Sample Information

Analyzed by	: Admin
Analyzed	: 7/29/2015 10:11:08 AM
Sample Type	: Unknown
Level #	: 1
Sample Name	: ECB
Sample ID	:
IS Amount	: [1]=1
Sample Amount	: 1
Dilution Factor	: 1
Vial #	: 1
Injection Volume	: 4.00
Data File	: C:\GCMSsolution\Data - PREVIOUS\nurain\ECB FILE.qgd
Org Data File	: C:\GCMSsolution\Data - PREVIOUS\nurain\ECB FILE.qgd
Method File	: C:\GCMSsolution\Data - PREVIOUS\nurain\nurain method.qgm
Org Method File	: C:\GCMSsolution\Data - PREVIOUS\nurain\nurain method.qgm
Report File	:
Tuning File	: C:\GCMSsolution\System\Tune1\EI Tune 4-17-2015.qgt
Modified by	: Admin
Modified	: 7/29/2015 2:09:52 PM

Method

[Comment]

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

[AOC-20i+s]

# of Rinses with Presolvent	:3
# of Rinses with Solvent(post)	:3
# of Rinses with Sample	:1
Plunger Speed(Suction)	:Middle
Viscosity Comp. Time	:0.2 sec
Plunger Speed(Injection)	:Middle
Syringe Insertion Speed	:High
Injection Mode	:Normal
Pumping Times	:5
Inj. Port Dwell Time	:0.3 sec
Terminal Air Gap	:No
Plunger Washing Speed	:High
Washing Volume	:8uL
Syringe Suction Position	:0.0 mm
Syringe Injection Position	:0.0 mm
Solvent Selection	:All A,B,C

[GC-2010]

Column Oven Temp.	:60.0 °C
Injection Temp.	:200.00 °C
Injection Mode	:Splitless
Sampling Time	:0.50 min
Flow Control Mode	:Linear Velocity
Pressure	:54.9 kPa
Total Flow	:100.9 mL/min
Column Flow	:0.97 mL/min
Linear Velocity	:35.9 cm/sec
Purge Flow	:3.0 mL/min
Split Ratio	:100.0
High Pressure Injection	:OFF
Carrier Gas Saver	:OFF

Oven Temp. Program

Rate	Temperature(°C)	Hold Time(min)
-	60.0	3.00
40.00	325.0	10.00

< Ready Check Heat Unit >

Column Oven	: Yes
SPL1	: Yes
MS	: Yes

< Ready Check Detector(FTD/BID) >
< Ready Check Baseline Drift >
< Ready Check Injection Flow >

SPL1 Carrier	: Yes
SPL1 Purge	: Yes

< Ready Check APC Flow >
< Ready Check Detector APC Flow >

External Wait	:No
Equilibrium Time	:1.0 min

[GC Program]

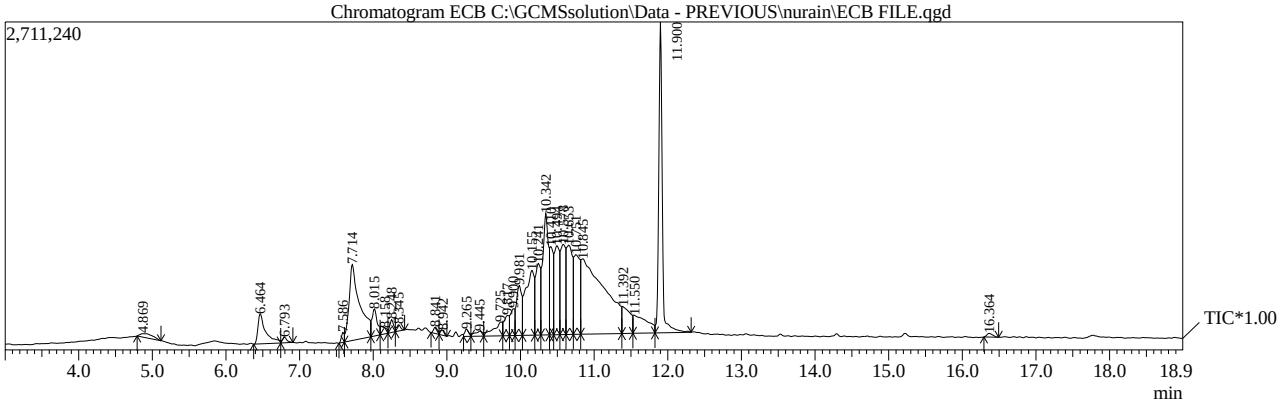
[GCMS-QP2010]

IonSourceTemp	:200.00 °C
Interface Temp.	:250.00 °C
Solvent Cut Time	:2.50 min
Detector Gain Mode	:Relative to the Tuning Result
Detector Gain	:+0.00 kV
Threshold	:20

[MS Table]
--Group 1 - Event 1--

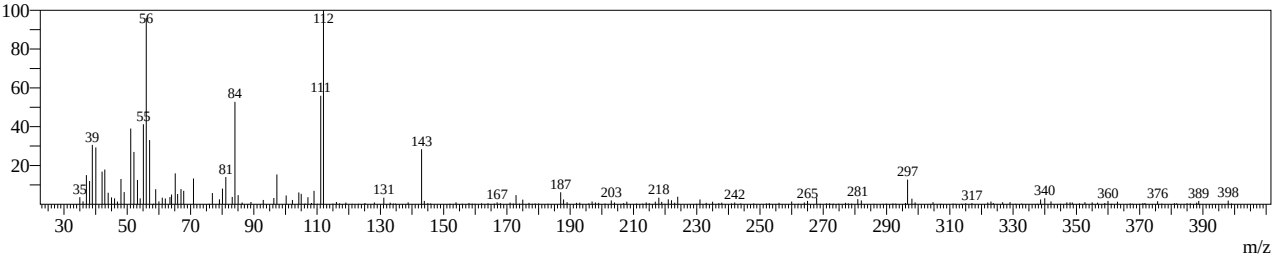
Start Time	:3.00min
End Time	:19.00min
ACQ Mode	:Scan
Event Time	:0.50sec
Scan Speed	: 769
Start m/z	:35.00
End m/z	:400.00
Sample Inlet Unit	:GC

[MS Program]
Use MS Program :OFF

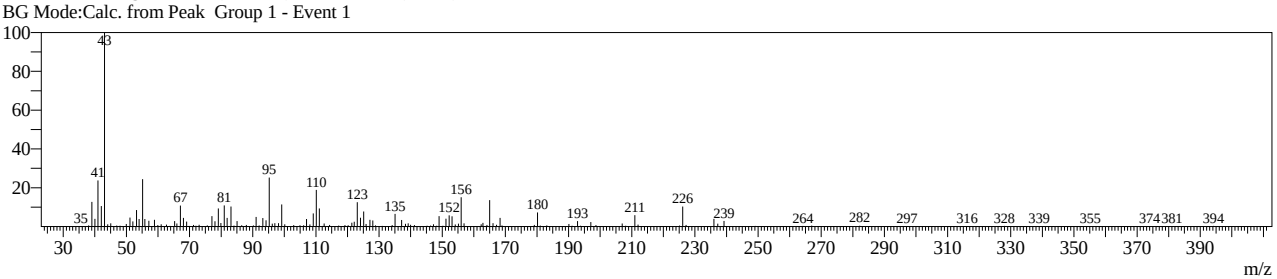


Spectrum

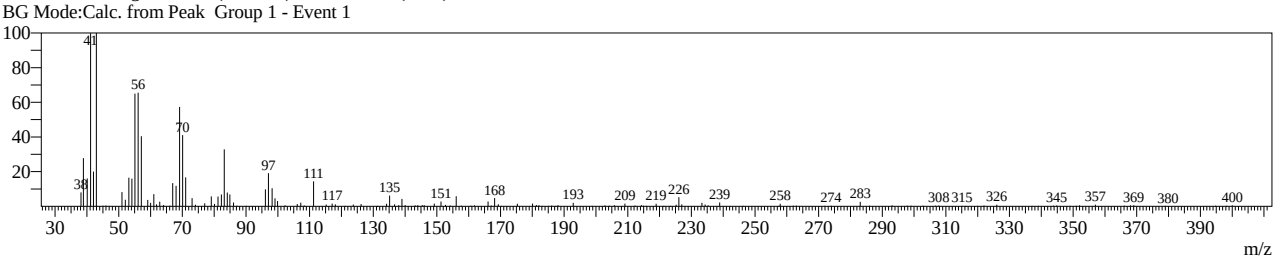
Line#:1 R.Time:4.9(Scan#:225)
MassPeaks:213
RawMode:Averaged 4.9-4.9(224-226) BasePeak:112(3796)
BG Mode:Calc. from Peak Group 1 - Event 1



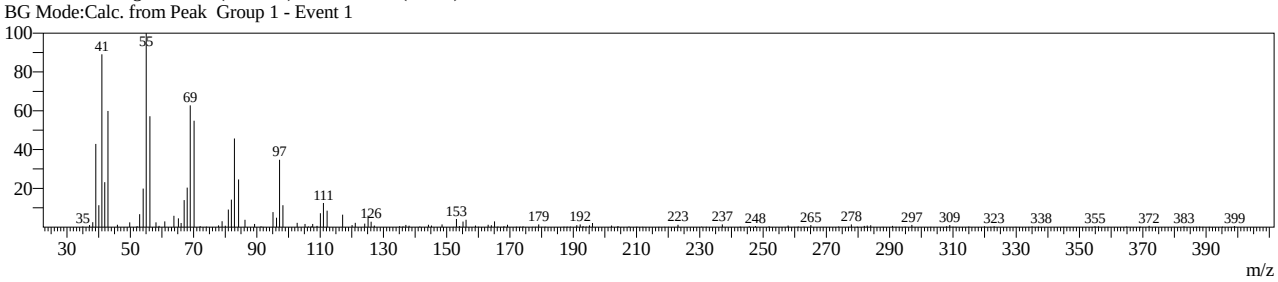
Line#:2 R.Time:6.5(Scan#:417)
MassPeaks:255
RawMode:Averaged 6.5-6.5(416-418) BasePeak:43(46480)
BG Mode:Calc. from Peak Group 1 - Event 1



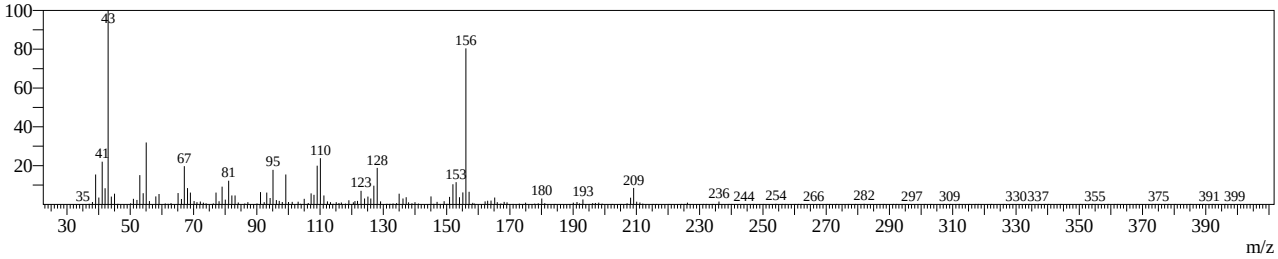
Line#:3 R.Time:6.8(Scan#:456)
MassPeaks:213
RawMode:Averaged 6.8-6.8(455-457) BasePeak:43(8536)
BG Mode:Calc. from Peak Group 1 - Event 1



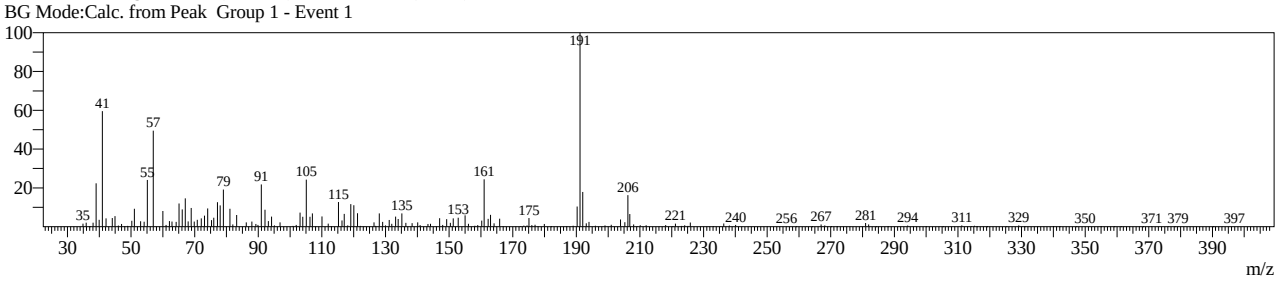
Line#:4 R.Time:7.6(Scan#:551)
MassPeaks:202
RawMode:Averaged 7.6-7.6(550-552) BasePeak:55(11780)
BG Mode:Calc. from Peak Group 1 - Event 1



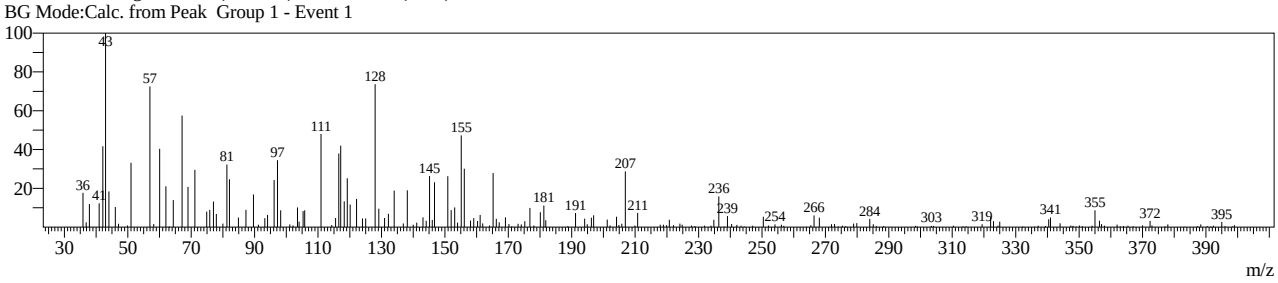
Line#:5 R.Time:7.7(Scan#:567)
MassPeaks:251
RawMode:Averaged 7.7-7.7(566-568) BasePeak:43(86734)
BG Mode:Calc. from Peak Group 1 - Event 1



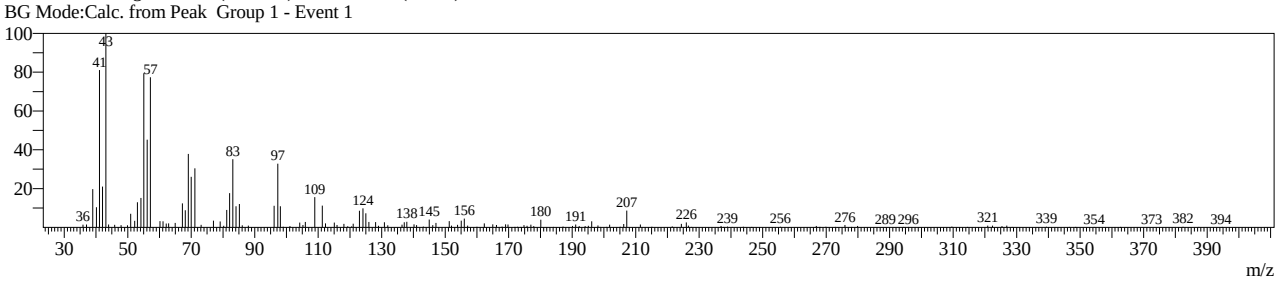
Line#:6 R.Time:8.0(Scan#:603)
MassPeaks:220
RawMode:Averaged 8.0-8.0(602-604) BasePeak:191(23913)
BG Mode:Calc. from Peak Group 1 - Event 1



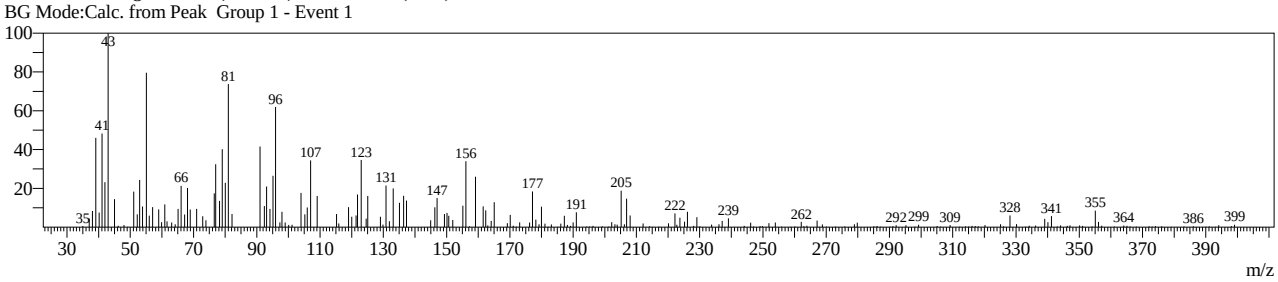
Line#:7 R.Time:8.2(Scan#:620)
MassPeaks:206
RawMode:Averaged 8.2-8.2(619-621) BasePeak:43(2552)
BG Mode:Calc. from Peak Group 1 - Event 1



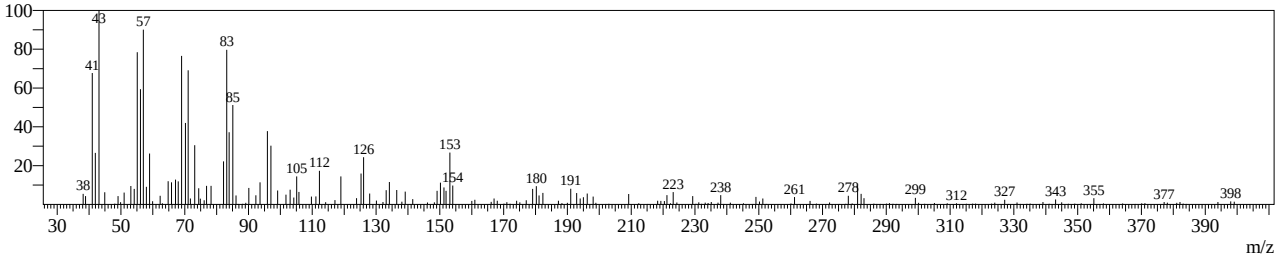
Line#:8 R.Time:8.3(Scan#:631)
MassPeaks:204
RawMode:Averaged 8.2-8.3(630-632) BasePeak:43(14868)
BG Mode:Calc. from Peak Group 1 - Event 1



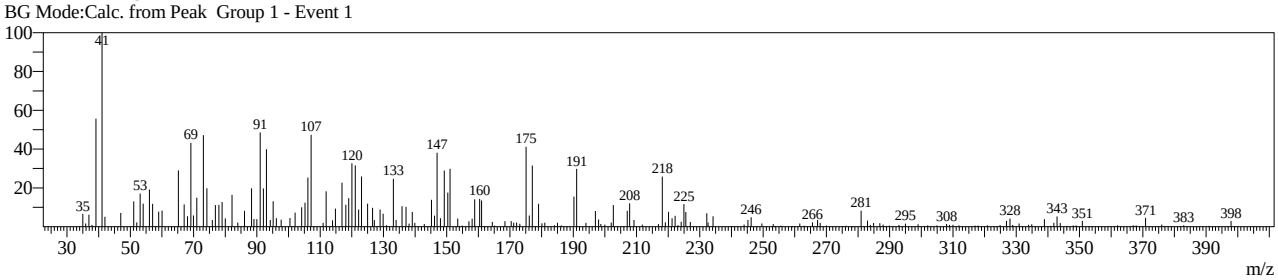
Line#:9 R.Time:8.3(Scan#:642)
MassPeaks:221
RawMode:Averaged 8.3-8.3(641-643) BasePeak:43(4834)
BG Mode:Calc. from Peak Group 1 - Event 1



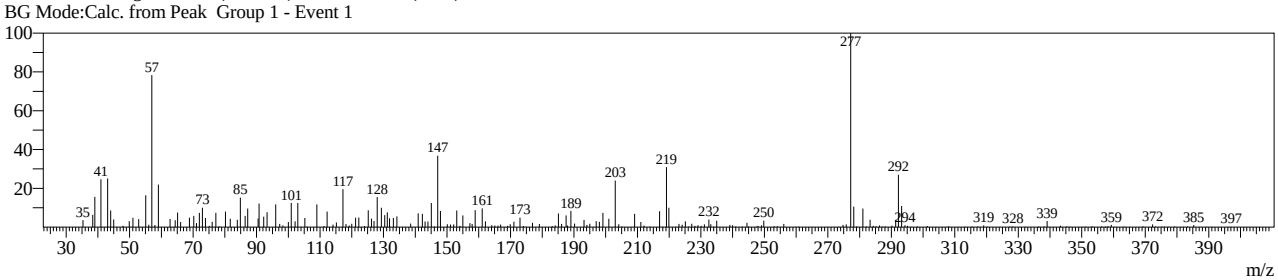
Line#:10 R.Time:8.8(Scan#:702)
MassPeaks:208
RawMode:Averaged 8.8-8.8(701-703) BasePeak:43(5036)
BG Mode:Calc. from Peak Group 1 - Event 1



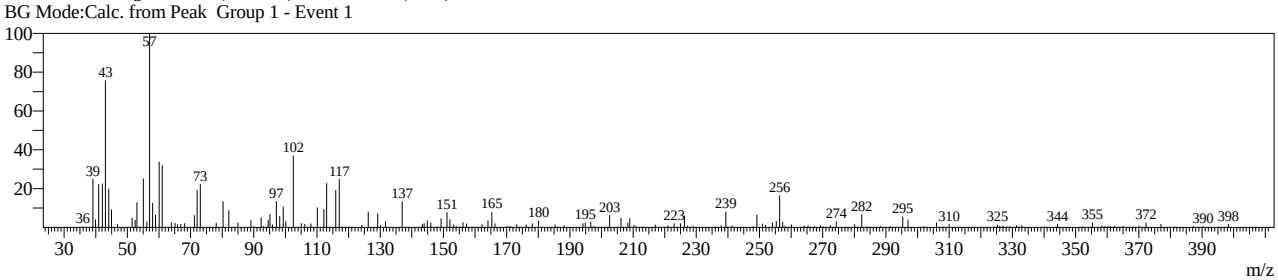
Line#:11 R.Time:8.9(Scan#:714)
MassPeaks:220
RawMode:Averaged 8.9-8.9(713-715) BasePeak:41(3323)
BG Mode:Calc. from Peak Group 1 - Event 1



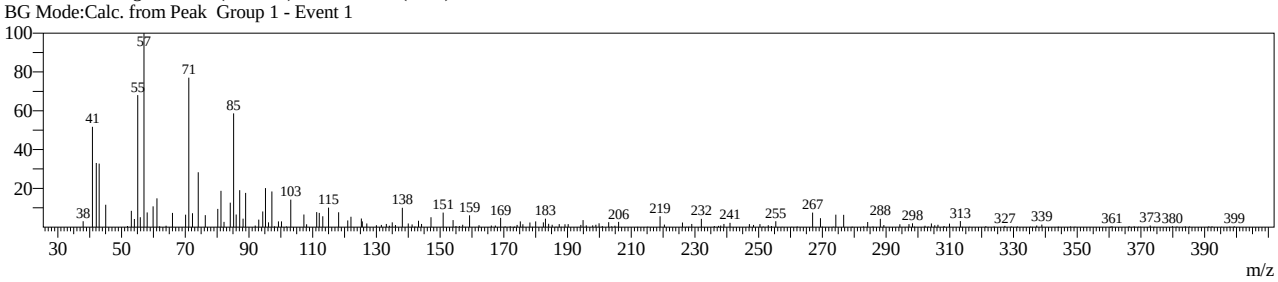
Line#:12 R.Time:9.3(Scan#:753)
MassPeaks:239
RawMode:Averaged 9.3-9.3(752-754) BasePeak:277(8310)
BG Mode:Calc. from Peak Group 1 - Event 1



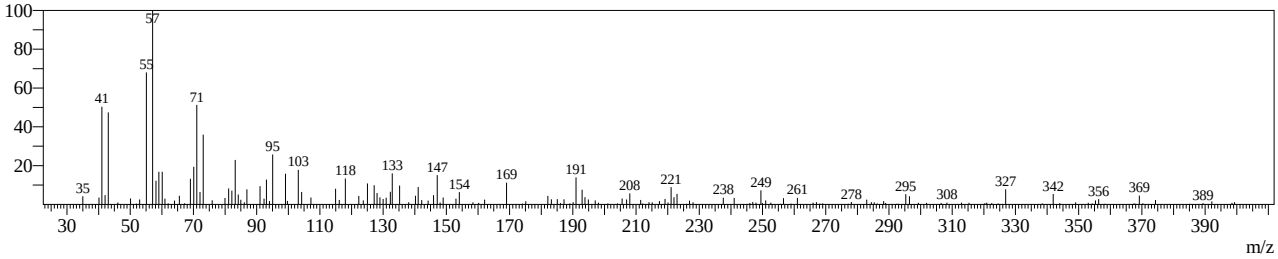
Line#:13 R.Time:9.4(Scan#:774)
MassPeaks:203
RawMode:Averaged 9.4-9.4(773-775) BasePeak:57(5135)
BG Mode:Calc. from Peak Group 1 - Event 1



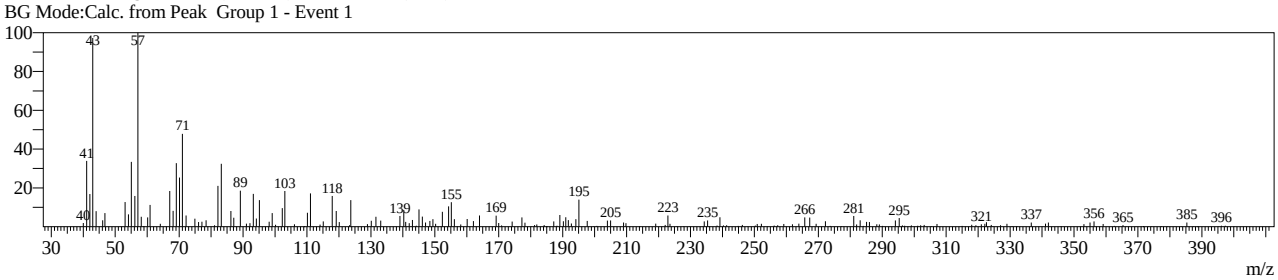
Line#:14 R.Time:9.7(Scan#:808)
MassPeaks:197
RawMode:Averaged 9.7-9.7(807-809) BasePeak:57(6620)
BG Mode:Calc. from Peak Group 1 - Event 1



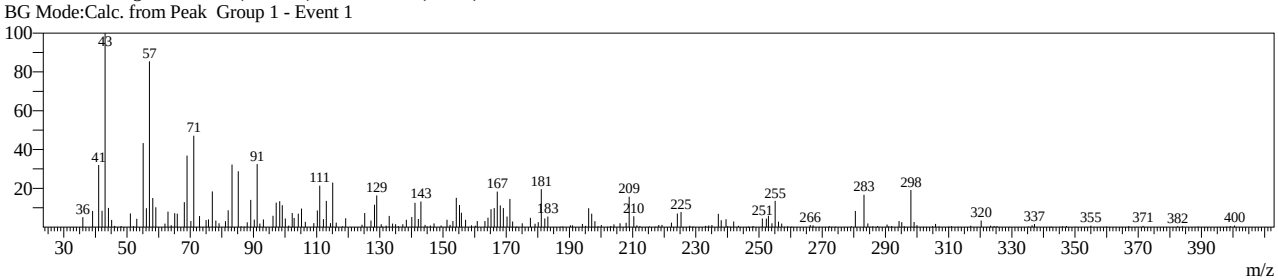
Line#:15 R.Time:9.8(Scan#:819)
MassPeaks:193
RawMode:Averaged 9.8-9.8(818-820) BasePeak:57(7062)
BG Mode:Calc. from Peak Group 1 - Event 1



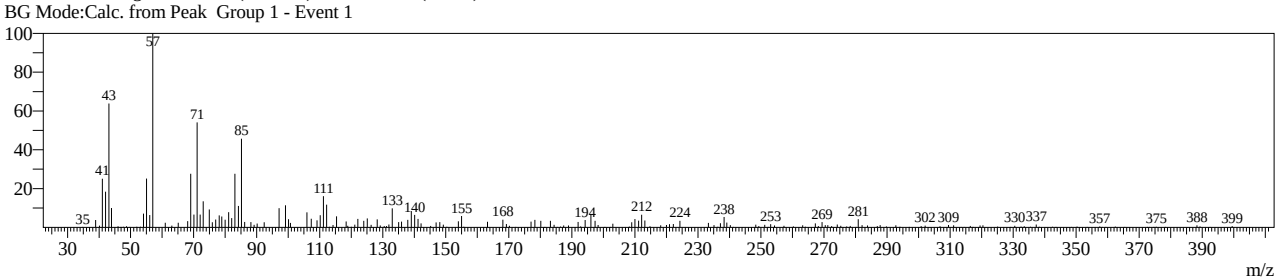
Line#:16 R.Time:9.9(Scan#:829)
MassPeaks:208
RawMode:Averaged 9.9-9.9(828-830) BasePeak:57(6968)
BG Mode:Calc. from Peak Group 1 - Event 1



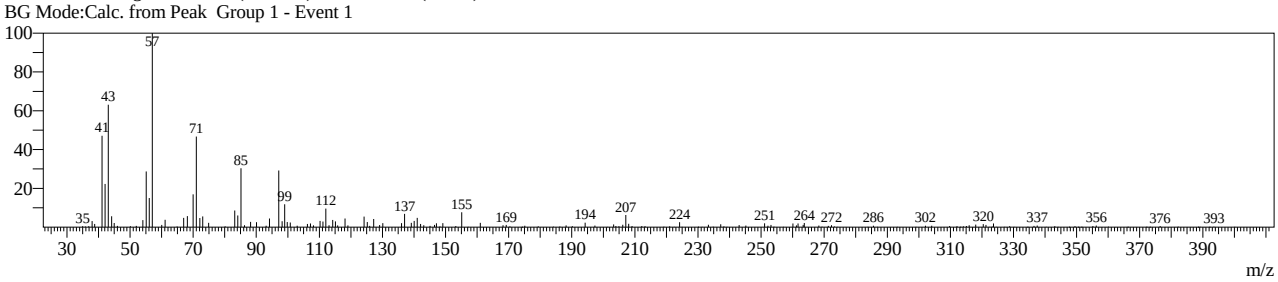
Line#:17 R.Time:10.0(Scan#:839)
MassPeaks:252
RawMode:Averaged 10.0-10.0(838-840) BasePeak:43(15696)
BG Mode:Calc. from Peak Group 1 - Event 1



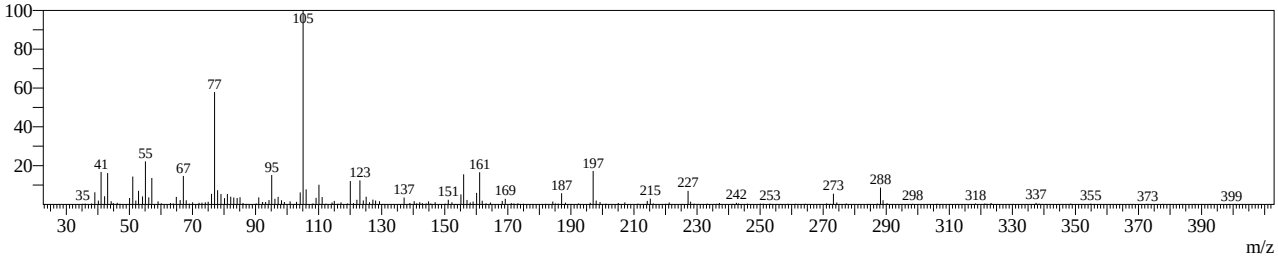
Line#:18 R.Time:10.2(Scan#:860)
MassPeaks:238
RawMode:Averaged 10.2-10.2(859-861) BasePeak:57(20465)
BG Mode:Calc. from Peak Group 1 - Event 1



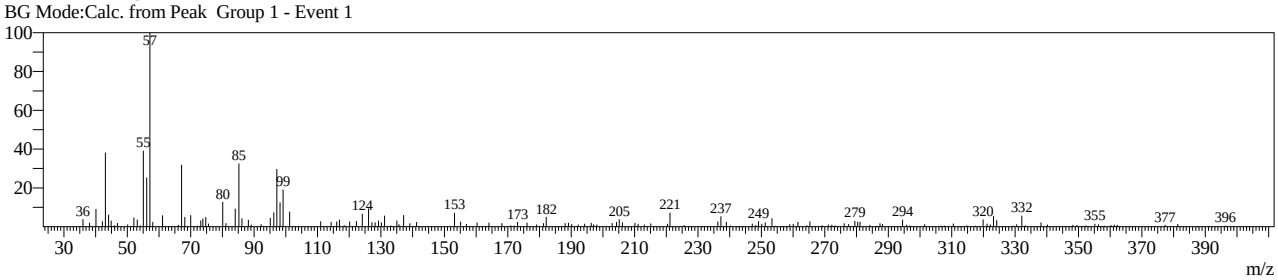
Line#:19 R.Time:10.2(Scan#:870)
MassPeaks:195
RawMode:Averaged 10.2-10.3(869-871) BasePeak:57(25952)
BG Mode:Calc. from Peak Group 1 - Event 1



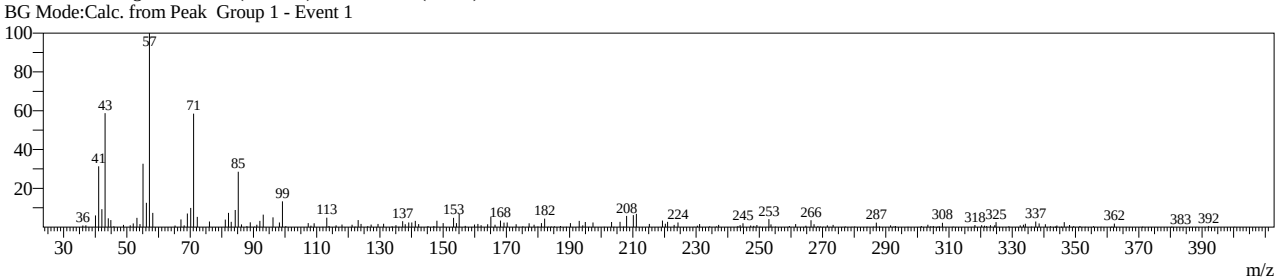
Line#:20 R.Time:10.3(Scan#:882)
MassPeaks:251
RawMode:Averaged 10.3-10.4(881-883) BasePeak:105(94060)
BG Mode:Calc. from Peak Group 1 - Event 1



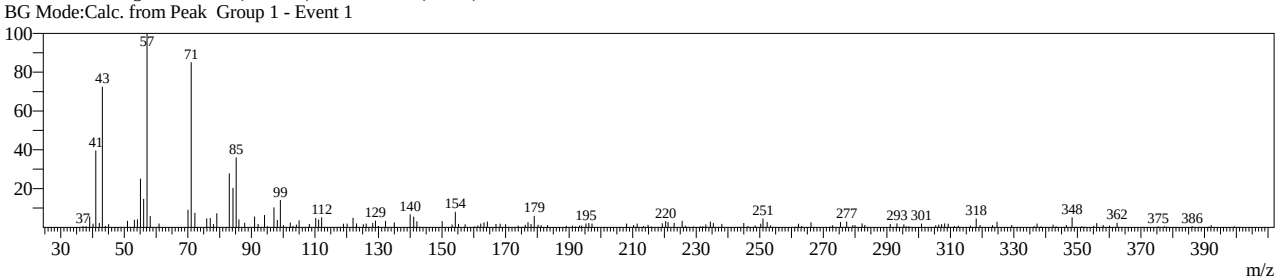
Line#:21 R.Time:10.4(Scan#:890)
MassPeaks:215
RawMode:Averaged 10.4-10.4(889-891) BasePeak:57(16456)
BG Mode:Calc. from Peak Group 1 - Event 1



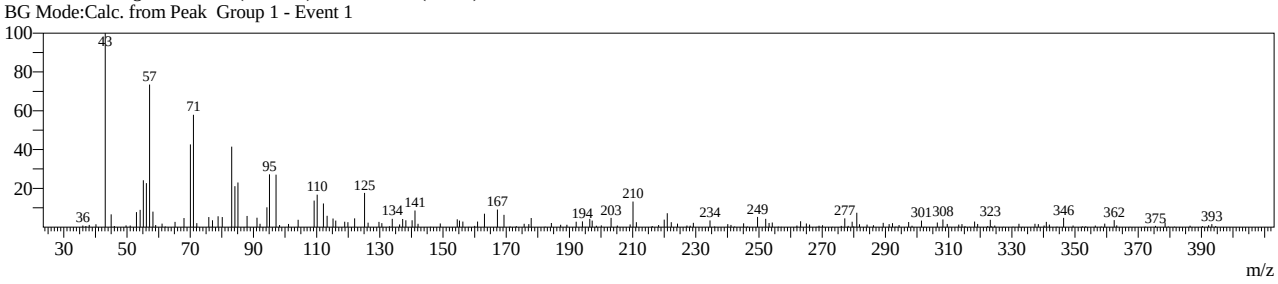
Line#:22 R.Time:10.5(Scan#:900)
MassPeaks:218
RawMode:Averaged 10.5-10.5(899-901) BasePeak:57(23047)
BG Mode:Calc. from Peak Group 1 - Event 1



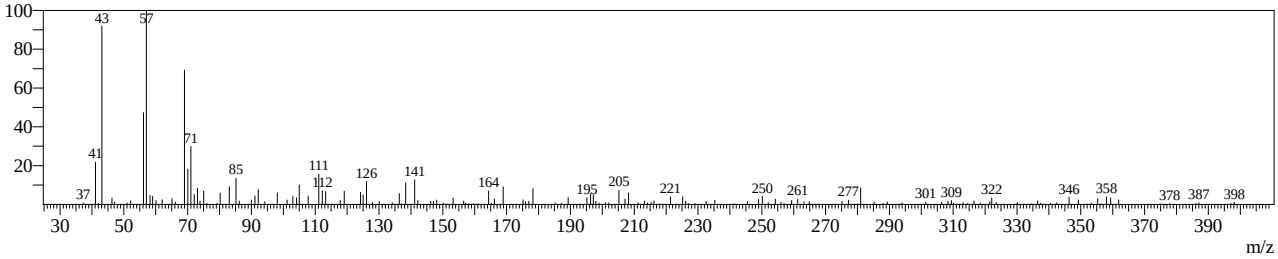
Line#:23 R.Time:10.6(Scan#:910)
MassPeaks:209
RawMode:Averaged 10.6-10.6(909-911) BasePeak:57(17651)
BG Mode:Calc. from Peak Group 1 - Event 1



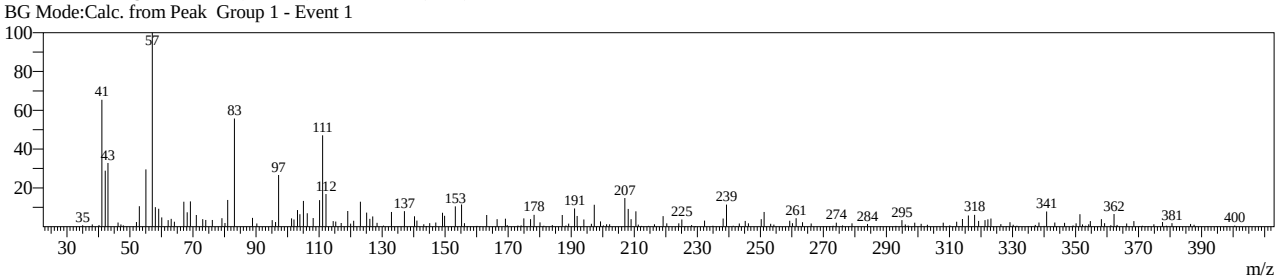
Line#:24 R.Time:10.7(Scan#:919)
MassPeaks:197
RawMode:Averaged 10.6-10.7(918-920) BasePeak:43(14239)
BG Mode:Calc. from Peak Group 1 - Event 1



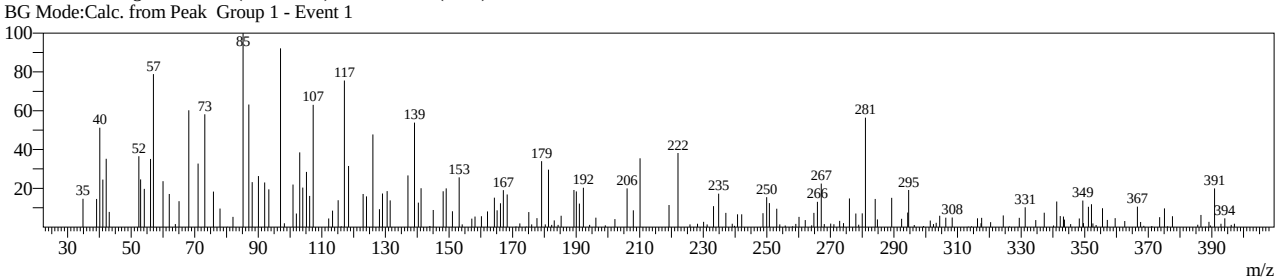
Line#:25 R.Time:10.8(Scan#:931)
MassPeaks:188
RawMode:Averaged 10.7-10.8(930-932) BasePeak:57(12822)
BG Mode:Calc. from Peak Group 1 - Event 1



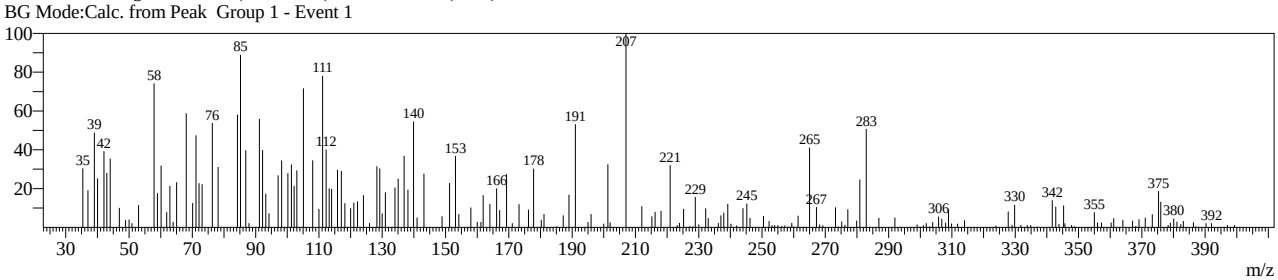
Line#:26 R.Time:10.8(Scan#:942)
MassPeaks:216
RawMode:Averaged 10.8-10.9(941-943) BasePeak:57(9905)
BG Mode:Calc. from Peak Group 1 - Event 1



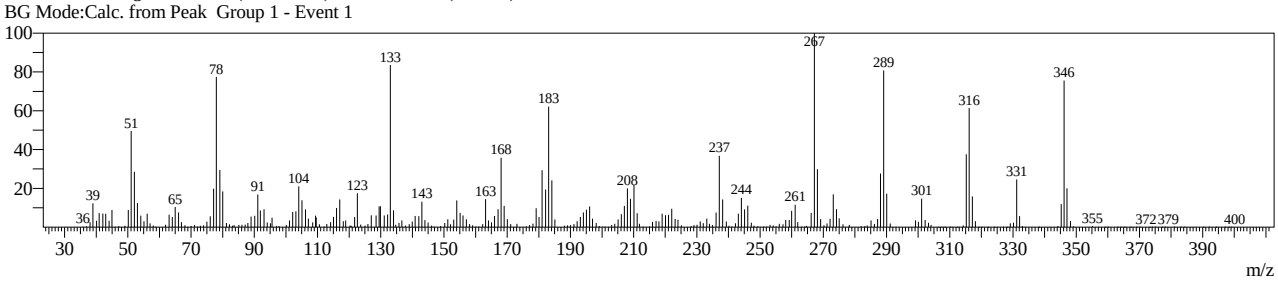
Line#:27 R.Time:11.4(Scan#:1008)
MassPeaks:195
RawMode:Averaged 11.4-11.4(1007-1009) BasePeak:85(2312)
BG Mode:Calc. from Peak Group 1 - Event 1



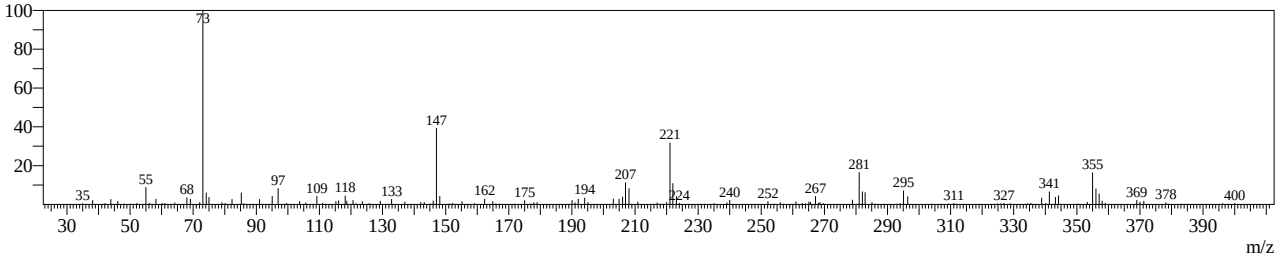
Line#:28 R.Time:11.6(Scan#:1027)
MassPeaks:197
RawMode:Averaged 11.5-11.6(1026-1028) BasePeak:207(1512)
BG Mode:Calc. from Peak Group 1 - Event 1



Line#:29 R.Time:11.9(Scan#:1069)
MassPeaks:330
RawMode:Averaged 11.9-11.9(1068-1070) BasePeak:267(187703)
BG Mode:Calc. from Peak Group 1 - Event 1

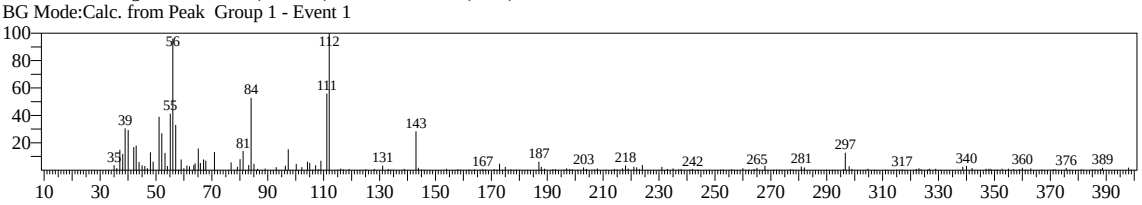


Line#:30 R.Time:16.4(Scan#:1605)
MassPeaks:199
RawMode:Averaged 16.4-16.4(1604-1606) BasePeak:73(10103)
BG Mode:Calc. from Peak Group 1 - Event 1

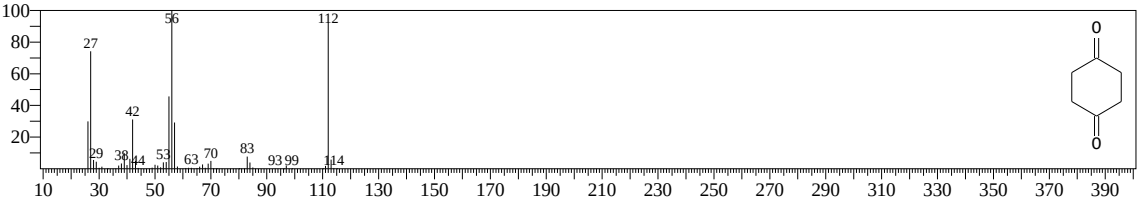


Library

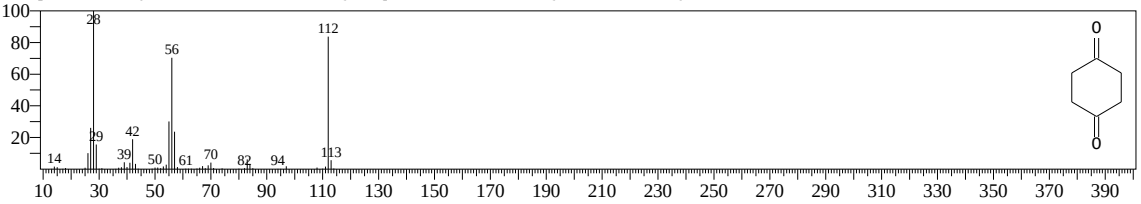
<< Target >>
Line#:1 R.Time:4.867(Scan#:225) MassPeaks:213
RawMode:Averaged 4.858-4.875(224-226) BasePeak:112.00(3796)
BG Mode:Calc. from Peak Group 1 - Event 1



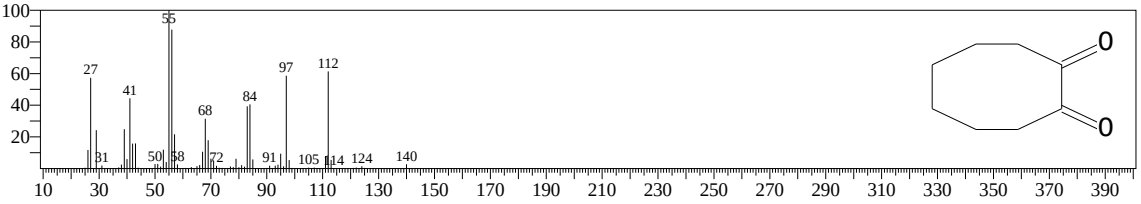
Hit#:1 Entry:3437 Library:NIST11.lib
SI:70 Formula:C6H8O2 CAS:637-88-7 MolWeight:112 RetIndex:1062
CompName:1,4-Cyclohexanedione $$ Tetrahydroquinone $$ 1,4-Dioxocyclohexane $$ Cyclohexane-1,4-dione $$



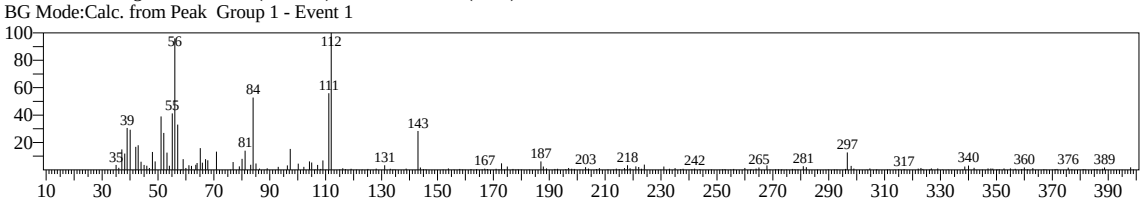
Hit#:2 Entry:2880 Library:NIST11s.lib
SI:68 Formula:C6H8O2 CAS:637-88-7 MolWeight:112 RetIndex:1062
CompName:1,4-Cyclohexanedione $$ Tetrahydroquinone $$ 1,4-Dioxocyclohexane $$ Cyclohexane-1,4-dione $$



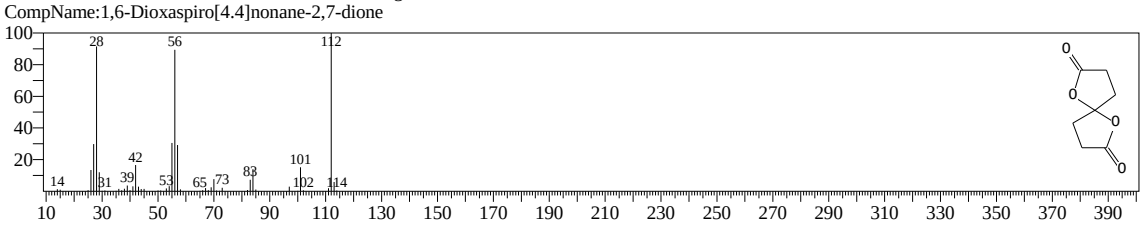
Hit#:3 Entry:11088 Library:NIST11.lib
SI:68 Formula:C8H12O2 CAS:3008-37-5 MolWeight:140 RetIndex:1302
CompName:1,2-Cyclooctanedione



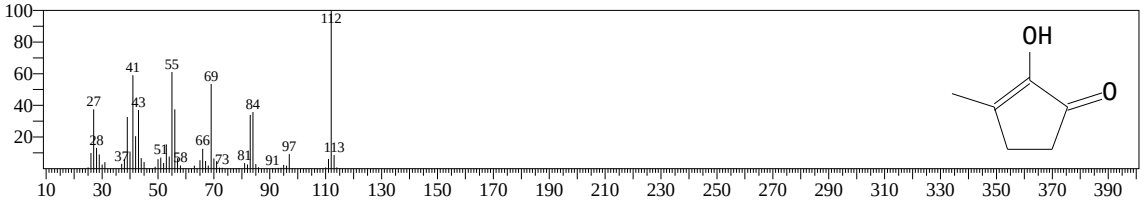
<< Target >>
Line#:1 R.Time:4.867(Scan#:225) MassPeaks:213
RawMode:Averaged 4.858-4.875(224-226) BasePeak:112.00(3796)
BG Mode:Calc. from Peak Group 1 - Event 1



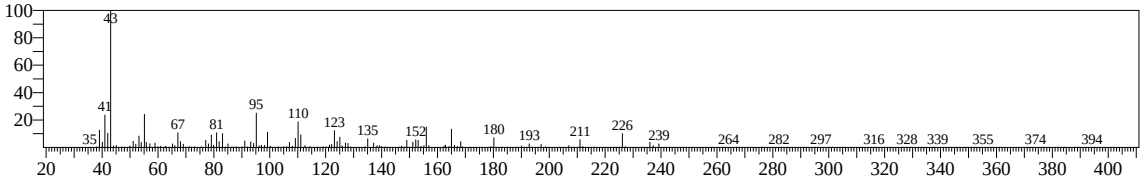
Hit#:4 Entry:10211 Library:NIST11s.lib
SI:67 Formula:C7H8O4 CAS:3505-67-7 MolWeight:156 RetIndex:1445
CompName:1,6-Dioxaspiro[4.4]nonane-2,7-dione



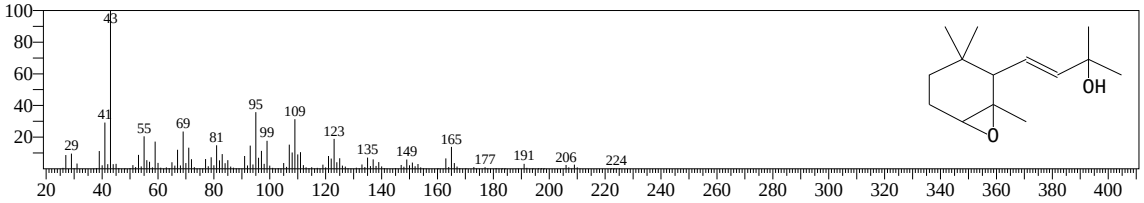
Hit#:5 Entry:2906 Library:NIST11s.lib
SI:67 Formula:C6H8O2 CAS:80-71-7 MolWeight:112 RetIndex:972
CompName:2-Cyclopenten-1-one, 2-hydroxy-3-methyl- $$ Corylon $$ Corylone $$ Cycloten $$ Cyclotene $$ 2-Hydroxy-1-methylcyclopenten-3-one



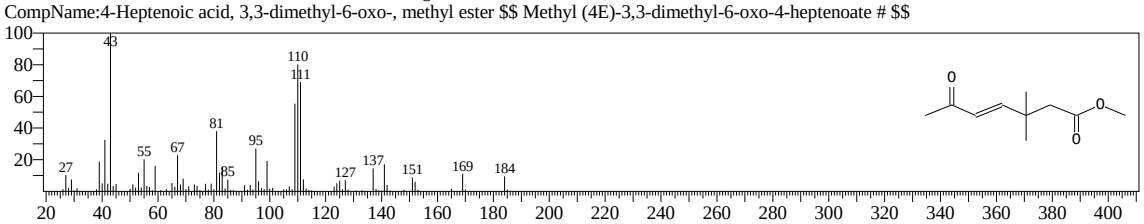
<< Target >>
Line#:2 R.Time:6.467(Scan#:417) MassPeaks:255
RawMode:Averaged 6.458-6.475(416-418) BasePeak:43.05(46480)
BG Mode:Calc. from Peak Group 1 - Event 1



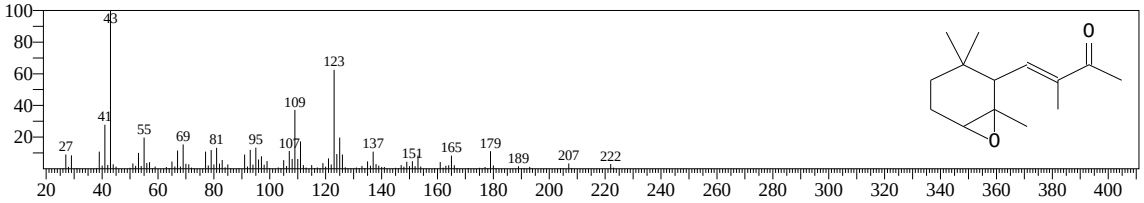
Hit#:1 Entry:60792 Library:NIST11.lib
SI:74 Formula:C14H24O2 CAS:72294-84-9 MolWeight:224 RetIndex:1497
CompName:3-Buten-2-ol, 2-methyl-4-(1,3,3-trimethyl-7-oxabicyclo[4.1.0]hept-2-yl)- $$ (3E)-2-Methyl-4-(1,3,3-trimethyl-7-oxabicyclo[4.1.0]hept-2-



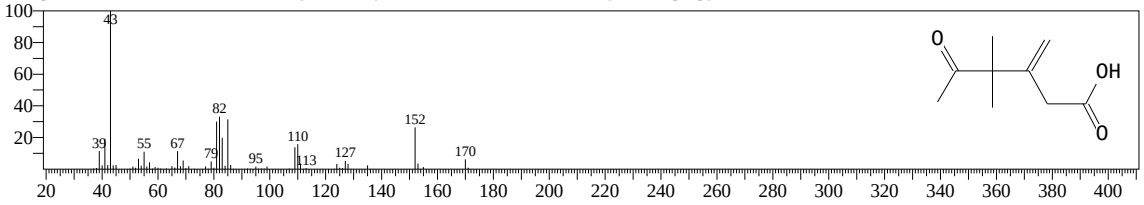
Hit#:2 Entry:33761 Library:NIST11.lib
SI:72 Formula:C10H16O3 CAS:89722-21-4 MolWeight:184 RetIndex:1242
CompName:4-Heptenoic acid, 3,3-dimethyl-6-oxo-, methyl ester $$ Methyl (4E)-3,3-dimethyl-6-oxo-4-heptenoate # $$



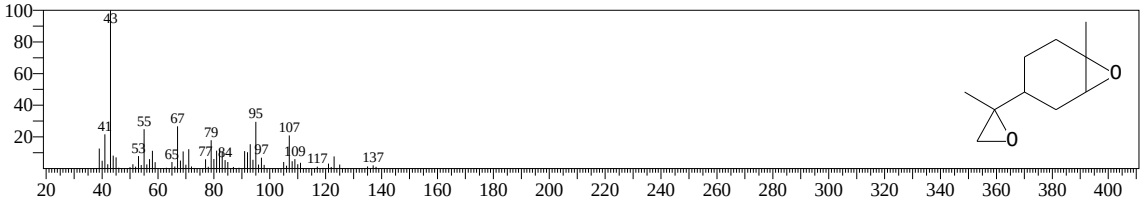
Hit#:3 Entry:59214 Library:NIST11.lib
SI:72 Formula:C14H22O2 CAS:97371-44-3 MolWeight:222 RetIndex:1518
CompName:3-Buten-2-one, 3-methyl-4-(1,3,3-trimethyl-7-oxabicyclo[4.1.0]heptan-1-yl)- $$ 3-Methyl-4-(1,3,3-trimethyl-7-oxa-bicyclo[4.1.0]hept-2-



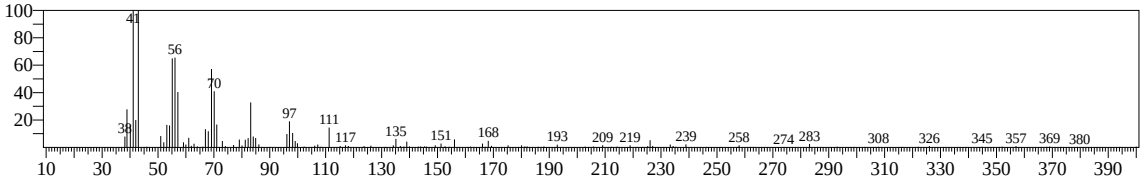
Hit#:4 Entry:25661 Library:NIST11.lib
SI:72 Formula:C9H14O3 CAS:6994-96-3 MolWeight:170 RetIndex:1291
CompName:Hexanoic acid, 4,4-dimethyl-3-methylene-5-oxo- $$ 3-(1,1-Dimethyl-2-oxopropyl)-3-butenoic acid # $$



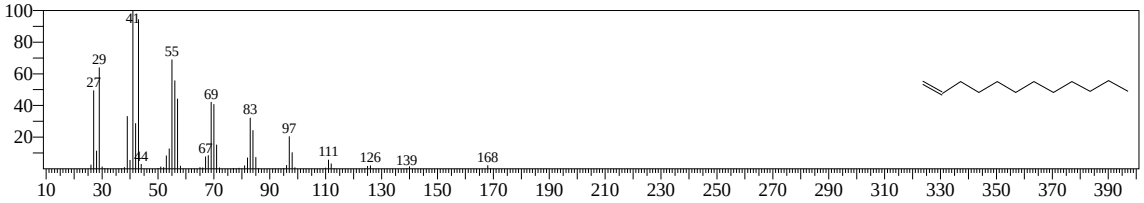
Hit#:5 Entry:12416 Library:NIST11s.lib
SI:72 Formula:C10H16O2 CAS:96-08-2 MolWeight:168 RetIndex:1128
CompName:7-Oxabicyclo[4.1.0]heptane, 1-methyl-4-(2-methyloxiranyl)- $$ p-Menthane, 1,2:8,9-diepoxy- $$ .alpha.-Limonene diepoxide $$ Dipente



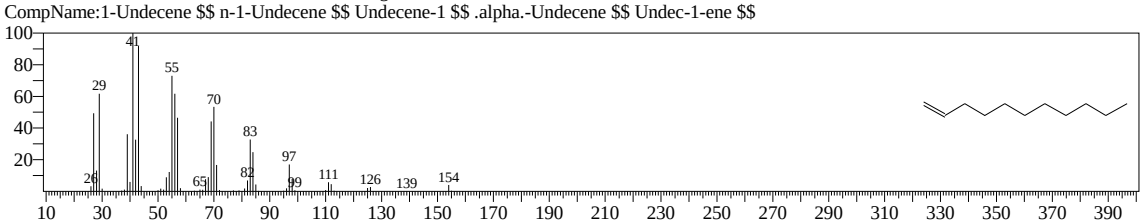
<< Target >>
Line#:3 R.Time:6.792(Scan#:456) MassPeaks:213
RawMode:Averaged 6.783-6.800(455-457) BasePeak:42.95(8536)
BG Mode:Calc. from Peak Group 1 - Event 1



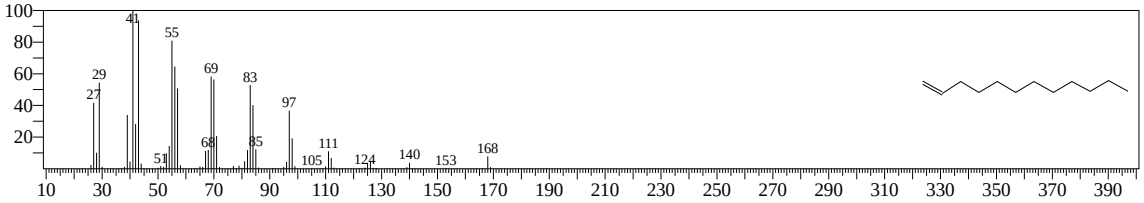
Hit#:1 Entry:12459 Library:NIST11s.lib
SI:90 Formula:C12H24 CAS:112-41-4 MolWeight:168 RetIndex:1204
CompName:1-Dodecene $$ .alpha.-Dodecene $$ n-Dodec-1-ene $$ Adacene 12 $$ Dodec-1-ene $$ .alpha.-Dodecylene $$ Dodecylene .alpha.- $$ Dc



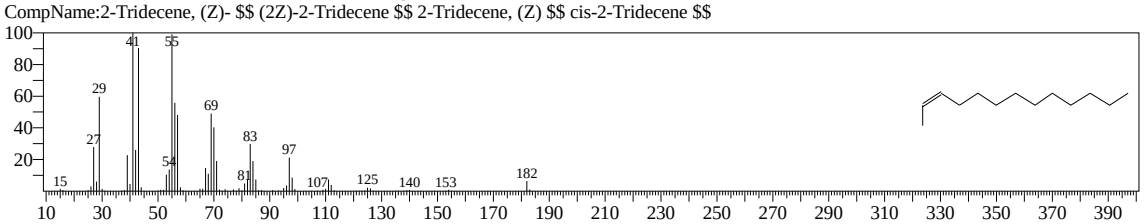
Hit#:2 Entry:10040 Library:NIST11s.lib
SI:89 Formula:C11H22 CAS:821-95-4 MolWeight:154 RetIndex:1105
CompName:1-Undecene $$ n-1-Undecene $$ Undecene-1 $$ .alpha.-Undecene $$ Undec-1-ene $$



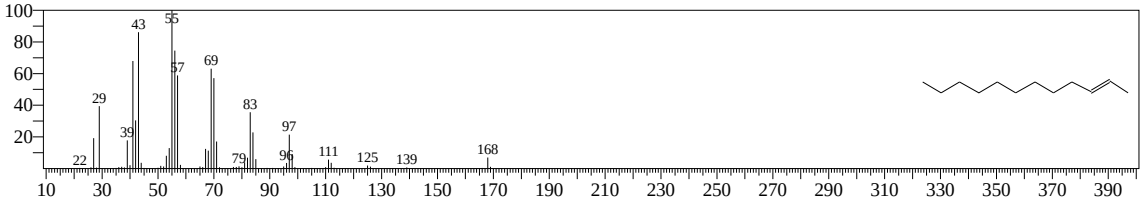
Hit#:3 Entry:24832 Library:NIST11.lib
SI:88 Formula:C12H24 CAS:112-41-4 MolWeight:168 RetIndex:1204
CompName:1-Dodecene $$ .alpha.-Dodecene $$ n-Dodec-1-ene $$ Adacene 12 $$ Dodec-1-ene $$ .alpha.-Dodecylene $$ Dodecylene .alpha.- $$ Dc



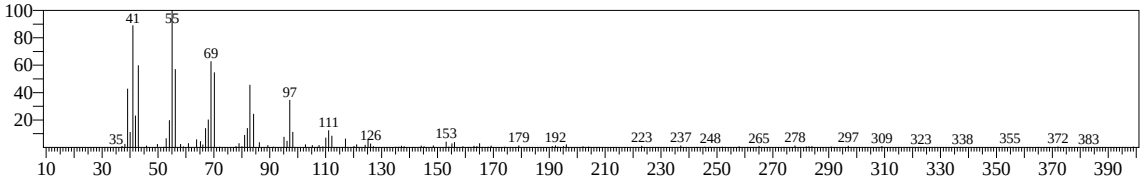
Hit#:4 Entry:32995 Library:NIST11.lib
SI:88 Formula:C13H26 CAS:41446-59-7 MolWeight:182 RetIndex:1321
CompName:2-Tridecene, (Z)- $$ (2Z)-2-Tridecene $$ 2-Tridecene, (Z) $$ cis-2-Tridecene $$



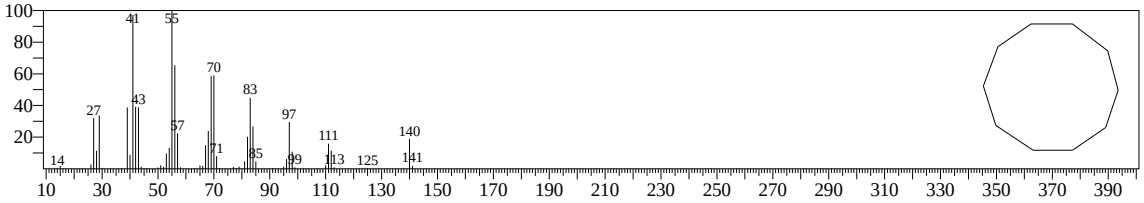
Hit#:5 Entry:24850 Library:NIST11.lib
SI:87 Formula:C12H24 CAS:7206-13-5 MolWeight:168 RetIndex:1222
CompName:2-Dodecene, (E)- $$ (2E)-2-Dodecene $$ 2-Dodecene, trans- $$ (E)-2-Dodecene $$ trans-2-Dodecene $$



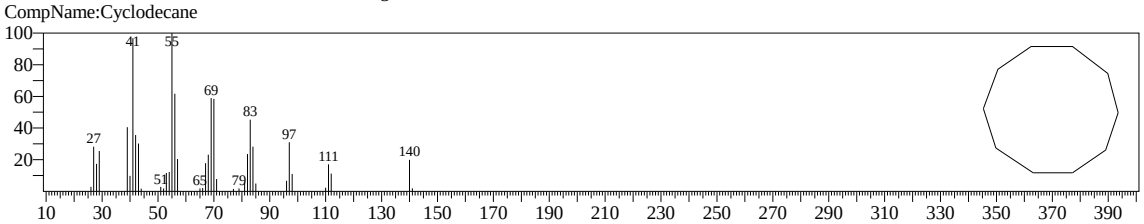
<< Target >>
Line#:4 R.Time:7.583(Scan#:551) MassPeaks:202
RawMode:Averaged 7.575-7.592(550-552) BasePeak:55.05(11780)
BG Mode:Calc. from Peak Group 1 - Event 1



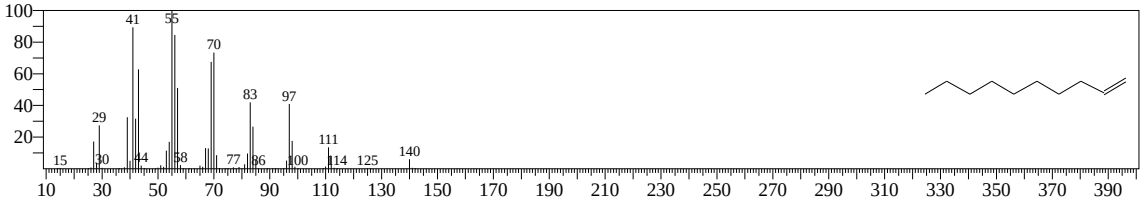
Hit#:1 Entry:11359 Library:NIST11.lib
SI:89 Formula:C10H20 CAS:293-96-9 MolWeight:140 RetIndex:1199
CompName:Cyclodecane



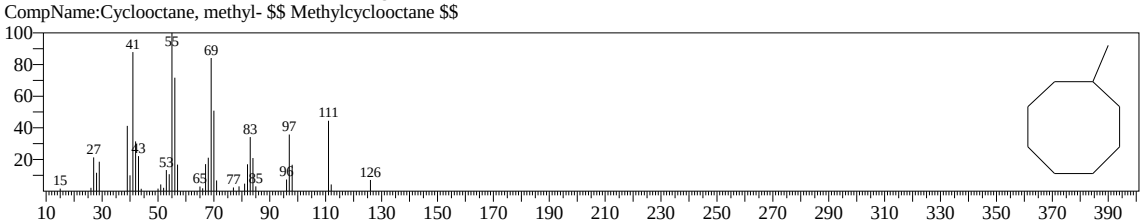
Hit#:2 Entry:7306 Library:NIST11s.lib
SI:88 Formula:C10H20 CAS:293-96-9 MolWeight:140 RetIndex:1199
CompName:Cyclodecane



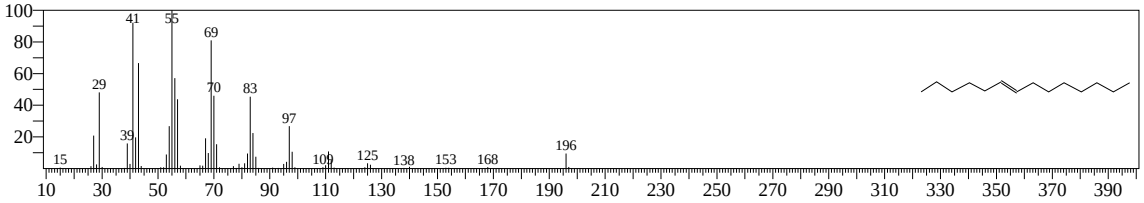
Hit#:3 Entry:7307 Library:NIST11s.lib
SI:87 Formula:C10H20 CAS:872-05-9 MolWeight:140 RetIndex:1005
CompName:1-Decene $$ n-1-Decene $$ Dec-1-ene $$ 1-C10H20 $$ Decylene $$ .alpha.-Decene $$ 1-n-Decene $$ Decene-1 $$ Neodene 10 $$ NSC



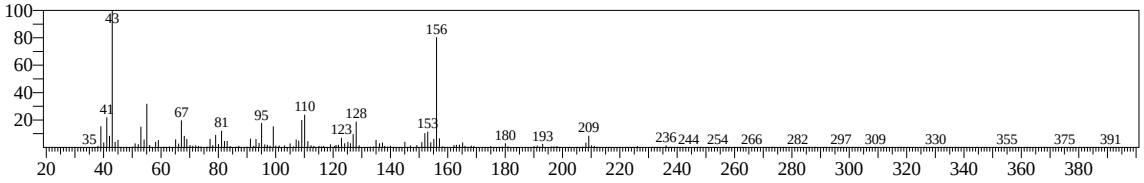
Hit#:4 Entry:6661 Library:NIST11.lib
SI:87 Formula:C9H18 CAS:1502-38-1 MolWeight:126 RetIndex:1020
CompName:Cyclooctane, methyl- $$ Methylcyclooctane $$



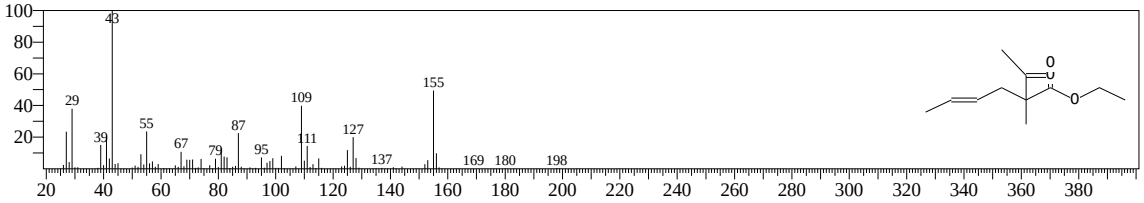
Hit#:5 Entry:41647 Library:NIST11.lib
SI:87 Formula:C14H28 CAS:41446-64-4 MolWeight:196 RetIndex:1421
CompName:6-Tetradecene, (E)- $$ (6E)-6-Tetradecene $$ (E)-6-Tetradecene $$ trans-6-Tetradecene $$



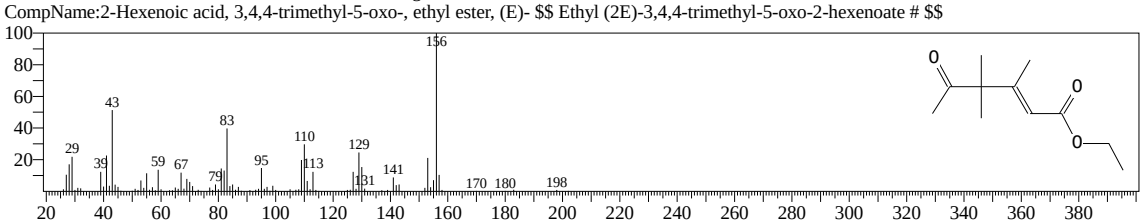
<< Target >>
Line#:5 R.Time:7.717(Scan#:567) MassPeaks:251
RawMode:Averaged 7.708-7.725(566-568) BasePeak:43.00(86734)
BG Mode:Calc. from Peak Group 1 - Event 1



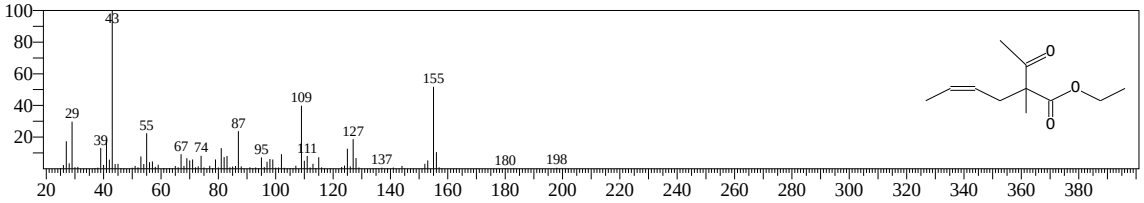
Hit#:1 Entry:42577 Library:NIST11.lib
SI:73 Formula:C11H18O3 CAS:125163-78-2 MolWeight:198 RetIndex:1341
CompName:4-Hexenoic acid, 2-acetyl-2-methyl-, ethyl ester, (E)- $$ Ethyl (4E)-2-acetyl-2-methyl-4-hexenoate # $$



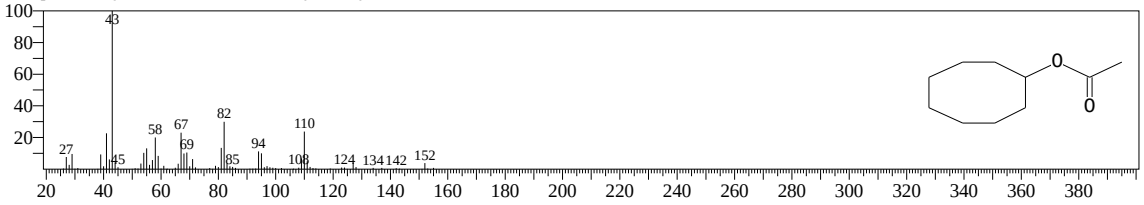
Hit#:2 Entry:42600 Library:NIST11.lib
SI:72 Formula:C11H18O3 CAS:6994-98-5 MolWeight:198 RetIndex:1319
CompName:2-Hexenoic acid, 3,4,4-trimethyl-5-oxo-, ethyl ester, (E)- $$ Ethyl (2E)-3,4,4-trimethyl-5-oxo-2-hexenoate # $$



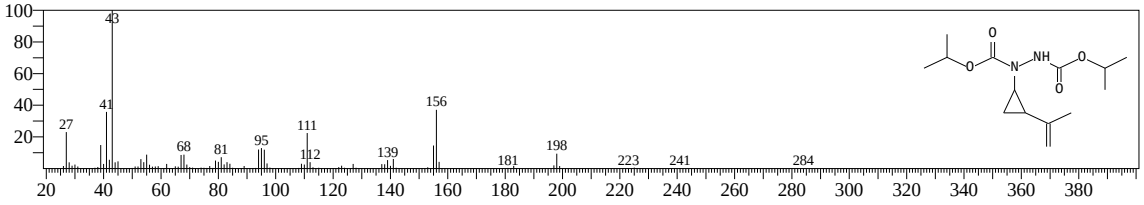
Hit#:3 Entry:42576 Library:NIST11.lib
SI:71 Formula:C11H18O3 CAS:0-00-0 MolWeight:198 RetIndex:1341
CompName:(Z)-4-Hexenoic acid, 2-acetyl-2-methyl-, ethyl ester $$ Ethyl (4Z)-2-acetyl-2-methyl-4-hexenoate # $$



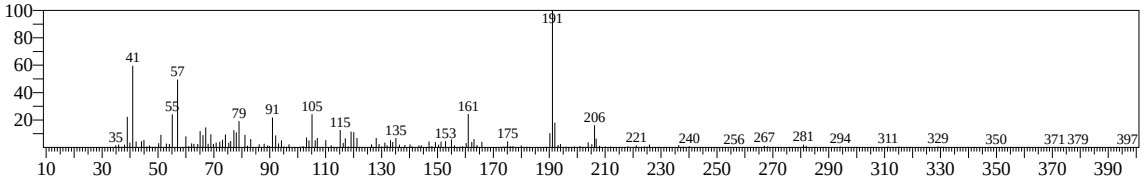
Hit#:4 Entry:25792 Library:NIST11.lib
SI:69 Formula:C10H18O2 CAS:772-60-1 MolWeight:170 RetIndex:1287
CompName:Cyclooctanol, acetate $$ Cyclooctyl acetate # $$



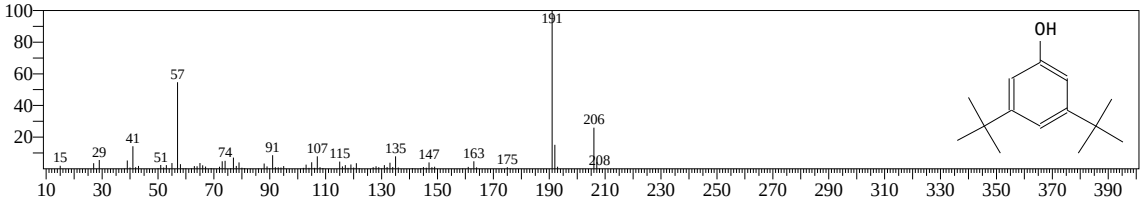
Hit#:5 Entry:105592 Library:NIST11.lib
SI:69 Formula:C14H24N2O4 CAS:0-00-0 MolWeight:284 RetIndex:1798
CompName:Hydrazinedicarboxylic acid, 1-(2-isopropenylcyclopropyl)-, diisopropyl ester $$ Diisopropyl 1-(2-isopropenylcyclopropyl)-1,2-hydrazine



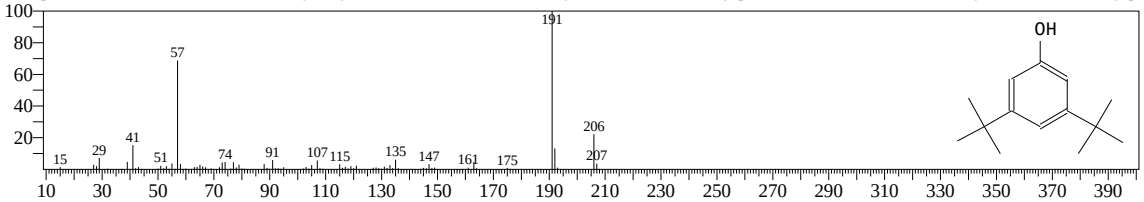
<< Target >>
Line#:6 R.Time:8.017(Scan#:603) MassPeaks:220
RawMode:Averaged 8.008-8.025(602-604) BasePeak:191.15(23913)
BG Mode:Calc. from Peak Group 1 - Event 1



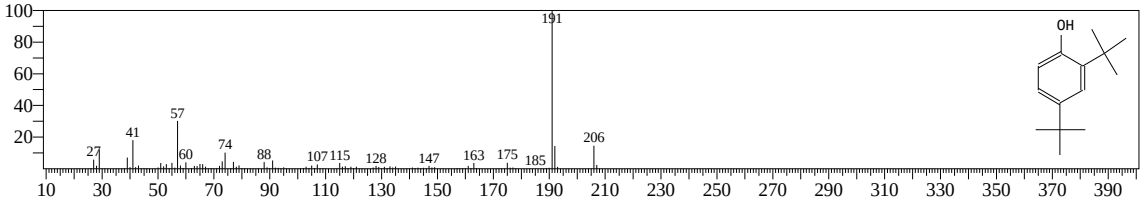
Hit#:1 Entry:18381 Library:NIST11s.lib
SI:72 Formula:C14H22O CAS:1138-52-9 MolWeight:206 RetIndex:1555
CompName:Phenol, 3,5-bis(1,1-dimethylethyl)- $$ Phenol, 3,5-di-tert-butyl- $$ 3,5-Di-tert-butylphenol $$ Phenol, 3,5-bis(t-butyl) $$ 3,5-Di-t-butylp



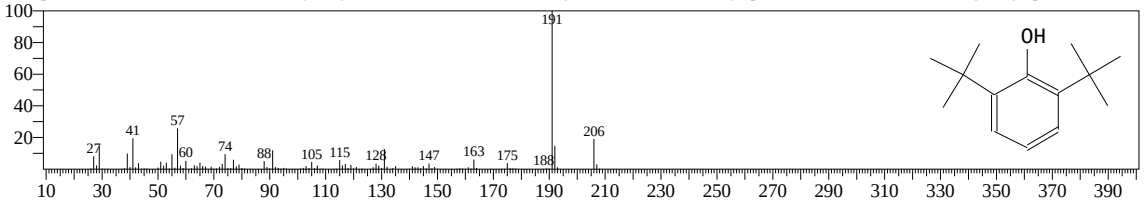
Hit#:2 Entry:18383 Library:NIST11s.lib
SI:71 Formula:C14H22O CAS:1138-52-9 MolWeight:206 RetIndex:1555
CompName:Phenol, 3,5-bis(1,1-dimethylethyl)- $$ Phenol, 3,5-di-tert-butyl- $$ 3,5-Di-tert-butylphenol $$ Phenol, 3,5-bis(t-butyl) $$ 3,5-Di-t-butylp



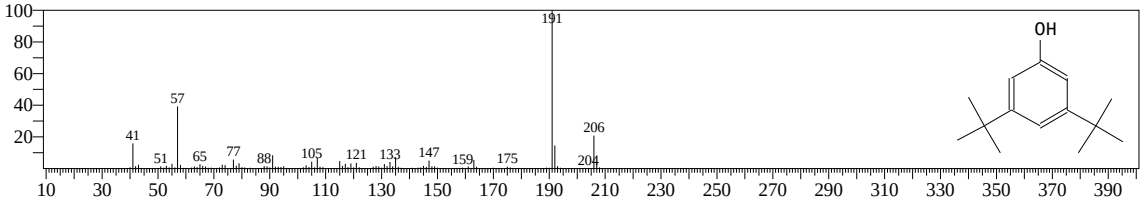
Hit#:3 Entry:18377 Library:NIST11s.lib
SI:71 Formula:C14H22O CAS:96-76-4 MolWeight:206 RetIndex:1555
CompName:Phenol, 2,4-bis(1,1-dimethylethyl)- $$ Phenol, 2,4-di-tert-butyl- $$ 2,4-Di-tert-butylphenol $$ 2,4-di-t-Butylphenol $$ 1-Hydroxy-2,4-di-



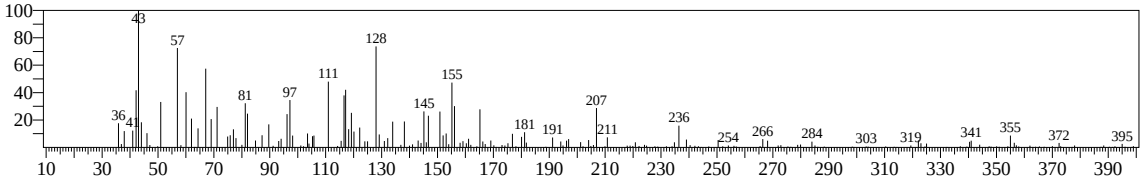
Hit#:4 Entry:18376 Library:NIST11s.lib
SI:71 Formula:C14H22O CAS:128-39-2 MolWeight:206 RetIndex:1555
CompName:Phenol, 2,6-bis(1,1-dimethylethyl)- $$ Phenol, 2,6-di-tert-butyl- $$ 2,6-Bis(tert-butyl)phenol $$ 2,6-Bis(1,1-dimethylethyl)phenol $$ 2,6-



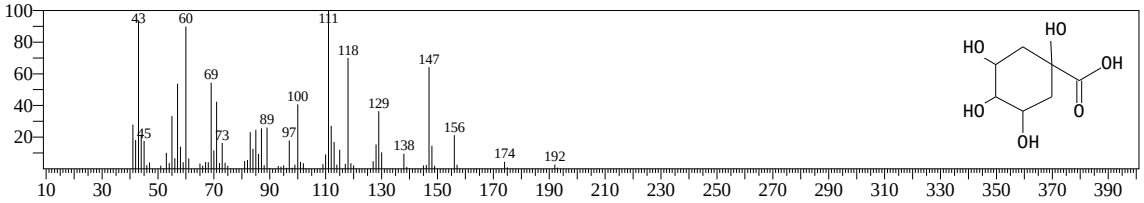
Hit#:5 Entry:18382 Library:NIST11s.lib
SI:70 Formula:C14H22O CAS:1138-52-9 MolWeight:206 RetIndex:1555
CompName:Phenol, 3,5-bis(1,1-dimethylethyl)- $$ Phenol, 3,5-di-tert-butyl- $$ 3,5-Di-tert-butylphenol $$ Phenol, 3,5-bis(t-butyl) $$ 3,5-Di-t-butylp



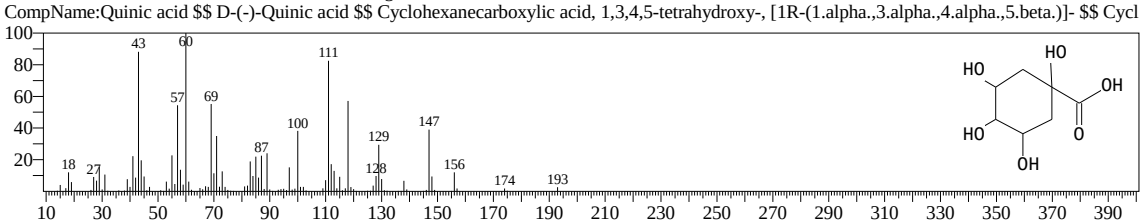
<< Target >>
Line#:7 R.Time:8.158(Scan#:620) MassPeaks:206
RawMode:Averaged 8.150-8.167(619-621) BasePeak:43.00(2552)
BG Mode:Calc. from Peak Group 1 - Event 1



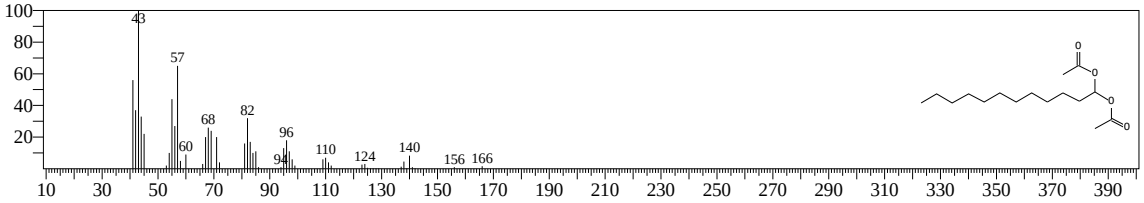
Hit#:1 Entry:16078 Library:NIST11s.lib
SI:50 Formula:C7H12O6 CAS:77-95-2 MolWeight:192 RetIndex:1852
CompName:Quinic acid $$ D-(-)-Quinic acid $$ Cyclohexanecarboxylic acid, 1,3,4,5-tetrahydroxy-, [1R-(1.alpha.,3.alpha.,4.alpha.,5.beta.)]- $$ Cycl



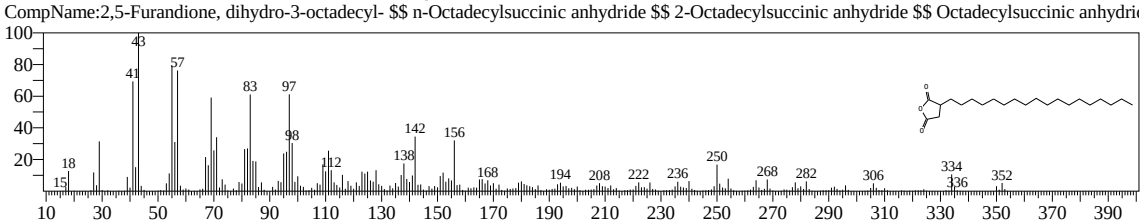
Hit#:2 Entry:38096 Library:NIST11.lib
SI:50 Formula:C7H12O6 CAS:77-95-2 MolWeight:192 RetIndex:1852
CompName:Quinic acid $$ D-(-)-Quinic acid $$ Cyclohexanecarboxylic acid, 1,3,4,5-tetrahydroxy-, [1R-(1.alpha.,3.alpha.,4.alpha.,5.beta.)]- $$ Cycl



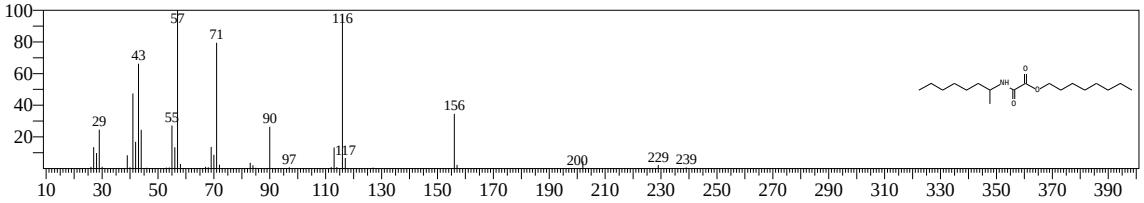
Hit#:3 Entry:107436 Library:NIST11.lib
SI:49 Formula:C16H30O4 CAS:56438-07-4 MolWeight:286 RetIndex:1882
CompName:1,1-Dodecanediol, diacetate $$ 1-(Acetyloxy)dodecyl acetate # $$



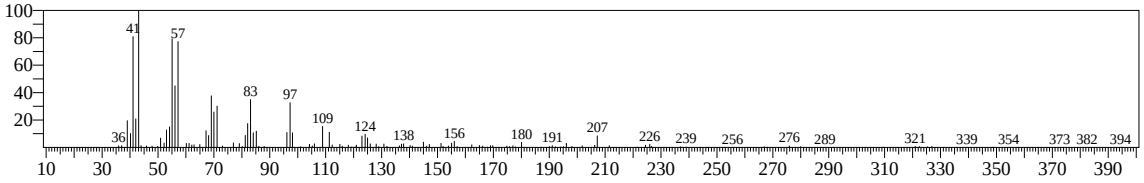
Hit#:4 Entry:157026 Library:NIST11.lib
SI:49 Formula:C22H40O3 CAS:47458-32-2 MolWeight:352 RetIndex:2747
CompName:2,5-Furandione, dihydro-3-octadecyl- $$ n-Octadecylsuccinic anhydride $$ 2-Octadecylsuccinic anhydride $$ Octadecylsuccinic anhydri



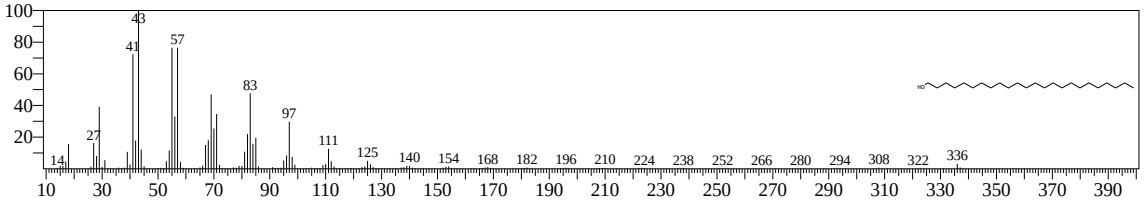
Hit#:5 Entry:128744 Library:NIST11.lib
SI:49 Formula:C18H35NO3 CAS:0-00-0 MolWeight:313 RetIndex:2314
CompName:Oxalic acid, monoamide, N-(2-octyl)-, octyl ester



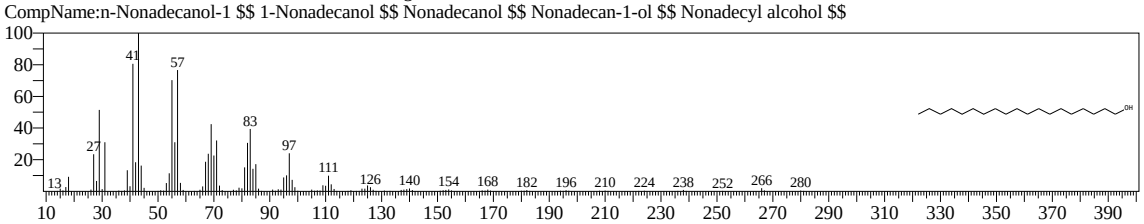
<< Target >>
Line#:8 R.Time:8.250(Scan#:631) MassPeaks:204
RawMode:Averaged 8.242-8.258(630-632) BasePeak:43.10(14868)
BG Mode:Calc. from Peak Group 1 - Event 1



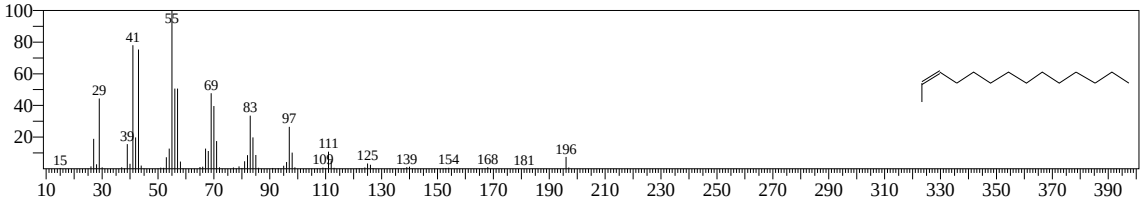
Hit#:1 Entry:28524 Library:NIST11s.lib
SI:88 Formula:C24H50O CAS:506-51-4 MolWeight:354 RetIndex:2650
CompName:n-Tetracosanol-1 $$ Lignoceric alcohol $$ Lignoceryl alcohol $$ 1-Tetracosanol $$ Tetracosan-1-ol $$ Tetracosyl alcohol $$ Lignocerol



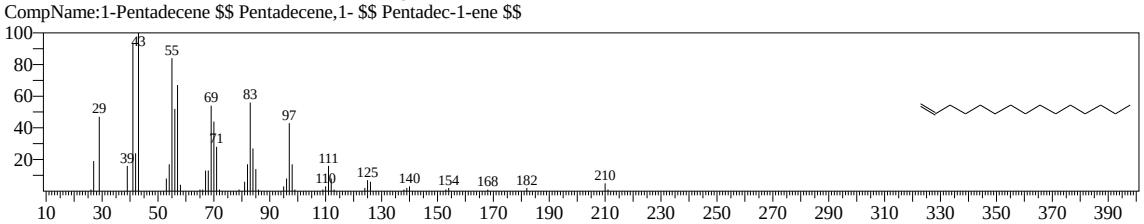
Hit#:2 Entry:25189 Library:NIST11s.lib
SI:87 Formula:C19H40O CAS:1454-84-8 MolWeight:284 RetIndex:2153
CompName:n-Nonadecanol-1 $$ 1-Nonadecanol $$ Nonadecanol $$ Nonadecan-1-ol $$ Nonadecyl alcohol $$



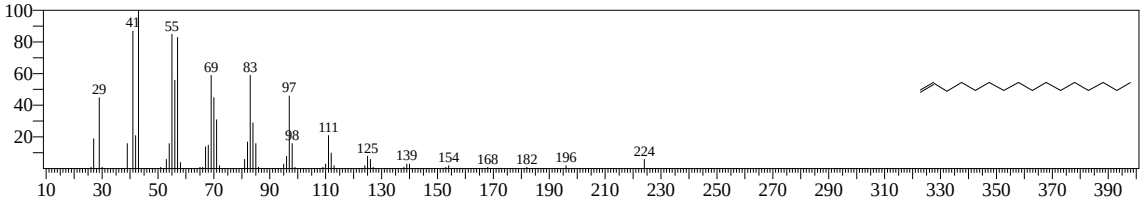
Hit#:3 Entry:41642 Library:NIST11.lib
SI:87 Formula:C14H28 CAS:35953-54-9 MolWeight:196 RetIndex:1421
CompName:2-Tetradecene, (E)- $$ (2E)-2-Tetradecene $$ trans-2-Tetradecene $$ (E)-2-Tetradecene $$ 2-Tetradecene, (2E)- $$ 2-Tetradecene, trans-



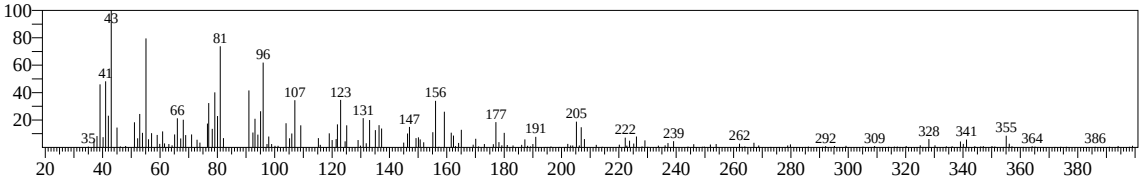
Hit#:4 Entry:18888 Library:NIST11s.lib
SI:87 Formula:C15H30 CAS:13360-61-7 MolWeight:210 RetIndex:1502
CompName:1-Pentadecene $$ Pentadecene,1- $$ Pentadec-1-ene $$



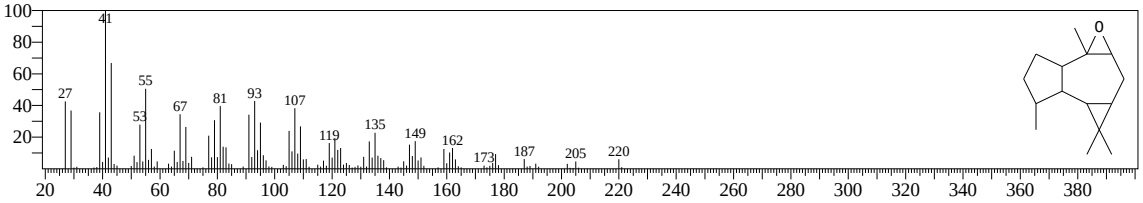
Hit#:5 Entry:60964 Library:NIST11.lib
SI:87 Formula:C16H32 CAS:629-73-2 MolWeight:224 RetIndex:1602
CompName:Cetene $$ 1-Hexadecene $$ .alpha.-Hexadecene $$ n-Hexadec-1-ene $$ 1-Cetene $$ Hexadecylene-1 $$ Hexadec-1-ene $$ Hexadecene-



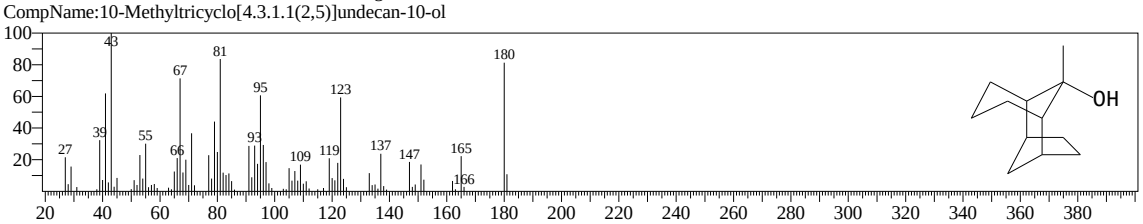
<< Target >>
Line#:9 R.Time:8.342(Scan#:642) MassPeaks:221
RawMode:Averaged 8.333-8.350(641-643) BasePeak:43.00(4834)
BG Mode:Calc. from Peak Group 1 - Event 1



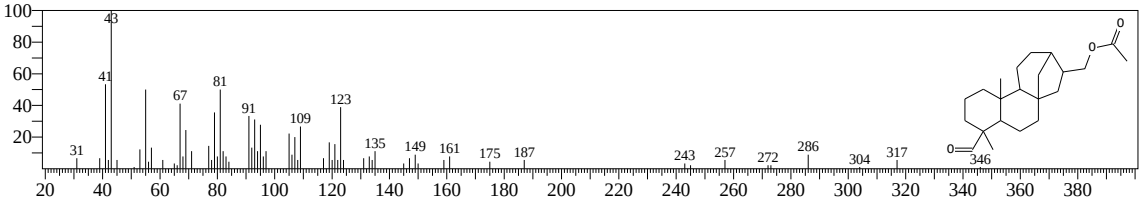
Hit#:1 Entry:57712 Library:NIST11.lib
SI:69 Formula:C15H24O CAS:0-00-0 MolWeight:220 RetIndex:1281
CompName:Isoaromadendrene epoxide $$ 1,3b,6,6-Tetramethyldecahydro-1H-cyclopropa[7,8]azuleno[4,5-b]oxirene # $$



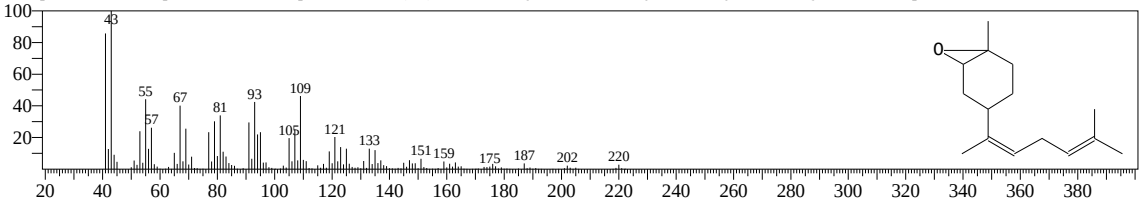
Hit#:2 Entry:31653 Library:NIST11.lib
SI:69 Formula:C12H20O CAS:0-00-0 MolWeight:180 RetIndex:1212
CompName:10-Methyltricyclo[4.3.1.1(2,5)]undecan-10-ol



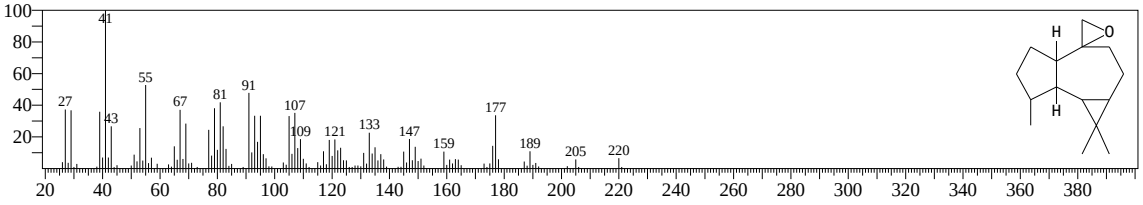
Hit#:3 Entry:153209 Library:NIST11.lib
SI:68 Formula:C22H34O3 CAS:55902-84-6 MolWeight:346 RetIndex:2338
CompName:Kauran-18-al, 17-(acetyloxy)-, (4.beta.)- $$ 18-Oxokauran-17-yl acetate # $$



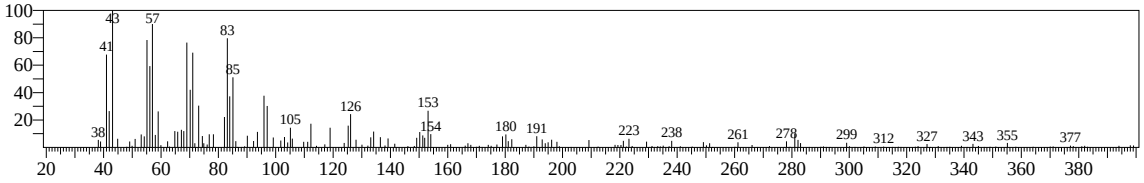
Hit#:4 Entry:57736 Library:NIST11.lib
SI:67 Formula:C15H24O CAS:0-00-0 MolWeight:220 RetIndex:1531
CompName:cis-Z-.alpha.-Bisabolene epoxide $$ 4-[(1Z)-1,5-Dimethyl-1,4-hexadienyl]-1-methyl-7-oxabicyclo[4.1.0]heptane # $$



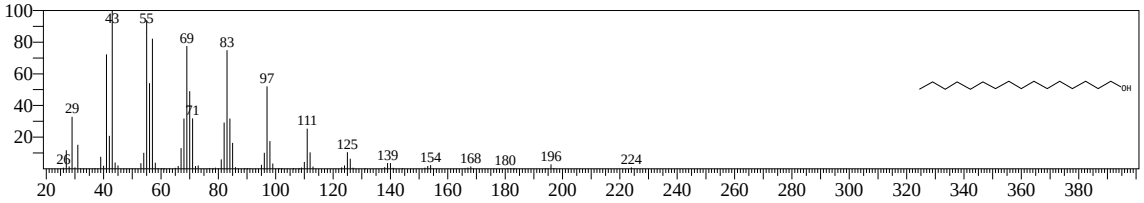
Hit#:5 Entry:57718 Library:NIST11.lib
SI:66 Formula:C15H24O CAS:0-00-0 MolWeight:220 RetIndex:1462
CompName:Aromadendrene oxide-(2)



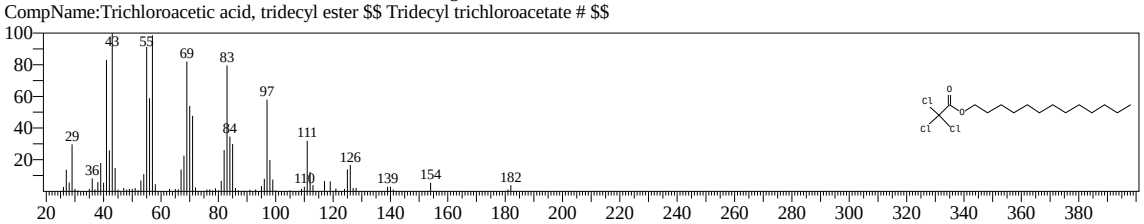
<< Target >>
Line#:10 R.Time:8.842(Scan#:702) MassPeaks:208
RawMode:Averaged 8.833-8.850(701-703) BasePeak:43.10(5036)
BG Mode:Calc. from Peak Group 1 - Event 1



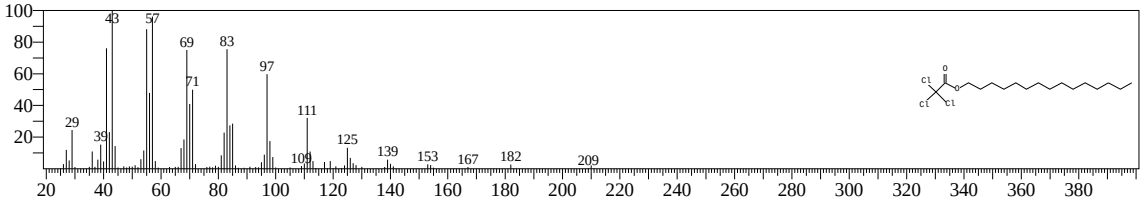
Hit#:1 Entry:22211 Library:NIST11s.lib
SI:80 Formula:C16H34O CAS:36653-82-4 MolWeight:242 RetIndex:1854
CompName:1-Hexadecanol $$ n-Cetyl alcohol $$ n-Hexadecan-1-ol $$ n-Hexadecanol $$ n-1-Hexadecanol $$ Adol 52 $$ Adol 52 NF $$ Adol 54 $$



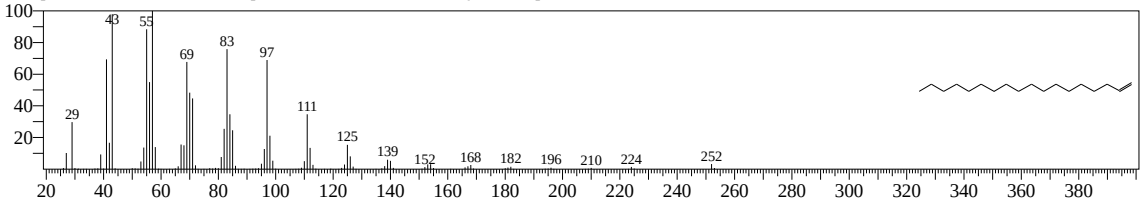
Hit#:2 Entry:151289 Library:NIST11.lib
SI:80 Formula:C15H27Cl3O2 CAS:74339-51-8 MolWeight:344 RetIndex:2067
CompName:Trichloroacetic acid, tridecyl ester $$ Tridecyl trichloroacetate # $$



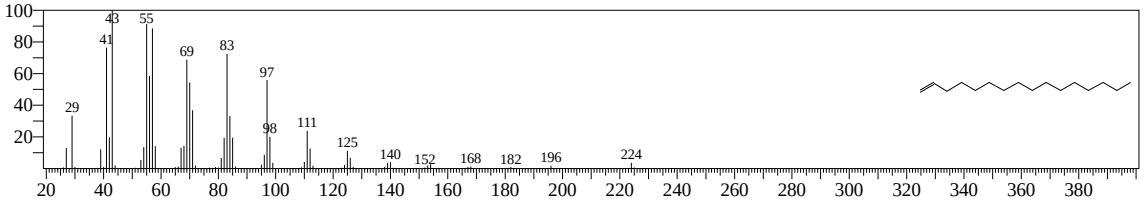
Hit#:3 Entry:168804 Library:NIST11.lib
SI:80 Formula:C17H31Cl3O2 CAS:74339-53-0 MolWeight:372 RetIndex:2266
CompName:Trichloroacetic acid, pentadecyl ester $$ Pentadecyl trichloroacetate # $$



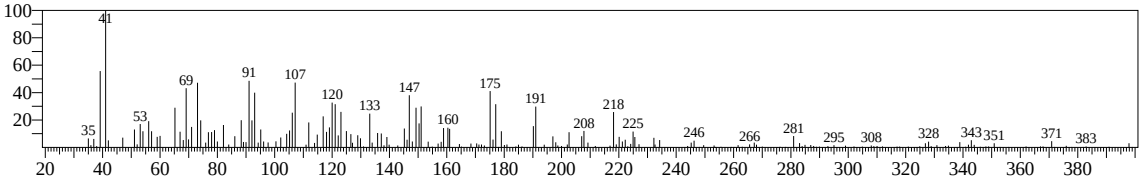
Hit#:4 Entry:22968 Library:NIST11s.lib
SI:80 Formula:C18H36 CAS:112-88-9 MolWeight:252 RetIndex:1801
CompName:1-Octadecene $$ .alpha.-Octadecene $$ Octadecylene, .alpha.- $$ Neodene 18 $$ Octadec-1-ene $$ Octadecene-1 $$ Octadeca-1-ene $$



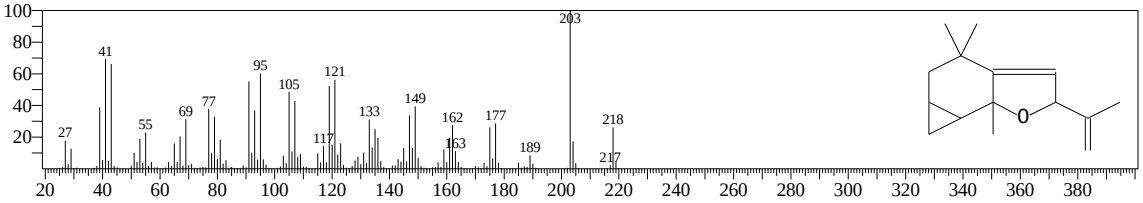
Hit#:5 Entry:20516 Library:NIST11s.lib
SI:80 Formula:C16H32 CAS:629-73-2 MolWeight:224 RetIndex:1602
CompName:Cetene $$ 1-Hexadecene $$ .alpha.-Hexadecene $$ n-Hexadec-1-ene $$ 1-Cetene $$ Hexadecylene-1 $$ Hexadec-1-ene $$ Hexadecene-



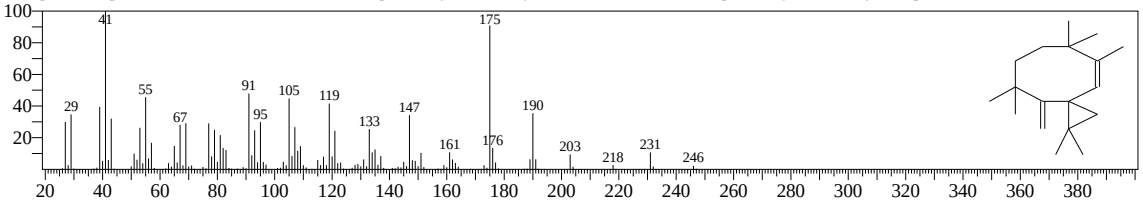
<< Target >>
Line#:11 R.Time:8.942(Scan#:714) MassPeaks:220
RawMode:Averaged 8.933-8.950(713-715) BasePeak:41.05(3323)
BG Mode:Calc. from Peak Group 1 - Event 1



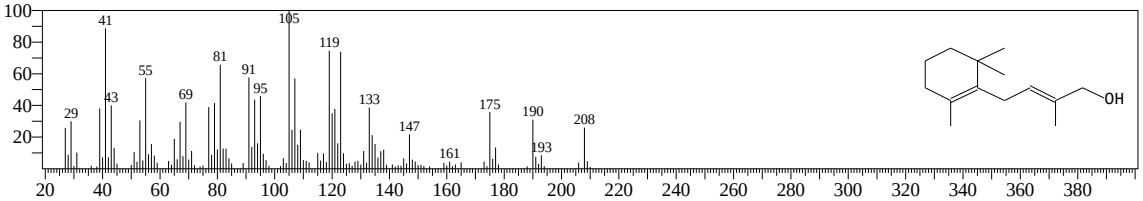
Hit#:1 Entry:56368 Library:NIST11.lib
SI:64 Formula:C15H22O CAS:102681-49-2 MolWeight:218 RetIndex:1438
CompName:2H-Cyclopropa[g]benzofuran, 4,5,5a,6,6a,6b-hexahydro-4,4,6b-trimethyl-2-(1-methylethenyl)- $$ 2-Isopropenyl-4,4,6b-trimethyl-4,5,5a,



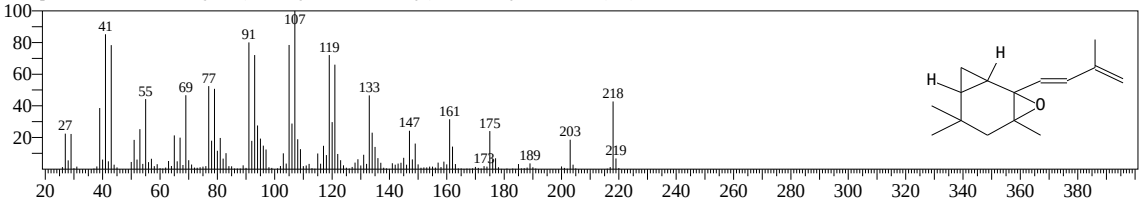
Hit#:2 Entry:76877 Library:NIST11.lib
SI:64 Formula:C18H30 CAS:0-00-0 MolWeight:246 RetIndex:1656
CompName:Spiro[2.7]dec-4-ene, 1,1,5,6,6,9,9-heptamethyl-10-methylene- $$ 1,1,5,6,6,9,9-Heptamethyl-10-methylenespiro[2.7]dec-4-ene # $$



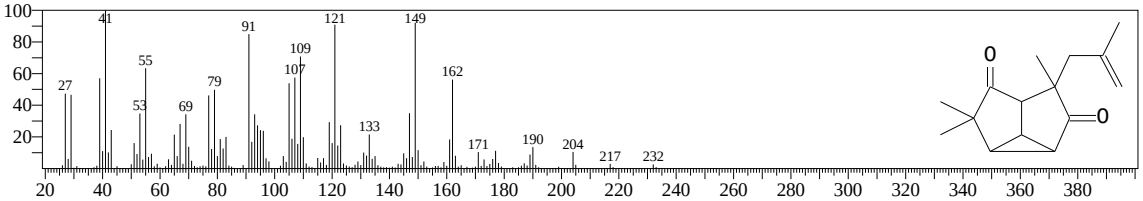
Hit#:3 Entry:49581 Library:NIST11.lib
SI:62 Formula:C14H24O CAS:62924-17-8 MolWeight:208 RetIndex:1641
CompName:2-Methyl-4-(2,6,6-trimethylcyclohex-1-enyl)but-2-en-1-ol $$ (2E)-2-Methyl-4-(2,6,6-trimethyl-1-cyclohexen-1-yl)-2-buten-1-ol # $$



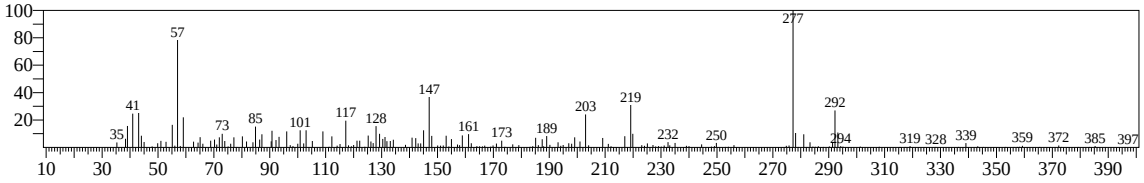
Hit#:4 Entry:56331 Library:NIST11.lib
SI:61 Formula:C15H22O CAS:0-00-0 MolWeight:218 RetIndex:1407
CompName:4,6,6-Trimethyl-2-(3-methylbuta-1,3-dienyl)-3-oxatricyclo[5.1.0.0(2,4)]octane



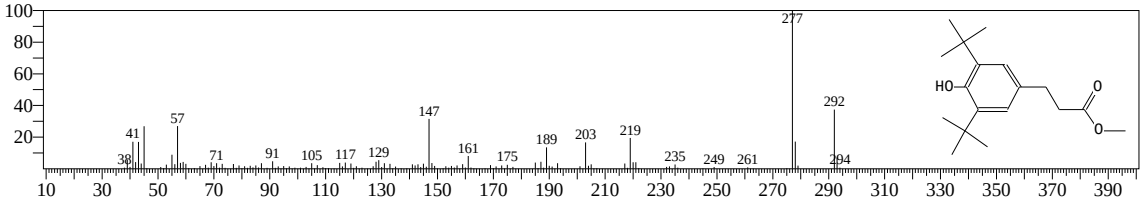
Hit#:5 Entry:66525 Library:NIST11.lib
SI:61 Formula:C15H20O2 CAS:94609-18-4 MolWeight:232 RetIndex:1518
CompName:Cyclopropa[c,d]pentalene-1,3-dione, hexahydro-4-(2-methyl-2-propenyl)-2,2,4-trimethyl- $$ 2,2,4-Trimethyl-4-(2-methyl-2-propenyl)he



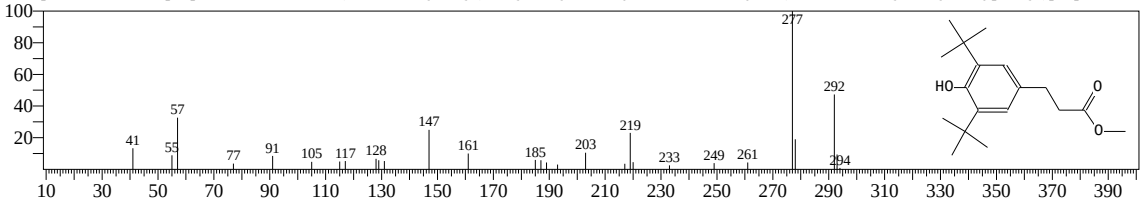
<< Target >>
Line#:12 R.Time:9.267(Scan#:753) MassPeaks:239
RawMode:Averaged 9.258-9.275(752-754) BasePeak:277.20(8310)
BG Mode:Calc. from Peak Group 1 - Event 1



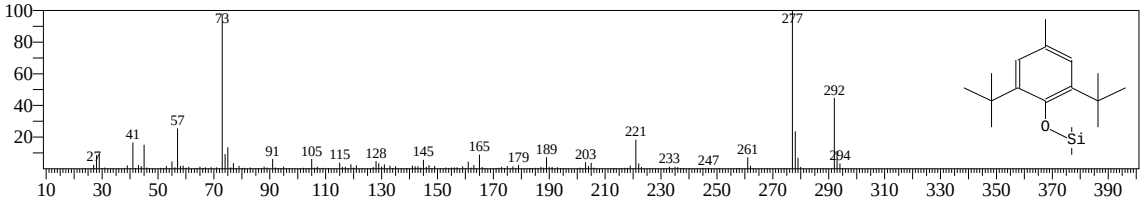
Hit#:1 Entry:112373 Library:NIST11.lib
SI:69 Formula:C18H28O3 CAS:6386-38-5 MolWeight:292 RetIndex:2134
CompName:Benzenepropanoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, methyl ester $$ Methyl 3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate $



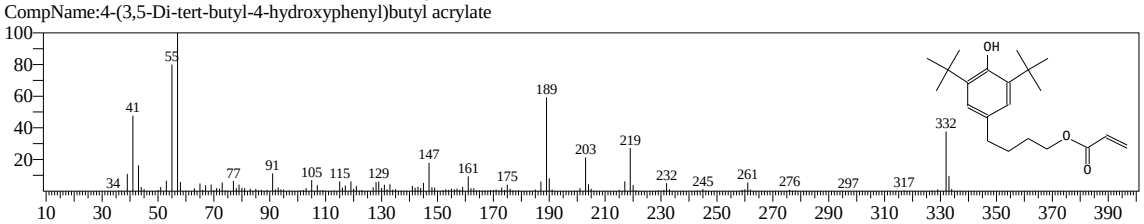
Hit#:2 Entry:25692 Library:NIST11s.lib
SI:64 Formula:C18H28O3 CAS:6386-38-5 MolWeight:292 RetIndex:2134
CompName:Benzenepropanoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, methyl ester $$ Methyl 3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate $



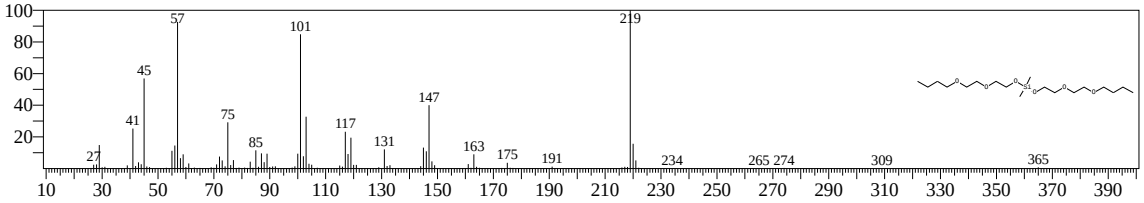
Hit#:3 Entry:112386 Library:NIST11.lib
SI:56 Formula:C18H32OSi CAS:18510-49-1 MolWeight:292 RetIndex:1745
CompName:3,5-Di-tert-butyl-4-trimethylsiloxytoluene $$ 3,5-Di-t-butyl-4-trimethylsilyloxytoluene $$ (2,6-Ditert-butyl-4-methylphenoxy)(trimethyl)



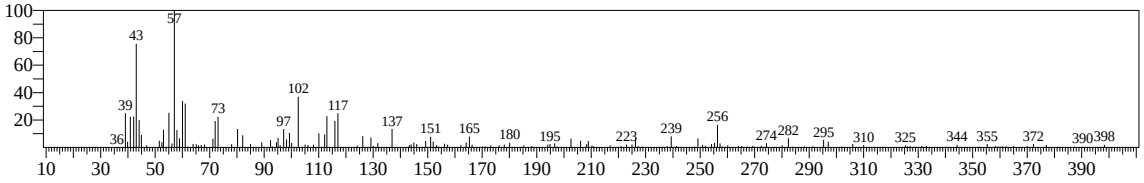
Hit#:4 Entry:143271 Library:NIST11.lib
SI:55 Formula:C21H32O3 CAS:87033-84-9 MolWeight:332 RetIndex:2422
CompName:4-(3,5-Di-tert-butyl-4-hydroxyphenyl)butyl acrylate



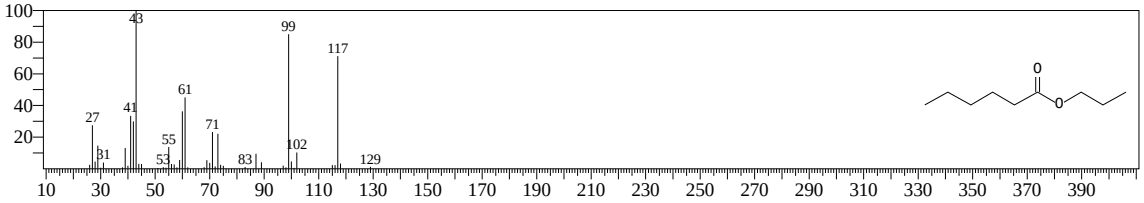
Hit#:5 Entry:173012 Library:NIST11.lib
SI:52 Formula:C18H40O6Si CAS:0-00-0 MolWeight:380 RetIndex:2176
CompName:12,12-Dimethyl-5,8,11,13,16,19-hexaoxa-12-silatricosane



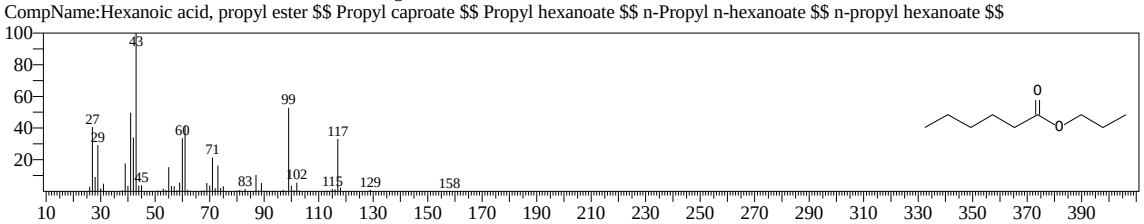
<< Target >>
Line#:13 R.Time:9.442(Scan#:774) MassPeaks:203
RawMode:Averaged 9.433-9.450(773-775) BasePeak:57.05(5135)
BG Mode:Calc. from Peak Group 1 - Event 1



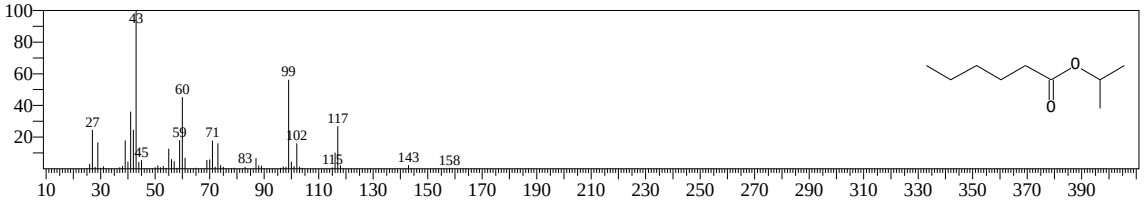
Hit#:1 Entry:19387 Library:NIST11.lib
SI:65 Formula:C9H18O2 CAS:626-77-7 MolWeight:158 RetIndex:1083
CompName:Hexanoic acid, propyl ester $$ Propyl caproate $$ Propyl hexanoate $$ n-Propyl n-hexanoate $$ n-propyl hexanoate $$



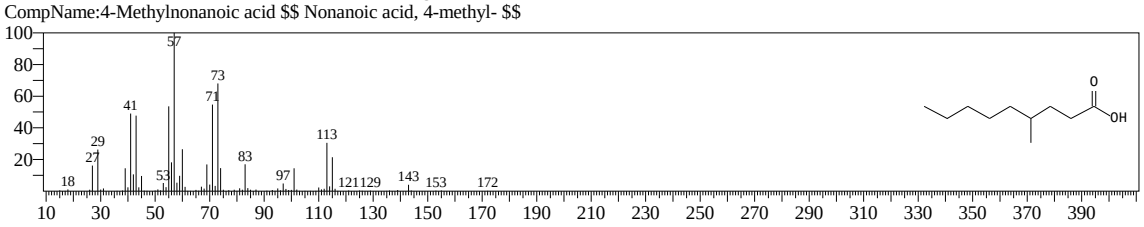
Hit#:2 Entry:10597 Library:NIST11s.lib
SI:65 Formula:C9H18O2 CAS:626-77-7 MolWeight:158 RetIndex:1083
CompName:Hexanoic acid, propyl ester $$ Propyl caproate $$ Propyl hexanoate $$ n-Propyl n-hexanoate $$ n-propyl hexanoate $$



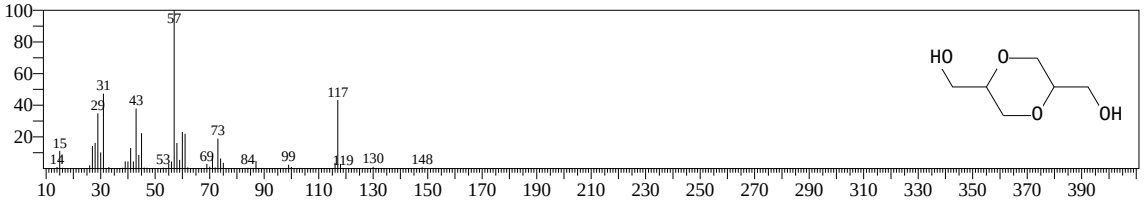
Hit#:3 Entry:10598 Library:NIST11s.lib
SI:64 Formula:C9H18O2 CAS:2311-46-8 MolWeight:158 RetIndex:1019
CompName:Hexanoic acid, 1-methylethyl ester $$ Hexanoic acid, isopropyl ester $$ Isopropyl hexanoate $$ n-C5H11C(O)OCH(CH3)2 $$ n-Caproic



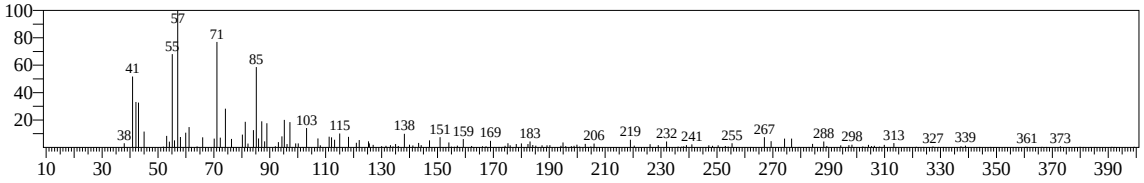
Hit#:4 Entry:27055 Library:NIST11.lib
SI:64 Formula:C10H20O2 CAS:45019-28-1 MolWeight:172 RetIndex:1308
CompName:4-Methylnonanoic acid $$ Nonanoic acid, 4-methyl- $$



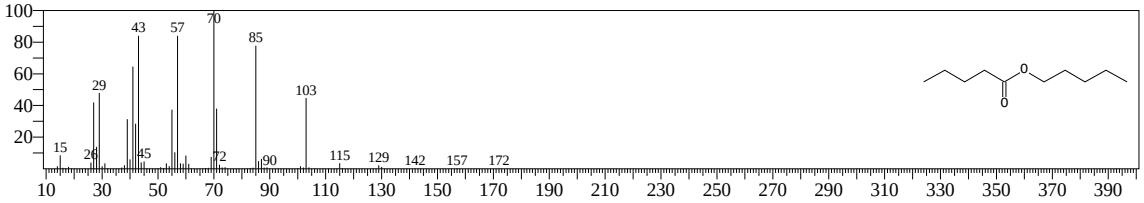
Hit#:5 Entry:14316 Library:NIST11.lib
SI:64 Formula:C6H12O4 CAS:14236-12-5 MolWeight:148 RetIndex:1305
CompName:p-Dioxane-2,5-dimethanol $$ 1,4-Dioxane-2,5-dimethanol $$



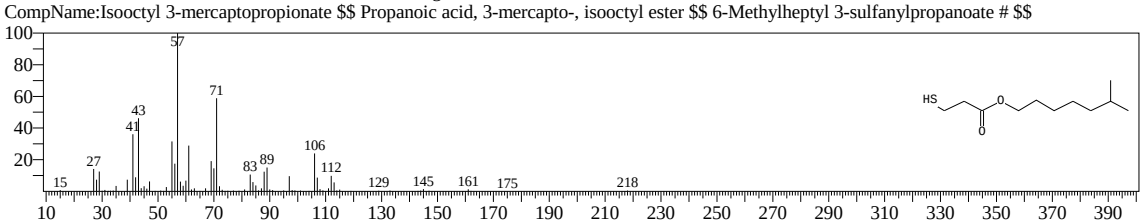
<< Target >>
Line#:14 R.Time:9.725(Scan#:808) MassPeaks:197
RawMode:Averaged 9.717-9.733(807-809) BasePeak:57.05(6620)
BG Mode:Calc. from Peak Group 1 - Event 1



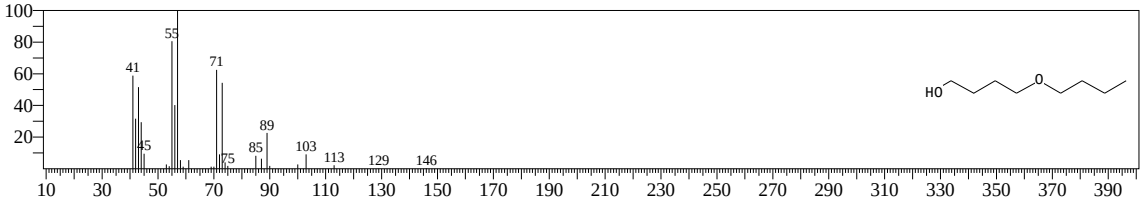
Hit#:1 Entry:13093 Library:NIST11s.lib
SI:70 Formula:C10H20O2 CAS:2173-56-0 MolWeight:172 RetIndex:1183
CompName:Pentanoic acid, pentyl ester $$ Valeric acid, pentyl ester $$ Amyl valerate $$ Amyl valerianate $$ Pentyl pentanoate $$ Pentyl valerate $$



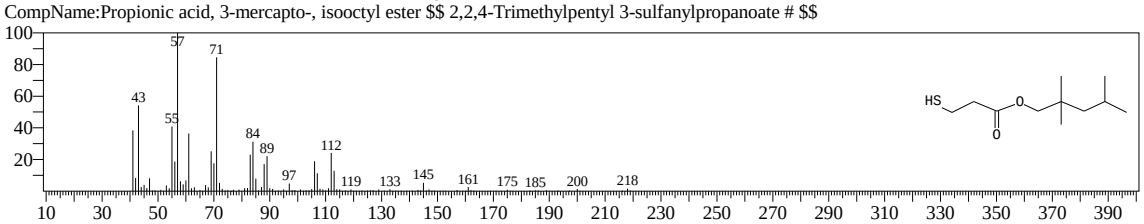
Hit#:2 Entry:55950 Library:NIST11.lib
SI:68 Formula:C11H22O2S CAS:30374-01-7 MolWeight:218 RetIndex:1521
CompName:Isooctyl 3-mercaptopropionate $$ Propanoic acid, 3-mercapto-, isooctyl ester $$ 6-Methylheptyl 3-sulfanylpropanoate # $$



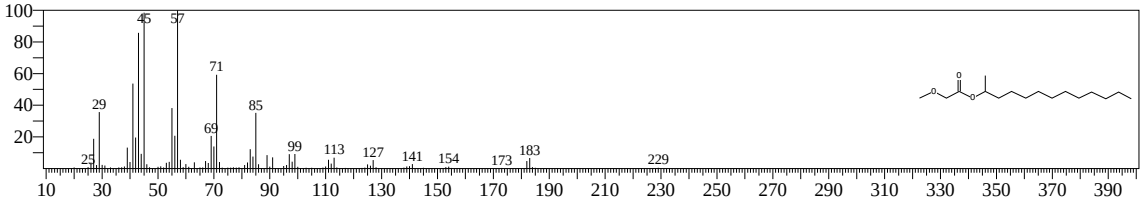
Hit#:3 Entry:8240 Library:NIST11s.lib
SI:68 Formula:C8H18O2 CAS:4161-24-4 MolWeight:146 RetIndex:1135
CompName:1-Butanol, 4-butoxy- $$ 1,4-Tetrabutyleneglycol monobutyl ether $$ 4-Butoxybutanol $$ Butylene glycol monobutyl ether $$ 4-Butoxy-



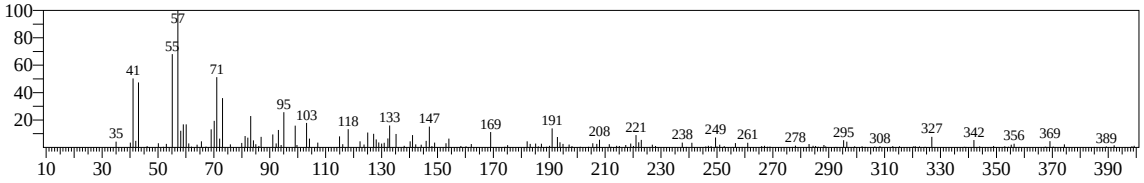
Hit#:4 Entry:55949 Library:NIST11.lib
SI:68 Formula:C11H22O2S CAS:77916-53-1 MolWeight:218 RetIndex:1437
CompName:Propionic acid, 3-mercapto-, isooctyl ester $$ 2,2,4-Trimethylpentyl 3-sulfanylpropanoate # $$



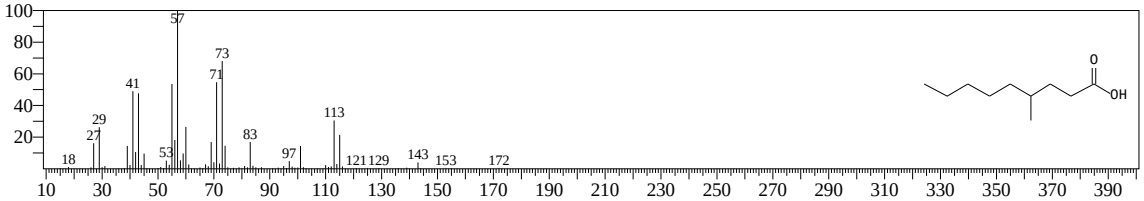
Hit#:5 Entry:96802 Library:NIST11.lib
SI:68 Formula:C16H32O3 CAS:0-00-0 MolWeight:272 RetIndex:1791
CompName:Methoxyacetic acid, 2-tridecyl ester $$ 1-Methyldodecyl methoxyacetate # $$



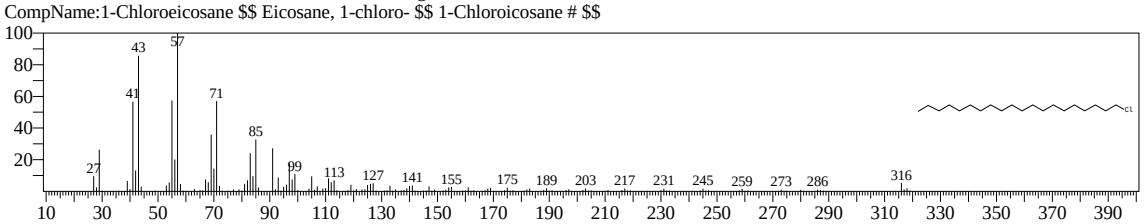
<< Target >>
Line#:15 R.Time:9.817(Scan#:819) MassPeaks:193
RawMode:Averaged 9.808-9.825(818-820) BasePeak:57.10(7062)
BG Mode:Calc. from Peak Group 1 - Event 1



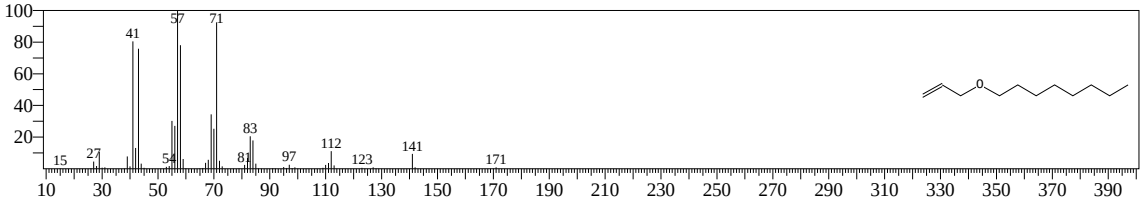
Hit#:1 Entry:27055 Library:NIST11.lib
SI:66 Formula:C10H20O2 CAS:45019-28-1 MolWeight:172 RetIndex:1308
CompName:4-Methylnonanoic acid $$ Nonanoic acid, 4-methyl- $$



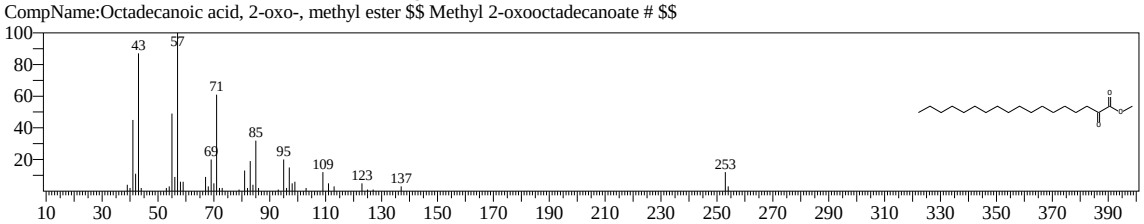
Hit#:2 Entry:131260 Library:NIST11.lib
SI:66 Formula:C20H41Cl CAS:42217-02-7 MolWeight:316 RetIndex:2234
CompName:1-Chloroeicosane $$ Eicosane, 1-chloro- $$ 1-Chloroicosane # $$



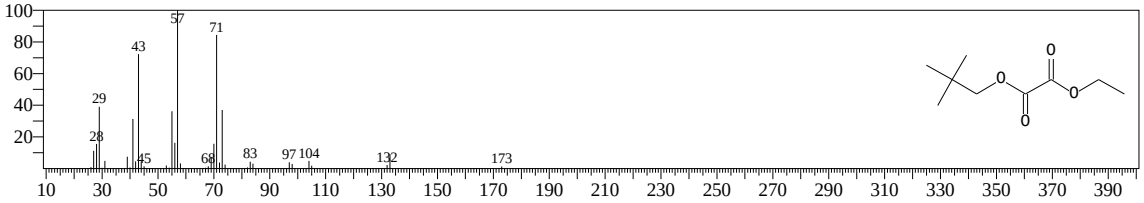
Hit#:3 Entry:12791 Library:NIST11s.lib
SI:66 Formula:C11H22O CAS:3295-97-4 MolWeight:170 RetIndex:1181
CompName:Allyl n-octyl ether $$ Allyl octyl ether $$ 3-(Octyloxy)-1-propene # $$



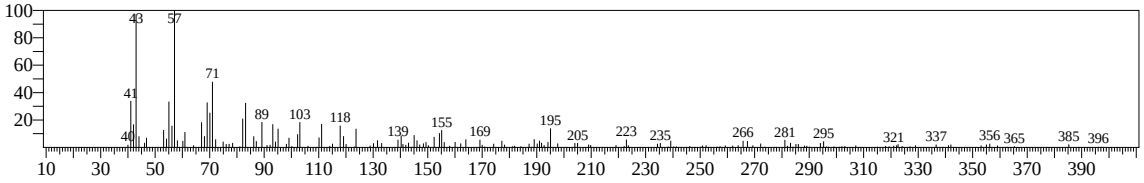
Hit#:4 Entry:26786 Library:NIST11s.lib
SI:66 Formula:C19H36O3 CAS:2380-18-9 MolWeight:312 RetIndex:2213
CompName:Octadecanoic acid, 2-oxo-, methyl ester $$ Methyl 2-oxooctadecanoate # $$



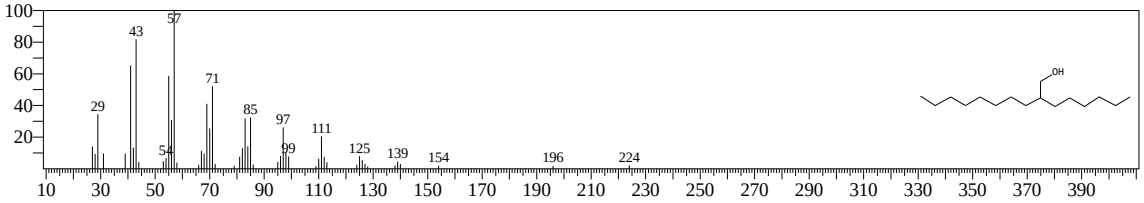
Hit#:5 Entry:35968 Library:NIST11.lib
SI:66 Formula:C9H16O4 CAS:0-00-0 MolWeight:188 RetIndex:1166
CompName:Oxalic acid, ethyl neopentyl ester



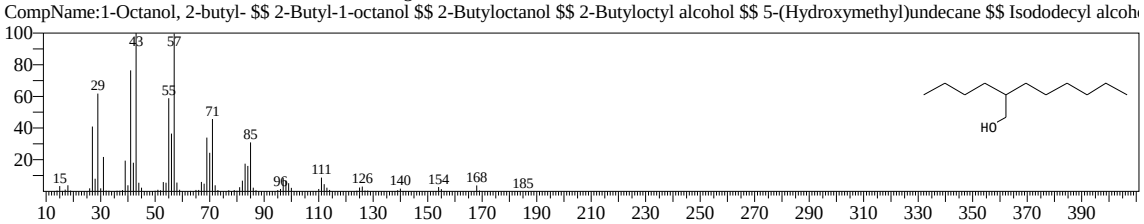
<< Target >>
Line#:16 R.Time:9.900(Scan#:829) MassPeaks:208
RawMode:Averaged 9.892-9.908(828-830) BasePeak:57.10(6968)
BG Mode:Calc. from Peak Group 1 - Event 1



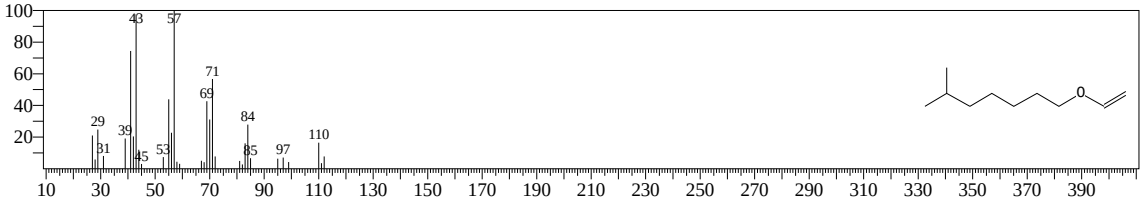
Hit#:1 Entry:22214 Library:NIST11s.lib
SI:72 Formula:C16H34O CAS:2425-77-6 MolWeight:242 RetIndex:1790
CompName:1-Decanol, 2-hexyl- $$ 2-Hexyl-1-decanol $$ 2-Hexyldecanol $$ 2-Hexyldecyl alcohol $$ Exxal 16 $$ Guerbet C16 $$ Guerbet hexadec



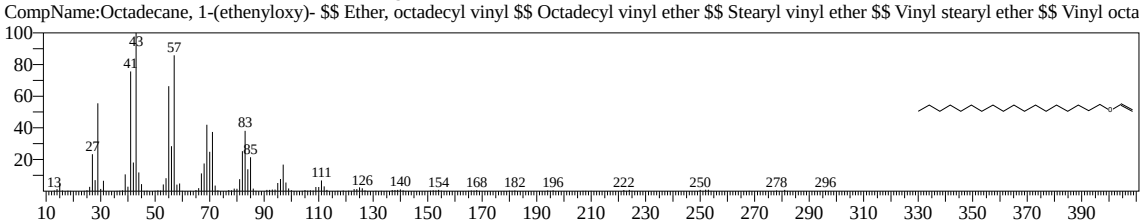
Hit#:2 Entry:15460 Library:NIST11s.lib
SI:72 Formula:C12H26O CAS:3913-02-8 MolWeight:186 RetIndex:1393
CompName:1-Octanol, 2-butyl- $$ 2-Butyl-1-octanol $$ 2-Butyloctanol $$ 2-Butyloctyl alcohol $$ 5-(Hydroxymethyl)undecane $$ Isododecyl alcoh



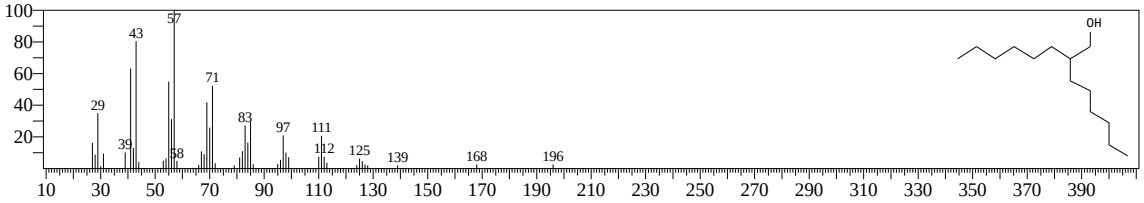
Hit#:3 Entry:18618 Library:NIST11.lib
SI:72 Formula:C10H20O CAS:10573-35-0 MolWeight:156 RetIndex:1017
CompName:Ether, 6-methylheptyl vinyl $$ Heptane, 1-(ethenyloxy)-6-methyl- $$ Ether, isooctyl vinyl $$



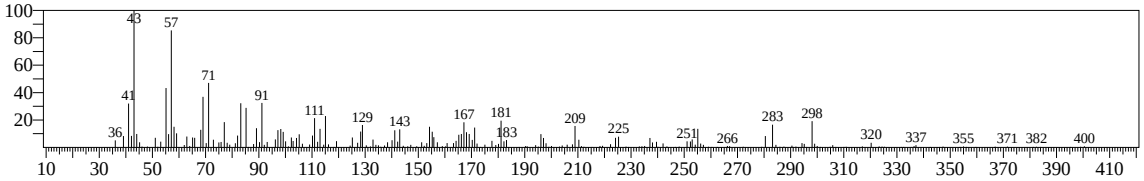
Hit#:4 Entry:25940 Library:NIST11s.lib
SI:72 Formula:C20H40O CAS:930-02-9 MolWeight:296 RetIndex:2075
CompName:Octadecane, 1-(ethenyloxy)- $$ Ether, octadecyl vinyl $$ Octadecyl vinyl ether $$ Stearyl vinyl ether $$ Vinyl stearyl ether $$ Vinyl octa



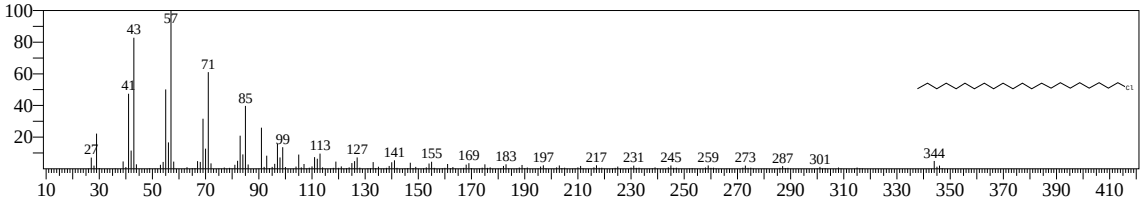
Hit#:5 Entry:53726 Library:NIST11.lib
SI:72 Formula:C14H30O CAS:19780-79-1 MolWeight:214 RetIndex:1591
CompName:2-Hexyl-1-octanol



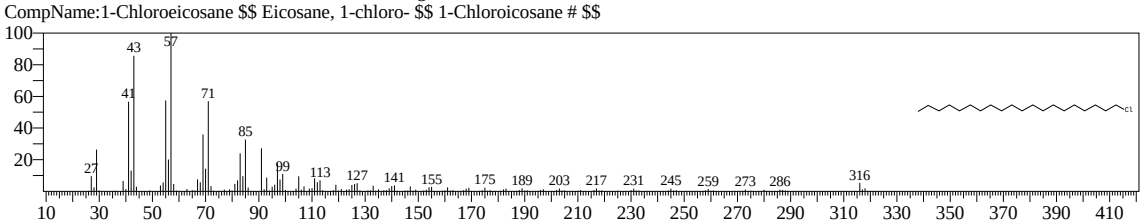
<< Target >>
Line#:17 R.Time:9.983(Scan#:839) MassPeaks:252
RawMode:Averaged 9.975-9.992(838-840) BasePeak:43.05(15696)
BG Mode:Calc. from Peak Group 1 - Event 1



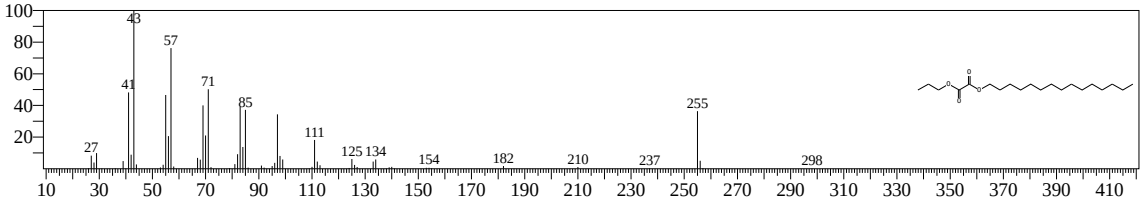
Hit#:1 Entry:151895 Library:NIST11.lib
SI:69 Formula:C22H45Cl CAS:42217-03-8 MolWeight:344 RetIndex:2433
CompName:Behenyl chloride $$ 1-Chlorodocosane $$ Docosane, 1-chloro- $$



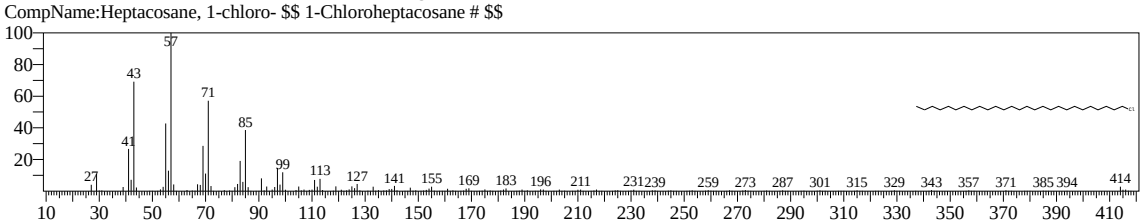
Hit#:2 Entry:131260 Library:NIST11.lib
SI:68 Formula:C20H41Cl CAS:42217-02-7 MolWeight:316 RetIndex:2234
CompName:1-Chloroeicosane $$ Eicosane, 1-chloro- $$ 1-Chloroicosane # $$



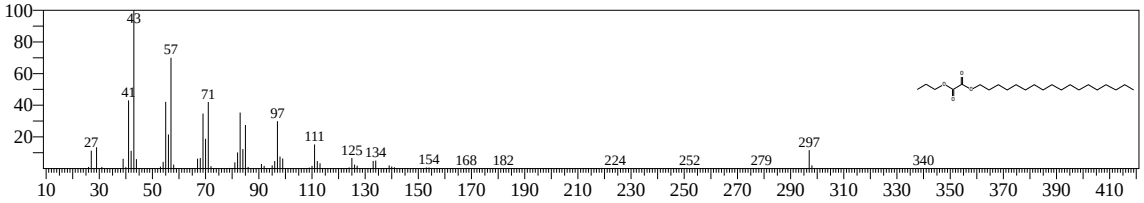
Hit#:3 Entry:150229 Library:NIST11.lib
SI:68 Formula:C20H38O4 CAS:0-00-0 MolWeight:342 RetIndex:2344
CompName:Oxalic acid, pentadecyl propyl ester



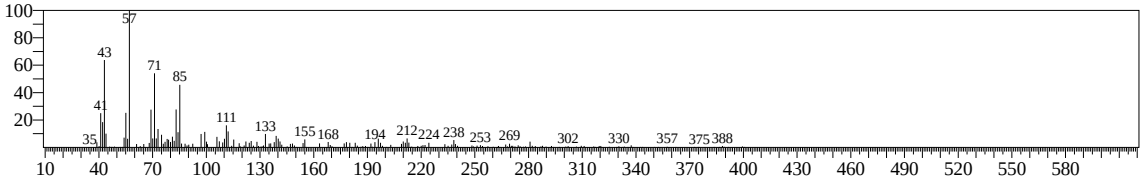
Hit#:4 Entry:187487 Library:NIST11.lib
SI:68 Formula:C27H55Cl CAS:62016-79-9 MolWeight:414 RetIndex:2930
CompName:Heptacosane, 1-chloro- $$ 1-Chloroheptacosane # $$



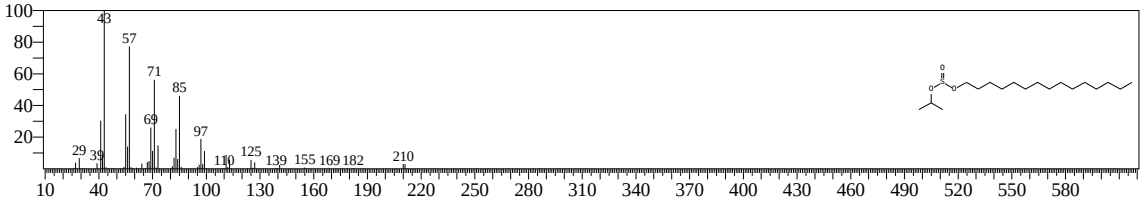
Hit#:5 Entry:175156 Library:NIST11.lib
SI:67 Formula:C23H44O4 CAS:0-00-0 MolWeight:384 RetIndex:2642
CompName:Oxalic acid, octadecyl propyl ester



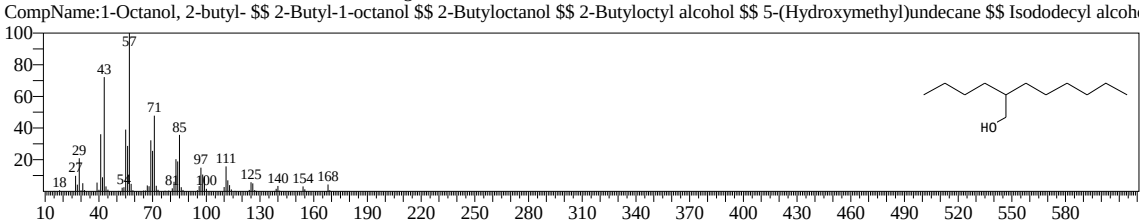
<< Target >>
Line#:18 R.Time:10.158(Scan#:860) MassPeaks:238
RawMode:Averaged 10.150-10.167(859-861) BasePeak:57.05(20465)
BG Mode:Calc. from Peak Group 1 - Event 1



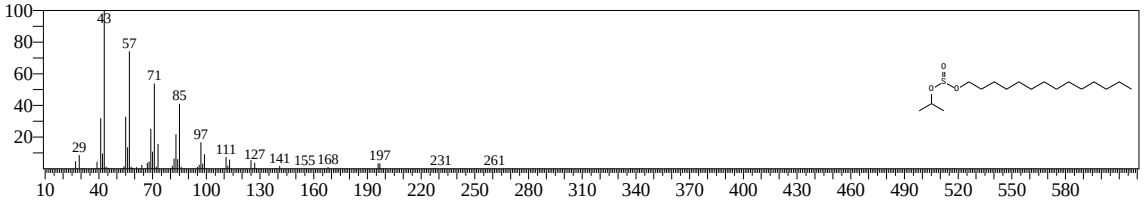
Hit#:1 Entry:144489 Library:NIST11.lib
SI:80 Formula:C18H38O3S CAS:0-00-0 MolWeight:334 RetIndex:2370
CompName:Sulfurous acid, pentadecyl 2-propyl ester



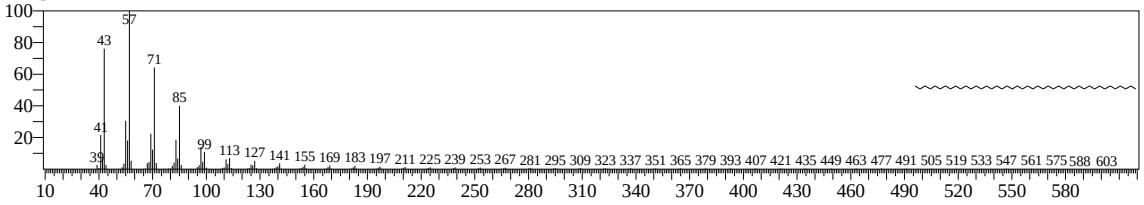
Hit#:2 Entry:15472 Library:NIST11s.lib
SI:80 Formula:C12H26O CAS:3913-02-8 MolWeight:186 RetIndex:1393
CompName:1-Octanol, 2-butyl- $$ 2-Butyl-1-octanol $$ 2-Butyloctanol $$ 2-Butyloctyl alcohol $$ 5-(Hydroxymethyl)undecane $$ Isododecyl alcoh



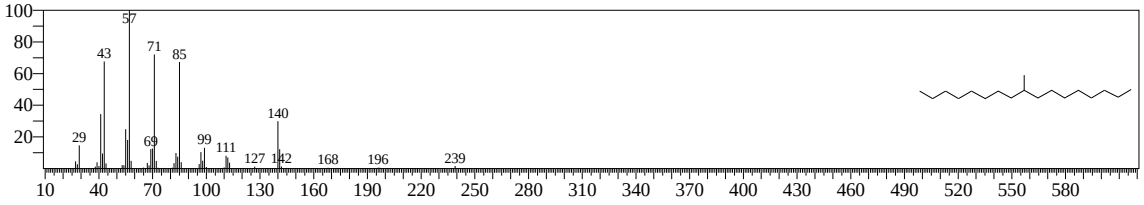
Hit#:3 Entry:133911 Library:NIST11.lib
SI:80 Formula:C17H36O3S CAS:0-00-0 MolWeight:320 RetIndex:2270
CompName:Sulfurous acid, 2-propyl tetradecyl ester



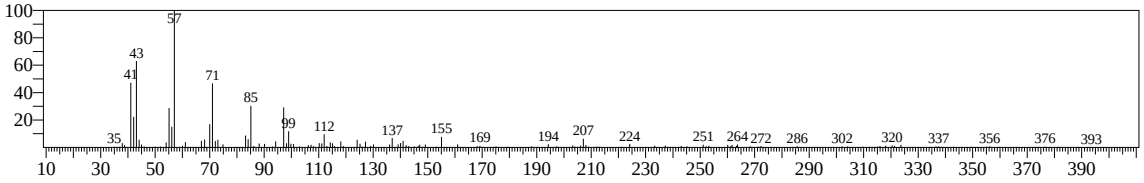
Hit#:4 Entry:30812 Library:NIST11s.lib
SI:79 Formula:C44H90 CAS:7098-22-8 MolWeight:618 RetIndex:4395
CompName:Tetratetracontane $$ n-Tetratetracontane $$



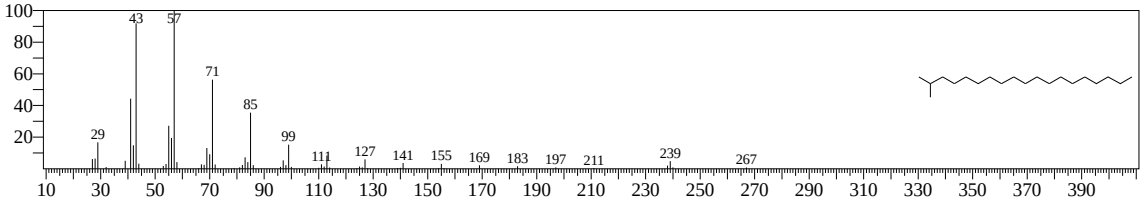
Hit#:5 Entry:82867 Library:NIST11.lib
SI:79 Formula:C18H38 CAS:26741-18-4 MolWeight:254 RetIndex:1746
CompName:9-methylheptadecane



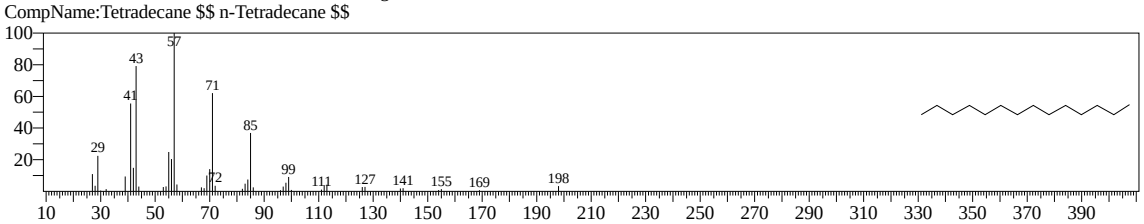
<< Target >>
Line#:19 R.Time:10.242(Scan#:870) MassPeaks:195
RawMode:Averaged 10.233-10.250(869-871) BasePeak:57.05(25952)
BG Mode:Calc. from Peak Group 1 - Event 1



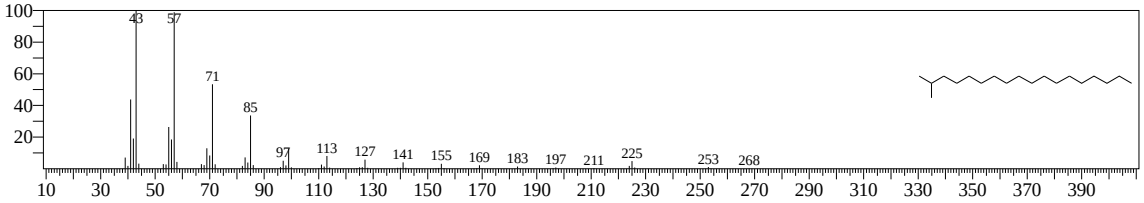
Hit#:1 Entry:104531 Library:NIST11.lib
SI:83 Formula:C20H42 CAS:1560-86-7 MolWeight:282 RetIndex:1945
CompName:Nonadecane, 2-methyl- $$ 2-Methylnonadecane $$



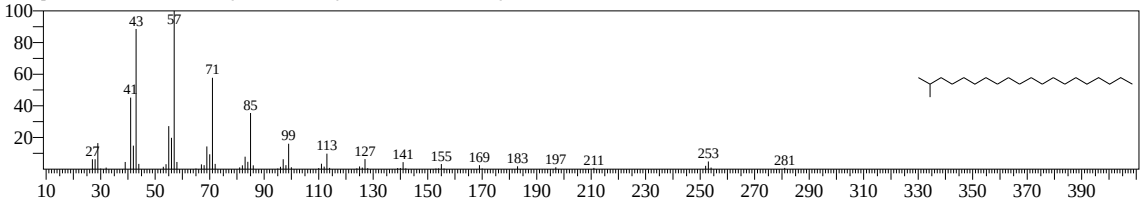
Hit#:2 Entry:17322 Library:NIST11s.lib
SI:82 Formula:C14H30 CAS:629-59-4 MolWeight:198 RetIndex:1413
CompName:Tetradecane $$ n-Tetradecane $$



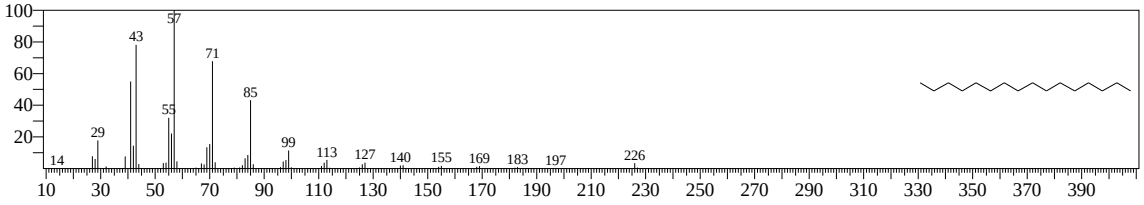
Hit#:3 Entry:24147 Library:NIST11s.lib
SI:82 Formula:C19H40 CAS:1560-88-9 MolWeight:268 RetIndex:1846
CompName:Octadecane, 2-methyl- $$ 2-Methyloctadecane $$



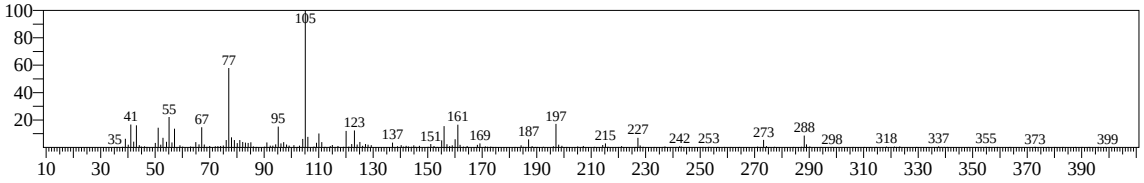
Hit#:4 Entry:115538 Library:NIST11.lib
SI:82 Formula:C21H44 CAS:1560-84-5 MolWeight:296 RetIndex:2045
CompName:Eicosane, 2-methyl- $$ 2-Methyleicosane $$ 2-Methylicosane # $$



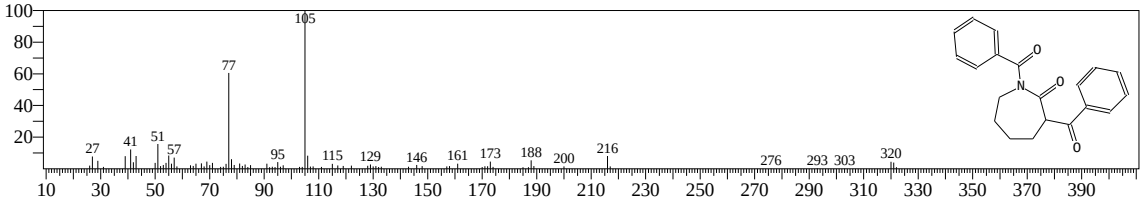
Hit#:5 Entry:20751 Library:NIST11s.lib
SI:82 Formula:C16H34 CAS:544-76-3 MolWeight:226 RetIndex:1612
CompName:Hexadecane $$ n-Cetane $$ n-Hexadecane $$ Cetane $$



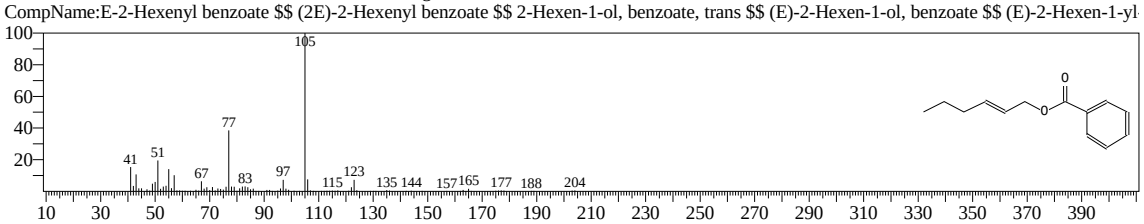
<< Target >>
Line#:20 R.Time:10.342(Scan#:882) MassPeaks:251
RawMode:Averaged 10.333-10.350(881-883) BasePeak:105.10(94060)
BG Mode:Calc. from Peak Group 1 - Event 1



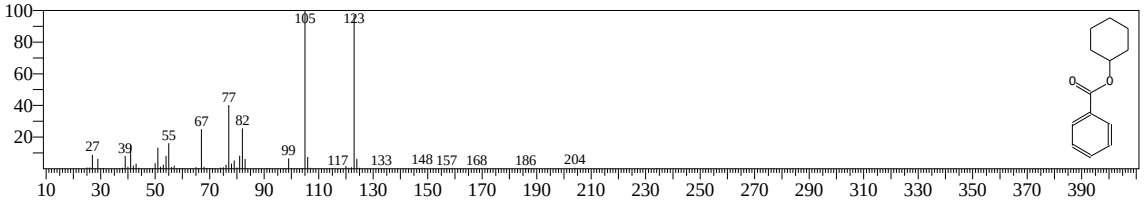
Hit#:1 Entry:134894 Library:NIST11.lib
SI:70 Formula:C20H19NO3 CAS:102222-10-6 MolWeight:321 RetIndex:2839
CompName:2,N-Dibenzoyl-6-hexanelactam $$ 1,3-Dibenzoyl-2-azepanone # $$



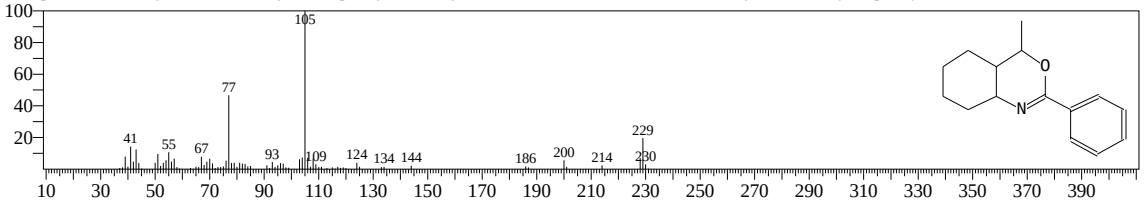
Hit#:2 Entry:46456 Library:NIST11.lib
SI:70 Formula:C13H16O2 CAS:76841-70-8 MolWeight:204 RetIndex:1565
CompName:E-2-Hexenyl benzoate $$ (2E)-2-Hexenyl benzoate $$ 2-Hexen-1-ol, benzoate, trans $$ (E)-2-Hexen-1-ol, benzoate $$ (E)-2-Hexen-1-yl



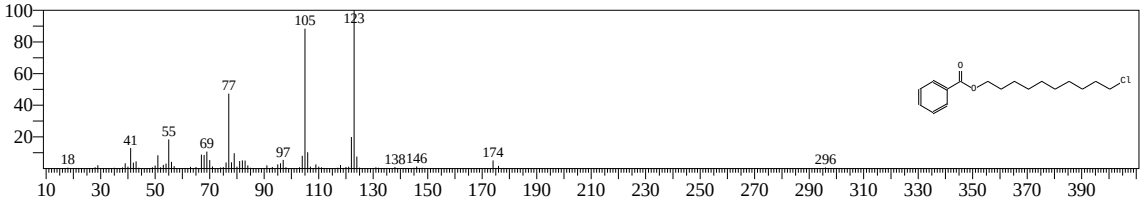
Hit#:3 Entry:18007 Library:NIST11s.lib
SI:70 Formula:C13H16O2 CAS:2412-73-9 MolWeight:204 RetIndex:1621
CompName:Benzoic acid, cyclohexyl ester $$ Cyclohexyl benzoate $$ Hexahydrophenyl benzoate $$



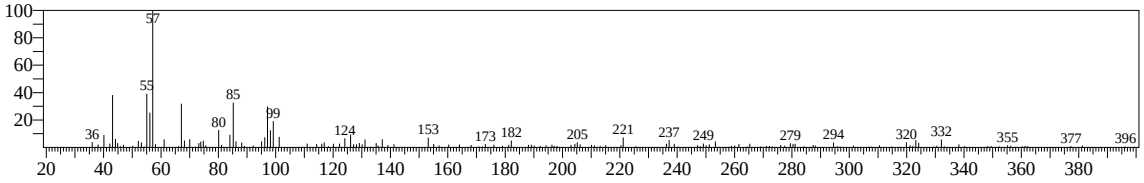
Hit#:4 Entry:64367 Library:NIST11.lib
SI:70 Formula:C15H19NO CAS:102853-18-9 MolWeight:229 RetIndex:1835
CompName:6-Methyl-4,5-tetramethylene-2-phenyl-5,6-dihydro-4H-1,3-oxazine $$ 5,6,7,8-Tetrahydro-4-methyl-2-phenyl-4H-3,1-benzoxazine $$ 4-M



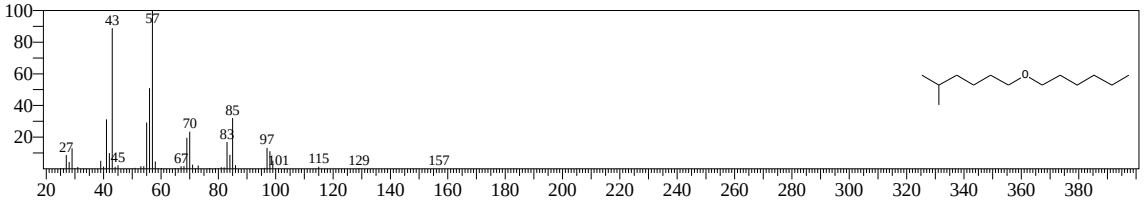
Hit#:5 Entry:115180 Library:NIST11.lib
SI:70 Formula:C17H25ClO2 CAS:0-00-0 MolWeight:296 RetIndex:2180
CompName:Benzoic acid, 10-chlorodecyl ester



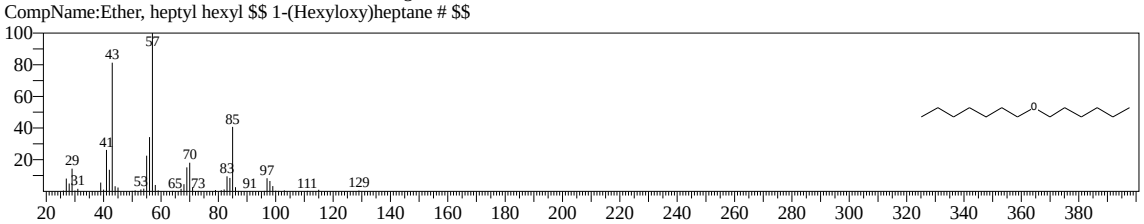
<< Target >>
Line#:21 R.Time:10.408(Scan#:890) MassPeaks:215
RawMode:Averaged 10.400-10.417(889-891) BasePeak:57.10(16456)
BG Mode:Calc. from Peak Group 1 - Event 1



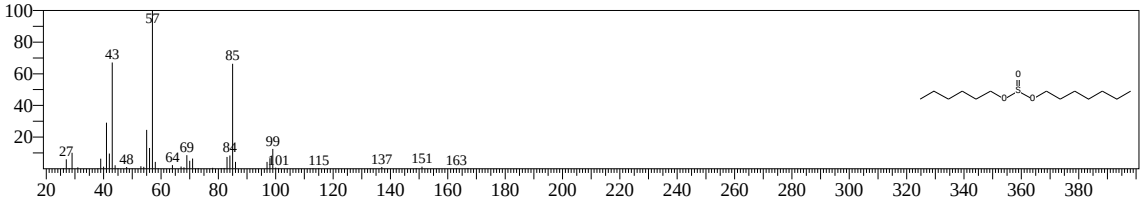
Hit#:1 Entry:44130 Library:NIST11.lib
SI:67 Formula:C13H28O CAS:74421-19-5 MolWeight:200 RetIndex:1325
CompName:Hexane, 1-(hexyloxy)-5-methyl- $$ 1-(Hexyloxy)-5-methylhexane # $$



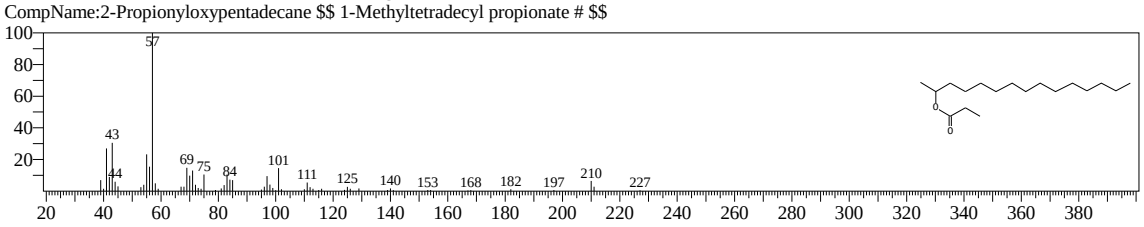
Hit#:2 Entry:44131 Library:NIST11.lib
SI:66 Formula:C13H28O CAS:7289-40-9 MolWeight:200 RetIndex:1389
CompName:Ether, heptyl hexyl $$ 1-(Hexyloxy)heptane # $$



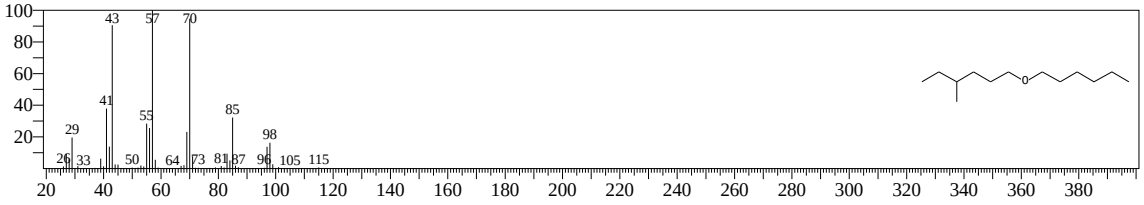
Hit#:3 Entry:89994 Library:NIST11.lib
SI:65 Formula:C13H28O3S CAS:0-00-0 MolWeight:264 RetIndex:1937
CompName:Sulfurous acid, hexyl heptyl ester



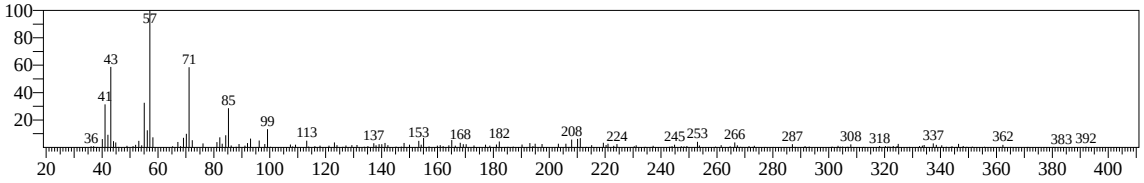
Hit#:4 Entry:106163 Library:NIST11.lib
SI:65 Formula:C18H36O2 CAS:0-00-0 MolWeight:284 RetIndex:1914
CompName:2-Propionyloxypentadecane $$ 1-Methyltetradecyl propionate # $$



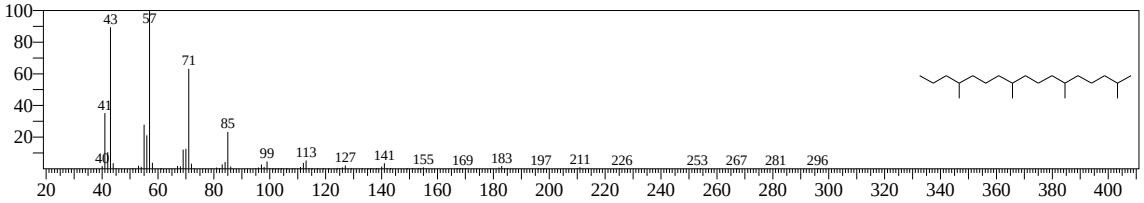
Hit#:5 Entry:44132 Library:NIST11.lib
SI:64 Formula:C13H28O CAS:74421-20-8 MolWeight:200 RetIndex:1325
CompName:Hexane, 1-(hexyloxy)-4-methyl- $$ 1-(Hexyloxy)-4-methylhexane # $$



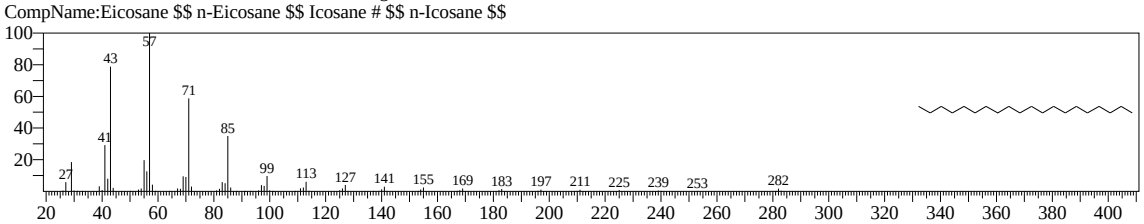
<< Target >>
Line#:22 R.Time:10.492(Scan#:900) MassPeaks:218
RawMode:Averaged 10.483-10.500(899-901) BasePeak:57.10(23047)
BG Mode:Calc. from Peak Group 1 - Event 1



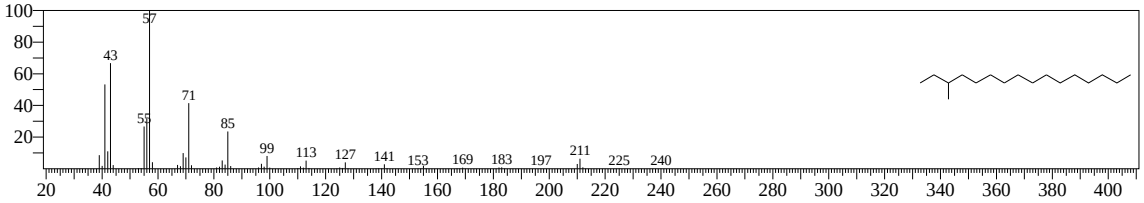
Hit#:1 Entry:115540 Library:NIST11.lib
SI:83 Formula:C21H44 CAS:18344-37-1 MolWeight:296 RetIndex:1852
CompName:Heptadecane, 2,6,10,14-tetramethyl- $$ 2,6,10,14-Tetramethylheptadecane $$



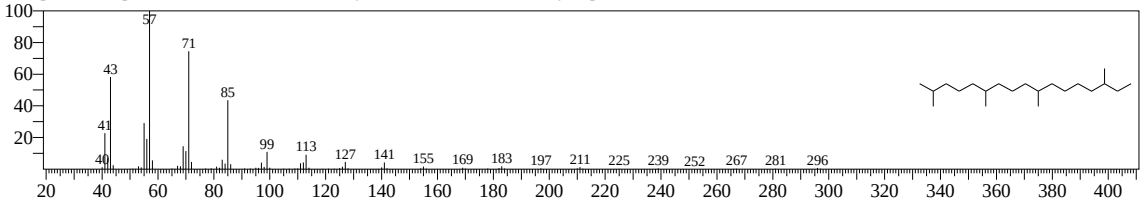
Hit#:2 Entry:25058 Library:NIST11s.lib
SI:83 Formula:C20H42 CAS:112-95-8 MolWeight:282 RetIndex:2009
CompName:Eicosane $$ n-Eicosane $$ Icosane # $$ n-Icosane $$



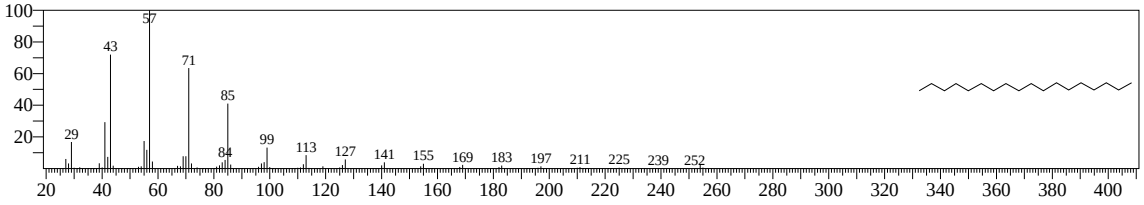
Hit#:3 Entry:72483 Library:NIST11.lib
SI:83 Formula:C17H36 CAS:6418-43-5 MolWeight:240 RetIndex:1647
CompName:Hexadecane, 3-methyl- $$ 3-Methylhexadecane $$



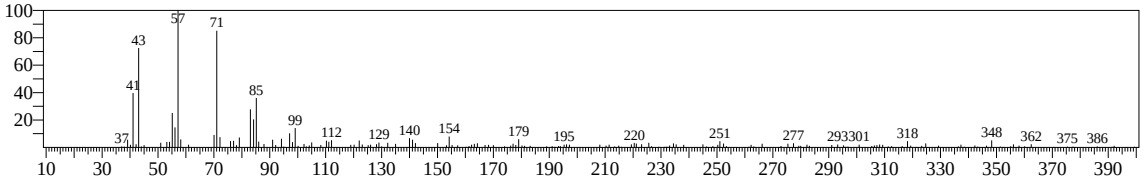
Hit#:4 Entry:115545 Library:NIST11.lib
SI:83 Formula:C21H44 CAS:54833-48-6 MolWeight:296 RetIndex:1852
CompName:Heptadecane, 2,6,10,15-tetramethyl- $$ 2,6,10,15-Tetramethylheptadecane # $$



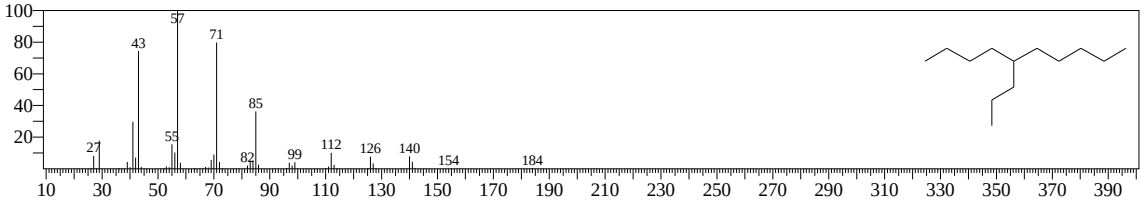
Hit#:5 Entry:23148 Library:NIST11s.lib
SI:83 Formula:C18H38 CAS:593-45-3 MolWeight:254 RetIndex:1810
CompName:Octadecane $$ n-Octadecane $$ Octadecan $$



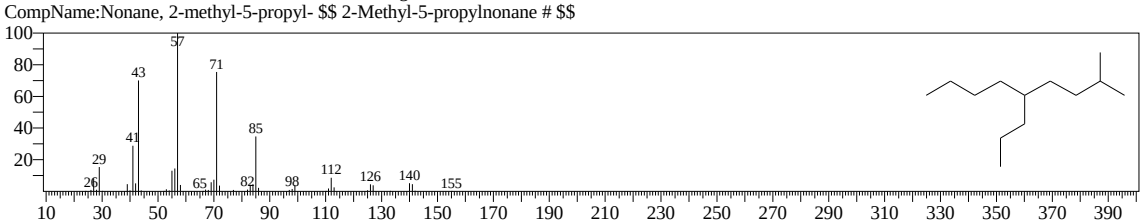
<< Target >>
Line#:23 R.Time:10.575(Scan#:910) MassPeaks:209
RawMode:Averaged 10.567-10.583(909-911) BasePeak:57.15(17651)
BG Mode:Calc. from Peak Group 1 - Event 1



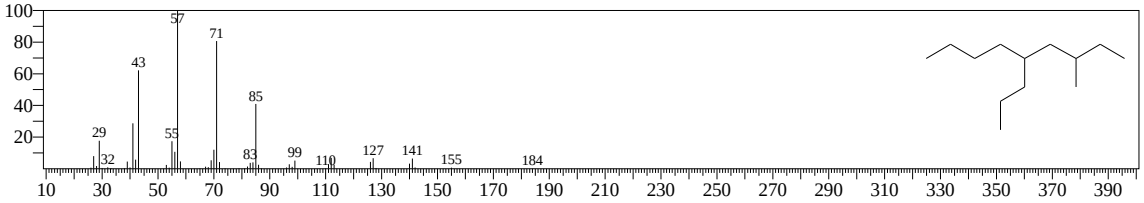
Hit#:1 Entry:34185 Library:NIST11.lib
SI:82 Formula:C13H28 CAS:17312-62-8 MolWeight:184 RetIndex:1249
CompName:Decane, 5-propyl- $$ 5-Propyldecane # $$



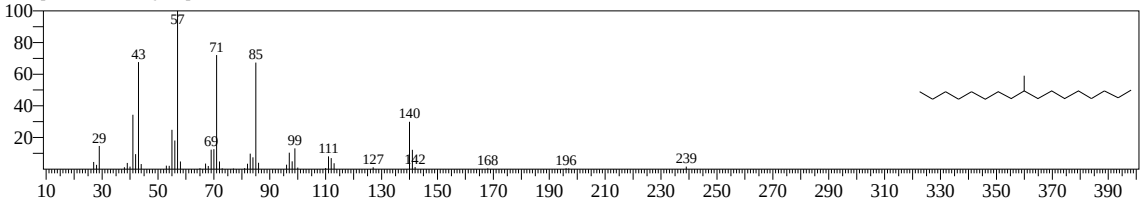
Hit#:2 Entry:34186 Library:NIST11.lib
SI:82 Formula:C13H28 CAS:31081-17-1 MolWeight:184 RetIndex:1185
CompName:Nonane, 2-methyl-5-propyl- $$ 2-Methyl-5-propylnonane # $$



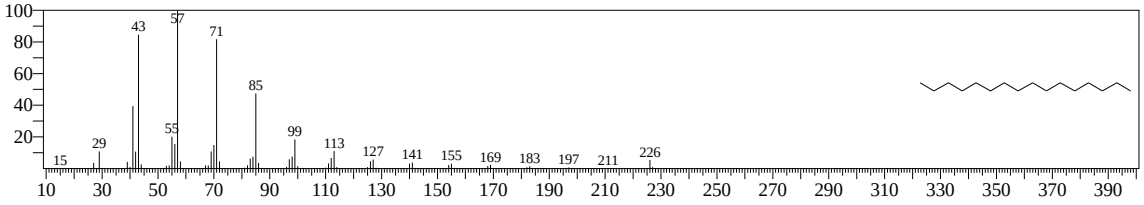
Hit#:3 Entry:34187 Library:NIST11.lib
SI:81 Formula:C13H28 CAS:31081-18-2 MolWeight:184 RetIndex:1185
CompName:Nonane, 3-methyl-5-propyl- $$ 3-Methyl-5-propylnonane # $$



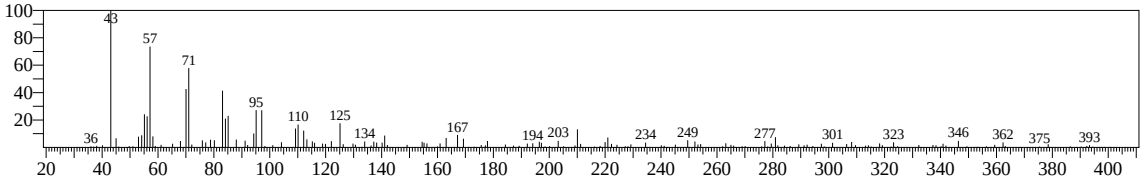
Hit#:4 Entry:82867 Library:NIST11.lib
SI:81 Formula:C18H38 CAS:26741-18-4 MolWeight:254 RetIndex:1746
CompName:9-methylheptadecane



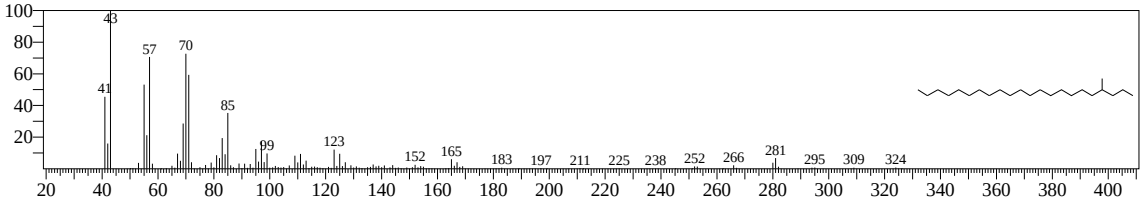
Hit#:5 Entry:20750 Library:NIST11s.lib
SI:81 Formula:C16H34 CAS:544-76-3 MolWeight:226 RetIndex:1612
CompName:Hexadecane $$ n-Cetane $$ n-Hexadecane $$ Cetane $$



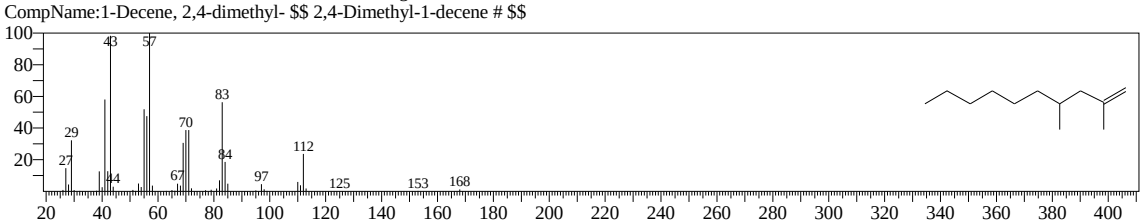
<< Target >>
Line#:24 R.Time:10.650(Scan#:919) MassPeaks:197
RawMode:Averaged 10.642-10.658(918-920) BasePeak:43.10(14239)
BG Mode:Calc. from Peak Group 1 - Event 1



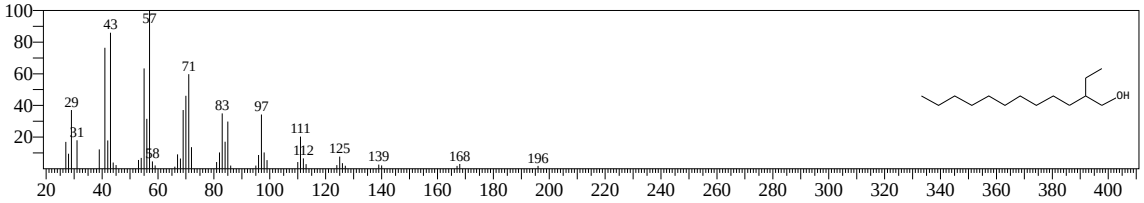
Hit#:1 Entry:137183 Library:NIST11.lib
SI:73 Formula:C23H48 CAS:25117-30-0 MolWeight:324 RetIndex:2243
CompName:4-Methyldocosane $$ Docosane, 4-methyl $$



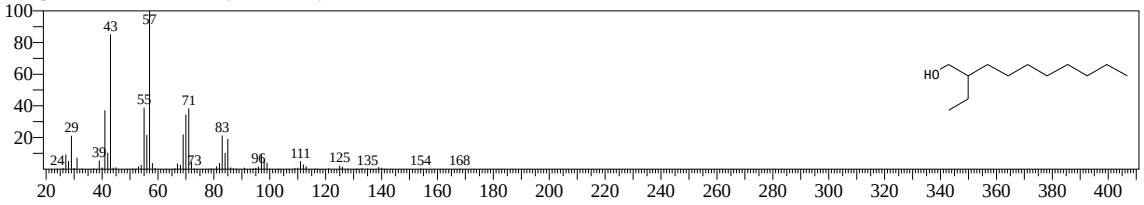
Hit#:2 Entry:24902 Library:NIST11.lib
SI:72 Formula:C12H24 CAS:55170-80-4 MolWeight:168 RetIndex:1117
CompName:1-Decene, 2,4-dimethyl- $$ 2,4-Dimethyl-1-decene # $$



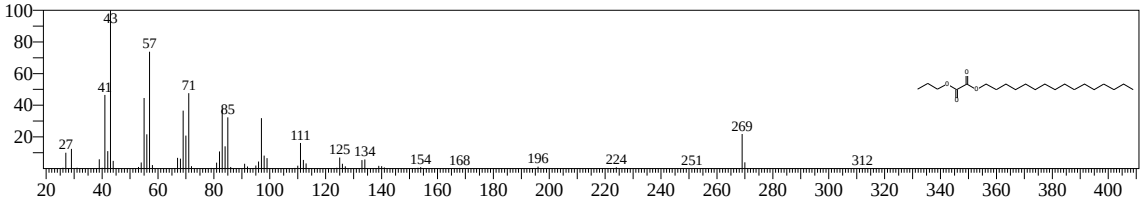
Hit#:3 Entry:53727 Library:NIST11.lib
SI:71 Formula:C14H30O CAS:19780-33-7 MolWeight:214 RetIndex:1591
CompName:2-Ethyl-1-dodecanol



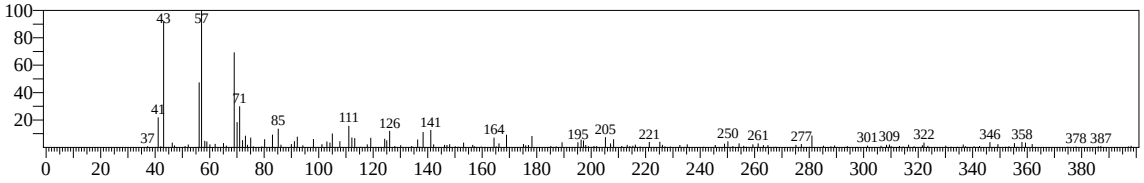
Hit#:4 Entry:35316 Library:NIST11.lib
SI:71 Formula:C12H26O CAS:21078-65-9 MolWeight:186 RetIndex:1393
CompName:1-Decanol, 2-ethyl- $$ 2-Ethyl-1-decanol # $$



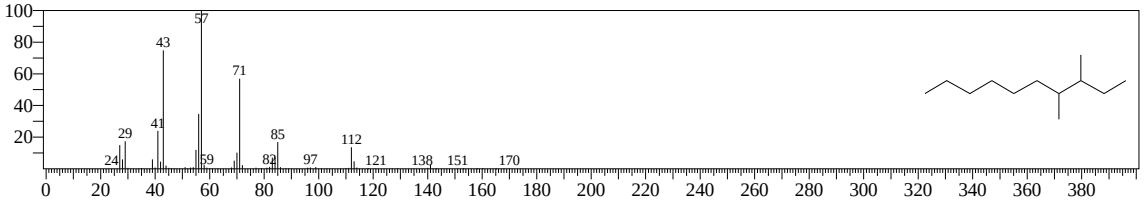
Hit#:5 Entry:159414 Library:NIST11.lib
SI:71 Formula:C21H40O4 CAS:0-00-0 MolWeight:356 RetIndex:2443
CompName:Oxalic acid, hexadecyl propyl ester



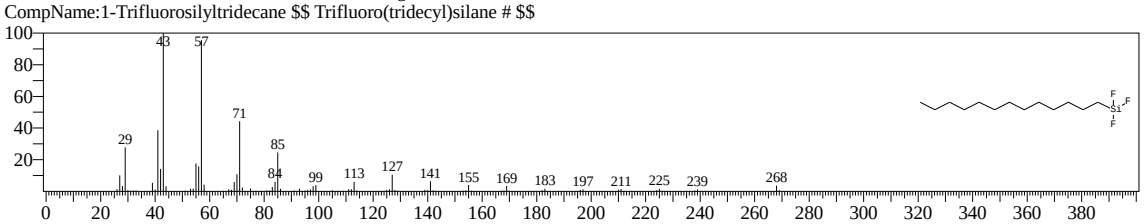
<< Target >>
Line#:25 R.Time:10.750(Scan#:931) MassPeaks:188
RawMode:Averaged 10.742-10.758(930-932) BasePeak:57.05(12822)
BG Mode:Calc. from Peak Group 1 - Event 1



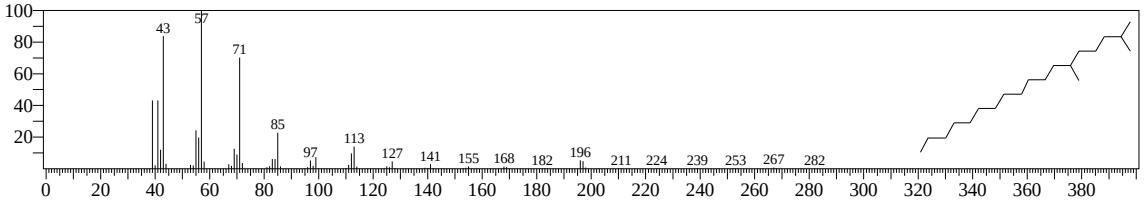
Hit#:1 Entry:26109 Library:NIST11.lib
SI:69 Formula:C12H26 CAS:17312-45-7 MolWeight:170 RetIndex:1086
CompName:Decane, 3,4-dimethyl- $$ 3,4-Dimethyl decane $$



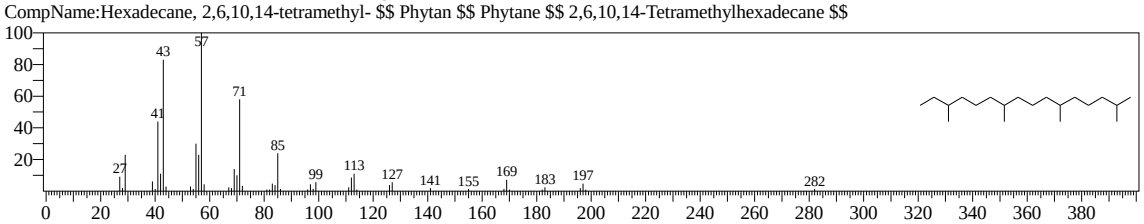
Hit#:2 Entry:93013 Library:NIST11.lib
SI:69 Formula:C13H27F3Si CAS:0-00-0 MolWeight:268 RetIndex:1142
CompName:1-Trifluorosilyltridecane $$ Trifluoro(tridecyl)silane # $$



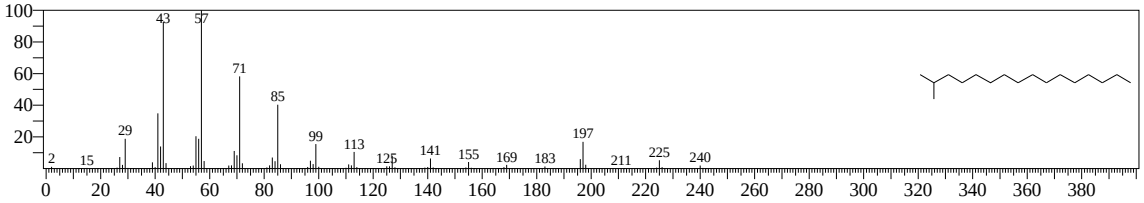
Hit#:3 Entry:104532 Library:NIST11.lib
SI:69 Formula:C20H42 CAS:75163-97-2 MolWeight:282 RetIndex:1881
CompName:Octadecane, 2,6-dimethyl- $$ 2,6-Dimethyloctadecane # $$



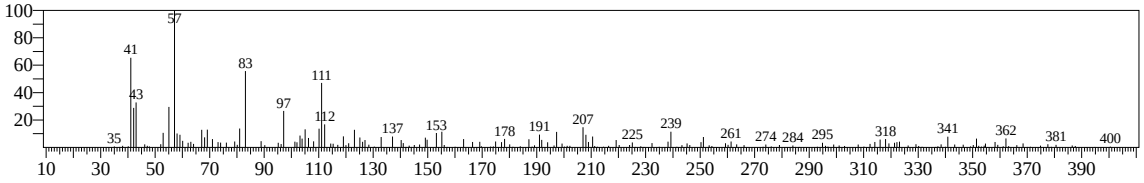
Hit#:4 Entry:25060 Library:NIST11s.lib
SI:69 Formula:C20H42 CAS:638-36-8 MolWeight:282 RetIndex:1753
CompName:Hexadecane, 2,6,10,14-tetramethyl- $$ Phytan $$ Phytane $$ 2,6,10,14-Tetramethylhexadecane $$



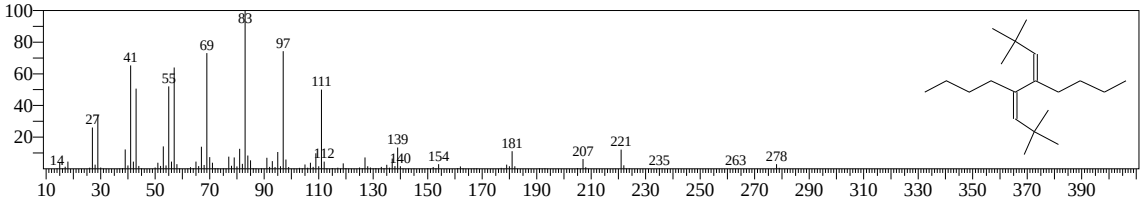
Hit#:5 Entry:72486 Library:NIST11.lib
SI:69 Formula:C17H36 CAS:1560-92-5 MolWeight:240 RetIndex:1647
CompName:Hexadecane, 2-methyl- $$ 2-Methylhexadecane $$



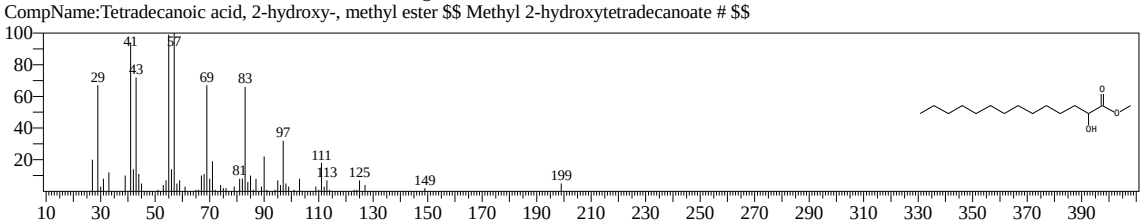
<< Target >>
Line#:26 R.Time:10.842(Scan#:942) MassPeaks:216
RawMode:Averaged 10.833-10.850(941-943) BasePeak:57.10(9905)
BG Mode:Calc. from Peak Group 1 - Event 1



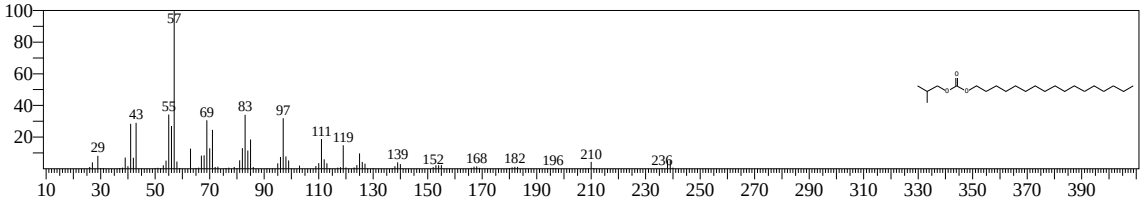
Hit#:1 Entry:101468 Library:NIST11.lib
SI:65 Formula:C20H38 CAS:73002-85-4 MolWeight:278 RetIndex:1810
CompName:Decane, 5,6-bis(2,2-dimethylpropylidene)-, (Z,Z)- $$ (3Z,5Z)-4,5-Dibutyl-2,2,7,7-tetramethyl-3,5-octadiene # $$



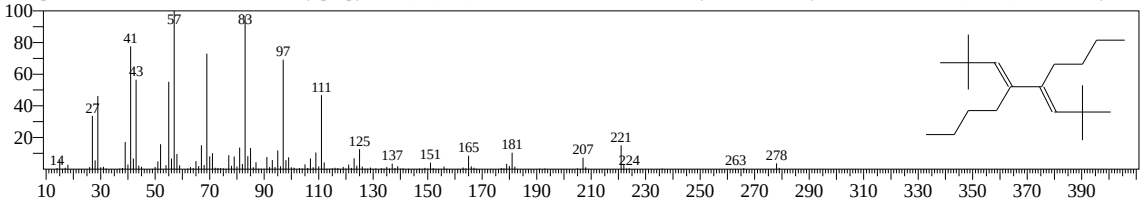
Hit#:2 Entry:23443 Library:NIST11s.lib
SI:65 Formula:C15H30O3 CAS:56009-40-6 MolWeight:258 RetIndex:1842
CompName:Tetradecanoic acid, 2-hydroxy-, methyl ester $$ Methyl 2-hydroxytetradecanoate # $$



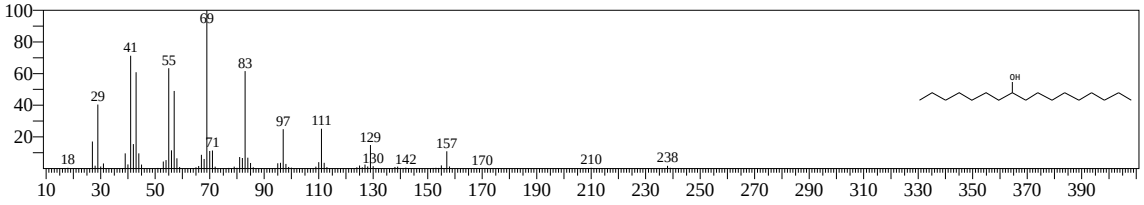
Hit#:3 Entry:159700 Library:NIST11.lib
SI:65 Formula:C22H44O3 CAS:0-00-0 MolWeight:356 RetIndex:2387
CompName:Carbonic acid, heptadecyl isobutyl ester



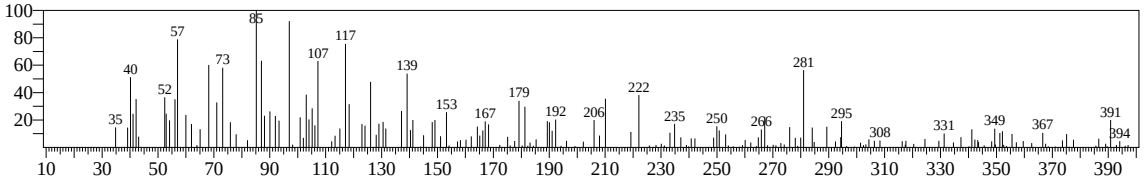
Hit#:4 Entry:101461 Library:NIST11.lib
SI:65 Formula:C20H38 CAS:55712-56-6 MolWeight:278 RetIndex:1810
CompName:Decane, 5,6-bis(2,2-dimethylpropylidene)-, (E,Z)- $$ cis, cis-2,2,7,7-Tetramethyl-4,5-di n-butylocta-3,5-diene $$ (3E,5E)-4,5-Dibutyl-2,



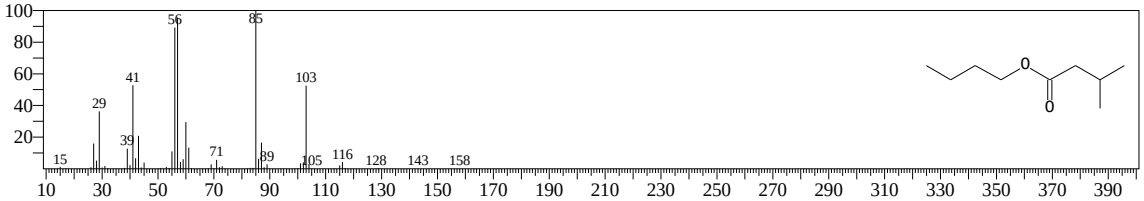
Hit#:5 Entry:84454 Library:NIST11.lib
SI:64 Formula:C17H36O CAS:2541-75-5 MolWeight:256 RetIndex:1873
CompName:8-Heptadecanol



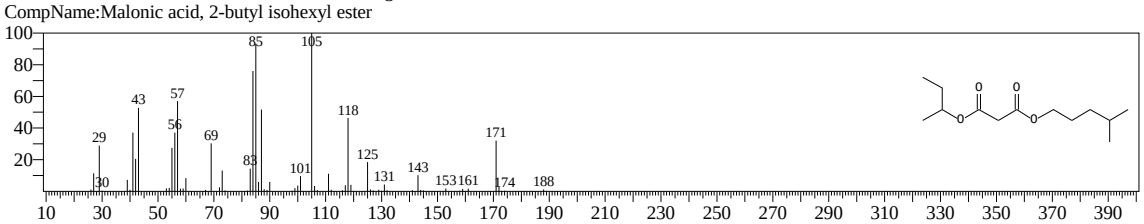
<< Target >>
Line#:27 R.Time:11.392(Scan#:1008) MassPeaks:195
RawMode:Averaged 11.383-11.400(1007-1009) BasePeak:85.20(2312)
BG Mode:Calc. from Peak Group 1 - Event 1



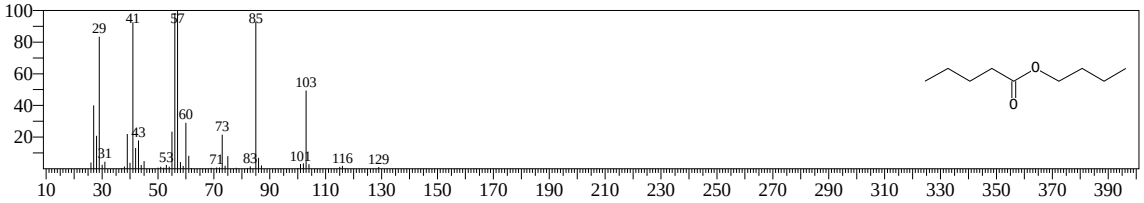
Hit#:1 Entry:10632 Library:NIST11s.lib
SI:43 Formula:C9H18O2 CAS:109-19-3 MolWeight:158 RetIndex:1019
CompName:Butanoic acid, 3-methyl-, butyl ester $$ Isovaleric acid, butyl ester $$ Butyl isovalerate $$ Butyl 3-methylbutyrate $$ 1-Butyl isovalerate



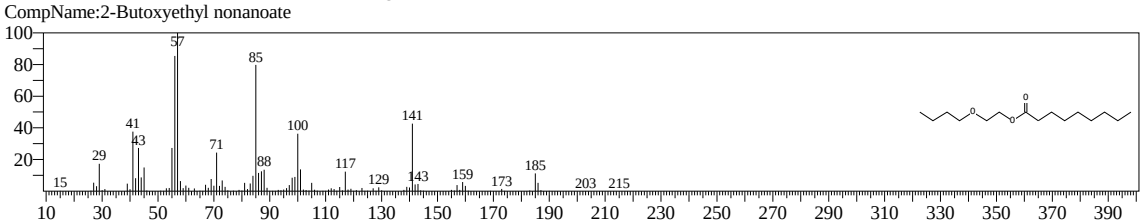
Hit#:2 Entry:74977 Library:NIST11.lib
SI:42 Formula:C13H24O4 CAS:0-00-0 MolWeight:244 RetIndex:1520
CompName:Malonic acid, 2-butyl isohexyl ester



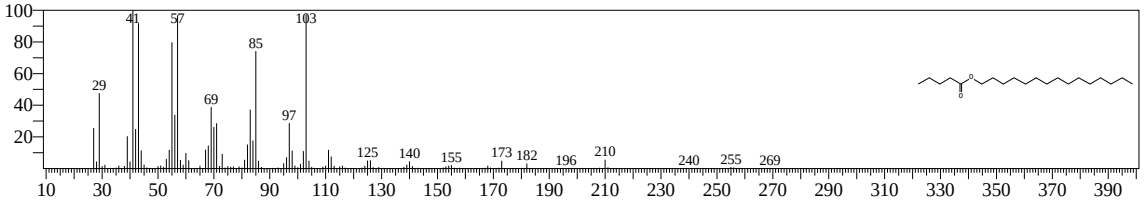
Hit#:3 Entry:10607 Library:NIST11s.lib
SI:42 Formula:C9H18O2 CAS:591-68-4 MolWeight:158 RetIndex:1083
CompName:Pentanoic acid, butyl ester $$ Valeric acid, butyl ester $$ Butyl pentanoate $$ Butyl valerate $$ Butyl valerianate $$ n-Butyl pentanoate $



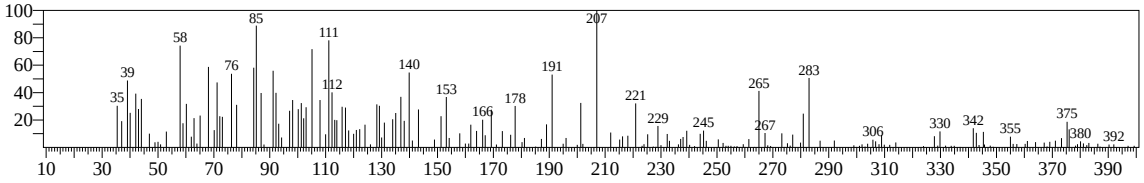
Hit#:4 Entry:85829 Library:NIST11.lib
SI:41 Formula:C15H30O3 CAS:0-00-0 MolWeight:258 RetIndex:1755
CompName:2-Butoxyethyl nonanoate



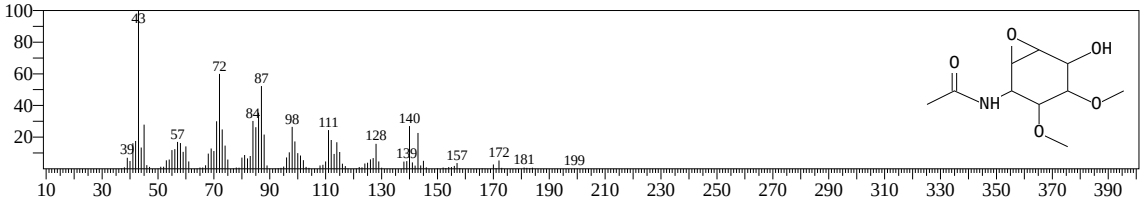
Hit#:5 Entry:128146 Library:NIST11.lib
SI:41 Formula:C20H40O2 CAS:125164-53-6 MolWeight:312 RetIndex:2177
CompName:Valeric acid, pentadecyl ester $$ Pentadecyl pentanoate # $$



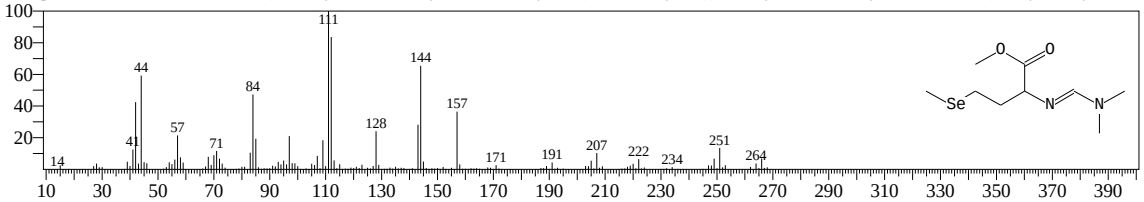
<< Target >>
Line#:28 R.Time:11.550(Scan#:1027) MassPeaks:197
RawMode:Averaged 11.542-11.558(1026-1028) BasePeak:207.00(1512)
BG Mode:Calc. from Peak Group 1 - Event 1



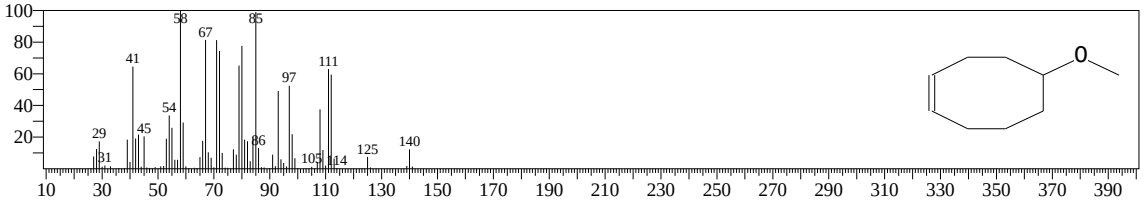
Hit#:1 Entry:65375 Library:NIST11.lib
SI:42 Formula:C10H17NO5 CAS:0-00-0 MolWeight:231 RetIndex:1753
CompName:Cyclohexanol, 1R-4cis-acetamido-5,6cis-epoxy-2trans,3cis-dimethoxy- $$ N-(5-Hydroxy-3,4-dimethoxy-7-oxabicyclo[4.1.0]hept-2-yl)ac



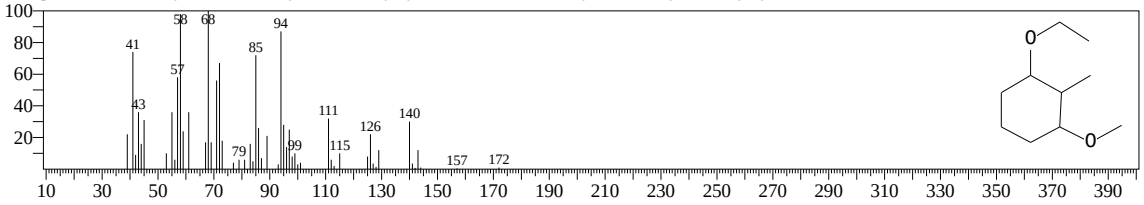
Hit#:2 Entry:91117 Library:NIST11.lib
SI:41 Formula:C9H18N2O2Se CAS:0-00-0 MolWeight:266 RetIndex:0
CompName:Selenomethionine, N-(dimethylamino)methylene, O-methyl $$ (S,E)-Methyl 2-((dimethylamino)methyleneamino)-4-(methylselanyl)butar



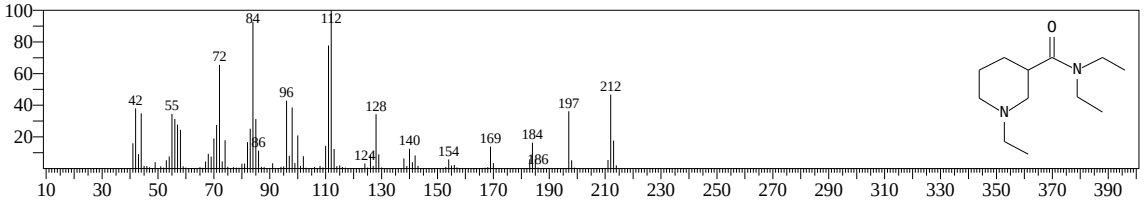
Hit#:3 Entry:11271 Library:NIST11.lib
SI:41 Formula:C9H16O CAS:32160-45-5 MolWeight:140 RetIndex:1078
CompName:5-Methoxy-cyclooctene $$ 4-Cycloocten-1-yl methyl ether # $$



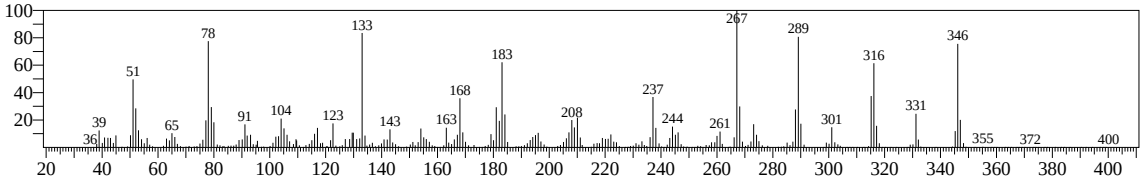
Hit#:4 Entry:27069 Library:NIST11.lib
SI:41 Formula:C10H20O2 CAS:59014-00-5 MolWeight:172 RetIndex:1154
CompName:1R-Ethoxy-3-cis-methoxy-2-cis-methylcyclohexane $$ 1-Ethoxy-3-methoxy-2-methylcyclohexane # $$



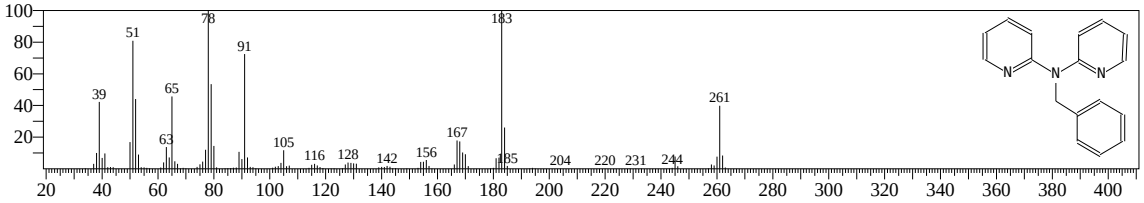
Hit#:5 Entry:52143 Library:NIST11.lib
SI:41 Formula:C12H24N2O CAS:3367-94-0 MolWeight:212 RetIndex:1592
CompName:N,N,N'-Triethylnipecotamide $$ N,N,1-Triethyl-3-piperidinecarboxamide # $$



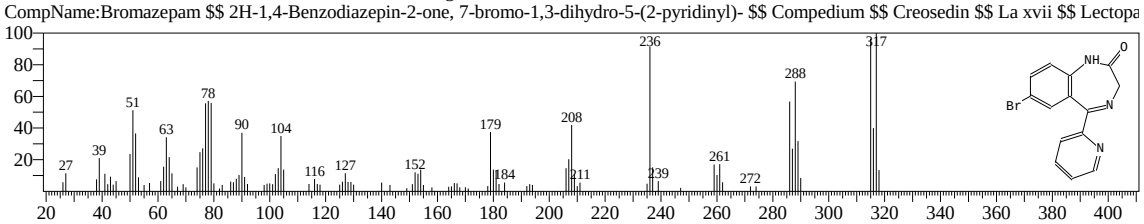
<< Target >>
Line#:29 R.Time:11.900(Scan#:1069) MassPeaks:330
RawMode:Averaged 11.892-11.908(1068-1070) BasePeak:267.15(187703)
BG Mode:Calc. from Peak Group 1 - Event 1



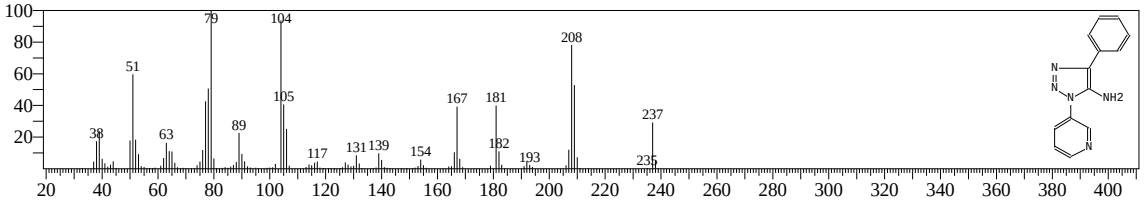
Hit#:1 Entry:88042 Library:NIST11.lib
SI:47 Formula:C17H15N3 CAS:0-00-0 MolWeight:261 RetIndex:2176
CompName:2-Pyridinamine, N-(phenylmethyl)-N-(2-pyridinyl)-



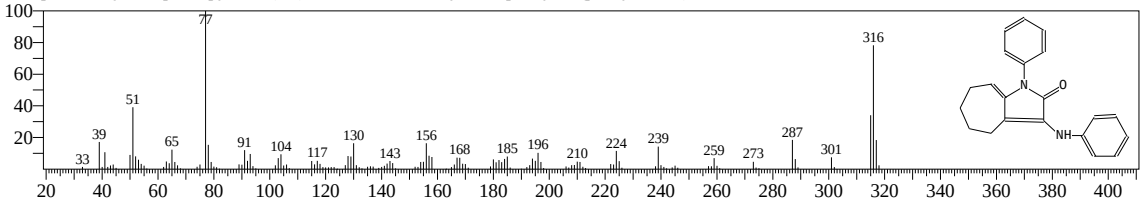
Hit#:2 Entry:129976 Library:NIST11.lib
SI:46 Formula:C14H10BrN3O CAS:1812-30-2 MolWeight:315 RetIndex:2446
CompName:Bromazepam $$ 2H-1,4-Benzodiazepin-2-one, 7-bromo-1,3-dihydro-5-(2-pyridinyl)- $$ Compedium $$ Creosedin $$ La xvii $$ Lectopa



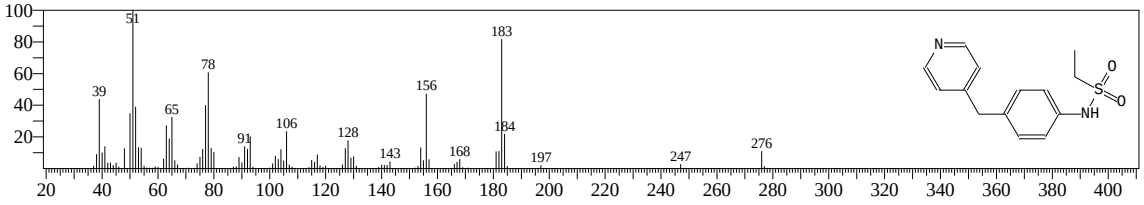
Hit#:3 Entry:69754 Library:NIST11.lib
SI:44 Formula:C13H11N5 CAS:0-00-0 MolWeight:237 RetIndex:0
CompName:1H-1,2,3-Triazol-5-amine, 4-phenyl-1-(3-pyridinyl)-



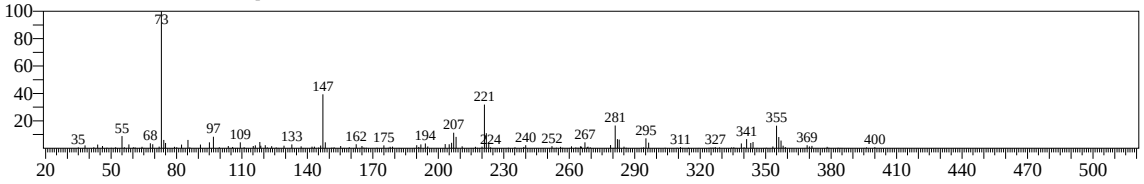
Hit#:4 Entry:131270 Library:NIST11.lib
SI:43 Formula:C21H20N2O CAS:0-00-0 MolWeight:316 RetIndex:2878
CompName:Cyclohepta[b]pyrrol-2(1H)-one, 4,5,6,7-tetrahydro-1-phenyl-3-(phenylamino)-



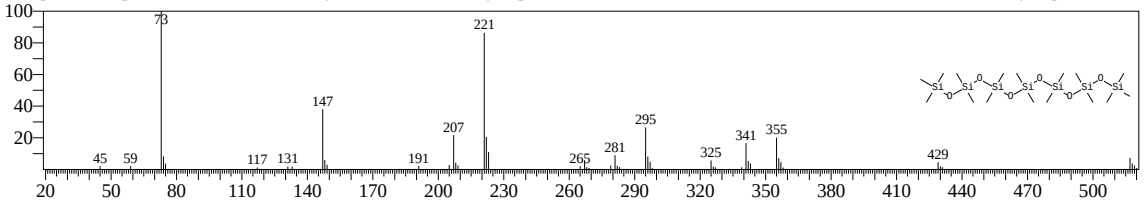
Hit#:5 Entry:99496 Library:NIST11.lib
SI:42 Formula:C14H16N2O2S CAS:333352-34-4 MolWeight:276 RetIndex:2378
CompName:N-[4-(4-Pyridylmethyl)phenyl]ethanesulfonamide $$ N-[4-(4-Pyridinylmethyl)phenyl]ethanesulfonamide # $$



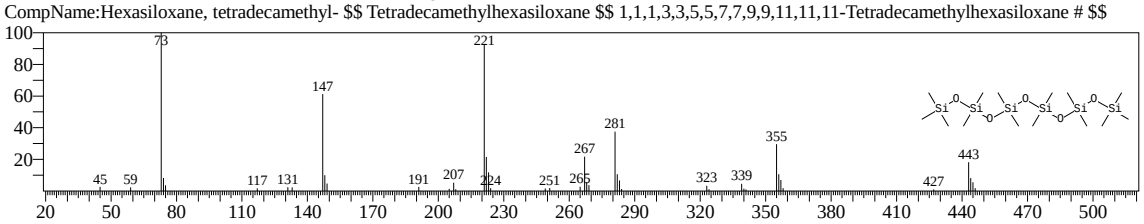
<< Target >>
Line#:30 R.Time:16.367(Scan#:1605) MassPeaks:199
RawMode:Averaged 16.358-16.375(1604-1606) BasePeak:73.05(10103)
BG Mode:Calc. from Peak Group 1 - Event 1



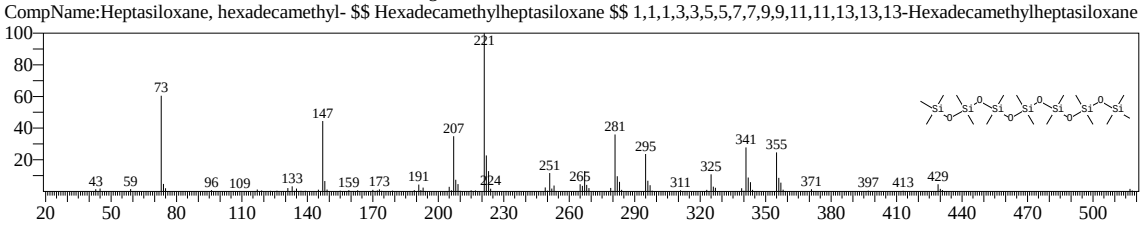
Hit#:1 Entry:207275 Library:NIST11.lib
SI:74 Formula:C16H48O6Si7 CAS:541-01-5 MolWeight:532 RetIndex:1437
CompName:Heptasiloxane, hexadecamethyl- $$ Hexadecamethylheptasiloxane $$ 1,1,1,3,3,5,5,7,7,9,9,11,11,13,13,13-Hexadecamethylheptasiloxane



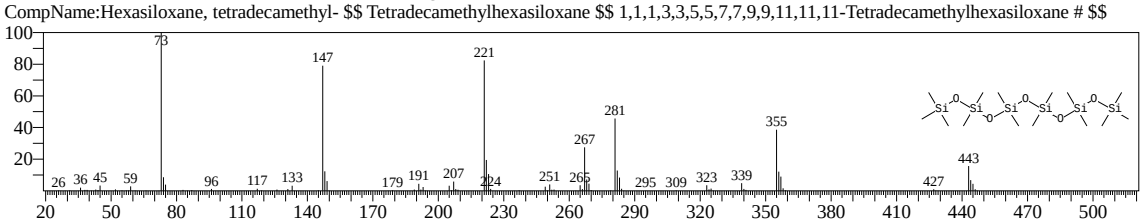
Hit#:2 Entry:198359 Library:NIST11.lib
SI:70 Formula:C14H42O5Si6 CAS:107-52-8 MolWeight:458 RetIndex:1252
CompName:Hexasiloxane, tetradecamethyl- $$ Tetradecamethylhexasiloxane $$ 1,1,1,3,3,5,5,7,7,9,9,11,11,11-Tetradecamethylhexasiloxane # $$



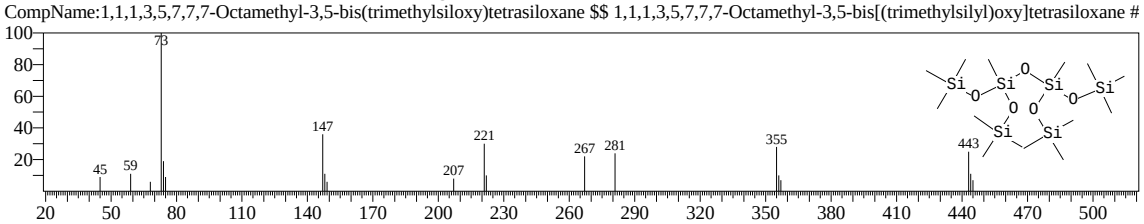
Hit#:3 Entry:30665 Library:NIST11s.lib
SI:69 Formula:C16H48O6Si7 CAS:541-01-5 MolWeight:532 RetIndex:1437
CompName:Heptasiloxane, hexadecamethyl- $$ Hexadecamethylheptasiloxane $$ 1,1,1,3,3,5,5,7,7,9,9,11,11,13,13,13-Hexadecamethylheptasiloxane



Hit#:4 Entry:30338 Library:NIST11s.lib
SI:68 Formula:C14H42O5Si6 CAS:107-52-8 MolWeight:458 RetIndex:1252
CompName:Hexasiloxane, tetradecamethyl- $$ Tetradecamethylhexasiloxane $$ 1,1,1,3,3,5,5,7,7,9,9,11,11,11-Tetradecamethylhexasiloxane # $$



Hit#:5 Entry:198358 Library:NIST11.lib
SI:68 Formula:C14H42O5Si6 CAS:2003-92-1 MolWeight:458 RetIndex:1252
CompName:1,1,1,3,5,7,7,7-Octamethyl-3,5-bis(trimethylsiloxy)tetrasiloxane $$ 1,1,1,3,5,7,7,7-Octamethyl-3,5-bis[(trimethylsilyl)oxy]tetrasiloxane #



Peak Report TIC

Peak#	R.Time	I.Time	F.Time	Area	Area%	Height	Height%	A/H	Mark	Name
1	4.869	4.792	5.117	385493	0.53	27858	0.23	13.84		1,4-Cyclohexanedione
2	6.464	6.375	6.742	1825700	2.51	247061	2.08	7.39		3-Buten-2-ol, 2-methyl-4-(1,3,3-trimetl
3	6.793	6.742	6.908	201829	0.28	48856	0.41	4.13	V	1-Dodecene
4	7.586	7.533	7.608	226390	0.31	82915	0.70	2.73		Cyclodecane
5	7.714	7.608	7.967	6310110	8.66	627513	5.27	10.06	V	4-Hexenoic acid, 2-acetyl-2-methyl-, et
6	8.015	7.967	8.092	1075395	1.48	224045	1.88	4.80	V	Phenol, 3,5-bis(1,1-dimethylethyl)-
7	8.158	8.092	8.200	334882	0.46	49014	0.41	6.83	V	Quinic acid
8	8.248	8.200	8.300	389857	0.54	106118	0.89	3.67	V	n-Tetracosanol-1
9	8.345	8.300	8.425	197569	0.27	51504	0.43	3.84	V	Isoaromadendrene epoxide
10	8.841	8.783	8.892	201545	0.28	52996	0.45	3.80		1-Hexadecanol
11	8.942	8.892	9.000	147234	0.20	38504	0.32	3.82	V	2H-Cyclopropa[g]benzofuran, 4,5,5a,6
12	9.265	9.225	9.325	228182	0.31	61534	0.52	3.71	V	Benzenepropanoic acid, 3,5-bis(1,1-dir
13	9.445	9.325	9.500	318223	0.44	41656	0.35	7.64	V	Hexanoic acid, propyl ester
14	9.725	9.500	9.758	970907	1.33	113025	0.95	8.59	V	Pentanoic acid, pentyl ester
15	9.817	9.758	9.850	818223	1.12	165925	1.39	4.93	V	4-Methylnonanoic acid
16	9.900	9.850	9.925	925055	1.27	221538	1.86	4.18	V	1-Decanol, 2-hexyl-
17	9.981	9.925	10.025	2061704	2.83	411934	3.46	5.00	V	Behenyl chloride
18	10.155	10.025	10.192	4379897	6.01	534605	4.49	8.19	V	Sulfurous acid, pentadecyl 2-propyl est
19	10.241	10.192	10.275	2764954	3.80	592148	4.98	4.67	V	Nonadecane, 2-methyl-
20	10.342	10.275	10.392	5485851	7.53	1003930	8.44	5.46	V	2,N-Dibenzoyl-6-hexanelactam
21	10.410	10.392	10.450	2466683	3.39	728873	6.12	3.38	V	Hexane, 1-(hexyloxy)-5-methyl-
22	10.494	10.450	10.533	3548425	4.87	735810	6.18	4.82	V	Heptadecane, 2,6,10,14-tetramethyl-
23	10.578	10.533	10.617	3626499	4.98	745627	6.26	4.86	V	Decane, 5-propyl-
24	10.653	10.617	10.717	4203746	5.77	738117	6.20	5.70	V	4-Methyldocosane
25	10.751	10.717	10.817	3838938	5.27	659313	5.54	5.82	V	Decane, 3,4-dimethyl-
26	10.845	10.817	11.375	13729167	18.85	623003	5.23	22.04	V	Decane, 5,6-bis(2,2-dimethylpropylidei
27	11.392	11.375	11.525	1683029	2.31	221450	1.86	7.60	V	Butanoic acid, 3-methyl-, butyl ester
28	11.550	11.525	11.825	1949882	2.68	147607	1.24	13.21	V	Cyclohexanol, 1R-4cis-acetamido-5,6c
29	11.900	11.825	12.317	8390406	11.52	2569219	21.59	3.27	SV	2-Pyridinamine, N-(phenylmethyl)-N-(
30	16.364	16.292	16.492	166111	0.23	29996	0.25	5.54		Heptasiloxane, hexadecamethyl-
				72851886	100.00	11901694	100.00			