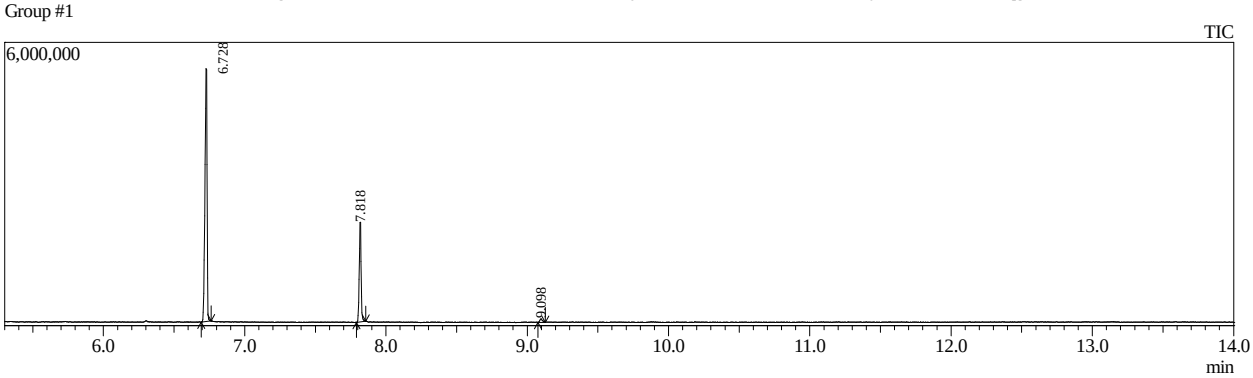
Sample Information

Sample Name	: SLE104-48h-2
Vial #	: 29
Injection Volume	: 1.00
Data File	: C:\GCMSsolution\Data\Project1\AM2N3\Sébastien Lemouzy\SLE104-48h-2-t.qgd
Method File	: C:\GCMSsolution\Data\Project1\AM2N3\Sébastien Lemouzy\50-280 (split 10) début 5
Tuning File	: C:\GCMSsolution\System\Tune1\2021.01.04.qgt

Chromatogram SLE104-48h-2 C:\GCMSsolution\Data\Project1\AM2N3\Sébastien Lemouzy\SLE104-48h-2-t.qgd

Group #1

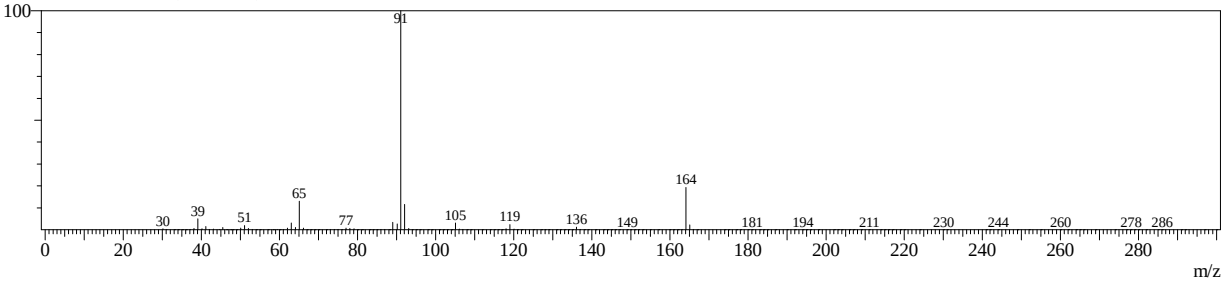


Peak Report

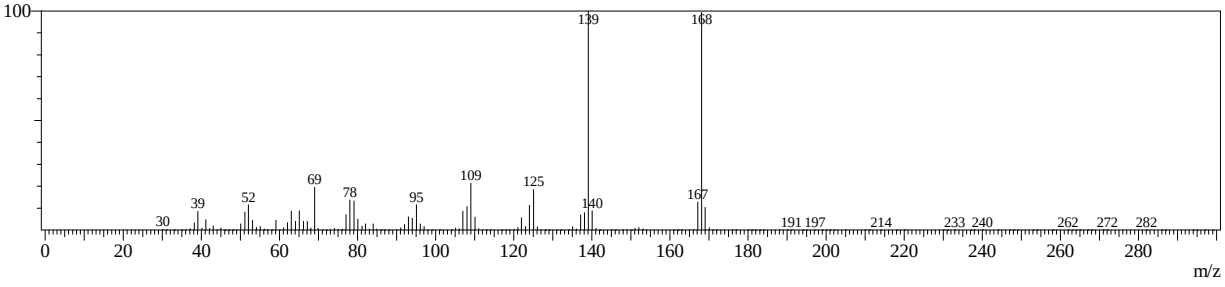
Peak#	R.Time	I.Time	F.Time	Area	Area%	Height	Name
1	6.728	6.693	6.763	5542856	73.22	5403033	Benzeneacetic acid, ethyl ester
2	7.818	7.790	7.857	1923075	25.40	2132215	Benzene, 1,3,5-trimethoxy-
3	9.098	9.077	9.127	104209	1.38	72818	Benzeneacetic acid, hexyl ester
				7570140	100.00	7608066	

Spectrum

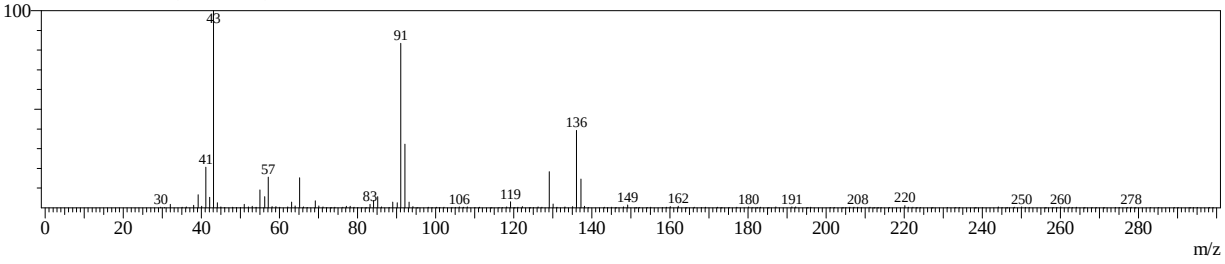
Line#:1 R.Time:6.727(Scan#:429)



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



Line#:3 R.Time:9.097(Scan#:1140)



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

< 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	: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

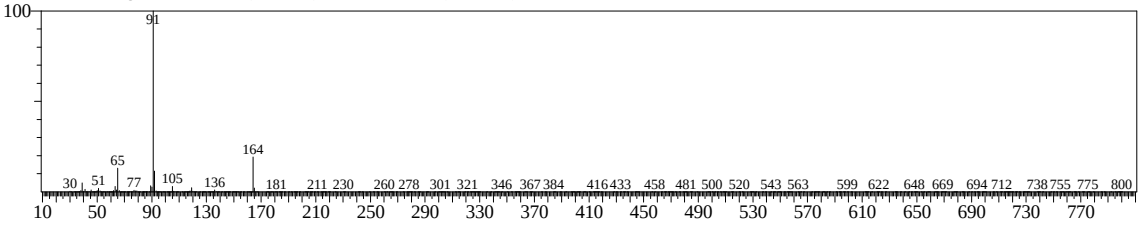
Sample Inlet Unit :GC

[MS Program]

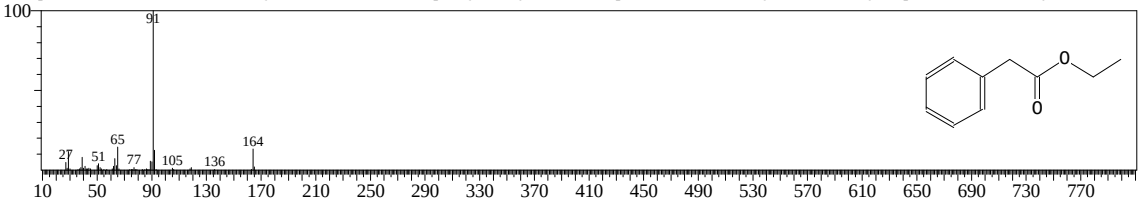
Use MS Program :OFF

Library

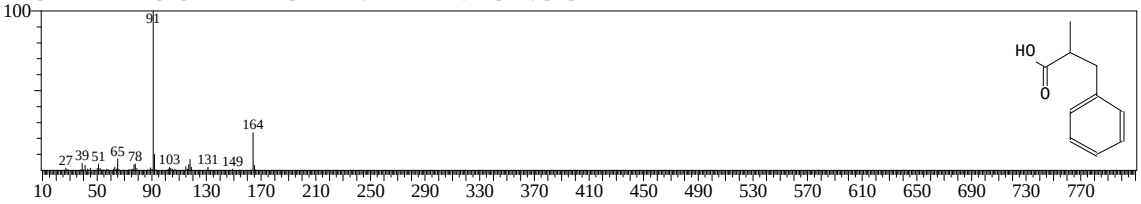
Line#:1 R.Time:6.727(Scan#:429) MassPeaks:395
RawMode:Averaged 6.723-6.730(428-430) BasePeak:91.10(2794698)



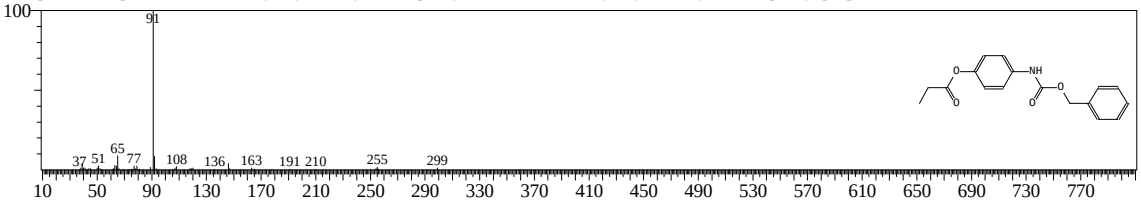
Hit#:1 Entry:21917 Library:NIST08.LIB
SI:94 Formula:C10H12O2 CAS:101-97-3 MolWeight:164 RetIndex:1259
CompName:Benzeneacetic acid, ethyl ester $$ Acetic acid, phenyl-, ethyl ester $$ .alpha.-Toluic acid, ethyl ester $$ Ethyl .alpha.-toluate $$ Ethyl benzeneac



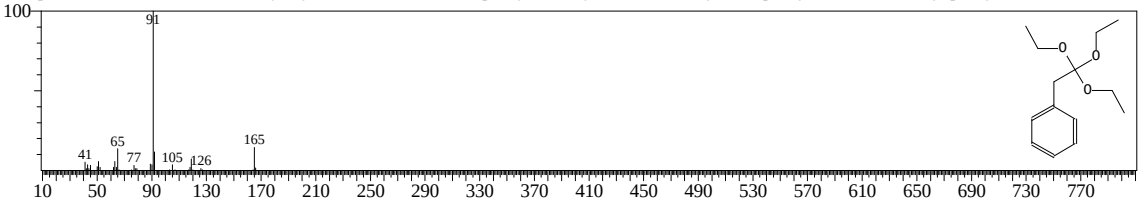
Hit#:2 Entry:21924 Library:NIST08.LIB
SI:90 Formula:C10H12O2 CAS:1009-67-2 MolWeight:164 RetIndex:1384
CompName:Benzenepropanoic acid, .alpha.-methyl- $$ 2-Methyl-3-phenylpropanoic acid # $$



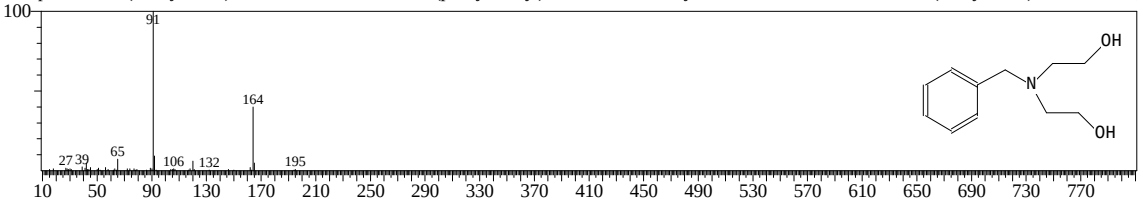
Hit#:3 Entry:111335 Library:NIST08.LIB
SI:88 Formula:C17H17NO4 CAS:349488-65-9 MolWeight:299 RetIndex:2411
CompName:Propionic acid, 4-(benzyloxycarbonylamino)phenyl ester $$ 4-([(Benzyloxy)carbonyl]amino)phenyl propionate # $$



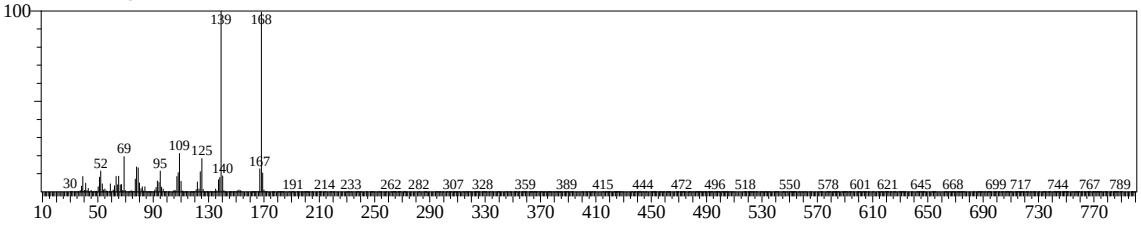
Hit#:4 Entry:67944 Library:NIST08.LIB
SI:88 Formula:C14H22O3 CAS:16754-56-6 MolWeight:238 RetIndex:1633
CompName:Benzene, (2,2,2-triethoxyethyl)- $$ Orthoacetic acid, phenyl-, triethyl ester $$ Triethyl orthophenylacetate $$ Triethyl phenylorthoacetate $$ (2,



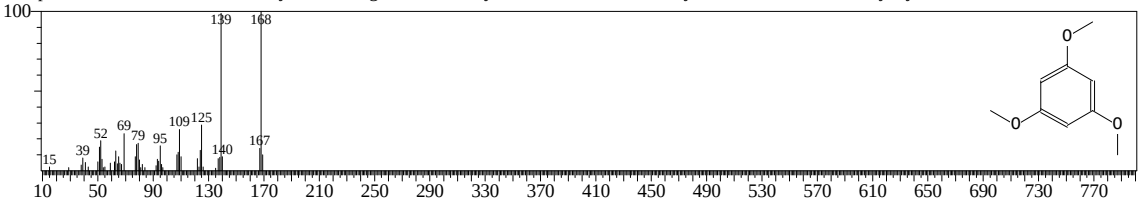
Hit#:5 Entry:39771 Library:NIST08.LIB
SI:88 Formula:C11H17NO2 CAS:101-32-6 MolWeight:195 RetIndex:1726
CompName:2,2'-(Benzylimino)-diethanol $$ Ethanol, 2,2'-[(phenylmethyl)imino]bis- $$ Benzyldiethanolamine $$ Ethanol, 2,2'-(benzylimino)di- $$ N-Benz



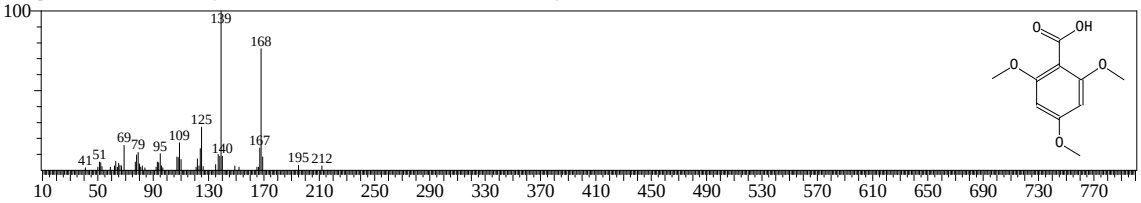
Line#:2 R.Time:7.817(Scan#:756) MassPeaks:458
RawMode:Averaged 7.813-7.820(755-757) BasePeak:139.10(362651)



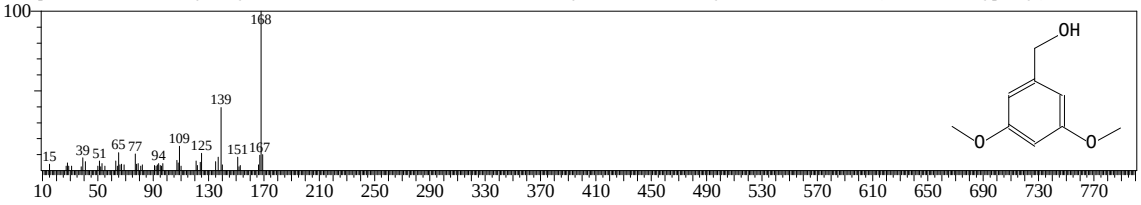
Hit#:1 Entry:24091 Library:NIST08.LIB
SI:96 Formula:C9H12O3 CAS:621-23-8 MolWeight:168 RetIndex:1248
CompName:Benzene, 1,3,5-trimethoxy- $$ Phloroglucinol trimethyl ether $$ 1,3,5-Trimethoxybenzene $$ 1,3,5-Trimethyoxybenzene $$



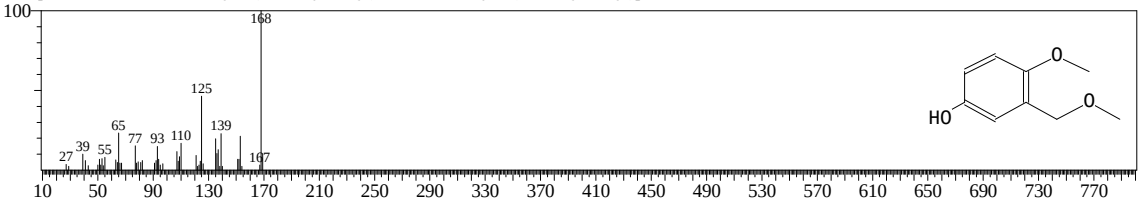
Hit#:2 Entry:50345 Library:NIST08.LIB
SI:92 Formula:C10H12O5 CAS:570-02-5 MolWeight:212 RetIndex:1717
CompName:2,4,6-Trimethoxybenzoic acid $$ Benzoic acid, 2,4,6-trimethoxy- $$



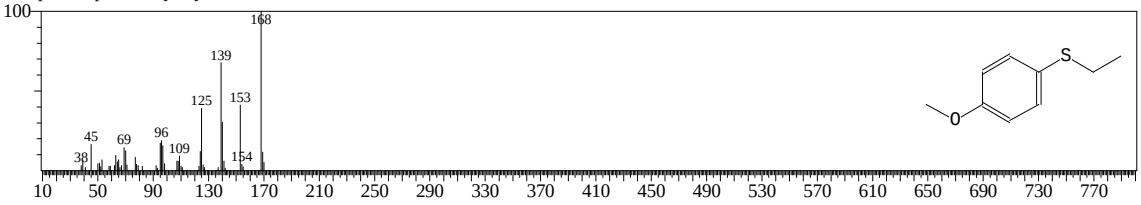
Hit#:3 Entry:24090 Library:NIST08.LIB
SI:84 Formula:C9H12O3 CAS:705-76-0 MolWeight:168 RetIndex:1415
CompName:3,5-Dimethoxybenzyl alcohol $$ Benzenemethanol, 3,5-dimethoxy- $$ 3,5-Dimethoxybenzenemethanol $$ (3,5-Dimethoxyphenyl)methanol # $



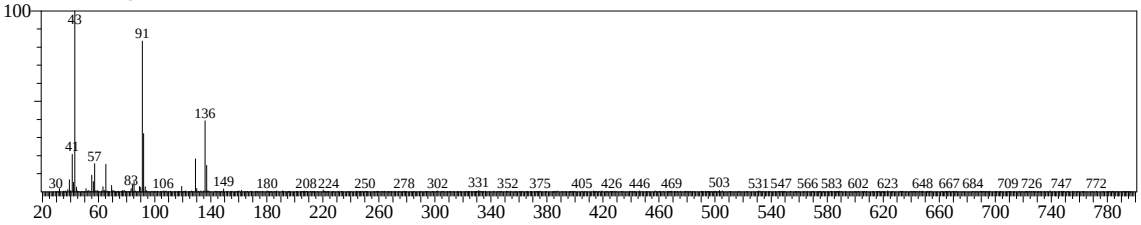
Hit#:4 Entry:24087 Library:NIST08.LIB
SI:76 Formula:C9H12O3 CAS:59907-65-2 MolWeight:168 RetIndex:1379
CompName:Phenol, 4-methoxy-3-(methoxymethyl)- $$ 4-Methoxy-3-(methoxymethyl)phenol # $$



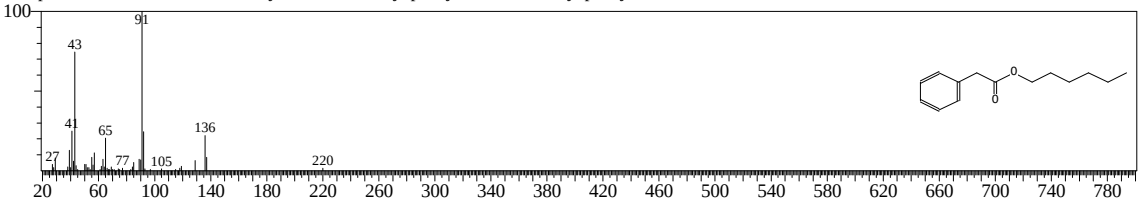
Hit#:5 Entry:24025 Library:NIST08.LIB
SI:76 Formula:C9H12OS CAS:0-00-0 MolWeight:168 RetIndex:1333
CompName:p-methoxyethylthiobenzene



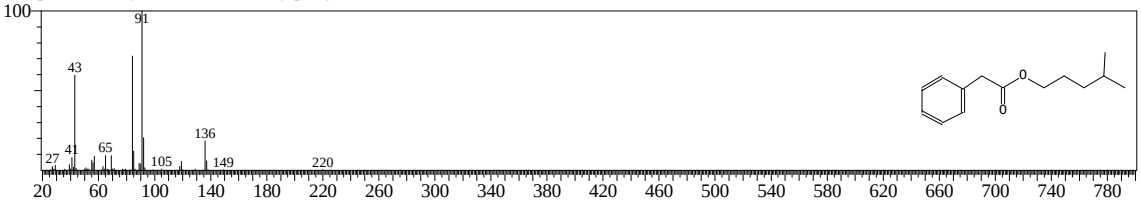
Line#:3 R.Time:9.097(Scan#:1140) MassPeaks:429
RawMode:Averaged 9.093-9.100(1139-1141) BasePeak:43.10(14815)



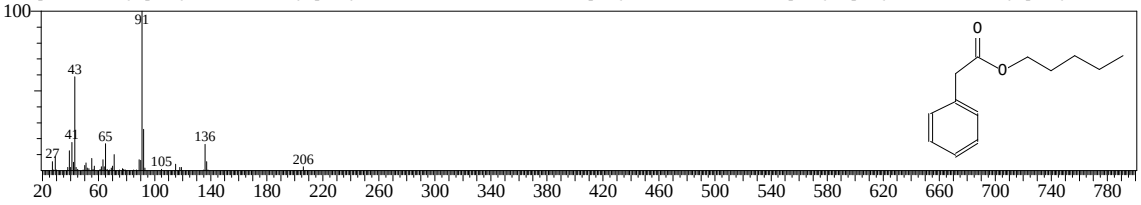
Hit#:1 Entry:55765 Library:NIST08.LIB
SI:88 Formula:C14H20O2 CAS:5421-17-0 MolWeight:220 RetIndex:1657
CompName:Benzeneacetic acid, hexyl ester $$ n-Hexyl phenylacetate $$ Hexyl phenylacetate $$



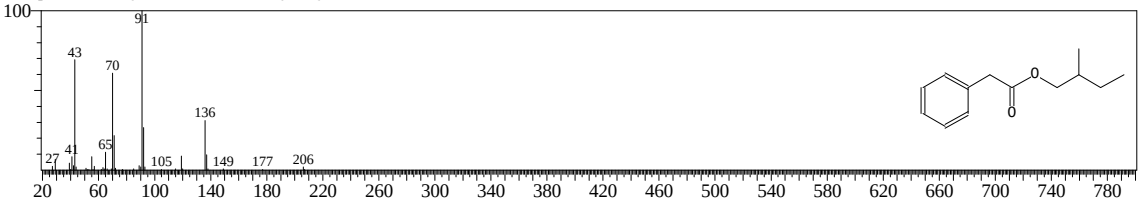
Hit#:2 Entry:55767 Library:NIST08.LIB
SI:82 Formula:C14H20O2 CAS:0-00-0 MolWeight:220 RetIndex:1593
CompName:Phenylacetic acid, 4-methylpentyl ester



Hit#:3 Entry:46588 Library:NIST08.LIB
SI:81 Formula:C13H18O2 CAS:5137-52-0 MolWeight:206 RetIndex:1557
CompName:Pentyl phenylacetate $$ Amyl phenylacetate $$ Benzeneacetic acid, pentyl ester $$ Acetic acid, phenyl-, pentyl ester $$ N-Amyl phenylacetate $



Hit#:4 Entry:46584 Library:NIST08.LIB
SI:80 Formula:C13H18O2 CAS:0-00-0 MolWeight:206 RetIndex:1493
CompName:Phenylacetic acid, 2-methylbutyl ester



Hit#:5 Entry:95036 Library:NIST08.LIB
SI:80 Formula:C18H28O2 CAS:0-00-0 MolWeight:276 RetIndex:2054
CompName:Benzeneacetic acid, decyl ester