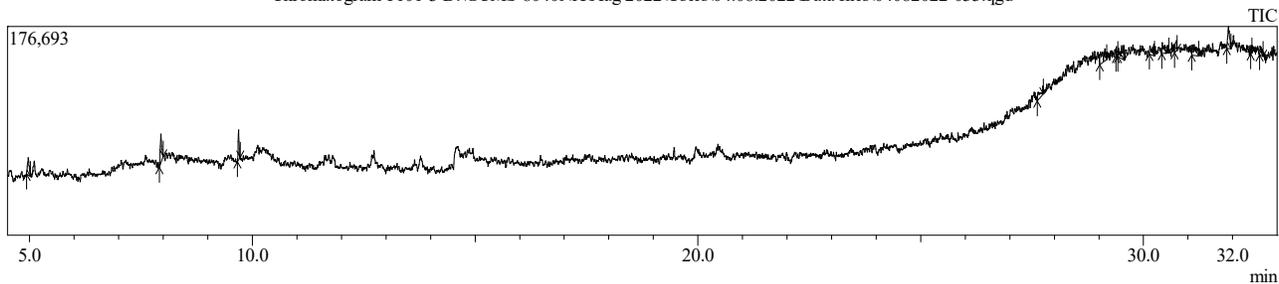


# TNAU

## Sample Information

Analyzed by : Admin  
 Analyzed : 05-Aug-22 1:41:40 PM  
 Sample Type : Unknown  
 Level # : 1  
 Sample Name : T101-3  
 Sample ID : T101-3  
 IS Amount : [1]=1  
 Sample Amount : 1  
 Dilution Factor : 1  
 Vial # : 32  
 Injection Volume : 1.00  
 Data File : D:\GCMS-8040NX\Aug 2022\Users\04.08.2022\Data files\04082022-033.qgd  
 Org Data File : D:\GCMS-8040NX\Aug 2022\Users\04.08.2022\Data files\04082022-033.qgd  
 Method File : D:\GCMS-8040NX\Aug 2022\Users\04.08.2022\Method file\27072022\_methodfile.qgm  
 Org Method File : D:\GCMS-8040NX\Aug 2022\Users\04.08.2022\Method file\27072022\_methodfile.qgm  
 Report File :  
 Tuning File : D:\GCMS-8040NX\Aug 2022\Tuning Data\TUNING 04082022.qgt  
 [Comment]  
 Jerry samples  
 Modified by : Admin  
 Modified : 05-Aug-22 4:48:15 PM

Chromatogram T101-3 D:\GCMS-8040NX\Aug 2022\Users\04.08.2022\Data files\04082022-033.qgd



Peak Report TIC

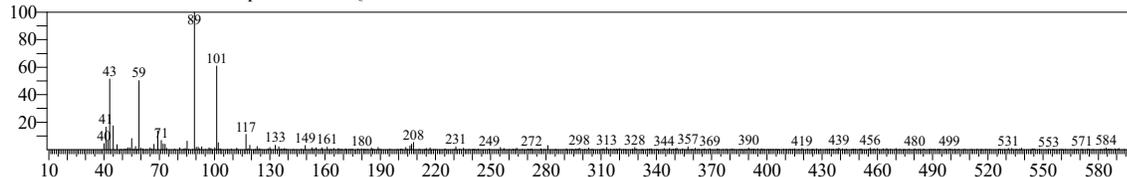
Peak#	R.Time	Area	Area%	Height	Height%	A/H	Similarity	Name
1	4.970	37948	7.70	14884	8.76	2.55	72	3,3-Dimethoxy-2-butanone
2	7.947	50910	10.33	24436	14.39	2.08	88	Decane
3	9.690	37587	7.63	25376	14.94	1.48	91	Undecane
4	27.740	32177	6.53	7425	4.37	4.33	30	3-Hydroxybenzoic acid-2TMS
5	29.030	60392	12.26	9766	5.75	6.18	35	Batyl alcohol-2TMS
6	29.390	10325	2.10	6834	4.02	1.51	34	3,4-Dihydroxymandelic acid-4TMS
7	29.545	43164	8.76	12015	7.08	3.59	29	3,4-Dihydroxymandelic acid-4TMS
8	30.230	33424	6.78	10089	5.94	3.31	41	4-Aminobenzoic acid-2TMS
9	30.422	36377	7.38	9085	5.35	4.00	37	Homovanillic acid-2TMS
10	30.739	18632	3.78	8837	5.20	2.11	33	Pyridoxine-3TMS
11	31.100	50878	10.32	8142	4.79	6.25	35	Anthranilic acid-2TMS
12	31.907	54228	11.00	18588	10.95	2.92	29	4-Hydroxybenzoic acid-2TMS
13	32.419	5361	1.09	6860	4.04	0.78	28	3-Hydroxybutyric acid-2TMS
14	32.618	21387	4.34	7475	4.40	2.86	39	3,4-Dihydroxymandelic acid-4TMS
		492790	100.00	169812	100.00			

Library

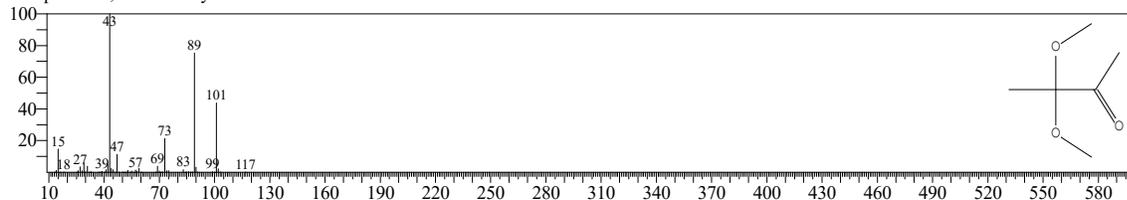
# TNAU

<< Target >>

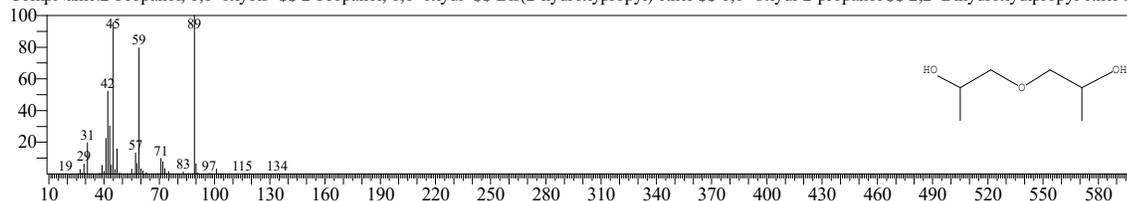
Line#:1 R.Time:4.970(Scan#:95) MassPeaks:288  
RawMode:Averaged 4.965-4.975(94-96) BasePeak:89.10(3336)  
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



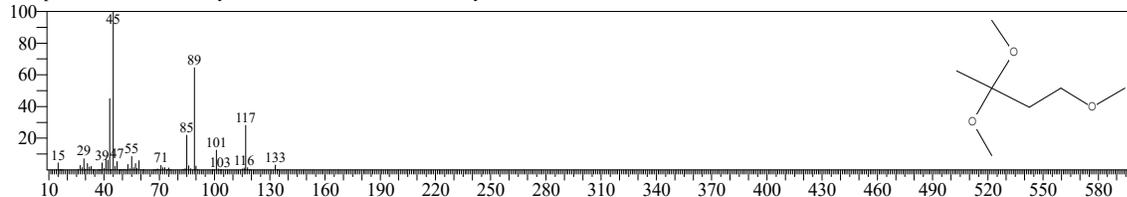
Hit#:1 Entry:9263 Library:NIST20M1.lib  
SI:72 Formula:C6H12O3 CAS:21983-72-2 MolWeight:132 RetIndex:821  
CompName:3,3-Dimethoxy-2-butanone



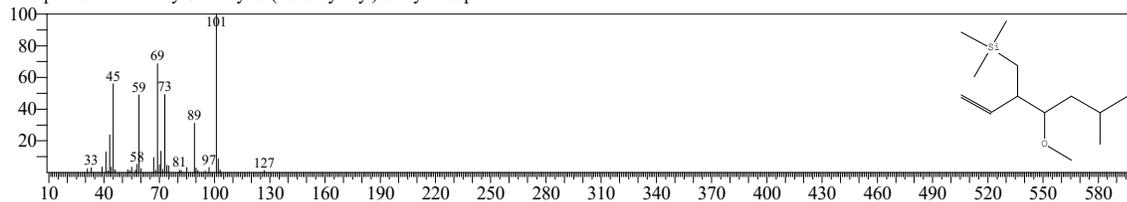
Hit#:2 Entry:7425 Library:NIST20R.lib  
SI:72 Formula:C6H14O3 CAS:110-98-5 MolWeight:134 RetIndex:1018  
CompName:2-Propanol, 1,1'-oxybis- \$S\$ 2-Propanol, 1,1'-oxydi- \$S\$ Bis(2-hydroxypropyl) ether \$S\$ 1,1'-Oxydi-2-propanol \$S\$ 2,2'-Dihydroxydipropyl ether \$S\$



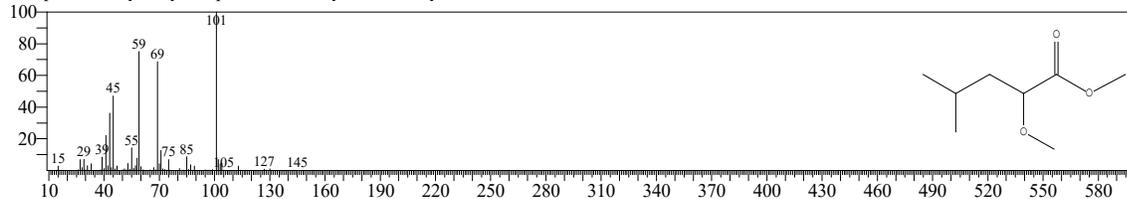
Hit#:3 Entry:16032 Library:NIST20M1.lib  
SI:71 Formula:C7H16O3 CAS:6607-66-5 MolWeight:148 RetIndex:860  
CompName:1,3,3-Trimethoxybutane \$S\$ Butane, 1,3,3-trimethoxy-



Hit#:4 Entry:81501 Library:NIST20M1.lib  
SI:71 Formula:C13H28OSi CAS:0-00-0 MolWeight:228 RetIndex:1097  
CompName:4-Methoxy-6-methyl-3-(trimethylsilyl)methyl-1-heptene



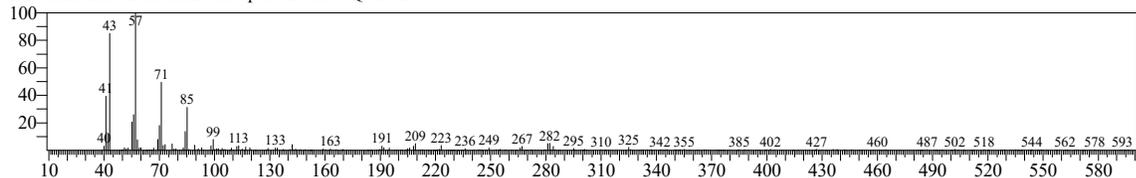
Hit#:5 Entry:22897 Library:NIST20M1.lib  
SI:71 Formula:C8H16O3 CAS:0-00-0 MolWeight:160 RetIndex:931  
CompName:2-Hydroxyisocaproic acid, methyl ether, methyl ester



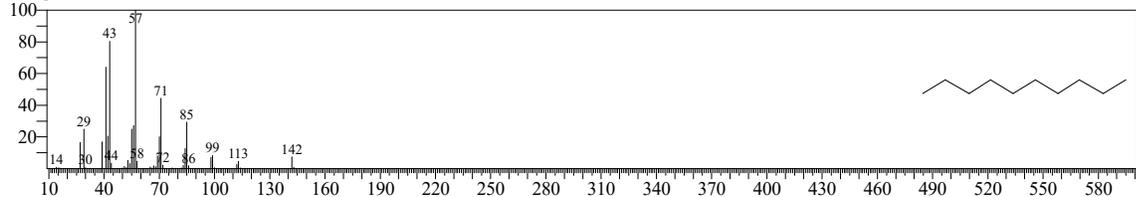
# TNAU

<< Target >>

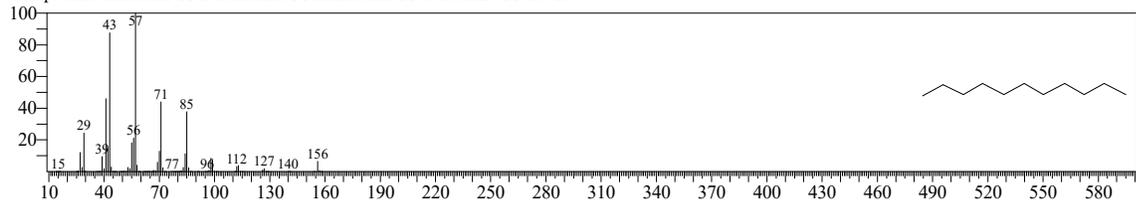
Line# 2 R.Time: 7.945(Scan#: 690) MassPeaks: 283  
RawMode: Averaged 7.940-7.950(689-691) BasePeak: 57.10(4952)  
BG Mode: Calc. from Peak Group 1 - Event 1 Q3 Scan



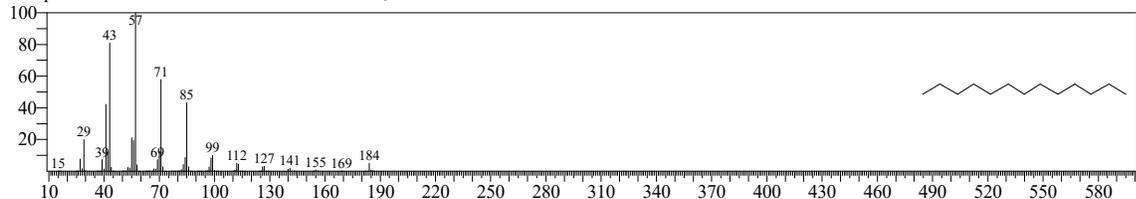
Hit#: 1 Entry: 13604 Library: NIST20M1.lib  
SI: 88 Formula: C10H22 CAS: 124-18-5 MolWeight: 142 RetIndex: 1000  
CompName: Decane \$\$ n-Decane \$\$ n-C10H22 \$\$ UN 2247



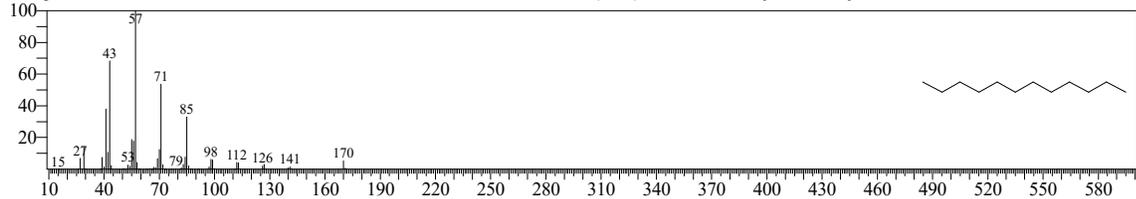
Hit#: 2 Entry: 12897 Library: NIST20R.lib  
SI: 88 Formula: C11H24 CAS: 1120-21-4 MolWeight: 156 RetIndex: 1100  
CompName: Undecane \$\$ n-Undecane \$\$ Hendecane \$\$ n-C11H24 \$\$ UN 2330



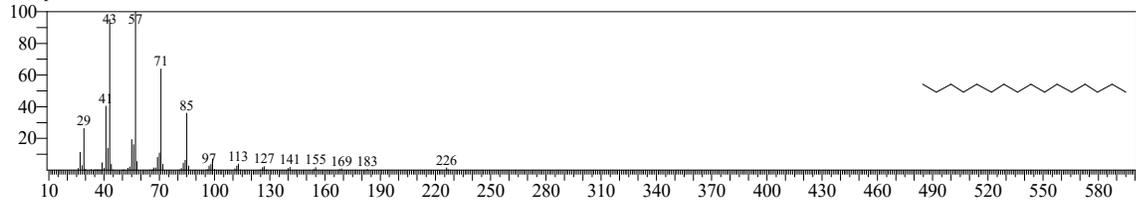
Hit#: 3 Entry: 19410 Library: NIST20R.lib  
SI: 87 Formula: C13H28 CAS: 629-50-5 MolWeight: 184 RetIndex: 1300  
CompName: Tridecane \$\$ n-Tridecane \$\$ Tridecane, n-



Hit#: 4 Entry: 30057 Library: NIST20M1.lib  
SI: 87 Formula: C12H26 CAS: 112-40-3 MolWeight: 170 RetIndex: 1200  
CompName: Dodecane \$\$ n-Dodecane \$\$ Adakane 12 \$\$ Ba 51-090453 \$\$ CH3(CH2)10CH3 \$\$ Bihexyl \$\$ Dihexyl \$\$ Duodecane \$\$ NSC 8714



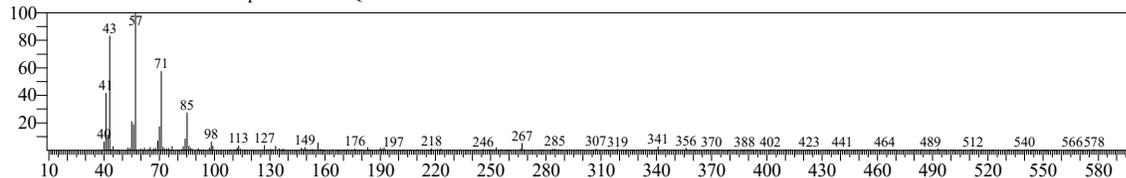
Hit#: 5 Entry: 27736 Library: NIST20R.lib  
SI: 86 Formula: C16H34 CAS: 544-76-3 MolWeight: 226 RetIndex: 1600  
CompName: Hexadecane \$\$ n-Cetane \$\$ n-Hexadecane \$\$ Cetane



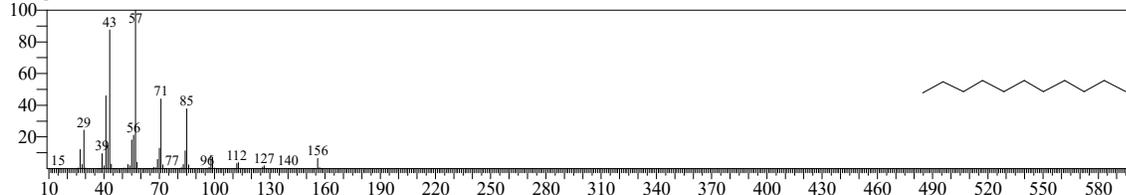
# TNAU

<< Target >>

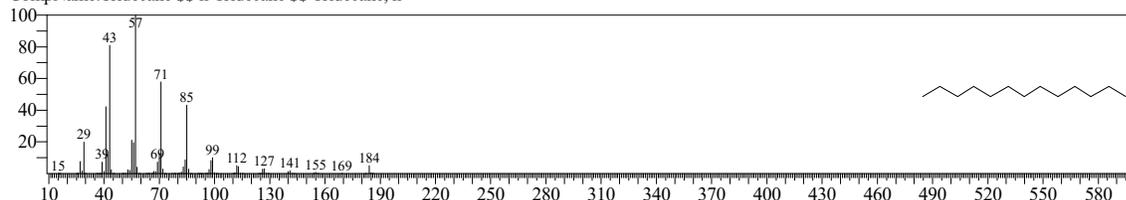
Line# 3 R.Time:9.690(Scan#:1039) MassPeaks:282  
RawMode:Averaged 9.685-9.695(1038-1040) BasePeak:57.10(5358)  
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



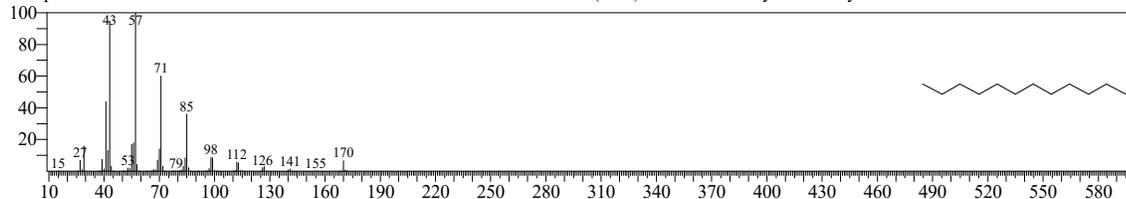
Hit#:1 Entry:12897 Library:NIST20R.lib  
SI:91 Formula:C11H24 CAS:1120-21-4 MolWeight:156 RetIndex:1100  
CompName:Undecane \$\$ n-Undecane \$\$ Hendecane \$\$ n-C11H24 \$\$ UN 2330



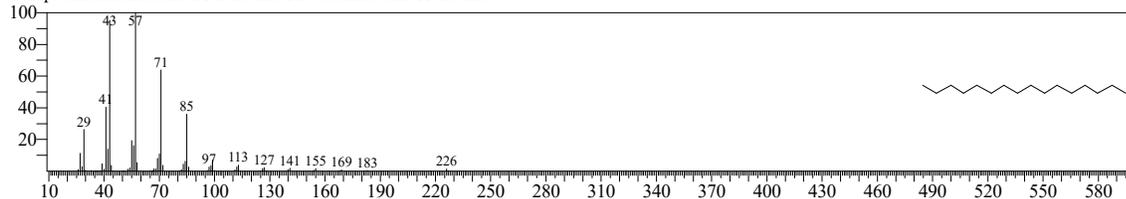
Hit#:2 Entry:19410 Library:NIST20R.lib  
SI:90 Formula:C13H28 CAS:629-50-5 MolWeight:184 RetIndex:1300  
CompName:Tridecane \$\$ n-Tridecane \$\$ Tridecane, n-



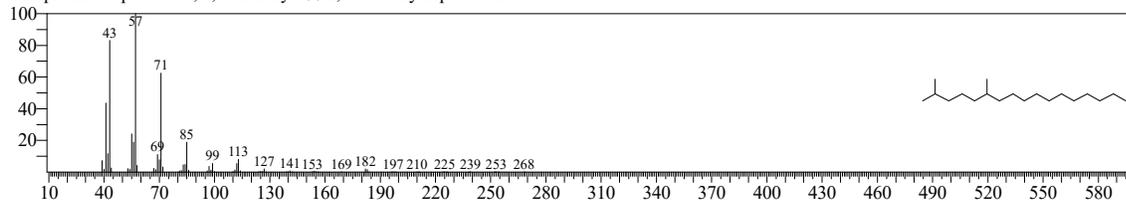
Hit#:3 Entry:16191 Library:NIST20R.lib  
SI:90 Formula:C12H26 CAS:112-40-3 MolWeight:170 RetIndex:1200  
CompName:Dodecane \$\$ n-Dodecane \$\$ Adakane 12 \$\$ Ba 51-090453 \$\$ CH3(CH2)10CH3 \$\$ Bihexyl \$\$ Dihexyl \$\$ Duodecane \$\$ NSC 8714



Hit#:4 Entry:27736 Library:NIST20R.lib  
SI:89 Formula:C16H34 CAS:544-76-3 MolWeight:226 RetIndex:1600  
CompName:Hexadecane \$\$ n-Cetane \$\$ n-Hexadecane \$\$ Cetane

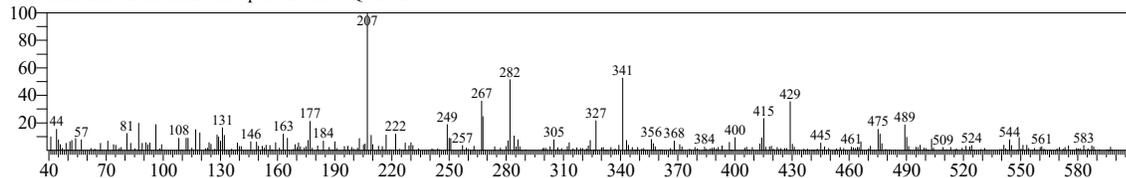


Hit#:5 Entry:125877 Library:NIST20M1.lib  
SI:89 Formula:C19H40 CAS:54105-67-8 MolWeight:268 RetIndex:1782  
CompName:Heptadecane, 2,6-dimethyl- \$\$ 2,6-Dimethylheptadecane #

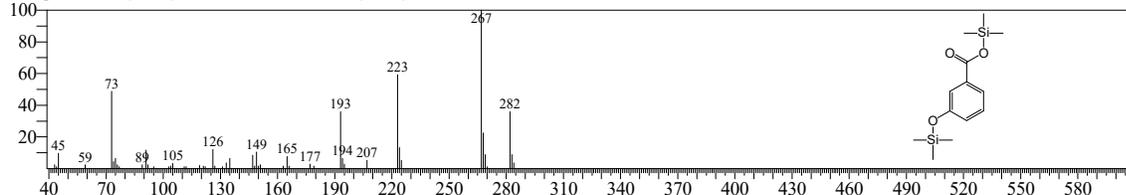


<< Target >>

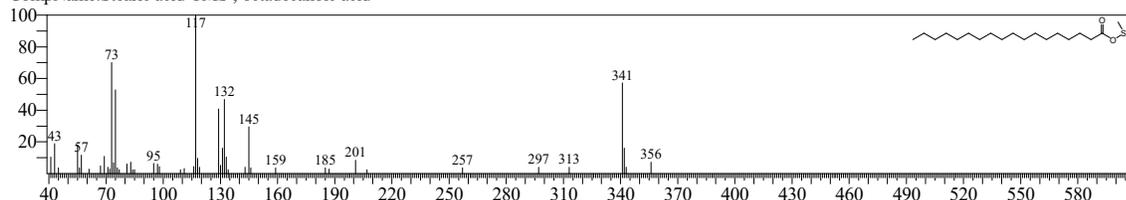
Line#:4 R.Time:27.740(Scan#:4649) MassPeaks:303  
 RawMode:Averaged 27.735-27.745(4648-4650) BasePeak:207.05(1217)  
 BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



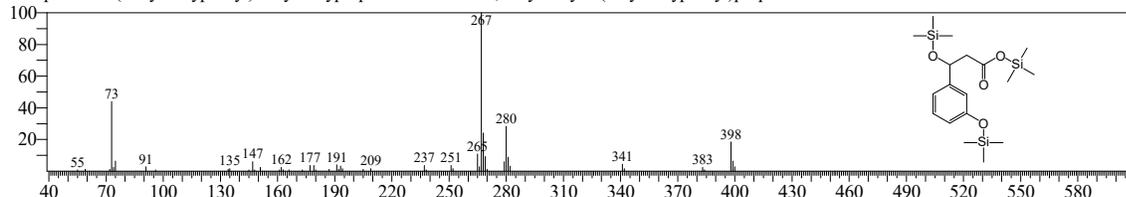
Hit#:1 Entry:179 Library:OA\_TMS\_DB5\_67min\_V3.lib  
 SI:30 Formula:C13H22O3Si2 CAS:99-06-9 MolWeight:282 RetIndex:1572  
 CompName:3-Hydroxybenzoic acid-2TMS ; 3-hydroxybenzoic acid



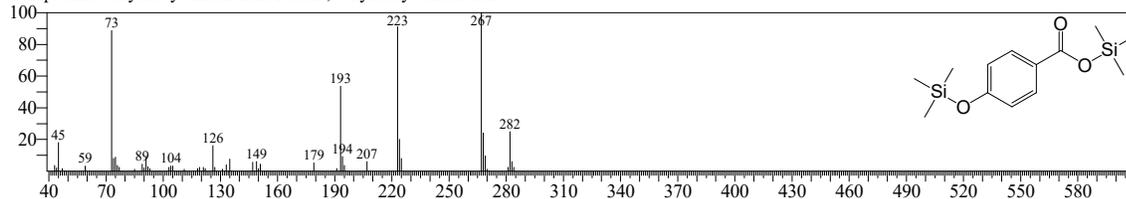
Hit#:2 Entry:491 Library:OA\_TMS\_DB5\_67min\_V3.lib  
 SI:30 Formula:C21H44O2Si CAS:57-11-4 MolWeight:356 RetIndex:2244  
 CompName:Stearic acid-TMS ; octadecanoic acid



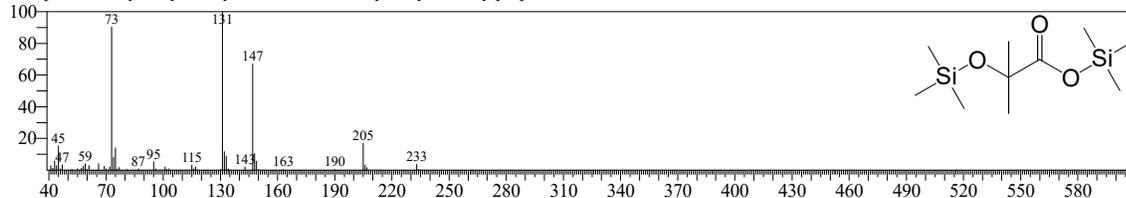
Hit#:3 Entry:341 Library:OA\_TMS\_DB5\_67min\_V3.lib  
 SI:24 Formula:C18H34O4Si3 CAS:3247-75-4 MolWeight:398 RetIndex:1864  
 CompName:3-(3-Hydroxyphenyl)-3-hydroxypropionic acid-3TMS ; 3-hydroxy-3-(3-hydroxyphenyl)propanoic acid



Hit#:4 Entry:211 Library:OA\_TMS\_DB5\_67min\_V3.lib  
 SI:24 Formula:C13H22O3Si2 CAS:99-96-7 MolWeight:282 RetIndex:1636  
 CompName:4-Hydroxybenzoic acid-2TMS ; 4-hydroxybenzoic acid



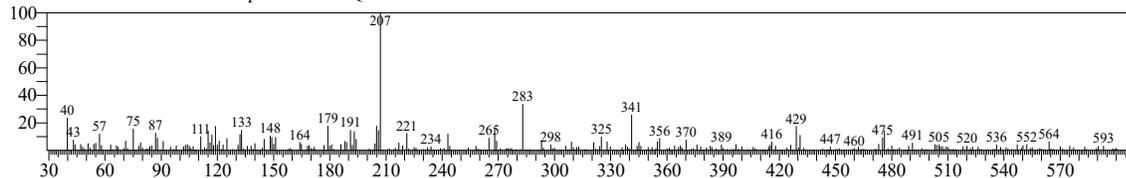
Hit#:5 Entry:10 Library:OA\_TMS\_DB5\_67min\_V3.lib  
 SI:20 Formula:C10H24O3Si2 CAS:594-61-6 MolWeight:248 RetIndex:1067  
 CompName:2-Hydroxyisobutyric acid-2TMS ; 2-hydroxy-2-methylpropanoic acid



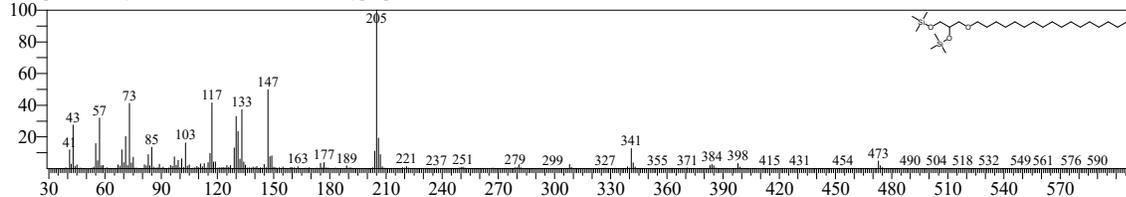
# TNAU

<< Target >>

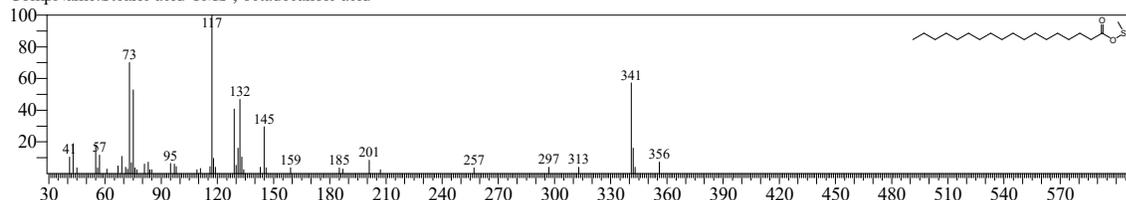
Line#:5 R.Time:29.030(Scan#:4907) MassPeaks:314  
RawMode:Averaged 29.025-29.035(4906-4908) BasePeak:207.05(1796)  
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



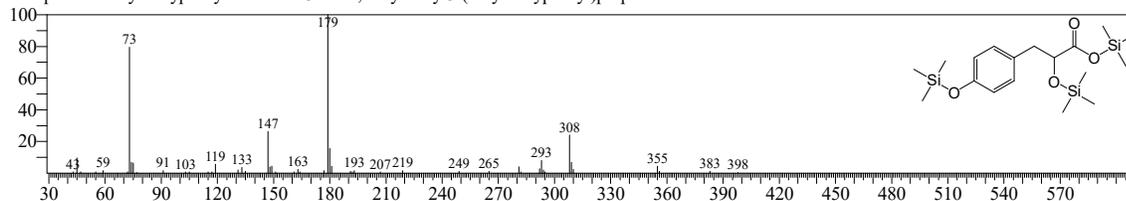
Hit#:1 Entry:539 Library:OA\_TMS\_DB5\_67min\_V3.lib  
SI:35 Formula:C27H60O3Si2 CAS:544-62-7 MolWeight:488 RetIndex:2684  
CompName:Batyl alcohol-2TMS ; 3-octadecoxypropane-1,2-diol



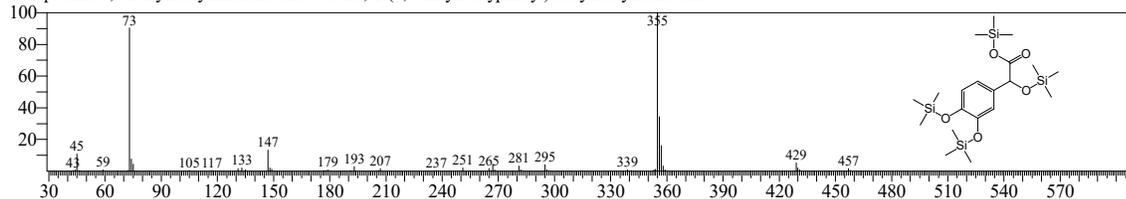
Hit#:2 Entry:491 Library:OA\_TMS\_DB5\_67min\_V3.lib  
SI:32 Formula:C21H44O2Si CAS:57-11-4 MolWeight:356 RetIndex:2244  
CompName:Stearic acid-TMS ; octadecanoic acid



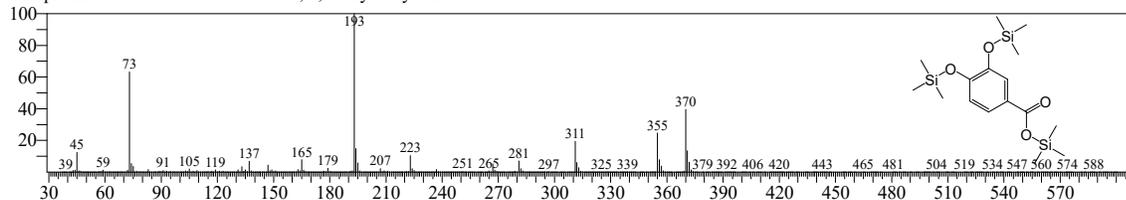
Hit#:3 Entry:382 Library:OA\_TMS\_DB5\_67min\_V3.lib  
SI:30 Formula:C18H34O4Si3 CAS:6482-98-0 MolWeight:398 RetIndex:1918  
CompName:4-Hydroxyphenyllactic acid-3TMS ; 2-hydroxy-3-(4-hydroxyphenyl)propanoate



Hit#:4 Entry:402 Library:OA\_TMS\_DB5\_67min\_V3.lib  
SI:29 Formula:C20H42O4Si4 CAS:775-01-9 MolWeight:458 RetIndex:1942  
CompName:3,4-Dihydroxymandelic acid-4TMS ; 2-(3,4-dihydroxyphenyl)-2-hydroxyacetic acid



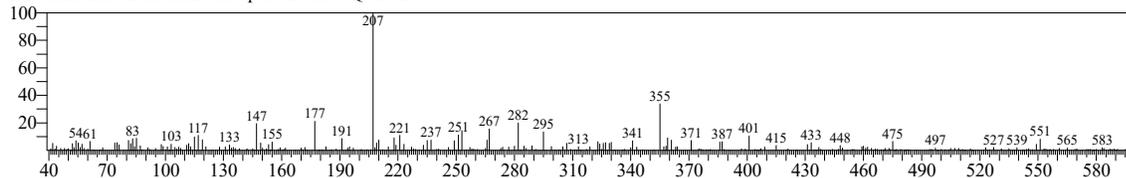
Hit#:5 Entry:315 Library:OA\_TMS\_DB5\_67min\_V3.lib  
SI:27 Formula:C16H30O4Si3 CAS:99-50-3 MolWeight:370 RetIndex:1833  
CompName:Protocatechuic acid-3TMS ; 3,4-dihydroxybenzoic acid



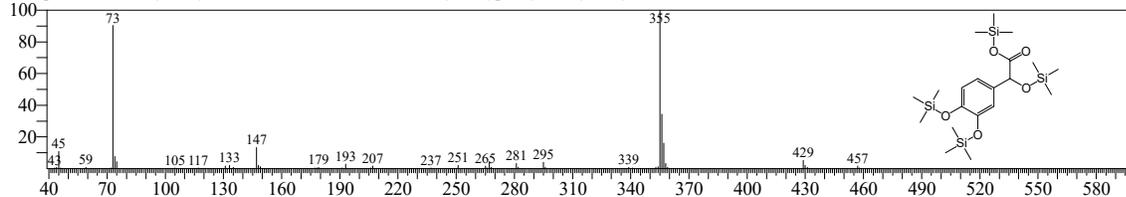
# TNAU

<< Target >>

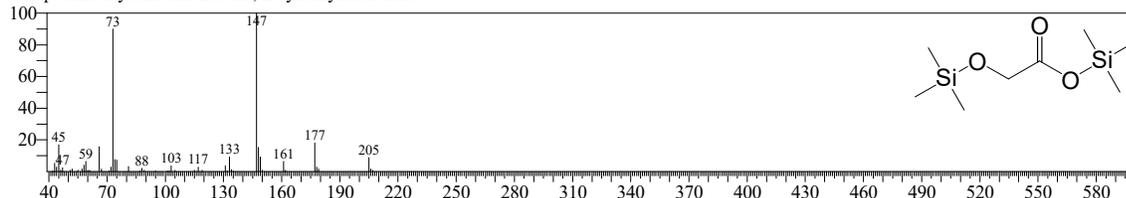
Line#:6 R.Time:29.390(Scan#:4979) MassPeaks:295  
RawMode:Averaged 29.385-29.395(4978-4980) BasePeak:207.05(1805)  
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



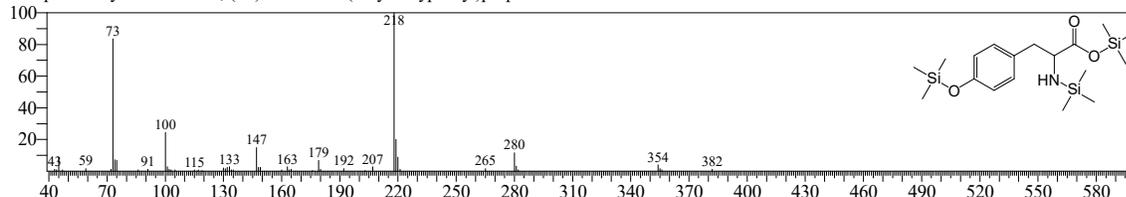
Hit#:1 Entry:402 Library:OA\_TMS\_DB5\_67min\_V3.lib  
SI:34 Formula:C20H42O4Si4 CAS:775-01-9 MolWeight:458 RetIndex:1942  
CompName:3,4-Dihydroxymandelic acid-4TMS ; 2-(3,4-dihydroxyphenyl)-2-hydroxyacetic acid



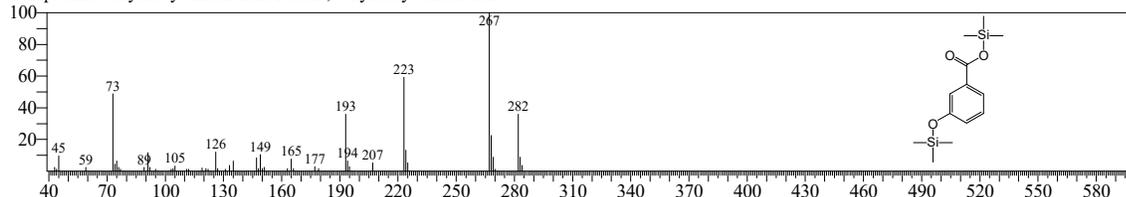
Hit#:2 Entry:13 Library:OA\_TMS\_DB5\_67min\_V3.lib  
SI:28 Formula:C8H20O3Si2 CAS:79-14-1 MolWeight:220 RetIndex:1074  
CompName:Glycolic acid-2TMS ; 2-hydroxyacetic acid



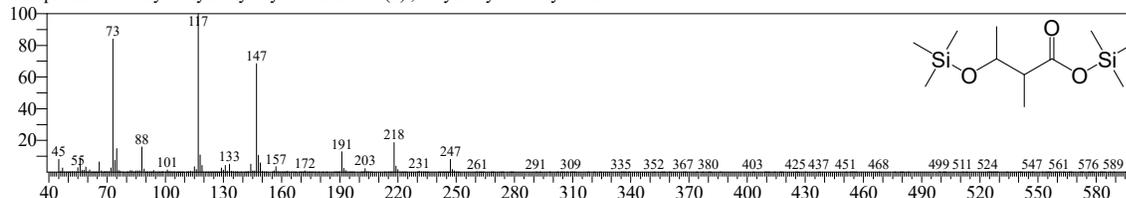
Hit#:3 Entry:413 Library:OA\_TMS\_DB5\_67min\_V3.lib  
SI:27 Formula:C18H35NO3Si3 CAS:60-18-4 MolWeight:397 RetIndex:1958  
CompName:Tyrosine-3TMS ; (2S)-2-amino-3-(4-hydroxyphenyl)propanoic acid



Hit#:4 Entry:179 Library:OA\_TMS\_DB5\_67min\_V3.lib  
SI:26 Formula:C13H22O3Si2 CAS:99-06-9 MolWeight:282 RetIndex:1572  
CompName:3-Hydroxybenzoic acid-2TMS ; 3-hydroxybenzoic acid

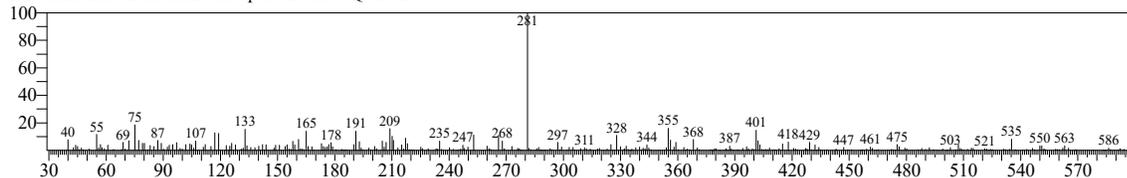


Hit#:5 Entry:45 Library:OA\_TMS\_DB5\_67min\_V3.lib  
SI:26 Formula:C11H26O3Si2 CAS:473-86-9 MolWeight:262 RetIndex:1208  
CompName:2-Methyl-3-hydroxybutyric acid-2TMS(2) ; 3-hydroxy-2-methylbutanoic acid

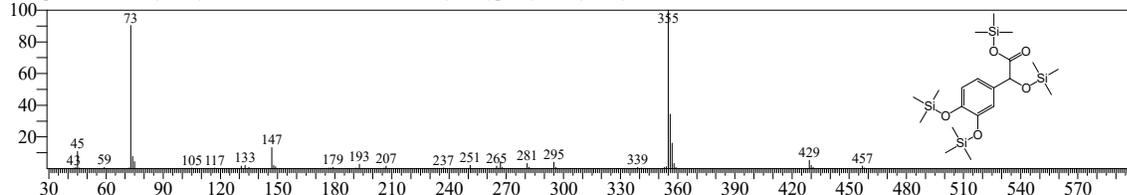


<< Target >>

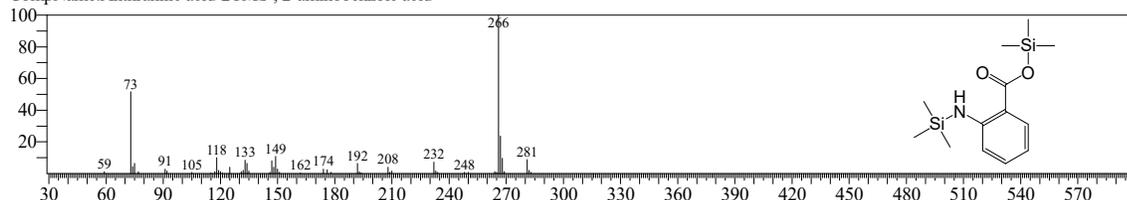
Line#:7 R.Time:29.545(Scan#:5010) MassPeaks:313  
 RawMode:Averaged 29.540-29.550(5009-5011) BasePeak:281.10(2581)  
 BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



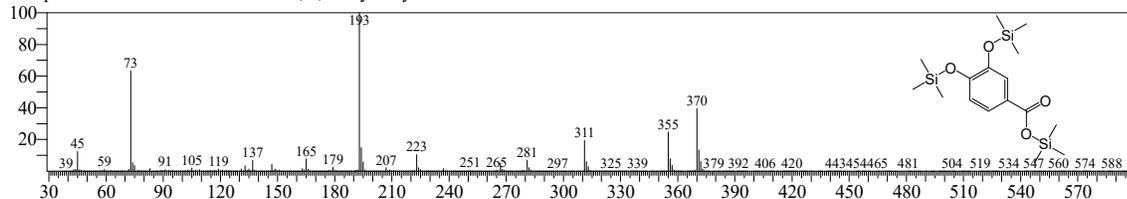
Hit#:1 Entry:402 Library:OA\_TMS\_DB5\_67min\_V3.lib  
 SI:29 Formula:C20H42O4Si4 CAS:775-01-9 MolWeight:458 RetIndex:1942  
 CompName:3,4-Dihydroxymandelic acid-4TMS ; 2-(3,4-dihydroxyphenyl)-2-hydroxyacetic acid



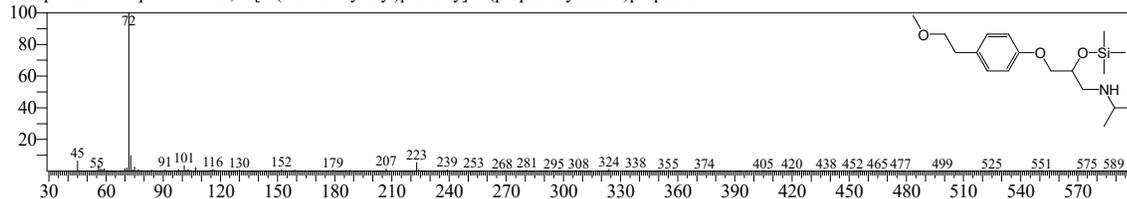
Hit#:2 Entry:203 Library:OA\_TMS\_DB5\_67min\_V3.lib  
 SI:28 Formula:C13H23NO2Si2 CAS:118-92-3 MolWeight:281 RetIndex:1623  
 CompName:Anthranilic acid-2TMS ; 2-aminobenzoic acid



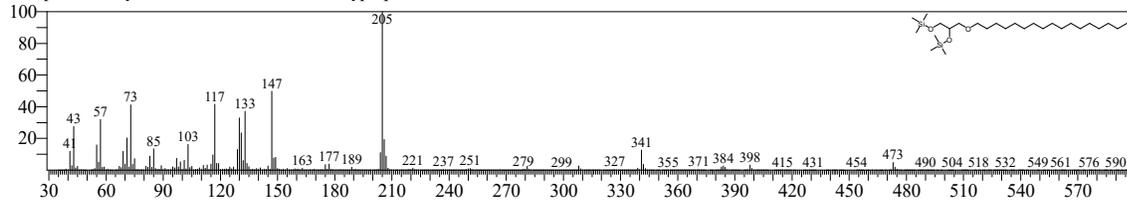
Hit#:3 Entry:315 Library:OA\_TMS\_DB5\_67min\_V3.lib  
 SI:27 Formula:C16H30O4Si3 CAS:99-50-3 MolWeight:370 RetIndex:1833  
 CompName:Protocatechuic acid-3TMS ; 3,4-dihydroxybenzoic acid



Hit#:4 Entry:456 Library:OA\_TMS\_DB5\_67min\_V3.lib  
 SI:26 Formula:C18H33NO3Si CAS:37350-58-6 MolWeight:339 RetIndex:2094  
 CompName:Metoprolol-TMS ; 1-[4-(2-methoxyethyl)phenoxy]-3-(propan-2-ylamino)propan-2-ol



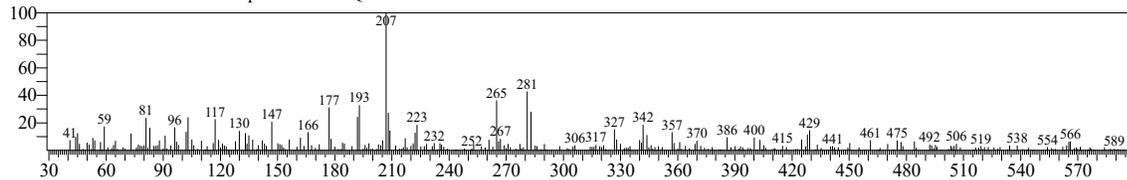
Hit#:5 Entry:539 Library:OA\_TMS\_DB5\_67min\_V3.lib  
 SI:25 Formula:C27H60O3Si2 CAS:544-62-7 MolWeight:488 RetIndex:2684  
 CompName:Batyl alcohol-2TMS ; 3-octadecoxypropane-1,2-diol



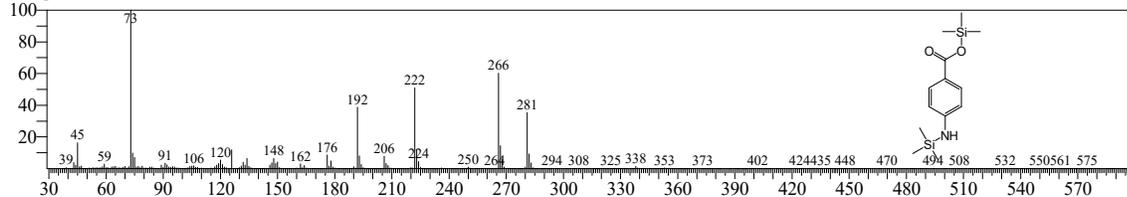
# TNAU

<< Target >>

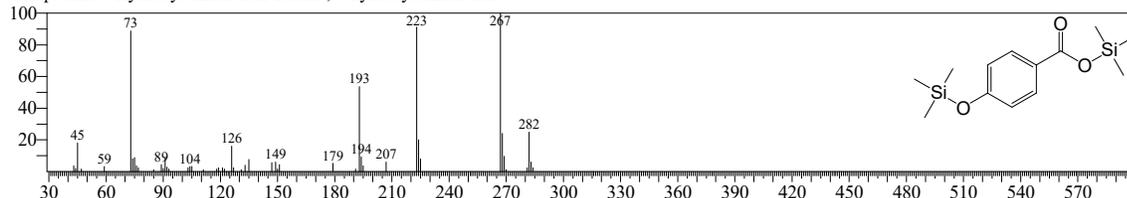
Line#:8 R.Time:30.230(Scan#:5147) MassPeaks:302  
RawMode:Averaged 30.225-30.235(5146-5148) BasePeak:207.05(1351)  
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



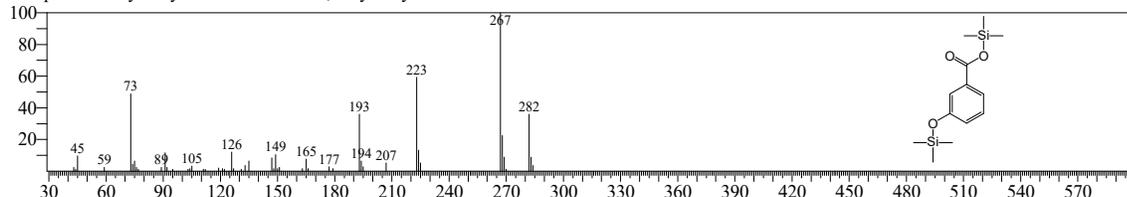
Hit#:1 Entry:328 Library:OA\_TMS\_DB5\_67min\_V3.lib  
SI:41 Formula:C13H23NO2Si2 CAS:150-13-0 MolWeight:281 RetIndex:1845  
CompName:4-Aminobenzoic acid-2TMS ; 4-aminobenzoic acid



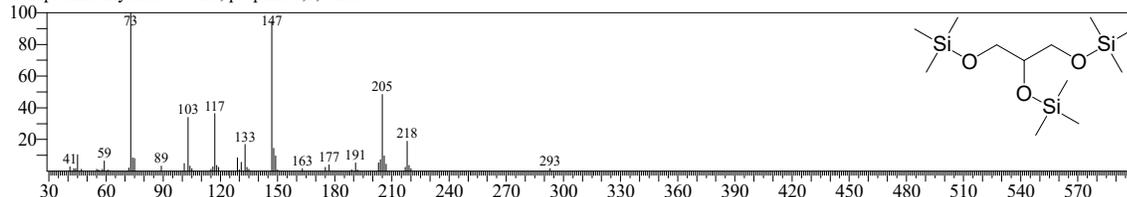
Hit#:2 Entry:211 Library:OA\_TMS\_DB5\_67min\_V3.lib  
SI:37 Formula:C13H22O3Si2 CAS:99-96-7 MolWeight:282 RetIndex:1636  
CompName:4-Hydroxybenzoic acid-2TMS ; 4-hydroxybenzoic acid



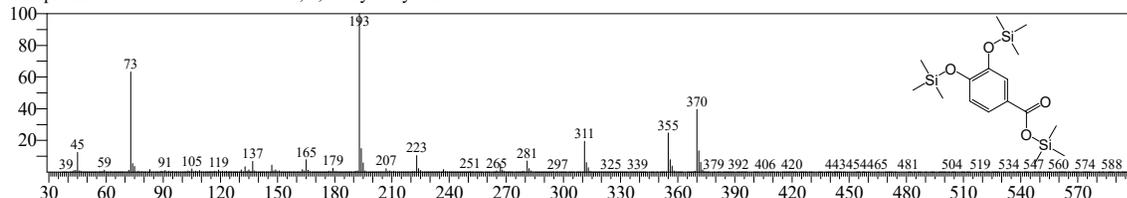
Hit#:3 Entry:179 Library:OA\_TMS\_DB5\_67min\_V3.lib  
SI:37 Formula:C13H22O3Si2 CAS:99-06-9 MolWeight:282 RetIndex:1572  
CompName:3-Hydroxybenzoic acid-2TMS ; 3-hydroxybenzoic acid



Hit#:4 Entry:77 Library:OA\_TMS\_DB5\_67min\_V3.lib  
SI:34 Formula:C12H32O3Si3 CAS:56-81-5 MolWeight:308 RetIndex:1279  
CompName:Glycerol-3TMS ; propane-1,2,3-triol



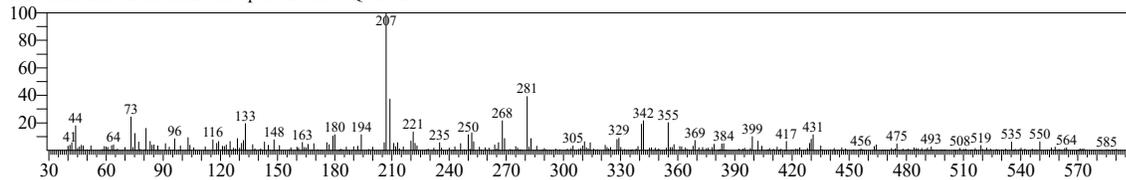
Hit#:5 Entry:315 Library:OA\_TMS\_DB5\_67min\_V3.lib  
SI:34 Formula:C16H30O4Si3 CAS:99-50-3 MolWeight:370 RetIndex:1833  
CompName:Protocatechuic acid-3TMS ; 3,4-dihydroxybenzoic acid



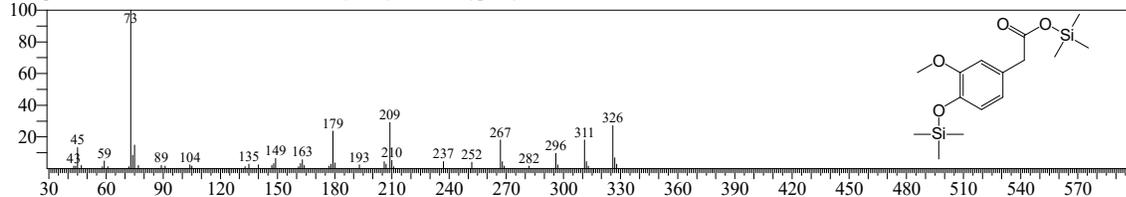
# TNAU

<< Target >>

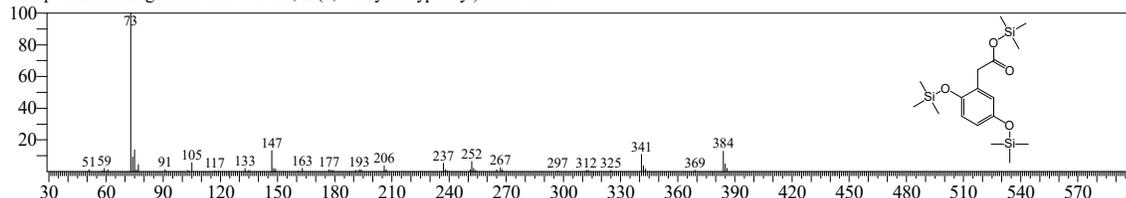
Line#:9 R.Time:30.420(Scan#:5185) MassPeaks:309  
RawMode:Averaged 30.415-30.425(5184-5186) BasePeak:207.05(1660)  
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



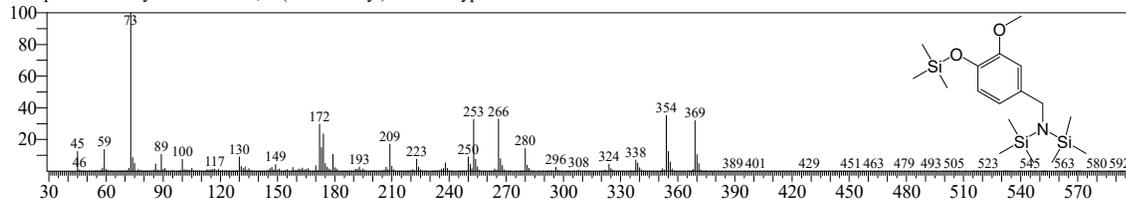
Hit#:1 Entry:294 Library:OA\_TMS\_DB5\_67min\_V3.lib  
SI:37 Formula:C15H26O4Si2 CAS:306-08-1 MolWeight:326 RetIndex:1782  
CompName:Homovanillic acid-2TMS ; 2-(4-hydroxy-3-methoxyphenyl)acetic acid



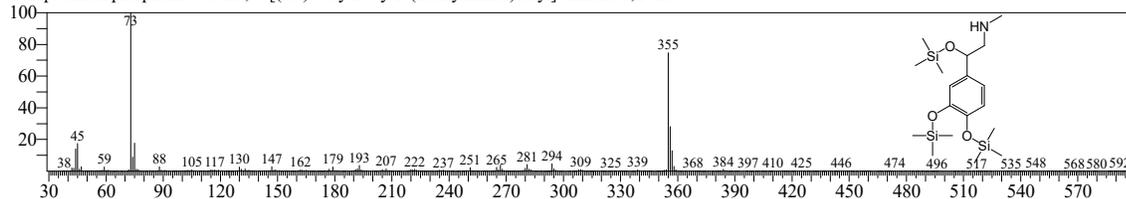
Hit#:2 Entry:332 Library:OA\_TMS\_DB5\_67min\_V3.lib  
SI:34 Formula:C17H32O4Si3 CAS:451-13-8 MolWeight:384 RetIndex:1850  
CompName:Homogentisic acid-3TMS ; 2-(2,5-dihydroxyphenyl)acetic acid



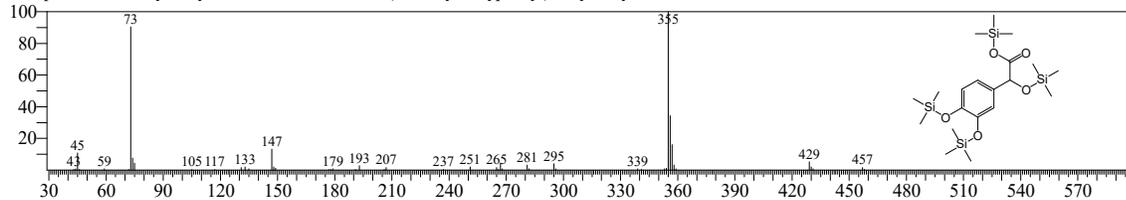
Hit#:3 Entry:368 Library:OA\_TMS\_DB5\_67min\_V3.lib  
SI:34 Formula:C17H35NO2Si3 CAS:1196-92-5 MolWeight:369 RetIndex:1899  
CompName:Vanillylamine-3TMS ; 4-(aminomethyl)-2-methoxyphenol



Hit#:4 Entry:343 Library:OA\_TMS\_DB5\_67min\_V3.lib  
SI:34 Formula:C18H37NO3Si3 CAS:51-43-4 MolWeight:399 RetIndex:1868  
CompName:Epinephrine-3TMS ; 4-[(1R)-1-hydroxy-2-(methylamino)ethyl]benzene-1,2-diol



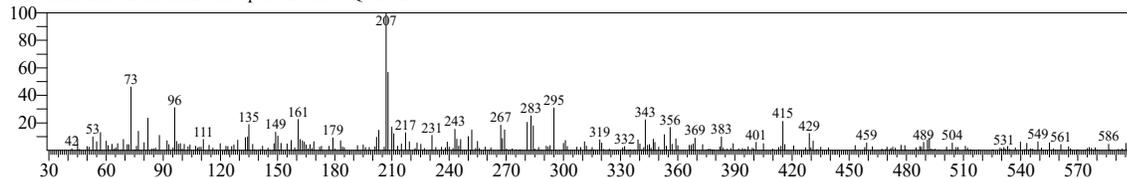
Hit#:5 Entry:402 Library:OA\_TMS\_DB5\_67min\_V3.lib  
SI:33 Formula:C20H42O4Si4 CAS:775-01-9 MolWeight:458 RetIndex:1942  
CompName:3,4-Dihydroxymandelic acid-4TMS ; 2-(3,4-dihydroxyphenyl)-2-hydroxyacetic acid



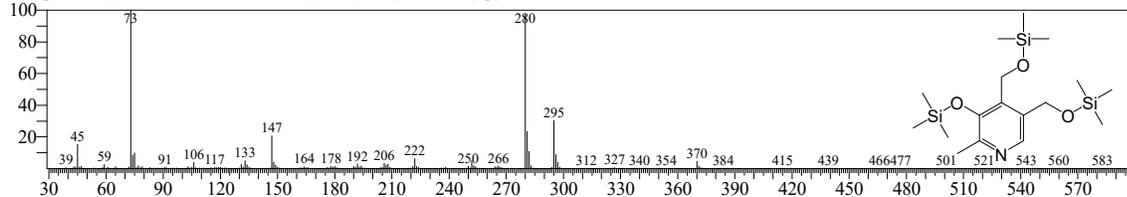
# TNAU

<< Target >>

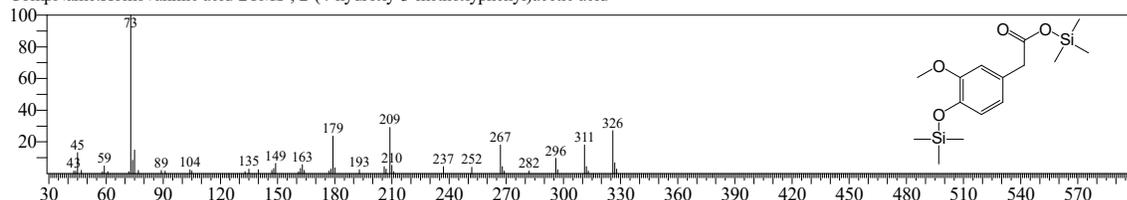
Line#:10 R.Time:30.740(Scan#:5249) MassPeaks:300  
RawMode:Averaged 30.735-30.745(5248-5250) BasePeak:207.00(1220)  
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



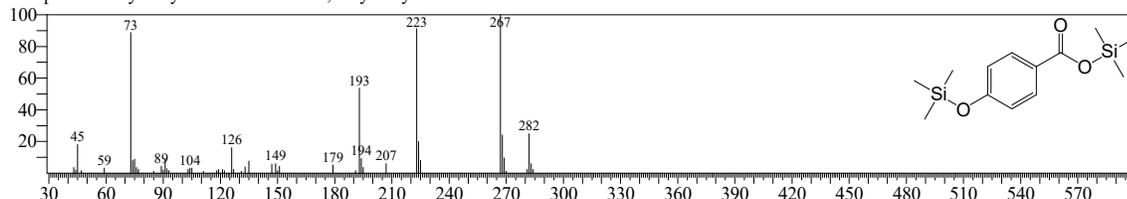
Hit#:1 Entry:384 Library:OA\_TMS\_DB5\_67min\_V3.lib  
SI:33 Formula:C17H35NO3Si3 CAS:65-23-6 MolWeight:385 RetIndex:1919  
CompName:Pyridoxine-3TMS ; 4,5-bis(hydroxymethyl)-2-methylpyridin-3-ol



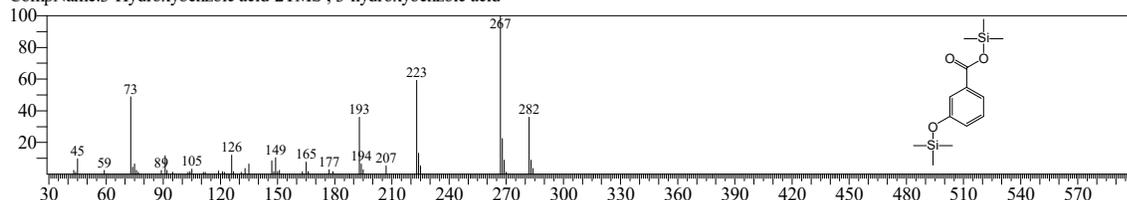
Hit#:2 Entry:294 Library:OA\_TMS\_DB5\_67min\_V3.lib  
SI:31 Formula:C15H26O4Si2 CAS:306-08-1 MolWeight:326 RetIndex:1782  
CompName:Homovanillic acid-2TMS ; 2-(4-hydroxy-3-methoxyphenyl)acetic acid



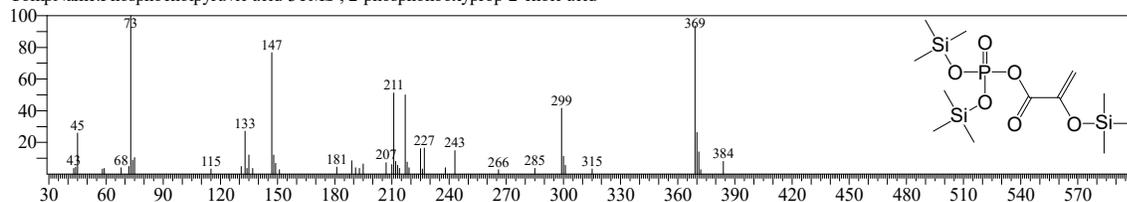
Hit#:3 Entry:211 Library:OA\_TMS\_DB5\_67min\_V3.lib  
SI:31 Formula:C13H22O3Si2 CAS:99-96-7 MolWeight:282 RetIndex:1636  
CompName:4-Hydroxybenzoic acid-2TMS ; 4-hydroxybenzoic acid



Hit#:4 Entry:179 Library:OA\_TMS\_DB5\_67min\_V3.lib  
SI:31 Formula:C13H22O3Si2 CAS:99-06-9 MolWeight:282 RetIndex:1572  
CompName:3-Hydroxybenzoic acid-2TMS ; 3-hydroxybenzoic acid



Hit#:5 Entry:197 Library:OA\_TMS\_DB5\_67min\_V3.lib  
SI:30 Formula:C12H29O6PSi3 CAS:138-08-9 MolWeight:384 RetIndex:1611  
CompName:Phosphoenolpyruvic acid-3TMS ; 2-phosphonoxyprop-2-enoic acid



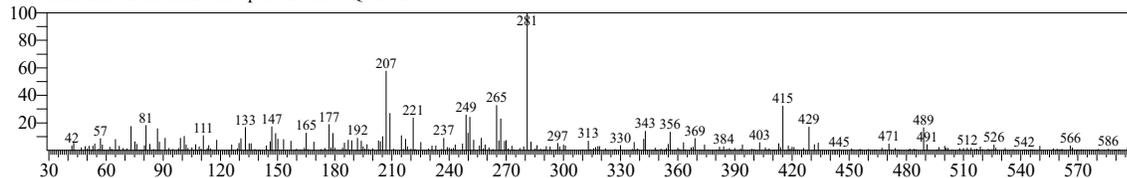
# TNAU

<< Target >>

Line#:11 R.Time:31.100(Scan#:5321) MassPeaks:288

RawMode:Averaged 31.095-31.105(5320-5322) BasePeak:281.00(1643)

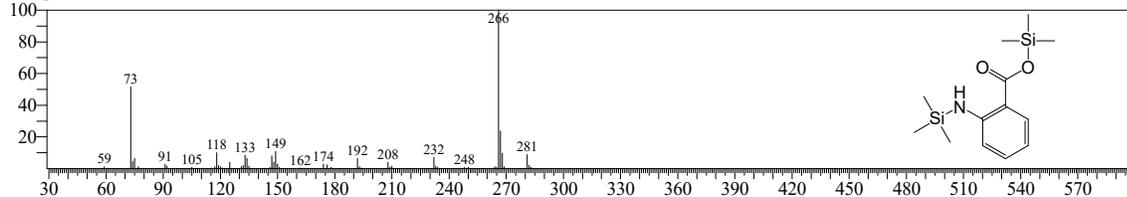
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



Hit#:1 Entry:203 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:35 Formula:C13H23NO2Si2 CAS:118-92-3 MolWeight:281 RetIndex:1623

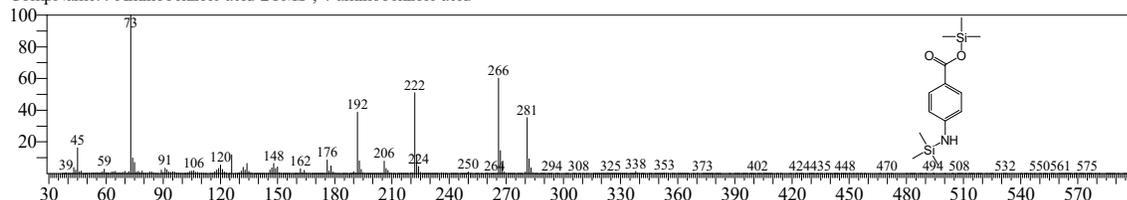
CompName:Anthranilic acid-2TMS ; 2-aminobenzoic acid



Hit#:2 Entry:328 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:33 Formula:C13H23NO2Si2 CAS:150-13-0 MolWeight:281 RetIndex:1845

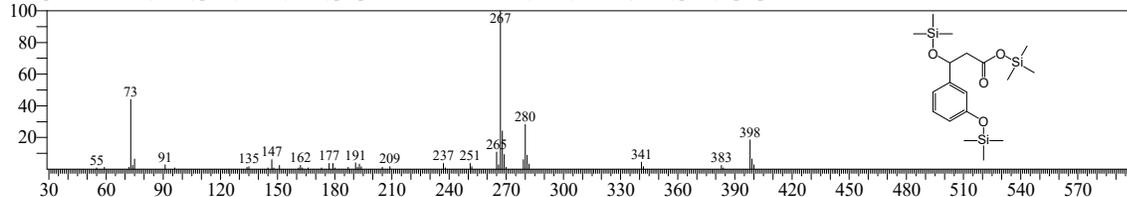
CompName:4-Aminobenzoic acid-2TMS ; 4-aminobenzoic acid



Hit#:3 Entry:341 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:33 Formula:C18H34O4Si3 CAS:3247-75-4 MolWeight:398 RetIndex:1864

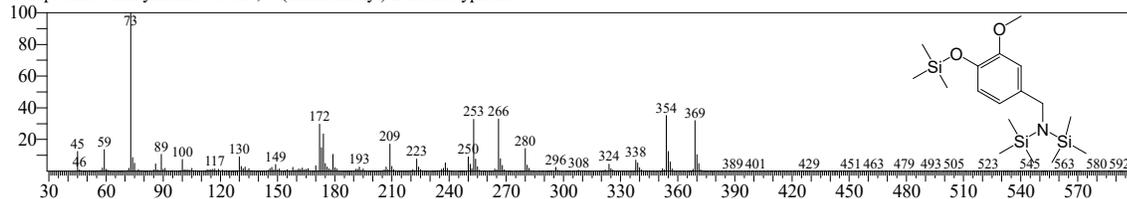
CompName:3-(3-Hydroxyphenyl)-3-hydroxypropionic acid-3TMS ; 3-hydroxy-3-(3-hydroxyphenyl)propanoic acid



Hit#:4 Entry:368 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:32 Formula:C17H35NO2Si3 CAS:1196-92-5 MolWeight:369 RetIndex:1899

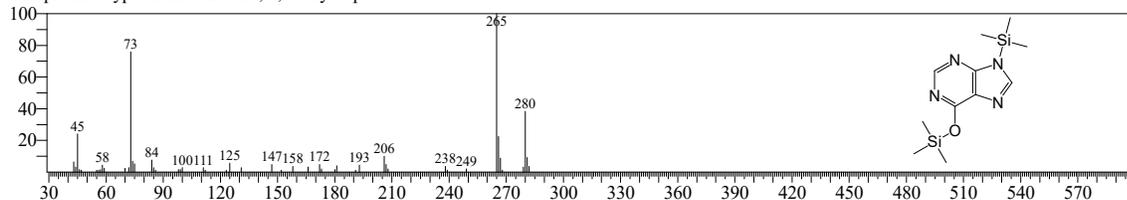
CompName:Vanillylamine-3TMS ; 4-(aminomethyl)-2-methoxyphenol



Hit#:5 Entry:310 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:32 Formula:C11H20N4OSi2 CAS:68-94-0 MolWeight:280 RetIndex:1822

CompName:Hypoxanthine-2TMS ; 3,7-dihydropurin-6-one



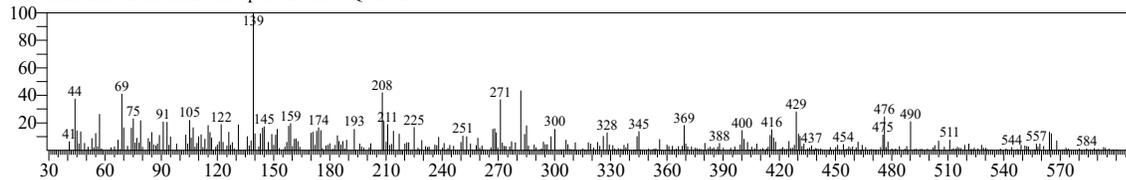
# TNAU

<< Target >>

Line#:12 R.Time:31.905(Scan#:5482) MassPeaks:373

RawMode:Averaged 31.900-31.910(5481-5483) BasePeak:139.10(1284)

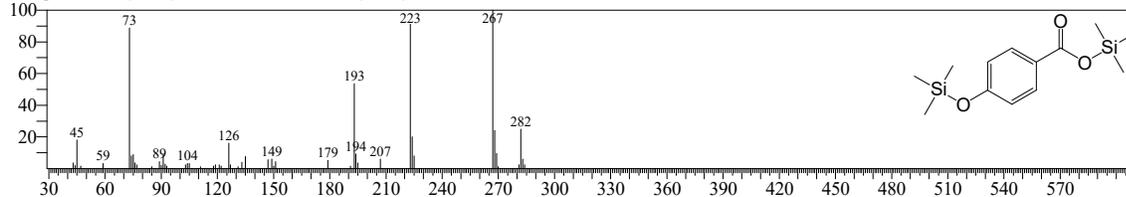
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



Hit#:1 Entry:211 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:29 Formula:C13H22O3Si2 CAS:99-96-7 MolWeight:282 RetIndex:1636

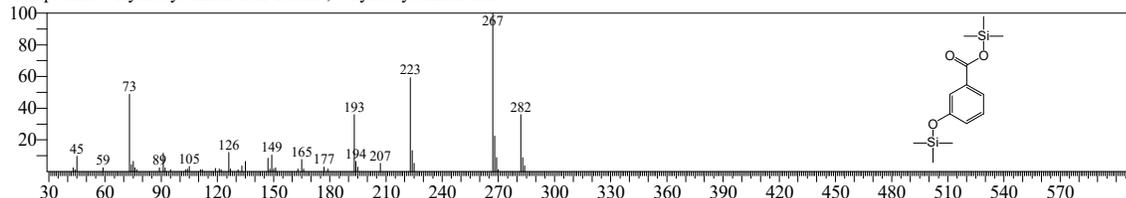
CompName:4-Hydroxybenzoic acid-2TMS ; 4-hydroxybenzoic acid



Hit#:2 Entry:179 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:28 Formula:C13H22O3Si2 CAS:99-06-9 MolWeight:282 RetIndex:1572

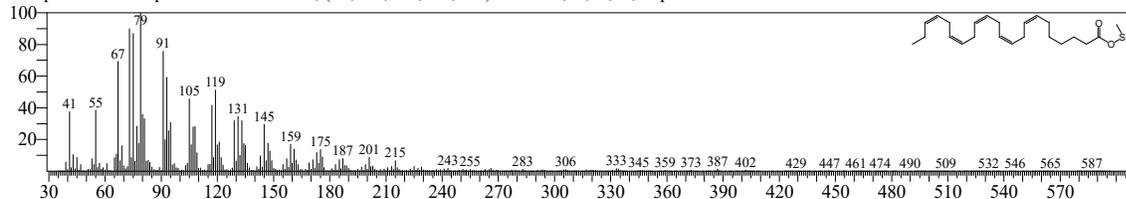
CompName:3-Hydroxybenzoic acid-2TMS ; 3-hydroxybenzoic acid



Hit#:3 Entry:534 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:28 Formula:C25H42O2Si CAS:24880-45-3 MolWeight:402 RetIndex:2591

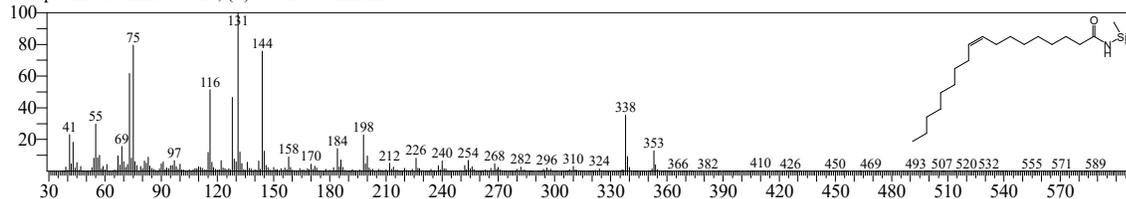
CompName:Docosapentaenoic acid-TMS ; (7Z,10Z,13Z,16Z,19Z)-docosa-7,10,13,16,19-pentaenoic acid



Hit#:4 Entry:513 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:28 Formula:C21H43NO2Si CAS:301-02-0 MolWeight:353 RetIndex:2423

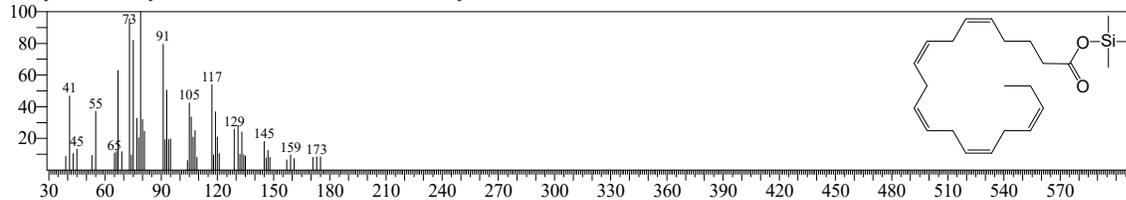
CompName:Oleamide-TMS ; (Z)-octadec-9-enamide



Hit#:5 Entry:509 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:27 Formula:C23H38O2Si CAS:10417-94-4 MolWeight:374 RetIndex:2389

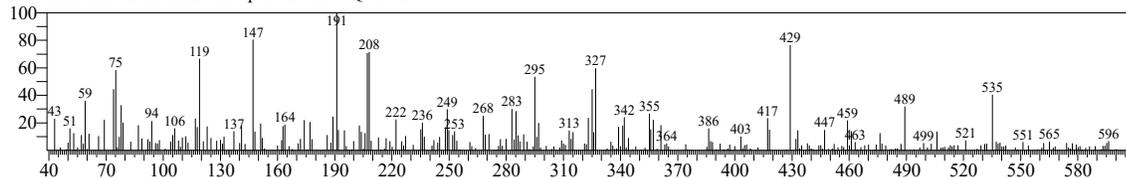
CompName:Eicosapentaenoic acid-TMS ; icoso-5,8,11,14,17-pentaenoic acid



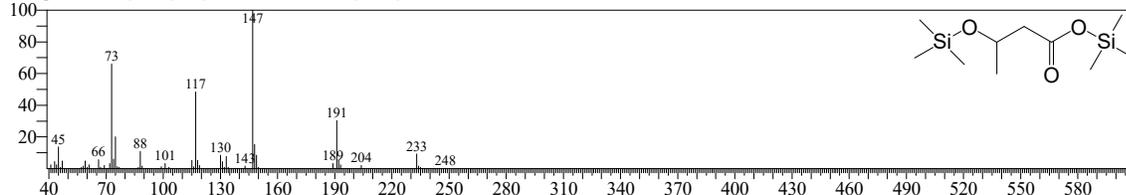
# TNAU

<< Target >>

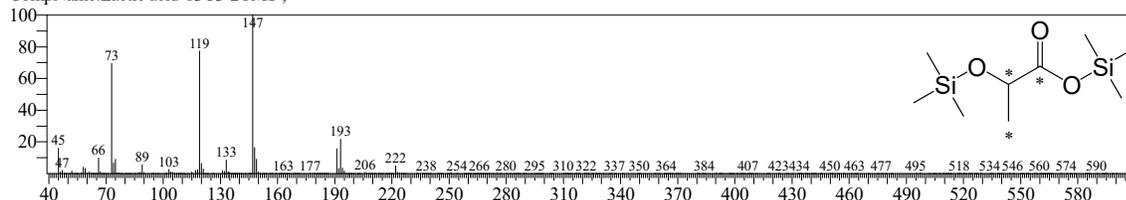
Line#:13 R.Time:32.420(Scan#:5585) MassPeaks:289  
RawMode:Averaged 32.415-32.425(5584-5586) BasePeak:191.00(576)  
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



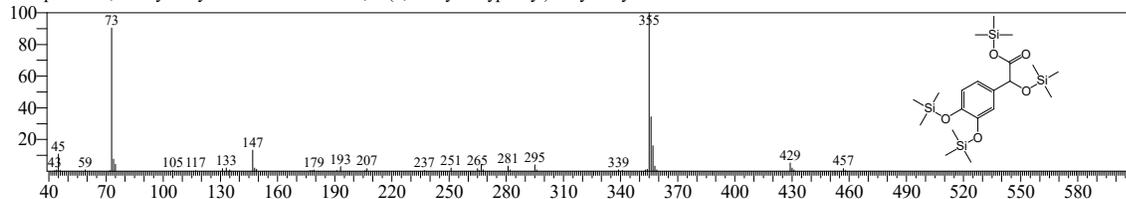
Hit#:1 Entry:35 Library:OA\_TMS\_DB5\_67min\_V3.lib  
SI:28 Formula:C10H24O3Si2 CAS:300-85-6 MolWeight:248 RetIndex:1161  
CompName:3-Hydroxybutyric acid-2TMS ; 3-hydroxybutanoic acid



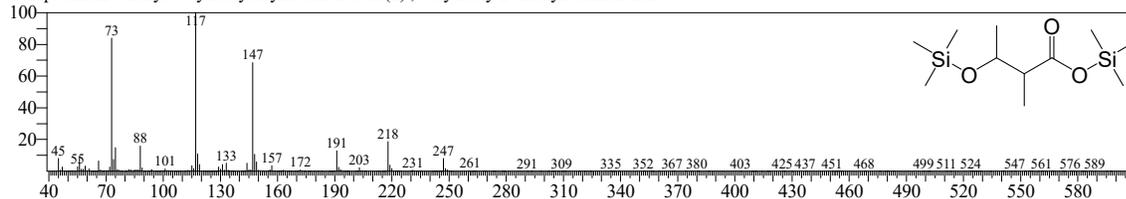
Hit#:2 Entry:9 Library:OA\_TMS\_DB5\_67min\_V3.lib  
SI:26 Formula: CAS:0-00-0 MolWeight:237 RetIndex:1062  
CompName:Lactic acid-13C3-2TMS ;



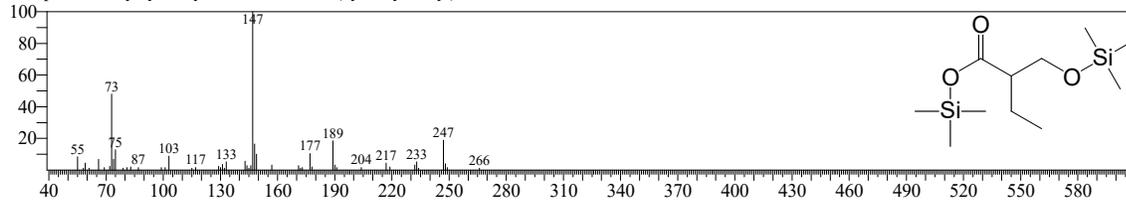
Hit#:3 Entry:402 Library:OA\_TMS\_DB5\_67min\_V3.lib  
SI:26 Formula:C20H42O4Si4 CAS:775-01-9 MolWeight:458 RetIndex:1942  
CompName:3,4-Dihydroxymandelic acid-4TMS ; 2-(3,4-dihydroxyphenyl)-2-hydroxyacetic acid



Hit#:4 Entry:45 Library:OA\_TMS\_DB5\_67min\_V3.lib  
SI:25 Formula:C11H26O3Si2 CAS:473-86-9 MolWeight:262 RetIndex:1208  
CompName:2-Methyl-3-hydroxybutyric acid-2TMS(2) ; 3-hydroxy-2-methylbutanoic acid



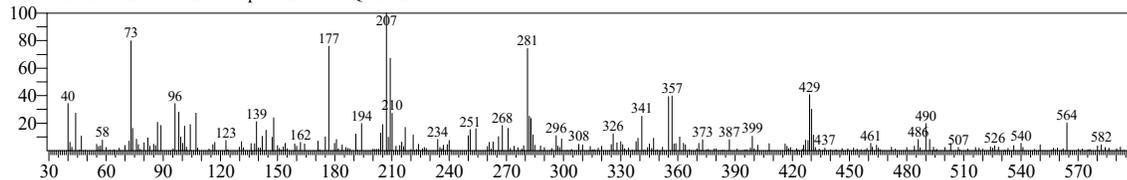
Hit#:5 Entry:58 Library:OA\_TMS\_DB5\_67min\_V3.lib  
SI:24 Formula:C11H26O3Si2 CAS:4374-62-3 MolWeight:262 RetIndex:1234  
CompName:Ethylhydracrylic acid-2TMS ; 2-(hydroxymethyl)butanoic acid



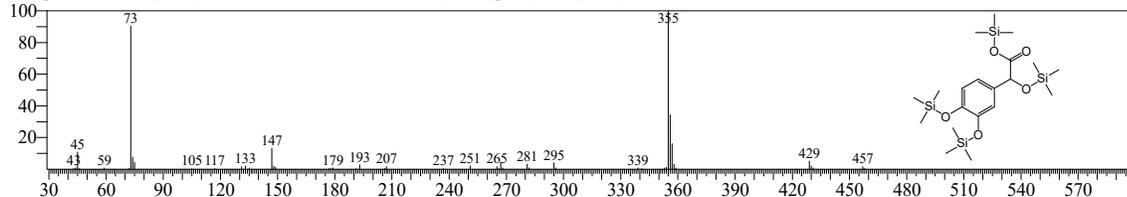
# TNAU

<< Target >>

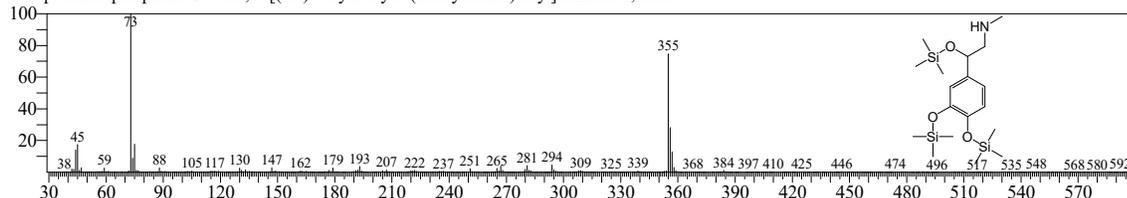
Line#:14 R.Time:32.615(Scan#:5624) MassPeaks:274  
RawMode:Averaged 32.610-32.620(5623-5625) BasePeak:207.05(886)  
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



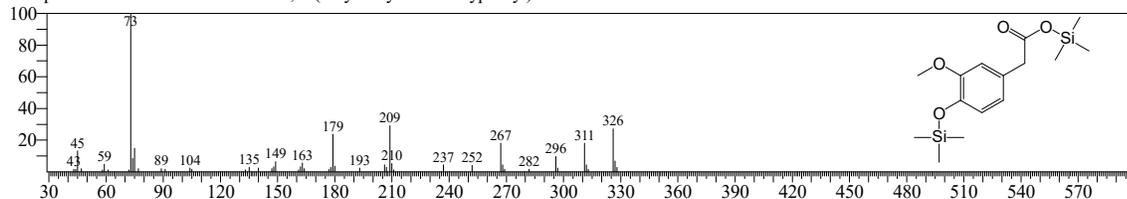
Hit#:1 Entry:402 Library:OA TMS DB5 67min V3.lib  
SI:39 Formula:C20H42O4Si4 CAS:775-01-9 MolWeight:458 RetIndex:1942  
CompName:3,4-Dihydroxymandelic acid-4TMS ; 2-(3,4-dihydroxyphenyl)-2-hydroxyacetic acid



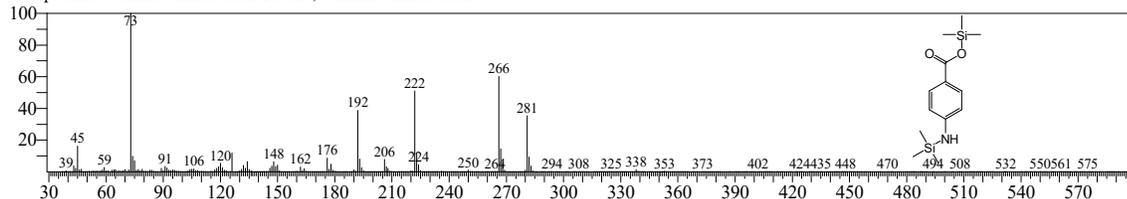
Hit#:2 Entry:343 Library:OA TMS DB5 67min V3.lib  
SI:35 Formula:C18H37NO3Si3 CAS:51-43-4 MolWeight:399 RetIndex:1868  
CompName:Epinephrine-3TMS ; 4-[(1R)-1-hydroxy-2-(methylamino)ethyl]benzene-1,2-diol



Hit#:3 Entry:294 Library:OA TMS DB5 67min V3.lib  
SI:32 Formula:C15H26O4Si2 CAS:306-08-1 MolWeight:326 RetIndex:1782  
CompName:Homovanillic acid-2TMS ; 2-(4-hydroxy-3-methoxyphenyl)acetic acid



Hit#:4 Entry:328 Library:OA TMS DB5 67min V3.lib  
SI:31 Formula:C13H23NO2Si2 CAS:150-13-0 MolWeight:281 RetIndex:1845  
CompName:4-Aminobenzoic acid-2TMS ; 4-aminobenzoic acid



Hit#:5 Entry:368 Library:OA TMS DB5 67min V3.lib  
SI:30 Formula:C17H35NO2Si3 CAS:1196-92-5 MolWeight:369 RetIndex:1899  
CompName:Vanillylamine-3TMS ; 4-(aminomethyl)-2-methoxyphenol

