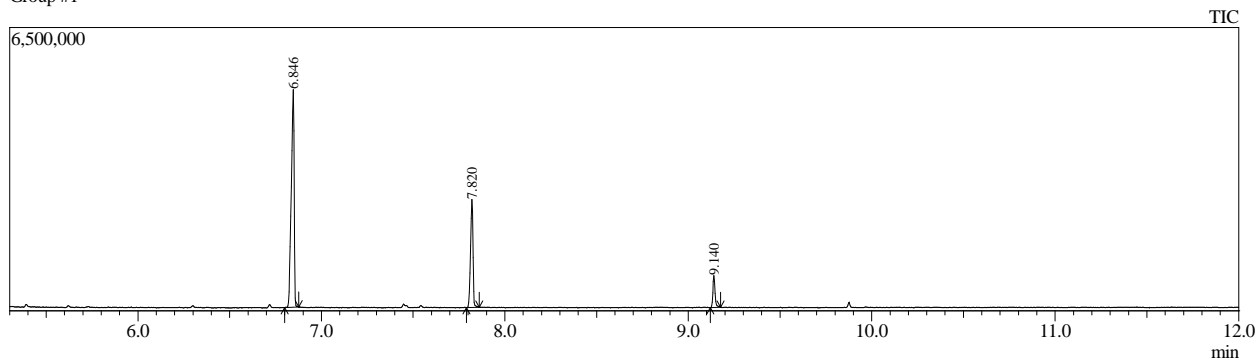


Sample Information

Sample Name : SLE069-144h  
Vial # : 10  
Injection Volume : 1.00  
Data File : C:\GCMSsolution\Data\Project1\AM2N3\Sébastien Lemouzy\SLE069-144h-t.qgd  
Method File : C:\GCMSsolution\Data\Project1\AM2N3\Sébastien Lemouzy\50-280 (split 10) début f  
Tuning File : C:\GCMSsolution\System\Tune1\2021.01.04.qgt

Chromatogram SLE069-144h C:\GCMSsolution\Data\Project1\AM2N3\Sébastien Lemouzy\SLE069-144h-t.qgd

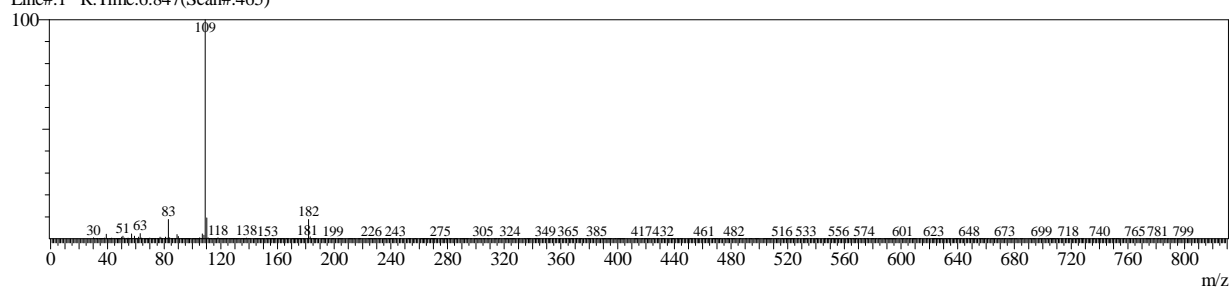
Group #1



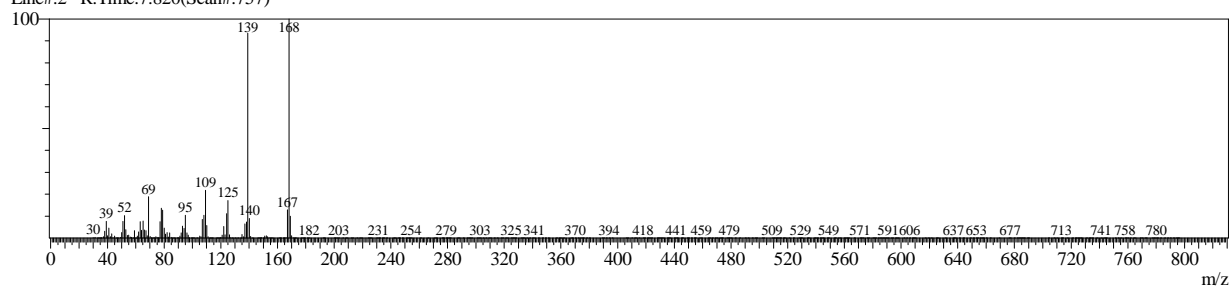
Peak Report							Name
Peak#	R.Time	I.Time	F.Time	Area	Area%	Height	
1	6.846	6.800	6.877	5301614	64.76	5029637	Ethyl 2-fluorophenylacetate
2	7.820	7.790	7.860	2269479	27.72	2498657	Benzene, 1,3,5-trimethoxy-
3	9.140	9.120	9.177	614938	7.51	736111	Hexyl 2-fluorophenylacetate
				8186031	100.00	8264405	

#### Spectrum

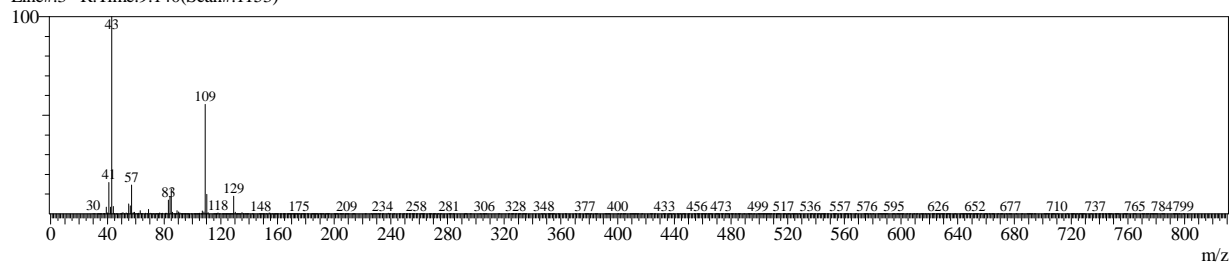
Line#1 R.Time:6.847(Scan#:465)



Line#2 R.Time:7.820(Scan#:757)



Line#3 R.Time:9.140(Scan#:1153)



## 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	:11.1 mL/min	
Column Flow	:0.74 mL/min	
Linear Velocity	:38.2 cm/sec	
Purge Flow	:3.0 mL/min	
Split Ratio	:10.0	
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

&lt; Ready Check Heat Unit &gt;

Column Oven : Yes  
 SPL1 : Yes  
 MS : Yes

&lt; Ready Check Detector(FTD) &gt;

&lt; Ready Check Baseline Drift &gt;

&lt; Ready Check Injection Flow &gt;

SPL1 Carrier : Yes  
 SPL1 Purge : Yes

&lt; Ready Check APC Flow &gt;

&lt; Ready Check Detector APC Flow &gt;

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 :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

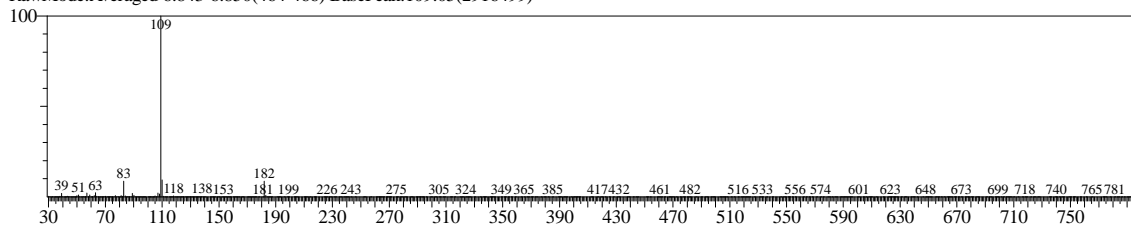
[MS Program]

Use MS Program :OFF

Library

Line#:1 R.Time:6.847(Scan#:465) MassPeaks:453

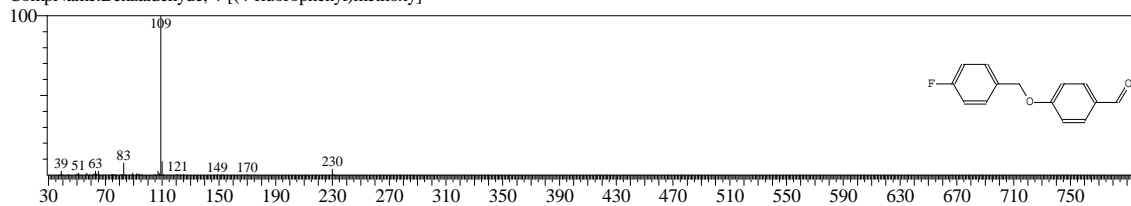
RawMode:Averaged 6.843-6.850(464-466) BasePeak:109.05(2916499)



Hit#1 Entry:62806 Library:NIST08.LIB

SI:92 Formula:C<sub>14</sub>H<sub>11</sub>FO<sub>2</sub> CAS:0-00-0 MolWeight:230 RetIndex:1819

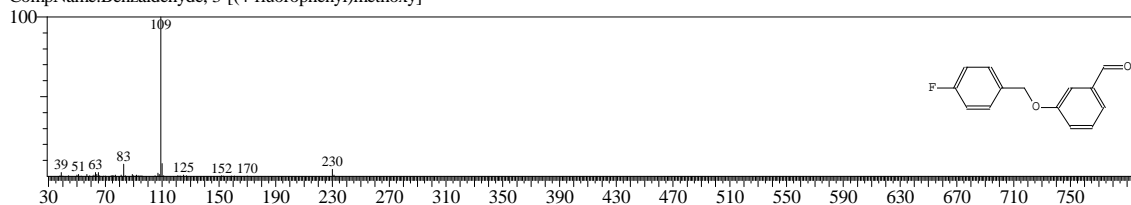
CompName:Benzaldehyde, 4-[(4-fluorophenyl)methoxy]-



Hit#2 Entry:62807 Library:NIST08.LIB

SI:91 Formula:C<sub>14</sub>H<sub>11</sub>FO<sub>2</sub> CAS:0-00-0 MolWeight:230 RetIndex:1819

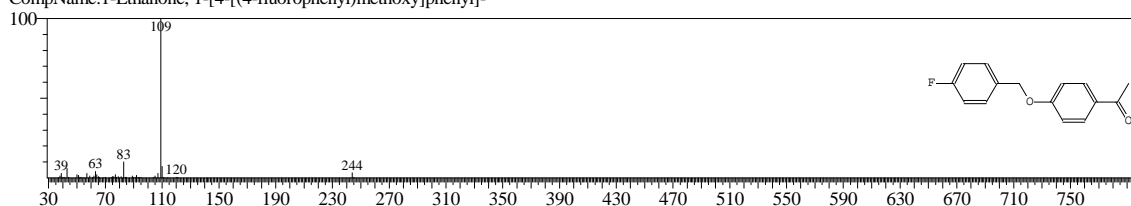
CompName:Benzaldehyde, 3-[(4-fluorophenyl)methoxy]-



Hit#3 Entry:72249 Library:NIST08.LIB

SI:89 Formula:C<sub>15</sub>H<sub>13</sub>FO<sub>2</sub> CAS:0-00-0 MolWeight:244 RetIndex:1866

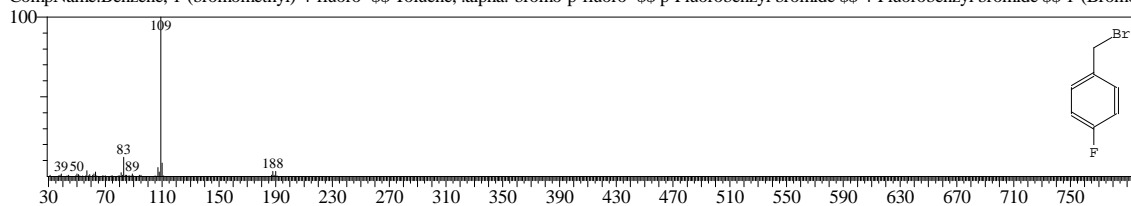
CompName:1-Ethanone, 1-[4-[(4-fluorophenyl)methoxy]phenyl]-



Hit#4 Entry:35128 Library:NIST08.LIB

SI:89 Formula:C<sub>7</sub>H<sub>6</sub>BrF CAS:459-46-1 MolWeight:188 RetIndex:1065

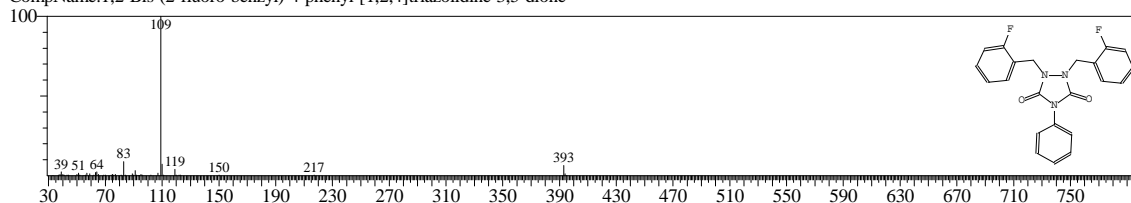
CompName:Benzene, 1-(bromomethyl)-4-fluoro- \$\$ Toluene, .alpha.-bromo-p-fluoro- \$\$ p-Fluorobenzyl bromide \$\$ 4-Fluorobenzyl bromide \$\$ 1-(Bromor



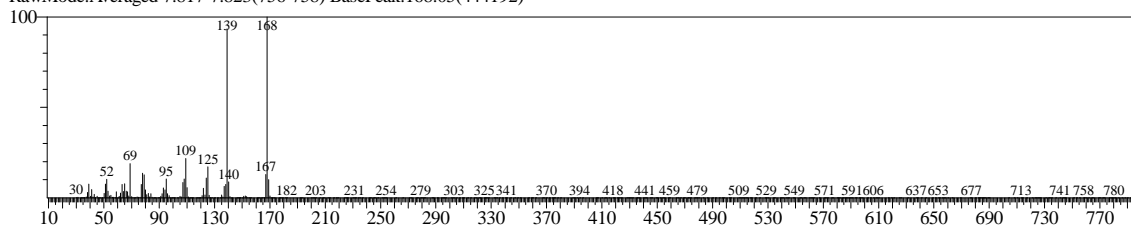
Hit#5 Entry:165311 Library:NIST08.LIB

SI:88 Formula:C<sub>22</sub>H<sub>17</sub>F<sub>2</sub>N<sub>3</sub>O<sub>2</sub> CAS:0-00-0 MolWeight:393 RetIndex:3223

CompName:1,2-Bis-(2-fluoro-benzyl)-4-phenyl-[1,2,4]triazolidine-3,5-dione



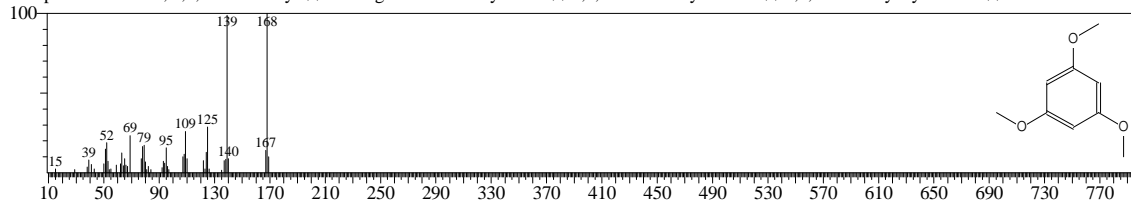
Line#:2 R.Time:7.820(Scan#:757) MassPeaks:417  
RawMode:Averaged 7.817-7.823(756-758) BasePeak:168.05(444192)



Hit#:1 Entry:24091 Library:NIST08.LIB

SI:95 Formula:C<sub>9</sub>H<sub>12</sub>O<sub>3</sub> CAS:621-23-8 MolWeight:168 RetIndex:1248

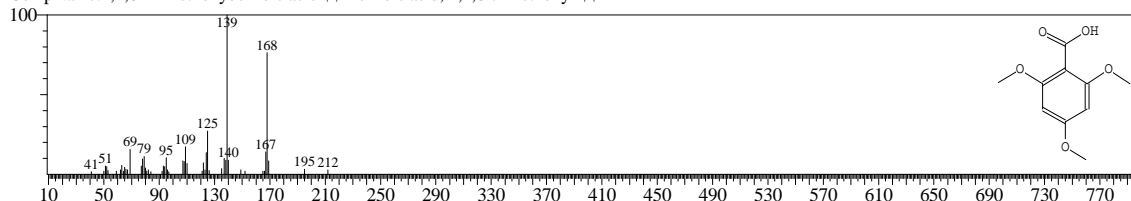
CompName:Benzene, 1,3,5-trimethoxy- \$\$ Phloroglucinol trimethyl ether \$\$ 1,3,5-Trimethoxybenzene \$\$ 1,3,5-Trimethoxybenzene \$\$



Hit#:2 Entry:50345 Library:NIST08.LIB

SI:92 Formula:C<sub>10</sub>H<sub>12</sub>O<sub>5</sub> CAS:570-02-5 MolWeight:212 RetIndex:1717

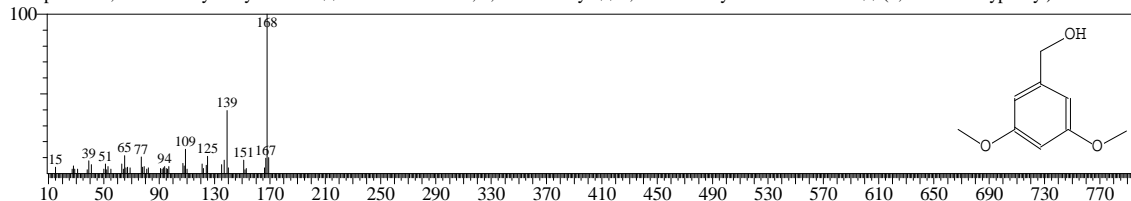
CompName:2,4,6-Trimethoxybenzoic acid \$\$ Benzoic acid, 2,4,6-trimethoxy- \$\$



Hit#:3 Entry:24090 Library:NIST08.LIB

SI:85 Formula:C<sub>9</sub>H<sub>12</sub>O<sub>3</sub> CAS:705-76-0 MolWeight:168 RetIndex:1415

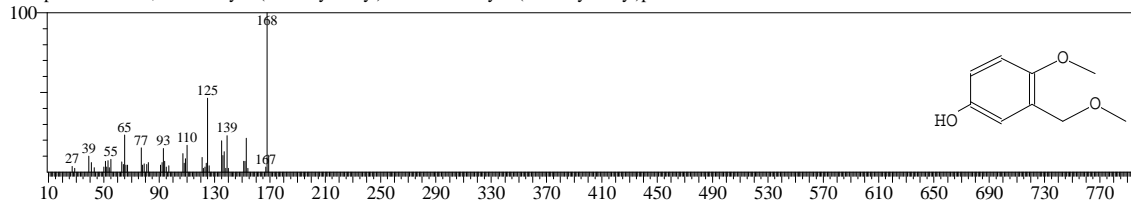
CompName:3,5-Dimethoxybenzyl alcohol \$\$ Benzenemethanol, 3,5-dimethoxy- \$\$ 3,5-Dimethoxybenzenemethanol \$\$ (3,5-Dimethoxyphenyl)methanol # \$



Hit#:4 Entry:24087 Library:NIST08.LIB

SI:76 Formula:C<sub>9</sub>H<sub>12</sub>O<sub>3</sub> CAS:59907-65-2 MolWeight:168 RetIndex:1379

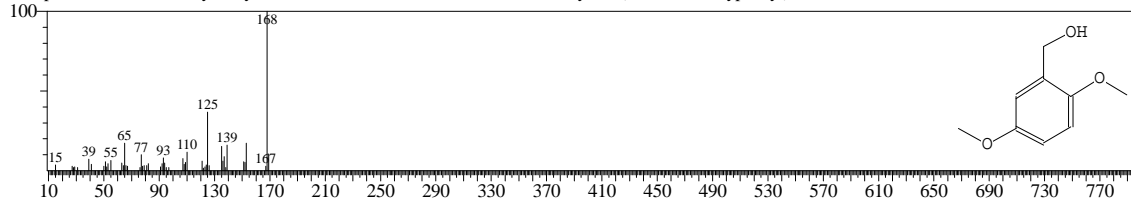
CompName:Phenol, 4-methoxy-3-(methoxymethyl)- \$\$ 4-Methoxy-3-(methoxymethyl)phenol # \$\$



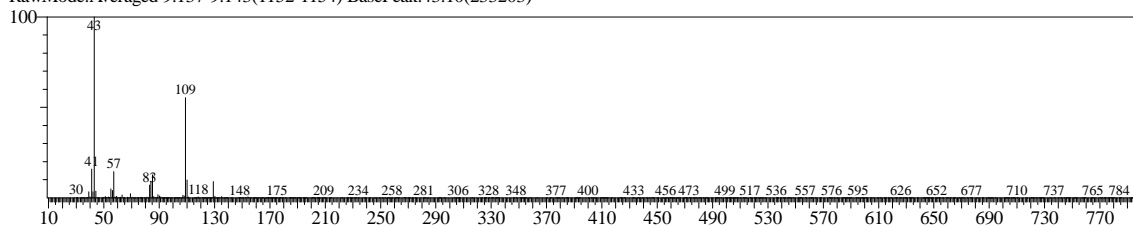
Hit#:5 Entry:24088 Library:NIST08.LIB

SI:76 Formula:C<sub>9</sub>H<sub>12</sub>O<sub>3</sub> CAS:33524-31-1 MolWeight:168 RetIndex:1415

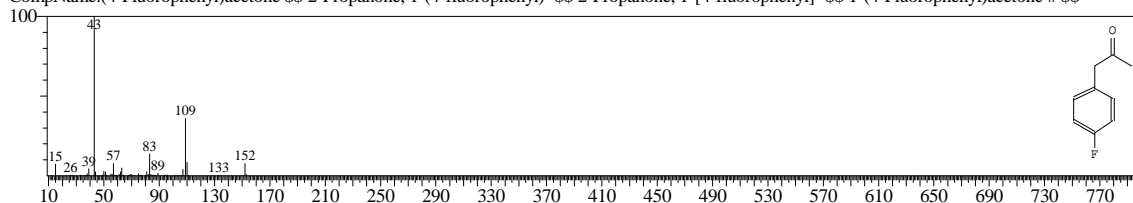
CompName:2,5-Dimethoxybenzyl alcohol \$\$ Benzenemethanol, 2,5-dimethoxy- \$\$ (2,5-Dimethoxyphenyl)methanol # \$\$



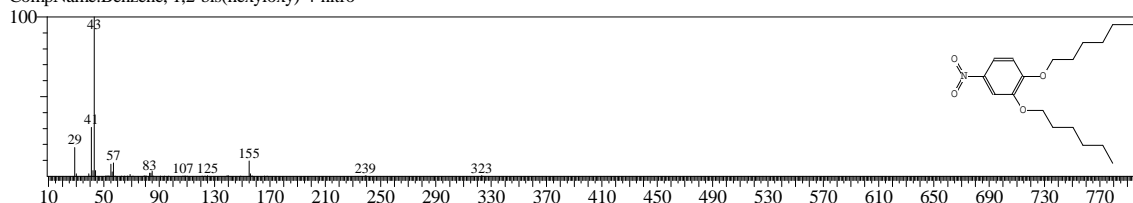
Line#3 R.Time:9.140(Scan#:1153) MassPeaks:424  
RawMode:Averaged 9.137-9.143(1152-1154) BasePeak:43.10(233203)



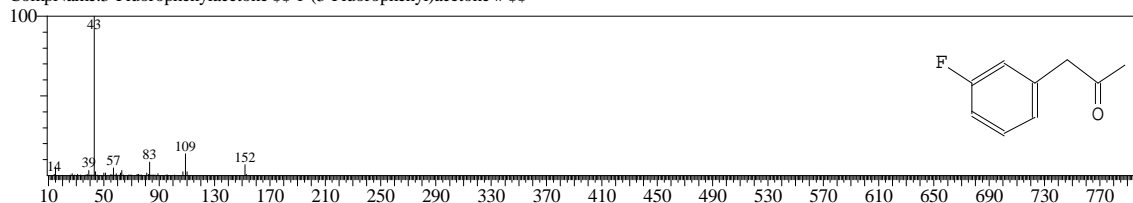
Hit#1 Entry:16005 Library:NIST08.LIB  
SI:81 Formula:C<sub>9</sub>H<sub>9</sub>FO CAS:459-03-0 MolWeight:152 RetIndex:1103  
CompName:(4-Fluorophenyl)acetone \$ 2-Propanone, 1-(4-fluorophenyl)- \$ 2-Propanone, 1-[4-fluorophenyl]- \$ 1-(4-Fluorophenyl)acetone # \$



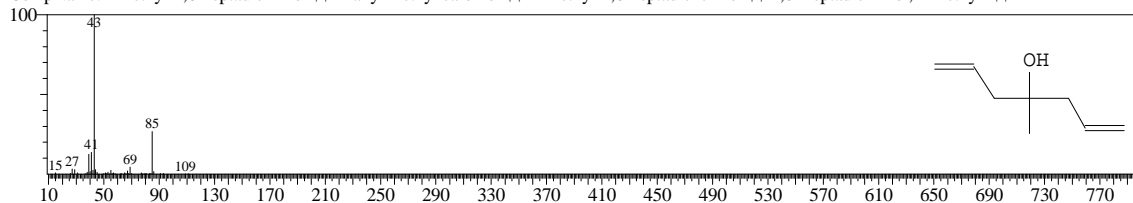
Hit#2 Entry:127851 Library:NIST08.LIB  
SI:81 Formula:C<sub>18</sub>H<sub>29</sub>NO<sub>4</sub> CAS:0-00-0 MolWeight:323 RetIndex:2448  
CompName:Benzenzene, 1,2-bis(hexyloxy)-4-nitro-



Hit#3 Entry:16006 Library:NIST08.LIB  
SI:80 Formula:C<sub>9</sub>H<sub>9</sub>FO CAS:1737-19-5 MolWeight:152 RetIndex:1103  
CompName:3-Fluorophenylacetone \$ 1-(3-Fluorophenyl)acetone # \$



Hit#4 Entry:6510 Library:NIST08.LIB  
SI:79 Formula:C<sub>8</sub>H<sub>14</sub>O CAS:25201-40-5 MolWeight:126 RetIndex:888  
CompName:4-Methyl-1,6-heptadiene-4-ol \$ Diallyl methyl carbinol \$ 4-Methyl-1,6-heptadiene-4-ol \$ 1,6-Heptadiene-4-ol, 4-methyl- \$



Hit#5 Entry:16007 Library:NIST08.LIB  
SI:79 Formula:C<sub>9</sub>H<sub>9</sub>FO CAS:2836-82-0 MolWeight:152 RetIndex:1103  
CompName:(2-Fluorophenyl)acetone \$ 2-Propanone, 1-(2-fluorophenyl)- \$ 1-(2-Fluorophenyl)acetone # \$

