-octahydro-1,6-dimethyl-4-(1-methylethyl)-, [1R-(1.alpha.,4.alpha.)]



Hit#:4 Entry:123275 Library:WILEY7.LIB

SI:83 Formula:C15 H26 O CAS:481-34-5 MolWeight:222 RetIndex:0

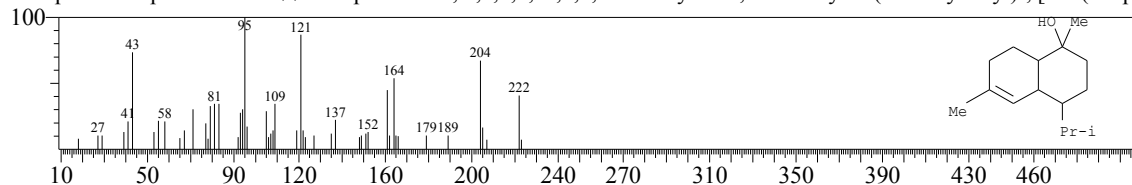
CompName:10-.ALPHA.-CADINOL \$\$



Hit#:5 Entry:124025 Library:WILEY7.LIB

SI:83 Formula:C15 H26 O CAS:481-34-5 MolWeight:222 RetIndex:0

CompName:.alpha.-Cadinol \$\$ 1-Naphthalenol, 1,2,3,4,4a,7,8,8a-octahydro-1,6-dimethyl-4-(1-methylethyl)-, [1R-(1.alpha.,4.alpha.)]

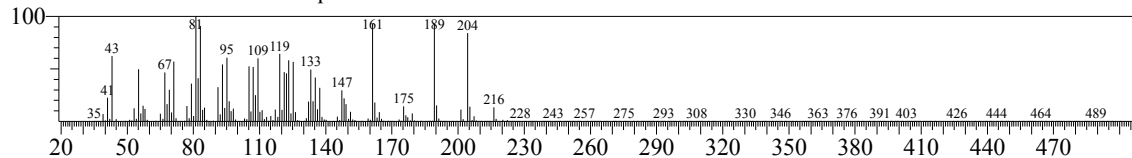


<< Target >>

Line#:44 R.Time:16.475(Scan#:3296) MassPeaks:327

RawMode:Averaged 16.470-16.480(3295-3297) BasePeak:81.15(20699)

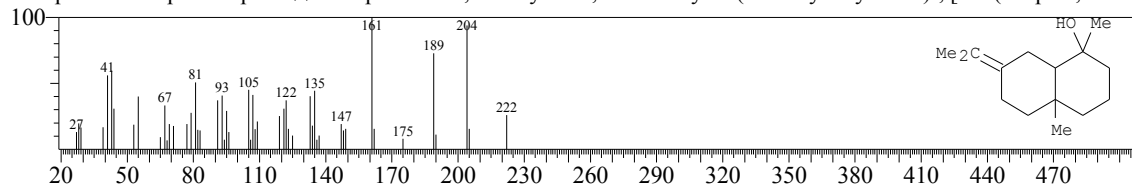
BG Mode:Calc. from Peak Group 1 - Event 1



Hit#1 Entry:124033 Library:WILEY7.LIB

SI:84 Formula:C15 H26 O CAS:473-04-1 MolWeight:222 RetIndex:0

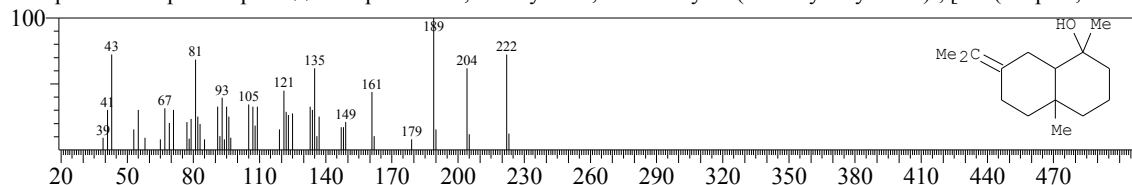
CompName:Juniper camphor \$\$ 1-Naphthalenol, decahydro-1,4a-dimethyl-7-(1-methylethylidene)-, [1R-(1.alpha.,4a.beta



Hit#2 Entry:124035 Library:WILEY7.LIB

SI:83 Formula:C15 H26 O CAS:473-04-1 MolWeight:222 RetIndex:0

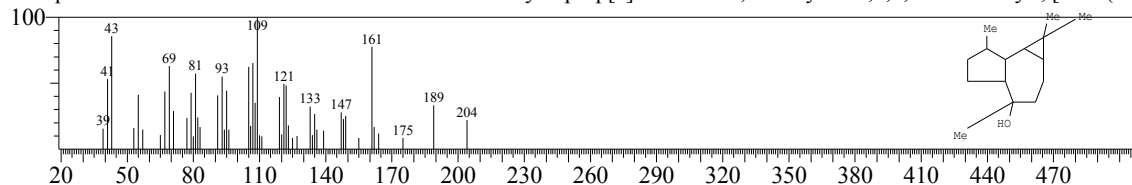
CompName:Juniper camphor \$\$ 1-Naphthalenol, decahydro-1,4a-dimethyl-7-(1-methylethylidene)-, [1R-(1.alpha.,4a.beta



Hit#3 Entry:124088 Library:WILEY7.LIB

SI:82 Formula:C15 H26 O CAS:552-02-3 MolWeight:222 RetIndex:0

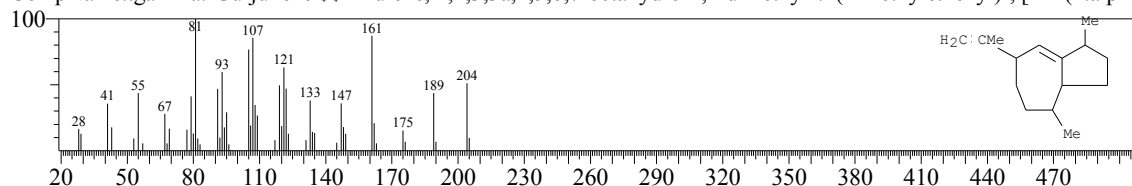
CompName:VERIDIFLOROL \$\$ Viridiflorol \$\$ 1H-Cycloprop[e]azulen-4-ol, decahydro-1,1,4,7-tetramethyl-, [1aR-(1a.:



Hit#4 Entry:100809 Library:WILEY7.LIB

SI:80 Formula:C15 H24 CAS:22567-17-5 MolWeight:204 RetIndex:0

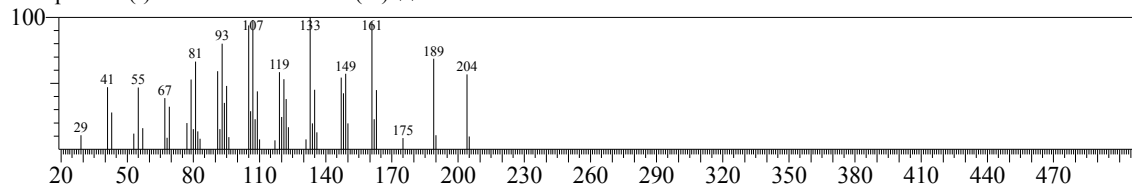
CompName:gamma.-Gurjunene \$\$ Azulene, 1,2,3,3a,4,5,6,7-octahydro-1,4-dimethyl-7-(1-methylethenyl)-, [1R-(1.alpha.



Hit#5 Entry:100345 Library:WILEY7.LIB

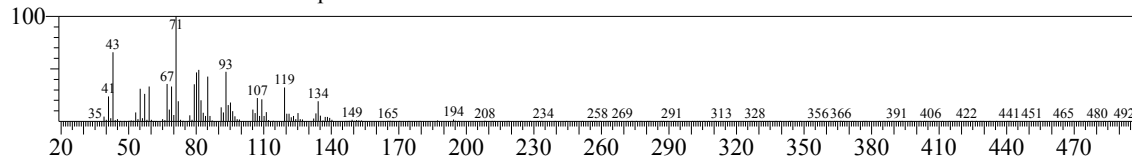
SI:80 Formula:C15 H24 CAS:0-00-0 MolWeight:204 RetIndex:0

CompName:(-)-CARYOPHYLLEN-(II) \$\$



<< Target >>

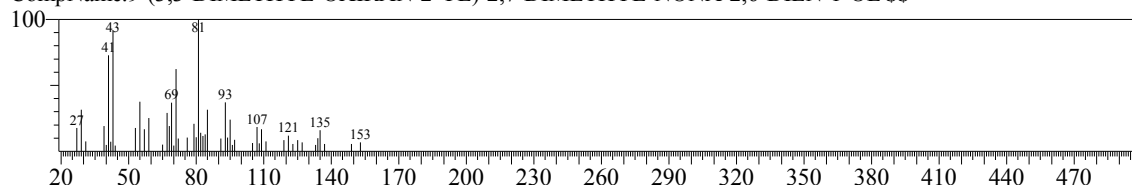
Line#:45 R.Time:16.535(Scan#:3308) MassPeaks:257
 RawMode:Averaged 16.530-16.540(3307-3309) BasePeak:71.10(8041)
 BG Mode:Calc. from Peak Group 1 - Event 1



Hit#1 Entry:143825 Library:WILEY7.LIB

SI:83 Formula:C15 H26 O2 CAS:0-00-0 MolWeight:238 RetIndex:0

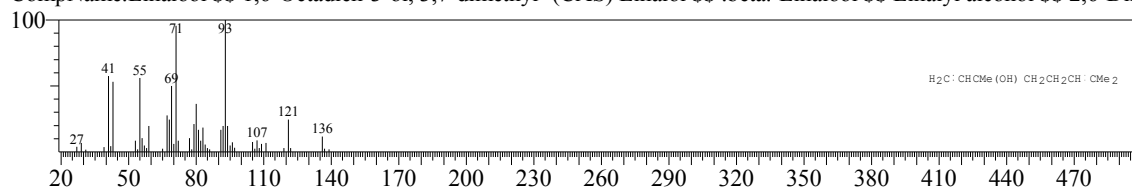
CompName:9-(3,3-DIMETHYL-OXIRAN-2-YL)-2,7-DIMETHYL-NONA-2,6-DIEN-1-OL \$\$



Hit#2 Entry:43708 Library:WILEY7.LIB

SI:82 Formula:C10 H18 O CAS:78-70-6 MolWeight:154 RetIndex:0

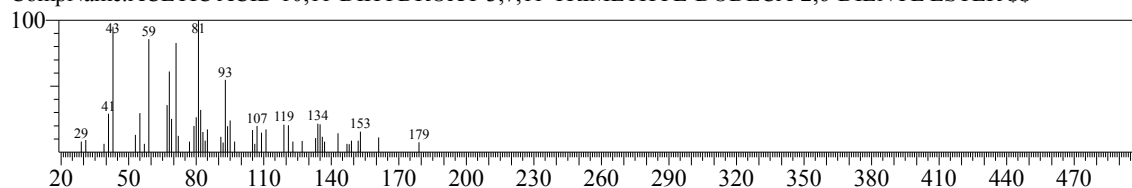
CompName:Linalool \$\$ 1,6-Octadien-3-ol, 3,7-dimethyl- (CAS) Linalol \$\$.beta.-Linalool \$\$ Linalyl alcohol \$\$ 2,6-Dim



Hit#3 Entry:209201 Library:WILEY7.LIB

SI:82 Formula:C17 H30 O4 CAS:0-00-0 MolWeight:298 RetIndex:0

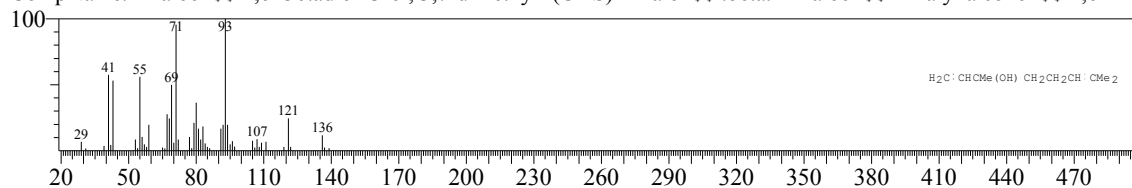
CompName:ACETIC ACID 10,11-DIHYDROXY-3,7,11-TRIMETHYL-DODECA-2,6-DIENYL ESTER \$\$



Hit#4 Entry:43709 Library:WILEY7.LIB

SI:82 Formula:C10 H18 O CAS:78-70-6 MolWeight:154 RetIndex:0

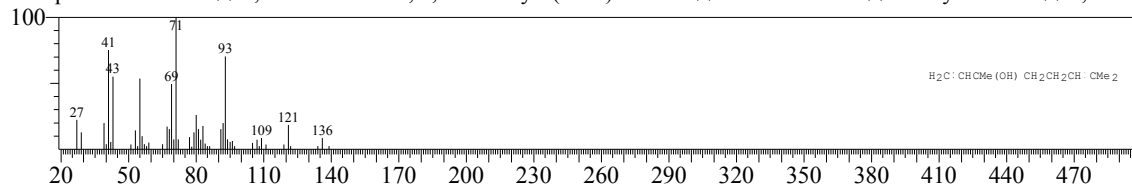
CompName:Linalool \$\$ 1,6-Octadien-3-ol, 3,7-dimethyl- (CAS) Linalol \$\$.beta.-Linalool \$\$ Linalyl alcohol \$\$ 2,6-Dim



Hit#5 Entry:43688 Library:WILEY7.LIB

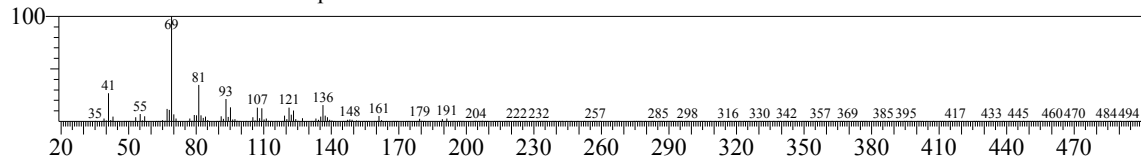
SI:80 Formula:C10 H18 O CAS:78-70-6 MolWeight:154 RetIndex:0

CompName:Linalool \$\$ 1,6-Octadien-3-ol, 3,7-dimethyl- (CAS) Linalol \$\$.beta.-Linalool \$\$ Linalyl alcohol \$\$ 2,6-Dim

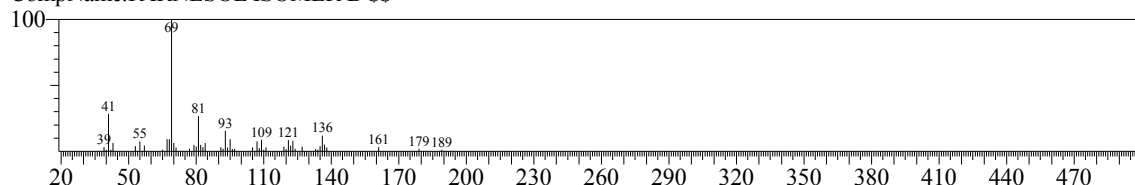


<< Target >>

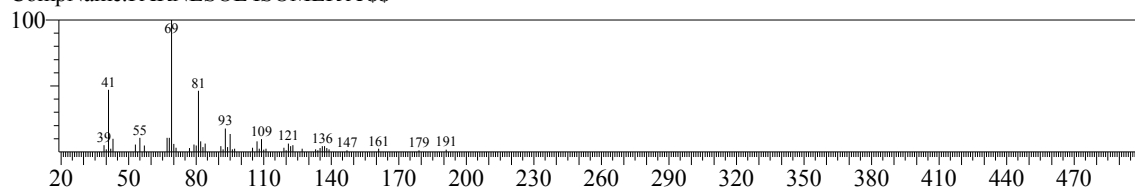
Line#:46 R.Time:17.230(Scan#:3447) MassPeaks:298
 RawMode:Averaged 17.225-17.235(3446-3448) BasePeak:69.10(328812)
 BG Mode:Calc. from Peak Group 1 - Event 1



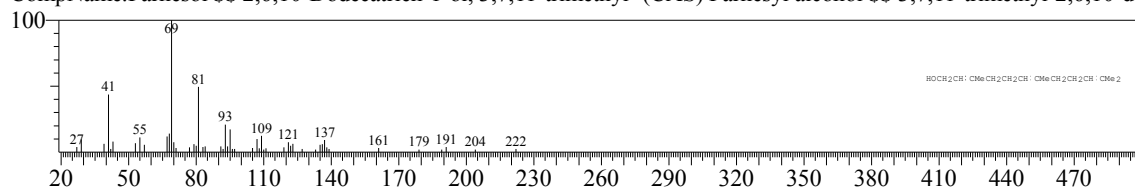
Hit#:1 Entry:123363 Library:WILEY7.LIB
 SI:94 Formula:C15 H26 O CAS:0-00-0 MolWeight:222 RetIndex:0
 CompName:FARNESOL ISOMER B \$\$



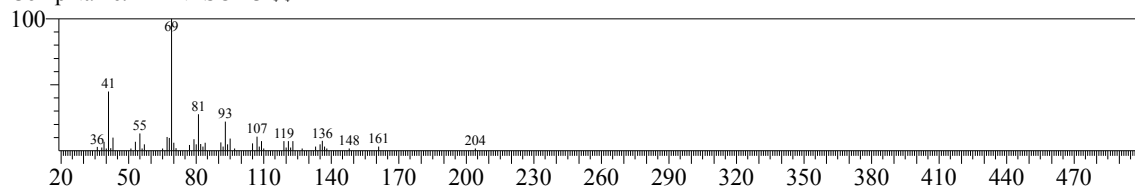
Hit#:2 Entry:123362 Library:WILEY7.LIB
 SI:92 Formula:C15 H26 O CAS:0-00-0 MolWeight:222 RetIndex:0
 CompName:FARNESOL ISOMER A \$\$



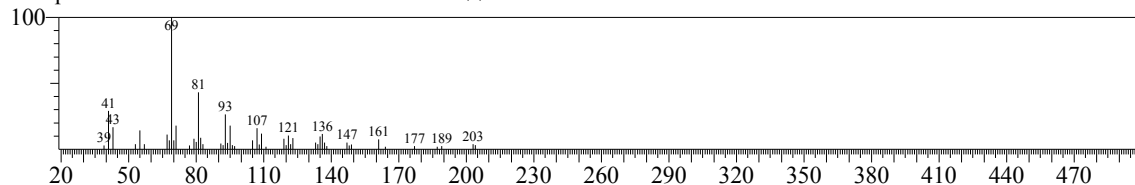
Hit#:3 Entry:123934 Library:WILEY7.LIB
 SI:92 Formula:C15 H26 O CAS:4602-84-0 MolWeight:222 RetIndex:0
 CompName:Farnesol \$\$ 2,6,10-Dodecatrien-1-ol, 3,7,11-trimethyl- (CAS) Farnesyl alcohol \$\$ 3,7,11-trimethyl-2,6,10-do



Hit#:4 Entry:123369 Library:WILEY7.LIB
 SI:91 Formula:C15 H26 O CAS:0-00-0 MolWeight:222 RetIndex:0
 CompName:FARNESOL 3 \$\$



Hit#:5 Entry:201522 Library:WILEY7.LIB
 SI:90 Formula:C20 H34 O CAS:0-00-0 MolWeight:290 RetIndex:0
 CompName:GERANYL LINALOOL ISOMER \$\$

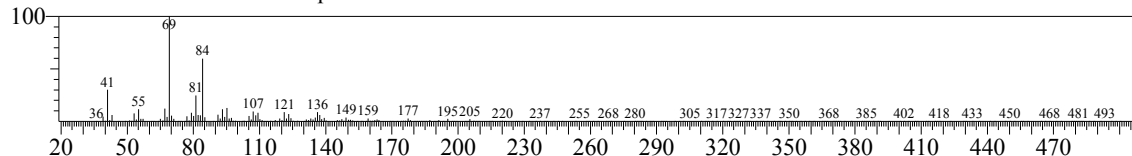


<< Target >>

Line#:47 R.Time:17.495(Scan#:3500) MassPeaks:288

RawMode:Averaged 17.490-17.500(3499-3501) BasePeak:69.10(18569)

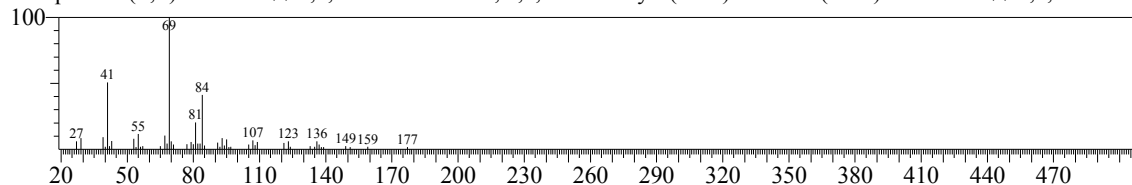
BG Mode:Calc. from Peak Group 1 - Event 1



Hit#:1 Entry:121072 Library:WILEY7.LIB

SI:91 Formula:C15 H24 O CAS:19317-11-4 MolWeight:220 RetIndex:0

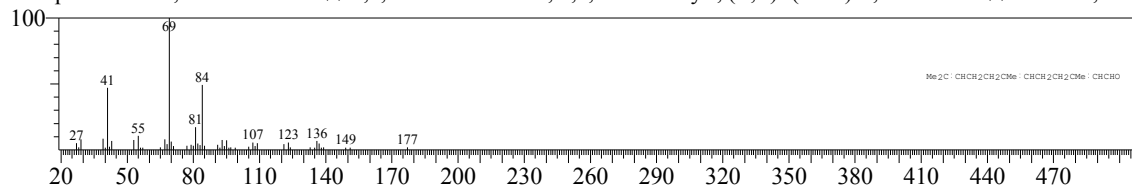
CompName:(Z,Z)-Farnesal \$\$ 2,6,10-Dodecatrienal, 3,7,11-trimethyl-, (CAS) Farnesal (CAS) Farnesone \$\$ 3,7,11-Trimet



Hit#:2 Entry:120977 Library:WILEY7.LIB

SI:91 Formula:C15 H24 O CAS:502-67-0 MolWeight:220 RetIndex:0

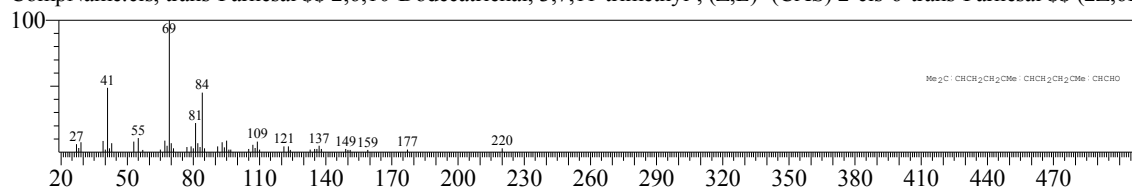
CompName:trans, trans-Farnesal \$\$ 2,6,10-Dodecatrienal, 3,7,11-trimethyl-, (E,E)- (CAS) E,E-Farnesal \$\$ Farnesal, trans



Hit#:3 Entry:120975 Library:WILEY7.LIB

SI:90 Formula:C15 H24 O CAS:4380-32-9 MolWeight:220 RetIndex:0

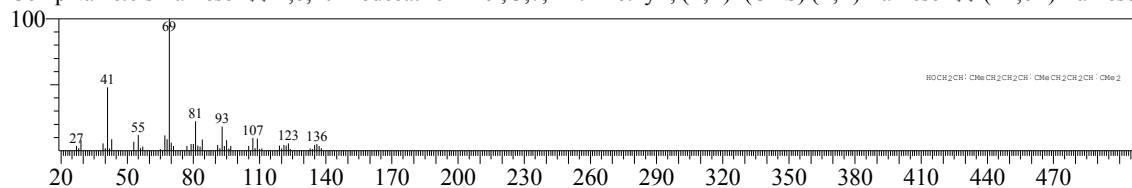
CompName:cis, trans-Farnesal \$\$ 2,6,10-Dodecatrienal, 3,7,11-trimethyl-, (Z,E)- (CAS) 2-cis-6-trans-Farnesal \$\$ (2Z,6E)



Hit#:4 Entry:123926 Library:WILEY7.LIB

SI:88 Formula:C15 H26 O CAS:3790-71-4 MolWeight:222 RetIndex:0

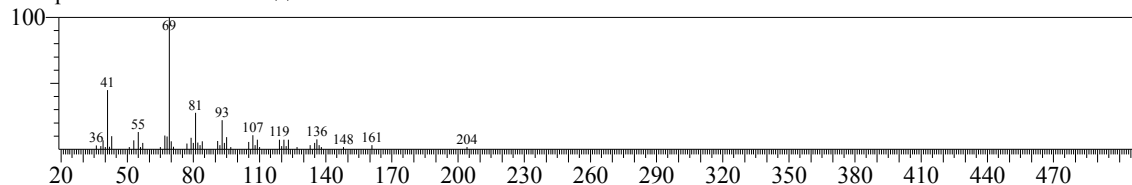
CompName:cis-Farnesol \$\$ 2,6,10-Dodecatrien-1-ol, 3,7,11-trimethyl-, (Z,E)- (CAS) (Z,E)-Farnesol \$\$ (2Z,6E)-Farnesol



Hit#:5 Entry:123369 Library:WILEY7.LIB

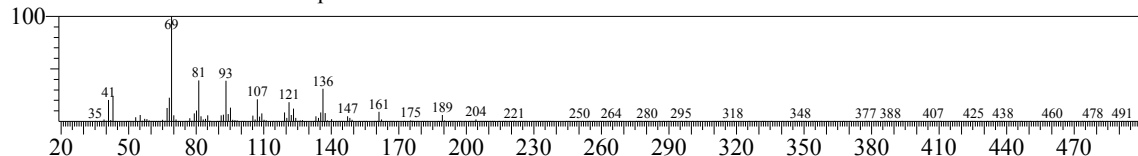
SI:87 Formula:C15 H26 O CAS:0-00-0 MolWeight:222 RetIndex:0

CompName:FARNESOL 3 \$\$



<< Target >>

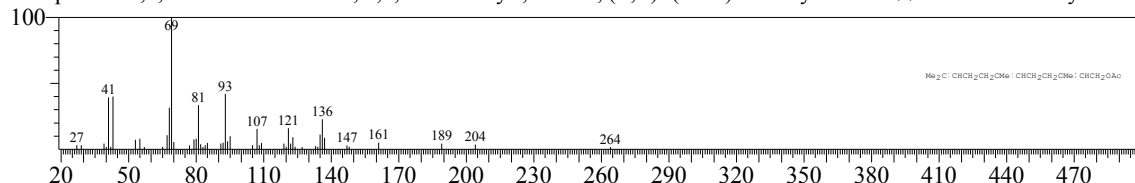
Line#:48 R.Time:18.750(Scan#:3751) MassPeaks:288
 RawMode:Averaged 18.745-18.755(3750-3752) BasePeak:69.10(210509)
 BG Mode:Calc. from Peak Group 1 - Event 1



Hit#1 Entry:173518 Library:WILEY7.LIB

SI:92 Formula:C17 H28 O2 CAS:4128-17-0 MolWeight:264 RetIndex:0

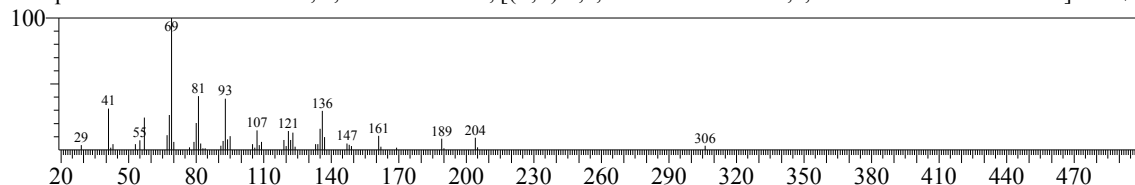
CompName:2,6,10-Dodecatrien-1-ol, 3,7,11-trimethyl-, acetate, (E,E)- (CAS) Farnesyl acetate \$\$ all-trans-Farnesyl acetat



Hit#2 Entry:217376 Library:WILEY7.LIB

SI:92 Formula:C20 H34 O2 CAS:0-00-0 MolWeight:306 RetIndex:0

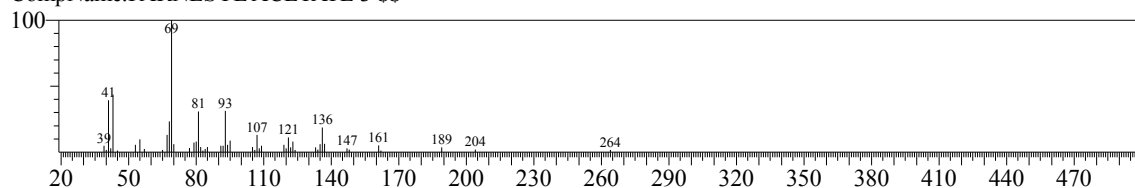
CompName:PROPANSAEURE, 2,2-DIMETHYL-, [(E,E)-3,7,11-TRIMETHYL-2,6,10-DODECATRIEN-1-YL]EST \$\$



Hit#3 Entry:173145 Library:WILEY7.LIB

SI:91 Formula:C17 H28 O2 CAS:0-00-0 MolWeight:264 RetIndex:0

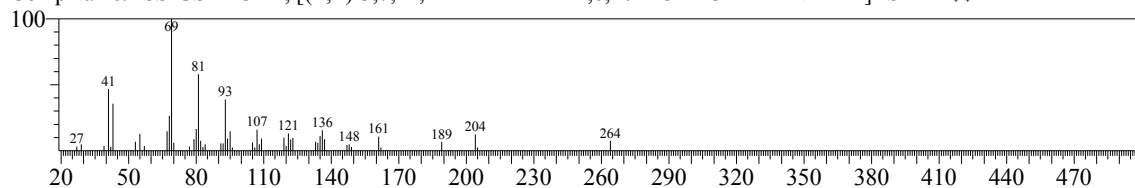
CompName:FARNESYL ACETATE 3 \$\$



Hit#4 Entry:173147 Library:WILEY7.LIB

SI:91 Formula:C17 H28 O2 CAS:0-00-0 MolWeight:264 RetIndex:0

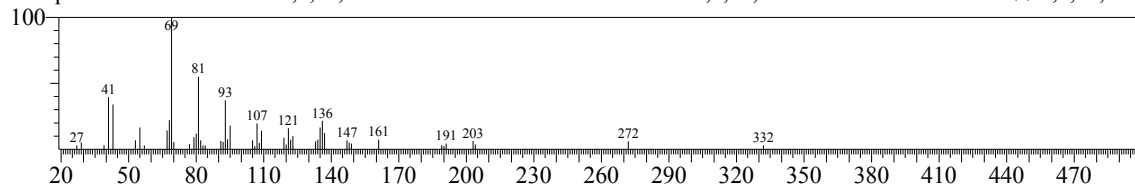
CompName:ESSIGSAEURE, [(Z,Z)-3,7,11-TRIMETHYL-2,6,10-DODECATRIEN-1-YL]ESTER \$\$



Hit#5 Entry:240919 Library:WILEY7.LIB

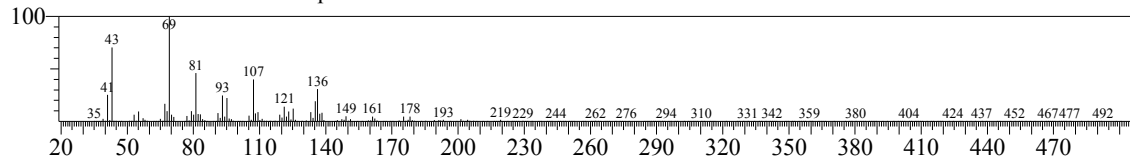
SI:91 Formula:C22 H36 O2 CAS:61691-98-3 MolWeight:332 RetIndex:0

CompName:ACETIC ACID 3,7,11,15-TETRAMETHYL-HEXADECA-2,6,10,14-TETRAENYL ESTER \$\$ 2,6,10,14-T

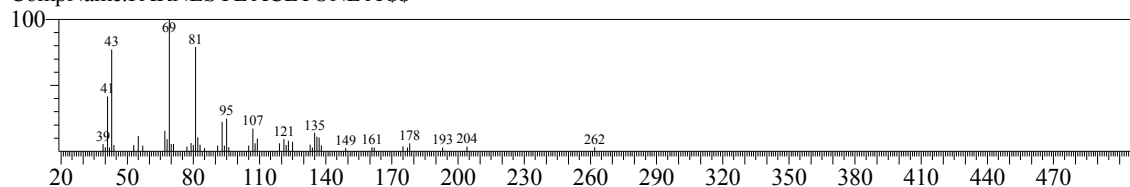


<< Target >>

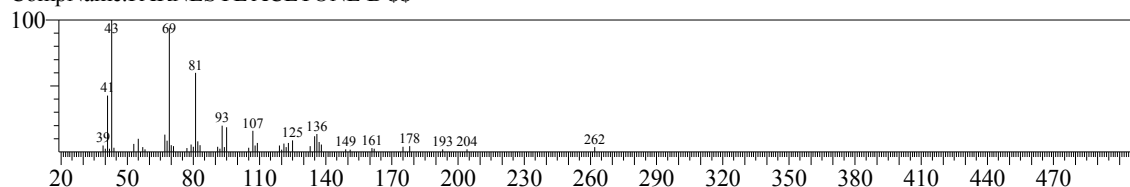
Line#:49 R.Time:19.740(Scan#:3949) MassPeaks:326
 RawMode:Averaged 19.735-19.745(3948-3950) BasePeak:69.10(21483)
 BG Mode:Calc. from Peak Group 1 - Event 1



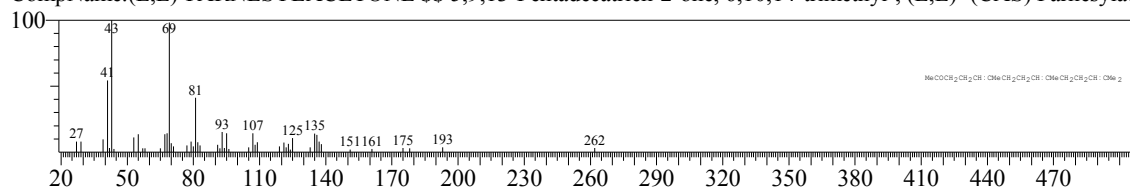
Hit#:1 Entry:170956 Library:WILEY7.LIB
 SI:90 Formula:C18 H30 O CAS:0-00-0 MolWeight:262 RetIndex:0
 CompName:FARNESYL ACETONE A \$\$



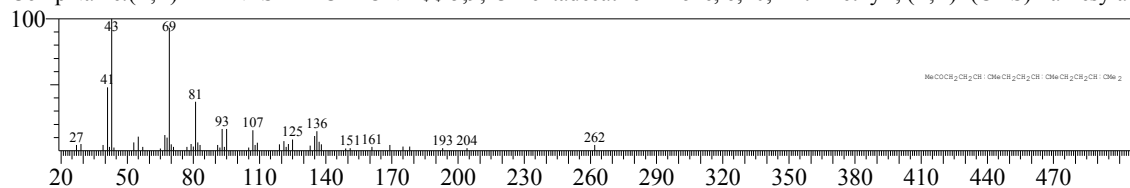
Hit#:2 Entry:170957 Library:WILEY7.LIB
 SI:89 Formula:C18 H30 O CAS:0-00-0 MolWeight:262 RetIndex:0
 CompName:FARNESYL ACETONE B \$\$



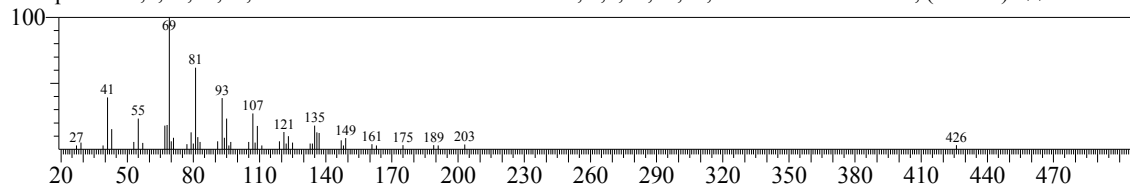
Hit#:3 Entry:171236 Library:WILEY7.LIB
 SI:89 Formula:C18 H30 O CAS:1117-52-8 MolWeight:262 RetIndex:0
 CompName:(E,E)-FARNESYLACETONE \$\$ 5,9,13-Pentadecatrien-2-one, 6,10,14-trimethyl-, (E,E)- (CAS) Farnesylace



Hit#:4 Entry:171237 Library:WILEY7.LIB
 SI:88 Formula:C18 H30 O CAS:1117-52-8 MolWeight:262 RetIndex:0
 CompName:(E,E)-FARNESYLACETONE \$\$ 5,9,13-Pentadecatrien-2-one, 6,10,14-trimethyl-, (E,E)- (CAS) Farnesylace



Hit#:5 Entry:296130 Library:WILEY7.LIB
 SI:87 Formula:C30 H50 O CAS:54159-46-5 MolWeight:426 RetIndex:0
 CompName:1,6,10,14,18,22-TETRACOSAHEXAEN-3-OL, 2,6,10,15,19,23-HEXAMETHYL-, (ALL-E)- \$\$

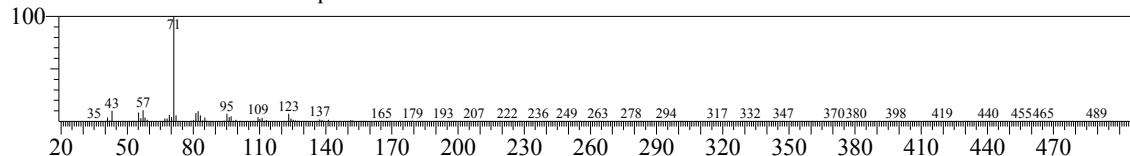


<< Target >>

Line#:50 R.Time:20.050(Scan#:4011) MassPeaks:293

RawMode:Averaged 20.045-20.055(4010-4012) BasePeak:71.10(121877)

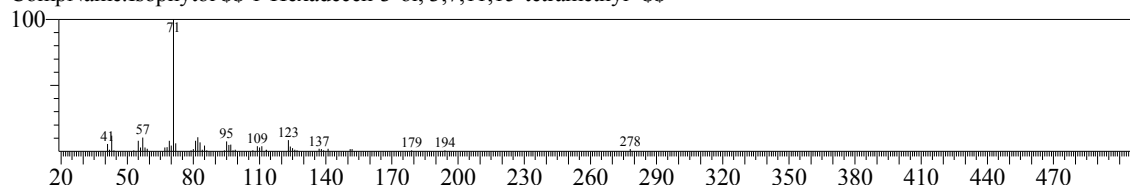
BG Mode:Calc. from Peak Group 1 - Event 1



Hit#:1 Entry:207911 Library:WILEY7.LIB

SI:97 Formula:C20 H40 O CAS:505-32-8 MolWeight:296 RetIndex:0

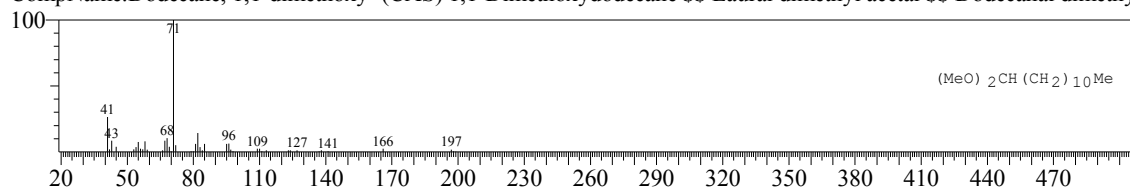
CompName:Isophytol \$\$ 1-Hexadecen-3-ol, 3,7,11,15-tetramethyl- \$\$



Hit#:2 Entry:133812 Library:WILEY7.LIB

SI:86 Formula:C14 H30 O2 CAS:14620-52-1 MolWeight:230 RetIndex:0

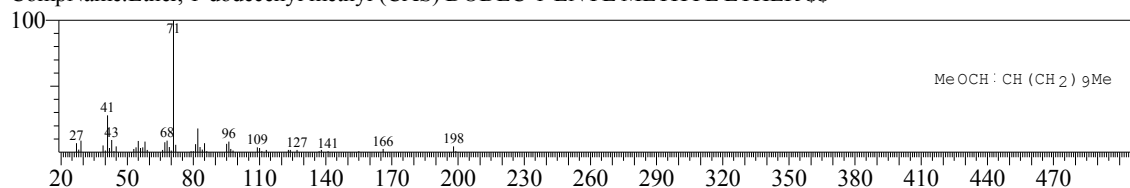
CompName:Dodecane, 1,1-dimethoxy- (CAS) 1,1-Dimethoxydodecane \$\$ Laural dimethyl acetal \$\$ Dodecanal dimethyl



Hit#:3 Entry:93076 Library:WILEY7.LIB

SI:86 Formula:C13 H26 O CAS:26537-04-2 MolWeight:198 RetIndex:0

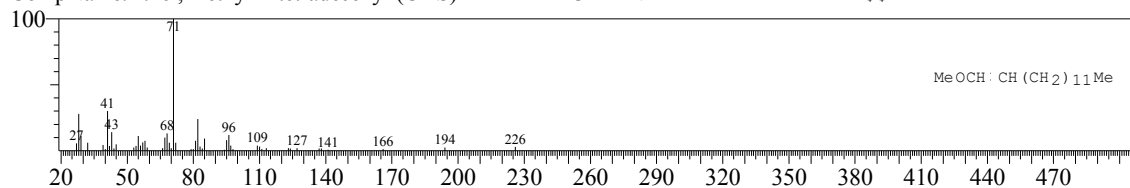
CompName:Ether, 1-dodecenyl methyl (CAS) DODEC-1-ENYL METHYL ETHER \$\$



Hit#:4 Entry:128786 Library:WILEY7.LIB

SI:85 Formula:C15 H30 O CAS:26537-05-3 MolWeight:226 RetIndex:0

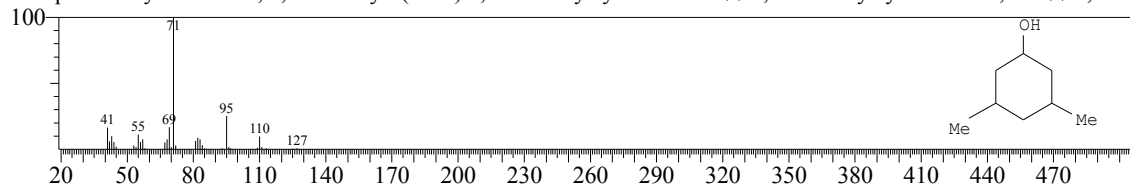
CompName:Ether, methyl 1-tetradecenyl (CAS) TETRADEC-1-ENYL METHYL ETHER \$\$



Hit#:5 Entry:20590 Library:WILEY7.LIB

SI:83 Formula:C8 H16 O CAS:5441-52-1 MolWeight:128 RetIndex:0

CompName:Cyclohexanol, 3,5-dimethyl- (CAS) 3,5-Dimethylcyclohexanol \$\$ 3,5-Dimethylcyclohexanol,c&t \$\$ 3,5-DIM

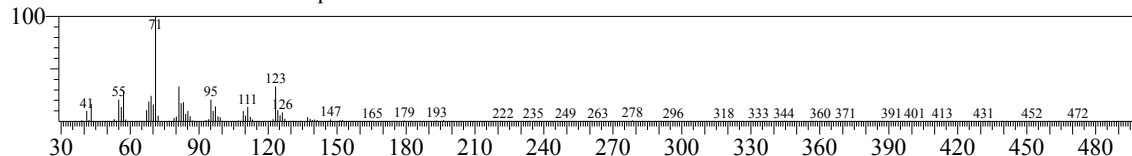


<< Target >>

Line#:51 R.Time:22.075(Scan#:4416) MassPeaks:329

RawMode:Averaged 22.070-22.080(4415-4417) BasePeak:71.10(92306)

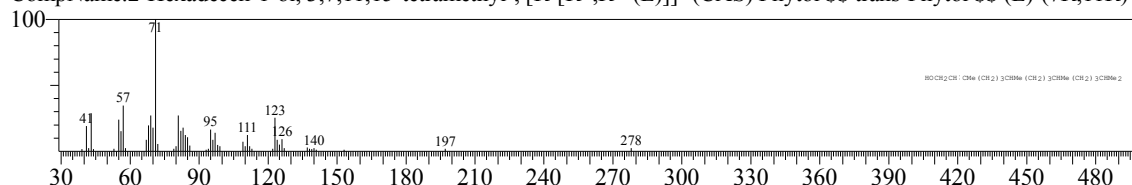
BG Mode:Calc. from Peak Group 1 - Event 1



Hit#:1 Entry:207904 Library:WILEY7.LIB

SI:95 Formula:C20 H40 O CAS:150-86-7 MolWeight:296 RetIndex:0

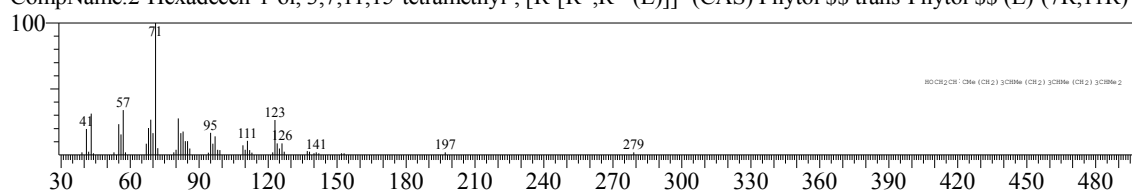
CompName:2-Hexadecen-1-ol, 3,7,11,15-tetramethyl-, [R-[R*,R*-(E)]]- (CAS) Phytol \$\$ trans-Phytol \$\$ (E)-(7R,11R)-3



Hit#:2 Entry:207906 Library:WILEY7.LIB

SI:95 Formula:C20 H40 O CAS:150-86-7 MolWeight:296 RetIndex:0

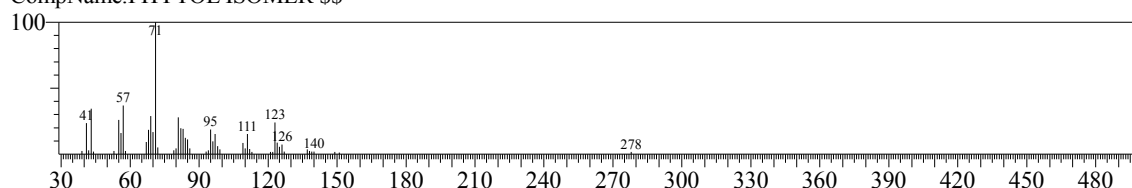
CompName:2-Hexadecen-1-ol, 3,7,11,15-tetramethyl-, [R-[R*,R*-(E)]]- (CAS) Phytol \$\$ trans-Phytol \$\$ (E)-(7R,11R)-3



Hit#:3 Entry:207638 Library:WILEY7.LIB

SI:95 Formula:C20 H40 O CAS:0-00-0 MolWeight:296 RetIndex:0

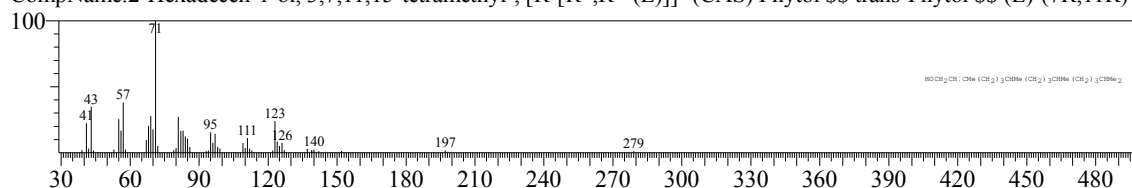
CompName:PHYTOL ISOMER \$\$



Hit#:4 Entry:207905 Library:WILEY7.LIB

SI:94 Formula:C20 H40 O CAS:150-86-7 MolWeight:296 RetIndex:0

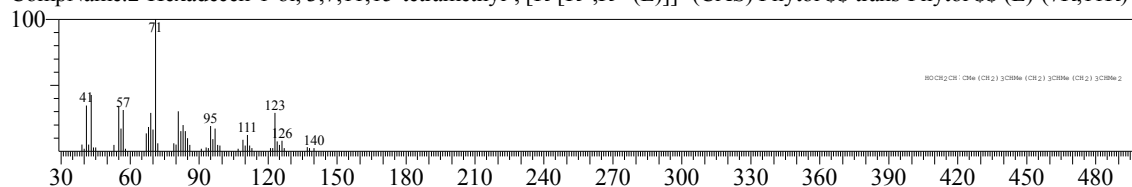
CompName:2-Hexadecen-1-ol, 3,7,11,15-tetramethyl-, [R-[R*,R*-(E)]]- (CAS) Phytol \$\$ trans-Phytol \$\$ (E)-(7R,11R)-3



Hit#:5 Entry:207902 Library:WILEY7.LIB

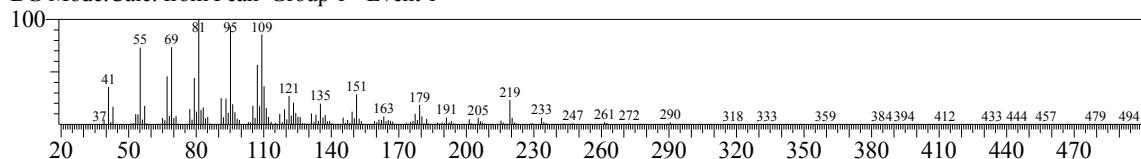
SI:93 Formula:C20 H40 O CAS:150-86-7 MolWeight:296 RetIndex:0

CompName:2-Hexadecen-1-ol, 3,7,11,15-tetramethyl-, [R-[R*,R*-(E)]]- (CAS) Phytol \$\$ trans-Phytol \$\$ (E)-(7R,11R)-3

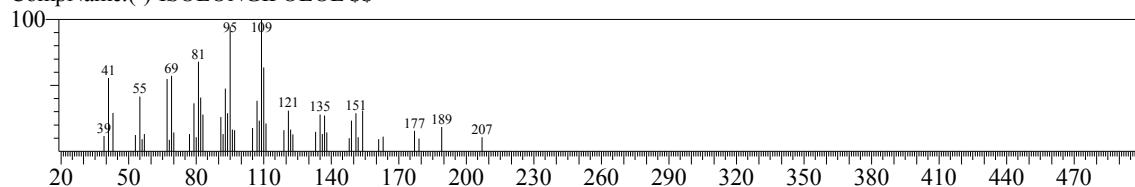


<< Target >>

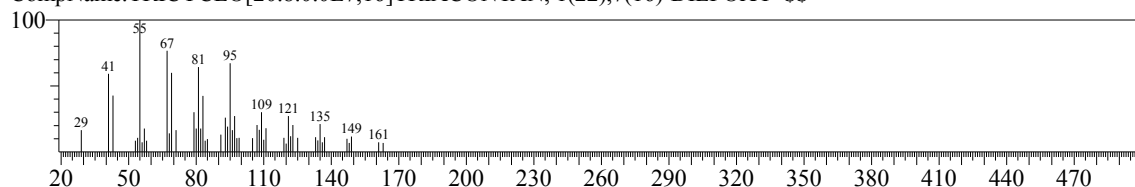
Line#:52 R.Time:22.420(Scan#:4485) MassPeaks:319
RawMode:Averaged 22.415-22.425(4484-4486) BasePeak:81.15(27803)
BG Mode:Calc. from Peak Group 1 - Event 1



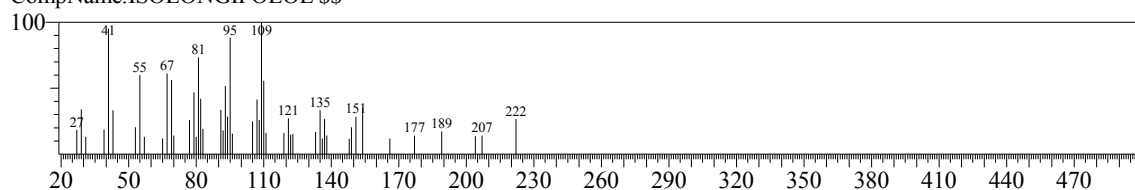
Hit#:1 Entry:123370 Library:WILEY7.LIB
SI:83 Formula:C15 H26 O CAS:0-00-0 MolWeight:222 RetIndex:0
CompName:(-)-ISOLONGIFOLOL \$\$



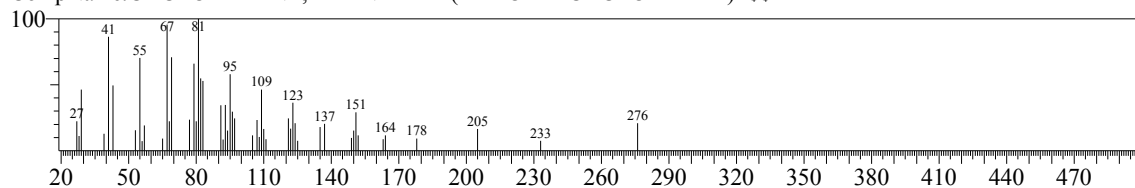
Hit#:2 Entry:302714 Library:WILEY7.LIB
SI:80 Formula:C30 H52 O2 CAS:0-00-0 MolWeight:444 RetIndex:0
CompName:TRICYCLO[20.8.0.0E7,16]TRIACONTAN, 1(22),7(16)-DIEPOXY- \$\$



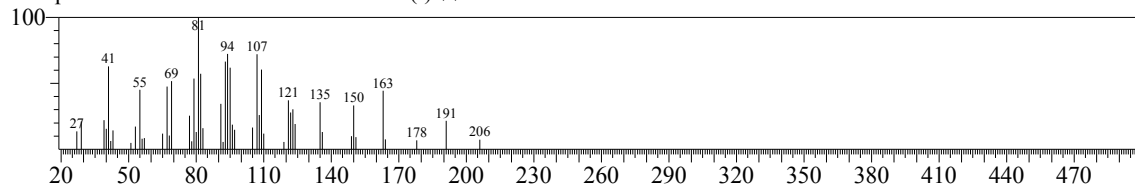
Hit#:3 Entry:123405 Library:WILEY7.LIB
SI:80 Formula:C15 H26 O CAS:1139-17-9 MolWeight:222 RetIndex:0
CompName:ISOLONGIFOLOL \$\$



Hit#:4 Entry:186690 Library:WILEY7.LIB
SI:79 Formula:C20 H36 CAS:108067-17-0 MolWeight:276 RetIndex:0
CompName:CYCLOHEXENE, 4-PENTYL-1-(4-PROPYLCYCLOHEXYL)- \$\$

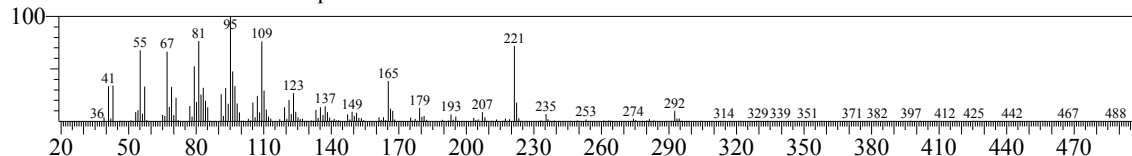


Hit#:5 Entry:103735 Library:WILEY7.LIB
SI:79 Formula:C15 H26 CAS:0-00-0 MolWeight:206 RetIndex:0
CompName:DIHYDRO-NEOCLOVENE-(I) \$\$

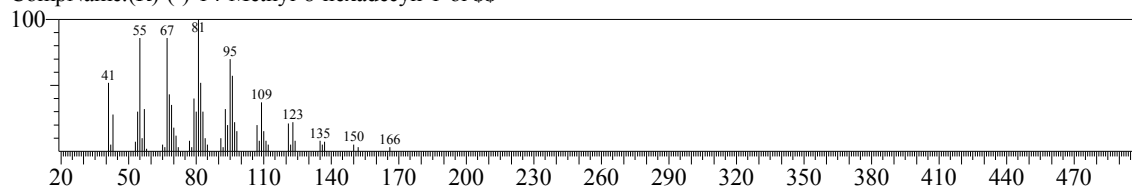


<< Target >>

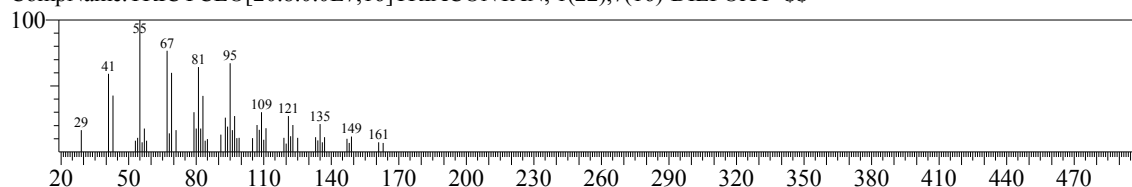
Line#:53 R.Time:22.570(Scan#:4515) MassPeaks:276
 RawMode:Averaged 22.565-22.575(4514-4516) BasePeak:95.15(5240)
 BG Mode:Calc. from Peak Group 1 - Event 1



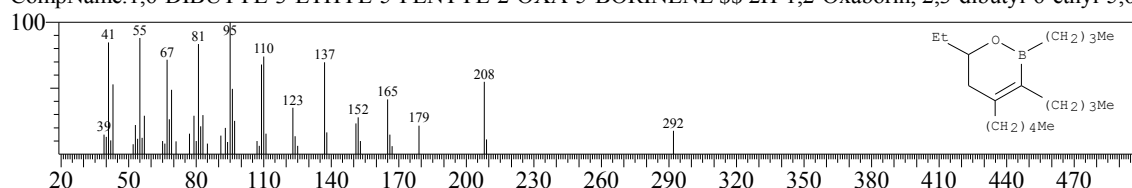
Hit#:1 Entry:160130 Library:WILEY7.LIB
 SI:79 Formula:C17 H32 O CAS:64566-18-3 MolWeight:252 RetIndex:0
 CompName:(R)-(-)-14-Methyl-8-hexadecyn-1-ol \$\$



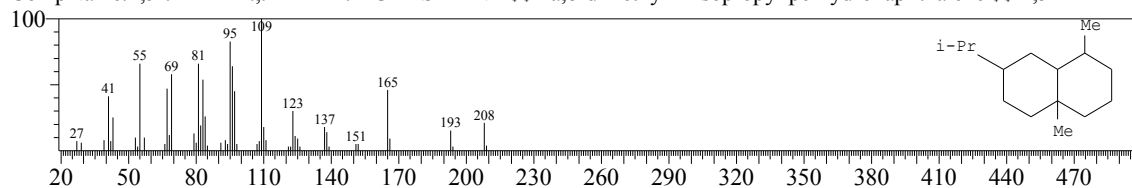
Hit#:2 Entry:302714 Library:WILEY7.LIB
 SI:79 Formula:C30 H52 O2 CAS:0-00-0 MolWeight:444 RetIndex:0
 CompName:TRICYCLO[20.8.0.0E7,16]TRIACONTAN, 1(22),7(16)-DIEPOXY- \$\$



Hit#:3 Entry:203500 Library:WILEY7.LIB
 SI:78 Formula:C19 H37 B O CAS:54623-31-3 MolWeight:292 RetIndex:0
 CompName:1,6-DIBUTYL-3-ETHYL-5-PENTYL-2-OXA-5-BORINENE \$\$ 2H-1,2-Oxaborin, 2,3-dibutyl-6-ethyl-5,6-



Hit#:4 Entry:106391 Library:WILEY7.LIB
 SI:78 Formula:C15 H28 CAS:473-11-0 MolWeight:208 RetIndex:0
 CompName:4,5-.ALPHA.,.ALPHA.-EUDESMANE \$\$ 4a,8-dimethyl-2-isopropyl perhydronaphthalene \$\$ 4,5-ALPHA.,



Hit#:5 Entry:173273 Library:WILEY7.LIB
 SI:78 Formula:C18 H32 O CAS:0-00-0 MolWeight:264 RetIndex:0
 CompName:Koiganal II \$\$

