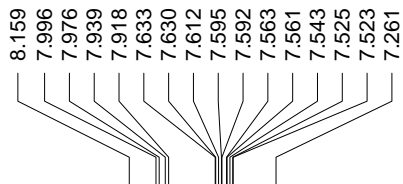
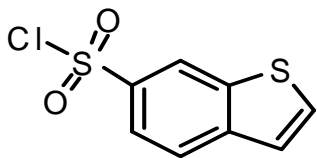
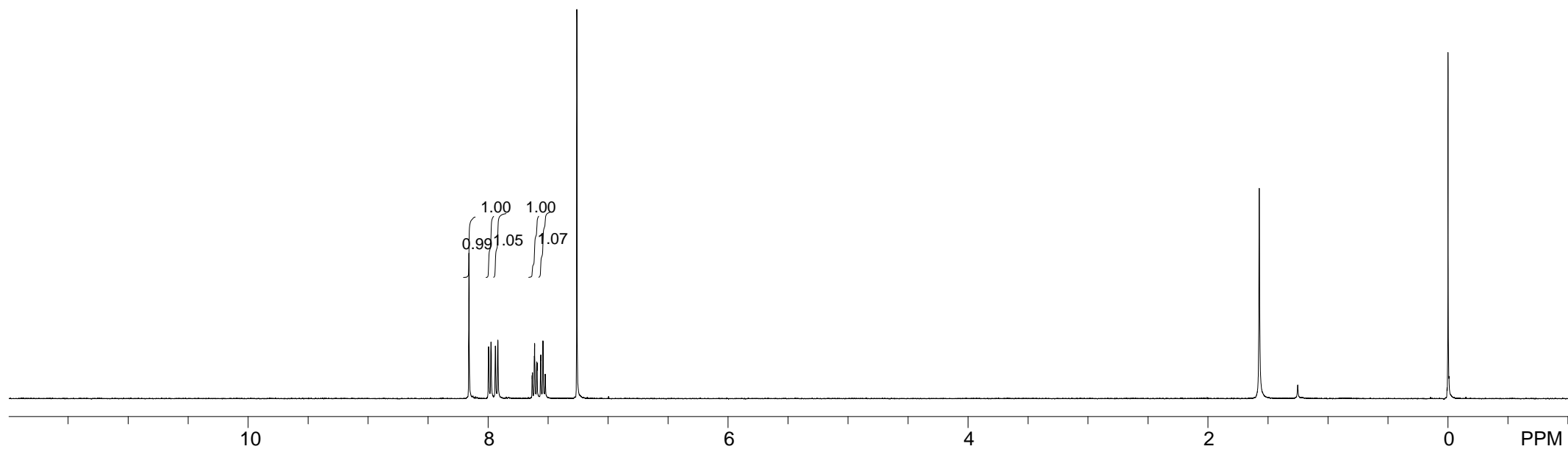


D:\New-nuts\nuts\DATA\\$WHL-1-3-P2\_1.1  
,,  
04:59:30.856 +0800 NMRSU@EP-10021573  
USER: NMRSU  
SOLVENT: CDCl3  
Experiment = zg30  
Pulse length = 14.400 usec  
Recycle delay = 1.000 sec  
NA = 8  
Solvent = CDCl3  
PTS1d = 65536  
F1 = 400.140015 MHz  
F2 = 1.000000 MHz  
SW1 = 8012.82 Hz  
AT1 = 8.18 sec  
Hz per Pt 1stD = 0.12 Hz  
SW2 = 1.00 Hz  
Hz per Pt 2ndD = 1.00 Hz  
O1 = 2461.8811 Hz  
O2 = -1.0000 Hz  
LB1 = 0.30 Hz  
TP A = 0.00  
B = 0.00  
C = 0.00



1.574

-0.000  
-0.008



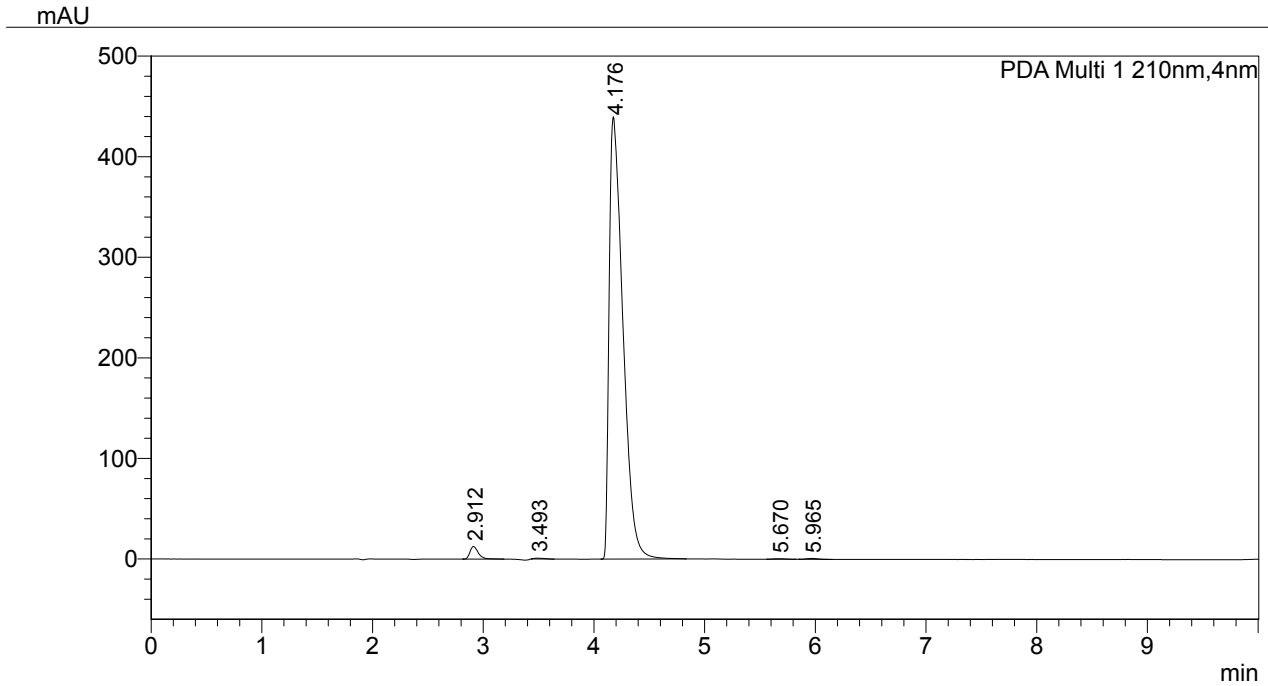
# HPLC Report

## <Sample Information>

Sample Name : 24A  
 Data Filename : 4A-7.15-2#.lcd  
 Batch Filename : 20190715.lcb  
 Date Acquired : 7/15/2019 6:17:54 PM  
 Date Processed : 7/16/2019 9:27:53 AM

Method Filename : M-A85B15-10MIN.lcm  
 Vial # : 1-93  
 Injection Volume : 5 uL  
 Acquired by : System Administrator  
 Processed by : System Administrator

## <Chromatogram>



## <Peak Table>

PDA Ch1 210nm

Peak#	Ret. Time	USP Width	Height	Tailing Factor	Number of Theoretical Plate(USP)	Area	Area%
1	2.912	0.140	12605	1.420	6892	66458	1.710
2	3.493	0.182	752	1.541	5866	5032	0.129
3	4.176	0.235	439836	2.003	5032	3804854	97.889
4	5.670	0.213	531	1.162	11349	4053	0.104
5	5.965	0.192	942	1.295	15497	6499	0.167
Total						3886897	100.000

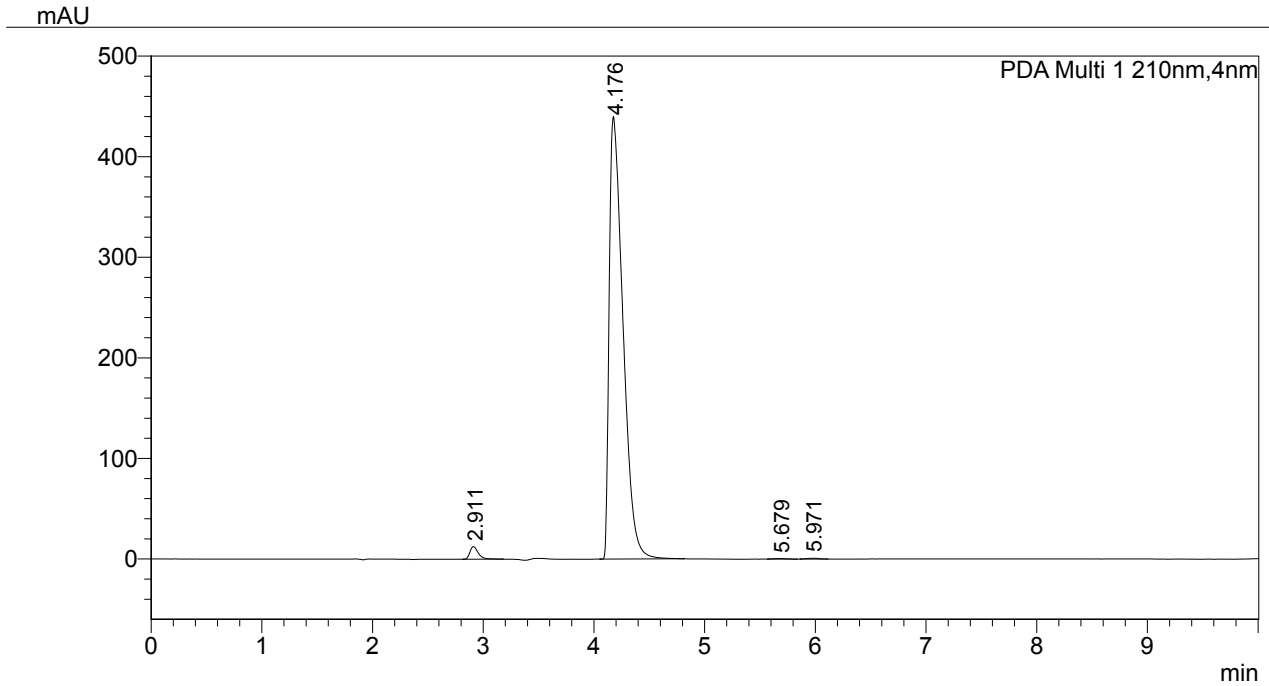
# HPLC Report

## <Sample Information>

Sample Name : 24A  
 Data Filename : 24A-7.15-1#.lcd  
 Batch Filename : 20190715.lcb  
 Date Acquired : 7/15/2019 6:07:22 PM  
 Date Processed : 7/16/2019 9:17:34 AM

Method Filename : M-A85B15-10MIN.lcm  
 Vial # : 1-93  
 Injection Volume : 5 uL  
 Acquired by : System Administrator  
 Processed by : System Administrator

## <Chromatogram>



## <Peak Table>

PDA Ch1 210nm

Peak#	Ret. Time	USP Width	Height	Tailing Factor	Number of Theoretical Plate(USP)	Area	Area%
1	2.911	0.140	12574	1.426	6882	66215	1.706
2	4.176	0.236	440082	2.007	5031	3803877	98.033
3	5.679	0.198	532	1.087	13121	3859	0.099
4	5.971	0.189	914	1.074	15988	6256	0.161
Total						3880206	100.000

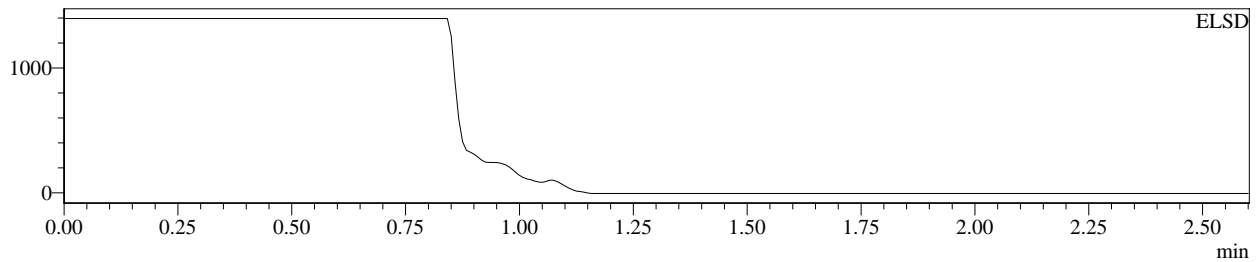
# Shimadzu LCMS -002Report

## Sample Information

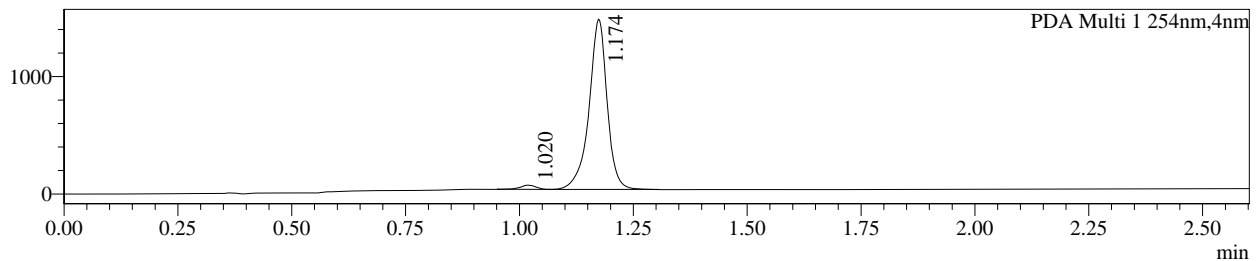
LCMS  
 Sample Name : P326      Date Acquired : 7/10/2019 7:46:27 AM  
 Injection Volume : 15      Tray# : 1  
 Vial# : 26      Method File : A30B70+-.lcm

## Chromatogram

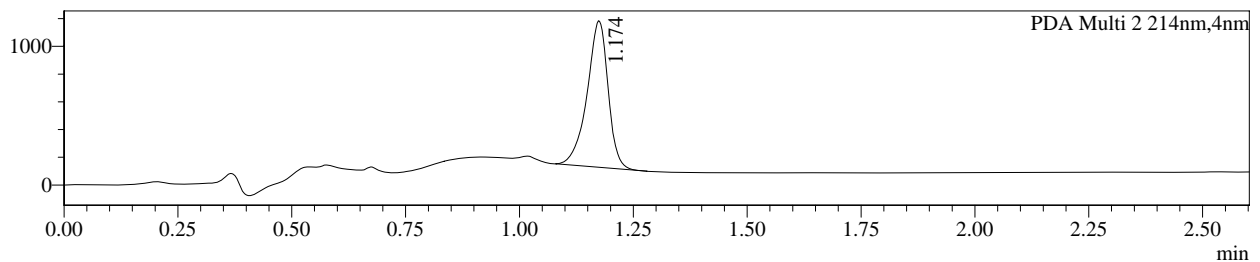
mV



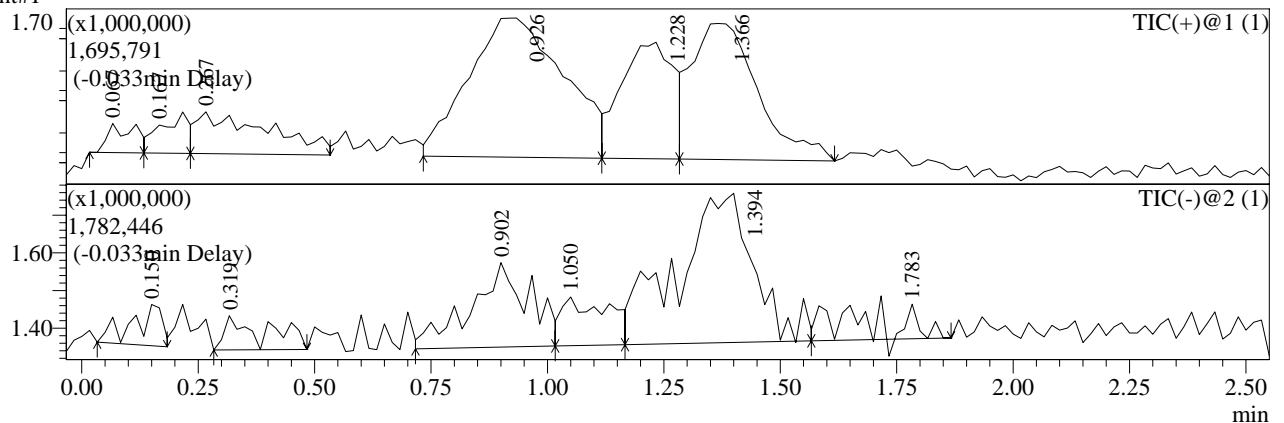
mAU



mAU



Segment#1



## Integration Results for DAD

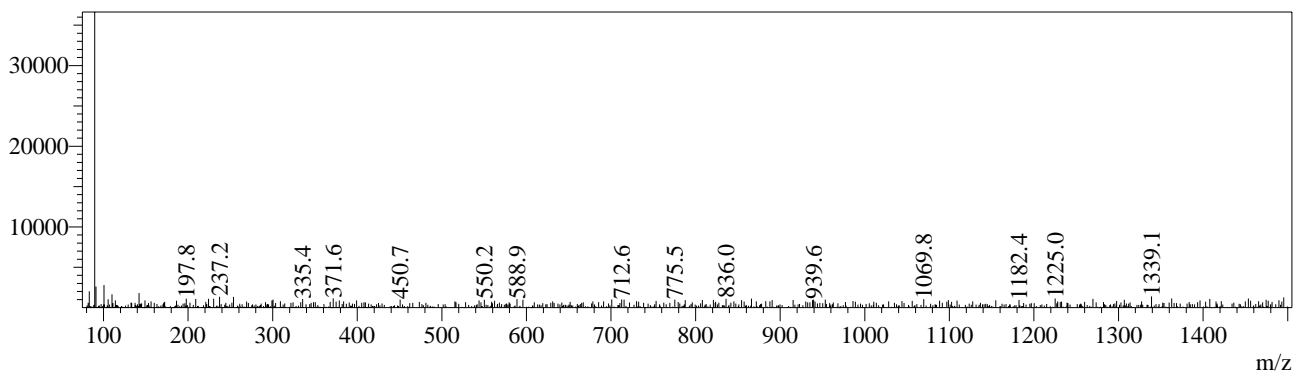
ELSD	Peak#	Ret. Time	Height	Area	Area%
Total					

PDA Ch1 254nm	Peak#	Ret. Time	Height	Area	Area%
Total					
	1	1.020	34933	83647	2.050
	2	1.174	1436052	3996461	97.950
Total					
			1470985	4080109	100.000

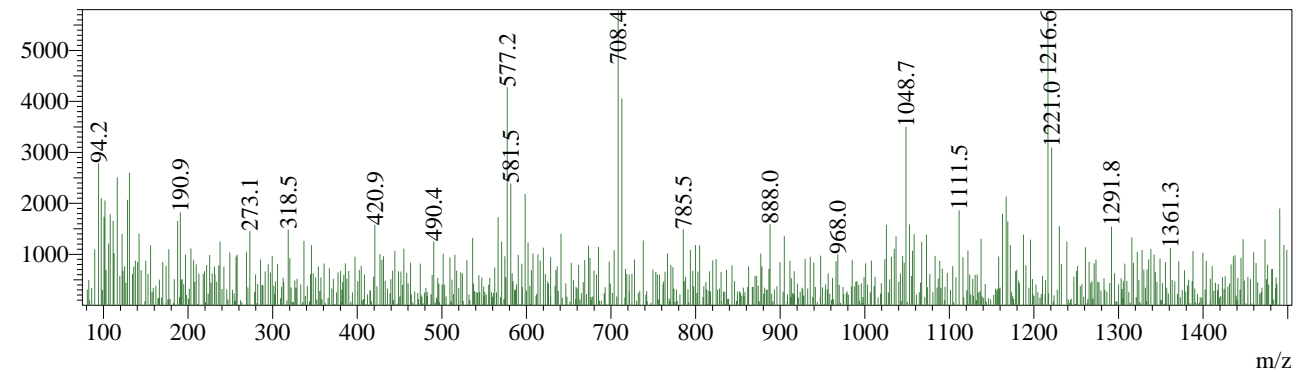
PDA Ch2 214nm	Peak#	Ret. Time	Height	Area	Area%
Total					
	1	1.174	1049387	3371442	100.000
Total					
			1049387	3371442	100.000

## Mass Spectrum

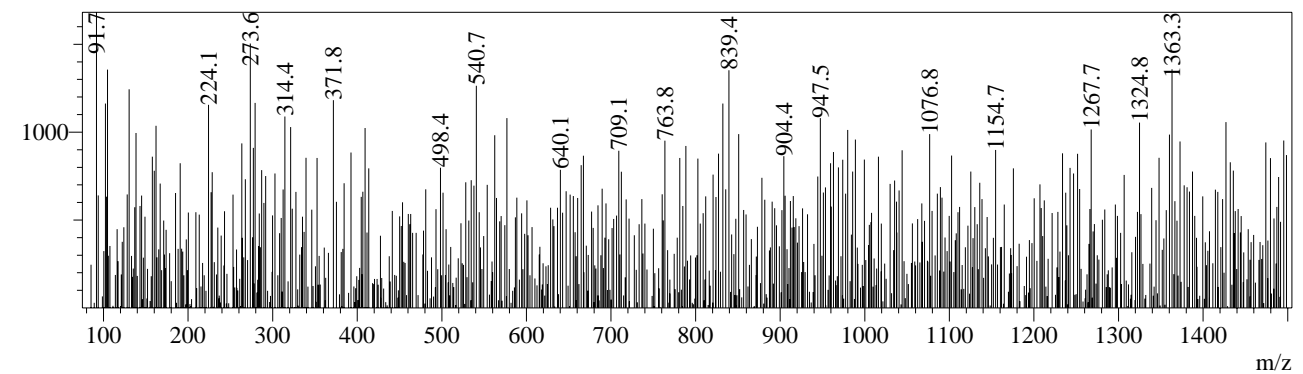
Rt=0.067min Positive



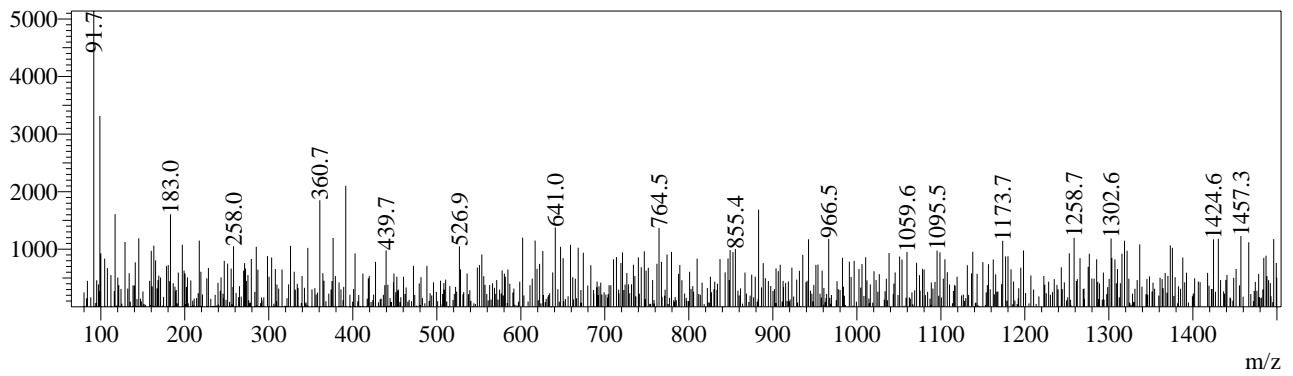
Rt=0.158min Negative



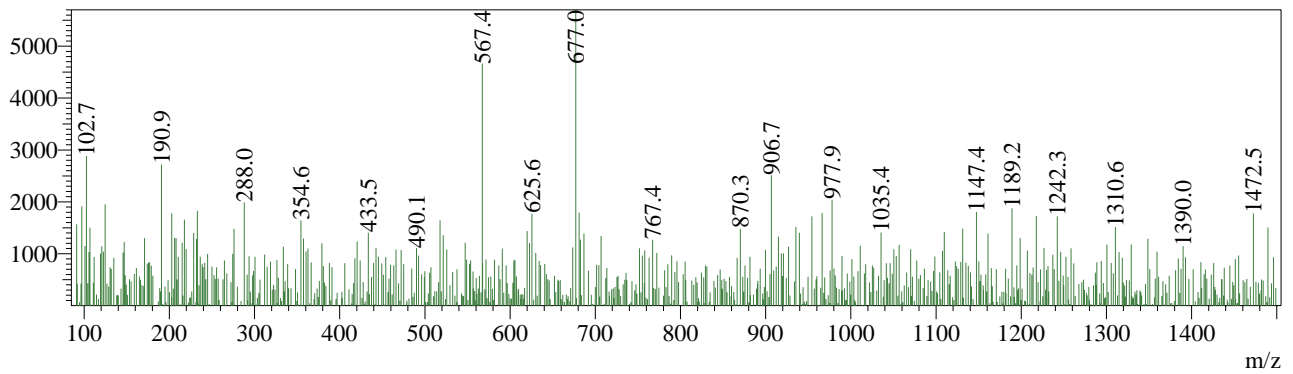
Rt=0.167min Positive



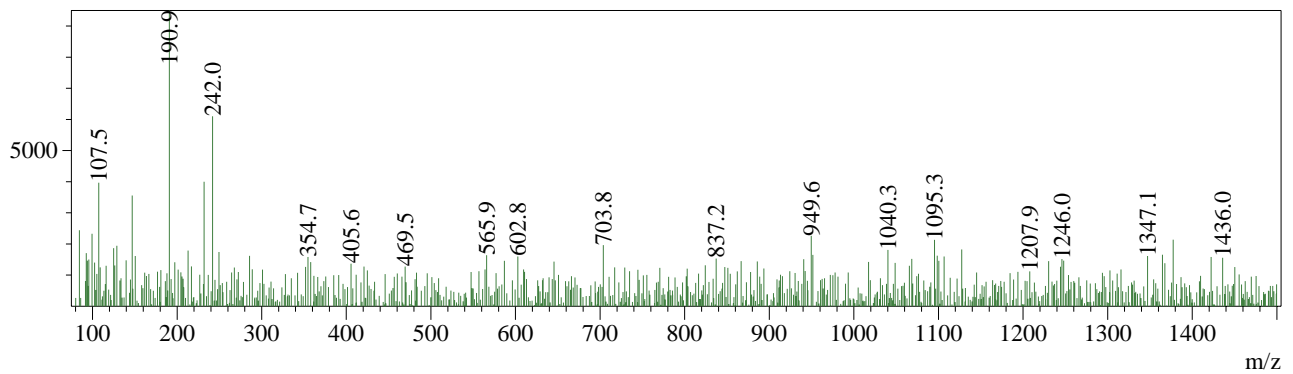
Rt=0.267min Positive



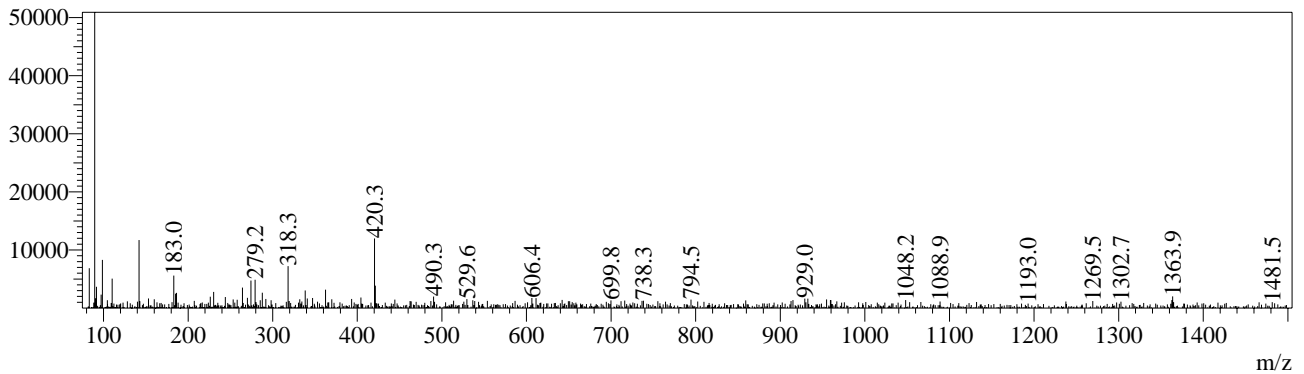
Rt=0.325min Negative



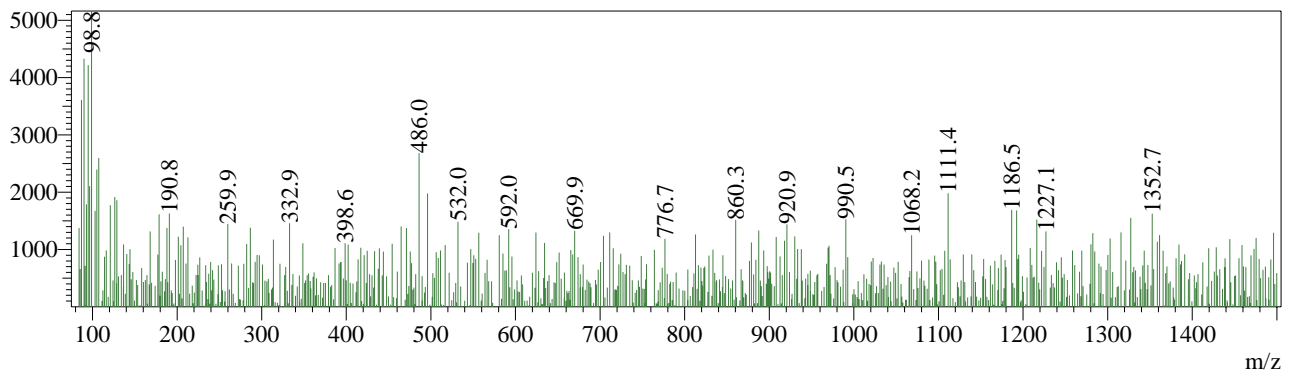
Rt=0.908min Negative



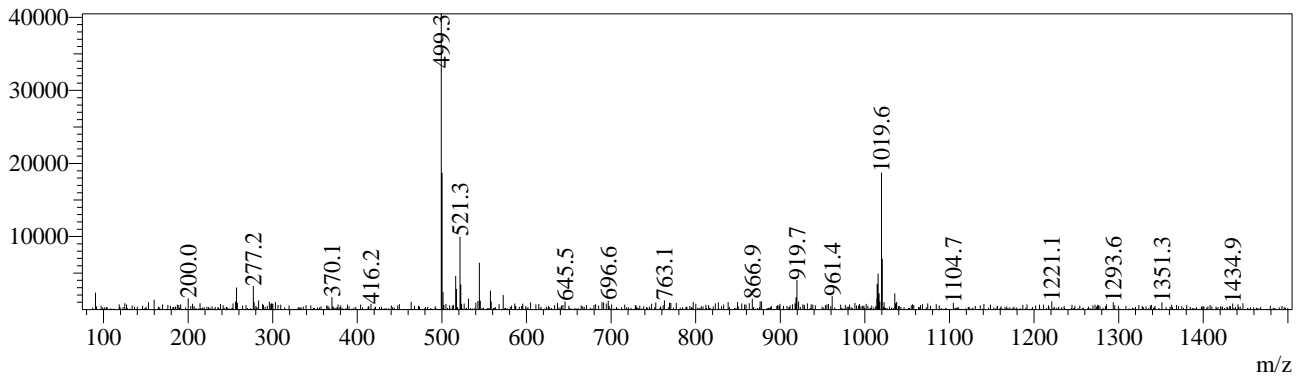
Rt=0.917min Positive



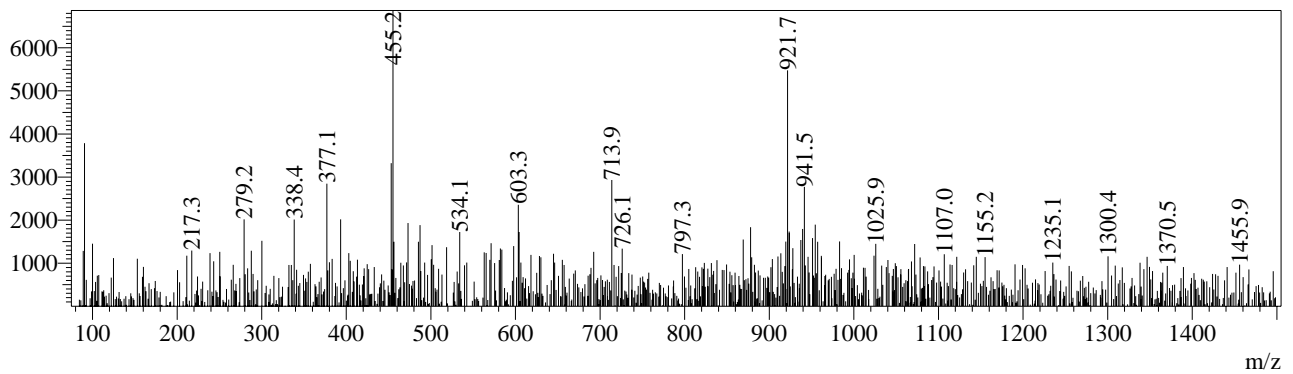
Rt=1.058min Negative



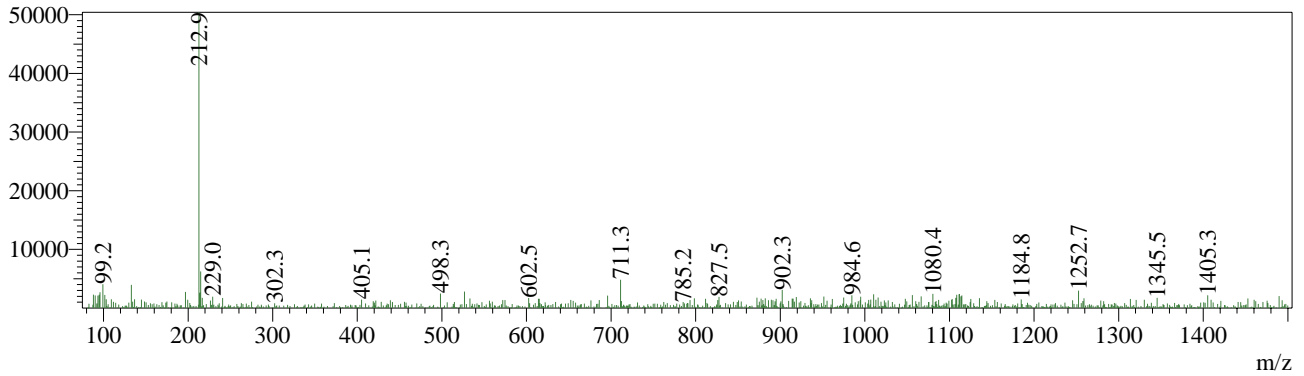
Rt=1.217min Positive



Rt=1.350min Positive



Rt=1.391min Negative



Rt=1.775min Negative

