Supporting Information for

Fluorous Synthesis of Substituted Sclerotigenin Library

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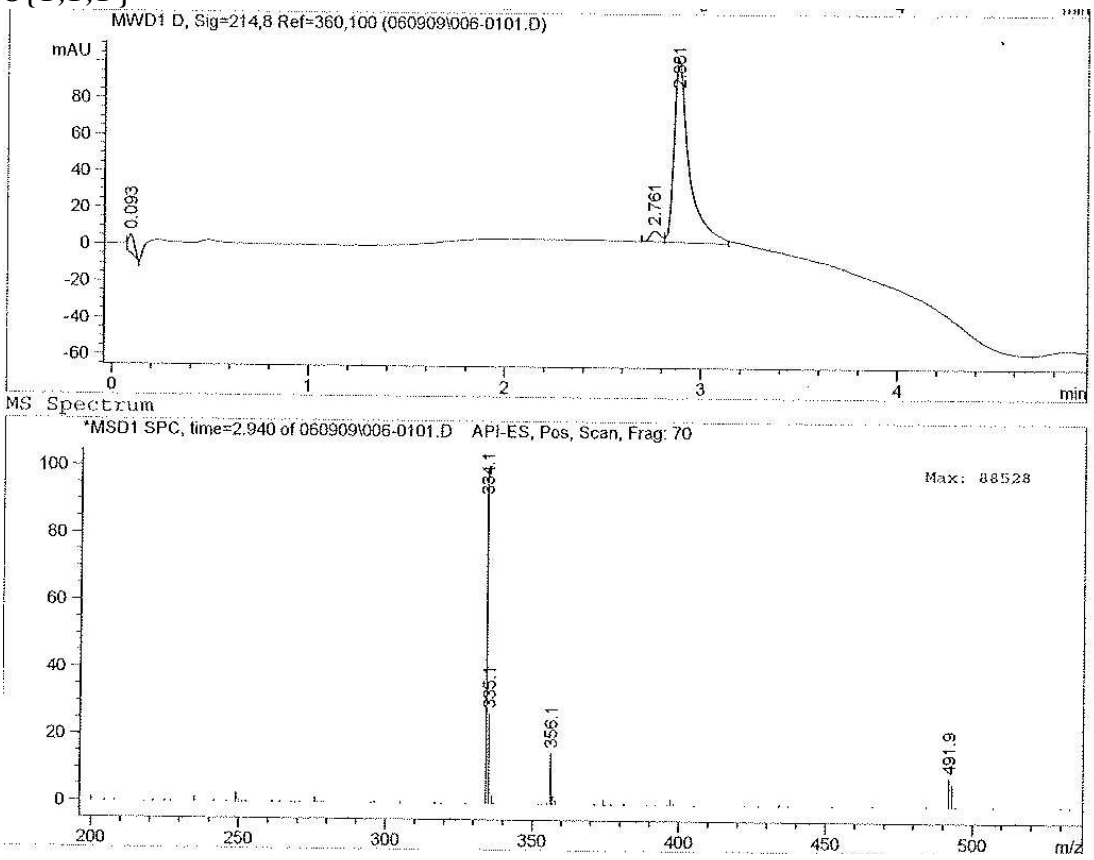
LC-MS spectroscopy of all the isolated final products (p2-53)

^{1}H NMR spectra of representative final products (p54-63)

8{*1,1,1*}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0.093
2.761
2.981
min
MS Spectrum
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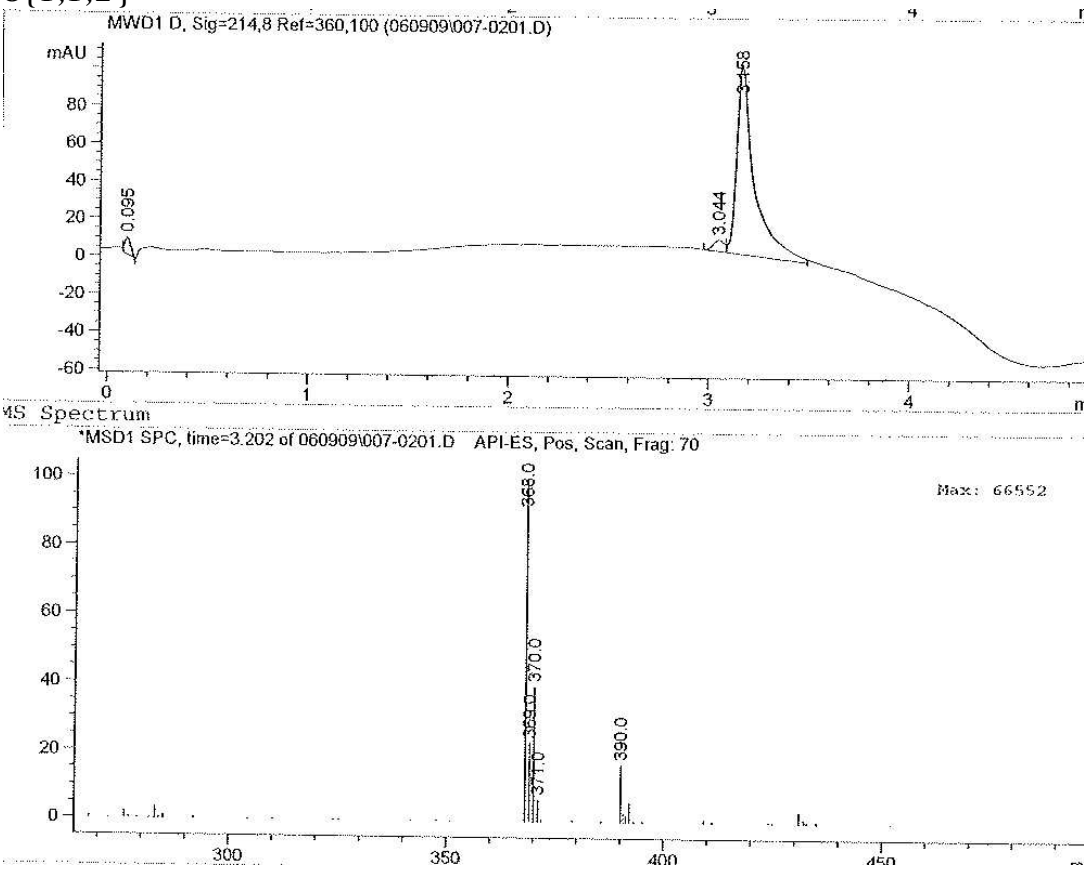
Max: 88528
334.1
335.1
356.1
491.9
m/z

8{*1,1,2*}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3.044
3.158
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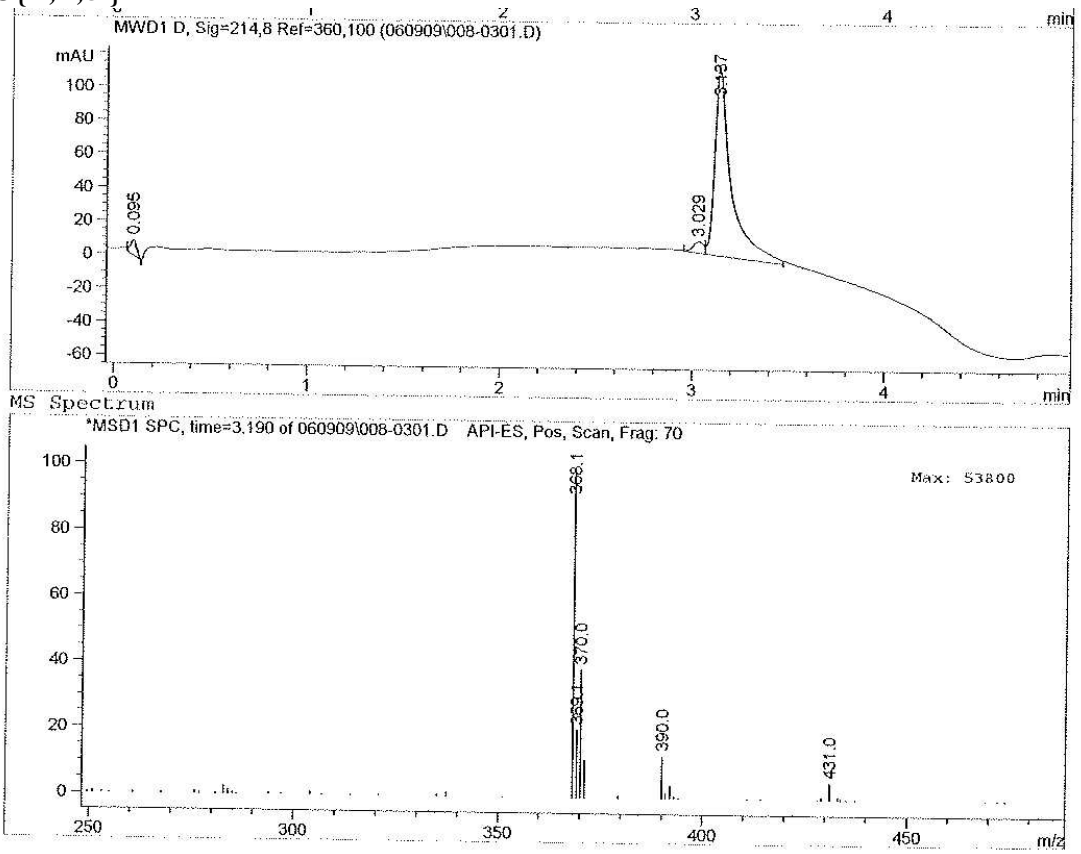
368.0
370.0
390.0

8{*1,1,3*}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min
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3.029
3.137
MS Spectrum
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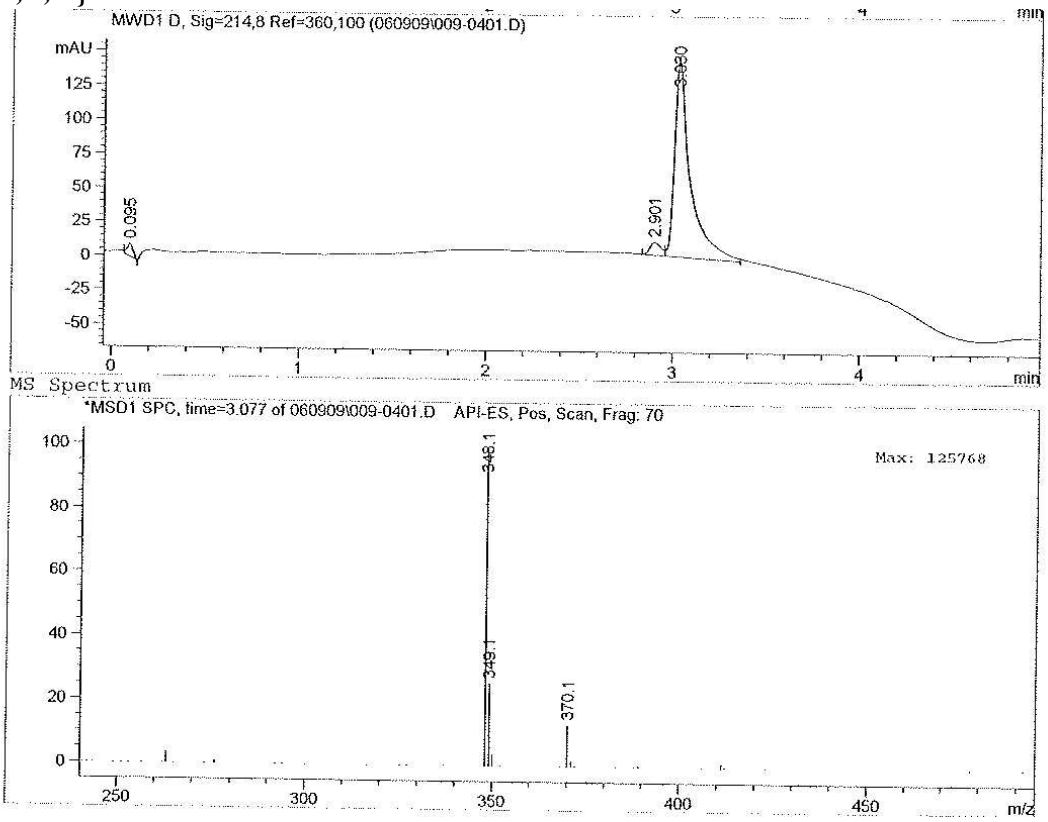
368.1
370.0
390.0
431.0
m/z

8{*1,1,4*}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min
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2.901
3.080
MS Spectrum
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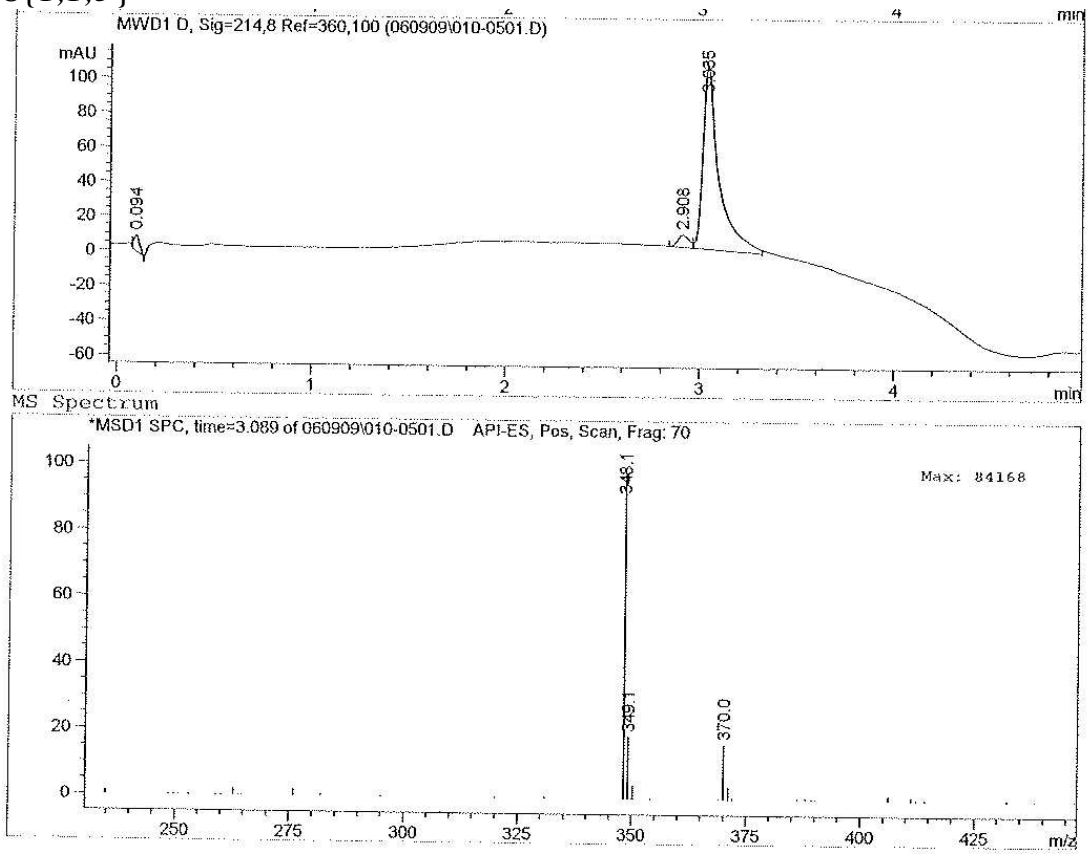
348.1
349.1
370.1
m/z

8{*1,1,5*}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min
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2.908
2.935
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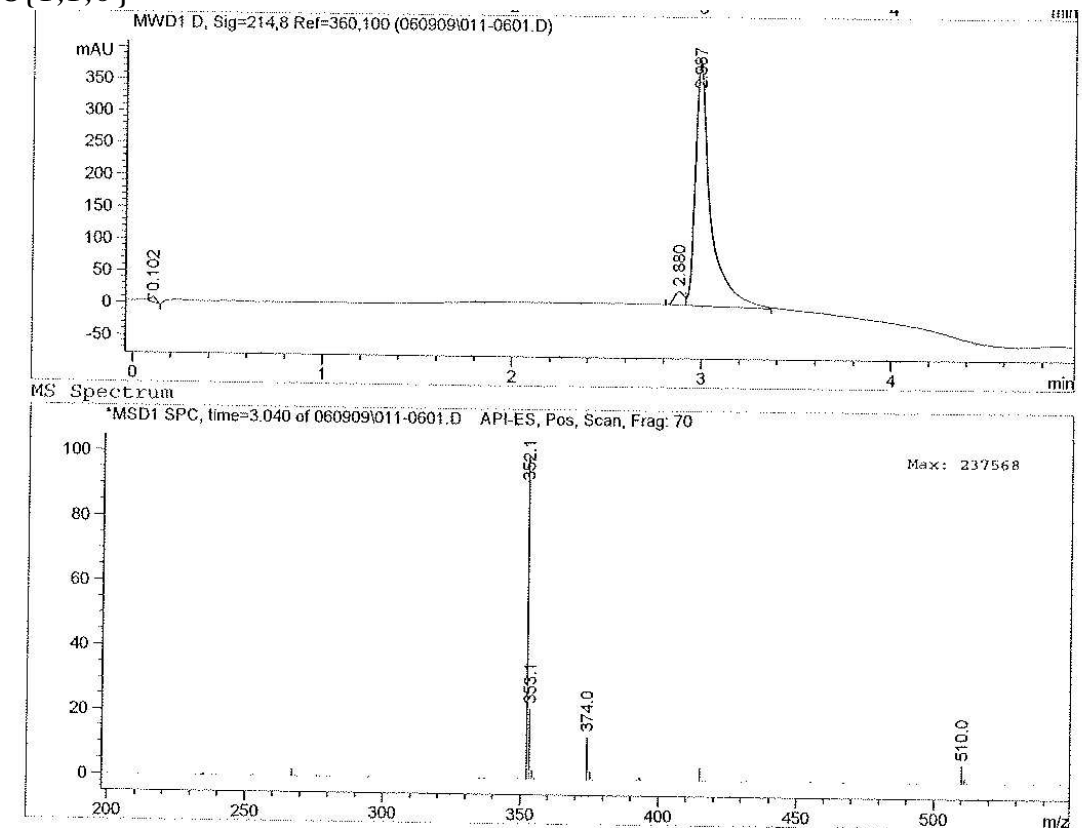
348.1
349.1
370.0
m/z

8{*1,1,6*}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mAU
min
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2.907
MS Spectrum
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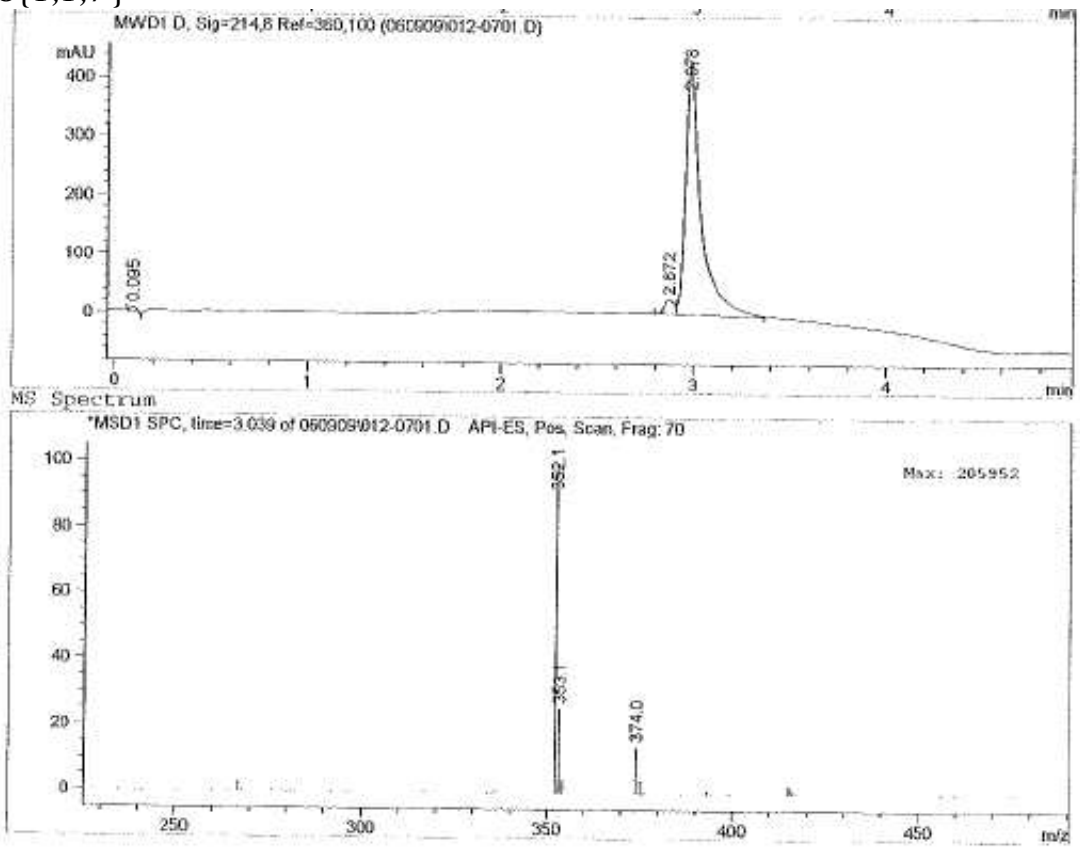
352.1
353.1
374.0
510.0
m/z

8{*1,1,7*}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mAU
2.678
2.672
0.095
min
MS Spectrum
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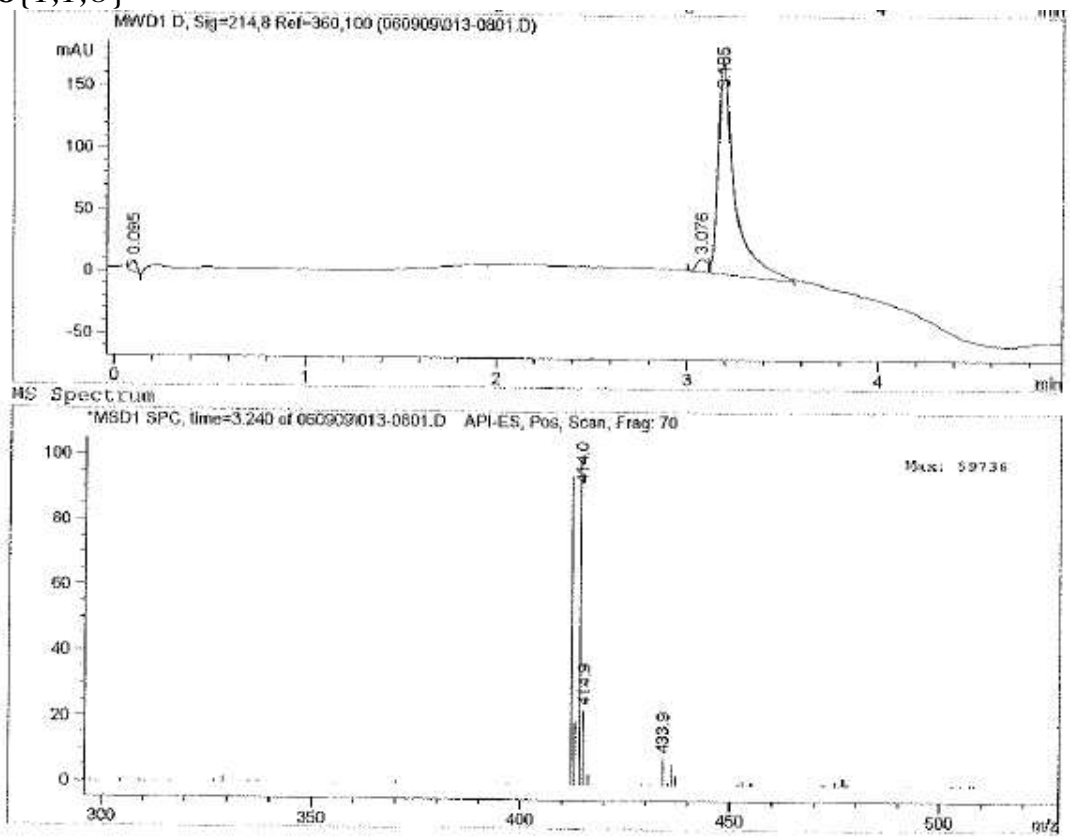
Max: 205952
382.1
353.1
374.0
m/z

8{*1,1,8*}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0.095
min
MS Spectrum
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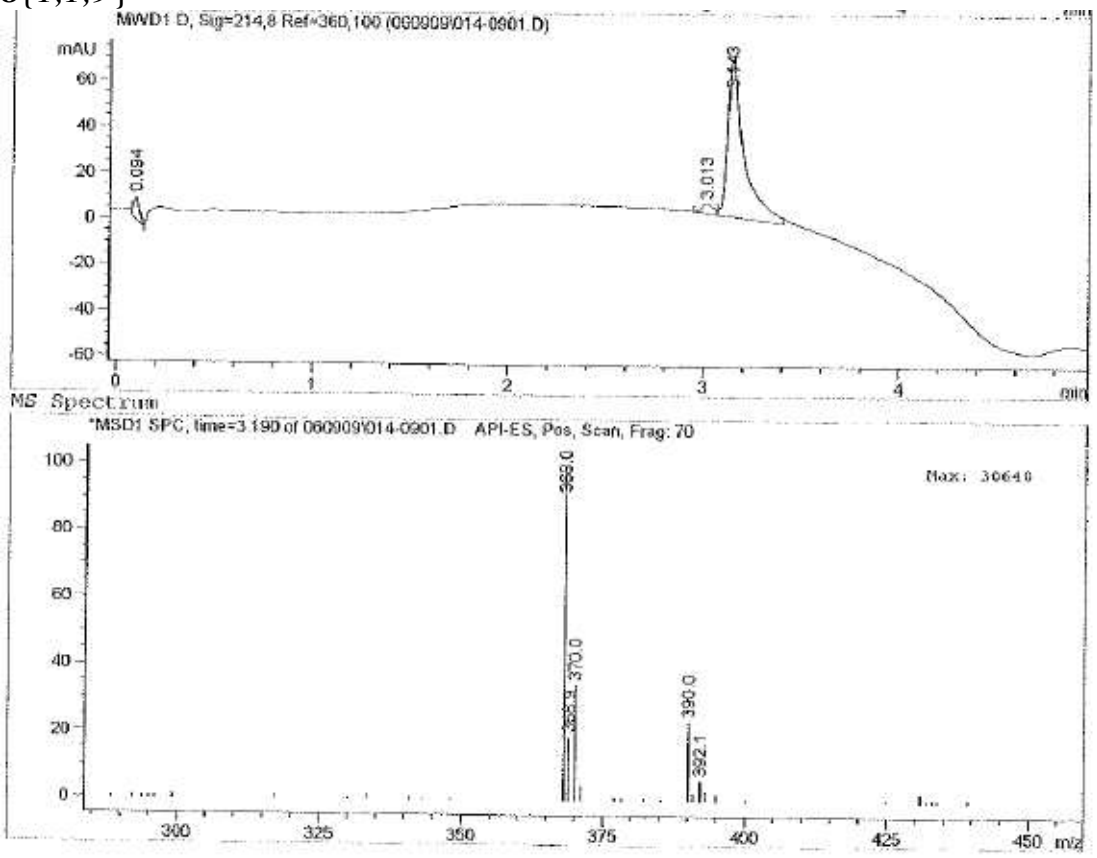
414.0
417.9
433.9
m/z

8{*1,1,9*}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3.013
3.143
min
MS Spectrum
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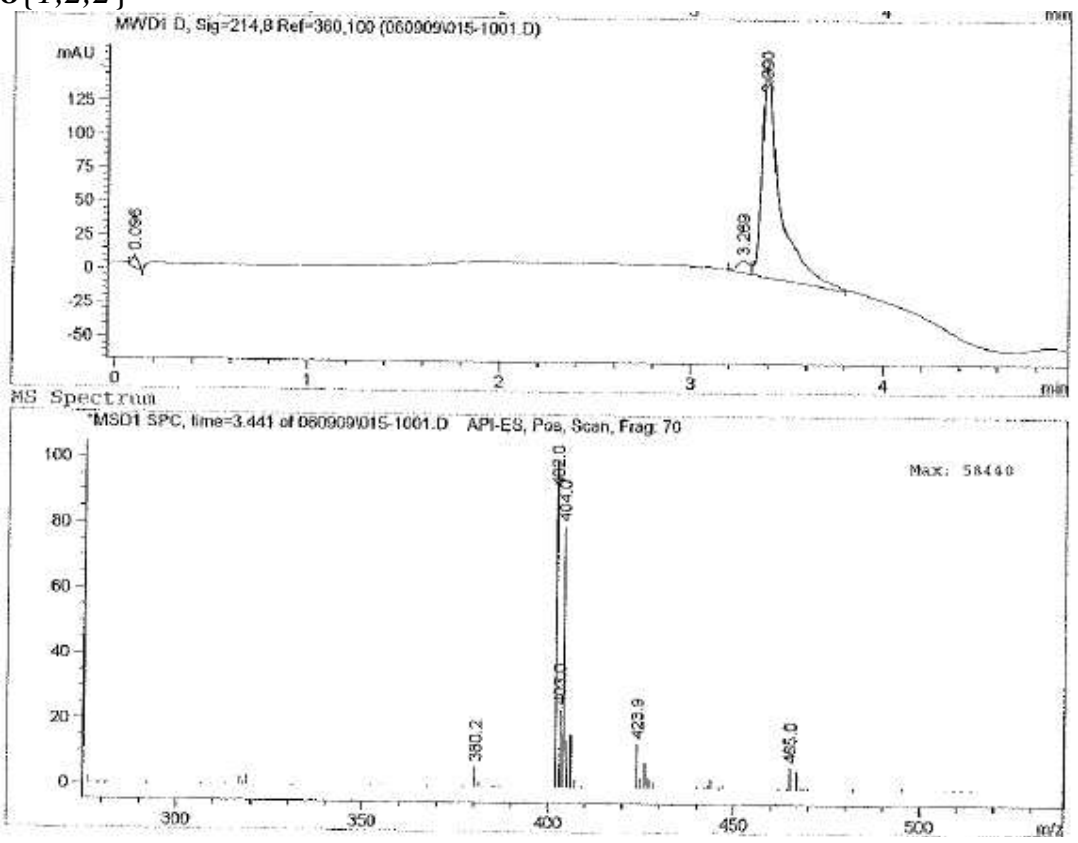
Max: 30640
369.0
370.0
390.0
392.1
m/z

8{*1,2,2*}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0.096
3.269
3.399
min
MS Spectrum
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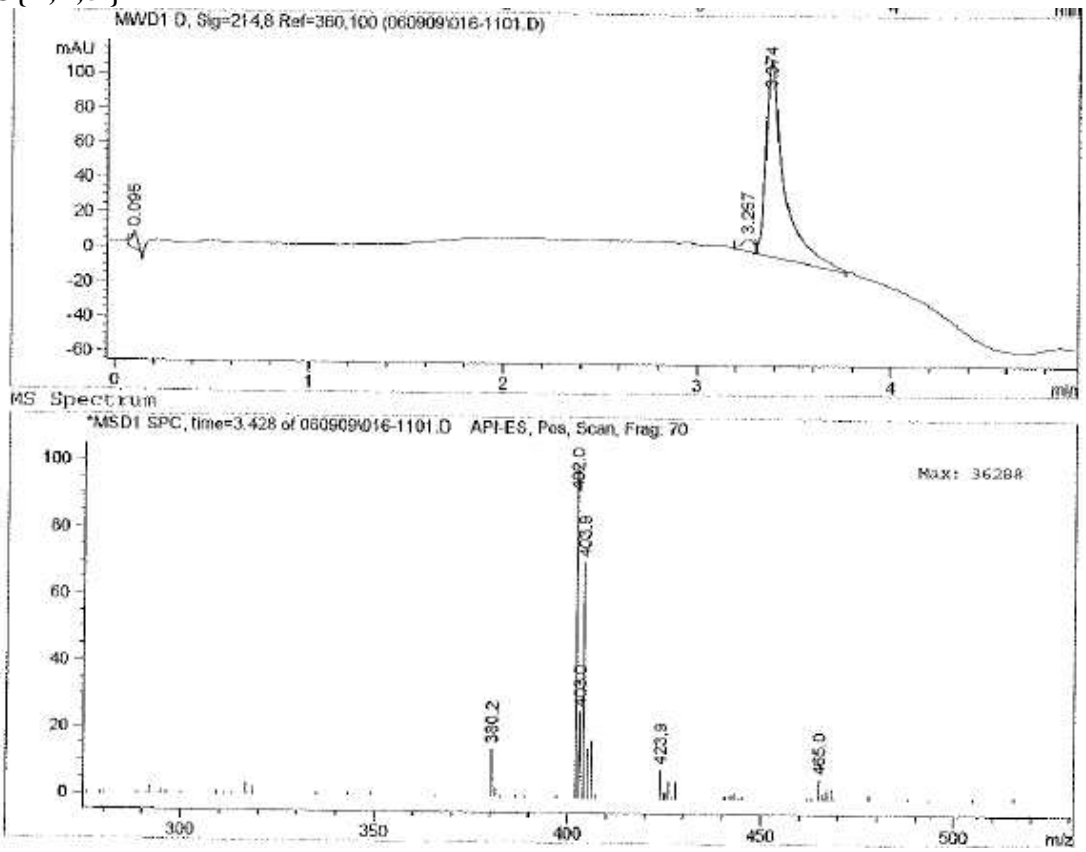
Max: 58440
380.2
404.0
423.9
465.0
m/z

8{*1,2,3*}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mAU
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3.267
3.474
min
MS Spectrum
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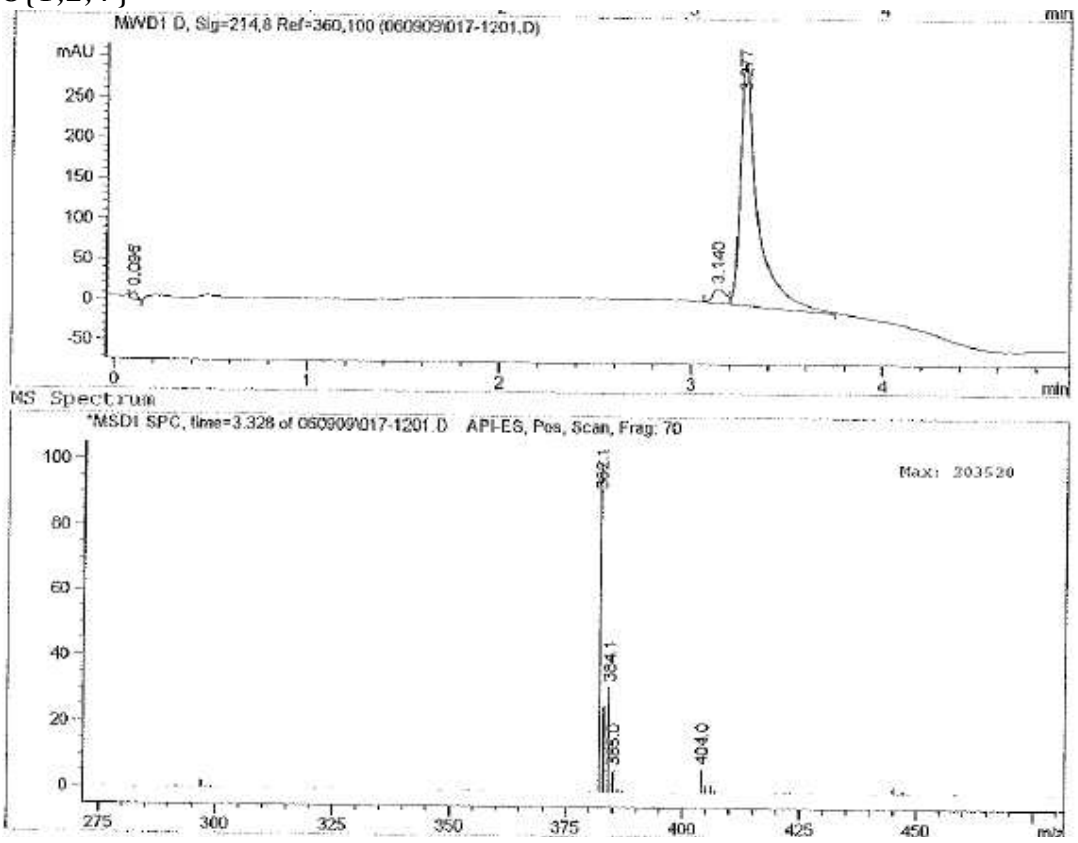
492.0
403.8
403.0
330.2
423.9
465.0
m/z

8{*1,2,4*}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3.477
min
MS Spectrum
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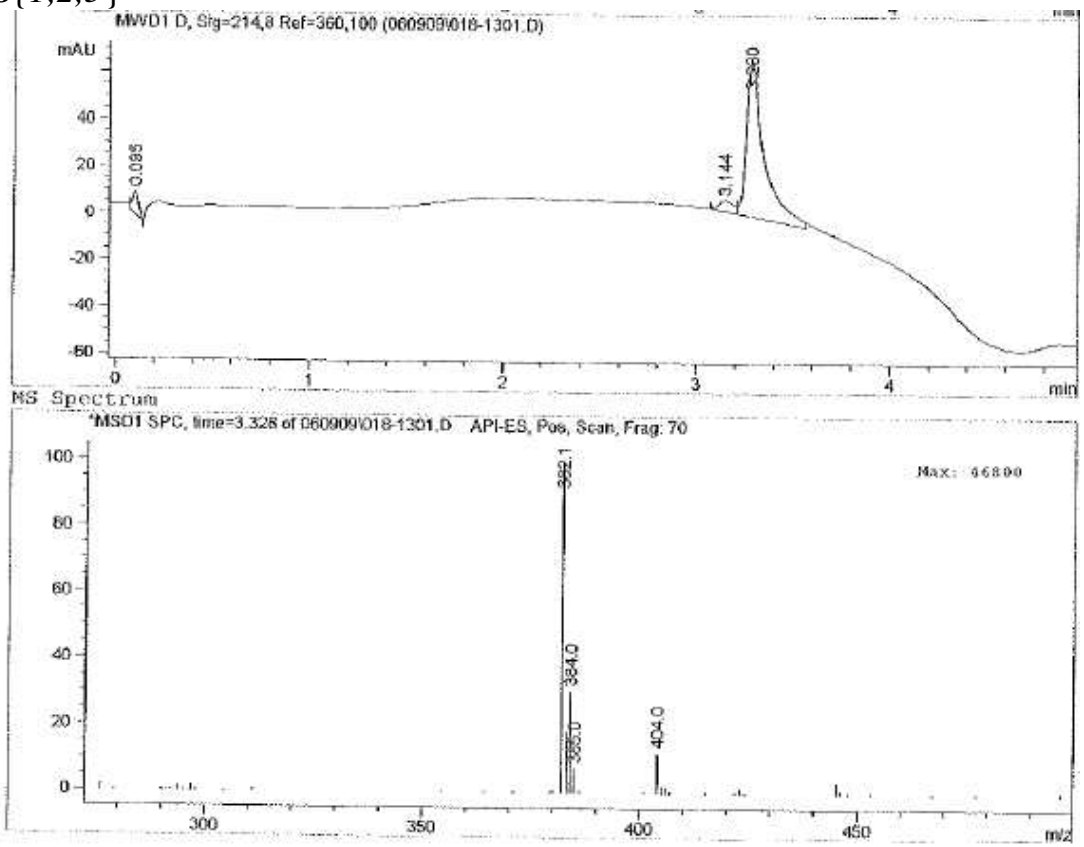
Max: 203520
392.1
384.1
385.0
404.0
m/z

8{*1,2,5*}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mAU
0.085
3.144
3.280
min
MS Spectrum
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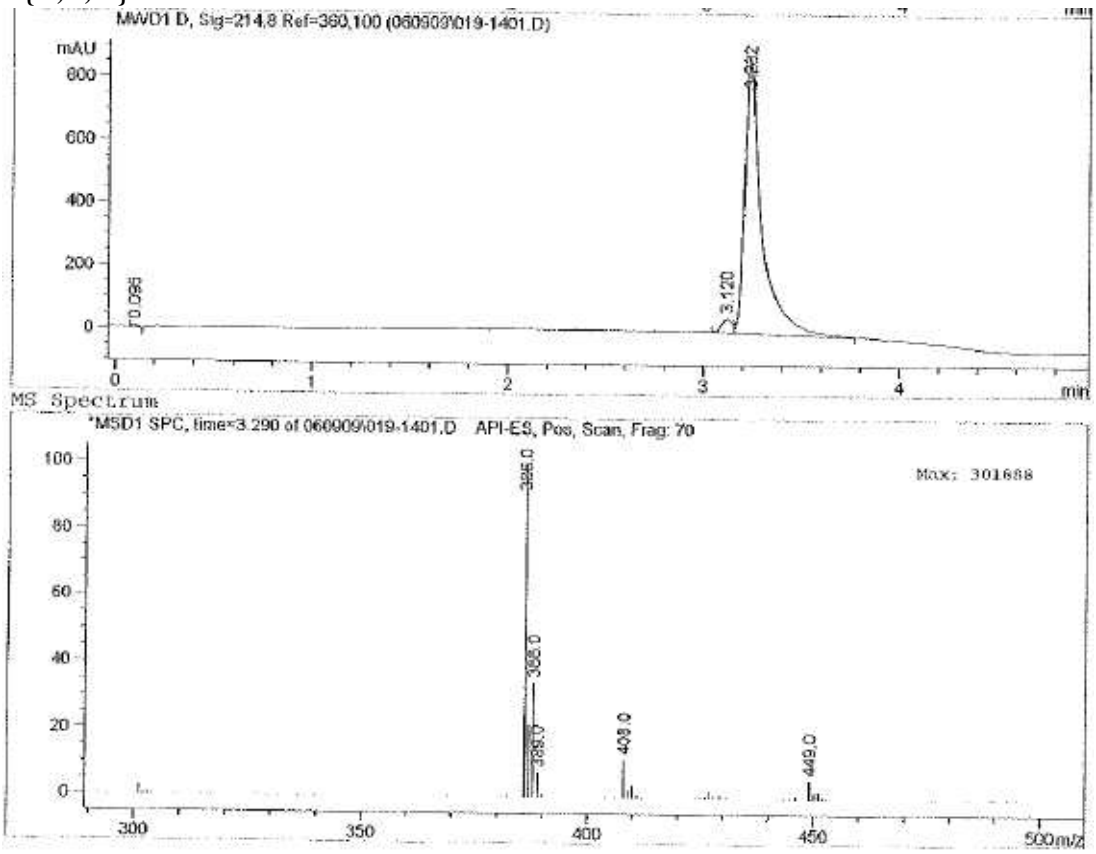
Max: 66800
382.1
384.0
386.0
404.0
m/z

8{*1,2,6*}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0.095
3.120
3.242
min
MS Spectrum
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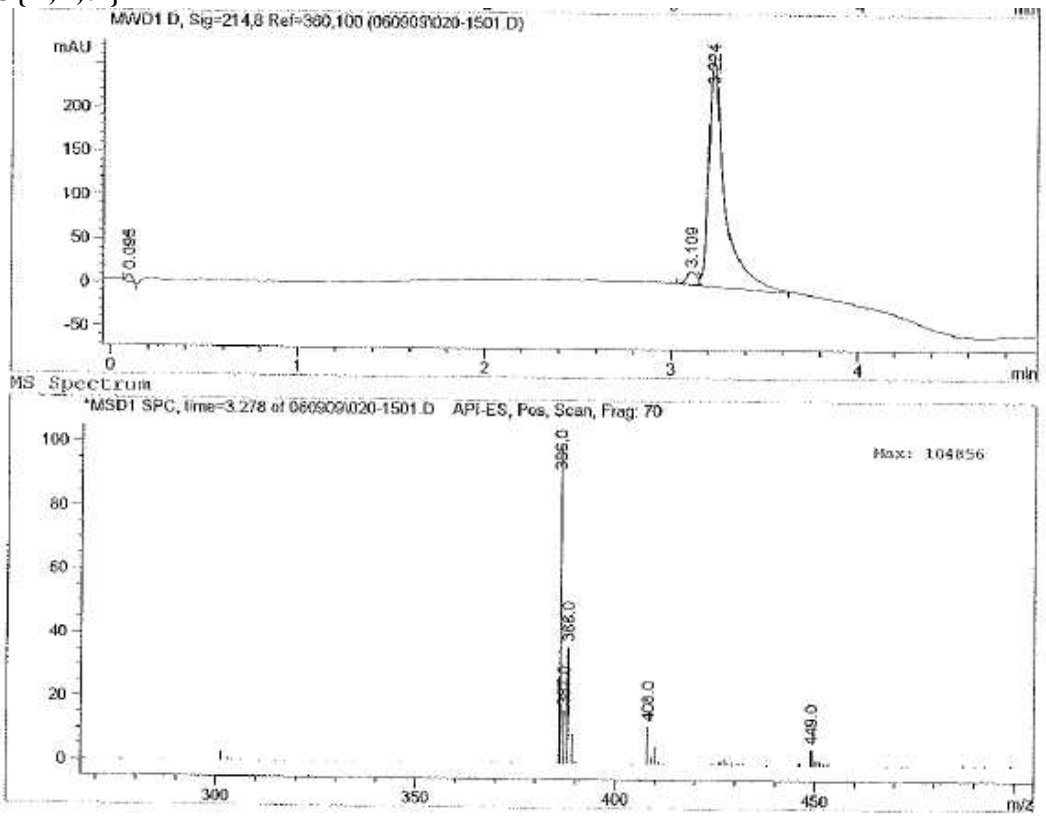
Max: 301688
386.0
388.0
389.0
408.0
449.0
m/z

8{*1,2,7*}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mAU
0.096
3.109
3.224
min
MS Spectrum
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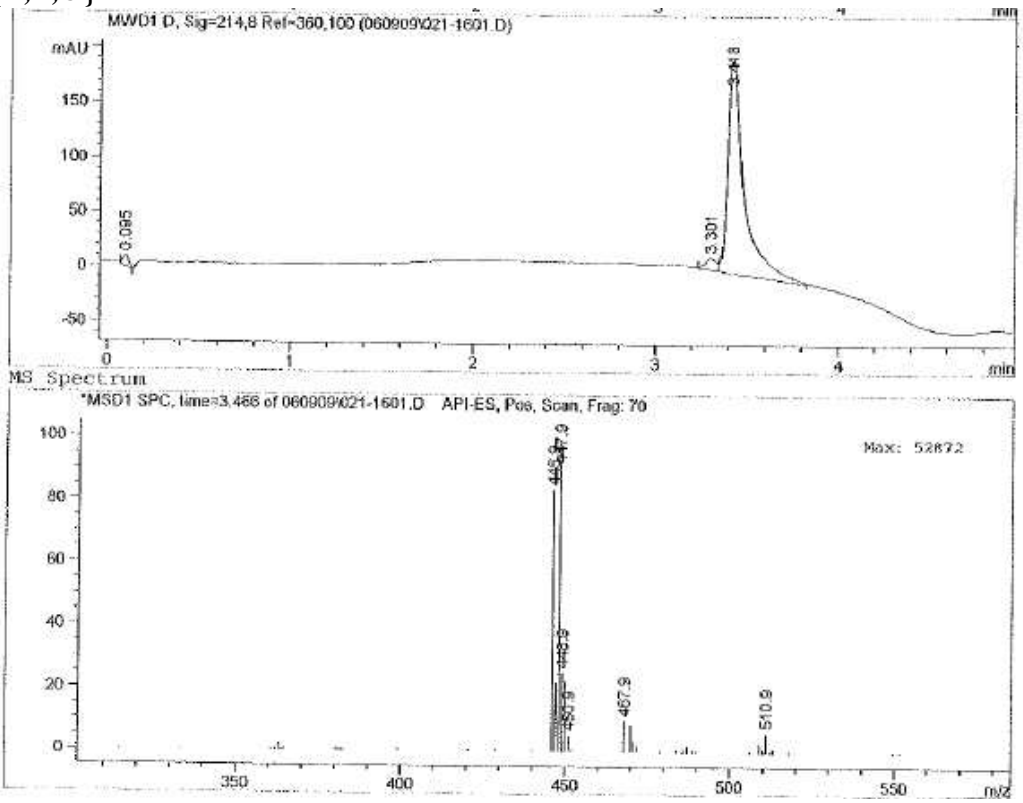
Max: 104856
386.0
388.0
409.0
449.0
m/z

8{*1,2,8*}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mAU
0.095
3.301
3.418
min
MS Spectrum
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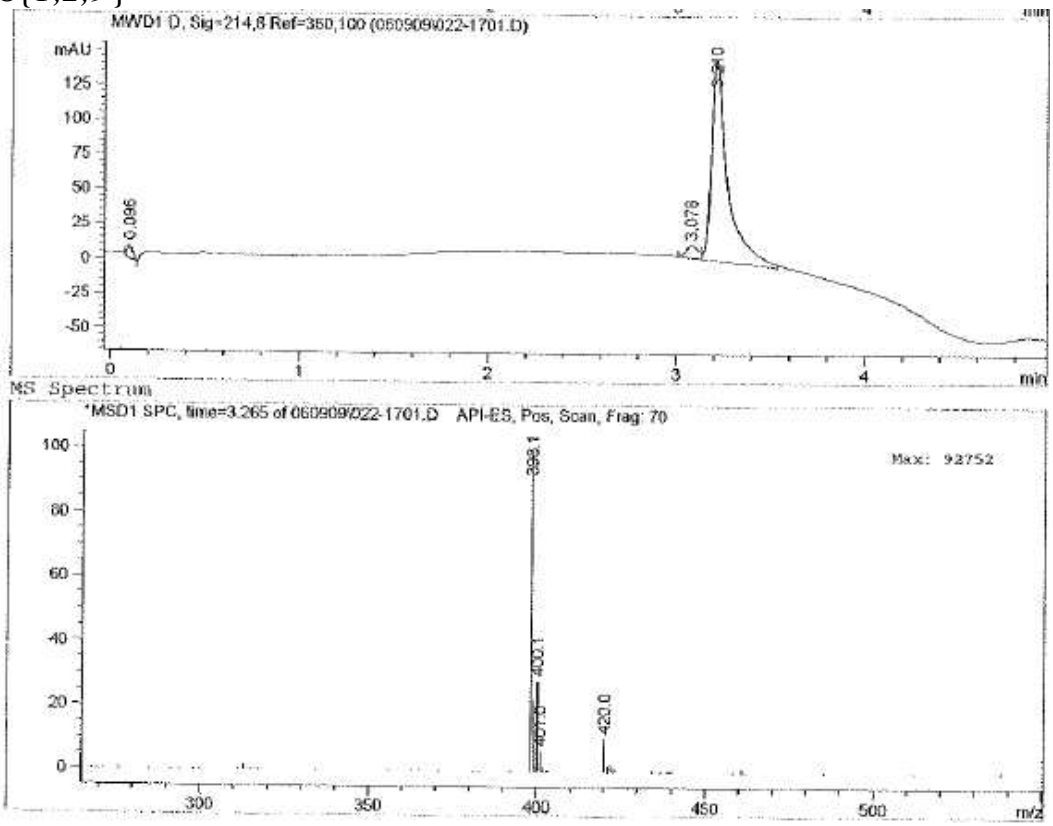
Max: 52872
447.9
467.9
510.8
m/z

8{*1,2,9*}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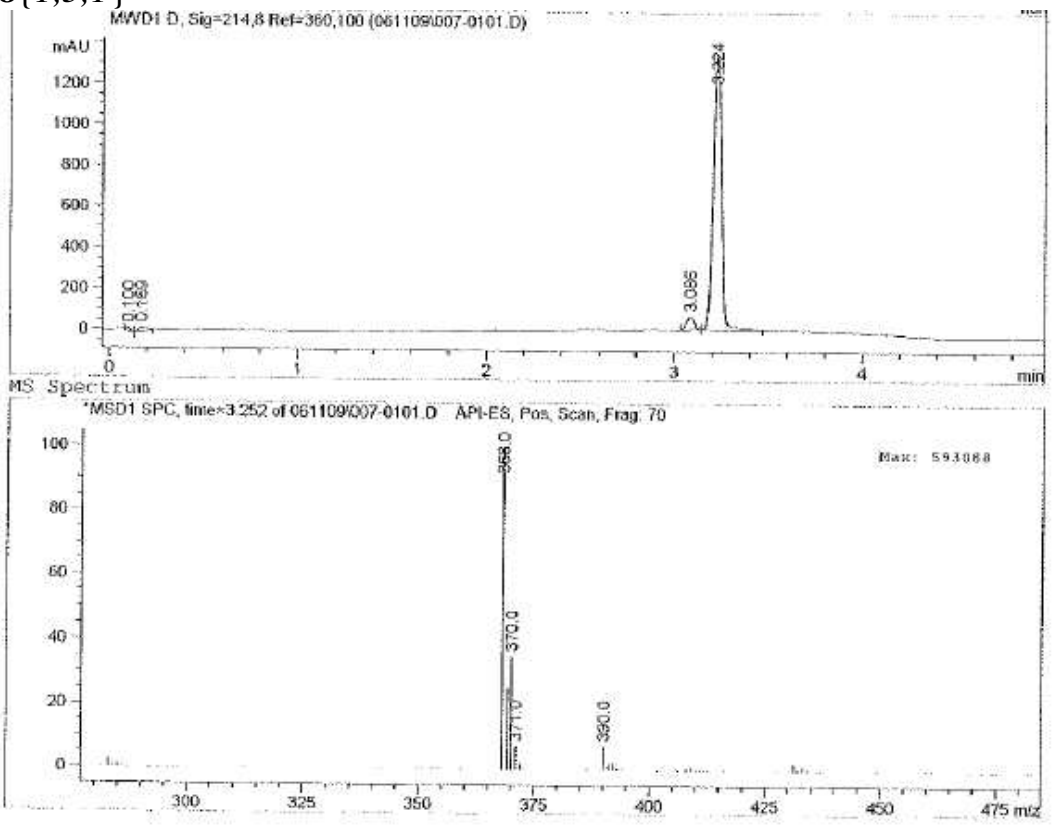
mAU
0.096
3.078
min
MS Spectrum
*MSD1 SPC, time=3.265 of 060909\022-1701.D API-ES, Pos, Scan, Frag: 70
Max: 92752
398.1
400.1
420.0
m/z

8{*1,3,1*}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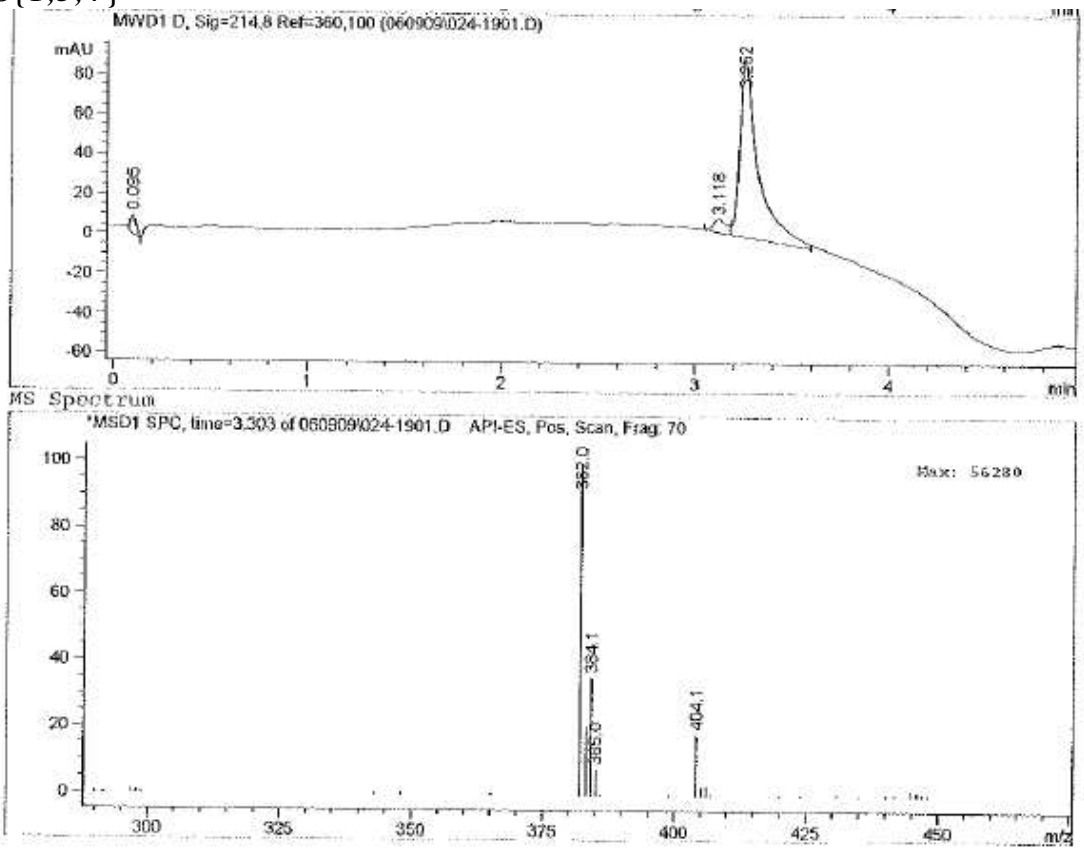
mAU
0.100
3.086
min
MS Spectrum
*MSD1 SPC, time=3.252 of 061109\007-0101.D API-ES, Pos, Scan, Frag: 70
Max: 593088
368.0
370.0
390.0
m/z

8{*1,3,4*}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mAU
0.095
3.118
3.352
min
MS Spectrum
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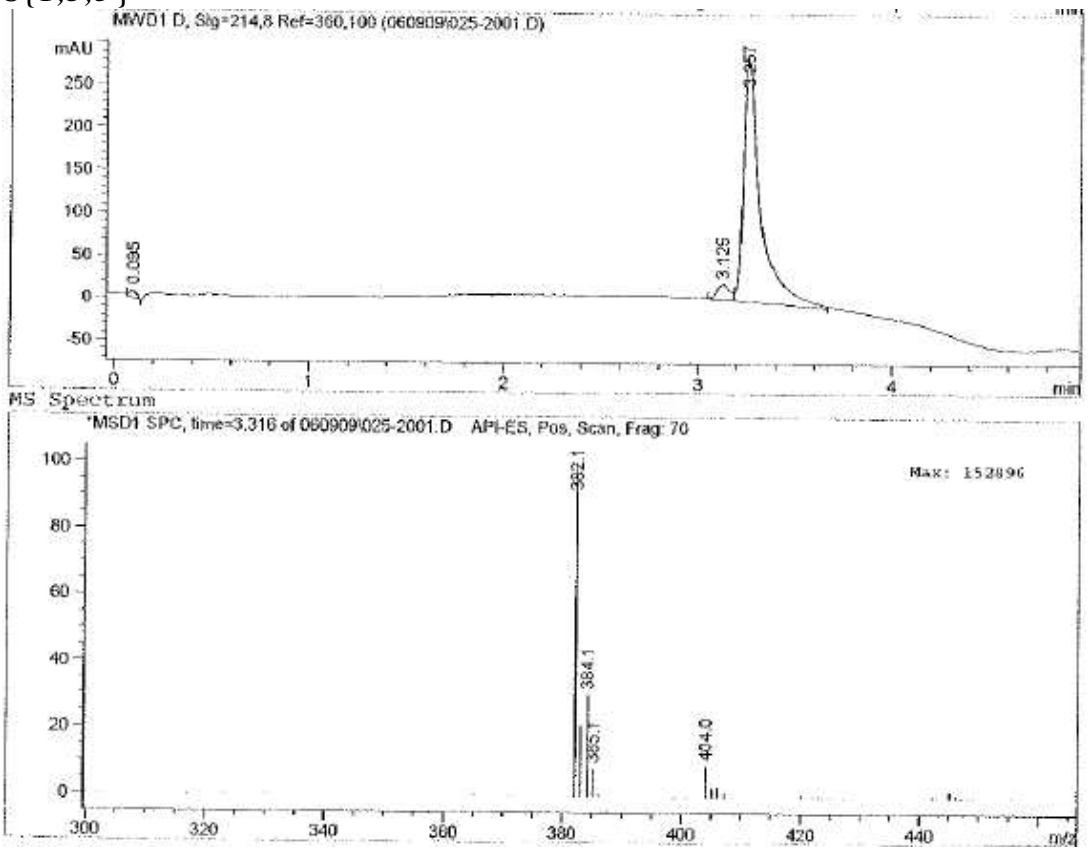
Max: 56280
362.0
384.1
385.0
404.1
m/z

8{*1,3,5*}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mAU
0.095
3.125
3.357
min
MS Spectrum
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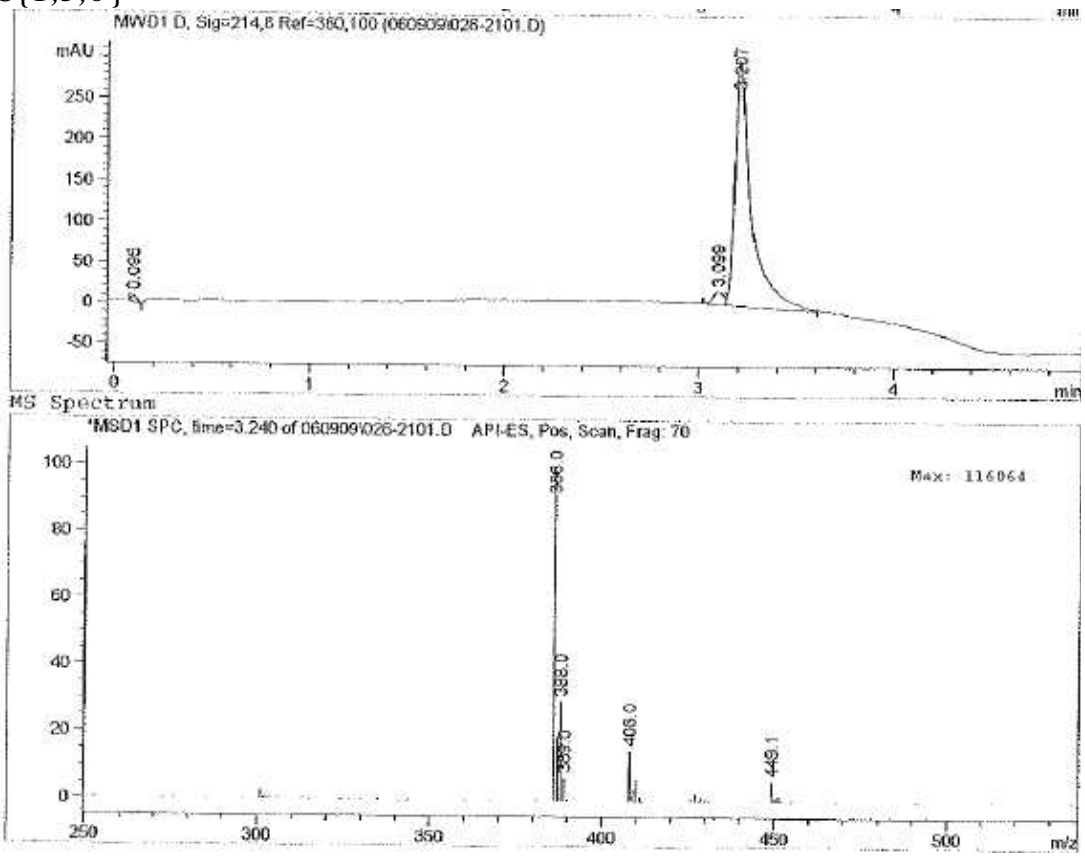
Max: 152896
382.1
384.1
385.1
404.0
m/z

8{*1,3,6*}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mAU
0.098
3.099
3.267
min
MS Spectrum
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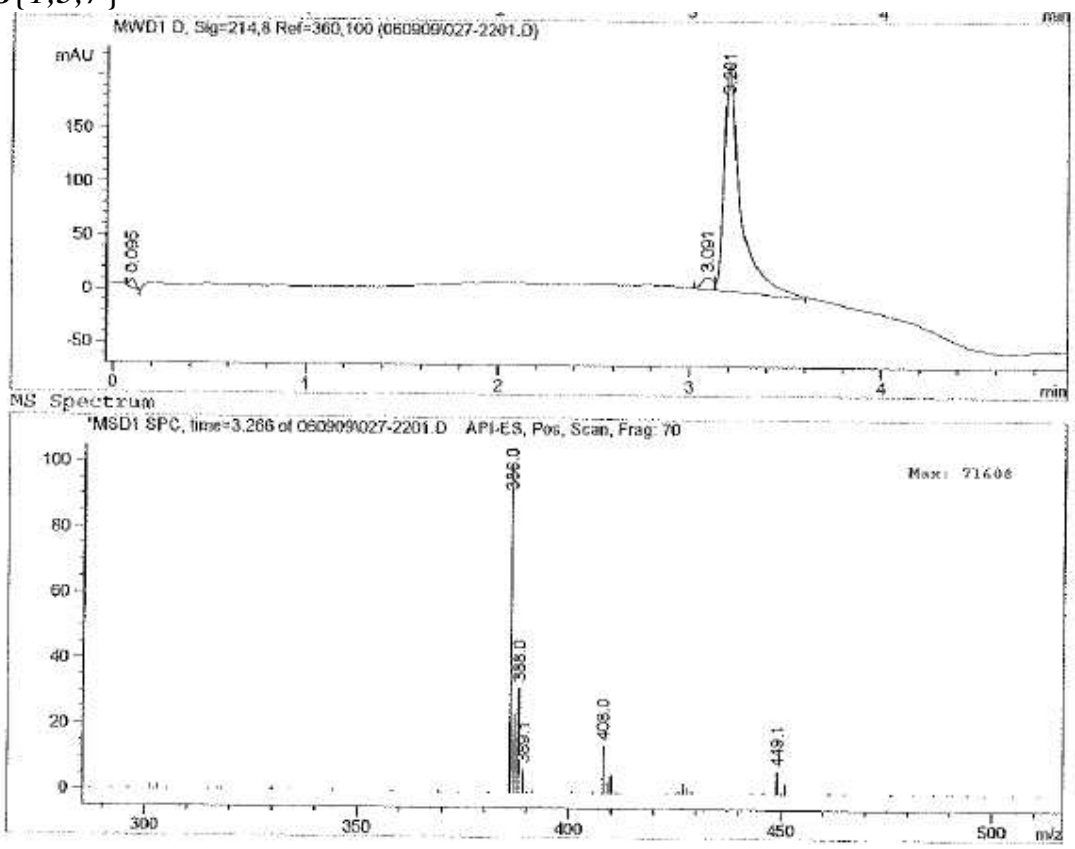
Max: 116064
386.0
388.0
408.0
448.1
m/z

8{*1,3,7*}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mAU
0.095
3.091
3.261
min
MS Spectrum
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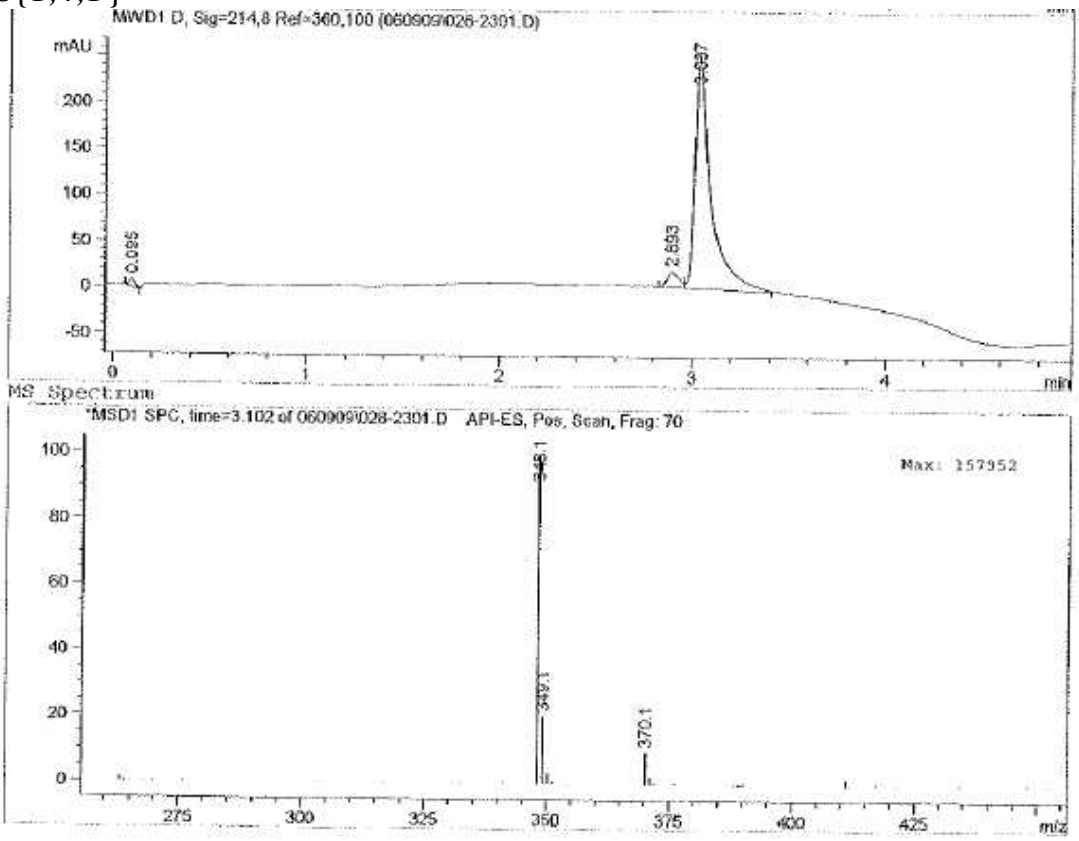
386.0
388.0
408.0
448.1
m/z

8{*1,4,1*}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mAU
0.095
2.693
3.097
min
MS Spectrum
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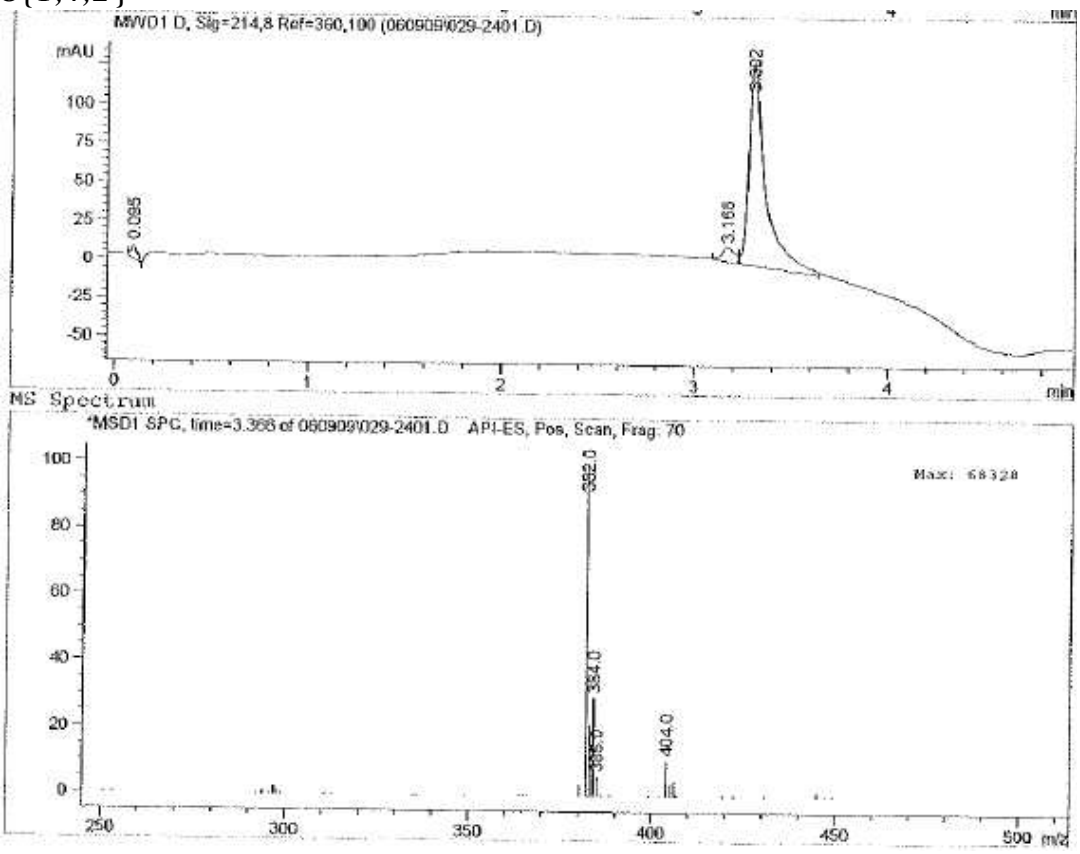
Max: 157952
348.1
349.1
370.1
m/z

8{*1,4,2*}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mAU
0.095
3.166
3.392
min
MS Spectrum
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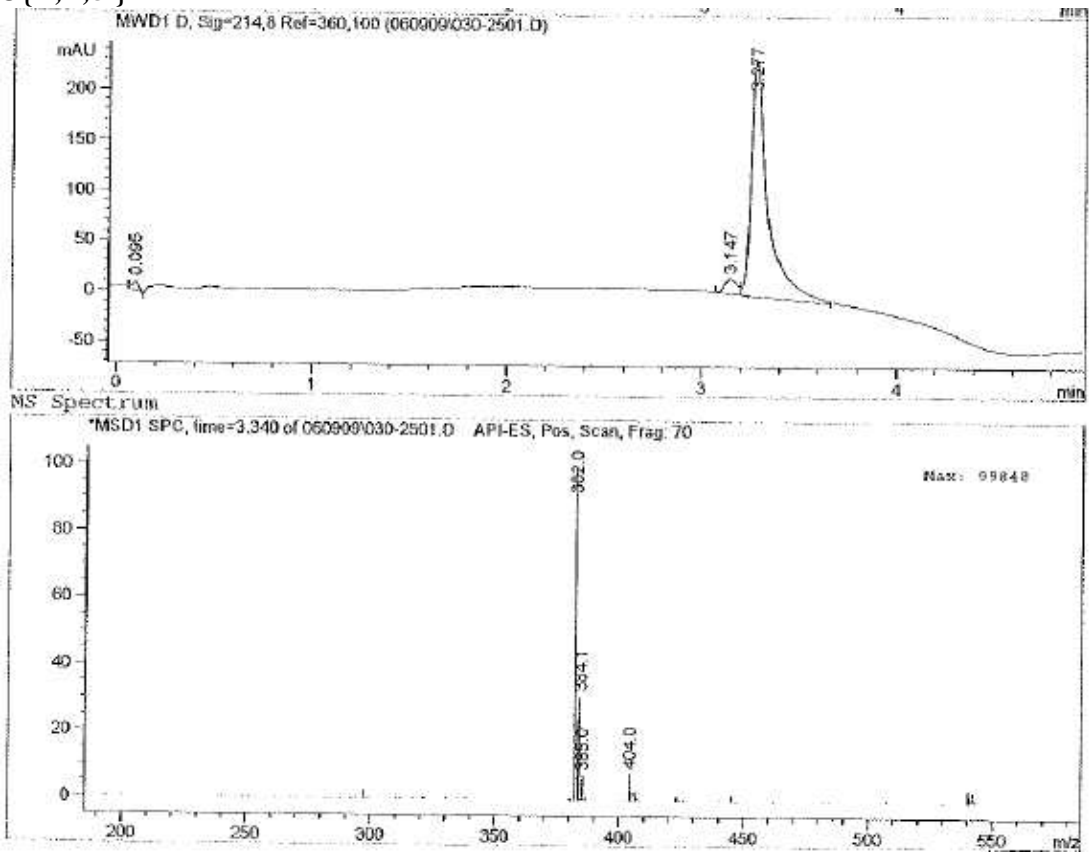
Max: 68328
382.0
384.0
404.0
m/z

8{*1,4,3*}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mAU
min
0.096
3.147
3.377
MS Spectrum
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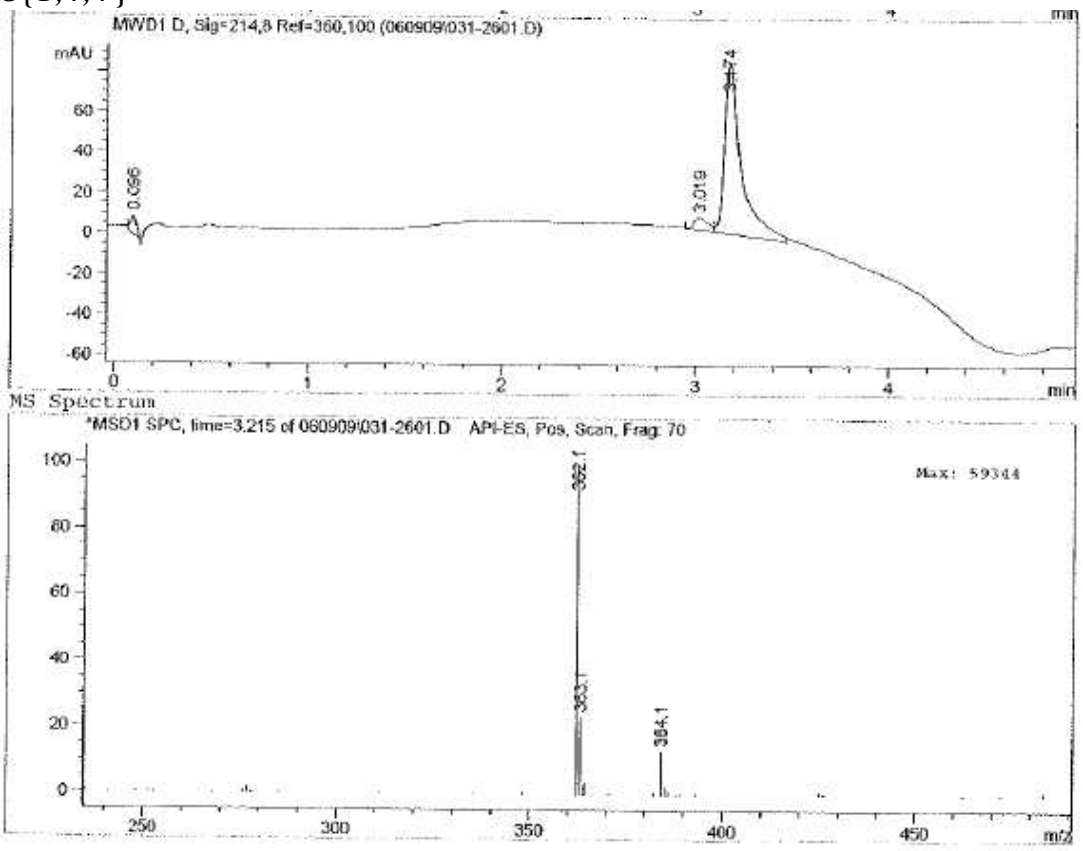
Max: 99848
362.0
363.1
364.0
404.0
m/z

8{*1,4,4*}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mAU
min
0.096
3.018
3.274
MS Spectrum
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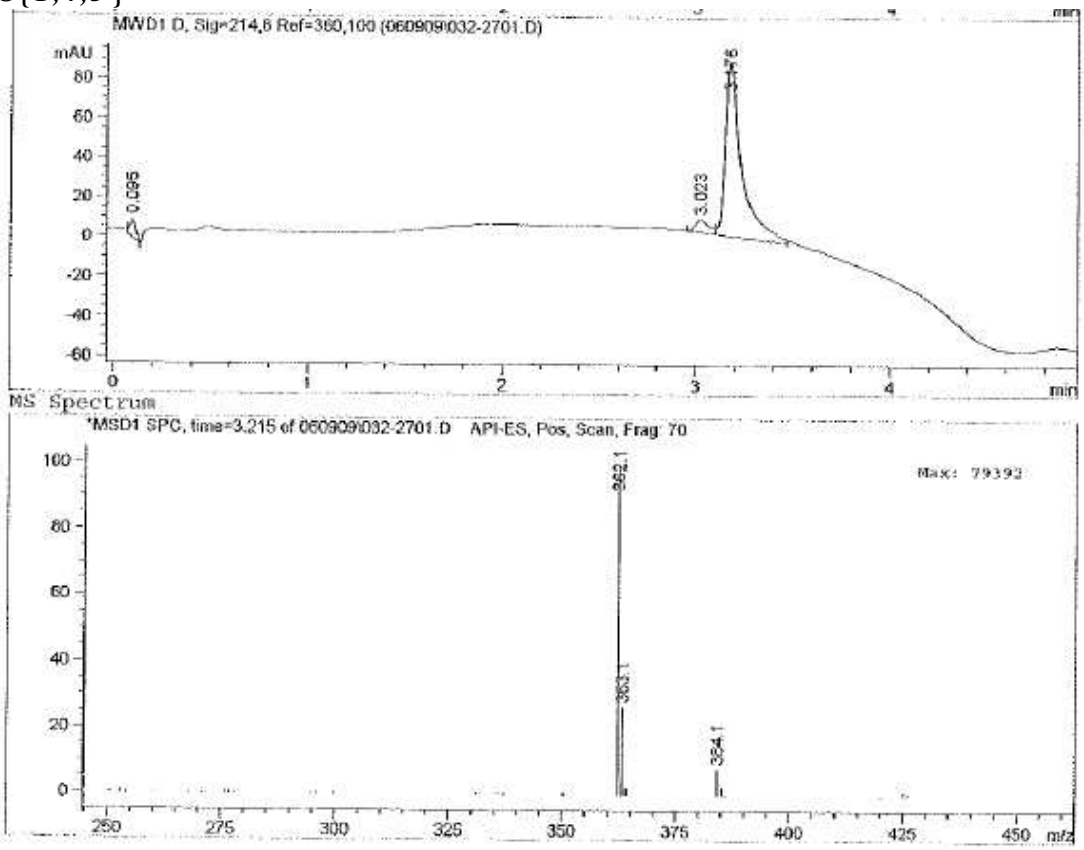
Max: 59344
362.1
363.1
364.1
m/z

8{*1,4,5*}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mAU
0.095
3.023
3.176
min
MS Spectrum
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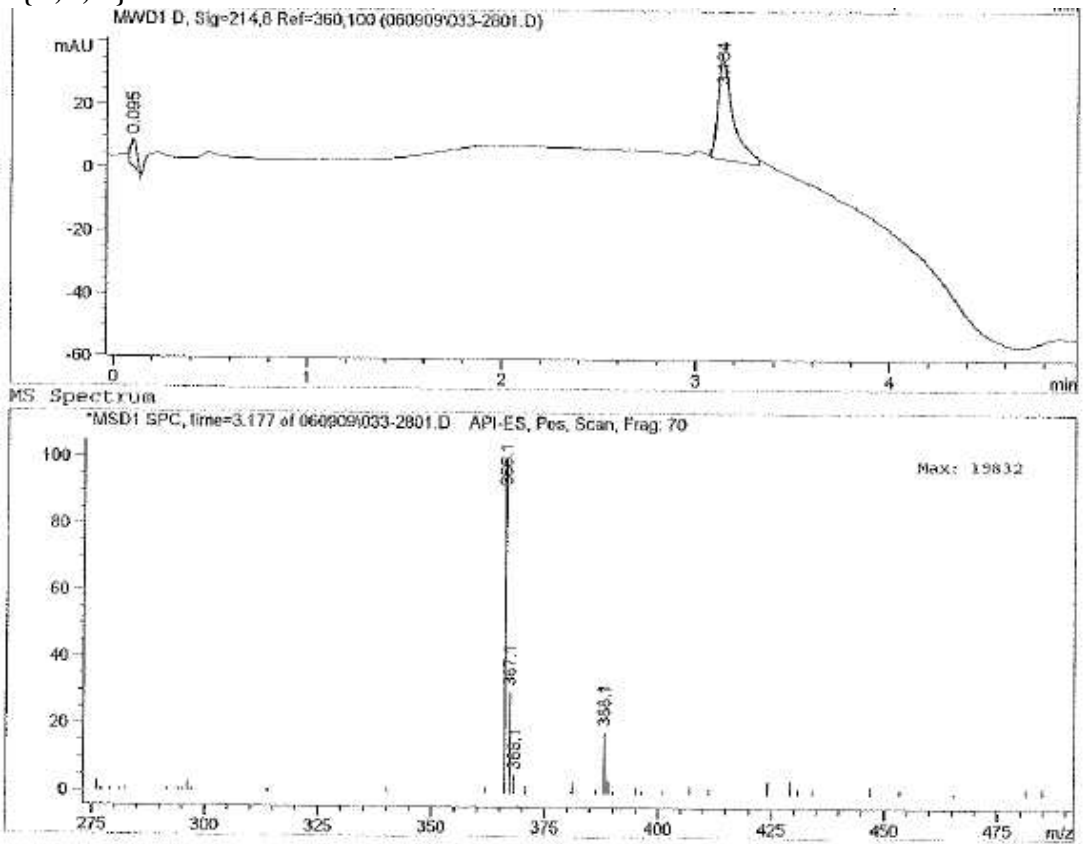
Max: 79392
362.1
363.1
364.1
m/z

8{*1,4,6*}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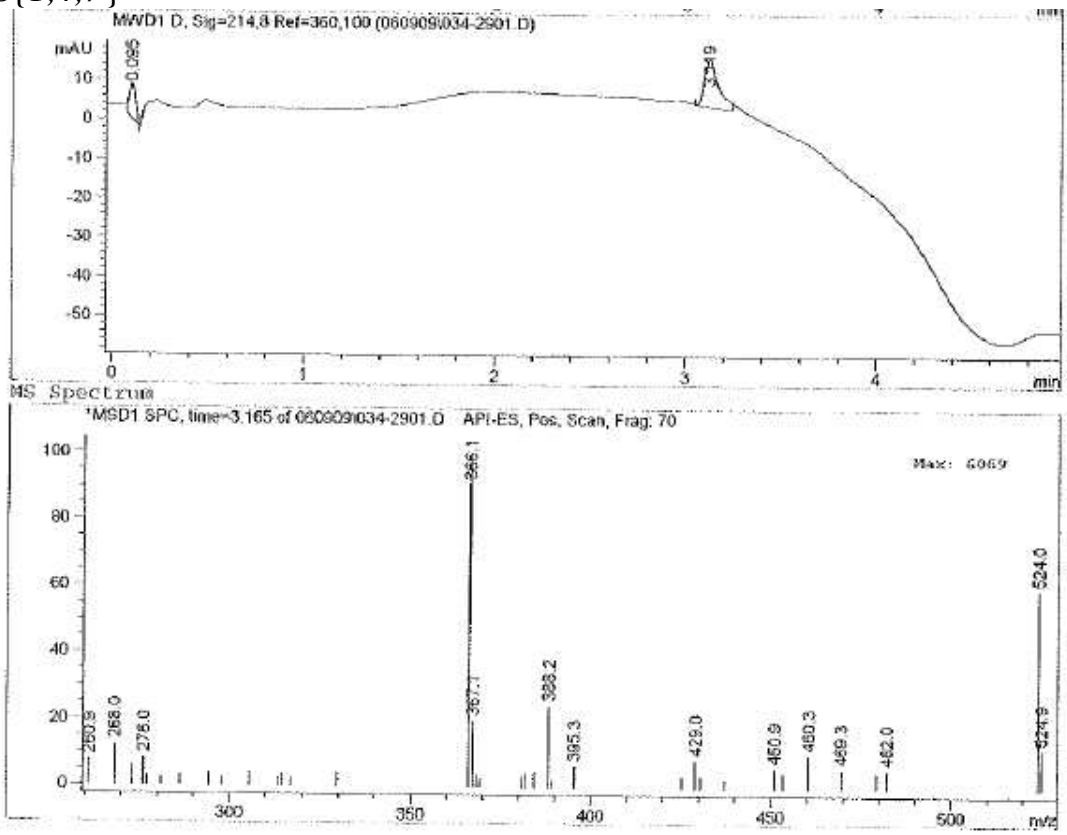
mAU
0.095
3.184
min
MS Spectrum
*MSD1 SPC, time=3.177 of 060909\033-2801.D API-ES, Pos, Scan, Frag: 70
Max: 19832
366.1
367.1
368.1
m/z

8{*1,4,7*}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mAU
0.095
3.149
min
MS Spectrum
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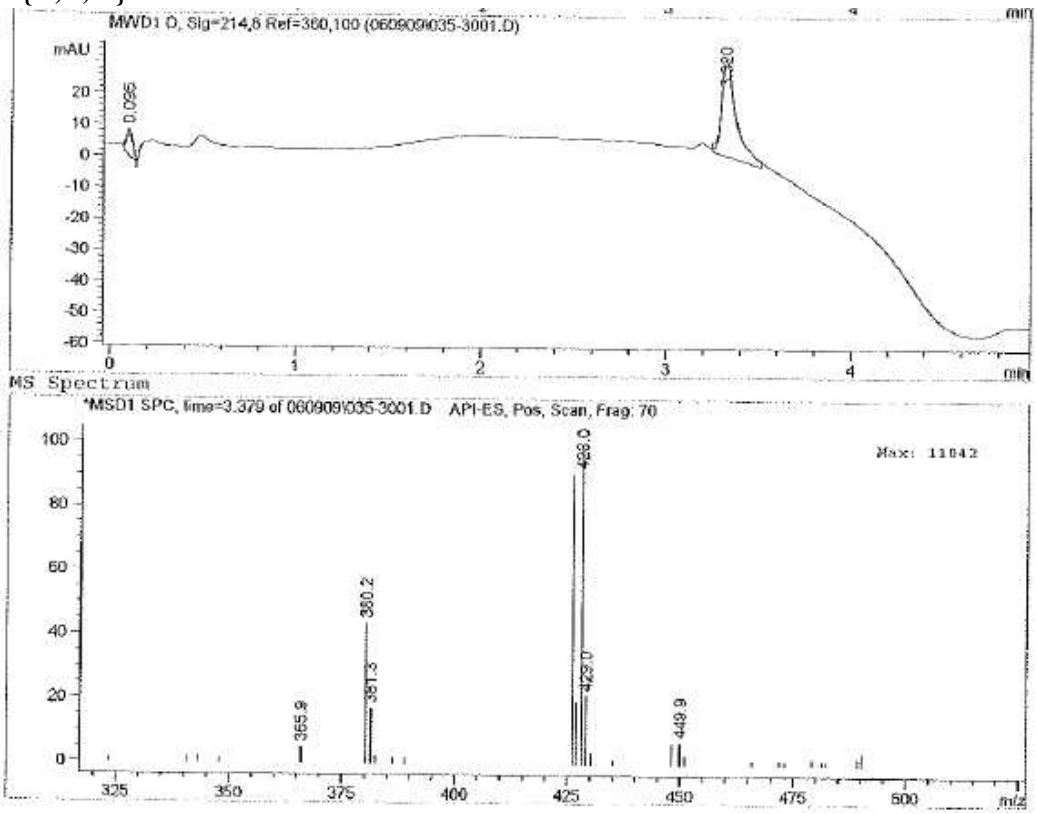
Max: 6069
366.1
524.0
388.2
367.1
395.3
428.0
460.9
460.3
469.3
462.0
524.9
260.9
268.0
276.0
m/z

8{*1,4,8*}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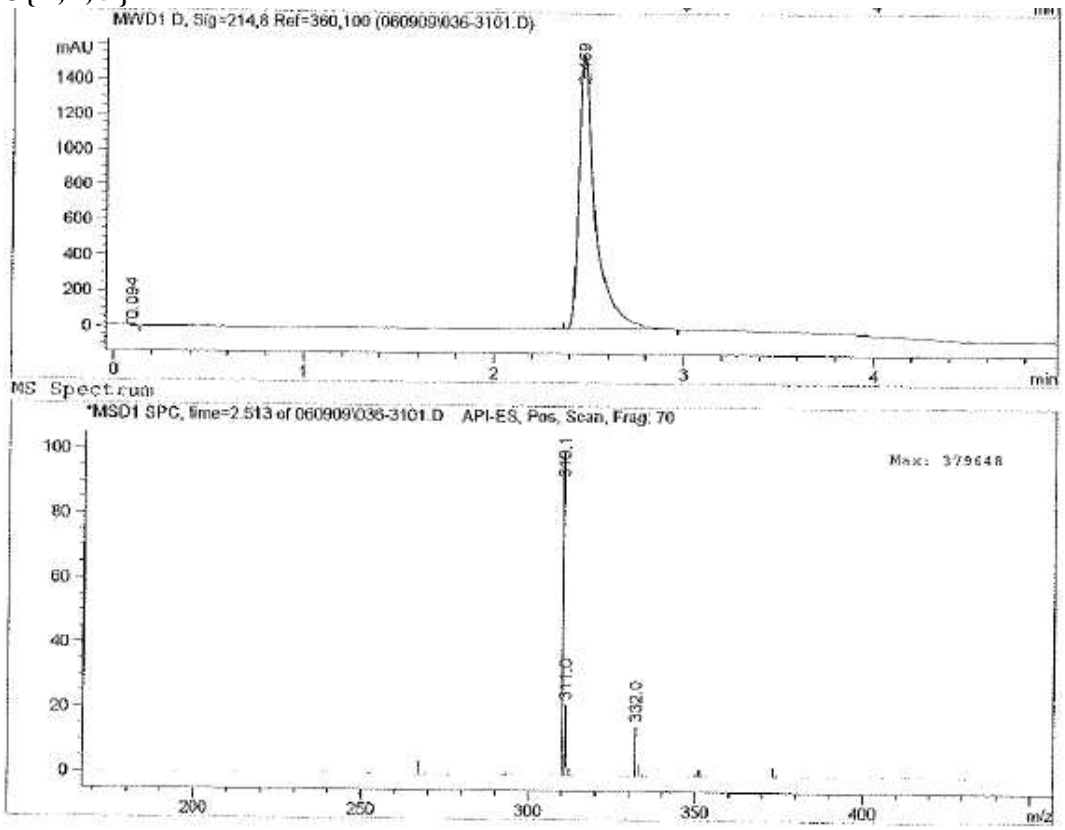
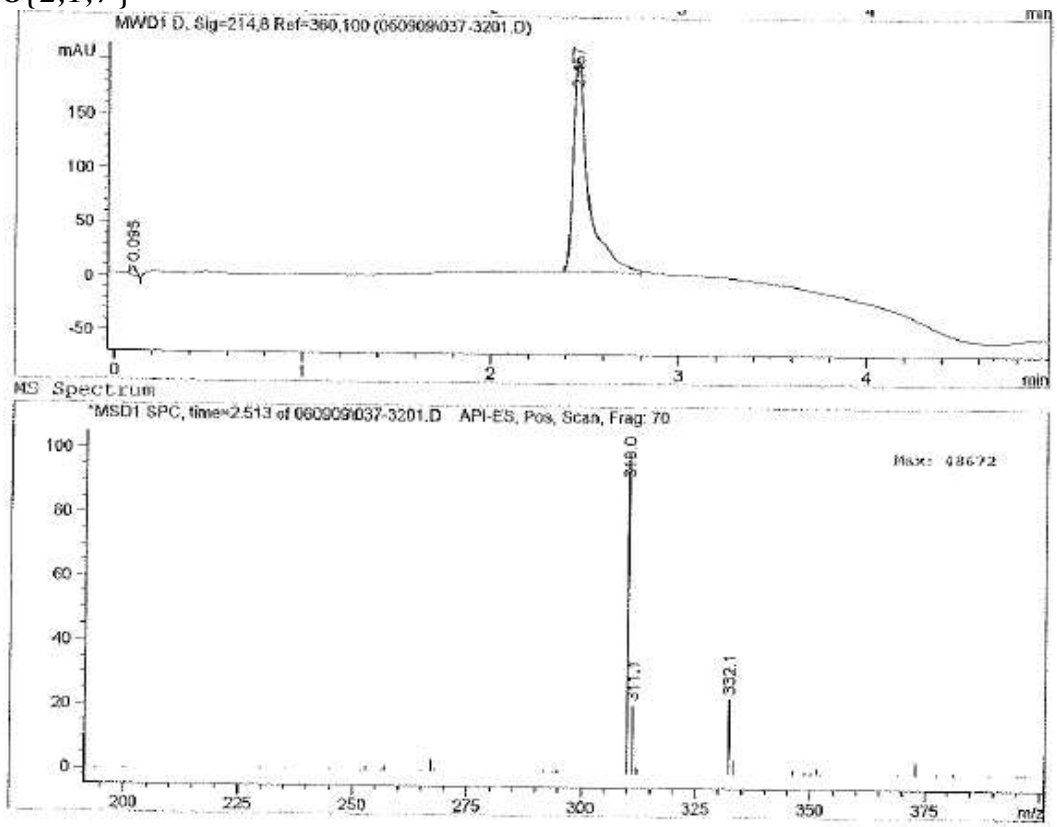
mAU
0.096
3.380
min
MS Spectrum
*MSD1 SPC, time=3.379 of 060909\035-3001.D API-ES, Pos, Scan, Frag: 70
Max: 11042
426.0
360.2
361.3
428.0
449.9
355.9
m/z

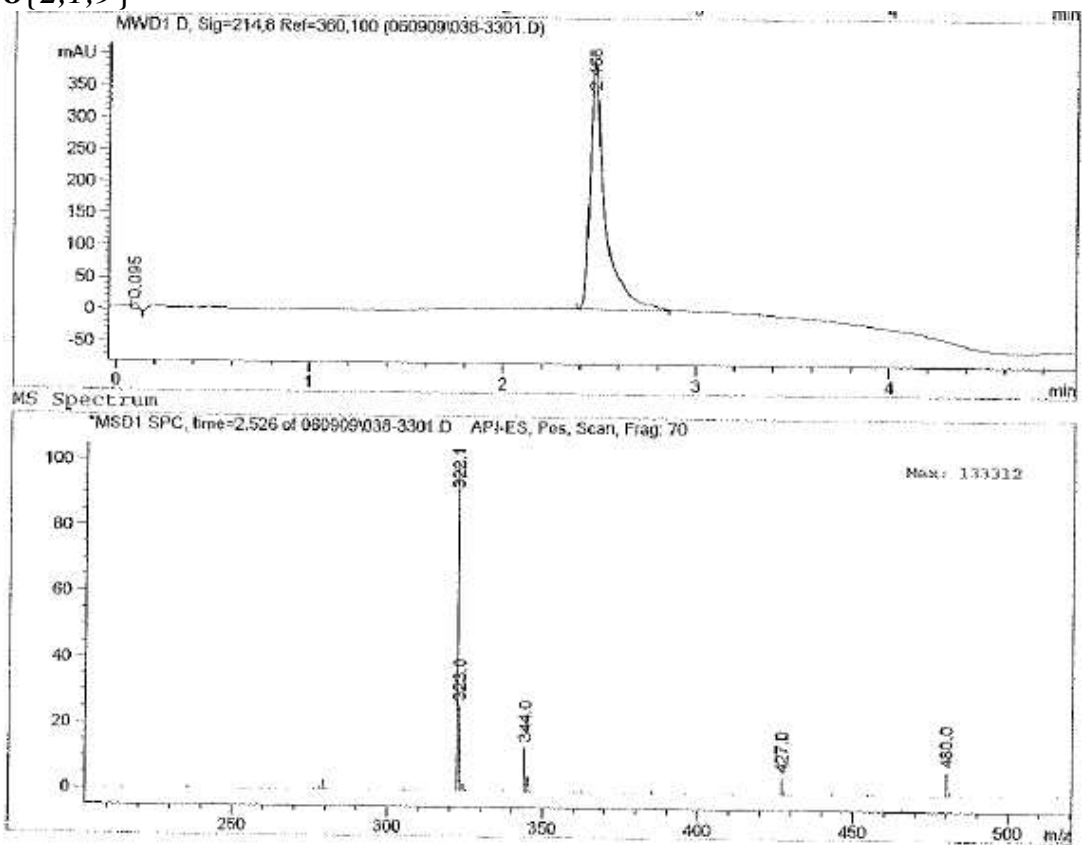
8{*2,1,6*}


MWD1 D, Sig=214,8 Ref=360,100 (060909\036-3101.D)
mAU
min
MS Spectrum
*MSD1 SPC, time=2.513 of 060909\036-3101.D API-ES, Pos, Scan, Frag: 70
Max: 379648
346.1
311.0
332.0
m/z

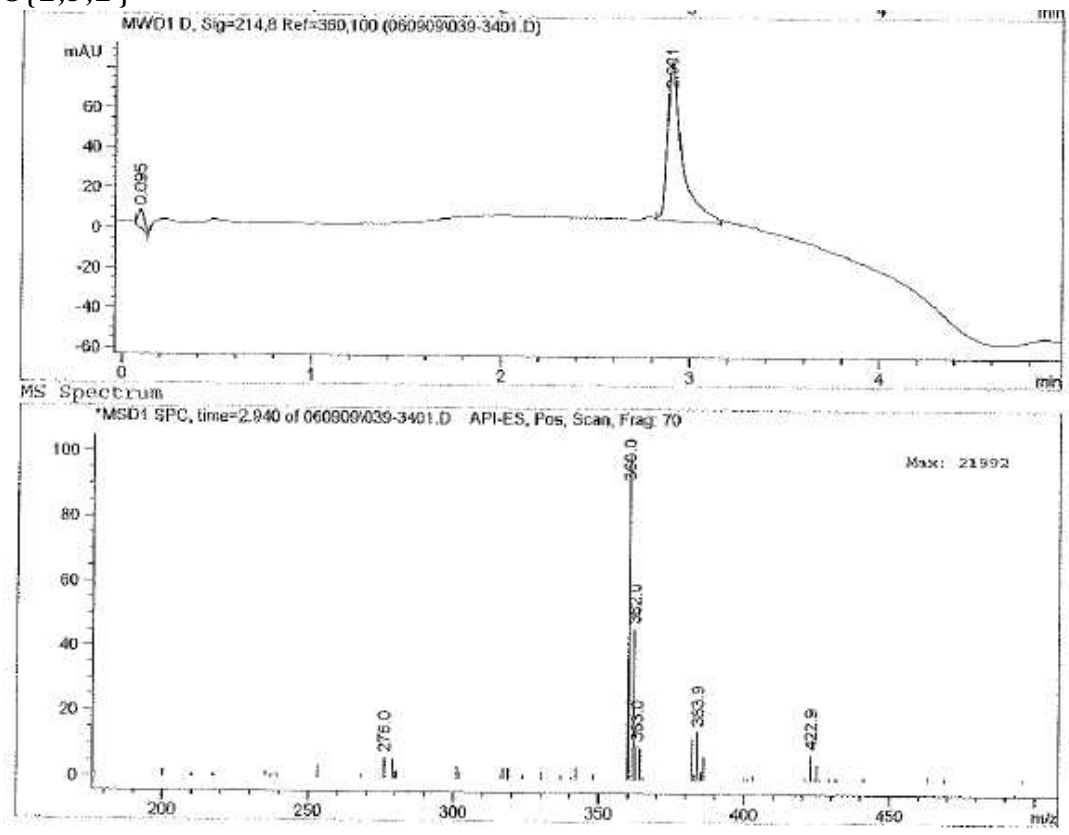
8{*2,1,7*}


MWD1 D, Sig=214,8 Ref=360,100 (060909\037-3201.D)
mAU
min
MS Spectrum
*MSD1 SPC, time=2.513 of 060909\037-3201.D API-ES, Pos, Scan, Frag: 70
Max: 48672
346.0
311.1
332.1
m/z

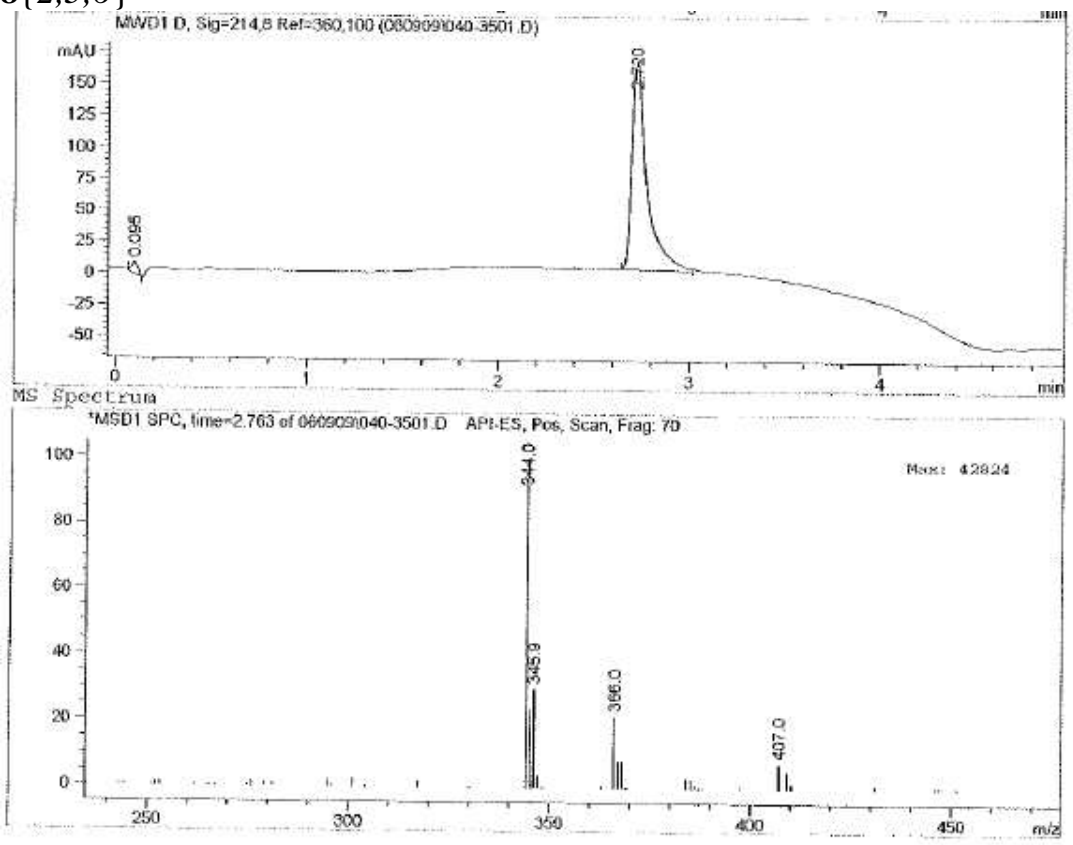
8{*2,1,9*}


MWD1 D, Sig=214,8 Ref=360,100 (060909\038-3301.D)
mAU
min
2.468
0.095
MS Spectrum
*MSD1 SPC, time=2.526 of 060909\038-3301.D API-ES, Pos, Scan, Frag: 70
Max: 133312
322.1
325.0
344.0
427.0
480.0
m/z

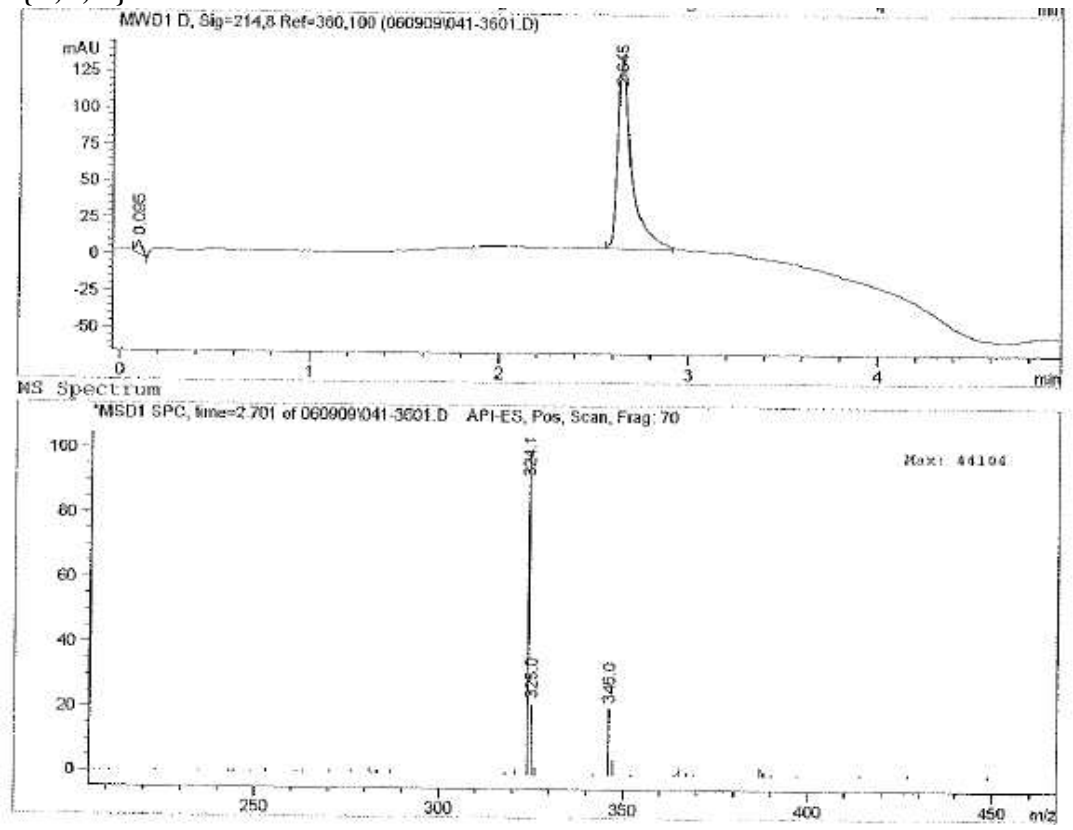
8{*2,3,2*}


MWD1 D, Sig=214,8 Ref=360,100 (060909\039-3401.D)
mAU
min
2.941
0.095
MS Spectrum
*MSD1 SPC, time=2.940 of 060909\039-3401.D API-ES, Pos, Scan, Frag: 70
Max: 21992
360.0
362.0
353.0
353.9
276.0
422.9
m/z

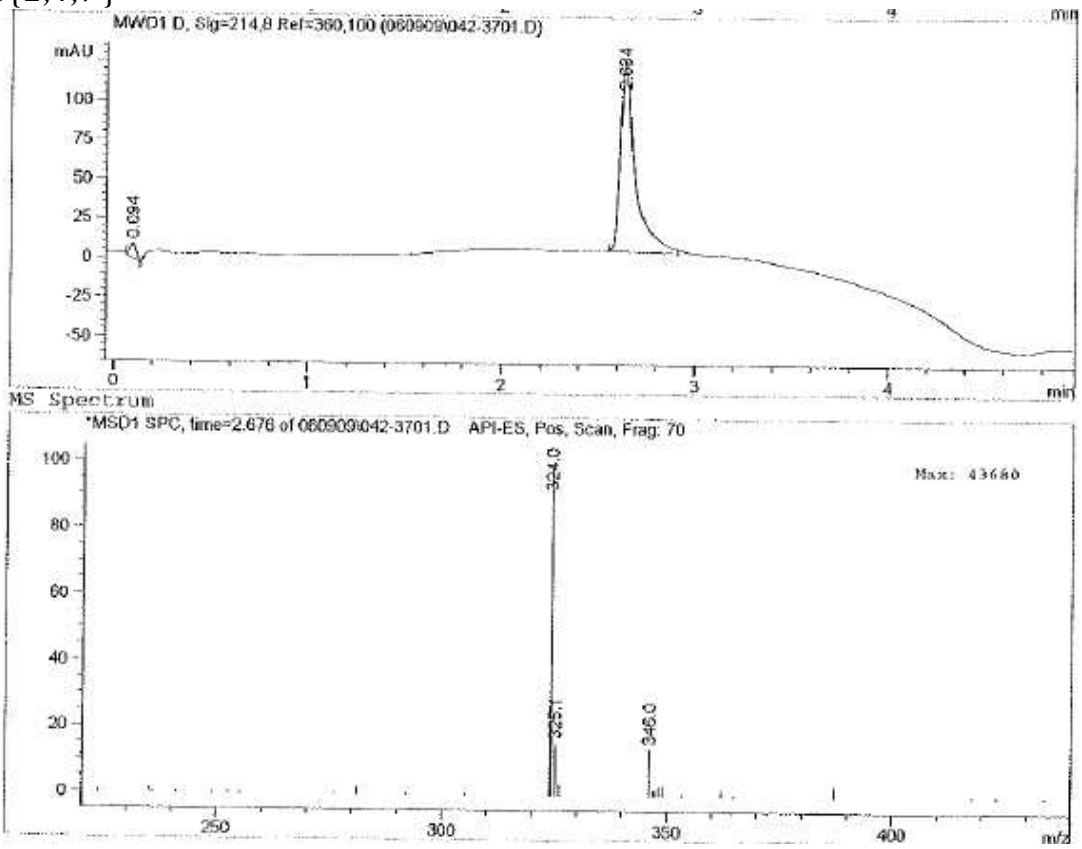
8{*2,3,6*}


MWD1 D, Sig=214,8 Ref=360,100 (060909\040-3501.D)
mAU
2.920
0.095
min
MS Spectrum
*MSD1 SPC, time=2.763 of 060909\040-3501.D API-ES, Pos, Scan, Frag: 70
Max: 42824
344.0
345.9
366.0
407.0
m/z

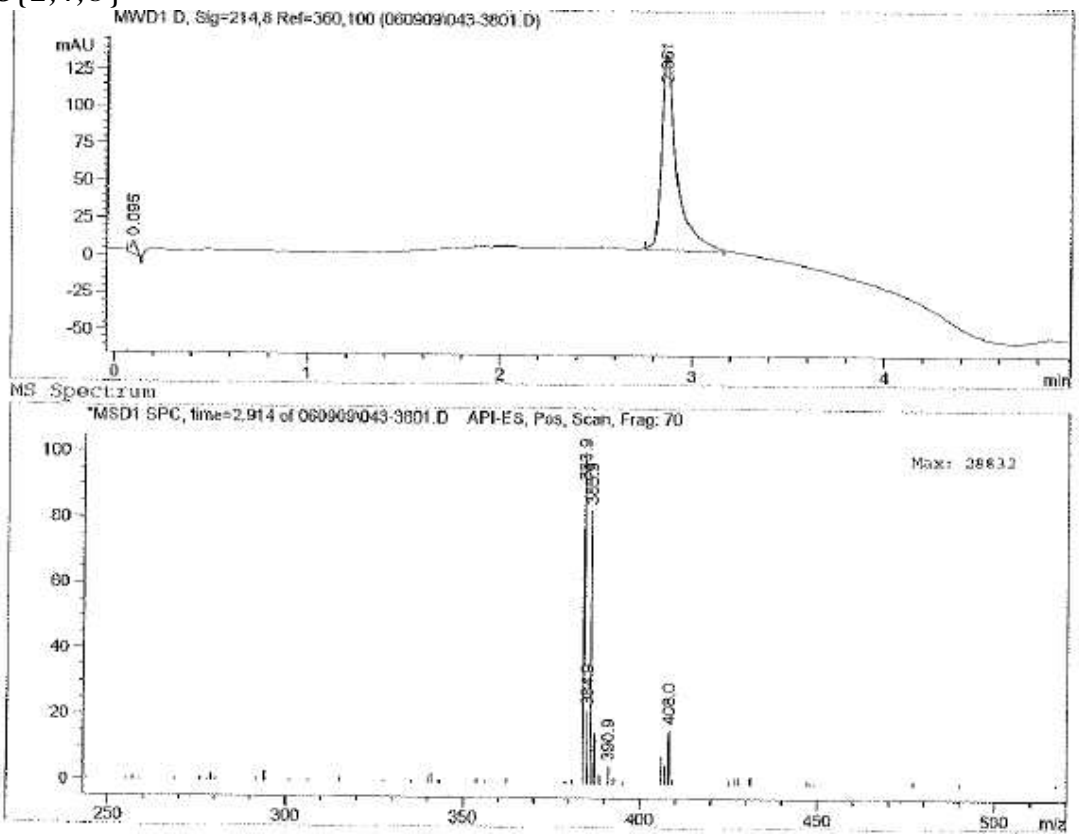
8{*2,4,6*}


MWD1 D, Sig=214,8 Ref=360,100 (060909\041-3601.D)
mAU
2.645
0.095
min
MS Spectrum
*MSD1 SPC, time=2.701 of 060909\041-3601.D API-ES, Pos, Scan, Frag: 70
Max: 44104
324.1
326.0
346.0
m/z

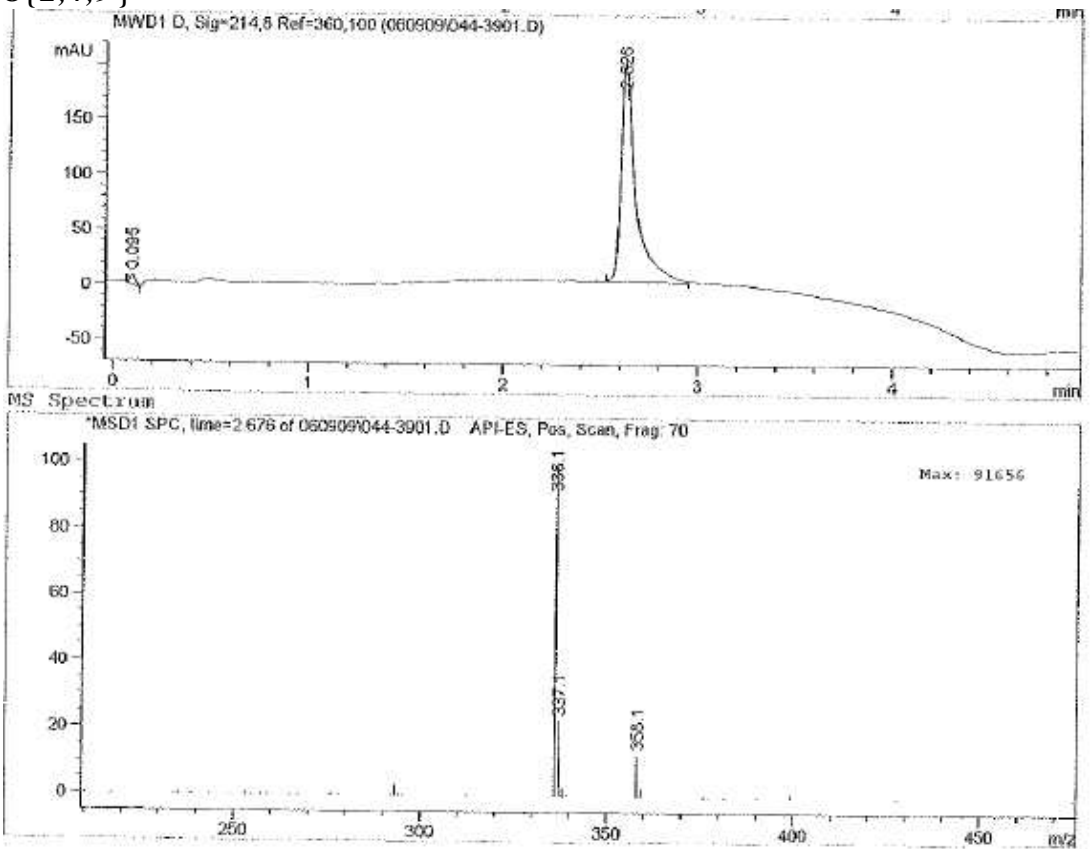
8{*2,4,7*}


MWD1 D, Sig=214,8 Ref=360,100 (060909\042-3701.D)
mAU
min
2.694
0.094
MS Spectrum
*MSD1 SPC, time=2.676 of 060909\042-3701.D API-ES, Pos, Scan, Frag: 70
Max: 43660
324.0
325.1
346.0
m/z

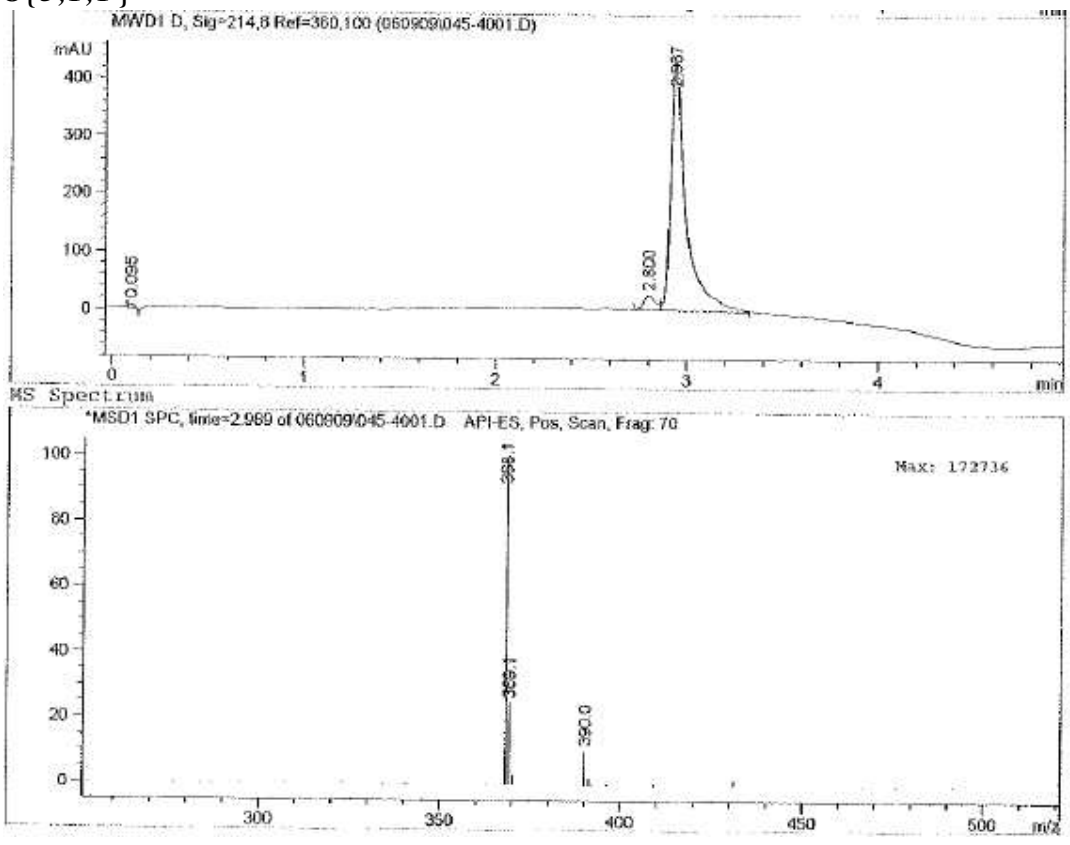
8{*2,4,8*}


MWD1 D, Sig=214,8 Ref=360,100 (060909\043-3801.D)
mAU
min
2.861
0.095
MS Spectrum
*MSD1 SPC, time=2.914 of 060909\043-3801.D API-ES, Pos, Scan, Frag: 70
Max: 28832
324.8
390.9
408.0
m/z

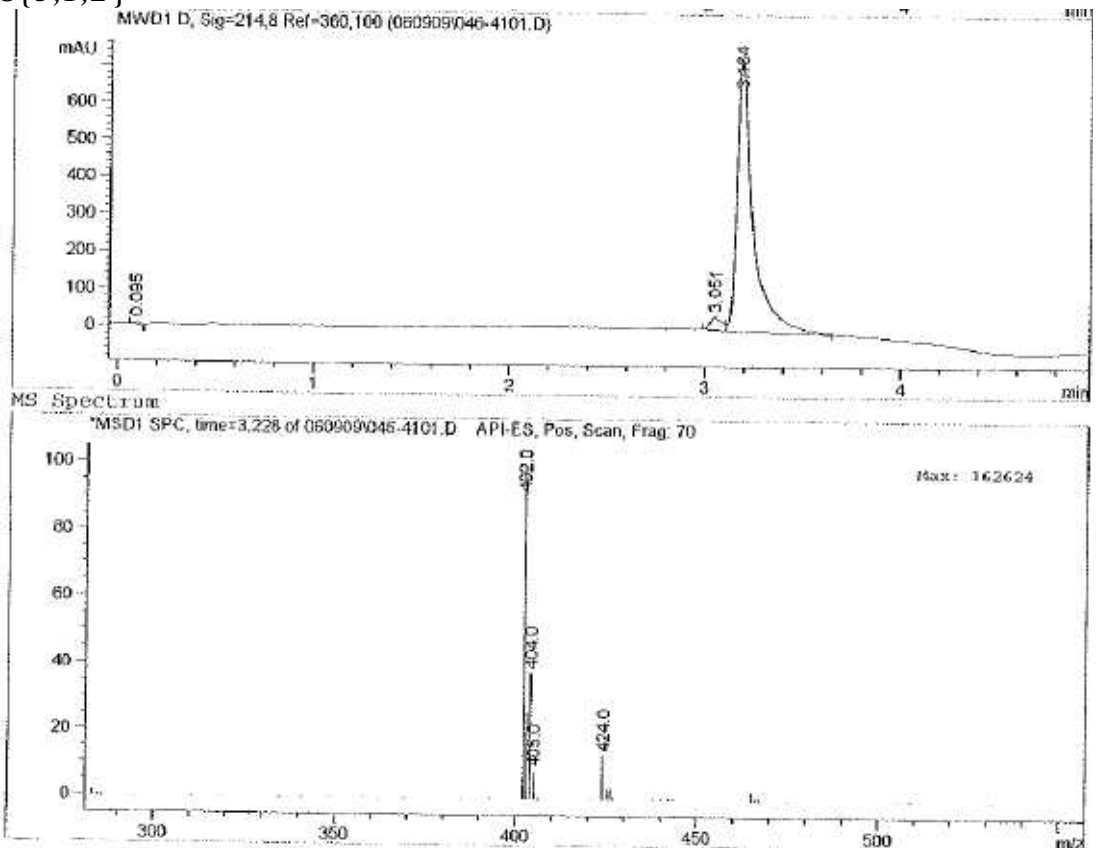
8{*2,4,9*}


MWD1 D, Sig=214,8 Ref=360,100 (060909\044-3901.D)
mAU
min
0.095
2.676
MS Spectrum
*MSD1 SPC, time=2.676 of 060909\044-3901.D API-ES, Pos, Scan, Frag: 70
Max: 91656
337.1
358.1
m/z

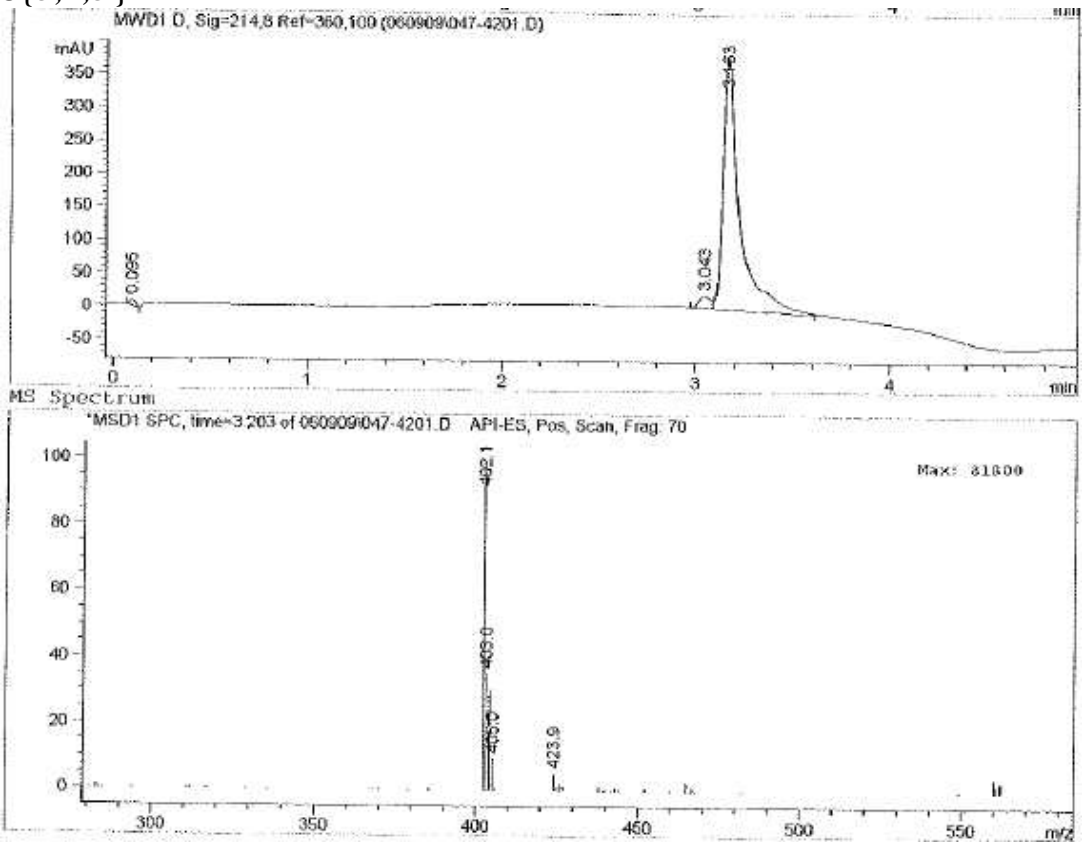
8{*3,1,1*}


MWD1 D, Sig=214,8 Ref=360,100 (060909\045-4001.D)
mAU
min
0.095
2.800
2.937
MS Spectrum
*MSD1 SPC, time=2.969 of 060909\045-4001.D API-ES, Pos, Scan, Frag: 70
Max: 172736
338.1
339.1
390.0
m/z

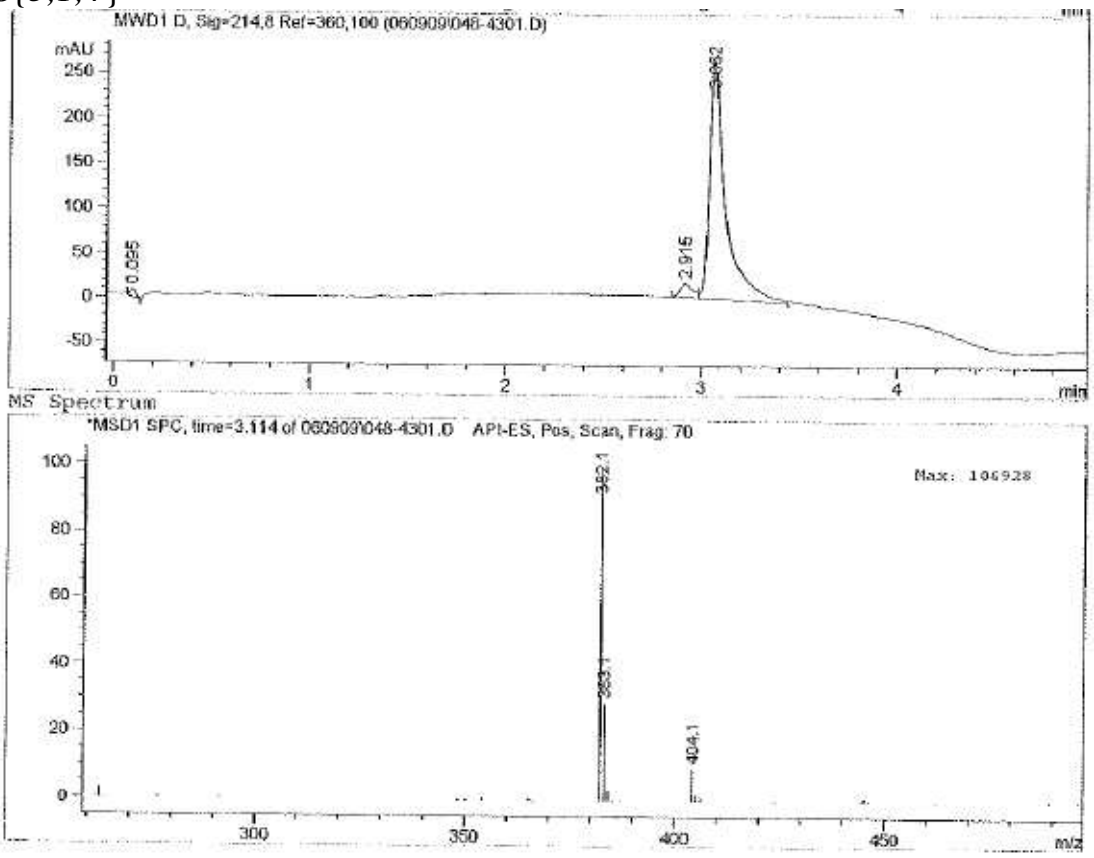
8{*3,1,2*}


MWD1 D, Sig=214,8 Ref=360,100 (060909\046-4101.D)
mAU
0.095
3.051
3.484
min
MS Spectrum
*MSD1 SPC, time=3.228 of 060909\046-4101.D API-ES, Pos, Scan, Frag: 70
Max: 162624
492.0
404.0
424.0
m/z

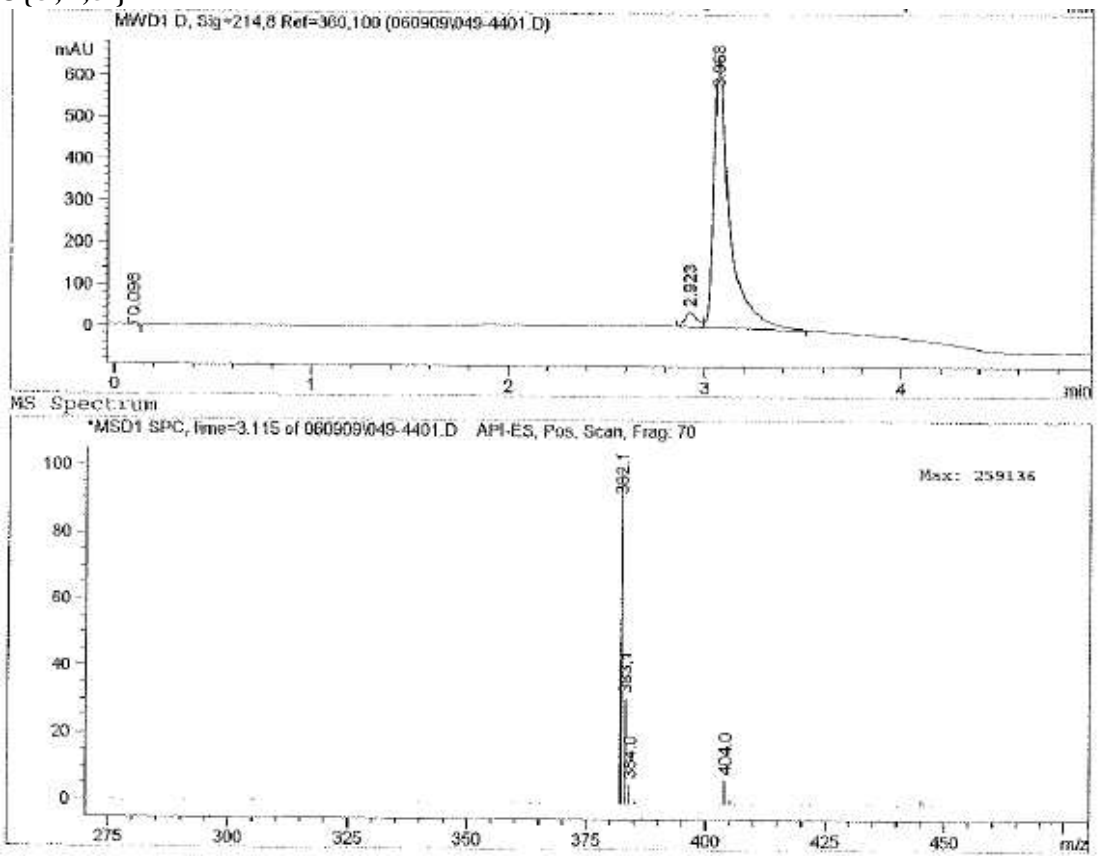
8{*3,1,3*}


MWD1 D, Sig=214,8 Ref=360,100 (060909\047-4201.D)
mAU
0.095
3.043
3.463
min
MS Spectrum
*MSD1 SPC, time=3.203 of 060909\047-4201.D API-ES, Pos, Scan, Frag: 70
Max: 81800
492.1
423.9
m/z

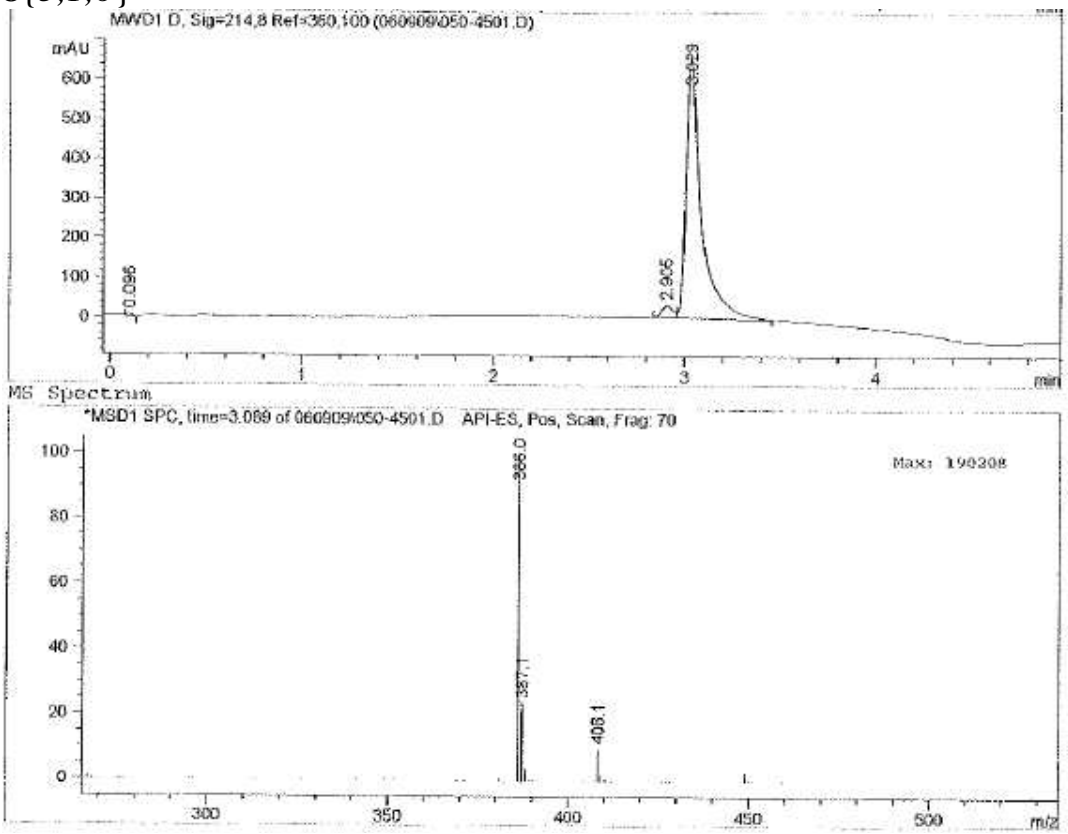
8{*3,1,4*}


MWD1 D, Sig=214,8 Ref=360,100 (060909\048-4301.D)
mAU
2.915
0.085
min
MS Spectrum
*MSD1 SPC, time=3.114 of 060909\048-4301.D API-ES, Pos, Scan, Frag: 70
Max: 106928
362.1
383.1
404.1
m/z

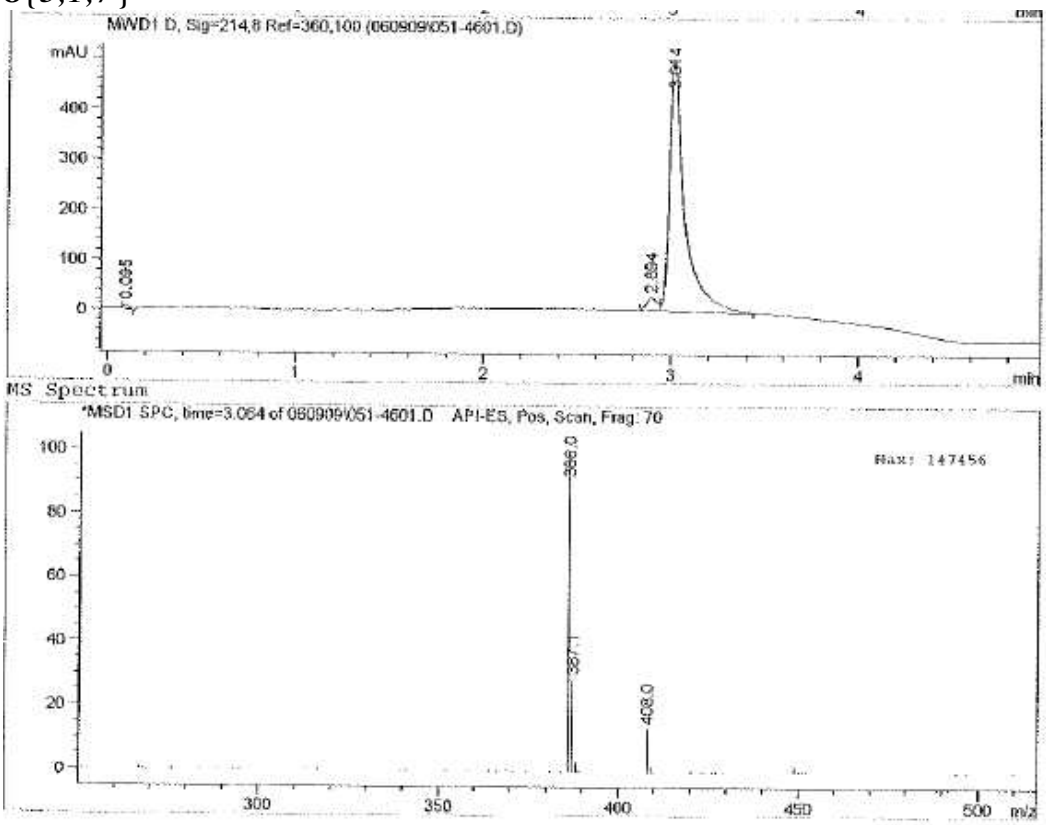
8{*3,1,5*}


MWD1 D, Sig=214,8 Ref=360,100 (060909\049-4401.D)
mAU
2.923
0.096
min
MS Spectrum
*MSD1 SPC, time=3.115 of 060909\049-4401.D API-ES, Pos, Scan, Frag: 70
Max: 259136
362.1
383.1
404.0
m/z

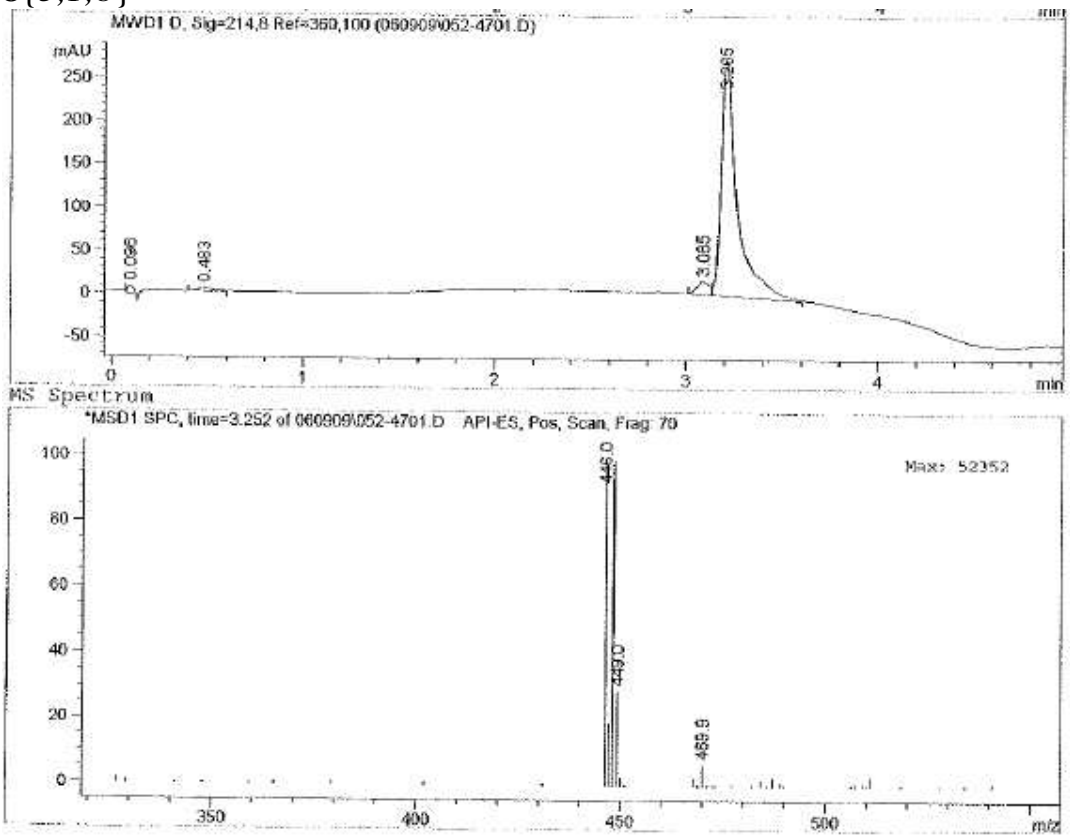
8{*3,1,6*}


MWD1 D, Sig=214,8 Ref=360,100 (060909\050-4501.D)
mAU
0.095
2.905
3.089
min
MS Spectrum
*MSD1 SPC, time=3.089 of 060909\050-4501.D API-ES, Pos, Scan, Frag: 70
Max: 190308
366.0
387.1
408.1
m/z

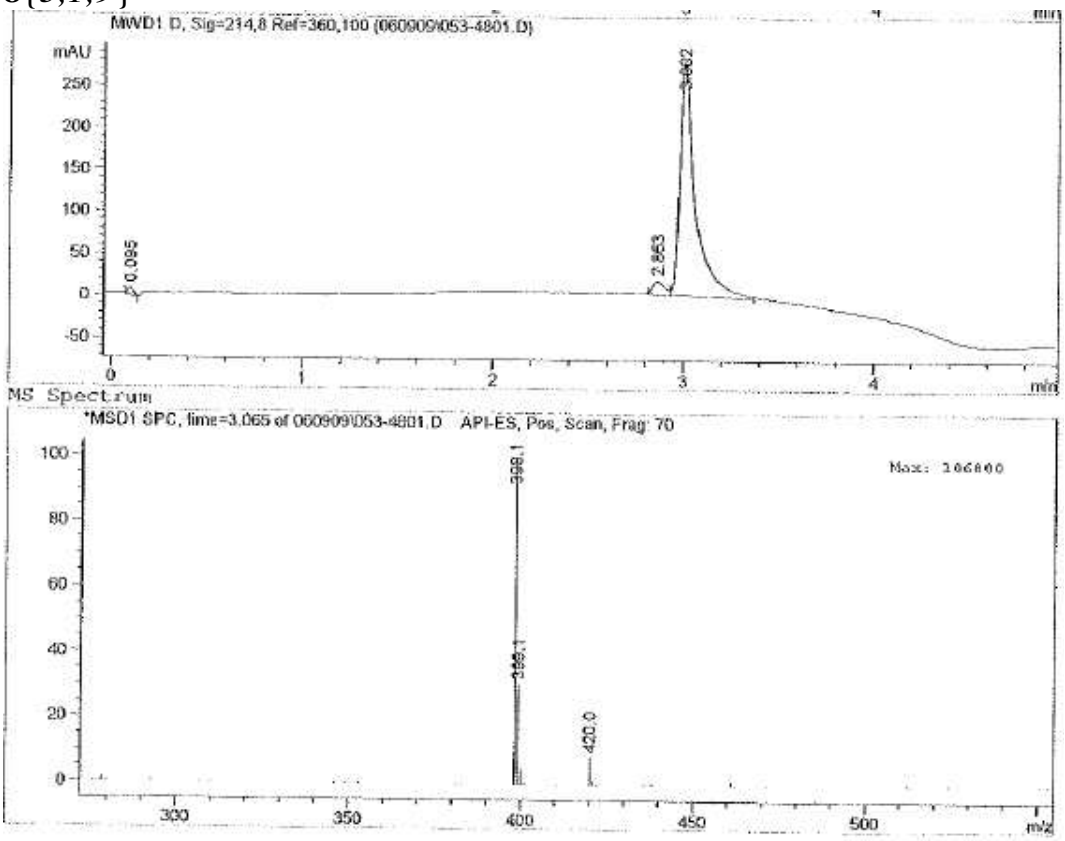
8{*3,1,7*}


MWD1 D, Sig=214,8 Ref=360,100 (060909\051-4601.D)
mAU
0.095
2.884
3.064
min
MS Spectrum
*MSD1 SPC, time=3.064 of 060909\051-4601.D API-ES, Pos, Scan, Frag: 70
Max: 147456
366.0
387.1
408.0
m/z

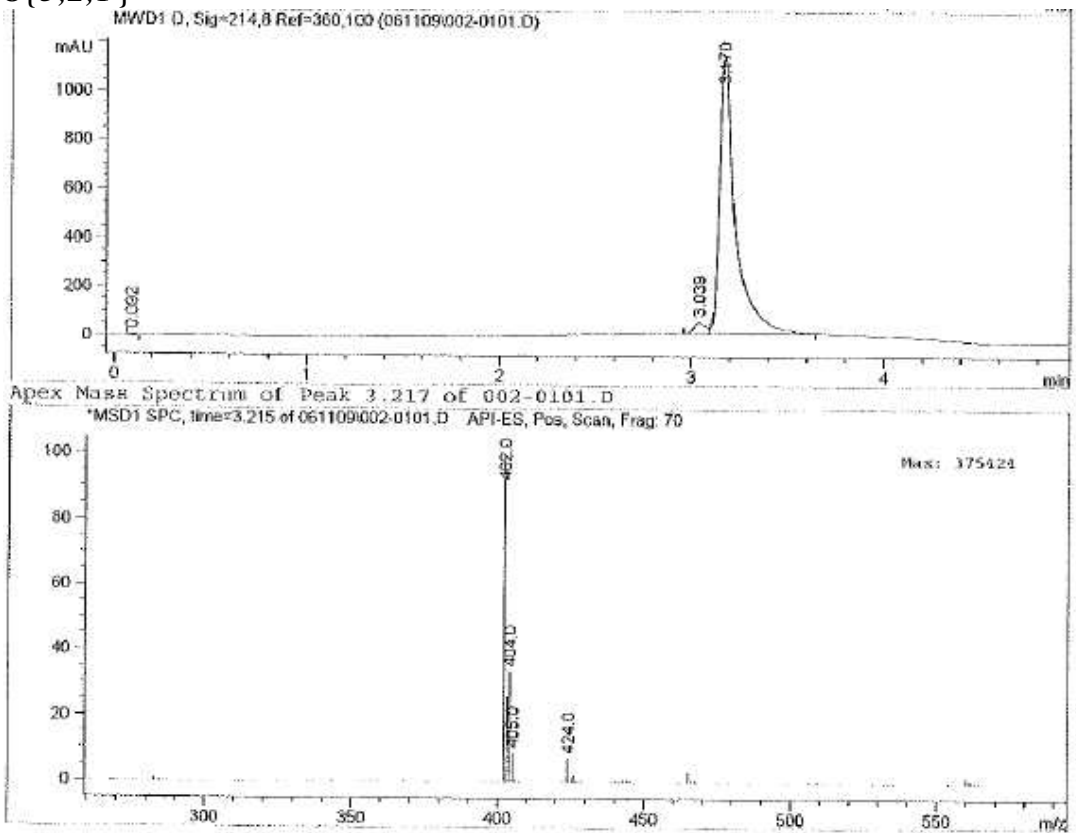
8{*3,1,8*}


MWD1 D, Sig=214,8 Ref=360,100 (060909\052-4701.D)
mAU
0.096
0.483
3.085
3.265
min
MS Spectrum
*MSD1 SPC, time=3.252 of 060909\052-4701.D API-ES, Pos, Scan, Frag: 70
Max: 52352
446.0
449.0
488.8
m/z

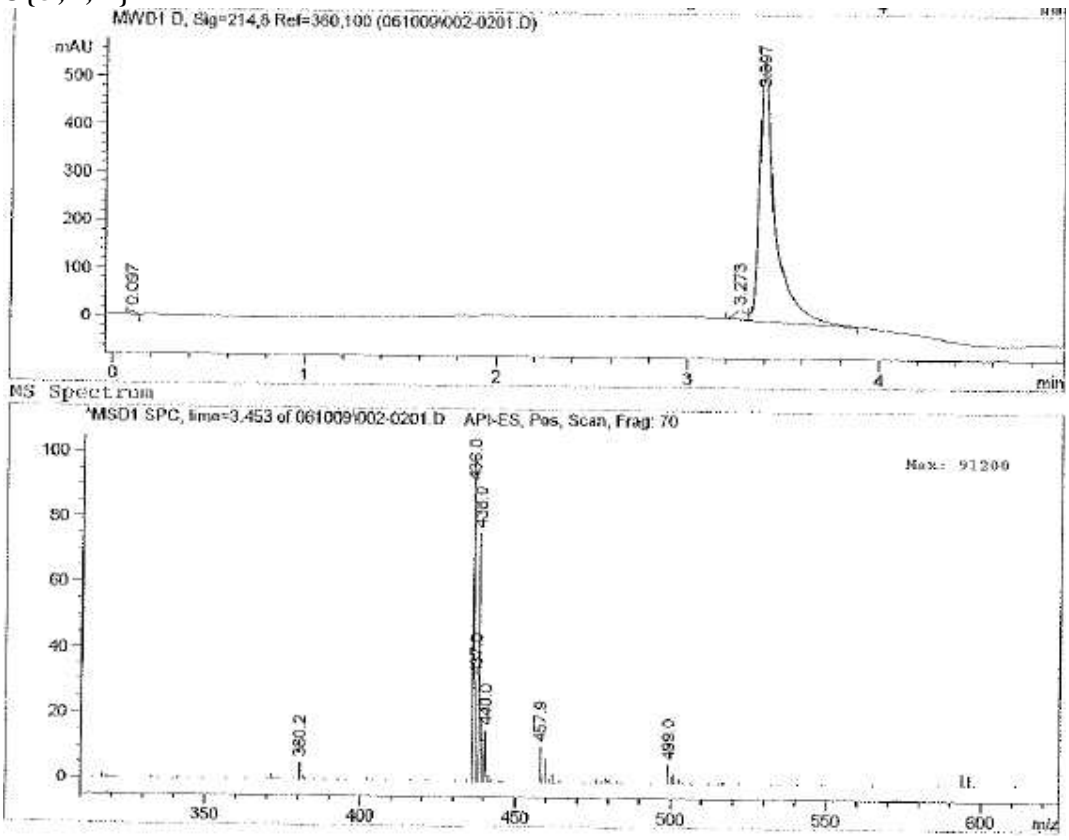
8{*3,1,9*}


MWD1 D, Sig=214,8 Ref=360,100 (060909\053-4801.D)
mAU
0.095
2.863
3.062
min
MS Spectrum
*MSD1 SPC, time=3.065 of 060909\053-4801.D API-ES, Pos, Scan, Frag: 70
398.1
399.1
420.0
m/z

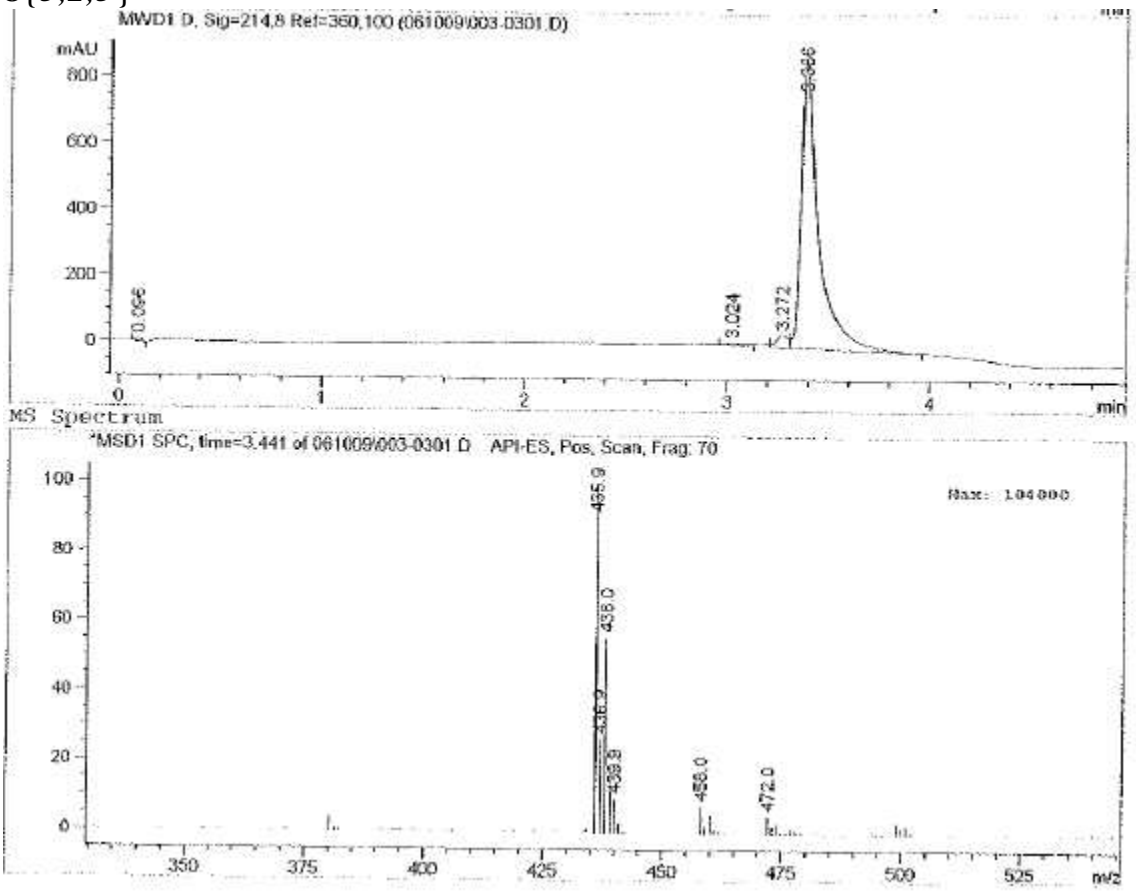
8{*3,2,1*}


MWD1 D, Sig=214,8 Ref=360,100 (061109\002-0101.D)
mAU
3.039
min
Apex Mass Spectrum of Peak 3.217 of 002-0101.D
*MSD1 SPC, time=3.215 of 061109\002-0101.D API-ES, Pos, Scan, Frag: 70
Max: 375424
492.0
424.0
m/z

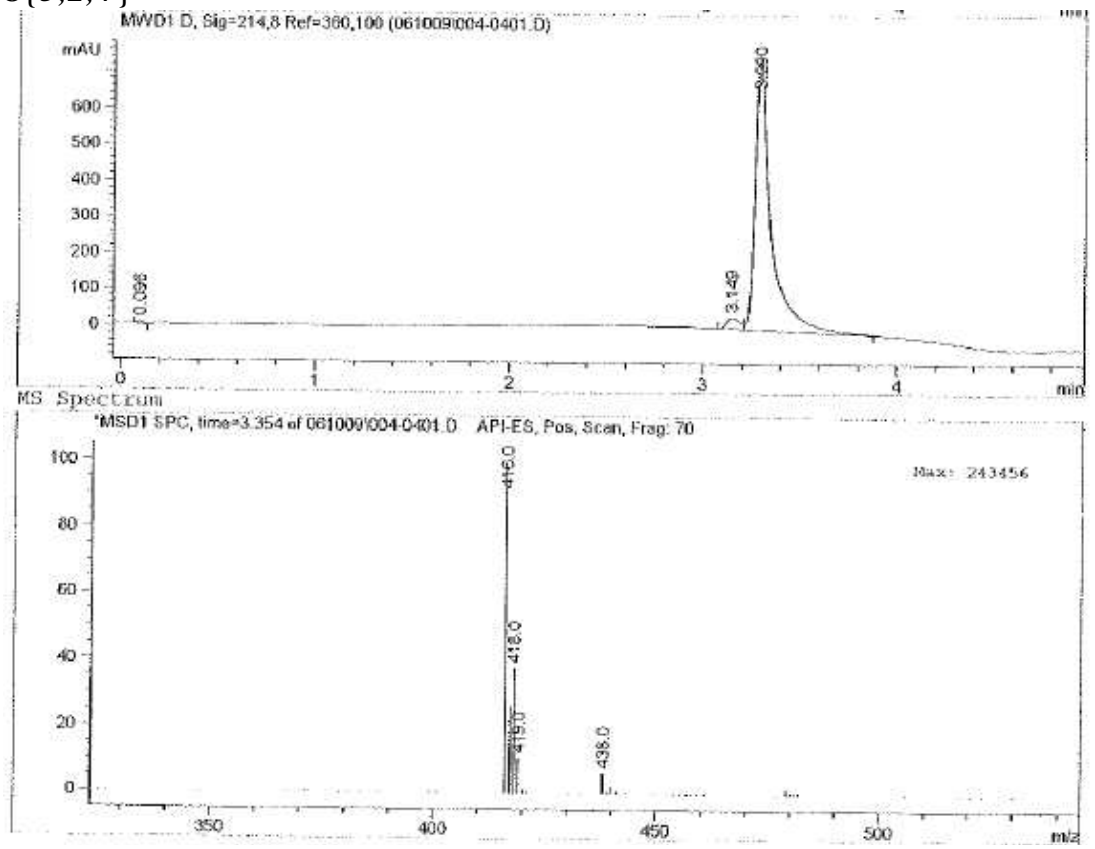
8{*3,2,2*}


MWD1 D, Sig=214,8 Ref=360,100 (061009\002-0201.D)
mAU
3.273
min
NS Spectrum
*MSD1 SPC, time=3.453 of 061009\002-0201.D API-ES, Pos, Scan, Frag: 70
Max: 91200
436.0
380.2
457.9
499.0
m/z

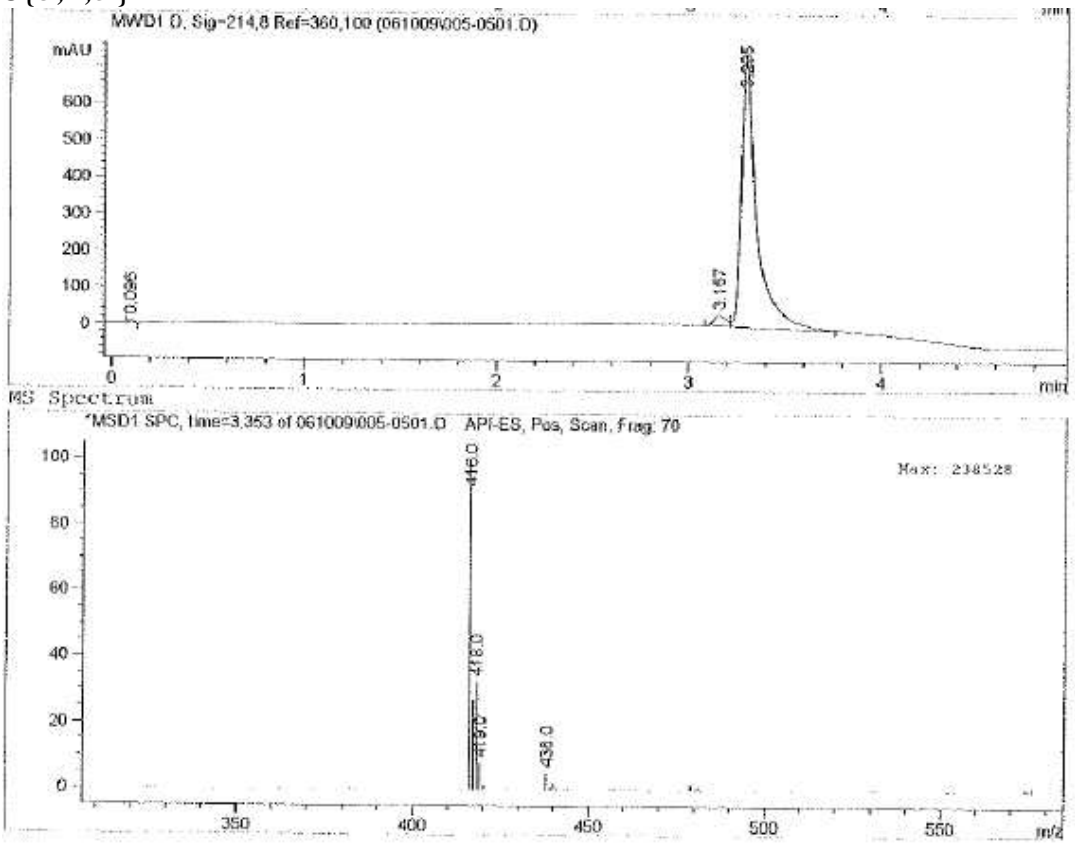
8{*3,2,3*}


MWD1 D, Sig=214,8 Ref=360,100 (061009\003-0301.D)
mAU
800
600
400
200
0
0.096
3.024
3.272
3.666
0
1
2
3
4
min
MS Spectrum
*MSD1 SPC, time=3.441 of 061009\003-0301.D API-ES, Pos, Scan, Frag: 70
Max: 104000
100
80
60
40
20
0
435.9
436.0
436.9
438.9
458.0
472.0
350
375
400
425
450
475
500
525
m/z

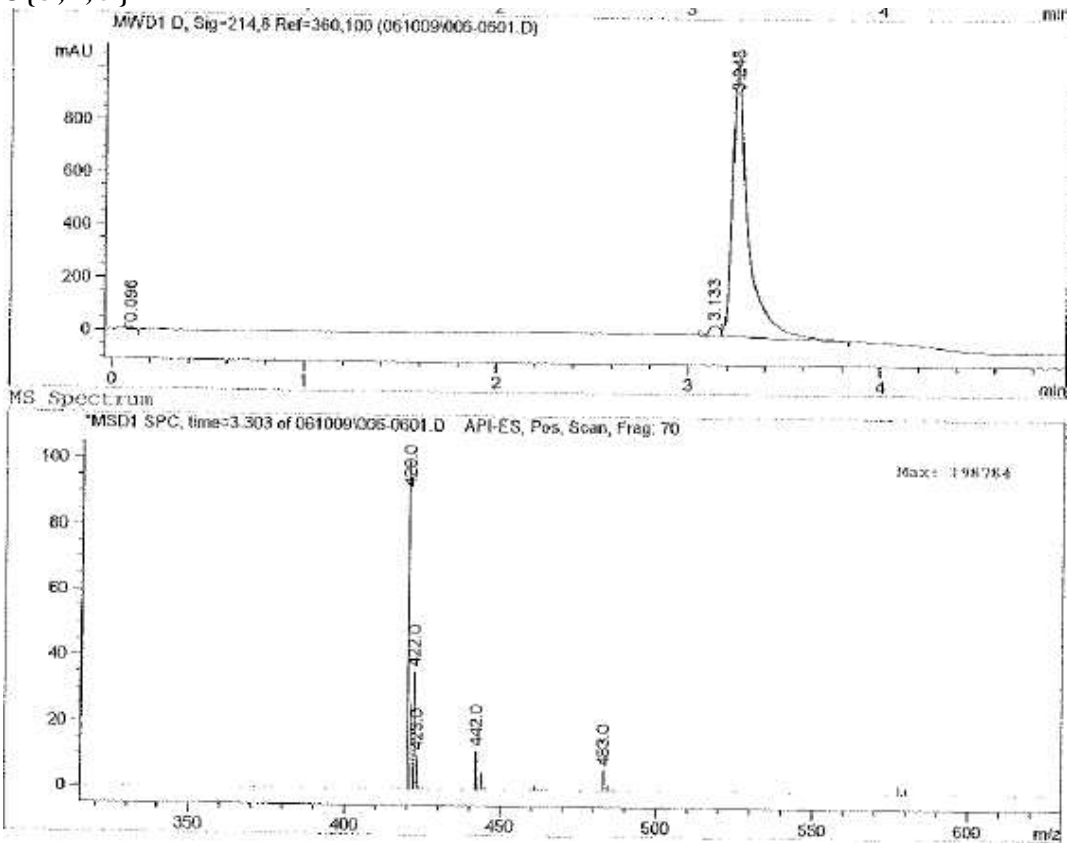
8{*3,2,4*}


MWD1 D, Sig=214,8 Ref=360,100 (061009\004-0401.D)
mAU
600
500
400
300
200
100
0
0.096
3.149
3.660
0
1
2
3
4
min
MS Spectrum
*MSD1 SPC, time=3.354 of 061009\004-0401.D API-ES, Pos, Scan, Frag: 70
Max: 243456
100
80
60
40
20
0
416.0
418.0
438.0
350
400
450
500
m/z

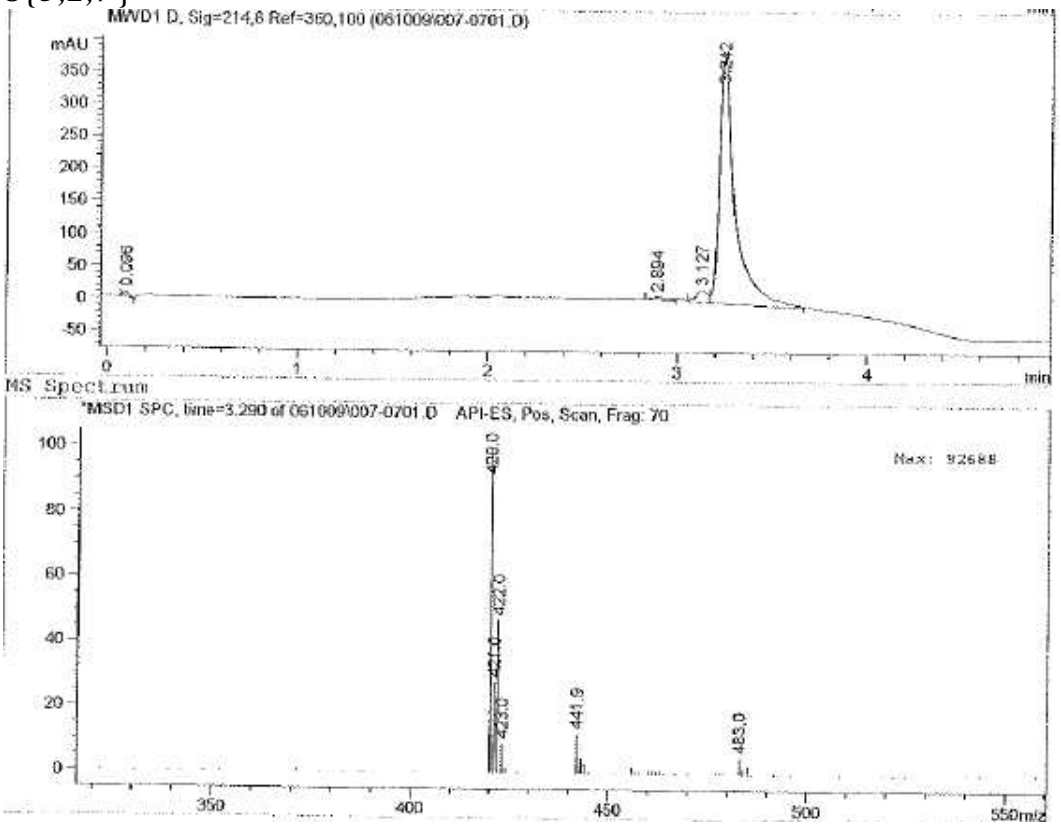
8{*3,2,5*}


MWD1 D, Sig=214,8 Ref=360,100 (061009\005-0501.D)
mAU
min
0.095
3.167
MS Spectrum
*MSD1 SPC, time=3.353 of 061009\005-0501.D API-ES, Pos, Scan, Frag: 70
Max: 238528
416.0
418.0
436.0
m/z

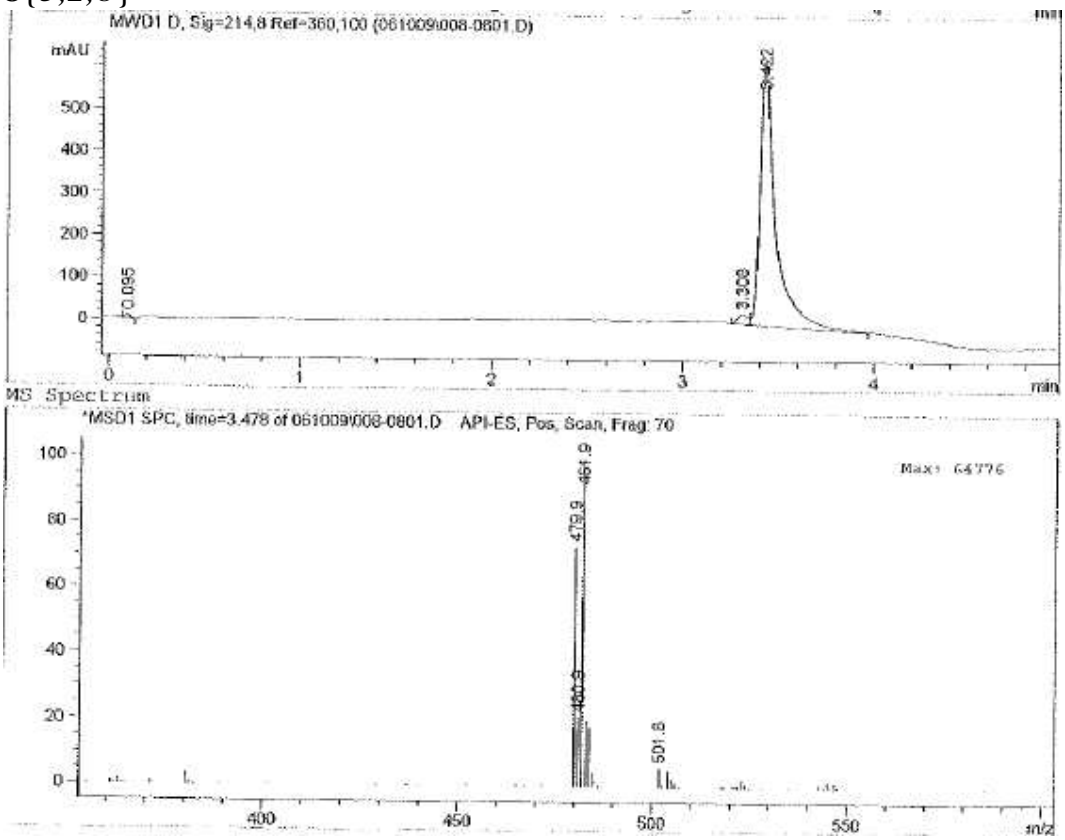
8{*3,2,6*}


MWD1 D, Sig=214,8 Ref=360,100 (061009\005-0501.D)
mAU
min
0.096
3.133
MS Spectrum
*MSD1 SPC, time=3.303 of 061009\006-0601.D API-ES, Pos, Scan, Frag: 70
Max: 198784
420.0
422.0
442.0
463.0
m/z

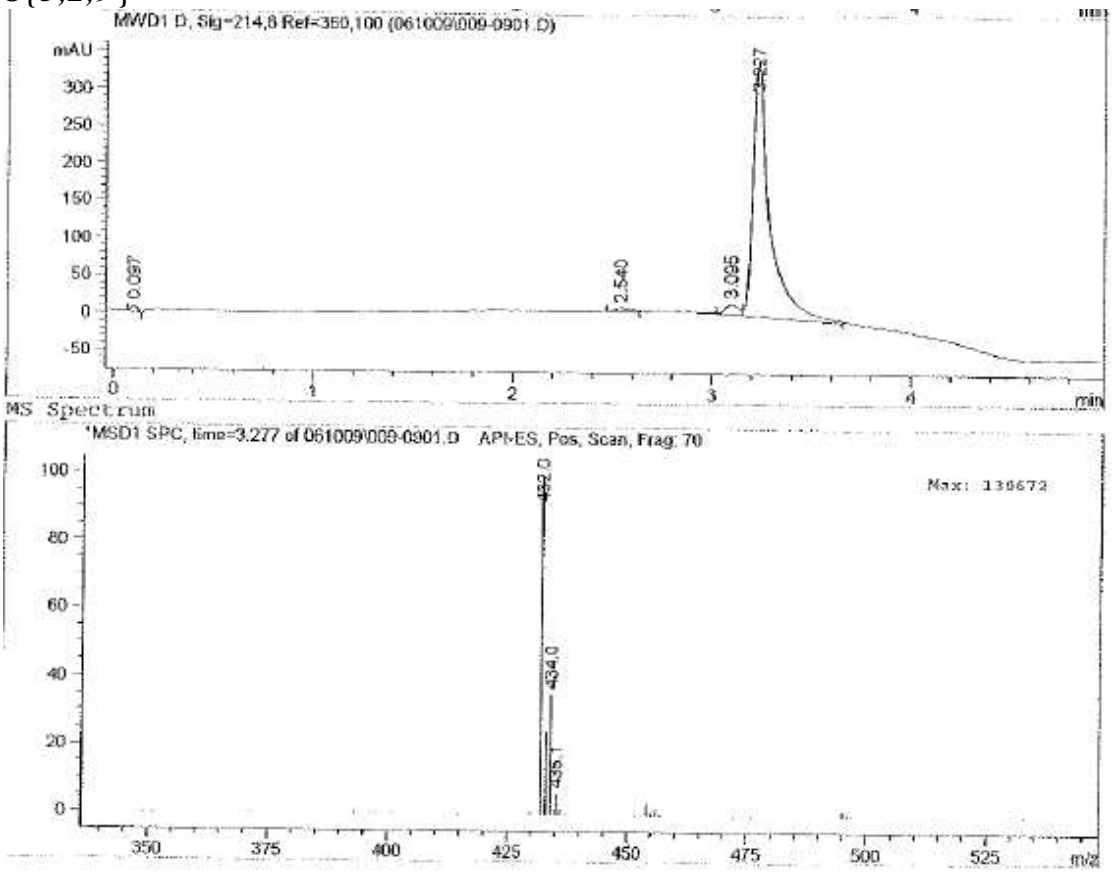
8{*3,2,7*}


MWD1 D, Sig=214,8 Ref=360,100 (061009\007-0701.D)
mAU
0.096
2.894
3.127
3.342
min
MS Spectrum
*MSD1 SPC, time=3.290 of 061009\007-0701.D API-ES, Pos, Scan, Frag: 70
Max: 92688
439.0
422.0
421.0
423.0
441.9
483.0
m/z

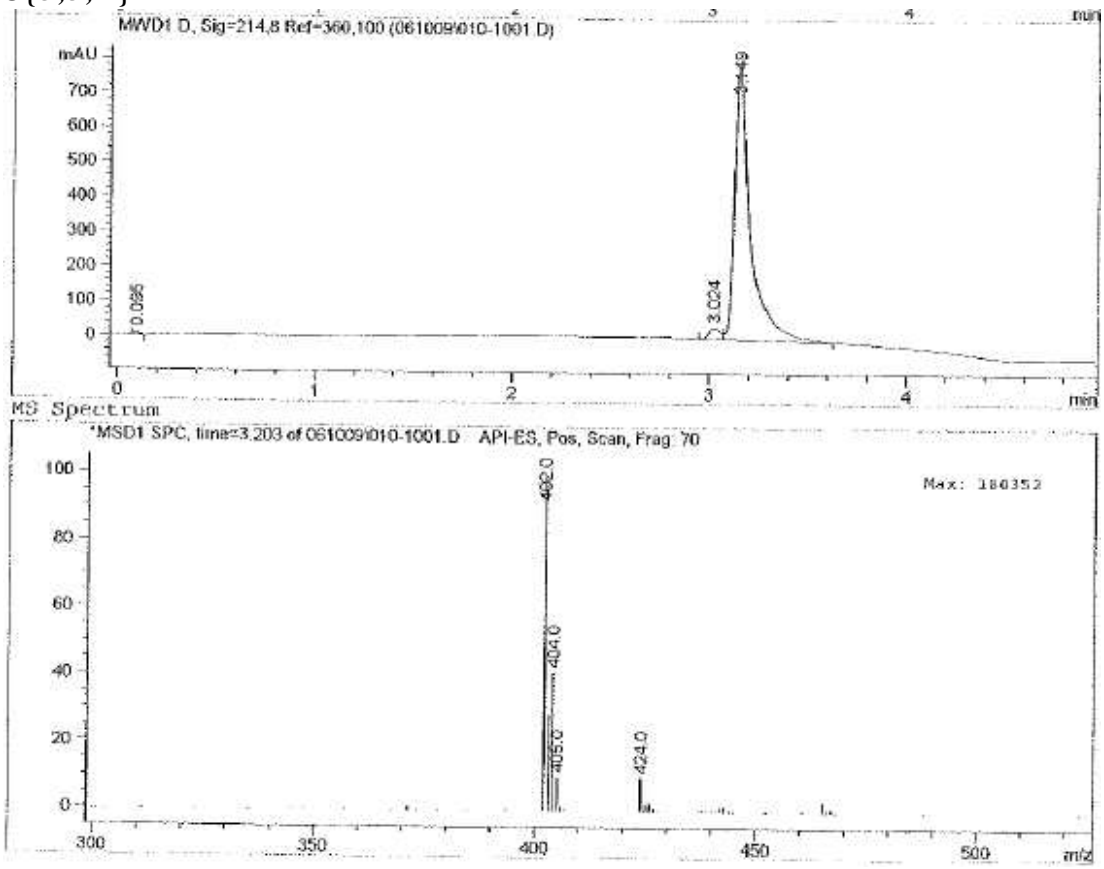
8{*3,2,8*}


MWD1 D, Sig=214,8 Ref=360,100 (061009\008-0801.D)
mAU
0.095
3.308
3.462
min
MS Spectrum
*MSD1 SPC, time=3.478 of 061009\008-0801.D API-ES, Pos, Scan, Frag: 70
Max: 64776
461.9
479.9
501.8
m/z

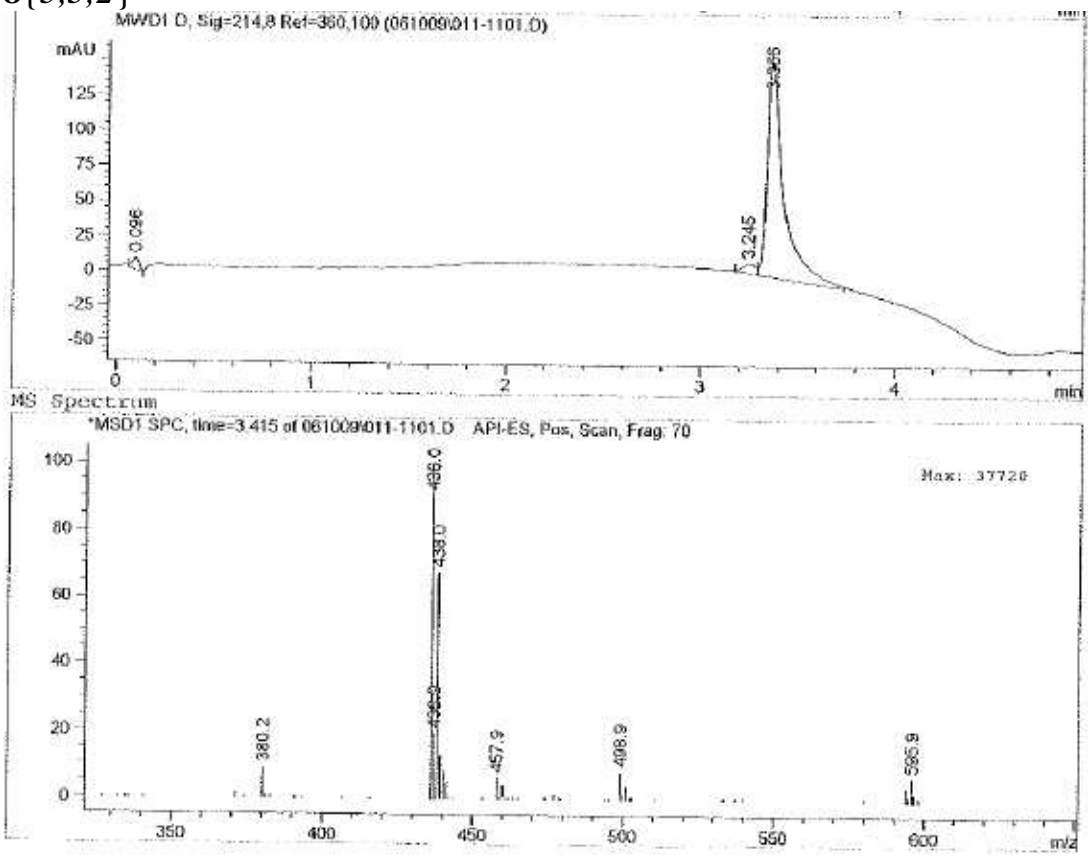
8{*3,2,9*}


MWD1 D, Sig=214,8 Ref=360,100 (061009\009-0901.D)
mAU
0.097
2.540
3.095
4.557
min
MS Spectrum
*MSD1 SPC, time=3.277 of 061009\009-0901.D API-ES, Pos, Scan, Frag: 70
Max: 130672
432.0
434.0
435.1
m/z

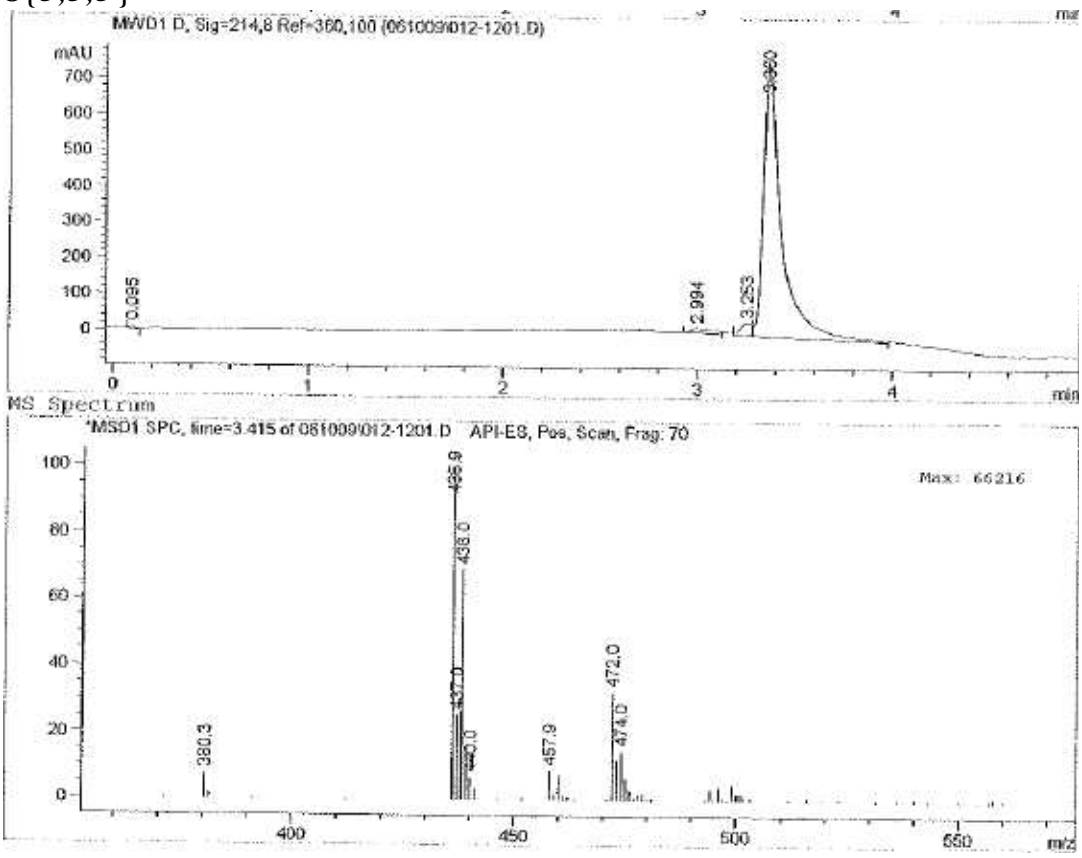
8{*3,3,1*}


MWD1 D, Sig=214,8 Ref=360,100 (061009\010-1001.D)
mAU
0.095
3.024
4.449
min
MS Spectrum
*MSD1 SPC, time=3.203 of 061009\010-1001.D API-ES, Pos, Scan, Frag: 70
Max: 180352
402.0
404.0
405.0
424.0
m/z

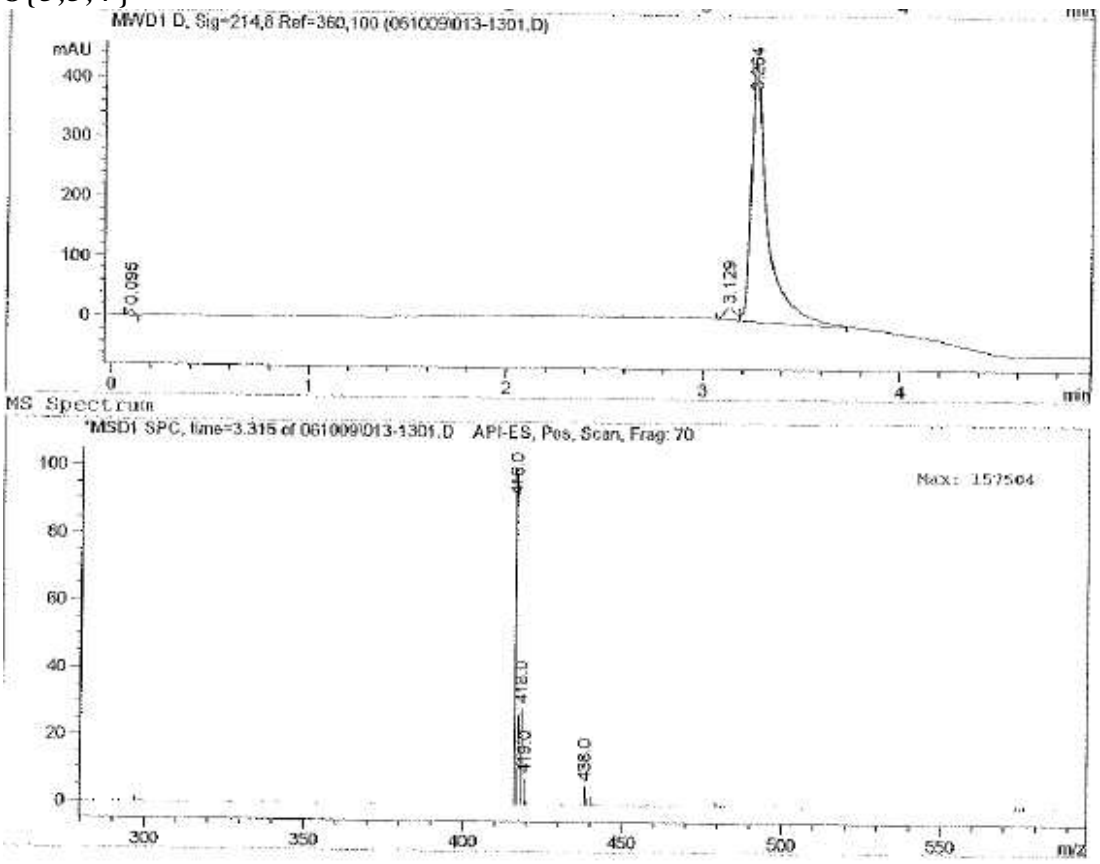
8{*3,3,2*}


MWD1 D, Sig=214,8 Ref=360,100 (061009\011-1101.D)
mAU
0.096
3.245
min
MS Spectrum
*MSD1 SPC, time=3.415 of 061009\011-1101.D API-ES, Pos, Scan, Frag: 70
Max: 37720
436.0
438.0
380.2
457.9
498.9
595.9
m/z

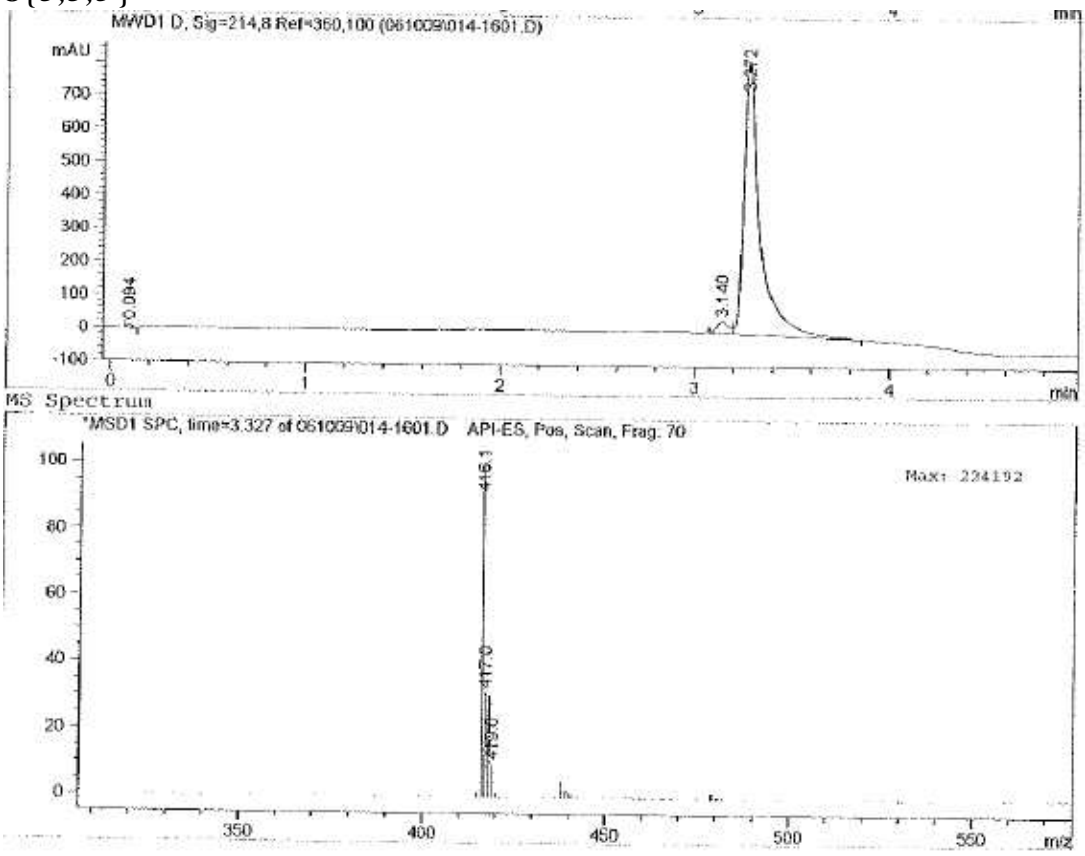
8{*3,3,3*}


MWD1 D, Sig=214,8 Ref=360,100 (061009\012-1201.D)
mAU
0.095
2.994
3.253
min
MS Spectrum
*MSD1 SPC, time=3.415 of 061009\012-1201.D API-ES, Pos, Scan, Frag: 70
Max: 66216
436.9
438.0
380.3
457.9
472.0
474.0
m/z

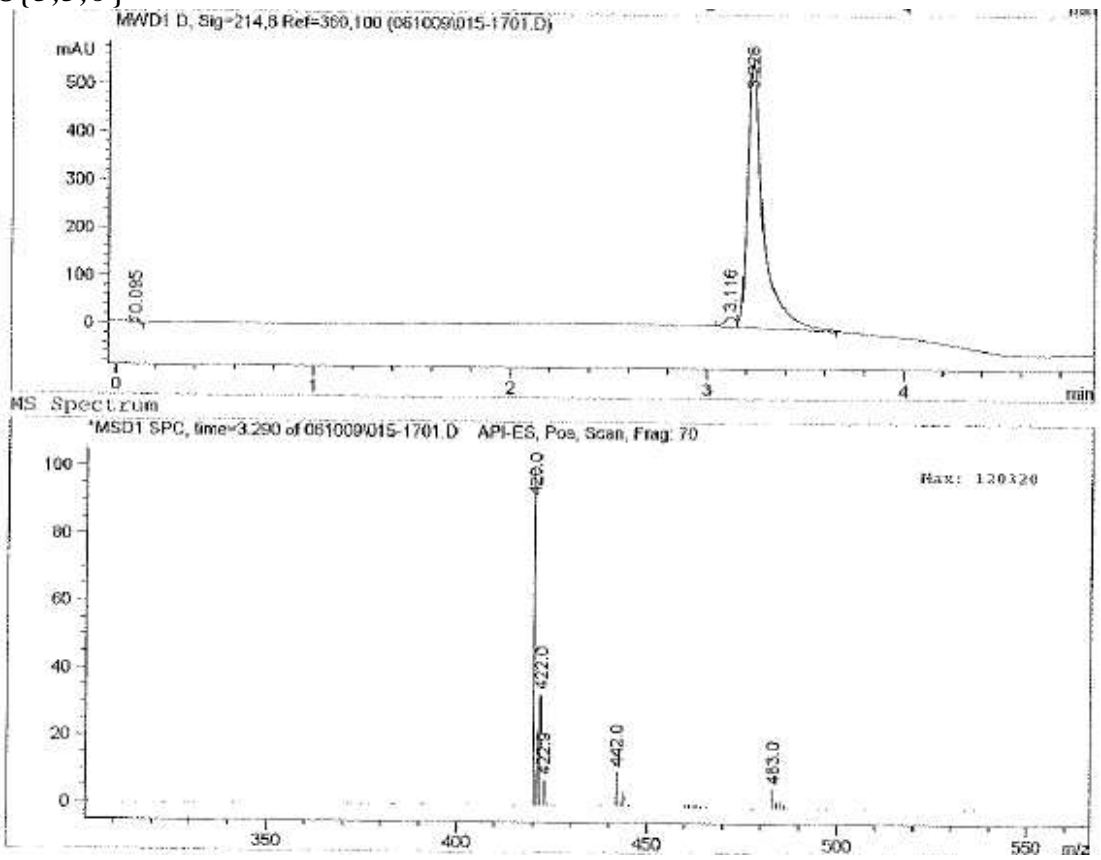
8{*3,3,4*}


MWD1 D, Sig=214,8 Ref=360,100 (061009\013-1301.D)
mAU
min
0.095
3.129
MS Spectrum
*MSD1 SPC, time=3.315 of 061009\013-1301.D API-ES, Pos, Scan, Frag: 70
Max: 157504
416.0
418.0
438.0
m/z

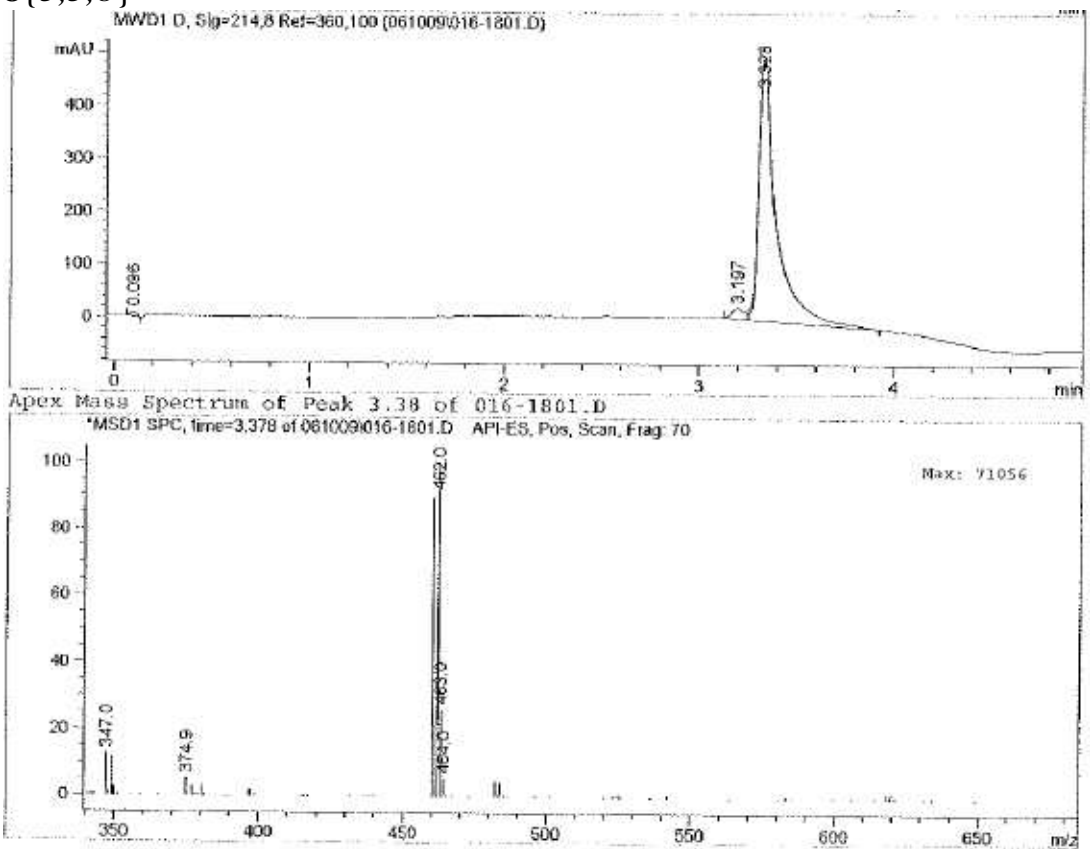
8{*3,3,5*}


MWD1 D, Sig=214,8 Ref=360,100 (061009\014-1601.D)
mAU
min
0.094
3.140
MS Spectrum
*MSD1 SPC, time=3.327 of 061009\014-1601.D API-ES, Pos, Scan, Frag: 70
Max: 224192
416.1
417.0
m/z

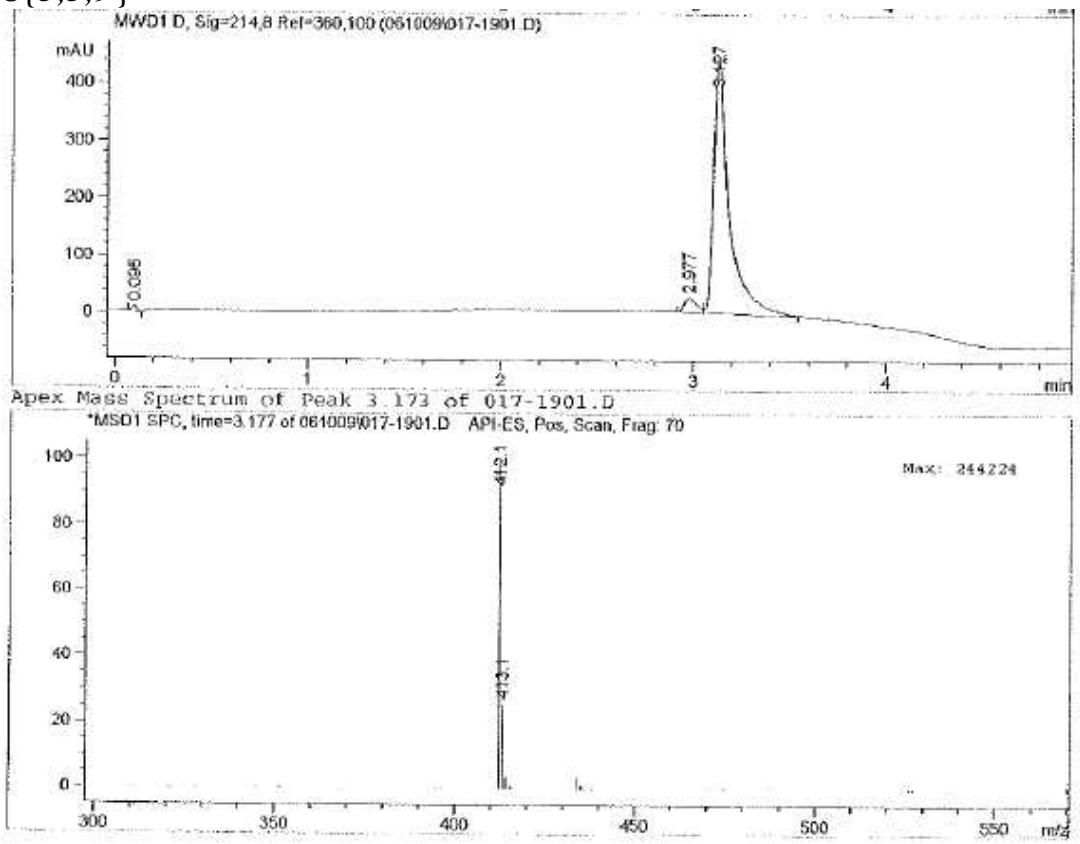
8{*3,3,6*}


MWD1 D, Sig=214,8 Ref=360,100 (061009\015-1701.D)
mAU
500
400
300
200
100
0
0.085
3.116
3.326
0
1
2
3
4
min
MS Spectrum
*MSD1 SPC, time=3.290 of 061009\015-1701.D API-ES, Pos, Scan, Frag: 70
Max: 120320
100
80
60
40
20
0
426.0
422.0
422.9
442.0
483.0
350
400
450
500
550
m/z

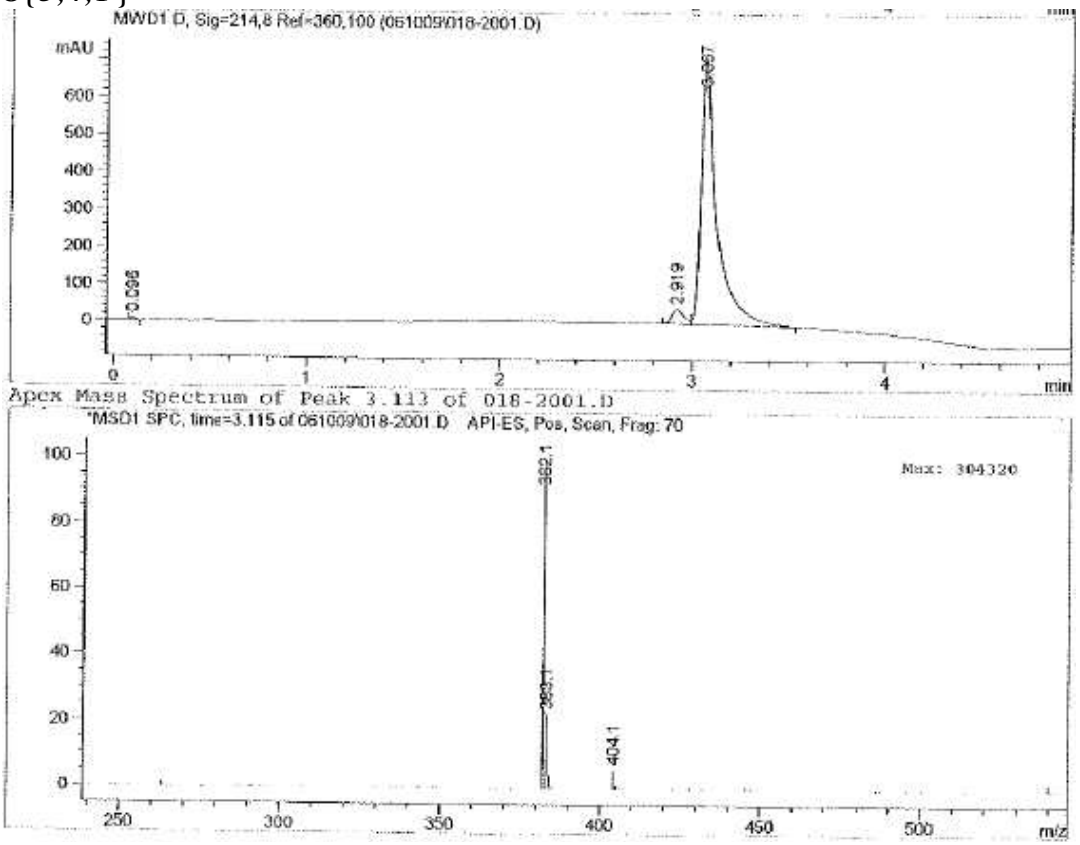
8{*3,3,8*}


MWD1 D, Sig=214,8 Ref=360,100 (061009\016-1801.D)
mAU
400
300
200
100
0
0.086
3.197
3.328
0
1
2
3
4
min
Apex Mass Spectrum of Peak 3.38 of 016-1801.D
*MSD1 SPC, time=3.378 of 061009\016-1801.D API-ES, Pos, Scan, Frag: 70
Max: 71056
100
80
60
40
20
0
462.0
347.0
374.9
350
400
450
500
550
600
650
m/z

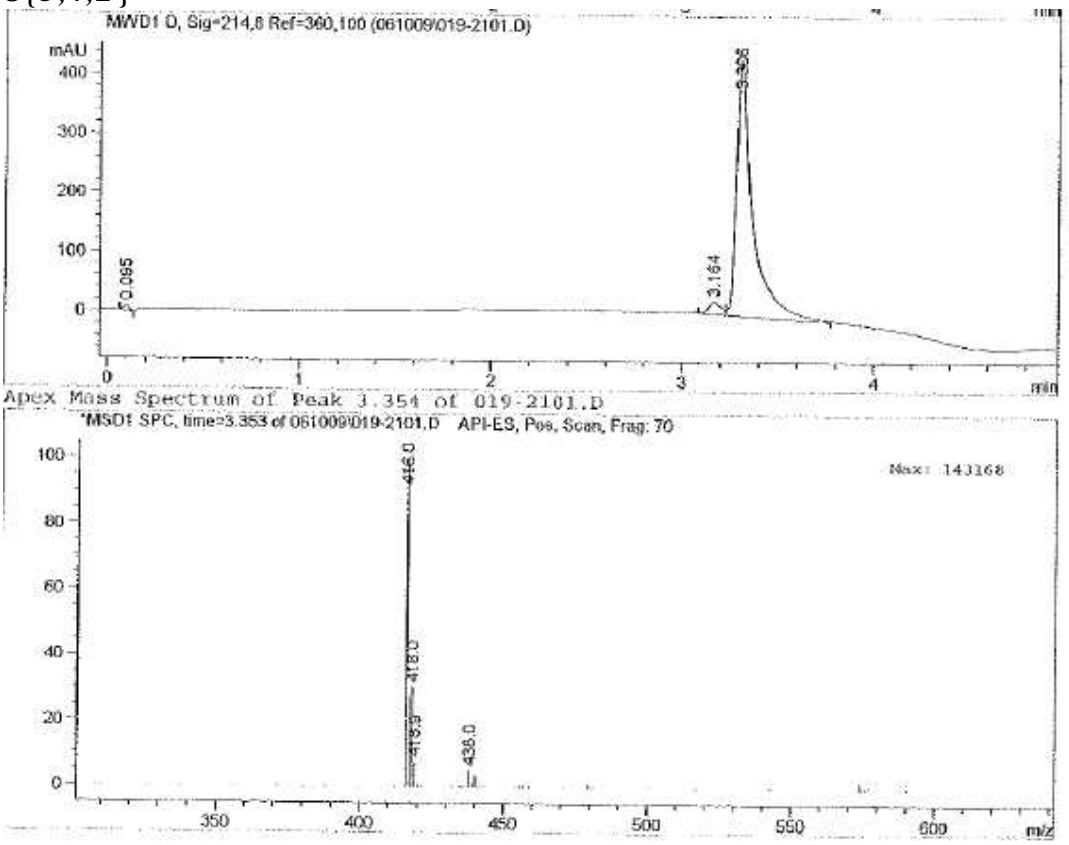
8{*3,3,9*}


MWD1 D, Sig=214,8 Ref=360,100 (061009\017-1901.D)
mAU
0.096
2.977
3.427
min
Apex Mass Spectrum of Peak 3.173 of 017-1901.D
*MSD1 SPC, time=3.177 of 061009\017-1901.D API-ES, Pos, Scan, Frag: 70
Max: 244224
412.1
413.1
m/z

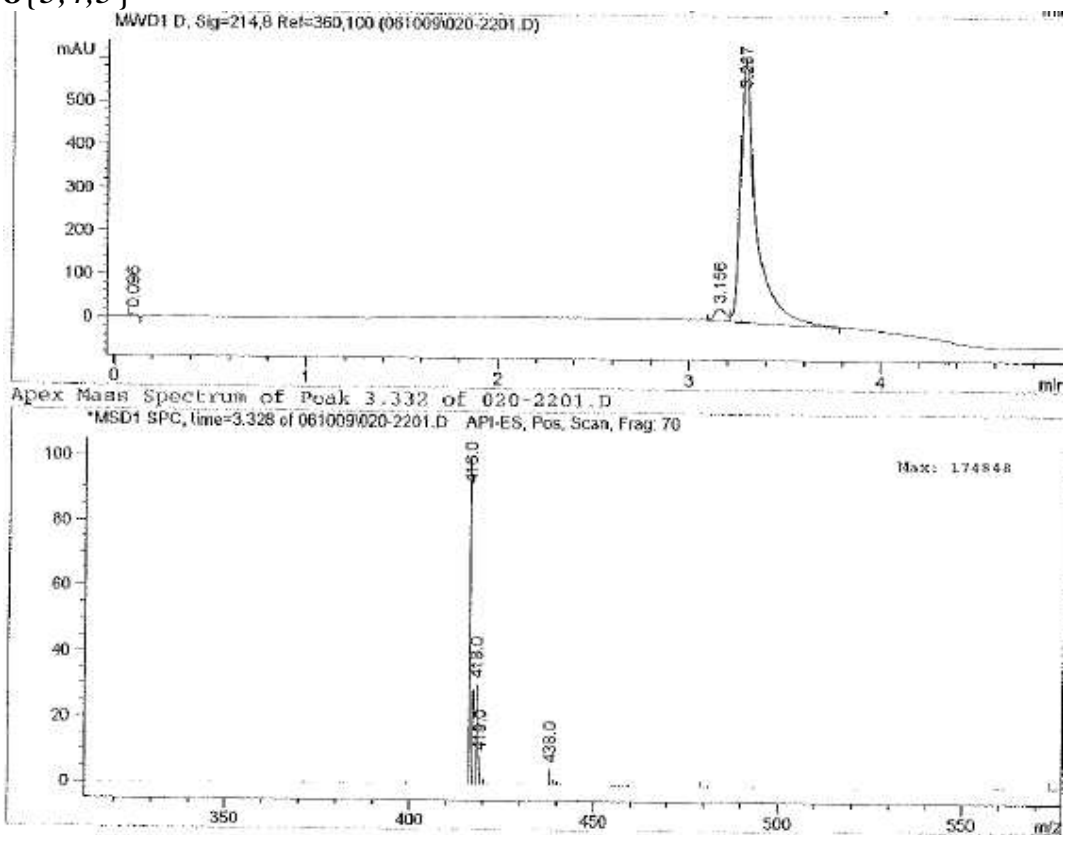
8{*3,4,1*}


MWD1 D, Sig=214,8 Ref=360,100 (061009\018-2001.D)
mAU
0.096
2.919
3.067
min
Apex Mass Spectrum of Peak 3.113 of 018-2001.D
*MSD1 SPC, time=3.115 of 061009\018-2001.D API-ES, Pos, Scan, Frag: 70
Max: 304320
382.1
383.1
404.1
m/z

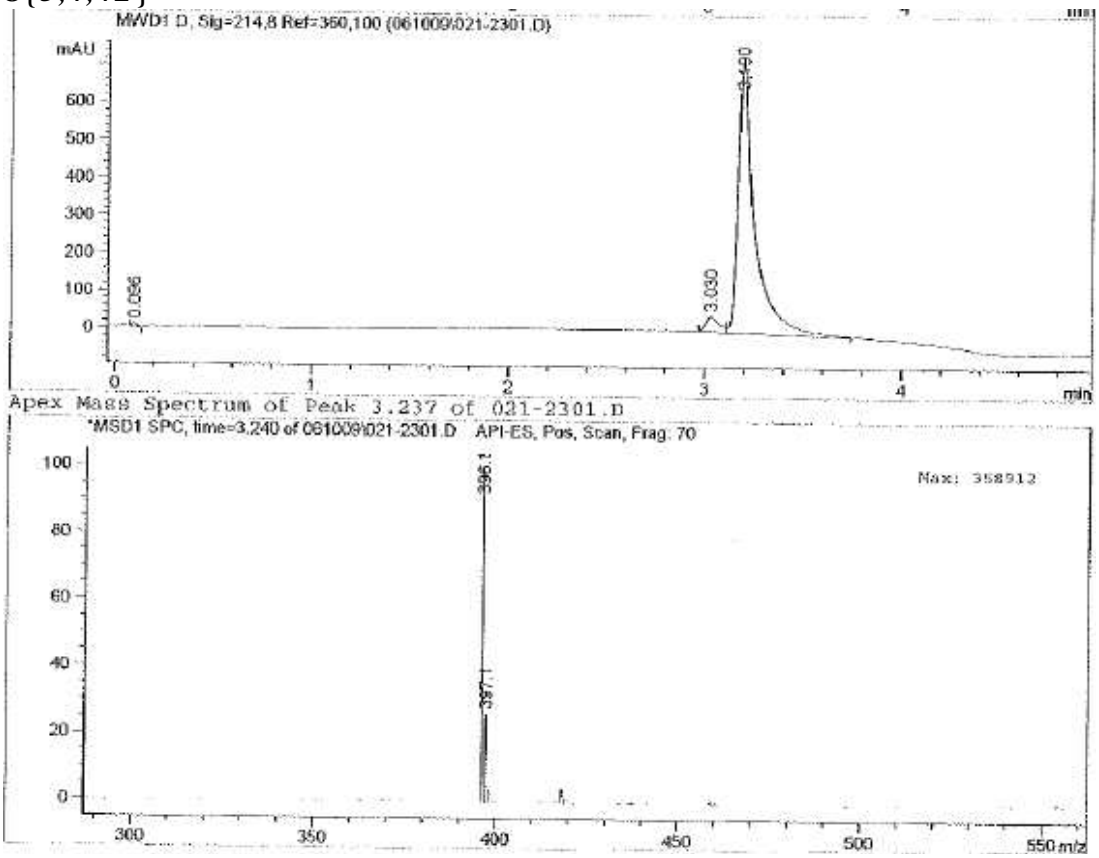
8{*3,4,2*}


MWD1 D, Sig=214,8 Ref=360,100 (061009\019-2101.D)
mAU
400
300
200
100
0
0.095
3.164
3.356
0
1
2
3
4
min
Apex Mass Spectrum of Peak 3.354 of 019-2101.D
*MSD1 SPC, time=3.353 of 061009\019-2101.D API-ES, Pos, Scan, Frag: 70
Max: 143168
100
80
60
40
20
0
416.0
418.0
438.0
350
400
450
500
550
600
m/z

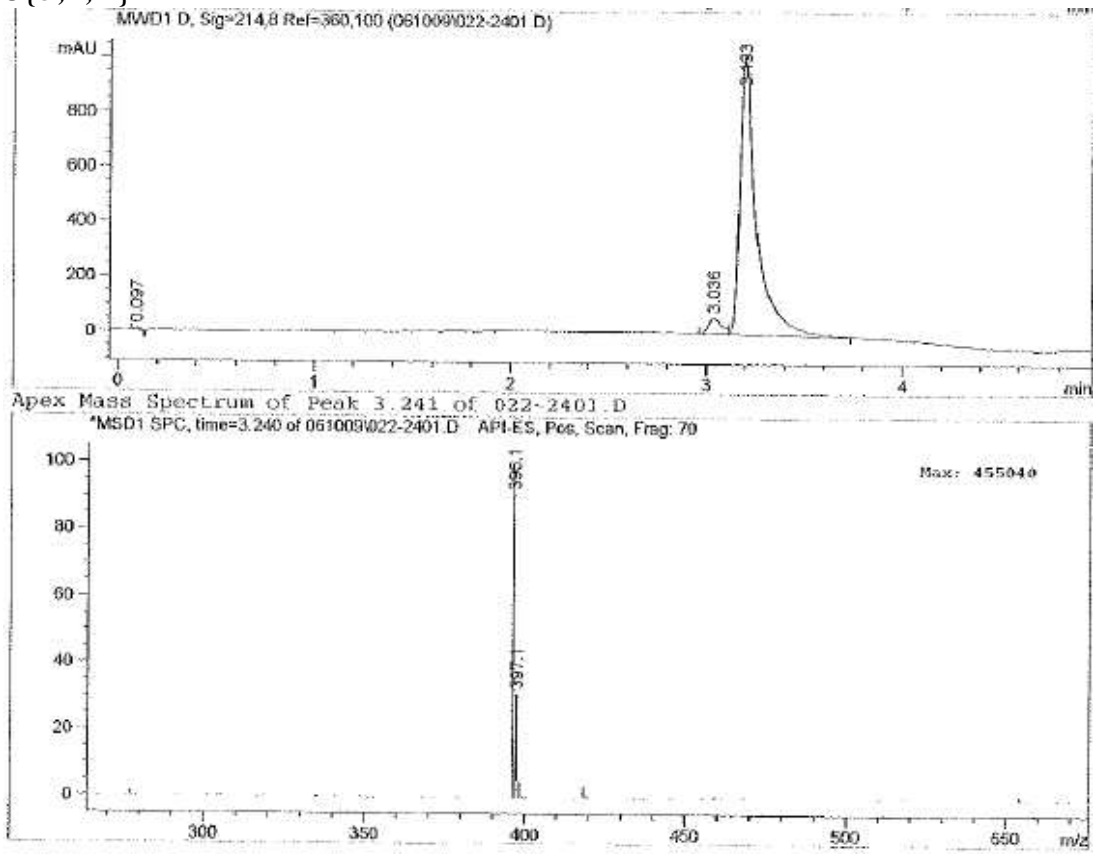
8{*3,4,3*}


MWD1 D, Sig=214,8 Ref=360,100 (061009\020-2201.D)
mAU
500
400
300
200
100
0
0.096
3.156
3.337
0
1
2
3
4
m/r
Apex Mass Spectrum of Peak 3.332 of 020-2201.D
*MSD1 SPC, time=3.328 of 061009\020-2201.D API-ES, Pos, Scan, Frag: 70
Max: 174848
100
80
60
40
20
0
416.0
418.0
438.0
350
400
450
500
550
m/z

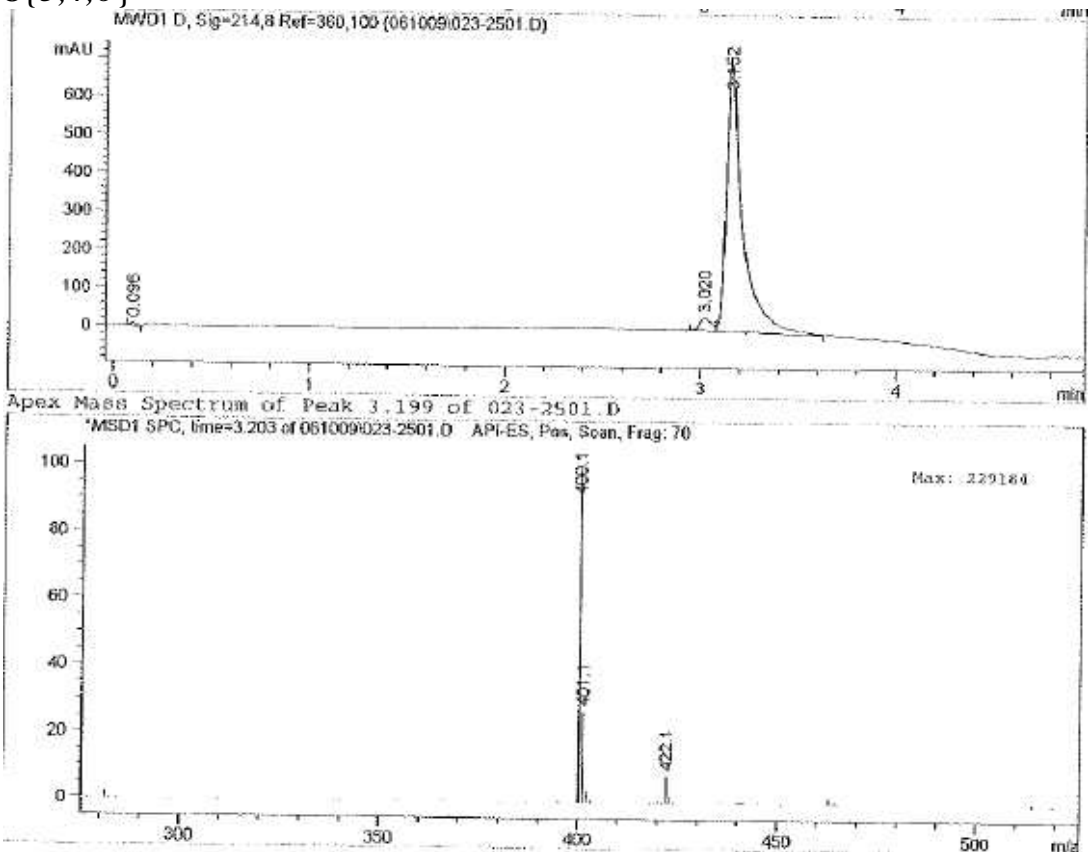
8{*3,4,42*}


MWD1 D, Sig=214,8 Ref=360,100 (061009\021-2301.D)
mAU
0.096
3.030
3.490
min
Apex Mass Spectrum of Peak 3.237 of 021-2301.D
*MSD1 SPC, time=3.240 of 061009\021-2301.D API-ES, Pos, Scan, Frag: 70
Max: 358912
396.1
397.1
m/z

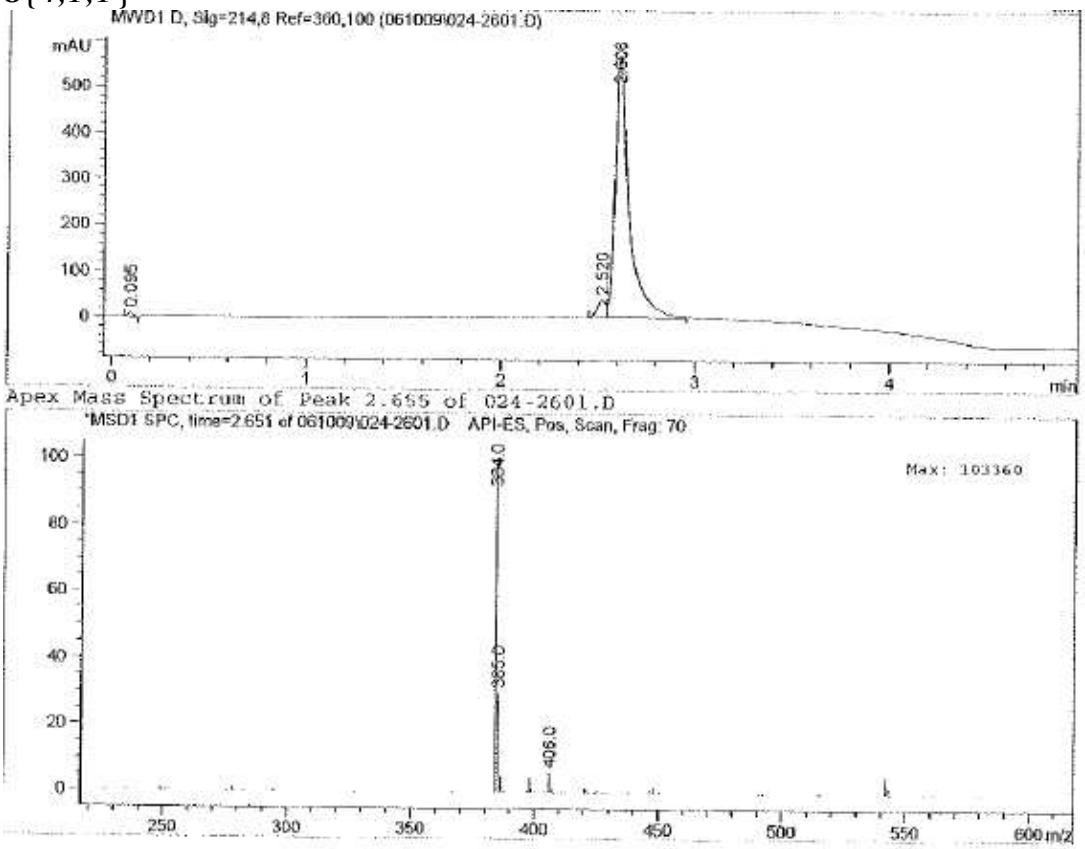
8{*3,4,4*}


MWD1 D, Sig=214,8 Ref=360,100 (061009\022-2401.D)
mAU
0.097
3.036
3.493
min
Apex Mass Spectrum of Peak 3.241 of 022-2401.D
*MSD1 SPC, time=3.240 of 061009\022-2401.D API-ES, Pos, Scan, Frag: 70
Max: 455040
396.1
397.1
m/z

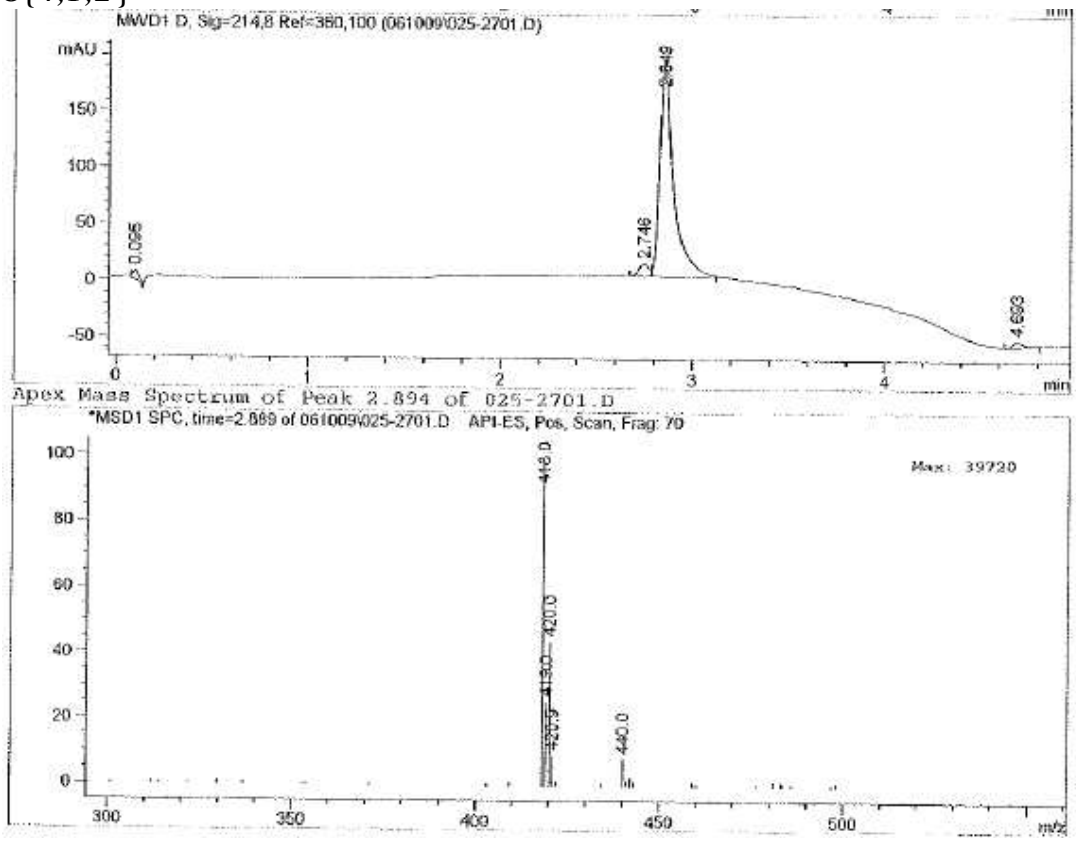
8{*3,4,6*}


MWD1 D, Sig=214,8 Ref=360,100 (061009\023-2501.D)
mAU
3.020
0.096
min
Apex Mass Spectrum of Peak 3.199 of 023-2501.D
*MSD1 SPC, time=3.203 of 061009\023-2501.D API-ES, Pos, Scan, Frag: 70
Max: 229184
490.1
491.1
422.1
m/z

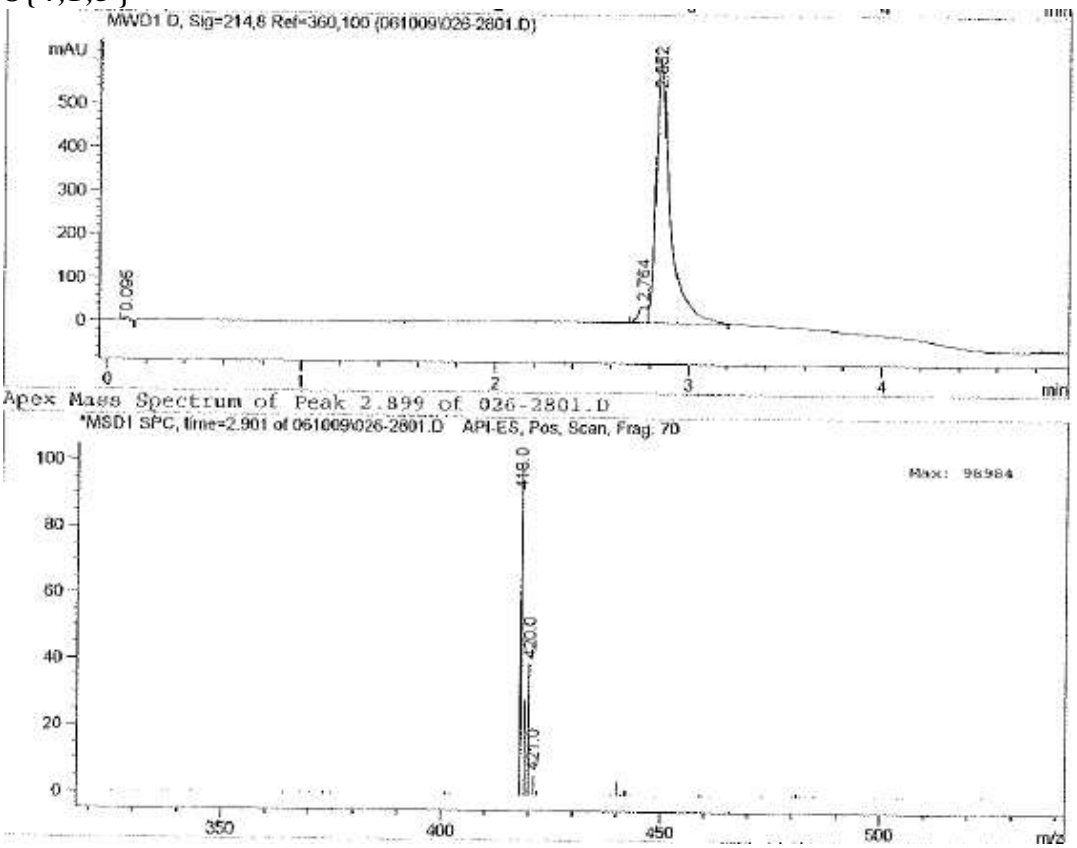
8{*4,1,1*}


MWD1 D, Sig=214,8 Ref=360,100 (061009\024-2601.D)
mAU
2.520
0.095
min
Apex Mass Spectrum of Peak 2.655 of 024-2601.D
*MSD1 SPC, time=2.651 of 061009\024-2601.D API-ES, Pos, Scan, Frag: 70
Max: 103360
394.0
395.0
406.0
m/z

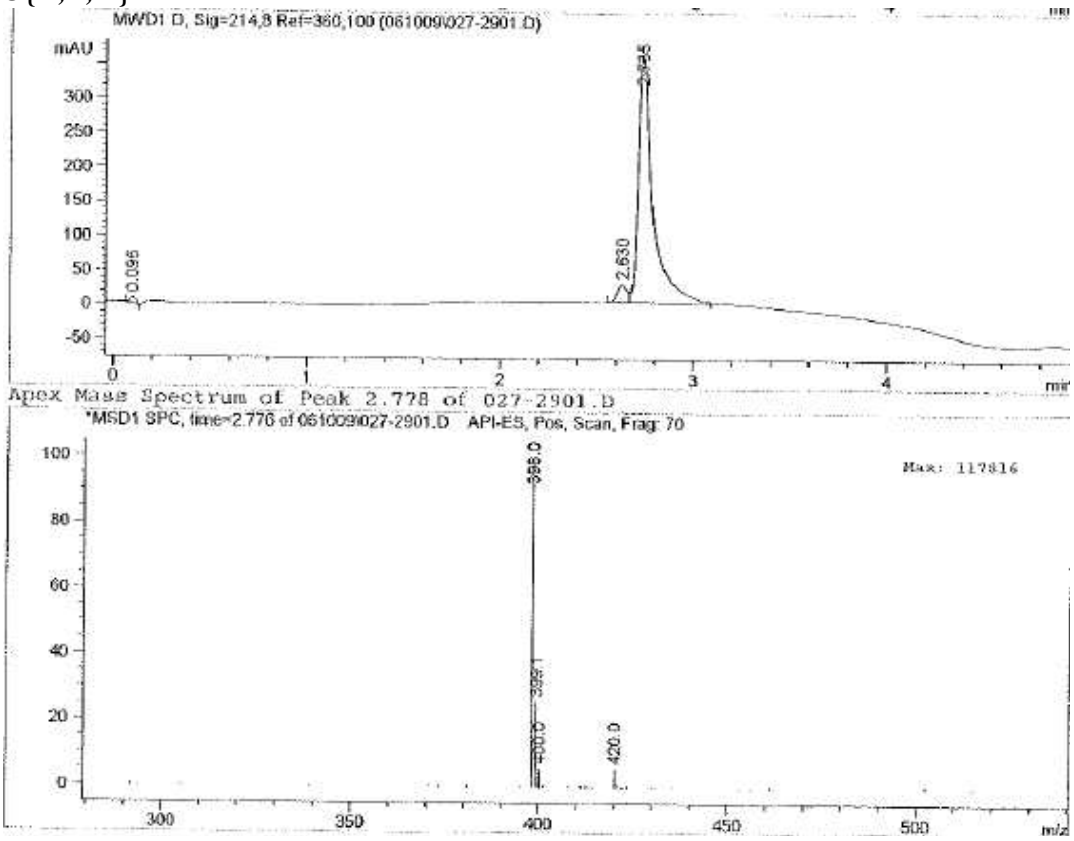
8{*4,1,2*}


MWD1 D, Sig=214,8 Ref=380,100 (061009\025-2701.D)
mAU
2.894
2.746
0.096
4.693
min
Apex Mass Spectrum of Peak 2.894 of 025-2701.D
*MSD1 SPC, time=2.889 of 061009\025-2701.D API-ES, Pos, Scan, Frag: 70
Max: 39720
416.0
420.0
440.0
m/z

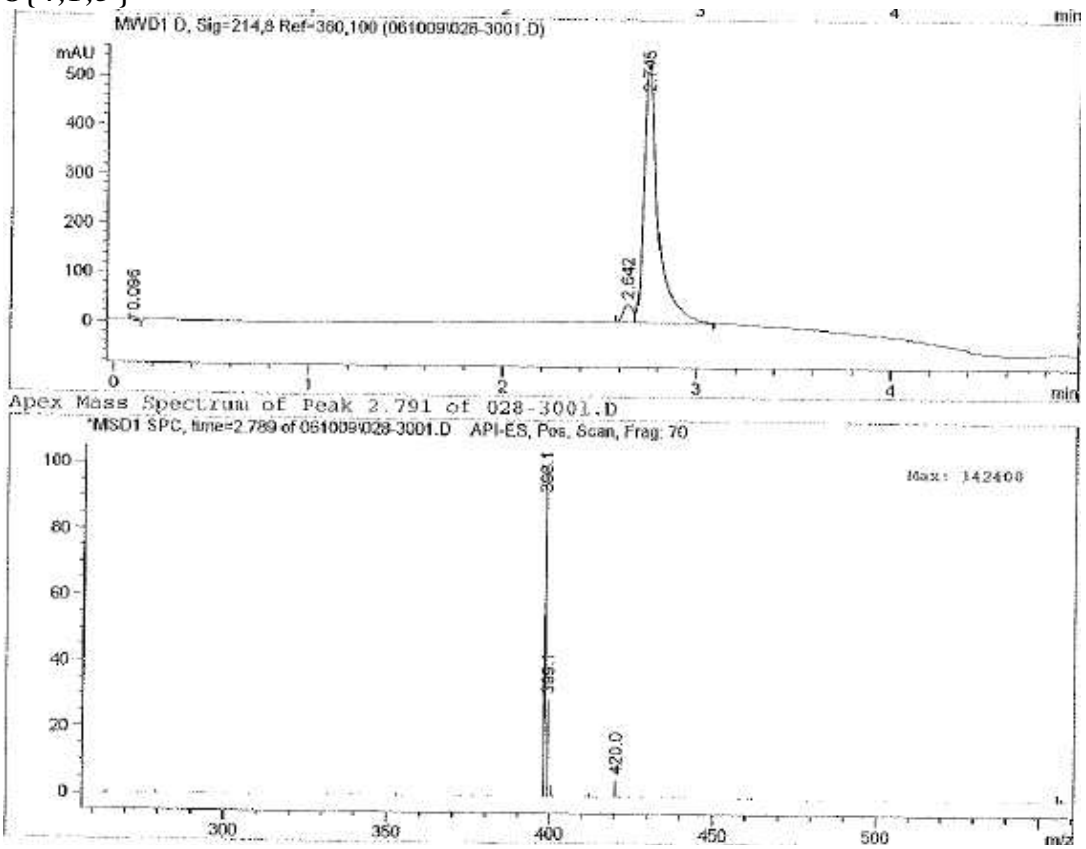
8{*4,1,3*}


MWD1 D, Sig=214,8 Ref=360,100 (061009\026-2801.D)
mAU
2.882
2.764
0.096
min
Apex Mass Spectrum of Peak 2.899 of 026-2801.D
*MSD1 SPC, time=2.901 of 061009\026-2801.D API-ES, Pos, Scan, Frag: 70
Max: 98984
416.0
420.0
m/z

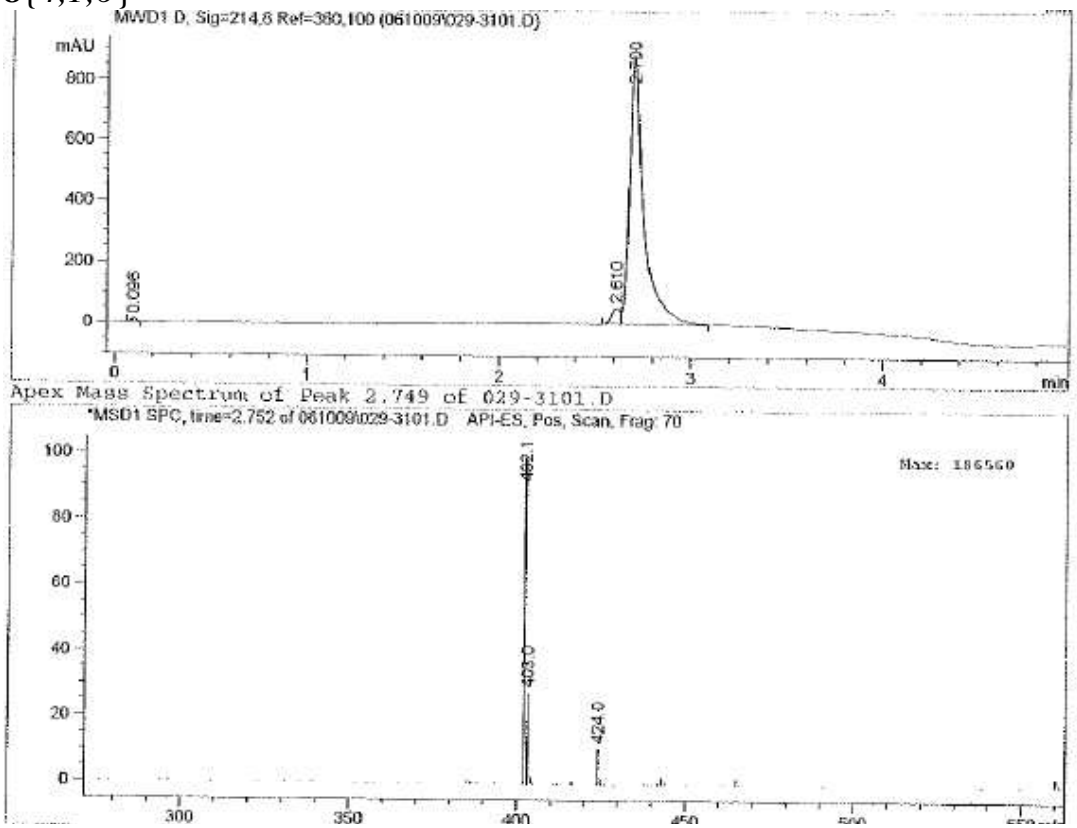
8{*4,1,4*}


MWD1 D, Sig=214,8 Ref=360,100 (061009\027-2901.D)
mAU
2.778
0.096
2.630
min
Apex Mass Spectrum of Peak 2.778 of 027-2901.D
*MSD1 SPC, time=2.776 of 061009\027-2901.D API-ES, Pos, Scan, Frag: 70
Max: 117816
399.0
400.0
420.0
m/z

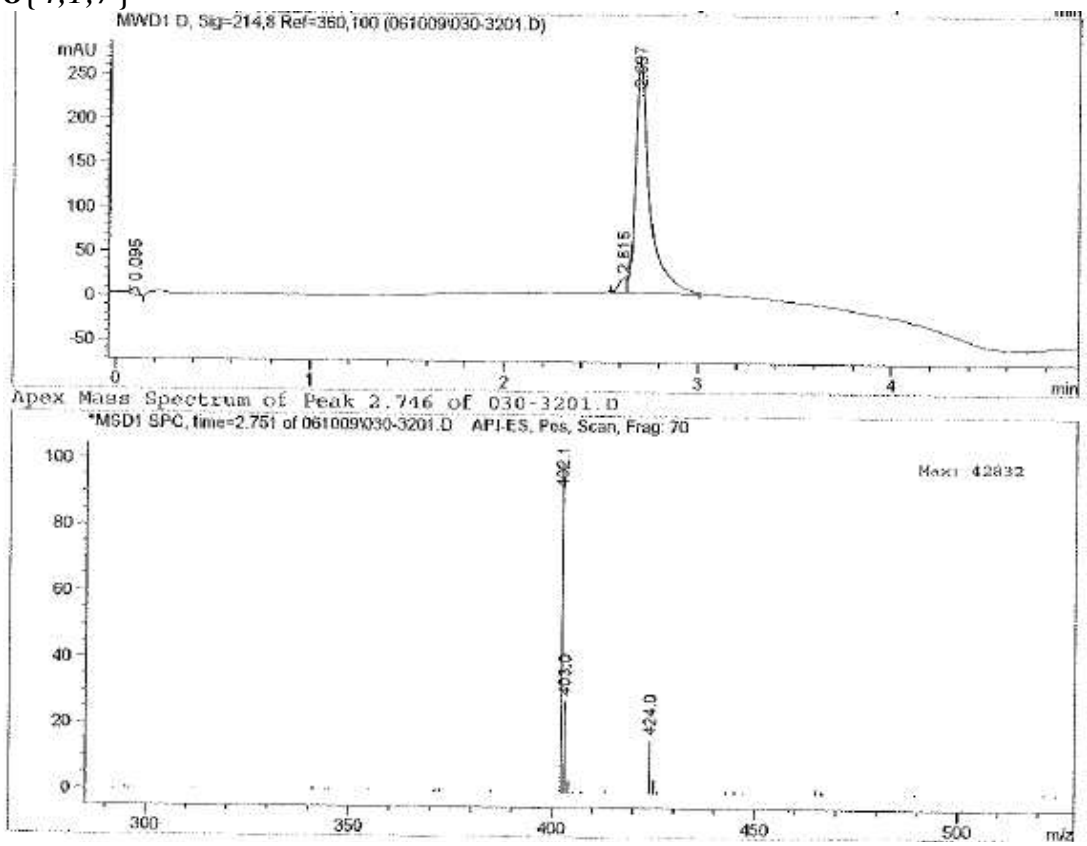
8{*4,1,5*}


MWD1 D, Sig=214,8 Ref=360,100 (061009\028-3001.D)
mAU
2.791
0.096
2.642
min
Apex Mass Spectrum of Peak 2.791 of 028-3001.D
*MSD1 SPC, time=2.789 of 061009\028-3001.D API-ES, Pos, Scan, Frag: 70
Max: 142400
399.1
420.0
m/z

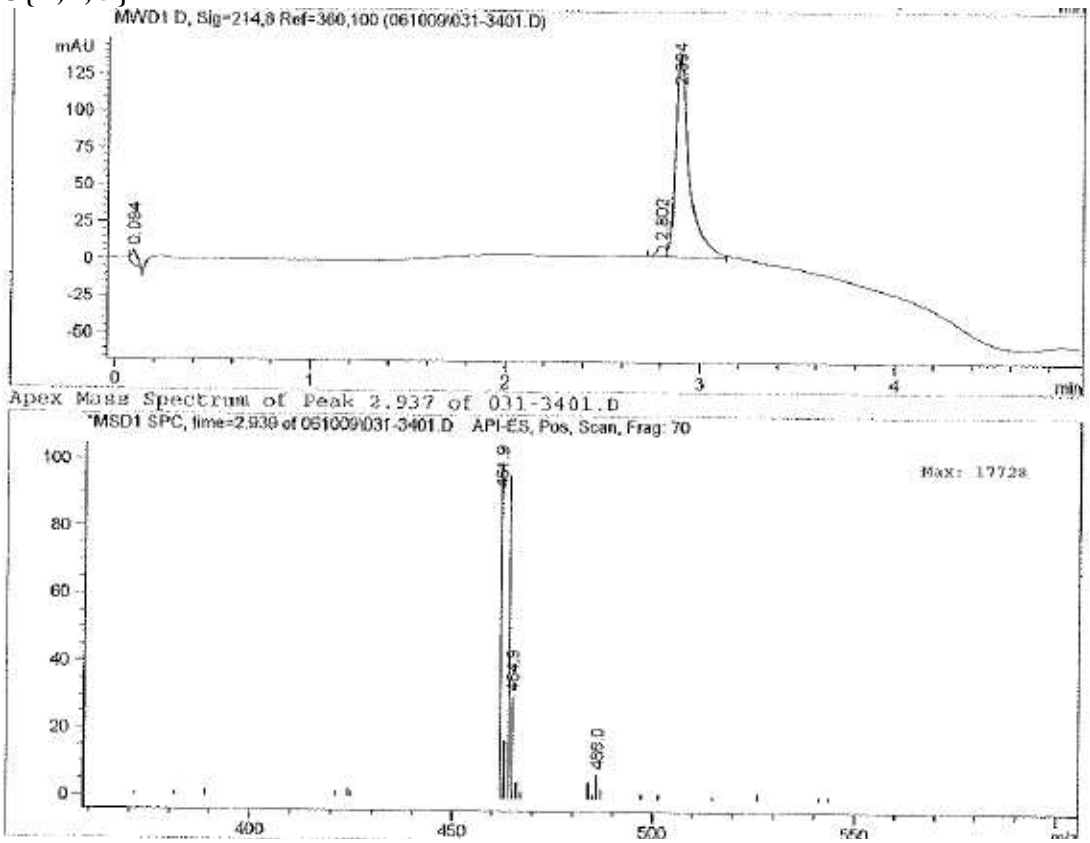
8{*4,1,6*}


MWD1 D, Sig=214,8 Ref=360,100 (061009\029-3101.D)
mAU
800
600
400
200
0
0.095
2.610
2.749
0
1
2
3
4
min
Apex Mass Spectrum of Peak 2.749 of 029-3101.D
*MSD1 SPC, time=2.752 of 061009\029-3101.D API-ES, Pos, Scan, Frag: 70
Max: 186560
100
80
60
40
20
0
492.1
403.0
424.0
300
350
400
450

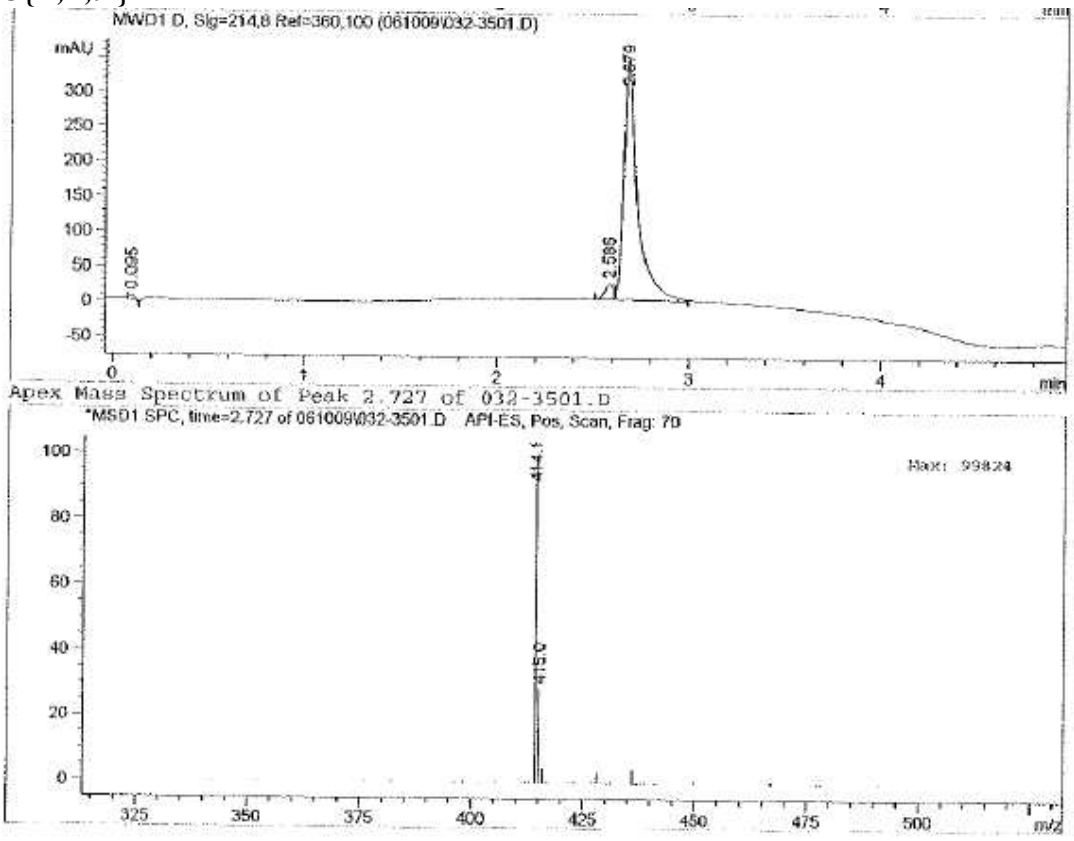
8{*4,1,7*}


MWD1 D, Sig=214,8 Ref=360,100 (061009\030-3201.D)
mAU
250
200
150
100
50
0
-50
0.095
2.615
2.746
0
1
2
3
4
min
Apex Mass Spectrum of Peak 2.746 of 030-3201.D
*MSD1 SPC, time=2.751 of 061009\030-3201.D API-ES, Pos, Scan, Frag: 70
Max: 42832
100
80
60
40
20
0
492.1
403.0
424.0
300
350
400
450
500
m/z

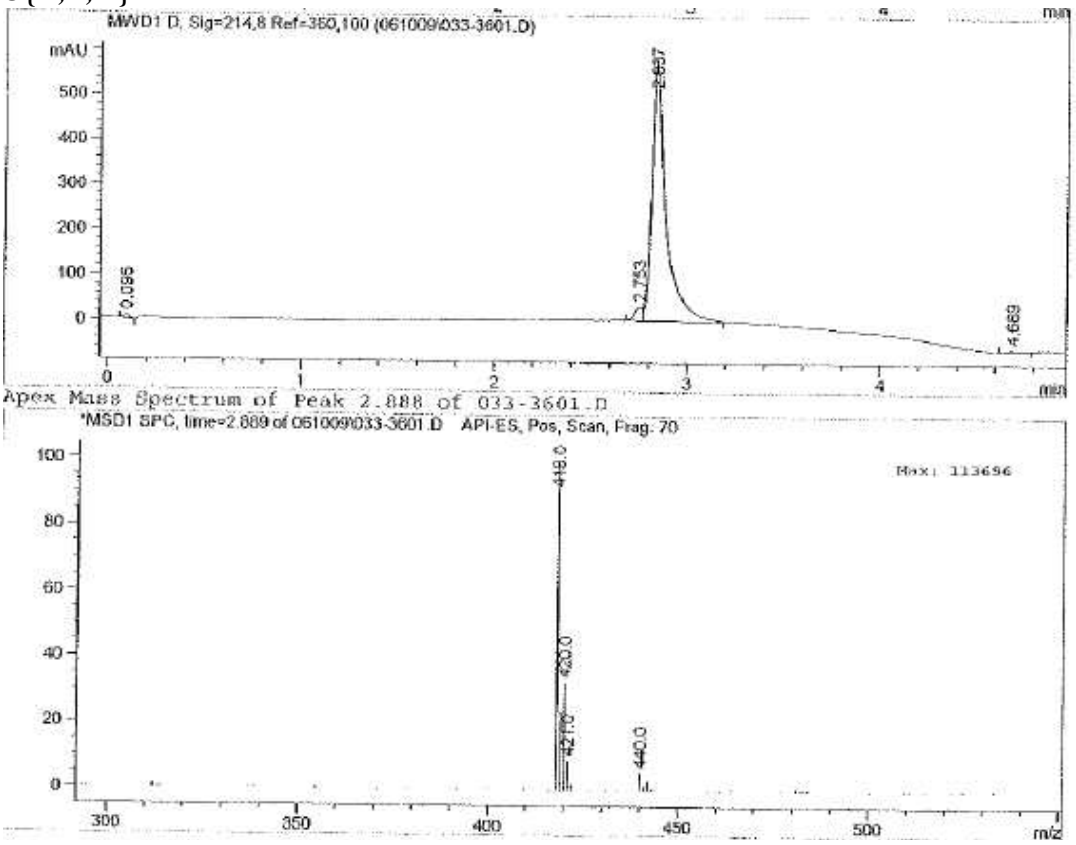
8{*4,1,8*}


MWD1 D, Sig=214,8 Ref=360,100 (061009\031-3401.D)
mAU
2.802
2.964
min
Apex Mass Spectrum of Peak 2.937 of 031-3401.D
*MSD1 SPC, time=2.939 of 061009\031-3401.D API-ES, Pos, Scan, Frag: 70
Max: 17728
451
484.9
499.0
m/z

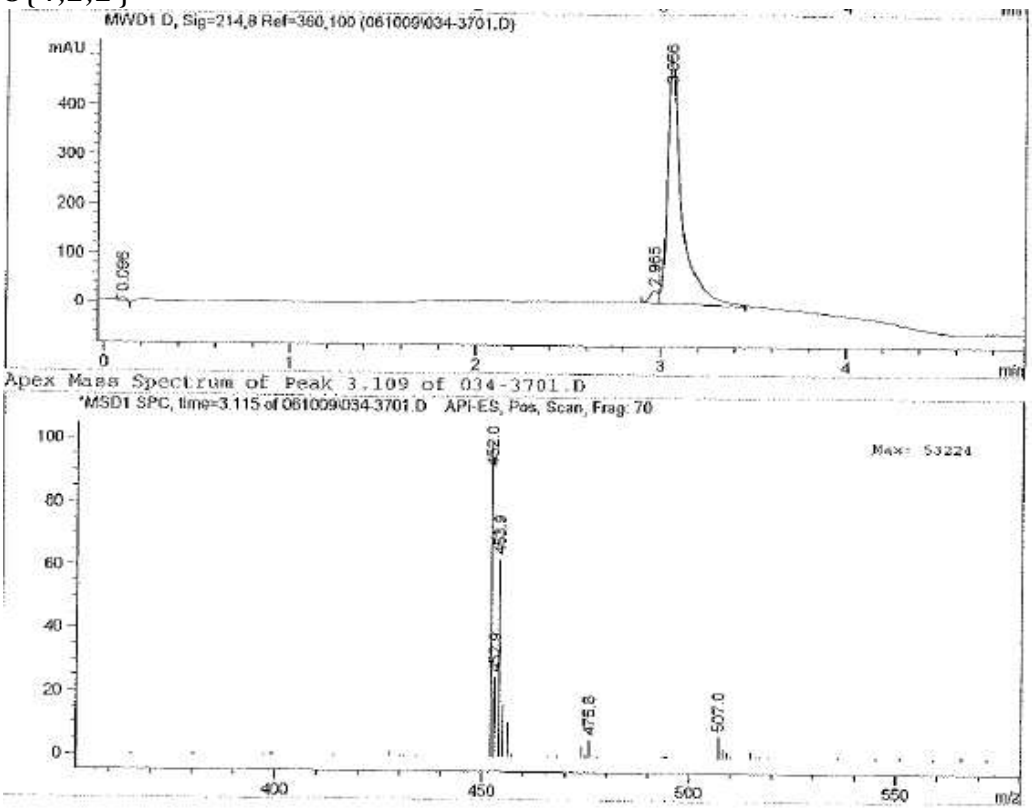
8{*4,1,9*}


MWD1 D, Sig=214,8 Ref=360,100 (061009\032-3501.D)
mAU
2.585
2.679
min
Apex Mass Spectrum of Peak 2.727 of 032-3501.D
*MSD1 SPC, time=2.727 of 061009\032-3501.D API-ES, Pos, Scan, Frag: 70
Max: 99824
414.1
415.0
m/z

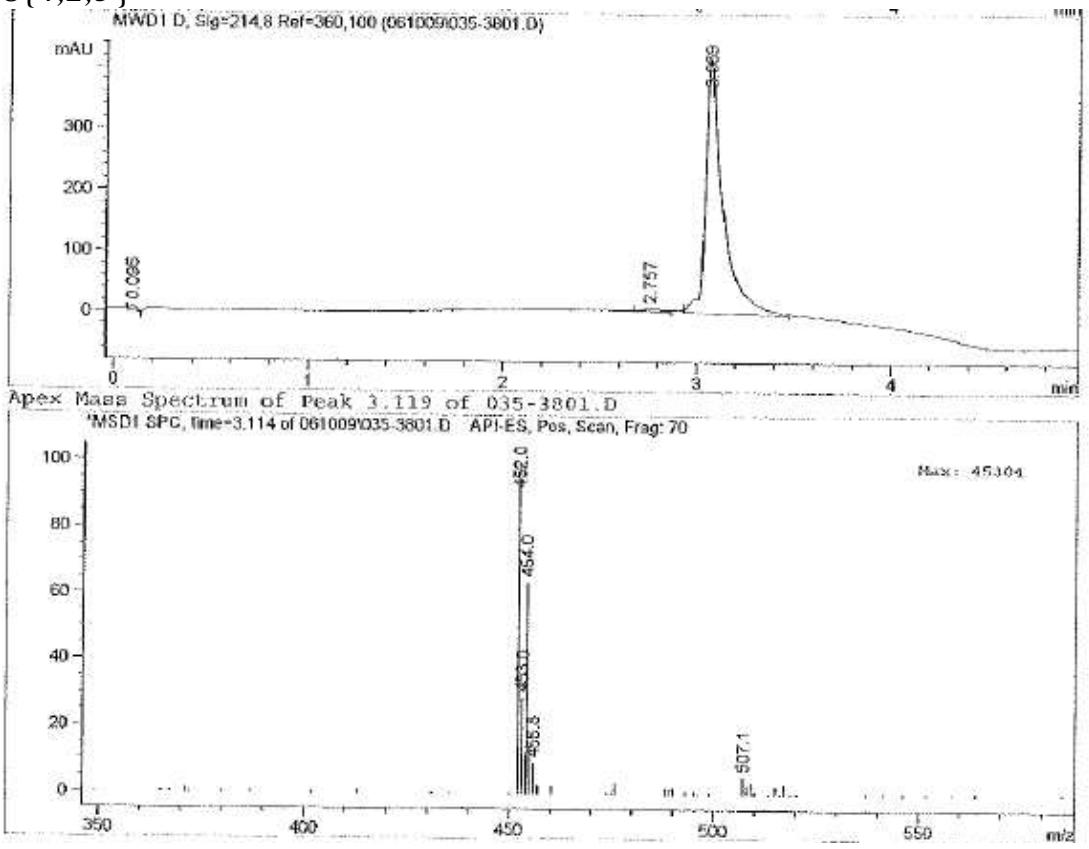
8{*4,2,1*}


MWD1 D, Sig=214,8 Ref=360,100 (061009\033-3601.D)
mAU
min
2.657
2.753
0.096
4.663
Apex Mass Spectrum of Peak 2.888 of 033-3601.D
*MSD1 SPC, time=2.889 of 061009\033-3601.D API-ES, Pos, Scan, Frag: 70
Max: 113696
418.0
420.0
421.0
440.0
m/z

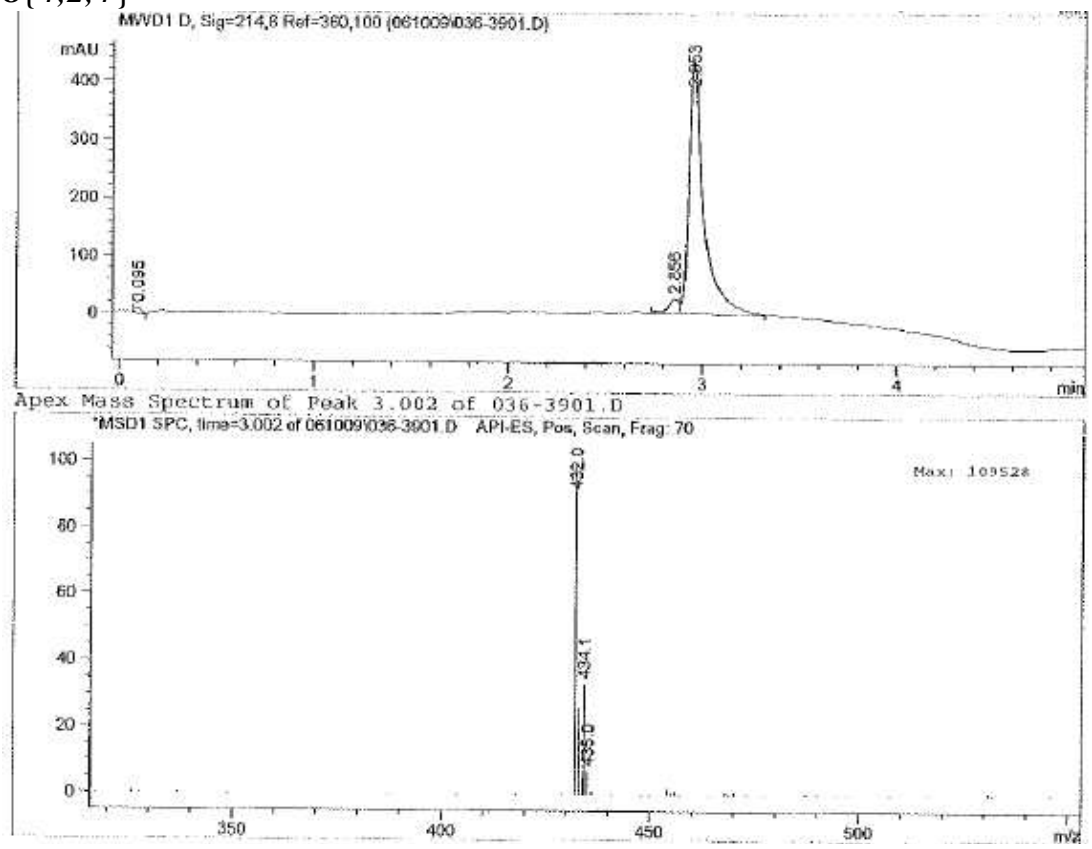
8{*4,2,2*}


MWD1 D, Sig=214,8 Ref=360,100 (061009\034-3701.D)
mAU
min
2.966
2.965
0.096
Apex Mass Spectrum of Peak 3.109 of 034-3701.D
*MSD1 SPC, time=3.115 of 061009\034-3701.D API-ES, Pos, Scan, Frag: 70
Max: 53224
452.0
453.0
452.9
475.8
507.0
m/z

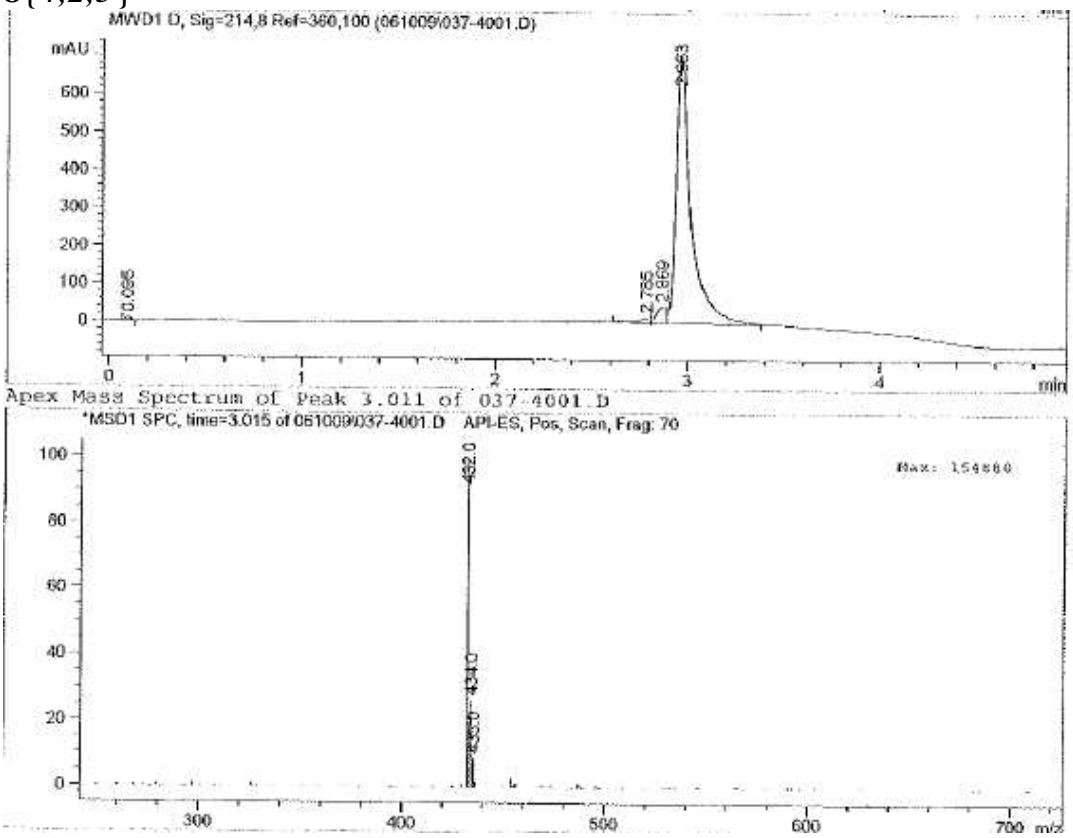
8{*4,2,3*}


MWD1 D, Sig=214,8 Ref=360,100 (061009\035-3801.D)
mAU
0.095
2.757
min
Apex Mass Spectrum of Peak 3.119 of 035-3801.D
*MSD1 SPC, time=3.114 of 061009\035-3801.D API-ES, Pos, Scan, Frag: 70
Max: 45304
452.0
454.0
453.0
456.8
507.1
m/z

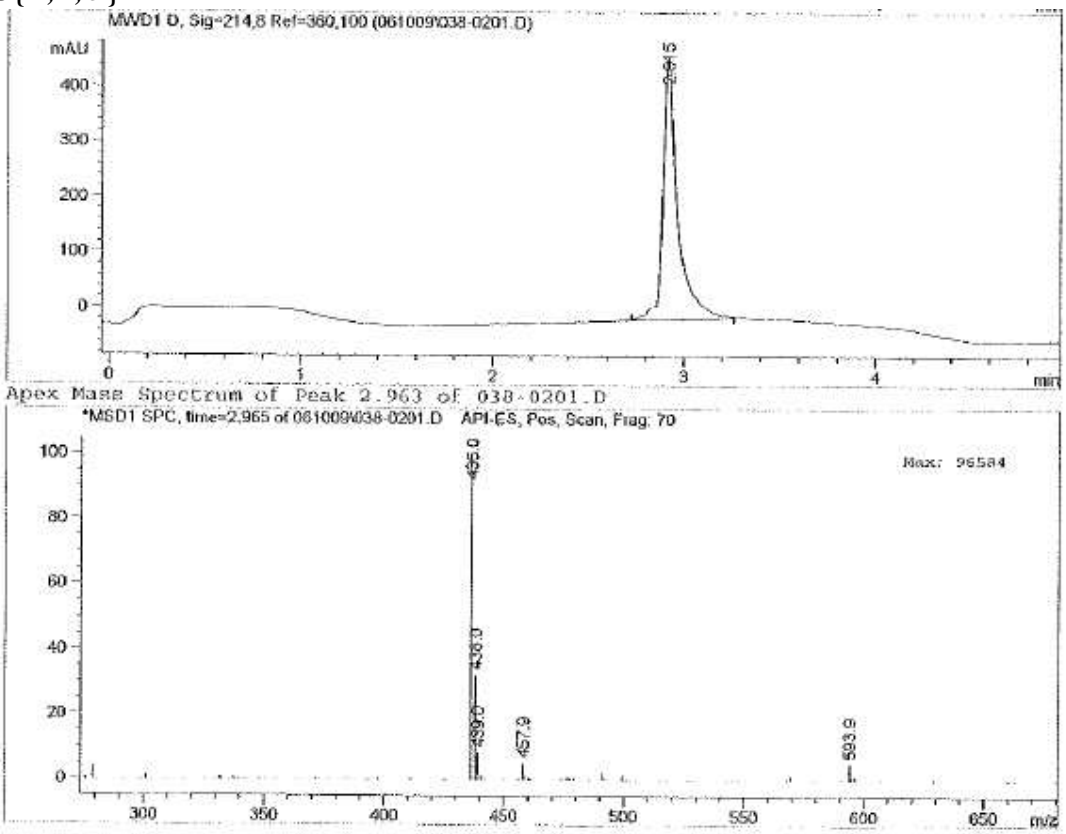
8{*4,2,4*}


MWD1 D, Sig=214,8 Ref=360,100 (061009\036-3901.D)
mAU
0.095
2.856
min
Apex Mass Spectrum of Peak 3.002 of 036-3901.D
*MSD1 SPC, time=3.002 of 061009\036-3901.D API-ES, Pos, Scan, Frag: 70
Max: 109528
432.0
434.1
435.0
m/z

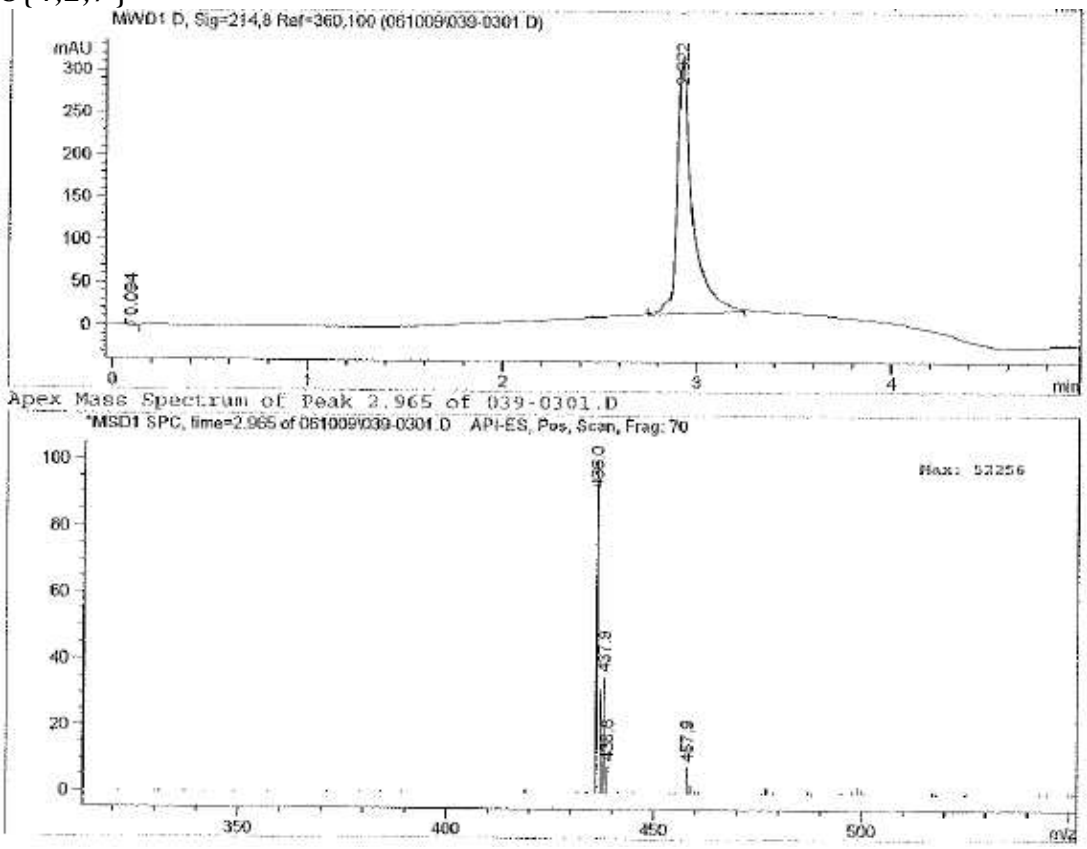
8{*4,2,5*}


MWD1 D, Sig=214,8 Ref=360,100 (061009\037-4001.D)
mAU
2.963
2.785
2.869
min
Apex Mass Spectrum of Peak 3.011 of 037-4001.D
*MSD1 SPC, time=3.015 of 061009\037-4001.D API-ES, Pos, Scan, Frag: 70
Max: 154860
482.0
434.0
m/z

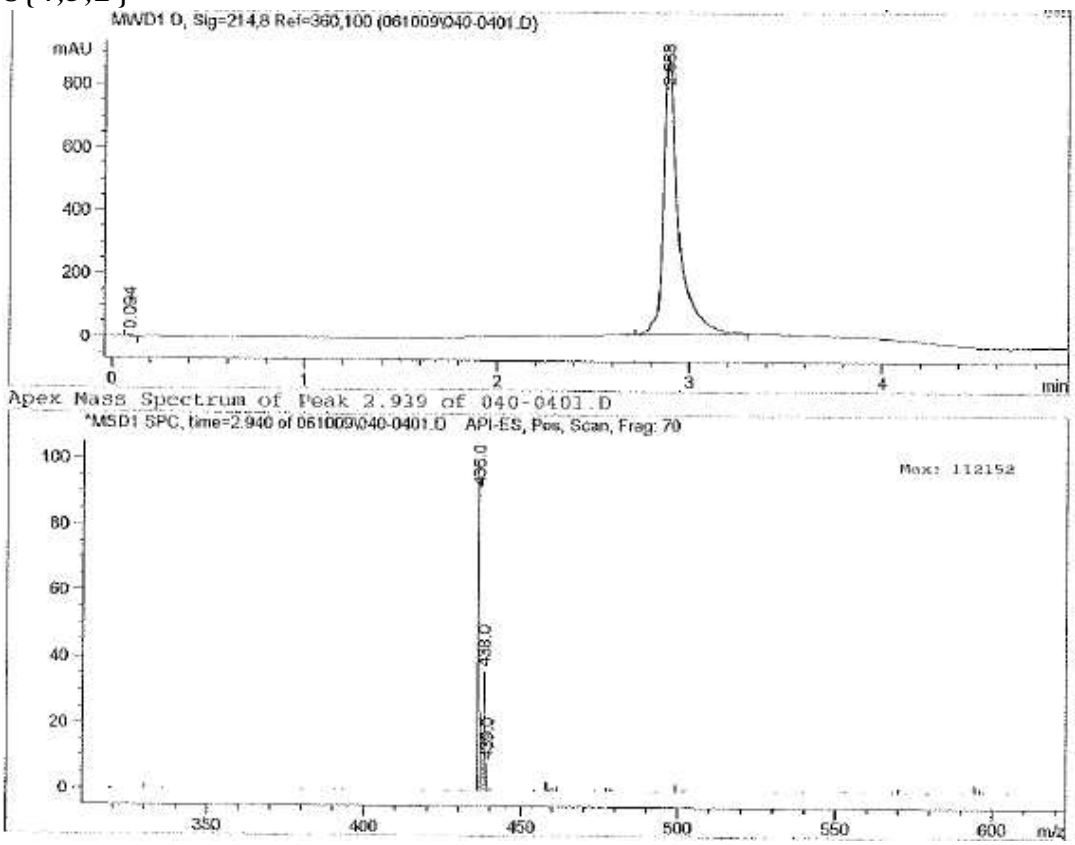
8{*4,2,6*}


MWD1 D, Sig=214,8 Ref=360,100 (061009\038-0201.D)
mAU
2.965
min
Apex Mass Spectrum of Peak 2.963 of 038-0201.D
*MSD1 SPC, time=2.965 of 061009\038-0201.D API-ES, Pos, Scan, Frag: 70
Max: 96584
485.0
436.0
457.9
593.9
m/z

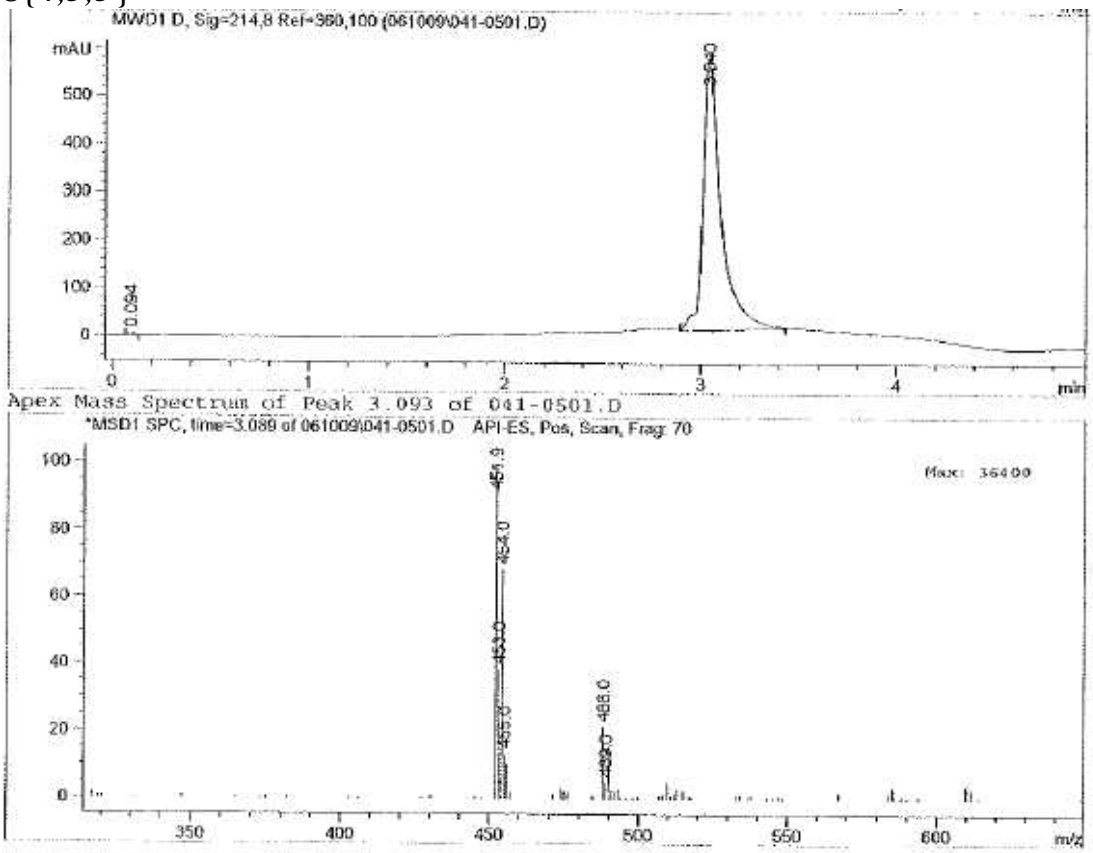
8{*4,2,7*}


MWD1 D, Sig=214,8 Ref=360,100 (061009\039-0301.D)
mAU
2.952
0.094
min
Apex Mass Spectrum of Peak 2.965 of 039-0301.D
*MSD1 SPC, time=2.965 of 061009\039-0301.D API-ES, Pos, Scan, Frag: 70
Max: 52256
436.0
437.0
438.0
457.9
m/z

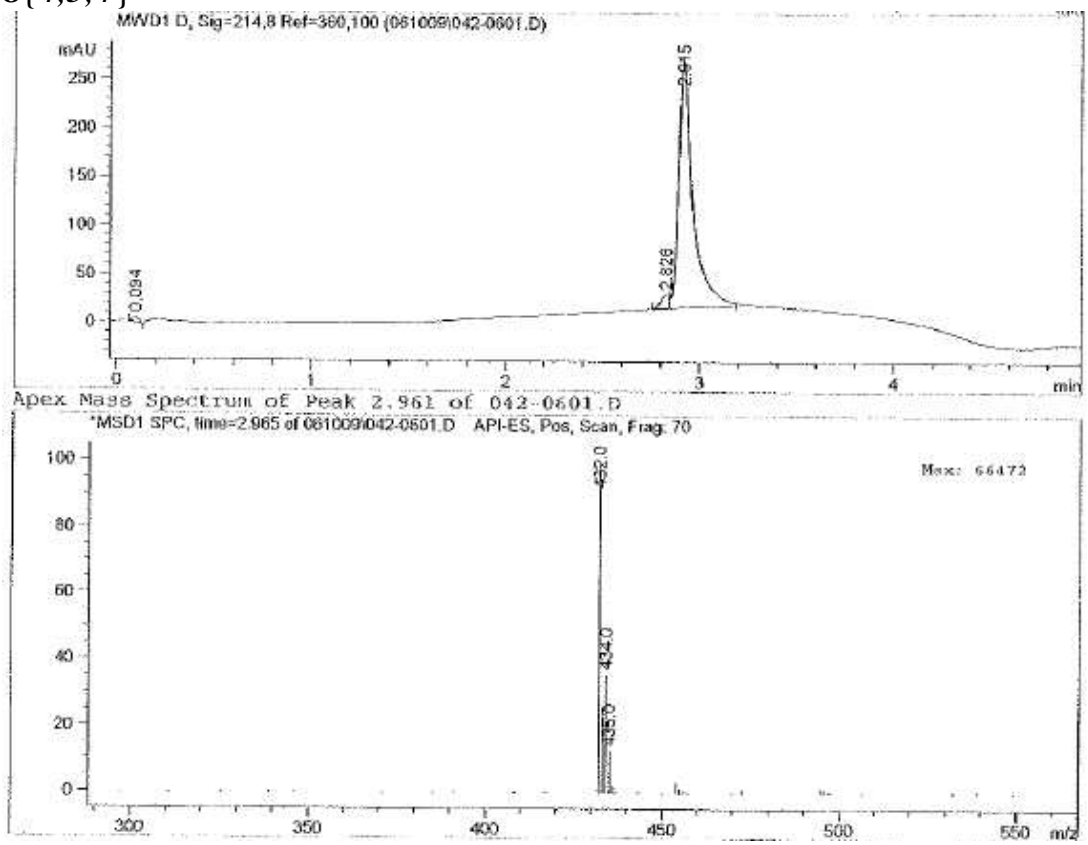
8{*4,3,2*}


MWD1 D, Sig=214,8 Ref=360,100 (061009\040-0401.D)
mAU
2.939
0.094
min
Apex Mass Spectrum of Peak 2.939 of 040-0401.D
*MSD1 SPC, time=2.940 of 061009\040-0401.D API-ES, Pos, Scan, Frag: 70
Max: 112152
436.0
438.0
m/z

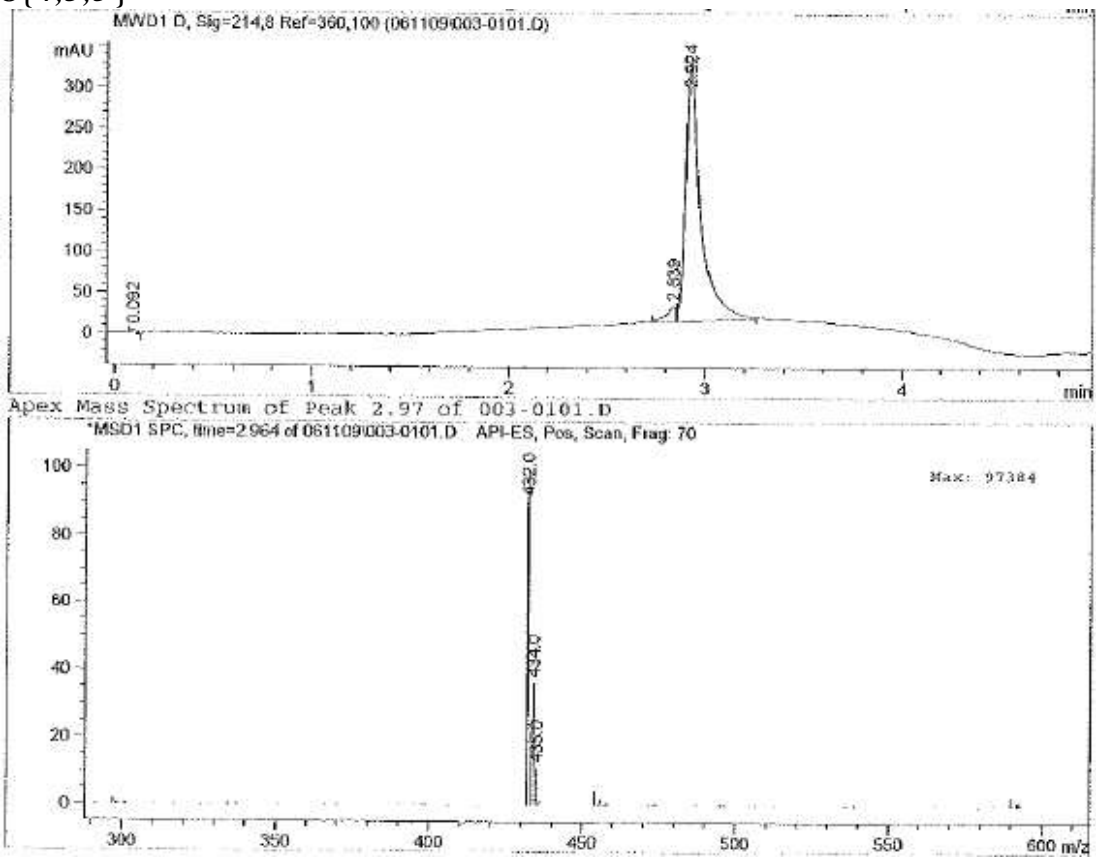
8{*4,3,3*}


MWD1 D, Sig=214,8 Ref=360,100 (061009\041-0501.D)
mAU
3.040
0.094
min
Apex Mass Spectrum of Peak 3.093 of 041-0501.D
*MSD1 SPC, time=3.089 of 061009\041-0501.D API-ES, Pos, Scan, Frag: 70
Max: 36400
451.9
454.0
488.0
m/z

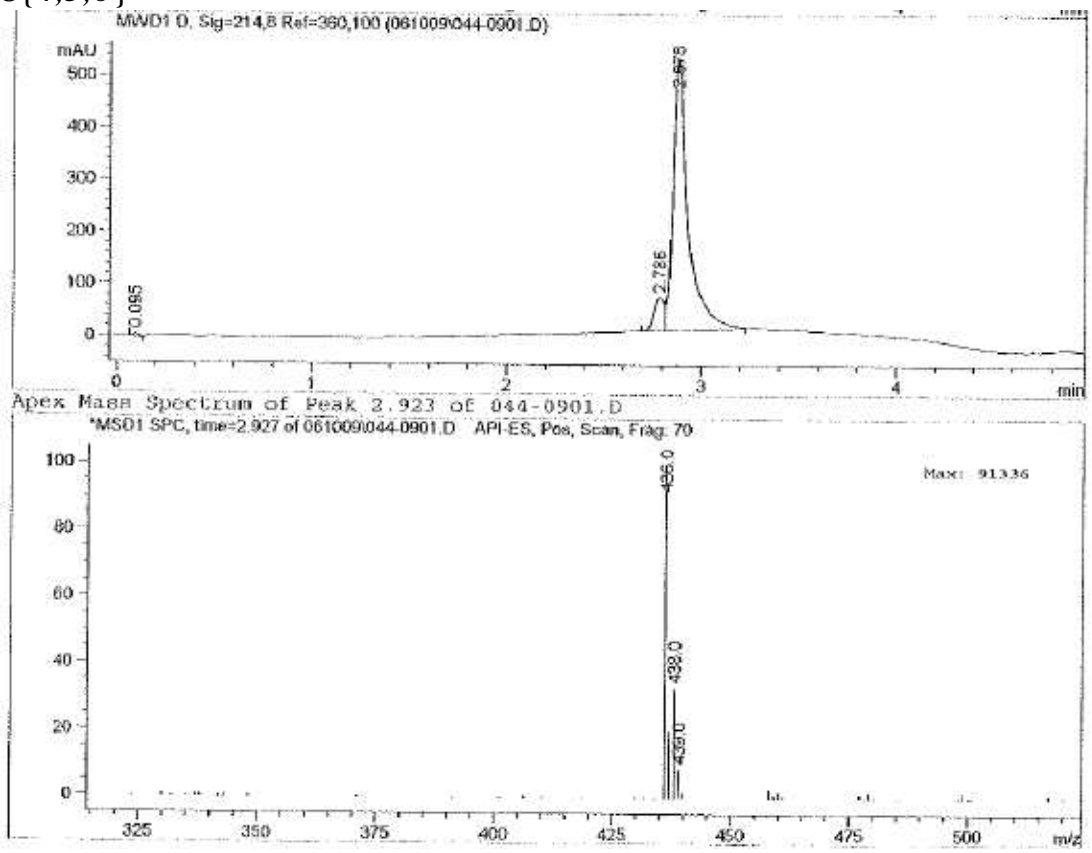
8{*4,3,4*}


MWD1 D, Sig=214,8 Ref=360,100 (061009\042-0601.D)
mAU
2.945
2.926
0.094
min
Apex Mass Spectrum of Peak 2.961 of 042-0601.D
*MSD1 SPC, time=2.965 of 061009\042-0601.D API-ES, Pos, Scan, Frag: 70
Max: 66472
432.0
434.0
m/z

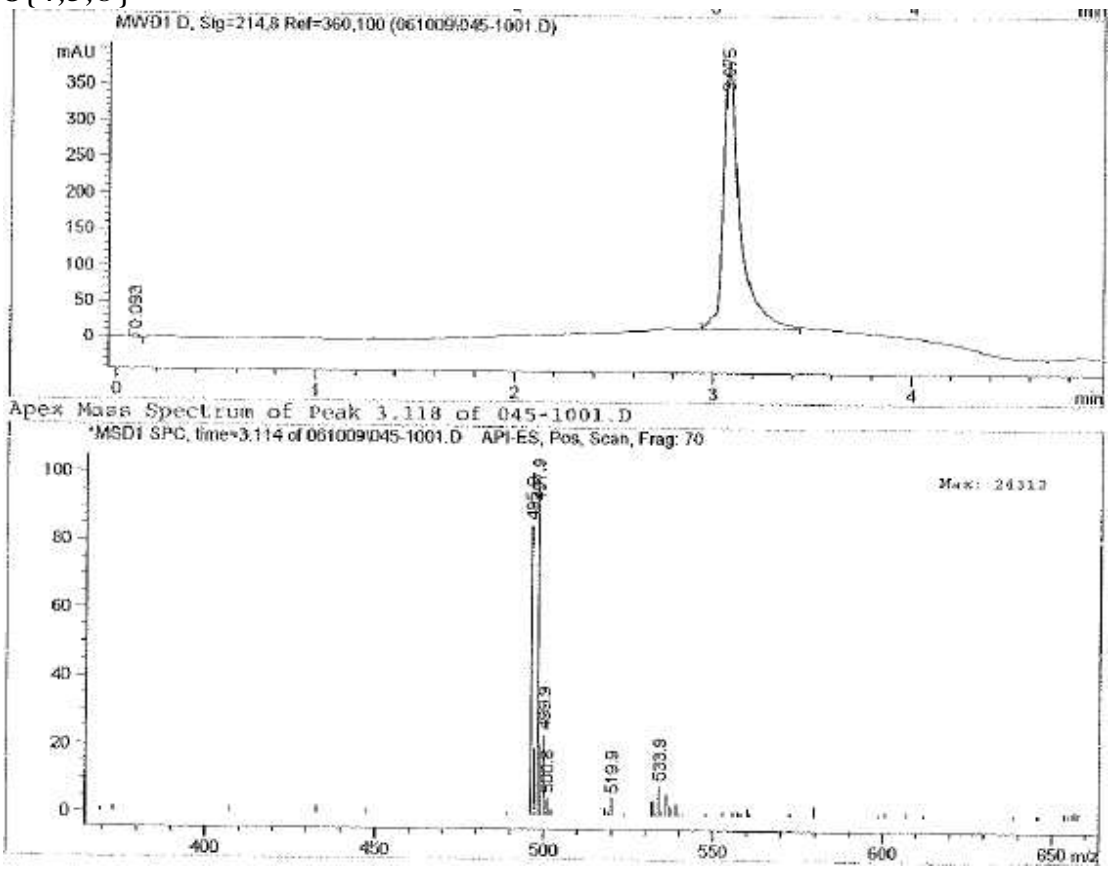
8{*4,3,5*}


MWD1 D, Sig=214,8 Ref=360,100 (061109\003-0101.D)
mAU
2.964
2.639
0.092
min
Apex Mass Spectrum of Peak 2.97 of 003-0101.D
*MSD1 SPC, time=2.964 of 061109\003-0101.D API-ES, Pos, Scan, Frag: 70
Max: 97384
432.0
434.0
m/z

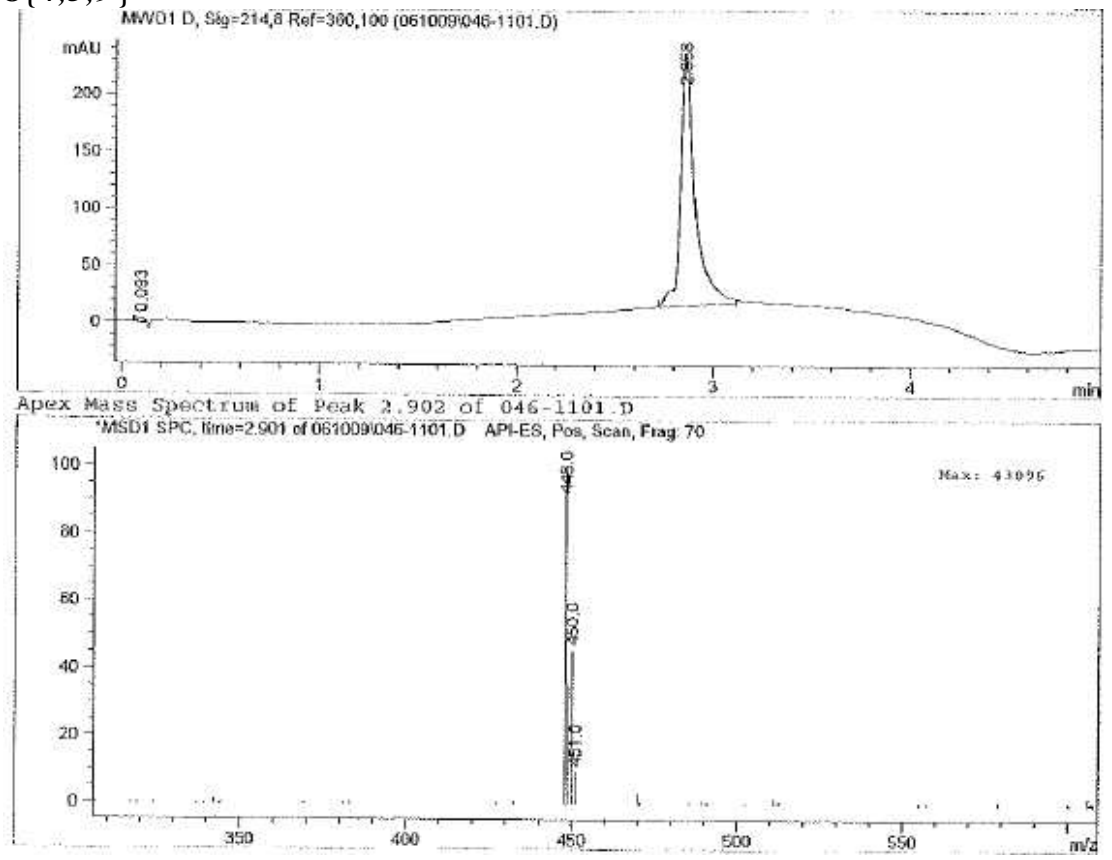
8{*4,3,6*}


MWD1 D, Sig=214,8 Ref=360,100 (061109\044-0901.D)
mAU
2.923
2.786
0.095
min
Apex Mass Spectrum of Peak 2.923 of 044-0901.D
*MSD1 SPC, time=2.927 of 061109\044-0901.D API-ES, Pos, Scan, Frag: 70
Max: 91336
436.0
438.0
m/z

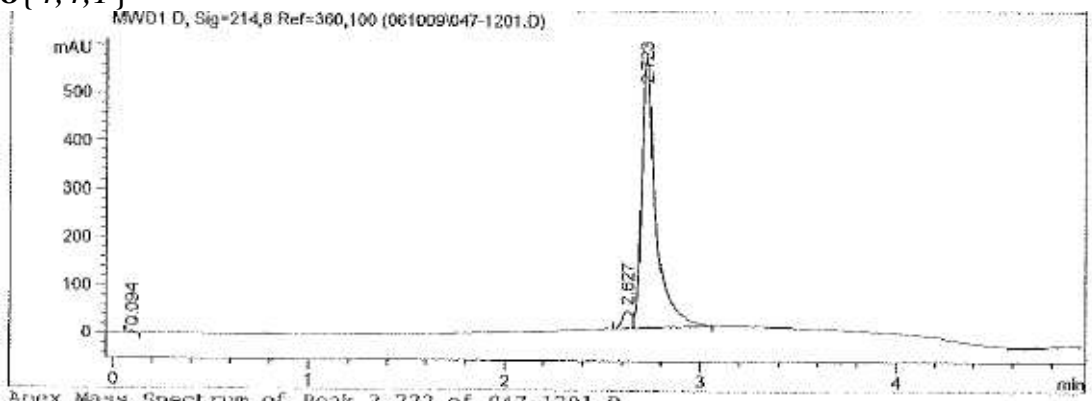
8{*4,3,8*}

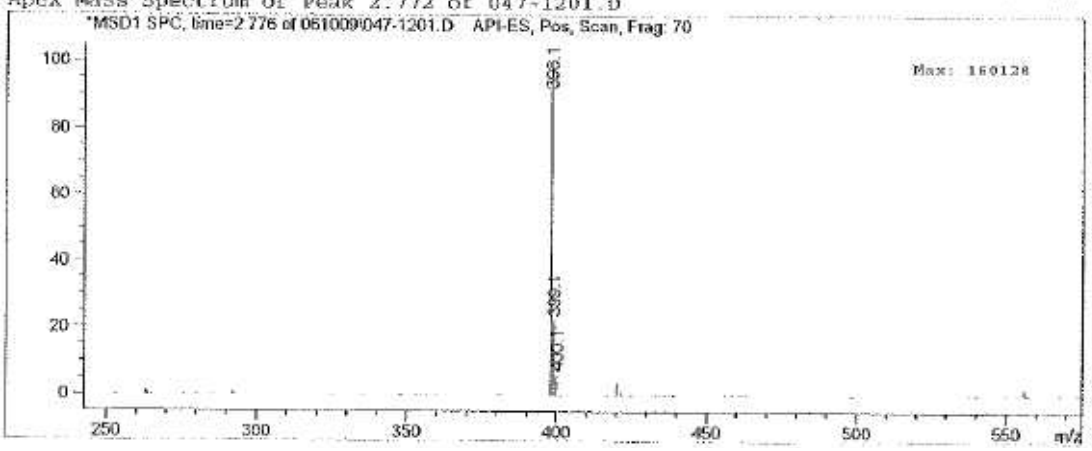

MWD1 D, Sig=214,8 Ref=360,100 (061009\045-1001.D)
mAU
min
Apex Mass Spectrum of Peak 3.118 of 045-1001.D
*MSD1 SPC, time=3.114 of 061009\045-1001.D API-ES, Pos, Scan, Frag: 70
Max: 24313
519.9
533.8
m/z

8{*4,3,9*}

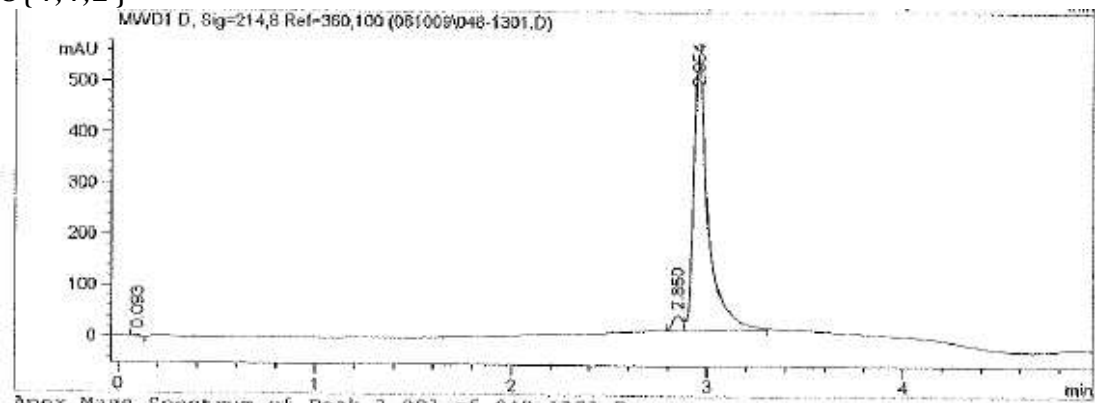

MWD1 D, Sig=214,8 Ref=360,100 (061009\046-1101.D)
mAU
min
Apex Mass Spectrum of Peak 2.902 of 046-1101.D
*MSD1 SPC, time=2.901 of 061009\046-1101.D API-ES, Pos, Scan, Frag: 70
Max: 43096
448.0
450.0
m/z

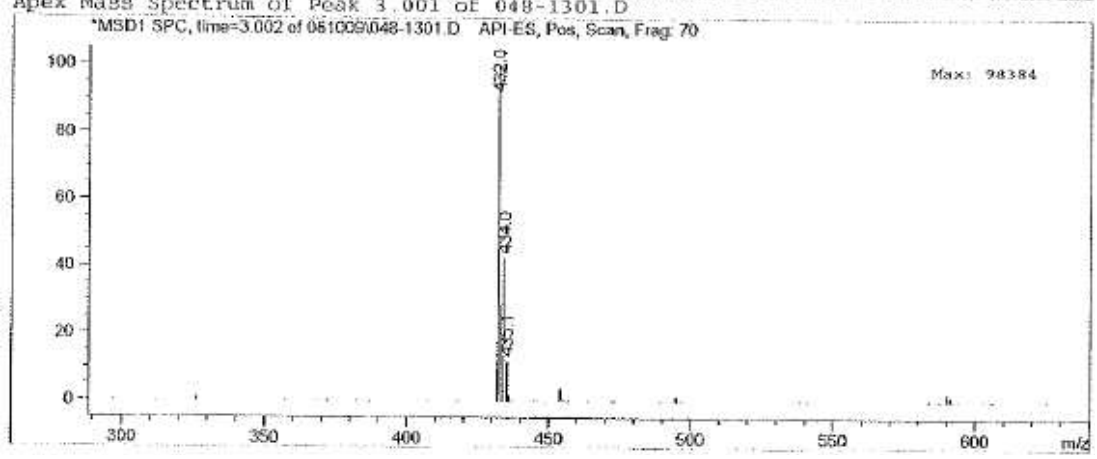
8{*4,4,1*}


MWD1 D, Sig=214,8 Ref=360,100 (061009\047-1201.D)
mAU
2.723
2.627
0.094
min

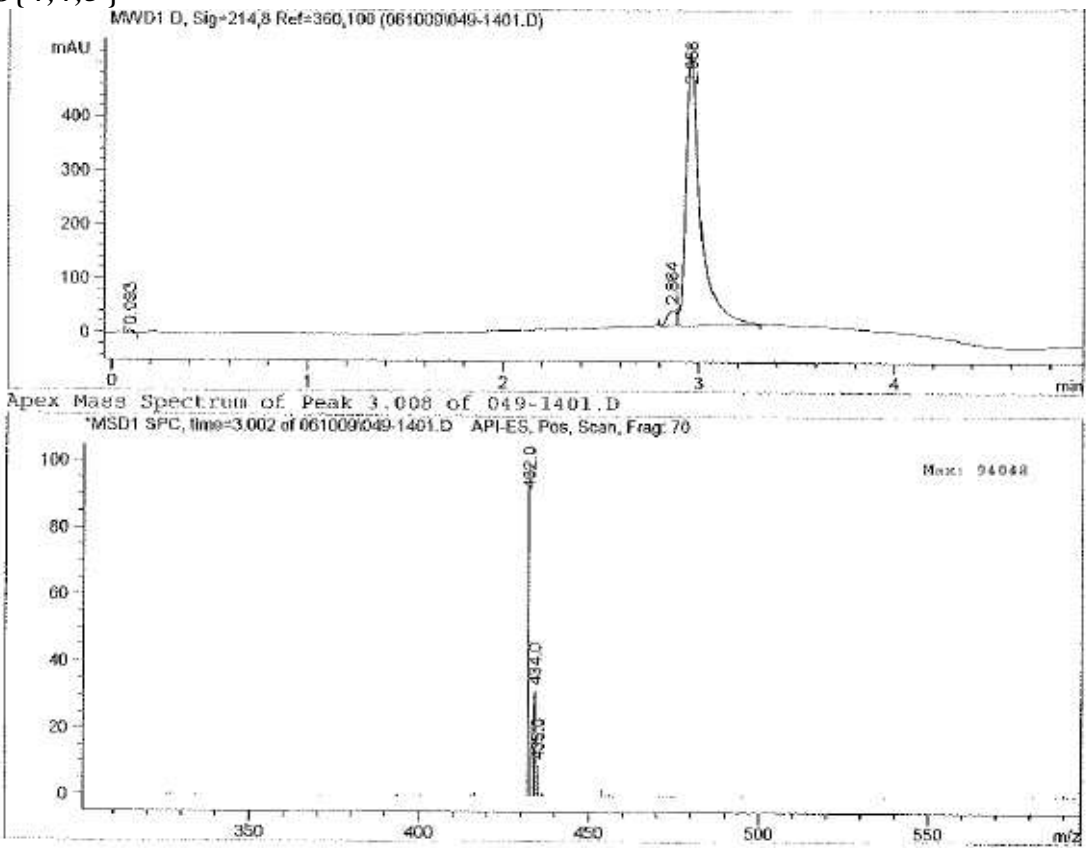

Apex Mass Spectrum of Peak 2.772 of 047-1201.D
*MSD1 SPC, time=2.776 of 061009\047-1201.D API-ES, Pos, Scan, Frag: 70
Max: 160128
996.1
399.1
420.1
m/z

8{*4,4,2*}

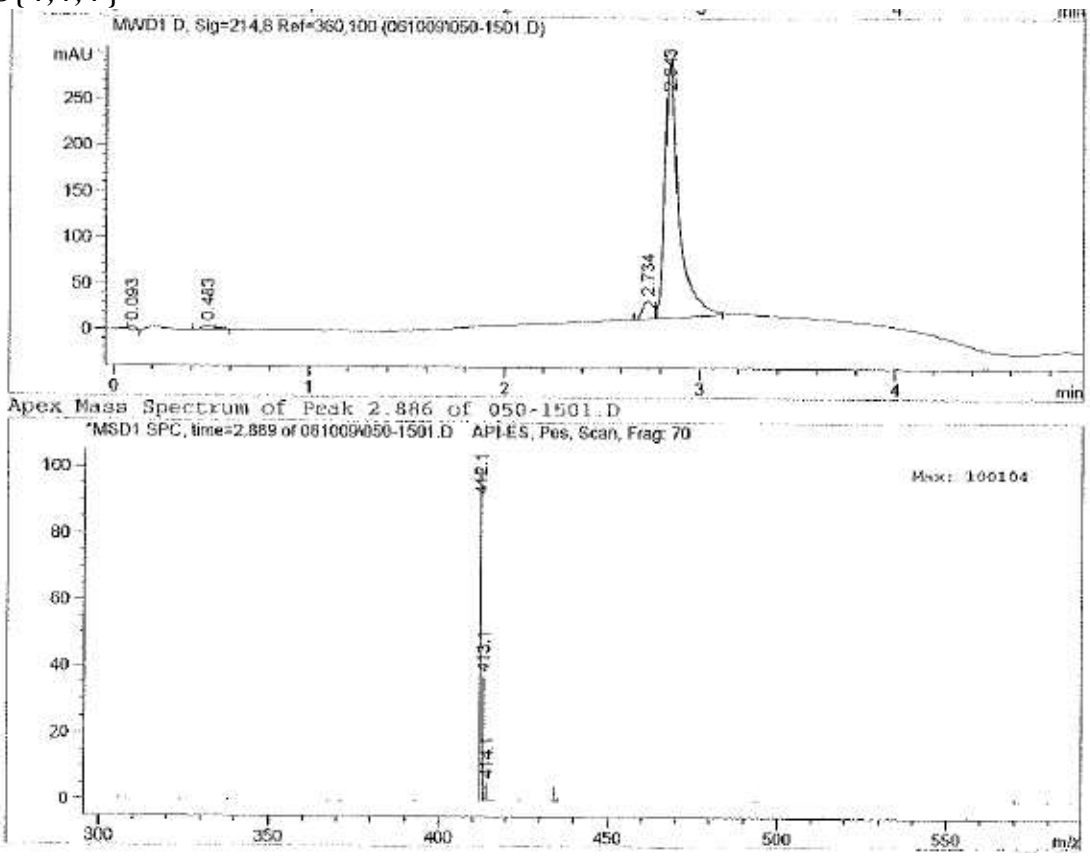

MWD1 D, Sig=214,8 Ref=360,100 (061009\048-1301.D)
mAU
2.664
2.550
0.093
min


Apex Mass Spectrum of Peak 3.001 of 048-1301.D
*MSD1 SPC, time=3.002 of 061009\048-1301.D API-ES, Pos, Scan, Frag: 70
Max: 98384
452.0
434.0
m/z

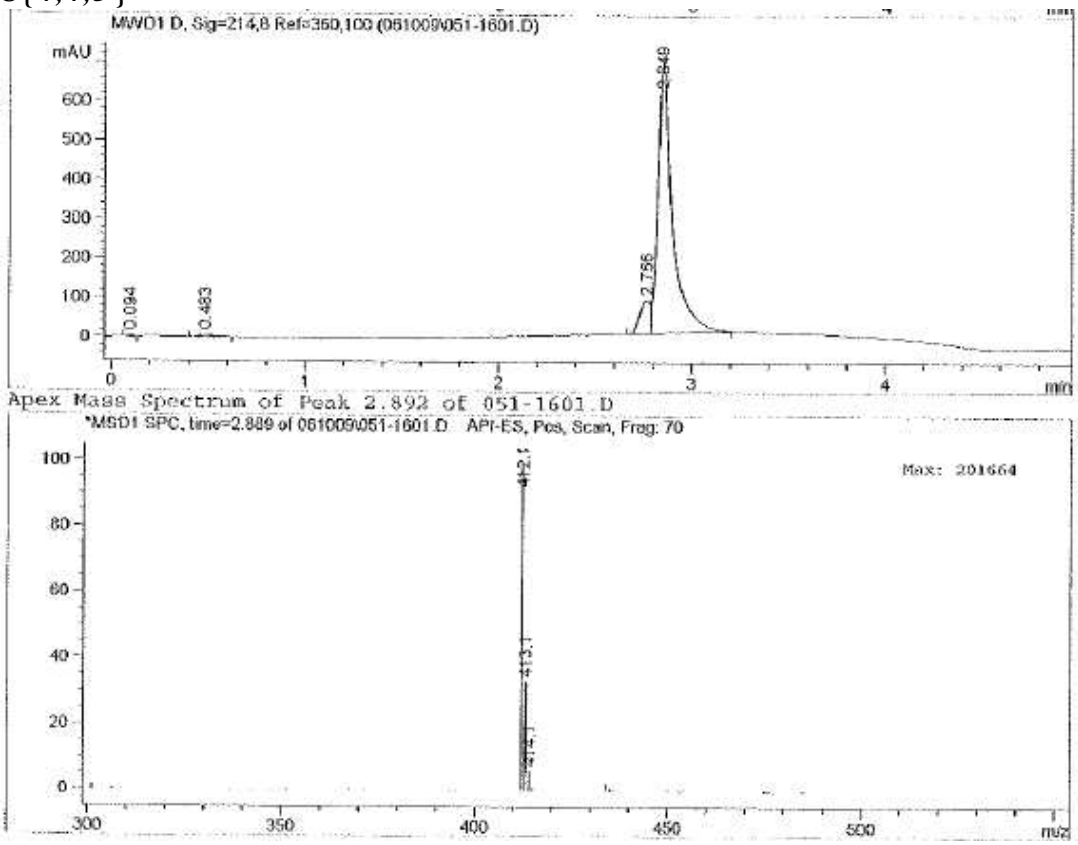
8{*4,4,3*}


MWD1 D, Sig=214,8 Ref=360,100 (061009\049-1401.D)
mAU
0.093
2.864
2.968
min
Apex Mass Spectrum of Peak 3.008 of 049-1401.D
*MSD1 SPC, time=3.002 of 061009\049-1401.D API-ES, Pos, Scan, Frag: 70
Max: 94048
492.0
434.0
m/z

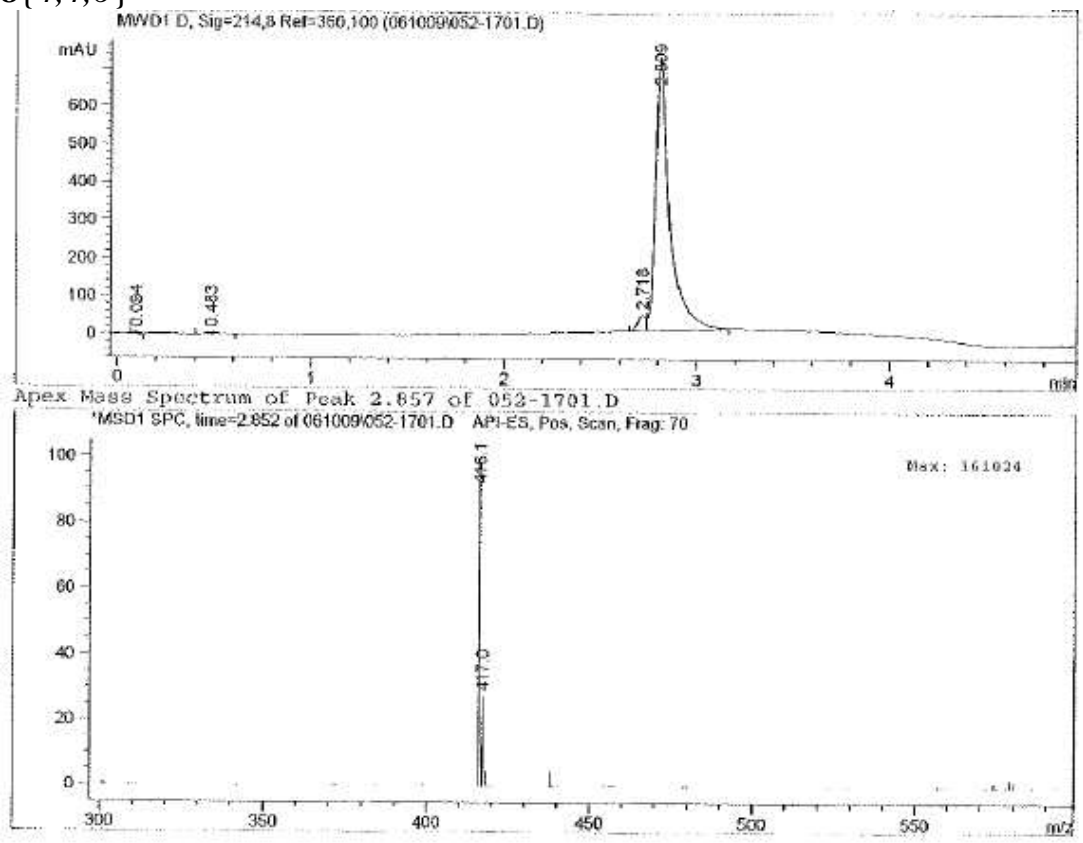
8{*4,4,4*}


MWD1 D, Sig=214,8 Ref=360,100 (061009\050-1501.D)
mAU
0.093
0.463
2.734
2.843
min
Apex Mass Spectrum of Peak 2.886 of 050-1501.D
*MSD1 SPC, time=2.889 of 061009\050-1501.D API-ES, Pos, Scan, Frag: 70
Max: 100104
442.1
413.1
414.1
m/z

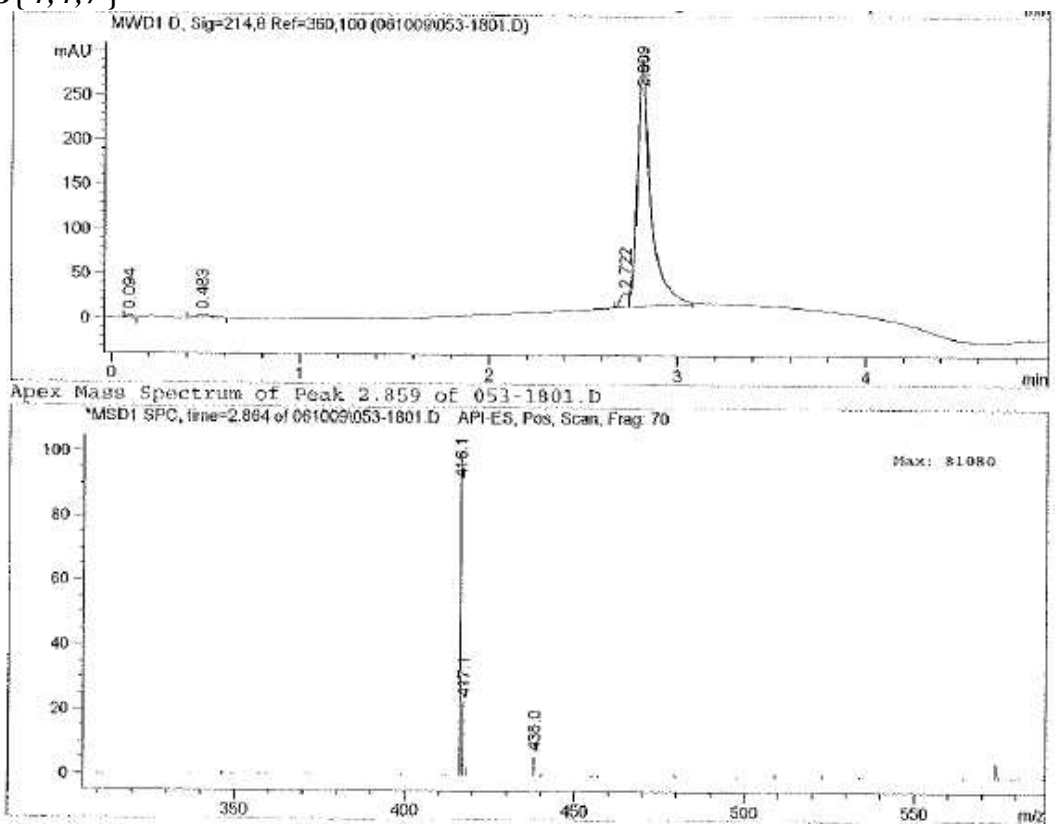
8{*4,4,5*}


MWD1 D, Sig=214,8 Ref=360,100 (061009\051-1601.D)
mAU
2.849
2.796
0.094
0.483
min
Apex Mass Spectrum of Peak 2.892 of 051-1601.D
*MSD1 SPC, time=2.889 of 061009\051-1601.D API-ES, Pos, Scan, Frag: 70
Max: 201664
412.1
413.1
414.1
m/z

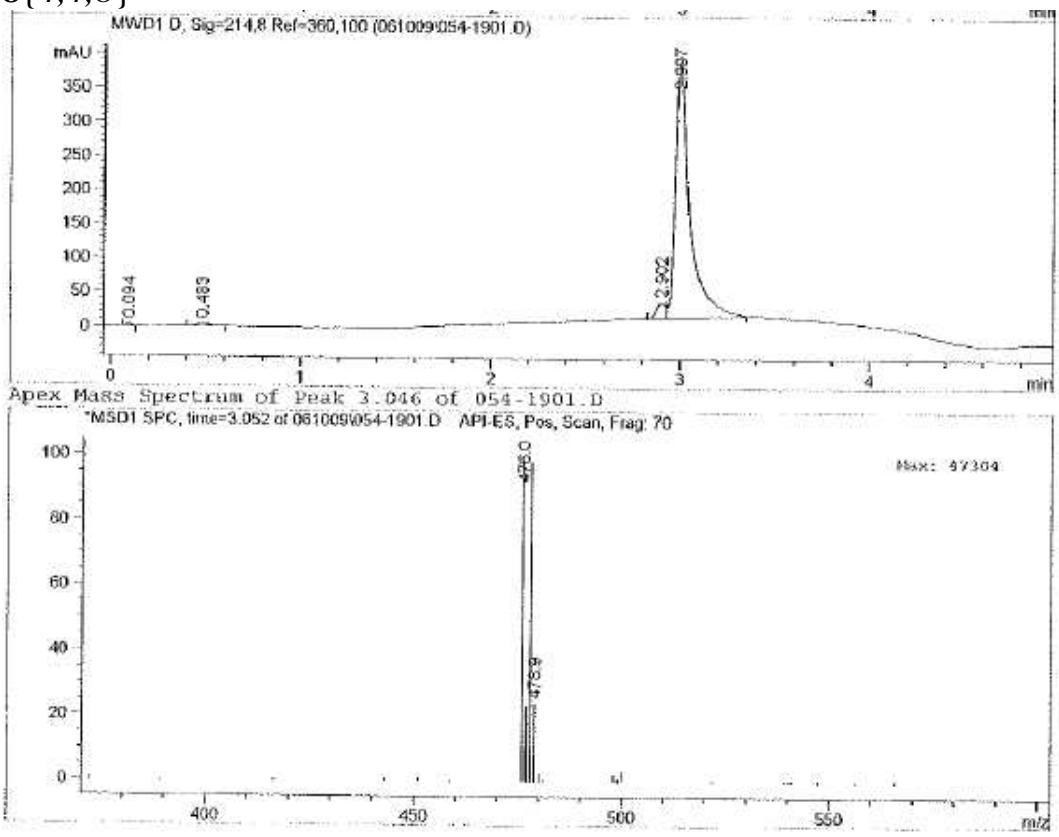
8{*4,4,6*}


MWD1 D, Sig=214,8 Ref=360,100 (061009\052-1701.D)
mAU
2.909
2.718
0.094
0.483
min
Apex Mass Spectrum of Peak 2.857 of 052-1701.D
*MSD1 SPC, time=2.852 of 061009\052-1701.D API-ES, Pos, Scan, Frag: 70
Max: 161024
446.1
417.0
m/z

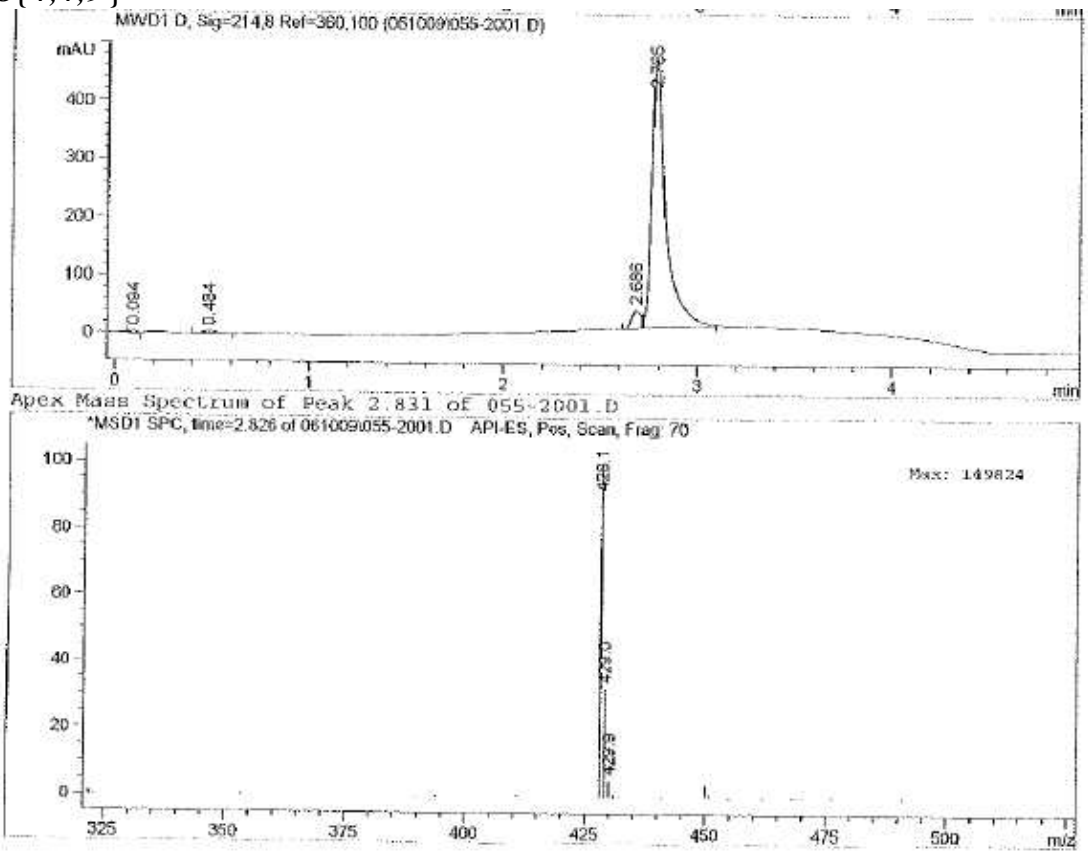
8{*4,4,7*}


MWD1 D, Sig=214,8 Ref=360,100 (061009\053-1801.D)
mAU
0.094
0.483
2.722
2.859
min
Apex Mass Spectrum of Peak 2.859 of 053-1801.D
*MSD1 SPC, time=2.864 of 061009\053-1801.D API-ES, Pos, Scan, Frag: 70
Max: 81080
416.1
417.1
438.0
m/z

8{*4,4,8*}

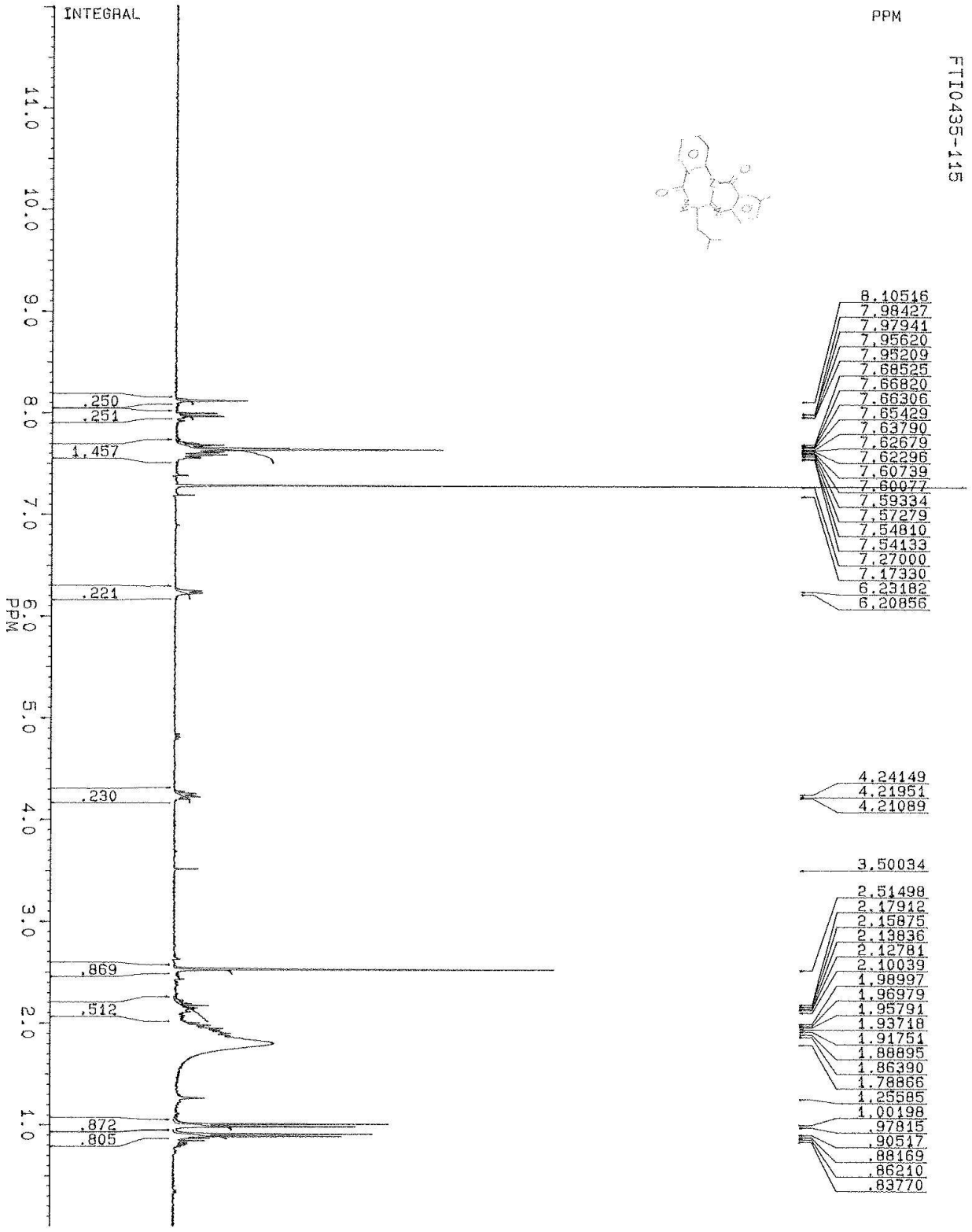

MWD1 D, Sig=214,8 Ref=360,100 (061009\054-1901.D)
mAU
0.094
0.483
2.902
2.997
min
Apex Mass Spectrum of Peak 3.046 of 054-1901.D
*MSD1 SPC, time=3.052 of 061009\054-1901.D API-ES, Pos, Scan, Frag: 70
Max: 97304
476.0
478.9
m/z

8{*4,4,9*}


MWD1 D, Sig=214,8 Ref=360,100 (061009\055-2001 D)
mAU
400
300
200
100
0
0.094
0.484
2.686
2.765
0
1
2
3
4
min

Apex Mass Spectrum of Peak 2.831 of 055-2001.D
*MSD1 SPC, time=2.826 of 061009\055-2001.D API-ES, Pos, Scan, Frag: 70
Max: 149824
100
80
60
40
20
0
428.1
429.0
429.9
325
350
375
400
425
450
475
500
m/z

8{*1,1,5*}


INTEGRAL
PPM
FTI0435-115
11.0
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
PPM
.250
.251
1.457
.221
.230
.869
.512
.872
.805
8.10516
7.98427
7.97941
7.95620
7.95209
7.68525
7.66820
7.66306
7.65429
7.63790
7.62679
7.62296
7.60739
7.60077
7.59334
7.57279
7.54810
7.54133
7.27000
7.17330
6.23182
6.20856
4.24149
4.21951
4.21089
3.50034
2.51498
2.17912
2.15875
2.13836
2.12781
2.10039
1.98997
1.96979
1.95791
1.93718
1.91751
1.88895
1.86390
1.78866
1.25585
1.00198
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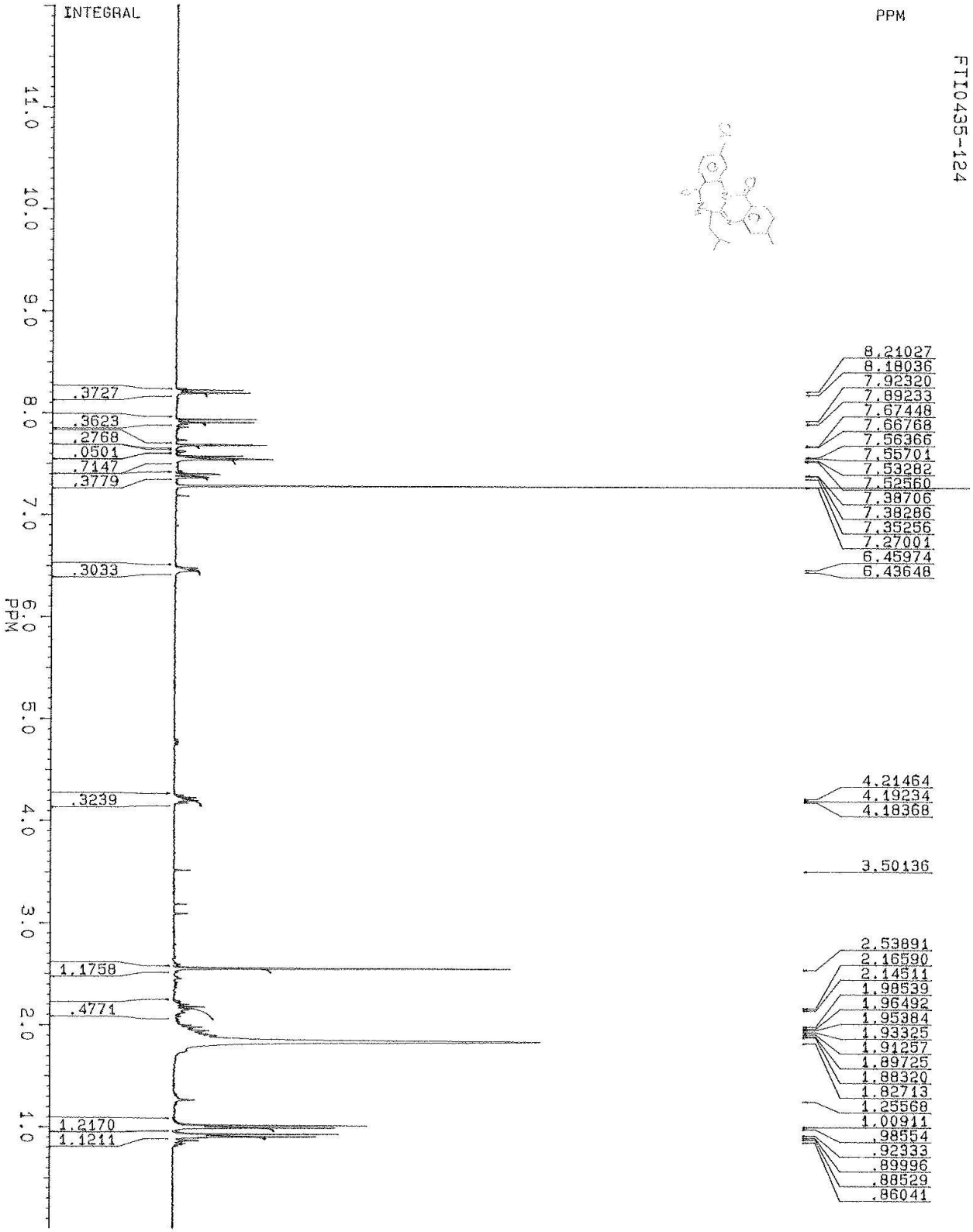
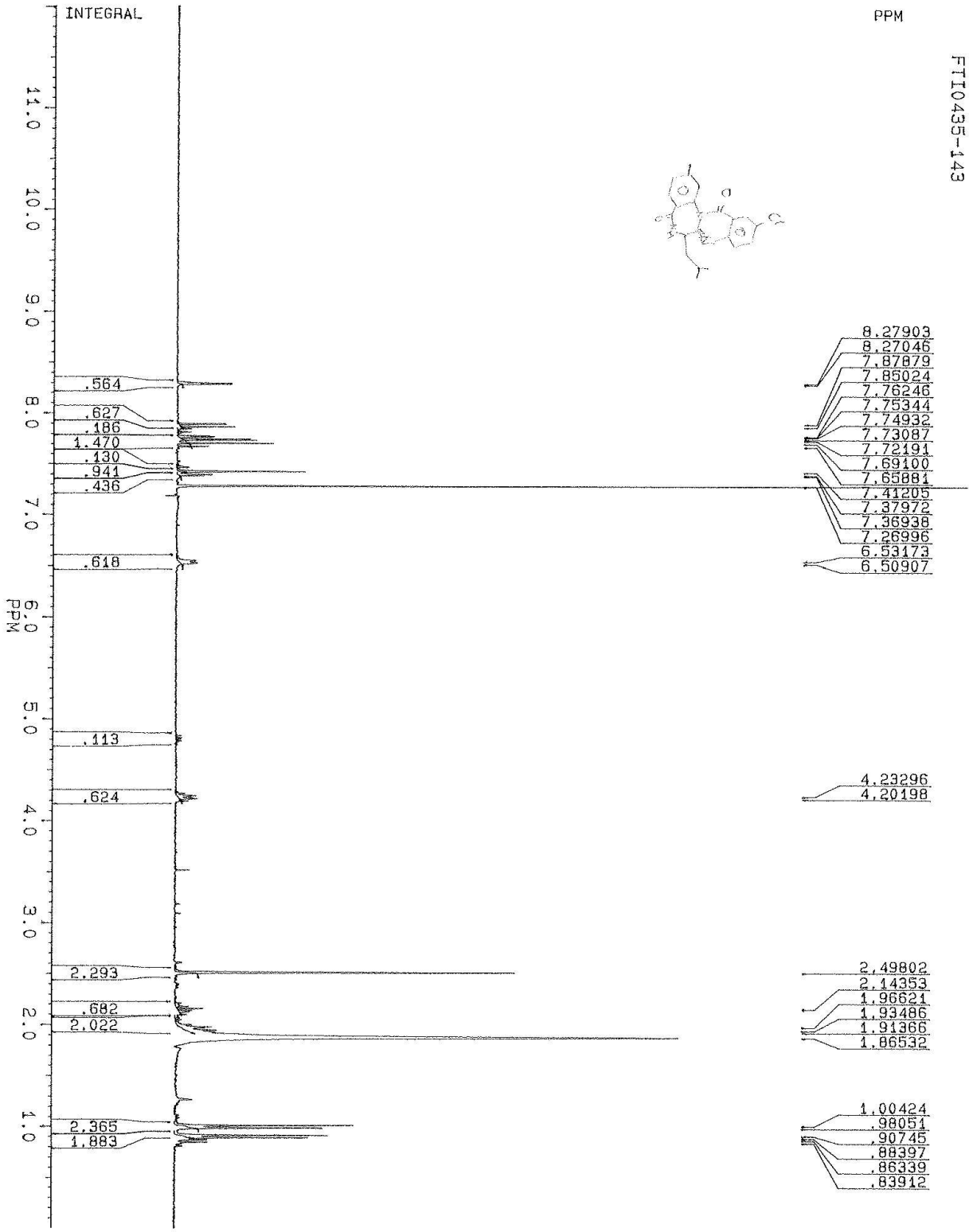
.90517
.88169
.86210
.83770

8{*1,2,4*}


INTEGRAL
PPM
FII0435-124
11.0
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
PPM
.3727
.3623
.2768
.0501
.7147
.3779
.3033
.3239
1.1758
.4771
1.2170
1.1211
8.21027
8.18036
7.92320
7.89233
7.67448
7.66768
7.56366
7.55701
7.53282
7.52560
7.38706
7.38286
7.35256
7.27001
6.45974
6.43648
4.21464
4.19234
4.18368
3.50136
2.53891
2.16590
2.14511
1.98539
1.96492
1.95384
1.93325
1.91257
1.89725
1.88320
1.82713
1.25568
1.00911
.98554
.92333
.89996
.88529
.86041

8{*1,4,3*}


INTEGRAL
PPM
FTI0435-143
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.627
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1.470
.130
.941
.436
.618
.113
.624
2.293
.682
2.022
2.365
1.883
8.27903
8.27046
7.87879
7.85024
7.76246
7.75344
7.74932
7.73087
7.72191
7.69100
7.65081
7.41205
7.37972
7.36938
7.26996
6.53173
6.50907
4.23296
4.20198
2.49802
2.14353
1.96621
1.93486
1.91366
1.86532
1.00424
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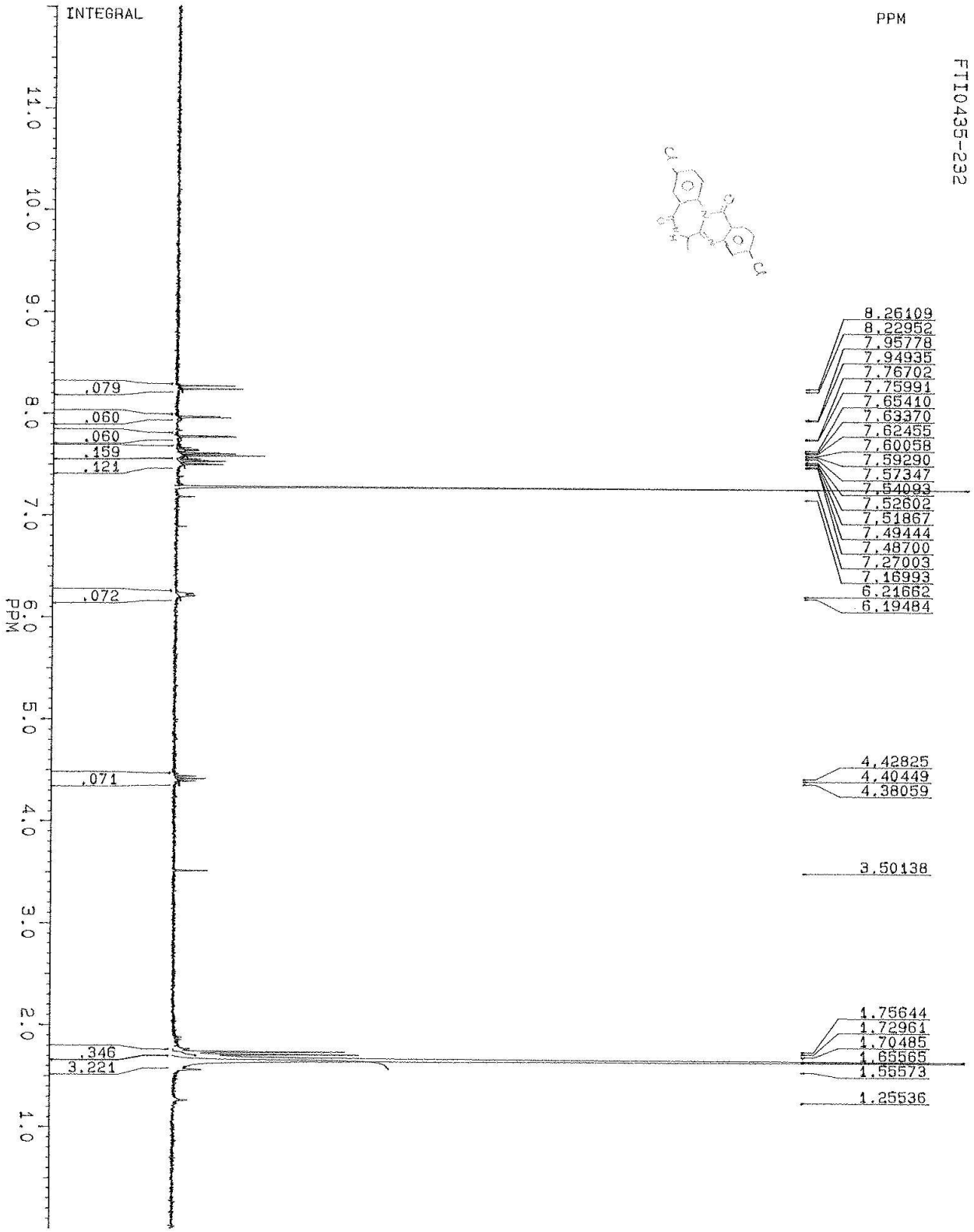
.90745
.88397
.86339
.83912

8{*2,3,2*}


INTEGRAL
PPM
FTI0435-232
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.060
.060
.159
.121
.072
.071
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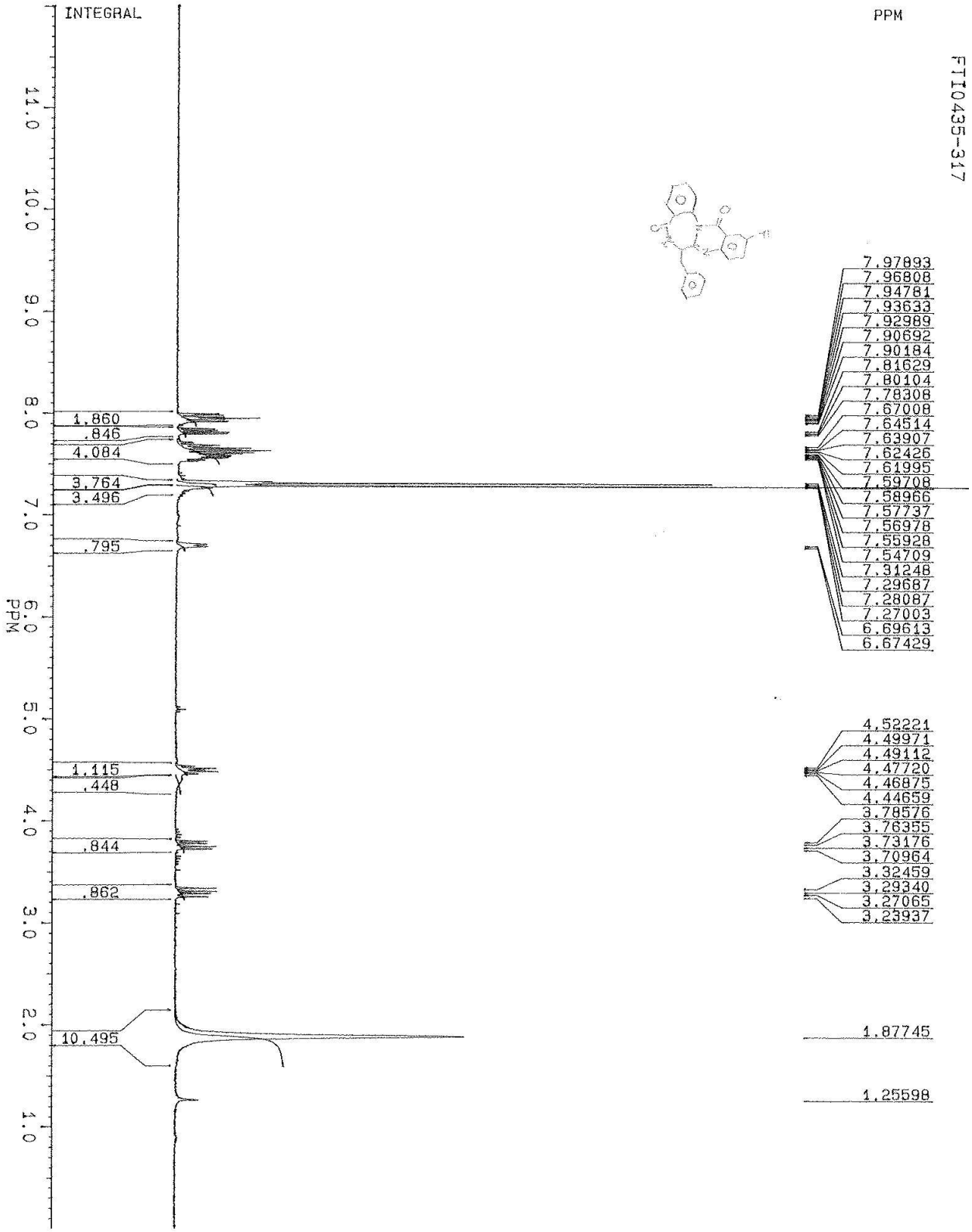
3.221
8.26109
8.22952
7.95778
7.94935
7.76702
7.75991
7.65410
7.63370
7.62455
7.60058
7.59290
7.57347
7.54093
7.52602
7.51867
7.49444
7.48700
7.27003
7.16993
6.21662
6.19484
4.42825
4.40449
4.38059
3.50138
1.75644
1.72961
1.70485
1.65565
1.55573
1.25536

8{*3,1,7*}


INTEGRAL
PPM
FTI0435-317
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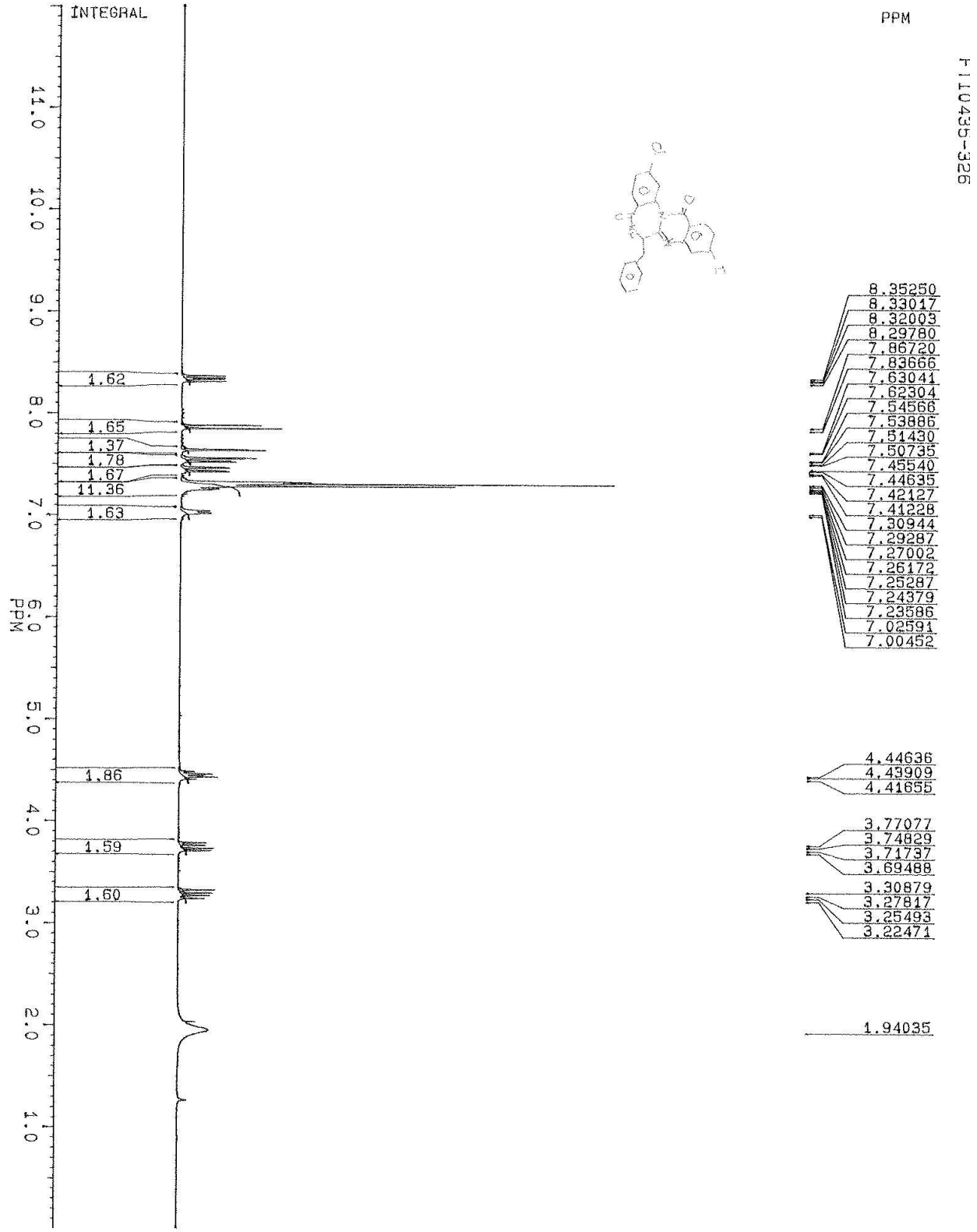
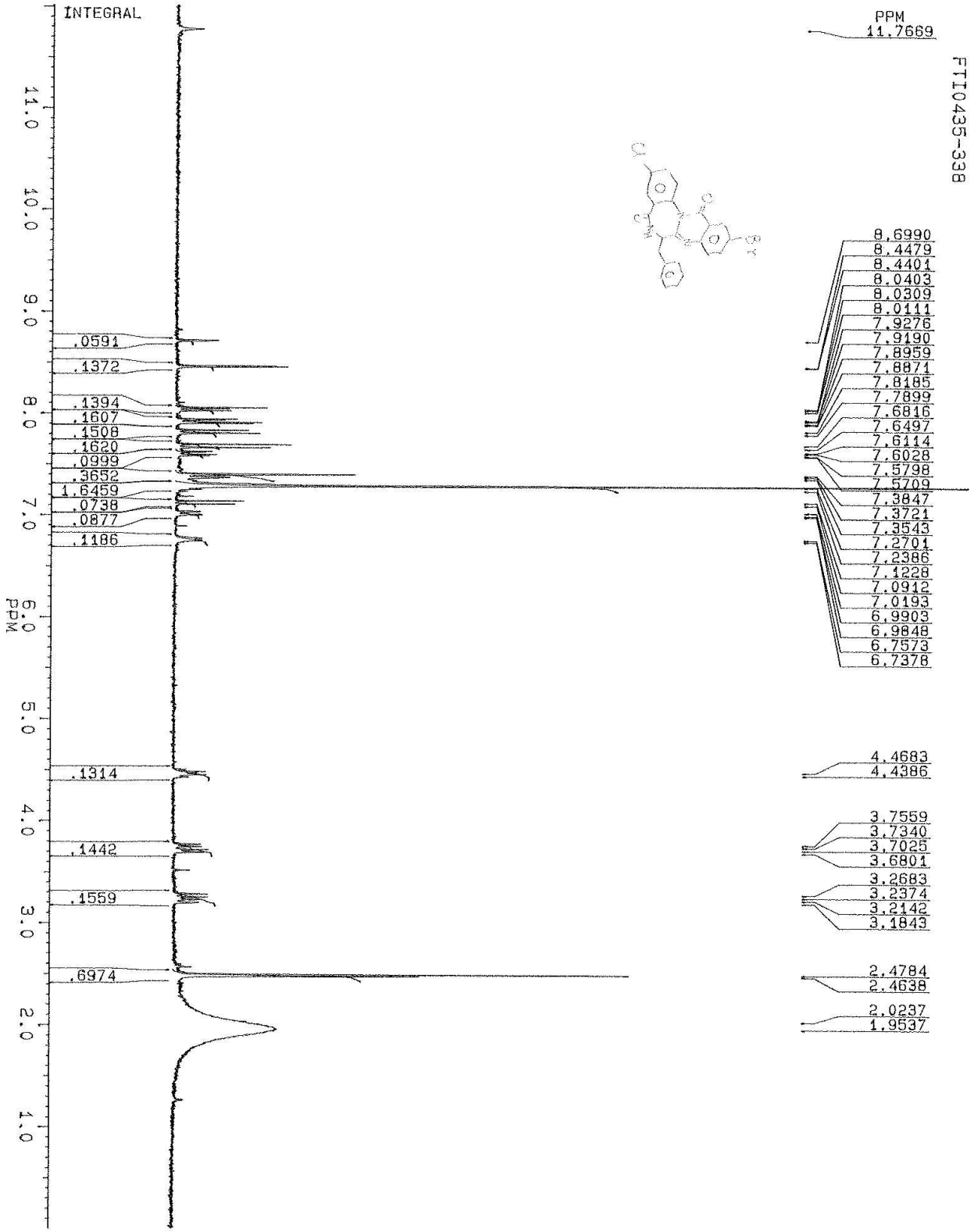
4.084
3.764
3.496
.795
1.115
.448
.844
.862
10.495
7.97893
7.96808
7.94781
7.93633
7.92989
7.90692
7.90184
7.81629
7.80104
7.78308
7.67008
7.64514
7.63907
7.62426
7.61995
7.59708
7.58966
7.57737
7.56978
7.55928
7.54709
7.31248
7.29687
7.28087
7.27003
6.69613
6.67429
4.52221
4.49971
4.49112
4.47720
4.46875
4.44659
3.78576
3.76355
3.73176
3.70964
3.32459
3.29340
3.27065
3.23937
1.87745
1.25598

8{*3,2,6*}


INTEGRAL
PPM
F110435-326
1.62
1.65
1.37
1.78
1.67
11.36
1.63
1.86
1.59
1.60
8.35250
8.33017
8.32003
8.29780
7.86720
7.83666
7.63041
7.62304
7.54566
7.53886
7.51430
7.50735
7.45540
7.44635
7.42127
7.41228
7.30944
7.29287
7.27002
7.26172
7.25287
7.24379
7.23586
7.02591
7.00452
4.44636
4.43909
4.41655
3.77077
3.74829
3.71737
3.69488
3.30879
3.27817
3.25493
3.22471
1.94035

8{*3,3,8*}


INTEGRAL
PPM
11.7669
FTI0435-338
8.6990
8.4479
8.4401
8.0403
8.0309
8.0111
7.9276
7.9190
7.8959
7.8871
7.8185
7.7899
7.6816
7.6497
7.6114
7.6028
7.5798
7.5709
7.3847
7.3721
7.3543
7.2701
7.2386
7.1228
7.0912
7.0193
6.9903
6.9848
6.7573
6.7378
4.4683
4.4386
3.7559
3.7340
3.7025
3.6801
3.2683
3.2374
3.2142
3.1843
2.4784
2.4638
2.0237
1.9537
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.1508
.1620
.0999
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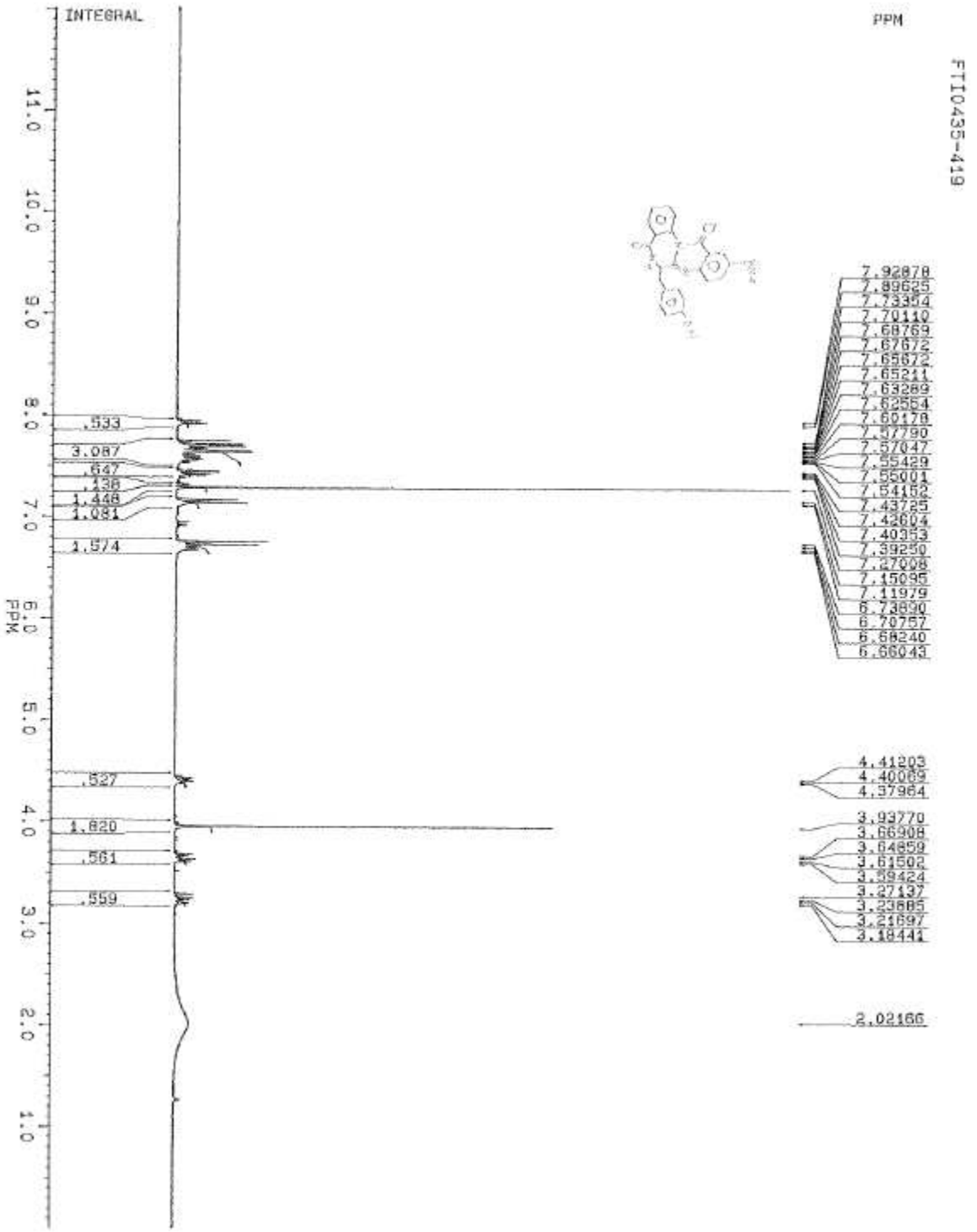
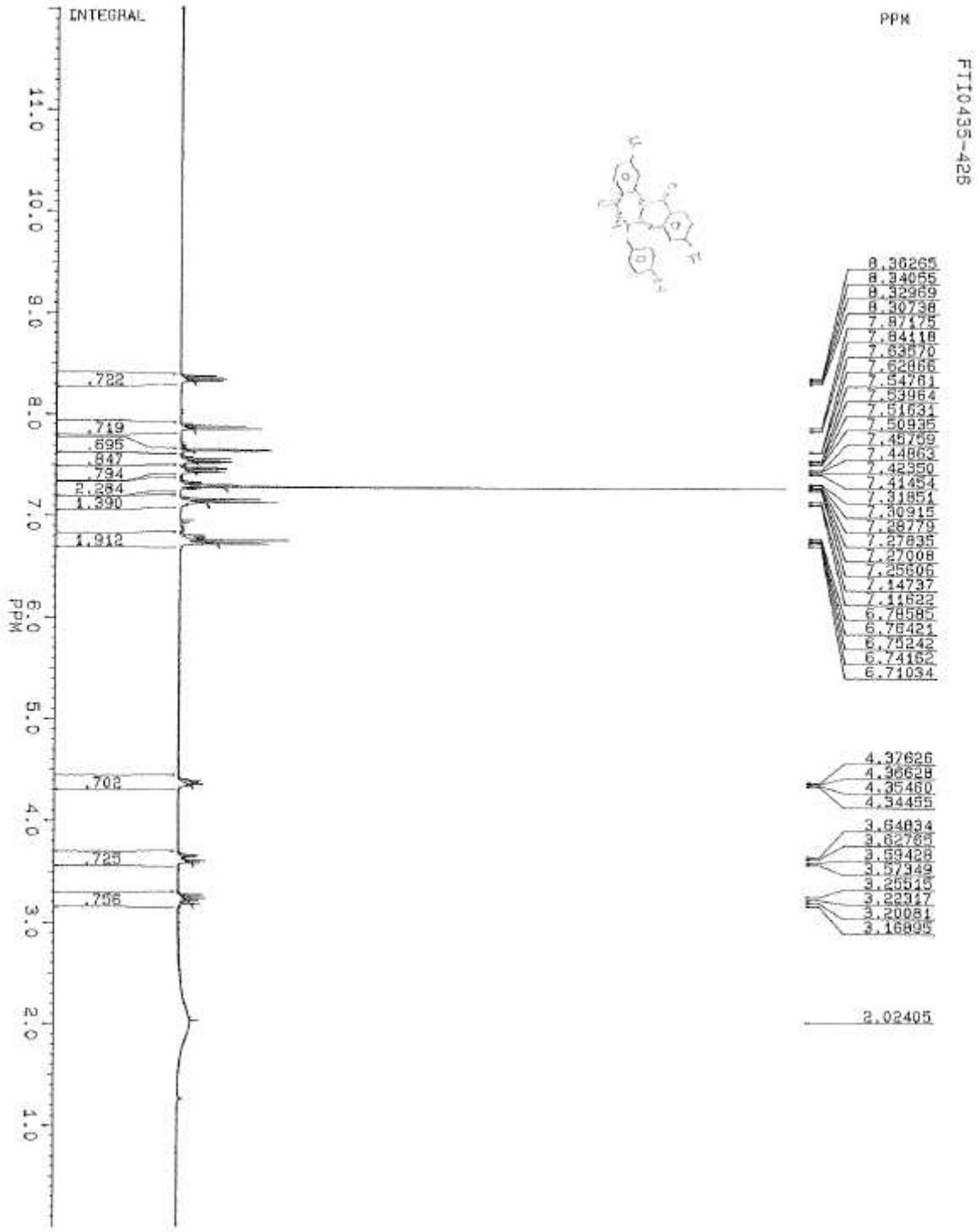
.1186
.1314
.1442
.1559
.6974
PPM

8{*4,1,9*}


INTEGRAL
PPM
FTI0435-419
11.0
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
PPM
.533
3.087
.647
.136
1.448
1.081
1.574
.527
1.820
.561
.559
7.92878
7.89625
7.73354
7.70110
7.68769
7.67672
7.65672
7.65241
7.63289
7.62564
7.60178
7.57790
7.57047
7.55429
7.55001
7.54152
7.43725
7.42604
7.40353
7.39250
7.27008
7.15095
7.11979
6.73890
6.70757
6.68240
6.66043
4.41203
4.40069
4.37964
3.93770
3.66908
3.64859
3.61502
3.59424
3.27137
3.23685
3.21697
3.18441
2.02166

8{*4,2,6*}


INTEGRAL
PPM
FTI0435-42S
11.0
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
.722
.719
.695
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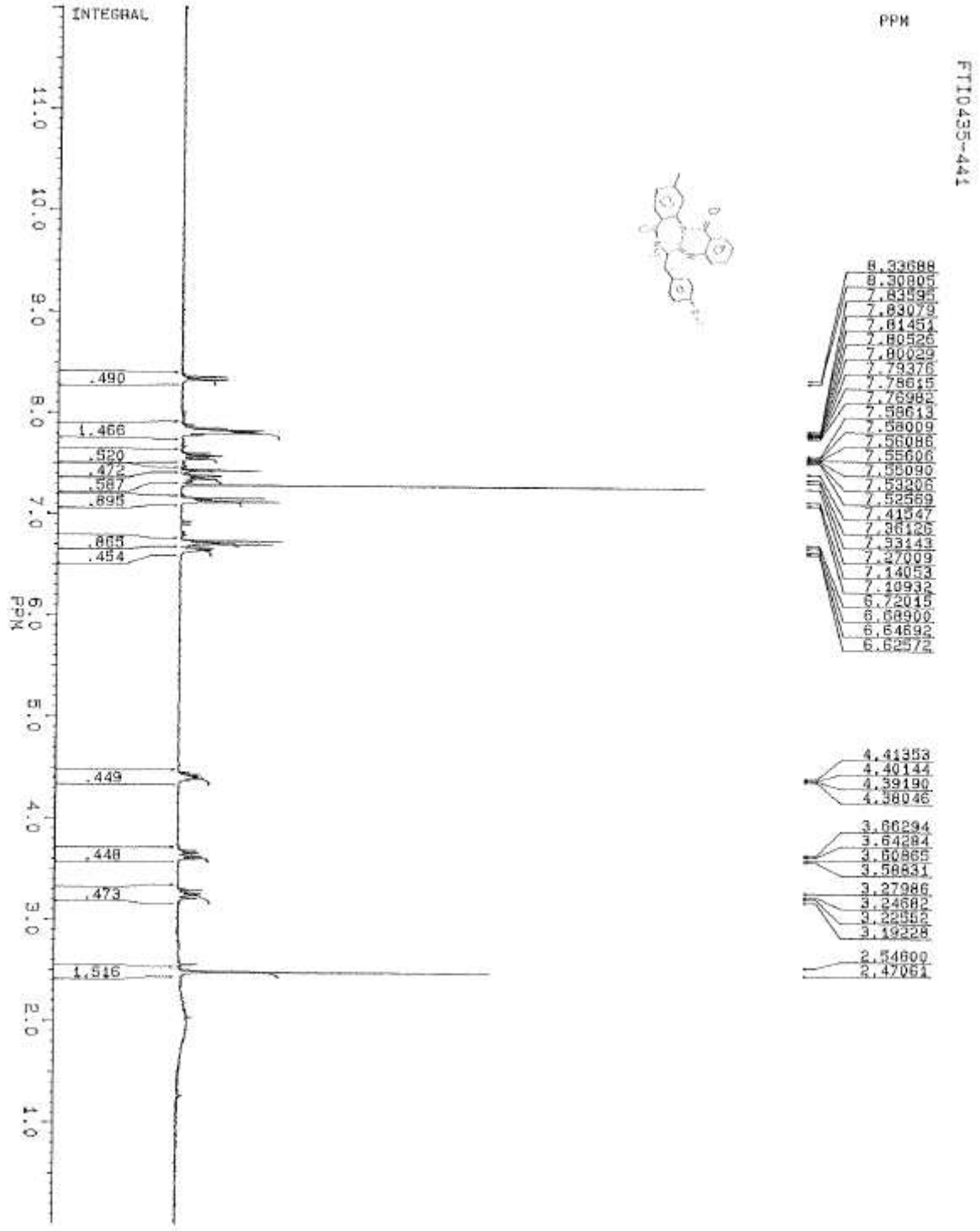
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