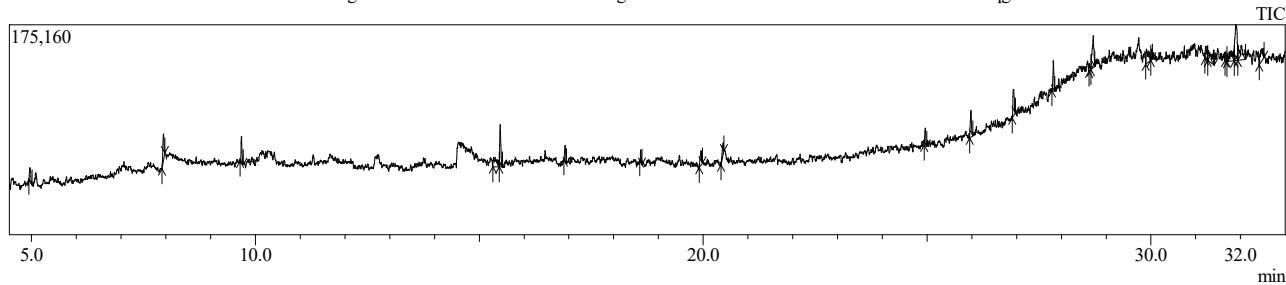


## Sample Information

Analyzed by : Admin  
 Analyzed : 05-Aug-22 12:23:28 PM  
 Sample Type : Unknown  
 Level # : 1  
 Sample Name : T101-1  
 Sample ID : T101-1  
 IS Amount : [1]=1  
 Sample Amount : 1  
 Dilution Factor : 1  
 Vial # : 30  
 Injection Volume : 1.00  
 Data File : D:\GCMS-8040NX\Aug 2022\Users\04.08.2022\Data files\04082022-031.qgd  
 Org Data File : D:\GCMS-8040NX\Aug 2022\Users\04.08.2022\Data files\04082022-031.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 4:47:01 PM

Chromatogram T101-1 D:\GCMS-8040NX\Aug 2022\Users\04.08.2022\Data files\04082022-031.qgd



Peak Report TIC

Peak#	R.Time	Area	Area%	Height	Height%	A/H	Similarity	Name
1	4.962	21033	2.29	10864	2.95	1.94	58	Methyl butanoate
2	7.945	41917	4.56	22425	6.09	1.87	89	Undecane
3	9.687	31894	3.47	21692	5.89	1.47	89	Undecane
4	15.315	43247	4.71	7800	2.12	5.54	32	Methyl cis-10-heptadecenoate
5	15.467	59268	6.45	35279	9.58	1.68	89	2,4-Di-tert-butylphenol
6	16.915	20369	2.22	13237	3.59	1.54	78	Cyclooctasiloxane, hexadecamethyl-
7	18.606	11425	1.24	10340	2.81	1.10	50	3,4-Dihydroxymandelic acid-4TMS
8	19.947	27711	3.01	12182	3.31	2.27	61	Dimethylglycine-TMS
9	20.445	24101	2.62	9846	2.67	2.45	45	Betyl alcohol-2TMS
10	24.957	23426	2.55	14542	3.95	1.61	54	3,4-Dihydroxymandelic acid-4TMS
11	25.980	42196	4.59	22428	6.09	1.88	78	Tetracosamethyl-cyclododecasiloxane
12	26.930	46348	5.04	22127	6.01	2.09	76	Cyclodecasiloxane, eicosamethyl-
13	27.821	35483	3.86	25432	6.90	1.40	75	Cyclodecasiloxane, eicosamethyl-
14	28.625	7942	0.86	6010	1.63	1.32	33	Epinephrine-3TMS
15	28.712	73005	7.94	26584	7.22	2.75	73	Tetracosamethyl-cyclododecasiloxane
16	29.900	42450	4.62	12085	3.28	3.51	30	3-Hydroxybenzoic acid-2TMS
17	30.014	11114	1.21	8901	2.42	1.25	38	3-(3-Hydroxyphenyl)-3-hydroxypropionic acid
18	31.222	27956	3.04	10567	2.87	2.65	29	Tyrosine-3TMS
19	31.395	49660	5.40	11810	3.21	4.20	41	4-Aminobenzoic acid-2TMS
20	31.670	9001	0.98	7530	2.04	1.20	36	2-Hydroxyisobutyric acid-2TMS
21	31.745	52137	5.67	6330	1.72	8.24	33	Glycerol-3TMS
22	31.893	103136	11.22	29626	8.04	3.48	34	Docosapentaenoic acid-TMS

Peak#	R.Time	Area	Area%	Height	Height%	A/H	Similarity	Name
23	32.015	72292	7.87	11858	3.22	6.10	37	3,4-Dihydroxymandelic acid-4TMS
24	32.503	42020	4.57	8877	2.41	4.73	35	Pyridoxine-3TMS
		919131	100.00	368372	100.00			

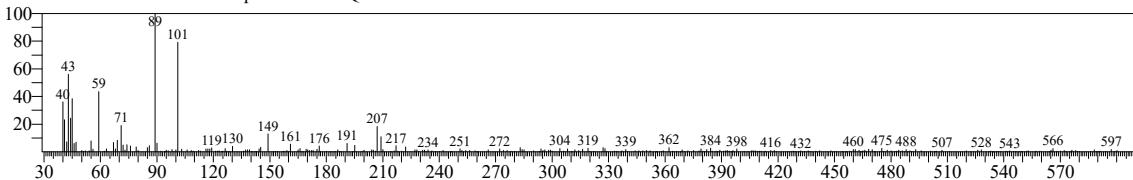
Library

<<Target>>

<< Target >> Line#:1 R.Time:4.960(Scan#:93) MassPeaks:296

RawMode:Averaged 4.955-4.965(92-94) BasePeak:89.00(1797)

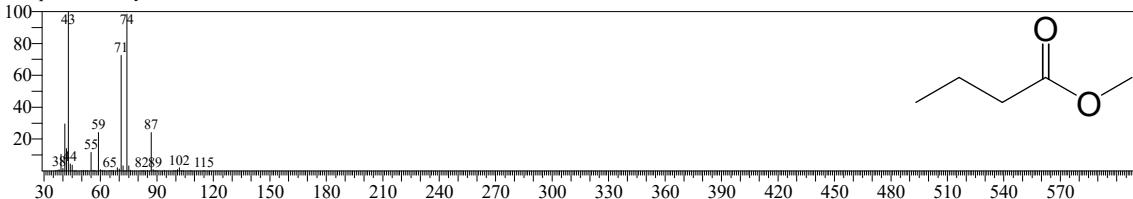
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



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

SI:58 Formula:C5H10O2 CAS:107-92-6 MolWeight:102 RetIndex:1113

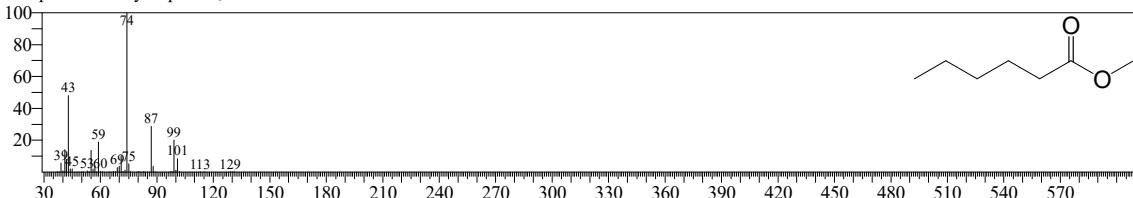
CompName:Methyl butanoate ; Butanoic acid



Hit#:2 Entry:2 Library:FA ME SP2560 EI V3.lib

SI:52 Formula:C7H14O2 CAS:142-62-1 MolWeight:130 RetIndex:1332

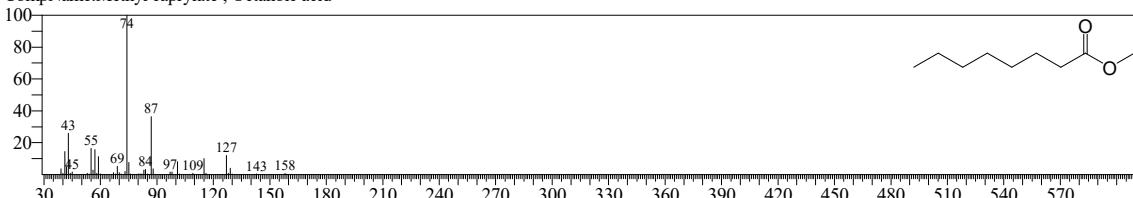
CompName:Methyl caproate ; Hexanoic acid



Hit#:3 Entry#:3 Library:FA ME SP2560 EI V3.lib

SI:46 Formula:C9H18O2 CAS:124-07-2 MolWeight:158 RetIndex:1550

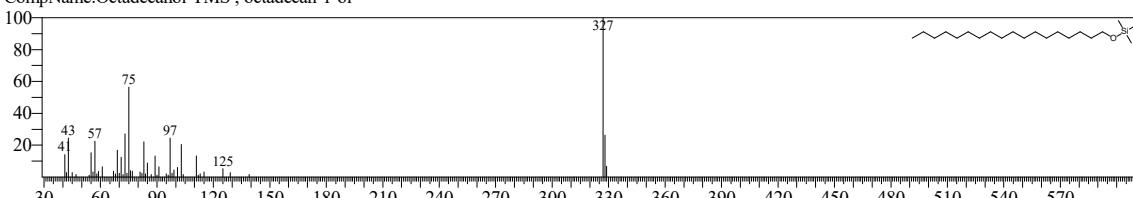
CompName:Methyl caprylate ; Octanoic acid



Hit#4 Entry:477 Library:QA TMS DB5 67min V3 lib

Hit#:4 Entry:477 Library:OA\_TMS\_DB3\_87/mm\_V3.ms  
SI:41 Formula:C21H46OSi CAS:112-92-5 MolWeight:342 RetIndex:2156

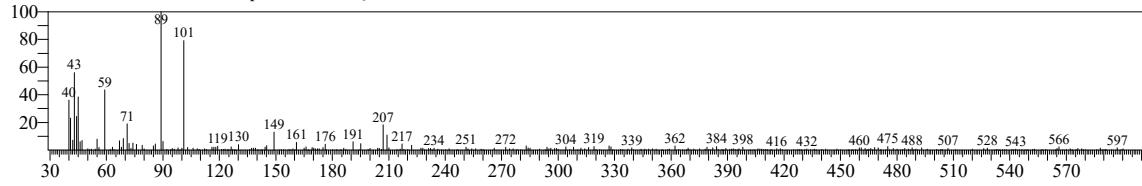
SI.41 Formula:C<sub>21</sub>H<sub>46</sub>O<sub>1</sub> CAS.112-92-5 MC  
CompName:Octadecanol-TMS : octadecan-1-ol



# TNAU

<<Target >>

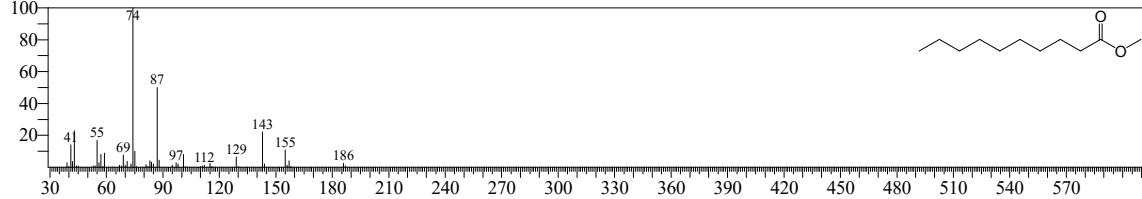
Line#:1 R.Time:4.960(Scan#:93) MassPeaks:296  
RawMode:Averaged 4.955-4.965(92-94) BasePeak:89.00(1797)  
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



Hit#:5 Entry:4 Library:FA\_ME\_SP2560\_EI\_V3.lib

SI:38 Formula:C11H22O2 CAS:334-48-5 MolWeight:186 RetIndex:1767

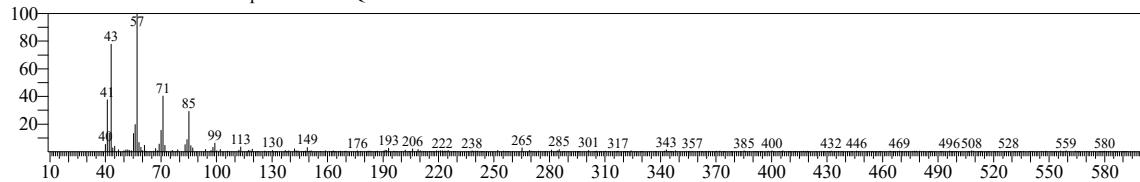
CompName:Methyl caprate ; Decanoic acid



# TNAU

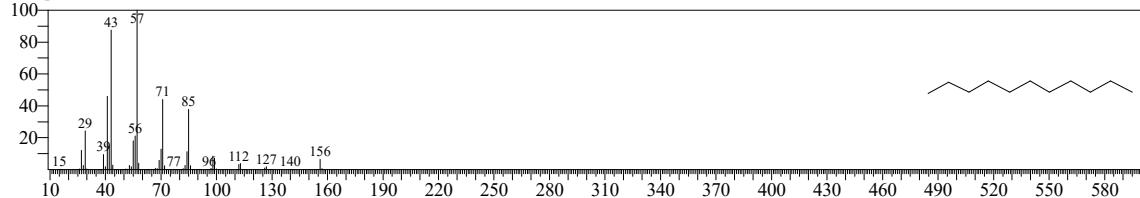
<<Target >>

Line#2 R.Time:7.945(Scan#:690) MassPeaks:284  
RawMode:Averaged 7.940-7.950(689-691) BasePeak:57.05(5162)  
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



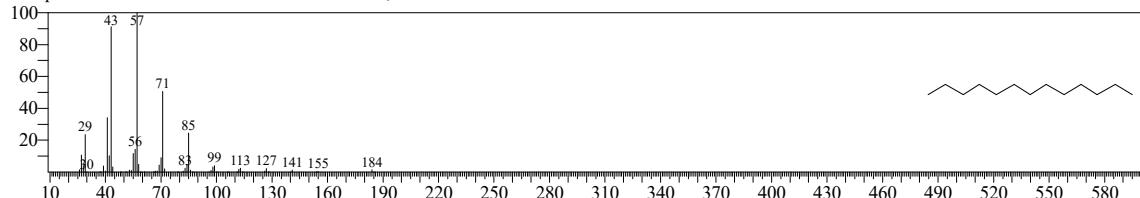
Hit#1 Entry:12897 Library:NIST20R.lib

SI:89 Formula:C11H24 CAS:1120-21-4 MolWeight:156 RetIndex:1100  
CompName:Undecane \$\$ n-Undecane \$\$ Hendecane \$\$ n-C11H24 \$\$ UN 2330



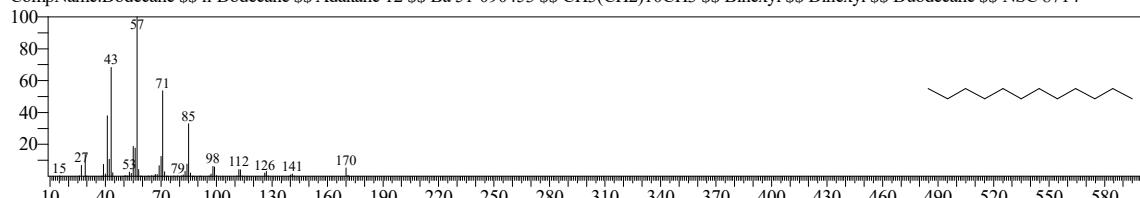
Hit#2 Entry:40226 Library:NIST20M1.lib

SI:89 Formula:C13H28 CAS:629-50-5 MolWeight:184 RetIndex:1300  
CompName:Tridecane \$\$ n-Tridecane \$\$ Tridecane, n-



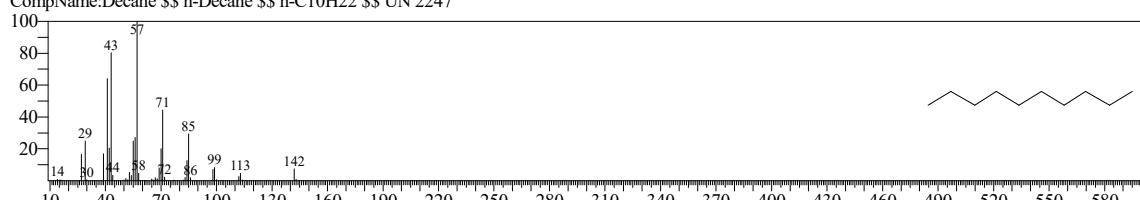
Hit#3 Entry:30057 Library:NIST20M1.lib

SI:89 Formula:C12H26 CAS:112-40-3 MolWeight:170 RetIndex:1200  
CompName:Dodecane \$\$ n-Dodecane \$\$ Adakane 12 \$\$ Ba 51-090453 \$\$ CH<sub>3</sub>(CH<sub>2</sub>)<sub>10</sub>CH<sub>3</sub> \$\$ Bihexyl \$\$ Dihexyl \$\$ Duodecane \$\$ NSC 8714



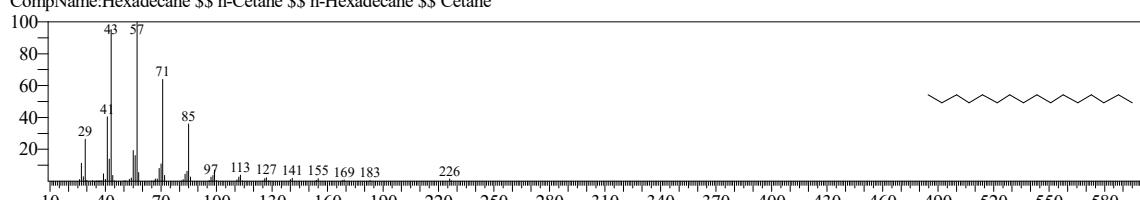
Hit#4 Entry:13604 Library:NIST20M1.lib

SI:89 Formula:C10H22 CAS:124-18-5 MolWeight:142 RetIndex:1000  
CompName:Decane \$\$ n-Decane \$\$ n-C10H22 \$\$ UN 2247



Hit#5 Entry:27736 Library:NIST20R.lib

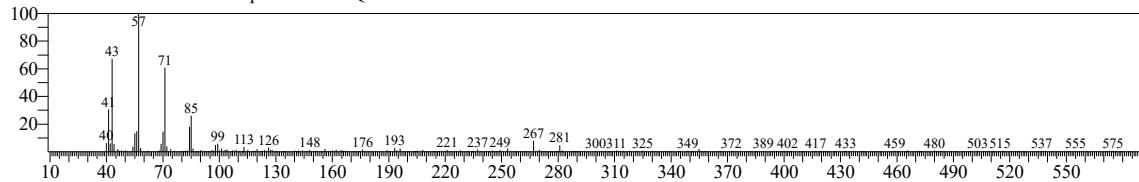
SI:88 Formula:C16H34 CAS:544-76-3 MolWeight:226 RetIndex:1600  
CompName:Hexadecane \$\$ n-Cetane \$\$ n-Hexadecane \$\$ Cetane



# TNAU

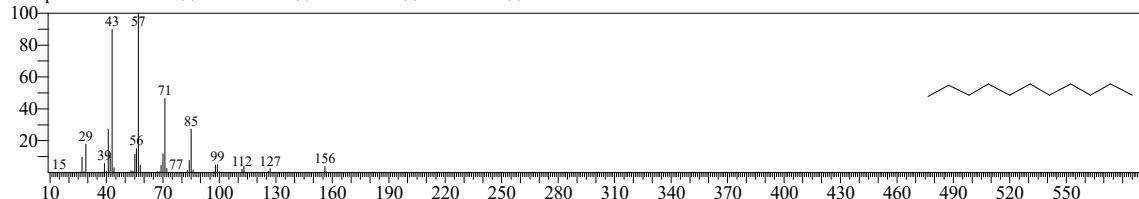
<<Target >>

Line#3 R.Time:9.685(Scan#:1038) MassPeaks:244  
RawMode:Averaged 9.680-9.690(1037-1039) BasePeak:57.10(5506)  
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



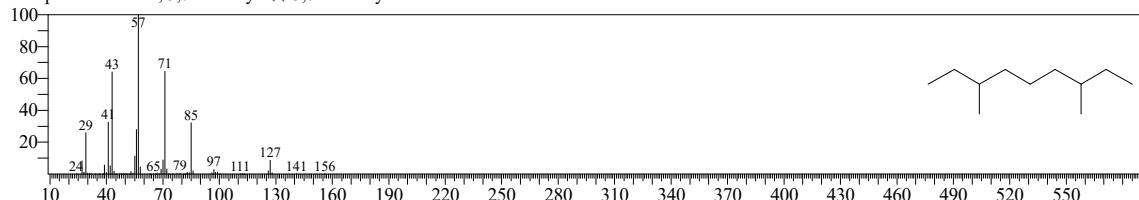
Hit#1 Entry:21042 Library:NIST20M1.lib

SI:89 Formula:C11H24 CAS:1120-21-4 MolWeight:156 RetIndex:1100  
CompName:Undecane \$\$ n-Undecane \$\$ Hendecane \$\$ n-C11H24 \$\$ UN 2330



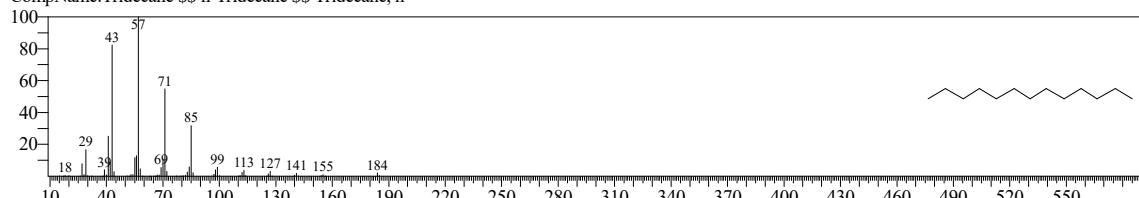
Hit#2 Entry:21047 Library:NIST20M1.lib

SI:88 Formula:C11H24 CAS:17302-32-8 MolWeight:156 RetIndex:986  
CompName:Nonane, 3,7-dimethyl- \$\$ 3,7-Dimethylnonane



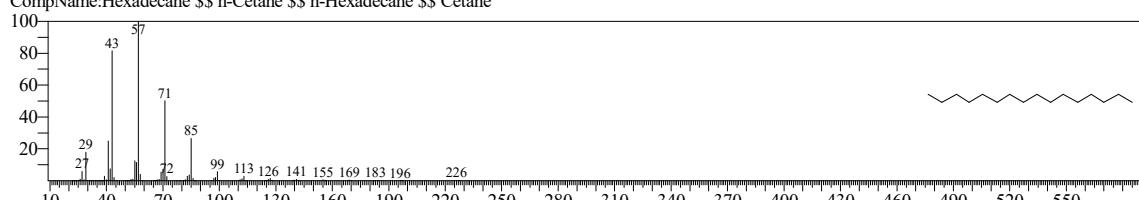
Hit#3 Entry:19412 Library:NIST20R.lib

SI:88 Formula:C13H28 CAS:629-50-5 MolWeight:184 RetIndex:1300  
CompName:Tridecane \$\$ n-Tridecane \$\$ Tridecane, n-



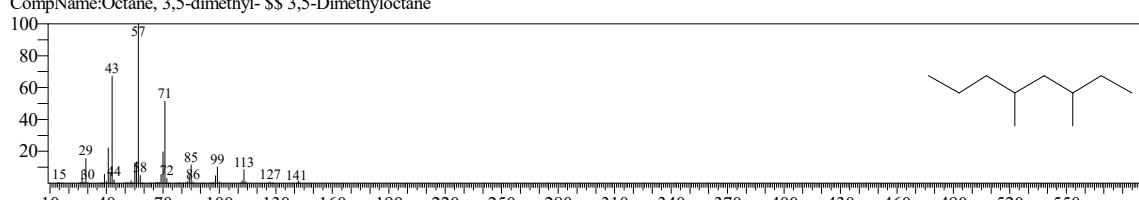
Hit#4 Entry:27737 Library:NIST20R.lib

SI:88 Formula:C16H34 CAS:544-76-3 MolWeight:226 RetIndex:1600  
CompName:Hexadecane \$\$ n-Cetane \$\$ n-Hexadecane \$\$ Cetane



Hit#5 Entry:13631 Library:NIST20M1.lib

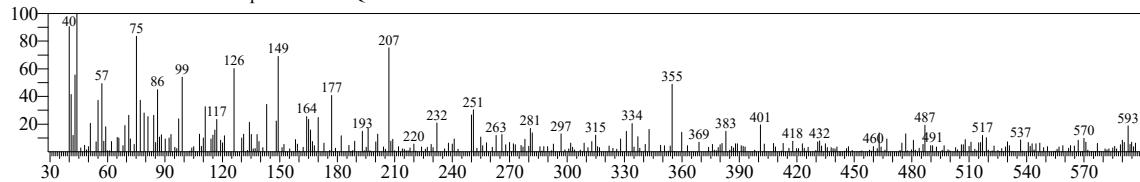
SI:88 Formula:C10H22 CAS:15869-93-9 MolWeight:142 RetIndex:887  
CompName:Octane, 3,5-dimethyl- \$\$ 3,5-Dimethyloctane



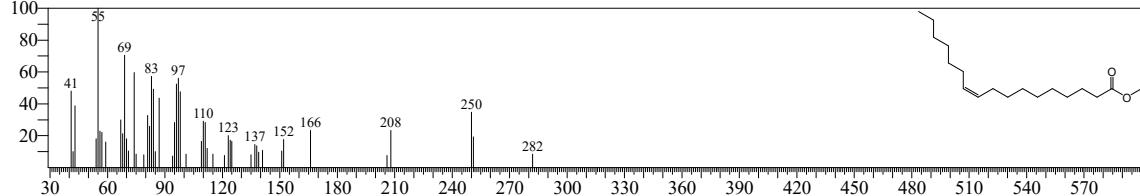
# TNAU

<<Target >>

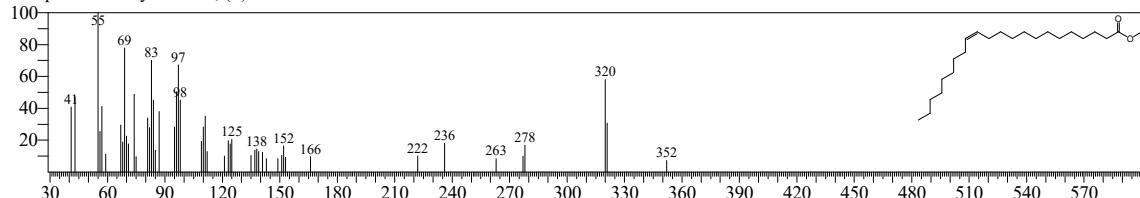
Line#4 R.Time:15.315(Scan#:2164) MassPeaks:320  
 RawMode:Averaged 15.310-15.320(2163-2165) BasePeak:44.00(401)  
 BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



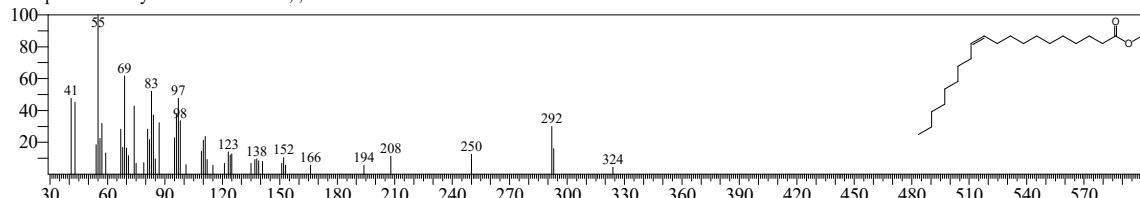
Hit#1 Entry:15 Library:FA\_ME\_SP2560 EI\_V3.lib  
 SI:32 Formula:C18H34O2 CAS:29743-97-3 MolWeight:282 RetIndex:2581  
 CompName:Methyl cis-10-heptadecenoate ; Heptadec-10-enoic acid



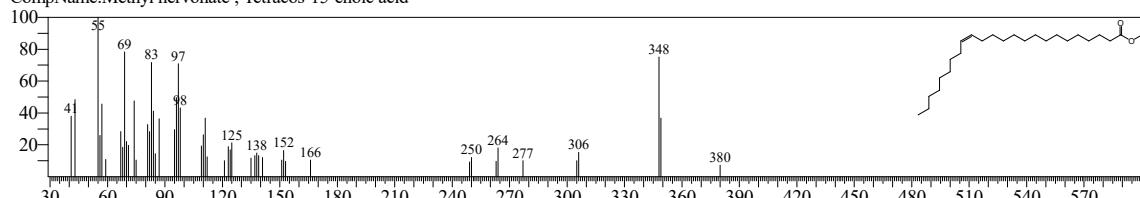
Hit#2 Entry:30 Library:FA\_ME\_SP2560 EI\_V3.lib  
 SI:31 Formula:C23H44O2 CAS:112-86-7 MolWeight:352 RetIndex:3070  
 CompName:Methyl erucate ; (Z)-docos-13-enoic acid



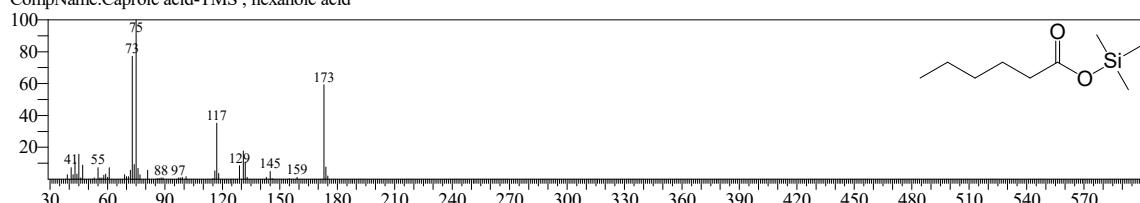
Hit#3 Entry:24 Library:FA\_ME\_SP2560 EI\_V3.lib  
 SI:31 Formula:C21H40O2 CAS:5561-99-9 MolWeight:324 RetIndex:2874  
 CompName:Methyl cis-11-icosenoate ; Icos-11-enoic acid



Hit#4 Entry:37 Library:FA\_ME\_SP2560 EI\_V3.lib  
 SI:29 Formula:C25H48O2 CAS:506-37-6 MolWeight:380 RetIndex:3263  
 CompName:Methyl nervonate ; Tetraacos-15-enoic acid



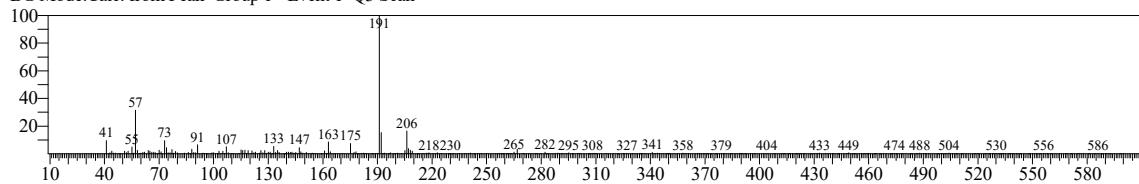
Hit#5 Entry:11 Library:OA\_TMS\_DB5\_67min\_V3.lib  
 SI:29 Formula:C9H20O2Si CAS:142-62-1 MolWeight:188 RetIndex:1071  
 CompName:Caproic acid-TMS ; hexanoic acid



# TNAU

<<Target >>

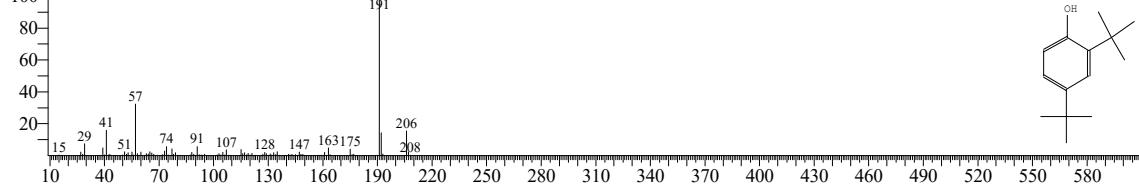
Line#5 R.Time:15.465(Scan#:2194) MassPeaks:291  
 RawMode:Averaged 15.460-15.470(2193-2195) BasePeak:191.10(9704)  
 BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



Hit#1 Entry:59048 Library:NIST20M1.lib

SI:89 Formula:C14H22O CAS:96-76-4 MolWeight:206 RetIndex:1555

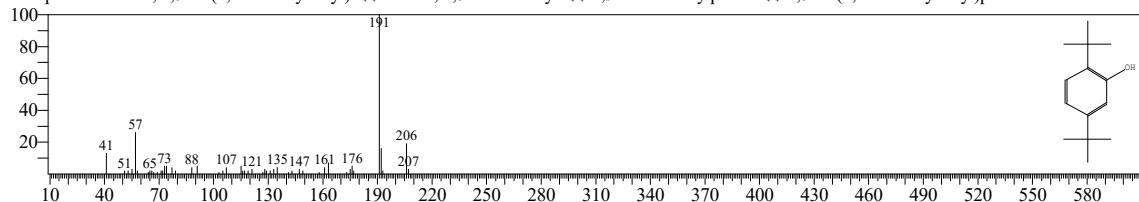
CompName:2,4-Di-tert-butylphenol \$\$ Phenol, 2,4-bis(1,1-dimethylethyl)- \$\$ Phenol, 2,4-di-tert-butyl- \$\$ 2,4-di-t-Butylphenol \$\$ 1-Hydroxy-2,4-di-tert-bu



Hit#2 Entry:24098 Library:NIST20R.lib

SI:88 Formula:C14H22O CAS:5875-45-6 MolWeight:206 RetIndex:1555

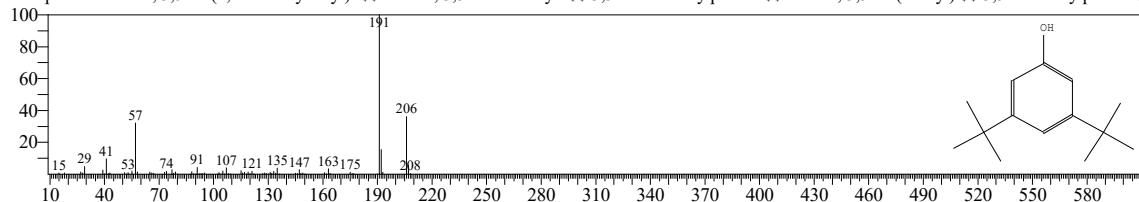
CompName:Phenol, 2,5-bis(1,1-dimethylethyl)- \$\$ Phenol, 2,5-di-tert-butyl- \$\$ 2,5-Di-tert-butylphenol \$\$ 2,5-bis(1,1-Dimethylethyl)phenol



Hit#3 Entry:24110 Library:NIST20R.lib

SI:88 Formula:C14H22O CAS:1138-52-9 MolWeight:206 RetIndex:1555

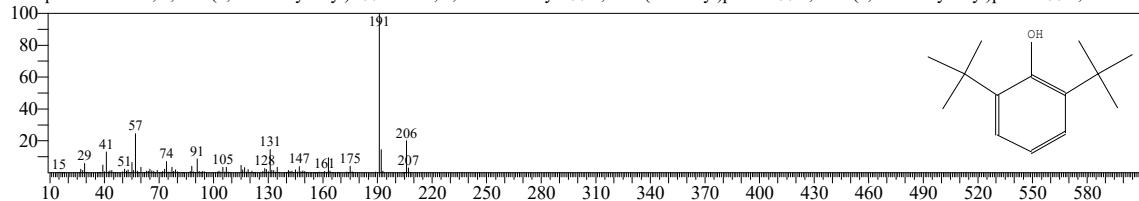
CompName:Phenol, 3,5-bis(1,1-dimethylethyl)- \$\$ Phenol, 3,5-di-tert-butyl- \$\$ 3,5-Di-tert-butylphenol \$\$ Phenol, 3,5-bis(t-butyl) \$\$ 3,5-Di-t-butylphenol \$



Hit#4 Entry:59031 Library:NIST20M1.lib

SI:86 Formula:C14H22O CAS:128-39-2 MolWeight:206 RetIndex:1555

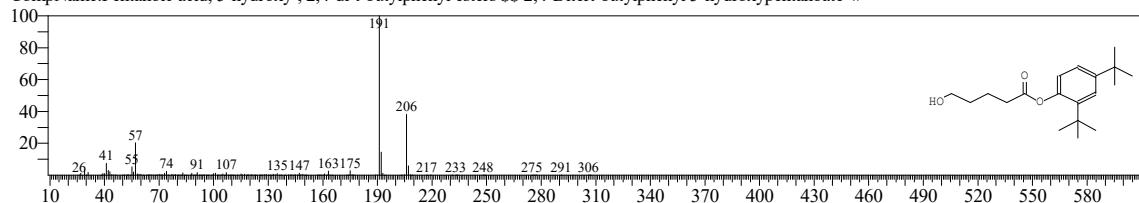
CompName:Phenol, 2,6-bis(1,1-dimethylethyl)- \$\$ Phenol, 2,6-di-tert-butyl- \$\$ 2,6-Bis(tert-butyl)phenol \$\$ 2,6-Bis(1,1-dimethylethyl)phenol \$\$ 2,6-Di-tert



Hit#5 Entry:170993 Library:NIST20M1.lib

SI:82 Formula:C19H30O3 CAS:166273-38-7 MolWeight:306 RetIndex:2255

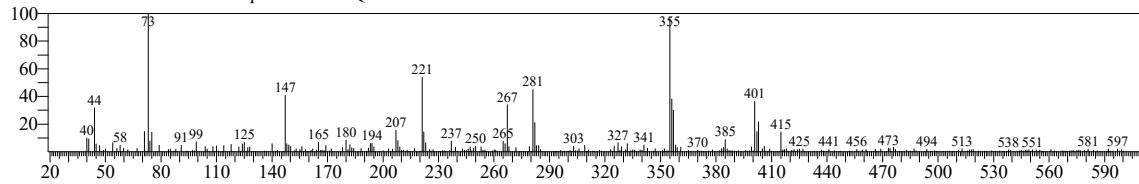
CompName:Pentanoic acid, 5-hydroxy-, 2,4-di-t-butylphenyl esters \$\$ 2,4-Ditert-butylphenyl 5-hydroxypentanoate #



# TNAU

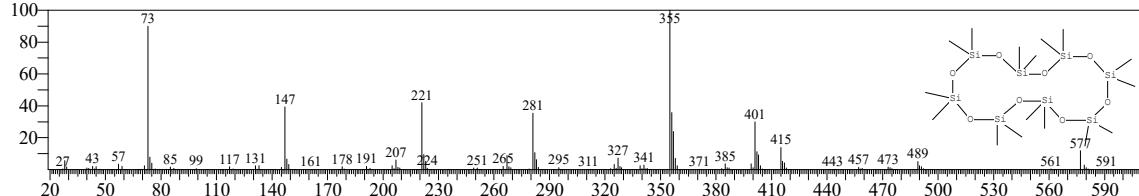
<<Target >>

Line#6 R.Time:16.915(Scan#:2484) MassPeaks:315  
 RawMode:Averaged 16.910-16.920(2483-2485) BasePeak:73.05(1550)  
 BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



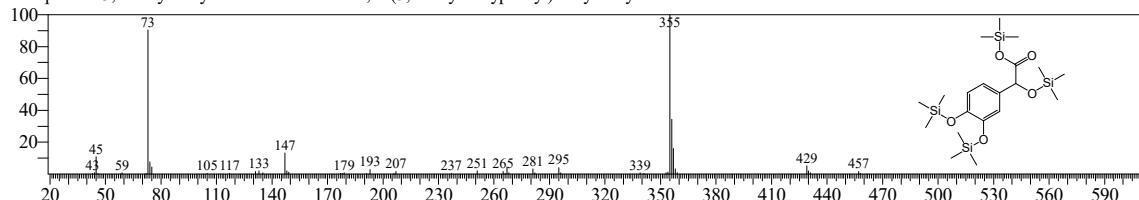
Hit#1 Entry:42384 Library:NIST20M2.lib

SI:78 Formula:C16H48O8Si8 CAS:556-68-3 MolWeight:592 RetIndex:1654  
 CompName:Cyclooctasiloxane, hexadecamethyl- \$\$ Hexadecamethylcyclooctasiloxane \$\$ Hexadecamethylcyclooctasiloxane \$\$ 2,2,4,4,6,6,8,8,10,10,12,12



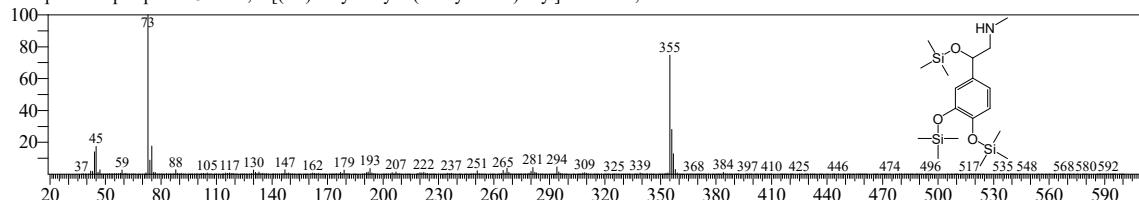
Hit#2 Entry:402 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:60 Formula:C20H42O4Si4 CAS:775-01-9 MolWeight:458 RetIndex:1942  
 CompName:3,4-Dihydroxymandelic acid-4TMS ; 2-(3,4-dihydroxyphenyl)-2-hydroxyacetic acid



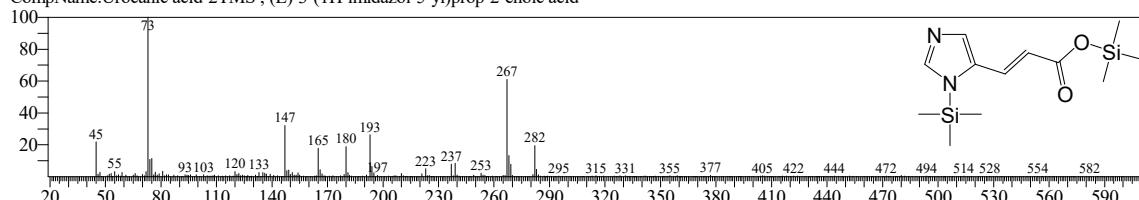
Hit#3 Entry:343 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:59 Formula:C18H37NO3Si3 CAS:51-43-4 MolWeight:399 RetIndex:1868  
 CompName:Epinephrine-3TMS ; 4-[{(1R)-1-hydroxy-2-(methylamino)ethyl]benzene-1,2-diol



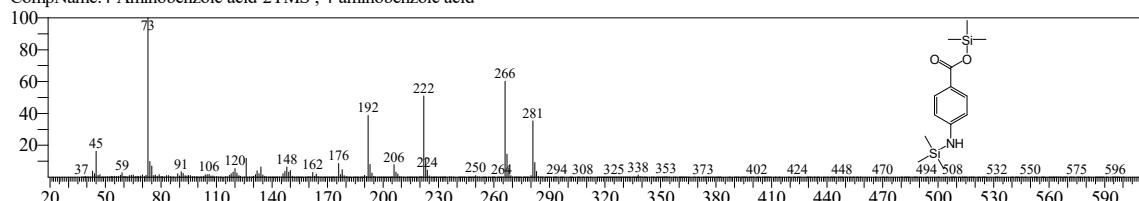
Hit#4 Entry:438 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:49 Formula:C12H22N2O2Si2 CAS:104-98-3 MolWeight:282 RetIndex:2014  
 CompName:Urocanic acid-2TMS ; (E)-3-(1H-imidazol-5-yl)prop-2-enoic acid



Hit#5 Entry:328 Library:OA\_TMS\_DB5\_67min\_V3.lib

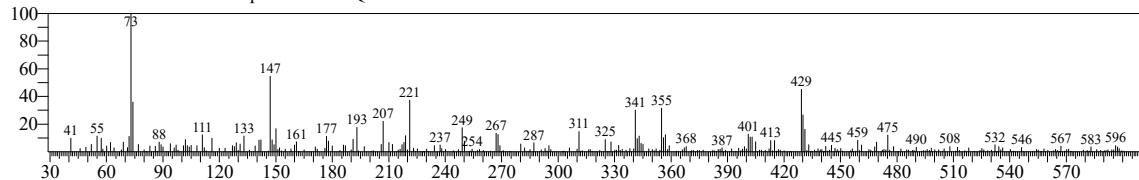
SI:47 Formula:C13H23NO2Si2 CAS:150-13-0 MolWeight:281 RetIndex:1845  
 CompName:4-Aminobenzoic acid-2TMS ; 4-aminobenzoic acid



# TNAU

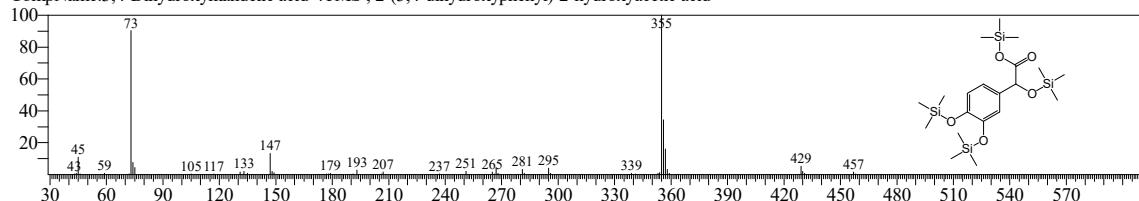
<<Target >>

Line#:7 R.Time:18.605(Scan#:2822) MassPeaks:318  
 RawMode:Averaged 18.600-18.610(2821-2823) BasePeak:73.05(1050)  
 BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



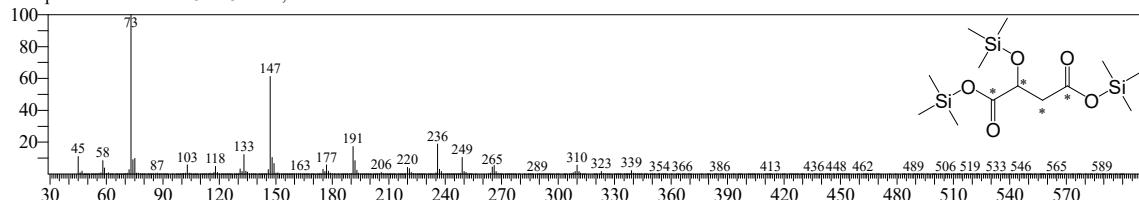
Hit#:1 Entry:402 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:50 Formula:C<sub>20</sub>H<sub>42</sub>O<sub>4</sub>Si<sub>4</sub> CAS:775-01-9 MolWeight:458 RetIndex:1942  
 CompName:3,4-Dihydroxymandelic acid-4TMS ; 2-(3,4-dihydroxyphenyl)-2-hydroxyacetic acid



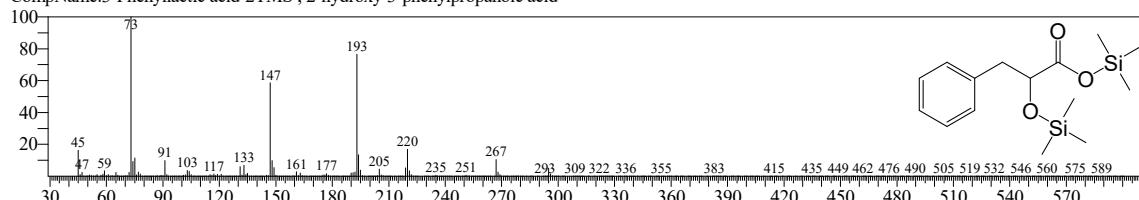
Hit#:2 Entry:143 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:45 Formula: CAS:0-00-0 MolWeight:354 RetIndex:1495  
 CompName:Malic acid-13C4-3TMS ,



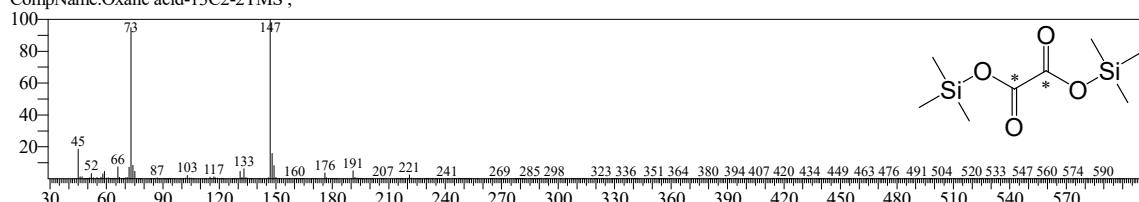
Hit#:3 Entry:194 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:45 Formula:C<sub>15</sub>H<sub>26</sub>O<sub>3</sub>Si<sub>2</sub> CAS:828-01-3 MolWeight:310 RetIndex:1599  
 CompName:3-Phenyllactic acid-2TMS ; 2-hydroxy-3-phenylpropanoic acid



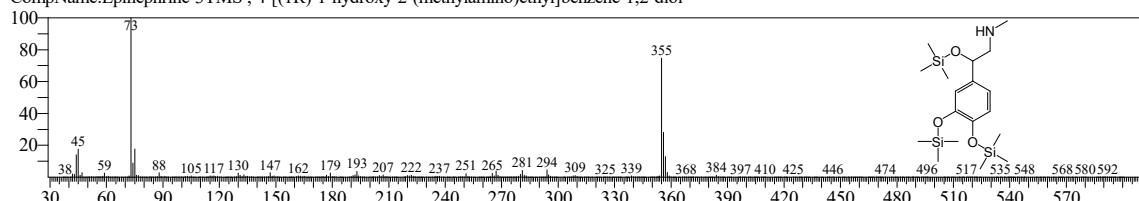
Hit#:4 Entry:24 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:43 Formula: CAS:0-00-0 MolWeight:236 RetIndex:1130  
 CompName:Oxalic acid-13C2-2TMS ;



Hit#:5 Entry:343 Library:OA\_TMS\_DB5\_67min\_V3.lib

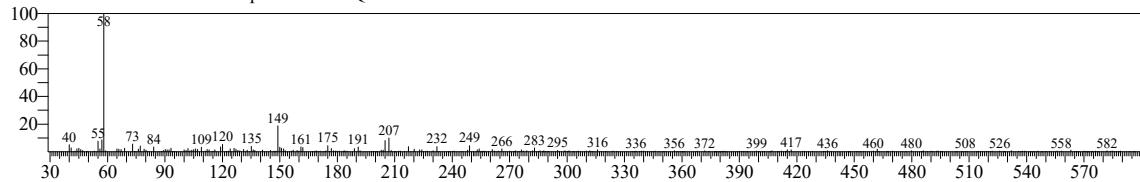
SI:42 Formula:C<sub>18</sub>H<sub>37</sub>NO<sub>3</sub>Si<sub>3</sub> CAS:51-43-4 MolWeight:399 RetIndex:1868  
 CompName:Epinephrine-3TMS ; 4-[{(1R)-1-hydroxy-2-(methylamino)ethyl]benzene-1,2-diol



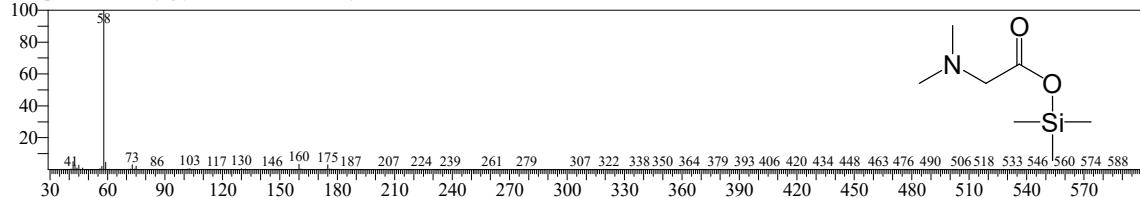
# TNAU

<<Target >>

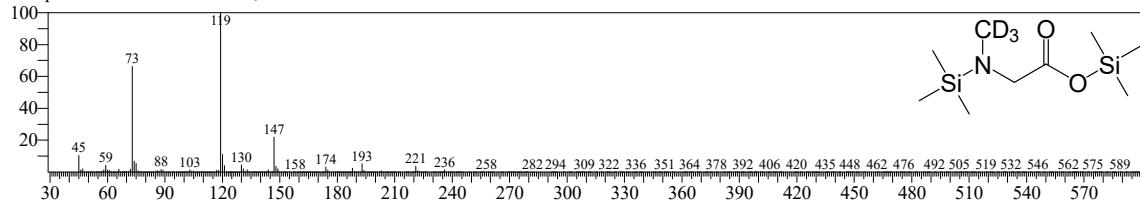
Line#:8 R.Time:19.945(Scan#:3090) MassPeaks:288  
 RawMode:Averaged 19.940-19.950(3089-3091) BasePeak:58.10(4556)  
 BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



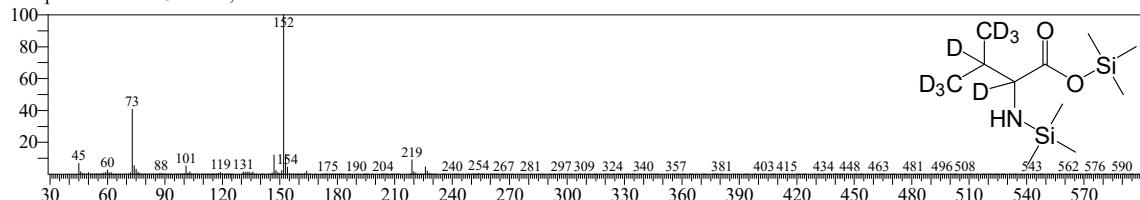
Hit#1 Entry:1 Library:OA\_TMS\_DB5\_67min\_V3.lib  
 SI:61 Formula:C7H17NO2Si CAS:1118-68-9 MolWeight:175 RetIndex:990  
 CompName:Dimethylglycine-TMS ; 2-(dimethylamino)acetic acid



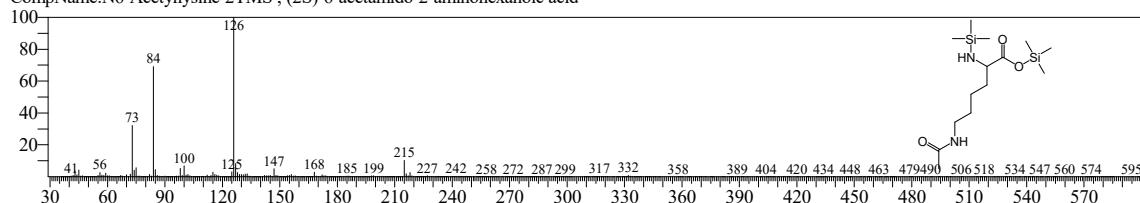
Hit#2 Entry:28 Library:OA\_TMS\_DB5\_67min\_V3.lib  
 SI:37 Formula: CAS:347840-04-4 MolWeight:236 RetIndex:1140  
 CompName:Sarcosine-d3-TMS ;



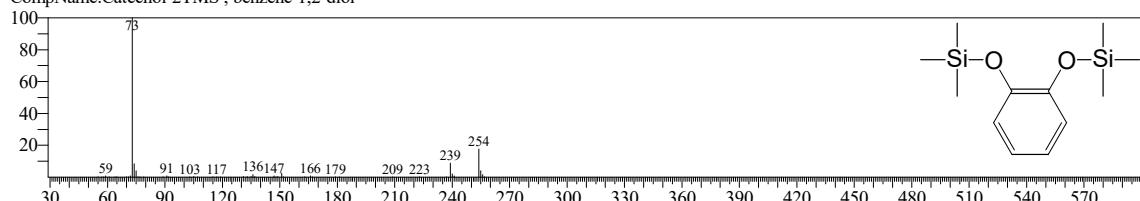
Hit#3 Entry:53 Library:OA\_TMS\_DB5\_67min\_V3.lib  
 SI:36 Formula: CAS:35045-72-8 MolWeight:269 RetIndex:1218  
 CompName:Valine-d8-TMS ;



Hit#4 Entry:409 Library:OA\_TMS\_DB5\_67min\_V3.lib  
 SI:36 Formula:C14H32N2O3Si2 CAS:692-04-6 MolWeight:332 RetIndex:1951  
 CompName:N6-Acetyllysine-2TMS ; (2S)-6-acetamido-2-aminohexanoic acid



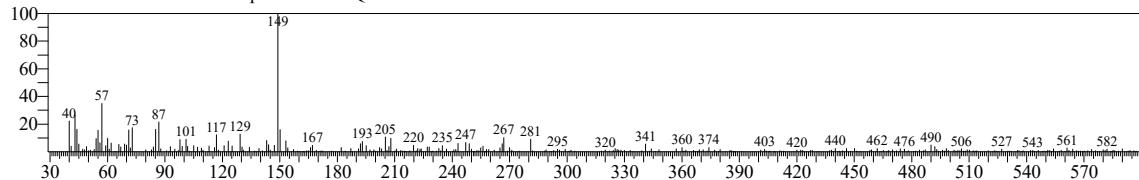
Hit#5 Entry:94 Library:OA\_TMS\_DB5\_67min\_V3.lib  
 SI:36 Formula:C12H22O2Si2 CAS:120-80-9 MolWeight:254 RetIndex:1327  
 CompName:Catechol-2TMS ; benzene-1,2-diol



# TNAU

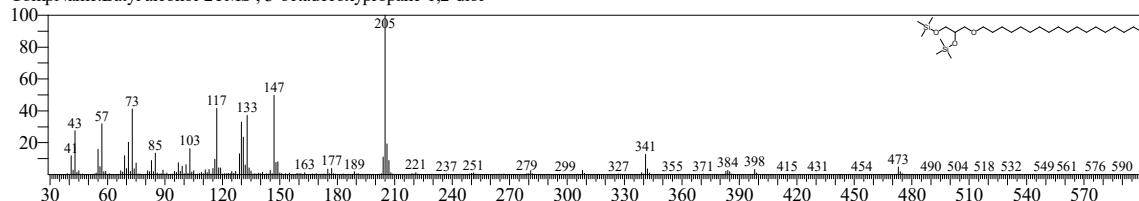
<<Target >>

Line#9 R.Time:20.445(Scan#:3190) MassPeaks:308  
 RawMode:Averaged 20.440-20.450(3189-3191) BasePeak:149.05(1701)  
 BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



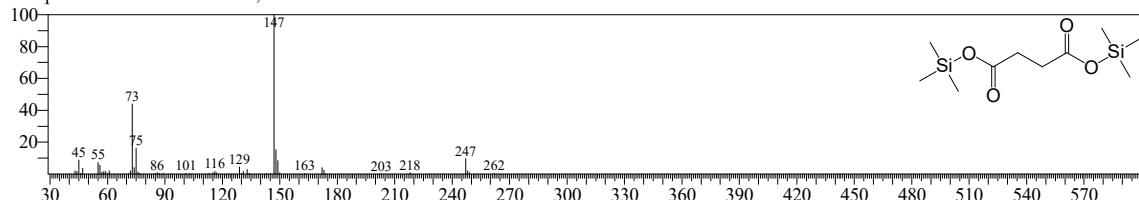
Hit#1 Entry:539 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:45 Formula:C27H60O3Si2 CAS:544-62-7 MolWeight:488 RetIndex:2684  
 CompName:Batyl alcohol-2TMS ; 3-octadecyloxypropane-1,2-diol



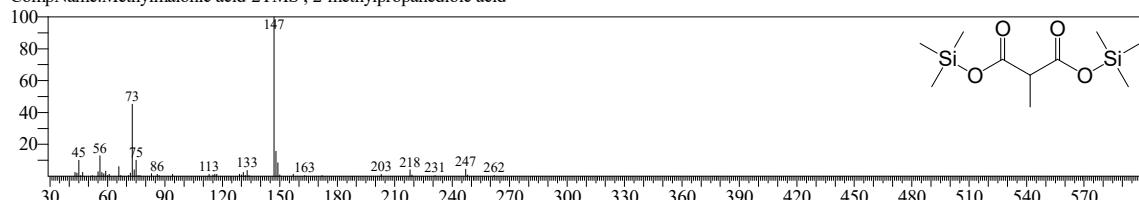
Hit#2 Entry:92 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:43 Formula:C10H22O4Si2 CAS:110-15-6 MolWeight:262 RetIndex:1313  
 CompName:Succinic acid-2TMS ; butanedioic acid



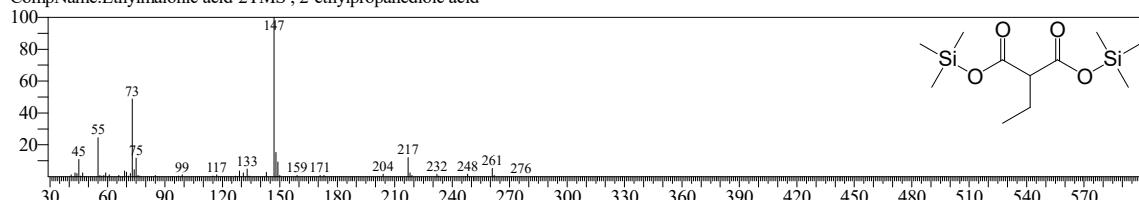
Hit#3 Entry:52 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:41 Formula:C10H22O4Si2 CAS:516-05-2 MolWeight:262 RetIndex:1218  
 CompName:Methylmalonic acid-2TMS ; 2-methylpropanedioic acid



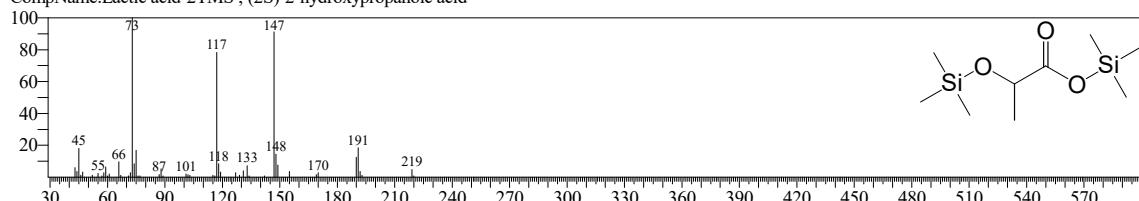
Hit#4 Entry:80 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:41 Formula:C11H24O4Si2 CAS:601-75-2 MolWeight:276 RetIndex:1284  
 CompName:Ethylmalonic acid-2TMS ; 2-ethylpropanedioic acid



Hit#5 Entry:8 Library:OA\_TMS\_DB5\_67min\_V3.lib

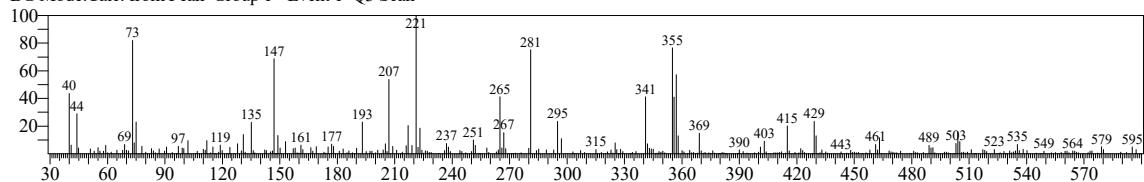
SI:41 Formula:C9H22O3Si2 CAS:79-33-4 MolWeight:234 RetIndex:1061  
 CompName:Lactic acid-2TMS ; (2S)-2-hydroxypropanoic acid



# TNAU

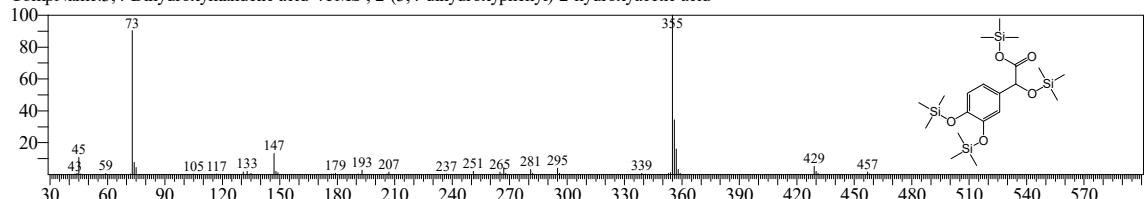
<<Target >>

Line#:10 R.Time:24.955(Scan#:4092) MassPeaks:316  
 RawMode:Averaged 24.950-24.960(4091-4093) BasePeak:221.10(1198)  
 BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



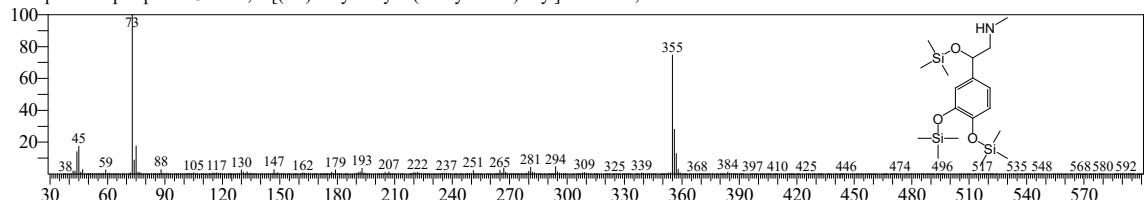
Hit#:1 Entry:402 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:54 Formula:C20H42O4Si4 CAS:775-01-9 MolWeight:458 RetIndex:1942  
 CompName:3,4-Dihydroxymandelic acid-4TMS ; 2-(3,4-dihydroxyphenyl)-2-hydroxyacetic acid



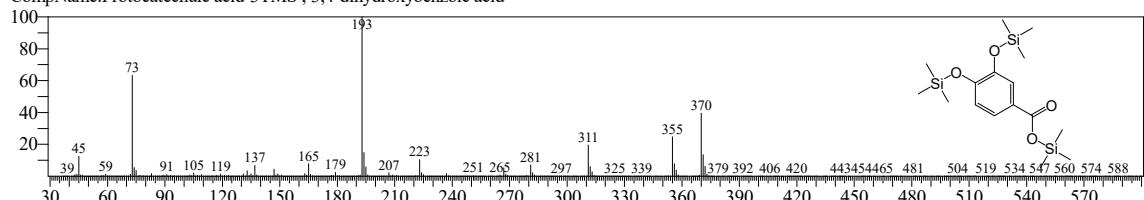
Hit#:2 Entry:343 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:50 Formula:C18H37NO3Si3 CAS:51-43-4 MolWeight:399 RetIndex:1868  
 CompName:Epinephrine-3TMS ; 4-[(1R)-1-hydroxy-2-(methylamino)ethyl]benzene-1,2-diol



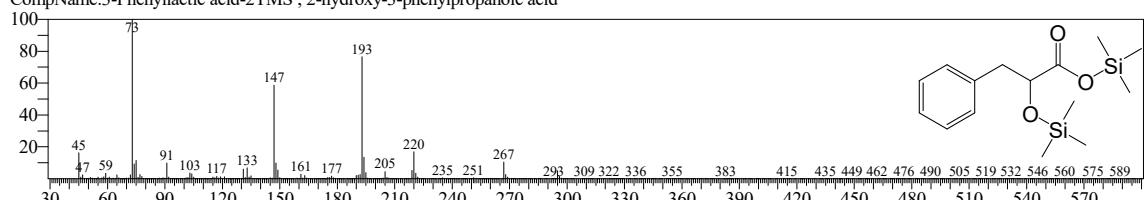
Hit#:3 Entry:315 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:39 Formula:C16H30O4Si3 CAS:99-50-3 MolWeight:370 RetIndex:1833  
 CompName:Protocatechic acid-3TMS ; 3,4-dihydroxybenzoic acid



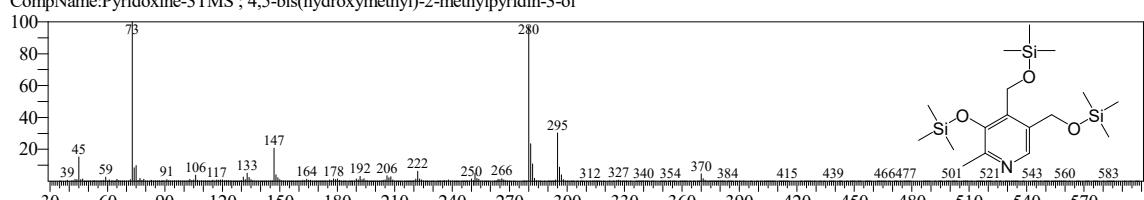
Hit#:4 Entry:194 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:37 Formula:C15H26O3Si2 CAS:828-01-3 MolWeight:310 RetIndex:1599  
 CompName:3-Phenylactic acid-2TMS ; 2-hydroxy-3-phenylpropanoic acid



Hit#:5 Entry:384 Library:OA\_TMS\_DB5\_67min\_V3.lib

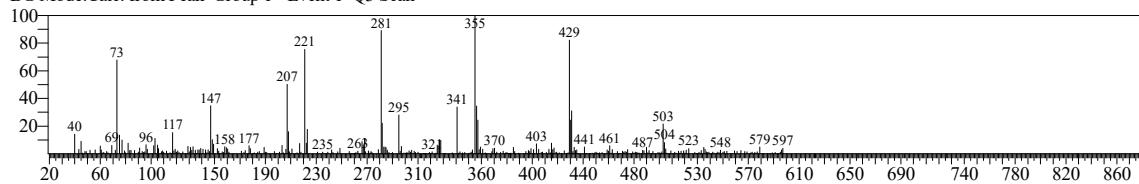
SI:36 Formula:C17H35NO3Si3 CAS:65-23-6 MolWeight:385 RetIndex:1919  
 CompName:Pyridoxine-3TMS ; 4,5-bis(hydroxymethyl)-2-methylpyridin-3-ol



# TNAU

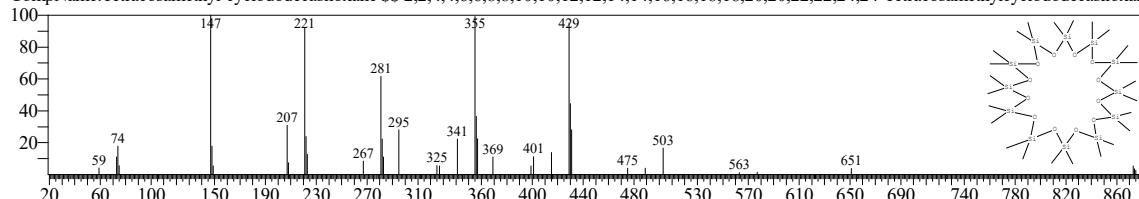
<<Target >>

Line#:11 R.Time:25.980(Scan#:4297) MassPeaks:330  
 RawMode:Averaged 25.975-25.985(4296-4298) BasePeak:355.00(1871)  
 BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



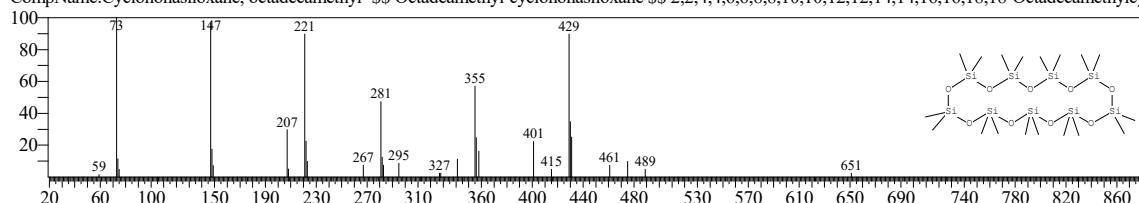
Hit#:1 Entry:46368 Library:NIST20M2.lib

SI:78 Formula:C24H72O12Si12 CAS:18919-94-3 MolWeight:888 RetIndex:2480  
 CompName:Tetracosamethyl-cyclododecasiloxane \$\$ 2,2,4,4,6,6,8,8,10,10,12,12,14,14,16,16,18,18,20,20,22,22,24,24-Tetracosamethylcyclododecasiloxan



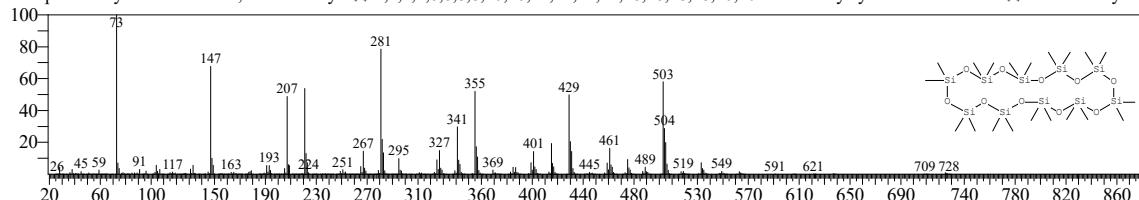
Hit#:2 Entry:43658 Library:NIST20R.lib

SI:73 Formula:C18H54O9Si9 CAS:556-71-8 MolWeight:666 RetIndex:1860  
 CompName:Cyclononasiloxane, octadecamethyl- \$\$ Octadecamethyl-cyclononasiloxane \$\$ 2,2,4,4,6,6,8,8,10,10,12,12,14,14,16,16,18,18-Octadecamethylcy



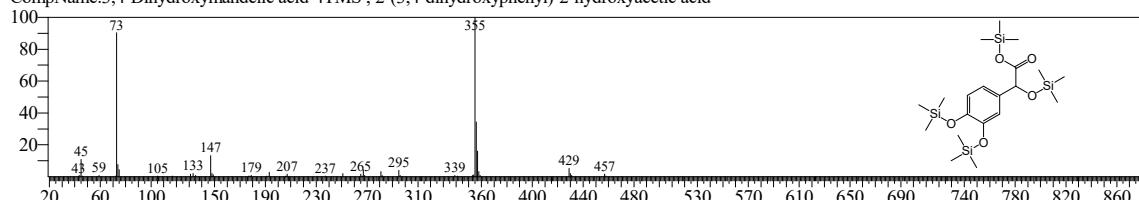
Hit#:3 Entry:45685 Library:NIST20M2.lib

SI:72 Formula:C20H60O10Si10 CAS:18772-36-6 MolWeight:740 RetIndex:2067  
 CompName:Cyclodecasiloxane, eicosamethyl- \$\$ 2,2,4,4,6,6,8,8,10,10,12,12,14,14,16,16,18,18,20,20-Icosamethylcyclodecasiloxane # \$\$ Eicosamethyl-cy



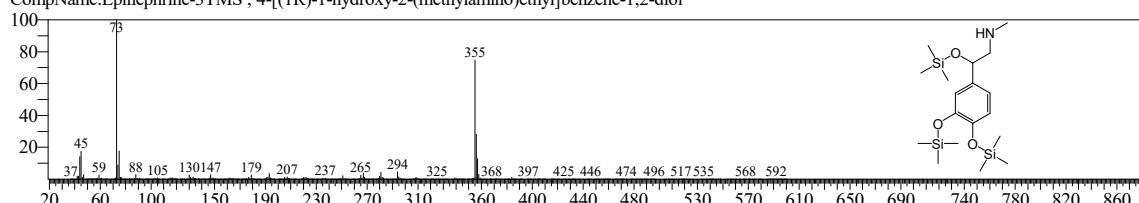
Hit#:4 Entry:402 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:58 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:343 Library:OA\_TMS\_DB5\_67min\_V3.lib

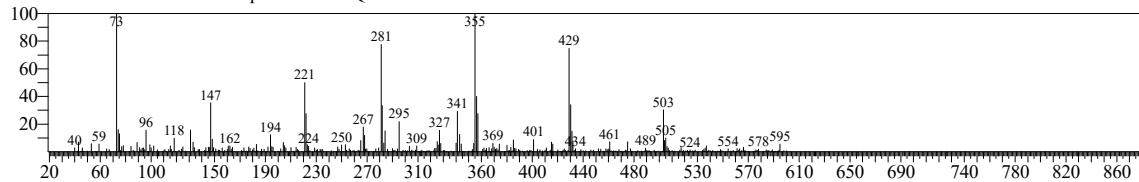
SI:47 Formula:C18H37NO3Si3 CAS:51-43-4 MolWeight:399 RetIndex:1868  
 CompName:Epinephrine-3TMS ; 4-[{(1R)-1-hydroxy-2-(methylamino)ethyl]benzene-1,2-diol



# TNAU

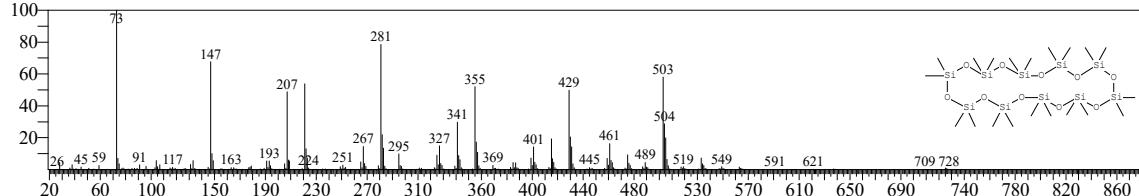
<<Target >>

Line#:12 R.Time:26.930(Scan#:4487) MassPeaks:350  
 RawMode:Averaged 26.925-26.935(4486-4488) BasePeak:73.00(1968)  
 BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



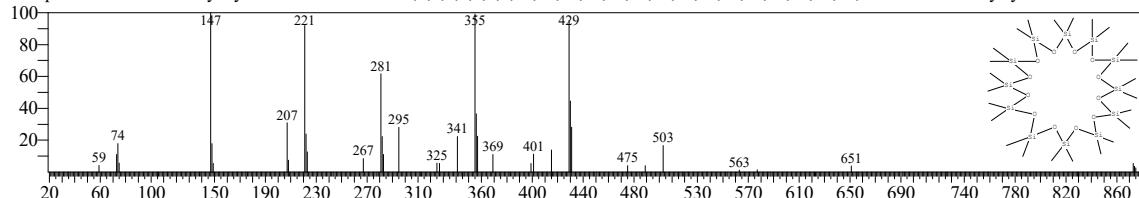
Hit#:1 Entry:45685 Library:NIST20M2.lib

SI:76 Formula:C20H60O10Si10 CAS:18772-36-6 MolWeight:740 RetIndex:2067  
 CompName:Cyclodecasiloxane, eicosamethyl- \$\$ 2,2,4,4,6,6,8,8,10,10,12,12,14,14,16,16,18,18,20,20-Icosamethylcyclodecasiloxane # \$ Eicosamethyl-cy



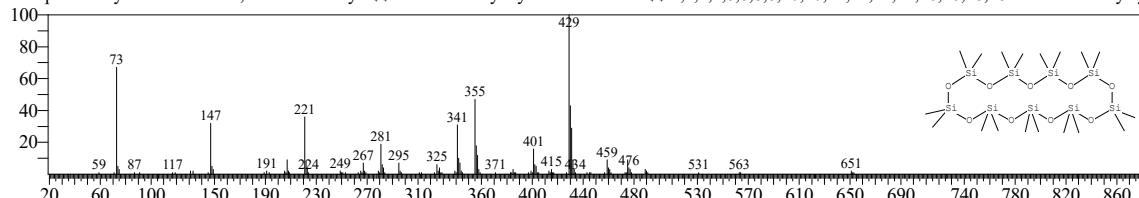
Hit#:2 Entry:46368 Library:NIST20M2.lib

SI:75 Formula:C24H72O12Si12 CAS:18919-94-3 MolWeight:888 RetIndex:2480  
 CompName:Tetracosamethyl-cyclododecasiloxane \$\$ 2,2,4,4,6,6,8,8,10,10,12,12,14,14,16,16,18,18,20,20,22,22,24,24-Tetracosamethylcyclododecasiloxan



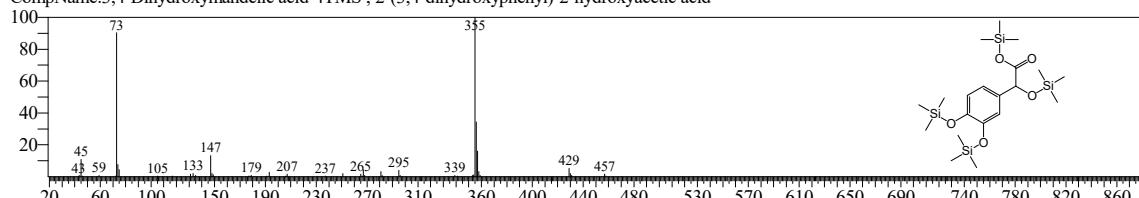
Hit#:3 Entry:43659 Library:NIST20R.lib

SI:73 Formula:C18H54O9Si9 CAS:556-71-8 MolWeight:666 RetIndex:1860  
 CompName:Cyclononasiloxane, octadecamethyl- \$\$ Octadecamethyl-cyclononasiloxane \$\$ 2,2,4,4,6,6,8,8,10,10,12,12,14,14,16,16,18,18-Octadecamethocy



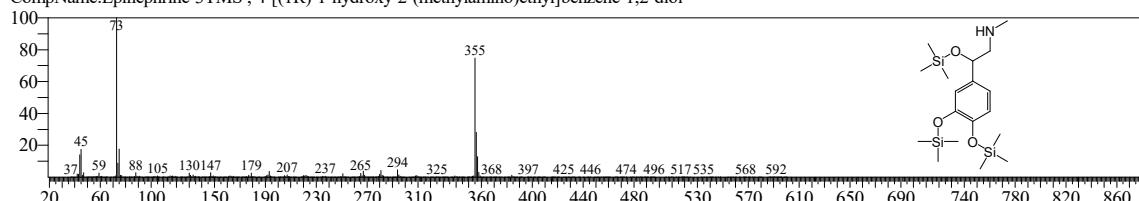
Hit#:4 Entry:402 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:59 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:343 Library:OA\_TMS\_DB5\_67min\_V3.lib

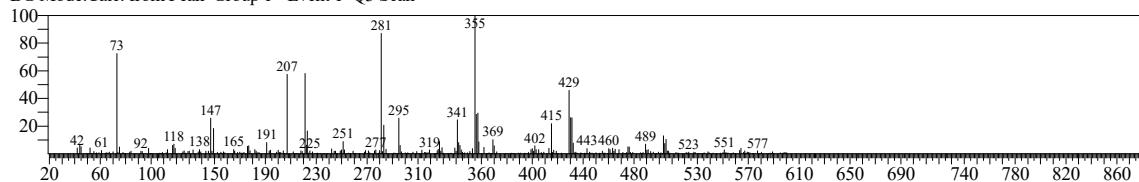
SI:50 Formula:C18H37NO3Si CAS:51-43-4 MolWeight:399 RetIndex:1868  
 CompName:Epinephrine-3TMS ; 4-[{(1R)-1-hydroxy-2-(methylamino)ethyl]benzene-1,2-diol



# TNAU

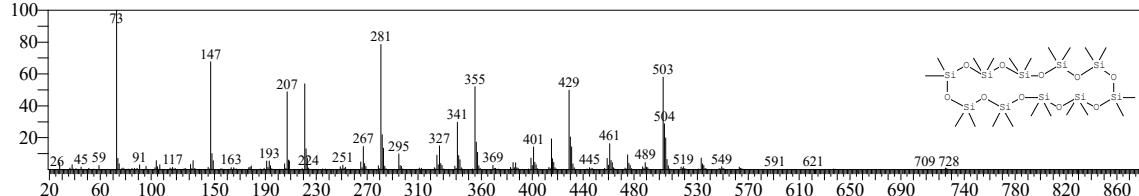
<<Target >>

Line#:13 R.Time:27.820(Scan#4665) MassPeaks:306  
 RawMode:Averaged 27.815-27.825(4664-4666) BasePeak:355.05(2625)  
 BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



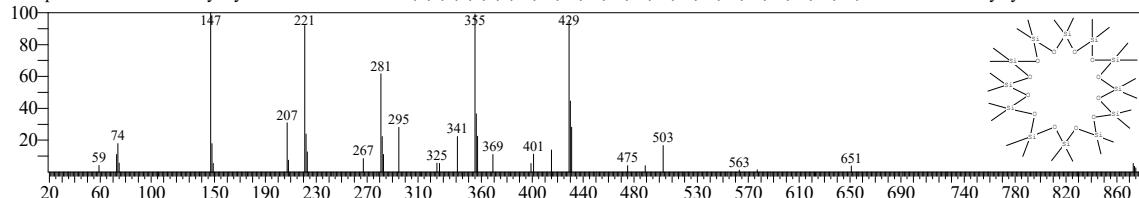
Hit#:1 Entry:45685 Library:NIST20M2.lib

SI:75 Formula:C20H60O10Si10 CAS:18772-36-6 MolWeight:740 RetIndex:2067  
 CompName:Cyclodecasiloxane, eicosamethyl- \$\$ 2,2,4,4,6,6,8,8,10,10,12,12,14,14,16,16,18,18,20,20-Icosamethylcyclodecasiloxane # \$ Eicosamethyl-cy



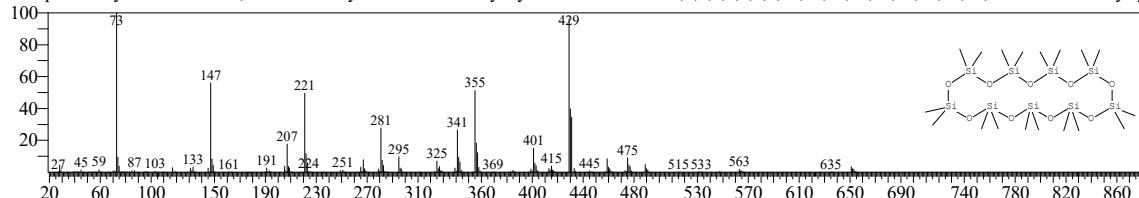
Hit#:2 Entry:46368 Library:NIST20M2.lib

SI:74 Formula:C24H72O12Si12 CAS:18919-94-3 MolWeight:888 RetIndex:2480  
 CompName:Tetracosamethyl-cyclododecasiloxane \$\$ 2,2,4,4,6,6,8,8,10,10,12,12,14,14,16,16,18,18,20,20,22,22,24,24-Tetracosamethylcyclododecasiloxan



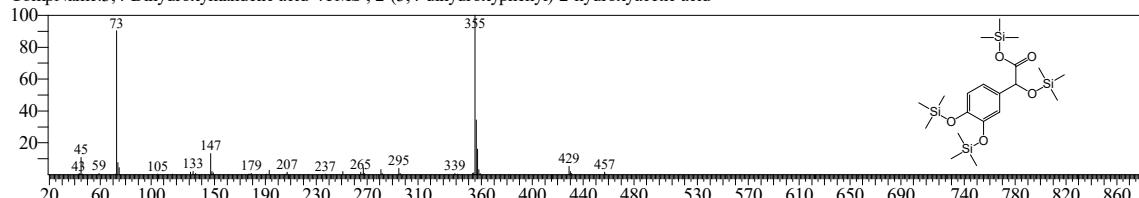
Hit#:3 Entry:44570 Library:NIST20M2.lib

SI:73 Formula:C18H54O9Si9 CAS:556-71-8 MolWeight:666 RetIndex:1860  
 CompName:Cyclononasiloxane, octadecamethyl- \$\$ Octadecamethyl-cyclononasiloxane \$\$ 2,2,4,4,6,6,8,8,10,10,12,12,14,14,16,16,18,18-Octadecamethylcy



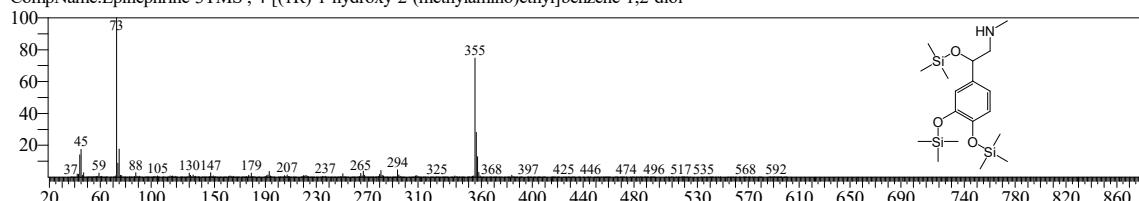
Hit#:4 Entry:402 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:60 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:343 Library:OA\_TMS\_DB5\_67min\_V3.lib

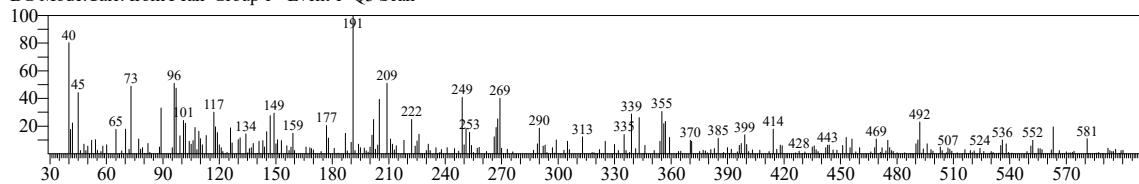
SI:51 Formula:C18H37NO3Si CAS:51-43-4 MolWeight:399 RetIndex:1868  
 CompName:Epinephrine-3TMS ; 4-[{(R)-1-hydroxy-2-(methylamino)ethyl]benzene-1,2-diol



# TNAU

<<Target >>

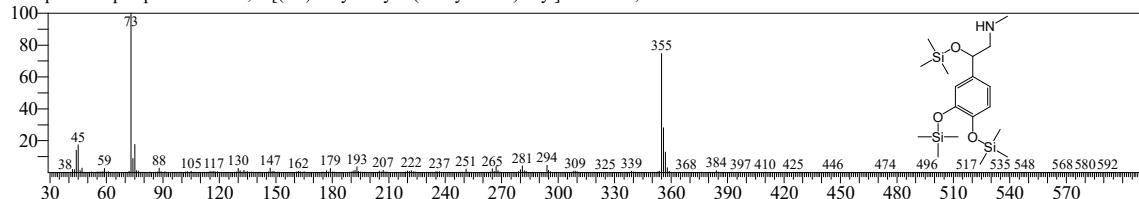
Line#:14 R.Time:28.625(Scan#4826) MassPeaks:304  
 RawMode:Averaged 28.620-28.630(4825-4827) BasePeak:191.00(583)  
 BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



Hit#:1 Entry:343 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:33 Formula:C18H37NO3Si3 CAS:51-43-4 MolWeight:399 RetIndex:1868

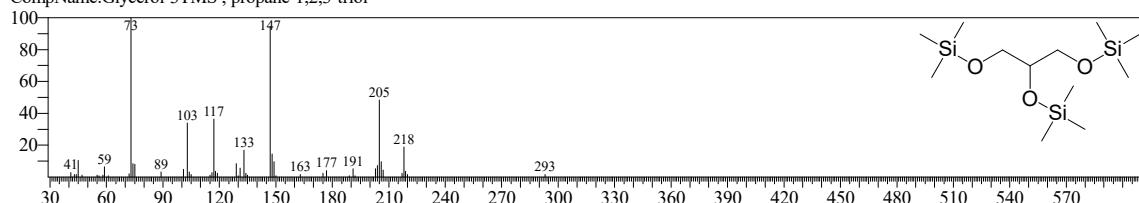
CompName:Epinephrine-3TMS ; 4-[1R]-1-hydroxy-2-(methylamino)ethyl]benzene-1,2-diol



Hit#:2 Entry:77 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:32 Formula:C12H32O3Si3 CAS:56-81-5 MolWeight:308 RetIndex:1279

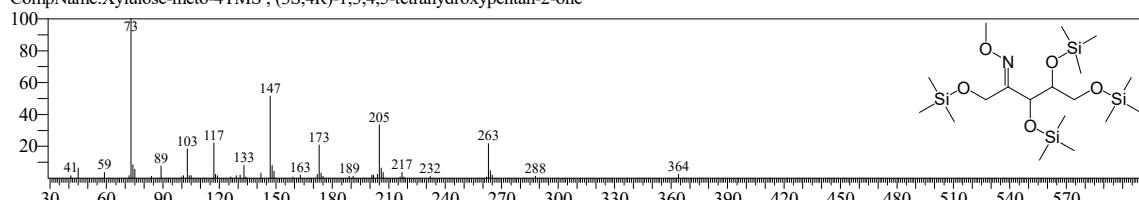
CompName:Glycerol-3TMS ; propane-1,2,3-triol



Hit#:3 Entry:255 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:31 Formula:C18H45NO5Si4 CAS:551-84-8 MolWeight:467 RetIndex:1698

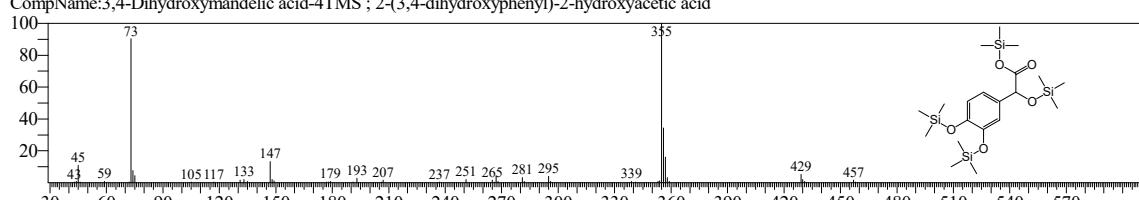
CompName:Xylose-meto-4TMS ; (3S,4R)-1,3,4,5-tetrahydroxypentan-2-one



Hit#:4 Entry:402 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:31 Formula:C20H42O4Si4 CAS:775-01-9 MolWeight:458 RetIndex:1942

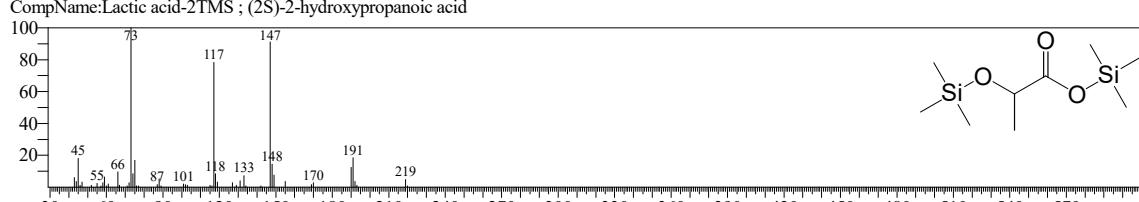
CompName:3,4-Dihydroxymandelic acid-4TMS ; 2-(3,4-dihydroxyphenyl)-2-hydroxyacetic acid



Hit#:5 Entry:8 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:29 Formula:C9H22O3Si2 CAS:79-33-4 MolWeight:234 RetIndex:1061

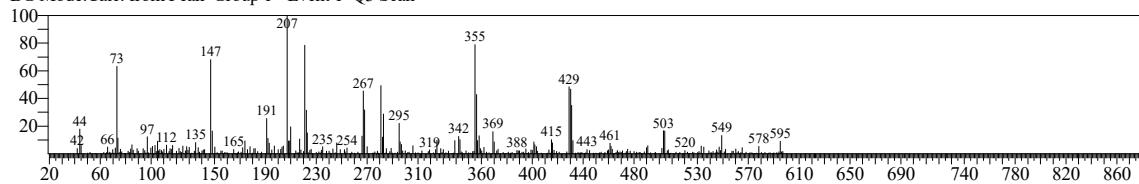
CompName:Lactic acid-2TMS ; (2S)-2-hydroxypropanoic acid



# TNAU

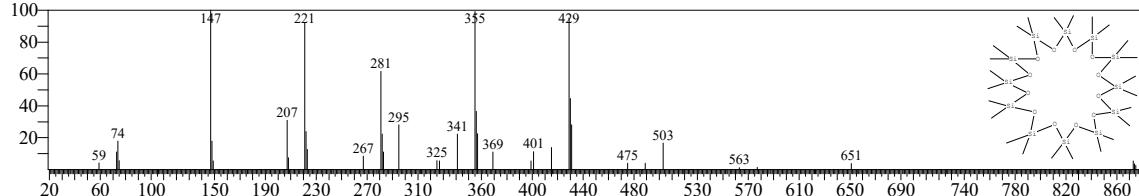
<<Target >>

Line#:15 R.Time:28.710(Scan#4843) MassPeaks:350  
 RawMode:Averaged 28.705-28.715(4842-4844) BasePeak:207.00(1912)  
 BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



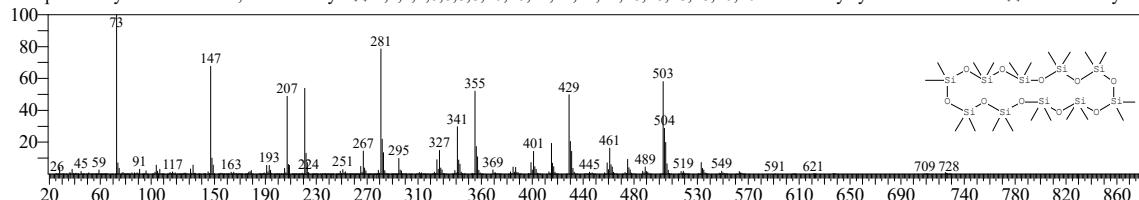
Hit#:1 Entry:46368 Library:NIST20M2.lib

SI:73 Formula:C24H72O12Si12 CAS:18919-94-3 MolWeight:888 RetIndex:2480  
 CompName:Tetracosamethyl-cyclododecasiloxane \$\$ 2,2,4,4,6,6,8,8,10,10,12,12,14,14,16,16,18,18,20,20,22,22,24,24-Tetracosamethylcyclododecasiloxan



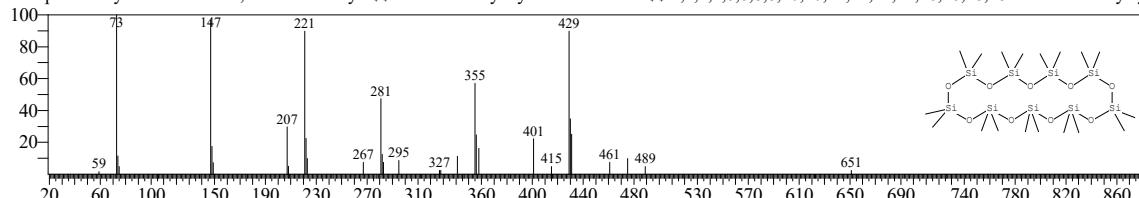
Hit#:2 Entry:45685 Library:NIST20M2.lib

SI:71 Formula:C20H60O10Si10 CAS:18772-36-6 MolWeight:740 RetIndex:2067  
 CompName:Cyclodecasiloxane, eicosamethyl- \$\$ 2,2,4,4,6,6,8,8,10,10,12,12,14,14,16,16,18,18,20,20-Icosamethylcyclodecasiloxane # \$ Eicosamethyl-cy



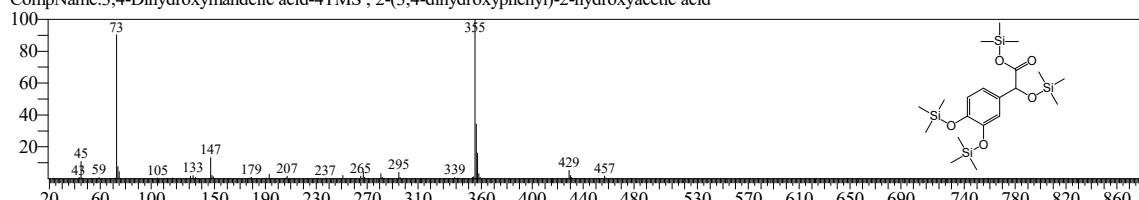
Hit#:3 Entry:43658 Library:NIST20R.lib

SI:70 Formula:C18H54O9Si9 CAS:556-71-8 MolWeight:666 RetIndex:1860  
 CompName:Cyclononasiloxane, octadecamethyl- \$\$ Octadeamethyl-cyclononasiloxane \$\$ 2,2,4,4,6,6,8,8,10,10,12,12,14,14,16,16,18,18-Octadecamethylyc



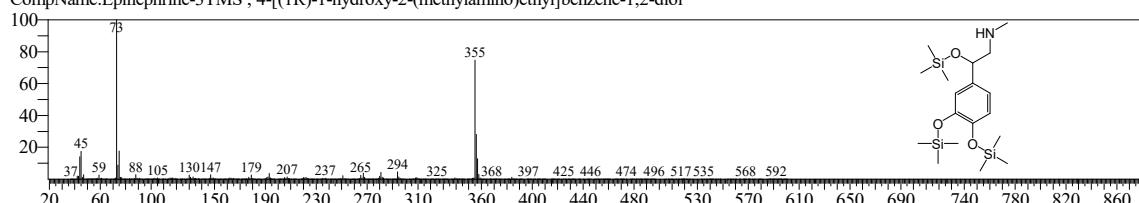
Hit#:4 Entry:402 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:52 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:343 Library:OA\_TMS\_DB5\_67min\_V3.lib

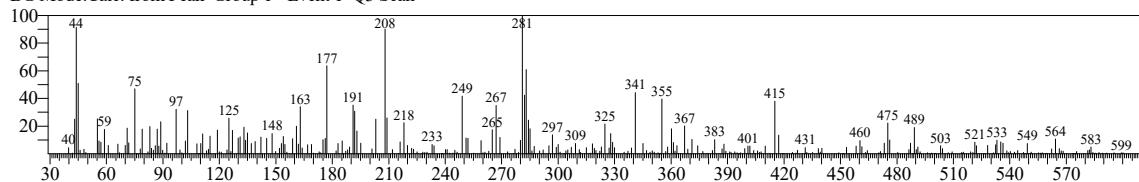
SI:45 Formula:C18H37NO3Si3 CAS:51-43-4 MolWeight:399 RetIndex:1868  
 CompName:Epinephrine-3TMS ; 4-[{(1R)-1-hydroxy-2-(methylamino)ethyl]benzene-1,2-diol



# TNAU

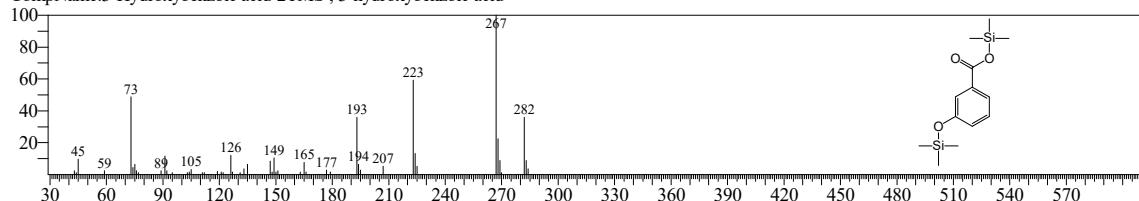
<<Target >>

Line#:16 R.Time:29.900(Scan#:5081) MassPeaks:297  
 RawMode:Averaged 29.895-29.905(5080-5082) BasePeak:281.00(868)  
 BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



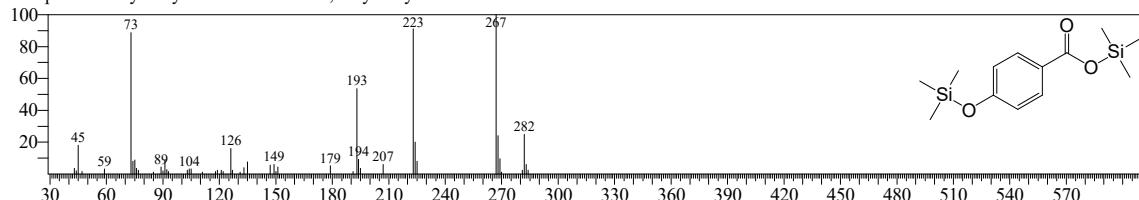
Hit#:1 Entry:179 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:30 Formula:C13H22O3Si2 CAS:99-06-9 MolWeight:282 RetIndex:1572  
 CompName:3-Hydroxybenzoic acid-2TMS ; 3-hydroxybenzoic acid



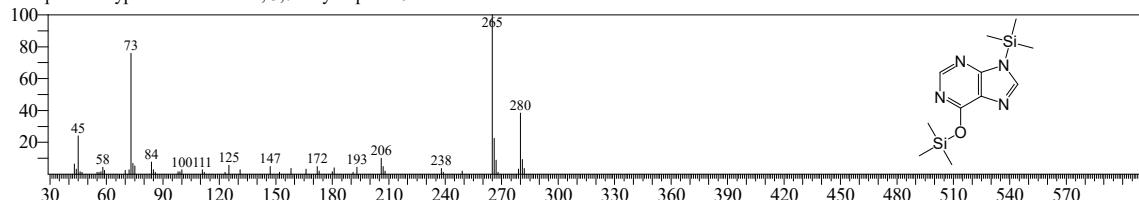
Hit#:2 Entry:211 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:29 Formula:C13H22O3Si2 CAS:99-96-7 MolWeight:282 RetIndex:1636  
 CompName:4-Hydroxybenzoic acid-2TMS ; 4-hydroxybenzoic acid



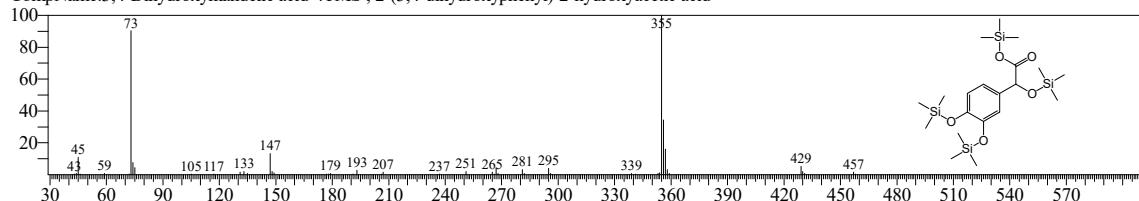
Hit#:3 Entry:310 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:27 Formula:C11H20N4OSi2 CAS:68-94-0 MolWeight:280 RetIndex:1822  
 CompName:Hypoxanthine-2TMS ; 3,7-dihydropurin-6-one



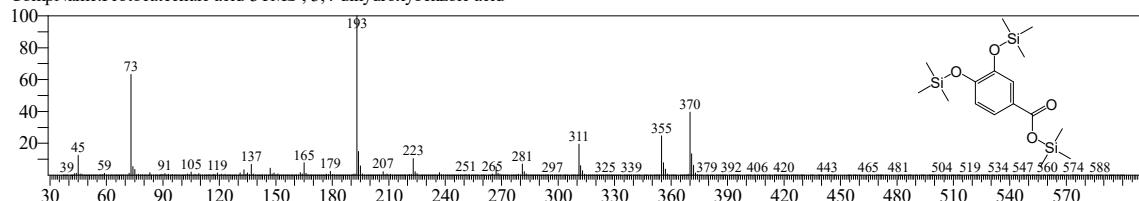
Hit#:4 Entry:402 Library:OA\_TMS\_DB5\_67min\_V3.lib

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#:5 Entry:315 Library:OA\_TMS\_DB5\_67min\_V3.lib

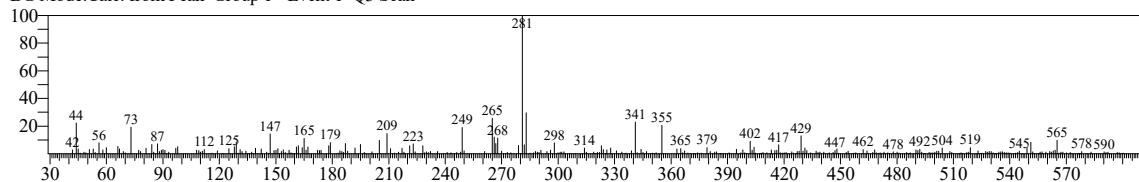
SI:25 Formula:C16H30O4Si3 CAS:99-50-3 MolWeight:370 RetIndex:1833  
 CompName:Protocatechic acid-3TMS ; 3,4-dihydroxybenzoic acid



# TNAU

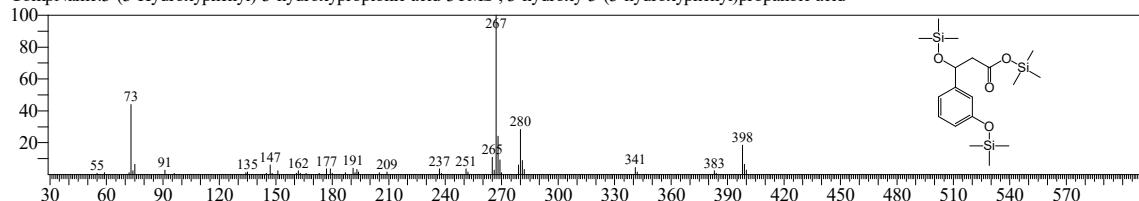
<<Target >>

Line#:17 R.Time:30.015(Scan#:5104) MassPeaks:318  
 RawMode:Averaged 30.010-30.020(5103-5105) BasePeak:281.05(2054)  
 BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



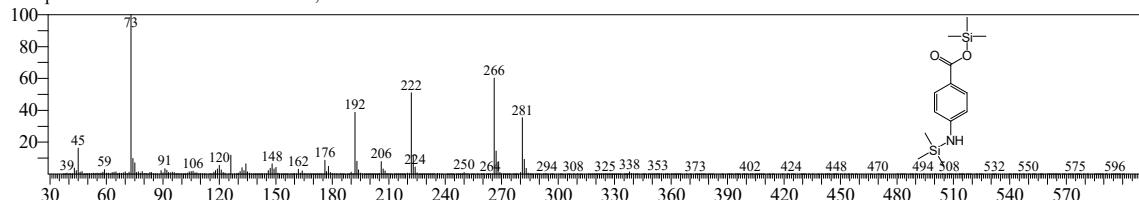
Hit#:1 Entry:341 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:38 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



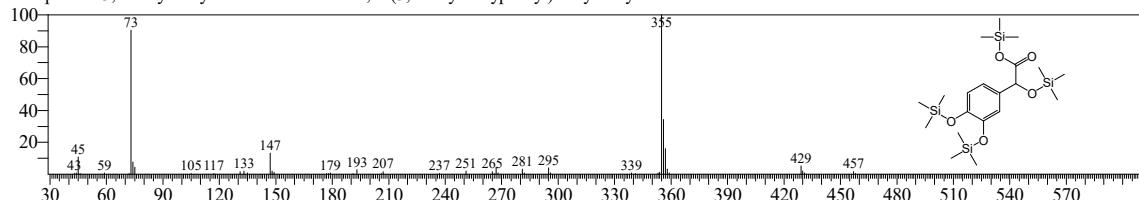
Hit#:2 Entry:328 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:37 Formula:C13H23NO2Si2 CAS:150-13-0 MolWeight:281 RetIndex:1845  
 CompName:4-Aminobenzoic acid-2TMS ; 4-aminobenzoic acid



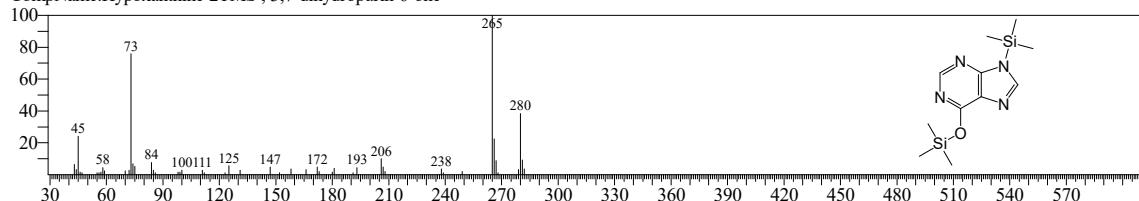
Hit#:3 Entry:402 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:37 Formula:C20H42O4Si4 CAS:775-01-9 MolWeight:458 RetIndex:1942  
 CompName:3,4-Dihydroxymandelic acid-4TMS ; 2-(3,4-dihydroxyphenyl)-2-hydroxyacetic acid



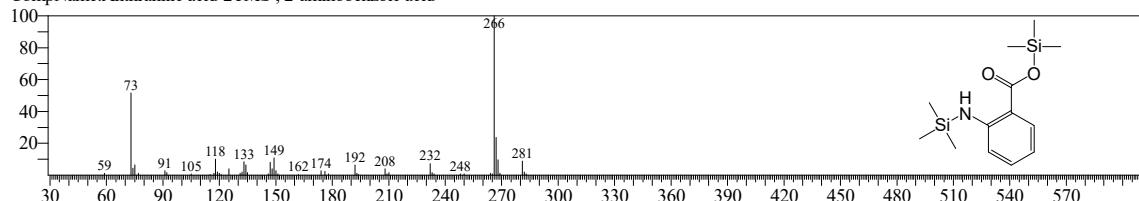
Hit#:4 Entry:310 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:37 Formula:C11H20N4O2Si2 CAS:68-94-0 MolWeight:280 RetIndex:1822  
 CompName:Hypoxanthine-2TMS ; 3,7-dihydropurin-6-one



Hit#:5 Entry:203 Library:OA\_TMS\_DB5\_67min\_V3.lib

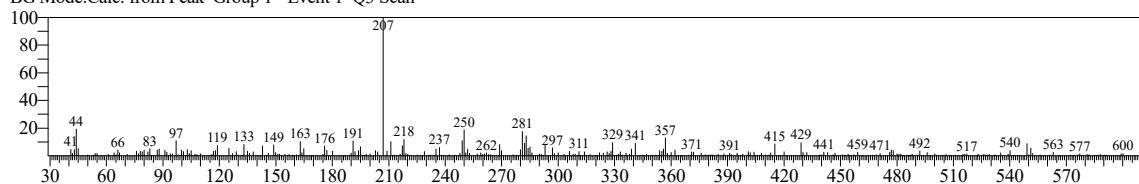
SI:35 Formula:C13H23NO2Si2 CAS:118-92-3 MolWeight:281 RetIndex:1623  
 CompName:Anthranilic acid-2TMS ; 2-aminobenzoic acid



# TNAU

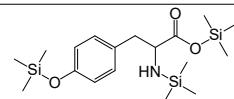
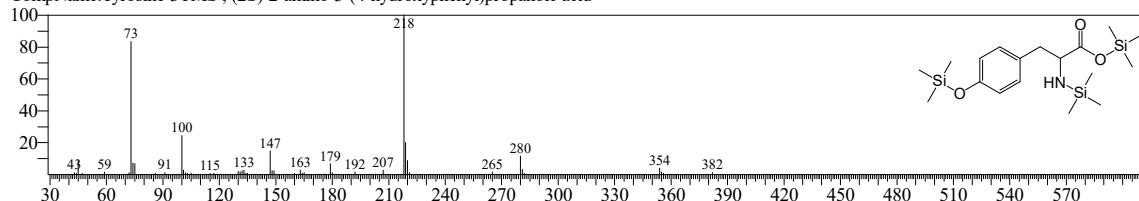
<<Target >>

Line#:18 R.Time:31.220(Scan#:5345) MassPeaks:300  
 RawMode:Averaged 31.215-31.225(5344-5346) BasePeak:207.05(2476)  
 BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



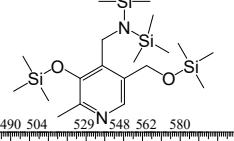
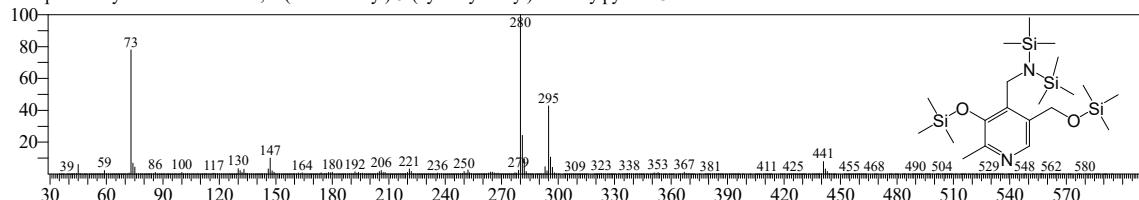
Hit#:1 Entry:413 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:29 Formula:C18H35NO3Si3 CAS:60-18-4 MolWeight:397 RetIndex:1958  
 CompName:Tyrosine-3TMS ; (2S)-2-amino-3-(4-hydroxyphenyl)propanoic acid



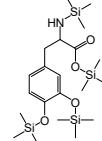
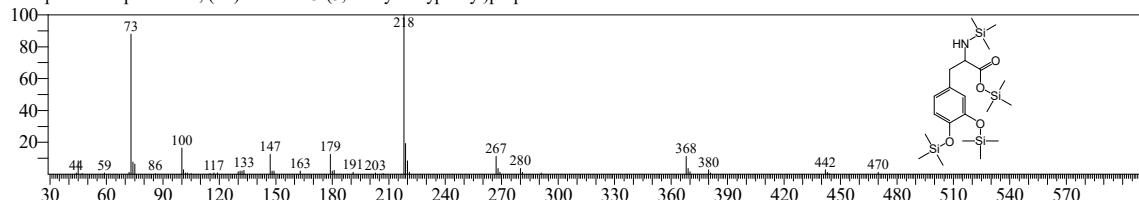
Hit#:2 Entry:469 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:28 Formula:C20H44N2O2Si4 CAS:85-87-0 MolWeight:456 RetIndex:2139  
 CompName:Pyridoxamine-4TMS ; 4-(aminomethyl)-5-(hydroxymethyl)-2-methylpyridin-3-ol



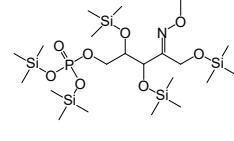
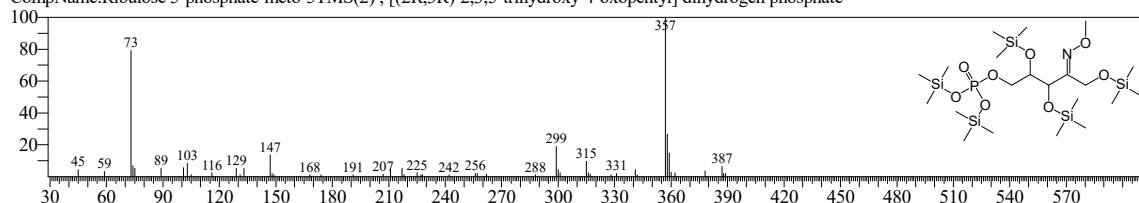
Hit#:3 Entry:463 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:26 Formula:C21H43NO4Si4 CAS:59-92-7 MolWeight:485 RetIndex:2123  
 CompName:Dopa-4TMS ; (2S)-2-amino-3-(3,4-dihydroxyphenyl)propanoic acid



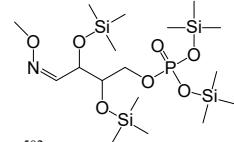
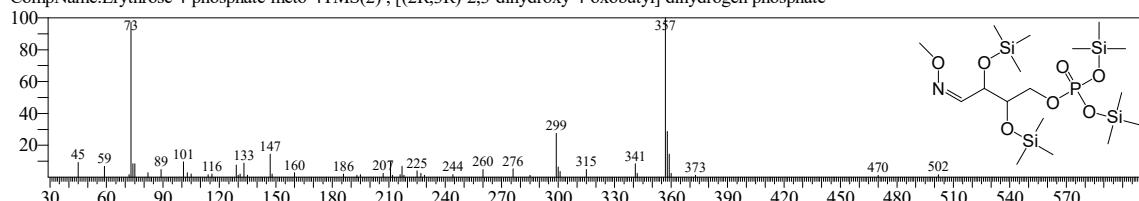
Hit#:4 Entry:476 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:25 Formula:C21H54NO8PSi5 CAS:4151-19-3 MolWeight:619 RetIndex:2152  
 CompName:Ribulose 5-phosphate-meto-5TMS(2) ; [(2R,3R)-2,3,5-trihydroxy-4-oxopentyl] dihydrogen phosphate



Hit#:5 Entry:394 Library:OA\_TMS\_DB5\_67min\_V3.lib

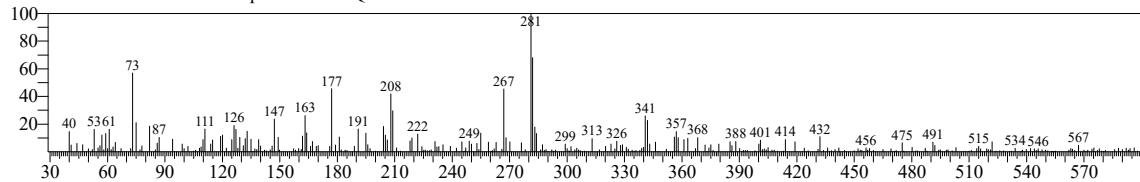
SI:25 Formula:C17H44NO7PSi4 CAS:585-18-2 MolWeight:517 RetIndex:1935  
 CompName:Erythrose 4-phosphate-meto-4TMS(2) ; [(2R,3R)-2,3-dihydroxy-4-oxobutyl] dihydrogen phosphate



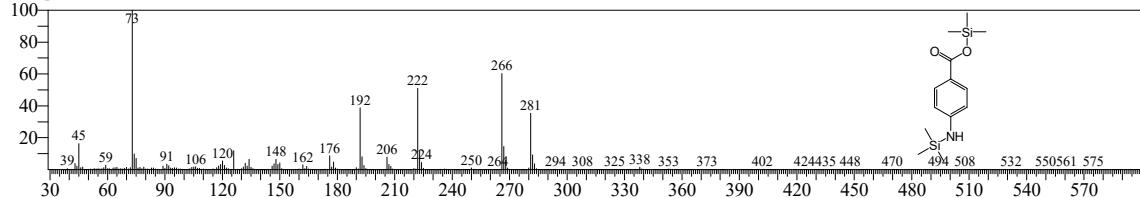
# TNAU

<<Target >>

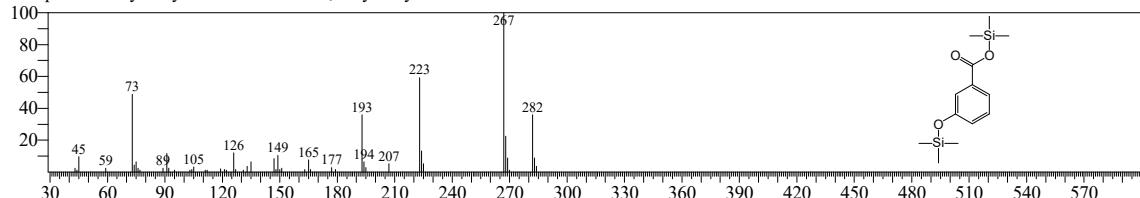
Line#:19 R.Time:31.395(Scan#:5380) MassPeaks:297  
 RawMode:Averaged 31.390-31.400(5379-5381) BasePeak:281.10(1211)  
 BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



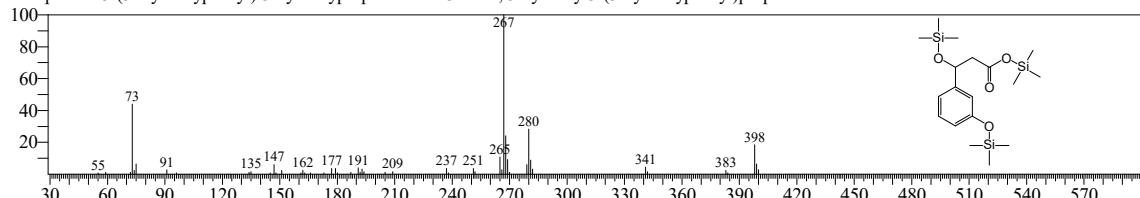
Hit#:1 Entry:328 Library:OA\_TMS\_DB5\_67min\_V3.lib  
 SI:41 Formula:C13H23NO2Si2 CAS:150-13-0 MolWeight:281 RetIndex:1845  
 CompName:4-Aminobenzoic acid-2TMS ; 4-aminobenzoic acid



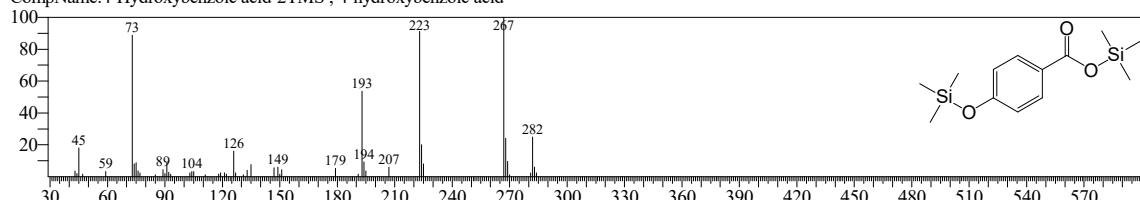
Hit#:2 Entry:179 Library:OA\_TMS\_DB5\_67min\_V3.lib  
 SI:39 Formula:C13H22O3Si2 CAS:99-06-9 MolWeight:282 RetIndex:1572  
 CompName:3-Hydroxybenzoic acid-2TMS ; 3-hydroxybenzoic acid



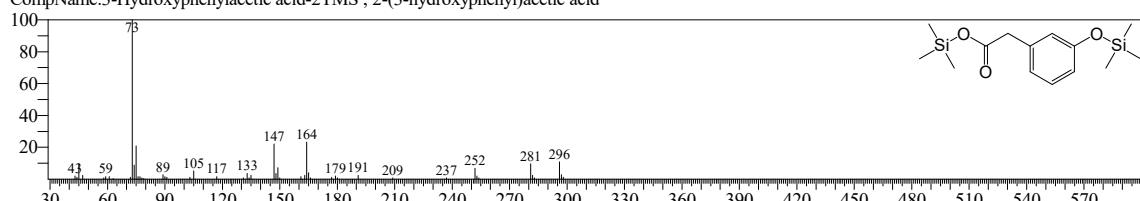
Hit#:3 Entry:341 Library:OA\_TMS\_DB5\_67min\_V3.lib  
 SI:39 Formula:C18H34O4Si3 CAS:3247-75-4 MolWeight:398 RetIndex:1864  
 CompName:3-(3-Hydroxyphenyl)-3-hydroxypropionic acid-3TMS ; 3-hydroxy-3-(3-hydroxyphenyl)propanoic acid



Hit#:4 Entry:211 Library:OA\_TMS\_DB5\_67min\_V3.lib  
 SI:39 Formula:C13H22O3Si2 CAS:99-96-7 MolWeight:282 RetIndex:1636  
 CompName:4-Hydroxybenzoic acid-2TMS ; 4-hydroxybenzoic acid



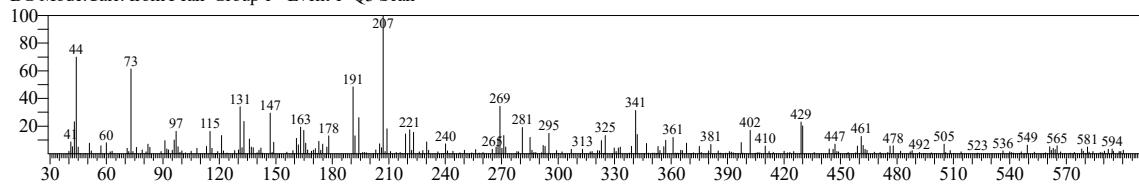
Hit#:5 Entry:200 Library:OA\_TMS\_DB5\_67min\_V3.lib  
 SI:38 Formula:C14H24O3Si2 CAS:621-37-4 MolWeight:296 RetIndex:1617  
 CompName:3-Hydroxyphenylacetic acid-2TMS ; 2-(3-hydroxyphenyl)acetic acid



# TNAU

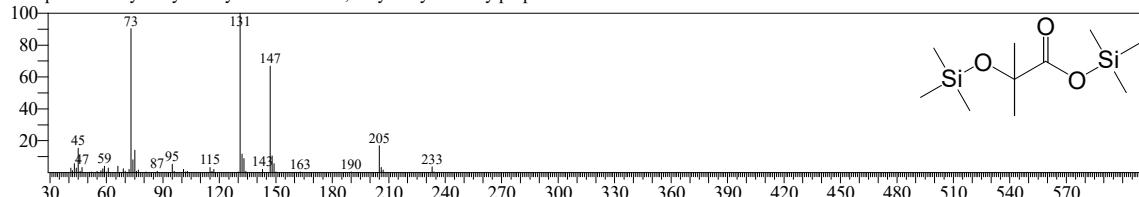
<<Target >>

Line#:20 R.Time:31.670(Scan#:5435) MassPeaks:267  
 RawMode:Averaged 31.665-31.675(5434-5436) BasePeak:207.05(1256)  
 BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



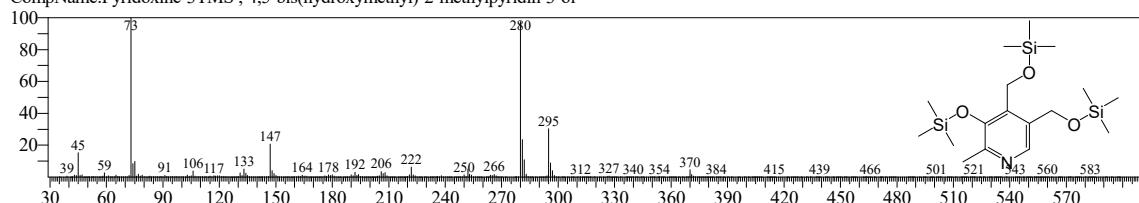
Hit#:1 Entry:10 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:36 Formula:C10H24O3Si2 CAS:594-61-6 MolWeight:248 RetIndex:1067  
 CompName:2-Hydroxyisobutyric acid-2TMS ; 2-hydroxy-2-methylpropanoic acid



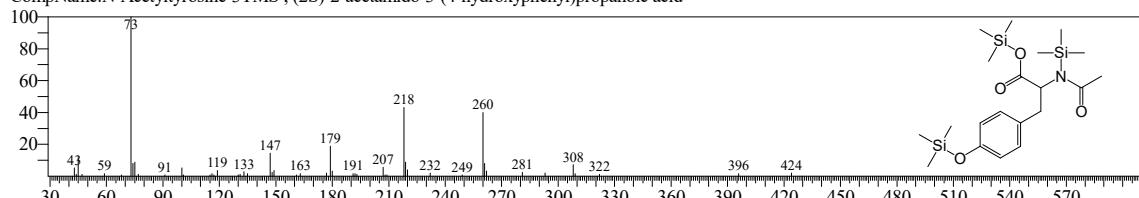
Hit#:2 Entry:384 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:34 Formula:C17H35NO3Si3 CAS:65-23-6 MolWeight:385 RetIndex:1919  
 CompName:Pyridoxine-3TMS ; 4,5-bis(hydroxymethyl)-2-methylpyridin-3-ol



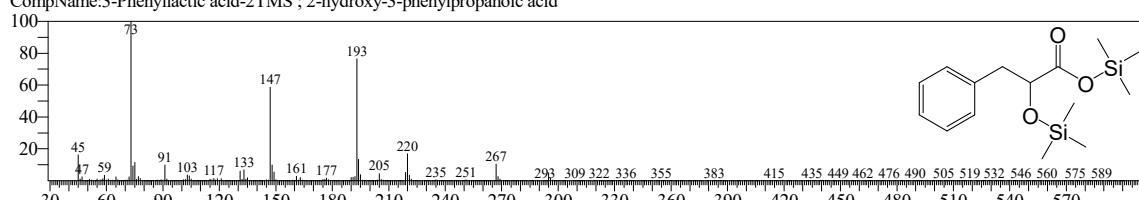
Hit#:3 Entry:461 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:34 Formula:C20H37NO4Si3 CAS:537-55-3 MolWeight:439 RetIndex:2119  
 CompName:N-Acetyltyrosine-3TMS ; (2S)-2-acetamido-3-(4-hydroxyphenyl)propanoic acid



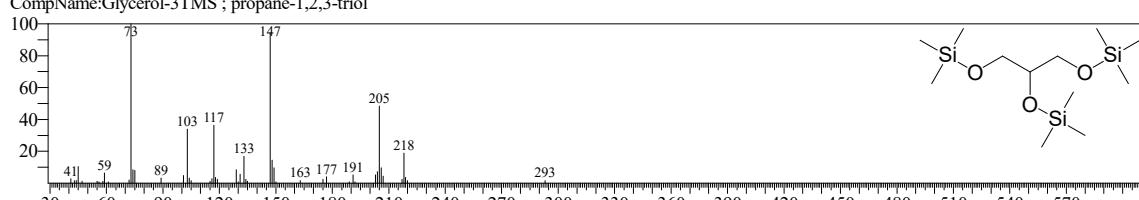
Hit#:4 Entry:194 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:34 Formula:C15H26O3Si2 CAS:828-01-3 MolWeight:310 RetIndex:1599  
 CompName:3-Phenylalactic acid-2TMS ; 2-hydroxy-3-phenylpropanoic acid



Hit#:5 Entry:77 Library:OA\_TMS\_DB5\_67min\_V3.lib

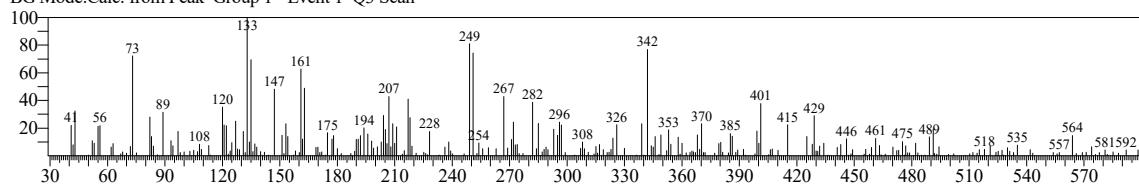
SI:34 Formula:C12H32O3Si3 CAS:56-81-5 MolWeight:308 RetIndex:1279  
 CompName:Glycerol-3TMS ; propane-1,2,3-triol



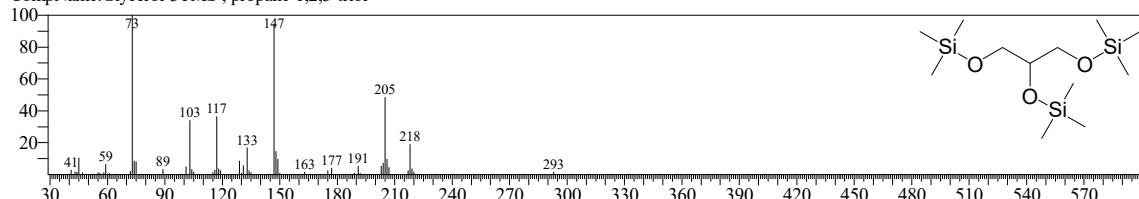
# TNAU

<<Target >>

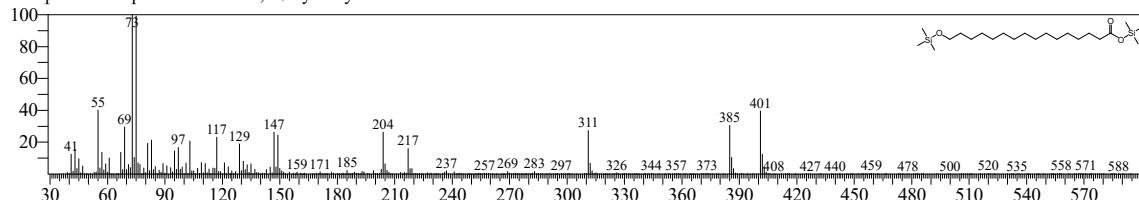
Line#:21 R.Time:31.745(Scan#:5450) MassPeaks:276  
 RawMode:Averaged 31.740-31.750(5449-5451) BasePeak:133.00(537)  
 BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



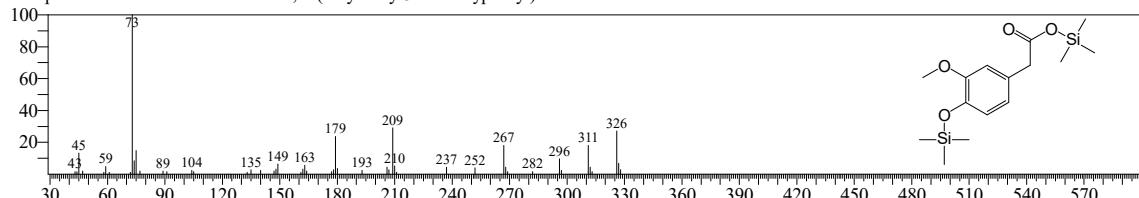
Hit#:1 Entry:77 Library:OA\_TMS\_DB5\_67min\_V3.lib  
 SI:33 Formula:C12H32O3Si3 CAS:56-81-5 MolWeight:308 RetIndex:1279  
 CompName:Glycerol-3TMS ; propane-1,2,3-triol



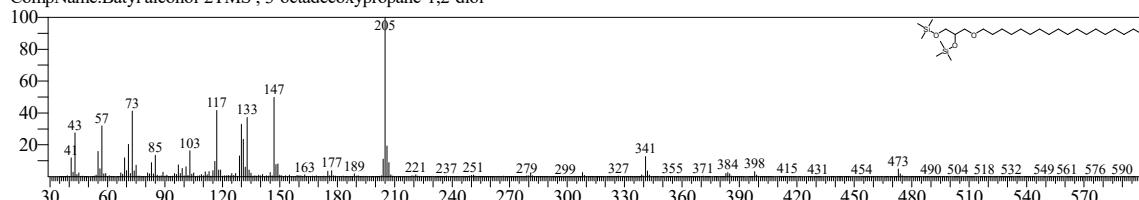
Hit#:2 Entry:511 Library:OA\_TMS\_DB5\_67min\_V3.lib  
 SI:31 Formula:C22H48O3Si2 CAS:506-13-8 MolWeight:416 RetIndex:2396  
 CompName:Juniperic acid-2TMS ; 16-hydroxyhexadecanoic acid



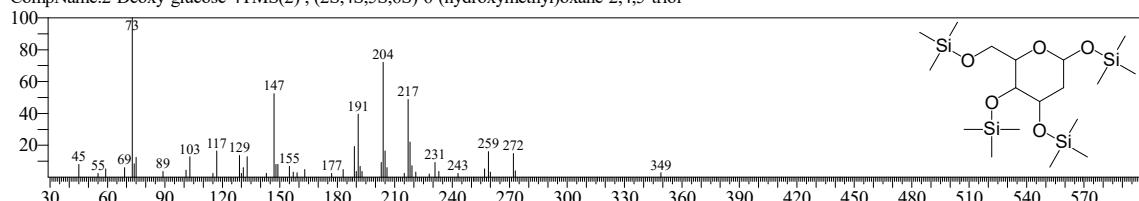
Hit#:3 Entry:294 Library:OA\_TMS\_DB5\_67min\_V3.lib  
 SI:31 Formula:C15H26O4Si2 CAS:306-08-1 MolWeight:326 RetIndex:1782  
 CompName:Homovanilllic acid-2TMS ; 2-(4-hydroxy-3-methoxyphenyl)acetic acid



Hit#:4 Entry:539 Library:OA\_TMS\_DB5\_67min\_V3.lib  
 SI:31 Formula:C27H60O3Si2 CAS:544-62-7 MolWeight:488 RetIndex:2684  
 CompName:Batyl alcohol-2TMS ; 3-octadecoxyp propane-1,2-diol



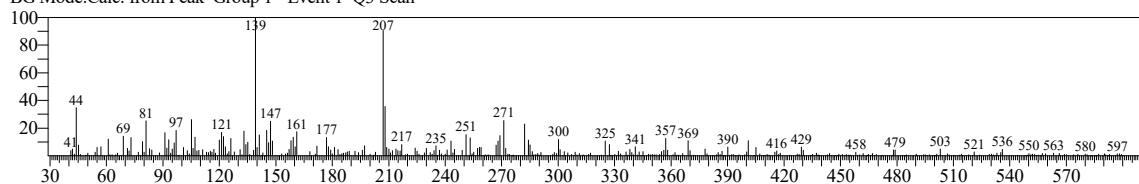
Hit#:5 Entry:306 Library:OA\_TMS\_DB5\_67min\_V3.lib  
 SI:31 Formula:C18H44O5Si4 CAS:154-17-6 MolWeight:452 RetIndex:1816  
 CompName:2-Deoxy-glucose-4TMS(2) ; (2S,4S,5S,6S)-6-(hydroxymethyl)oxane-2,4,5-triol



# TNAU

<<Target >>

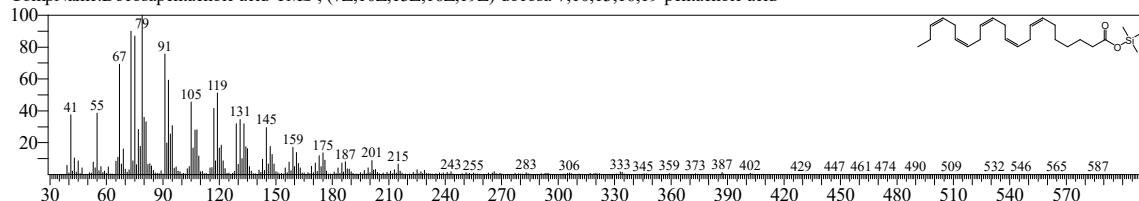
Line#:22 R.Time:31.895(Scan#:5480) MassPeaks:342  
 RawMode:Averaged 31.890-31.900(5479-5481) BasePeak:139.15(2062)  
 BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



Hit#:1 Entry:534 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:34 Formula:C25H42O2Si CAS:24880-45-3 MolWeight:402 RetIndex:2591

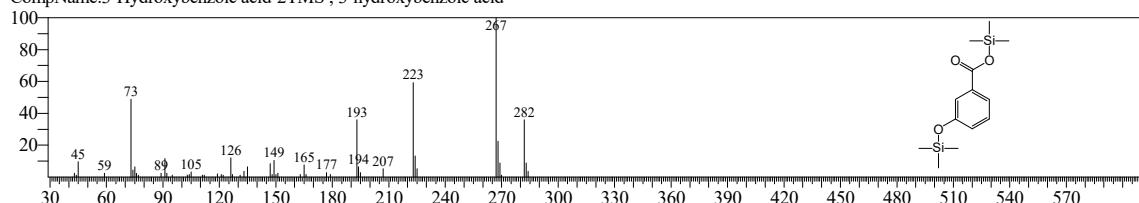
CompName:Docosapentaenoic acid-TMS ; (7Z,10Z,13Z,16Z,19Z)-docosa-7,10,13,16,19-pentaenoic acid



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

SI:34 Formula:C13H22O3Si2 CAS:99-06-9 MolWeight:282 RetIndex:1572

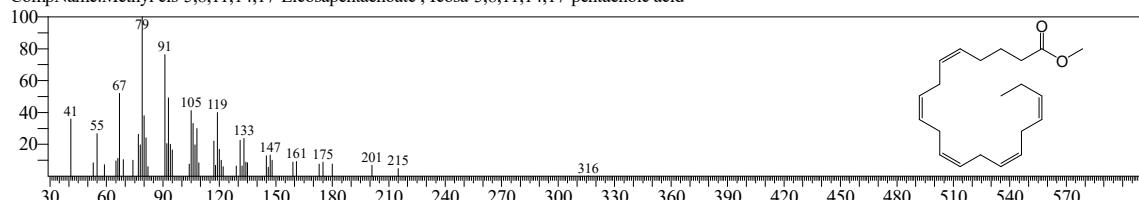
CompName:3-Hydroxybenzoic acid-2TMS ; 3-hydroxybenzoic acid



Hit#:3 Entry:36 Library:FA\_ME\_SP2560\_EI\_V3.lib

SI:33 Formula:C21H32O2 CAS:10417-94-4 MolWeight:316 RetIndex:3232

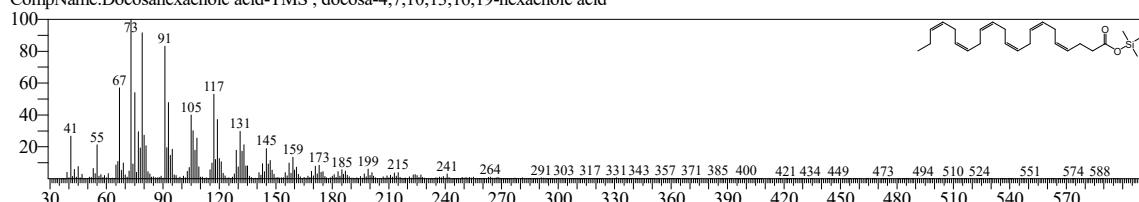
CompName:Methyl cis-5,8,11,14,17-Eicosapentaenoate ; Icosa-5,8,11,14,17-pentaenoic acid



Hit#:4 Entry:533 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:33 Formula:C25H40O2Si CAS:6217-54-5 MolWeight:400 RetIndex:2576

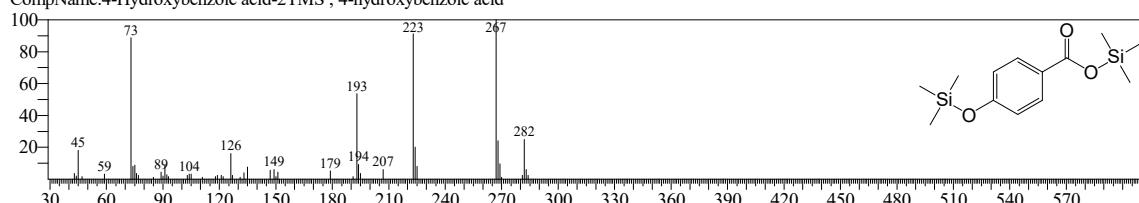
CompName:Docosahexaenoic acid-TMS ; docosa-4,7,10,13,16,19-hexaenoic acid



Hit#:5 Entry:211 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:32 Formula:C13H22O3Si2 CAS:99-96-7 MolWeight:282 RetIndex:1636

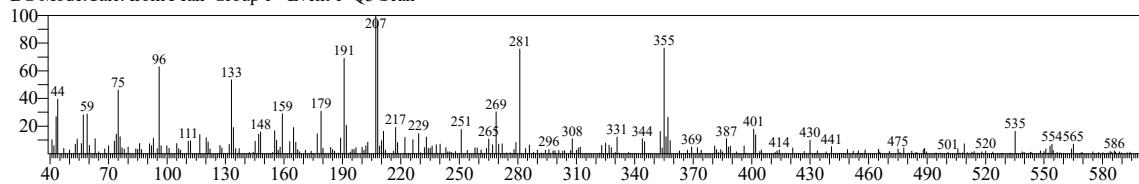
CompName:4-Hydroxybenzoic acid-2TMS ; 4-hydroxybenzoic acid



# TNAU

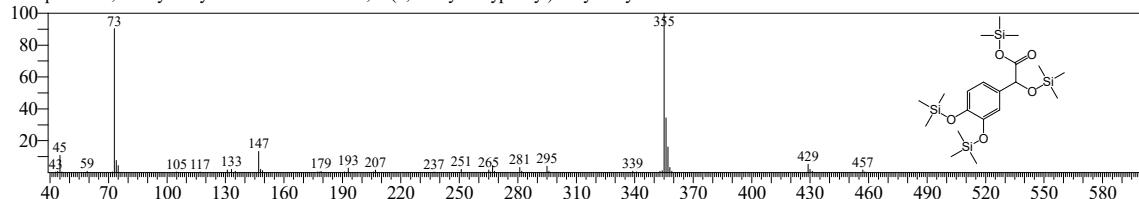
<<Target >>

Line#23 R.Time:32.015(Scan#:5504) MassPeaks:276  
 RawMode:Averaged 32.010-32.020(5503-5505) BasePeak:207.05(932)  
 BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



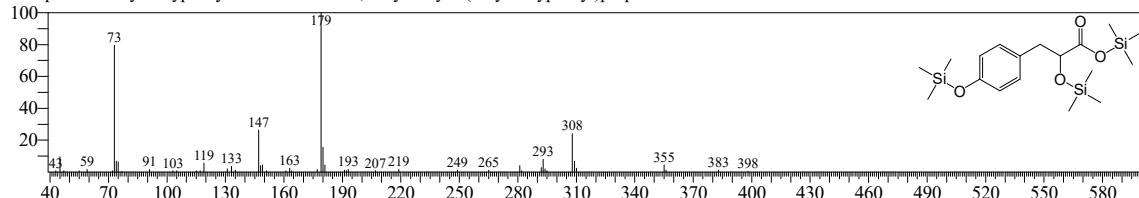
Hit#1 Entry:402 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:37 Formula:C20H42O4Si4 CAS:775-01-9 MolWeight:458 RetIndex:1942  
 CompName:3,4-Dihydroxymandelic acid-4TMS ; 2-(3,4-dihydroxyphenyl)-2-hydroxyacetic acid



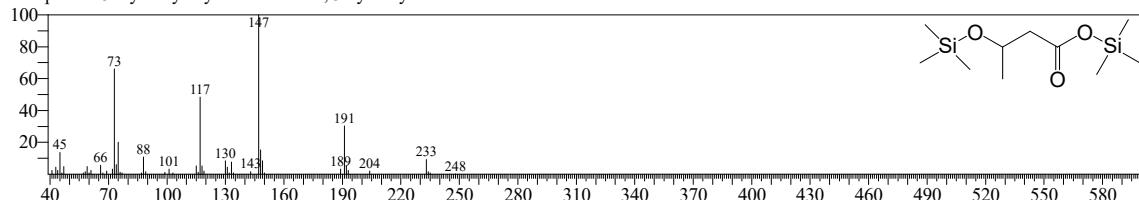
Hit#2 Entry:382 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:31 Formula:C18H34O4Si3 CAS:6482-98-0 MolWeight:398 RetIndex:1918  
 CompName:4-Hydroxyphenylactic acid-3TMS ; 2-hydroxy-3-(4-hydroxyphenyl)propanoate



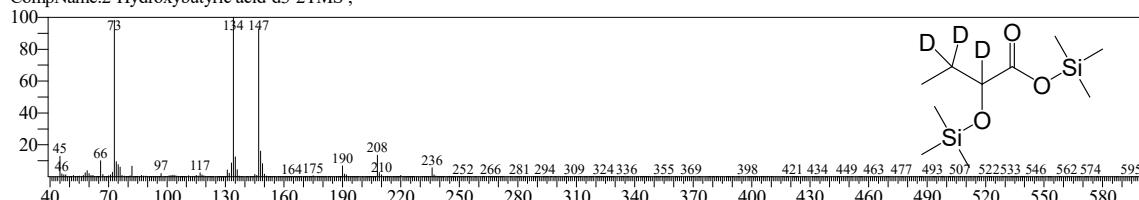
Hit#3 Entry:35 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:29 Formula:C10H24O3Si2 CAS:300-85-6 MolWeight:248 RetIndex:1161  
 CompName:3-Hydroxybutyric acid-2TMS ; 3-hydroxybutanoic acid



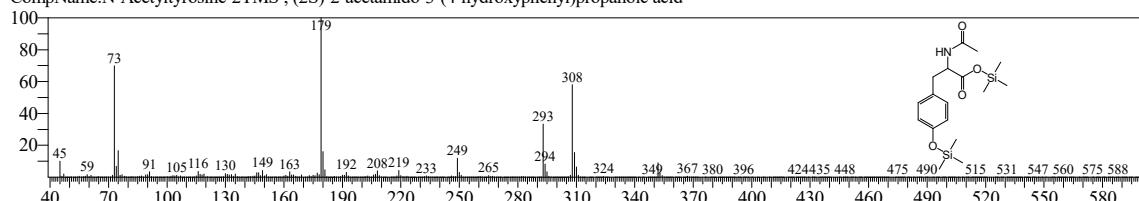
Hit#4 Entry:25 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:26 Formula: CAS:0-00-0 MolWeight:251 RetIndex:1130  
 CompName:2-Hydroxybutyric acid-d3-2TMS ;



Hit#5 Entry:474 Library:OA\_TMS\_DB5\_67min\_V3.lib

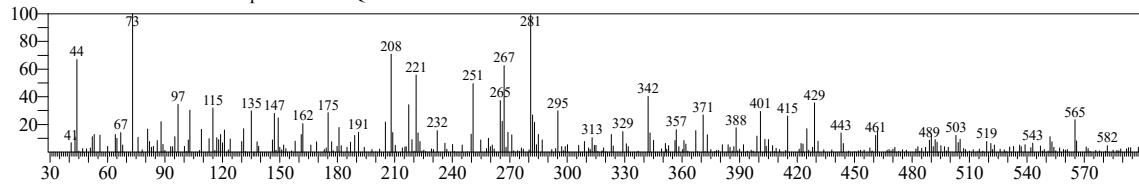
SI:25 Formula:C17H29NO4Si2 CAS:537-55-3 MolWeight:367 RetIndex:2148  
 CompName:N-Acetyltyrosine-2TMS ; (2S)-2-acetamido-3-(4-hydroxyphenyl)propanoic acid



# TNAU

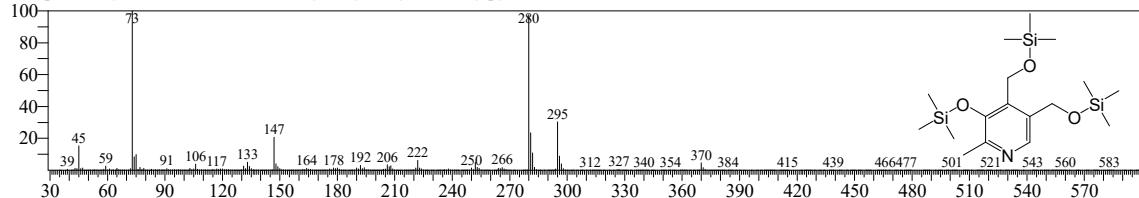
<<Target >>

Line#:24 R.Time:32.505(Scan#:5602) MassPeaks:299  
 RawMode:Averaged 32.500-32.510(5601-5603) BasePeak:73.05(782)  
 BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



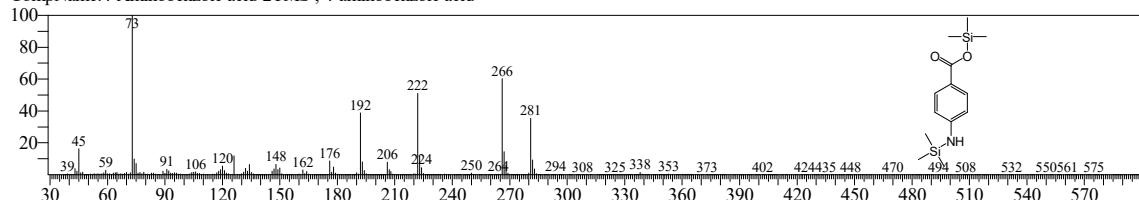
Hit#:1 Entry:384 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:35 Formula:C17H35NO3Si3 CAS:65-23-6 MolWeight:385 RetIndex:1919  
 CompName:Pyridoxine-3TMS ; 4,5-bis(hydroxymethyl)-2-methylpyridin-3-ol



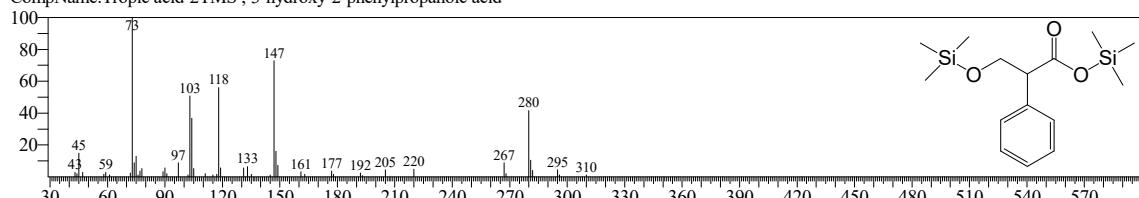
Hit#:2 Entry:328 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:34 Formula:C13H23NO2Si2 CAS:150-13-0 MolWeight:281 RetIndex:1845  
 CompName:4-Aminobenzoic acid-2TMS ; 4-aminobenzoic acid



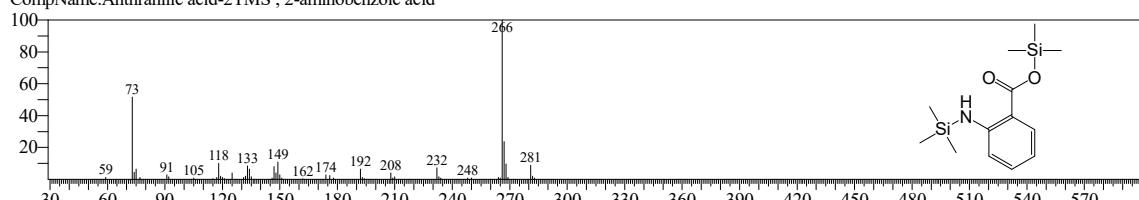
Hit#:3 Entry:195 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:34 Formula:C15H26O3Si2 CAS:529-64-6 MolWeight:310 RetIndex:1600  
 CompName:Tropic acid-2TMS ; 3-hydroxy-2-phenylpropanoic acid



Hit#:4 Entry:203 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:34 Formula:C13H23NO2Si2 CAS:118-92-3 MolWeight:281 RetIndex:1623  
 CompName:Anthranilic acid-2TMS ; 2-aminobenzoic acid



Hit#:5 Entry:438 Library:OA\_TMS\_DB5\_67min\_V3.lib

SI:32 Formula:C12H22N2O2Si2 CAS:104-98-3 MolWeight:282 RetIndex:1014  
 CompName:Urocanic acid-2TMS ; (E)-3-(1H-imidazol-5-yl)prop-2-enoic acid

