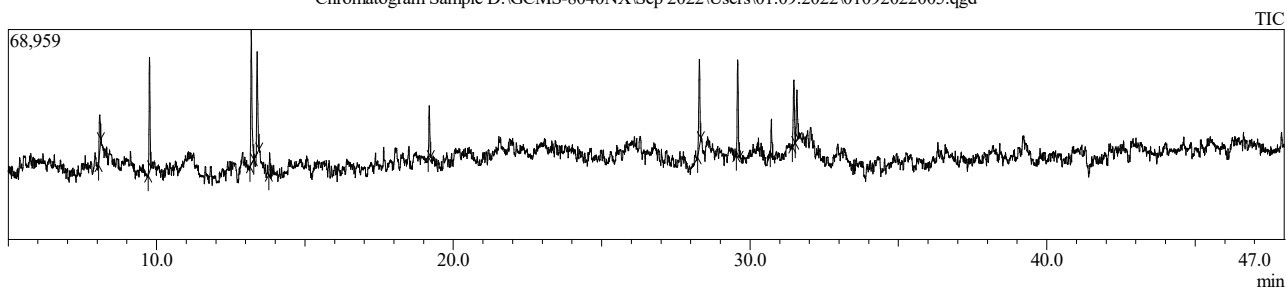


# TNAU

## Sample Information

Analyzed by : Admin  
 Analyzed : 01-Sep-22 9:05:34 PM  
 Sample Type : Unknown  
 Level # : 1  
 Sample Name : Sample  
 Sample ID : 2-1  
 IS Amount : [1]=1  
 Sample Amount : 1  
 Dilution Factor : 1  
 Vial # : 3  
 Injection Volume : 2.00  
 Data File : D:\GCMS-8040NX\Sep 2022\Users\01.09.2022\01092022005.qgd  
 Org Data File : D:\GCMS-8040NX\Sep 2022\Users\01.09.2022\01092022005.qgd  
 Method File : D:\GCMS-8040NX\Sep 2022\Method\Scan\_methodfile.qgm  
 Org Method File : D:\GCMS-8040NX\Sep 2022\Method\Scan\_methodfile.qgm  
 Report File :  
 Tuning File : D:\GCMS-8040NX\Aug 2022\Tuning Data\TUNING 25082022.qgt  
 Modified by : Admin  
 Modified : 05-Sep-22 10:56:52 AM

Chromatogram Sample D:\GCMS-8040NX\Sep 2022\Users\01.09.2022\01092022005.qgd



## Peak Report TIC

Peak#	R.Time	Area	Area%	Height	Height%	A/H	Similarity	Name
1	8.084	35511	5.29	12346	4.72	2.88	83	1-Butanol, 3-methyl-, acetate
2	9.763	87726	13.06	37556	14.35	2.34	96	Pentasiloxane, dodecamethyl-
3	13.191	124532	18.54	44217	16.90	2.82	54	Methyl cis-13,16-Docosadienate
4	13.388	78792	11.73	33254	12.71	2.37	54	Methyl cis-13,16-Docosadienate
5	13.810	16907	2.52	7810	2.98	2.16	79	Trisiloxane, octamethyl-
6	19.190	37806	5.63	16809	6.42	2.25	93	2,4-Di-tert-butylphenoxytrimethylsilane
7	28.293	75817	11.29	28501	10.89	2.66	95	n-Hexadecanoic acid
8	29.584	78225	11.64	31599	12.08	2.48	89	Scyllo-Inositol, 6TMS
9	30.720	25876	3.85	11761	4.49	2.20	91	Myo-Inositol, 6TMS
10	31.479	63989	9.53	21266	8.13	3.01	93	9,12-Octadecadienoic acid (Z,Z)-
11	31.582	46615	6.94	16562	6.33	2.81	89	cis,cis,cis-7,10,13-Hexadecatrienal
		671796	100.00	261681	100.00			

Library

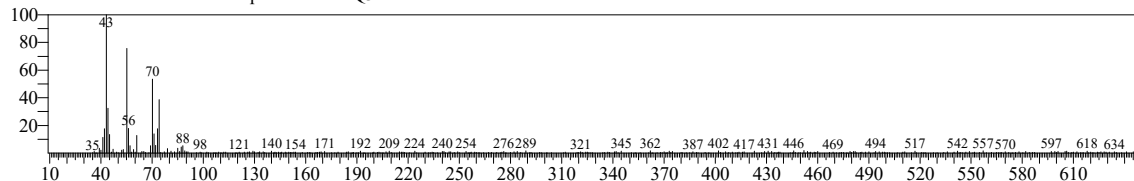
# TNAU

<< Target >>

Line#:1 R.Time:8.085(Scan#:618) MassPeaks:330

RawMode:Averaged 8.080-8.090(617-619) BasePeak:43.05(2390)

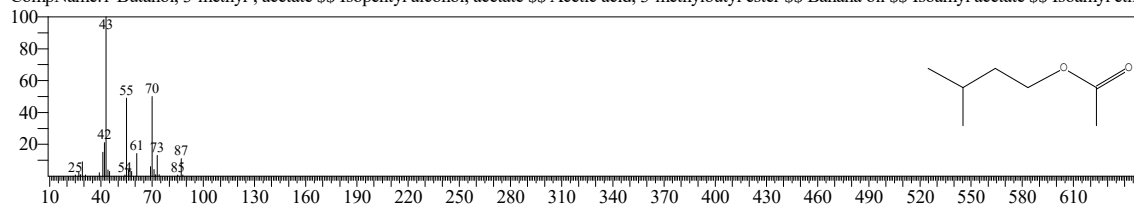
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



Hit#:1 Entry:6783 Library:NIST20R.lib

SI:83 Formula:C7H14O2 CAS:123-92-2 MolWeight:130 RetIndex:820

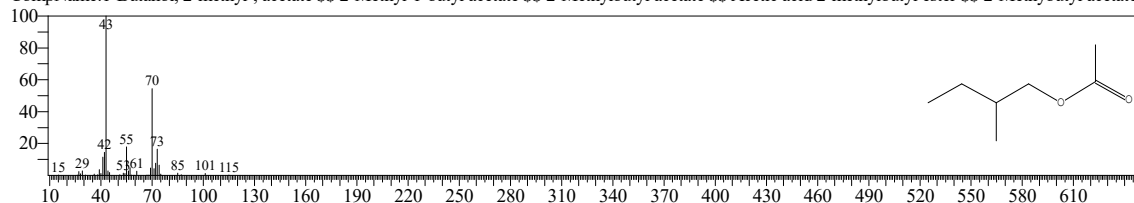
CompName:1-Butanol, 3-methyl-, acetate \$\$ Isopentyl alcohol, acetate \$\$ Acetic acid, 3-methylbutyl ester \$\$ Banana oil \$\$ Isoamyl acetate \$\$ Isoamyl etha



Hit#:2 Entry:6819 Library:NIST20R.lib

SI:81 Formula:C7H14O2 CAS:624-41-9 MolWeight:130 RetIndex:820

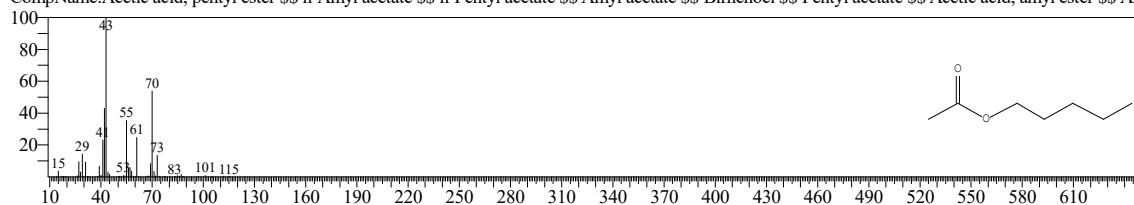
CompName:1-Butanol, 2-methyl-, acetate \$\$ 2-Methyl-1-butyl acetate \$\$ 2-Methylbutyl acetate \$\$ Acetic acid 2-methylbutyl ester \$\$ 2-Methylbutyl acetate :



Hit#:3 Entry:8685 Library:NIST20M1.lib

SI:80 Formula:C7H14O2 CAS:628-63-7 MolWeight:130 RetIndex:884

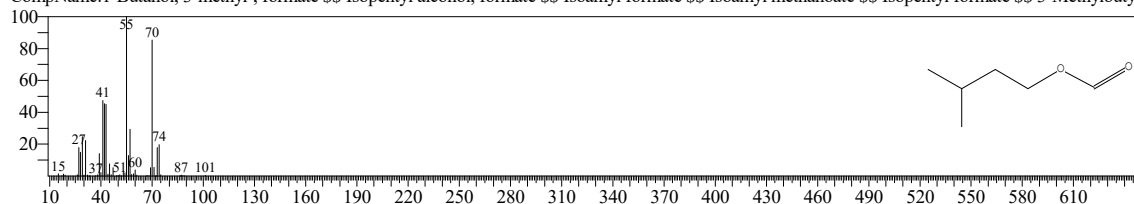
CompName:Acetic acid, pentyl ester \$\$ n-Amyl acetate \$\$ n-Pentyl acetate \$\$ Amyl acetate \$\$ Birrenoel \$\$ Pentyl acetate \$\$ Acetic acid, amyl ester \$\$ Ar



Hit#:4 Entry:4411 Library:NIST20R.lib

SI:78 Formula:C6H12O2 CAS:110-45-2 MolWeight:116 RetIndex:818

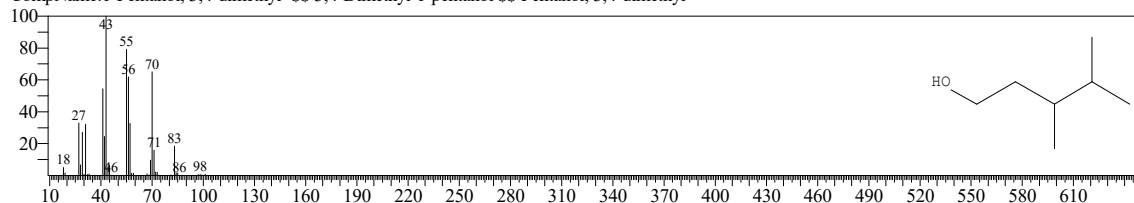
CompName:1-Butanol, 3-methyl-, formate \$\$ Isopentyl alcohol, formate \$\$ Isoamyl formate \$\$ Isoamyl methanoate \$\$ Isopentyl formate \$\$ 3-Methylbutyl



Hit#:5 Entry:5029 Library:NIST20M1.lib

SI:78 Formula:C7H16O CAS:6570-87-2 MolWeight:116 RetIndex:832

CompName:1-Pentanol, 3,4-dimethyl- \$\$ 3,4-Dimethyl-1-pentanol \$\$ Pentanol, 3,4-dimethyl



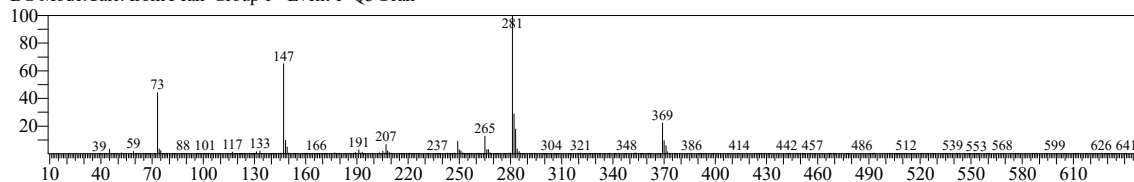
# TNAU

<< Target >>

Line#:2 R.Time:9.765(Scan#:954) MassPeaks:310

RawMode:Averaged 9.760-9.770(953-955) BasePeak:281.05(9535)

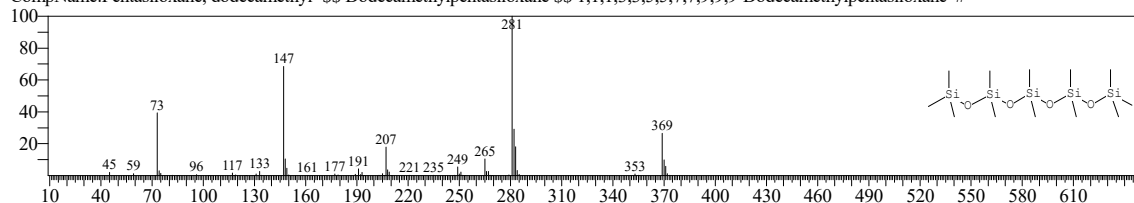
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



Hit#:1 Entry:40975 Library:NIST20R.lib

SI:96 Formula:C<sub>12</sub>H<sub>36</sub>O<sub>4</sub>Si<sub>5</sub> CAS:141-63-9 MolWeight:384 RetIndex:1068

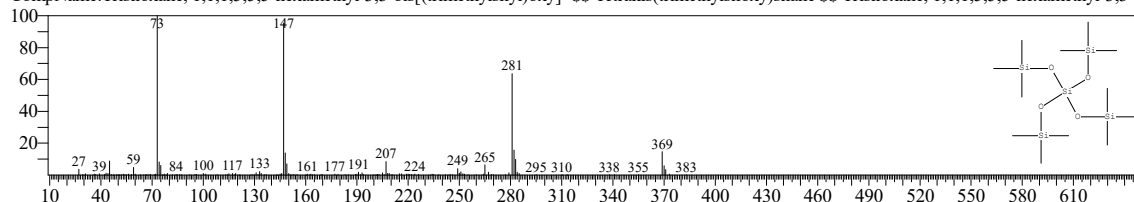
CompName:Pentasiloxane, dodecamethyl- \$\$ Dodecamethylpentasiloxane \$\$ 1,1,1,3,3,5,5,7,7,9,9,9-Dodecamethylpentasiloxane #



Hit#:2 Entry:249272 Library:NIST20M1.lib

SI:85 Formula:C<sub>12</sub>H<sub>36</sub>O<sub>4</sub>Si<sub>5</sub> CAS:3555-47-3 MolWeight:384 RetIndex:1068

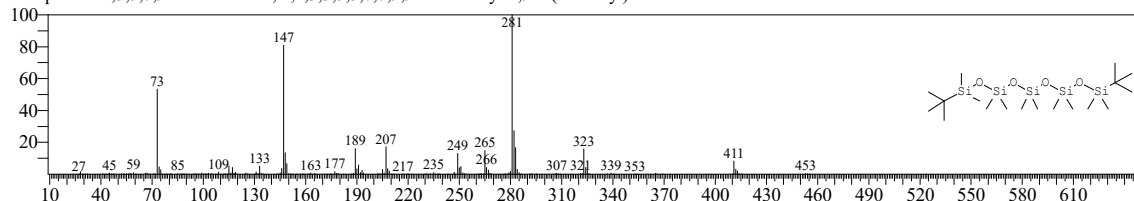
CompName:Trisiloxane, 1,1,1,5,5,5-hexamethyl-3,3-bis[(trimethylsilyl)oxy]- \$\$ Tetrakis(trimethylsiloxy)silane \$\$ Trisiloxane, 1,1,1,5,5,5-hexamethyl-3,3-b



Hit#:3 Entry:27848 Library:NIST20M2.lib

SI:83 Formula:C<sub>18</sub>H<sub>48</sub>O<sub>4</sub>Si<sub>5</sub> CAS:0-00-0 MolWeight:468 RetIndex:1495

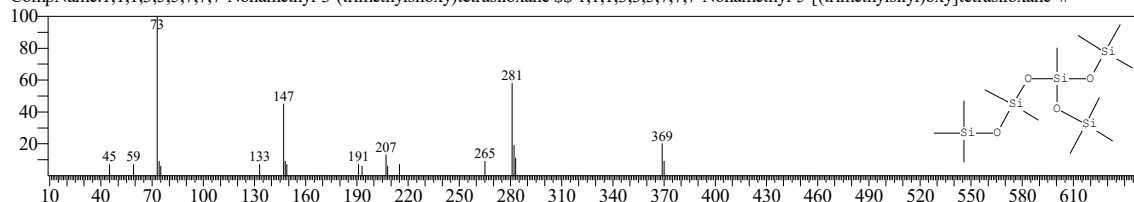
CompName:1,3,5,7,9-Pentasiloxane, 1,1,3,3,5,5,7,7,9,9-decamethyl-1,9-di(tert.butyl)-



Hit#:4 Entry:249271 Library:NIST20M1.lib

SI:80 Formula:C<sub>12</sub>H<sub>36</sub>O<sub>4</sub>Si<sub>5</sub> CAS:38146-99-5 MolWeight:384 RetIndex:1068

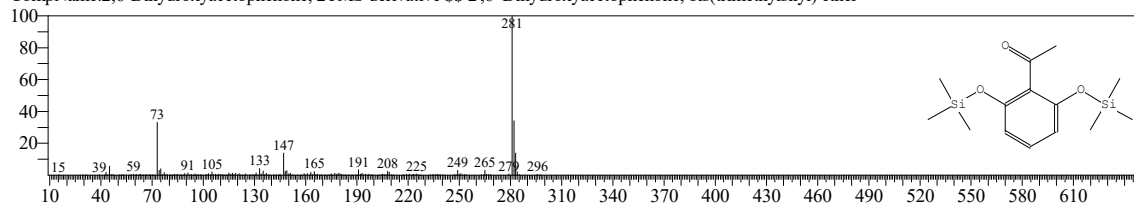
CompName:1,1,1,3,5,5,7,7,7-Nonamethyl-3-(trimethylsiloxy)tetrasiloxane \$\$ 1,1,1,3,3,5,7,7,7-Nonamethyl-5-[(trimethylsilyl)oxy]tetrasiloxane #



Hit#:5 Entry:158097 Library:NIST20M1.lib

SI:78 Formula:C<sub>14</sub>H<sub>24</sub>O<sub>3</sub>Si<sub>2</sub> CAS:0-00-0 MolWeight:296 RetIndex:1625

CompName:2,6-Dihydroxyacetophenone, 2TMS derivative \$\$ 2',6'-Dihydroxyacetophenone, bis(trimethylsilyl) ether



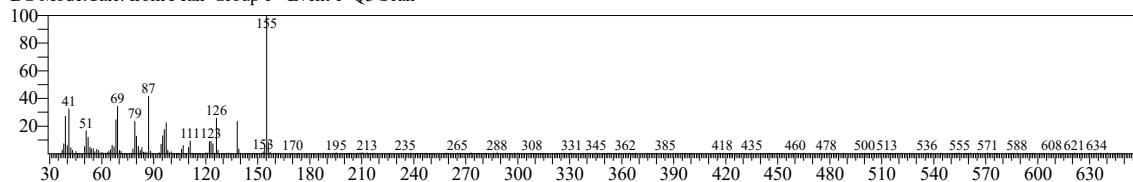
# TNAU

<< Target >>

Line#3 R.Time:13.190(Scan#:1639) MassPeaks:358

RawMode:Averaged 13.185-13.195(1638-1640) BasePeak:155.10(6748)

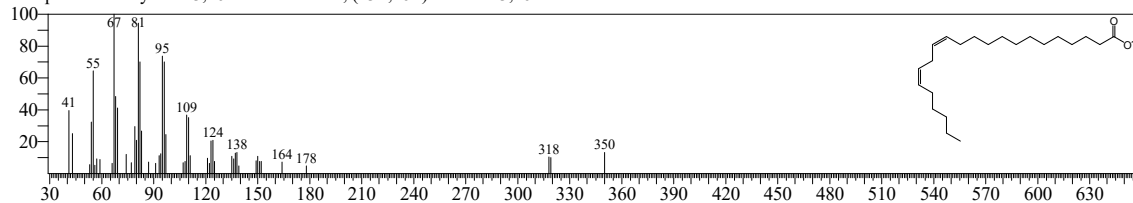
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



Hit#:1 Entry:34 Library:FA\_ME\_SP2560\_EI\_V3.lib

SI:54 Formula:C23H42O2 CAS:7370-49-2 MolWeight:350 RetIndex:3169

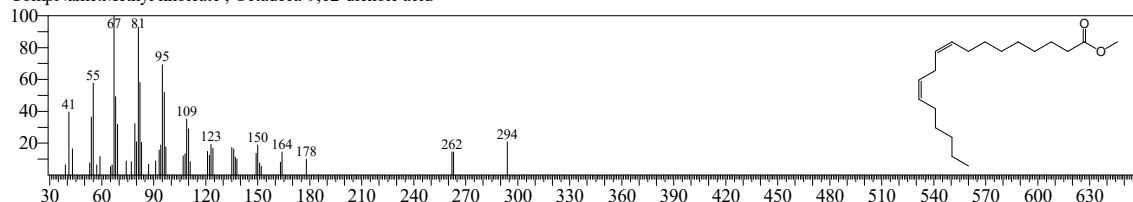
CompName:Methyl cis-13,16-Docosadienate ; (13Z,16E)-docosa-13,16-dienoic acid



Hit#:2 Entry:21 Library:FA\_ME\_SP2560\_EI\_V3.lib

SI:52 Formula:C19H34O2 CAS:60-33-3 MolWeight:294 RetIndex:2775

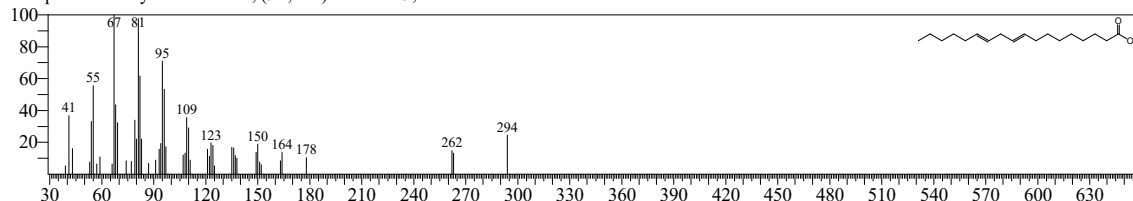
CompName:Methyl linoleate ; Octadeca-9,12-dienoic acid



Hit#:3 Entry:20 Library:FA\_ME\_SP2560\_EI\_V3.lib

SI:52 Formula:C19H34O2 CAS:506-21-8 MolWeight:294 RetIndex:2727

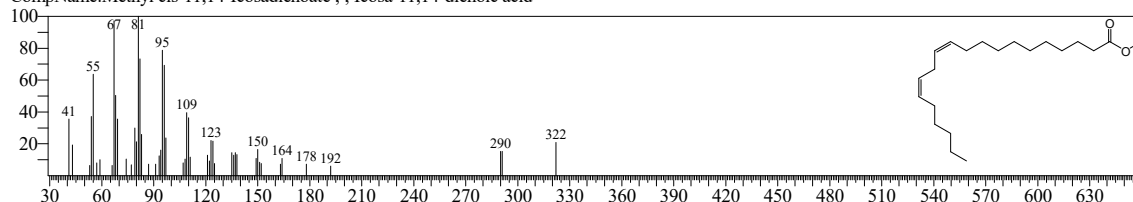
CompName:Methyl linolelaidate ; (9E,12E)-octadeca-9,12-dienoic acid



Hit#:4 Entry:27 Library:FA\_ME\_SP2560\_EI\_V3.lib

SI:52 Formula:C21H38O2 CAS:2091-39-6 MolWeight:322 RetIndex:2973

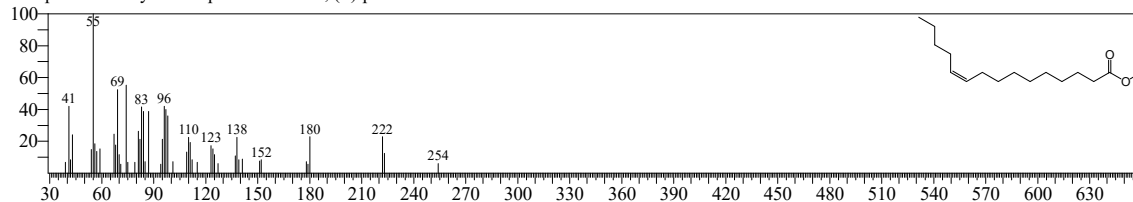
CompName:Methyl cis-11,14-Icosadienoate ; Icosa-11,14-dienoic acid



Hit#:5 Entry:11 Library:FA\_ME\_SP2560\_EI\_V3.lib

SI:52 Formula:C16H30O2 CAS:84743-29-3 MolWeight:254 RetIndex:2388

CompName:Methyl cis-10-pentadecenoate ; (Z)-pentadec-10-enoic acid



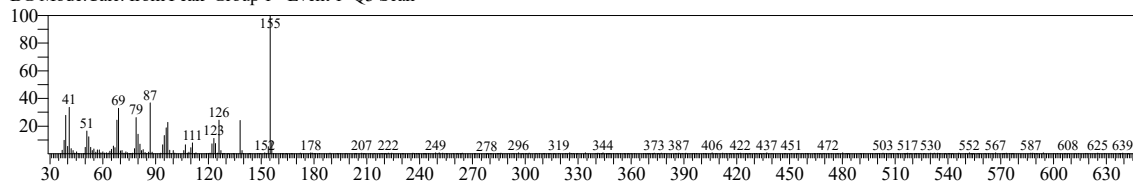
# TNAU

<< Target >>

Line#:4 R.Time:13.390(Scan#:1679) MassPeaks:297

RawMode:Averaged 13.385-13.395(1678-1680) BasePeak:155.10(5593)

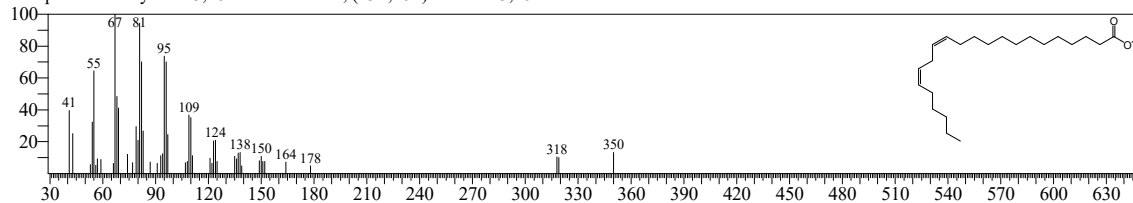
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



Hit#:1 Entry:34 Library:FA\_ME\_SP2560\_EI\_V3.lib

SI:54 Formula:C23H42O2 CAS:7370-49-2 MolWeight:350 RetIndex:3169

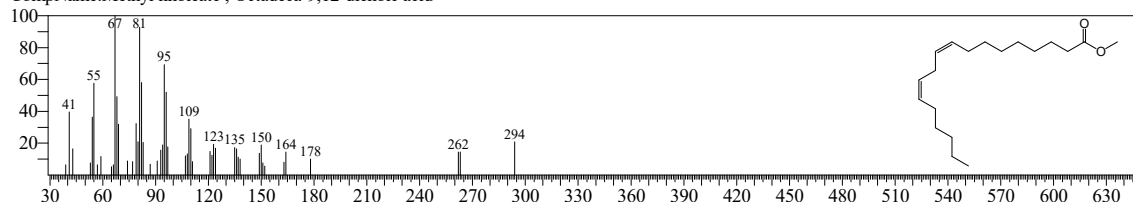
CompName:Methyl cis-13,16-Docosadienate ; (13Z,16E)-docosa-13,16-dienoic acid



Hit#:2 Entry:21 Library:FA\_ME\_SP2560\_EI\_V3.lib

SI:53 Formula:C19H34O2 CAS:60-33-3 MolWeight:294 RetIndex:2775

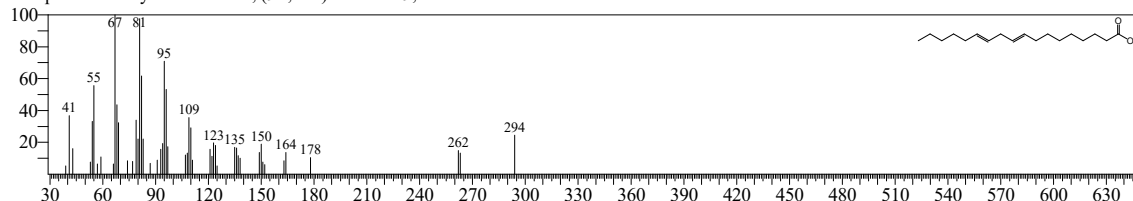
CompName:Methyl linoleate ; Octadeca-9,12-dienoic acid



Hit#:3 Entry:20 Library:FA\_ME\_SP2560\_EI\_V3.lib

SI:52 Formula:C19H34O2 CAS:506-21-8 MolWeight:294 RetIndex:2727

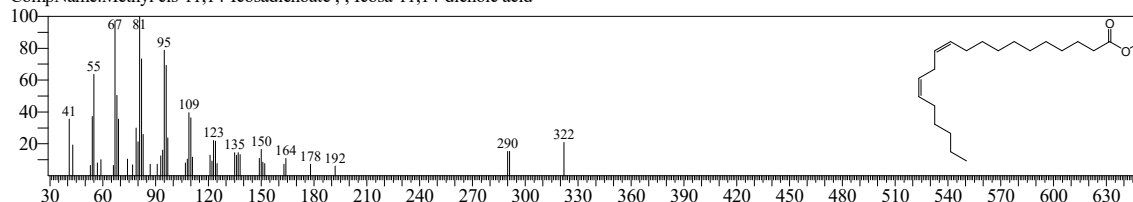
CompName:Methyl linolelaidate ; (9E,12E)-octadeca-9,12-dienoic acid



Hit#:4 Entry:27 Library:FA\_ME\_SP2560\_EI\_V3.lib

SI:52 Formula:C21H38O2 CAS:2091-39-6 MolWeight:322 RetIndex:2973

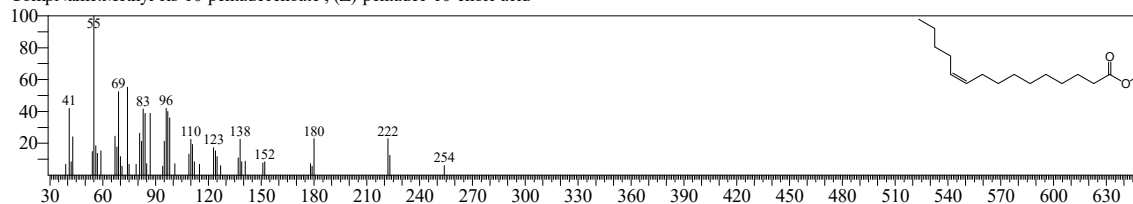
CompName:Methyl cis-11,14-Icosadienoate ; Icosa-11,14-dienoic acid



Hit#:5 Entry:11 Library:FA\_ME\_SP2560\_EI\_V3.lib

SI:51 Formula:C16H30O2 CAS:84743-29-3 MolWeight:254 RetIndex:2388

CompName:Methyl cis-10-pentadecenoate ; (Z)-pentadec-10-enoic acid



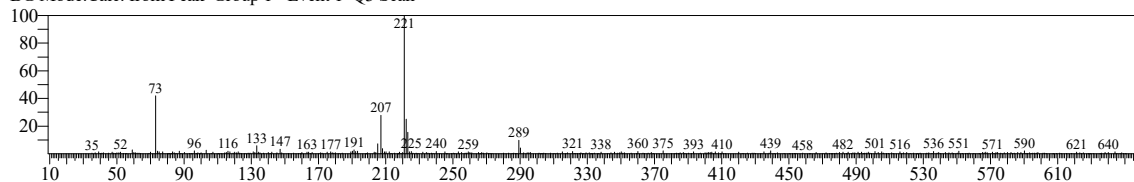
# TNAU

<< Target >>

Line#:5 R.Time:13.810(Scan#:1763) MassPeaks:356

RawMode:Averaged 13.805-13.815(1762-1764) BasePeak:221.05(2336)

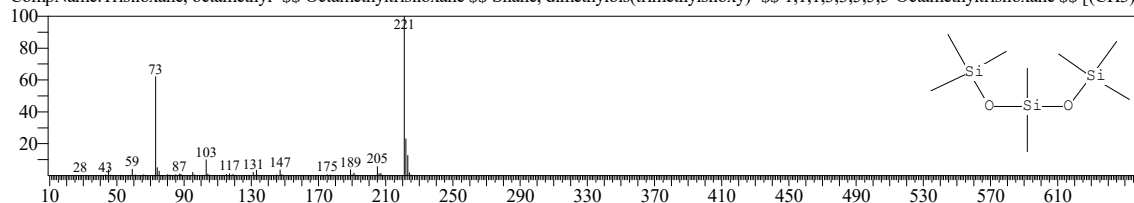
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



Hit#:1 Entry:28950 Library:NIST20R.lib

SI:79 Formula:C8H24O2Si3 CAS:107-51-7 MolWeight:236 RetIndex:698

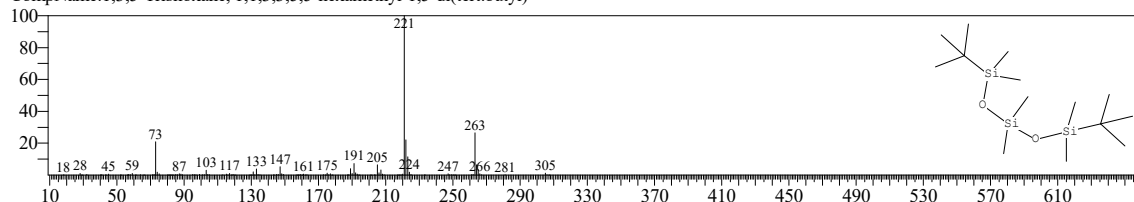
CompName:Trisiloxane, octamethyl- \$\$(CH\_3)\_8Si\_3O\_2\$\$ Octamethyltrisiloxane \$\$(CH\_3)\_8Si\_3O\_2\$\$ Silane, dimethylbis(trimethylsiloxy)- \$\$(CH\_3)\_2Si(CH\_2CH\_2Si(CH\_3)\_3)\_2\$\$



Hit#:2 Entry:186590 Library:NIST20M1.lib

SI:74 Formula:C14H36O2Si3 CAS:0-00-0 MolWeight:320 RetIndex:1126

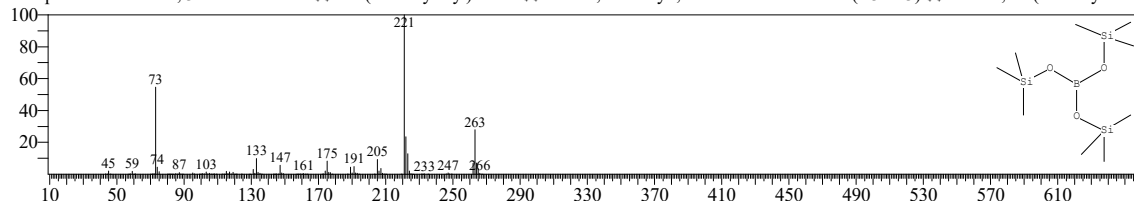
CompName:1,3,5-Trisiloxane, 1,1,3,3,5,5-hexamethyl-1,5-di(tert.butyl)-



Hit#:3 Entry:33791 Library:NIST20R.lib

SI:74 Formula:C9H27BO3Si3 CAS:4325-85-3 MolWeight:278 RetIndex:0

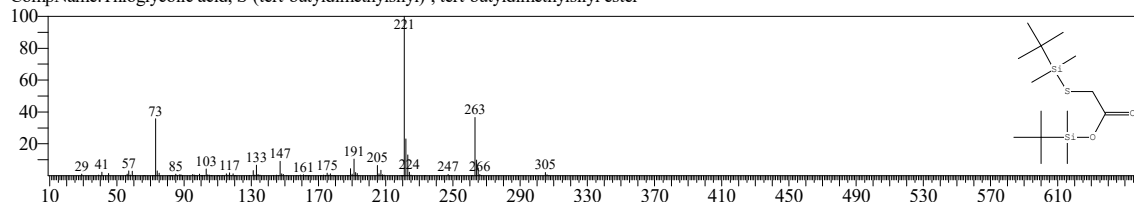
CompName:Boric acid, 3TMS derivative \$\$(CH\_3)\_3SiO)\_3B(OH)\_3\$\$ Tris(trimethylsilyl)borate \$\$(CH\_3)\_3SiO)\_3B(OH)\_3\$\$ Silanol, trimethyl-, triester with boric acid (H3BO3) \$\$(CH\_3)\_3SiO)\_3B(OH)\_3\$\$ Borane, tris(trimethylsiloxy)



Hit#:4 Entry:186586 Library:NIST20M1.lib

SI:73 Formula:C14H32O2SSi2 CAS:82112-29-6 MolWeight:320 RetIndex:1482

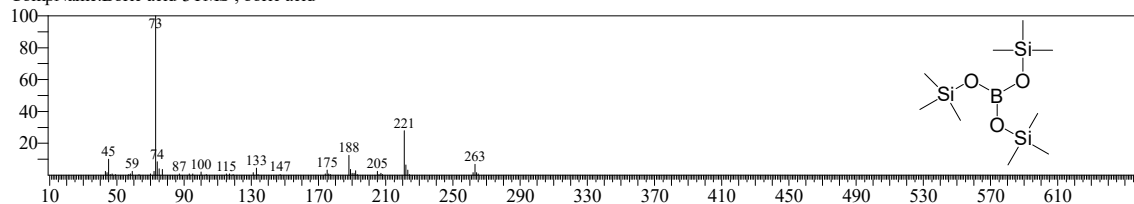
CompName:Thioglycolic acid, S-(tert-butyltrimethylsilyl)-, tert-butyltrimethylsilyl ester



Hit#:5 Entry:3 Library:OA.TMS.DB5.67min.V3.lib

SI:59 Formula:C9H27BO3Si3 CAS:10043-35-3 MolWeight:278 RetIndex:992

CompName:Boric acid-3TMS ; boric acid



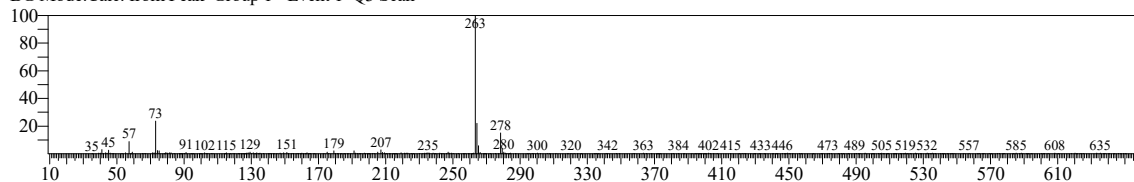
# TNAU

<< Target >>

Line#6 R.Time:19.190(Scan#:2839) MassPeaks:317

RawMode:Averaged 19.185-19.195(2838-2840) BasePeak:263.20(7285)

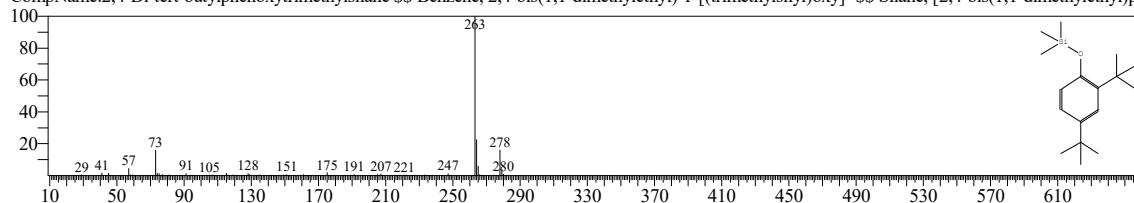
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



Hit#1 Entry:33874 Library:NIST20R.lib

SI:93 Formula:C<sub>17</sub>H<sub>30</sub>OSi CAS:53925-65-8 MolWeight:278 RetIndex:1632

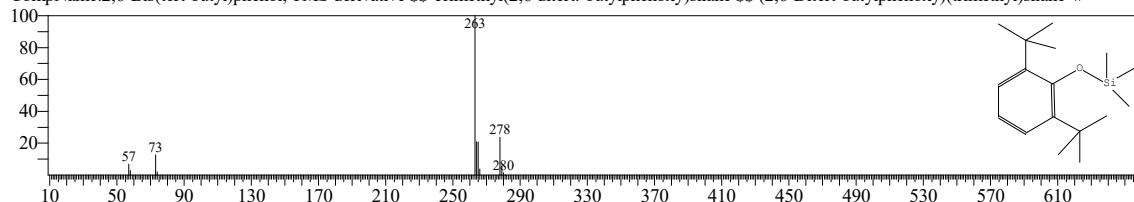
CompName:2,4-Di-tert-butylphenoxytrimethylsilane \$\$\$\$ Benzene, 2,4-bis(1,1-dimethylethyl)-1-[(trimethylsilyl)oxy]- \$\$\$\$ Silane, [2,4-bis(1,1-dimethylethyl)ph



Hit#2 Entry:33871 Library:NIST20R.lib

SI:85 Formula:C<sub>17</sub>H<sub>30</sub>OSi CAS:10416-73-6 MolWeight:278 RetIndex:1632

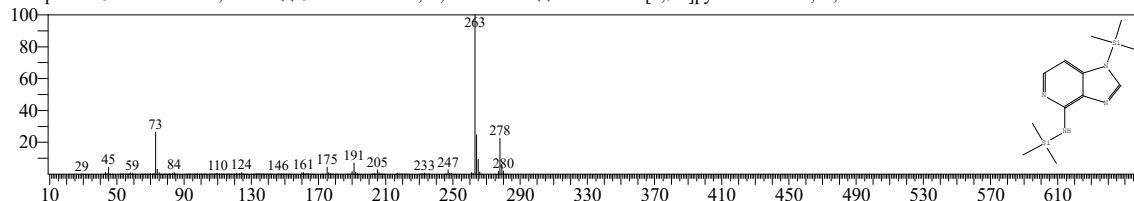
CompName:2,6-Bis(tert-butyl)phenol, TMS derivative \$\$\$\$ Trimethyl(2,6 di-tert-butylphenoxy)silane \$\$\$\$ (2,6-Di-tert-butylphenoxy)(trimethyl)silane #



Hit#3 Entry:136557 Library:NIST20M1.lib

SI:84 Formula:C<sub>12</sub>H<sub>22</sub>N<sub>4</sub>Si<sub>2</sub> CAS:0-00-0 MolWeight:278 RetIndex:1703

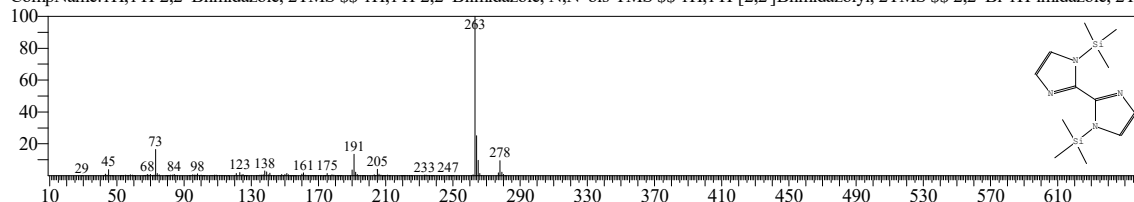
CompName:3-Deazaadenine, 2TMS \$\$\$\$ 3-Deazaadenine, N,N'-bis-TMS \$\$\$\$ 1H-Imidazo[4,5-c]pyridin-4-amine, N,N'-bis-TMS



Hit#4 Entry:136556 Library:NIST20M1.lib

SI:80 Formula:C<sub>12</sub>H<sub>22</sub>N<sub>4</sub>Si<sub>2</sub> CAS:0-00-0 MolWeight:278 RetIndex:1606

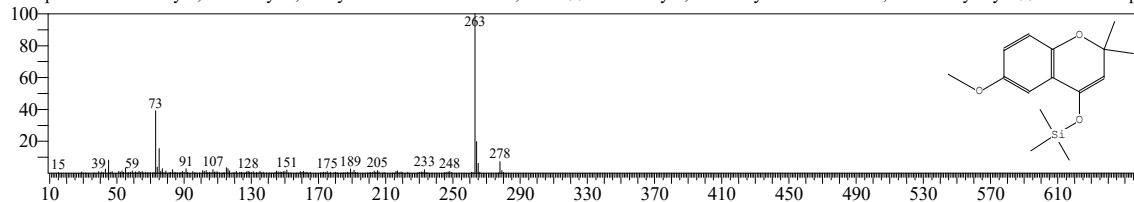
CompName:1H,1'H-2,2'-Biimidazole, 2TMS \$\$\$\$ 1H,1'H-2,2'-Biimidazole, N,N'-bis-TMS \$\$\$\$ 1H,1'H-[2,2']Biimidazolyl, 2TMS \$\$\$\$ 2,2'-Bi-1H-imidazole, 2TMS



Hit#5 Entry:137020 Library:NIST20M1.lib

SI:79 Formula:C<sub>15</sub>H<sub>22</sub>O<sub>3</sub>Si CAS:0-00-0 MolWeight:278 RetIndex:1736

CompName:6-Methoxy-2,2-dimethyl-2,3-dihydro-4H-chromen-4-one, TMS \$\$\$\$ 6-Methoxy-2,2-dimethyl-chroman-4-one, O-trimethylsilyl- \$\$\$\$ 4H-1-Benzopy



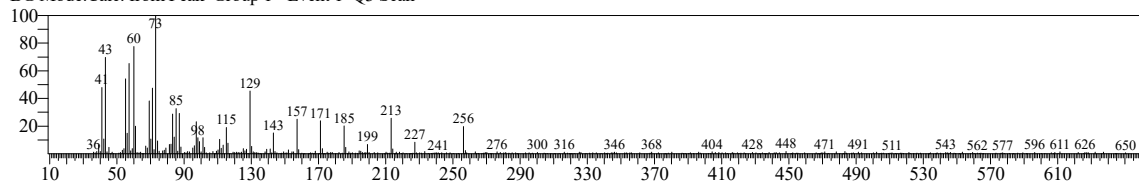
# TNAU

<< Target >>

Line#:7 R.Time:28.295(Scan#:4660) MassPeaks:356

RawMode:Averaged 28.290-28.300(4659-4661) BasePeak:73.05(2418)

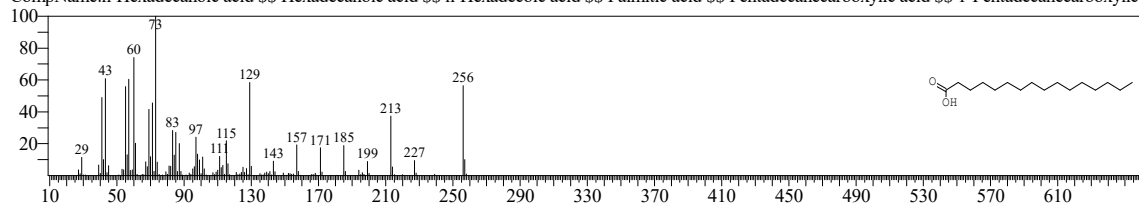
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



Hit#:1 Entry:31600 Library:NIST20R.lib

SI:95 Formula:C16H32O2 CAS:57-10-3 MolWeight:256 RetIndex:1968

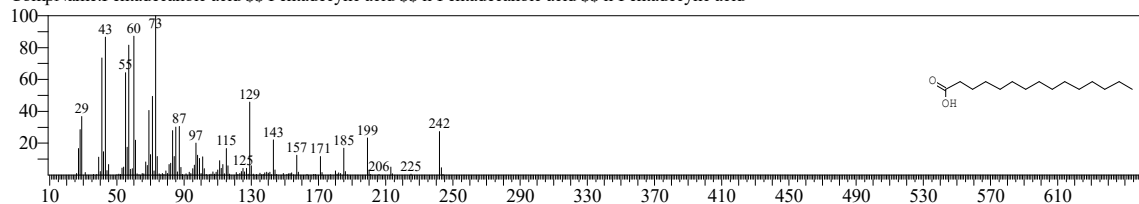
CompName:n-Hexadecanoic acid \$ Hexadecanoic acid \$ n-Hexadecic acid \$ Palmitic acid \$ Pentadecanecarboxylic acid \$ 1-Pentadecanecarboxylic



Hit#:2 Entry:29890 Library:NIST20R.lib

SI:91 Formula:C15H30O2 CAS:1002-84-2 MolWeight:242 RetIndex:1869

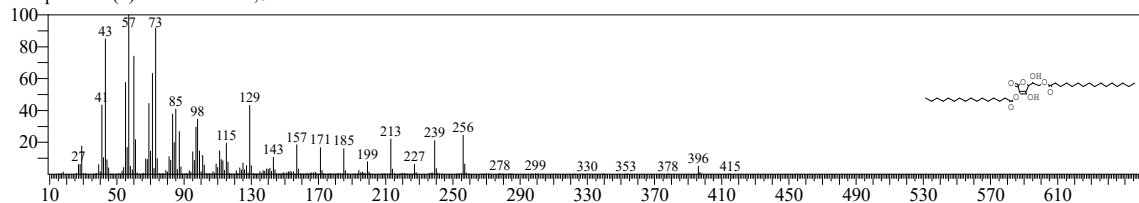
CompName:Pentadecanoic acid \$ Pentadecylic acid \$ n-Pentadecanoic acid \$ n-Pentadecylic acid



Hit#:3 Entry:44286 Library:NIST20M2.lib

SI:91 Formula:C38H68O8 CAS:28474-90-0 MolWeight:652 RetIndex:4765

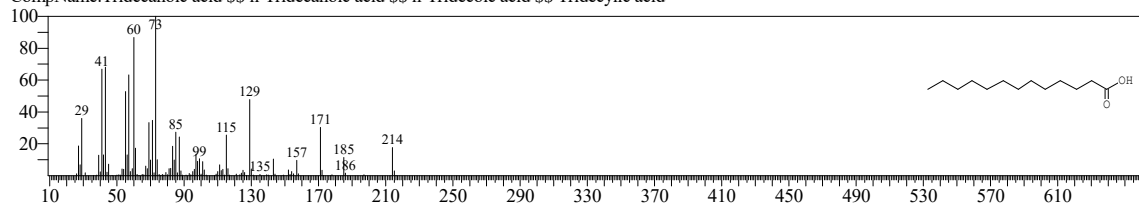
CompName:l-(+)-Ascorbic acid 2,6-dihexadecanoate



Hit#:4 Entry:25643 Library:NIST20R.lib

SI:90 Formula:C13H26O2 CAS:638-53-9 MolWeight:214 RetIndex:1670

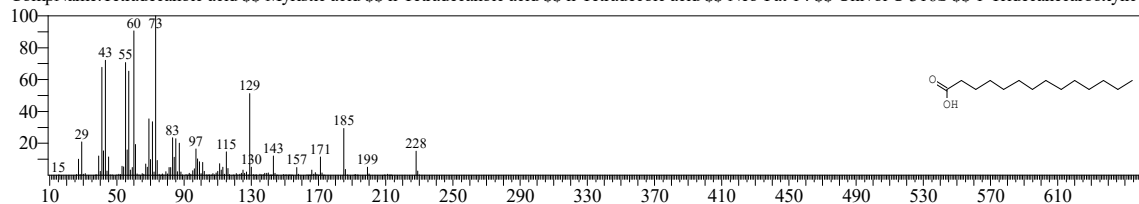
CompName:Tridecanoic acid \$ n-Tridecanoic acid \$ n-Tridecoic acid \$ Tridecylic acid



Hit#:5 Entry:81713 Library:NIST20M1.lib

SI:90 Formula:C14H28O2 CAS:544-63-8 MolWeight:228 RetIndex:1769

CompName:Tetradecanoic acid \$ Myristic acid \$ n-Tetradecanoic acid \$ n-Tetradecic acid \$ Neo-Fat 14 \$ Univol U 316S \$ 1-Tridecanecarboxylic ;





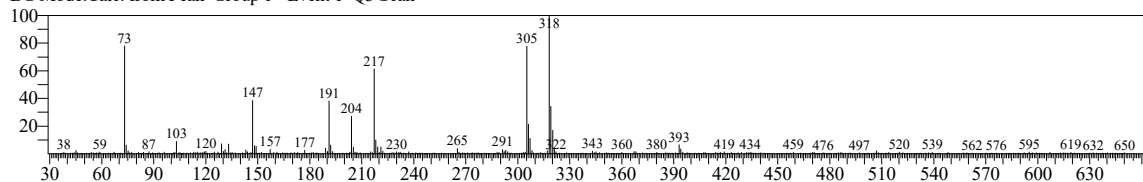
# TNAU

<< Target >>

Line#8 R.Time:29.585(Scan#:4918) MassPeaks:439

RawMode:Averaged 29.580-29.590(4917-4919) BasePeak:318.15(3945)

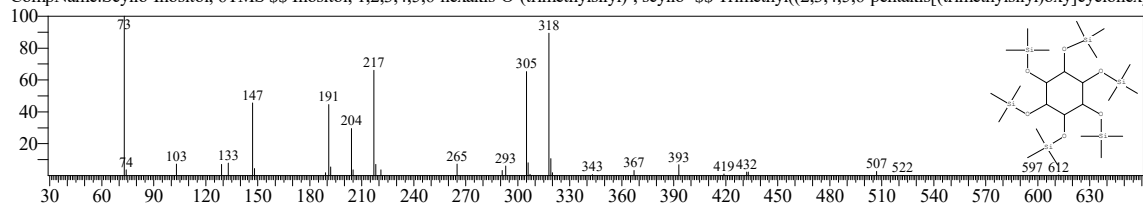
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



Hit#1 Entry:43144 Library:NIST20M2.lib

SI:89 Formula:C<sub>24</sub>H<sub>60</sub>O<sub>6</sub>Si<sub>6</sub> CAS:14251-18-4 MolWeight:612 RetIndex:2194

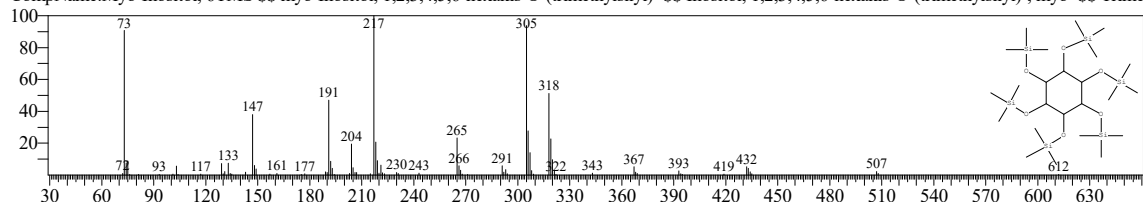
CompName:Scyllo-Inositol, 6TMS \$\$ Inositol, 1,2,3,4,5,6-hexakis-O-(trimethylsilyl)-, scyllo- \$\$ Trimethyl((2,3,4,5,6-pentakis[(trimethylsilyl)oxy]cyclohex



Hit#2 Entry:43552 Library:NIST20R.lib

SI:88 Formula:C<sub>24</sub>H<sub>60</sub>O<sub>6</sub>Si<sub>6</sub> CAS:2582-79-8 MolWeight:612 RetIndex:2194

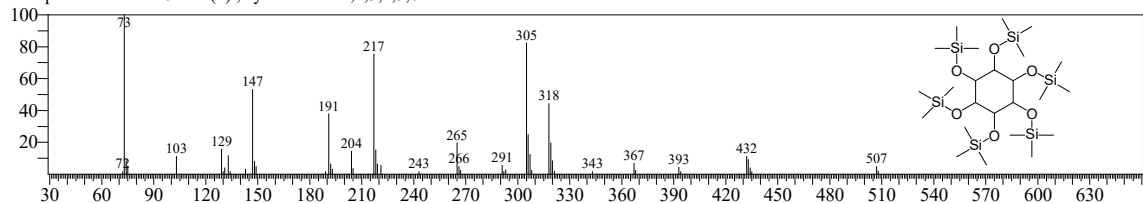
CompName:Myo-Inositol, 6TMS \$\$ myo-Inositol, 1,2,3,4,5,6-hexakis-O-(trimethylsilyl)- \$\$ Inositol, 1,2,3,4,5,6-hexakis-O-(trimethylsilyl)-, myo- \$\$ Trime



Hit#3 Entry:465 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:87 Formula:C<sub>24</sub>H<sub>60</sub>O<sub>6</sub>Si<sub>6</sub> CAS:87-89-8 MolWeight:612 RetIndex:2132

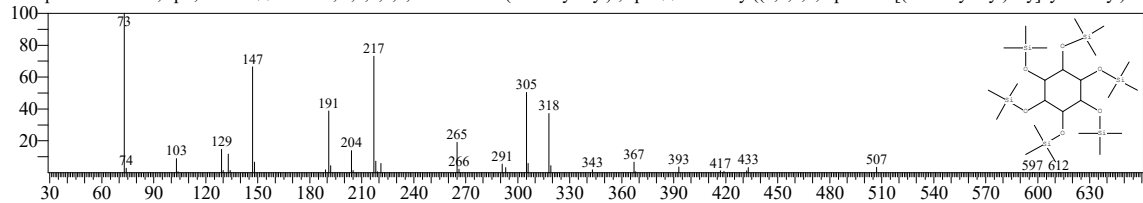
CompName:Inositol-6TMS(2) ; cyclohexane-1,2,3,4,5,6-hexol



Hit#4 Entry:43146 Library:NIST20M2.lib

SI:81 Formula:C<sub>24</sub>H<sub>60</sub>O<sub>6</sub>Si<sub>6</sub> CAS:29267-01-4 MolWeight:612 RetIndex:2194

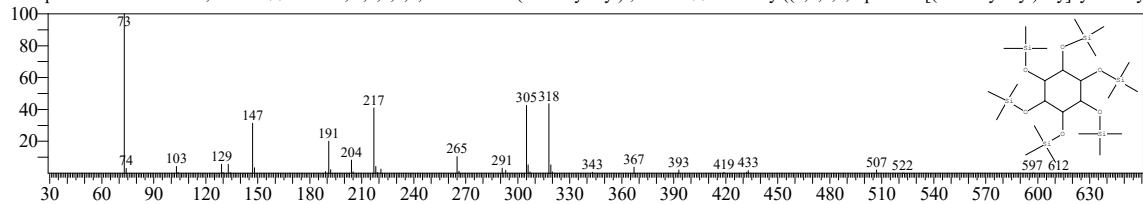
CompName:Inositol, epi-, 6TMS \$\$ Inositol, 1,2,3,4,5,6-hexakis-O-(trimethylsilyl)-, epi- \$\$ Trimethyl((2,3,4,5,6-pentakis[(trimethylsilyl)oxy]cyclohexyl)ox



Hit#5 Entry:43145 Library:NIST20M2.lib

SI:80 Formula:C<sub>24</sub>H<sub>60</sub>O<sub>6</sub>Si<sub>6</sub> CAS:29412-26-8 MolWeight:612 RetIndex:2194

CompName:Muco-Inositol, 6TMS \$\$ Inositol, 1,2,3,4,5,6-hexakis-O-(trimethylsilyl)-, muco- \$\$ Trimethyl((2,3,4,5,6-pentakis[(trimethylsilyl)oxy]cyclohexyl)ox



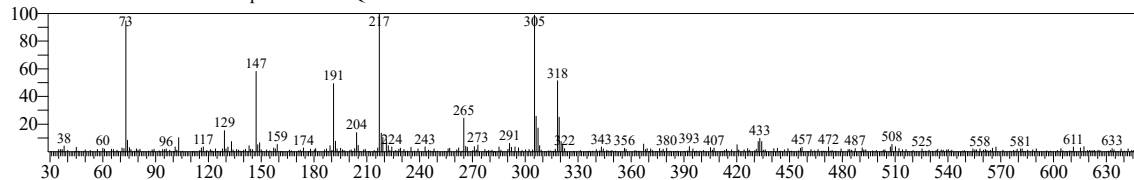
# TNAU

<< Target >>

Line#9 R.Time:30.720(Scan#:5145) MassPeaks:362

RawMode:Averaged 30.715-30.725(5144-5146) BasePeak:217.10(1213)

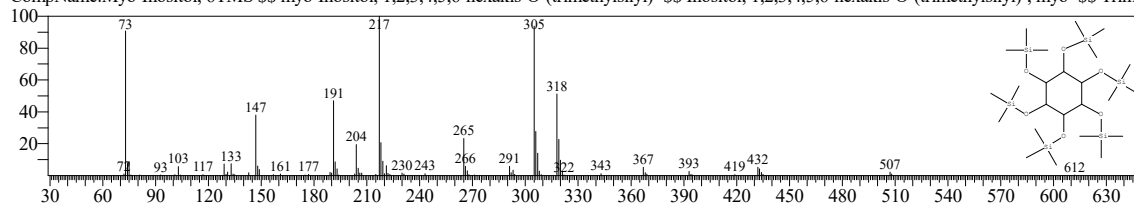
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



Hit#:1 Entry:43552 Library:NIST20R.lib

SI:91 Formula:C<sub>24</sub>H<sub>60</sub>O<sub>6</sub>Si<sub>6</sub> CAS:2582-79-8 MolWeight:612 RetIndex:2194

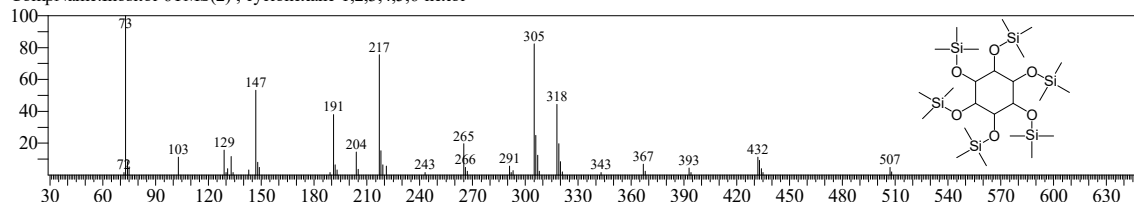
CompName:Myo-Inositol, 6TMS \$ Inositol, 1,2,3,4,5,6-hexakis-O-(trimethylsilyl)-, myo- \$ Trime



Hit#:2 Entry:465 Library:OA TMS DB5 67min V3.lib

SI:90 Formula:C<sub>24</sub>H<sub>60</sub>O<sub>6</sub>Si<sub>6</sub> CAS:87-89-8 MolWeight:612 RetIndex:2132

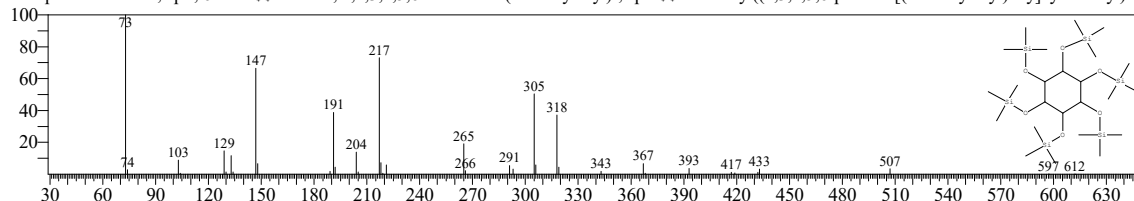
CompName:Inositol-6TMS(2) ; cyclohexane-1,2,3,4,5,6-hexol



Hit#:3 Entry:43146 Library:NIST20M2.lib

SI:82 Formula:C<sub>24</sub>H<sub>60</sub>O<sub>6</sub>Si<sub>6</sub> CAS:29267-01-4 MolWeight:612 RetIndex:2194

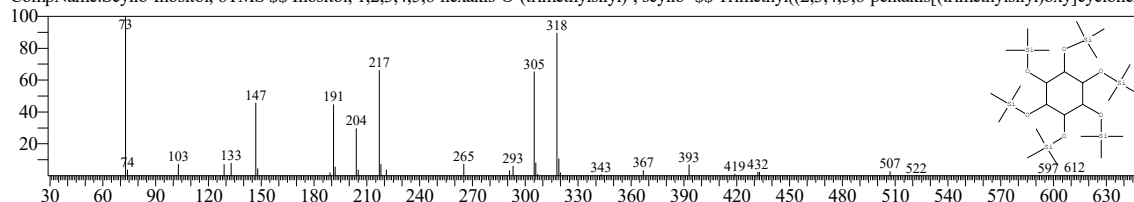
CompName:Inositol, epi-, 6TMS \$ Inositol, 1,2,3,4,5,6-hexakis-O-(trimethylsilyl)-, epi- \$ Trimethyl((2,3,4,5,6-pentakis[(trimethylsilyl)oxy]cyclohexyl)ox



Hit#:4 Entry:43144 Library:NIST20M2.lib

SI:82 Formula:C<sub>24</sub>H<sub>60</sub>O<sub>6</sub>Si<sub>6</sub> CAS:14251-18-4 MolWeight:612 RetIndex:2194

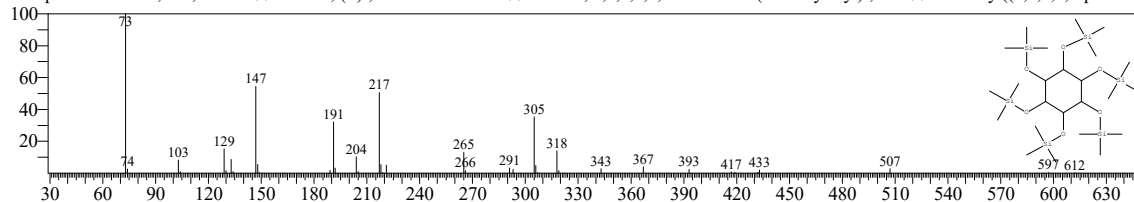
CompName:Scyllo-Inositol, 6TMS \$ Inositol, 1,2,3,4,5,6-hexakis-O-(trimethylsilyl)-, scyllo- \$ Trimethyl((2,3,4,5,6-pentakis[(trimethylsilyl)oxy]cyclohex



Hit#:5 Entry:43149 Library:NIST20M2.lib

SI:78 Formula:C<sub>24</sub>H<sub>60</sub>O<sub>6</sub>Si<sub>6</sub> CAS:29412-27-9 MolWeight:612 RetIndex:2194

CompName:Inositol, cis-, 6TMS \$ Inositol, (Z)-, 6TMS derivative \$ Inositol, 1,2,3,4,5,6-hexakis-O-(trimethylsilyl)-, cis- \$ Trimethyl((2,3,4,5,6-pentakis



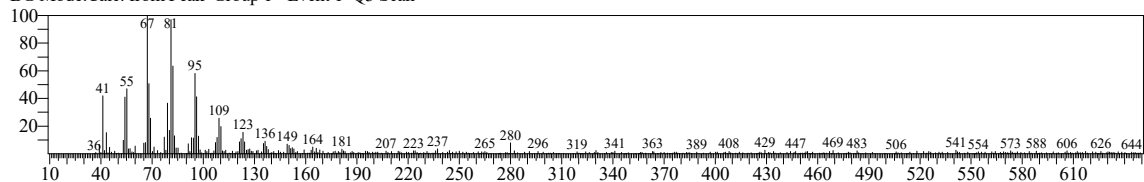
# TNAU

<< Target >>

Line#:10 R.Time:31.480(Scan#:5297) MassPeaks:394

RawMode:Averaged 31.475-31.485(5296-5298) BasePeak:67.10(1786)

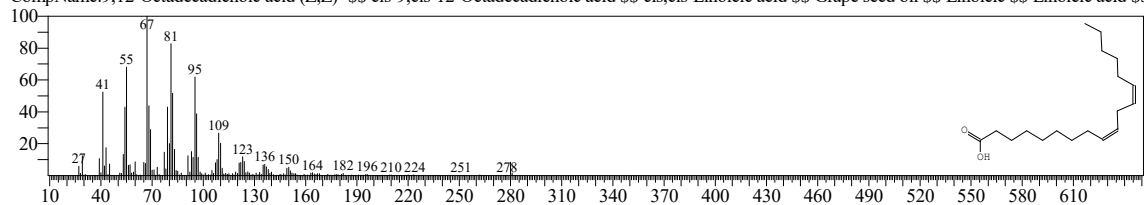
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



Hit#:1 Entry:34035 Library:NIST20R.lib

SI:93 Formula:C18H32O2 CAS:60-33-3 MolWeight:280 RetIndex:2183

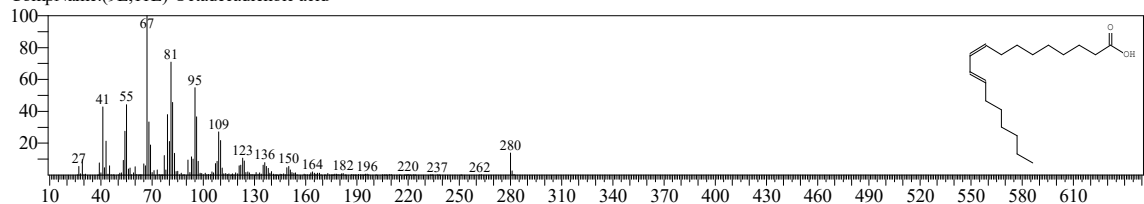
CompName:9,12-Octadecadienoic acid (Z,Z)- \$\$ cis-9,cis-12-Octadecadienoic acid \$\$ cis,cis-Linoleic acid \$\$ Grape seed oil \$\$ Linoleic acid \$



Hit#:2 Entry:139651 Library:NIST20M1.lib

SI:93 Formula:C18H32O2 CAS:544-71-8 MolWeight:280 RetIndex:2183

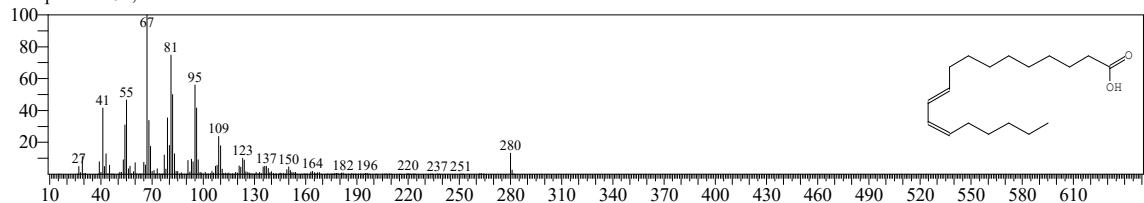
CompName:(9E,11E)-Octadecadienoic acid



Hit#:3 Entry:139646 Library:NIST20M1.lib

SI:92 Formula:C18H32O2 CAS:2420-56-6 MolWeight:280 RetIndex:2183

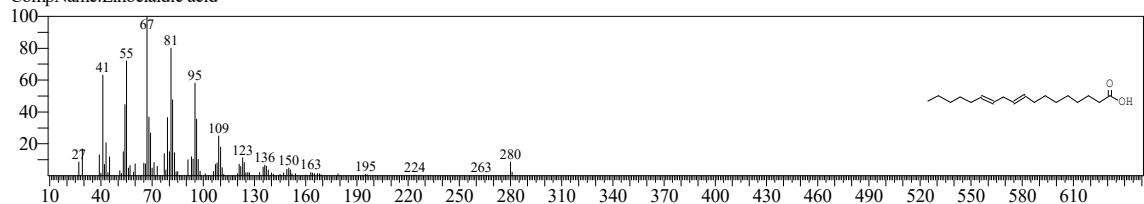
CompName:10E,12Z-Octadecadienoic acid



Hit#:4 Entry:139661 Library:NIST20M1.lib

SI:92 Formula:C18H32O2 CAS:506-21-8 MolWeight:280 RetIndex:2183

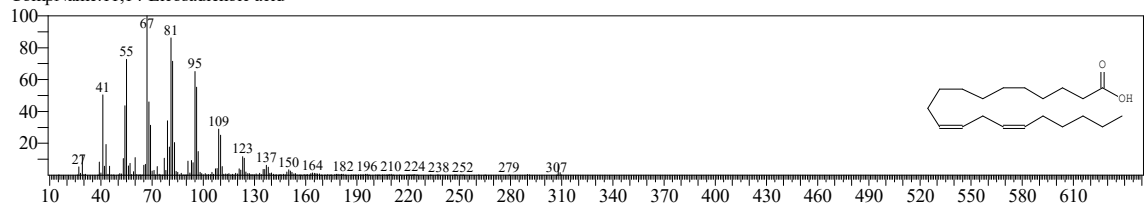
CompName:Linoelaidic acid



Hit#:5 Entry:173215 Library:NIST20M1.lib

SI:91 Formula:C20H36O2 CAS:2091-39-6 MolWeight:308 RetIndex:2382

CompName:11,14-Eicosadienoic acid



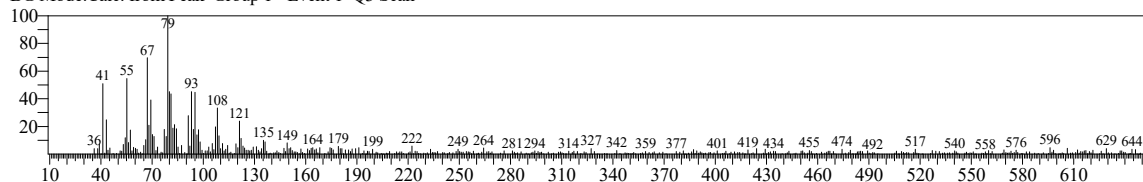
# TNAU

<< Target >>

Line#:11 R.Time:31.580(Scan#:5317) MassPeaks:428

RawMode:Averaged 31.575-31.585(5316-5318) BasePeak:79.05(1123)

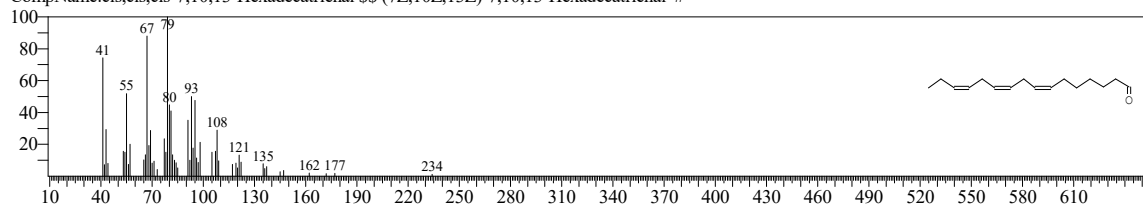
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



Hit#:1 Entry:87848 Library:NIST20M1.lib

SI:89 Formula:C16H26O CAS:56797-43-4 MolWeight:234 RetIndex:1824

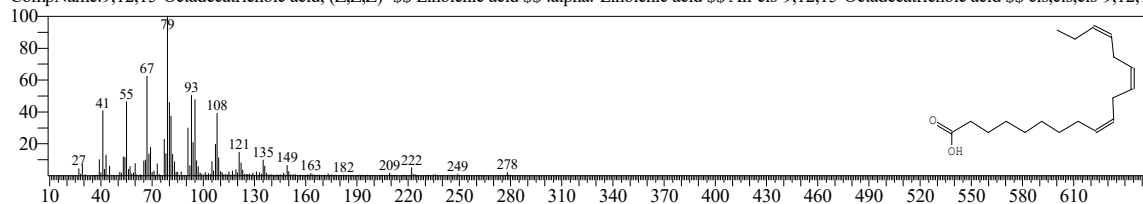
CompName:cis,cis,cis-7,10,13-Hexadecatrienal \$ (7Z,10Z,13Z)-7,10,13-Hexadecatrienal #



Hit#:2 Entry:137464 Library:NIST20M1.lib

SI:89 Formula:C18H30O2 CAS:463-40-1 MolWeight:278 RetIndex:2191

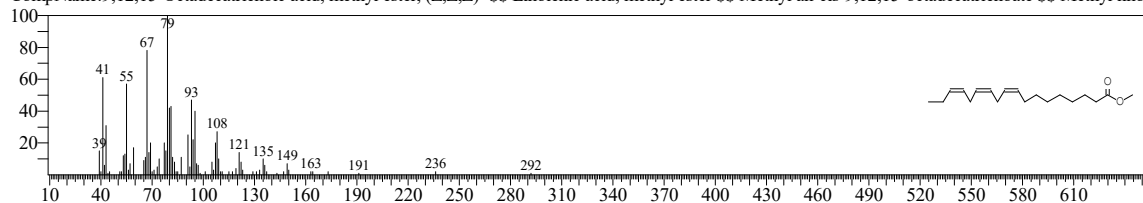
CompName:9,12,15-Octadecatrienoic acid, (Z,Z,Z)- \$ Linolenic acid \$ .alpha.-Linolenic acid \$ All-cis-9,12,15-Octadecatrienoic acid \$ cis,cis,cis-9,12,15-Octadecatrienoic acid



Hit#:3 Entry:35226 Library:NIST20R.lib

SI:89 Formula:C19H32O2 CAS:301-00-8 MolWeight:292 RetIndex:2101

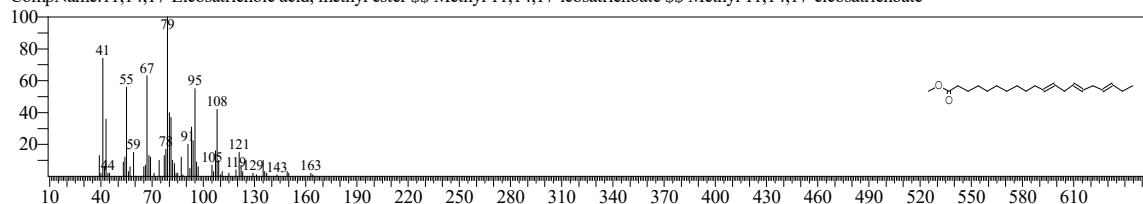
CompName:9,12,15-Octadecatrienoic acid, methyl ester, (Z,Z,Z)- \$ Linolenic acid, methyl ester \$ Methyl all-cis-9,12,15-octadecatrienoate \$ Methyl lino



Hit#:4 Entry:37523 Library:NIST20R.lib

SI:88 Formula:C21H36O2 CAS:55682-88-7 MolWeight:320 RetIndex:2300

CompName:11,14,17-Eicosatrienoic acid, methyl ester \$ Methyl 11,14,17-icosatrienoate \$ Methyl 11,14,17-eicosatrienoate



Hit#:5 Entry:32465 Library:NIST20R.lib

SI:88 Formula:C18H32O CAS:506-44-5 MolWeight:264 RetIndex:2077

CompName:9,12,15-Octadecatrien-1-ol, (Z,Z,Z)- \$ (9E,12E,15E)-9,12,15-Octadecatrien-1-ol # \$ (Z,Z,Z)-9,12,15-Octadecatrien-1-ol

