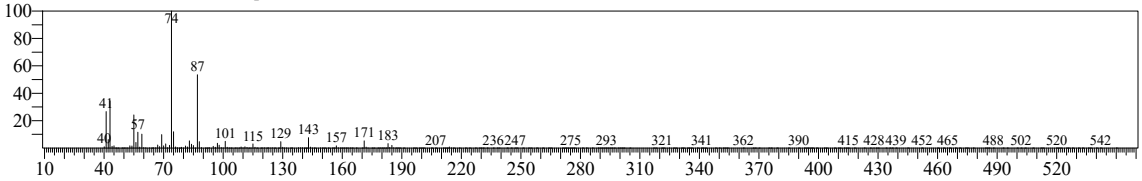
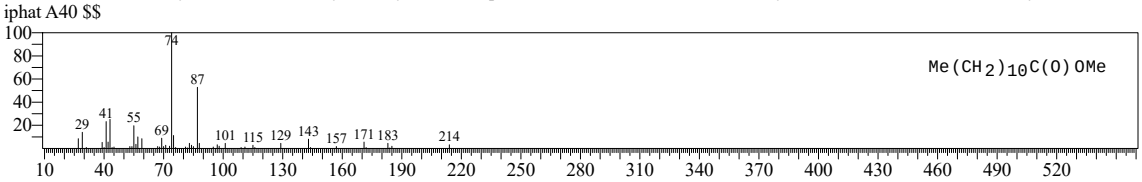
C:\GCMSsolution\Data\Project1\09620723_C_GCMS\2.qgd

Similarity Search Result

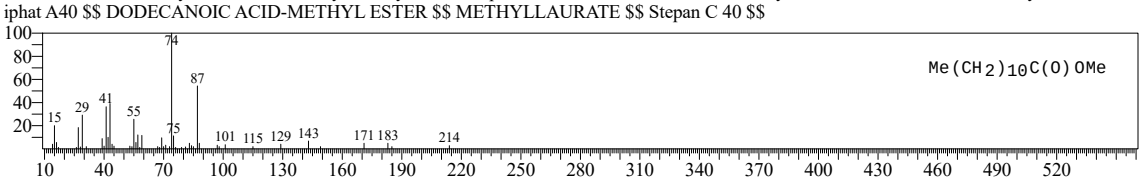
<< Target >>
Line#:1 R.Time:10.625(Scan#:2126) MassPeaks:281
RawMode:Averaged 10.620-10.630(2125-2127) BasePeak:73.95(60093)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



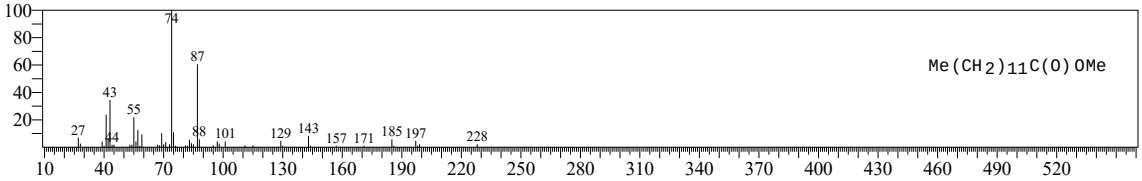
Hit#:1 Entry:113510 Library:WILEY7.LIB
SI:97 Formula:C13 H26 O2 CAS:111-82-0 MolWeight:214 RetIndex:0
CompName:Dodecanoic acid, methyl ester (CAS) Methyl laurate $$ Methyl dodecanoate $$ Methyl n-dodecanoate $$ Lauric acid methyl ester $$ Metholene 2296 $$ Methyl laurinate $$ Methyl dodecylate $$ Uniphat A40 IN 511 $$ Lauric acid, methyl ester $$ Dodecanoic acid methyl ester $$ Uniphat A40 $$



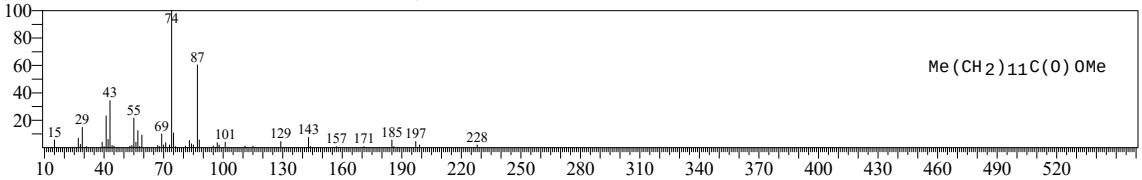
Hit#:2 Entry:113516 Library:WILEY7.LIB
SI:96 Formula:C13 H26 O2 CAS:111-82-0 MolWeight:214 RetIndex:0
CompName:Dodecanoic acid, methyl ester (CAS) Methyl laurate $$ Methyl dodecanoate $$ Methyl n-dodecanoate $$ Lauric acid methyl ester $$ Metholene 2296 $$ Methyl laurinate $$ Methyl dodecylate $$ Uniphat A40 IN 511 $$ Lauric acid, methyl ester $$ Dodecanoic acid methyl ester $$ Uniphat A40 $$ DODECANOIC ACID-METHYL ESTER $$ METHYLLAURATE $$ Stepan C 40 $$



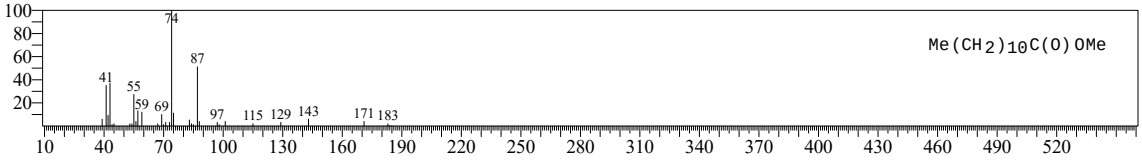
Hit#:3 Entry:131463 Library:WILEY7.LIB
SI:96 Formula:C14 H28 O2 CAS:1731-88-0 MolWeight:228 RetIndex:0
CompName:Tridecanoic acid, methyl ester (CAS) Methyl tridecanoate $$ METHYL N-TRIDECANOATE $$ Tridecanoic acid methyl ester $$ Methyl ester of tridecanoic acid $$ n-Tridecanoic acid methyl ester $$



Hit#:4 Entry:131462 Library:WILEY7.LIB
SI:95 Formula:C14 H28 O2 CAS:1731-88-0 MolWeight:228 RetIndex:0
CompName:Tridecanoic acid, methyl ester (CAS) Methyl tridecanoate $$ METHYL N-TRIDECANOATE $$ Tridecanoic acid methyl ester $$ Methyl ester of tridecanoic acid $$ n-Tridecanoic acid methyl ester $$



Hit#:5 Entry:113522 Library:WILEY7.LIB
SI:95 Formula:C13 H26 O2 CAS:111-82-0 MolWeight:214 RetIndex:0
CompName:Dodecanoic acid, methyl ester (CAS) Methyl laurate $$ Methyl dodecanoate $$ Methyl n-dodecanoate $$ Lauric acid methyl ester $$ Metholene 2296 $$ Methyl laurinate $$ Methyl dodecylate $$ Uniphat A40 IN 511 $$ Lauric acid, methyl ester $$ Dodecanoic acid methyl ester $$ Uniphat A40 $$ DODECANOIC ACID-METHYL ESTER $$ METHYLLAURATE $$ Stepan C 40 $$



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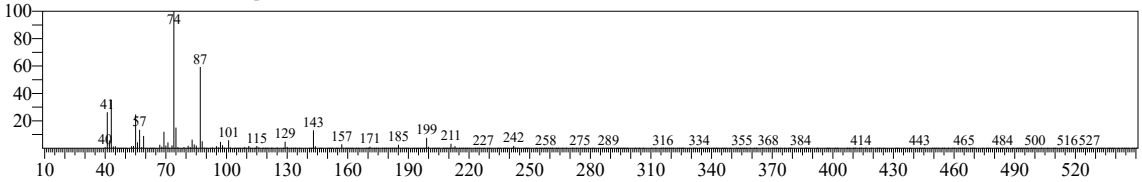
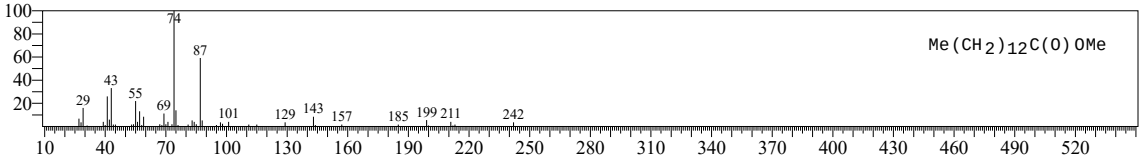
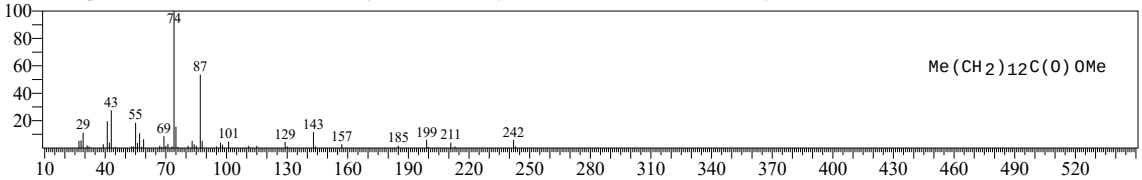
Line#:2 R.Time:13.055(Scan#:2612) MassPeaks:368
RawMode:Averaged 13.050-13.060(2611-2613) BasePeak:73.95(413609)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



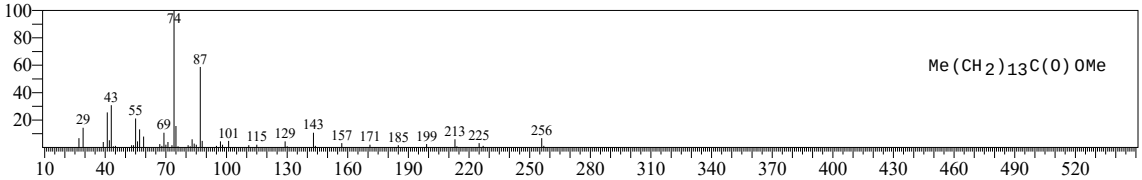
Hit#:1 Entry:148370 Library:WILEY7.LIB
SI:97 Formula:C15 H30 O2 CAS:124-10-7 MolWeight:242 RetIndex:0
CompName:Tetradecanoic acid, methyl ester (CAS) Methyl myristate $$ Methyl tetradecanoate $$ Methyl n-tetradecanoate $$ Myristic acid methyl e ster $$ Uniphat A50 $$ Metholeneat 2495 $$ Myristic acid, methyl ester $$ Tetradecanoic acid methyl ester $$ MYRISTIC ACID-METHYL ESTER $$ METHYLMYRISTATE $$



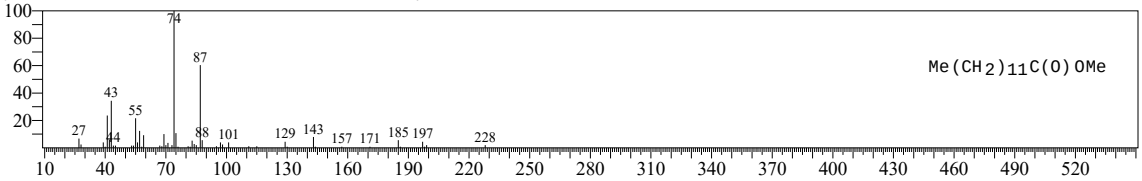
Hit#:2 Entry:148366 Library:WILEY7.LIB
SI:95 Formula:C15 H30 O2 CAS:124-10-7 MolWeight:242 RetIndex:0
CompName:Tetradecanoic acid, methyl ester (CAS) Methyl myristate $$ Methyl tetradecanoate $$ Methyl n-tetradecanoate $$ Myristic acid methyl e ster $$ Uniphat A50 $$ Metholeneat 2495 $$ Myristic acid, methyl ester $$ Tetradecanoic acid methyl ester $$



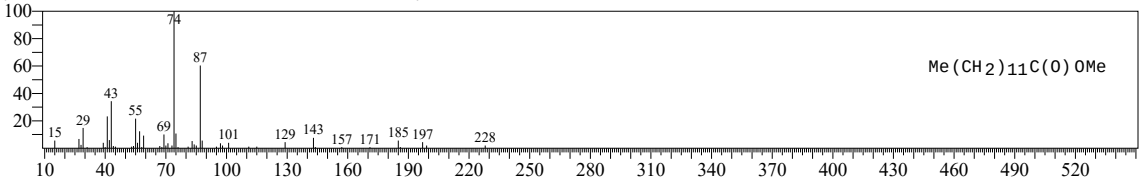
Hit#:3 Entry:164478 Library:WILEY7.LIB
SI:95 Formula:C16 H32 O2 CAS:7132-64-1 MolWeight:256 RetIndex:0
CompName:Pentadecanoic acid, methyl ester (CAS) Methyl pentadecanoate $$ PENTADECANOIC ACID-METHYL ESTER $$ Methyl n-pentadec anoate $$ Pentadecanoic acid methyl ester $$



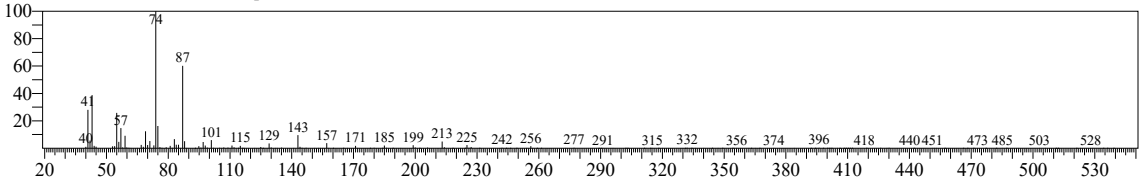
Hit#:4 Entry:131463 Library:WILEY7.LIB
SI:95 Formula:C14 H28 O2 CAS:1731-88-0 MolWeight:228 RetIndex:0
CompName:Tridecanoic acid, methyl ester (CAS) Methyl tridecanoate $$ METHYL N-TRIDECANOATE $$ Tridecanoic acid methyl ester $$ Meth yl ester of tridecanoic acid $$ n-Tridecanoic acid methyl ester $$



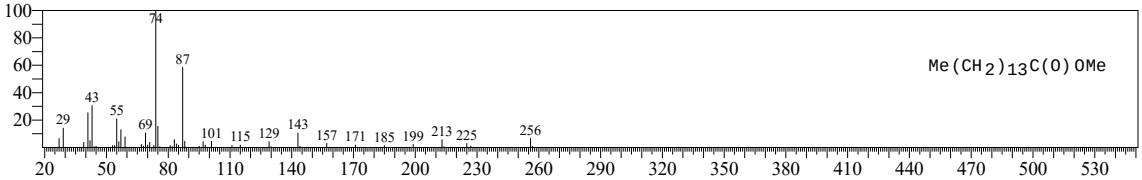
Hit#:5 Entry:131462 Library:WILEY7.LIB
SI:95 Formula:C14 H28 O2 CAS:1731-88-0 MolWeight:228 RetIndex:0
CompName:Tridecanoic acid, methyl ester (CAS) Methyl tridecanoate $$ METHYL N-TRIDECANOATE $$ Tridecanoic acid methyl ester $$ Meth yl ester of tridecanoic acid $$ n-Tridecanoic acid methyl ester $$



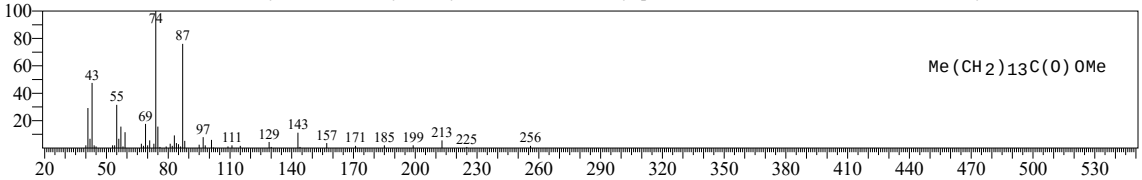
<< Target >>
Line#:3 R.Time:14.190(Scan#:2839) MassPeaks:302
RawMode:Averaged 14.185-14.195(2838-2840) BasePeak:74.00(11204)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



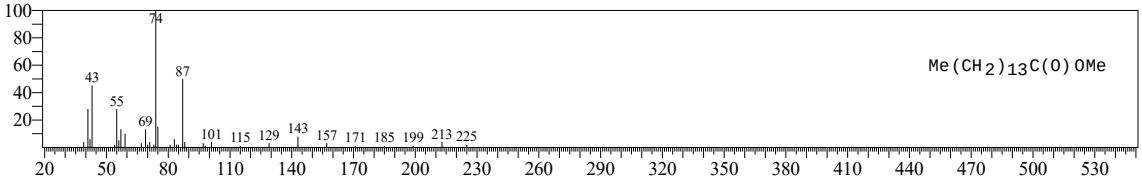
Hit#:1 Entry:164478 Library:WILEY7.LIB
SI:97 Formula:C16 H32 O2 CAS:7132-64-1 MolWeight:256 RetIndex:0
CompName:Pentadecanoic acid, methyl ester (CAS) Methyl pentadecanoate $$ PENTADECANOIC ACID-METHYL ESTER $$ Methyl n-pentadecanoate $$ Pentadecanoic acid methyl ester $$



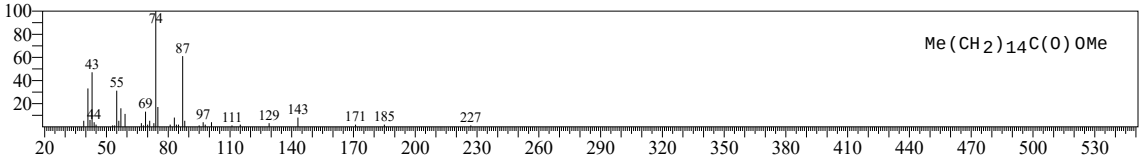
Hit#:2 Entry:164480 Library:WILEY7.LIB
SI:95 Formula:C16 H32 O2 CAS:7132-64-1 MolWeight:256 RetIndex:0
CompName:Pentadecanoic acid, methyl ester (CAS) Methyl pentadecanoate $$ PENTADECANOIC ACID-METHYL ESTER $$ Methyl n-pentadecanoate $$ Pentadecanoic acid methyl ester $$ Methyl 2-ethyltridecanoate $$ methyl pendecanoate $$ n-Pentadecanoic acid methyl ester $$



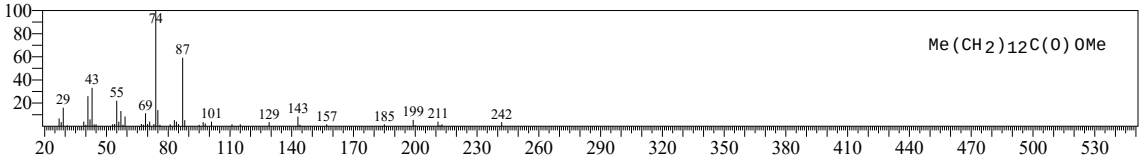
Hit#:3 Entry:164481 Library:WILEY7.LIB
SI:95 Formula:C16 H32 O2 CAS:7132-64-1 MolWeight:256 RetIndex:0
CompName:Pentadecanoic acid, methyl ester (CAS) Methyl pentadecanoate $$ PENTADECANOIC ACID-METHYL ESTER $$ Methyl n-pentadecanoate $$ Pentadecanoic acid methyl ester $$ Methyl 2-ethyltridecanoate $$ methyl pendecanoate $$ n-Pentadecanoic acid methyl ester $$



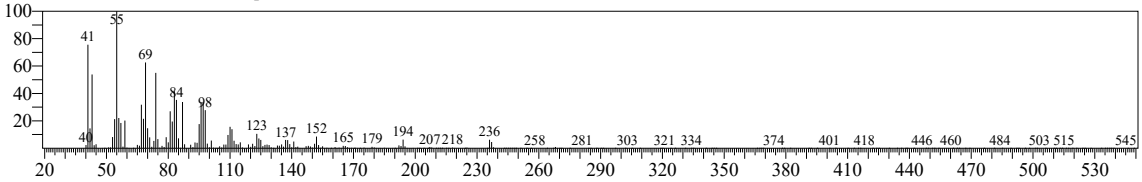
Hit#:4 Entry:180455 Library:WILEY7.LIB
SI:95 Formula:C17 H34 O2 CAS:112-39-0 MolWeight:270 RetIndex:0
CompName:Hexadecanoic acid, methyl ester (CAS) Methyl palmitate $$ Methyl hexadecanoate $$ Methyl n-hexadecanoate $$ Uniphat A60 $$ Metholene 2216 $$ Palmitic acid methyl ester $$ Palmitic acid, methyl ester $$ n-Hexadecanoic acid methyl ester $$ PALMITIC ACID-METHYL ESTER $$ METHYLPALMITATE $$ HEXADECANCARBONSAEUREMETHYLESTER $$



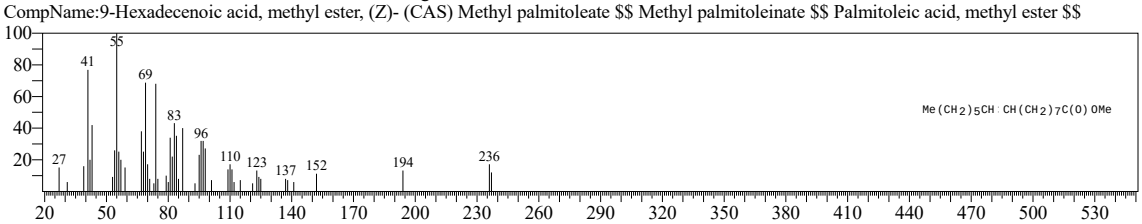
Hit#:5 Entry:148370 Library:WILEY7.LIB
SI:95 Formula:C15 H30 O2 CAS:124-10-7 MolWeight:242 RetIndex:0
CompName:Tetradecanoic acid, methyl ester (CAS) Methyl myristate $$ Methyl tetradecanoate $$ Methyl n-tetradecanoate $$ Myristic acid methyl ester $$ Uniphat A50 $$ Metholeneat 2495 $$ Myristic acid, methyl ester $$ Tetradecanoic acid methyl ester $$ MYRISTIC ACID-METHYL ESTER $$ METHYLMYRISTATE $$



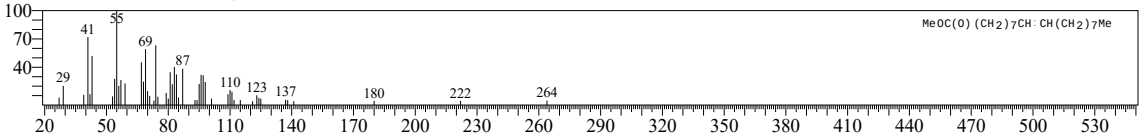
<< Target >>
Line#:4 R.Time:15.065(Scan#:3014) MassPeaks:324
RawMode:Averaged 15.060-15.070(3013-3015) BasePeak:55.00(29925)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



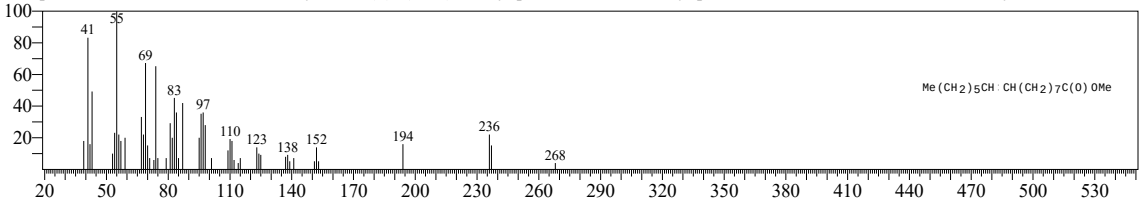
Hit#:1 Entry:178120 Library:WILEY7.LIB
SI:96 Formula:C17 H32 O2 CAS:1120-25-8 MolWeight:268 RetIndex:0
CompName:9-Hexadecenoic acid, methyl ester, (Z)- (CAS) Methyl palmitoleate $$ Methyl palmitoleinate $$ Palmitoleic acid, methyl ester $$



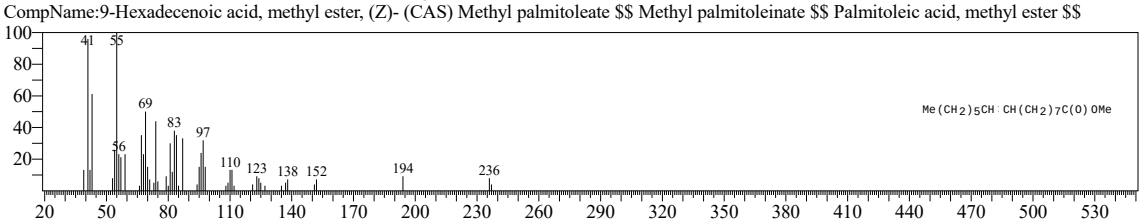
Hit#:2 Entry:207865 Library:WILEY7.LIB
SI:95 Formula:C19 H36 O2 CAS:112-62-9 MolWeight:296 RetIndex:0
CompName:9-Octadecenoic acid (Z)-, methyl ester (CAS) Methyl oleate $$ Methyl cis-9-octadecenoate $$ Oleic acid methyl ester $$ Oleic acid, methyl ester $$ Emery oleic acid ester 2301 $$ OLEIC ACID-METHYL ESTER $$ (Z)-9-OCTADECENOIC ACID, METHYL ESTER $$ (Z)-9-Octadecenoic acid methyl ester $$ Methyl-o-octadecenoate $$ cis-9-Octyldecenoic acid, methyl ester $$ Emery $$ Emery, oleic acid ester $$ Methyl 9-octadecenoate $$ Oleic acid, methyl ester, cis- $$ Emerest 2301 $$ Emerest 2801 $$ Kemester 105 $$ Kemester 115



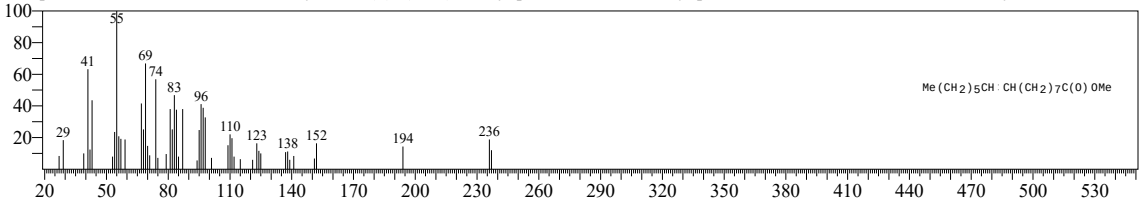
Hit#:3 Entry:178119 Library:WILEY7.LIB
SI:95 Formula:C17 H32 O2 CAS:1120-25-8 MolWeight:268 RetIndex:0
CompName:9-Hexadecenoic acid, methyl ester, (Z)- (CAS) Methyl palmitoleate $$ Methyl palmitoleinate $$ Palmitoleic acid, methyl ester $$



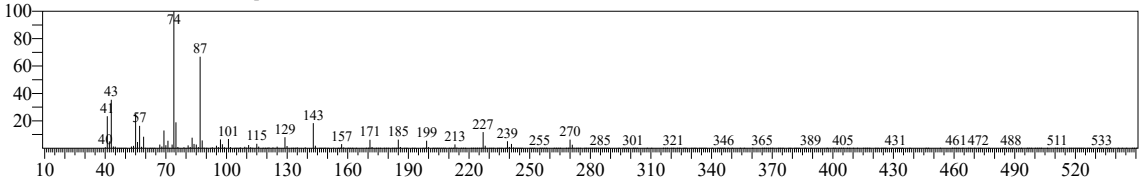
Hit#:4 Entry:178117 Library:WILEY7.LIB
SI:95 Formula:C17 H32 O2 CAS:1120-25-8 MolWeight:268 RetIndex:0
CompName:9-Hexadecenoic acid, methyl ester, (Z)- (CAS) Methyl palmitoleate $$ Methyl palmitoleinate $$ Palmitoleic acid, methyl ester $$



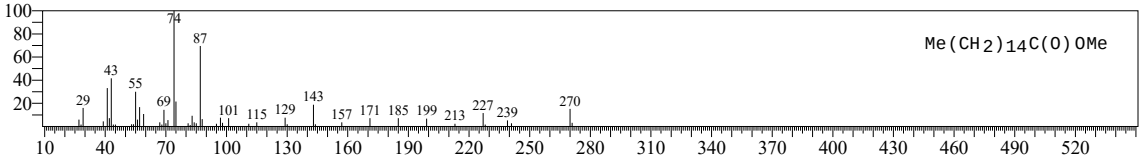
Hit#:5 Entry:178118 Library:WILEY7.LIB
SI:94 Formula:C17 H32 O2 CAS:1120-25-8 MolWeight:268 RetIndex:0
CompName:9-Hexadecenoic acid, methyl ester, (Z)- (CAS) Methyl palmitoleate $$ Methyl palmitoleinate $$ Palmitoleic acid, methyl ester $$



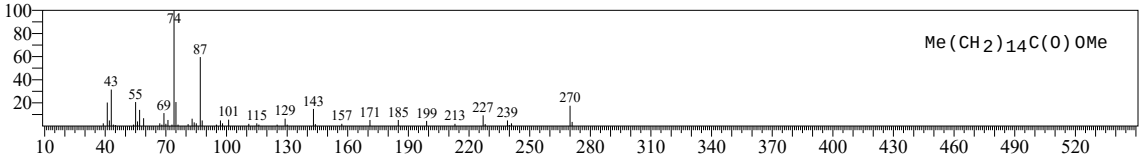
<< Target >>
Line#:5 R.Time:15.500(Scan#:3101) MassPeaks:369
RawMode:Averaged 15.495-15.505(3100-3102) BasePeak:73.95(2403771)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



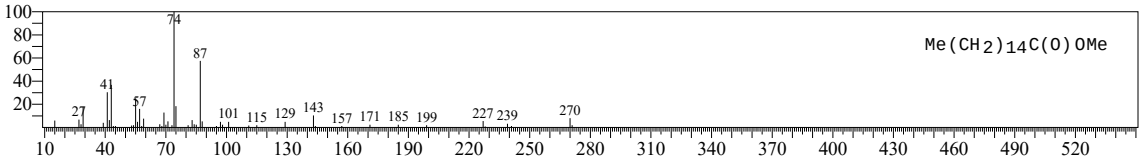
Hit#:1 Entry:180434 Library:WILEY7.LIB
SI:96 Formula:C17 H34 O2 CAS:112-39-0 MolWeight:270 RetIndex:0
CompName:Hexadecanoic acid, methyl ester (CAS) Methyl palmitate $$ Methyl hexadecanoate $$ Methyl n-hexadecanoate $$ Uniphat A60 $$ Methylene 2216 $$ Palmitic acid methyl ester $$ Palmitic acid, methyl ester $$ n-Hexadecanoic acid methyl ester $$ PALMITIC ACID-METHYL ESTER $$ METHYLPALMITATE $$ HEXADECANCARBONSAEUREMETHYLESTER $$



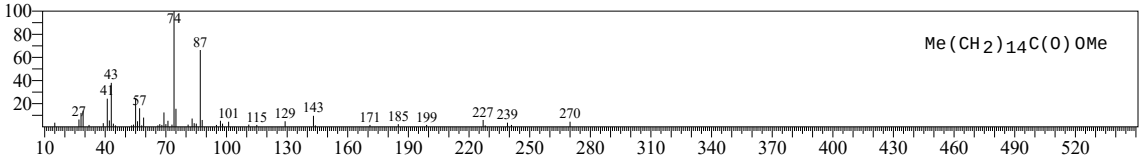
Hit#:2 Entry:180435 Library:WILEY7.LIB
SI:96 Formula:C17 H34 O2 CAS:112-39-0 MolWeight:270 RetIndex:0
CompName:Hexadecanoic acid, methyl ester (CAS) Methyl palmitate $$ Methyl hexadecanoate $$ Methyl n-hexadecanoate $$ Uniphat A60 $$ Methylene 2216 $$ Palmitic acid methyl ester $$ Palmitic acid, methyl ester $$ n-Hexadecanoic acid methyl ester $$ PALMITIC ACID-METHYL ESTER $$ METHYLPALMITATE $$ HEXADECANCARBONSAEUREMETHYLESTER $$



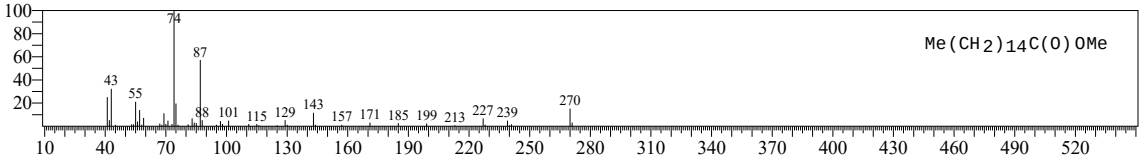
Hit#:3 Entry:180433 Library:WILEY7.LIB
SI:95 Formula:C17 H34 O2 CAS:112-39-0 MolWeight:270 RetIndex:0
CompName:Hexadecanoic acid, methyl ester (CAS) Methyl palmitate $$ Methyl hexadecanoate $$ Methyl n-hexadecanoate $$ Uniphat A60 $$ Methylene 2216 $$ Palmitic acid methyl ester $$ Palmitic acid, methyl ester $$ n-Hexadecanoic acid methyl ester $$ PALMITIC ACID-METHYL ESTER $$ METHYLPALMITATE $$ HEXADECANCARBONSAEUREMETHYLESTER $$



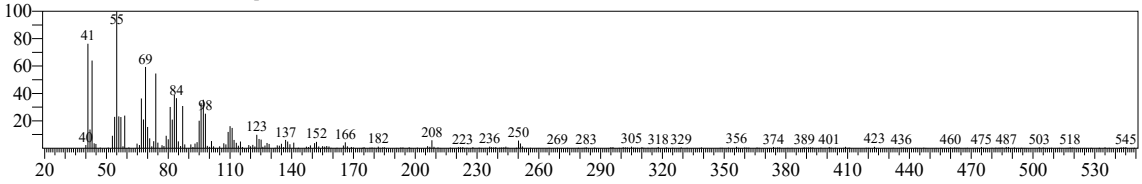
Hit#:4 Entry:180432 Library:WILEY7.LIB
SI:95 Formula:C17 H34 O2 CAS:112-39-0 MolWeight:270 RetIndex:0
CompName:Hexadecanoic acid, methyl ester (CAS) Methyl palmitate $$ Methyl hexadecanoate $$ Methyl n-hexadecanoate $$ Uniphat A60 $$ Methylene 2216 $$ Palmitic acid methyl ester $$ Palmitic acid, methyl ester $$ n-Hexadecanoic acid methyl ester $$ PALMITIC ACID-METHYL ESTER $$ METHYLPALMITATE $$ HEXADECANCARBONSAEUREMETHYLESTER $$



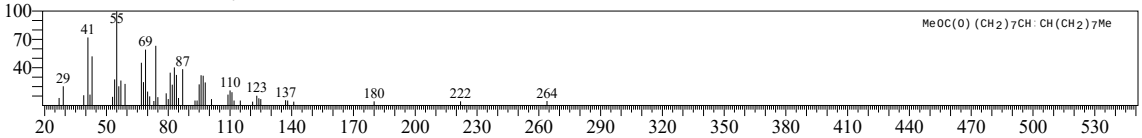
Hit#:5 Entry:180438 Library:WILEY7.LIB
SI:95 Formula:C17 H34 O2 CAS:112-39-0 MolWeight:270 RetIndex:0
CompName:Hexadecanoic acid, methyl ester (CAS) Methyl palmitate $$ Methyl hexadecanoate $$ Methyl n-hexadecanoate $$ Uniphat A60 $$ Methylene 2216 $$ Palmitic acid methyl ester $$ Palmitic acid, methyl ester $$ n-Hexadecanoic acid methyl ester $$ PALMITIC ACID-METHYL ESTER $$ METHYLPALMITATE $$ HEXADECANCARBONSAEUREMETHYLESTER $$



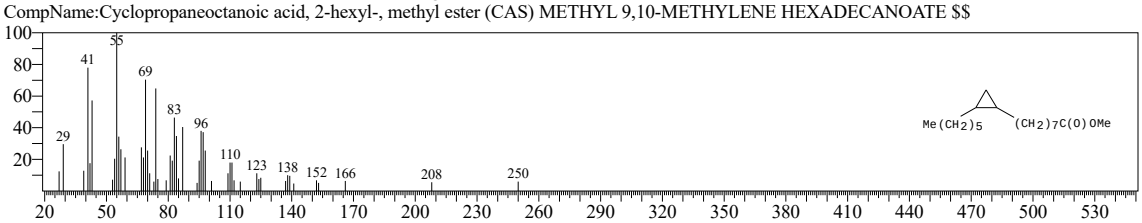
<< Target >>
Line#:6 R.Time:16.090(Scan#:3219) MassPeaks:334
RawMode:Averaged 16.085-16.095(3218-3220) BasePeak:55.00(3673)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



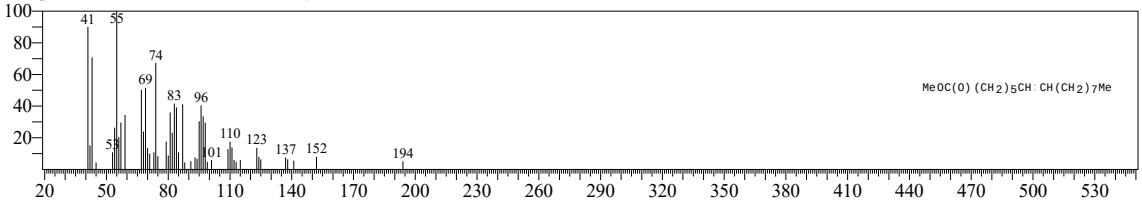
Hit#:1 Entry:207865 Library:WILEY7.LIB
SI:95 Formula:C19 H36 O2 CAS:112-62-9 MolWeight:296 RetIndex:0
CompName:9-Octadecenoic acid (Z)-, methyl ester (CAS) Methyl oleate $$ Methyl cis-9-octadecenoate $$ Oleic acid methyl ester $$ Oleic acid, methyl ester $$ Emery oleic acid ester 2301 $$ OLEIC ACID-METHYL ESTER $$ (Z)-9-OCTADECENOIC ACID, METHYL ESTER $$ (Z)-9-Octadecenoic acid methyl ester $$ Methyl-o-octadecenoate $$ cis-9-Octyldecenoic acid, methyl ester $$ Emery $$ Emery, oleic acid ester $$ Methyl 9-octadecenoate $$ Oleic acid, methyl ester, cis- $$ Emerest 2301 $$ Emerest 2801 $$ Kemester 105 $$ Kemester 115



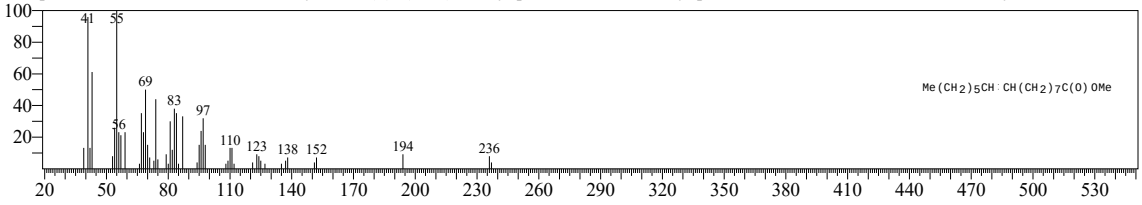
Hit#:2 Entry:193360 Library:WILEY7.LIB
SI:95 Formula:C18 H34 O2 CAS:10152-61-1 MolWeight:282 RetIndex:0
CompName:Cyclopropaneoctanoic acid, 2-hexyl-, methyl ester (CAS) METHYL 9,10-METHYLENE HEXADECANOATE $$



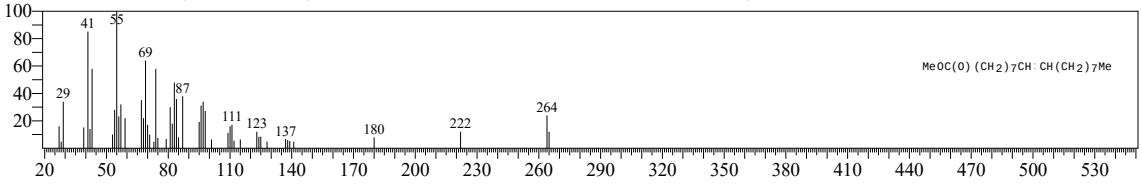
Hit#:3 Entry:177667 Library:WILEY7.LIB
SI:93 Formula:C17 H32 O2 CAS:56875-67-3 MolWeight:268 RetIndex:0
CompName:7-Hexadecenoic acid, methyl ester, (Z)- $$



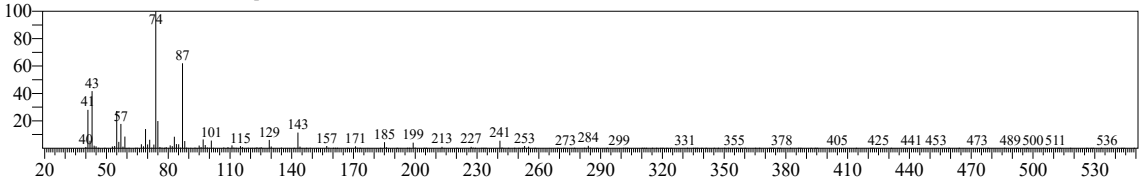
Hit#:4 Entry:178117 Library:WILEY7.LIB
SI:93 Formula:C17 H32 O2 CAS:1120-25-8 MolWeight:268 RetIndex:0
CompName:9-Hexadecenoic acid, methyl ester, (Z)- (CAS) Methyl palmitoleate $$ Methyl palmitoleinate $$ Palmitoleic acid, methyl ester $$



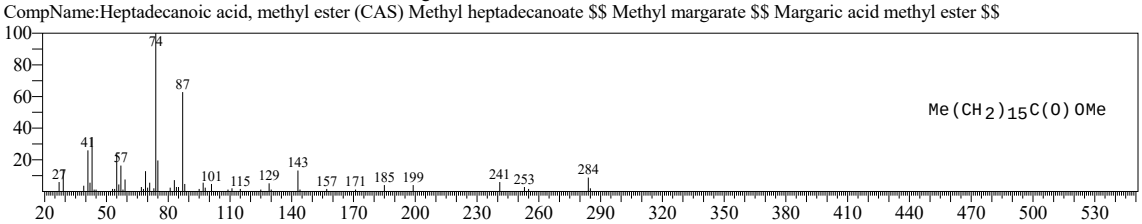
Hit#:5 Entry:207872 Library:WILEY7.LIB
SI:93 Formula:C19 H36 O2 CAS:1937-62-8 MolWeight:296 RetIndex:0
CompName:9-Octadecenoic acid, methyl ester, (E)- (CAS) Methyl elaidate $$ METHYL-TRANS 9-OCTADECENOATE $$ Elaidic acid methyl ester $$ Elaidic acid, methyl ester $$ Methyl trans-9-octadecenoate $$ (E)-9-Octadecenoic acid methyl ester $$



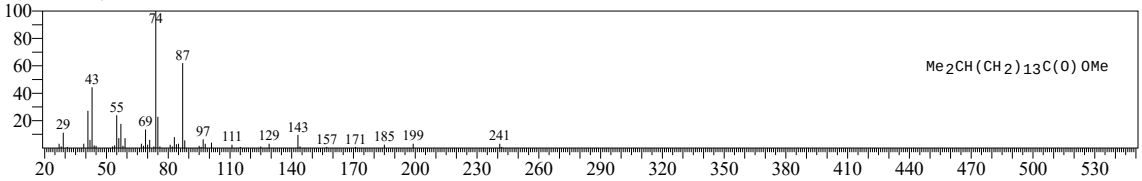
<< Target >>
Line#:7 R.Time:16.285(Scan#:3258) MassPeaks:342
RawMode:Averaged 16.280-16.290(3257-3259) BasePeak:73.95(18665)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



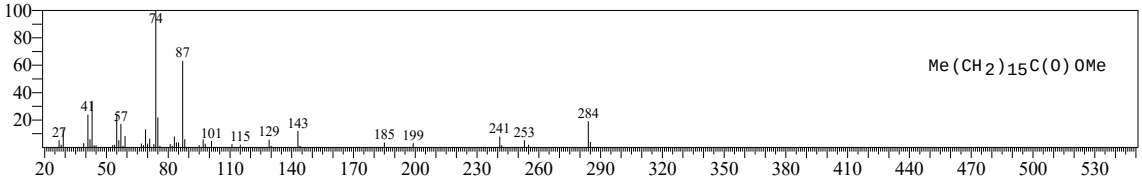
Hit#:1 Entry:195586 Library:WILEY7.LIB
SI:97 Formula:C18 H36 O2 CAS:1731-92-6 MolWeight:284 RetIndex:0
CompName:Heptadecanoic acid, methyl ester (CAS) Methyl heptadecanoate $$ Methyl margarate $$ Margaric acid methyl ester $$



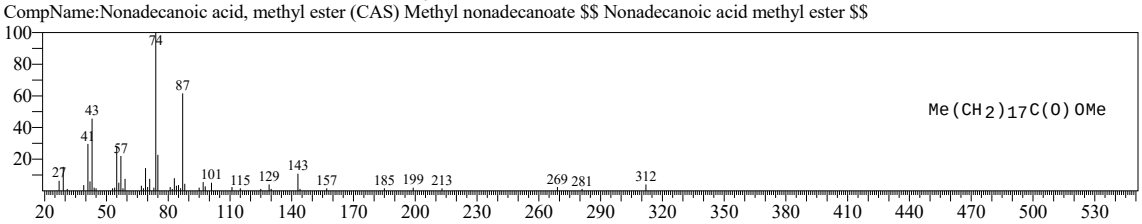
Hit#:2 Entry:195602 Library:WILEY7.LIB
SI:97 Formula:C18 H36 O2 CAS:6929-04-0 MolWeight:284 RetIndex:0
CompName:Hexadecanoic acid, 15-methyl-, methyl ester (CAS) METHYL-15-METHYL HEXADECANOATE $$ Methyl isoheptadecanoate $$ Me
thyl 15-methylhexadecanoate $$



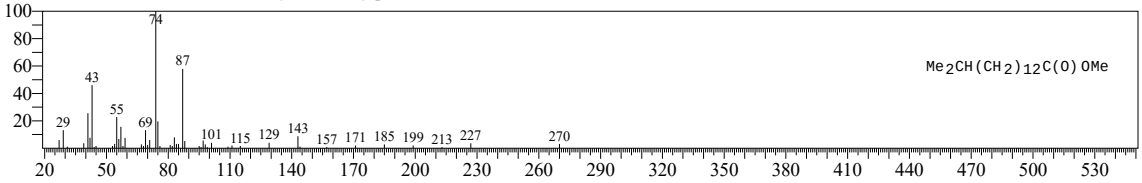
Hit#:3 Entry:195589 Library:WILEY7.LIB
SI:96 Formula:C18 H36 O2 CAS:1731-92-6 MolWeight:284 RetIndex:0
CompName:Heptadecanoic acid, methyl ester (CAS) Methyl heptadecanoate $$ Methyl margarate $$ Margaric acid methyl ester $$ n-Heptadecanoic
acid methyl ester $$ HEPTADECANCARBONSAEUREMETHYLESTER $$



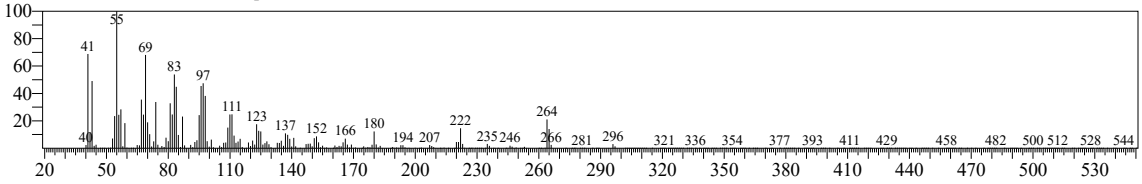
Hit#:4 Entry:223360 Library:WILEY7.LIB
SI:95 Formula:C20 H40 O2 CAS:1731-94-8 MolWeight:312 RetIndex:0
CompName:Nonadecanoic acid, methyl ester (CAS) Methyl nonadecanoate $$ Nonadecanoic acid methyl ester $$



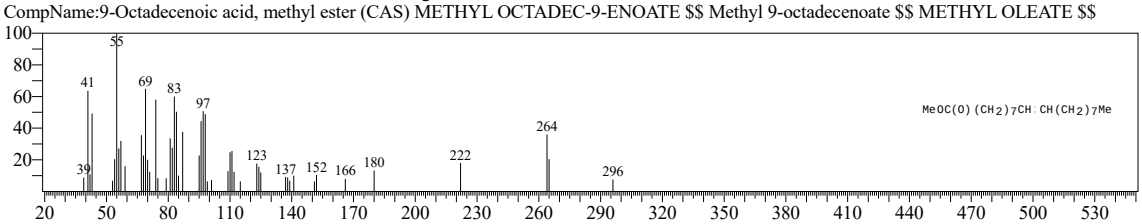
Hit#:5 Entry:180473 Library:WILEY7.LIB
SI:95 Formula:C17 H34 O2 CAS:5129-60-2 MolWeight:270 RetIndex:0
CompName:Pentadecanoic acid, 14-methyl-, methyl ester (CAS) METHYL 14-METHYL-PENTADECANOATE $$ 14-METHYL-PENTADECAN
SAEUREMETHYLESTER $$ methyl 14-methylpentadecanoate $$



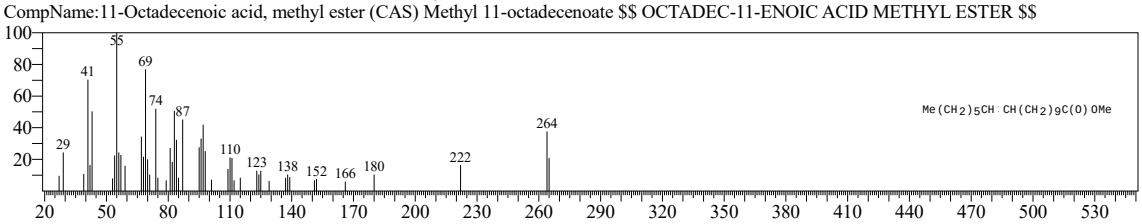
<< Target >>
Line#:8 R.Time:17.380(Scan#:3477) MassPeaks:386
RawMode:Averaged 17.375-17.385(3476-3478) BasePeak:55.00(748111)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



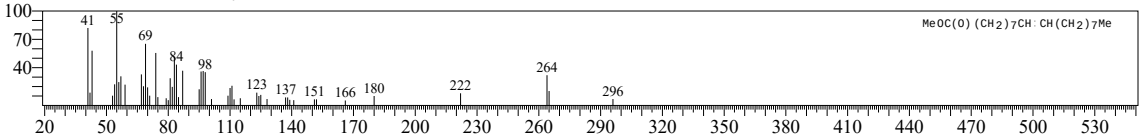
Hit#:1 Entry:207860 Library:WILEY7.LIB
SI:96 Formula:C19 H36 O2 CAS:2462-84-2 MolWeight:296 RetIndex:0
CompName:9-Octadecenoic acid, methyl ester (CAS) METHYL OCTADEC-9-ENOATE $$ Methyl 9-octadecenoate $$ METHYL OLEATE $$



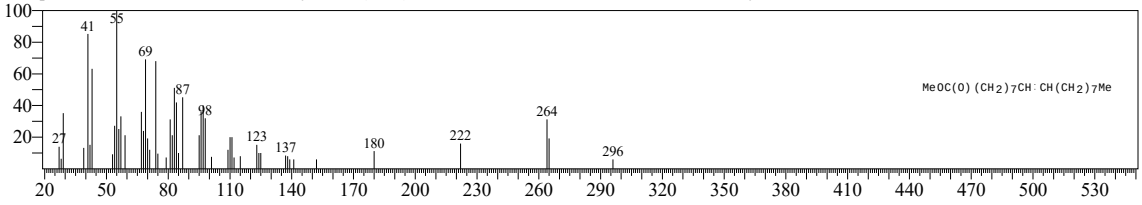
Hit#:2 Entry:207876 Library:WILEY7.LIB
SI:94 Formula:C19 H36 O2 CAS:52380-33-3 MolWeight:296 RetIndex:0
CompName:11-Octadecenoic acid, methyl ester (CAS) Methyl 11-octadecenoate $$ OCTADEC-11-ENOIC ACID METHYL ESTER $$



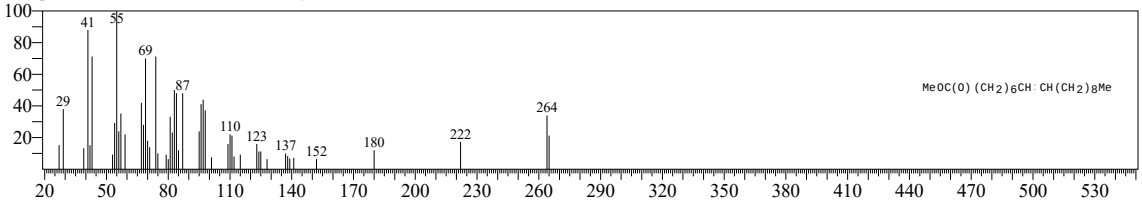
Hit#:3 Entry:207863 Library:WILEY7.LIB
SI:94 Formula:C19 H36 O2 CAS:112-62-9 MolWeight:296 RetIndex:0
CompName:9-Octadecenoic acid (Z)-, methyl ester (CAS) Methyl oleate $$ Methyl cis-9-octadecenoate $$ Oleic acid methyl ester $$ Oleic acid, methyl ester $$ Emery oleic acid ester 2301 $$ OLEIC ACID-METHYL ESTER $$ (Z)-9-OCTADECENOIC ACID, METHYL ESTER $$ (Z)-9-Octadecenoic acid methyl ester $$ Methyl-o-octadecenoate $$ cis-9-Octyldecenoic acid, methyl ester $$ Emery $$ Emery, oleic acid ester $$ Methyl 9-octadecenoate $$ Oleic acid, methyl ester, cis- $$ Emerest 2301 $$ Emerest 2801 $$ Kemester 105 $$ Kemester 115



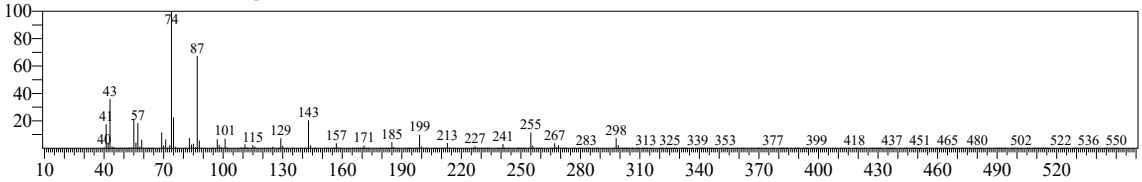
Hit#:4 Entry:207859 Library:WILEY7.LIB
SI:94 Formula:C19 H36 O2 CAS:2462-84-2 MolWeight:296 RetIndex:0
CompName:9-Octadecenoic acid, methyl ester (CAS) METHYL OCTADEC-9-ENOATE $$ Methyl 9-octadecenoate $$ METHYL OLEATE $$



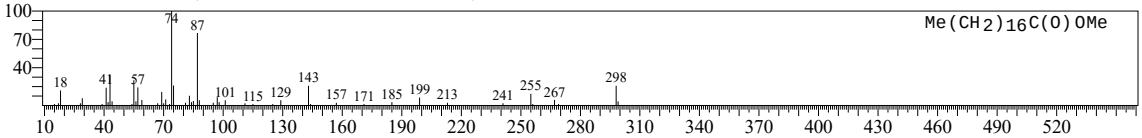
Hit#:5 Entry:207515 Library:WILEY7.LIB
SI:93 Formula:C19 H36 O2 CAS:2345-29-1 MolWeight:296 RetIndex:0
CompName:8-Octadecenoic acid, methyl ester (CAS) METHYL OCTADEC-8-ENOATE $$



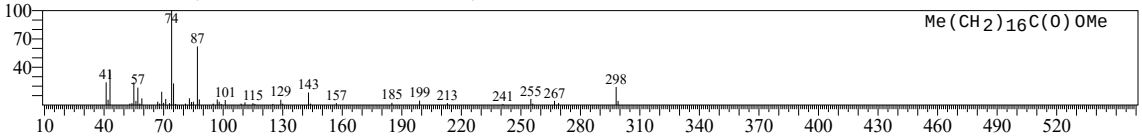
<< Target >>
Line#:9 R.Time:17.465(Scan#:3494) MassPeaks:339
RawMode:Averaged 17.460-17.470(3493-3495) BasePeak:73.95(1516505)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



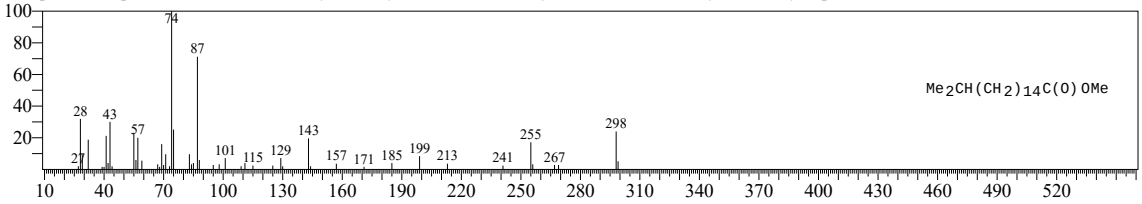
Hit#:1 Entry:209840 Library:WILEY7.LIB
SI:94 Formula:C19 H38 O2 CAS:112-61-8 MolWeight:298 RetIndex:0
CompName:Octadecanoic acid, methyl ester (CAS) Methyl stearate $$ Methyl octadecanoate $$ Methyl n-octadecanoate $$ Stearic acid methyl ester $$ Kemester 9718 $$ Stearic acid, methyl ester $$ n-Octadecanoic acid methyl ester $$ Methyl-octadecanoate $$ Methyl ester of octadecanoic acid $$ METHYL-N-OCTADECANOATE $$ methyl stearate $$ methyl octadecanoate $$ octadecanoic acid methyl ester $$ METHYLSTEARATE $$ n-Octadecanoic acid, methyl ester $$ Metholene 2218 $$ Emery 2218 $$ Kemester 9018 $$ STEARINSAEUREMETHYLEST



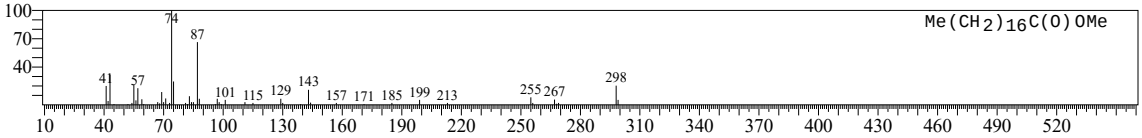
Hit#:2 Entry:209841 Library:WILEY7.LIB
SI:94 Formula:C19 H38 O2 CAS:112-61-8 MolWeight:298 RetIndex:0
CompName:Octadecanoic acid, methyl ester (CAS) Methyl stearate $$ Methyl octadecanoate $$ Methyl n-octadecanoate $$ Stearic acid methyl ester $$ Kemester 9718 $$ Stearic acid, methyl ester $$ n-Octadecanoic acid methyl ester $$ Methyl-octadecanoate $$ Methyl ester of octadecanoic acid $$ METHYL-N-OCTADECANOATE $$ methyl stearate $$ methyl octadecanoate $$ octadecanoic acid methyl ester $$ METHYLSTEARATE $$ n-Octadecanoic acid, methyl ester $$ Metholene 2218 $$ Emery 2218 $$ Kemester 9018 $$ STEARINSAEUREMETHYLEST



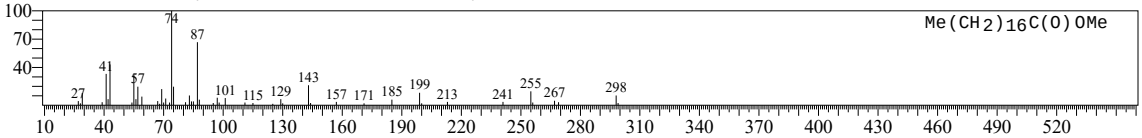
Hit#:3 Entry:209914 Library:WILEY7.LIB
SI:94 Formula:C19 H38 O2 CAS:5129-61-3 MolWeight:298 RetIndex:0
CompName:Heptadecanoic acid, 16-methyl-, methyl ester (CAS) Methyl isostearate $$ Methyl 16-methylheptadecanoate $$



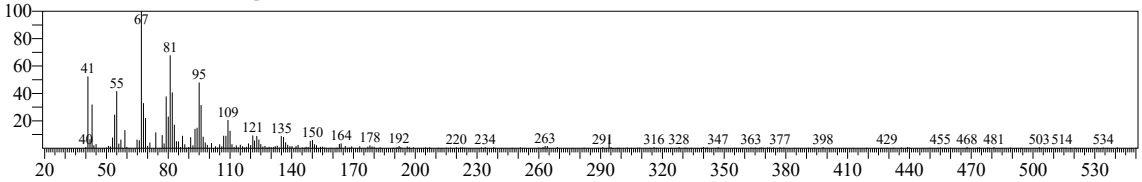
Hit#:4 Entry:209848 Library:WILEY7.LIB
SI:94 Formula:C19 H38 O2 CAS:112-61-8 MolWeight:298 RetIndex:0
CompName:Octadecanoic acid, methyl ester (CAS) Methyl stearate $$ Methyl octadecanoate $$ Methyl n-octadecanoate $$ Stearic acid methyl ester $$ Kemester 9718 $$ Stearic acid, methyl ester $$ n-Octadecanoic acid methyl ester $$ Methyl-octadecanoate $$ Methyl ester of octadecanoic acid $$ METHYL-N-OCTADECANOATE $$ methyl stearate $$ methyl octadecanoate $$ octadecanoic acid methyl ester $$ METHYLSTEARATE $$ n-Octadecanoic acid, methyl ester $$ Metholene 2218 $$ Emery 2218 $$ Kemester 9018 $$ STEARINSAEUREMETHYLEST



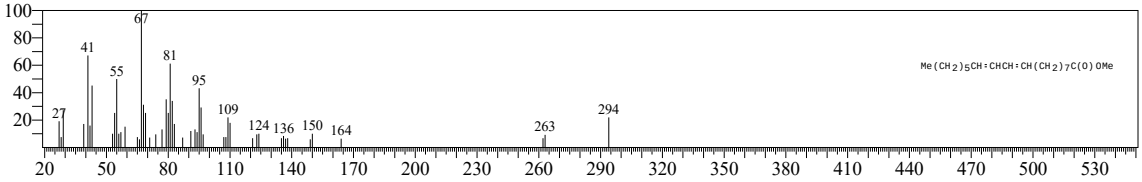
Hit#:5 Entry:209839 Library:WILEY7.LIB
SI:94 Formula:C19 H38 O2 CAS:112-61-8 MolWeight:298 RetIndex:0
CompName:Octadecanoic acid, methyl ester (CAS) Methyl stearate $$ Methyl octadecanoate $$ Methyl n-octadecanoate $$ Stearic acid methyl ester $$ Kemester 9718 $$ Stearic acid, methyl ester $$ n-Octadecanoic acid methyl ester $$ Methyl-octadecanoate $$ Methyl ester of octadecanoic acid $$ METHYL-N-OCTADECANOATE $$ methyl stearate $$ methyl octadecanoate $$ octadecanoic acid methyl ester $$ METHYLSTEARATE $$ n-Octadecanoic acid, methyl ester $$ Metholene 2218 $$ Emery 2218 $$ Kemester 9018 $$ STEARINSAEUREMETHYLEST



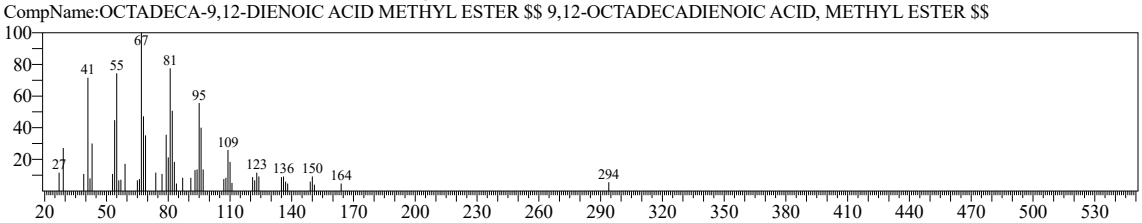
<< Target >>
Line#:10 R.Time:17.900(Scan#:3581) MassPeaks:308
RawMode:Averaged 17.895-17.905(3580-3582) BasePeak:67.00(3794)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



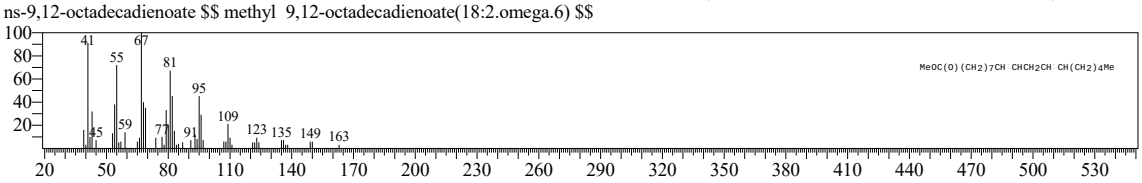
Hit#:1 Entry:205458 Library:WILEY7.LIB
SI:93 Formula:C19 H34 O2 CAS:13038-47-6 MolWeight:294 RetIndex:0
CompName:9,11-Octadecadienoic acid, methyl ester, (E,E)- (CAS) METHYL TRANS,TRANS 9,11-OCTADECADIENOATE $$ Methyl trans-9,trans-11-octadecadienoate $$ Methyl trans,trans-9,11-octadecadienoate $$



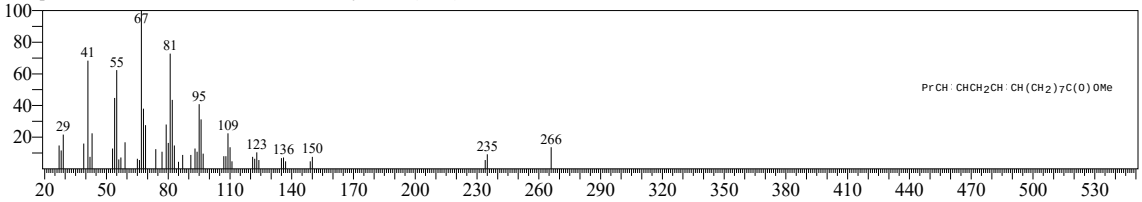
Hit#:2 Entry:205831 Library:WILEY7.LIB
SI:93 Formula:C19 H34 O2 CAS:2462-85-3 MolWeight:294 RetIndex:0
CompName:OCTADECA-9,12-DIENOIC ACID METHYL ESTER $$ 9,12-OCTADECADIENOIC ACID, METHYL ESTER $$



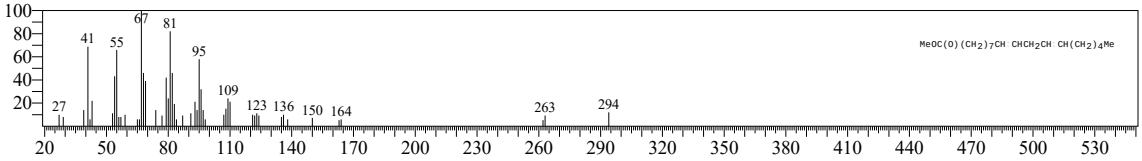
Hit#:3 Entry:205809 Library:WILEY7.LIB
SI:92 Formula:C19 H34 O2 CAS:2566-97-4 MolWeight:294 RetIndex:0
CompName:9,12-Octadecadienoic acid, methyl ester, (E,E)- (CAS) Methyl linolelaidate $$ METHYL T9, T12 OCTADECADIENOATE $$ METHYL TRANS9, TRANS12-OCTADECADIENOATE $$ Linolelaidic acid, methyl ester $$ Methyl 9-trans-12-trans-octadecadienoate $$ Methyl trans,trans-9,12-octadecadienoate $$ methyl 9,12-octadecadienoate(18:2.omega.6) $$



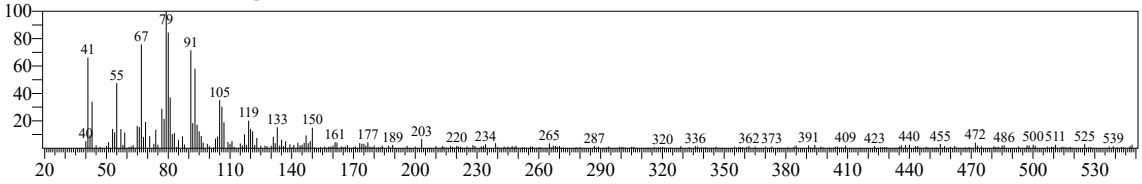
Hit#:4 Entry:175438 Library:WILEY7.LIB
SI:92 Formula:C17 H30 O2 CAS:2462-80-8 MolWeight:266 RetIndex:0
CompName:9,12-Hexadecadienoic acid, methyl ester (CAS) METHYL-9,12-HEXADECADIENOATE $$



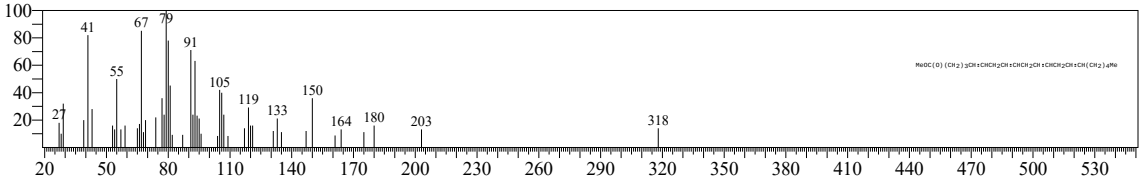
Hit#:5 Entry:205820 Library:WILEY7.LIB
SI:92 Formula:C19 H34 O2 CAS:112-63-0 MolWeight:294 RetIndex:0
CompName:9,12-Octadecadienoic acid (Z,Z)-, methyl ester (CAS) Methyl linoleate $$ METHYL CIS-9,CIS-12-OCTADECADIENOATE $$ Methyl octadecadienoate $$ Linoleic acid methyl ester $$ Linoleic acid, methyl ester $$ Methyl cis,cis-9,12-octadecadienoate $$ Methyl 9-cis, 12-cis-octadecadienoate $$ METHYLLINOLEATE $$ Methyl 9-cis,12-cis-octadecadienoate $$



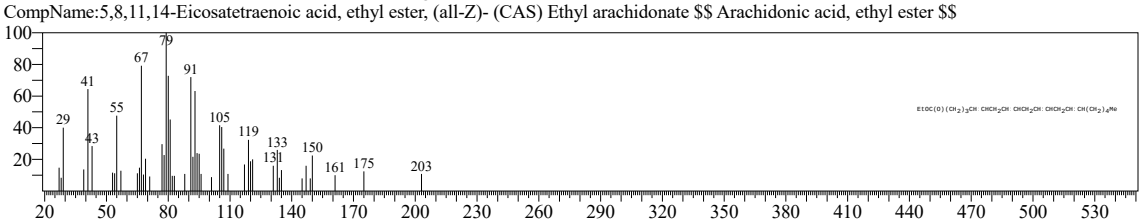
<< Target >>
Line#:11 R.Time:18.605(Scan#:3722) MassPeaks:317
RawMode:Averaged 18.600-18.610(3721-3723) BasePeak:79.00(1430)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



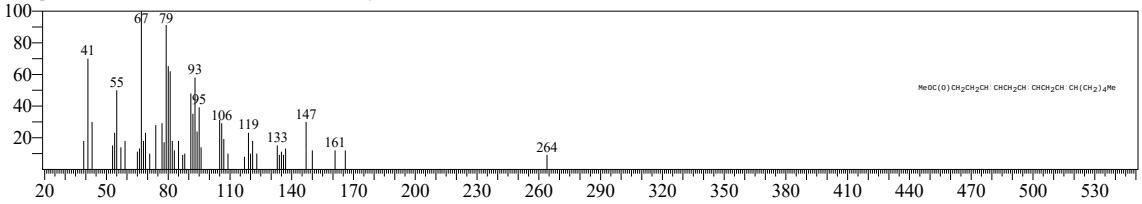
Hit#:1 Entry:228996 Library:WILEY7.LIB
SI:90 Formula:C21 H34 O2 CAS:2566-89-4 MolWeight:318 RetIndex:0
CompName:Methyl arachidonate $$ 5,8,11,14-Eicosatetraenoic acid, methyl ester, (all-Z)- (CAS) METHYL 5,8,11,14-EICOSATETRAENOATE $$ Arachidonic acid methyl ester $$ Methyl all-cis-5,8,11,14-eicosatetraenoate $$ 5,8,11,14-Eicosatetraenoic acid, methyl ester $$



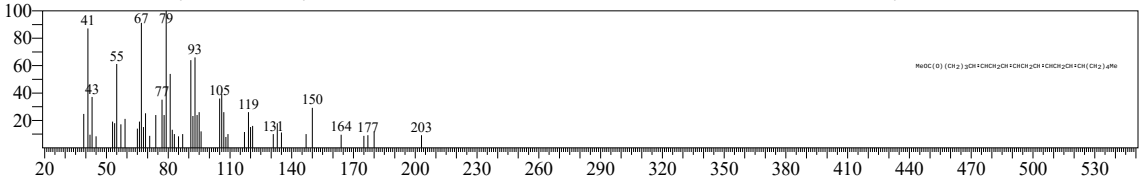
Hit#:2 Entry:240915 Library:WILEY7.LIB
SI:89 Formula:C22 H36 O2 CAS:1808-26-0 MolWeight:332 RetIndex:0
CompName:5,8,11,14-Eicosatetraenoic acid, ethyl ester, (all-Z)- (CAS) Ethyl arachidonate $$ Arachidonic acid, ethyl ester $$



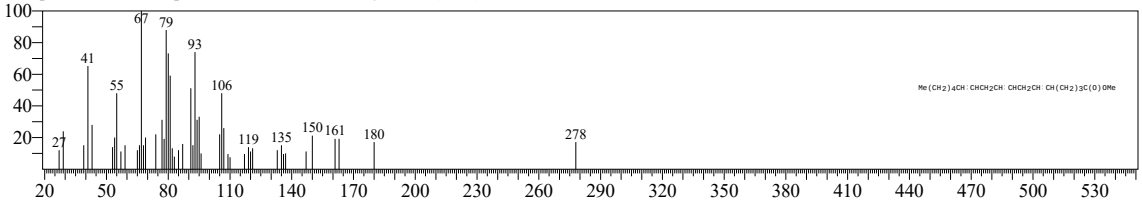
Hit#:3 Entry:173089 Library:WILEY7.LIB
SI:88 Formula:C17 H28 O2 CAS:17364-31-7 MolWeight:264 RetIndex:0
CompName:4,7,10-Hexadecatrienoic acid, methyl ester (CAS) METHYL 4,7,10-HEXADECATRIENOATE $$



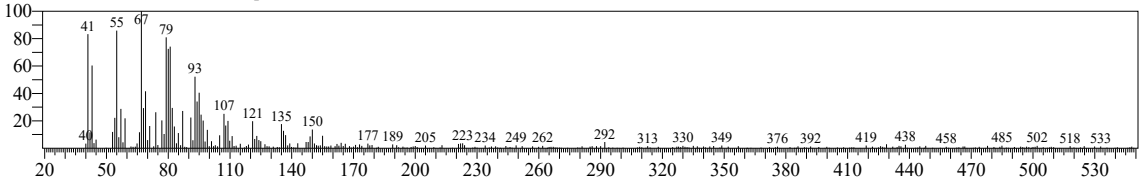
Hit#:4 Entry:228997 Library:WILEY7.LIB
SI:87 Formula:C21 H34 O2 CAS:2566-89-4 MolWeight:318 RetIndex:0
CompName:Methyl arachidonate $$ 5,8,11,14-Eicosatetraenoic acid, methyl ester, (all-Z)- (CAS) METHYL 5,8,11,14-EICOSATETRAENOATE $$ Arachidonic acid methyl ester $$ Methyl all-cis-5,8,11,14-eicosatetraenoate $$ 5,8,11,14-Eicosatetraenoic acid, methyl ester $$



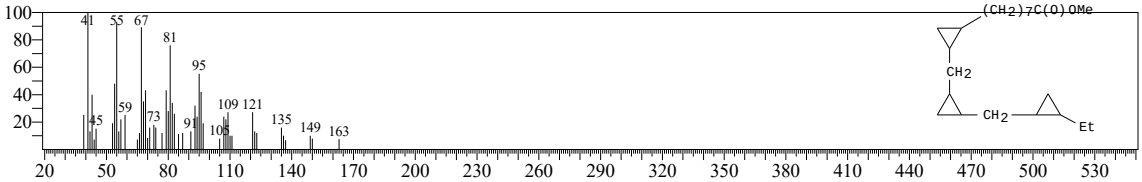
Hit#:5 Entry:188607 Library:WILEY7.LIB
SI:87 Formula:C18 H30 O2 CAS:22117-08-4 MolWeight:278 RetIndex:0
CompName:5,8,11-Heptadecatrienoic acid, methyl ester (CAS) METHYL HEPTADECA-5,8,11-TRIENOATE $$



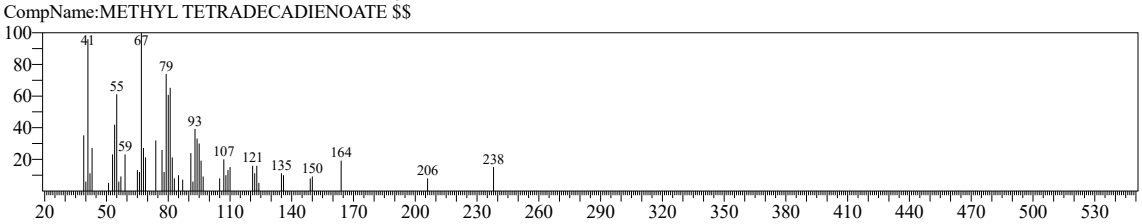
<< Target >>
Line#:12 R.Time:18.745(Scan#:3750) MassPeaks:323
RawMode:Averaged 18.740-18.750(3749-3751) BasePeak:67.00(1844)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



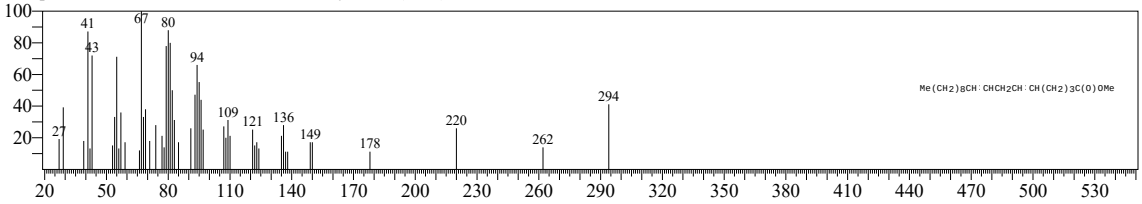
Hit#:1 Entry:242299 Library:WILEY7.LIB
SI:90 Formula:C22 H38 O2 CAS:10152-71-3 MolWeight:334 RetIndex:0
CompName:Cyclopropaneoctanoic acid, 2-[[2-[(2-ethylcyclopropyl)methyl]cyclopropyl]methyl]-, methyl ester (CAS) METHYL 9,10,12,13,15,16-TR IMETHYLENE OCTADECANOATE $$



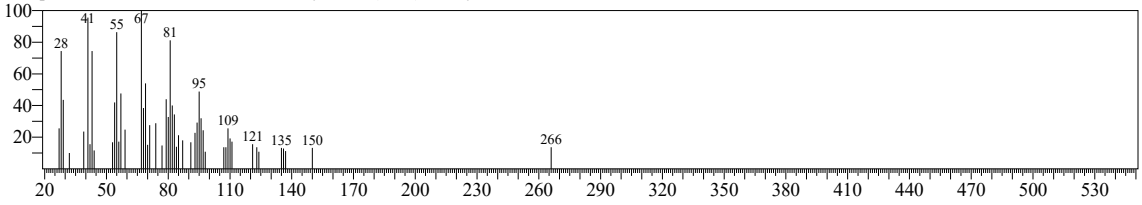
Hit#:2 Entry:143103 Library:WILEY7.LIB
SI:88 Formula:C15 H26 O2 CAS:0-00-0 MolWeight:238 RetIndex:0
CompName:METHYL TETRADECADIENOATE $$



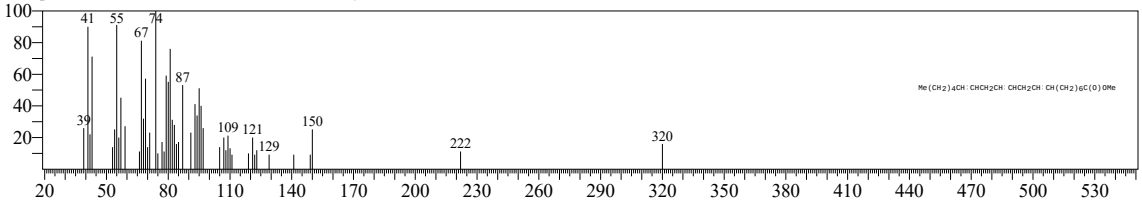
Hit#:3 Entry:205801 Library:WILEY7.LIB
SI:88 Formula:C19 H34 O2 CAS:56630-74-1 MolWeight:294 RetIndex:0
CompName:5,8-Octadecadienoic acid, methyl ester (CAS) METHYL 5,8-OCTADECADIENOATE $$



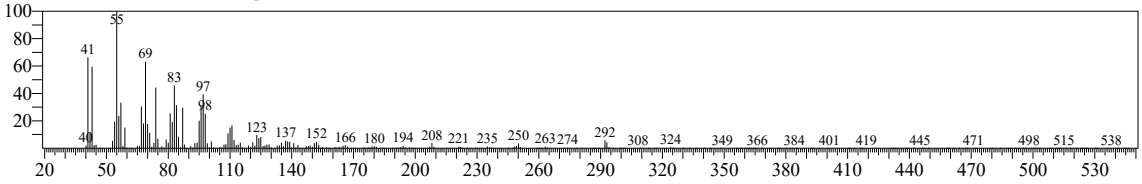
Hit#:4 Entry:175885 Library:WILEY7.LIB
SI:88 Formula:C17 H30 O2 CAS:29961-54-4 MolWeight:266 RetIndex:0
CompName:Hexadecadienoic acid, methyl ester (CAS) Methyl hexadecadienoate $$



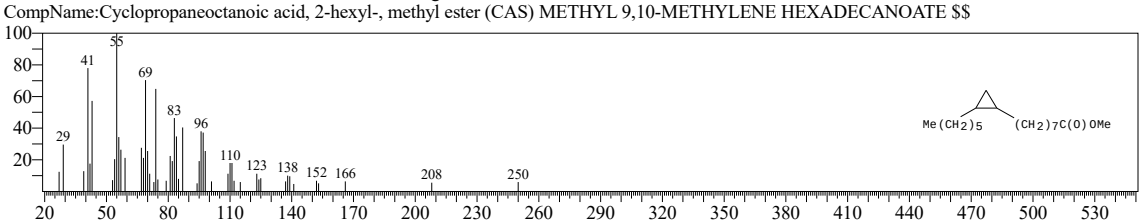
Hit#:5 Entry:230726 Library:WILEY7.LIB
SI:88 Formula:C21 H36 O2 CAS:17364-32-8 MolWeight:320 RetIndex:0
CompName:8,11,14-Eicosatrienoic acid, methyl ester (CAS) METHYL 8,11,14-EICOSATRIENOATE $$



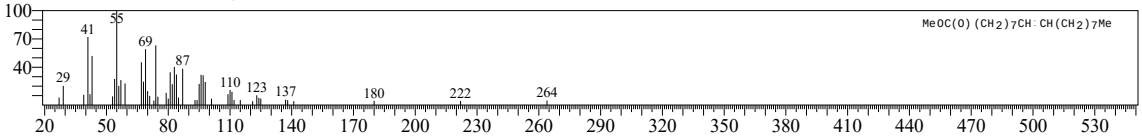
<< Target >>
Line#:13 R.Time:18.900(Scan#:3781) MassPeaks:372
RawMode:Averaged 18.895-18.905(3780-3782) BasePeak:55.00(29690)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



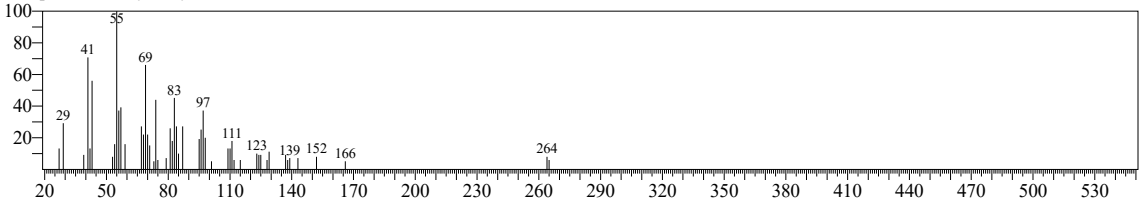
Hit#:1 Entry:193360 Library:WILEY7.LIB
SI:94 Formula:C18 H34 O2 CAS:10152-61-1 MolWeight:282 RetIndex:0
CompName:Cyclopropaneoctanoic acid, 2-hexyl-, methyl ester (CAS) METHYL 9,10-METHYLENE HEXADECANOATE $$



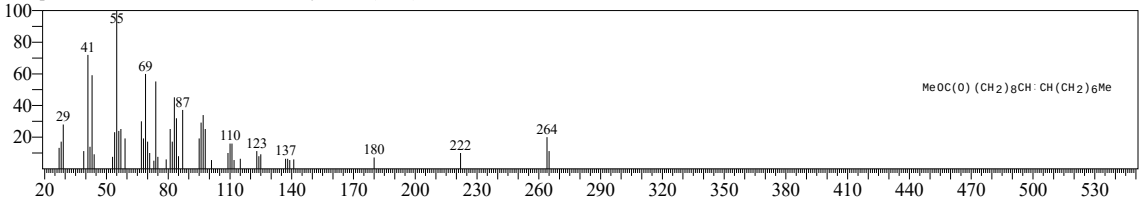
Hit#:2 Entry:207865 Library:WILEY7.LIB
SI:94 Formula:C19 H36 O2 CAS:112-62-9 MolWeight:296 RetIndex:0
CompName:9-Octadecenoic acid (Z)-, methyl ester (CAS) Methyl oleate $$ Methyl cis-9-octadecenoate $$ Oleic acid methyl ester $$ Oleic acid, methyl ester $$ Emery oleic acid ester 2301 $$ OLEIC ACID-METHYL ESTER $$ (Z)-9-OCTADECENOIC ACID, METHYL ESTER $$ (Z)-9-Octadecenoic acid methyl ester $$ Methyl-o-octadecenoate $$ cis-9-Octyldecenoic acid, methyl ester $$ Emery $$ Emery, oleic acid ester $$ Methyl 9-octadecenoate $$ Oleic acid, methyl ester, cis- $$ Emerest 2301 $$ Emerest 2801 $$ Kemester 105 $$ Kemester 115



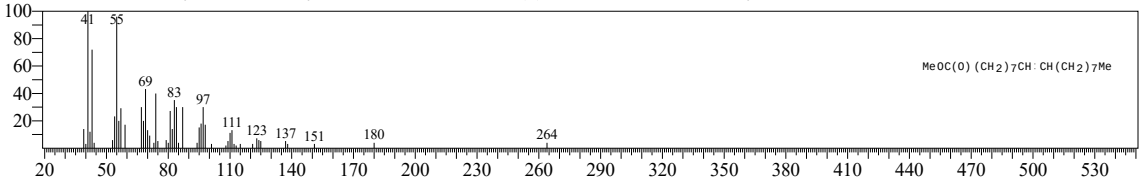
Hit#:3 Entry:207516 Library:WILEY7.LIB
SI:93 Formula:C19 H36 O2 CAS:0-00-0 MolWeight:296 RetIndex:0
CompName:methyl dihydromalvalate $$



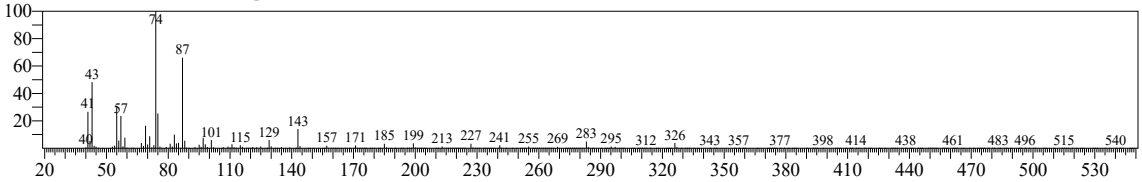
Hit#:4 Entry:207529 Library:WILEY7.LIB
SI:93 Formula:C19 H36 O2 CAS:13481-95-3 MolWeight:296 RetIndex:0
CompName:10-Octadecenoic acid, methyl ester (CAS) METHYL OCTADEC-10-ENOATE $$



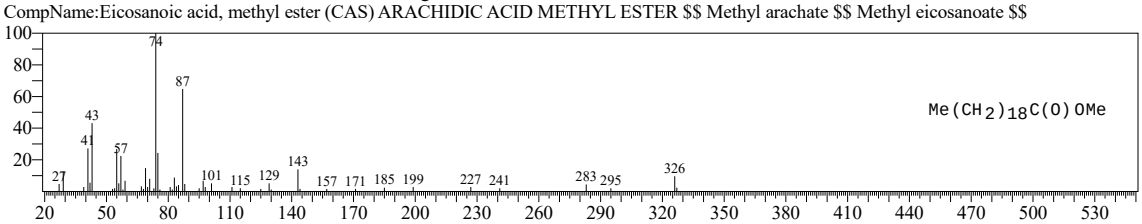
Hit#:5 Entry:207873 Library:WILEY7.LIB
SI:92 Formula:C19 H36 O2 CAS:1937-62-8 MolWeight:296 RetIndex:0
CompName:9-Octadecenoic acid, methyl ester, (E)- (CAS) Methyl elaidate $$ METHYL-TRANS 9-OCTADECENOATE $$ Elaidic acid methyl ester $$ Elaidic acid, methyl ester $$ Methyl trans-9-octadecenoate $$ (E)-9-Octadecenoic acid methyl ester $$



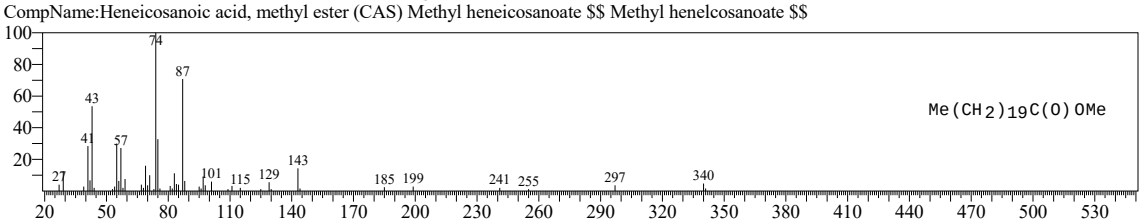
<< Target >>
Line#:14 R.Time:19.095(Scan#:3820) MassPeaks:361
RawMode:Averaged 19.090-19.100(3819-3821) BasePeak:73.95(125836)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



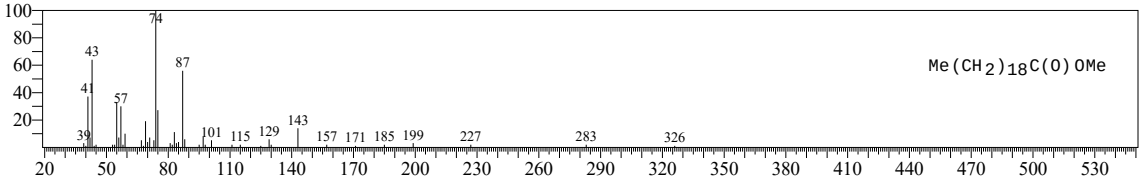
Hit#:1 Entry:235755 Library:WILEY7.LIB
SI:97 Formula:C21 H42 O2 CAS:1120-28-1 MolWeight:326 RetIndex:0
CompName:Eicosanoic acid, methyl ester (CAS) ARACHIDIC ACID METHYL ESTER $$ Methyl arachate $$ Methyl eicosanoate $$



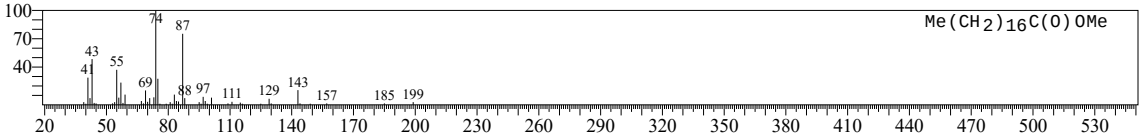
Hit#:2 Entry:247105 Library:WILEY7.LIB
SI:95 Formula:C22 H44 O2 CAS:6064-90-0 MolWeight:340 RetIndex:0
CompName:Heneicosanoic acid, methyl ester (CAS) Methyl heneicosanoate $$ Methyl henelcosanoate $$



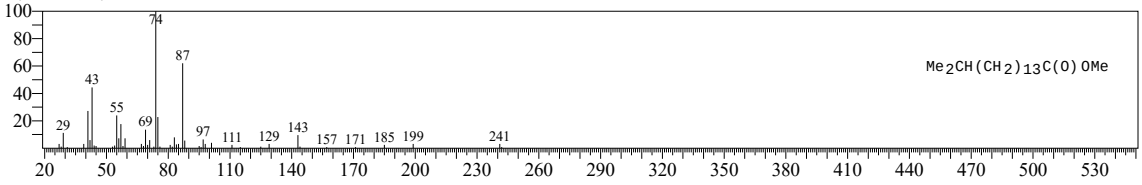
Hit#:3 Entry:235761 Library:WILEY7.LIB
SI:95 Formula:C21 H42 O2 CAS:1120-28-1 MolWeight:326 RetIndex:0
CompName:Eicosanoic acid, methyl ester (CAS) Arachidic acid methyl ester $$ Methyl arachate $$ Methyl eicosanoate $$ METHYL N-EICOSANO ATE $$ EICOSANOIC ACID METHYL ESTER $$



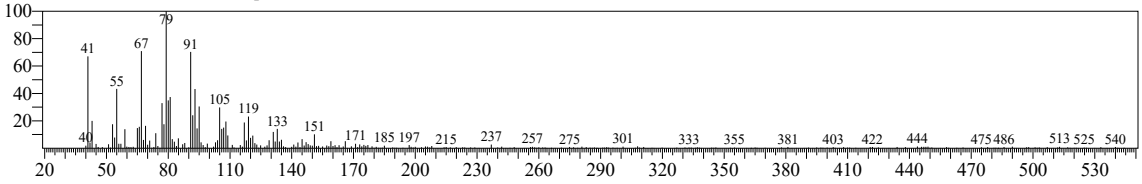
Hit#:4 Entry:209832 Library:WILEY7.LIB
SI:95 Formula:C19 H38 O2 CAS:112-61-8 MolWeight:298 RetIndex:0
CompName:Octadecanoic acid, methyl ester (CAS) Methyl stearate $$ Methyl octadecanoate $$ Methyl n-octadecanoate $$ Stearic acid methyl ester $$ Kemester 9718 $$ Stearic acid, methyl ester $$ n-Octadecanoic acid methyl ester $$ Methyl-octadecanoate $$ Methyl ester of octadecanoic acid $ $ METHYL-N-OCTADECANOATE $$ methyl stearate $$ methyl octadecanoate $$ octadecanoic acid methyl ester $$ METHYLSTEARATE $$ n -Octadecanoic acid, methyl ester $$ Metholene 2218 $$ Emery 2218 $$ Kemester 9018 $$ STEARINSAEUREMETHYLEST



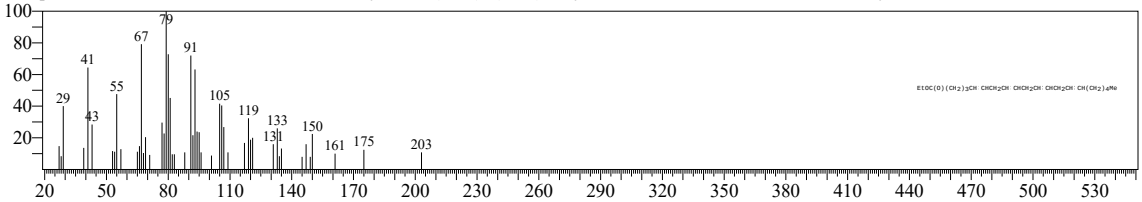
Hit#:5 Entry:195602 Library:WILEY7.LIB
SI:95 Formula:C18 H36 O2 CAS:6929-04-0 MolWeight:284 RetIndex:0
CompName:Hexadecanoic acid, 15-methyl-, methyl ester (CAS) METHYL-15-METHYL HEXADECANOATE $$ Methyl isoheptadecanoate $$ Me thyl 15-methylhexadecanoate $$



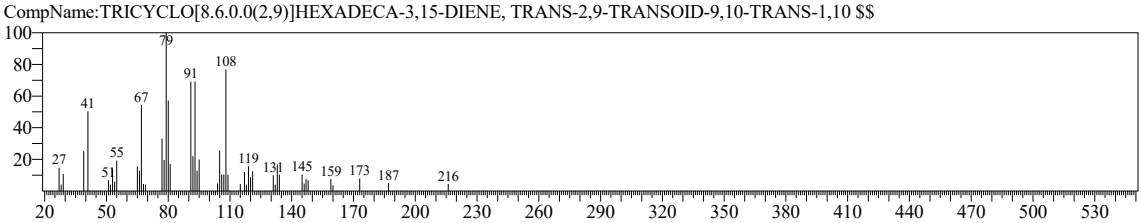
<< Target >>
Line#:15 R.Time:20.295(Scan#:4060) MassPeaks:321
RawMode:Averaged 20.290-20.300(4059-4061) BasePeak:79.00(3023)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



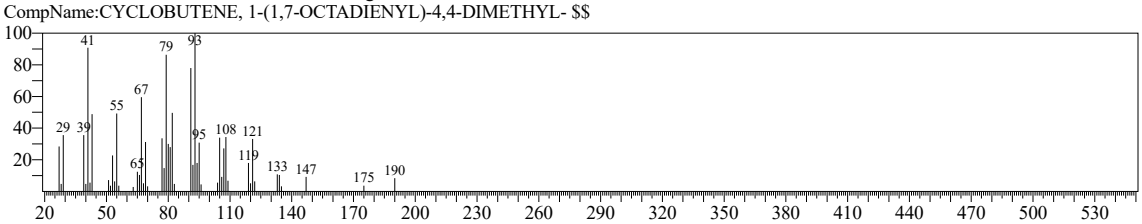
Hit#:1 Entry:240915 Library:WILEY7.LIB
SI:85 Formula:C22 H36 O2 CAS:1808-26-0 MolWeight:332 RetIndex:0
CompName:5,8,11,14-Eicosatetraenoic acid, ethyl ester, (all-Z)- (CAS) Ethyl arachidonate $$ Arachidonic acid, ethyl ester $$



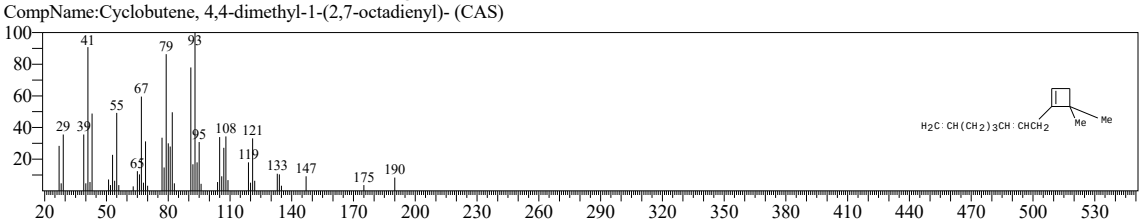
Hit#:2 Entry:115794 Library:WILEY7.LIB
SI:85 Formula:C16 H24 CAS:0-00-0 MolWeight:216 RetIndex:0
CompName:TRICYCLO[8.6.0.0(2,9)]HEXADECA-3,15-DIENE, TRANS-2,9-TRANSOID-9,10-TRANS-1,10 $$



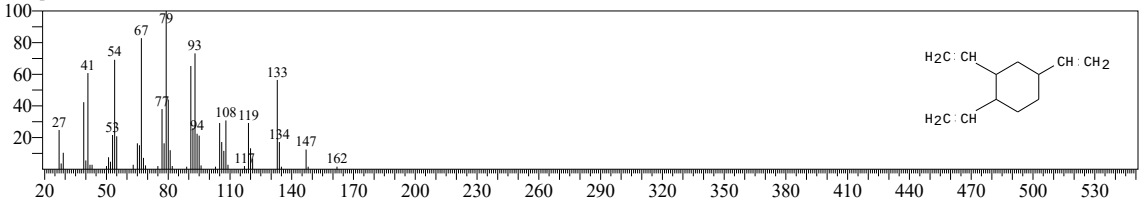
Hit#:3 Entry:83050 Library:WILEY7.LIB
SI:84 Formula:C14 H22 CAS:0-00-0 MolWeight:190 RetIndex:0
CompName:CYCLOBUTENE, 1-(1,7-OCTADIENYL)-4,4-DIMETHYL- $$



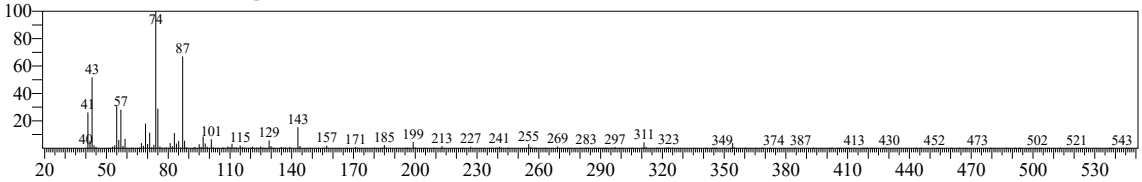
Hit#:4 Entry:83051 Library:WILEY7.LIB
SI:84 Formula:C14 H22 CAS:62338-42-5 MolWeight:190 RetIndex:0
CompName:Cyclobutene, 4,4-dimethyl-1-(2,7-octadienyl)- (CAS)



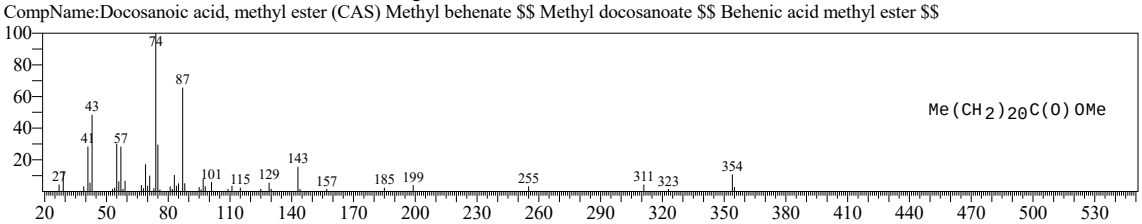
Hit#:5 Entry:51124 Library:WILEY7.LIB
SI:84 Formula:C12 H18 CAS:2855-27-8 MolWeight:162 RetIndex:0
CompName:CYCLOHEXANE, 1-CIS-2-TRANS-4-CIS-TRIVINYL- $$



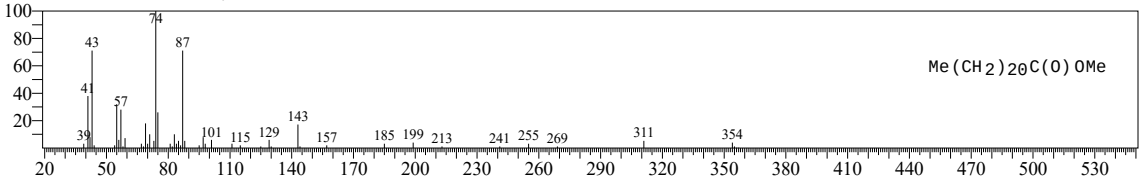
<< Target >>
Line#:16 R.Time:20.765(Scan#:4154) MassPeaks:316
RawMode:Averaged 20.760-20.770(4153-4155) BasePeak:73.95(17924)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



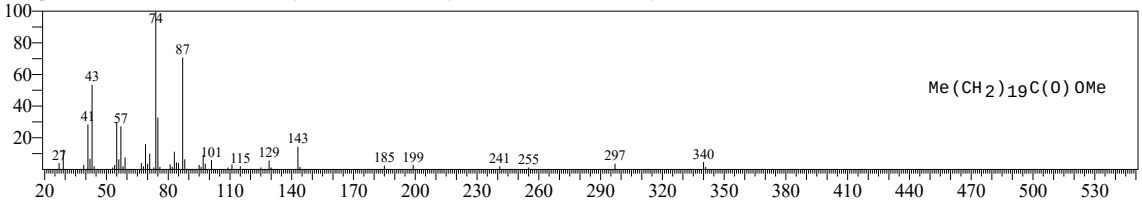
Hit#:1 Entry:257361 Library:WILEY7.LIB
SI:97 Formula:C23 H46 O2 CAS:929-77-1 MolWeight:354 RetIndex:0
CompName:Docosanoic acid, methyl ester (CAS) Methyl behenate $$ Methyl docosanoate $$ Behenic acid methyl ester $$



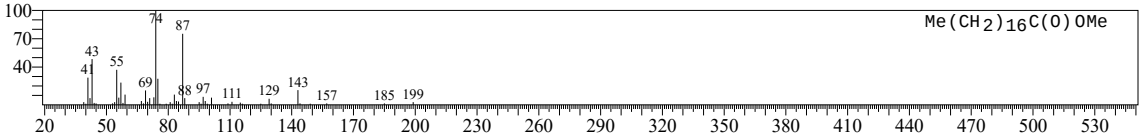
Hit#:2 Entry:257368 Library:WILEY7.LIB
SI:96 Formula:C23 H46 O2 CAS:929-77-1 MolWeight:354 RetIndex:0
CompName:Docosanoic acid, methyl ester (CAS) Methyl behenate $$ Methyl docosanoate $$ Behenic acid methyl ester $$ Behenic acid, methyl este
r $$ n-Docosanoic acid methyl ester $$



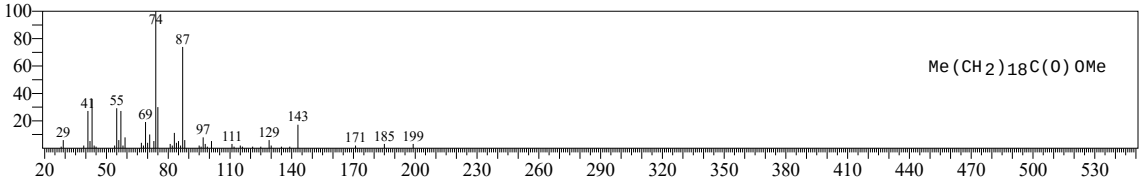
Hit#:3 Entry:247105 Library:WILEY7.LIB
SI:96 Formula:C22 H44 O2 CAS:6064-90-0 MolWeight:340 RetIndex:0
CompName:Heneicosanoic acid, methyl ester (CAS) Methyl heneicosanoate $$ Methyl henelcosanoate $$



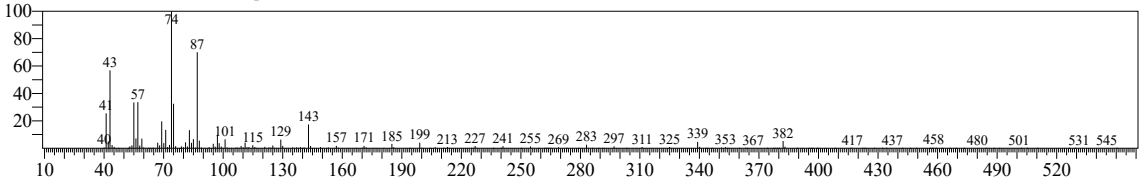
Hit#:4 Entry:209832 Library:WILEY7.LIB
SI:95 Formula:C19 H38 O2 CAS:112-61-8 MolWeight:298 RetIndex:0
CompName:Octadecanoic acid, methyl ester (CAS) Methyl stearate $$ Methyl octadecanoate $$ Methyl n-octadecanoate $$ Stearic acid methyl ester
$$ Kemester 9718 $$ Stearic acid, methyl ester $$ n-Octadecanoic acid methyl ester $$ Methyl-octadecanoate $$ Methyl ester of octadecanoic acid $
$ METHYL-N-OCTADECANOATE $$ methyl stearate $$ methyl octadecanoate $$ octadecanoic acid methyl ester $$ METHYLSTEARATE $$ n
-Octadecanoic acid, methyl ester $$ Metholene 2218 $$ Emery 2218 $$ Kemester 9018 $$ STEARINSAEUREMETHYLEST



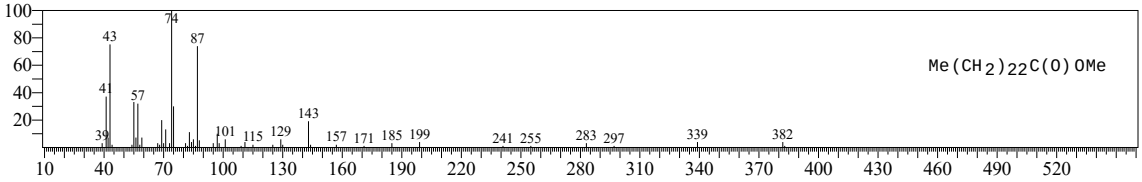
Hit#:5 Entry:235759 Library:WILEY7.LIB
SI:95 Formula:C21 H42 O2 CAS:1120-28-1 MolWeight:326 RetIndex:0
CompName:Eicosanoic acid, methyl ester (CAS) Arachidic acid methyl ester $$ Methyl arachate $$ Methyl eicosanoate $$ METHYL N-EICOSANO
ATE $$ EICOSANOIC ACID METHYL ESTER $$



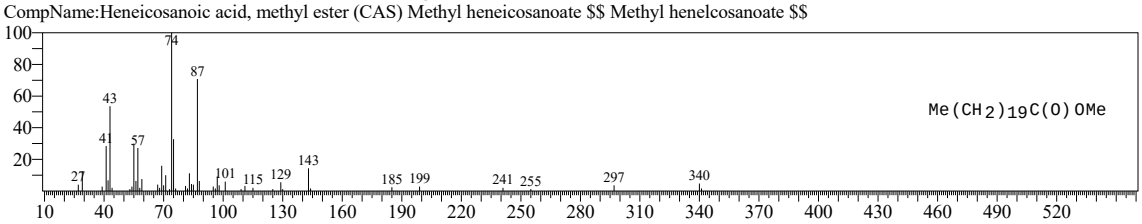
<< Target >>
Line#:17 R.Time:22.325(Scan#:4466) MassPeaks:367
RawMode:Averaged 22.320-22.330(4465-4467) BasePeak:73.95(17065)
BG Mode:Calc. from Peak Group 1 - Event 1 Scan



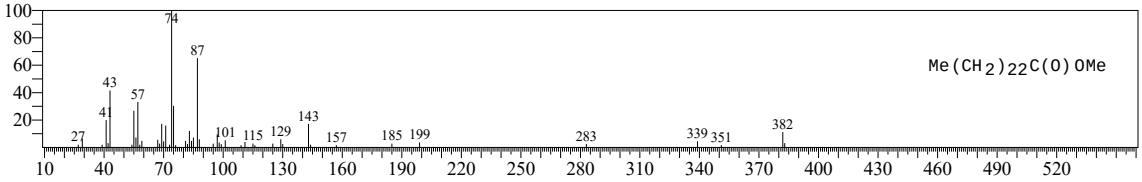
Hit#:1 Entry:274874 Library:WILEY7.LIB
SI:97 Formula:C25 H50 O2 CAS:2442-49-1 MolWeight:382 RetIndex:0
CompName:Tetracosanoic acid, methyl ester (CAS) Methyl lignocerate $$ Methyl tetracosanoate $$ Lignoceric acid methyl ester $$ tetracosanoic (2 4 : 0)acid methyl ester $$



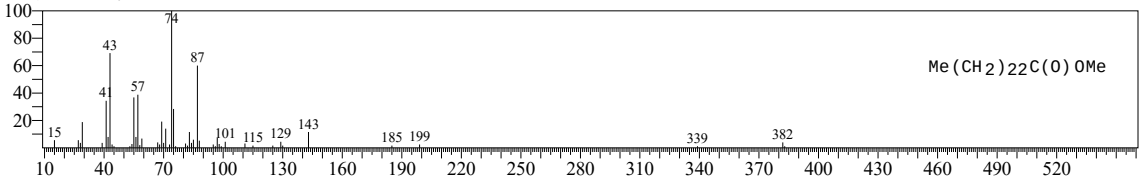
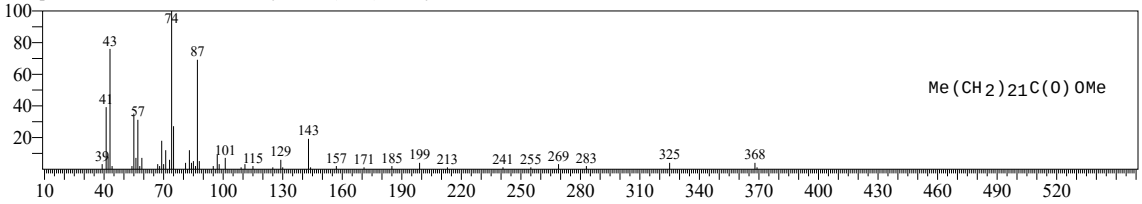
Hit#:2 Entry:247105 Library:WILEY7.LIB
SI:95 Formula:C22 H44 O2 CAS:6064-90-0 MolWeight:340 RetIndex:0
CompName:Heneicosanoic acid, methyl ester (CAS) Methyl heneicosanoate $$ Methyl henelcosanoate $$



Hit#:3 Entry:274872 Library:WILEY7.LIB
SI:95 Formula:C25 H50 O2 CAS:2442-49-1 MolWeight:382 RetIndex:0
CompName:Tetracosanoic acid, methyl ester (CAS) Methyl lignocerate $$ Methyl tetracosanoate $$ Lignoceric acid methyl ester $$ tetracosanoic (2 4 : 0)acid methyl ester $$



Hit#:4 Entry:274870 Library:WILEY7.LIB
SI:94 Formula:C25 H50 O2 CAS:2442-49-1 MolWeight:382 RetIndex:0
CompName:Tetracosanoic acid, methyl ester (CAS) Methyl lignocerate $$ Methyl tetracosanoate $$ Lignoceric acid methyl ester $$ tetracosanoic (2 4 : 0)acid methyl ester $$



Hit#:5 Entry:266620 Library:WILEY7.LIB
SI:94 Formula:C24 H48 O2 CAS:2433-97-8 MolWeight:368 RetIndex:0
CompName:Tricosanoic acid, methyl ester (CAS) Methyl tricosanoate $$