

C:\MSDCHEM\1\METHODS\MAN06B\_B.M

Control Information

Sample Inlet : GC  
Injection Source : GC/ALS  
Injection Location : ALS  
Use MS : Yes

6890 GC METHOD

OPEN

Initial temp: 170 'C (On)  
Initial time: 0.00 min

Maximum temp: 325 'C  
Equilibration time: 0.50 min

Ramps:

#	Rate	Final temp	Final time
1	3.00	230	0.00
2	30.00	300	4.67
3	0.0 (Off)		

Post temp: 0 'C  
Post time: 0.00 min  
Run time: 27.00 min

FRONT INLET (SPLIT/SPLITLESS)

Mode: Split  
Initial temp: 280 'C (On)  
Pressure: 170.0 kPa (On)  
Split ratio: 10:1  
Split flow: 13.2 mL/min  
Total flow: 17.8 mL/min  
Gas saver: Off  
Gas type: Helium

BACK INLET (UNKNOWN)

COLUMN 1

Capillary Column  
Model Number: Agilent 19091Z-008

COLUMN 2  
(not installed)

Max temperature: 325 'C  
Nominal length: 17.0 m  
Nominal diameter: 200.00 um  
Nominal film thickness: 0.11 um  
Mode: constant pressure  
Pressure: 170.0 kPa  
Nominal initial flow: 1.3 mL/min  
Average velocity: 59 cm/sec  
Inlet: Front Inlet  
Outlet: MSD  
Outlet pressure: vacuum

FRONT DETECTOR (NO DET)

BACK DETECTOR (NO DET)

SIGNAL 1

Data rate: 20 Hz  
Type: test plot  
Save Data: Off  
Zero: 0.0 (Off)  
Range: 0  
Fast Peaks: Off  
Attenuation: 0

SIGNAL 2

Data rate: 20 Hz  
Type: test plot  
Save Data: Off  
Zero: 0.0 (Off)  
Range: 0  
Fast Peaks: Off  
Attenuation: 0

COLUMN COMP 1

(No Detectors Installed)

COLUMN COMP 2

(No Detectors Installed)

THERMAL AUX 2

Use: MSD Transfer Line Heater