

D:\GCMS\GCMS METHOD\Organic\Extract.qgm

## Method

## [Comment]

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

[AOC-20i+s]

# of Rinses with Presolvent	:5
# of Rinses with Solvent(post)	:8
# 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	:6uL
Syringe Suction Position	:0.0 mm
Syringe Injection Position	:0.0 mm
Solvent Selection	:All A,B,C

## [GC-2010]

Column Oven Temp.	:60.0 °C	
Injection Temp.	:260.00 °C	
Injection Mode	:Split	
Flow Control Mode	:Linear Velocity	
Pressure	:73.2 kPa	
Total Flow	:16.3 mL/min	
Column Flow	:1.21 mL/min	
Linear Velocity	:40.1 cm/sec	
Purge Flow	:3.0 mL/min	
Split Ratio	:10.0	
High Pressure Injection	:OFF	
Carrier Gas Saver	:OFF	
Splitter Hold	:OFF	
Oven Temp. Program		
Rate	Temperature(°C)	Hold Time(min)
-	60.0	2.00
7.00	250.0	0.00
15.00	280.0	29.00

## &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 Ultra]

IonSourceTemp	:230.00 °C
Interface Temp.	:270.00 °C
Solvent Cut Time	:4.50 min
Detector Gain Mode	:Relative
Detector Gain	:+0.00 kV
Threshold	:1000

## [MS Table]

--Group 1 - Event 1--

Start Time	:5.00min
End Time	:60.13min
ACQ Mode	:Scan
Event Time	:0.20sec
Scan Speed	:3333
Start m/z	:40.00
End m/z	:650.00

Sample Inlet Unit :GC

## [MS Program]

Use MS Program :OFF