

GC-MS ANALYSIS REPORT

Instrument Information: Agilent GCMS 7890A-5975

Analysis Conditions:

GC Parameters

Column: Agilent, DB-5ms, 12mx0.2mmx0.33µm

Diluent(s): Acetonitrile (HPLC grade)

Concentration: 1 mg/mL

Inject Volume: 1.0µL

Column Oven Temp: 50°C

Inlet temperature: 250°C

Pressure: 12.675 psi

Total Flow: 3.4 mL/min

Injection mode: Split

Split Ratio: 20:1

Column Flow: 1.0 mL/min

Initial temperature: 50 °C for 1 min then 40 °C/min to 300 °C in 6.25min , 300°C for 1.75 min.

MS Parameters:

MS Quad: 150°C

MS Source: 230°C

Solvent Delay : 0 min

Low Mass : 30.0

High Mass : 600.0

Threshold : 150

TIC:3010-96-6

Abundance

7000000

6000000

5000000

4000000

3000000

2000000

1000000

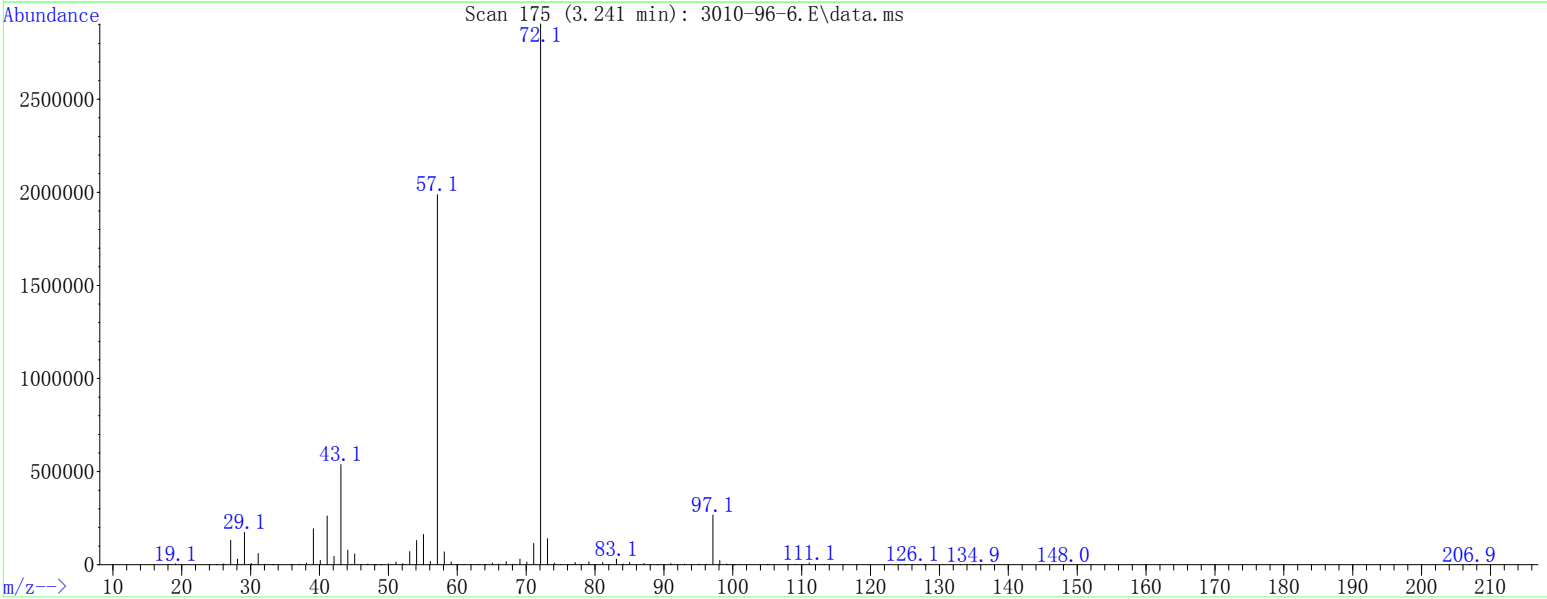
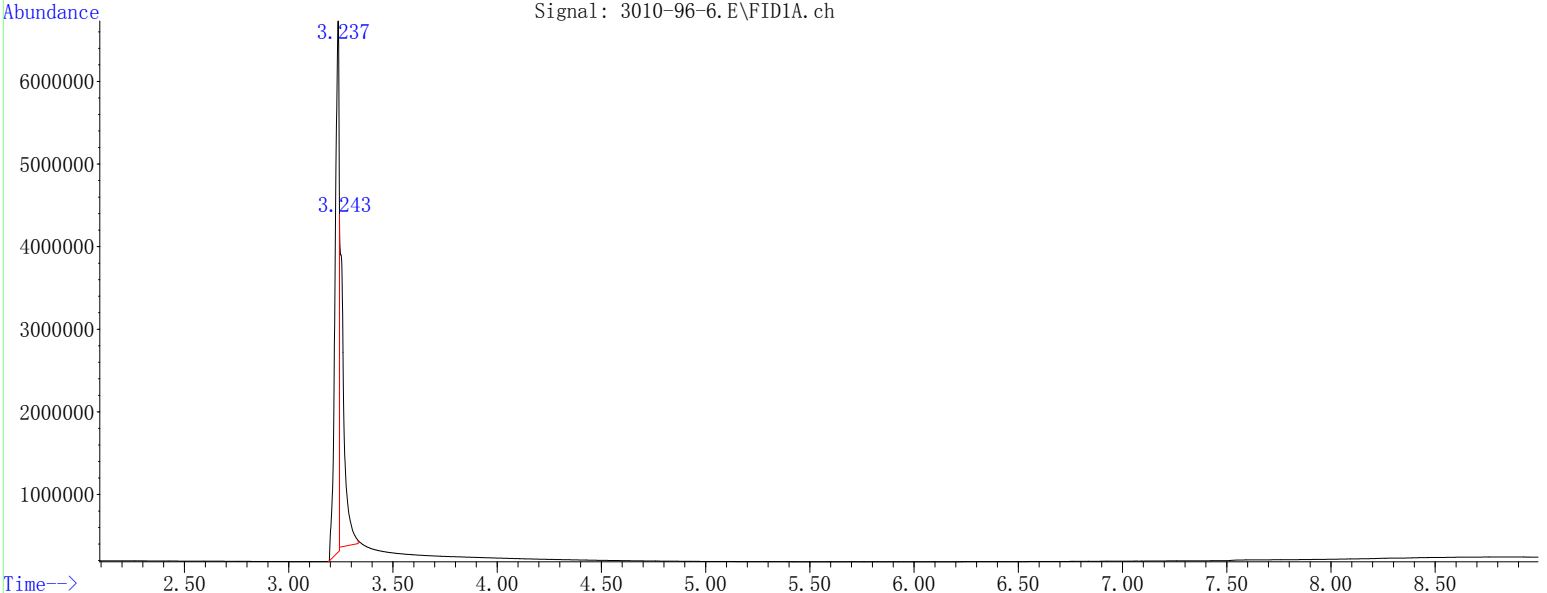
0

3.238

3.249

Time-->

2.50 3.00 3.50 4.00 4.50 5.00 5.50 6.00 6.50 7.00 7.50 8.00 8.50



Data Path : E:\data\2018\201802\20180227\
 Data File : 3010-96-6
 Acq On : 27 Feb 2018 19:50
 Operator : HX
 Sample : 3010-96-6
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Integration Parameters: autoint1.e
 Integrator: ChemStation

Method : E:\method\GC50-300MS-10FID11.M
 Title :

Signal : TIC: 3010-96-6.E\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.238	168	175	176	M	8025302	133917298	100.00%	69.686%
2	3.249	176	176	187	M	4716959	58254154	43.50%	30.314%

Sum of corrected areas: 192171452

Signal : 3010-96-6.E\FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.237	3.190	3.243	M	6431447	82434866	100.00%	60.133%
2	3.243	3.243	3.333	M	4027858	54653386	66.30%	39.867%

Sum of corrected areas: 137088253