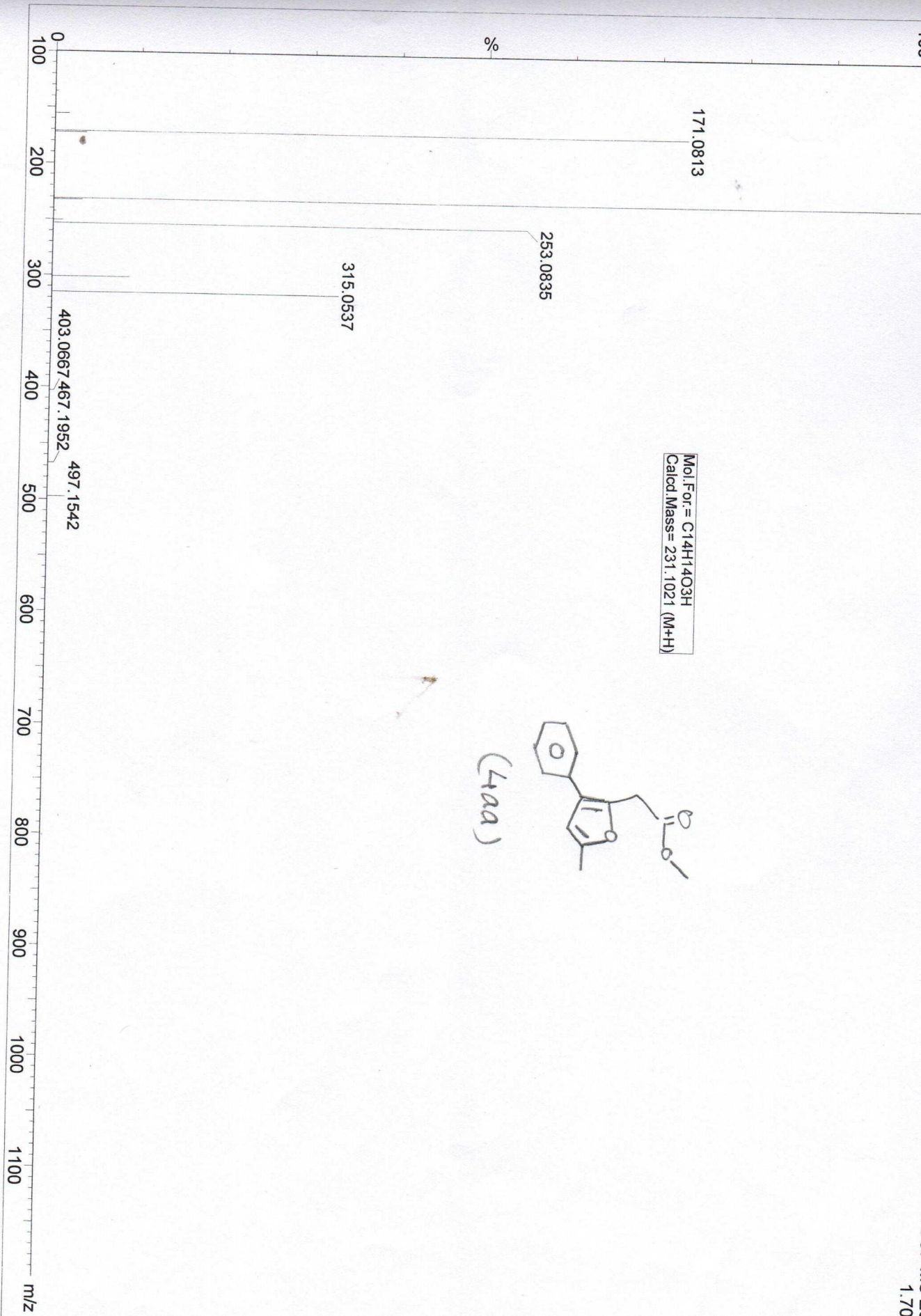


MS-Furan

IISc Organic Chemistry

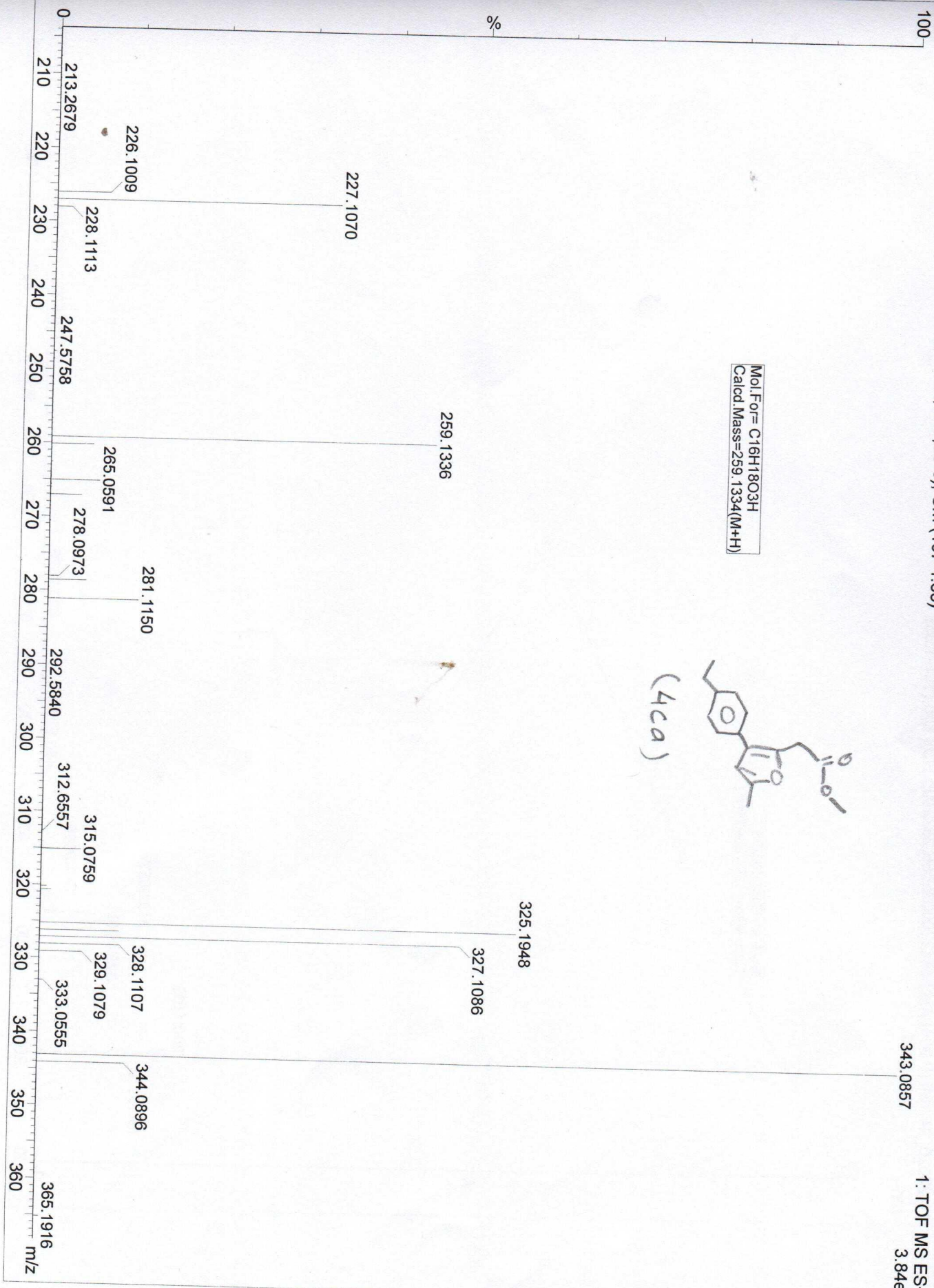
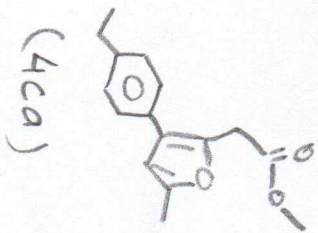
15012021_27 71 (0.665) AM2 (Ar,22000, 0,556,28,0,00,LS 3); Cm (71-(1:35+145:436))

15-Jan-2021
1: TOF MS ES+
1.70e6





Mol. Formula: C₁₆H₁₈O₃H
Calcd. Mass=259.1334(M+H)

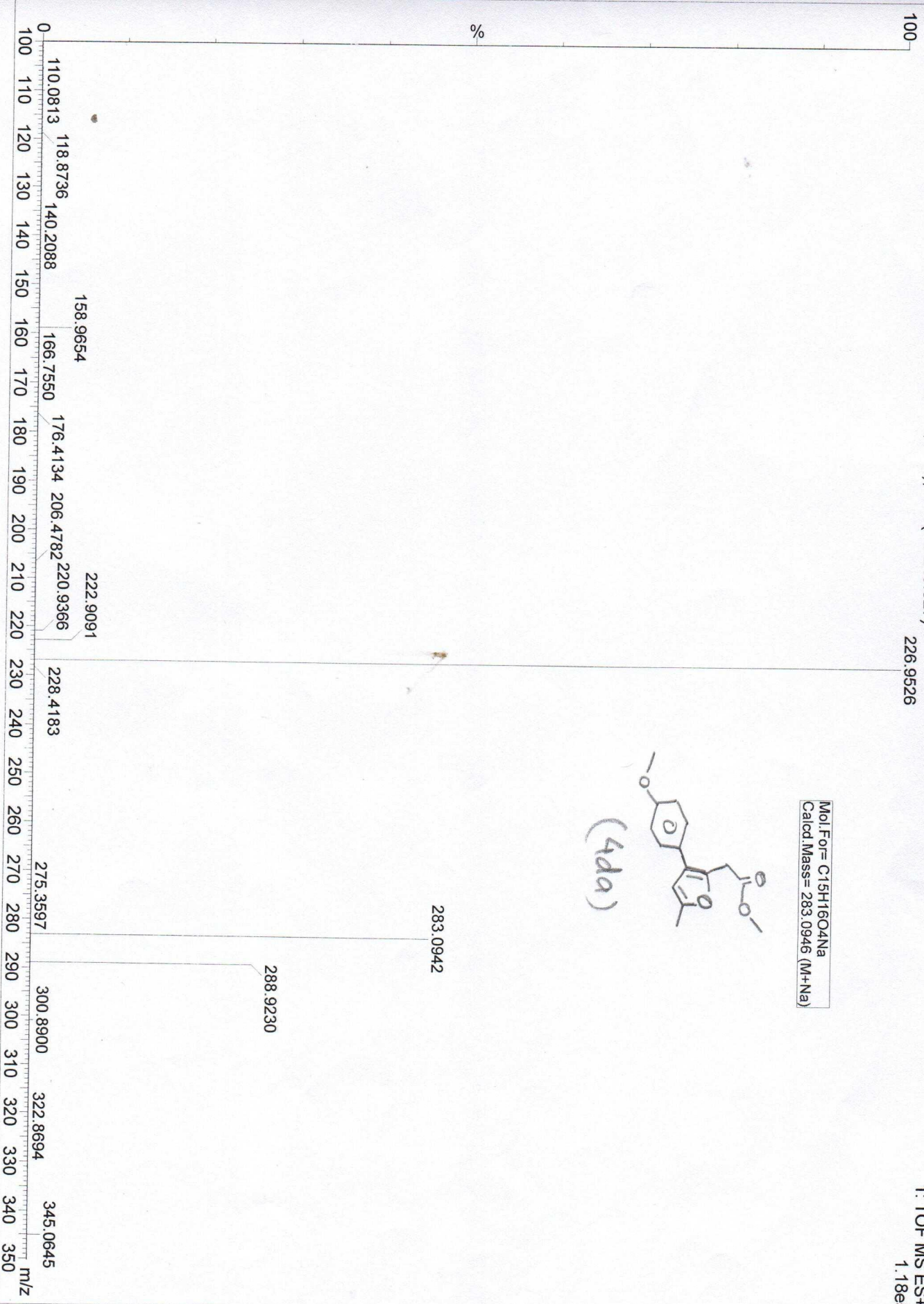


MS-04-055-P-1

IISc Organic Chemistry

05112020_29 75 (0.719) AM2 (Ar:22000,0,556;28,0,00,LS 3); Cm (75-249;327)

05-Nov-2020
1: TOF MS ES+
1.18e5



Mol. For = C₁₅H₁₆O₄Na
Calcd. Mass = 283.0946 (M+Na)

MS-04-112

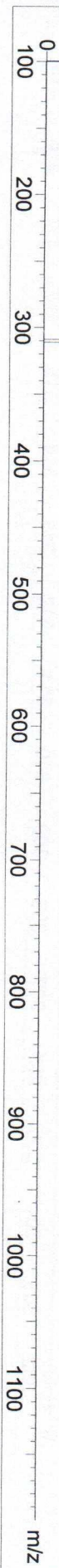
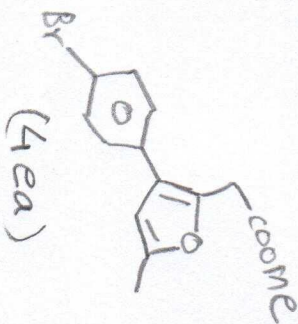
IISc Organic Chemistry

19012021_04 144 (1.331) AM2 (Ar, 22000.0, 556.28, 0.00, LS 3); Cm (144-(1.73+240.435))

309.0124

19-Jan-2021
1: TOF MS ES+
2.24e5

Mol. For = C₁₄H₁₃BrO₃H
Calcd. Mass = 309.0126 (M+H)



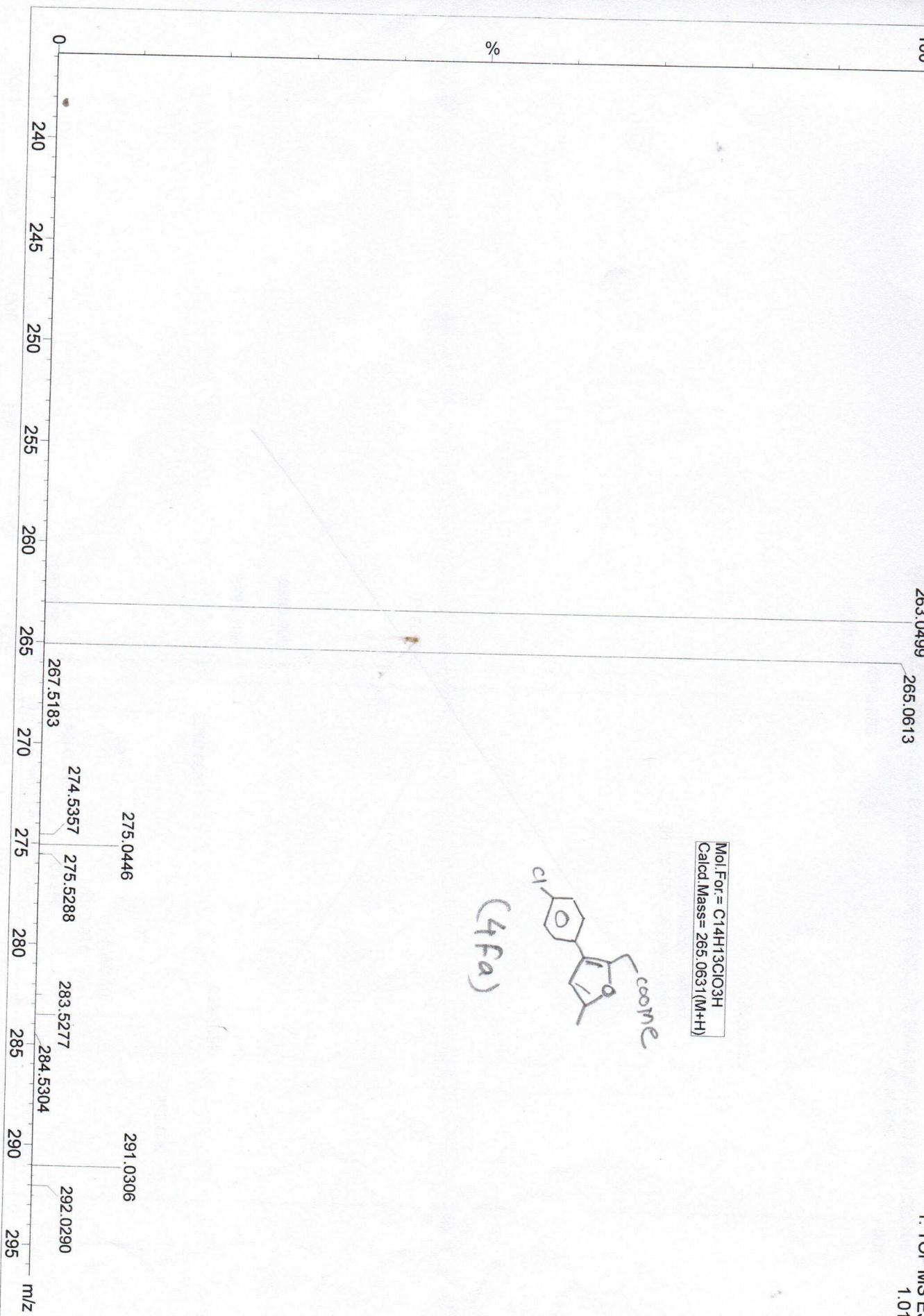
MS-04-056

19012021_06 103 (0.959) AM2 (Ar,22000,0.556,28,0.00,LS 3); Cm (103-(4:37+341:412))

IISc Organic Chemistry

263.0499 265.0613

19-Jan-2021
1: TOF MS ES+
1.07e5



MS-04-054P-II

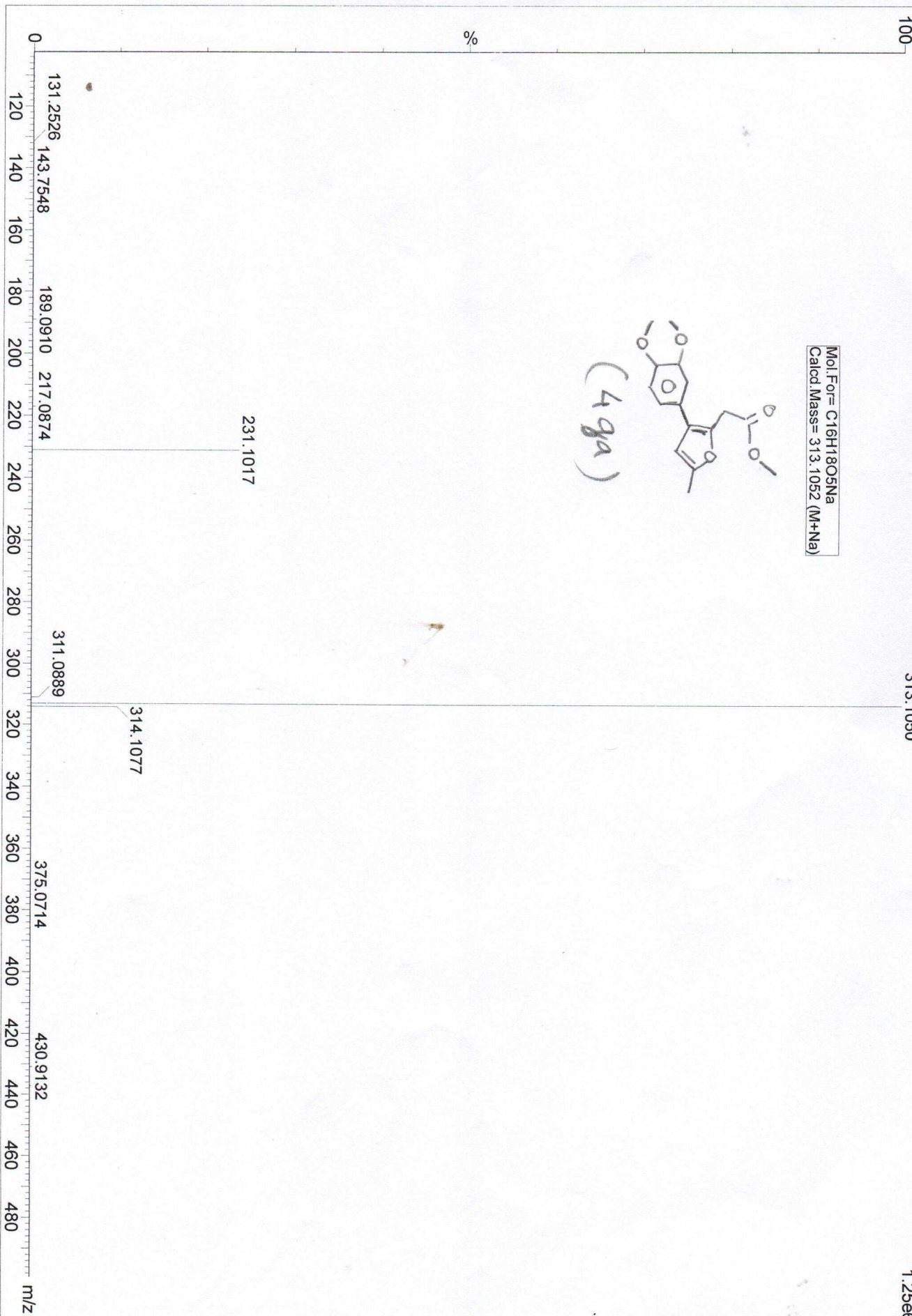
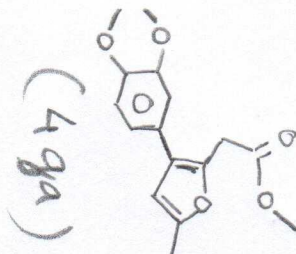
IISc Organic Chemistry

05112020_31 66 (0.622) AM2 (Ar,22000,0,556,28,0,00,LS 3); Cm (66-(1:37+168:369))

313.1050

05-Nov-2020
1: TOF MS ES+
1.25e6

Mol.F₀ = C₁₆H₁₈O₅Na
Calcd. Mass = 313.1052 (M+Na)

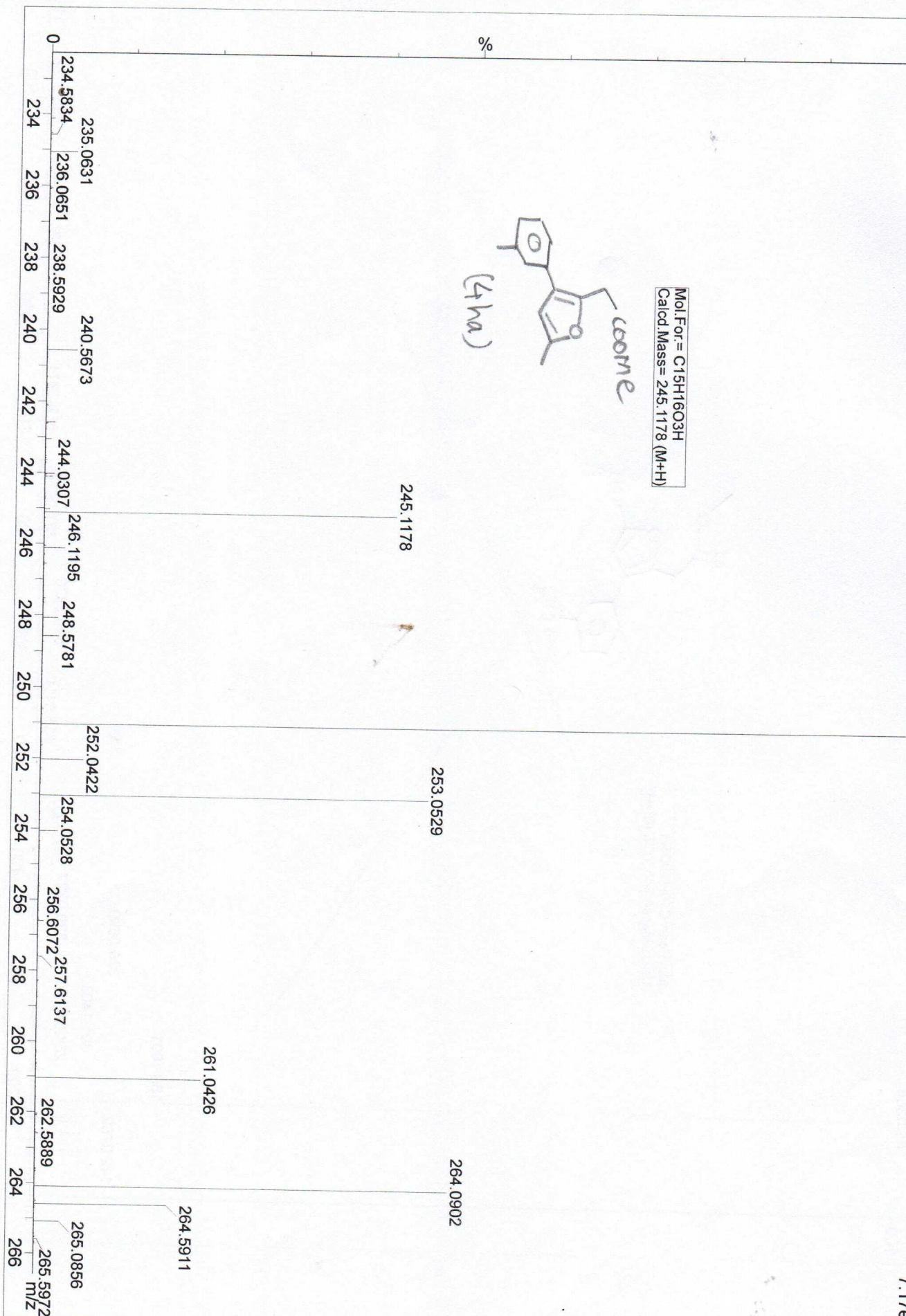


15012021_18 75 (0.719) AM2 (Ar,22000.0,556.28,0.00,LS 3); Cm (75-397.426)

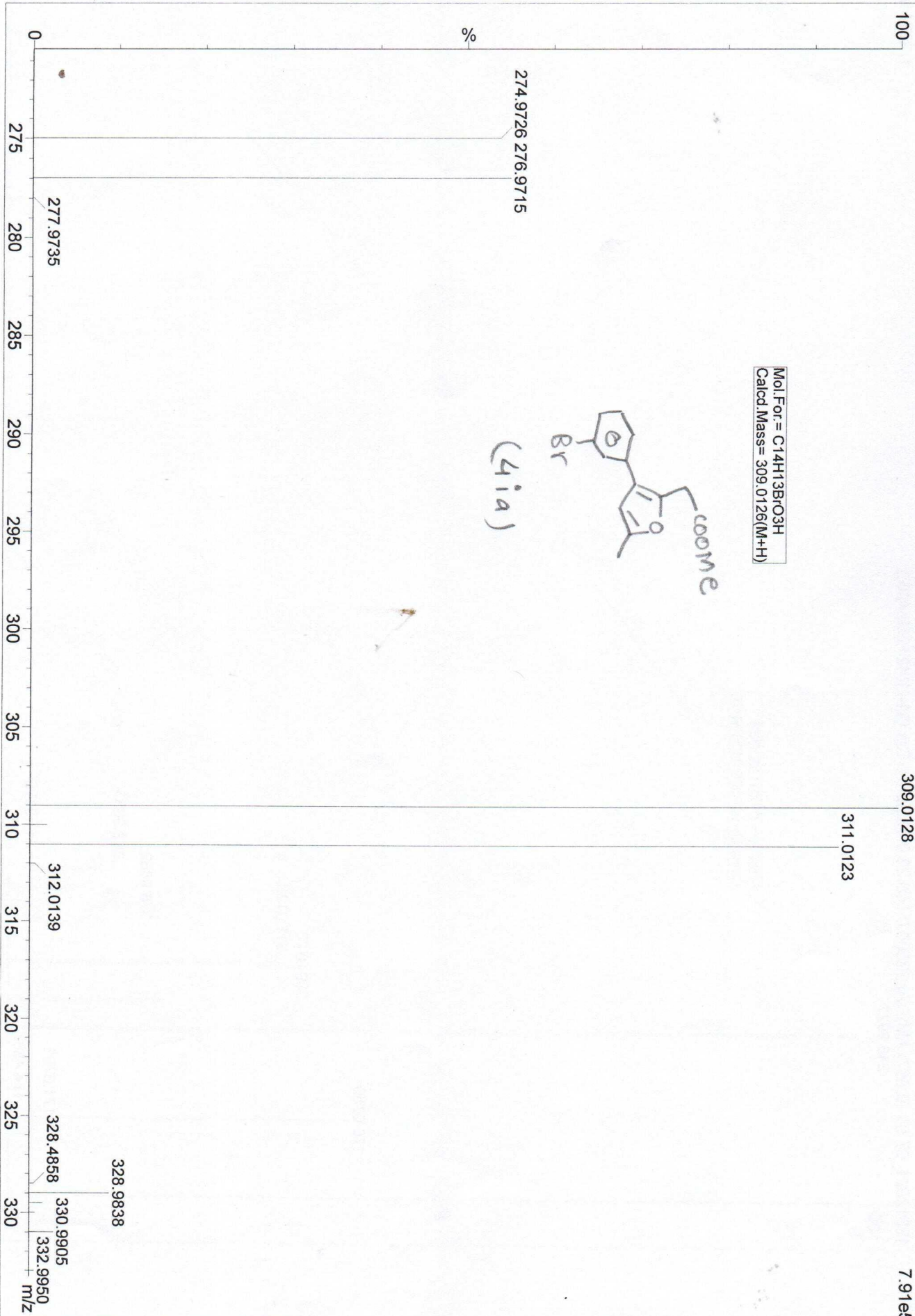
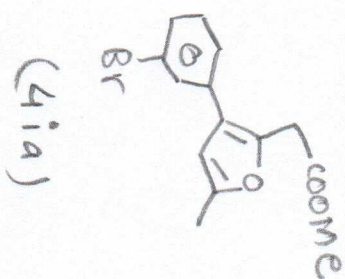
251.0401

1: TOF MS ES+

7.17e4



Mol. For = C₁₄H₁₃BrO₃H
Calcd. Mass = 309.0126 (M+H)



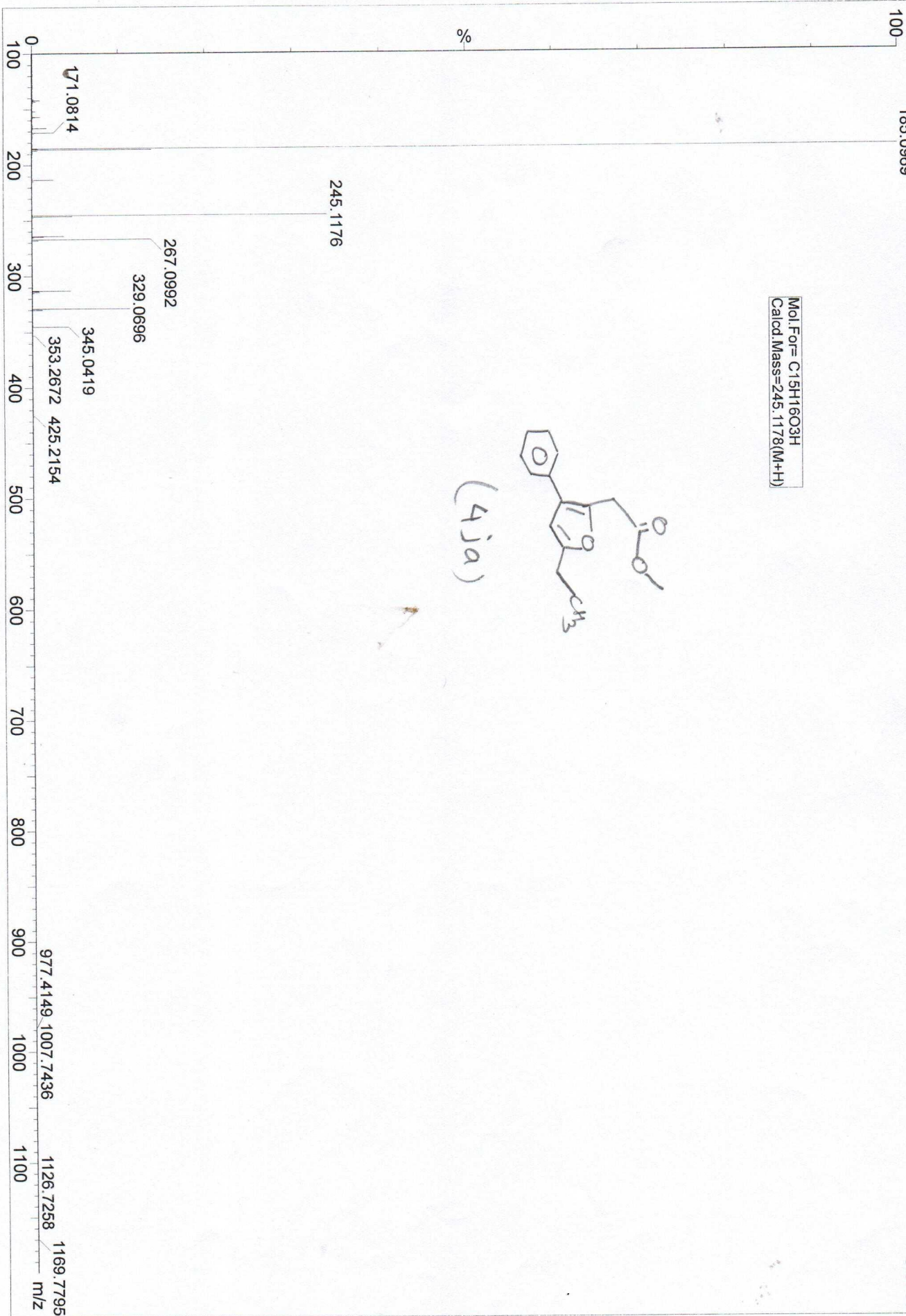
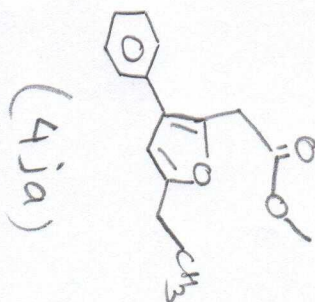
MS-04-079

II Sc Organic Chemistry

07122020_18 95 (0.891) AM2 (Ar,22000,0,556;28,0,00,LS 3); Cm (95-1.40)
185.0969

07-Dec-2020
1: TOF MS ES+
8.07e6

Mol. For= C₁₅H₁₆O₃H
Calcd. Mass=245.1178(M+H)

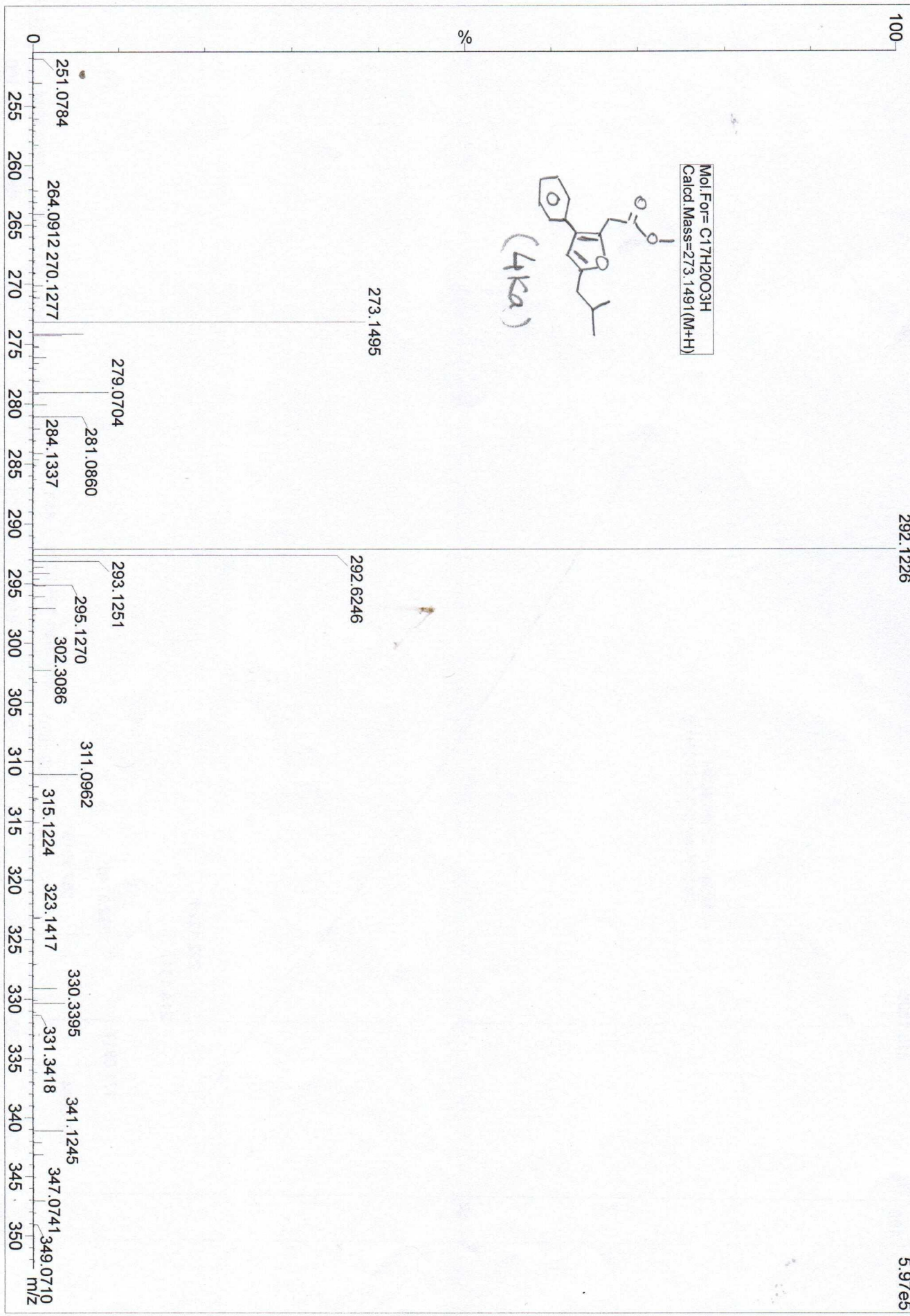


22122020

MS-04-095 21 (0.391) AM2 (Ar,22000,0.556,28,0.00,LS 3)

IISc Organic Chemistry

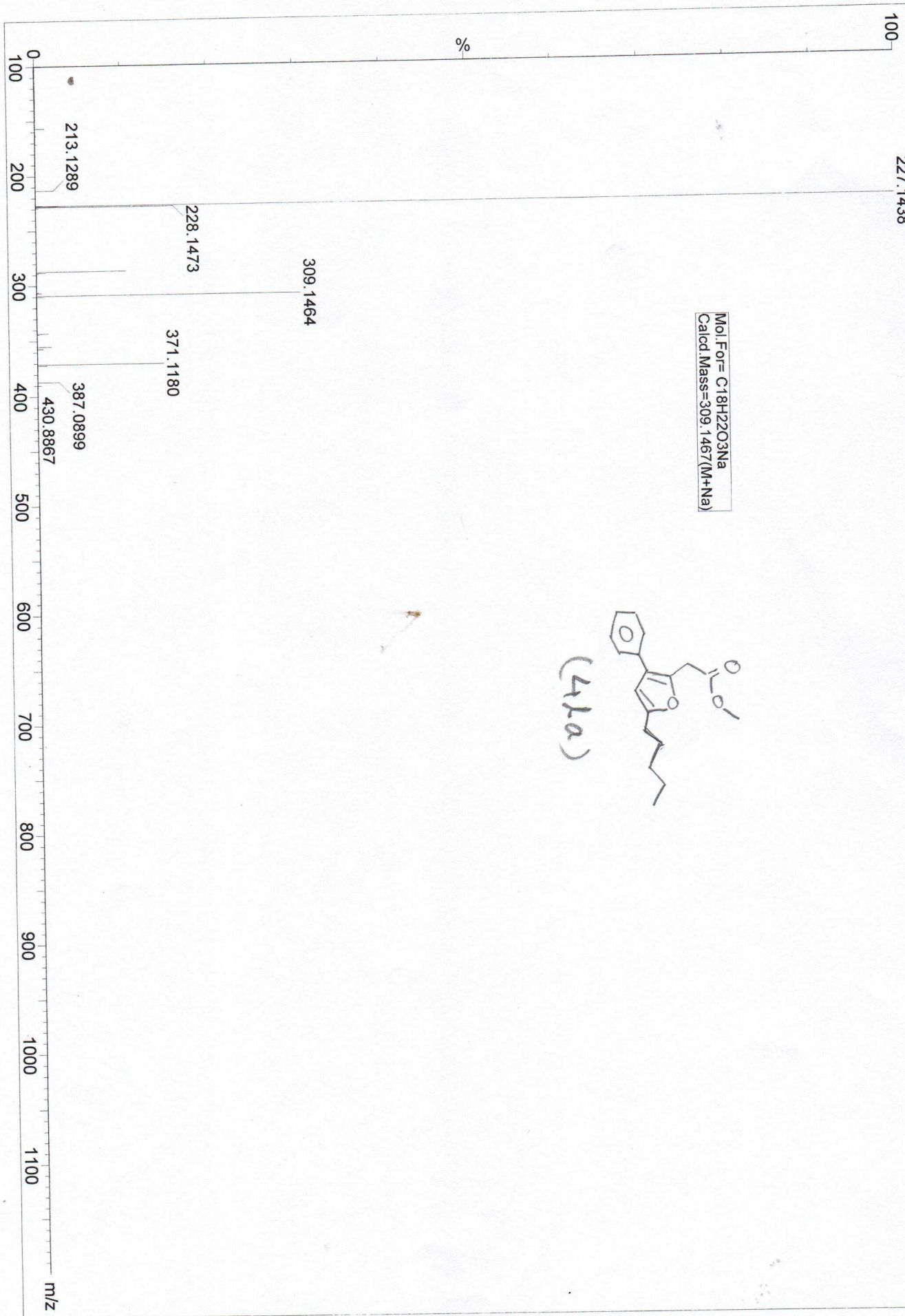
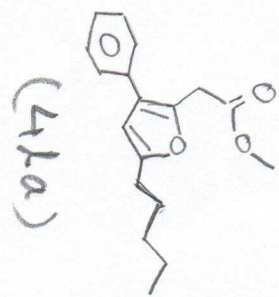
22-Dec-2020
1: TOF MS ES+
5.97e5



MS-04-093P

15122020_03 72 (0.674) AM2 (Ar:22000,0.556,28,0.00,LS 3); Cm (72-3:36)

Mol. For = C₁₈H₂₂O₃Na
Calcd. Mass = 309.1467 (M+Na)



MS-04-091P

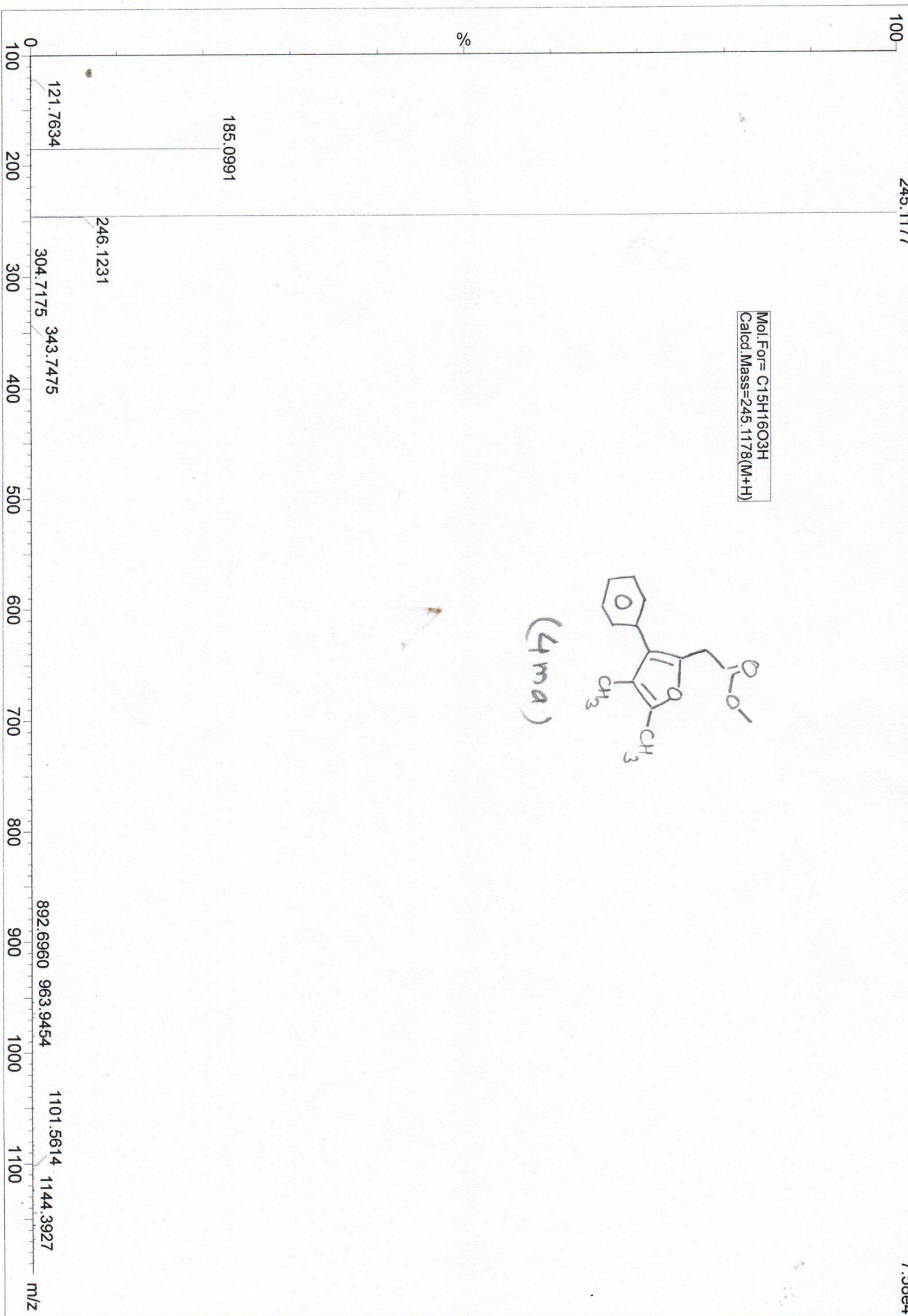
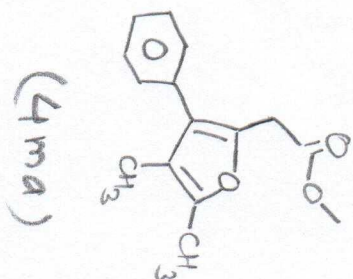
II Sc Organic Chemistry

17122020_30 203 (1.876) AM2 (Ar, 22000.0, 556.28, 0.00, LS 3); Cm (203-14:35)

245.1177

17-Dec-2020
1: TOF MS ES+
7.58e4

Mol. For = C₁₅H₁₆O₃H
Calcd. Mass = 245.1178 (M+H)



MS-04-060

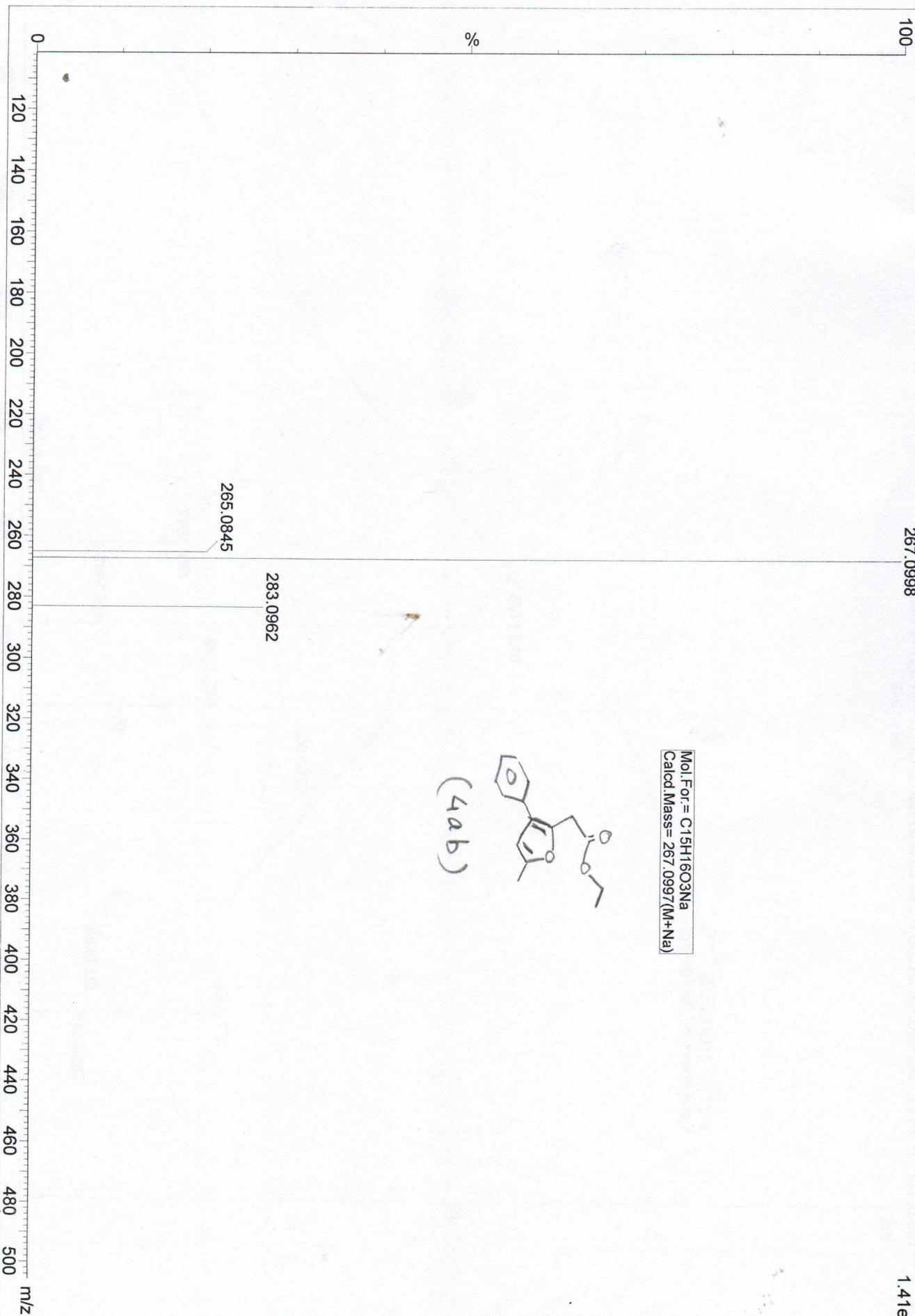
IISc Organic Chemistry

19-Jan-2021

19012021_47 79 (0.754) AM2 (Ar:22000,0,556,28,0,00,LS 3); Cm (79-(1:35+181:435))

267.0998

1: TOF MS ES+
1.41e5



MS-04-058

II Sc Organic Chemistry

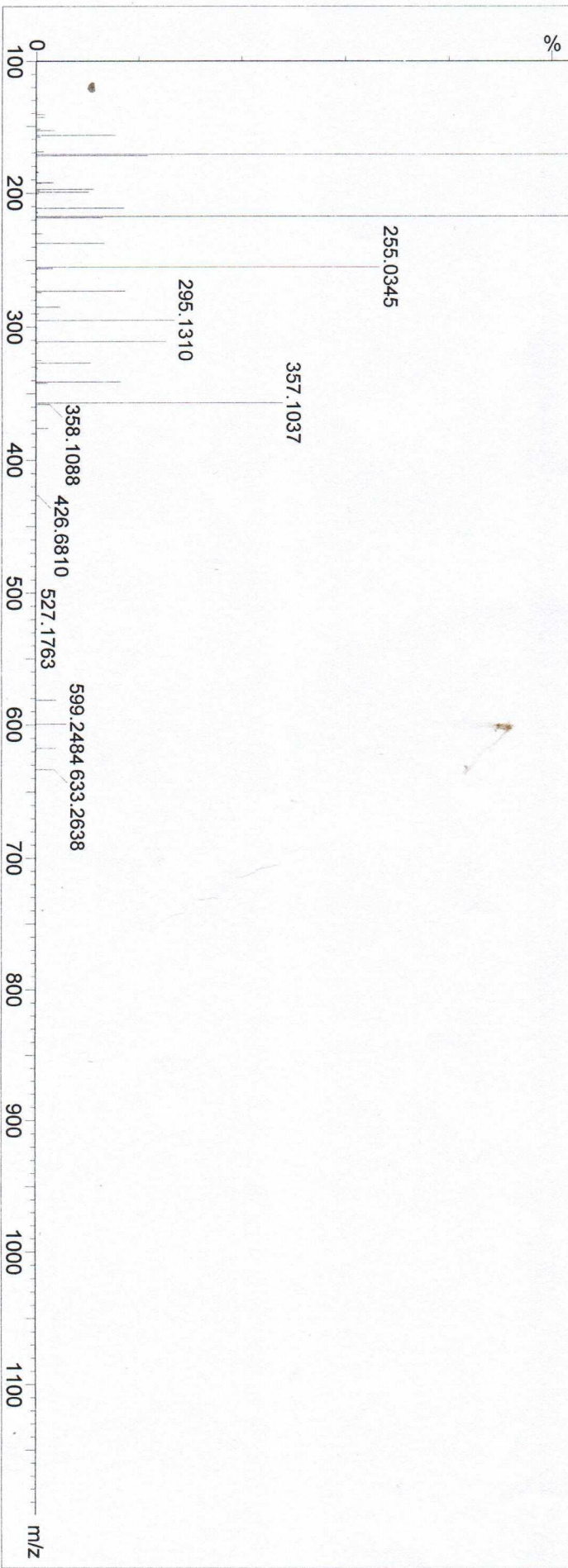
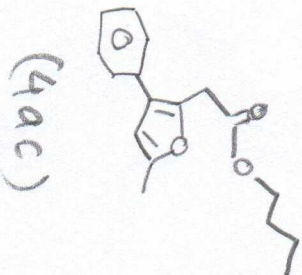
19-Jan-2021

19012021_08 87 (0.822) AM2 (Ar,22000.0,556.28,0.00,LS 3); Cm (87-265:435)

171.0821

1: TOF MS ES+
3.78e6

Mol. For = C₁₇H₂₀O₃Na
Calc'd Mass = 295.1310(M+Na)



MS-04-102

IISc Organic Chemistry

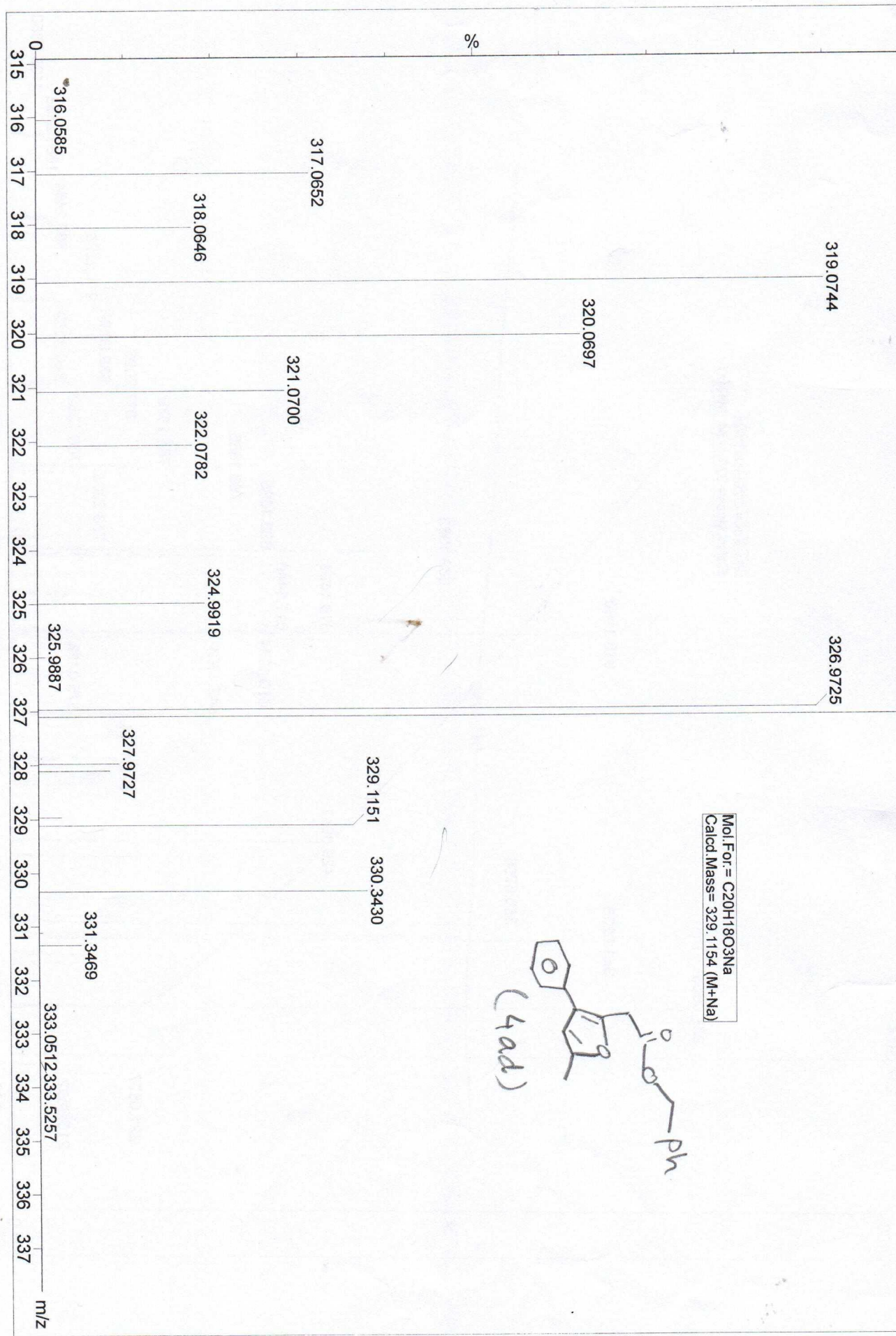
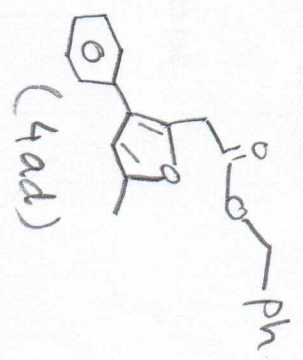
14-Jan-2021

14012021_13 53 (0.511) AM2 (Ar:22000,0.556,28,0.00,LS 3): Cm (53-(19:30+291:309))

1: TOF MS ES+
1.50e5

327.1048

Mol. For = C₂₀H₁₈O₃Na
Calcd. Mass = 329.1154 (M+Na)



MS-04-065

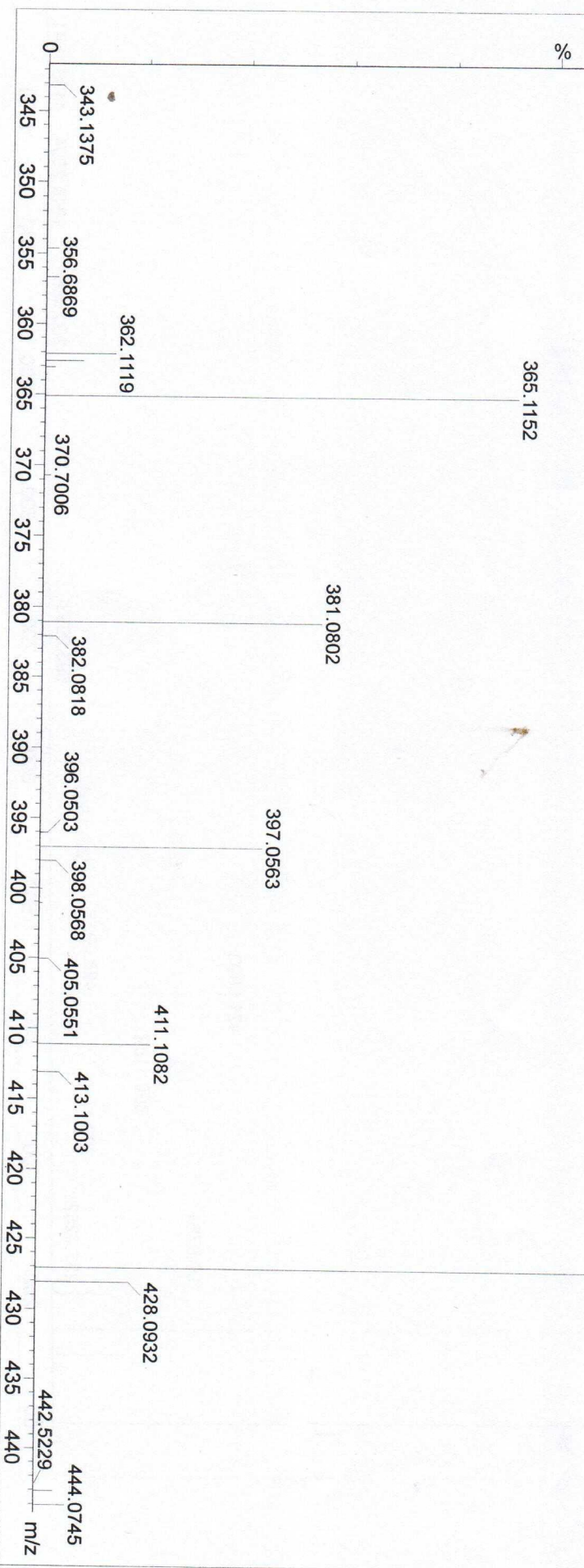
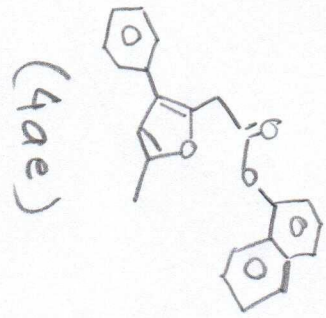
19012021_10 80 (0.762) AM2 (Ar,22000,0,556.28,0,00,LS 3); Cm (80-400:435)

II Sc Organic Chemistry

427.0903

19-Jan-2021
1: TOF MS ES+
3.78e5

Mol. For. = C₂₃H₁₈O₃Na
Calcd. Mass = 365.1154 (M+Na)



MS-04-118 P

IISc Organic Chemistry

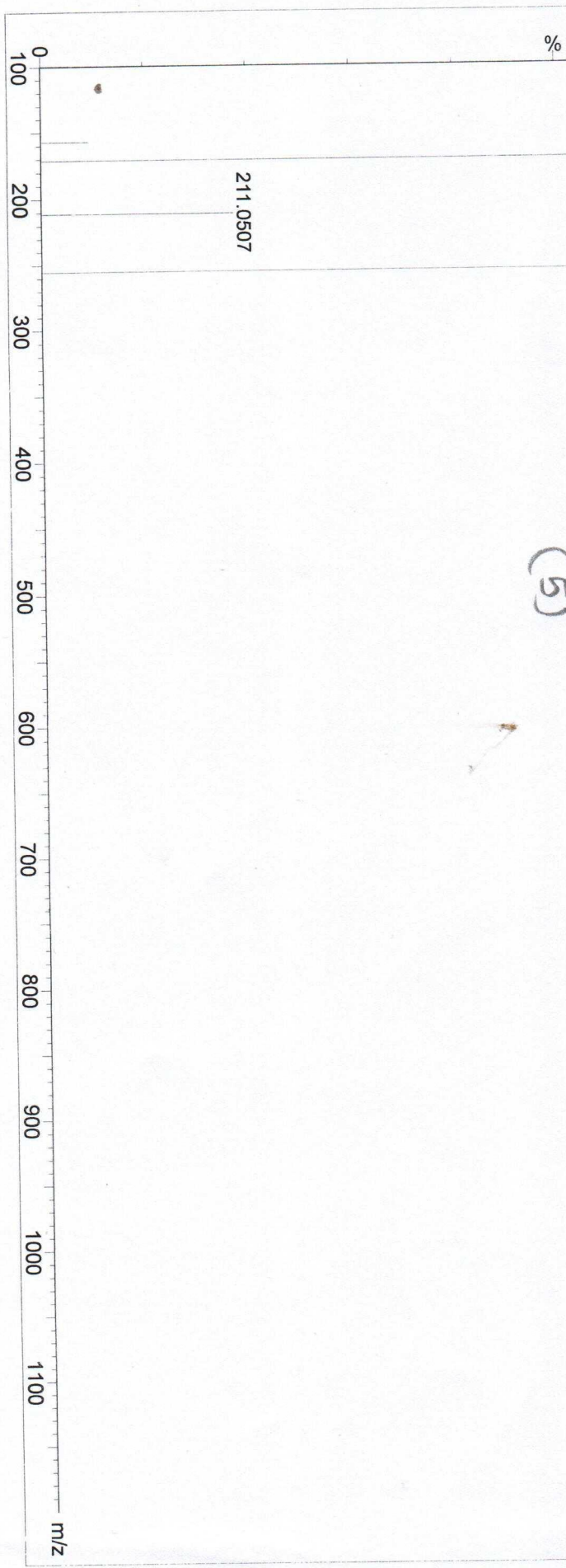
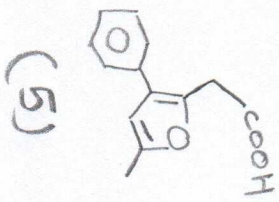
25012021_31 73 (0.682) AM2 (Ar:22000,0,556.29,0,00,LS 3); Cm (73-(1:39+146:436))

255.0421

100

25-Jan-2021
1: TOF MS ES+
7.39e5

Mol. For. = C₁₃H₁₂O₃K
Calcd. Mass = 255.0424 (M+K)



MS-04-119P

27012021_35 91 (0.857) AM2 (Ar,22000.0,556.28,0.00,LS 3); Cm (91-(1:34+366:436))

IISc Organic Chemistry

27-Jan-2021
1: TOF MS ES+
1.89e6

Mol. For: = C₁₃H₁₄O₂H
Calcd. Mass = 203.1072(M+H)

