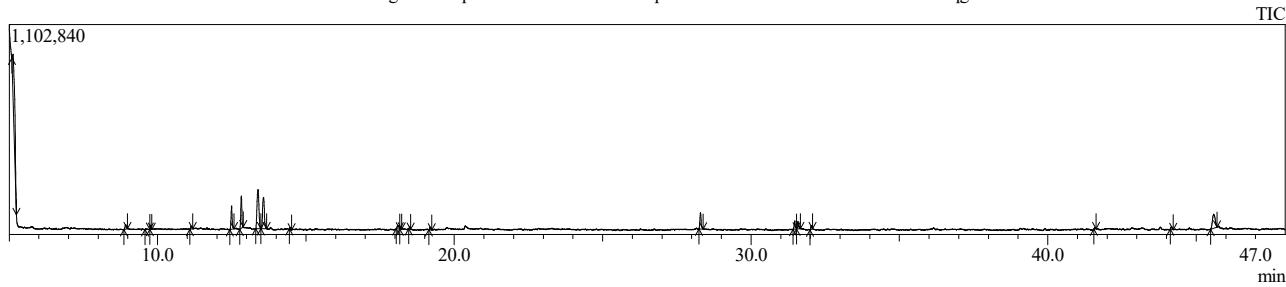


Sample Information

Analyzed by : Admin
 Analyzed : 02-Sep-22 11:28:40 PM
 Sample Type : Unknown
 Level # : 1
 Sample Name : Sample
 Sample ID : 12-1
 IS Amount : [1]=1
 Sample Amount : 1
 Dilution Factor : 1
 Vial # : 13
 Injection Volume : 5.00
 Data File : D:\GCMS-8040NX\Sep 2022\Users\01.09.2022\01092022035.qgd
 Org Data File : D:\GCMS-8040NX\Sep 2022\Users\01.09.2022\01092022035.qgd
 Method File : D:\GCMS-8040NX\Sep 2022\Method\Scan_methodfile.qgm
 Org Method File : D:\GCMS-8040NX\Sep 2022\Method\Scan_methodfile.qgm
 Report File :
 Tuning File : D:\GCMS-8040NX\Aug 2022\Tuning Data\TUNING 25082022.qgt
 Modified by : Admin
 Modified : 05-Sep-22 11:12:25 AM

Chromatogram Sample D:\GCMS-8040NX\Sep 2022\Users\01.09.2022\01092022035.qgd



Peak Report TIC

Peak#	R.Time	Area	Area%	Height	Height%	A/H	Similarity	Name
1	5.128	1419450	27.18	200238	15.83	7.09	98	Pyridine
2	8.920	74047	1.42	23638	1.87	3.13	84	1-Butanol, 3-methyl-, acetate
3	9.590	21318	0.41	4764	0.38	4.47	15	Methyl arachidonate
4	9.767	45044	0.86	21712	1.72	2.07	93	Pentasiloxane, dodecamethyl-
5	11.133	44621	0.85	14143	1.12	3.15	40	Methyl arachidonate
6	12.493	322045	6.17	121576	9.61	2.65	73	2,5-Cyclohexadiene-1,4-dione, dioxime
7	12.822	430117	8.24	169559	13.41	2.54	74	1,3-Benzodioxol-5-ol
8	13.386	924094	17.69	205551	16.25	4.50	53	Methyl cis-13,16-Docosadienate
9	13.569	687942	13.17	165731	13.10	4.15	53	Methyl cis-13,16-Docosadienate
10	14.471	18022	0.35	9113	0.72	1.98	74	2,3-Dimethyl-para-anisaldehyde
11	18.112	84271	1.61	16746	1.32	5.03	93	.beta.-D-Glucopyranose, 1,6-anhydro-
12	18.205	15825	0.30	5922	0.47	2.67	12	Glutamic acid-3TMS
13	18.494	21042	0.40	11550	0.91	1.82	90	2,4-Di-tert-butylphenol
14	19.192	36135	0.69	12989	1.03	2.78	86	2,4-Di-tert-butylphenoxytrimethylsilane
15	28.295	245250	4.70	85502	6.76	2.87	94	n-Hexadecanoic acid
16	31.471	120484	2.31	43638	3.45	2.76	95	9,12-Octadecadienoic acid (Z,Z)-
17	31.582	128718	2.46	37981	3.00	3.39	86	Z,Z-8,10-Hexadecadien-1-ol
18	32.032	52495	1.01	20709	1.64	2.53	91	Octadecanoic acid
19	41.592	23320	0.45	8764	0.69	2.66	80	Tetracosamethyl-cyclododecasiloxane
20	44.164	37815	0.72	11834	0.94	3.20	89	13-Docosenamide, (Z)-
21	45.594	470693	9.01	73080	5.78	6.44	91	Diosgenin
		5222748	100.00	1264740	100.00			

TNAU

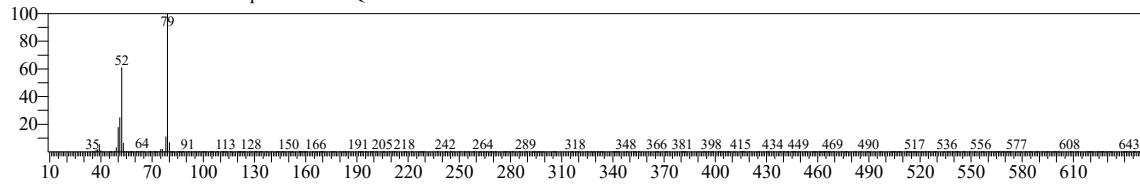
Library

<< Target >>

Line#:1 R.Time:5.130(Scan#:27) MassPeaks:275

RawMode:Averaged 5.125-5.135(26-28) BasePeak:79.05(86906)

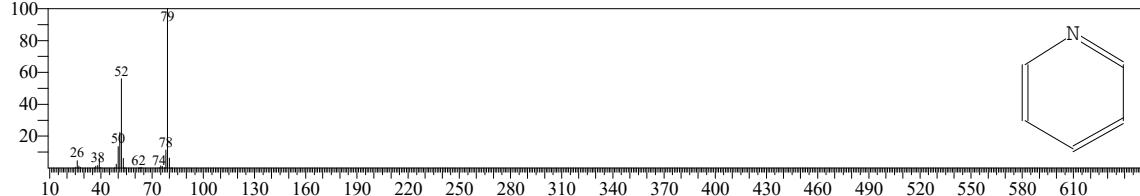
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



Hit#:1 Entry:498 Library:NIST20M1.lib

SI:98 Formula:C5H5N CAS:110-86-1 MolWeight:79 RetIndex:674

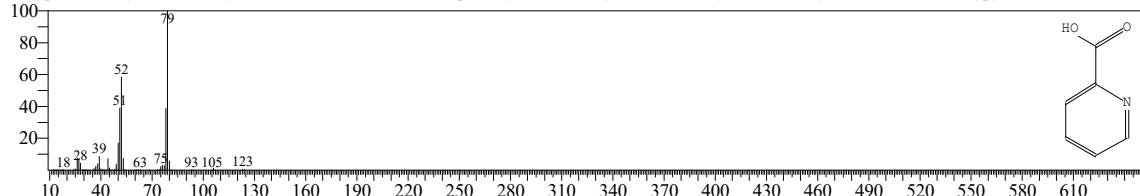
CompName:Pyridine \$\$ Azabenzeno \$\$ Azine \$\$ NCI-C55301 \$\$ Piridina \$\$ Pirydyna \$\$ Pyridin \$\$ Rcrs waste number U196 \$\$ UN 1282 \$\$ Pyr \$\$ CP:



Hit#:2 Entry:6149 Library:NIST20M1.lib

SI:92 Formula:C6H5NO2 CAS:98-98-6 MolWeight:123 RetIndex:1144

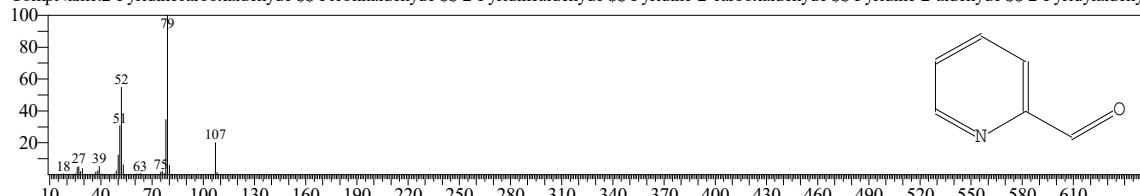
CompName:2-Pyridinecarboxylic acid \$\$ Picolinic acid \$\$.alpha.-Pyridinecarboxylic acid \$\$ o-Pyridinecarboxylic acid \$\$ 2-Carboxypyridine \$\$ 2-Picolinic



Hit#:3 Entry:2869 Library:NIST20M1.lib

SI:91 Formula:C6H5NO CAS:1121-60-4 MolWeight:107 RetIndex:976

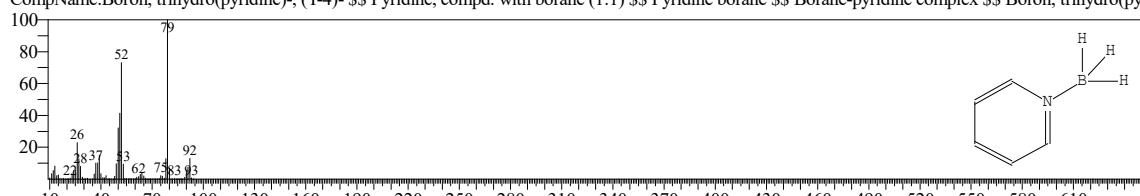
CompName:2-Pyridinecarboxaldehyde \$\$ Picinaldehyde \$\$ 2-Pyridinealdehyde \$\$ Pyridine-2-carboxaldehyde \$\$ Pyridine-2-aldehyde \$\$ 2-Pyridylaldehy



Hit#:4 Entry:1275 Library:NIST20M1.lib

SI:86 Formula:C5H8BN CAS:110-51-0 MolWeight:93 RetIndex:0

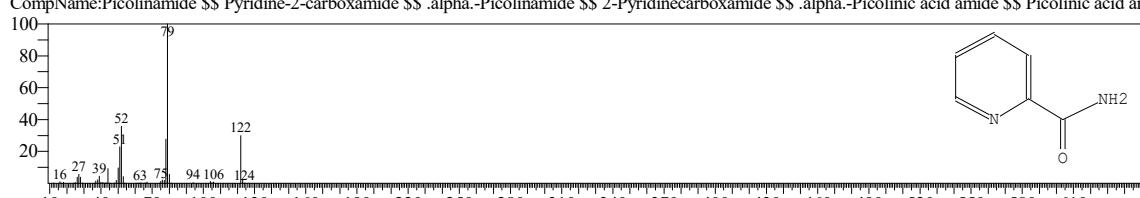
CompName:Boron, trihydro(pyridine)-, (T-4) \$\$ Pyridine, compd. with borane (1:1) \$\$ Pyridine borane \$\$ Borane-pyridine complex \$\$ Boron, trihydro(py



Hit#:5 Entry:5194 Library:NIST20R.lib

SI:85 Formula:C6H6N2O CAS:1452-77-3 MolWeight:122 RetIndex:1197

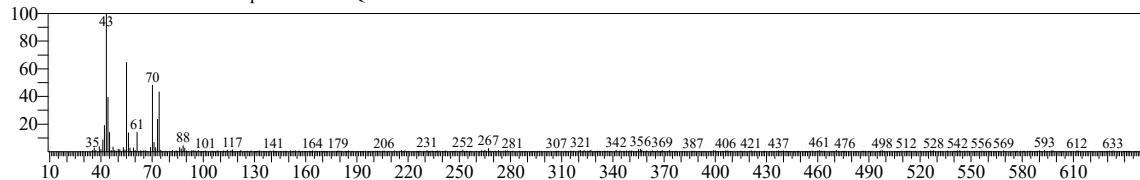
CompName:Picolinamide \$\$ Pyridine-2-carboxamide \$\$.alpha.-Picolinamide \$\$ 2-Pyridinecarboxamide \$\$.alpha.-Picolinic acid amide \$\$ Picolinic acid an



TNAU

<<Target >>

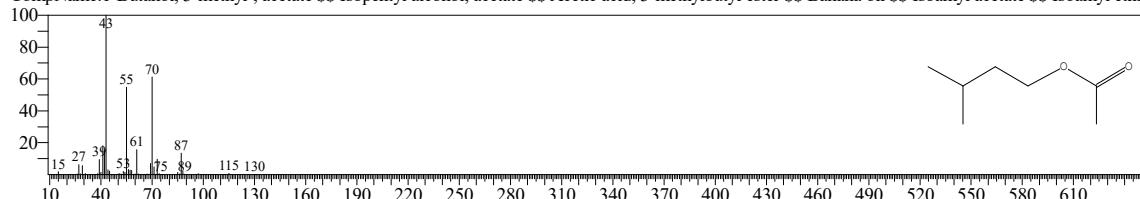
Line#2 R.Time:8.920(Scan#:785) MassPeaks:419
 RawMode:Averaged 8.915-8.925(784-786) BasePeak:43.05(4303)
 BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



Hit#1 Entry:6784 Library:NIST20R.lib

SI:84 Formula:C7H14O2 CAS:123-92-2 MolWeight:130 RetIndex:820

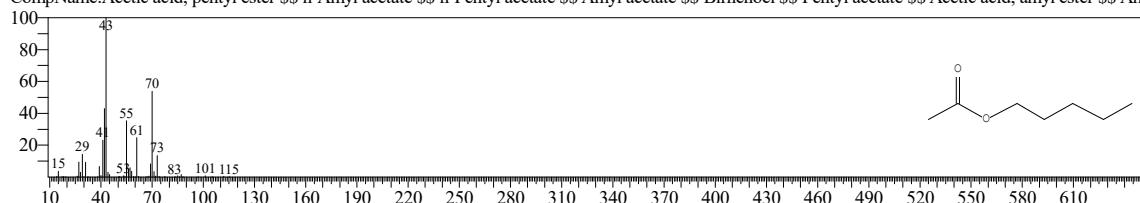
CompName:1-Butanol, 3-methyl-, acetate \$\$ Isopentyl alcohol, acetate \$\$ Acetic acid, 3-methylbutyl ester \$\$ Banana oil \$\$ Isoamyl acetate \$\$ Isoamyl etha



Hit#2 Entry:8685 Library:NIST20M1.lib

SI:81 Formula:C7H14O2 CAS:628-63-7 MolWeight:130 RetIndex:884

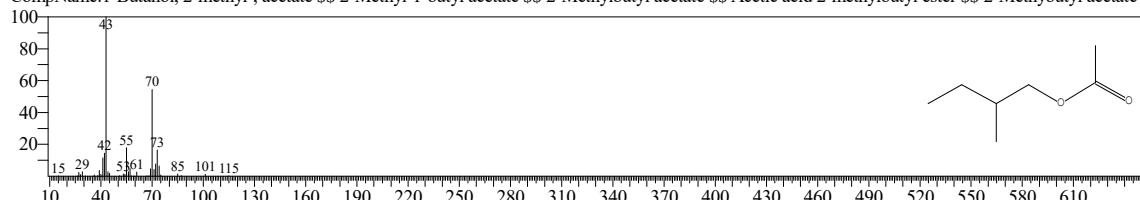
CompName:Acetic acid, pentyl ester \$\$ n-Amyl acetate \$\$ n-Pentyl acetate \$\$ Amyl acetate \$\$ Birnenoel \$\$ Pentyl acetate \$\$ Acetic acid, amyl ester \$\$ An



Hit#3 Entry:6819 Library:NIST20R.lib

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

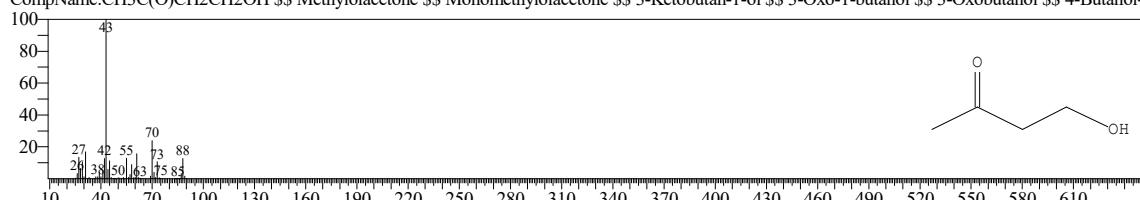
CompName:1-Butanol, 2-methyl-, acetate \$\$ 2-Methyl-1-butyl acetate \$\$ 2-Methylbutyl acetate \$\$ Acetic acid 2-methylbutyl ester \$\$ 2-Methybutyl acetate !



Hit#4 Entry:1220 Library:NIST20R.lib

SI:79 Formula:C4H8O2 CAS:590-90-9 MolWeight:88 RetIndex:798

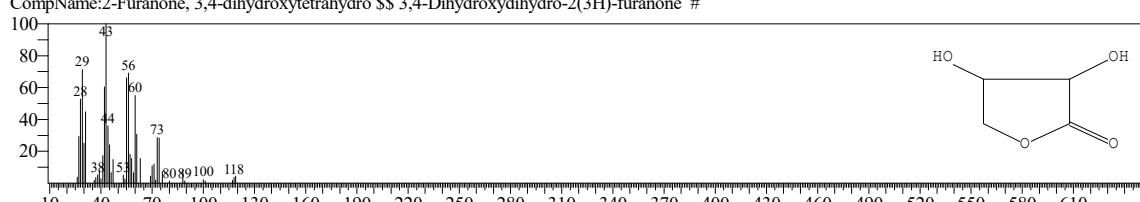
CompName:CH3C(O)CH2CH2OH \$\$ Methylolacetone \$\$ Monomethylolacetone \$\$ 3-Ketobutan-1-ol \$\$ 3-Oxo-1-butanol \$\$ 3-Oxobutanol \$\$ 4-Butanol-



Hit#5 Entry:5225 Library:NIST20M1.lib

SI:79 Formula:C4H6O4 CAS:17675-99-9 MolWeight:118 RetIndex:1201

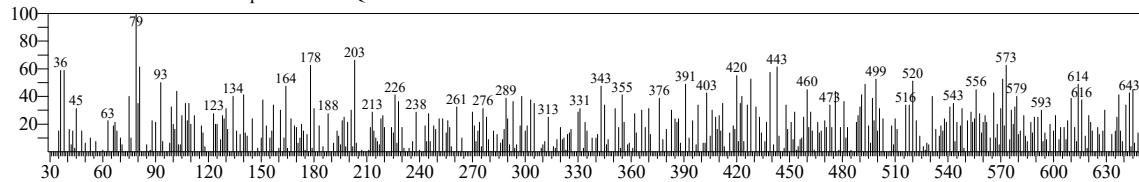
CompName:2-Furanone, 3,4-dihydroxytetrahydro \$\$ 3,4-Dihydroxydihydro-2(3H)-furanone #



TNAU

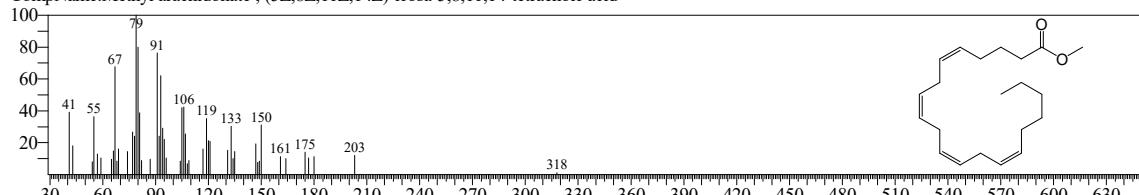
<<Target >>

Line#3 R.Time:9.590(Scan#:919) MassPeaks:387
 RawMode:Averaged 9.585-9.595(918-920) BasePeak:79.00(80)
 BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



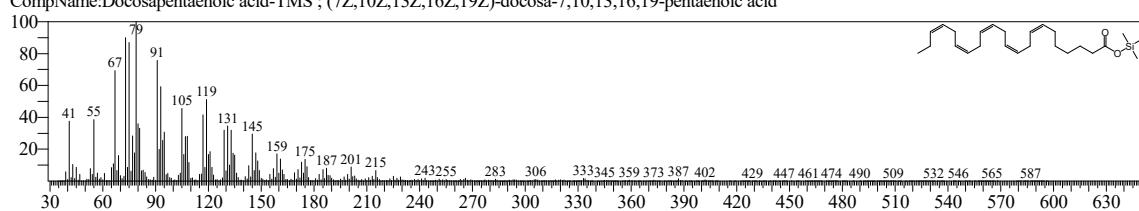
Hit#1 Entry:33 Library:FA_ME_SP2560_EI_V3.lib

SI:15 Formula:C21H34O2 CAS:506-32-1 MolWeight:318 RetIndex:3109
 CompName:Methyl arachidonate ; (5Z,8Z,11Z,14Z)-icos-5,8,11,14-tetraenoic acid



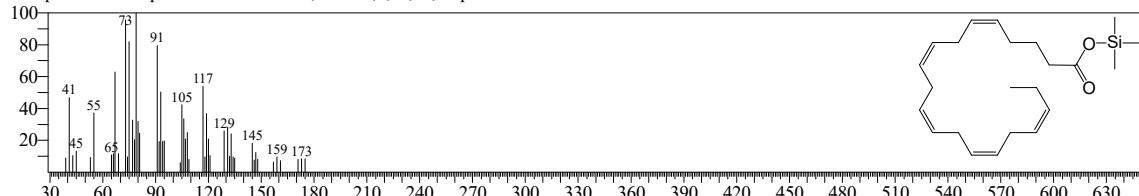
Hit#2 Entry:534 Library:OA_TMS_DB5_67min_V3.lib

SI:14 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



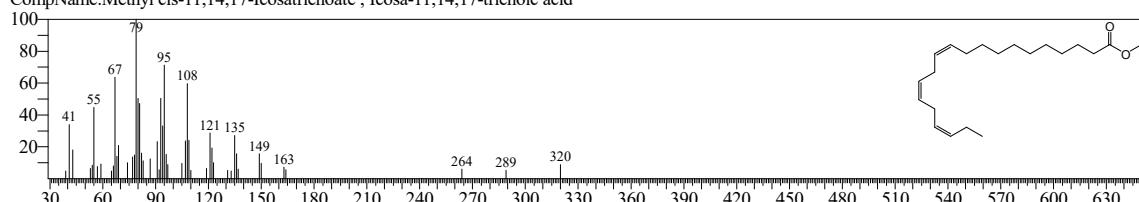
Hit#3 Entry:509 Library:OA_TMS_DB5_67min_V3.lib

SI:14 Formula:C23H38O2Si CAS:10417-94-4 MolWeight:374 RetIndex:2389
 CompName:Eicosapentaenoic acid-TMS ; icosa-5,8,11,14,17-pentaenoic acid



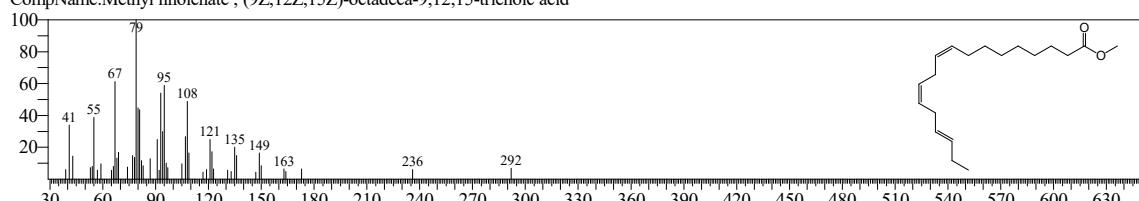
Hit#4 Entry:31 Library:FA_ME_SP2560_EI_V3.lib

SI:14 Formula:C21H36O2 CAS:2091-27-2 MolWeight:320 RetIndex:3089
 CompName:Methyl cis-11,14,17-Icosatrienoate ; Icosa-11,14,17-trienoic acid



Hit#5 Entry:25 Library:FA_ME_SP2560_EI_V3.lib

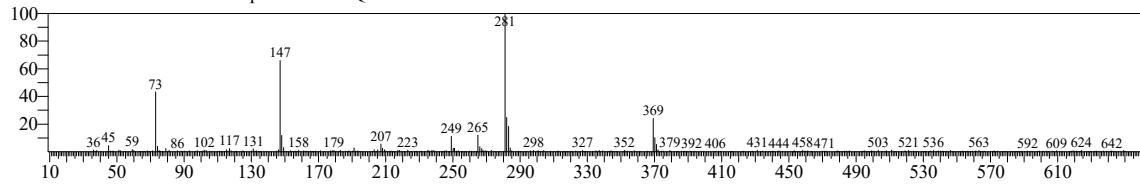
SI:13 Formula:C19H32O2 CAS:463-40-1 MolWeight:292 RetIndex:2892
 CompName:Methyl linolenate ; (9Z,12Z,15Z)-octadeca-9,12,15-trienoic acid



TNAU

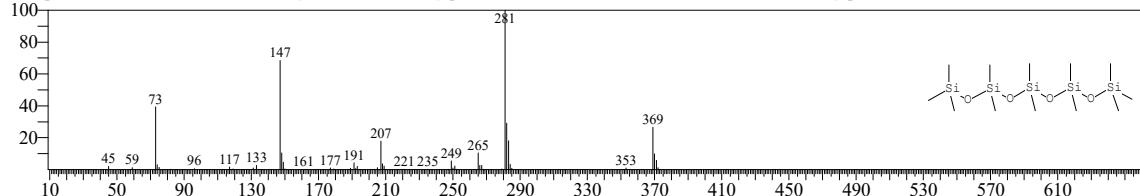
<<Target >>

Line#4 R.Time:9.765(Scan#:954) MassPeaks:361
 RawMode:Averaged 9.760-9.770(953-955) BasePeak:281.00(3993)
 BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan

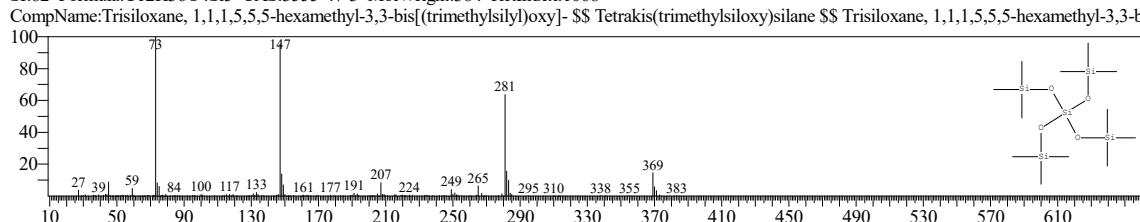


Hit#1 Entry:40975 Library:NIST20R.lib

SI:93 Formula:C12H36O4Si5 CAS:141-63-9 MolWeight:384 RetIndex:1068
 CompName:Pentasiloxane, dodecamethyl- \$\$ Dodecamethylpentasiloxane #

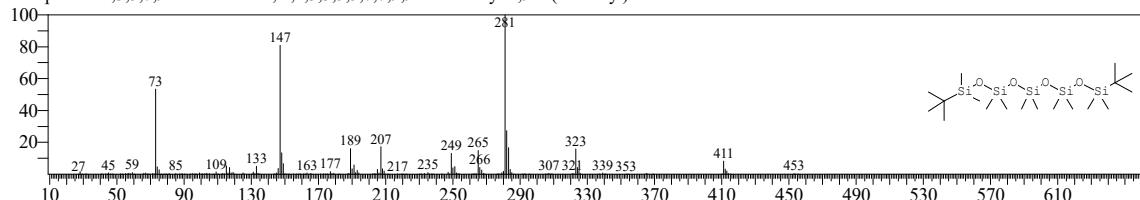


Hit#2 Entry:249272 Library:NIST20M1.lib
 SI:82 Formula:C12H36O4Si5 CAS:3555-47-3 MolWeight:384 RetIndex:1068
 CompName:Trisiloxane, 1,1,1,5,5,5-hexamethyl-3,3-bis[(trimethylsiloxy)oxy]- \$\$ Tetrakis(trimethylsiloxy)silane \$\$ Trisiloxane, 1,1,1,5,5,5-hexamethyl-3,3-b



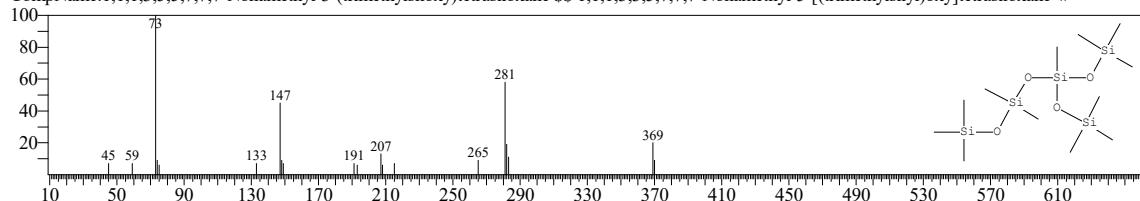
Hit#3 Entry:27848 Library:NIST20M2.lib

SI:80 Formula:C18H48O4Si5 CAS:0-00-0 MolWeight:468 RetIndex:1495
 CompName:1,3,5,7,9-Pentasiloxane, 1,1,3,3,5,5,7,7,9,9-decamethyl-1,9-di(tert.butyl)-



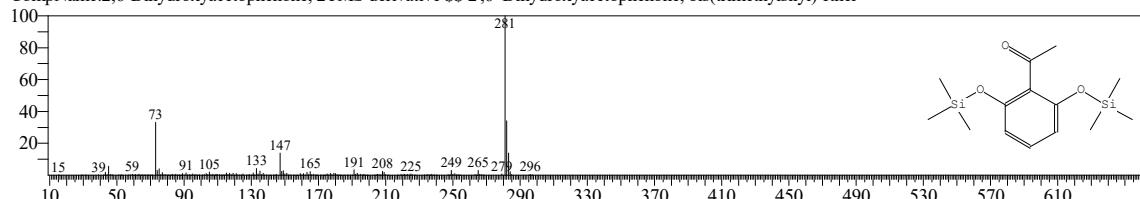
Hit#4 Entry:249271 Library:NIST20M1.lib

SI:77 Formula:C12H36O4Si5 CAS:38146-99-5 MolWeight:384 RetIndex:1068
 CompName:1,1,1,3,5,5,7,7,7-Nonamethyl-3-(trimethylsiloxy)tetrasiloxane \$\$ 1,1,1,3,3,5,7,7,7-Nonamethyl-5-[(trimethylsilyl)oxy]tetrasiloxane #



Hit#5 Entry:158097 Library:NIST20M1.lib

SI:75 Formula:C14H24O3Si2 CAS:0-00-0 MolWeight:296 RetIndex:1625
 CompName:2,6-Dihydroxyacetophenone, 2TMS derivative \$\$ 2',6'-Dihydroxyacetophenone, bis(trimethylsilyl) ether

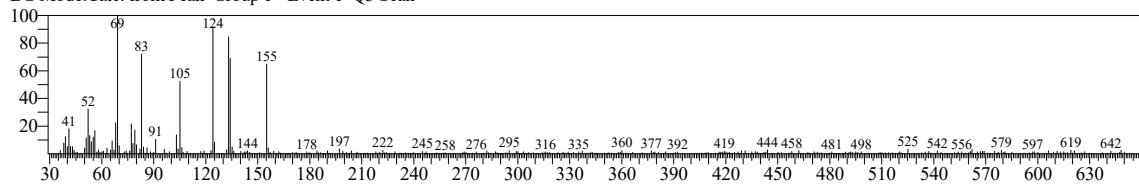


<<Target >>

Line#5 R.Time:11.135(Scan#:1228) MassPeaks:344

RawMode:Averaged 11.130-11.140(1227-1229) BasePeak:69.05(1569)

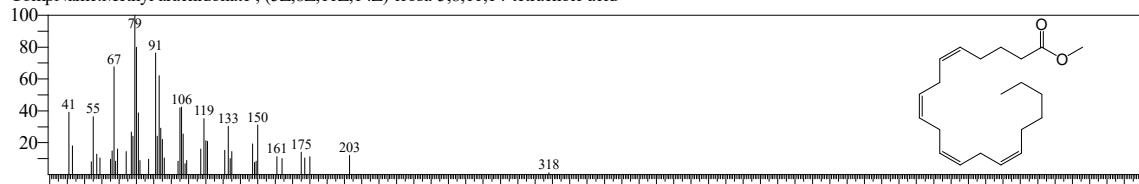
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



Hit#1 Entry:33 Library:FA_ME_SP2560 EI_V3.lib

SI:40 Formula:C21H34O2 CAS:506-32-1 MolWeight:318 RetIndex:3109

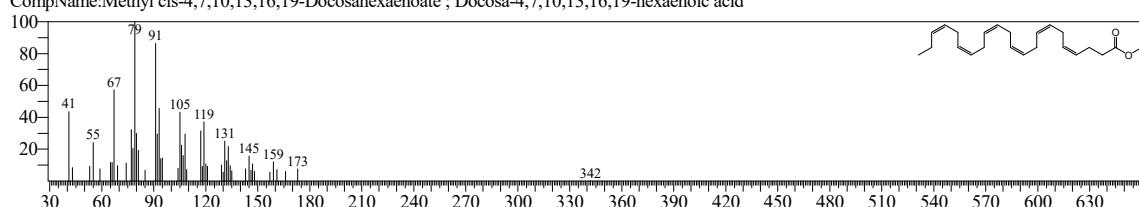
CompName:Methyl arachidonate ; (5Z,8Z,11Z,14Z)-icosa-5,8,11,14-tetraenoic acid



Hit#2 Entry:38 Library:FA_ME_SP2560 EI_V3.lib

SI:39 Formula:C23H34O2 CAS:6217-54-5 MolWeight:342 RetIndex:3514

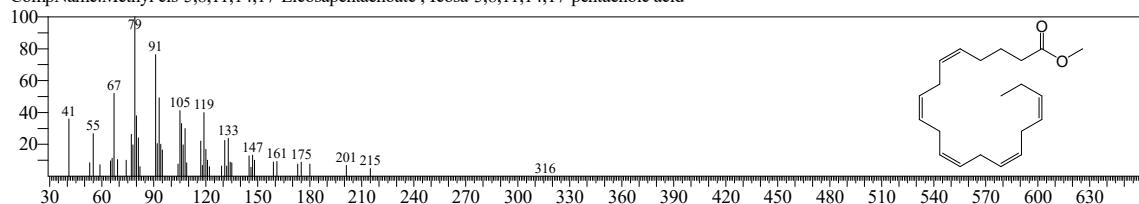
CompName:Methyl cis-4,7,10,13,16,19-Docosahexaenoate ; Docos-4,7,10,13,16,19-hexaenoic acid



Hit#3 Entry:36 Library:FA_ME_SP2560 EI_V3.lib

SI:39 Formula:C21H32O2 CAS:10417-94-4 MolWeight:316 RetIndex:3232

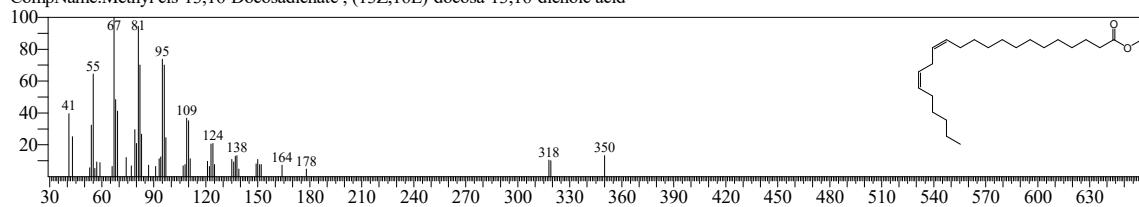
CompName:Methyl cis-5,8,11,14,17-Eicosapentaenoate ; Icosa-5,8,11,14,17-pentaenoic acid



Hit#4 Entry:34 Library:FA_ME_SP2560 EI_V3.lib

SI:38 Formula:C23H42O2 CAS:7370-49-2 MolWeight:350 RetIndex:3169

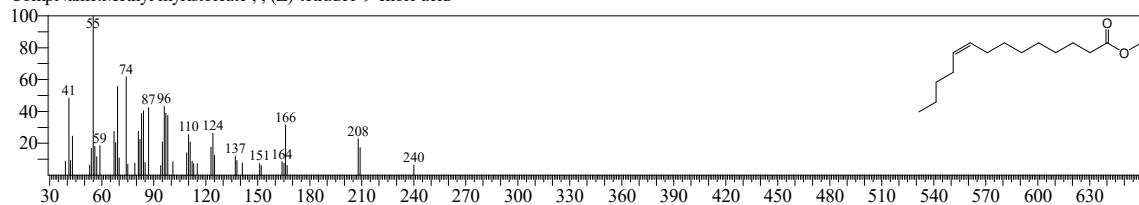
CompName:Methyl cis-13,16-Docosadienate ; (13Z,16E)-docosa-13,16-dienoic acid



Hit#5 Entry:9 Library:FA_ME_SP2560 EI_V3.lib

SI:38 Formula:C15H28O2 CAS:544-64-9 MolWeight:240 RetIndex:2283

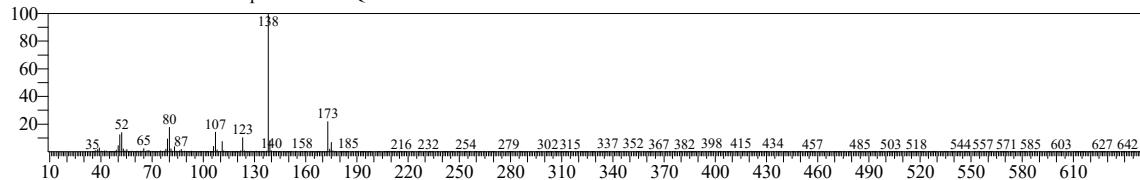
CompName:Methyl myristoleate ; (Z)-tetradec-9-enoic acid



TNAU

<<Target >>

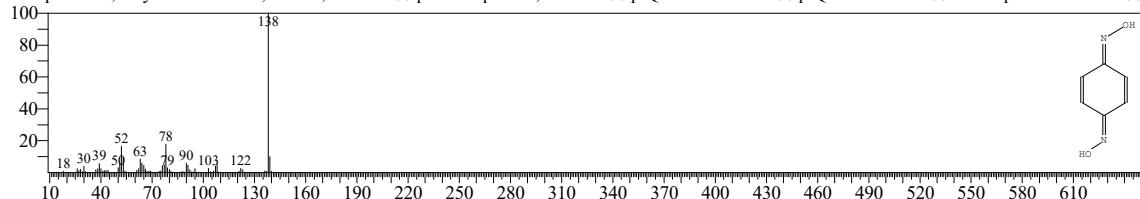
Line#6 R.Time:12.495(Scan#:1500) MassPeaks:425
 RawMode:Averaged 12.490-12.500(1499-1501) BasePeak:138.05(41437)
 BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



Hit#1 Entry:8360 Library:NIST20R.lib

SI:73 Formula:C6H6N02 CAS:105-11-3 MolWeight:138 RetIndex:1349

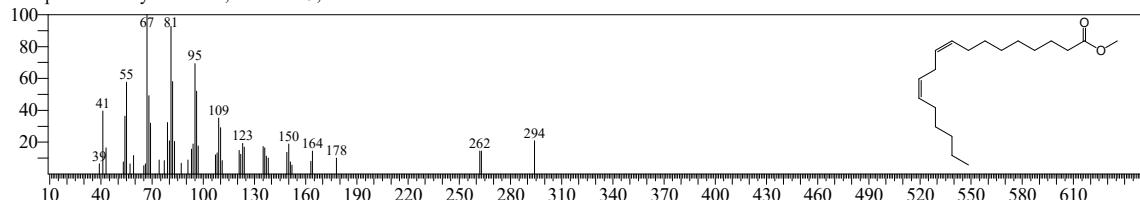
CompName:2,5-Cyclohexadiene-1,4-dione, dioxime \$\$ p-Benzoquinone, dioxime \$\$ p-Quinone dioxime \$\$ p-Quinone oxime \$\$ Benzoquinone dioxime \$\$



Hit#2 Entry:21 Library:FA_ME_SP2560_EI_V3.lib

SI:34 Formula:C19H34O2 CAS:60-33-3 MolWeight:294 RetIndex:2775

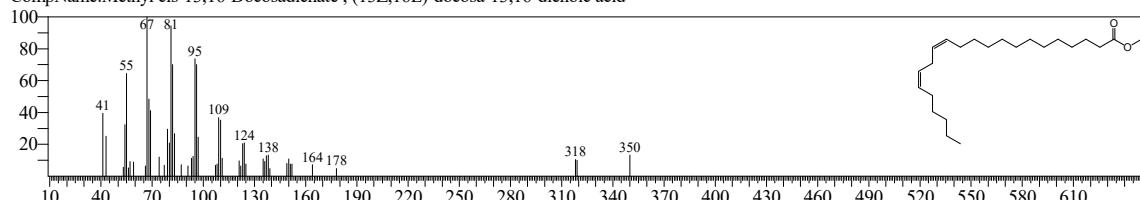
CompName:Methyl linoleate ; Octadeca-9,12-dienoic acid



Hit#3 Entry:34 Library:FA_ME_SP2560_EI_V3.lib

SI:34 Formula:C23H42O2 CAS:7370-49-2 MolWeight:350 RetIndex:3169

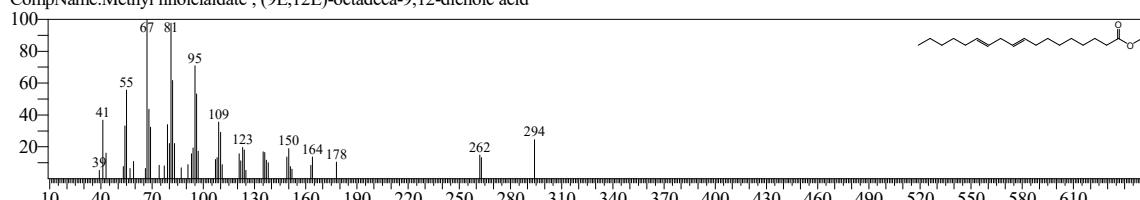
CompName:Methyl cis-13,16-Docosadienate ; (13Z,16E)-docosa-13,16-dienoic acid



Hit#4 Entry:20 Library:FA_ME_SP2560_EI_V3.lib

SI:34 Formula:C19H34O2 CAS:506-21-8 MolWeight:294 RetIndex:2727

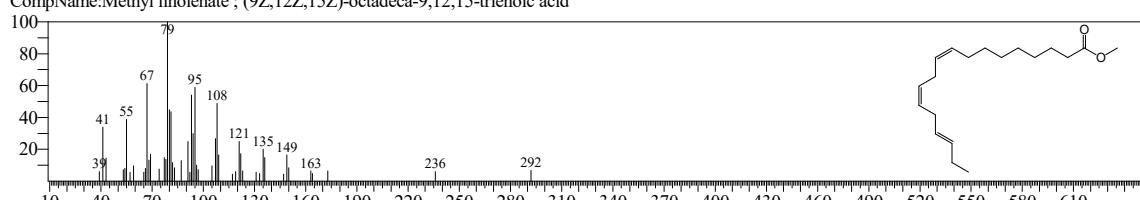
CompName:Methyl linolelaide ; (9E,12E)-octadeca-9,12-dienoic acid



Hit#5 Entry:25 Library:FA_ME_SP2560_EI_V3.lib

SI:33 Formula:C19H32O2 CAS:463-40-1 MolWeight:292 RetIndex:2892

CompName:Methyl linolenate ; (9Z,12Z,15Z)-octadeca-9,12,15-trienoic acid

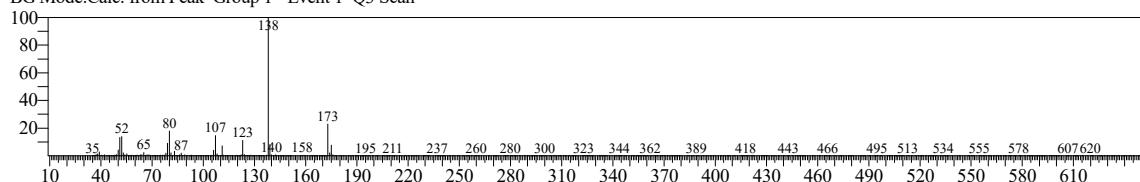


<<Target>>

Line#:7 R.Time:12.820(Scan#:1565) MassPeaks:395

RawMode:Averaged 12.815-12.825(1564-1566) BasePeak:138.05(58542)

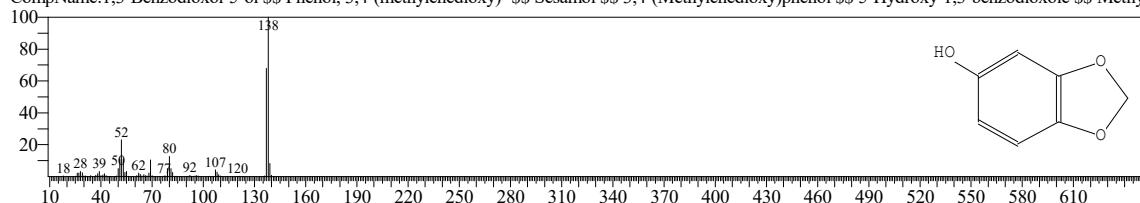
BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



Hit#:1 Entry:11187 Library:NIST20M1.lib

SI:74 Formula:C7H6O3 CAS:533-31-3 MolWeight:138 RetIndex:1245

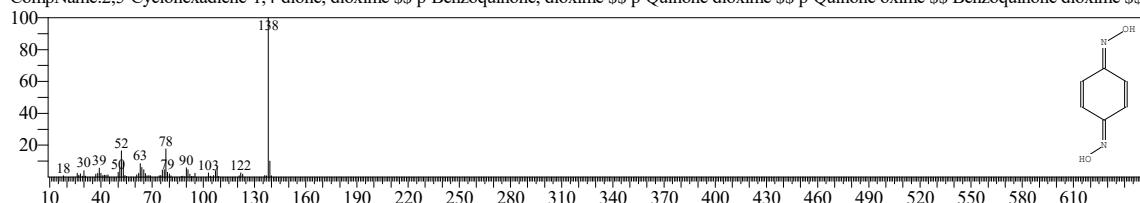
CompName:1,3-Benzodioxol-5-ol \$\$ Phenol, 3,4-(methyleneedioxy)- \$\$ Sesamol \$\$ 3,4-(Methylenedioxy)phenol \$\$ 5-Hydroxy-1,3-benzodioxole \$\$ Methyl



Hit#:2 Entry:8360 Library:NIST20R.lib

SI:73 Formula:C6H6N2O2 CAS:105-11-3 MolWeight:138 RetIndex:1349

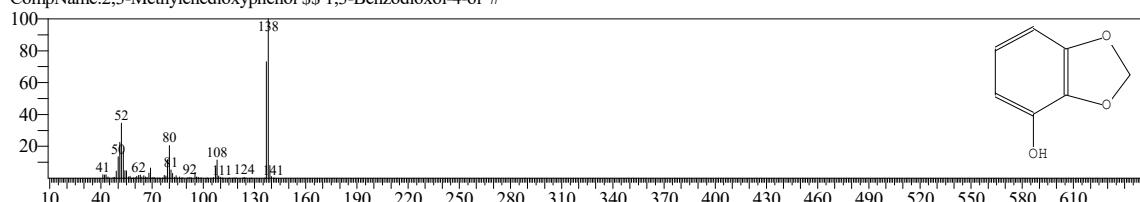
CompName:2,5-Cyclohexadiene-1,4-dione, dioxime \$\$ p-Benzoquinone, dioxime \$\$ p-Quinone dioxime \$\$ p-Quinone oxime \$\$ Benzoquinone dioxime \$\$



Hit#:3 Entry:11188 Library:NIST20M1.lib

SI:73 Formula:C7H6O3 CAS:69393-72-2 MolWeight:138 RetIndex:1245

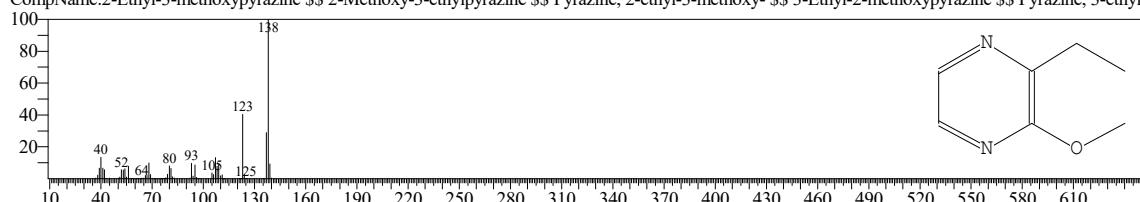
CompName:2,3-Methylenedioxophenol \$\$ 1,3-Benzodioxol-4-ol #



Hit#:4 Entry:8422 Library:NIST20R.lib

SI:71 Formula:C7H10N2O CAS:25680-58-4 MolWeight:138 RetIndex:1070

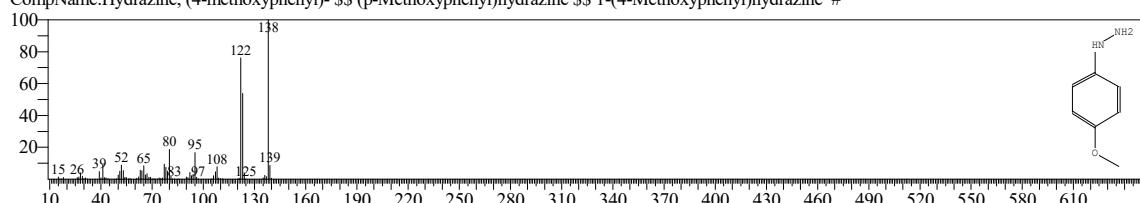
CompName:2-Ethyl-3-methoxypyrazine \$\$ 2-Methoxy-3-ethylpyrazine \$\$ Pyrazine, 2-ethyl-3-methoxy- \$\$ 3-Ethyl-2-methoxypyrazine \$\$ Pyrazine, 3-ethyl-



Hit#:5 Entry:11222 Library:NIST20M1.lib

SI:70 Formula:C7H10N2O CAS:3471-32-7 MolWeight:138 RetIndex:1325

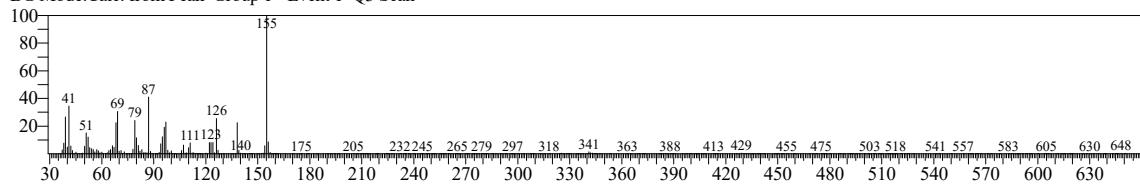
CompName:Hydrazine, (4-methoxyphenyl)- \$\$ (p-Methoxyphenyl)hydrazine \$\$ 1-(4-Methoxyphenyl)hydrazine #



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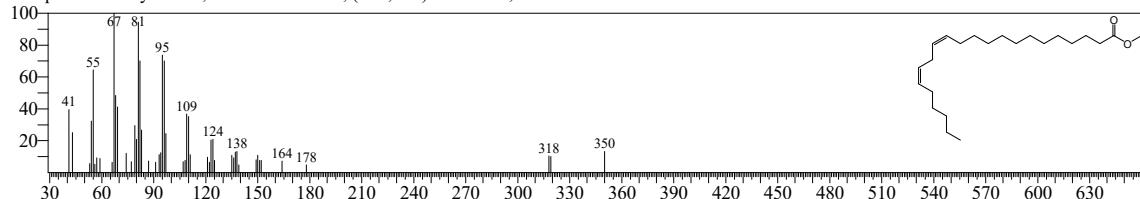
<<Target >>

Line#:8 R.Time:13.385(Scan#:1678) MassPeaks:319
 RawMode:Averaged 13.380-13.390(1677-1679) BasePeak:155.05(34066)
 BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



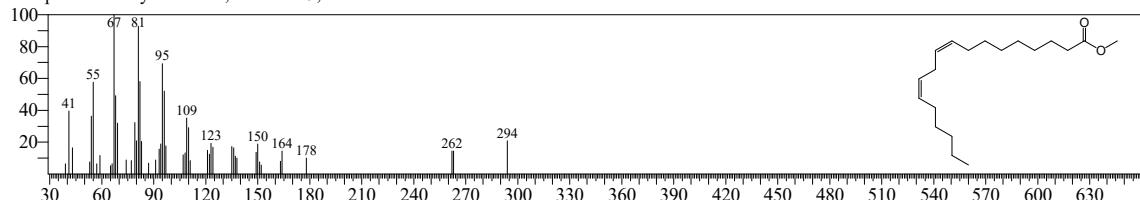
Hit#:1 Entry:34 Library:FA_ME_SP2560 EI_V3.lib

SI:53 Formula:C23H42O2 CAS:7370-49-2 MolWeight:350 RetIndex:3169
 CompName:Methyl cis-13,16-Docosadienate ; (13Z,16E)-docosa-13,16-dienoic acid



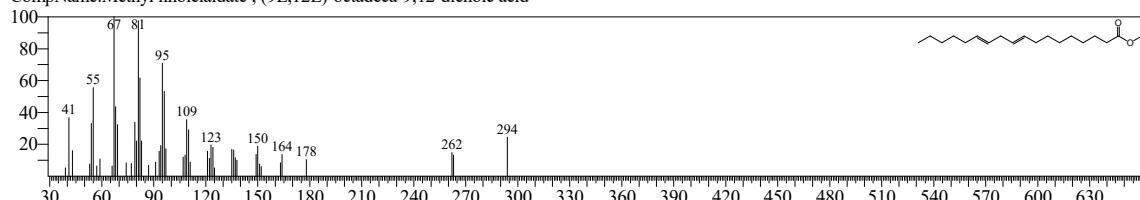
Hit#:2 Entry:21 Library:FA_ME_SP2560 EI_V3.lib

SI:52 Formula:C19H34O2 CAS:60-33-3 MolWeight:294 RetIndex:2775
 CompName:Methyl linoleate ; Octadeca-9,12-dienoic acid



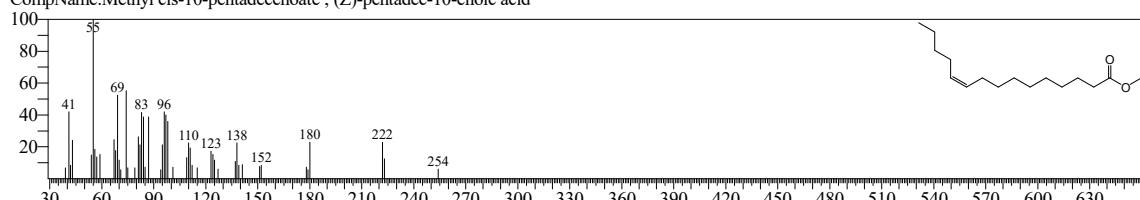
Hit#:3 Entry:20 Library:FA_ME_SP2560 EI_V3.lib

SI:51 Formula:C19H34O2 CAS:506-21-8 MolWeight:294 RetIndex:2727
 CompName:Methyl linolelaidate ; (9E,12E)-octadeca-9,12-dienoic acid



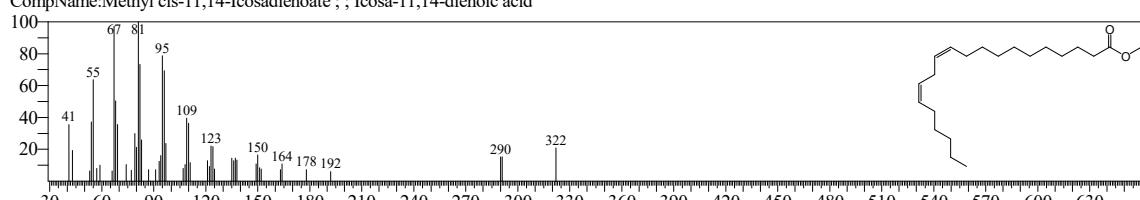
Hit#:4 Entry:11 Library:FA_ME_SP2560 EI_V3.lib

SI:51 Formula:C16H30O2 CAS:84743-29-3 MolWeight:254 RetIndex:2388
 CompName:Methyl cis-10-pentadecenoate ; (Z)-pentadec-10-enioic acid



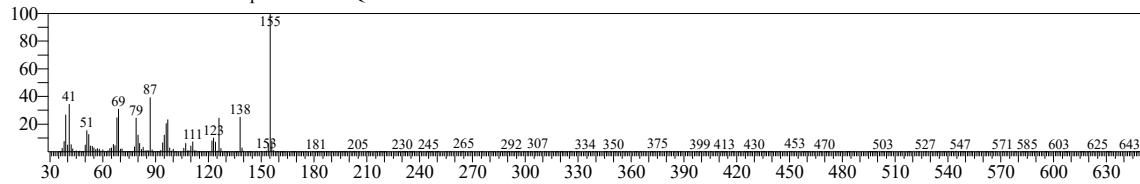
Hit#:5 Entry:27 Library:FA_ME_SP2560 EI_V3.lib

SI:51 Formula:C21H38O2 CAS:2091-39-6 MolWeight:322 RetIndex:2973
 CompName:Methyl cis-11,14-Icosadienoate ; Icosa-11,14-dienoic acid



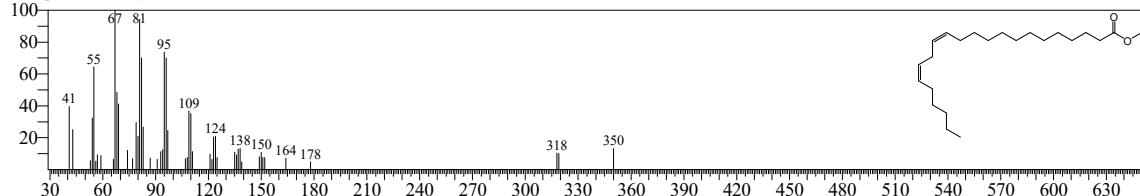
<<Target>>

Line#9 R.Time:13.570(Scan#:1715) MassPeaks:345
 RawMode:Averaged 13.565-13.575(1714-1716) BasePeak:155.05(27303)
 BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



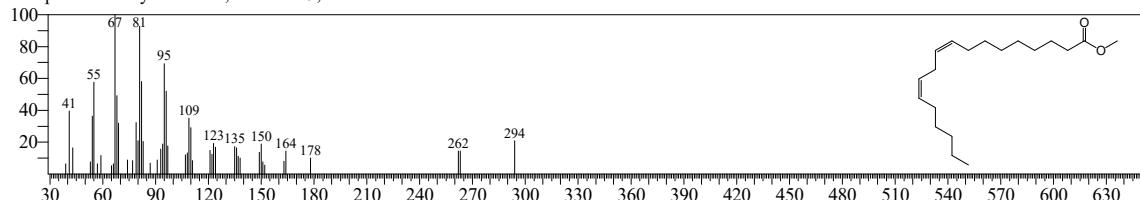
Hit#1 Entry:34 Library:FA_ME_SP2560 EI_V3.lib

SI:53 Formula:C23H42O2 CAS:7370-49-2 MolWeight:350 RetIndex:3169
 CompName:Methyl cis-13,16-Docosadienoate ; (13Z,16E)-docosa-13,16-dienoic acid



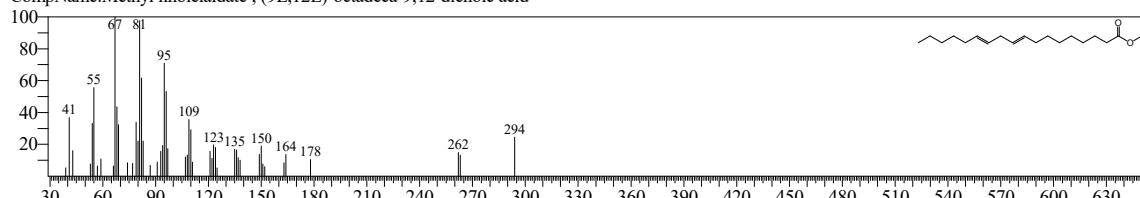
Hit#2 Entry:21 Library:FA_ME_SP2560 EI_V3.lib

SI:52 Formula:C19H34O2 CAS:60-33-3 MolWeight:294 RetIndex:2775
 CompName:Methyl linoleate ; Octadeca-9,12-dienoic acid



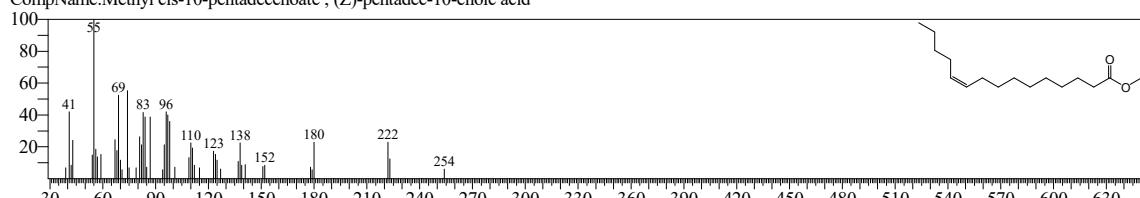
Hit#3 Entry:20 Library:FA_ME_SP2560 EI_V3.lib

SI:52 Formula:C19H34O2 CAS:506-21-8 MolWeight:294 RetIndex:2727
 CompName:Methyl linolelaidate ; (9E,12E)-octadeca-9,12-dienoic acid



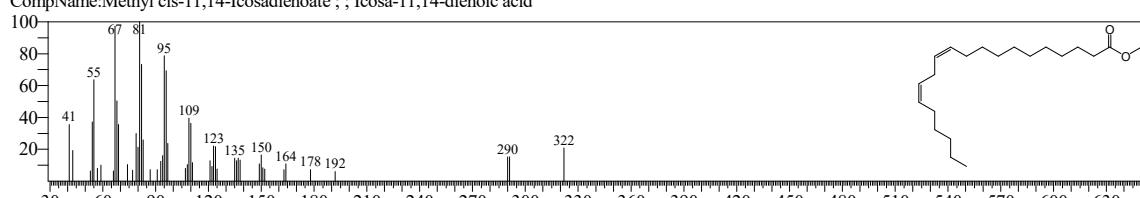
Hit#4 Entry:11 Library:FA_ME_SP2560 EI_V3.lib

SI:51 Formula:C16H30O2 CAS:84743-29-3 MolWeight:254 RetIndex:2388
 CompName:Methyl cis-10-pentadecenoate ; (Z)-pentadec-10-enoic acid



Hit#5 Entry:27 Library:FA_ME_SP2560 EI_V3.lib

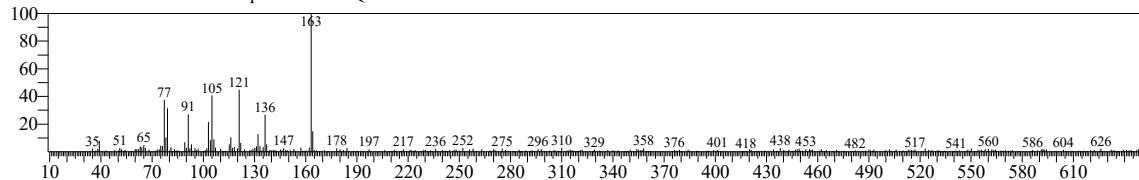
SI:51 Formula:C21H38O2 CAS:2091-39-6 MolWeight:322 RetIndex:2973
 CompName:Methyl cis-11,14-Icosadienoate ; Icosa-11,14-dienoic acid



TNAU

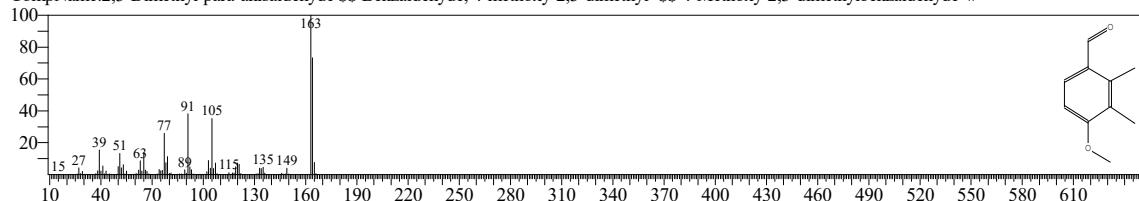
<<Target >>

Line#:10 R.Time:14.470(Scan#:1895) MassPeaks:344
 RawMode:Averaged 14.465-14.475(1894-1896) BasePeak:163.10(1659)
 BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



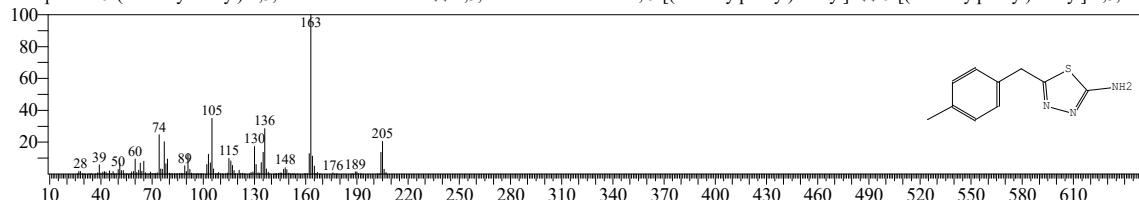
Hit#:1 Entry:25351 Library:NIST20M1.lib

SI:74 Formula:C10H12O2 CAS:38998-17-3 MolWeight:164 RetIndex:1398
 CompName:2,3-Dimethyl-para-anisaldehyde \$\$ Benzaldehyde, 4-methoxy-2,3-dimethyl- \$\$ 4-Methoxy-2,3-dimethylbenzaldehyde #



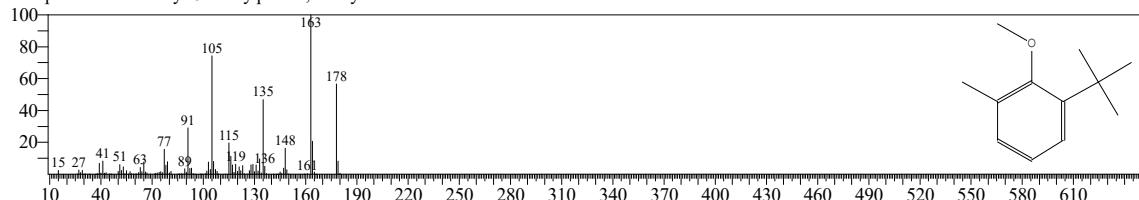
Hit#:2 Entry:57597 Library:NIST20M1.lib

SI:74 Formula:C10H11N3S CAS:39181-45-8 MolWeight:205 RetIndex:1890
 CompName:5-(4-Methylbenzyl)-1,3,4-thiadiazol-2-amine \$\$ 1,3,4-Thiadiazol-2-amine, 5-[(4-methylphenyl)methyl]- \$\$ 5-[(4-Methylphenyl)methyl]-1,3,4-tl



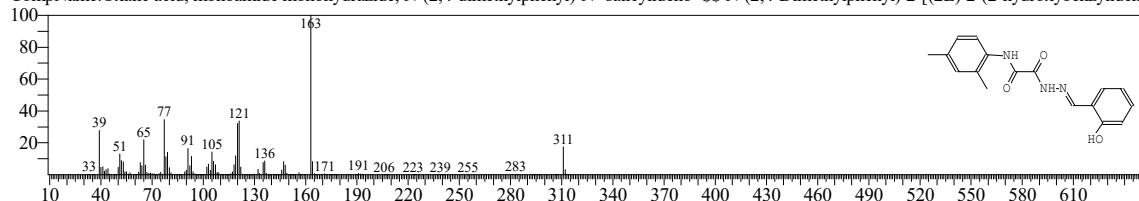
Hit#:3 Entry:35590 Library:NIST20M1.lib

SI:73 Formula:C12H18O CAS:0-00-0 MolWeight:178 RetIndex:1310
 CompName:2-tert-Butyl-6-methylphenol, methyl ether



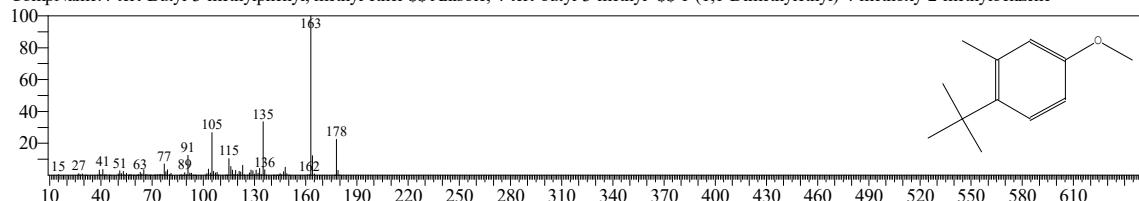
Hit#:4 Entry:176186 Library:NIST20M1.lib

SI:73 Formula:C17H17N3O3 CAS:0-00-0 MolWeight:311 RetIndex:3129
 CompName:Oxalic acid, monoamide monohydrate, N-(2,4-dimethylphenyl)-N"-salicylidene- \$\$ N-(2,4-Dimethylphenyl)-2-[(2E)-2-(2-hydroxybenzylidene)



Hit#:5 Entry:35600 Library:NIST20M1.lib

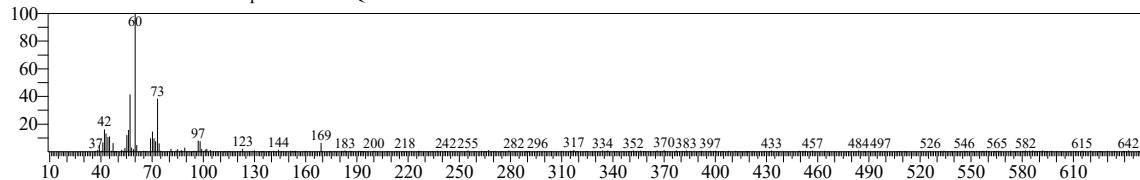
SI:72 Formula:C12H18O CAS:31268-79-8 MolWeight:178 RetIndex:1310
 CompName:4-tert-Butyl-3-methylphenyl, methyl ether \$\$ Anisole, 4-tert-butyl-3-methyl- \$\$ 1-(1,1-Dimethylethyl)-4-methoxy-2-methylbenzene



TNAU

<<Target >>

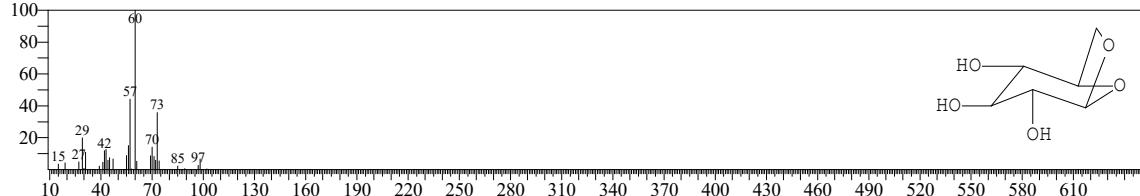
Line#:11 R.Time:18.110(Scan#:2623) MassPeaks:241
 RawMode:Averaged 18.105-18.115(2622-2624) BasePeak:60.05(4158)
 BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



Hit#:1 Entry:23811 Library:NIST20M1.lib

SI:93 Formula:C6H10O5 CAS:498-07-7 MolWeight:162 RetIndex:1404

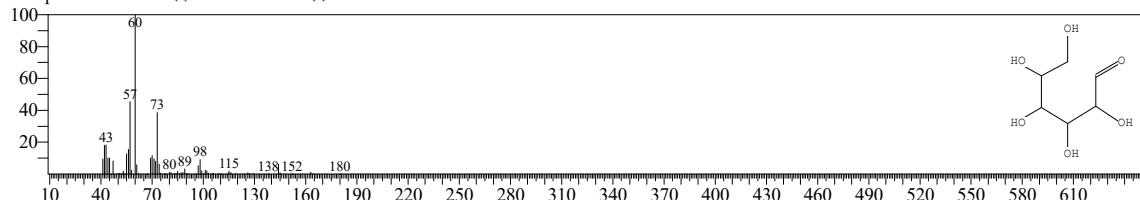
CompName:.beta.-D-Glucopyranose, 1,6-anhydro- \$\$ Anhydro-d-mannosan \$\$ Levoglucosan \$\$ 1,6-Anhydro-.beta.-D-glucopyranose \$\$ 1,6-Anhydro-beta-



Hit#:2 Entry:36240 Library:NIST20M1.lib

SI:92 Formula:C6H12O6 CAS:2595-97-3 MolWeight:180 RetIndex:1698

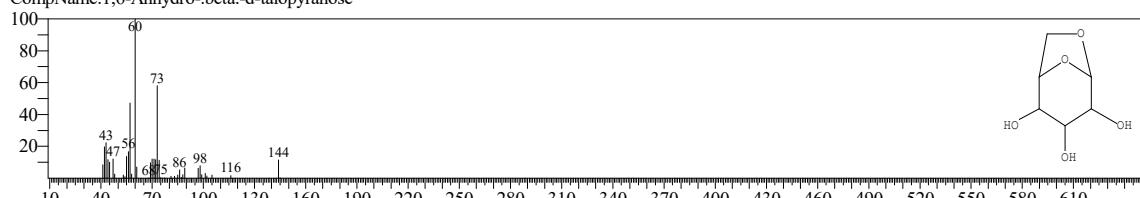
CompName:D-Allose \$\$.beta.-D-Allose \$\$ Hexose #



Hit#:3 Entry:23812 Library:NIST20M1.lib

SI:89 Formula:C6H10O5 CAS:0-00-0 MolWeight:162 RetIndex:1404

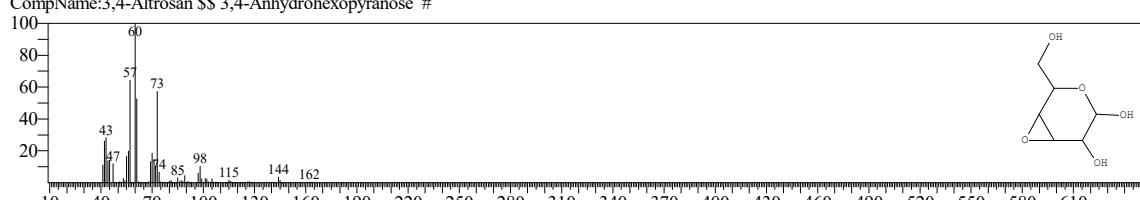
CompName:1,6-Anhydro-.beta.-d-talopyranose



Hit#:4 Entry:23808 Library:NIST20M1.lib

SI:85 Formula:C6H10O5 CAS:0-00-0 MolWeight:162 RetIndex:1400

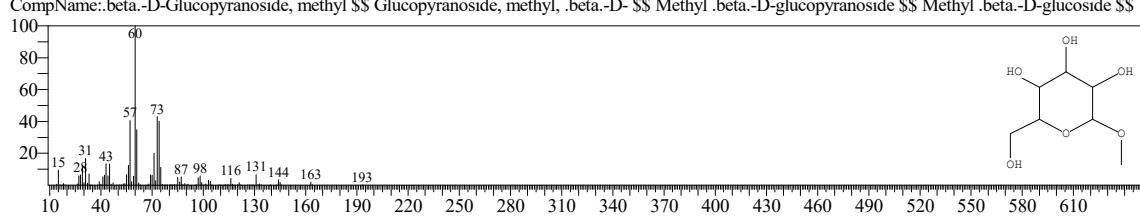
CompName:3,4-Altrosan \$\$ 3,4-Anhydrohexopyranose #



Hit#:5 Entry:47352 Library:NIST20M1.lib

SI:83 Formula:C7H14O6 CAS:709-50-2 MolWeight:194 RetIndex:1714

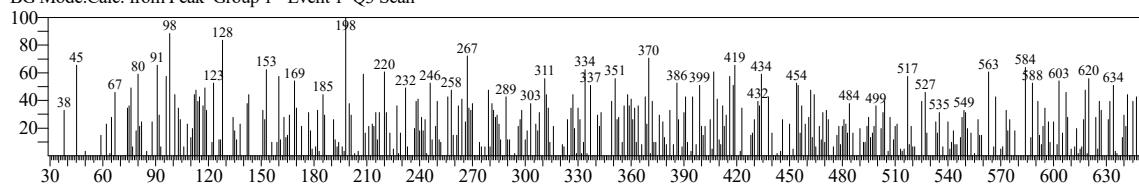
CompName:.beta.-D-Glucopyranoside, methyl \$\$ Glucopyranoside, methyl, .beta.-D- \$\$ Methyl .beta.-D-glucopyranoside \$\$ Methyl .beta.-D-glucoside \$\$ 1



TNAU

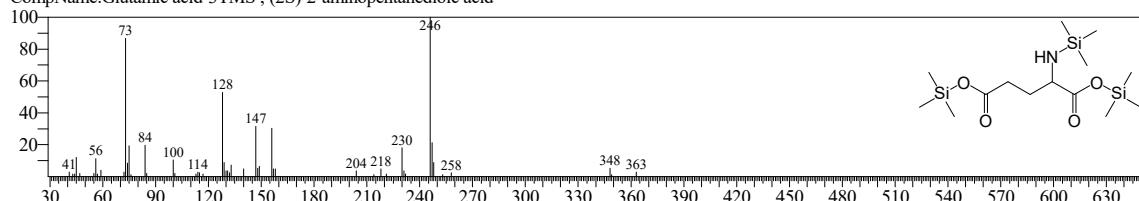
<<Target >>

Line#:12 R.Time:18.205(Scan#:2642) MassPeaks:362
 RawMode:Averaged 18.200-18.210(2641-2643) BasePeak:198.00(61)
 BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



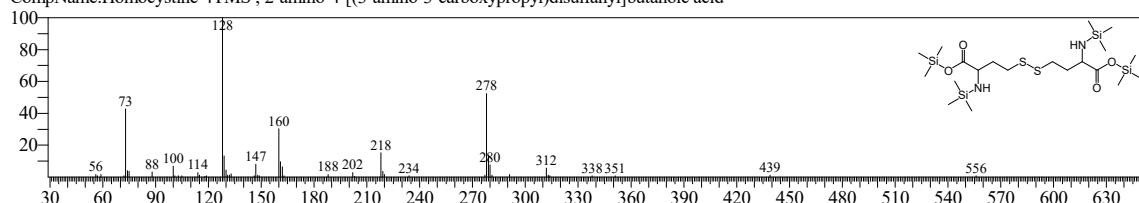
Hit#:1 Entry:208 Library:OA_TMS_DB5_67min_V3.lib

SI:12 Formula:C14H33NO4Si3 CAS:56-86-0 MolWeight:363 RetIndex:1628
 CompName:Glutamic acid-3TMS ; (2S)-2-aminopentanedioic acid



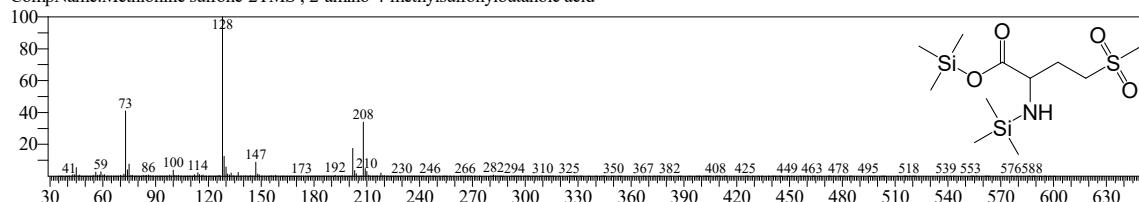
Hit#:2 Entry:531 Library:OA_TMS_DB5_67min_V3.lib

SI:12 Formula:C20H48N2O4S2Si4 CAS:870-93-9 MolWeight:556 RetIndex:2556
 CompName:Homocystine-4TMS ; 2-amino-4-[3-amino-3-carboxypropyl]disulfanylbutanoic acid



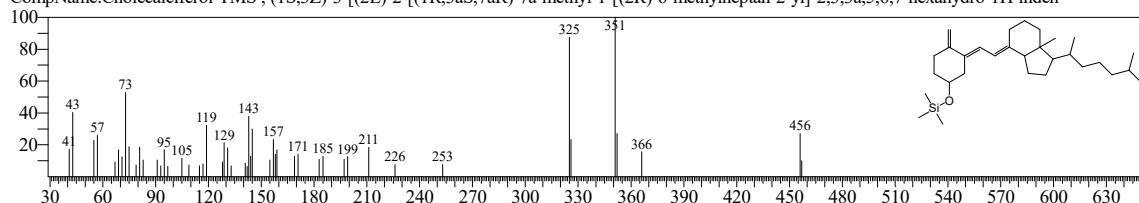
Hit#:3 Entry:329 Library:OA_TMS_DB5_67min_V3.lib

SI:12 Formula:C11H27NO4SSi2 CAS:820-10-0 MolWeight:325 RetIndex:1848
 CompName:Methionine sulfone-2TMS ; 2-amino-4-methylsulfonylbutanoic acid



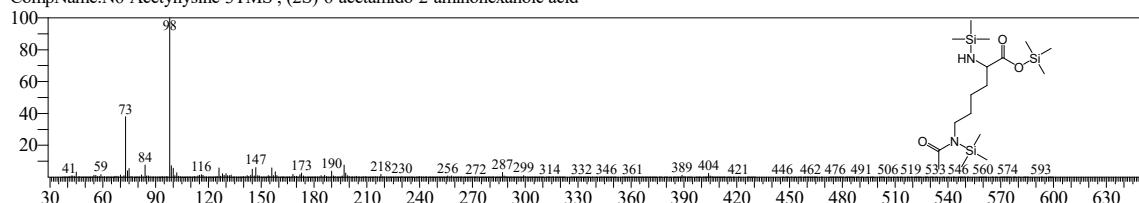
Hit#:4 Entry:563 Library:OA_TMS_DB5_67min_V3.lib

SI:11 Formula:C30H52OSi CAS:67-97-0 MolWeight:456 RetIndex:3053
 CompName:Cholecalciferol-TMS ; (1S,3Z)-3-[(2E)-2-[(1R,3aS,7aR)-7a-methyl-1-[(2R)-6-methylheptan-2-yl]-2,3,3a,5,6,7-hexahydro-1H-inden-



Hit#:5 Entry:377 Library:OA_TMS_DB5_67min_V3.lib

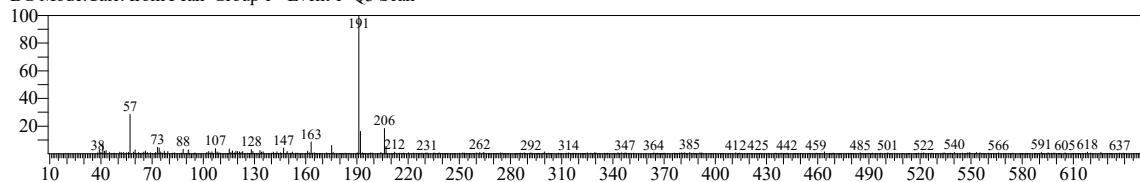
SI:10 Formula:C17H40N2O3Si3 CAS:692-04-6 MolWeight:404 RetIndex:1912
 CompName:N6-Acetyllysine-3TMS ; (2S)-6-acetamido-2-aminohexanoic acid



TNAU

<<Target >>

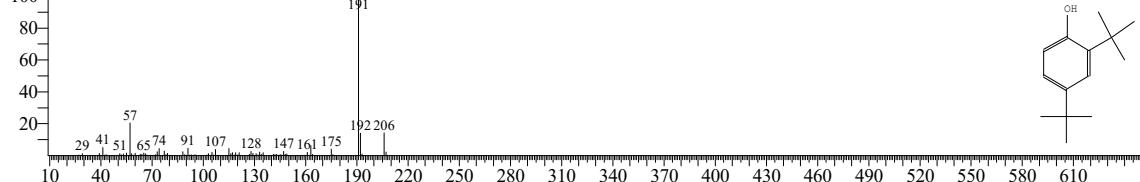
Line#:13 R.Time:18.495(Scan#:2700) MassPeaks:352
 RawMode:Averaged 18.490-18.500(2699-2701) BasePeak:191.10(3621)
 BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



Hit#:1 Entry:24088 Library:NIST20R.lib

SI:90 Formula:C14H22O CAS:96-76-4 MolWeight:206 RetIndex:1555

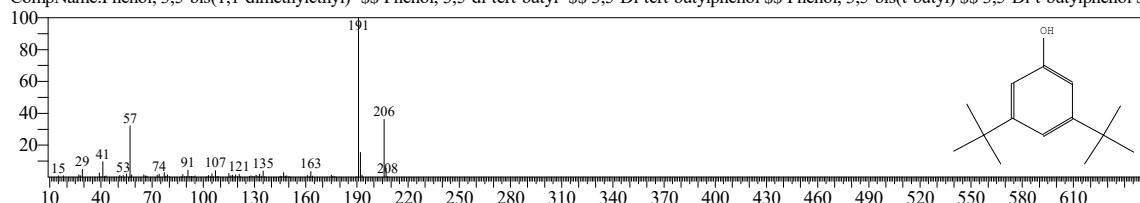
CompName:2,4-Di-tert-butylphenol \$\$ Phenol, 2,4-bis(1,1-dimethylethyl)- \$\$ Phenol, 2,4-di-tert-butyl- \$\$ 2,4-di-t-Butylphenol \$\$ 1-Hydroxy-2,4-di-tert-bu



Hit#:2 Entry:24110 Library:NIST20R.lib

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

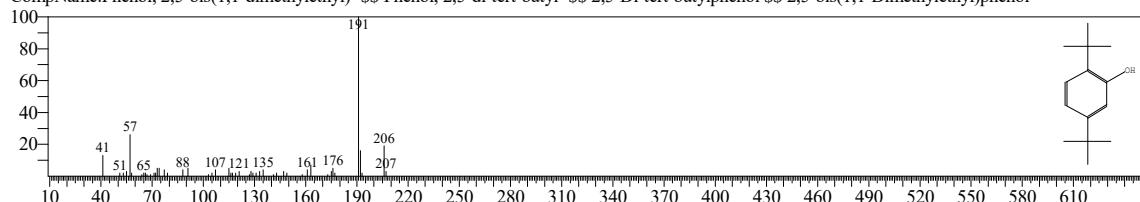
CompName:Phenol, 3,5-bis(1,1-dimethylethyl)- \$\$ Phenol, 3,5-di-tert-butyl- \$\$ 3,5-Di-tert-butylphenol \$\$ Phenol, 3,5-bis(t-butyl) \$\$ 3,5-Di-t-butylphenol \$



Hit#:3 Entry:24098 Library:NIST20R.lib

SI:87 Formula:C14H22O CAS:5875-45-6 MolWeight:206 RetIndex:1555

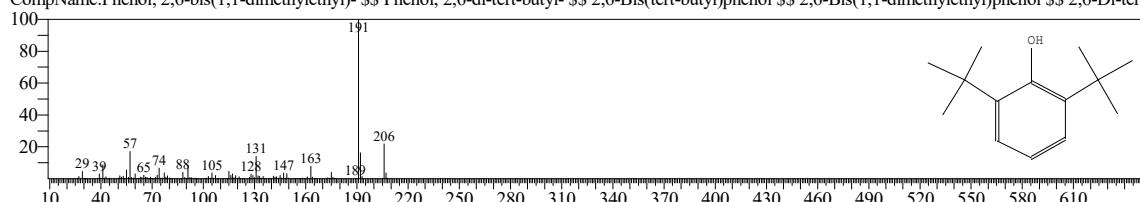
CompName:Phenol, 2,5-bis(1,1-dimethylethyl)- \$\$ Phenol, 2,5-di-tert-butyl- \$\$ 2,5-Di-tert-butylphenol \$\$ 2,5-bis(1,1-Dimethylethyl)phenol



Hit#:4 Entry:24081 Library:NIST20R.lib

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

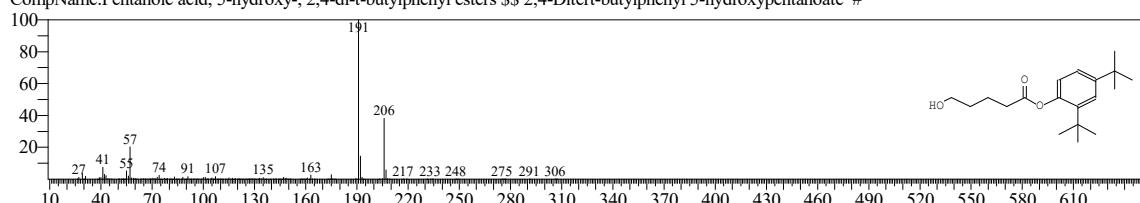
CompName:Phenol, 2,6-bis(1,1-dimethylethyl)- \$\$ Phenol, 2,6-di-tert-butyl- \$\$ 2,6-Bis(tert-butyl)phenol \$\$ 2,6-Bis(1,1-dimethylethyl)phenol \$\$ 2,6-Di-tert



Hit#:5 Entry:170993 Library:NIST20M1.lib

SI:85 Formula:C19H30O3 CAS:166273-38-7 MolWeight:306 RetIndex:2255

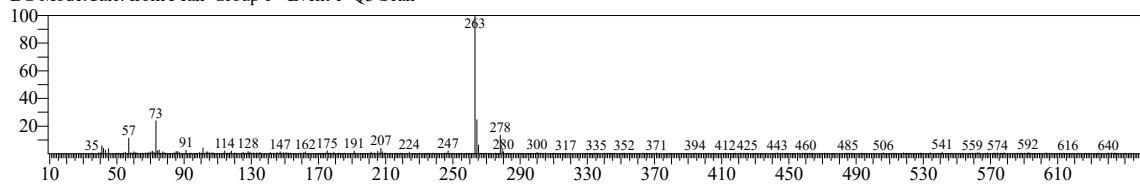
CompName:Pentanoic acid, 5-hydroxy-, 2,4-di-tert-butylphenyl esters \$\$ 2,4-Ditert-butylphenyl 5-hydroxypentanoate #



TNAU

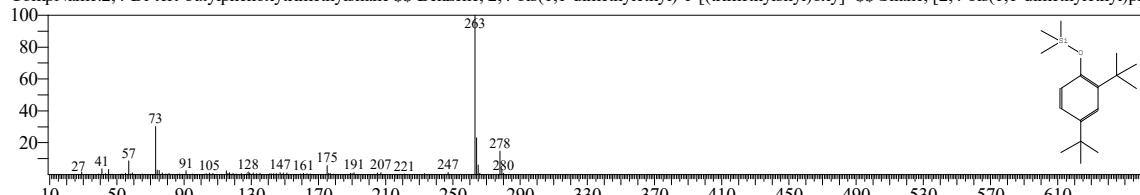
<<Target >>

Line#:14 R.Time:19.190(Scan#:2839) MassPeaks:346
 RawMode:Averaged 19.185-19.195(2838-2840) BasePeak:263.15(4550)
 BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



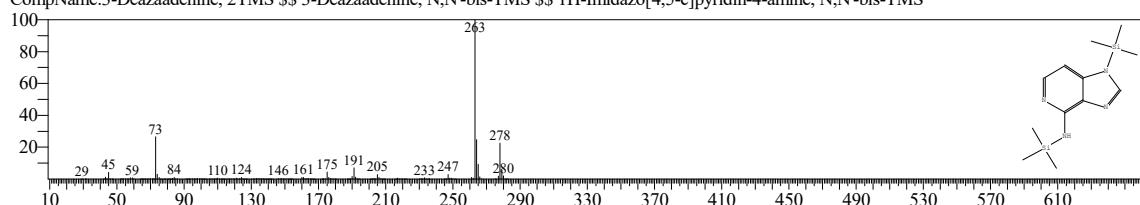
Hit#1 Entry:137399 Library:NIST20M1.lib

SI:86 Formula:C17H30OSi CAS:53925-65-8 MolWeight:278 RetIndex:1632
 CompName:2,4-Di-tert-butylphenoxytrimethylsilane \$\$ Benzene, 2,4-bis(1,1-dimethylethyl)-1-[(trimethylsilyl)oxy]- \$\$ Silane, [2,4-bis(1,1-dimethylethyl)phenoxy]trimethylsilane



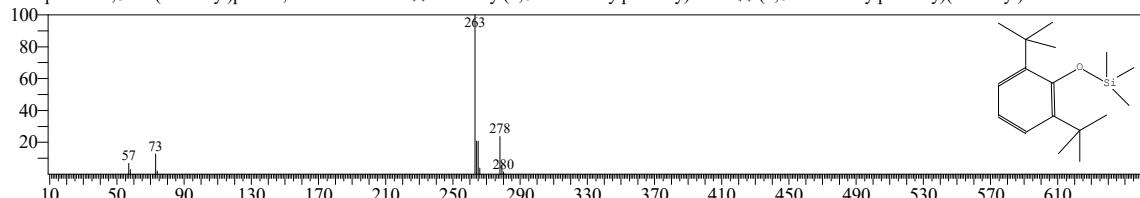
Hit#2 Entry:136557 Library:NIST20M1.lib

SI:79 Formula:C12H22N4Si2 CAS:0-00-0 MolWeight:278 RetIndex:1703
 CompName:3-Deazaadenine, 2TMS \$\$ 3-Deazaadenine, N,N'-bis-TMS \$\$ 1H-Imidazo[4,5-c]pyridin-4-amine, N,N'-bis-TMS



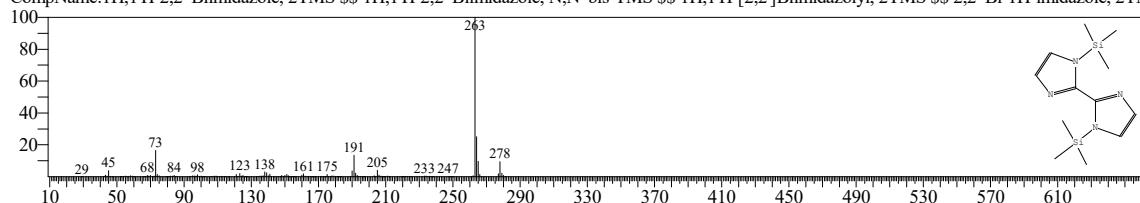
Hit#3 Entry:33871 Library:NIST20R.lib

SI:77 Formula:C17H30OSi CAS:10416-73-6 MolWeight:278 RetIndex:1632
 CompName:2,6-Bis(tert-butyl)phenol, TMS derivative \$\$ Trimethyl(2,6 ditert.-butylphenoxy)silane \$\$ (2,6-Ditert-butylphenoxy)(trimethyl)silane #



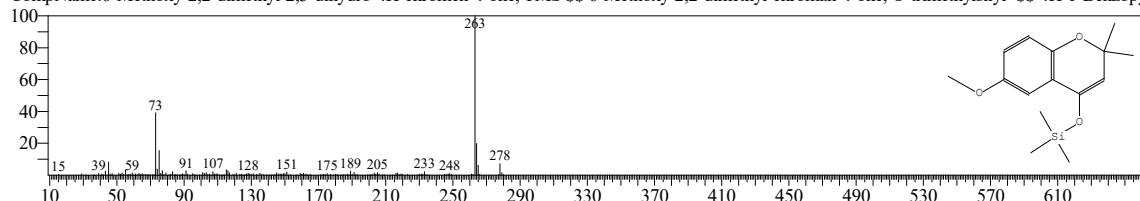
Hit#4 Entry:136556 Library:NIST20M1.lib

SI:76 Formula:C12H22N4Si2 CAS:0-00-0 MolWeight:278 RetIndex:1606
 CompName:1H,1'H-2,2'-Biimidazole, 2TMS \$\$ 1H,1'H-2,2'-Biimidazole, N,N'-bis-TMS \$\$ 1H,1'H-[2,2']Biimidazolyl, 2TMS \$\$ 2,2'-Bi-1H-imidazole, 2TMS



Hit#5 Entry:137020 Library:NIST20M1.lib

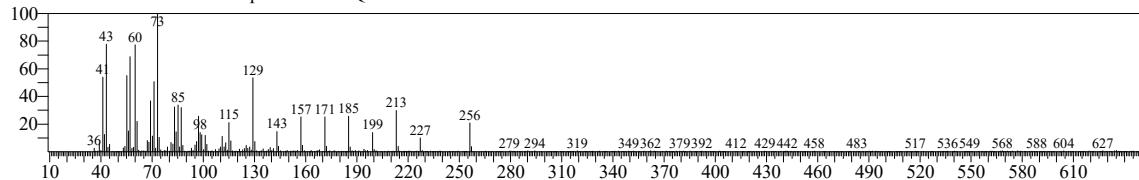
SI:75 Formula:C15H22O3Si CAS:0-00-0 MolWeight:278 RetIndex:1736
 CompName:6-Methoxy-2,2-dimethyl-2,3-dihydro-4H-chromen-4-one, TMS \$\$ 6-Methoxy-2,2-dimethyl-chroman-4-one, O-trimethylsilyl- \$\$ 4H-1-Benzopy



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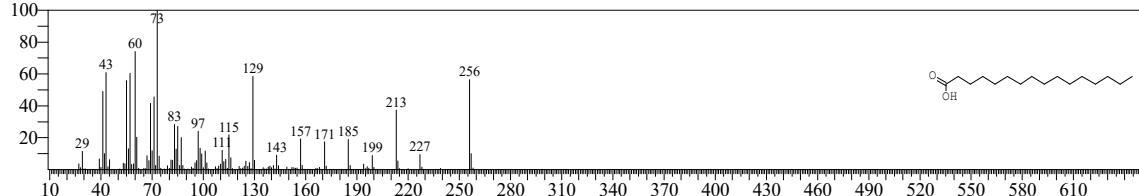
<<Target >>

Line#:15 R.Time:28.295(Scan#:4660) MassPeaks:418
 RawMode:Averaged 28.290-28.300(4659-4661) BasePeak:73.05(6519)
 BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



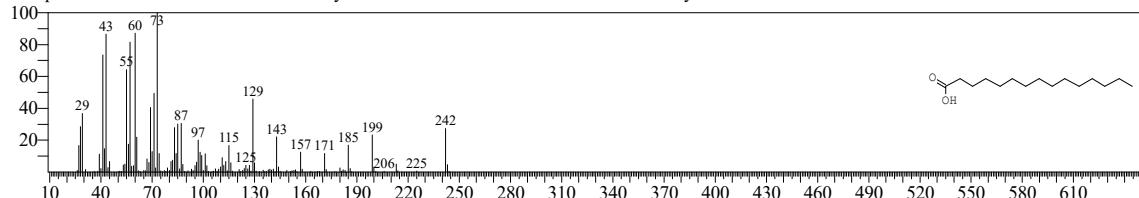
Hit#:1 Entry:31600 Library:NIST20R.lib

SI:94 Formula:C16H32O2 CAS:57-10-3 MolWeight:256 RetIndex:1968
 CompName:n-Hexadecanoic acid \$\$ Hexadecanoic acid \$\$ n-Hexadecanoic acid \$\$ Palmitic acid \$\$ Pentadecanecarboxylic acid \$\$ 1-Pentadecanecarboxylic



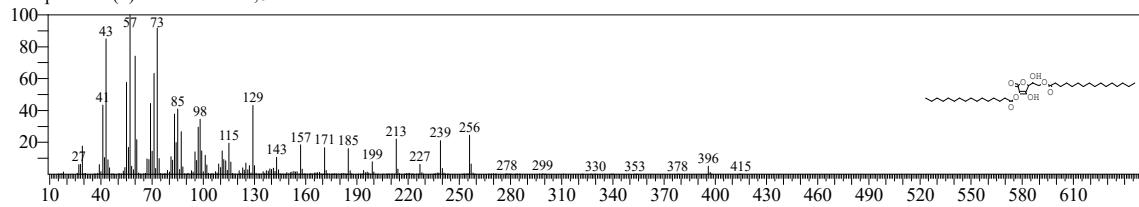
Hit#:2 Entry:29890 Library:NIST20R.lib

SI:91 Formula:C15H30O2 CAS:1002-84-2 MolWeight:242 RetIndex:1869
 CompName:Pentadecanoic acid \$\$ Pentadecyclic acid \$\$ n-Pentadecanoic acid \$\$ n-Pentadecylic acid



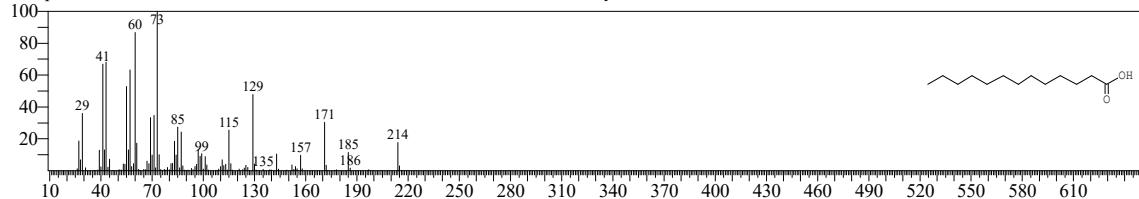
Hit#:3 Entry:44286 Library:NIST20M2.lib

SI:91 Formula:C38H68O8 CAS:28474-90-0 MolWeight:652 RetIndex:4765
 CompName:l-(+)-Ascorbic acid 2,6-dihexadecanoate



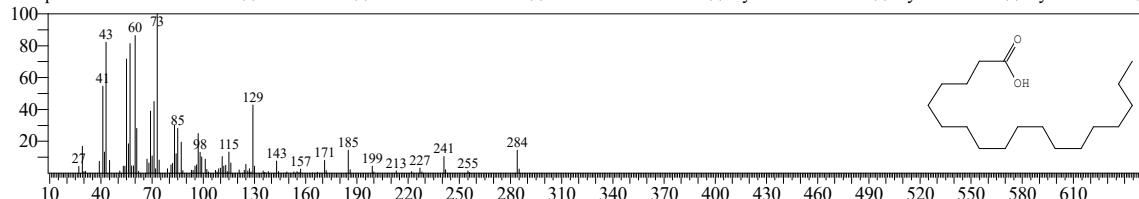
Hit#:4 Entry:25643 Library:NIST20R.lib

SI:89 Formula:C13H26O2 CAS:638-53-9 MolWeight:214 RetIndex:1670
 CompName:Tridecanoic acid \$\$ n-Tridecanoic acid \$\$ n-Tridecoic acid \$\$ Tridecyclic acid



Hit#:5 Entry:144781 Library:NIST20M1.lib

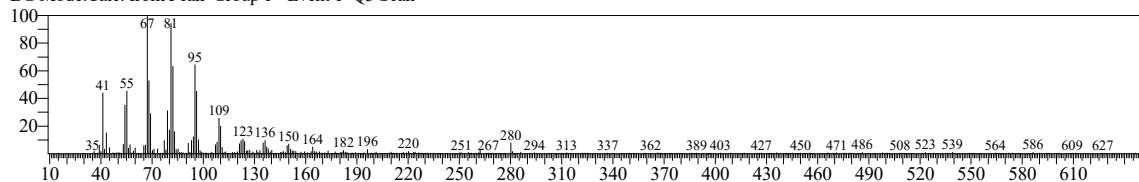
SI:89 Formula:C18H36O2 CAS:57-11-4 MolWeight:284 RetIndex:2167
 CompName:Octadecanoic acid \$\$ Stearic acid \$\$ n-Octadecanoic acid \$\$ Humko Industrene R \$\$ Hydrofol Acid 150 \$\$ Hystrene S-97 \$\$ Hystrene T-70 \$\$



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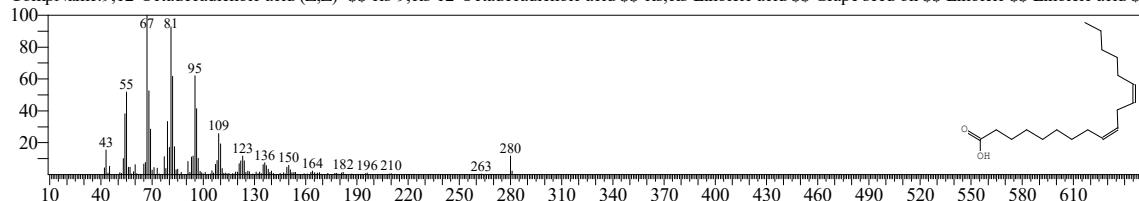
<<Target >>

Line#:16 R.Time:31.470(Scan#:5295) MassPeaks:349
 RawMode:Averaged 31.465-31.475(5294-5296) BasePeak:67.05(4027)
 BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



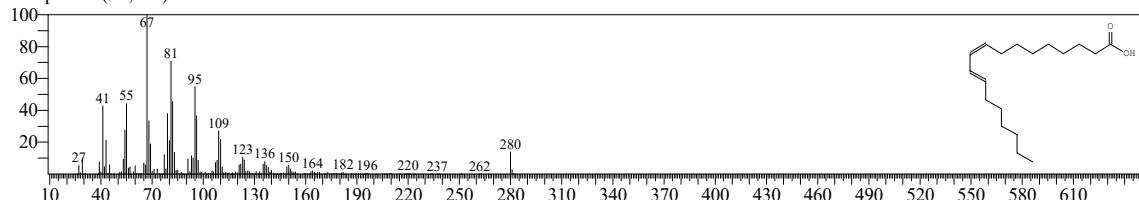
Hit#:1 Entry:34036 Library:NIST20R.lib

SI:95 Formula:C18H32O2 CAS:60-33-3 MolWeight:280 RetIndex:2183
 CompName:9,12-Octadecadienoic acid (Z,Z)- \$ cis-9,cis-12-Octadecadienoic acid \$\$ cis,cis-Linoleic acid \$\$ Grape seed oil \$\$ Linoleic acid \$\$ Linoleic acid \$'



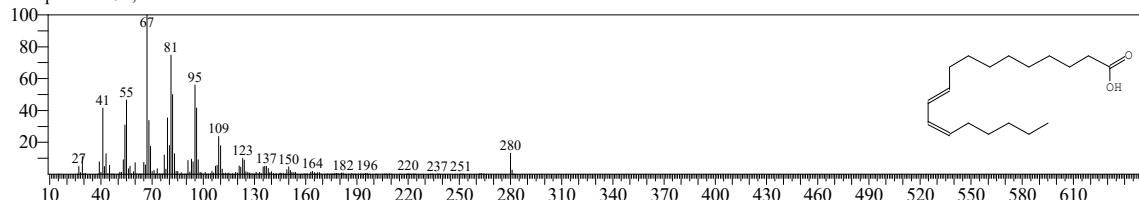
Hit#:2 Entry:139651 Library:NIST20M1.lib

SI:95 Formula:C18H32O2 CAS:544-71-8 MolWeight:280 RetIndex:2183
 CompName:(9E,11E)-Octadecadienoic acid



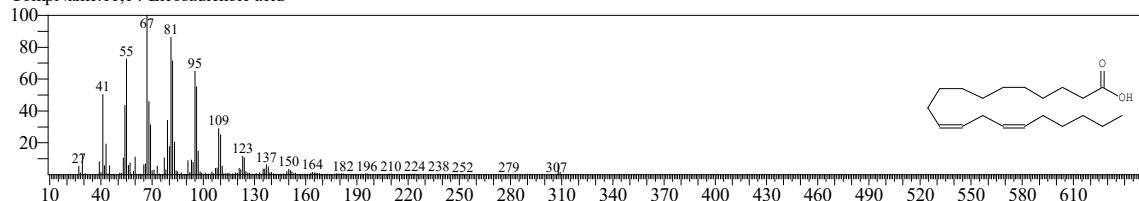
Hit#:3 Entry:139646 Library:NIST20M1.lib

SI:95 Formula:C18H32O2 CAS:2420-56-6 MolWeight:280 RetIndex:2183
 CompName:10E,12Z-Octadecadienoic acid



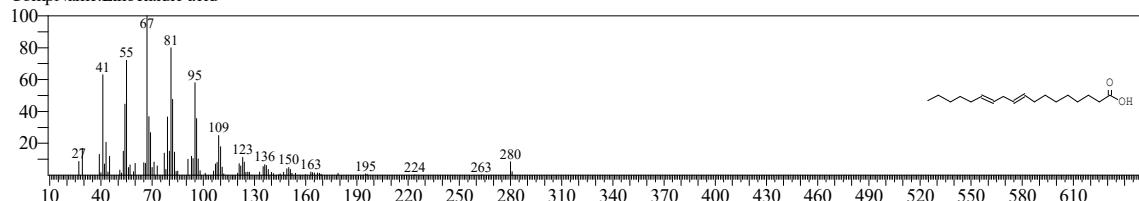
Hit#:4 Entry:173215 Library:NIST20M1.lib

SI:94 Formula:C20H36O2 CAS:2091-39-6 MolWeight:308 RetIndex:2382
 CompName:11,14-Eicosadienoic acid



Hit#:5 Entry:139661 Library:NIST20M1.lib

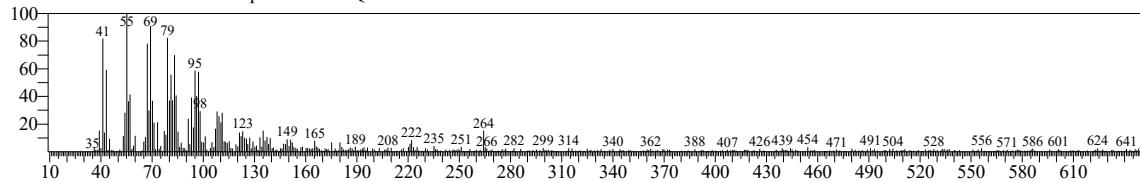
SI:93 Formula:C18H32O2 CAS:506-21-8 MolWeight:280 RetIndex:2183
 CompName:Linoelaidic acid



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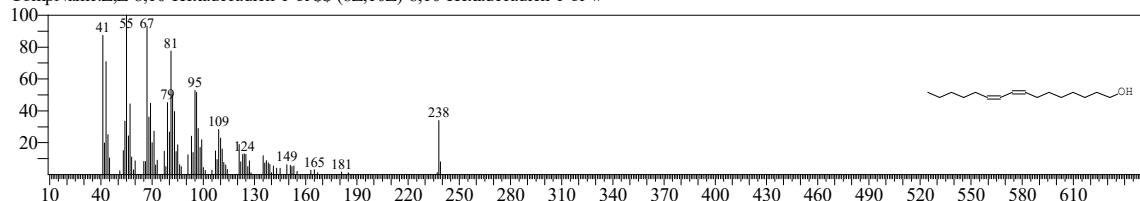
<<Target >>

Line#:17 R.Time:31.580(Scan#:5317) MassPeaks:429
 RawMode:Averaged 31.575-31.585(5316-5318) BasePeak:55.10(1675)
 BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



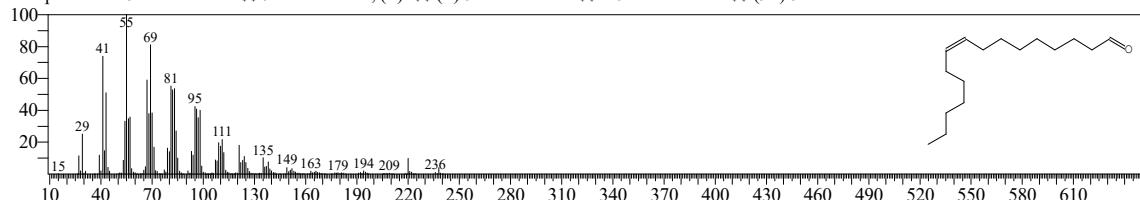
Hit#:1 Entry:92234 Library:NIST20M1.lib

SI:86 Formula:C16H30O CAS:0-00-0 MolWeight:238 RetIndex:1870
 CompName:Z,Z-8,10-Hexadecadien-1-ol \$\$ (8Z,10Z)-8,10-Hexadecadien-1-ol #



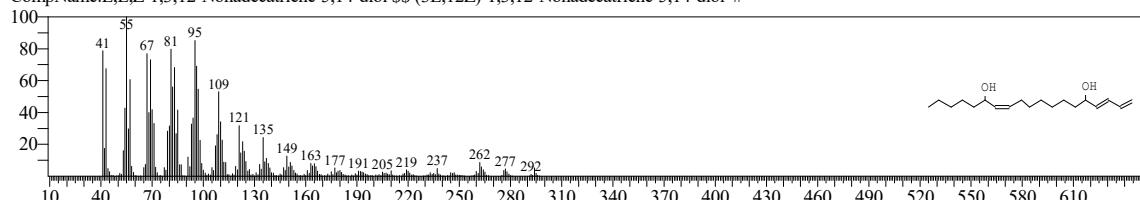
Hit#:2 Entry:92244 Library:NIST20M1.lib

SI:86 Formula:C16H30O CAS:56219-04-6 MolWeight:238 RetIndex:1808
 CompName:cis-9-Hexadecenal \$\$ 9-Hexadecenal, (Z)- \$\$ (Z)-9-Hexadecenal \$\$ Z-9-Hexadecenal \$\$ (9Z)-9-Hexadecenal #



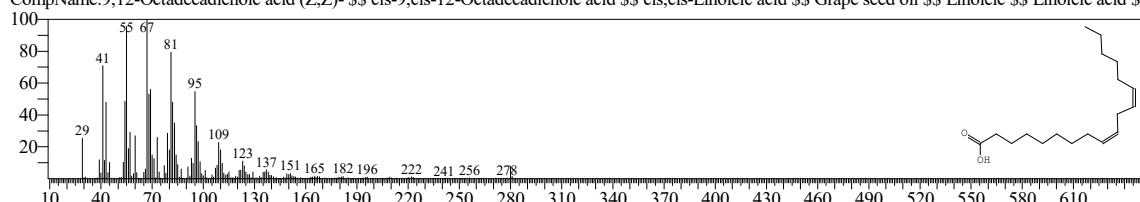
Hit#:3 Entry:156549 Library:NIST20M1.lib

SI:86 Formula:C19H34O2 CAS:0-00-0 MolWeight:294 RetIndex:2241
 CompName:E,E,Z-1,3,12-Nonadecatriene-5,14-diol \$\$ (3E,12Z)-1,3,12-Nonadecatriene-5,14-diol #



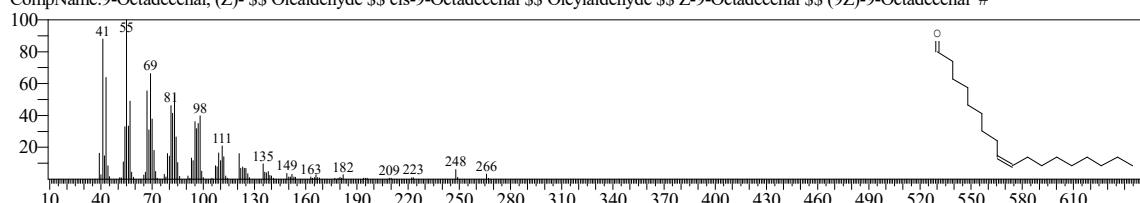
Hit#:4 Entry:34034 Library:NIST20R.lib

SI:86 Formula:C18H32O2 CAS:60-33-3 MolWeight:280 RetIndex:2183
 CompName:9,12-Octadecadienoic acid (Z,Z)- \$\$ cis-9,cis-12-Octadecadienoic acid \$\$ cis,cis-Linoleic acid \$\$ Grape seed oil \$\$ Linoleic acid \$\$ Linoleic acid \$`



Hit#:5 Entry:123421 Library:NIST20M1.lib

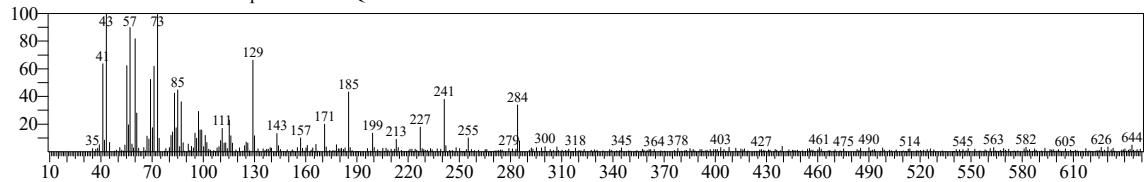
SI:85 Formula:C18H34O CAS:2423-10-1 MolWeight:266 RetIndex:2007
 CompName:9-Octadecenal, (Z)- \$\$ Olealdehyde \$\$ cis-9-Octadecenal \$\$ Oleylaldehyde \$\$ Z-9-Octadecenal \$\$ (9Z)-9-Octadecenal #



TNAU

<<Target >>

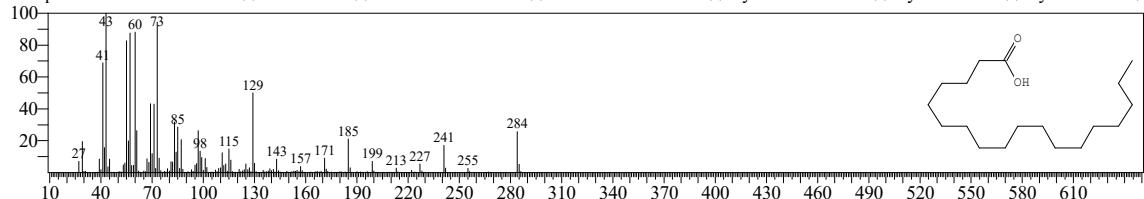
Line#:18 R.Time:32.030(Scan#:5407) MassPeaks:402
 RawMode:Averaged 32.025-32.035(5406-5408) BasePeak:43.05(1186)
 BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



Hit#1 Entry:34462 Library:NIST20R.lib

SI:91 Formula:C18H36O2 CAS:57-11-4 MolWeight:284 RetIndex:2167

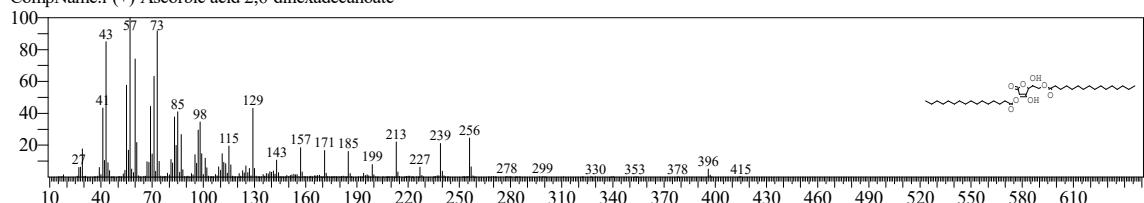
CompName:Octadecanoic acid \$\$ Stearic acid \$\$ n-Octadecanoic acid \$\$ Humko Industrene R \$\$ Hydrofol Acid 150 \$\$ Hystrene S-97 \$\$ Hystrene T-70 \$\$



Hit#2 Entry:44286 Library:NIST20M2.lib

SI:88 Formula:C38H68O8 CAS:28474-90-0 MolWeight:652 RetIndex:4765

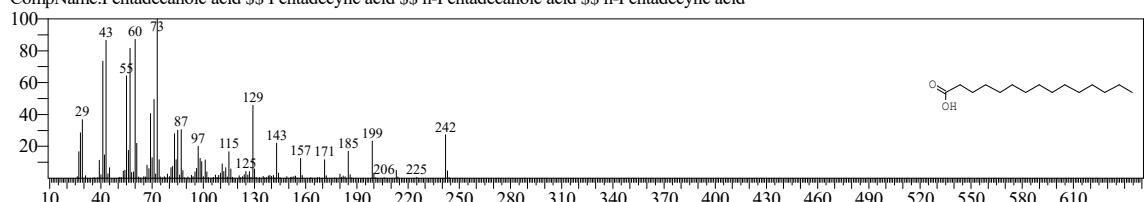
CompName:l(+)-Ascorbic acid 2,6-dihexadecanoate



Hit#3 Entry:29890 Library:NIST20R.lib

SI:87 Formula:C15H30O2 CAS:1002-84-2 MolWeight:242 RetIndex:1869

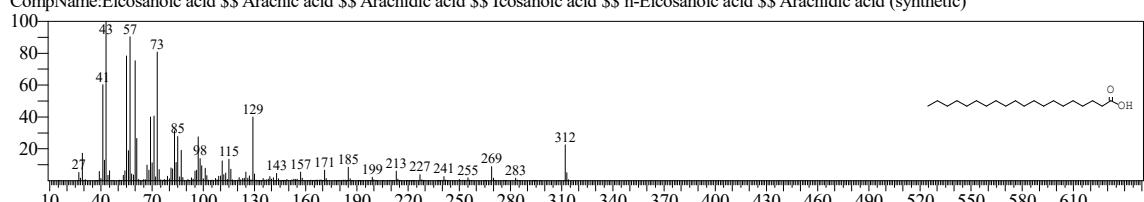
CompName:Pentadecanoic acid \$\$ Pentacyclic acid \$\$ n-Pentadecanoic acid \$\$ n-Pentacyclic acid



Hit#4 Entry:36904 Library:NIST20R.lib

SI:86 Formula:C20H40O2 CAS:506-30-9 MolWeight:312 RetIndex:2366

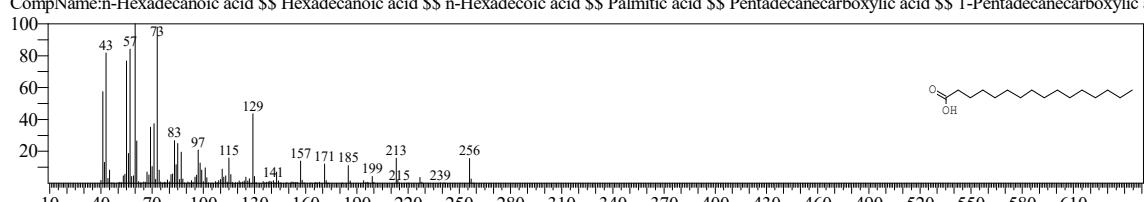
CompName:Eicosanoic acid \$\$ Arachic acid \$\$ Arachidic acid \$\$ Icosanoic acid \$\$ n-Eicosanoic acid \$\$ Arachidic acid (synthetic)



Hit#5 Entry:31599 Library:NIST20R.lib

SI:86 Formula:C16H32O2 CAS:57-10-3 MolWeight:256 RetIndex:1968

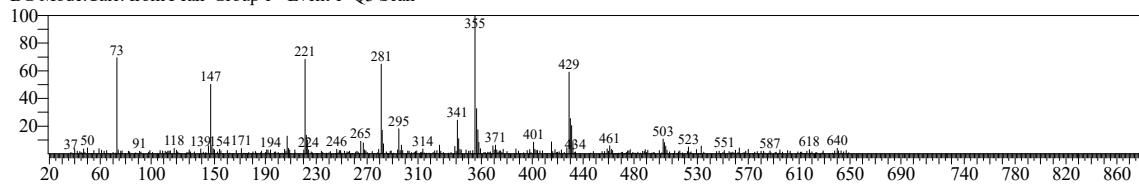
CompName:n-Hexadecanoic acid \$\$ Hexadecanoic acid \$\$ n-Hexadecenoic acid \$\$ Palmitic acid \$\$ Pentadecanecarboxylic acid \$\$ 1-Pentadecanecarboxylic



TNAU

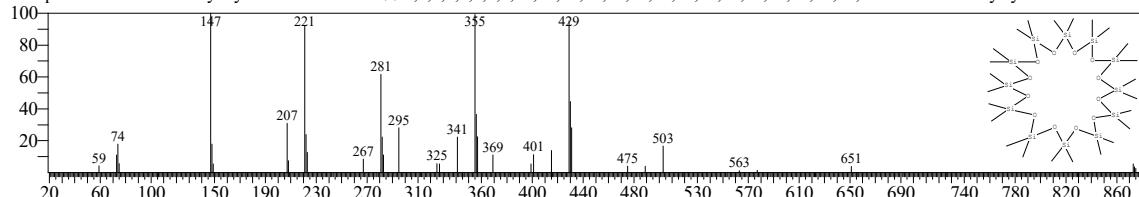
<<Target >>

Line#:19 R.Time:41.590(Scan#:7319) MassPeaks:334
 RawMode:Averaged 41.585-41.595(7318-7320) BasePeak:355.05(974)
 BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



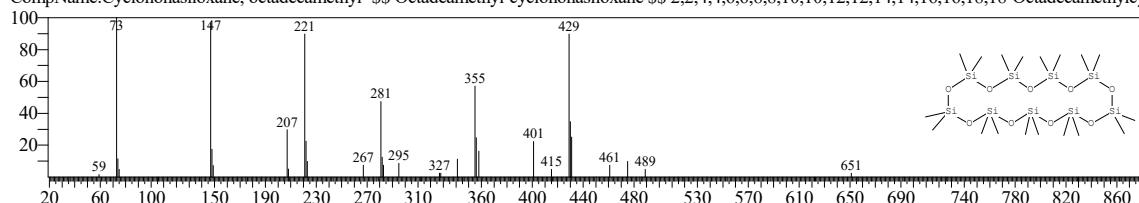
Hit#:1 Entry:46368 Library:NIST20M2.lib

SI:80 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



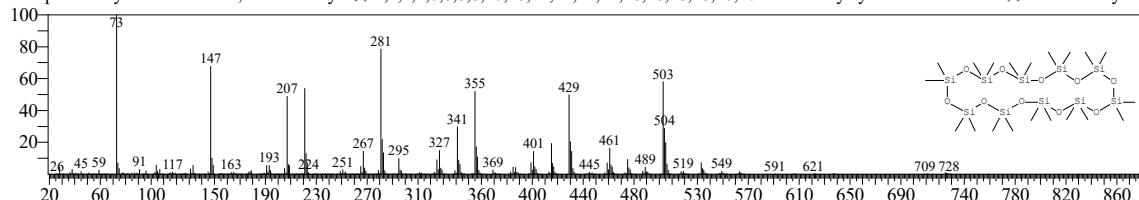
Hit#:2 Entry:43658 Library:NIST20R.lib

SI:79 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-Octadecamethylyc



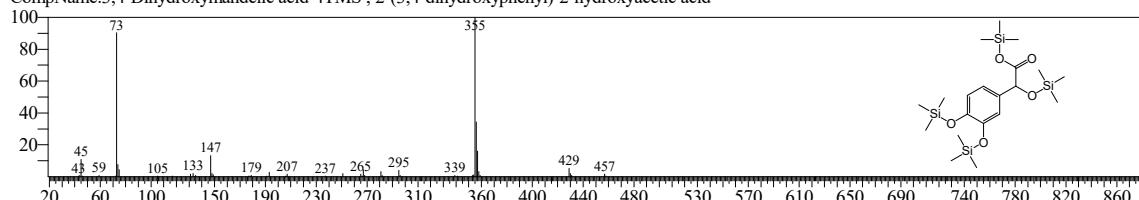
Hit#:3 Entry:45685 Library:NIST20M2.lib

SI:78 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



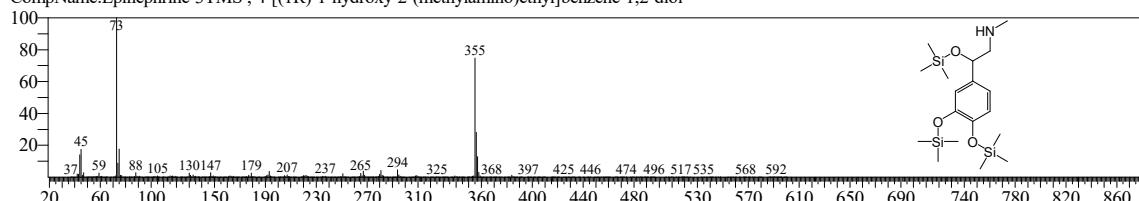
Hit#:4 Entry:402 Library:OA_TMS_DB5_67min_V3.lib

SI:61 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

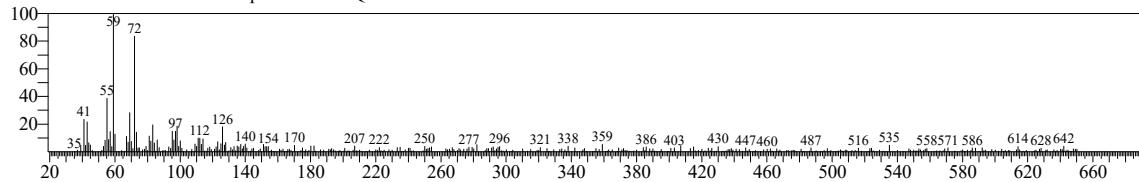
SI:49 Formula:C18H37NO3Si CAS:51-43-4 MolWeight:399 RetIndex:1868
 CompName:Epinephrine-3TMS ; 4-[{(1R)-1-hydroxy-2-(methylamino)ethyl]benzene-1,2-diol



TNAU

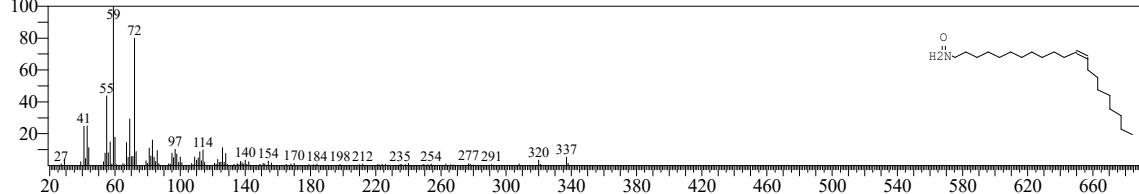
<<Target >>

Line#:20 R.Time:44.165(Scan#:7834) MassPeaks:382
 RawMode:Averaged 44.160-44.170(7833-7835) BasePeak:59.05(1265)
 BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



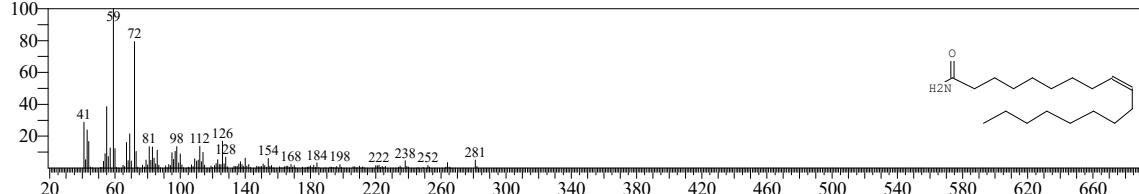
Hit#:1 Entry:38689 Library:NIST20R.lib

SI:89 Formula:C22H43NO CAS:112-84-5 MolWeight:337 RetIndex:2625
 CompName:13-Docosenamide, (Z)- \$\$ Erucylamide \$\$ Erucyl amide \$\$ (Z)-13-Docosenamide \$\$ 13-Docosenamide, cis- \$\$ Armid E \$\$ cis-13-Docosenan-



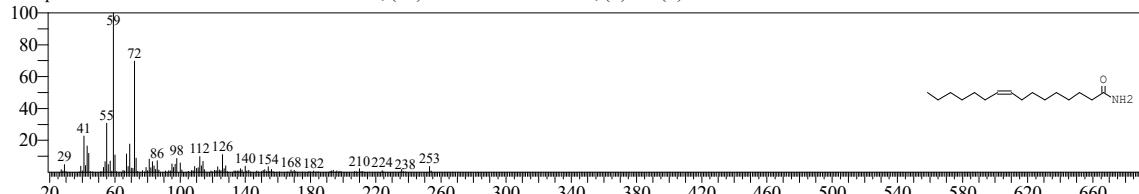
Hit#:2 Entry:34121 Library:NIST20R.lib

SI:88 Formula:C18H35NO CAS:301-02-0 MolWeight:281 RetIndex:2228
 CompName:9-Octadecenamide, (Z)- \$\$ Adogen 73 \$\$ Oleamide \$\$ Oleic acid amide \$\$ Oleyl amide \$\$ Slip-eze \$\$ Armslip CP \$\$ Crodamide O \$\$ Crod-



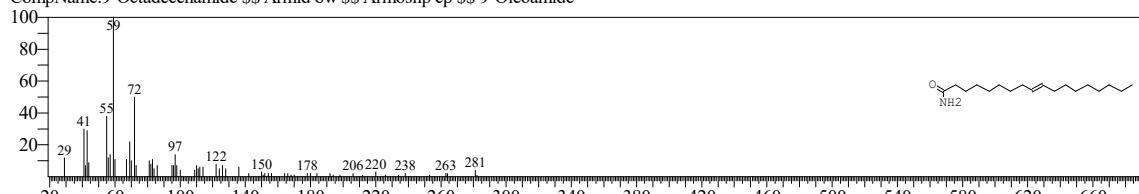
Hit#:3 Entry:108453 Library:NIST20M1.lib

SI:85 Formula:C16H31NO CAS:106010-22-4 MolWeight:253 RetIndex:2029
 CompName:Palmitoleamide \$\$ 9-Hexadecenamide, (9Z)- \$\$ 9-Hexadecenamide, (Z)- \$\$ (Z)-Hexadec-9-enamide



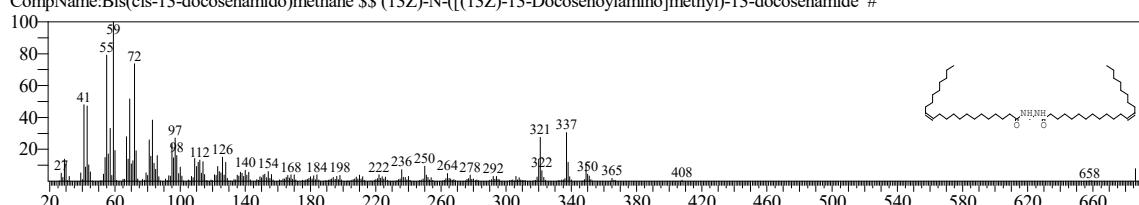
Hit#:4 Entry:140706 Library:NIST20M1.lib

SI:81 Formula:C18H35NO CAS:3322-62-1 MolWeight:281 RetIndex:2228
 CompName:9-Octadecenamide \$\$ Armid ow \$\$ Armslip cp \$\$ 9-Oleoamide



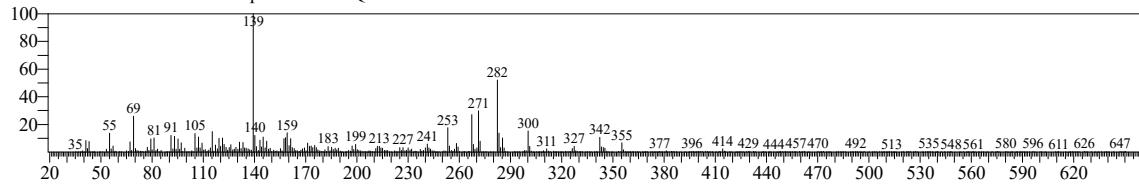
Hit#:5 Entry:44970 Library:NIST20M2.lib

SI:76 Formula:C45H86N2O2 CAS:10436-19-8 MolWeight:686 RetIndex:5311
 CompName:Bis(cis-13-docosenamido)methane \$\$ (13Z)-N-[(13Z)-13-Docosenoylamino]methyl-13-docosenamide #



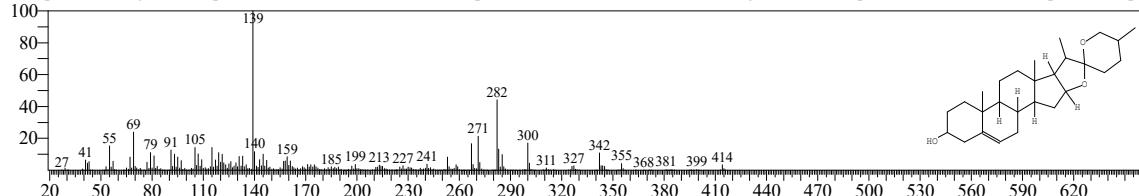
<<Target >>

Line#:21 R.Time:45.595(Scan#:8120) MassPeaks:491
 RawMode:Averaged 45.590-45.600(8119-8121) BasePeak:139.10(7344)
 BG Mode:Calc. from Peak Group 1 - Event 1 Q3 Scan



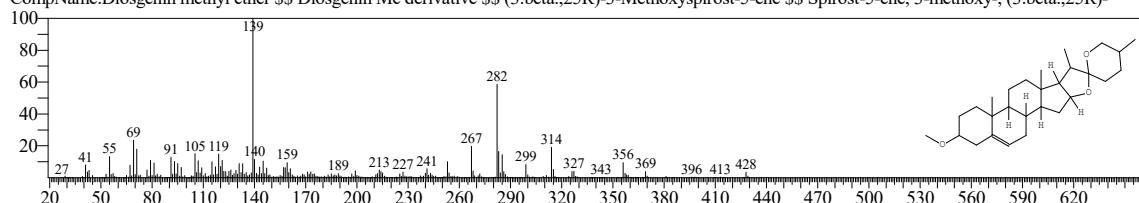
Hit#:1 Entry:8297 Library:NIST20M2.lib

SI:91 Formula:C27H42O3 CAS:512-04-9 MolWeight:414 RetIndex:2844

CompName:Diosgenin \$\$ Spirost-5-en-3-ol, (3. β ,25R)- \$\$ Spirost-5-en-3. β -ol, (25R)- \$\$ Nitogenin \$\$ 25D-spirost-5-en-3. β -ol \$\$ Spiro(8H-naph-

Hit#:2 Entry:14852 Library:NIST20M2.lib

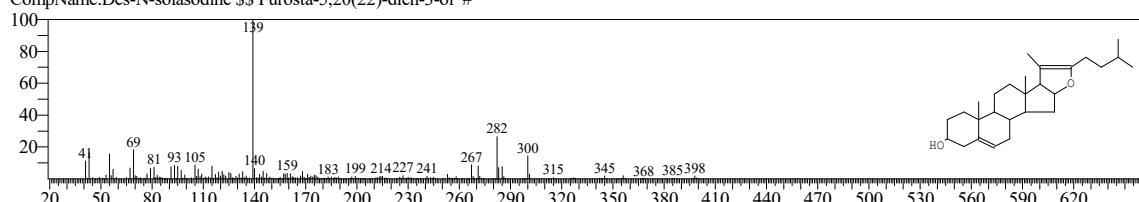
SI:81 Formula:C28H44O3 CAS:116292-24-1 MolWeight:428 RetIndex:2793

CompName:Diosgenin methyl ether \$\$ Diosgenin Me derivative \$\$ (3. β ,25R)-3-Methoxyspirost-5-ene \$\$ Spirost-5-ene, 3-methoxy-, (3. β .,25R)-

Hit#:3 Entry:41561 Library:NIST20R.lib

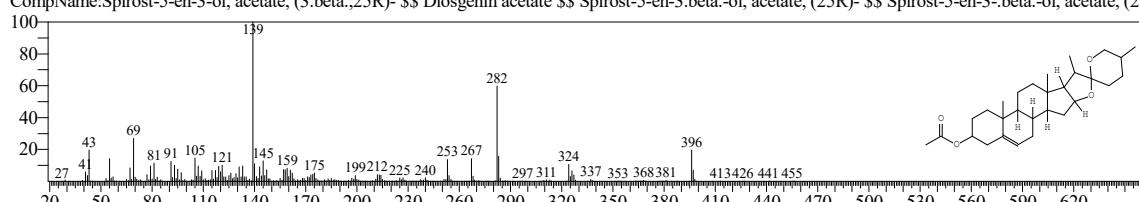
SI:81 Formula:C27H42O2 CAS:32277-73-9 MolWeight:398 RetIndex:2713

CompName:Des-N-solasodine \$\$ Furosta-5,20(22)-dien-3-ol #



Hit#:4 Entry:24878 Library:NIST20M2.lib

SI:79 Formula:C29H44O4 CAS:1061-54-7 MolWeight:456 RetIndex:2984

CompName:Spirost-5-en-3-ol, acetate, (3. β ,25R)- \$\$ Diosgenin acetate \$\$ Spirost-5-en-3. β -ol, acetate, (25R)- \$\$ Spirost-5-en-3.- β -ol, acetate, (2-

Hit#:5 Entry:42677 Library:NIST20R.lib

SI:76 Formula:C29H44O4 CAS:1180-12-7 MolWeight:456 RetIndex:2984

CompName:Neodosgenin (3. β ,25S) acetate \$\$ Spirost-5-en-3-ol, 3-acetate, (3. β ,25S)- \$\$ Spirost-5-en-3-ol, acetate, (3. β ,25S)- \$\$ Spirost-5-en-3-