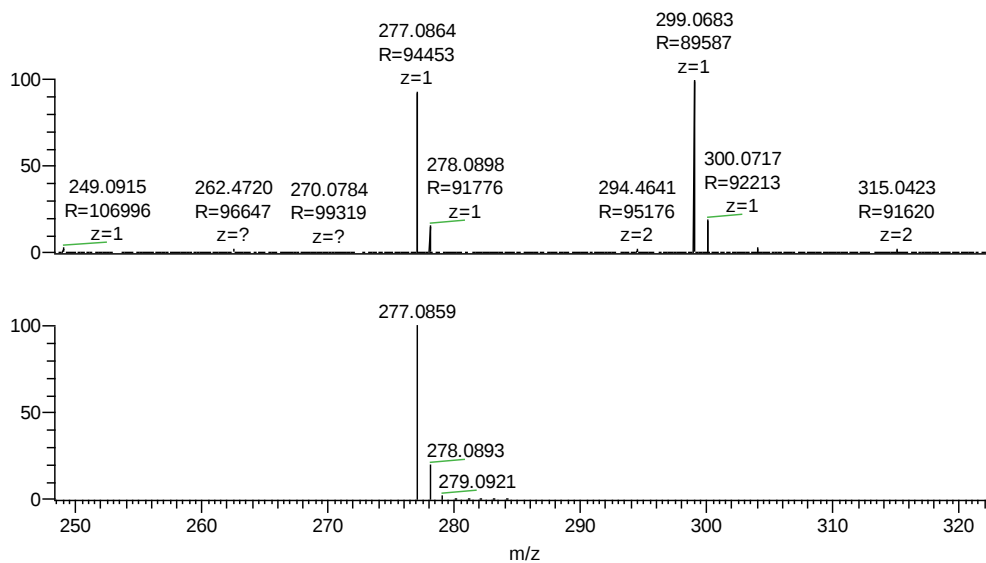
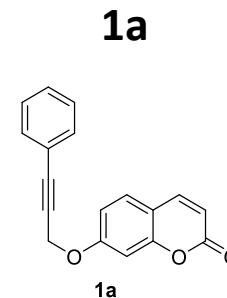
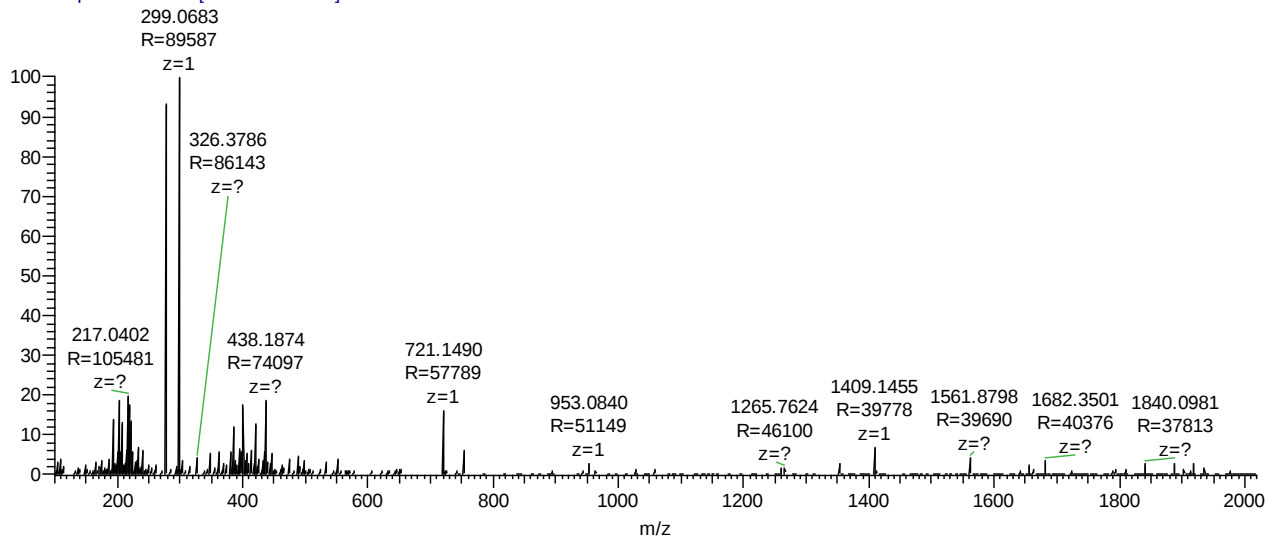


Collection of Starting samples

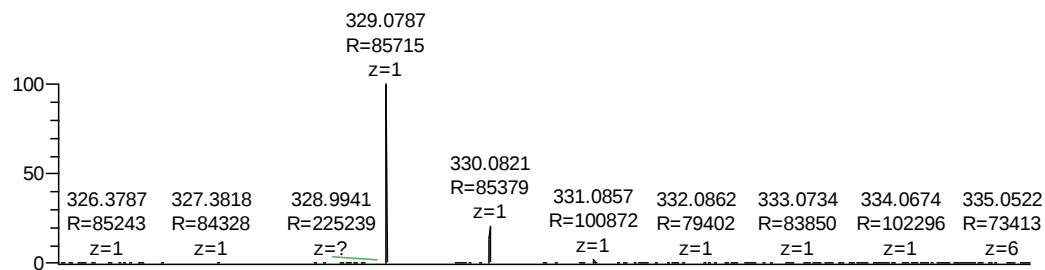
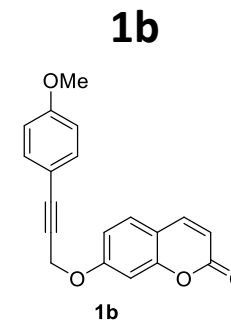
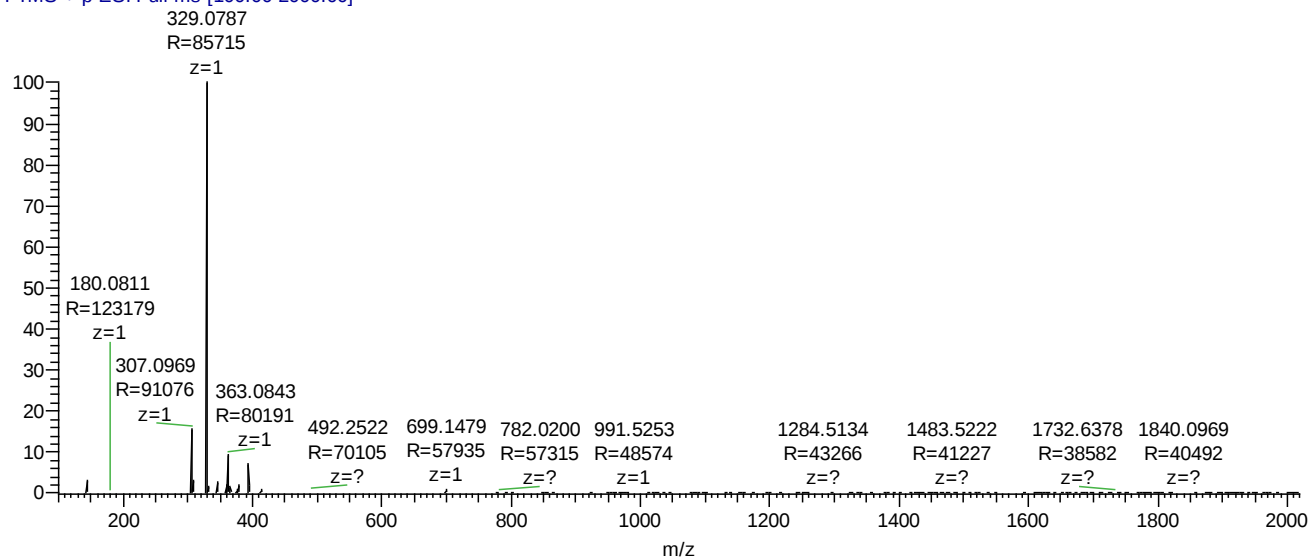
sample-1a #3-37 RT: 0.05-0.54 AV: 35 NL: 3.15
T: FTMS + p ESI Full ms [100.00-2000.00]



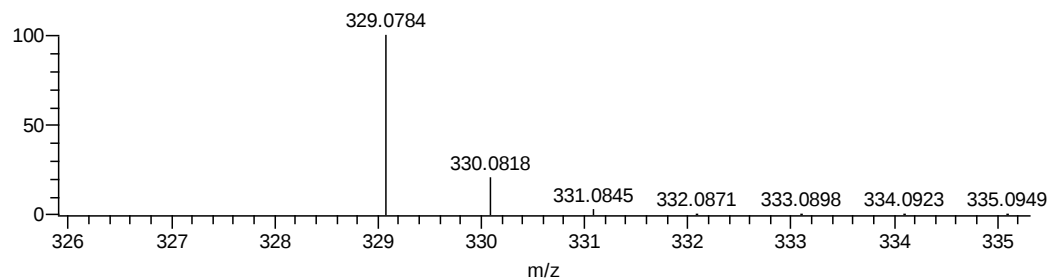
NL:
3.15E4
sample-1a#3-37 RT:
0.05-0.54 AV: 35 T: FTMS +
p ESI Full ms
[100.00-2000.00]

NL:
8.17E5
c₈h₁₂O₃+H:
C₈H₁₃O₃
c (gss, s /p:40)(Val) Chrg 1
R: 90000 Res .Pwr . @FWHM

sample-1d #4-28 RT: 0.06-0.41 AV: 25 NL: 1.56
T: FTMS + p ESI Full ms [100.00-2000.00]



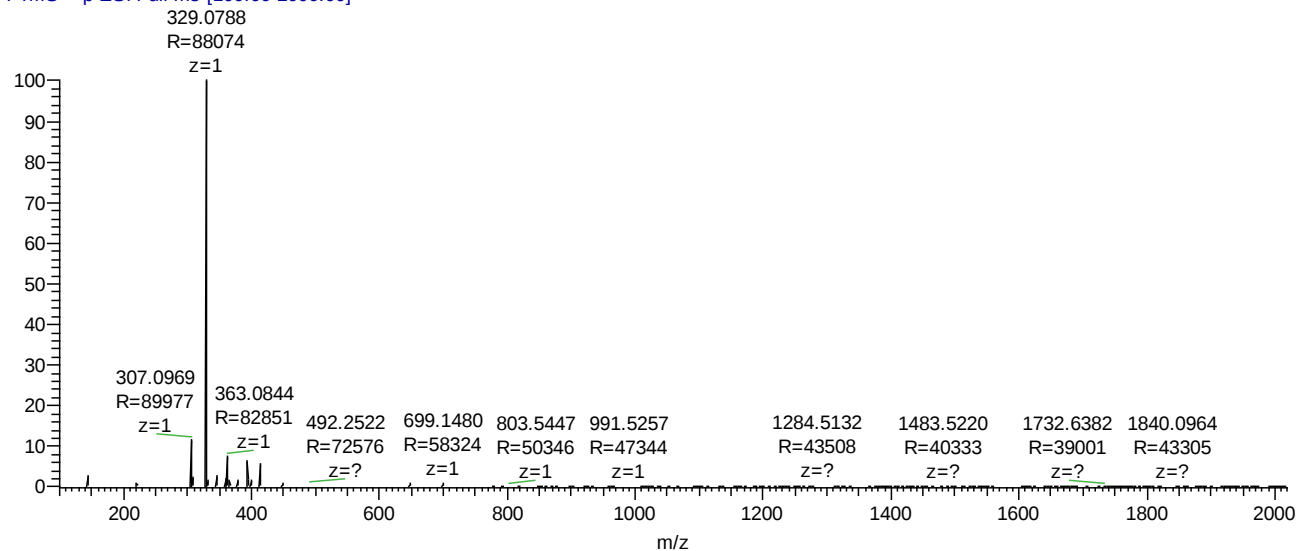
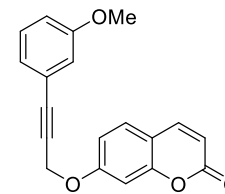
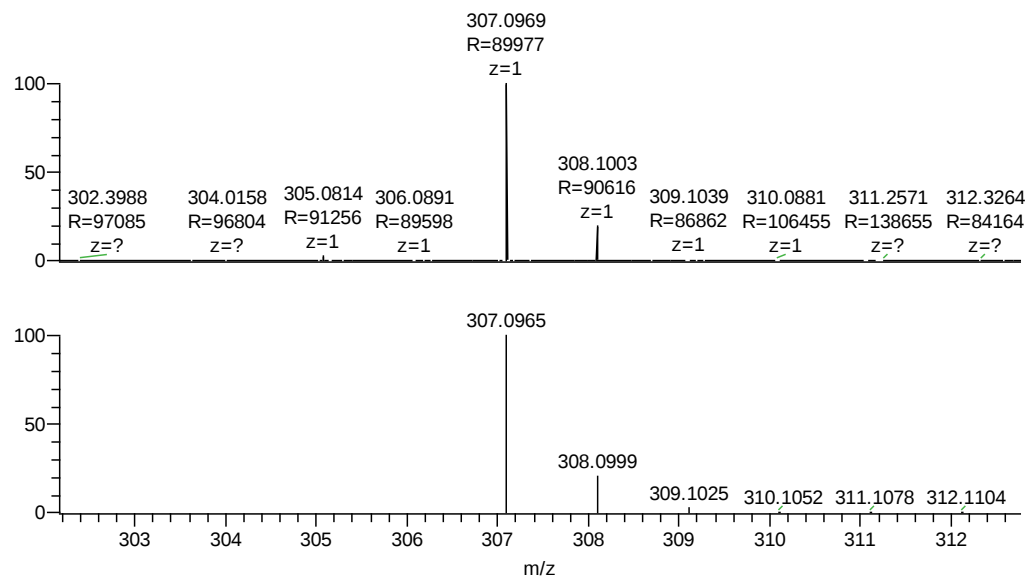
NL:
1.56E6
sample-1d#4-28 RT:
0.06-0.41 AV: 25 T: FTMS +
p ESI Full ms
[100.00-2000.00]



NL:
8.06E5
C₂₃H₁₄O₄+Na:
C₂₃H₁₄O₄Na1
c (gss, s /p:40)(Val) Chrg 1
R: 90000 Res .Pwr . @FWHM

sample-1e #3-25 RT: 0.05-0.36 AV: 23 NL: 1.46

T: FTMS + p ESI Full ms [100.00-2000.00]

**1c****1c**

NL:

1.69E5

sample-1e#3-25 RT:

0.05-0.36 AV: 23 T: FTMS +

p ESI Full ms

[100.00-2000.00]

NL:

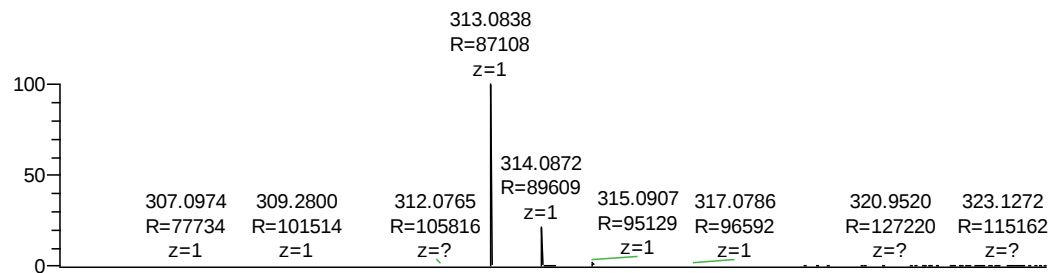
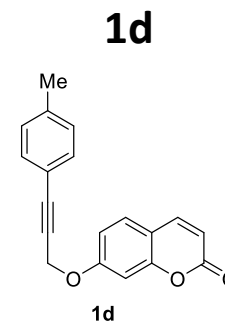
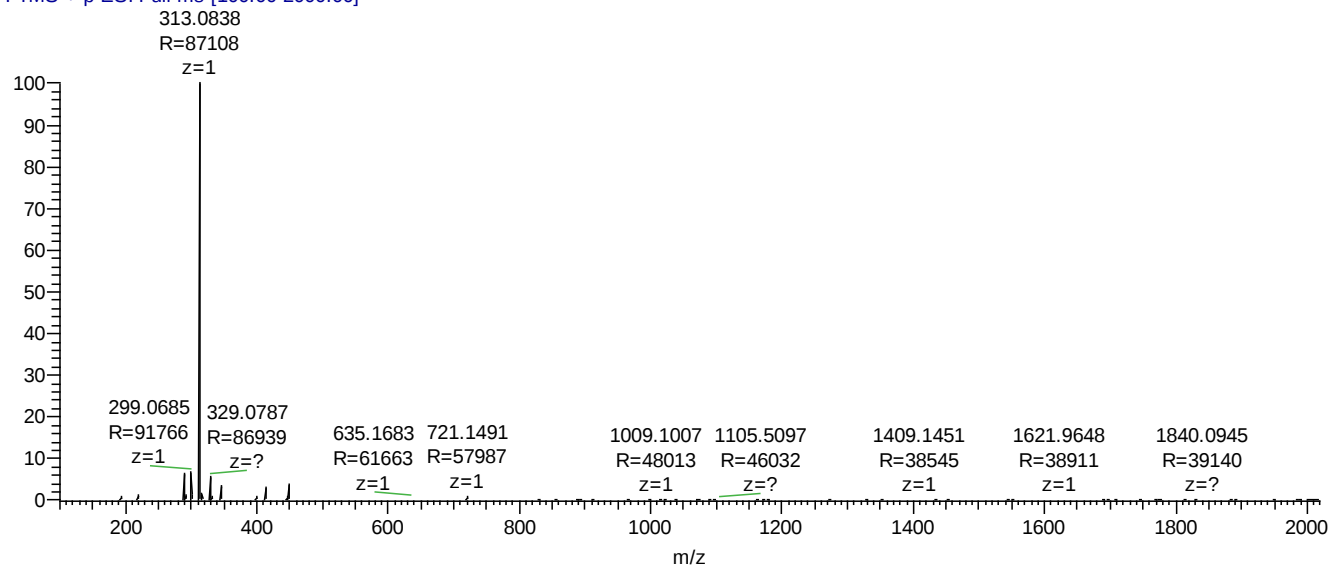
8.06E5

 $C_{19}H_{14}O_4 + H$: $C_{19}H_{15}O_4$

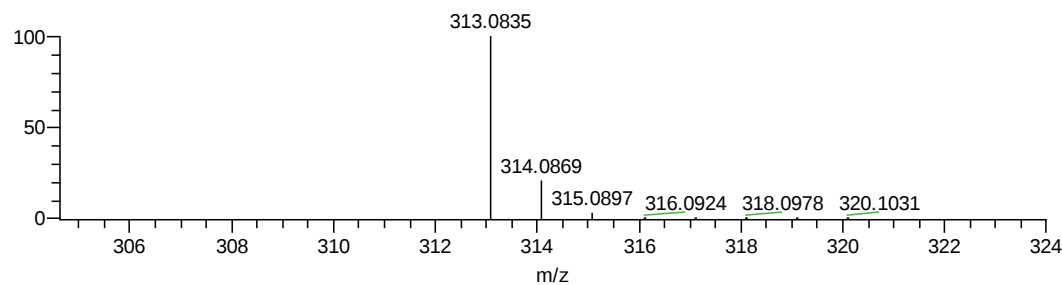
c (gss, s /p:40)(Val) Chrg 1

R: 90000 Res .Pwr . @FWHM

sample-1c #2-27 RT: 0.04-0.39 AV: 26 NL: 3.99
T: FTMS + p ESI Full ms [100.00-2000.00]

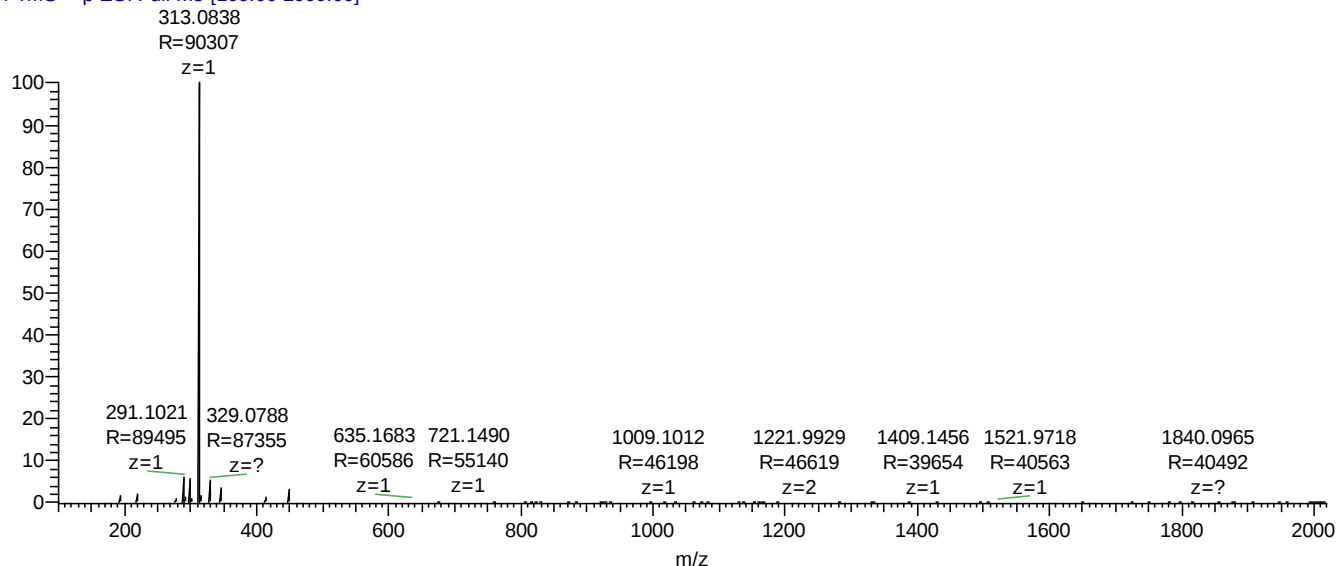
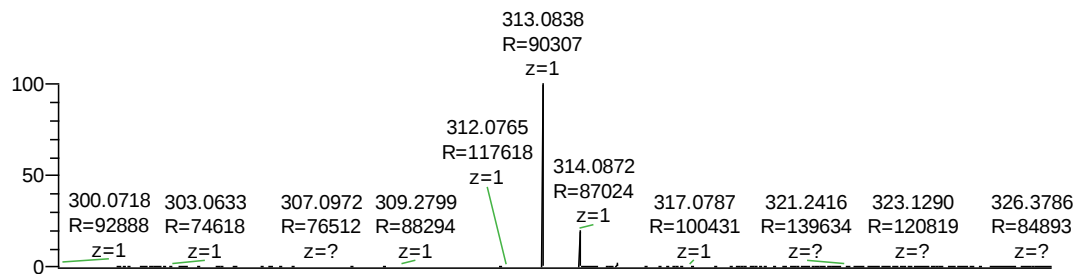
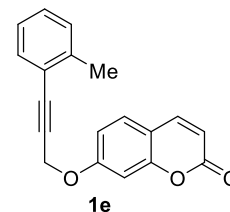


NL:
3.99E6
sample-1c#2-27 RT:
0.04-0.39 AV: 26 T: FTMS +
p ESI Full ms
[100.00-2000.00]

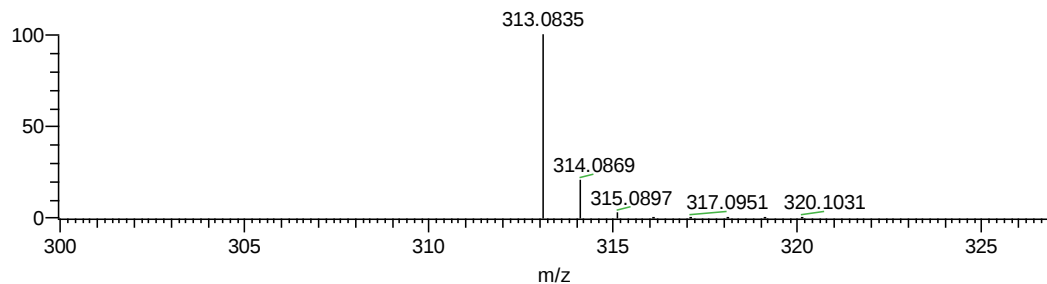


NL:
8.08E5
C₂₉H₂₄O₃+Na:
C₂₉H₂₄O₃Na₁
c (gss, s /p:40)(Val) Chrg 1
R: 90000 Res .Pwr . @FWHM

sample-1b #1-22 RT: 0.02-0.32 AV: 22 NL: 3.62
T: FTMS + p ESI Full ms [100.00-2000.00]

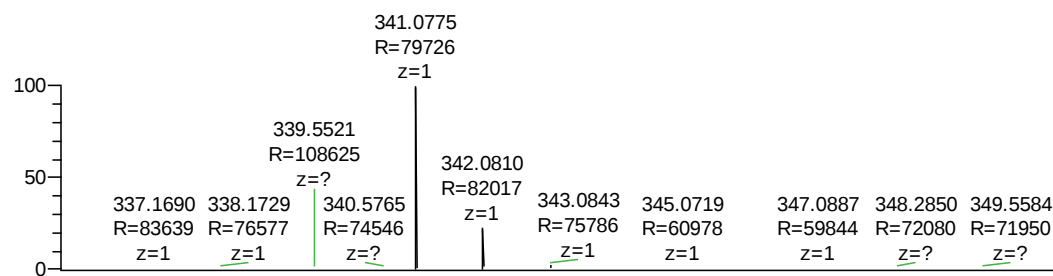
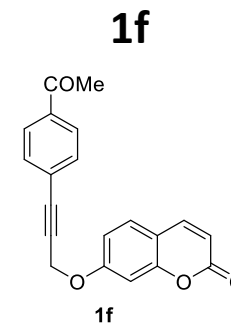
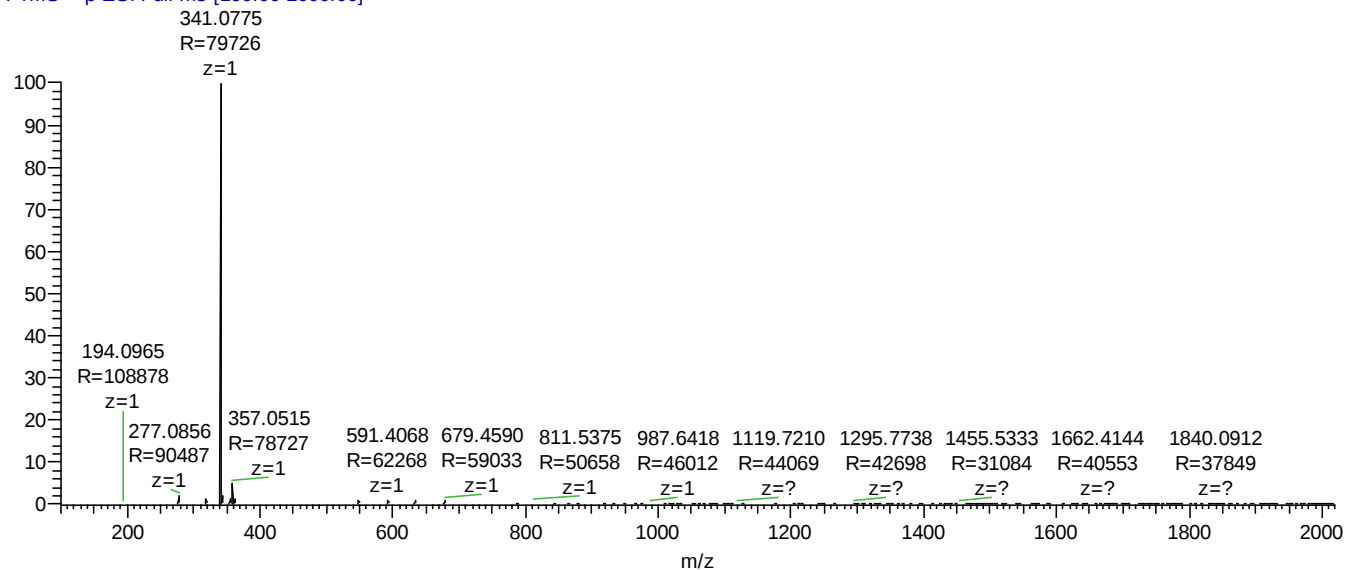
**1e**

NL:
3.62E6
sample-1b#1-22 RT:
0.02-0.32 AV: 22 T: FTMS +
p ESI Full ms
[100.00-2000.00]

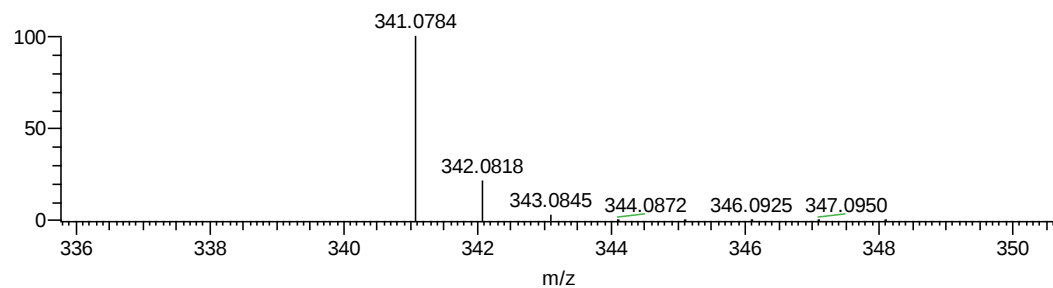


NL:
8.08E5
C₂₉H₂₄O₃ + Na:
C₂₉H₂₄O₃ Na₁
c (gss, s /p:40)(Val) Chrg 1
R: 90000 Res .Pwr . @FWHM

sample-1f #3-26 RT: 0.05-0.37 AV: 24 NL: 2.62E7
T: FTMS + p ESI Full ms [100.00-2000.00]

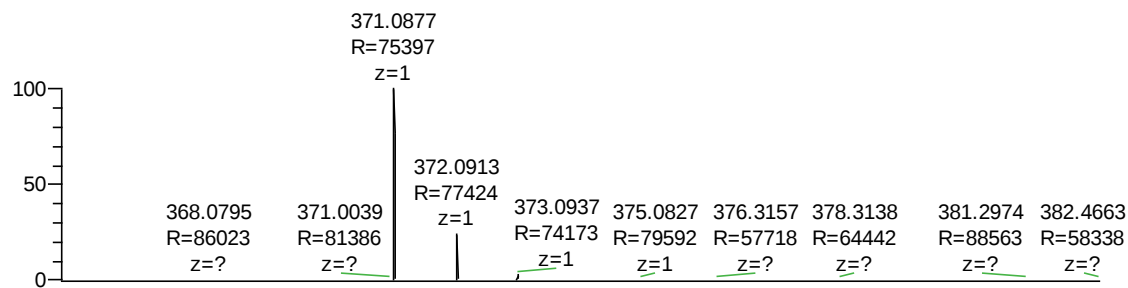
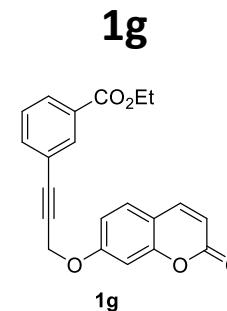
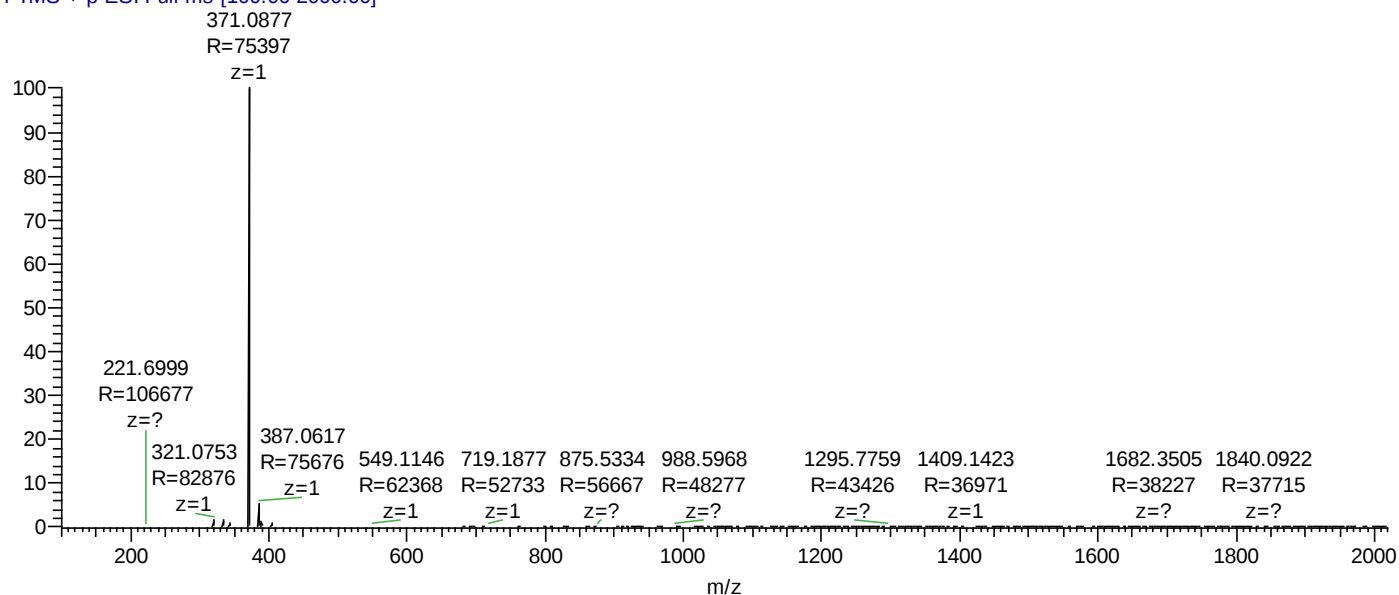


NL:
2.62E7
sample-1f#3-26 RT: 0.05-0.37
AV: 24 T: FTMS + p ESI Full
ms [100.00-2000.00]

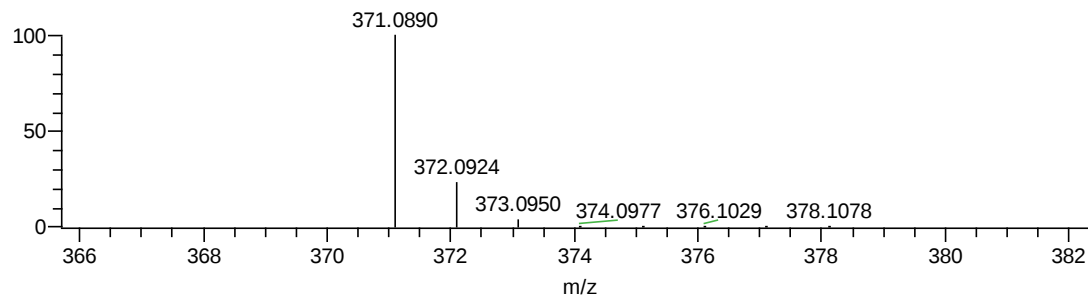


NL:
7.97E5
C₂₀ H₁₄ O₄ +Na:
C₂₀ H₁₄ O₄ Na₁
c (gss, s /p:40)(Val) Chrg 1
R: 90000 Res .Pwr . @FWHM

sample-1g #2-22 RT: 0.03-0.31 AV: 21 NL: 3.67
T: FTMS + p ESI Full ms [100.00-2000.00]



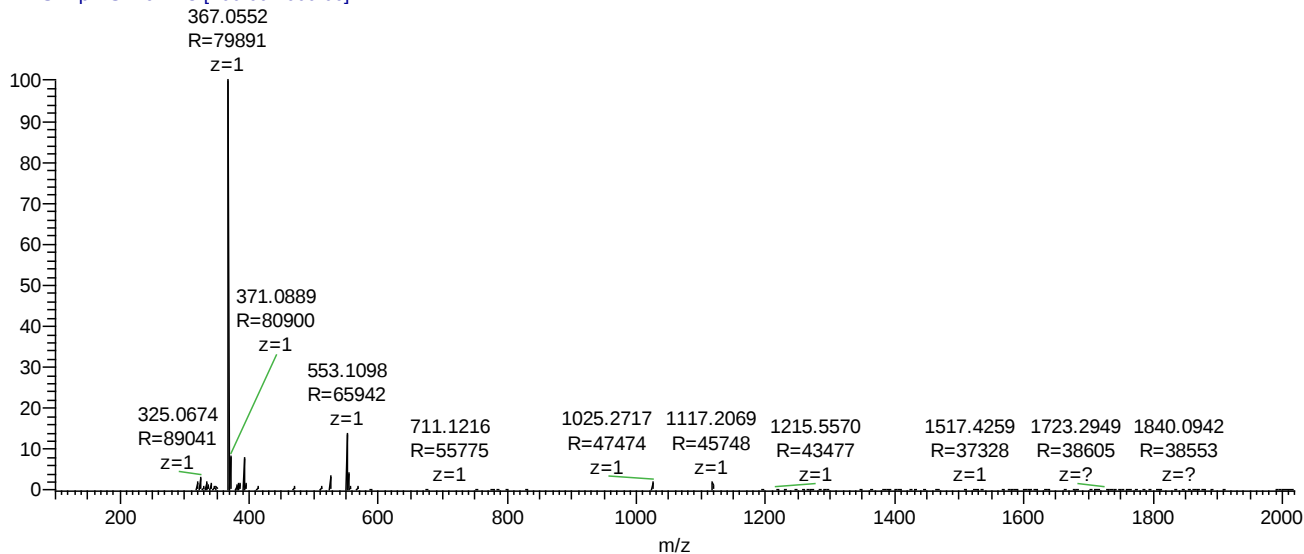
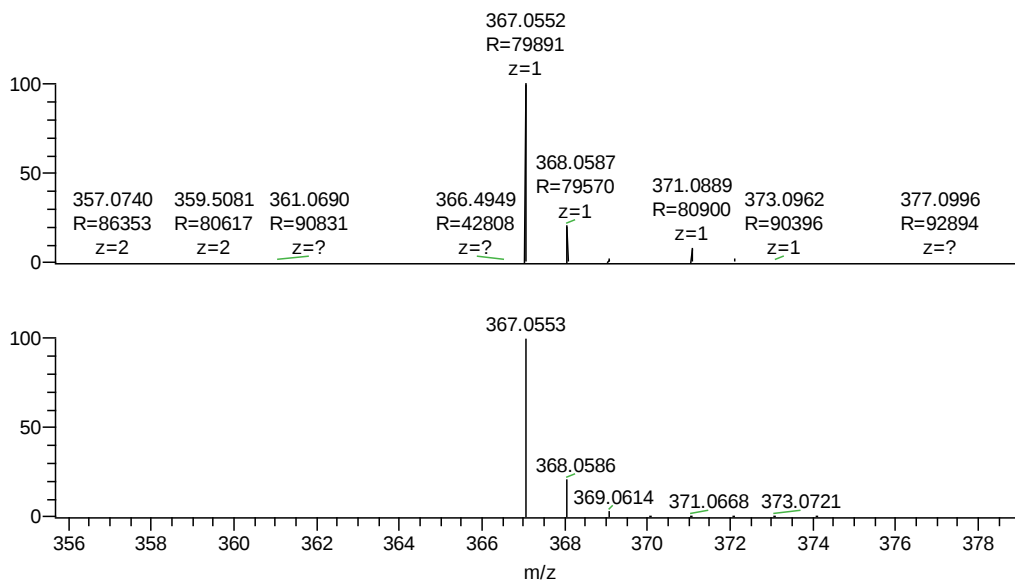
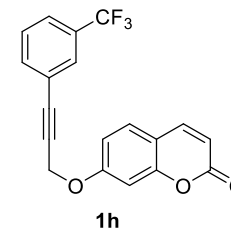
NL:
3.67E7
sample-1g#2-22 RT:
0.03-0.31 AV: 21 T: FTMS +
p ESI Full ms
[100.00-2000.00]



NL:
7.87E5
C₂₁H₁₆O₅ + Na:
C₂₁H₁₆O₅ Na₁
c (gss, s /p:40)(Val) Chrg 1
R: 90000 Res .Pwr . @FWHM

sample-1h #1-23 RT: 0.02-0.33 AV: 23 NL: 1.29

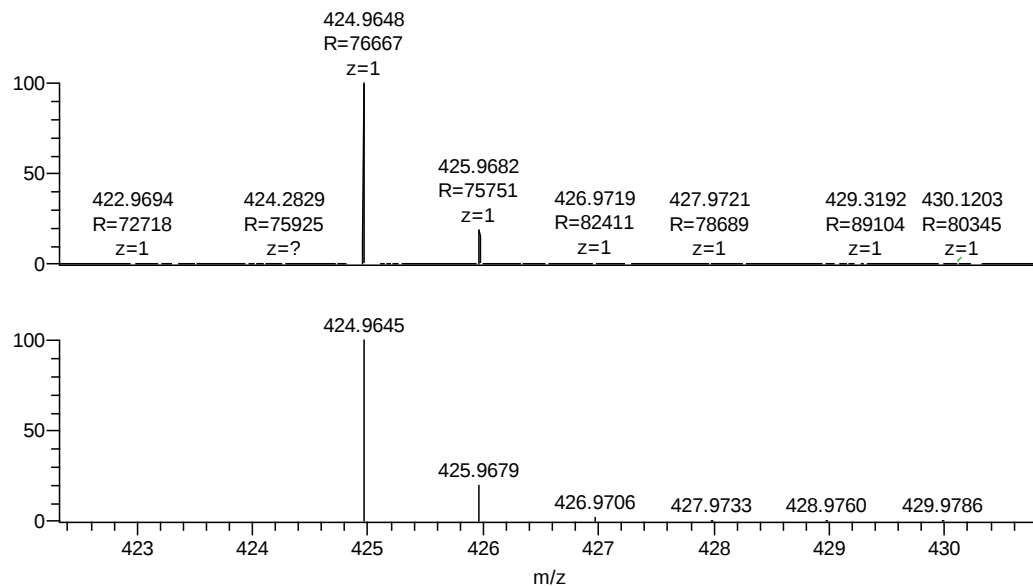
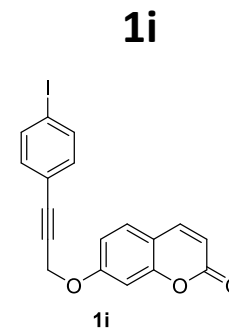
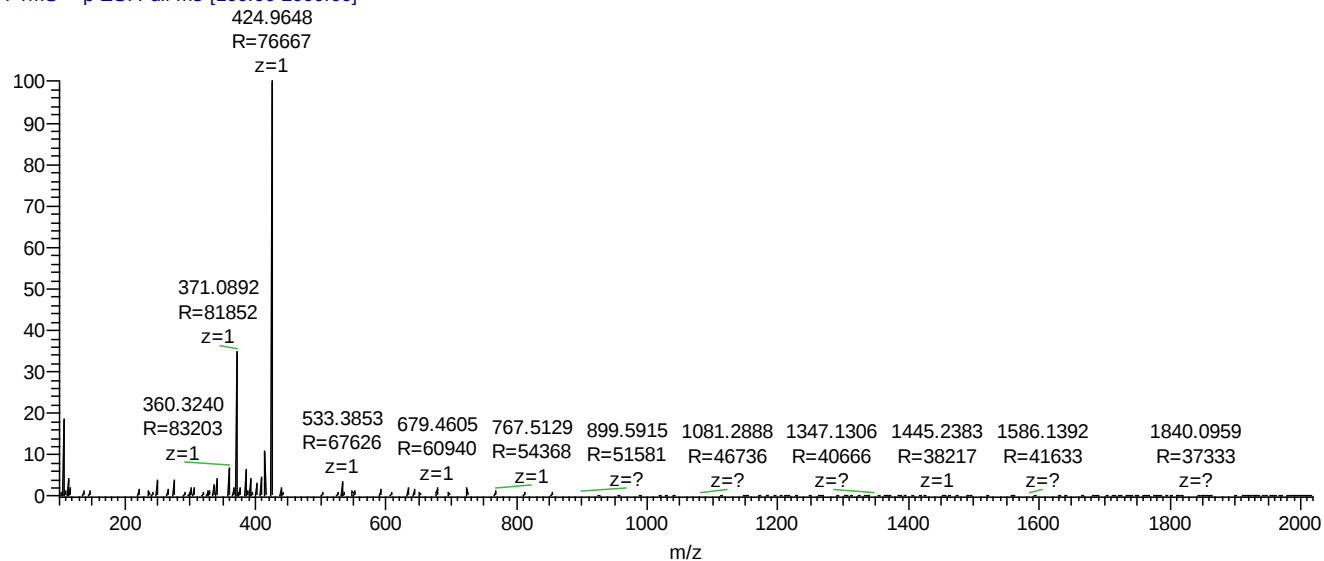
T: FTMS + p ESI Full ms [100.00-2000.00]

**1h**

NL:
1.29E7
sample-1h#1-23 RT:
0.02-0.33 AV: 23 T: FTMS +
p ESI Full ms
[100.00-2000.00]

NL:
8.08E5
C₂₉H₁₁F₃O₃ + Na:
C₂₉H₁₁F₃O₃ Na₁
c (gss, s /p:40)(Val) Chrg 1
R: 90000 Res .Pwr . @FWHM

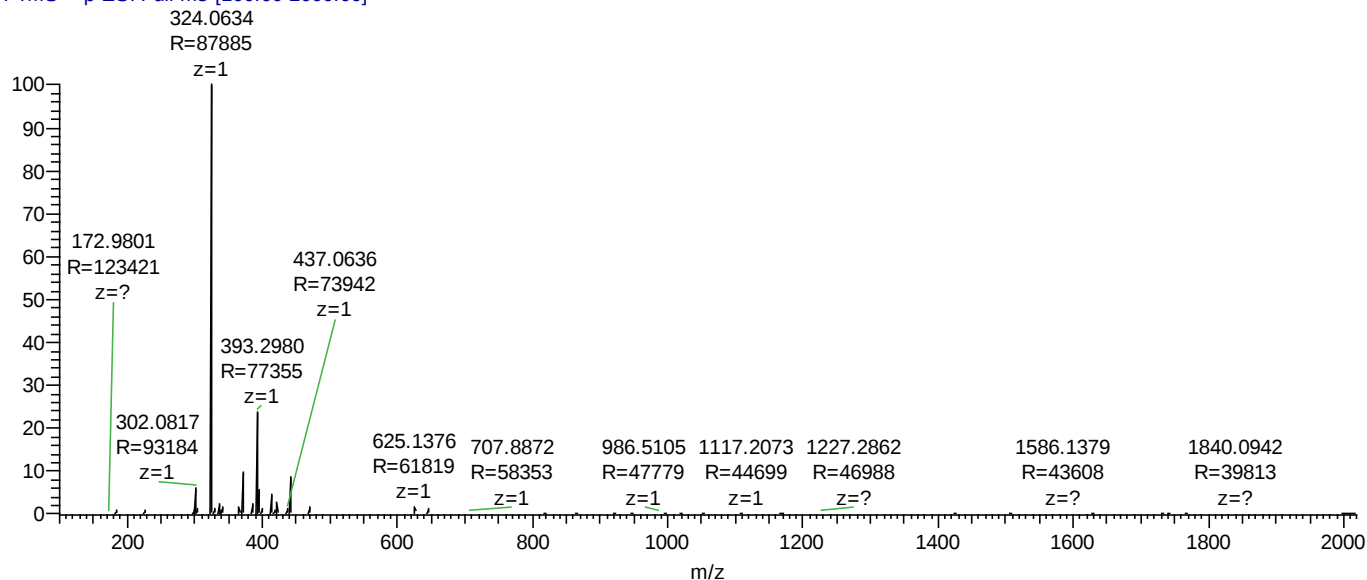
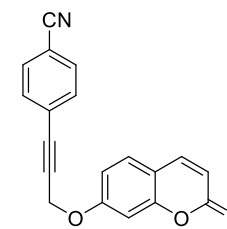
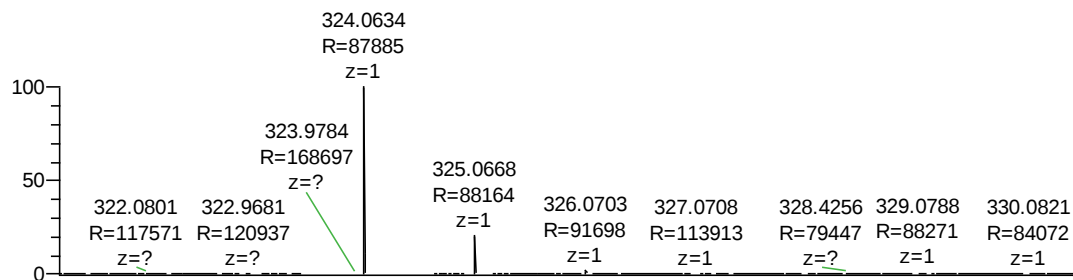
sample-1i #3-23 RT: 0.05-0.34 AV: 21 NL: 5.62E
T: FTMS + p ESI Full ms [100.00-2000.00]



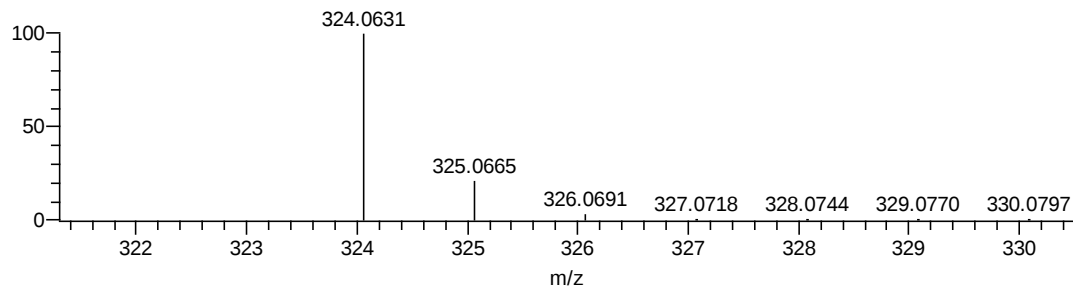
NL:
5.62E5
sample-1i#3-23 RT: 0.05-0.34
AV: 21 T: FTMS + p ESI Full
ms [100.00-2000.00]

NL:
8.17E5
C₁₈H₁₁O₃I + Na:
C₁₈H₁₁O₃I₁Na₁
c (gss, s /p:40)(Val) Chrg 1
R: 90000 Res .Pwr . @FWHM

sample-1k #3-29 RT: 0.05-0.42 AV: 27 NL: 4.07
T: FTMS + p ESI Full ms [100.00-2000.00]

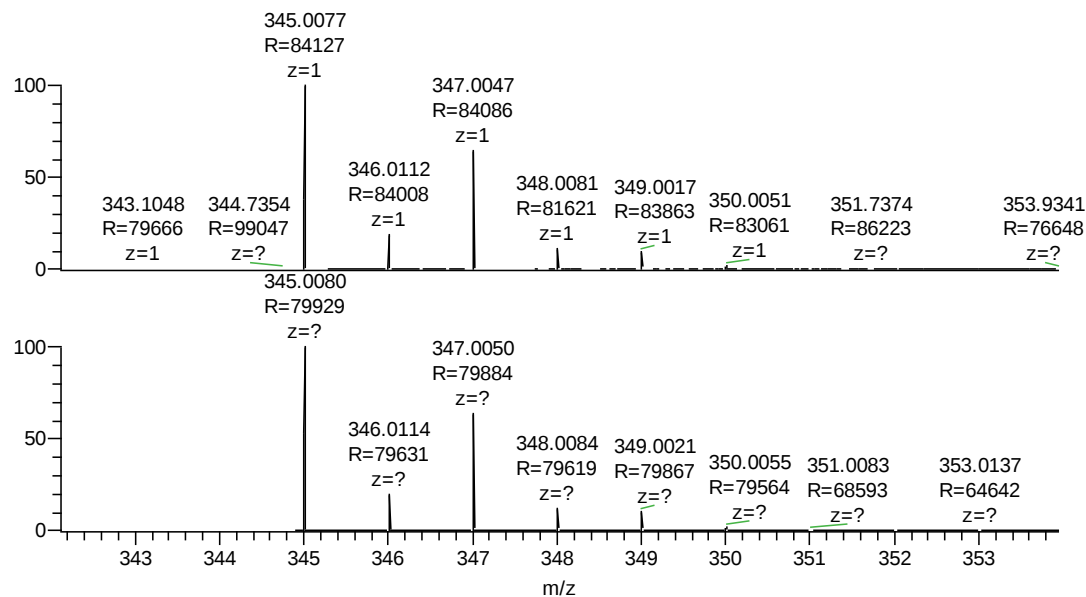
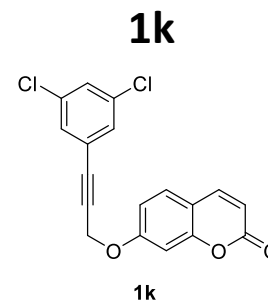
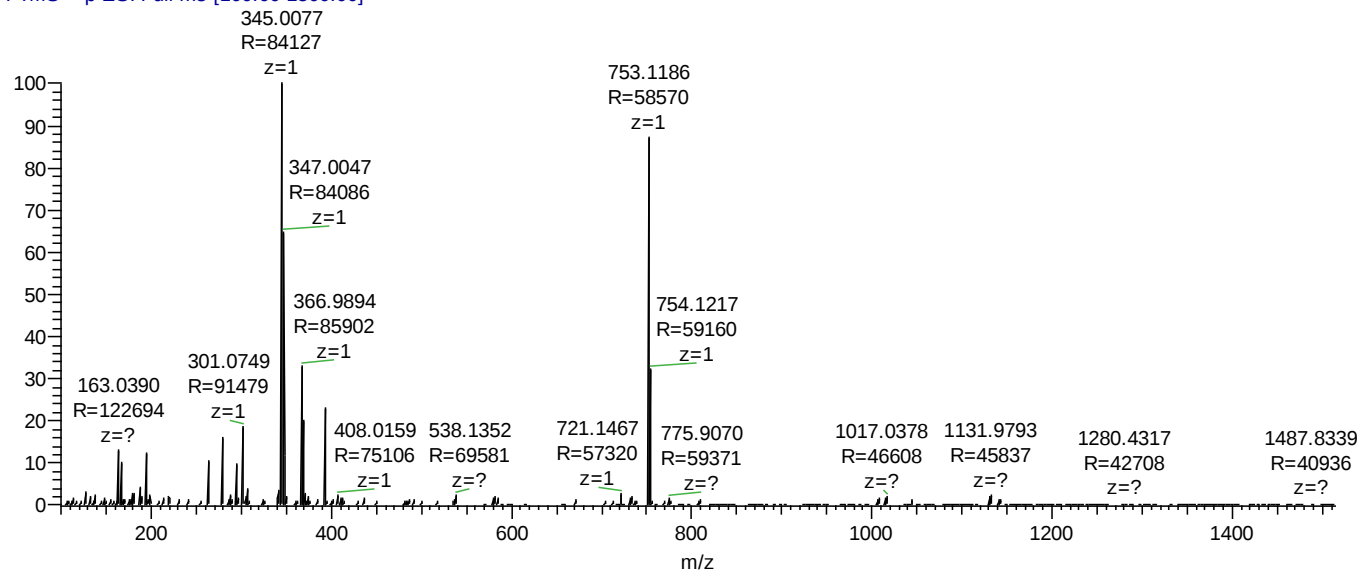
**1j****1j**

NL:
4.07E6
sample-1k#3-29 RT:
0.05-0.42 AV: 27 T: FTMS +
p ESI Full ms
[100.00-2000.00]



NL:
8.05E5
C₁₀H₁₁O₃N + Na:
C₁₀H₁₁O₃N₁Na₁
c (gss, s /p:40)(Val) Chrg 1
R: 90000 Res .Pwr . @FWHM

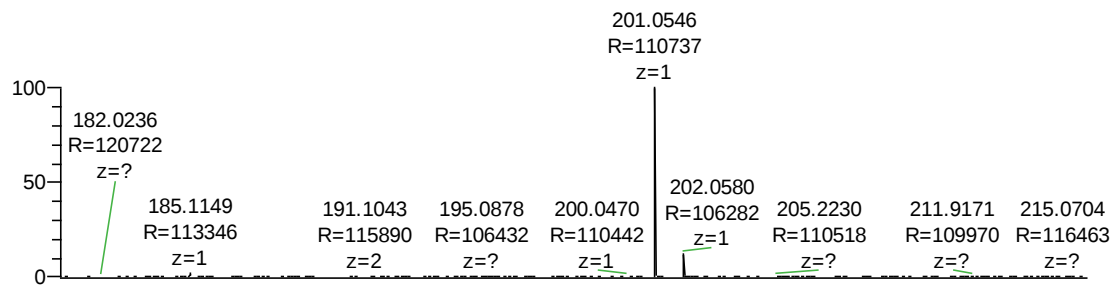
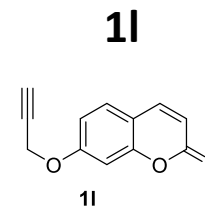
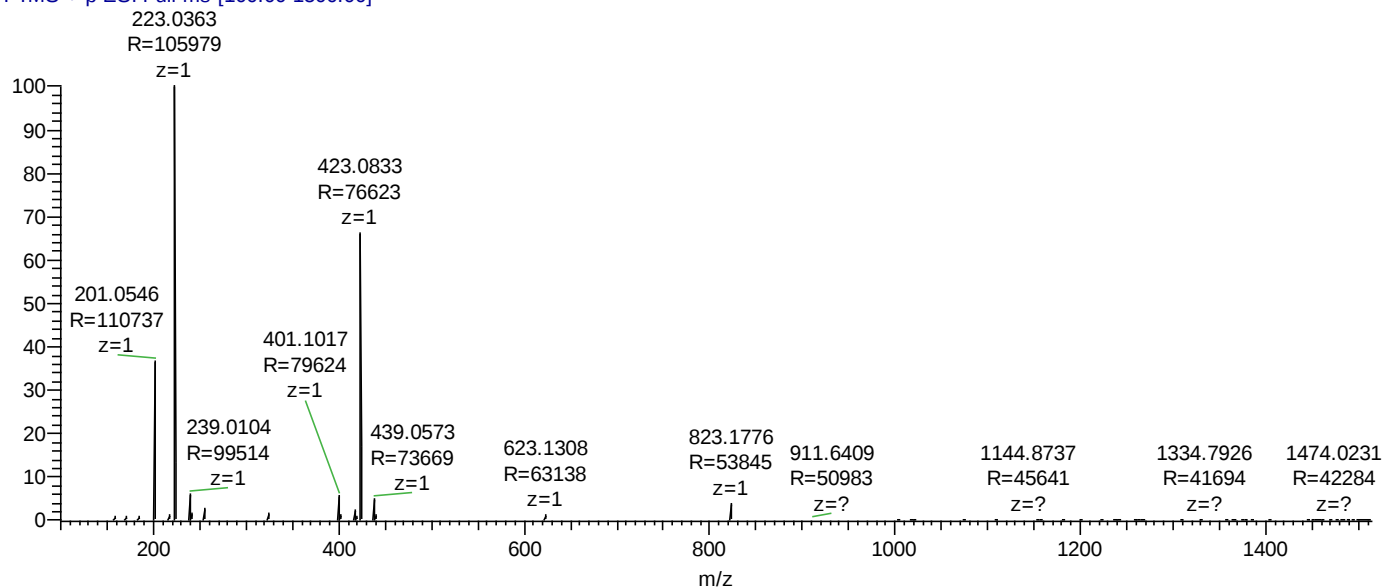
sample-1j-primonew #2-7 RT: 0.03-0.11 AV: 6 N
T: FTMS + p ESI Full ms [100.00-1500.00]



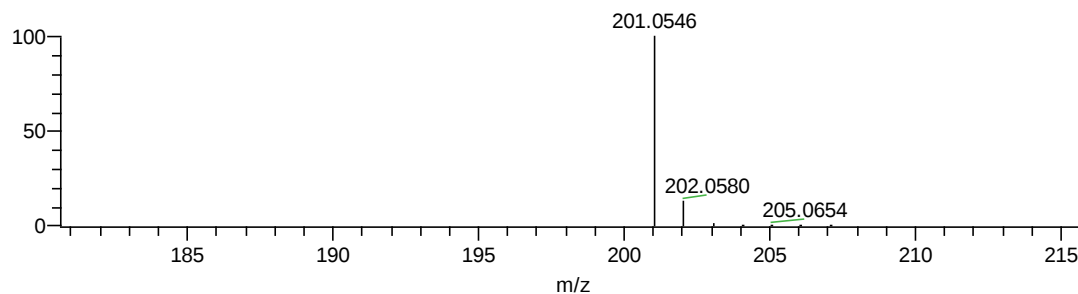
NL:
1.70E6
sample-1j-primonew#2-7 RT:
0.03-0.11 AV: 6 T: FTMS + p
ESI Full ms [100.00-1500.00]

NL:
1.10E4
C₂₈H₂₀O₃Cl₂ + H:
C₂₈H₂₁O₃Cl₂
p (gss, s /p:40) Chrg 1
R: 80000 Res .Pwr . @FWHM

sample-11 #3-23 RT: 0.05-0.33 AV: 21 NL: 1.29E6
T: FTMS + p ESI Full ms [100.00-1500.00]

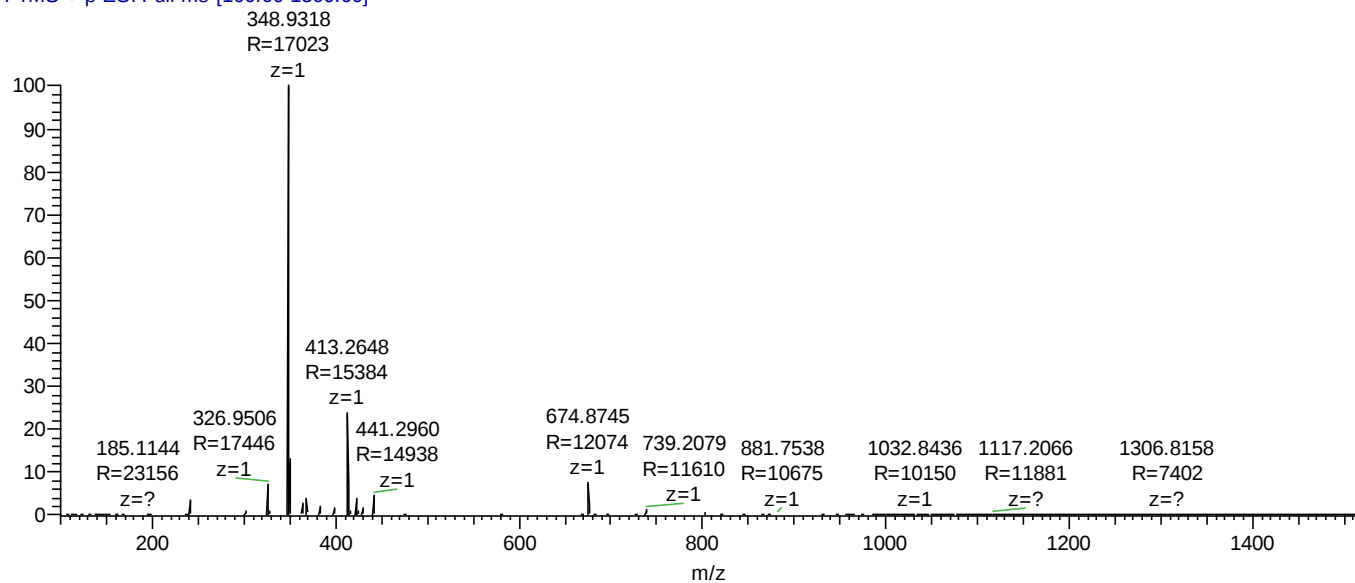
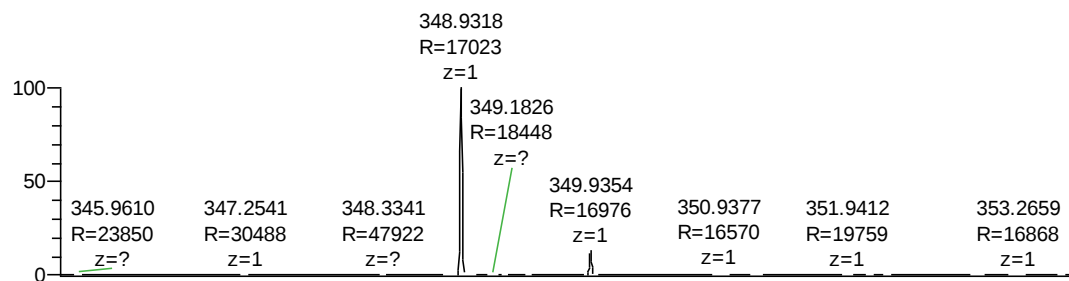
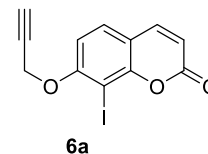


NL:
4.75E6
sample-11#3-23 RT: 0.05-0.33
AV: 21 T: FTMS + p ESI Full
ms [100.00-1500.00]

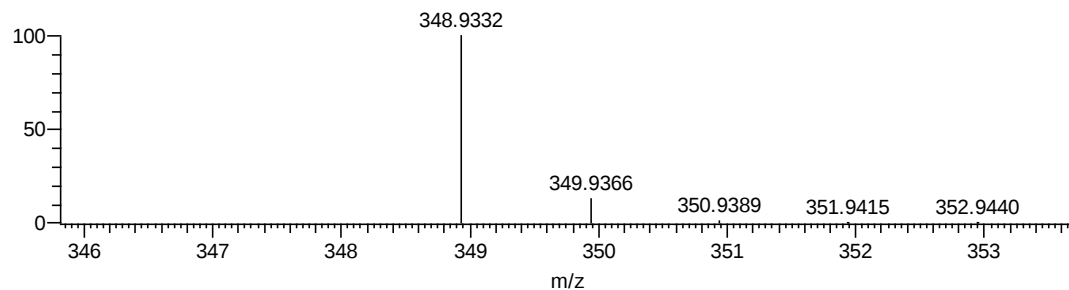


NL:
8.72E5
C₁₂H₈O₃ +H:
C₁₂H₉O₃
c (gss, s /p:40)(Val) Chrg 1
R: 90000 Res .Pwr . @FWHM

sample-1q #3-10 RT: 0.02-0.05 AV: 8 NL: 4.95E
T: FTMS + p ESI Full ms [100.00-1500.00]

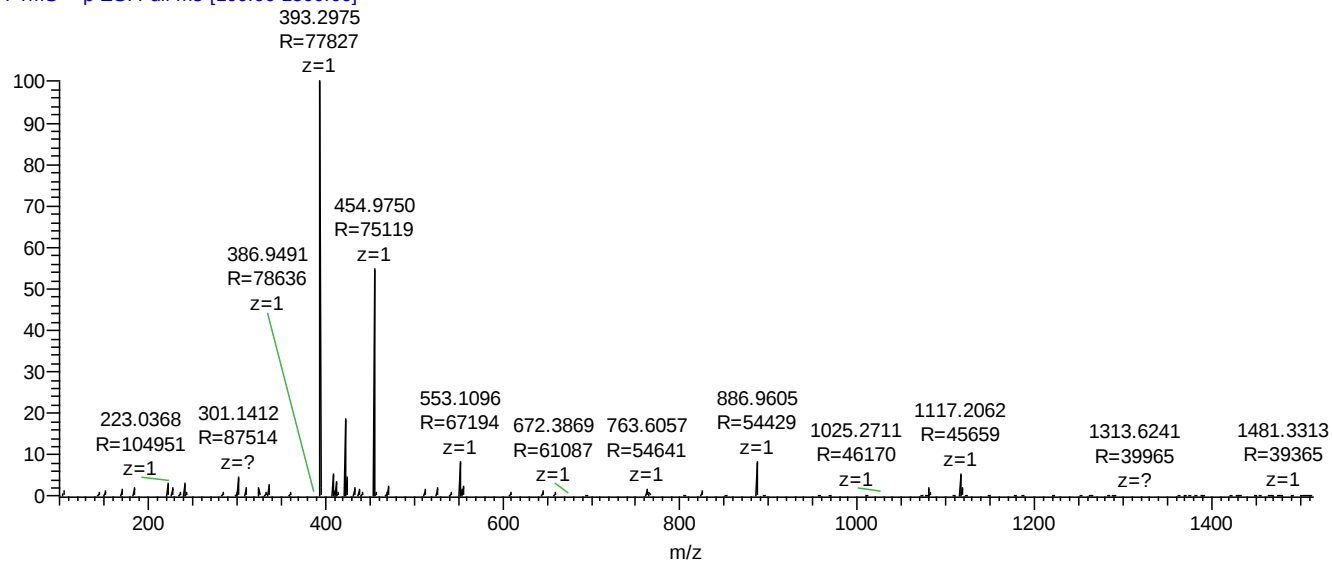
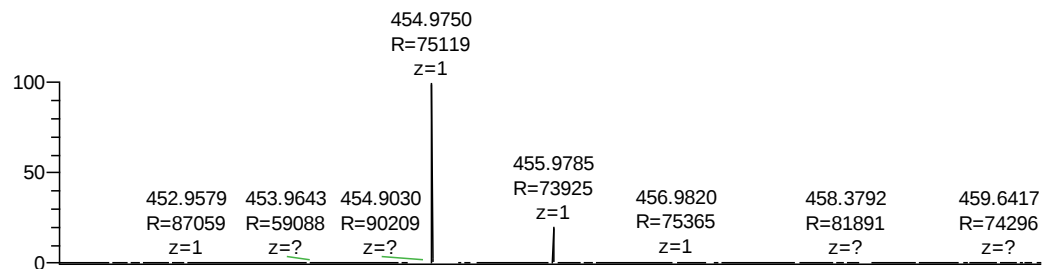
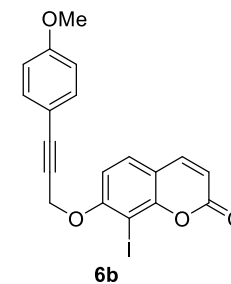
**6a**

NL:
4.95E7
sample-1q#3-10 RT:
0.02-0.05 AV: 8 T: FTMS + p
ESI Full ms [100.00-1500.00]



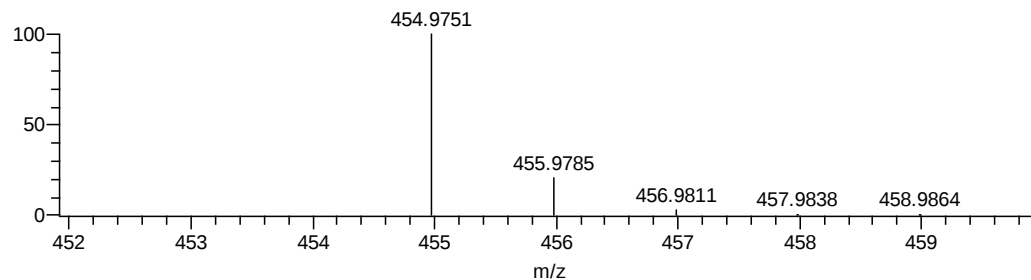
NL:
8.72E5
c₁₂ h₇ i₀₃ +Na:
C₁₂ H₇ I₁ O₃ Na₁
c (gss, s /p:40)(Val) Chrg 1
R: 90000 Res .Pwr . @FWHM

sample-1p #1-25 RT: 0.02-0.35 AV: 25 NL: 1.49
T: FTMS + p ESI Full ms [100.00-1500.00]

**6b**

NL:
8.12E6

sample-1p#1-25 RT:
0.02-0.35 AV: 25 T: FTMS +
p ESI Full ms
[100.00-1500.00]

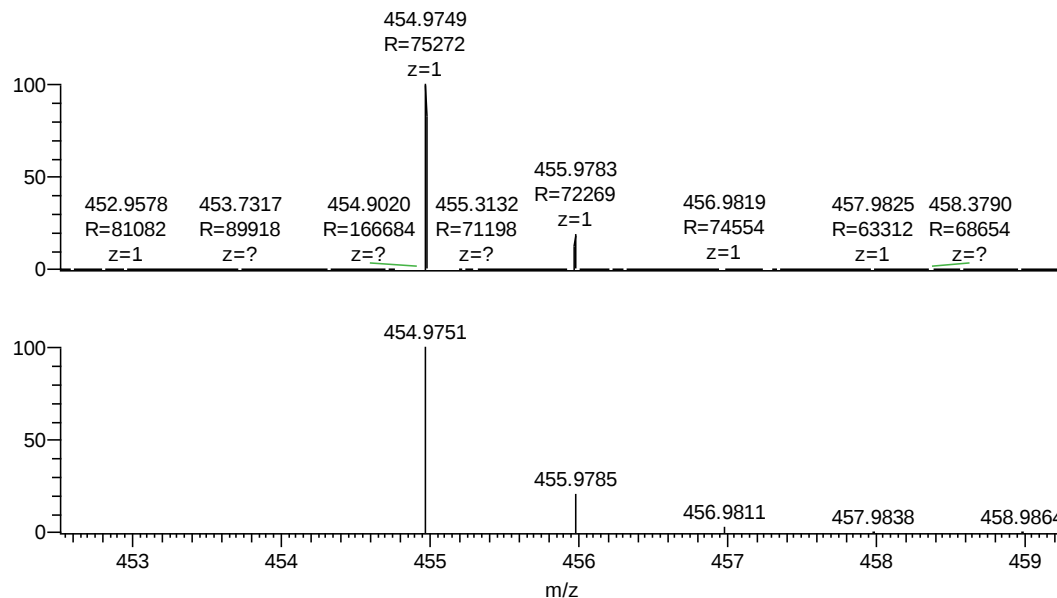
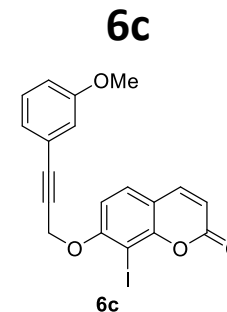
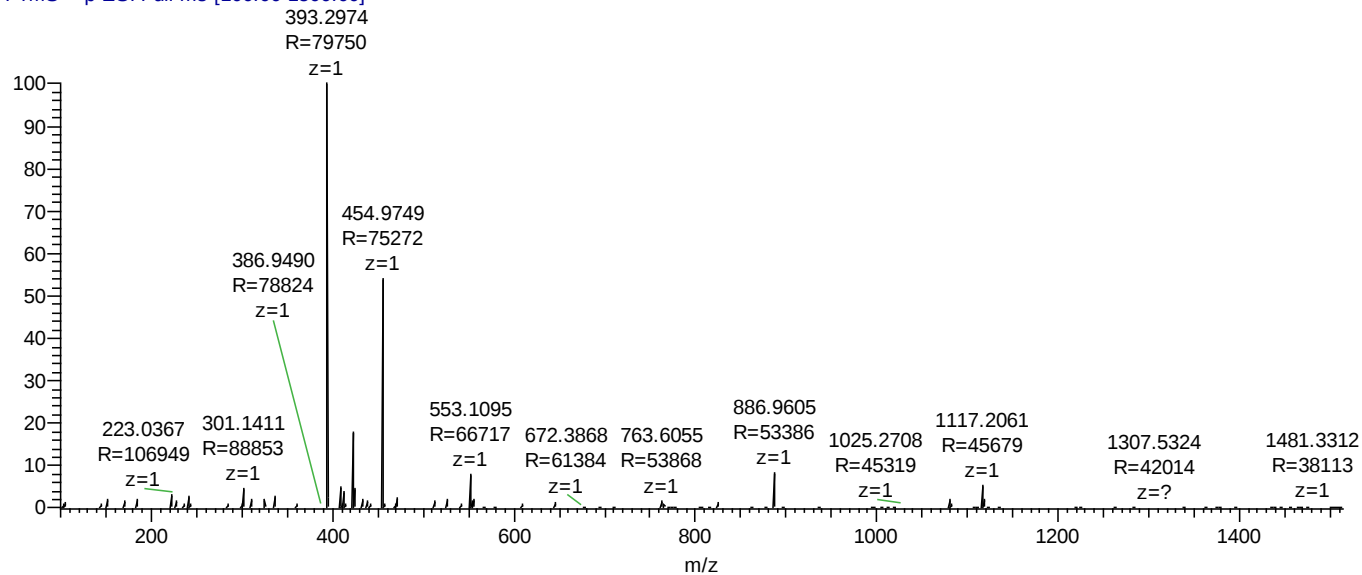


NL:
8.06E5

C₂₀H₁₈O₄Na:
C₂₀H₁₈O₄Na₁
c (gss, s /p:40)(Val) Chrg 1
R: 90000 Res .Pwr . @FWHM

sample-1n #2-27 RT: 0.03-0.38 AV: 26 NL: 1.40

T: FTMS + p ESI Full ms [100.00-1500.00]



NL:

7.57E6

sample-1n#2-27 RT:
0.03-0.38 AV: 26 T: FTMS +
p ESI Full ms
[100.00-1500.00]

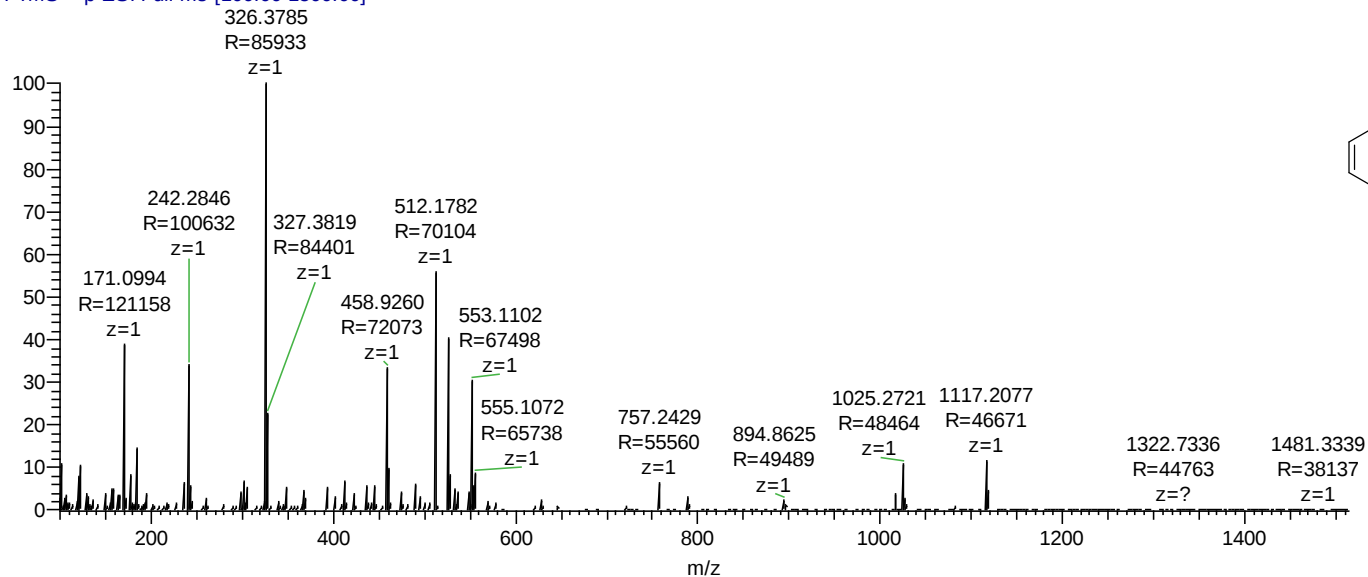
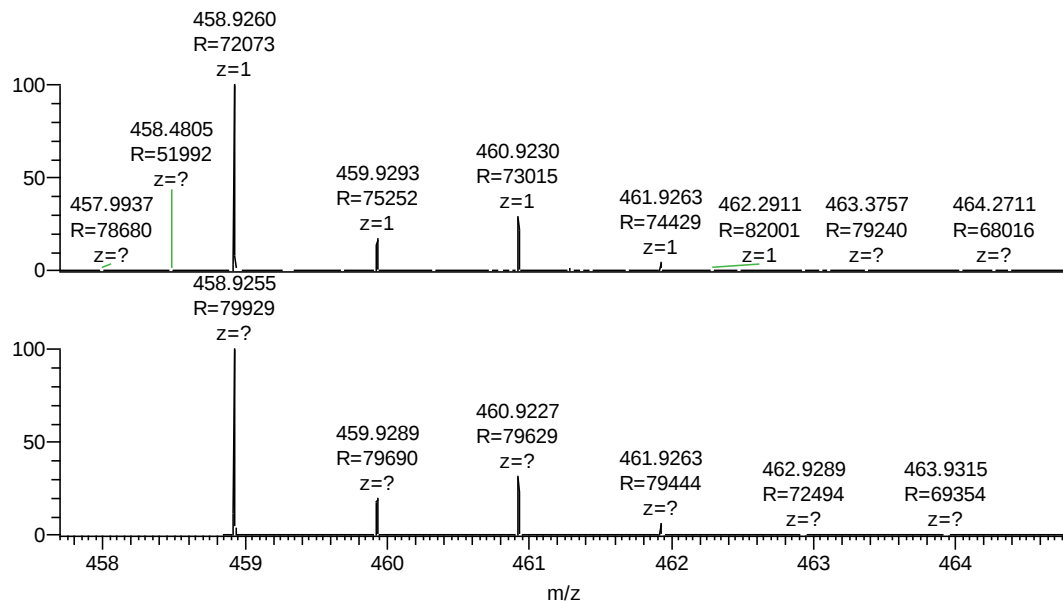
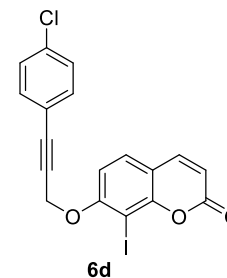
NL:

8.06E5

C₂₉H₂₃O₄ + Na:
C₂₉H₂₃I₁O₄Na₁
c (gss, s /p:40)(Val) Chrg 1
R: 90000 Res .Pwr . @FWHM

sample-2o #1-13 RT: 0.02-0.21 AV: 13 NL: 4.44

T: FTMS + p ESI Full ms [100.00-1500.00]

**6d**

NL:

1.47E5

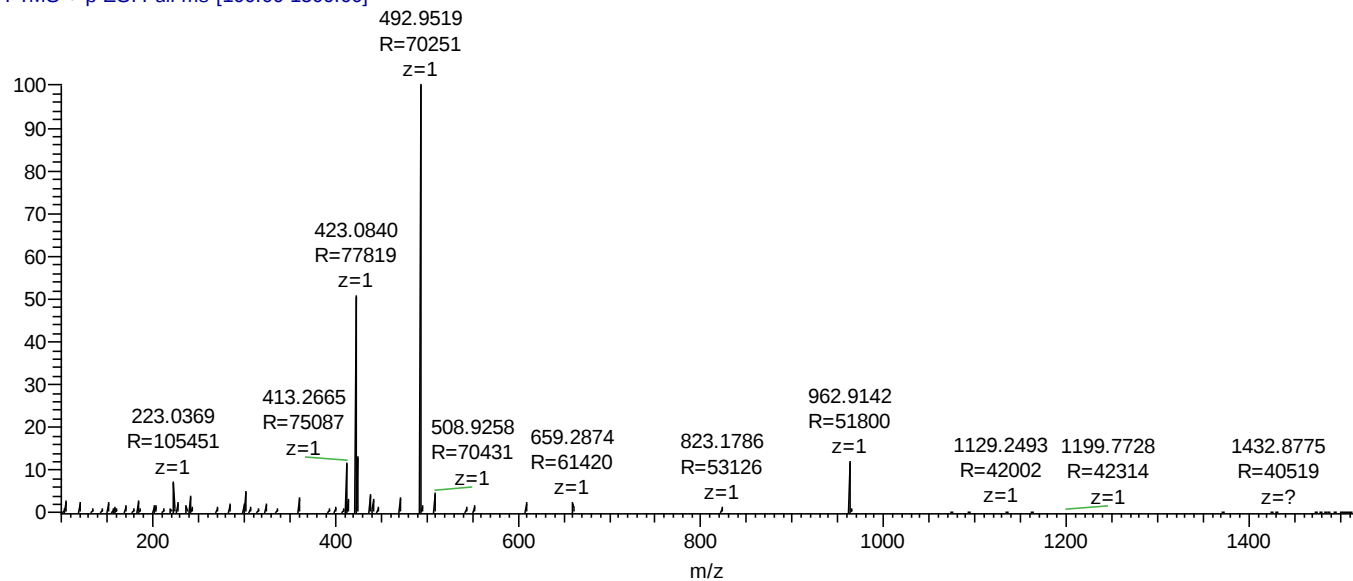
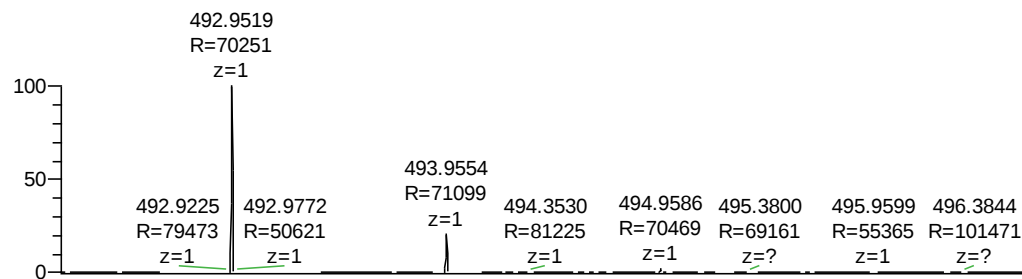
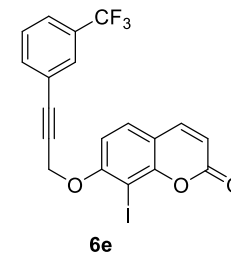
sample-2o#1-13 RT:
0.02-0.21 AV: 13 T: FTMS +
p ESI Full ms
[100.00-1500.00]

NL:

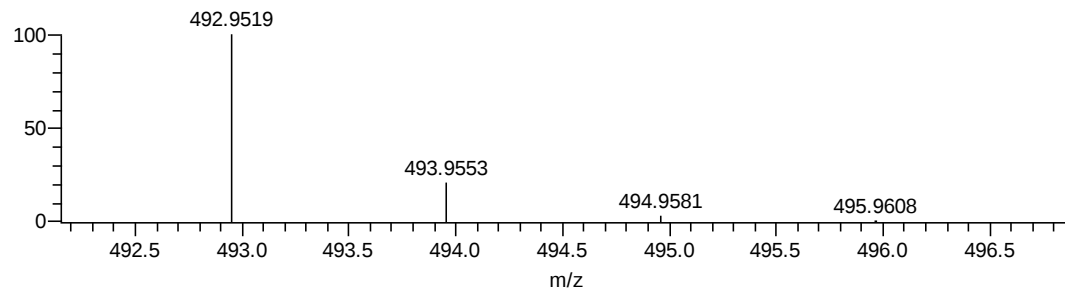
1.45E4

C₂₈H₂₀O₃ClI + Na:
C₂₈H₂₀O₃ClI₁Na₁
p (gss, s /p:40) Chrg 1
R: 80000 Res .Pwr . @FWHM

sample-1m #3-39 RT: 0.05-0.56 AV: 37 NL: 4.0
T: FTMS + p ESI Full ms [100.00-1500.00]

**6e**

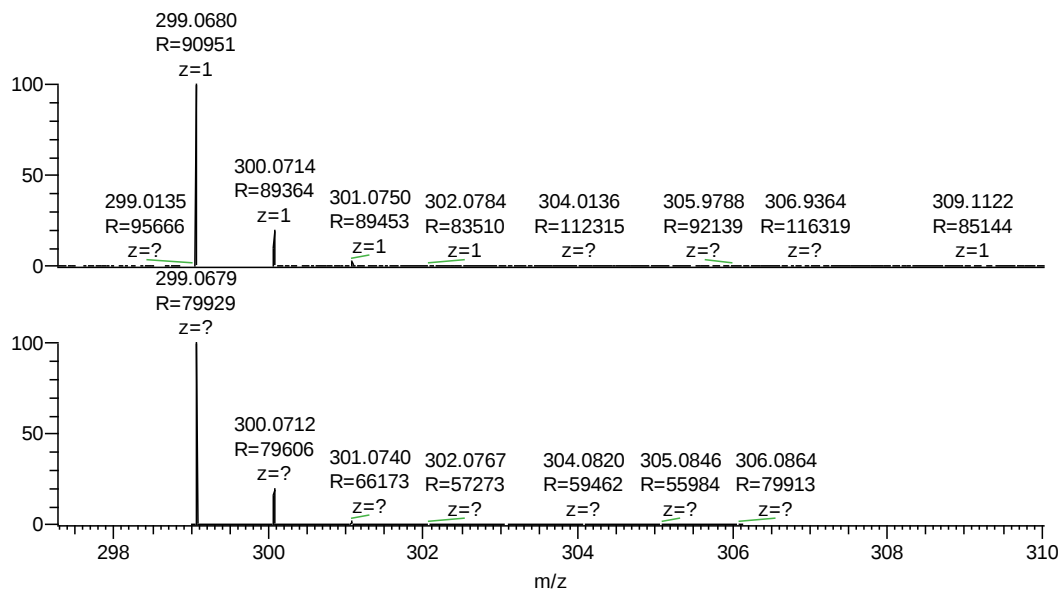
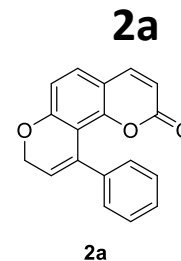
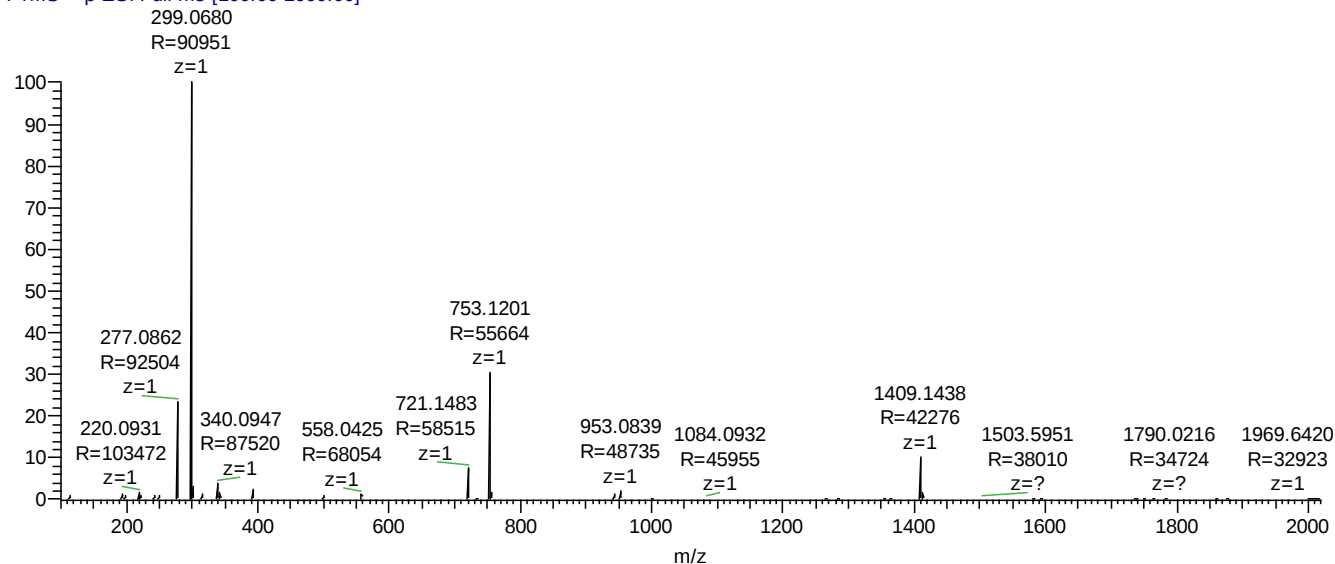
NL:
4.04E6
sample-1m#3-39 RT:
0.05-0.56 AV: 37 T: FTMS +
p ESI Full ms
[100.00-1500.00]



NL:
8.08E5
C₂₀H₁₀F₃O₃ + Na:
C₂₀H₁₀F₃O₃Na₁
c (gss, s /p:40)(Val) Chrg 1
R: 90000 Res .Pwr . @FWHM

Collection of Products

sample-2a #3-19 RT: 0.05-0.28 AV: 17 NL: 3.04
T: FTMS + p ESI Full ms [100.00-2000.00]

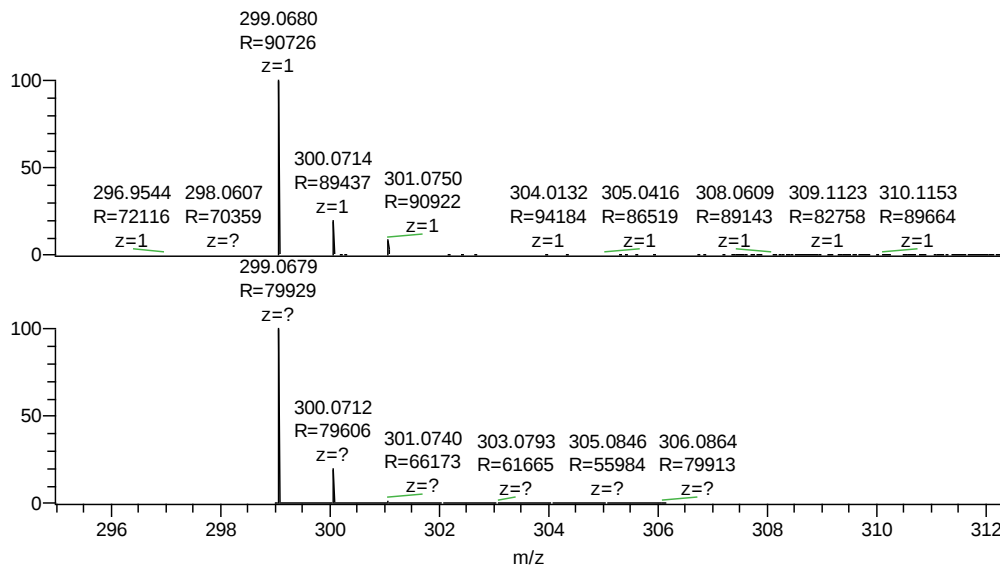
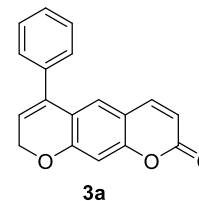
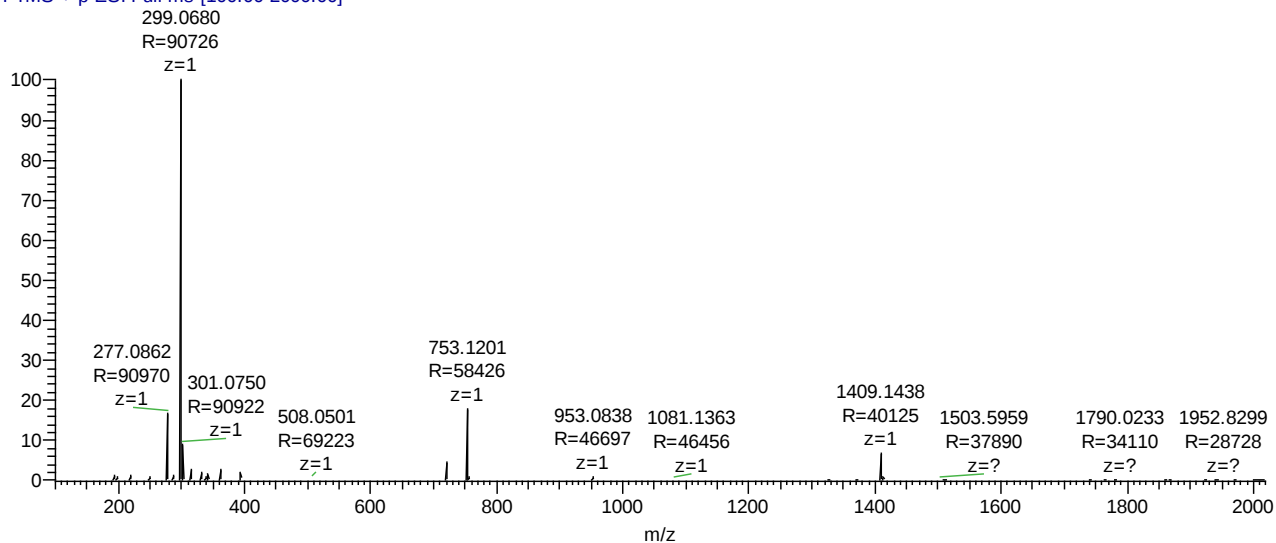


NL:
3.04E6
sample-2a#3-19 RT:
0.05-0.28 AV: 17 T: FTMS +
p ESI Full ms
[100.00-2000.00]

NL:
1.92E4
 $C_{18}H_{12}O_3 + Na$
 $C_{18}H_{12}O_3 Na_1$
p (gss, s /p:40) Chrg 1
R: 80000 Res .Pwr . @FWHM

3a

sample-2a-primo #5-27 RT: 0.08-0.39 AV: 23 NL
T: FTMS + p ESI Full ms [100.00-2000.00]



NL:

6.51E6

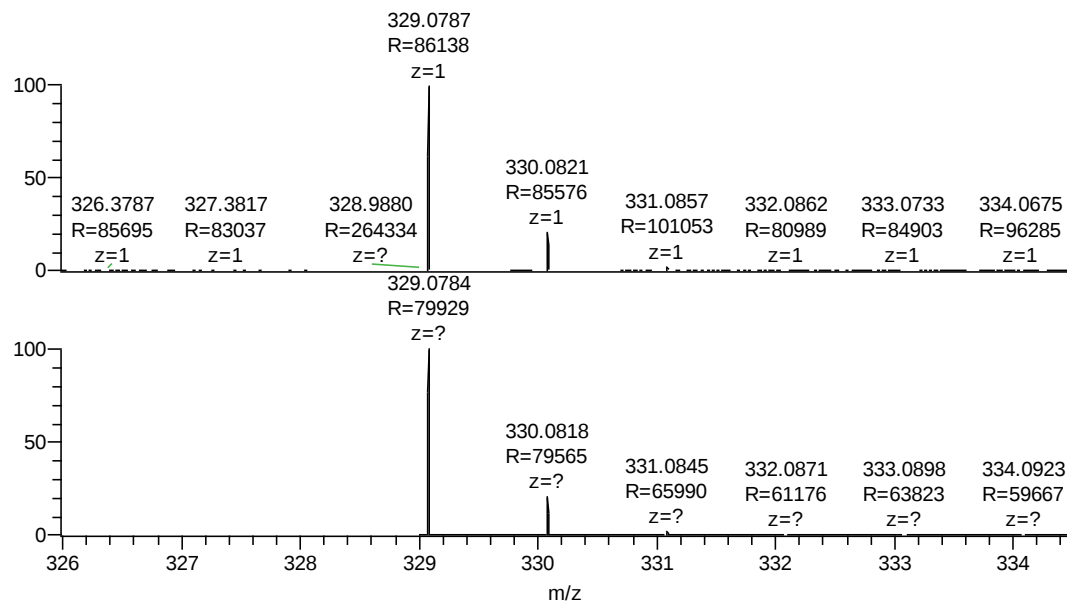
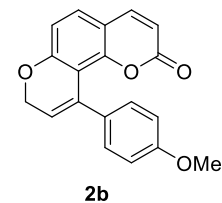
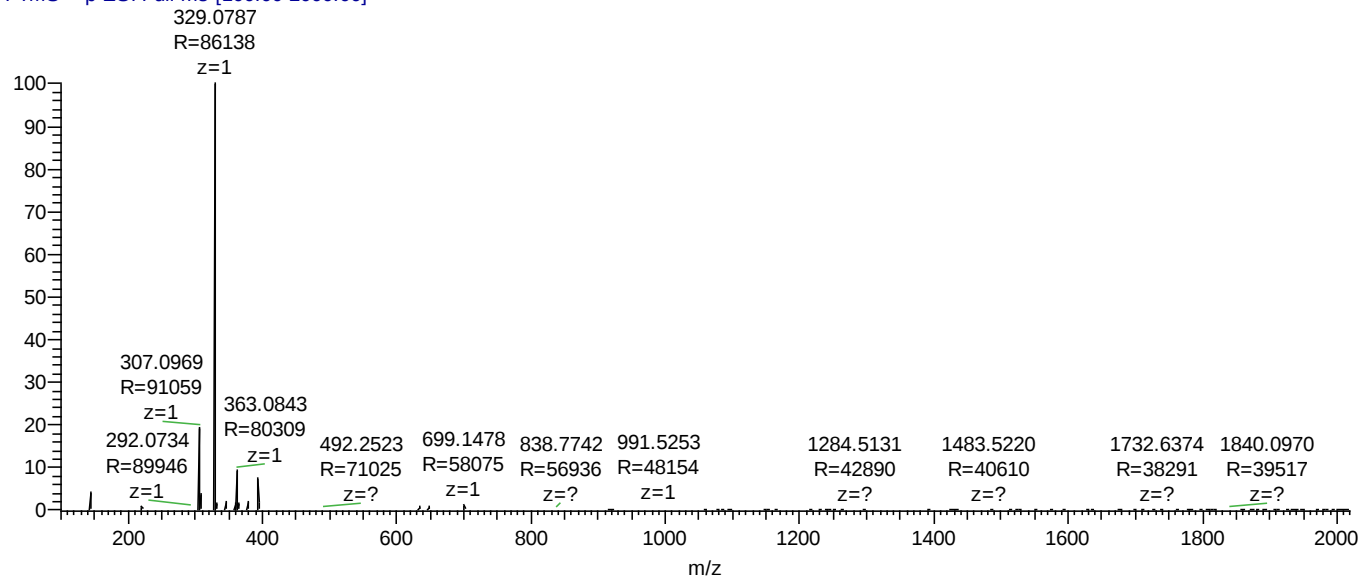
sample-2a-primo#5-27 RT:
0.08-0.39 AV: 23 T: FTMS +
p ESI Full ms
[100.00-2000.00]

NL:

1.92E4

C₁₆H₁₂O₃ + Na:
C₁₆H₁₂O₃ Na₁
p (gss, s /p:40) Chrg 1
R: 80000 Res .Pwr . @FWHM

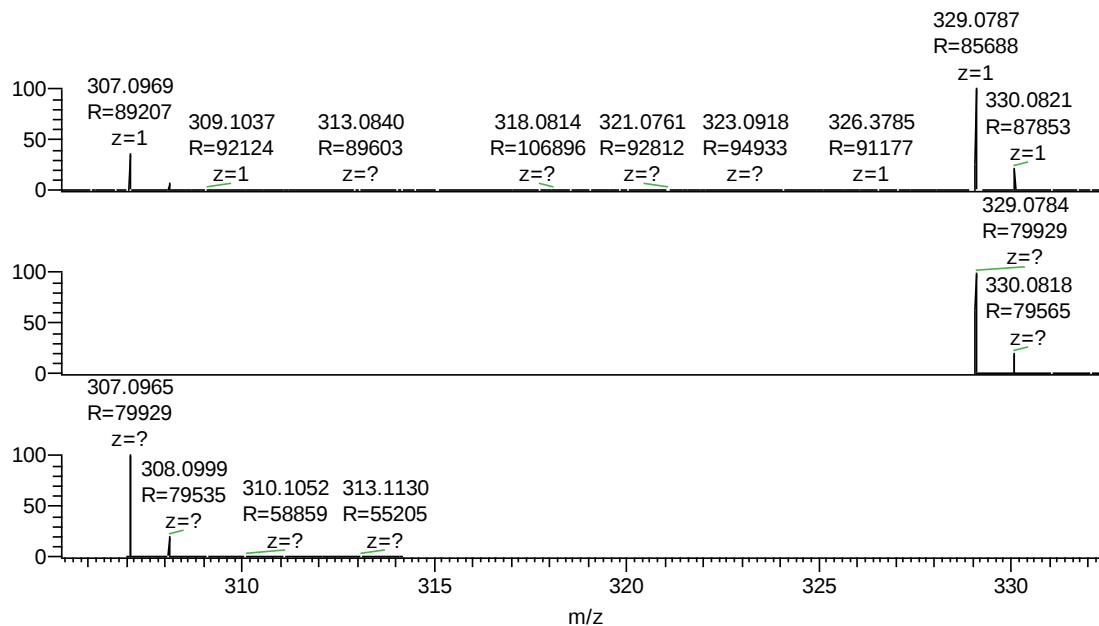
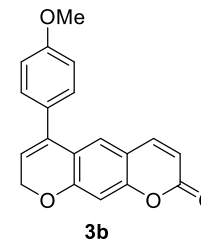
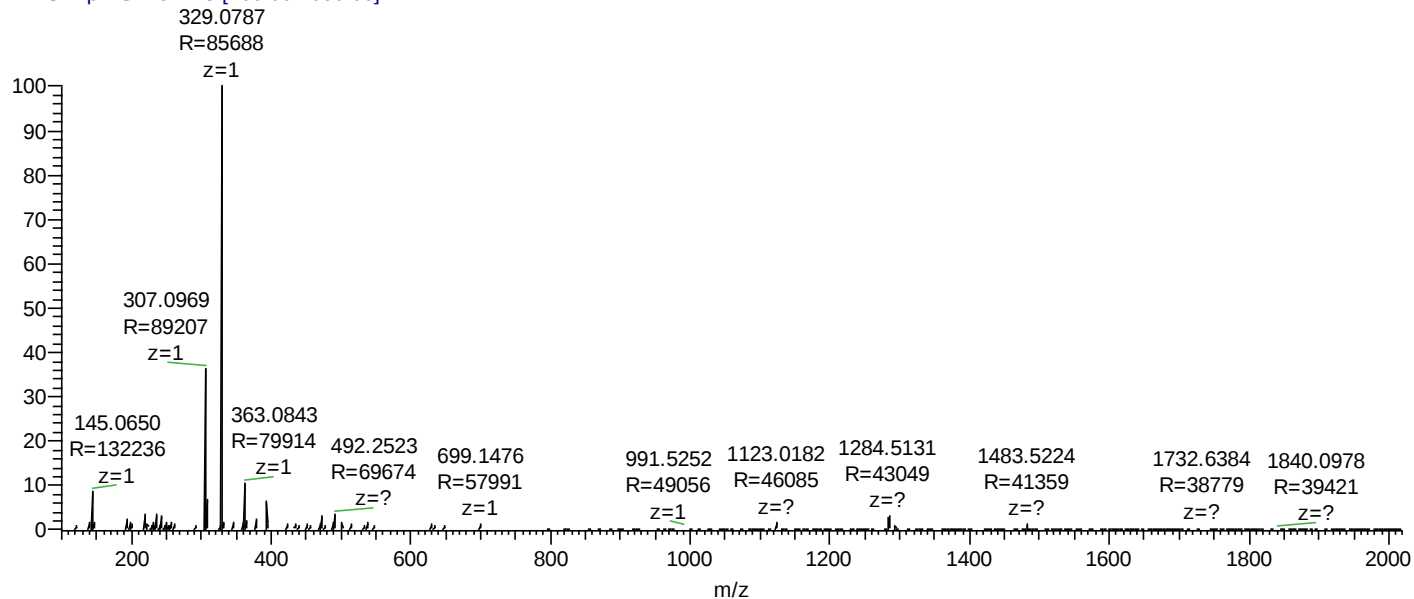
sample-2d #1-40 RT: 0.02-0.58 AV: 40 NL: 1.55
T: FTMS + p ESI Full ms [100.00-2000.00]



NL:
1.55E6
sample-2d#1-40 RT:
0.02-0.58 AV: 40 T: FTMS +
p ESI Full ms
[100.00-2000.00]

NL:
1.89E4
C₁₉H₁₄O₄ + Na:
C₁₉H₁₄O₄Na₁
p (gss, s /p:40) Chrg 1
R: 80000 Res. Pwr. @FWHM

sample-2d-primo #1-31 RT: 0.02-0.45 AV: 31 NL
T: FTMS + p ESI Full ms [100.00-2000.00]

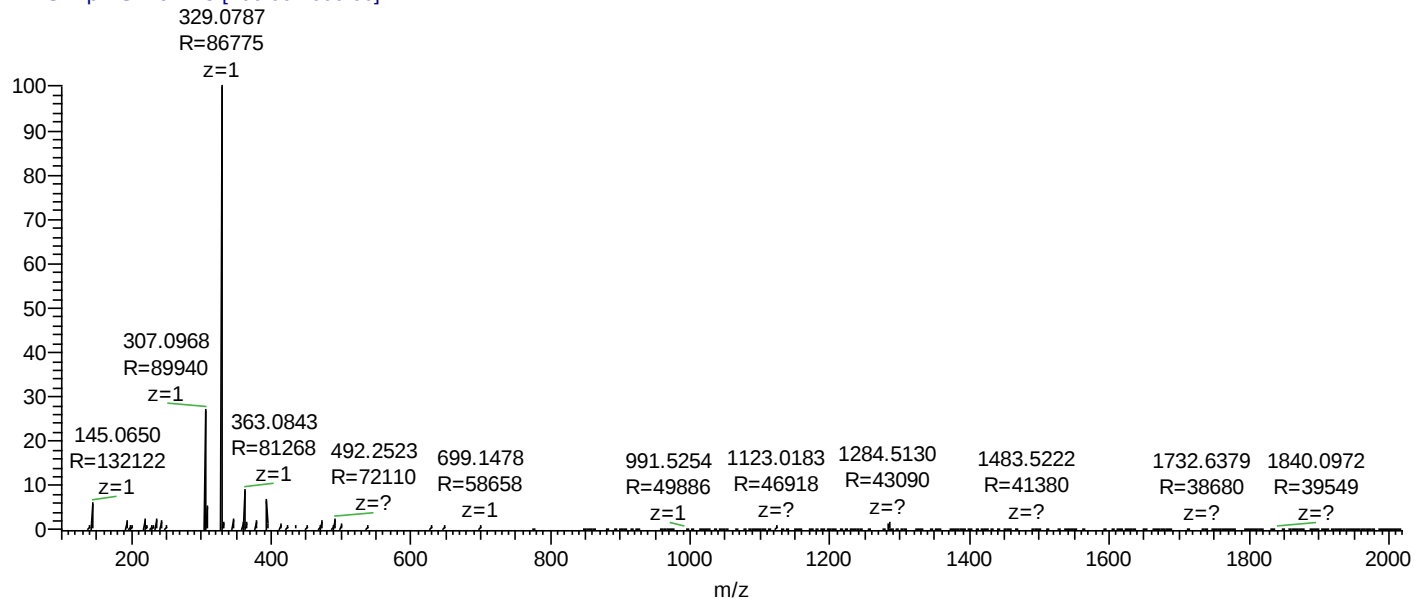
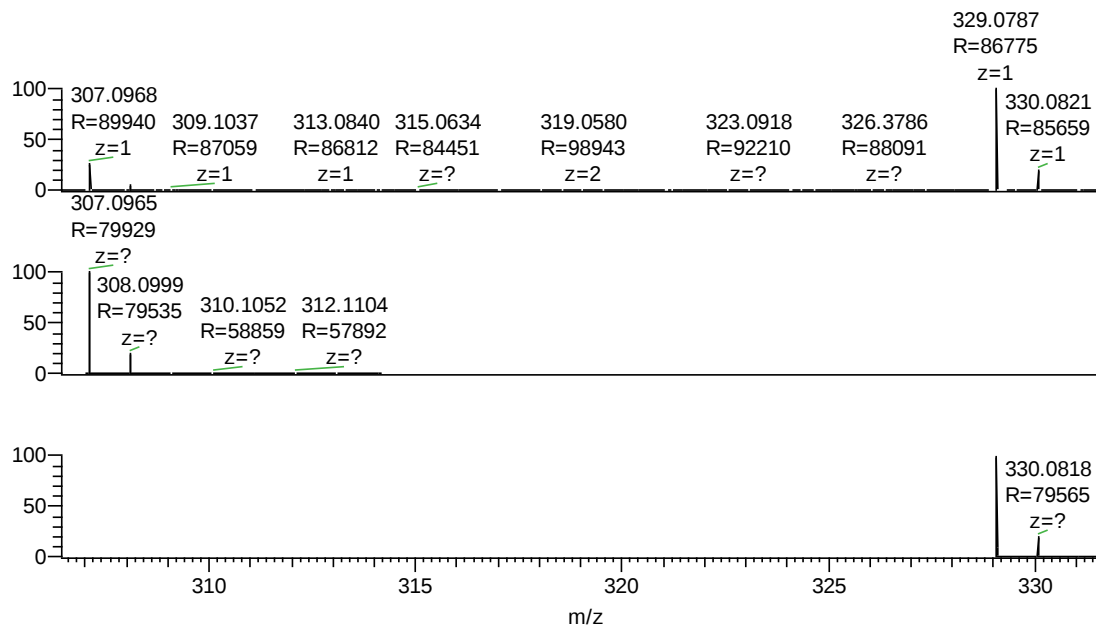
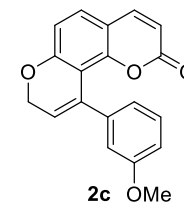


NL:
3.31E5
sample-2d-primo#1-31 RT:
0.02-0.45 AV: 31 T: FTMS +
p ESI Full ms
[100.00-2000.00]

NL:
1.89E4
C₁₉H₁₄O₄ + Na:
C₁₉H₁₄O₄ Na₁
p (gss, s /p:40) Chrg 1
R: 80000 Res .Pwr . @FWHM

NL:
1.89E4
C₁₉H₁₄O₄ + H:
C₁₉H₁₅O₄
p (gss, s /p:40) Chrg 1
R: 80000 Res .Pwr . @FWHM

sample-2e #1-26 RT: 0.02-0.38 AV: 26 NL: 4.96
T: FTMS + p ESI Full ms [100.00-2000.00]

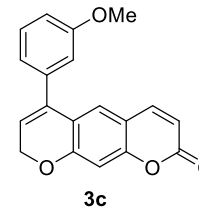
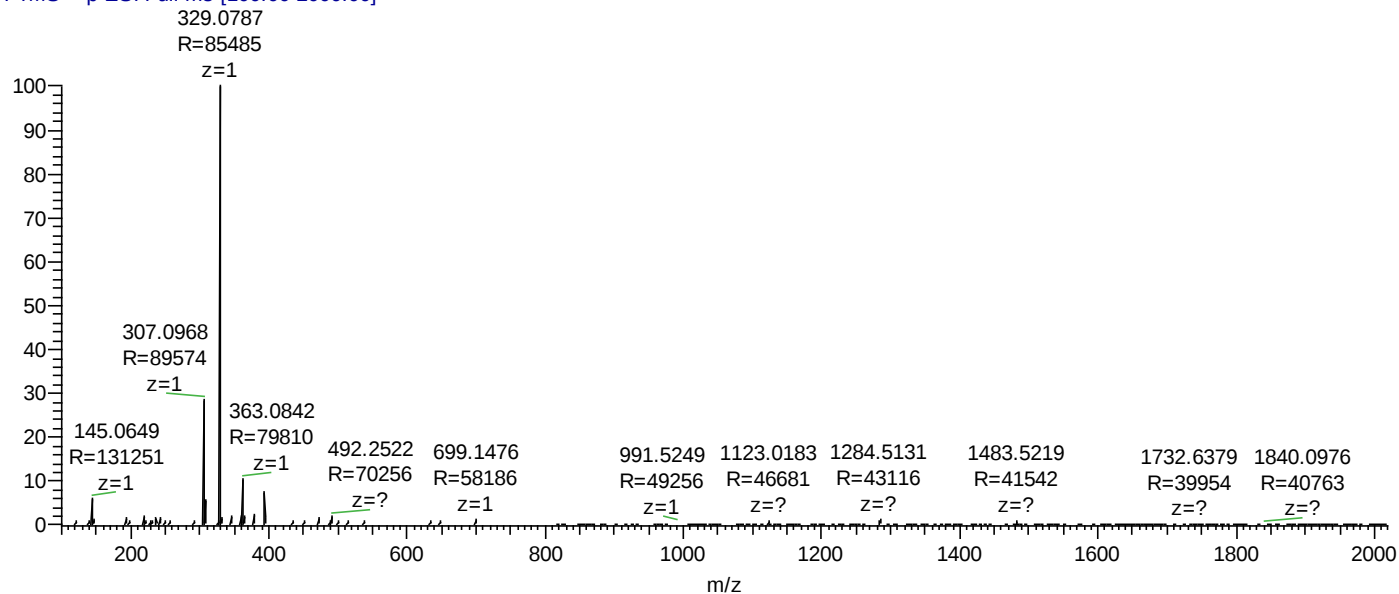
**2c**

NL:
4.96E5
sample-2e#1-26 RT:
0.02-0.38 AV: 26 T: FTMS +
p ESI Full ms
[100.00-2000.00]

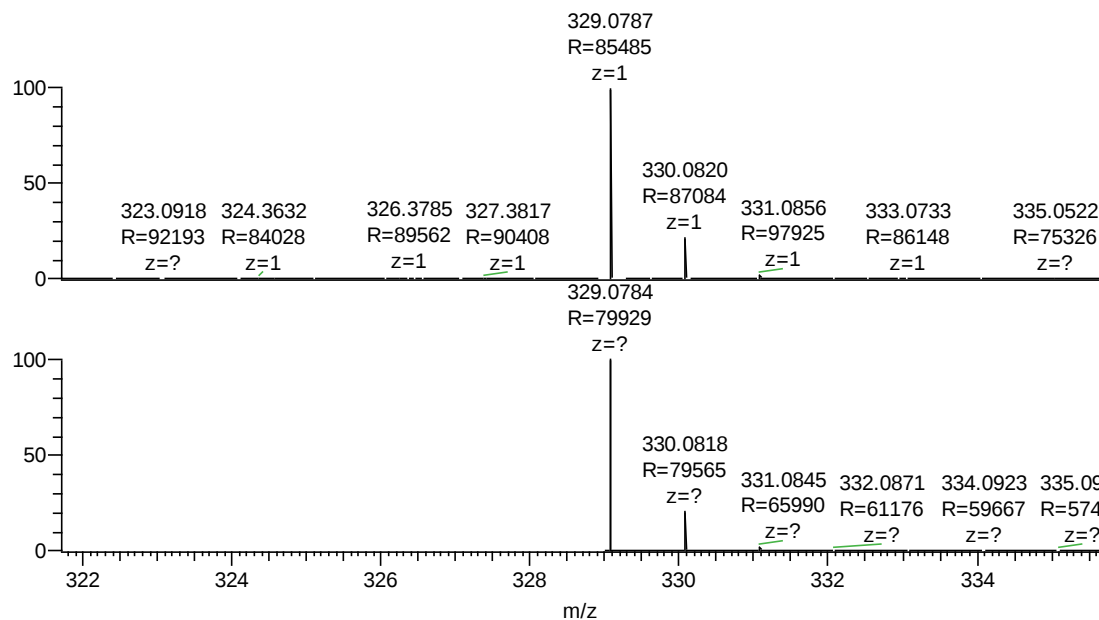
NL:
1.89E4
C₂₉H₃₄O₄ +H:
C₂₉H₃₅O₄
p (gss, s /p:40) Chrg 1
R: 80000 Res .Pwr . @FWHM

NL:
1.89E4
C₂₉H₃₄O₄ +Na:
C₂₉H₃₄O₄Na₁
p (gss, s /p:40) Chrg 1
R: 80000 Res .Pwr . @FWHM

sample-2e-primo #2-26 RT: 0.04-0.38 AV: 25 NL
T: FTMS + p ESI Full ms [100.00-2000.00]



3c



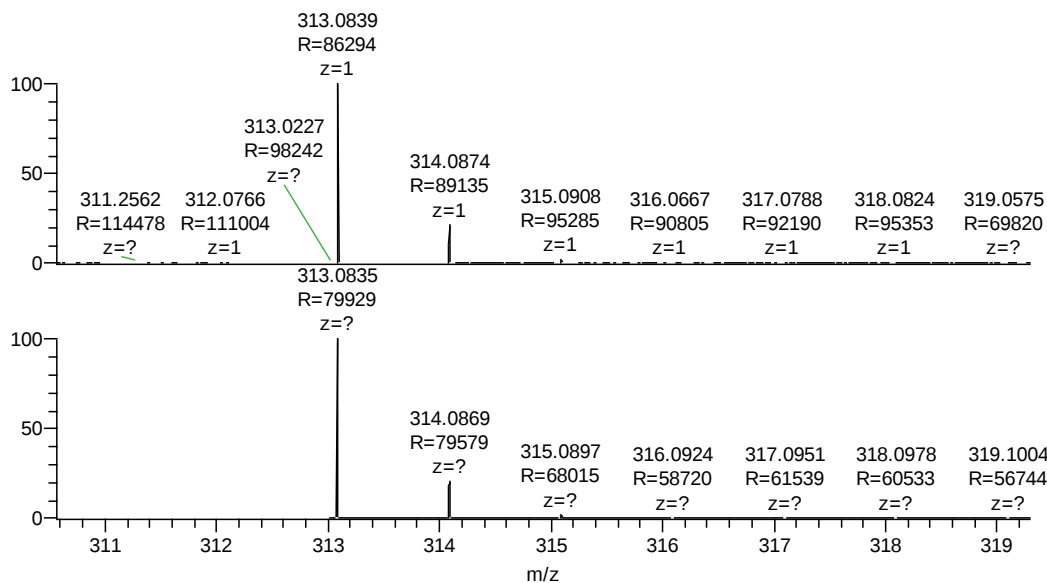
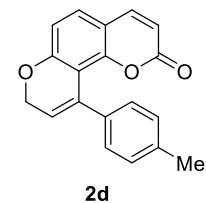
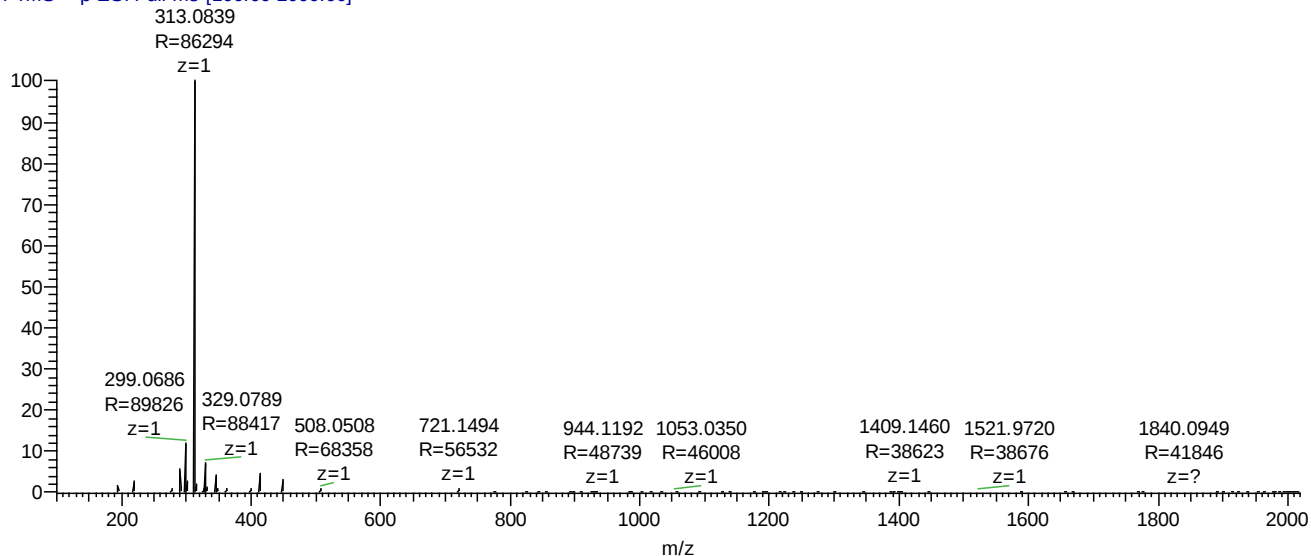
NL:
4.81E5
sample-2e-primo#2-26 RT:
0.04-0.38 AV: 25 T: FTMS +
p ESI Full ms
[100.00-2000.00]

NL:
1.89E4
C₂₉H₁₄O₄ + Na:
C₂₉H₁₄O₄ Na₁
p (gss, s /p:40) Chrg 1
R: 80000 Res .Pwr . @FWHM

2d

sample-2c #3-26 RT: 0.05-0.38 AV: 24 NL: 3.10

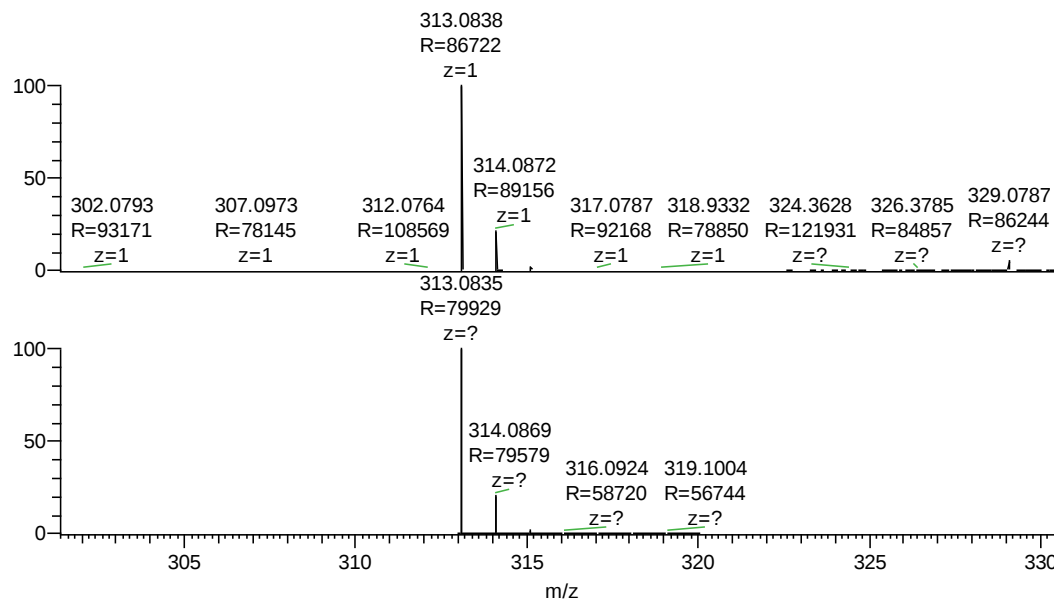
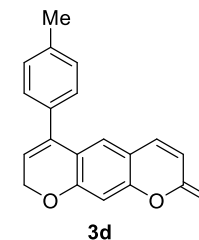
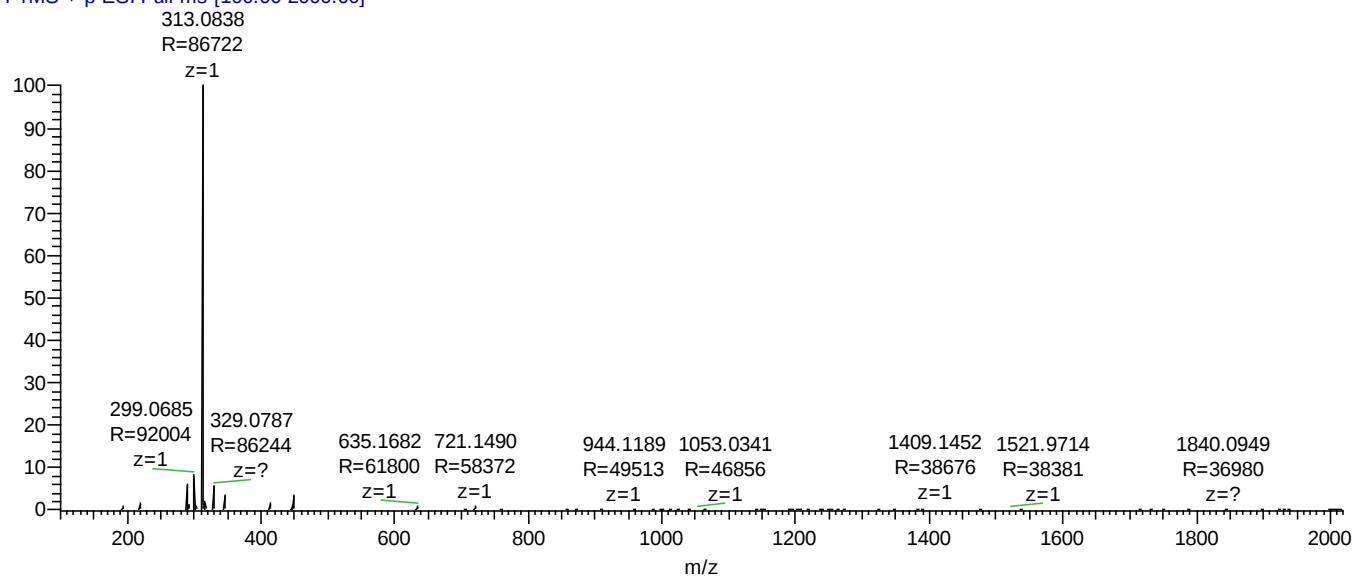
T: FTMS + p ESI Full ms [100.00-2000.00]



NL:
3.10E6
sample-2c#3-26 RT:
0.05-0.38 AV: 24 T: FTMS +
p ESI Full ms
[100.00-2000.00]

NL:
1.90E4
C₂₉H₂₄O₃ + Na:
C₂₉H₂₄O₃ Na₁
p (gss, s /p:40) Chrg 1
R: 80000 Res .Pwr . @FWHM

sample-2c-primo #2-23 RT: 0.04-0.33 AV: 22 NL
T: FTMS + p ESI Full ms [100.00-2000.00]

3d

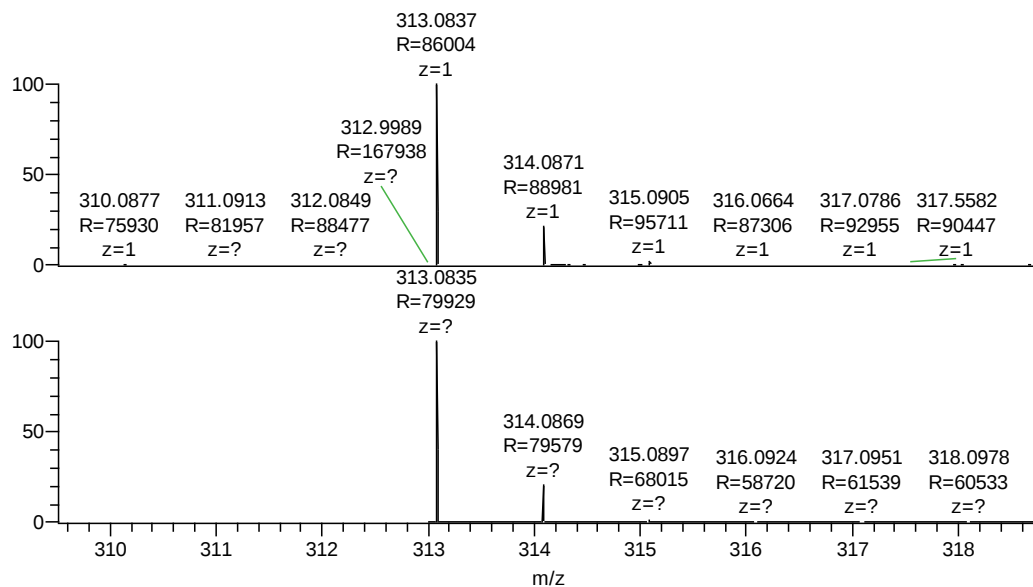
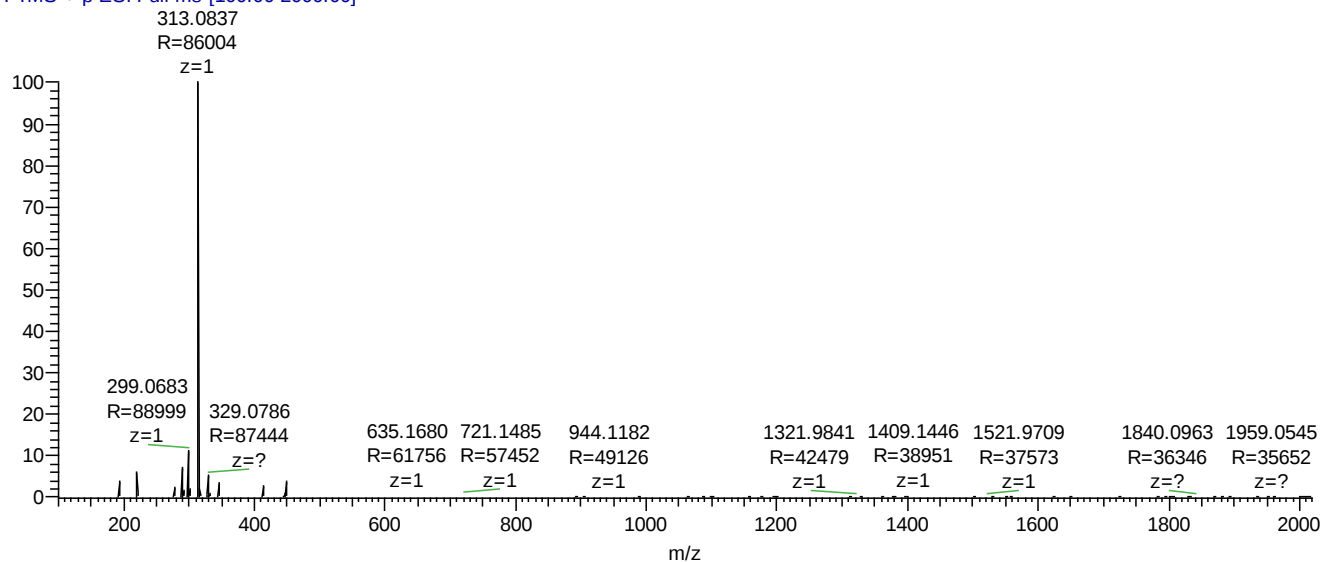
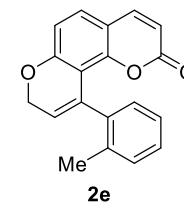
NL:
4.04E6

sample-2c-primo#2-23 RT:
0.04-0.33 AV: 22 T: FTMS +
p ESI Full ms
[100.00-2000.00]

NL:
1.90E4

C₁₉H₁₄O₃ + Na:
C₁₉H₁₄O₃Na₁
p (gss, s /p:40) Chrg 1
R: 80000 Res .Pwr . @FWHM

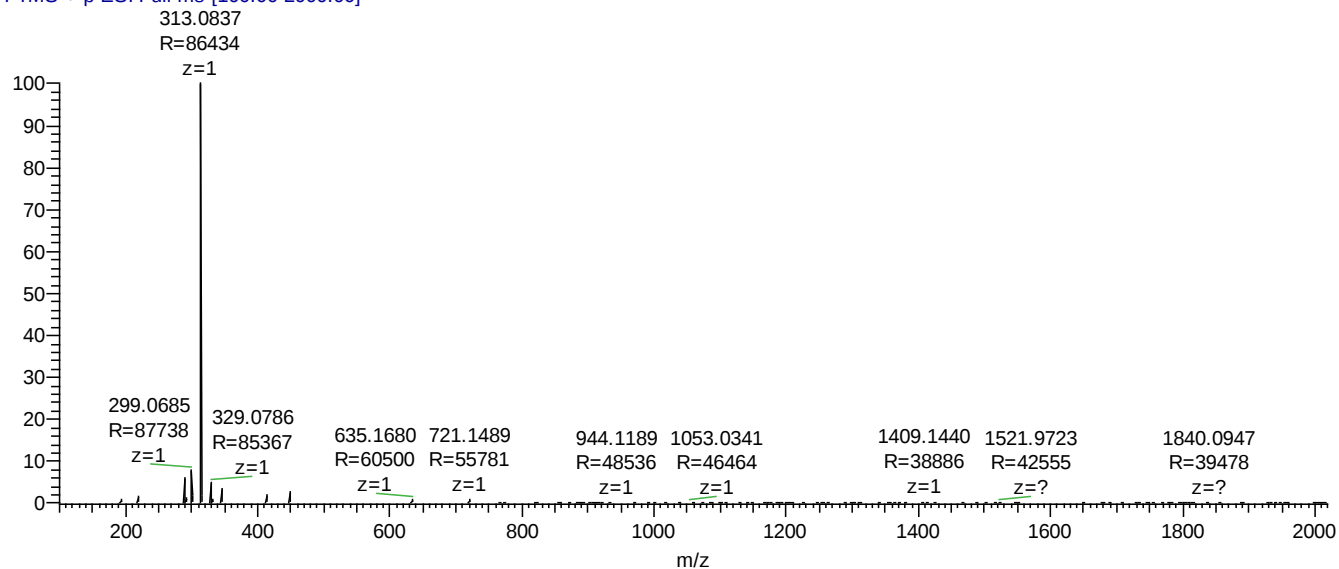
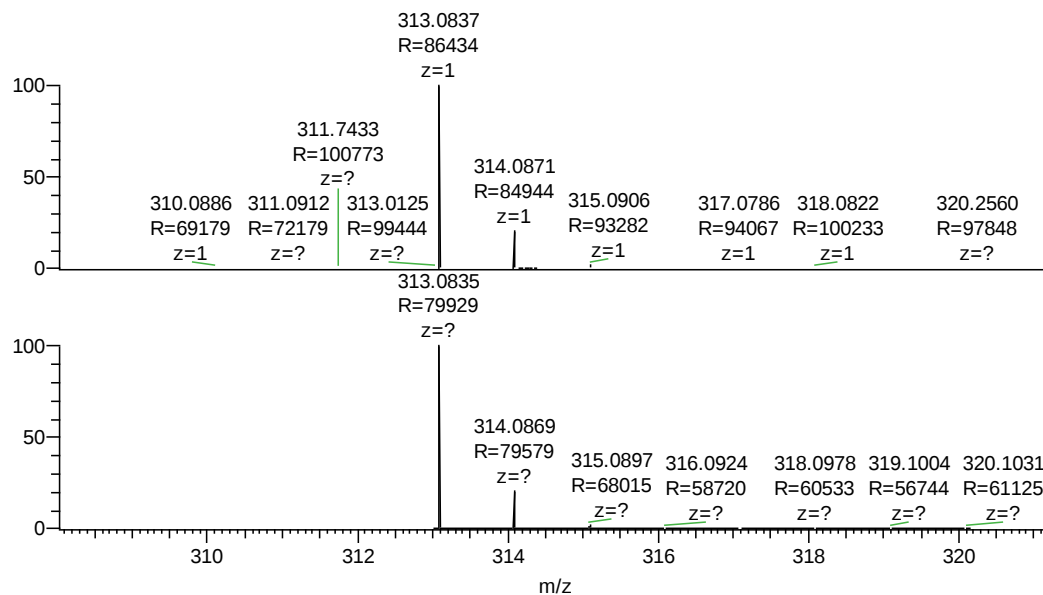
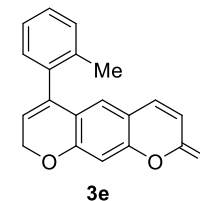
sample-2b #5-31 RT: 0.08-0.45 AV: 27 NL: 1.51
T: FTMS + p ESI Full ms [100.00-2000.00]

2e

NL:
1.51E6
sample-2b#5-31 RT:
0.08-0.45 AV: 27 T: FTMS +
p ESI Full ms
[100.00-2000.00]

NL:
1.90E4
C₂₉H₂₄O₃ + Na:
C₂₉H₂₄O₃ Na₁
p (gss, s /p:40) Chrg 1
R: 80000 Res .Pwr . @FWHM

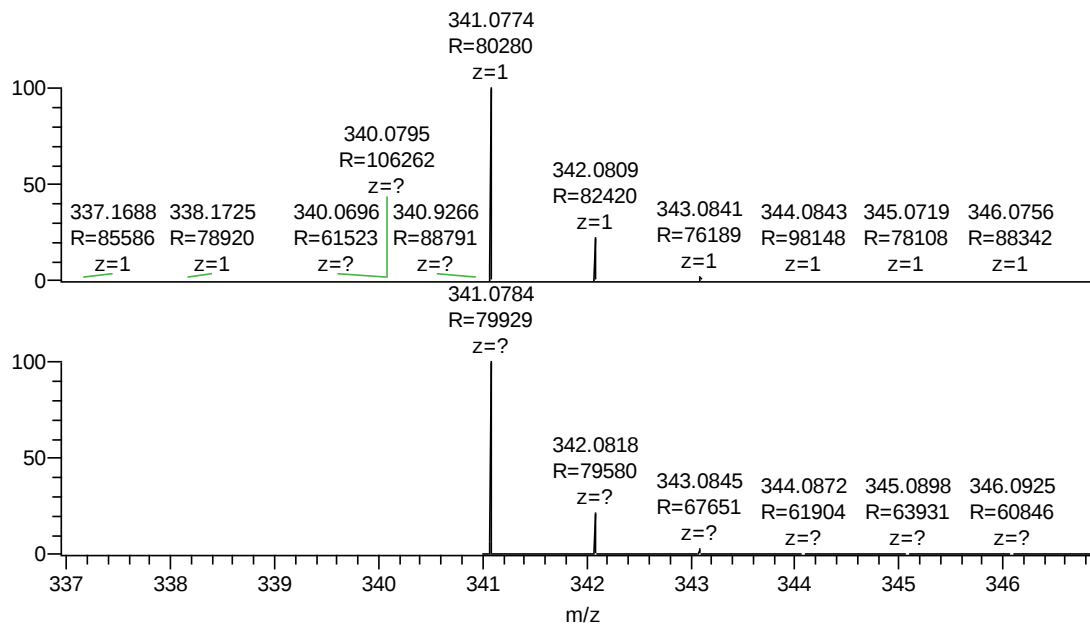
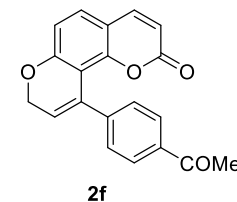
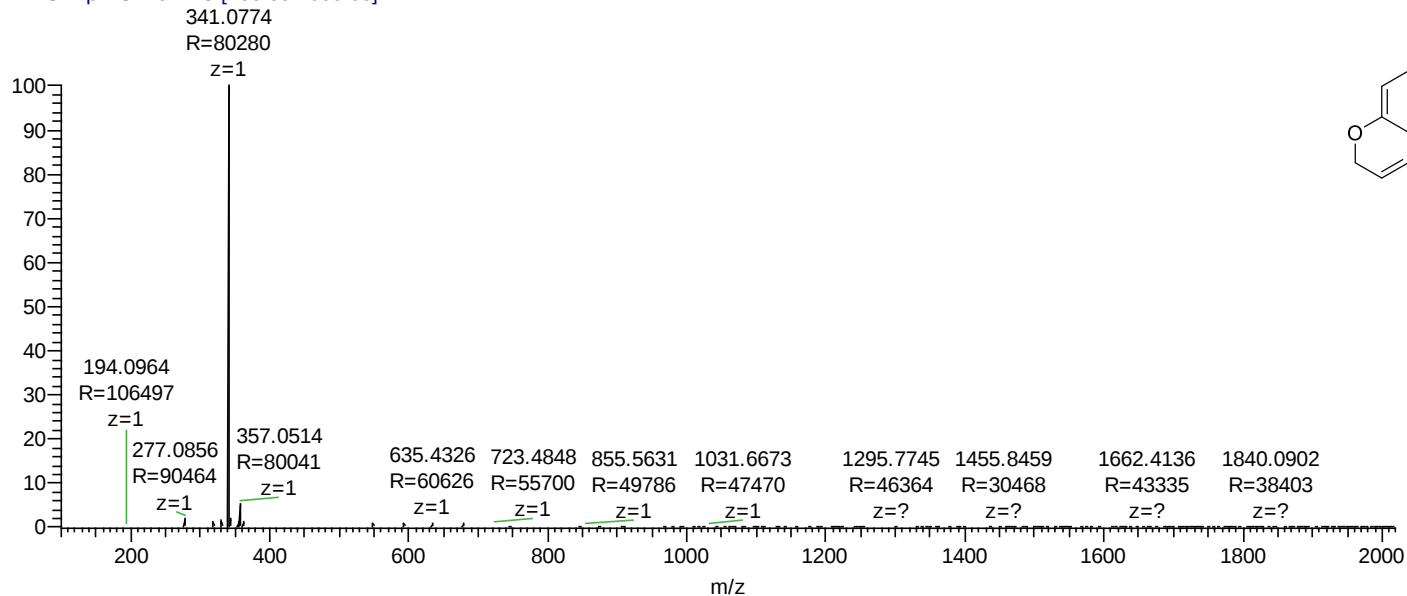
sample-2b-primo #8-25 RT: 0.12-0.36 AV: 18 NL
T: FTMS + p ESI Full ms [100.00-2000.00]

**3e**

NL:
3.74E6
sample-2b-primo#8-25 RT:
0.12-0.36 AV: 18 T: FTMS +
p ESI Full ms
[100.00-2000.00]

NL:
1.90E4
 $C_{29}H_{14}O_3 + Na$
 $C_{29}H_{14}O_3Na_1$
p (gss, s /p:40) Chrg 1
R: 80000 Res .Pwr . @FWHM

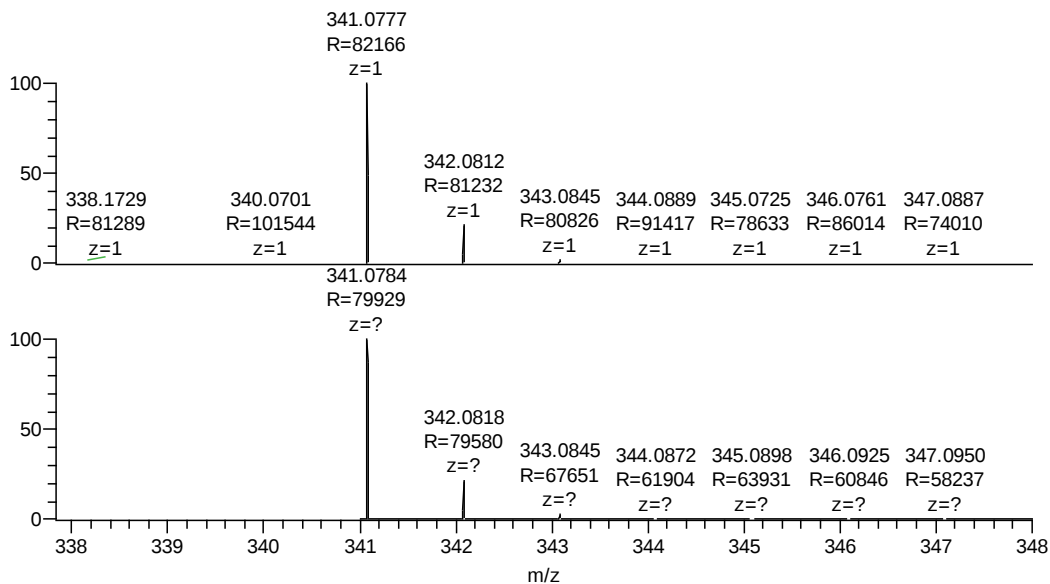
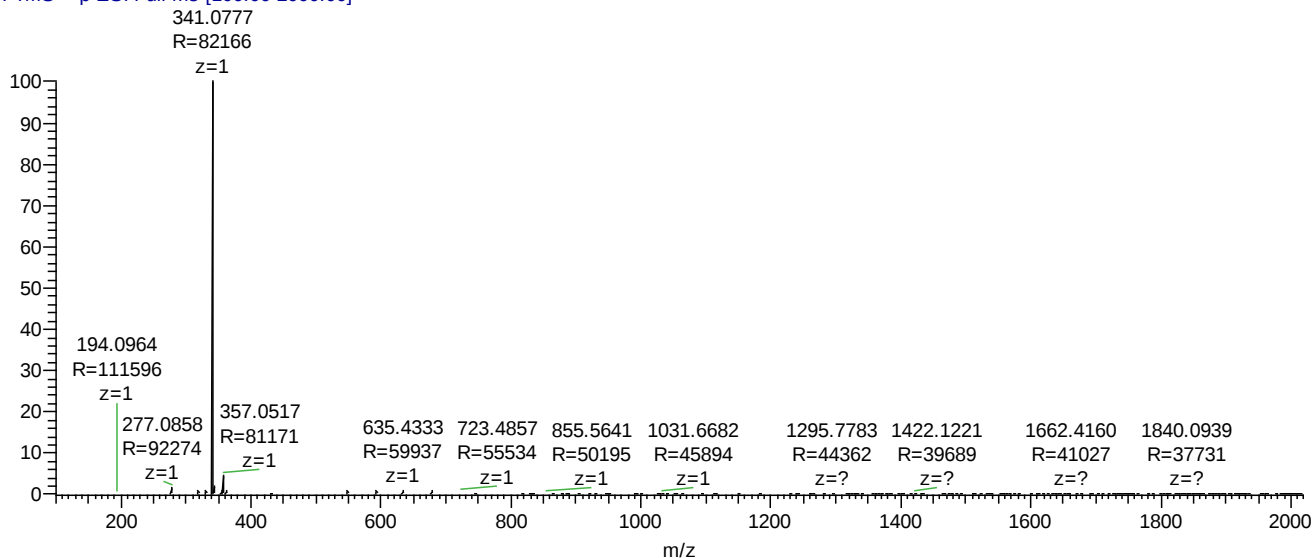
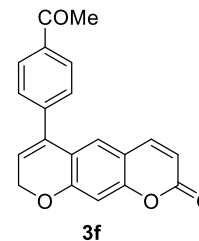
sample-2f #3-32 RT: 0.05-0.45 AV: 30 NL: 2.52E7
T: FTMS + p ESI Full ms [100.00-2000.00]



NL:
2.52E7
sample-2f#3-32 RT: 0.05-0.45
AV: 30 T: FTMS + p ESI Full
ms [100.00-2000.00]

NL:
1.87E4
C₂₀H₁₄O₄ +Na:
C₂₀H₁₄O₄ Na₁
p (gss, s /p:40) Chrg 1
R: 80000 Res .Pwr . @FWHM

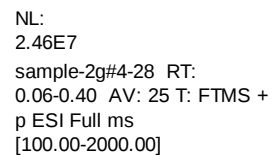
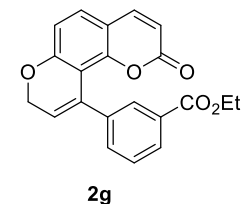
sample-2f-primo #4-26 RT: 0.06-0.37 AV: 23 NL
T: FTMS + p ESI Full ms [100.00-2000.00]

3f

NL:
2.11E7
sample-2f-primo#4-26 RT:
0.06-0.37 AV: 23 T: FTMS +
p ESI Full ms
[100.00-2000.00]

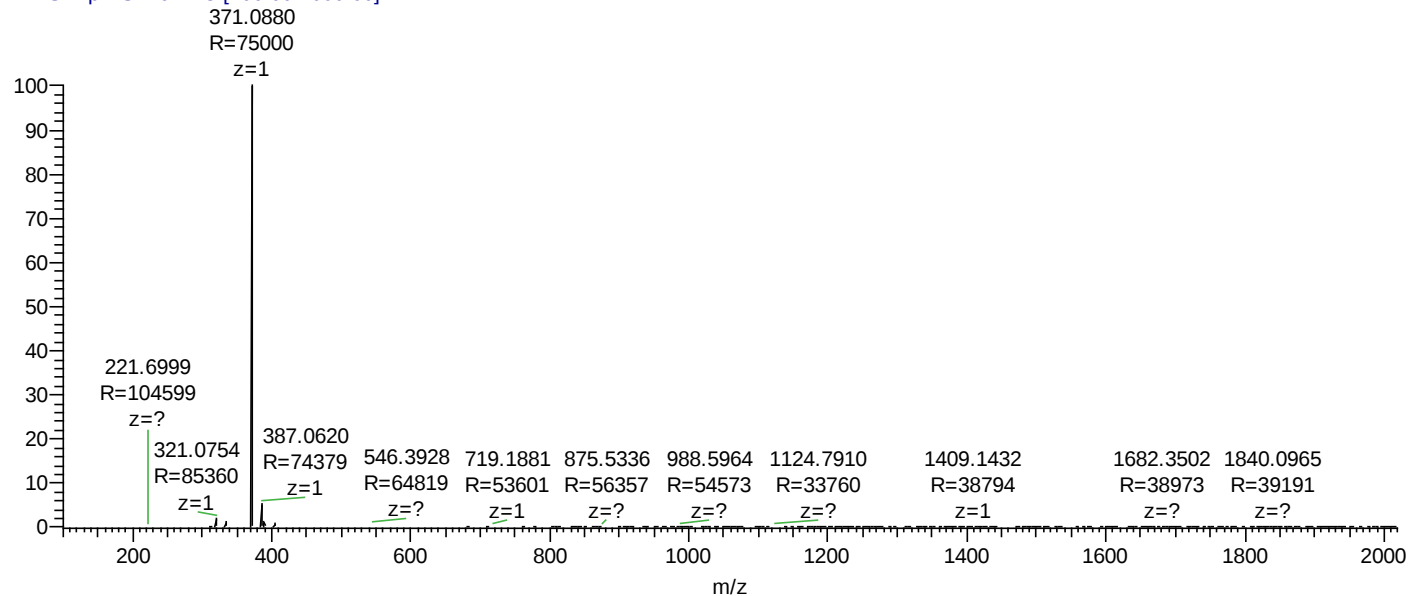
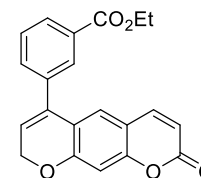
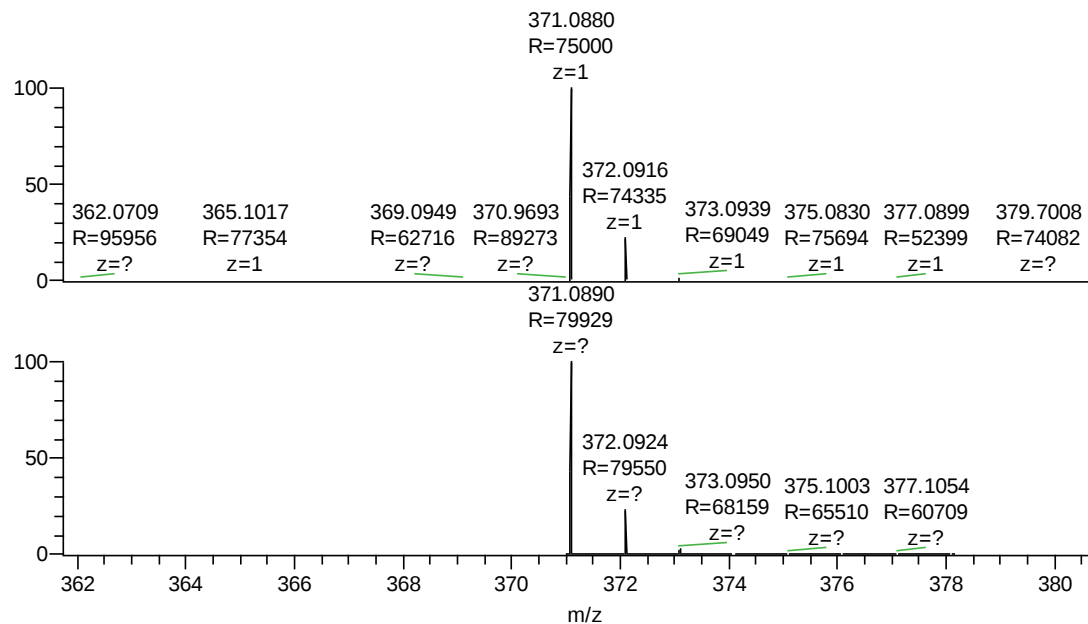
NL:
1.87E4
C₂₀H₁₄O₄ + Na:
C₂₀H₁₄O₄Na₁
p (gss, s /p:40) Chrg 1
R: 80000 Res .Pwr . @FWHM

2g



```
NL:
1.85E4
C21h16 O5 +Na:
C21H16 O5 Na1
p (gss, s /p:40) Chrg 1
R: 80000 Res .Pwr . @FWHM
```

sample-2g-primo #7-28 RT: 0.11-0.40 AV: 22 NL
T: FTMS + p ESI Full ms [100.00-2000.00]

**3g****3g**

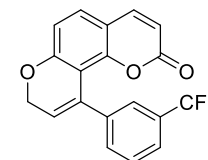
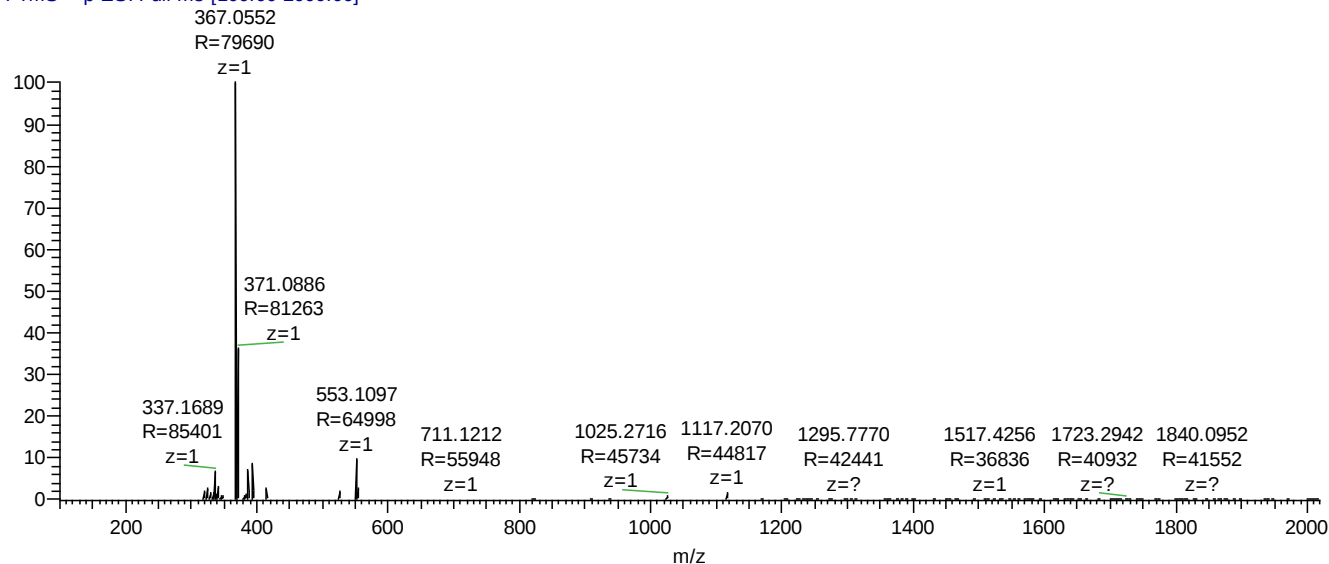
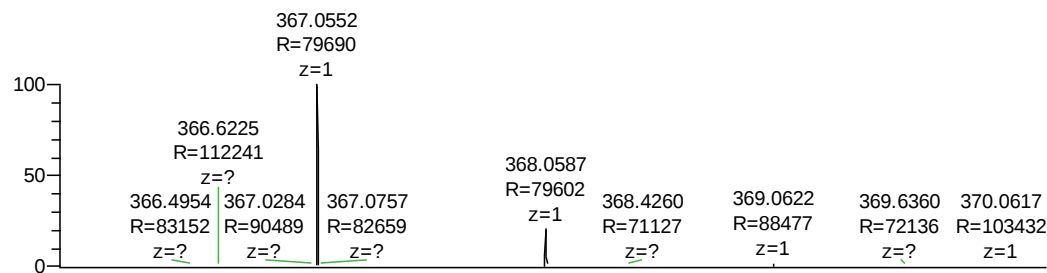
NL:
1.32E7

sample-2g-primo#7-28 RT:
0.11-0.40 AV: 22 T: FTMS +
p ESI Full ms
[100.00-2000.00]

NL:
1.85E4

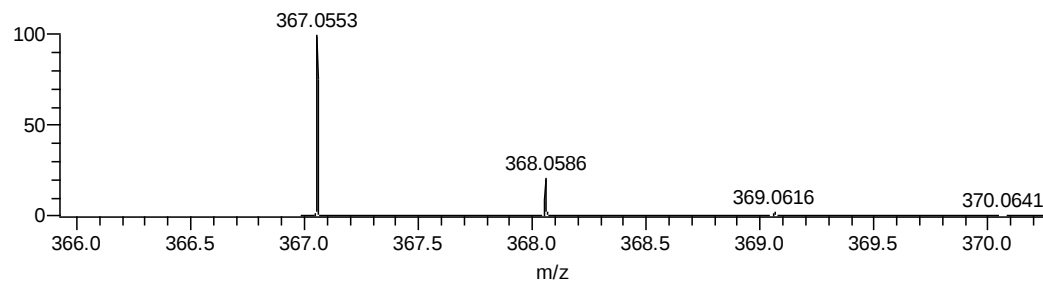
C₂₁H₁₆O₅ + Na:
C₂₁H₁₆O₅ Na₁
p (gss, s /p:40) Chrg 1
R: 80000 Res .Pwr . @FWHM

sample-2h #5-25 RT: 0.08-0.36 AV: 21 NL: 7.95
T: FTMS + p ESI Full ms [100.00-2000.00]

**2h**

NL:
7.95E6

sample-2h#5-25 RT:
0.08-0.36 AV: 21 T: FTMS +
p ESI Full ms
[100.00-2000.00]

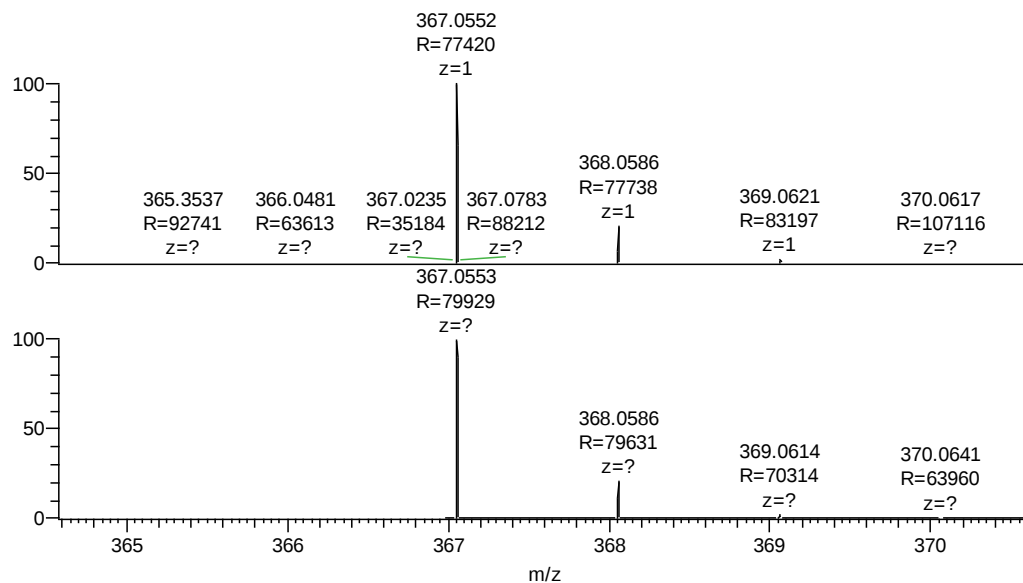
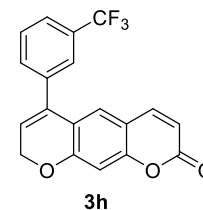
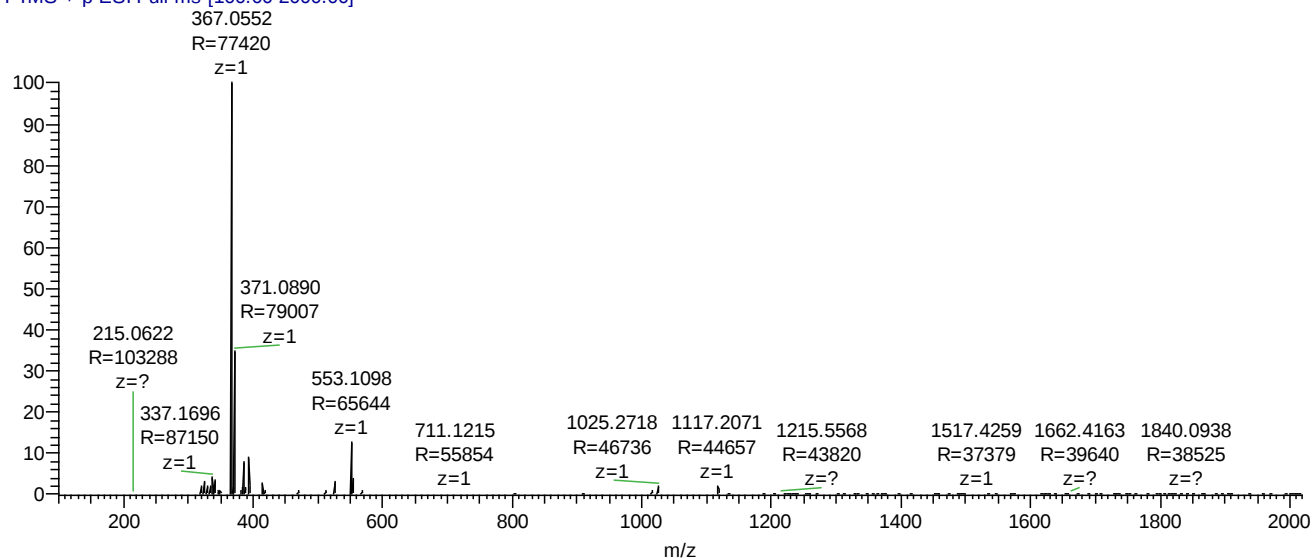


NL:
1.90E4

C₂₀H₁₁O₃F₃Na:
C₂₀H₁₁O₃F₃Na₁
p (gss, s /p:40) Chrg 1
R: 80000 Res .Pwr . @FWHM

3h

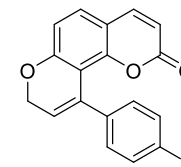
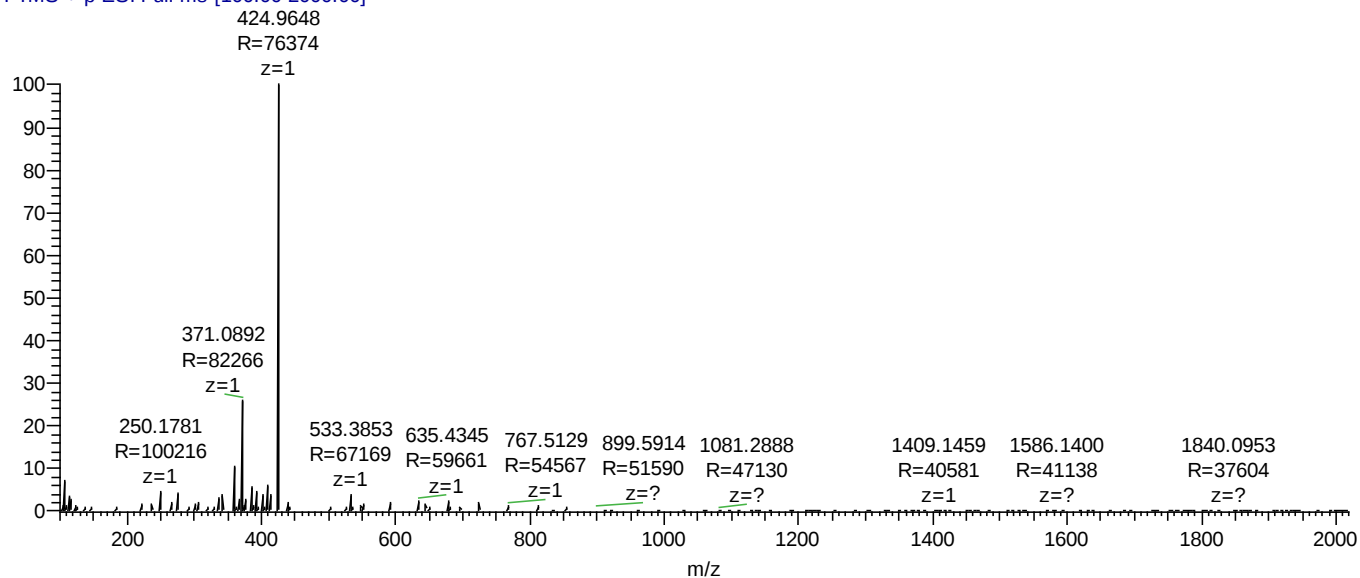
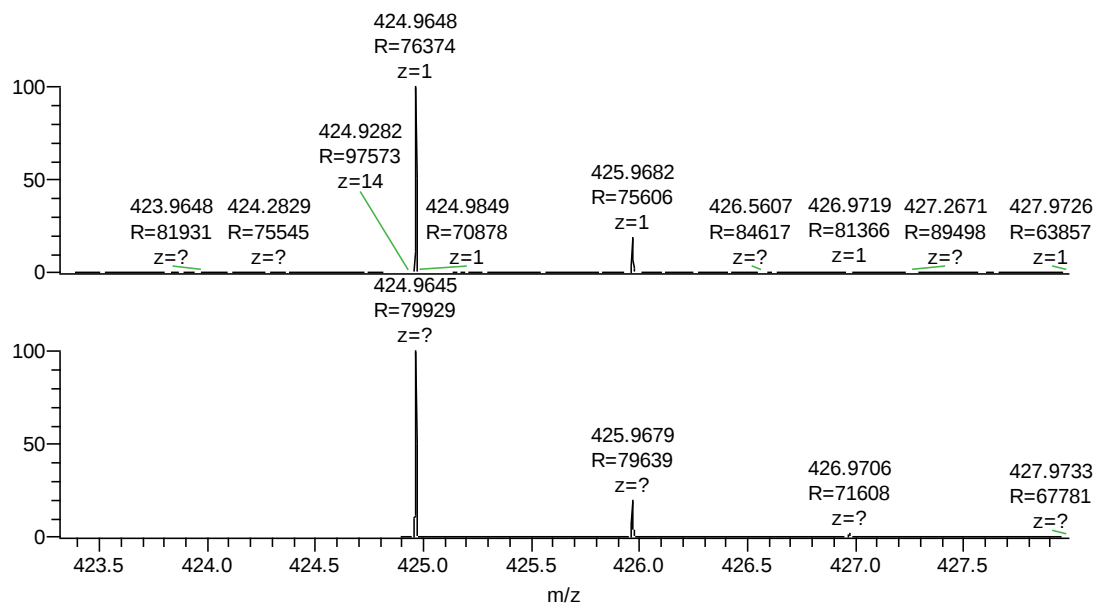
sample-2h-primo #4-28 RT: 0.06-0.40 AV: 25 NL
T: FTMS + p ESI Full ms [100.00-2000.00]



NL:
1.20E7
sample-2h-primo#4-28 RT:
0.06-0.40 AV: 25 T: FTMS +
p ESI Full ms
[100.00-2000.00]

NL:
1.90E4
C₁₉H₁₁O₃F₃+Na:
C₁₉H₁₁O₃F₃Na₁
p (gss, s /p:40) Chrg 1
R: 80000 Res .Pwr . @FWHM

sample-2i #3-24 RT: 0.05-0.35 AV: 22 NL: 6.50E5
T: FTMS + p ESI Full ms [100.00-2000.00]

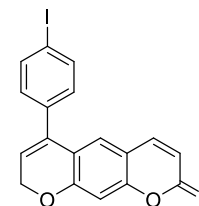
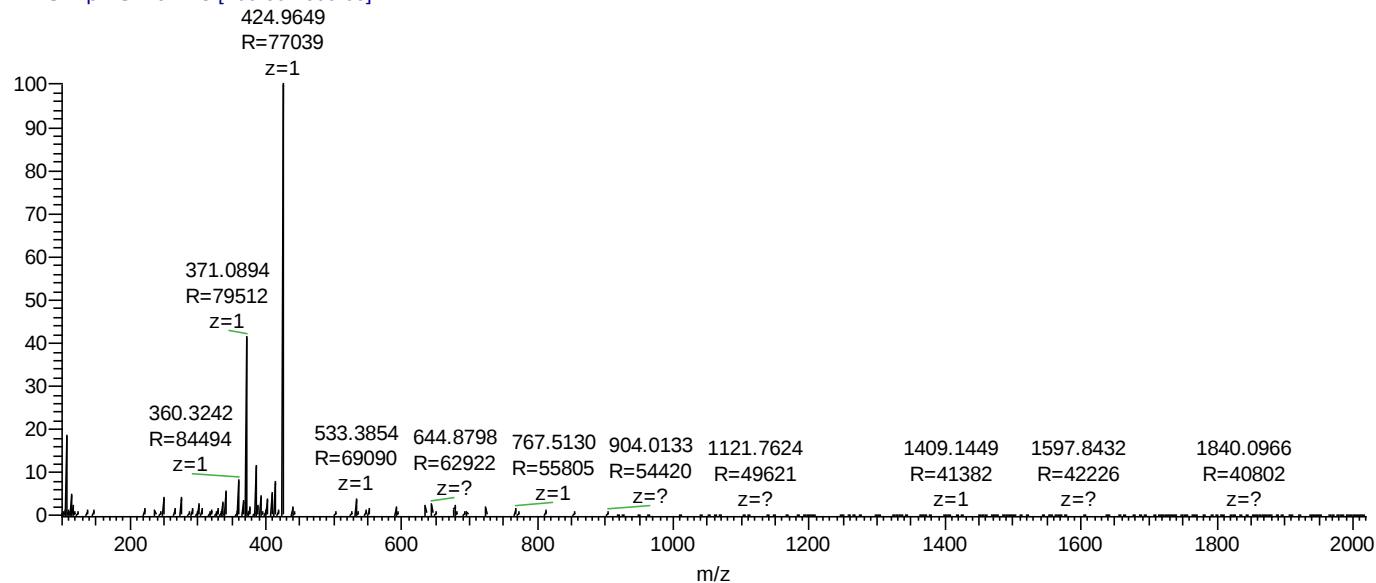
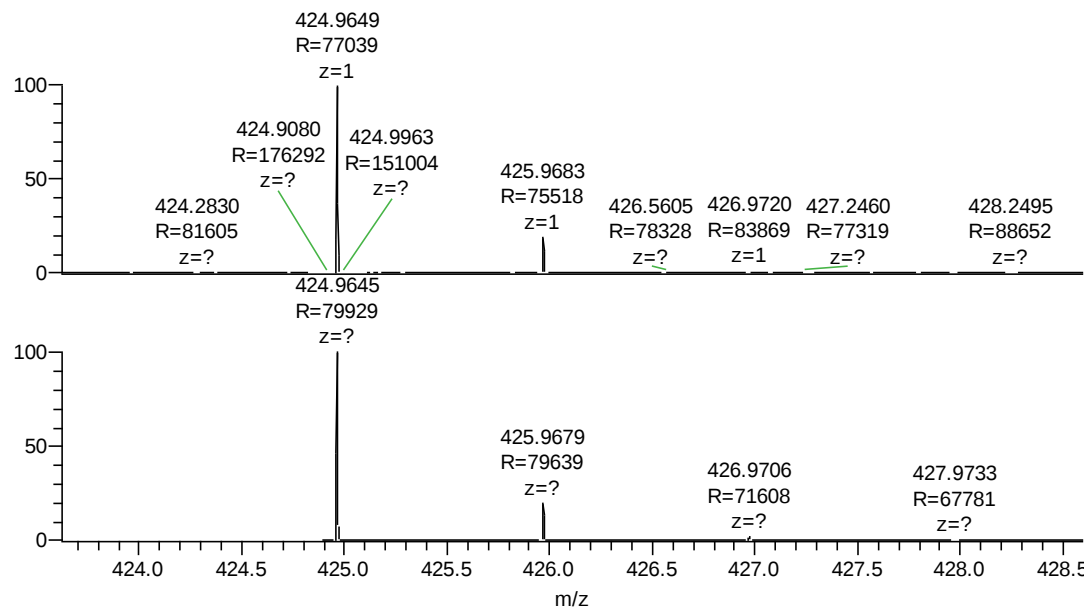
**2i**

NL:
6.50E5
sample-2i#3-24 RT: 0.05-0.35
AV: 22 T: FTMS + p ESI Full
ms [100.00-2000.00]

NL:
1.92E4
C₁₈H₁₁O₃I + Na:
C₁₈H₁₁O₃I₁Na₁
p (gss, s /p:40) Chrg 1
R: 80000 Res .Pwr . @FWHM

sample-2i-primo #2-21 RT: 0.04-0.31 AV: 20 NL

T: FTMS + p ESI Full ms [100.00-2000.00]

**3i****3i**

NL:

4.78E5

sample-2i-primo#2-21 RT:
0.04-0.31 AV: 20 T: FTMS +
p ESI Full ms
[100.00-2000.00]

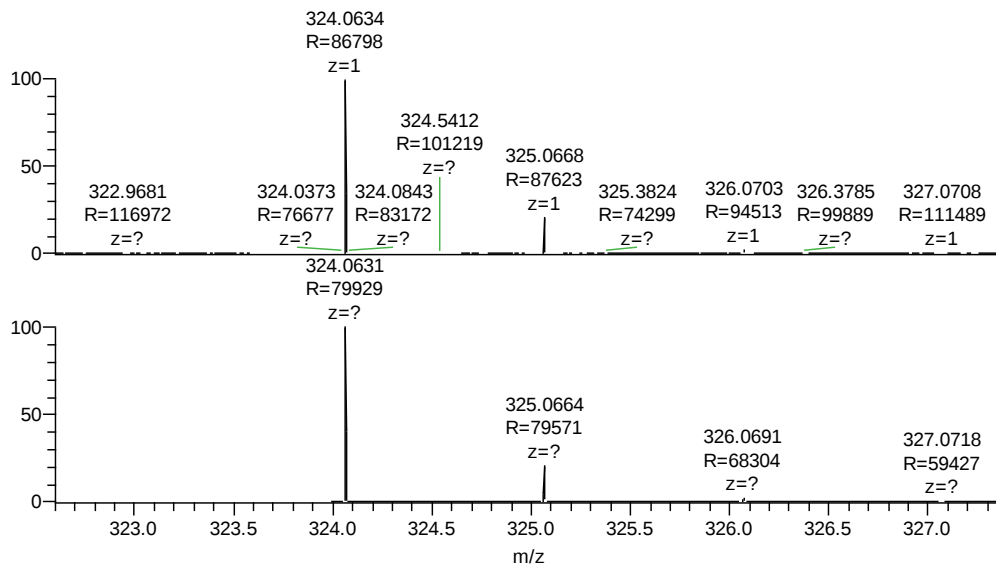
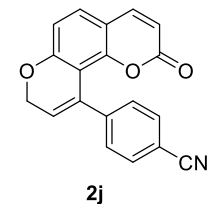
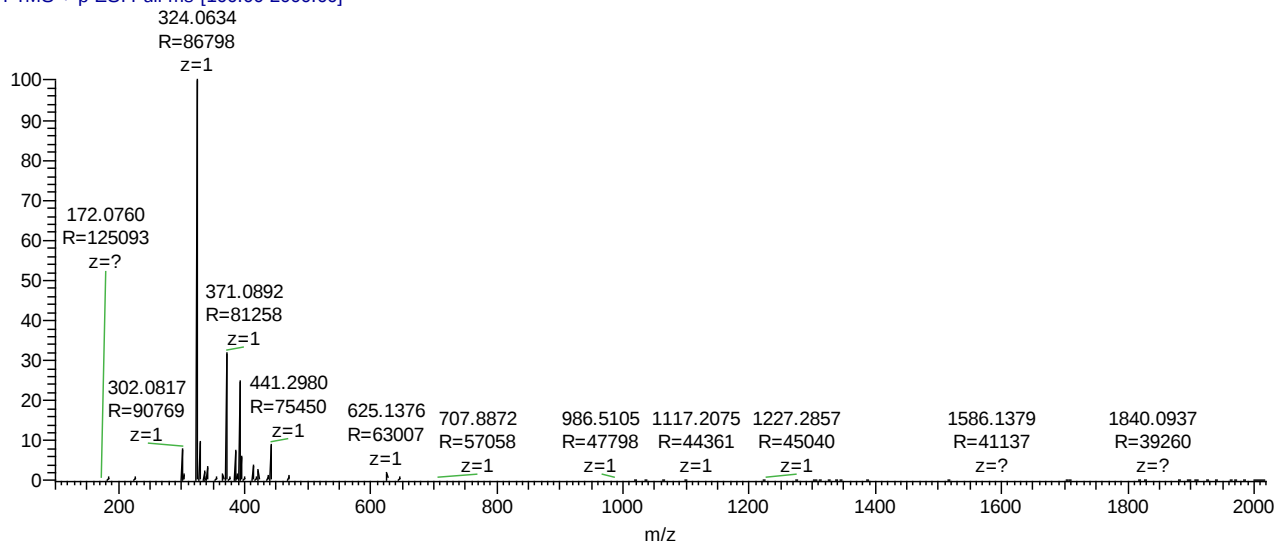
NL:

1.92E4

C₁₈H₁₁O₃I + Na:
C₁₈H₁₁O₃I₁Na₁
p (gss, s /p:40) Chrg 1
R: 80000 Res .Pwr . @FWHM

2j

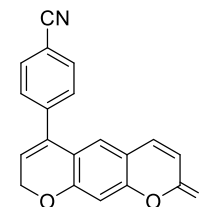
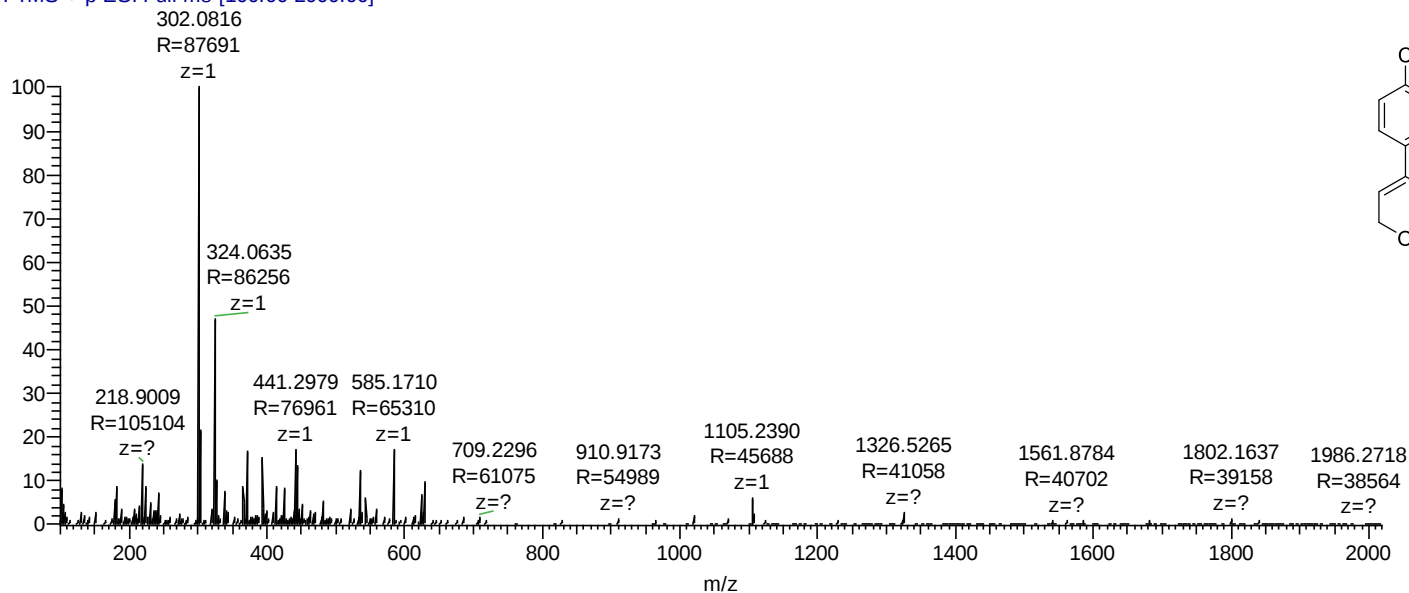
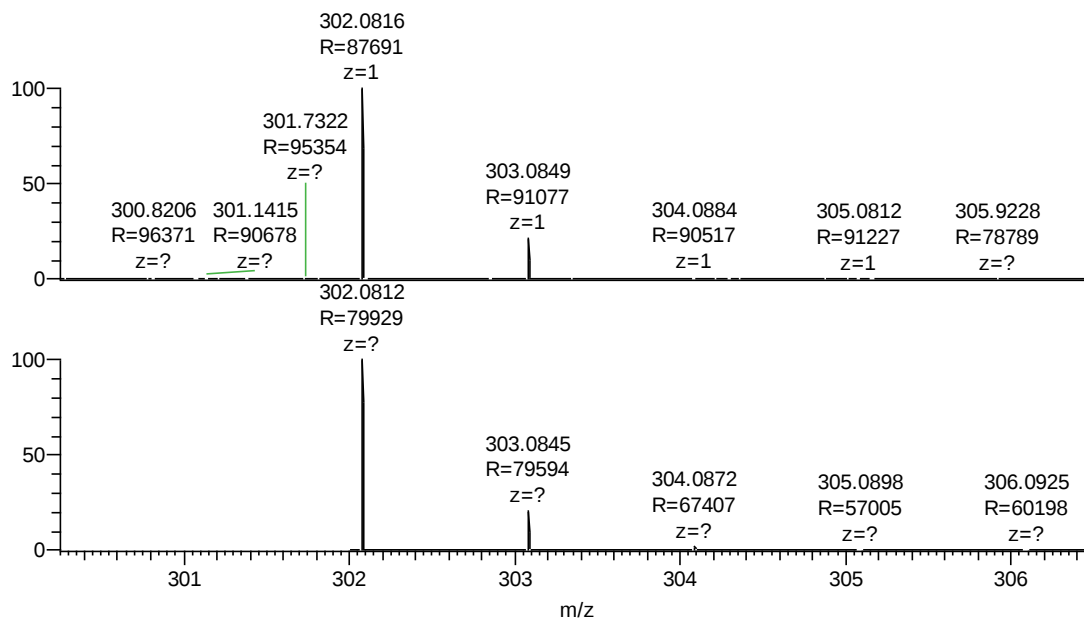
sample-2k #3-25 RT: 0.05-0.36 AV: 23 NL: 6.38
T: FTMS + p ESI Full ms [100.00-2000.00]



NL:
6.38E6
sample-2k#3-25 RT:
0.05-0.36 AV: 23 T: FTMS +
p ESI Full ms
[100.00-2000.00]

NL:
1.89E4
C₂₀H₁₁O₃N + Na:
C₂₀H₁₁O₃N₁Na₁
p (gss, s /p:40) Chrg 1
R: 80000 Res .Pwr . @FWHM

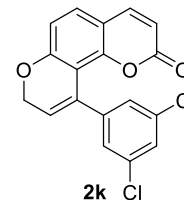
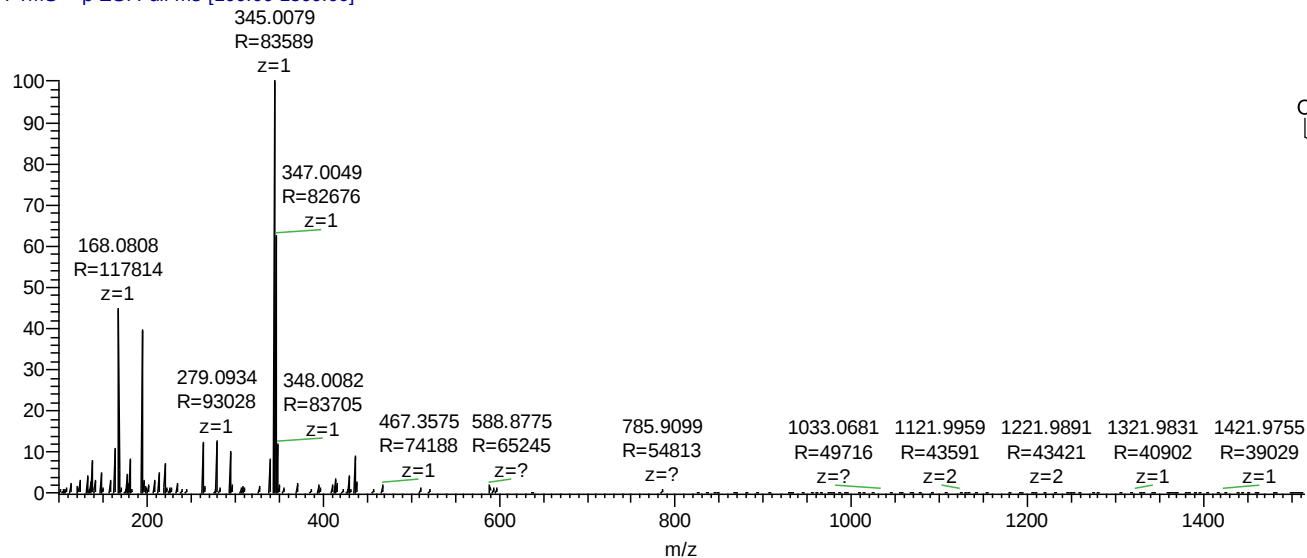
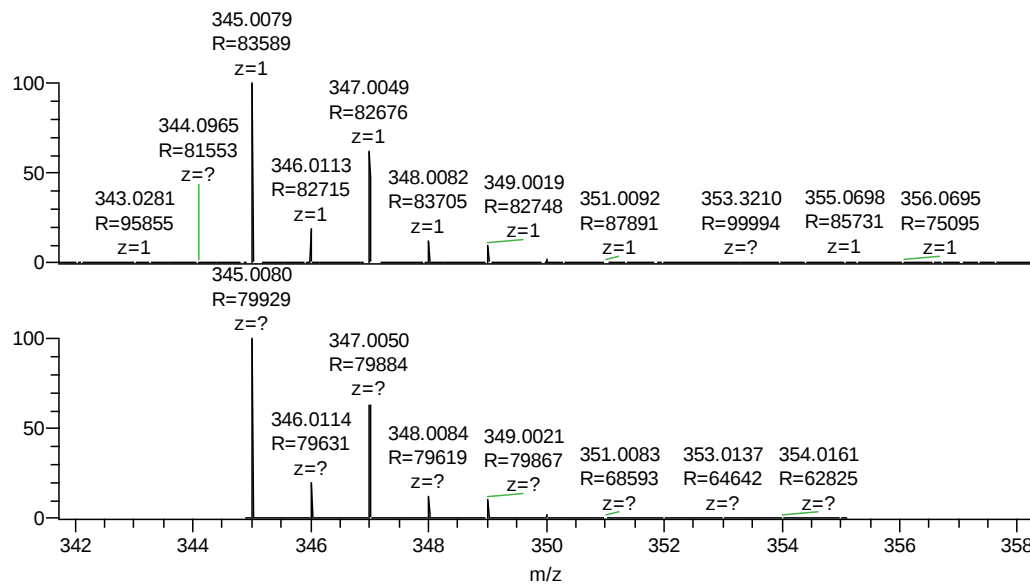
sample-2k-protonato #5-25 RT: 0.08-0.36 AV: 21
T: FTMS + p ESI Full ms [100.00-2000.00]

**3j**

NL:
9.44E4
sample-2k-protonato#5-25
RT: 0.08-0.36 AV: 21 T:
FTMS + p ESI Full ms
[100.00-2000.00]

NL:
1.89E4
C₁₉H₁₁O₃N +H:
C₁₉H₁₂O₃N₁
p (gss, s /p:40) Chrg 1
R: 80000 Res .Pwr . @FWHM

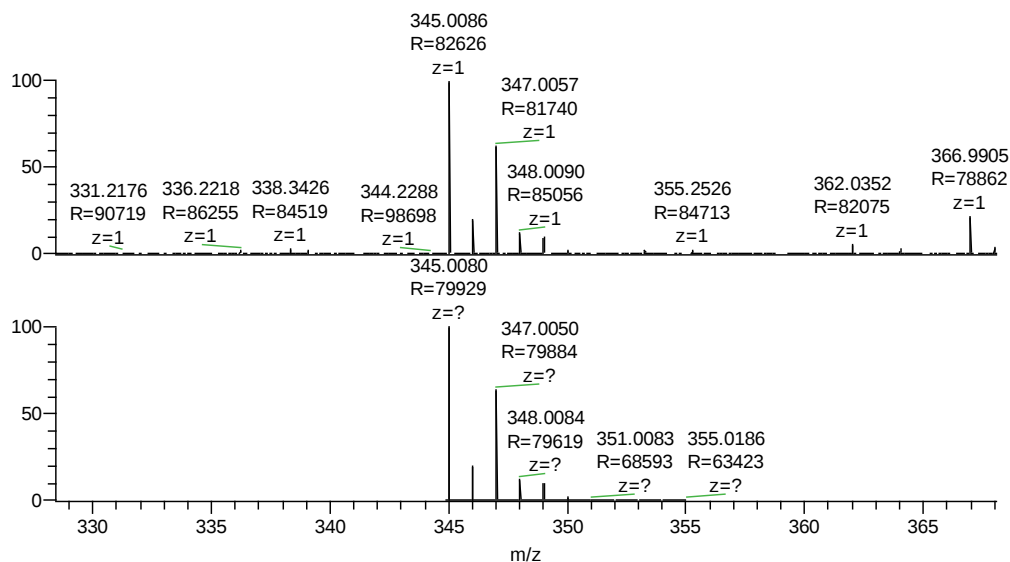
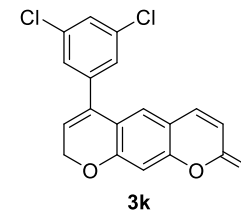
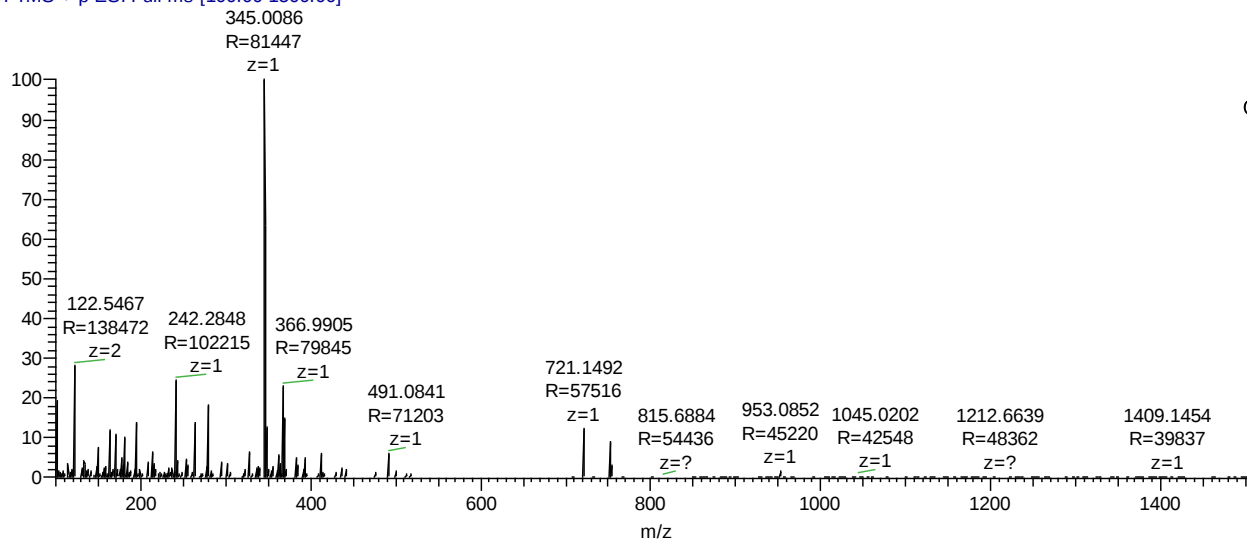
sample-j-new_190724161537 #1-22 RT: 0.02-0.34
T: FTMS + p ESI Full ms [100.00-1500.00]

**2k**

NL:
4.67E5
sample-j-
new_190724161537#1-22 RT:
0.02-0.34 AV: 22 T: FTMS +
p ESI Full ms
[100.00-1500.00]

NL:
1.10E4
C₁₈H₁₀O₃Cl₂ + H:
C₁₈H₁₁O₃Cl₂
p (gss, s/p:40) Chrg 1
R: 80000 Res .Pwr . @FWHM

sample-1j-primonew_190724162427 #1-22 RT: 0.0
T: FTMS + p ESI Full ms [100.00-1500.00]

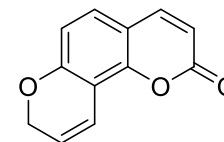
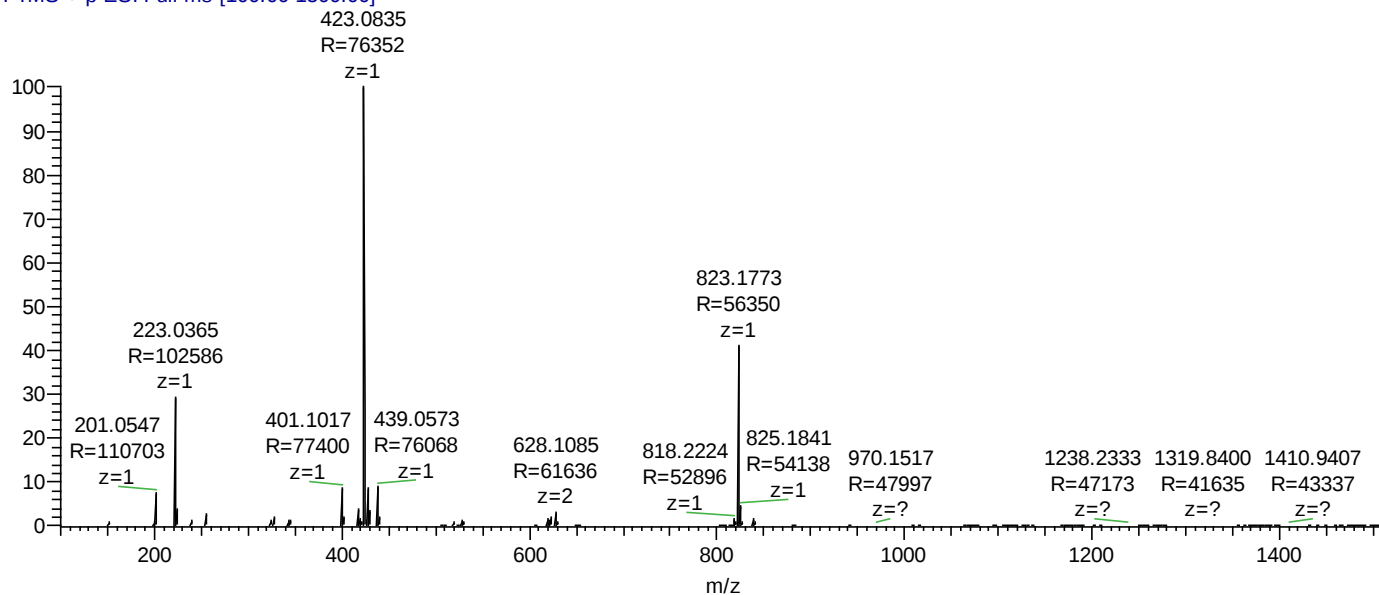
3k

NL: 1.68E6
sample-1j-primonew_190724162427#3-25 RT: 0.05-0.39 AV: 23 T: FTMS + p ESI Full ms [100.00-1500.00]

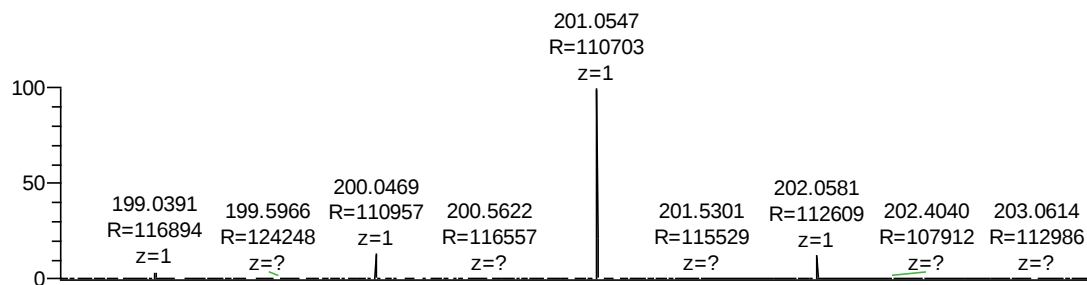
NL: 1.10E4
C₁₈H₁₀O₃Cl₂ + H:
C₁₈H₁₁O₃Cl₂
p (gss, s /p:40) Chrg 1
R: 80000 Res .Pwr . @FWHM

2l

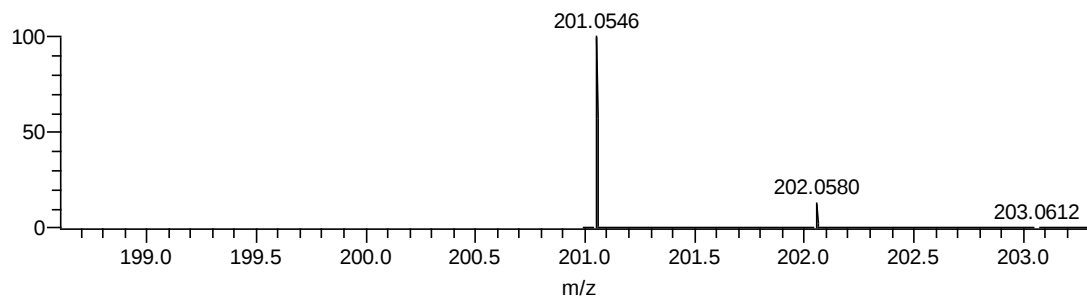
sample-2l #3-24 RT: 0.05-0.33 AV: 22 NL: 5.18E6
T: FTMS + p ESI Full ms [100.00-1500.00]



2l

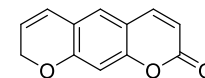
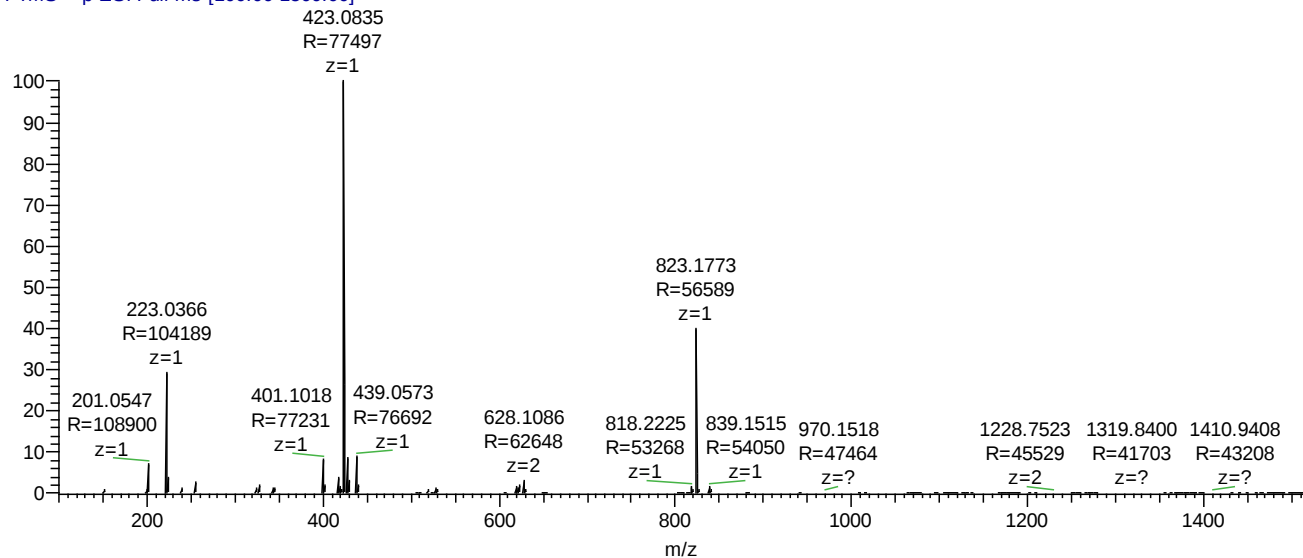


NL:
3.92E6
sample-2l#3-24 RT: 0.05-0.33
AV: 22 T: FTMS + p ESI Full
ms [100.00-1500.00]

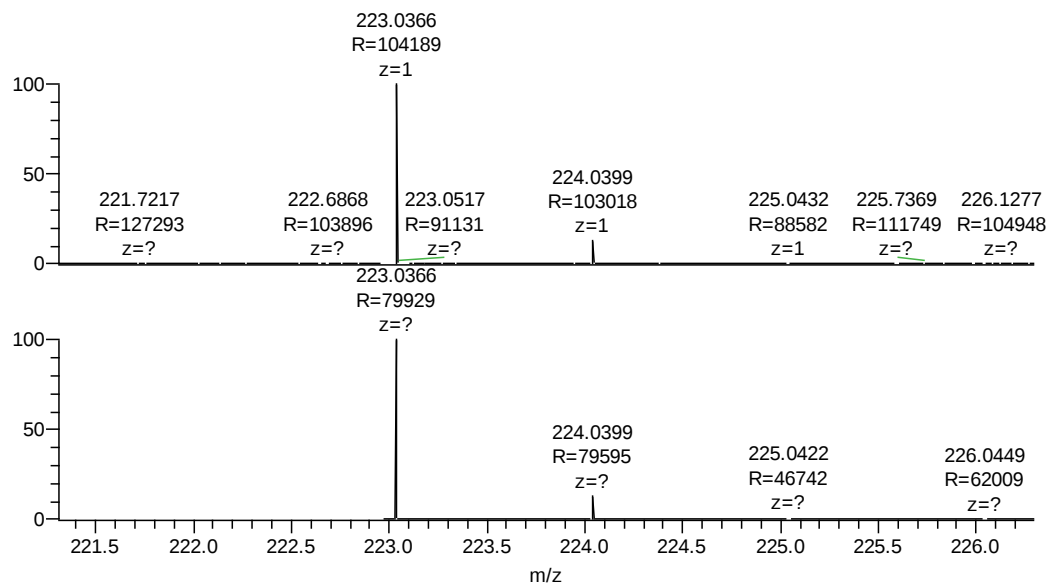


NL:
2.05E4
C₁₂H₈O₃ +H:
C₁₂H₉O₃
p (gss, s /p:40) Chrg 1
R: 80000 Res .Pwr . @FWHM

sample-2f #3-25 RT: 0.05-0.34 AV: 23 NL: 5.45f
T: FTMS + p ESI Full ms [100.00-1500.00]



3f

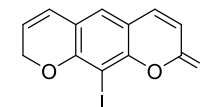
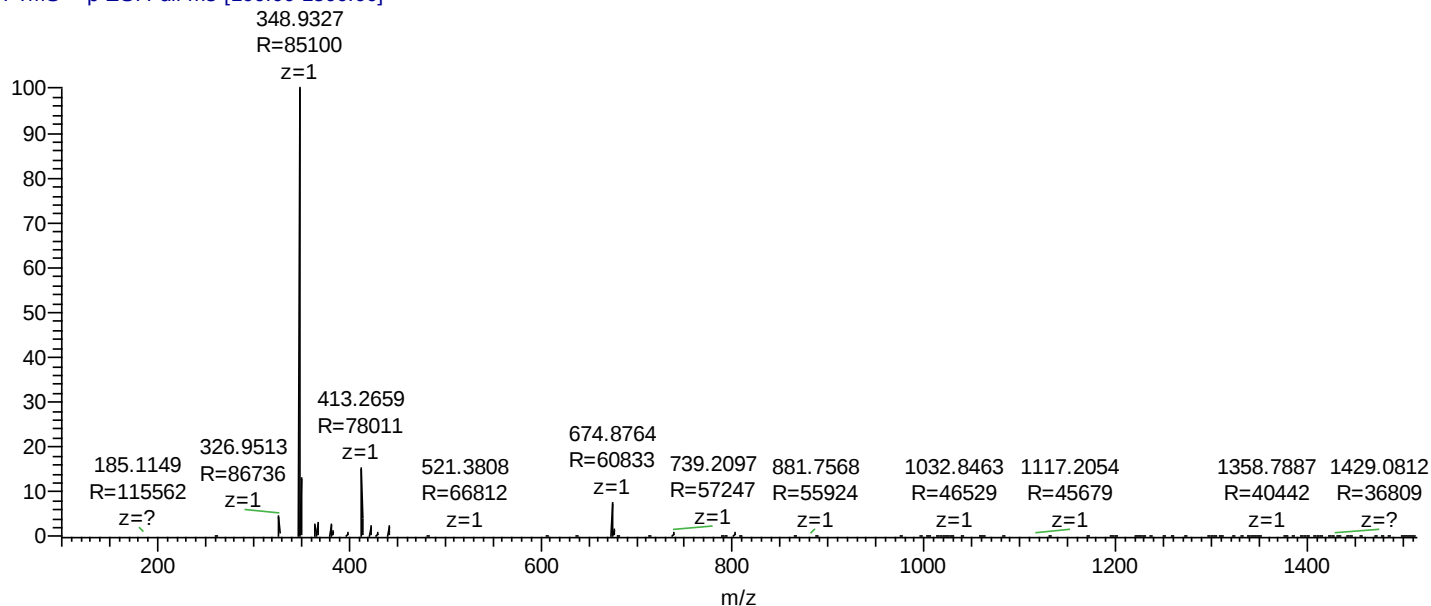


NL:
1.61E7
sample-2f#3-25 RT: 0.05-0.34
AV: 23 T: FTMS + p ESI Full
ms [100.00-1500.00]

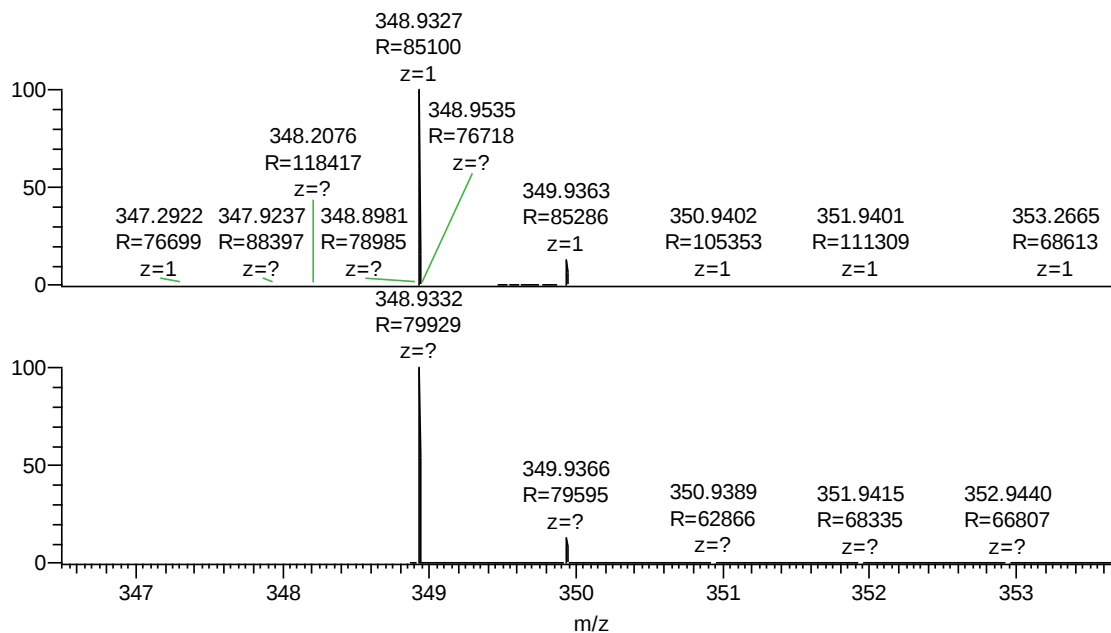
NL:
2.05E4
C₁₂ H₈ O₃ + Na:
C₁₂ H₈ O₃ Na₁
p (gss, s /p:40) Chrg 1
R: 80000 Res .Pwr . @FWHM

sample-2q #4-22 RT: 0.06-0.30 AV: 19 NL: 1.12

T: FTMS + p ESI Full ms [100.00-1500.00]



7a



NL:

1.12E8

sample-2q#4-22 RT:

0.06-0.30 AV: 19 T: FTMS +

p ESI Full ms

[100.00-1500.00]

NL:

2.05E4

C₁₂H₇O₃i + Na:

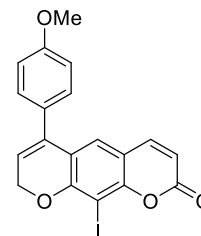
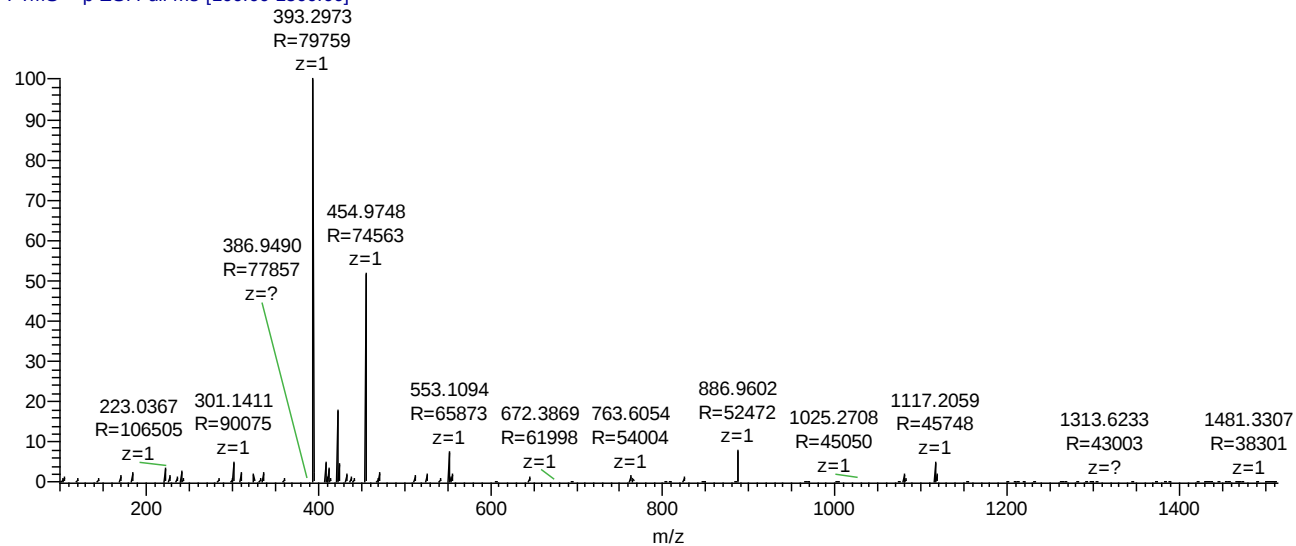
C₁₂H₇O₃I₁Na₁

p (gss, s /p:40) Chrg 1

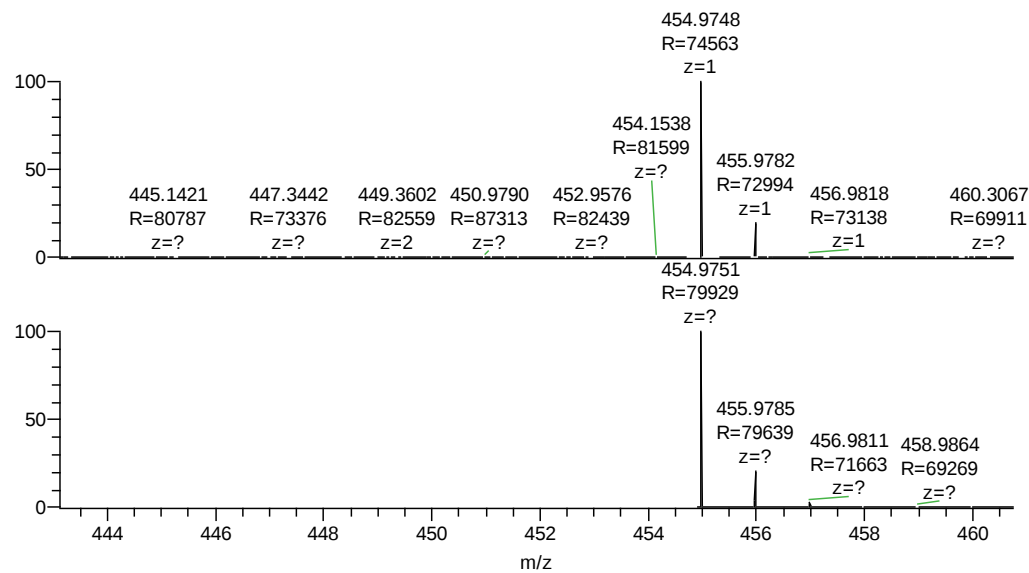
R: 80000 Res .Pwr . @FWHM

sample-2p #2-24 RT: 0.03-0.33 AV: 23 NL: 1.58

T: FTMS + p ESI Full ms [100.00-1500.00]



7b

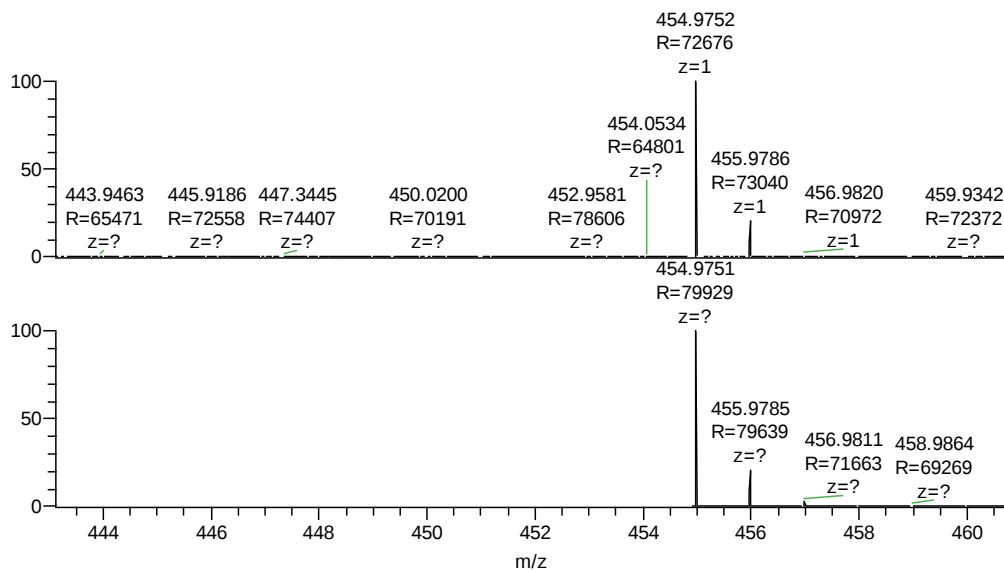
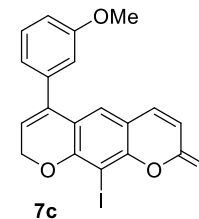
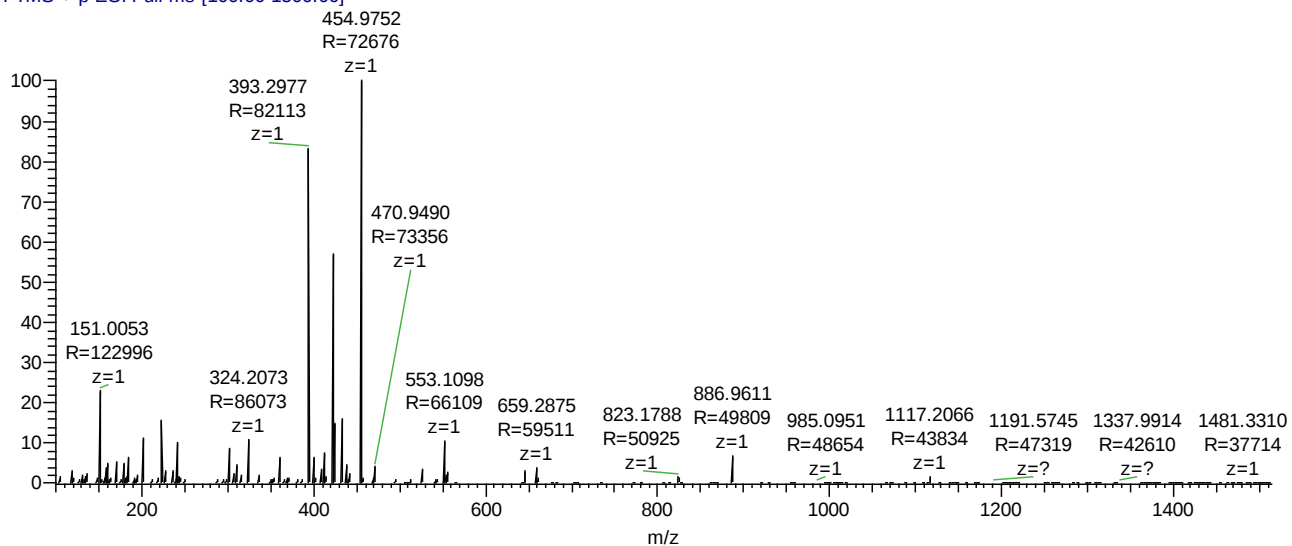


NL:
8.20E6
sample-2p#2-24 RT:
0.03-0.33 AV: 23 T: FTMS +
p ESI Full ms
[100.00-1500.00]

NL:
1.89E4
C₂₀H₁₂O₄ + Na:
C₂₀H₁₂O₄ Na₁
p (gss, s /p:40) Chrg 1
R: 80000 Res .Pwr . @FWHM

7c

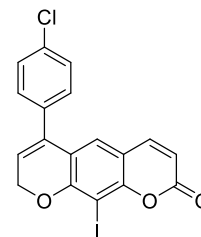
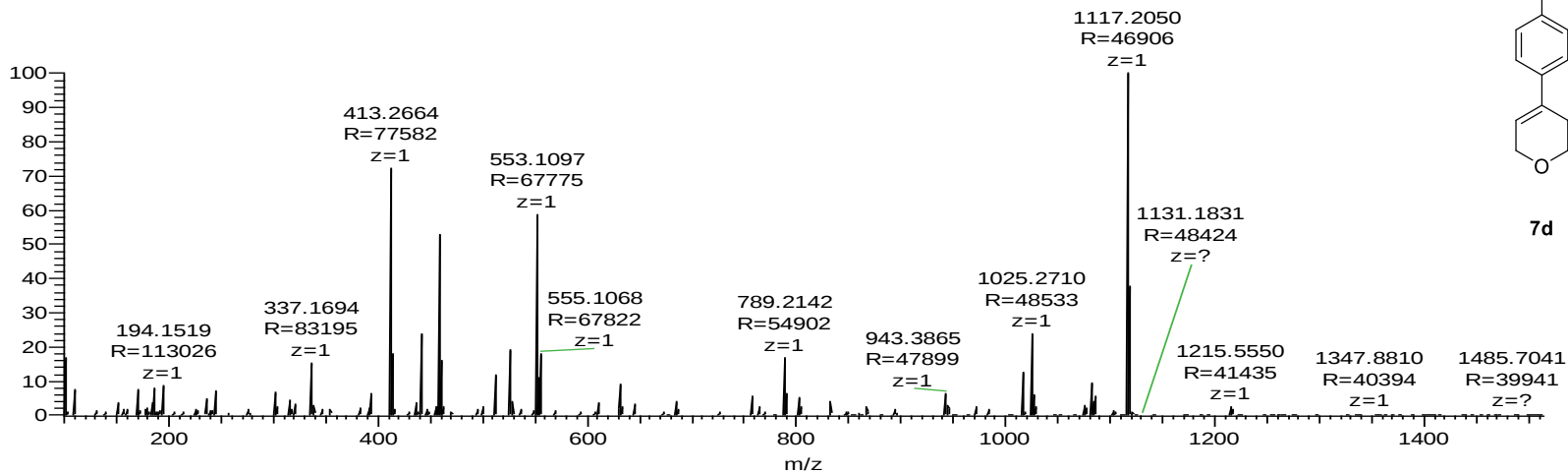
sample-2n #1-30 RT: 0.02-0.43 AV: 30 NL: 1.47
T: FTMS + p ESI Full ms [100.00-1500.00]



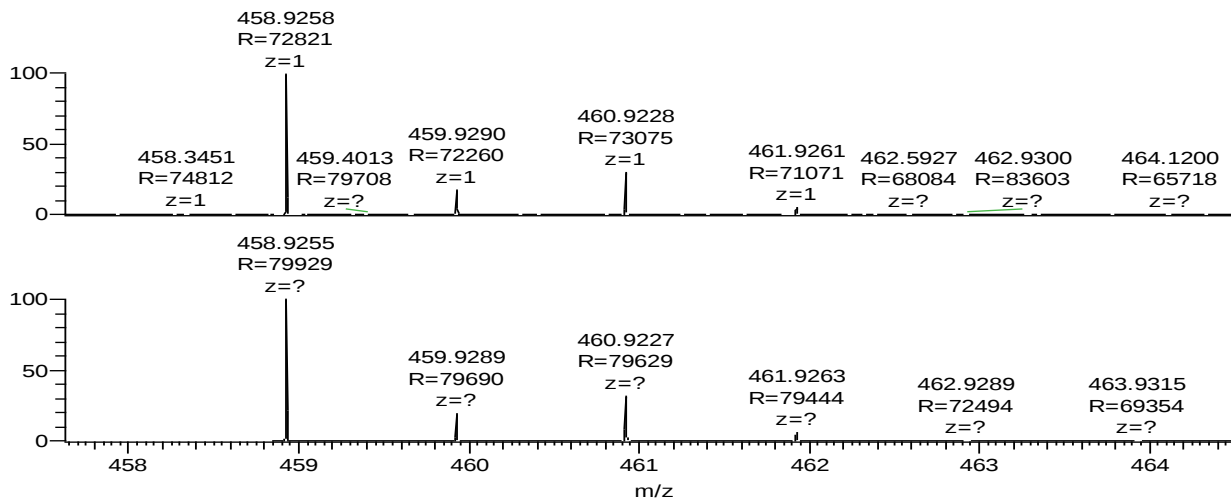
NL: 1.47E6
sample-2n#1-30 RT: 0.02-0.43 AV: 30 T: FTMS + p ESI Full ms [100.00-1500.00]

NL: 1.89E4
C₁₉H₁₃O₄ + Na:
C₁₉H₁₃O₄Na₁
p (gss, s /p:40) Chrg 1
R: 80000 Res .Pwr . @FWHM

sample-2o_new #1-22 RT: 0.02-0.31 AV: 22 NL:
T: FTMS + p ESI Full ms [100.00-1500.00]



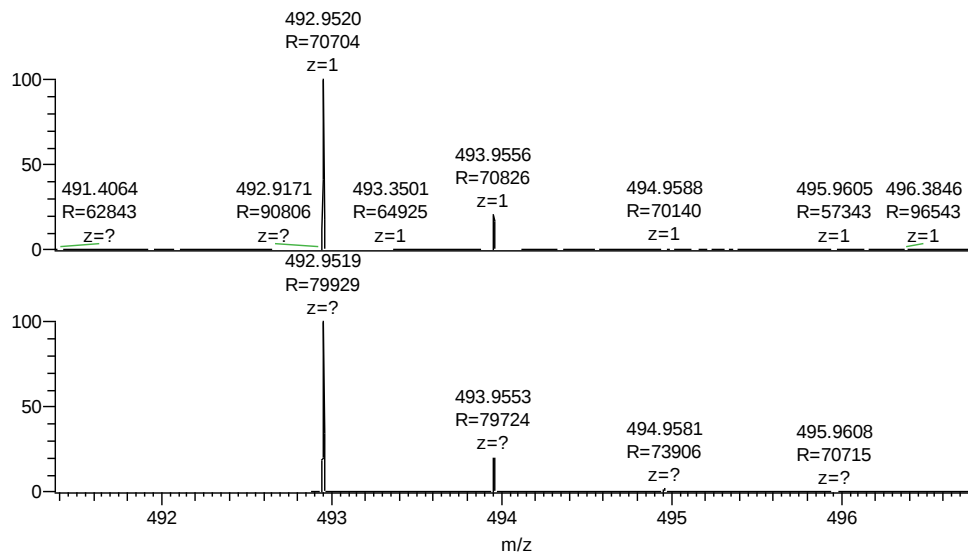
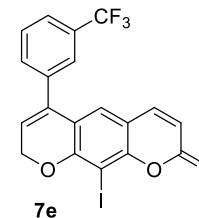
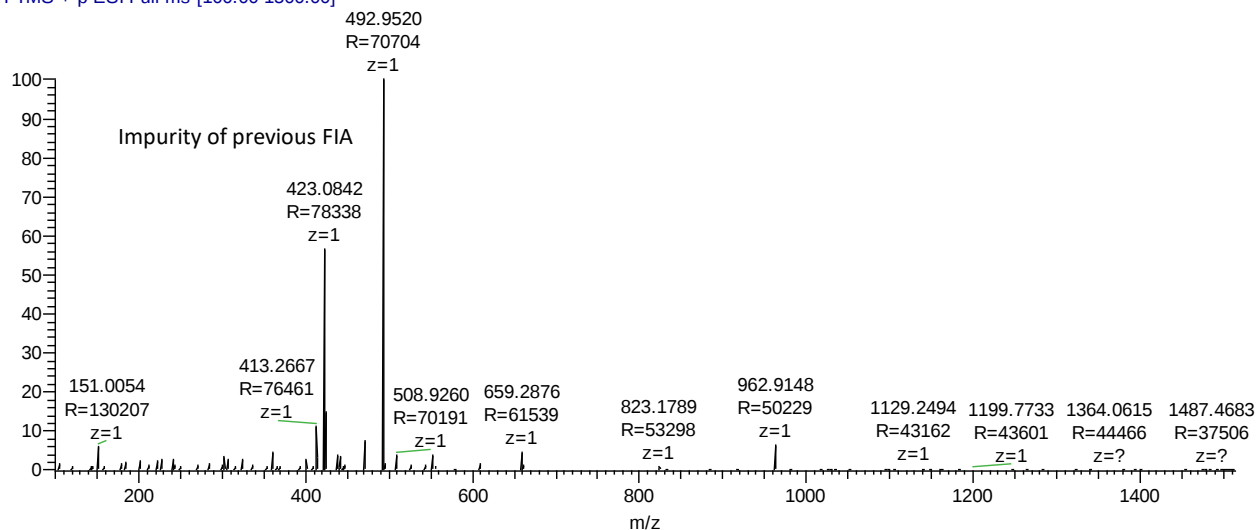
7d



NL:
3.17E6
sample-2o_new#1-22 RT:
0.02-0.31 AV: 22 T: FTMS +
p ESI Full ms
[100.00-1500.00]

NL:
1.45E4
C₁₈H₁₀O₃Cl + Na:
C₁₈H₁₀O₃Cl₁Na₁
p (gss, s /p:40) Chrg 1
R: 80000 Res .Pwr . @FWHM

sample-2m #4-31 RT: 0.06-0.45 AV: 28 NL: 4.01
T: FTMS + p ESI Full ms [100.00-1500.00]

7e

NL:
4.06E6
sample-2m#4-31 RT:
0.06-0.45 AV: 28 T: FTMS +
p ESI Full ms
[100.00-1500.00]

NL:
1.90E4
 $C_{20}H_{10}O_3F_3I + Na$
 $C_{20}H_{10}O_3F_3I_1Na_1$
p (gss, s /p:40) Chrg 1
R: 80000 Res .Pwr . @FWHM