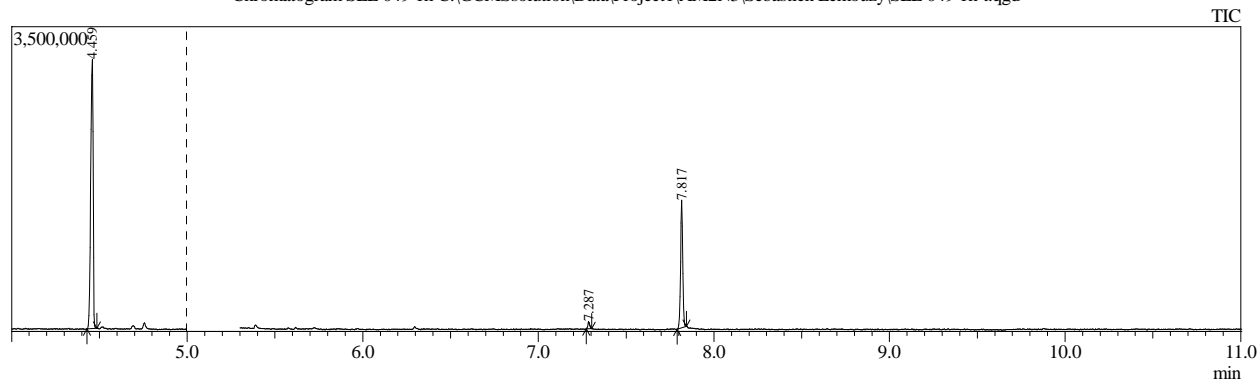


Sample Information

Sample Name : SLE 049 1h
Vial # : 10
Injection Volume : 1.00
Data File : C:\GCMSsolution\Data\Project1\AM2N3\Sébastien Lemouzy\SLE 049 1h-t.qgd
Method File : C:\GCMSsolution\Data\Project1\AM2N3\Sébastien Lemouzy\50-280 (split 30) interr
Tuning File : C:\GCMSsolution\System\Tune1\2021.01.04.qgt

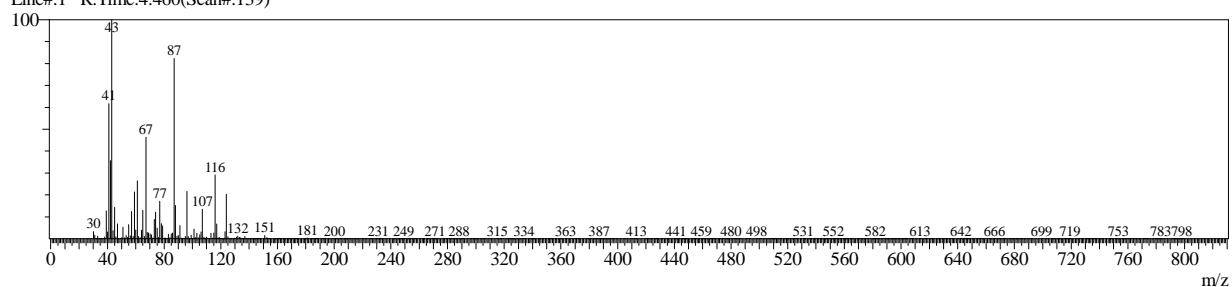
Chromatogram SLE 049 1h C:\GCMSsolution\Data\Project1\AM2N3\Sébastien Lemouzy\SLE 049 1h-t.qgd



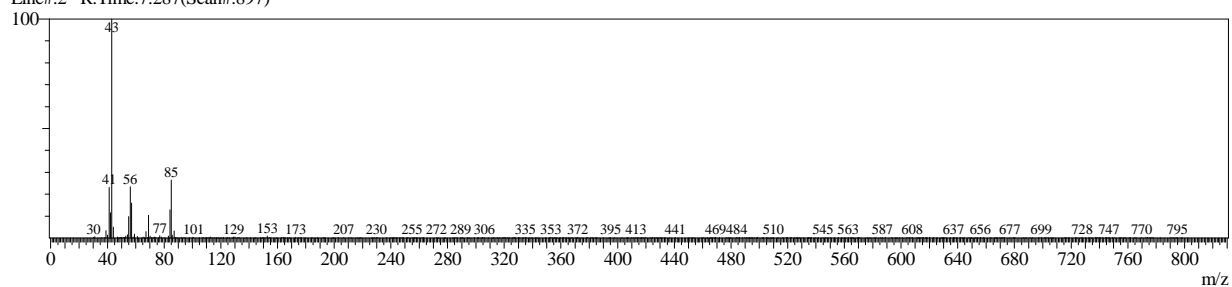
Peak Report							Name
Peak#	R.Time	I.Time	F.Time	Area	Area%	Height	
1	4.459	4.430	4.487	2935222	69.52	3090282	Ethyl 2,2-difluorohexanoate
2	7.287	7.273	7.303	58858	1.39	83620	Hexyl 2,2-difluorohexanoate
3	7.817	7.790	7.843	1228119	29.09	1465299	Benzene, 1,3,5-trimethoxy-
				4222199	100.00	4639201	

Spectrum

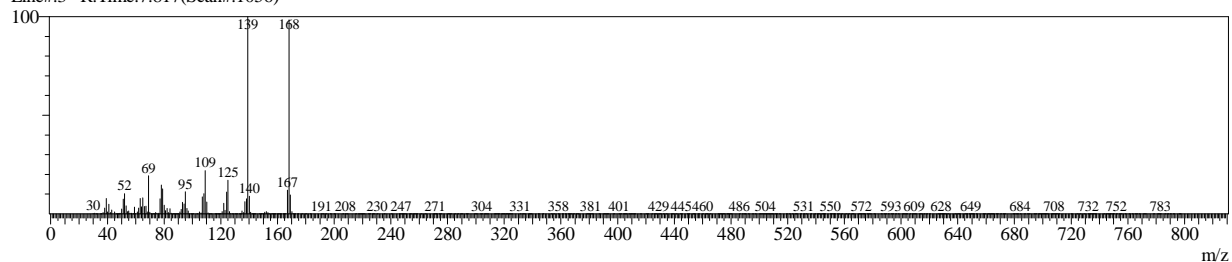
Line#1 R.Time:4.460(Scan#:139)



Line#2 R.Time:7.287(Scan#:897)



Line#3 R.Time:7.817(Scan#:1056)



Method

[Comment]

===== Analytical Line 1 =====

[AOC-20i+s]

of Rinses with Presolvent :6
 # of Rinses with Solvent(post) :6
 # of Rinses with Sample :2
 Plunger Speed(Suction) :High
 Viscosity Comp. Time :0.2 sec
 Plunger Speed(Injection) :High
 Syringe Insertion Speed :High
 Injection Mode :Normal
 Pumping Times :5
 Inj. Port Dwell Time :0.0 sec
 Terminal Air Gap :No
 Plunger Washing Speed :High
 Washing Volume :8uL
 Syringe Suction Position :0.0 mm
 Syringe Injection Position :0.0 mm
 Solvent Selection :All A,B,C

[GC-2010]

Column Oven Temp. :50.0 °C
 Injection Temp. :250.00 °C
 Injection Mode :Split
 Flow Control Mode :Linear Velocity
 Pressure :108.3 kPa
 Total Flow :25.9 mL/min
 Column Flow :0.74 mL/min
 Linear Velocity :38.2 cm/sec
 Purge Flow :3.0 mL/min
 Split Ratio :30.0
 High Pressure Injection :OFF
 Carrier Gas Saver :ON
 Carrier Gas Saver Split Ratio :10.0
 Carrier Gas Saver Time :1.00 min
 Splitter Hold :OFF
 Oven Temp. Program

Rate	Temperature(°C)	Hold Time(min)
-	50.0	2.00
22.00	280.0	2.00

< Ready Check Heat Unit >

Column Oven : Yes
 SPL1 : Yes
 MS : Yes

< Ready Check Detector(FTD) >

< Ready Check Baseline Drift >

< Ready Check Injection Flow >

SPL1 Carrier : Yes
 SPL1 Purge : Yes

< Ready Check APC Flow >

< Ready Check Detector APC Flow >

External Wait :No

Equilibrium Time :1.0 min

[GC Program]

[GCMS-QP2010 SE]

IonSourceTemp :200.00 °C
 Interface Temp. :280.00 °C
 Solvent Cut Time :1.50 min
 Detector Gain Mode :Relative
 Detector Gain :0.89 kV +0.00 kV
 Threshold :0

[MS Table]

--Group 1 - Event 1--

Start Time :4.00min
 End Time :5.00min
 ACQ Mode :Scan
 Event Time :0.20sec
 Scan Speed :5000
 Start m/z :30.00
 End m/z :800.00

--Group 2 - Event 1--

Start Time :5.30min
 End Time :14.45min
 ACQ Mode :Scan
 Event Time :0.20sec
 Scan Speed :5000
 Start m/z :30.00
 End m/z :800.00

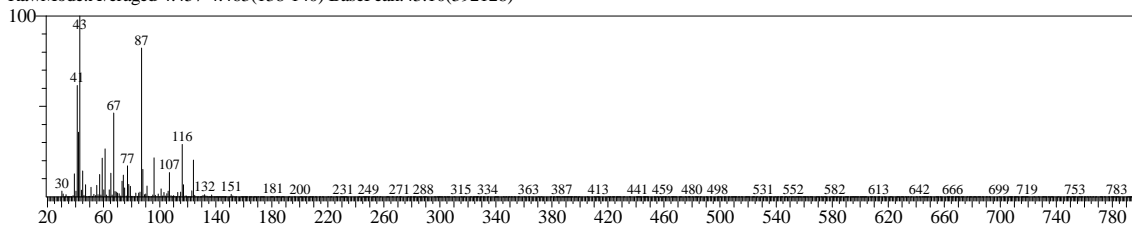
Sample Inlet Unit :GC

[MS Program]
Use MS Program :OFF

Library

Line#:1 R.Time:4.460(Scan#:139) MassPeaks:444

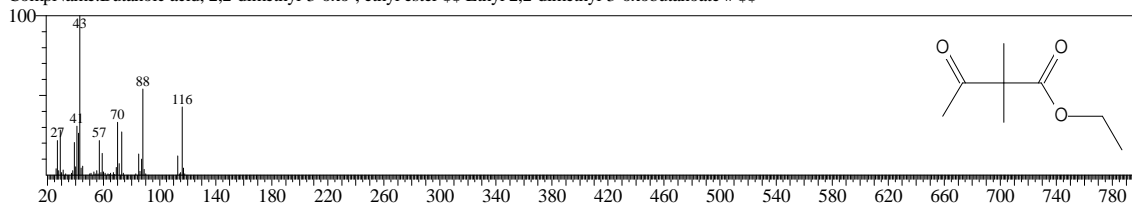
RawMode:Averaged 4.457-4.463(138-140) BasePeak:43.10(392128)



Hit#1 Entry:19050 Library:NIST08.LIB

SI:71 Formula:C8H14O3 CAS:597-04-6 MolWeight:158 RetIndex:1035

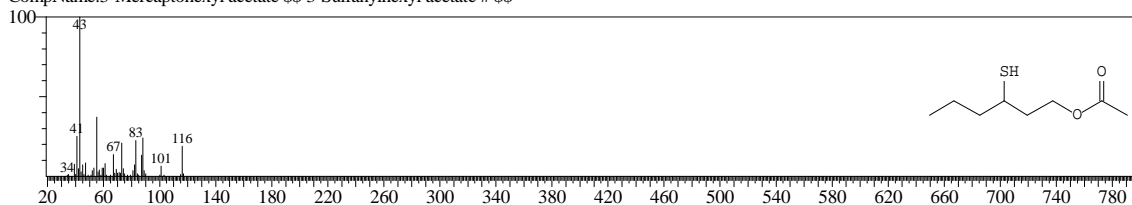
CompName:Butanoic acid, 2,2-dimethyl-3-oxo-, ethyl ester \$\$ Ethyl 2,2-dimethyl-3-oxobutanoate # \$\$



Hit#2 Entry:28441 Library:NIST08.LIB

SI:71 Formula:C8H16O2S CAS:136954-20-6 MolWeight:176 RetIndex:1223

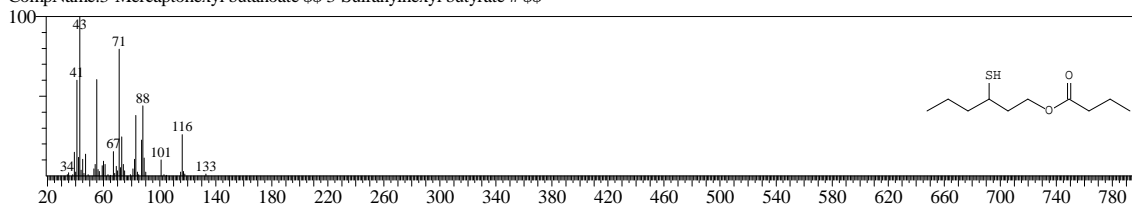
CompName:3-Mercaptohexyl acetate \$\$ 3-Sulfanylhhexyl acetate # \$\$



Hit#3 Entry:44955 Library:NIST08.LIB

SI:71 Formula:C10H20O2S CAS:136954-21-7 MolWeight:204 RetIndex:1422

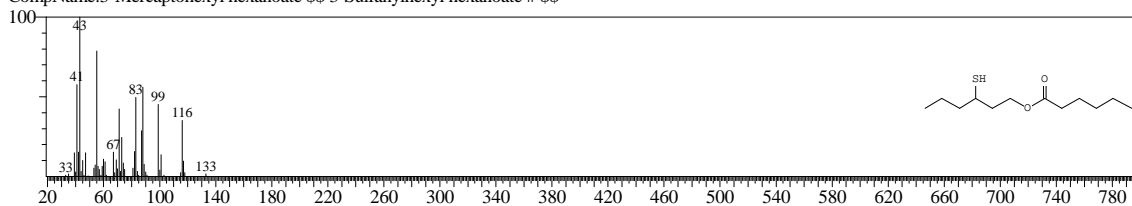
CompName:3-Mercaptohexyl butanoate \$\$ 3-Sulfanylhhexyl butyrate # \$\$



Hit#4 Entry:63883 Library:NIST08.LIB

SI:70 Formula:C12H24O2S CAS:136954-22-8 MolWeight:232 RetIndex:1621

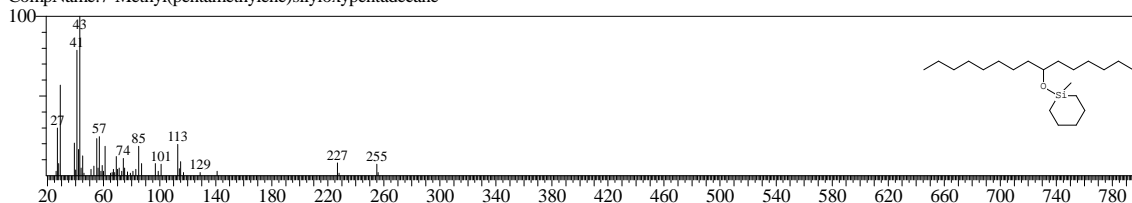
CompName:3-Mercaptohexyl hexanoate \$\$ 3-Sulfanylhhexyl hexanoate # \$\$



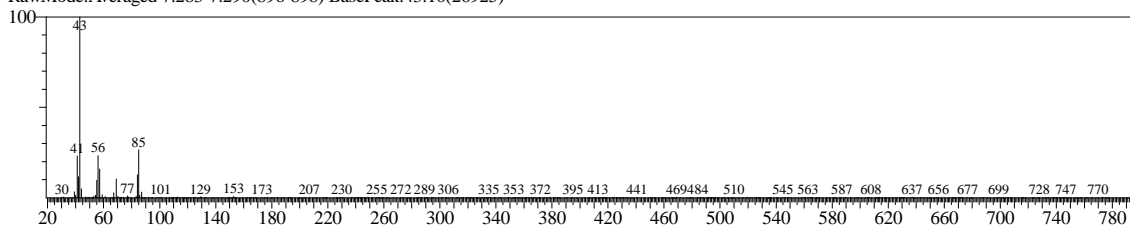
Hit#5 Entry:139261 Library:NIST08.LIB

SI:69 Formula:C21H44OSi CAS:0-00-0 MolWeight:340 RetIndex:2101

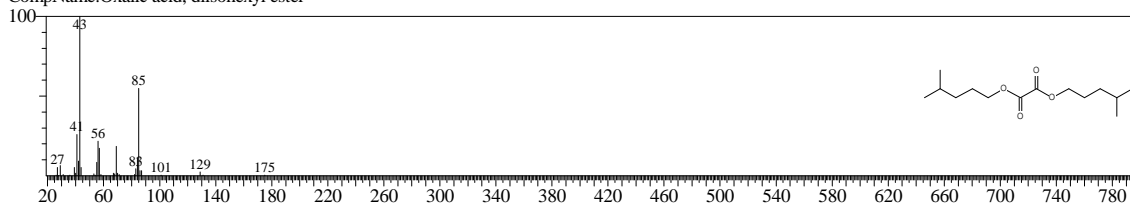
CompName:7-Methyl(pentamethylene)silyloxy pentadecane



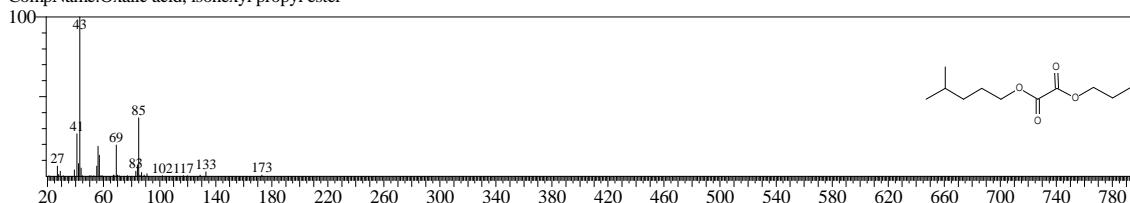
Line#2 R.Time:7.287(Scan#:897) MassPeaks:401
RawMode:Averaged 7.283-7.290(896-898) BasePeak:43.10(26925)



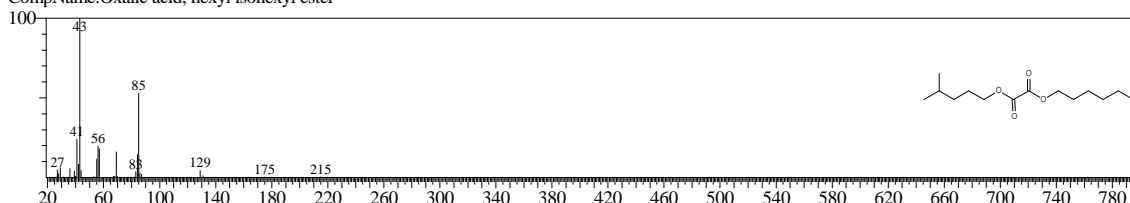
Hit#1 Entry:81841 Library:NIST08.LIB
SI:92 Formula:C₁₄H₂₆O₄ CAS:0-00-0 MolWeight:258 RetIndex:1619
CompName:Oxalic acid, diisohexyl ester



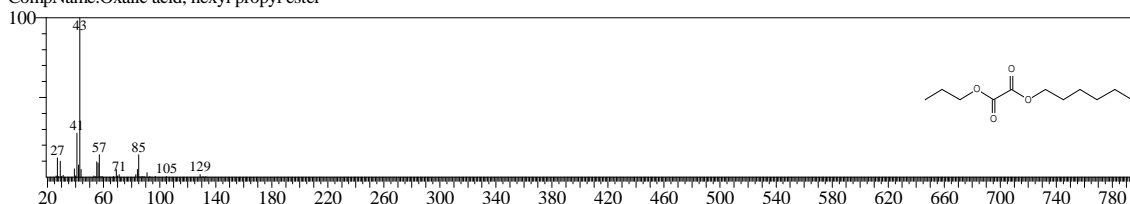
Hit#2 Entry:52901 Library:NIST08.LIB
SI:92 Formula:C₁₁H₂₀O₄ CAS:0-00-0 MolWeight:216 RetIndex:1385
CompName:Oxalic acid, isohexyl propyl ester



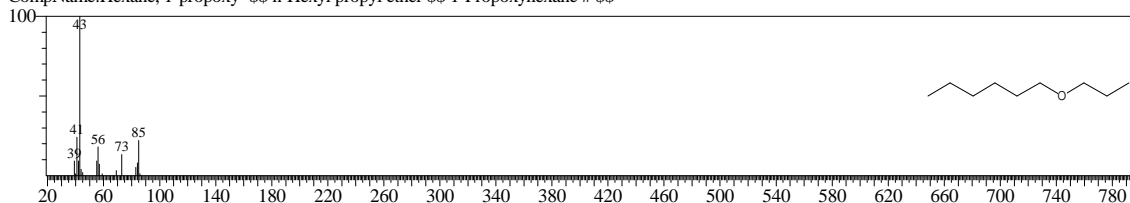
Hit#3 Entry:81842 Library:NIST08.LIB
SI:91 Formula:C₁₄H₂₆O₄ CAS:0-00-0 MolWeight:258 RetIndex:1683
CompName:Oxalic acid, hexyl isohexyl ester



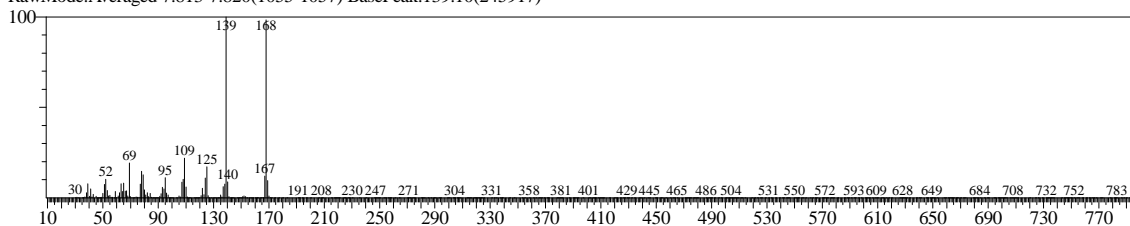
Hit#4 Entry:52897 Library:NIST08.LIB
SI:90 Formula:C₁₁H₂₀O₄ CAS:0-00-0 MolWeight:216 RetIndex:1449
CompName:Oxalic acid, hexyl propyl ester



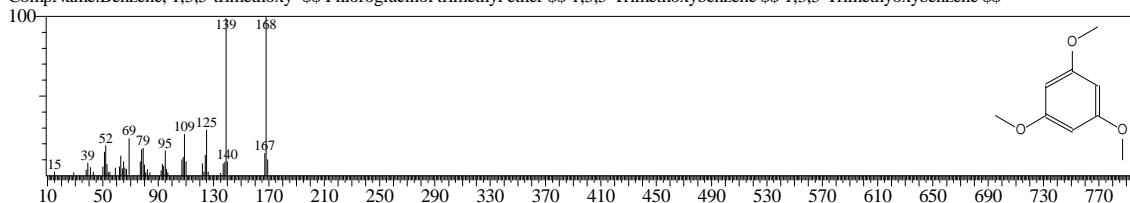
Hit#5 Entry:13033 Library:NIST08.LIB
SI:90 Formula:C₉H₂₀O CAS:53685-78-2 MolWeight:144 RetIndex:992
CompName:Hexane, 1-propoxy- \$\$\$ n-Hexyl propyl ether \$\$\$ 1-Propoxyhexane # \$\$\$



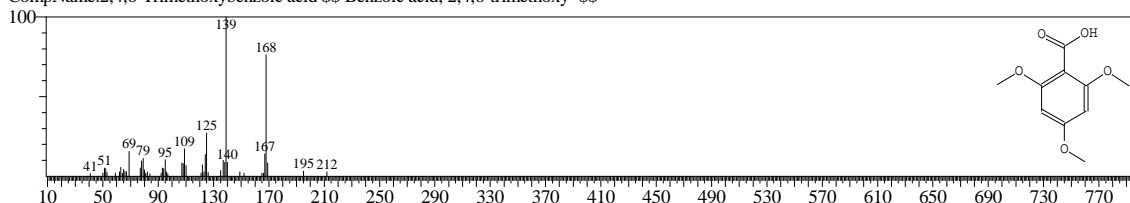
Line#3 RTime:7.817(Scan#:1056) MassPeaks:437
RawMode:Averaged 7.813-7.820(1055-1057) BasePeak:139.10(245917)



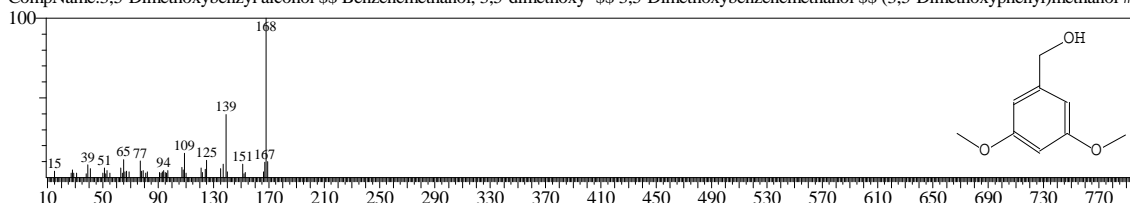
Hit#1 Entry:24091 Library:NIST08.LIB
SI:96 Formula:C₉H₁₂O₃ CAS:621-23-8 MolWeight:168 RetIndex:1248
CompName:Benzene, 1,3,5-trimethoxy- \$\$ Phloroglucinol trimethyl ether \$\$ 1,3,5-Trimethoxybenzene \$\$ 1,3,5-Trimethoxybenzene \$\$



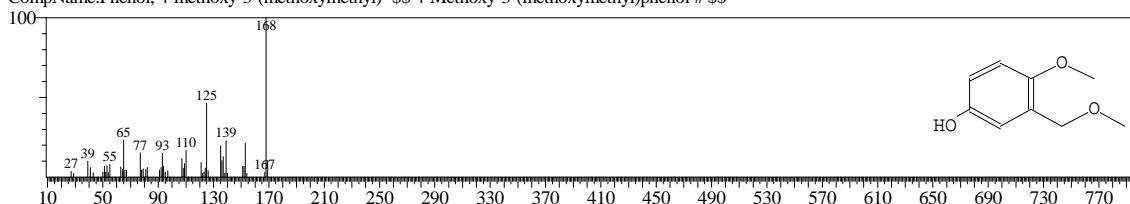
Hit#2 Entry:50345 Library:NIST08.LIB
SI:92 Formula:C₁₀H₁₂O₅ CAS:570-02-5 MolWeight:212 RetIndex:1717
CompName:2,4,6-Trimethoxybenzoic acid \$\$ Benzoic acid, 2,4,6-trimethoxy- \$\$



Hit#3 Entry:24090 Library:NIST08.LIB
SI:84 Formula:C₉H₁₂O₃ CAS:705-76-0 MolWeight:168 RetIndex:1415
CompName:3,5-Dimethoxybenzyl alcohol \$\$ Benzenemethanol, 3,5-dimethoxy- \$\$ 3,5-Dimethoxybenzenemethanol \$\$ (3,5-Dimethoxyphenyl)methanol # \$



Hit#4 Entry:24087 Library:NIST08.LIB
SI:76 Formula:C₉H₁₂O₃ CAS:59907-65-2 MolWeight:168 RetIndex:1379
CompName:Phenol, 4-methoxy-3-(methoxymethyl)- \$\$ 4-Methoxy-3-(methoxymethyl)phenol # \$\$



Hit#5 Entry:24088 Library:NIST08.LIB
SI:76 Formula:C₉H₁₂O₃ CAS:33524-31-1 MolWeight:168 RetIndex:1415
CompName:2,5-Dimethoxybenzyl alcohol \$\$ Benzenemethanol, 2,5-dimethoxy- \$\$ (2,5-Dimethoxyphenyl)methanol # \$\$

