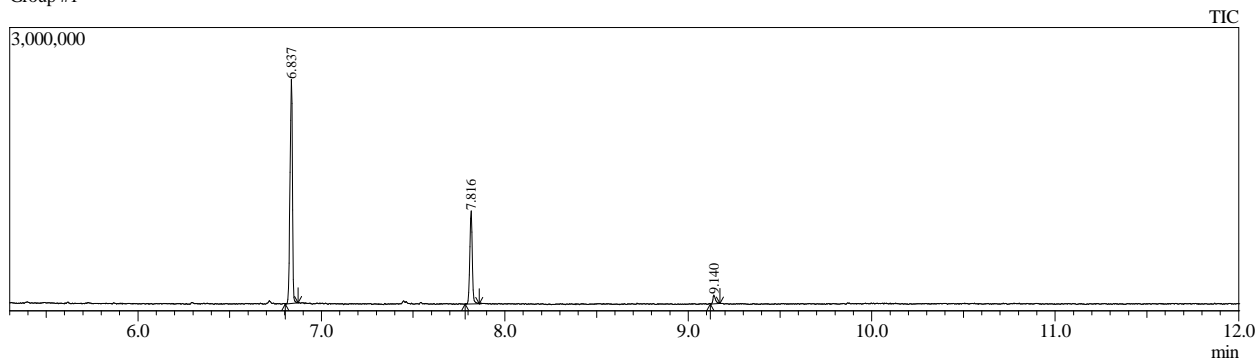


Sample Information

Sample Name : SLE069-48h  
Vial # : 13  
Injection Volume : 1.00  
Data File : C:\GCMSsolution\Data\Project1\AM2N3\Sébastien Lemouzy\SLE069-48h-t.qgd  
Method File : C:\GCMSsolution\Data\Project1\AM2N3\Sébastien Lemouzy\50-280 (split 10) début  
Tuning File : C:\GCMSsolution\System\Tune1\2021.01.04.qgt

Chromatogram SLE069-48h C:\GCMSsolution\Data\Project1\AM2N3\Sébastien Lemouzy\SLE069-48h-t.qgd

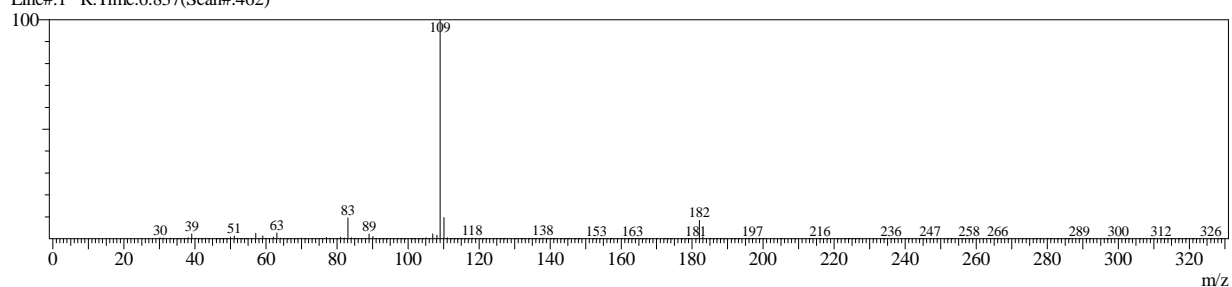
Group #1



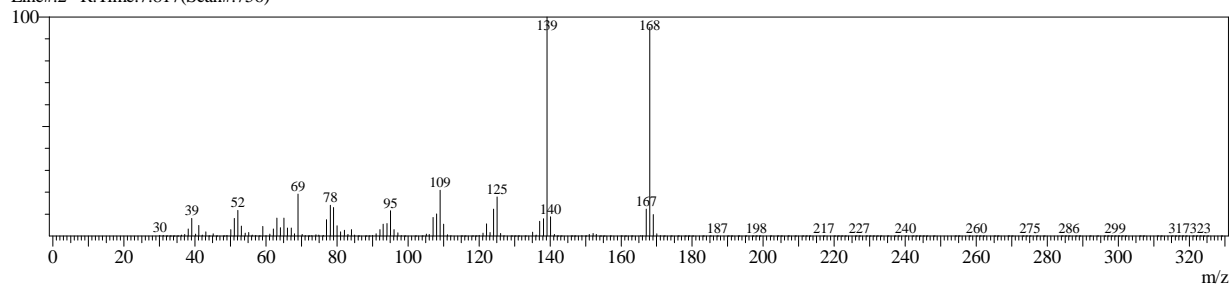
Peak Report							Name
Peak#	R.Time	I.Time	F.Time	Area	Area%	Height	
1	6.837	6.803	6.873	2183546	68.69	2411318	Ethyl 2-fluorophenylacetate
2	7.816	7.783	7.860	899234	28.29	1001090	Benzene, 1,3,5-trimethoxy-
3	9.140	9.120	9.173	96196	3.03	93500	Hexyl 2-fluorophenylacetate
				3178976	100.00	3505908	

# Spectrum

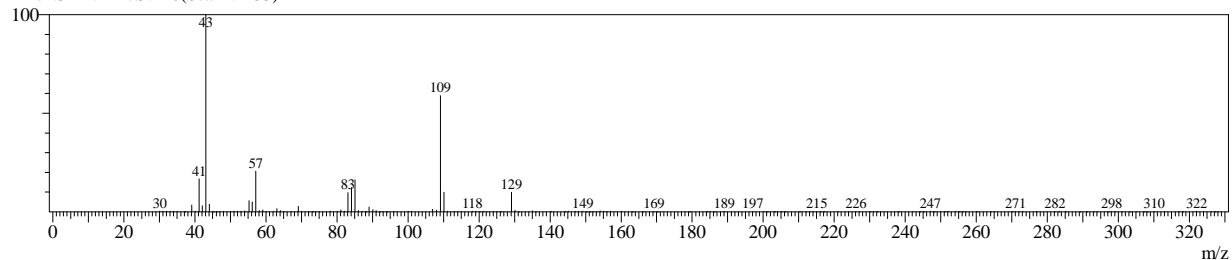
Line#1 R.Time:6.837(Scan#:462)



Line#2 R.Time:7.817(Scan#:756)



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

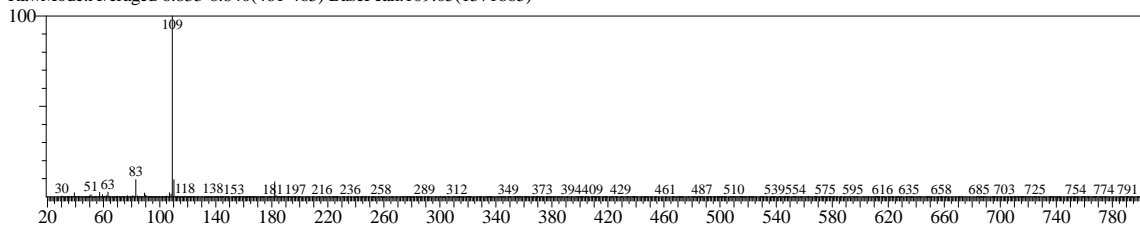
[MS Program]

Use MS Program :OFF

Library

Line#:1 R.Time:6.837(Scan#:462) MassPeaks:456

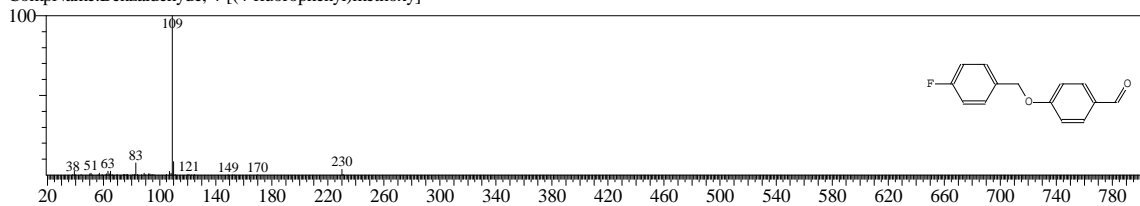
RawMode:Averaged 6.833-6.840(461-463) BasePeak:109.05(1371885)



Hit#:1 Entry:62806 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

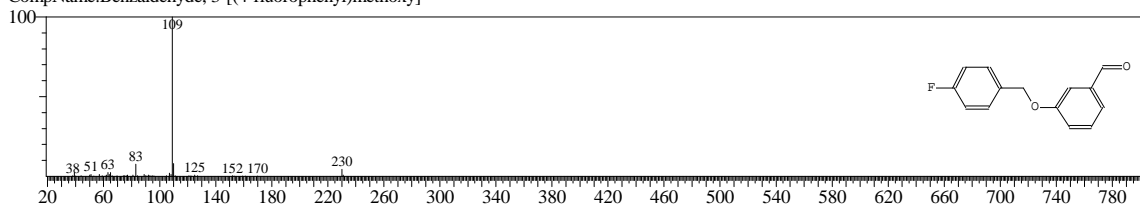
CompName:Benzaldehyde, 4-[(4-fluorophenyl)methoxy]-



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

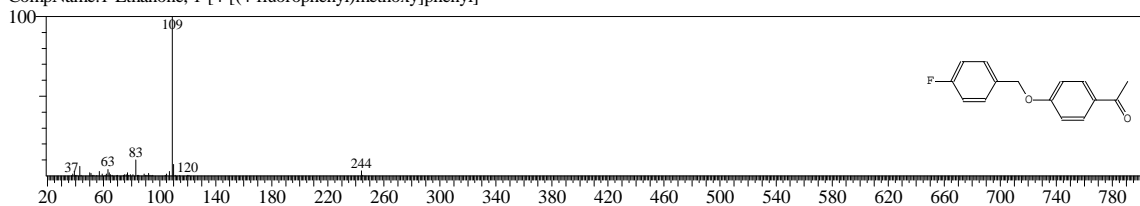
CompName:Benzaldehyde, 3-[(4-fluorophenyl)methoxy]-



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

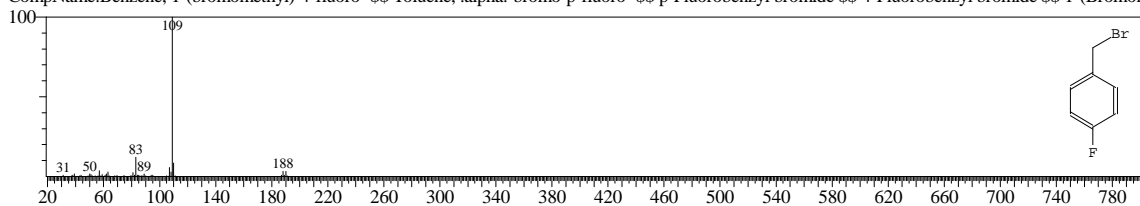
CompName:1-Ethanone, 1-[4-[(4-fluorophenyl)methoxy]phenyl]-



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

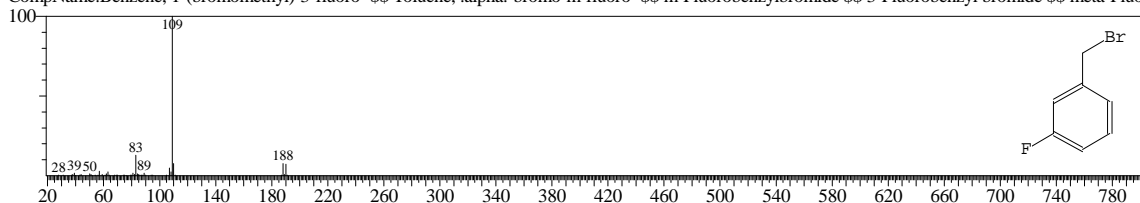
CompName:Benzene, 1-(bromomethyl)-4-fluoro- \$\$ Toluene, .alpha.-bromo-p-fluoro- \$\$ p-Fluorobenzyl bromide \$\$ 4-Fluorobenzyl bromide \$\$ 1-(Bromor



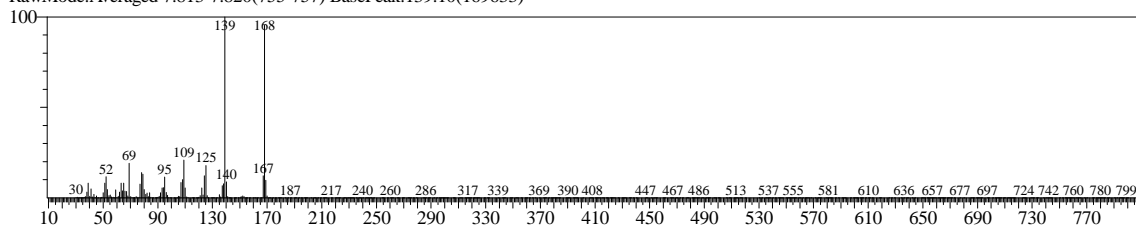
Hit#:5 Entry:35129 Library:NIST08.LIB

SI:87 Formula:C<sub>7</sub>H<sub>6</sub>BrF CAS:456-41-7 MolWeight:188 RetIndex:1065

CompName:Benzene, 1-(bromomethyl)-3-fluoro- \$\$ Toluene, .alpha.-bromo-m-fluoro- \$\$ m-Fluorobenzyl bromide \$\$ 3-Fluorobenzyl bromide \$\$ meta-Fluo



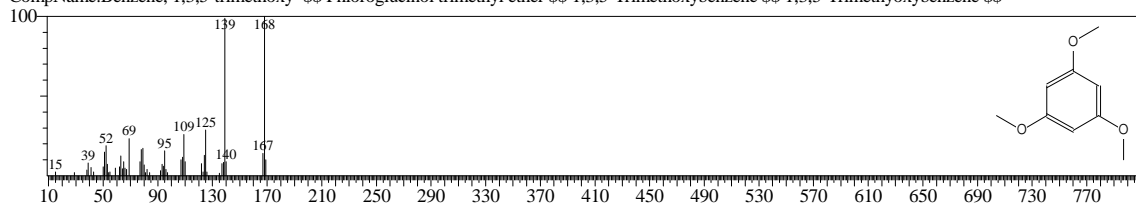
Line#:2 R.Time:7.817(Scan#:756) MassPeaks:473  
RawMode:Averaged 7.813-7.820(755-757) BasePeak:139.10(169633)



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

SI:96 Formula:C<sub>9</sub>H<sub>12</sub>O<sub>3</sub> CAS:621-23-8 MolWeight:168 RetIndex:1248

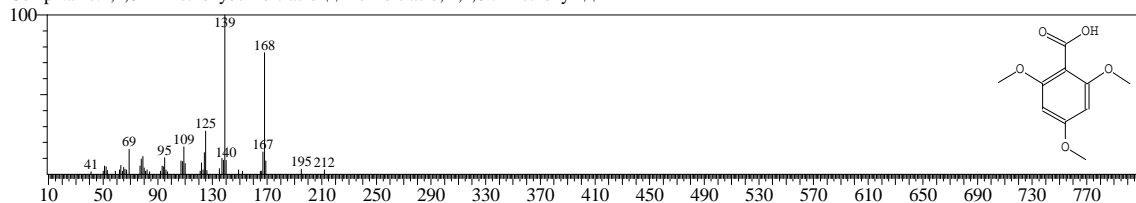
CompName:Benzene, 1,3,5-trimethoxy- \$\$ Phloroglucinol trimethyl ether \$\$ 1,3,5-Trimethoxybenzene \$\$ 1,3,5-Trimethoxybenzene \$\$



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

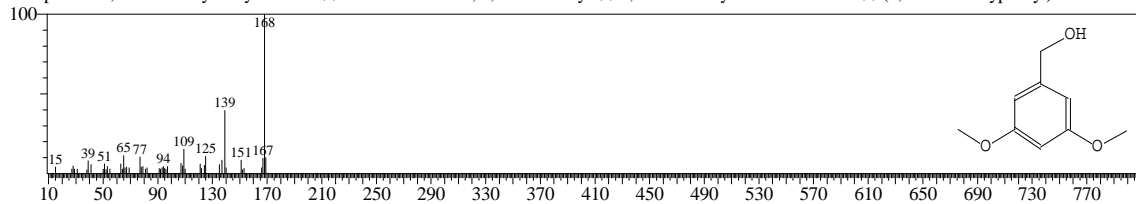
CompName:2,4,6-Trimethoxybenzoic acid \$\$ Benzoic acid, 2,4,6-trimethoxy- \$\$



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

SI:84 Formula:C<sub>9</sub>H<sub>12</sub>O<sub>3</sub> CAS:705-76-0 MolWeight:168 RetIndex:1415

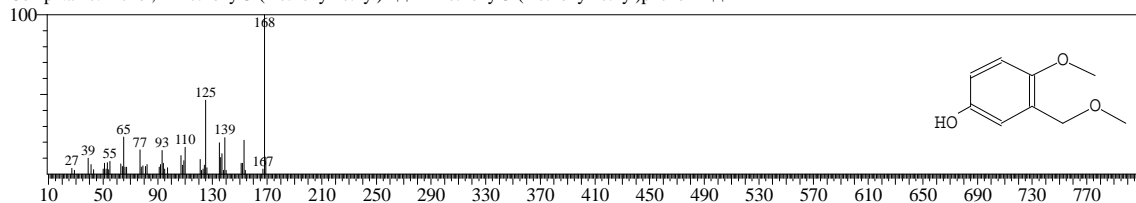
CompName:3,5-Dimethoxybenzyl alcohol \$\$ Benzenemethanol, 3,5-dimethoxy- \$\$ 3,5-Dimethoxybenzenemethanol \$\$ (3,5-Dimethoxyphenyl)methanol # \$



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

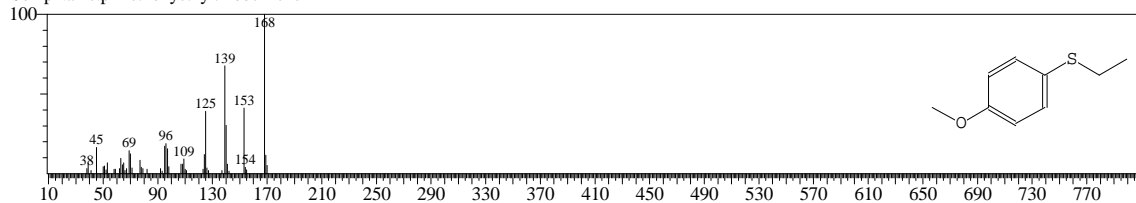
CompName:Phenol, 4-methoxy-3-(methoxymethyl)- \$\$ 4-Methoxy-3-(methoxymethyl)phenol # \$\$



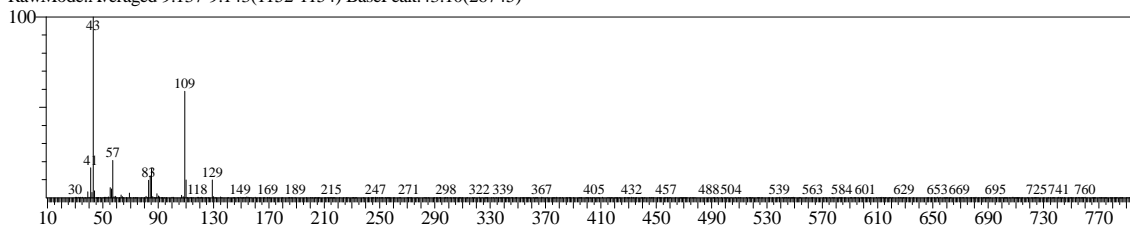
Hit#:5 Entry:24025 Library:NIST08.LIB

SI:76 Formula:C<sub>9</sub>H<sub>12</sub>O<sub>2</sub>S CAS:0-00-0 MolWeight:168 RetIndex:1333

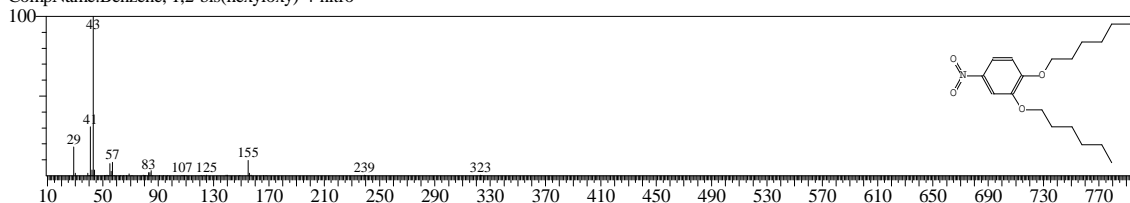
CompName:p-methoxyethylthiobenzene



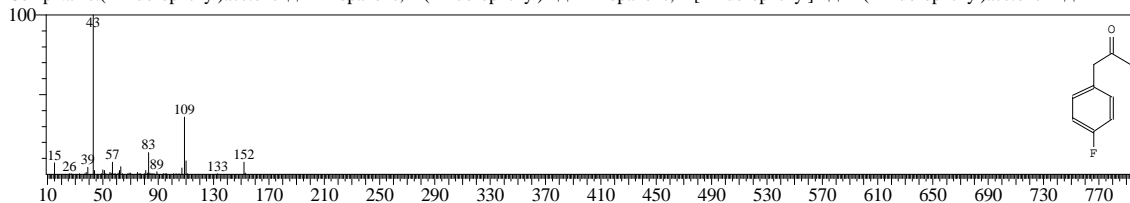
Line#3 R.Time:9.140(Scan#:1153) MassPeaks:432  
RawMode:Averaged 9.137-9.143(1152-1154) BasePeak:43.10(26745)



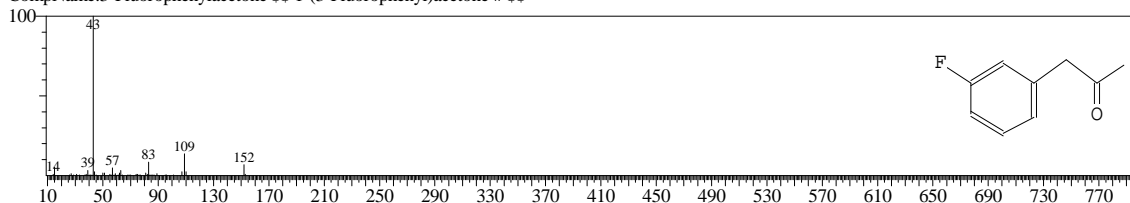
Hit#1 Entry:127851 Library:NIST08.LIB  
SI:79 Formula:C<sub>18</sub>H<sub>29</sub>NO<sub>4</sub> CAS:0-00-0 MolWeight:323 RetIndex:2448  
CompName:Benzen, 1,2-bis(hexyloxy)-4-nitro-



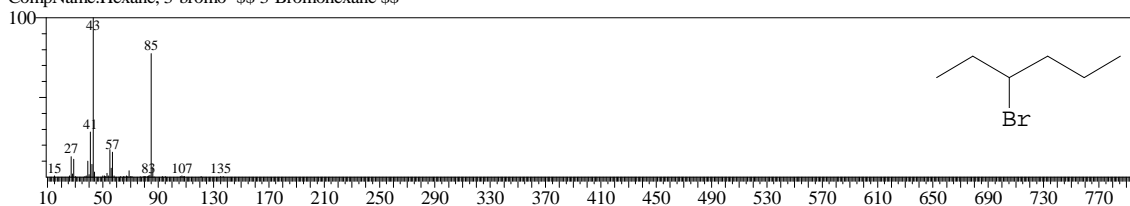
Hit#2 Entry:16005 Library:NIST08.LIB  
SI:78 Formula:C<sub>9</sub>H<sub>9</sub>FO CAS:459-03-0 MolWeight:152 RetIndex:1103  
CompName:(4-Fluorophenyl)acetone \$\$ 2-Propanone, 1-[4-fluorophenyl]- \$\$ 2-Propanone, 1-[4-fluorophenyl]- \$\$ 1-(4-Fluorophenyl)acetone # \$\$



Hit#3 Entry:16006 Library:NIST08.LIB  
SI:77 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:21669 Library:NIST08.LIB  
SI:77 Formula:C<sub>6</sub>H<sub>13</sub>Br CAS:3377-87-5 MolWeight:164 RetIndex:850  
CompName:Hexane, 3-bromo- \$\$ 3-Bromohexane \$\$



Hit#5 Entry:52897 Library:NIST08.LIB  
SI:76 Formula:C<sub>11</sub>H<sub>20</sub>O<sub>4</sub> CAS:0-00-0 MolWeight:216 RetIndex:1449  
CompName:Oxalic acid, hexyl propyl ester

