

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP122619\  
 Data File : BP001432.D  
 Acq On : 26 Dec 2019 20:25  
 Operator : JU  
 Sample : K6118-13MS  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :

Quant Time: Dec 27 03:57:55 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP121919.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Dec 24 16:04:49 2019  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.29  | 152  | 30688    | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8        | 10.32 | 136  | 110185   | 20.00 | ng    | 0.00     |
| 39) Acenaphthene-d10      | 13.19 | 164  | 65268    | 20.00 | ng    | 0.00     |
| 64) Phenanthrene-d10      | 15.58 | 188  | 128295   | 20.00 | ng    | 0.00     |
| 76) Chrysene-d12          | 19.23 | 240  | 95460    | 20.00 | ng    | 0.00     |
| 87) Perylene-d12          | 20.99 | 264  | 97183    | 20.00 | ng    | 0.00     |

## System Monitoring Compounds

|                          |       |     |        |        |    |      |
|--------------------------|-------|-----|--------|--------|----|------|
| 5) 2-Fluorophenol        | 6.23  | 112 | 277271 | 146.03 | ng | 0.04 |
| 7) Phenol-d6             | 7.77  | 99  | 365467 | 147.50 | ng | 0.02 |
| 23) Nitrobenzene-d5      | 9.18  | 82  | 255730 | 89.13  | ng | 0.00 |
| 42) 2,4,6-Tribromophenol | 14.49 | 330 | 127986 | 156.85 | ng | 0.00 |
| 45) 2-Fluorobiphenyl     | 12.10 | 172 | 522342 | 101.20 | ng | 0.00 |
| 79) Terphenyl-d14        | 17.87 | 244 | 624485 | 112.05 | ng | 0.00 |

## Target Compounds

|                                |       |     |        |        |    | Qvalue |
|--------------------------------|-------|-----|--------|--------|----|--------|
| 2) 1,4-Dioxane                 | 2.73  | 88  | 29071  | 37.202 | ng | # 74   |
| 3) Pyridine                    | 3.53  | 79  | 69448  | 32.533 | ng | 94     |
| 4) n-Nitrosodimethylamine      | 3.42  | 42  | 65064  | 48.136 | ng | 96     |
| 6) Aniline                     | 7.78  | 93  | 21907  | 7.024  | ng | # 1    |
| 8) 2-Chlorophenol              | 7.96  | 128 | 97865  | 51.267 | ng | 99     |
| 9) Benzaldehyde                | 7.59  | 77  | 53108  | 30.556 | ng | 95     |
| 10) Phenol                     | 7.79  | 94  | 124549 | 43.995 | ng | # 76   |
| 11) bis(2-Chloroethyl)ether    | 7.90  | 93  | 90915  | 45.395 | ng | 98     |
| 12) 1,3-Dichlorobenzene        | 8.20  | 146 | 100481 | 42.259 | ng | 96     |
| 13) 1,4-Dichlorobenzene        | 8.32  | 146 | 102448 | 42.291 | ng | 100    |
| 14) 1,2-Dichlorobenzene        | 8.55  | 146 | 100656 | 43.615 | ng | 97     |
| 15) Benzyl Alcohol             | 8.53  | 79  | 113628 | 48.876 | ng | 98     |
| 16) 2,2'-oxybis(1-Chloropropan | 8.76  | 45  | 118153 | 37.250 | ng | 90     |
| 17) 2-Methylphenol             | 8.73  | 107 | 86309  | 51.166 | ng | 96     |
| 18) Hexachloroethane           | 9.09  | 117 | 38408  | 37.270 | ng | 94     |
| 19) n-Nitroso-di-n-propylamine | 8.96  | 70  | 80477  | 45.754 | ng | 100    |
| 20) 3+4-Methylphenols          | 8.98  | 107 | 112310 | 50.173 | ng | 97     |
| 22) Acetophenone               | 8.94  | 105 | 156615 | 44.948 | ng | # 98   |
| 24) Nitrobenzene               | 9.20  | 77  | 126640 | 44.843 | ng | 100    |
| 25) Isophorone                 | 9.60  | 82  | 212062 | 45.964 | ng | 99     |
| 26) 2-Nitrophenol              | 9.72  | 139 | 52428  | 52.063 | ng | 96     |
| 27) 2,4-Dimethylphenol         | 9.82  | 122 | 86713  | 58.547 | ng | 97     |
| 28) bis(2-Chloroethoxy)methane | 9.96  | 93  | 119428 | 43.341 | ng | 99     |
| 29) 2,4-Dichlorophenol         | 10.12 | 162 | 94815  | 51.701 | ng | 98     |
| 30) 1,2,4-Trichlorobenzene     | 10.24 | 180 | 99951  | 44.308 | ng | 97     |
| 31) Naphthalene                | 10.36 | 128 | 282932 | 47.041 | ng | 98     |
| 32) Benzoic acid               | 10.04 | 122 | 52705  | 44.430 | ng | 97     |
| 33) 4-Chloroaniline            | 10.46 | 127 | 13512  | 5.493  | ng | 96     |
| 34) Hexachlorobutadiene        | 10.58 | 225 | 62674  | 39.834 | ng | 96     |
| 35) Caprolactam                | 11.05 | 113 | 18699  | 34.266 | ng | 92     |
| 36) 4-Chloro-3-methylphenol    | 11.29 | 107 | 105834 | 49.383 | ng | 96     |
| 37) 2-Methylnaphthalene        | 11.49 | 142 | 205318 | 49.447 | ng | 99     |
| 38) 1-Methylnaphthalene        | 11.65 | 142 | 193570 | 49.585 | ng | 97     |
| 40) 1,2,4,5-Tetrachlorobenzene | 11.76 | 216 | 117242 | 48.582 | ng | 98     |

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 ALS Vial : 20 Sample Multiplier: 1

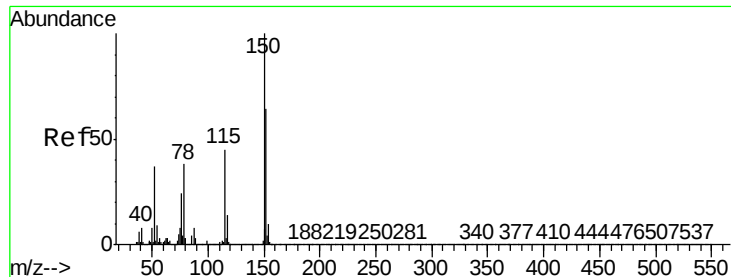
Instrument :  
 BNA\_P  
 ClientSampleId :

Quant Time: Dec 27 03:57:55 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP121919.M  
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| Internal Standards             | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|--------------------------------|-------|------|----------|--------|-------|----------|
| 41) Hexachlorocyclopentadiene  | 11.76 | 237  | 105597   | 88.470 | nq    | 99       |
| 43) 2,4,6-Trichlorophenol      | 11.96 | 196  | 77156    | 51.986 | nq    | 97       |
| 44) 2,4,5-Trichlorophenol      | 12.03 | 196  | 83098    | 54.493 | nq    | 98       |
| 46) 1,1'-Biphenyl              | 12.26 | 154  | 272357   | 49.866 | nq    | 98       |
| 47) 2-Chloronaphthalene        | 12.28 | 162  | 211299   | 47.855 | nq    | 97       |
| 48) 2-Nitroaniline             | 12.46 | 65   | 75809    | 42.876 | nq    | 93       |
| 49) Acenaphthylene             | 12.95 | 152  | 325203   | 50.383 | nq    | 99       |
| 50) Dimethylphthalate          | 12.79 | 163  | 264871   | 49.467 | nq    | 99       |
| 51) 2,6-Dinitrotoluene         | 12.87 | 165  | 54425    | 50.058 | nq    | 91       |
| 52) Acenaphthene               | 13.24 | 154  | 193092   | 49.652 | nq    | 99       |
| 53) 3-Nitroaniline             | 13.12 | 138  | 10424    | 8.933  | nq    | 96       |
| 54) 2,4-Dinitrophenol          | 13.31 | 184  | 34027    | 81.049 | nq    | 97       |
| 55) Dibenzofuran               | 13.53 | 168  | 314257   | 51.575 | nq    | 98       |
| 56) 4-Nitrophenol              | 13.46 | 139  | 74105    | 88.807 | nq    | 97       |
| 57) 2,4-Dinitrotoluene         | 13.52 | 165  | 76685    | 50.746 | nq    | # 90     |
| 58) Fluorene                   | 14.09 | 166  | 248509   | 50.991 | nq    | 98       |
| 59) 2,3,4,6-Tetrachlorophenol  | 13.74 | 232  | 67586    | 51.624 | nq    | 96       |
| 60) Diethylphthalate           | 13.95 | 149  | 254477   | 46.078 | nq    | 100      |
| 61) 4-Chlorophenyl-phenylether | 14.10 | 204  | 127698   | 49.845 | nq    | 98       |
| 62) 4-Nitroaniline             | 12.46 | 138  | 63607    | 47.068 | nq    | 94       |
| 63) Azobenzene                 | 14.36 | 77   | 266424   | 45.823 | nq    | 94       |
| 65) 4,6-Dinitro-2-methylphenol | 14.19 | 198  | 28784    | 50.096 | nq    | 98       |
| 66) n-Nitrosodiphenylamine     | 14.30 | 169  | 210808   | 51.830 | nq    | 99       |
| 67) 4-Bromophenyl-phenylether  | 14.90 | 248  | 75896    | 50.036 | nq    | 93       |
| 68) Hexachlorobenzene          | 14.99 | 284  | 85220    | 49.351 | nq    | 97       |
| 69) Atrazine                   | 15.20 | 200  | 75598    | 51.745 | nq    | 98       |
| 70) Pentachlorophenol          | 15.31 | 266  | 88503    | 99.942 | nq    | 94       |
| 71) Phenanthrene               | 15.62 | 178  | 368012   | 50.278 | nq    | 99       |
| 72) Anthracene                 | 15.70 | 178  | 373420   | 51.535 | nq    | 98       |
| 73) Carbazole                  | 15.95 | 167  | 316081   | 48.928 | nq    | 99       |
| 74) Di-n-butylphthalate        | 16.50 | 149  | 388026   | 43.769 | nq    | 99       |
| 75) Fluoranthene               | 17.33 | 202  | 397351   | 48.549 | nq    | 99       |
| 77) Benzidine                  | 17.52 | 184  | 79819    | 28.719 | nq    | 99       |
| 78) Pyrene                     | 17.64 | 202  | 398233   | 53.729 | nq    | 99       |
| 80) Butylbenzylphthalate       | 18.52 | 149  | 160840   | 46.547 | nq    | 96       |
| 81) Benzo(a)anthracene         | 19.22 | 228  | 356435   | 51.241 | nq    | 100      |
| 82) 3,3'-Dichlorobenzidine     | 19.18 | 252  | 53989    | 22.352 | nq    | 99       |
| 83) Chrysene                   | 19.26 | 228  | 345839   | 51.509 | nq    | 99       |
| 84) Bis(2-ethylhexyl)phthalate | 19.26 | 149  | 234082   | 46.165 | nq    | 99       |
| 85) Di-n-octyl phthalate       | 20.05 | 149  | 378357   | 45.021 | nq    | 97       |
| 86) Indeno(1,2,3-cd)pyrene     | 22.63 | 276  | 357059   | 49.241 | nq    | 98       |
| 88) Benzo(b)fluoranthene       | 20.52 | 252  | 349909   | 54.825 | nq    | 98       |
| 89) Benzo(k)fluoranthene       | 20.55 | 252  | 308221   | 50.697 | nq    | 99       |
| 90) Benzo(a)pyrene             | 20.93 | 252  | 293052   | 50.404 | nq    | 98       |
| 91) Dibenzo(a,h)anthracene     | 22.66 | 278  | 302134   | 53.149 | nq    | 100      |
| 92) Benzo(g,h,i)perylene       | 23.12 | 276  | 291898   | 53.736 | nq    | 98       |

(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1

1,4-Dichlorobenzene-d4

Concen: 20.000 ng

RT: 8.29 min Scan# 1054

Delta R.T. 0.00 min

Lab File: BP001432.D

Acq: 26 Dec 2019 20:25

Instrument :

BNA\_P

ClientSampleId :

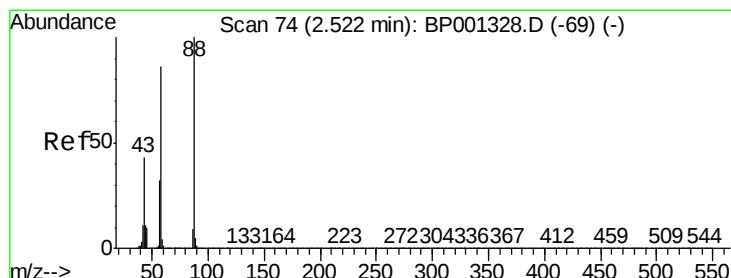
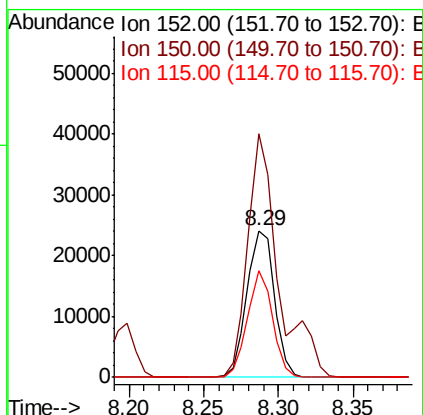
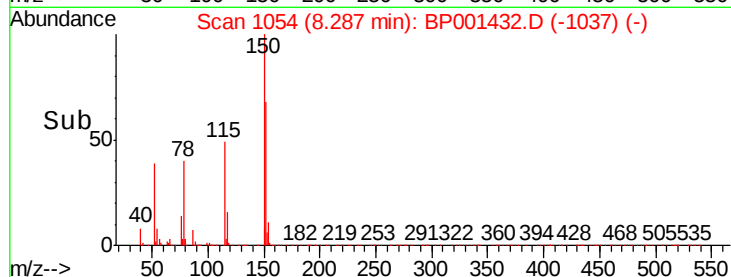
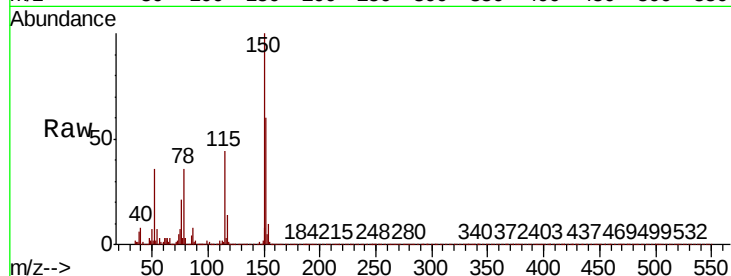
Tot Ion:152 Resp: 30688

Ion Ratio Lower Upper

152 100

150 166.2 127.0 190.6

115 73.0 56.1 84.1



#2

1,4-Dioxane

Concen: 37.202 ng

RT: 2.73 min Scan# 109

Delta R.T. 0.22 min

Lab File: BP001432.D

Acq: 26 Dec 2019 20:25

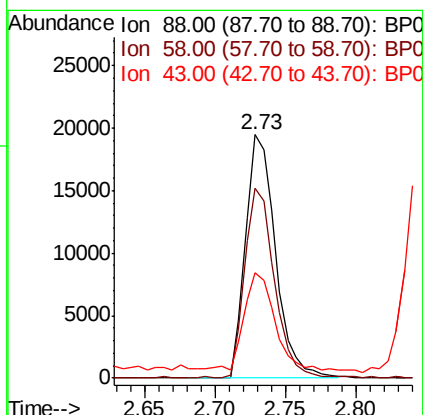
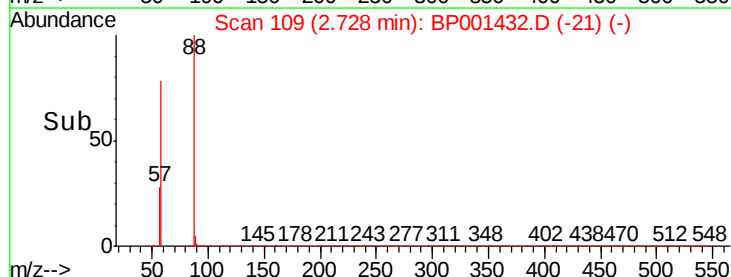
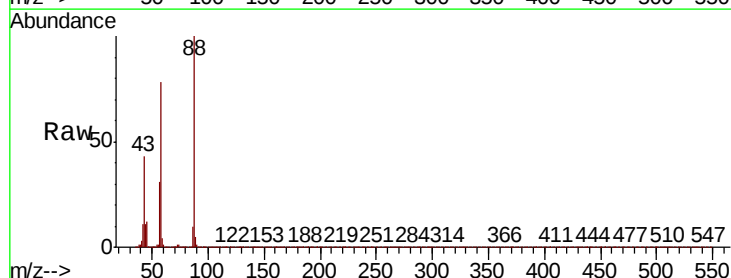
Tgt Ion: 88 Resp: 29071

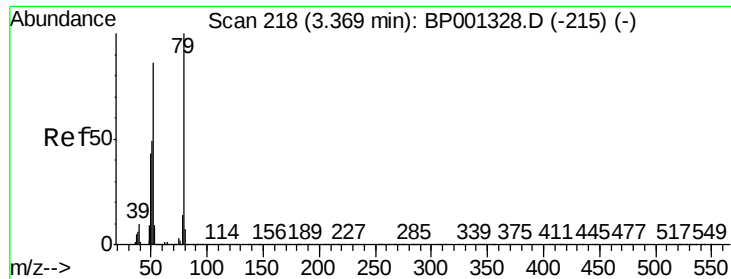
Ion Ratio Lower Upper

88 100

58 77.2 66.9 100.3

43 0.0 32.9 49.3#





#3

Pvridine

Concen: 32.533 ng

RT: 3.53 min Scan# 246

Delta R.T. 0.19 min

Lab File: BP001432.D

Acq: 26 Dec 2019 20:25

Instrument :

BNA\_P

ClientSampleId :

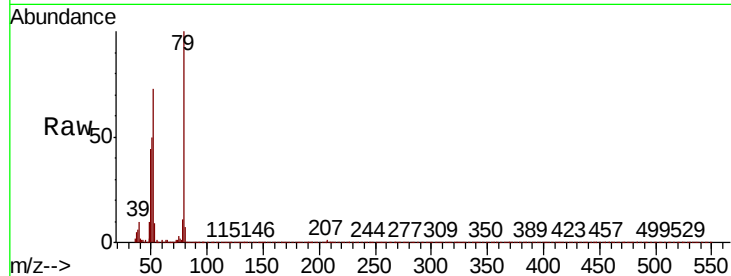
Tot Ion: 79 Resp: 69448

Ion Ratio Lower Upper

79 100

52 72.9 64.6 96.8

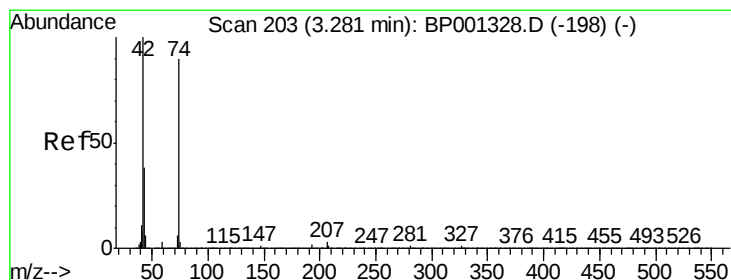
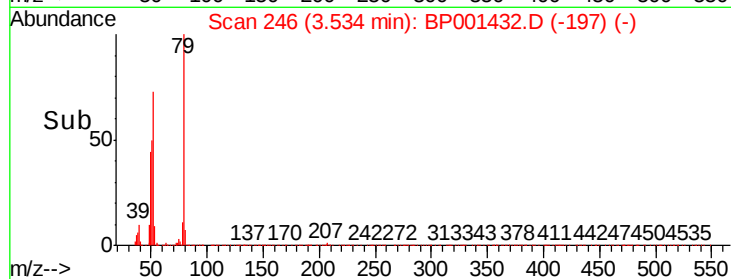
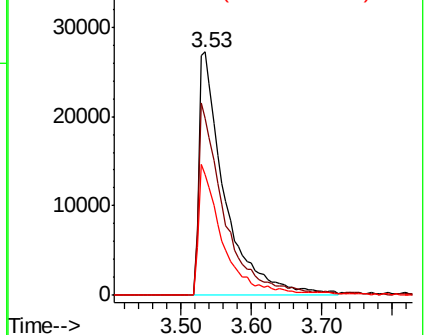
51 49.8 40.2 60.2



Abundance Ion 79.00 (78.70 to 79.70): BP0

Ion 52.00 (51.70 to 52.70): BP0

Ion 51.00 (50.70 to 51.70): BP0



#4

n-Nitrosodimethylamine

Concen: 48.136 ng

RT: 3.42 min Scan# 227

Delta R.T. 0.16 min

Lab File: BP001432.D

Acq: 26 Dec 2019 20:25

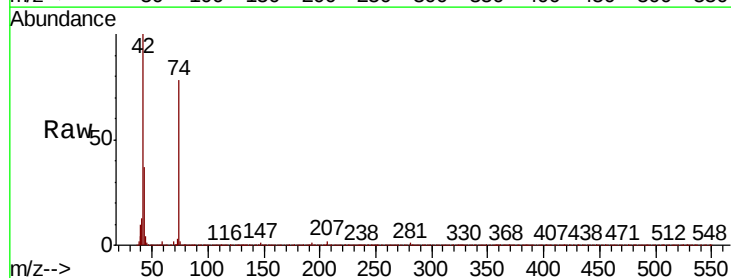
Tgt Ion: 42 Resp: 65064

Ion Ratio Lower Upper

42 100

74 77.7 65.3 97.9

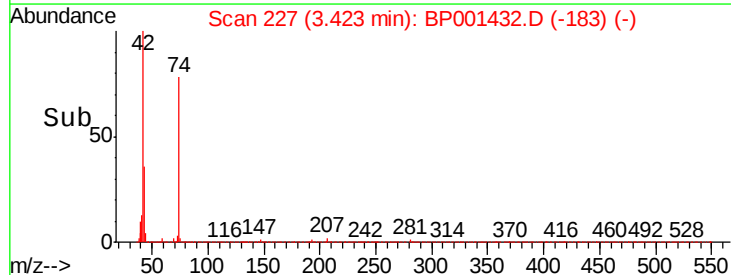
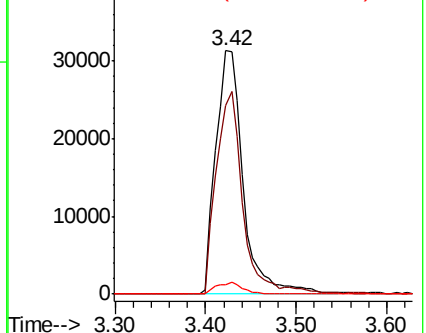
44 4.1 3.8 5.6

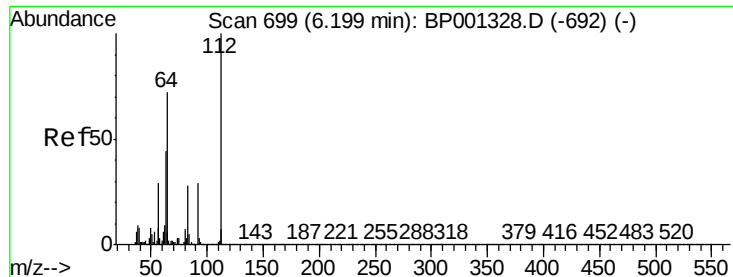


Abundance Ion 42.00 (41.70 to 42.70): BP0

Ion 74.00 (73.70 to 74.70): BP0

Ion 44.00 (43.70 to 44.70): BP0





#5

2-Fluorophenol

Concen: 146.025 ng

RT: 6.23 min Scan# 705

Delta R.T. 0.04 min

Lab File: BP001432.D

Acq: 26 Dec 2019 20:25

Instrument :

BNA\_P

ClientSampleId :

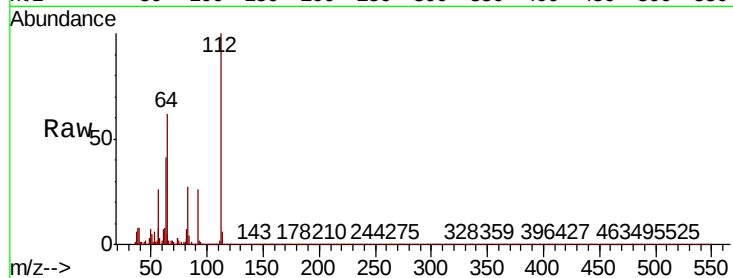
Tot Ion: 112 Resp: 277271

Ion Ratio Lower Upper

112 100

64 62.4 53.9 80.9

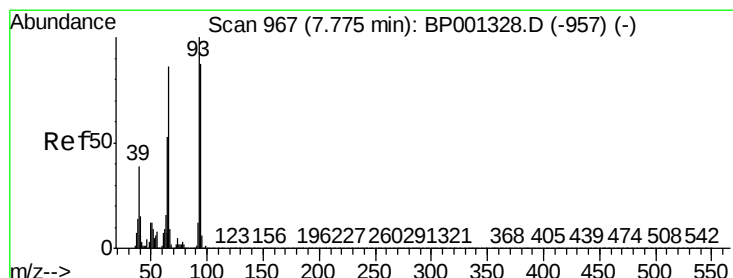
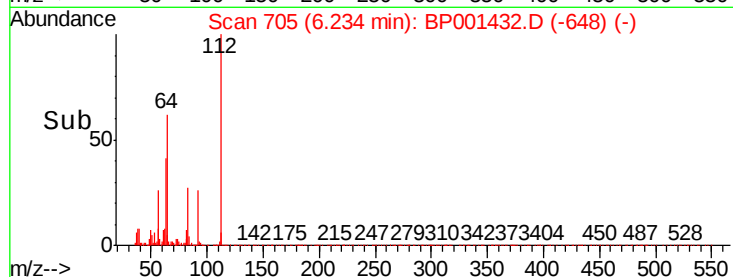
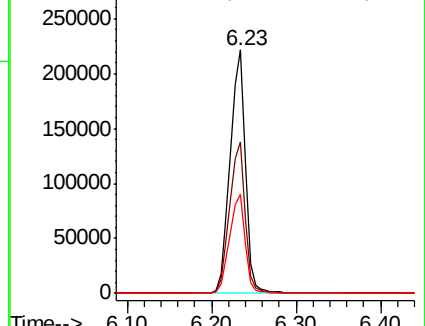
63 40.9 33.4 50.0



Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BP0

Ion 63.00 (62.70 to 63.70): BP0



#6

Aniline

Concen: 7.024 ng

RT: 7.78 min Scan# 967

Delta R.T. 0.01 min

Lab File: BP001432.D

Acq: 26 Dec 2019 20:25

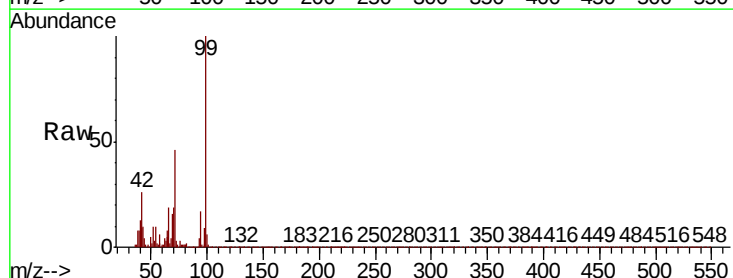
Tgt Ion: 93 Resp: 21907

Ion Ratio Lower Upper

93 100

66 426.8 69.0 103.6#

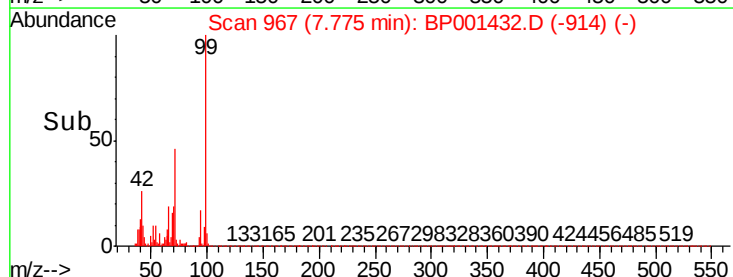
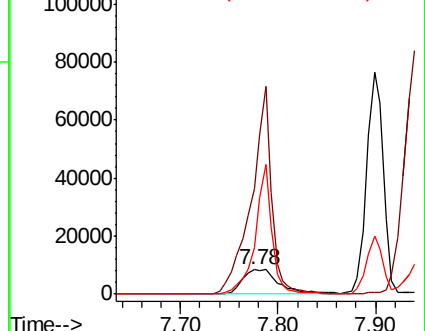
65 190.9 41.1 61.7#

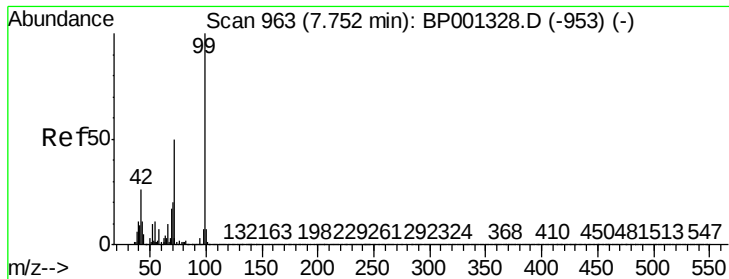


Abundance Ion 93.00 (92.70 to 93.70): BP0

Ion 66.00 (65.70 to 66.70): BP0

Ion 65.00 (64.70 to 65.70): BP0





#7

Phenol-d6

Concen: 147.504 ng

RT: 7.77 min Scan# 966

Delta R.T. 0.02 min

Lab File: BP001432.D

Acq: 26 Dec 2019 20:25

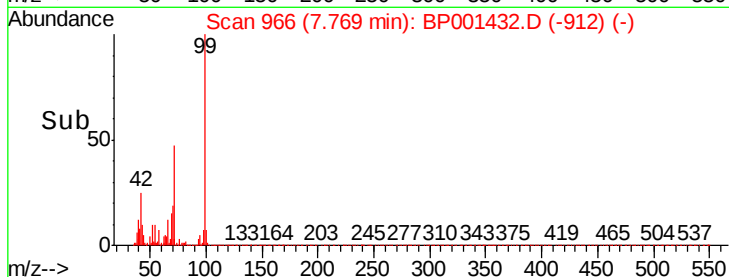
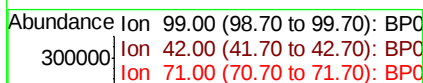
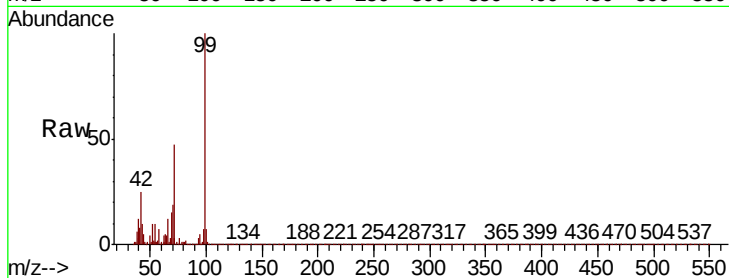
Instrument :

BNA\_P

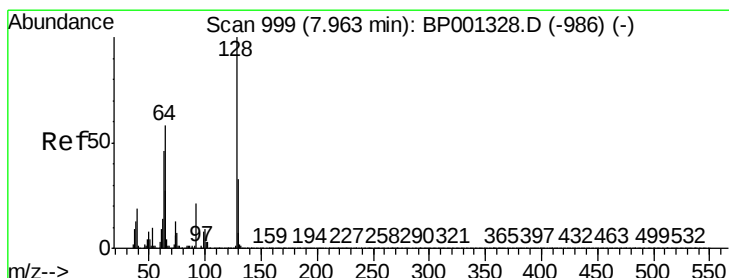
ClientSampleId :

Tot Ion: 99 Resp: 365467

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 99  | 100   |       |       |
| 42  | 25.5  | 20.8  | 31.2  |
| 71  | 47.0  | 38.2  | 57.4  |



Time-->



#8

2-Chlorophenol

Concen: 51.267 ng

RT: 7.96 min Scan# 999

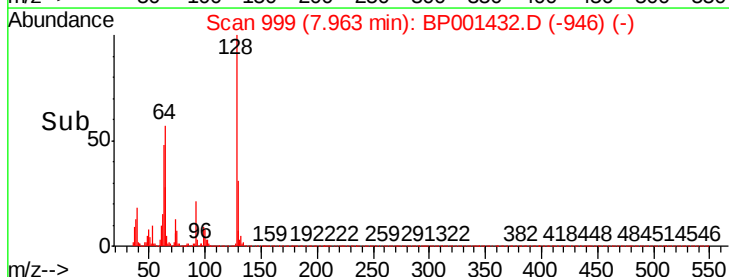
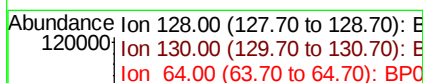
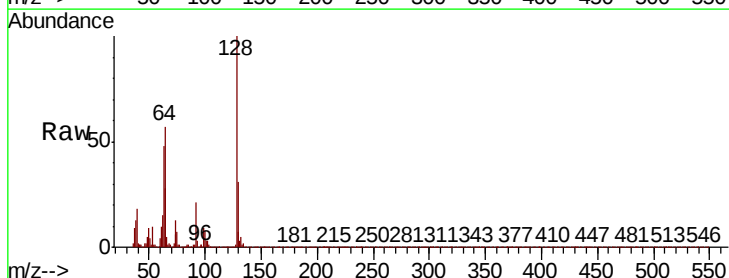
Delta R.T. 0.01 min

Lab File: BP001432.D

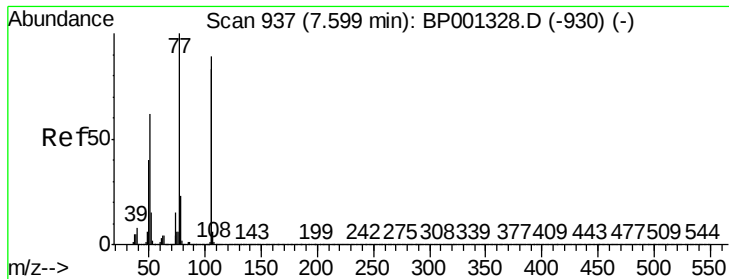
Acq: 26 Dec 2019 20:25

Tgt Ion: 128 Resp: 97865

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 128 | 100   |       |       |
| 130 | 31.4  | 10.7  | 50.7  |
| 64  | 56.8  | 37.7  | 77.7  |



Time-->



#9

Benzaldehyde

Concen: 30.556 ng

RT: 7.59 min Scan# 935

Delta R.T. 0.01 min

Lab File: BP001432.D

Acq: 26 Dec 2019 20:25

Instrument :

BNA\_P

ClientSampled :

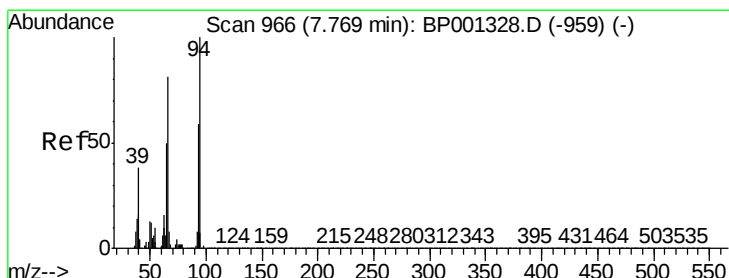
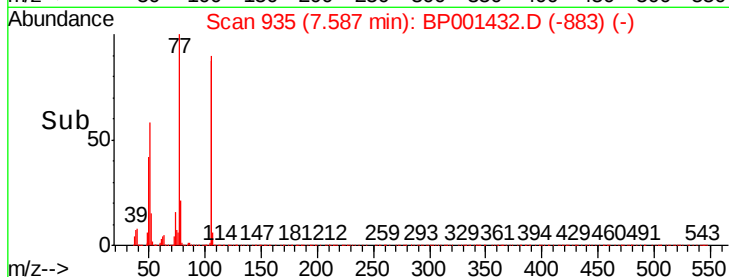
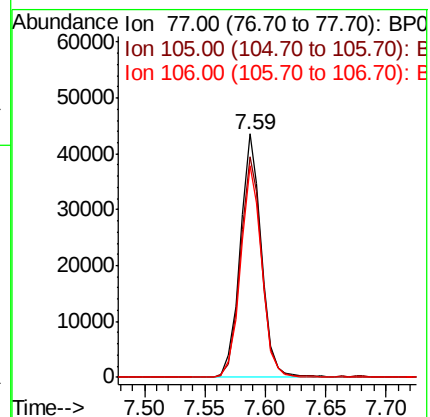
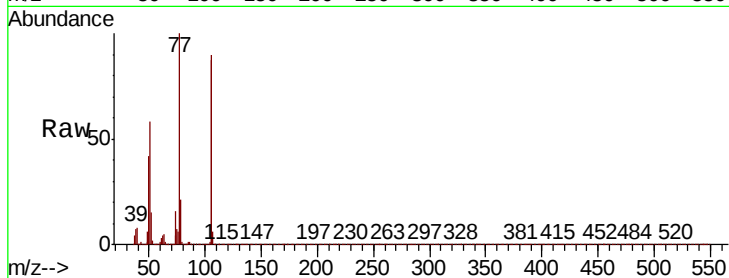
Tot Ion: 77 Resp: 53108

Ion Ratio Lower Upper

77 100

105 90.4 75.7 115.7

106 86.7 70.5 110.5



#10

Phenol

Concen: 43.995 ng

RT: 7.79 min Scan# 969

Delta R.T. 0.02 min

Lab File: BP001432.D

Acq: 26 Dec 2019 20:25

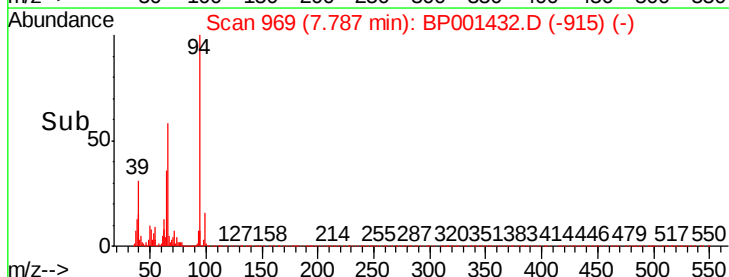
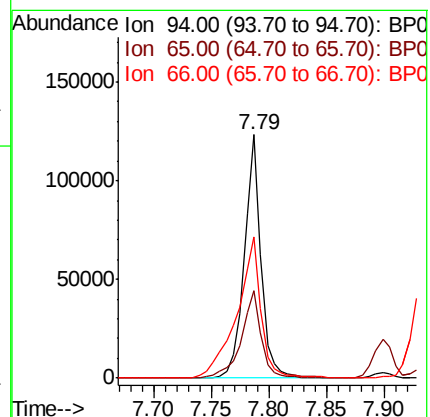
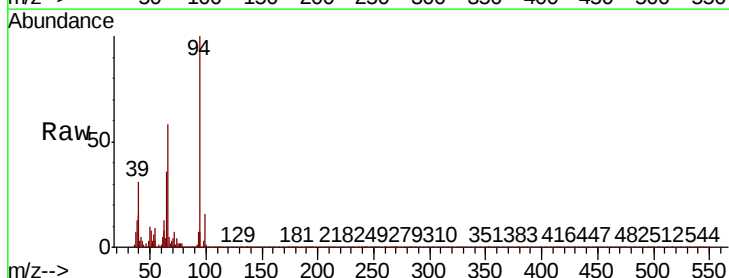
Tgt Ion: 94 Resp: 124549

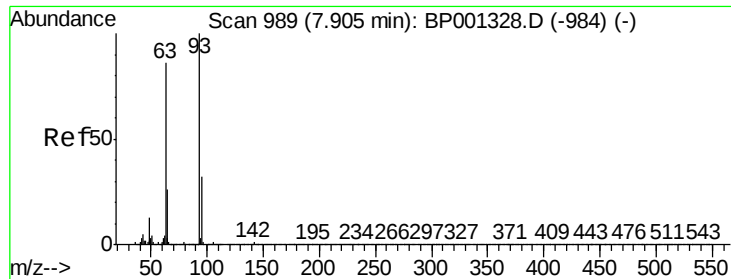
Ion Ratio Lower Upper

94 100

65 36.2 29.6 69.6

66 58.1 62.3 102.3#

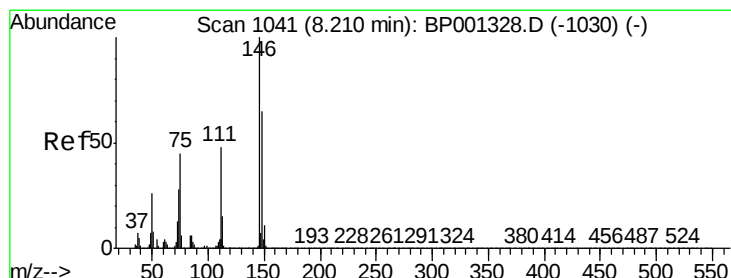
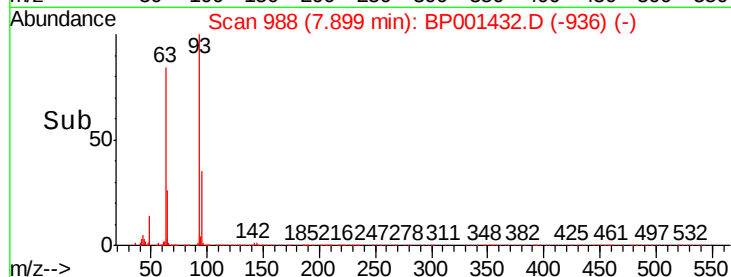
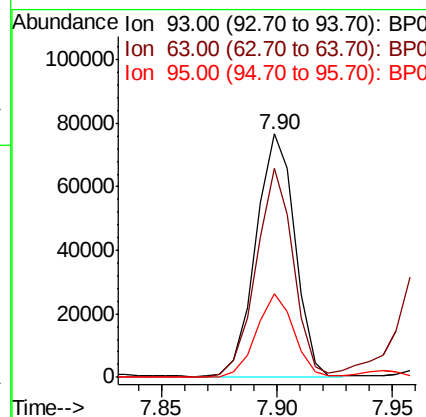
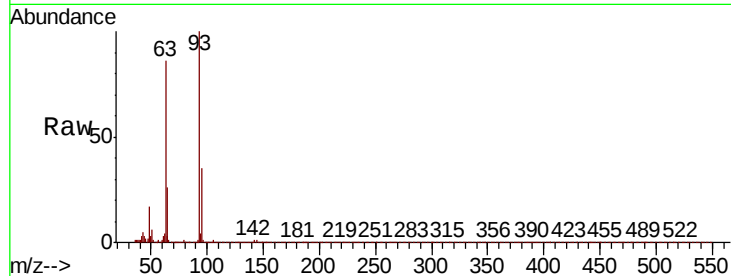




#11  
bis(2-Chloroethyl)ether  
Concen: 45.395 ng  
RT: 7.90 min Scan# 988  
Delta R.T. 0.01 min  
Lab File: BP001432.D  
Acq: 26 Dec 2019 20:25

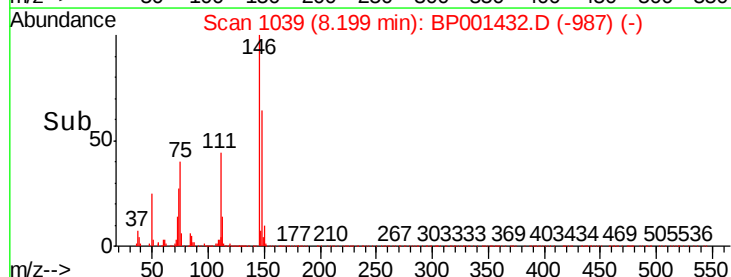
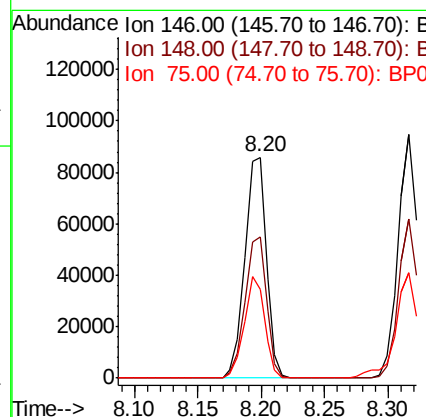
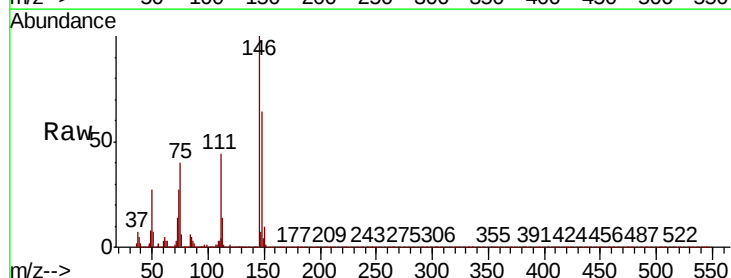
Instrument :  
BNA\_P  
ClientSampleId :

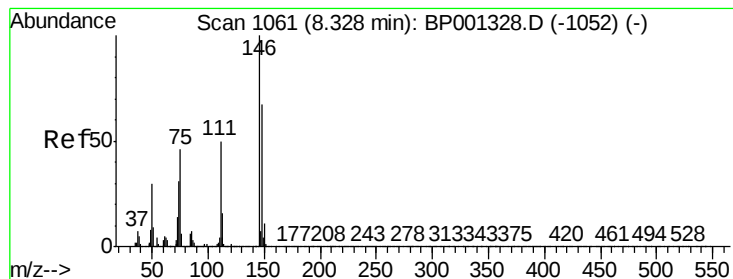
|          |       |       |       |
|----------|-------|-------|-------|
| Tot Ion: | 93    | Resp: | 90915 |
| Ion      | Ratio | Lower | Upper |
| 93       | 100   |       |       |
| 63       | 85.8  | 64.9  | 104.9 |
| 95       | 34.6  | 12.8  | 52.8  |



#12  
1,3-Dichlorobenzene  
Concen: 42.259 ng  
RT: 8.20 min Scan# 1039  
Delta R.T. 0.01 min  
Lab File: BP001432.D  
Acq: 26 Dec 2019 20:25

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 146   | Resp: | 100481 |
| Ion      | Ratio | Lower | Upper  |
| 146      | 100   |       |        |
| 148      | 64.2  | 52.2  | 78.2   |
| 75       | 40.3  | 35.8  | 53.8   |





#13

1,4-Dichlorobenzene

Concen: 42.291 ng

RT: 8.32 min Scan# 1059

Delta R.T. 0.00 min

Lab File: BP001432.D

Acq: 26 Dec 2019 20:25

Instrument :

BNA\_P

ClientSampleId :

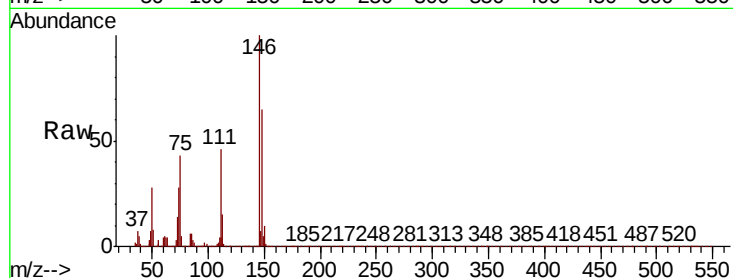
Tot Ion:146 Resp: 102448

Ion Ratio Lower Upper

146 100

148 65.1 51.9 77.9

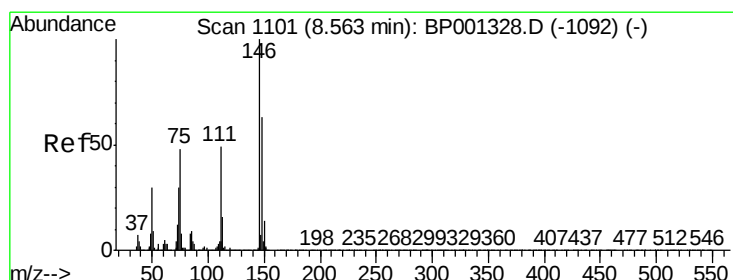
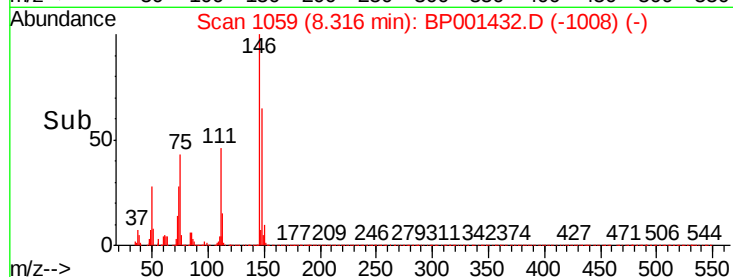
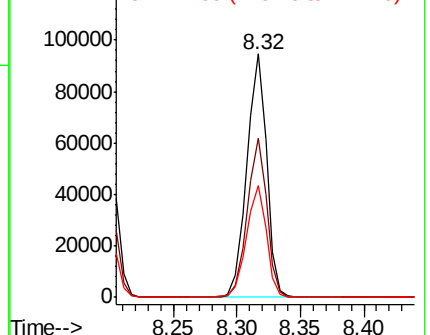
111 45.8 36.8 55.2



Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E



#14

1,2-Dichlorobenzene

Concen: 43.615 ng

RT: 8.55 min Scan# 1099

Delta R.T. 0.00 min

Lab File: BP001432.D

Acq: 26 Dec 2019 20:25

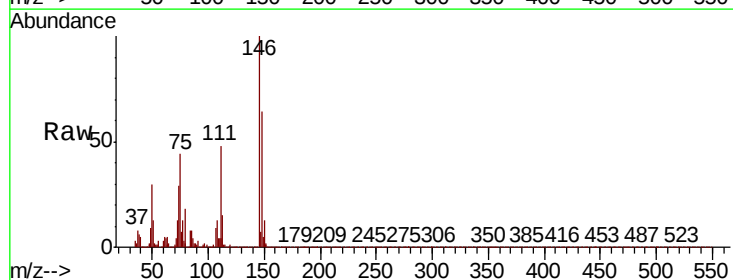
Tgt Ion:146 Resp: 100656

Ion Ratio Lower Upper

146 100

148 63.8 53.1 79.7

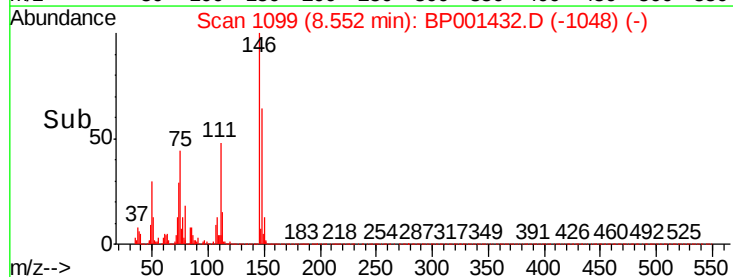
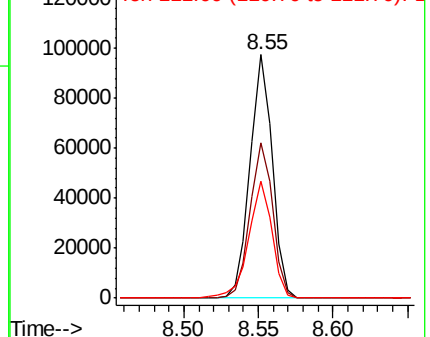
111 47.9 39.5 59.3

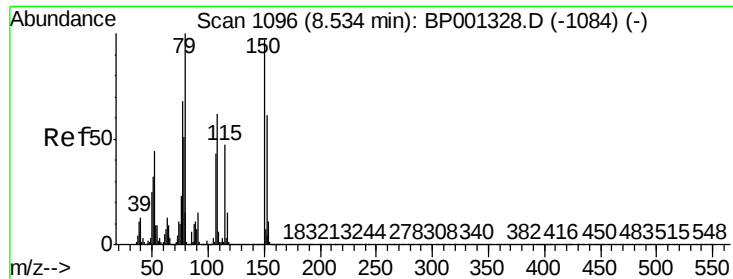


Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E

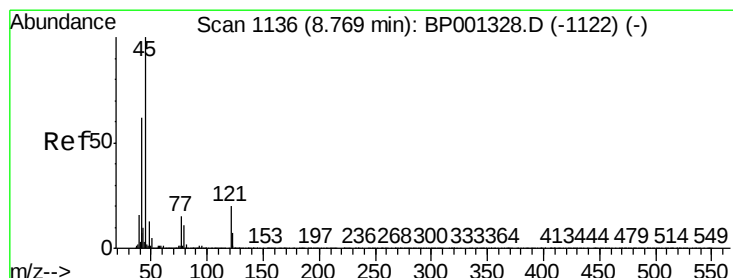
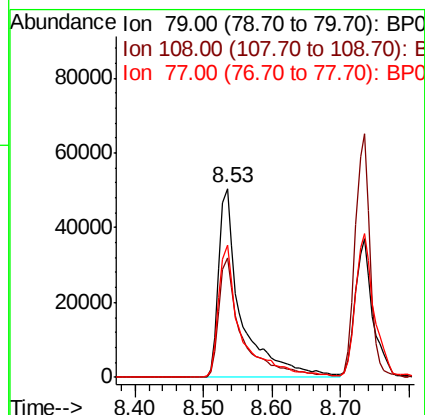
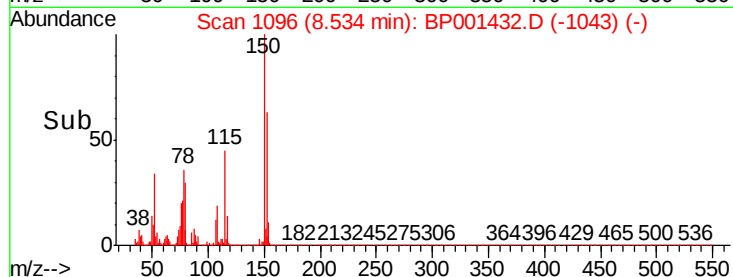
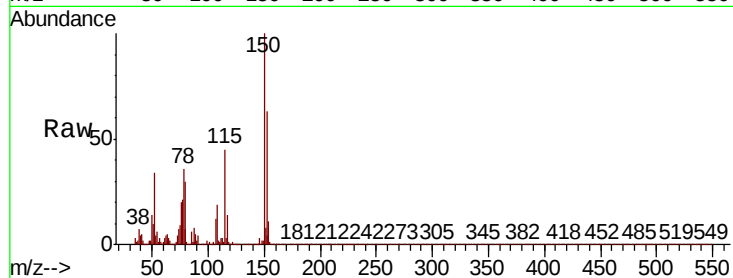




#15  
Benzyl Alcohol  
Concen: 48.876 ng  
RT: 8.53 min Scan# 1096  
Delta R.T. 0.01 min  
Lab File: BP001432.D  
Acq: 26 Dec 2019 20:25

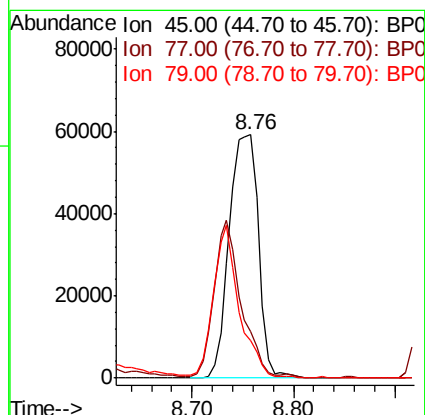
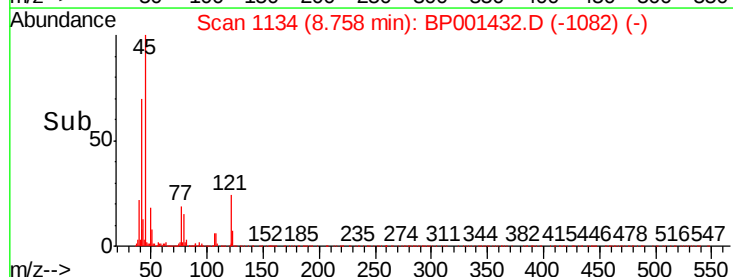
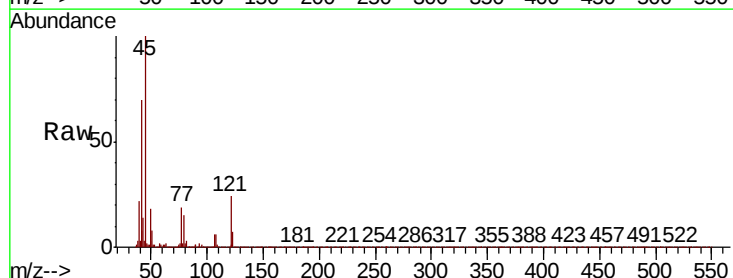
Instrument :  
BNA\_P  
ClientSampleId :

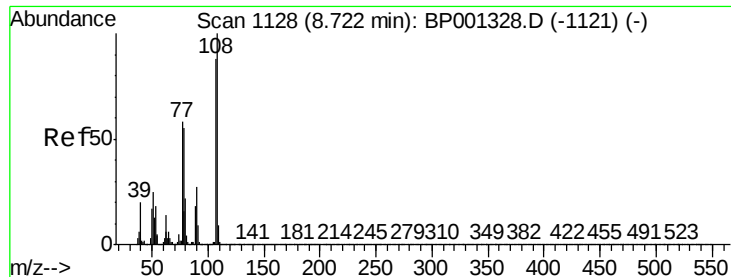
Tot Ion: 79 Resp: 113628  
Ion Ratio Lower Upper  
79 100  
108 63.6 49.0 73.4  
77 70.3 56.7 85.1



#16  
2,2'-oxybis(1-Chloropropane)  
Concen: 37.250 ng  
RT: 8.76 min Scan# 1134  
Delta R.T. 0.01 min  
Lab File: BP001432.D  
Acq: 26 Dec 2019 20:25

Tgt Ion: 45 Resp: 118153  
Ion Ratio Lower Upper  
45 100  
77 18.9 0.0 34.7  
79 15.4 0.0 31.8

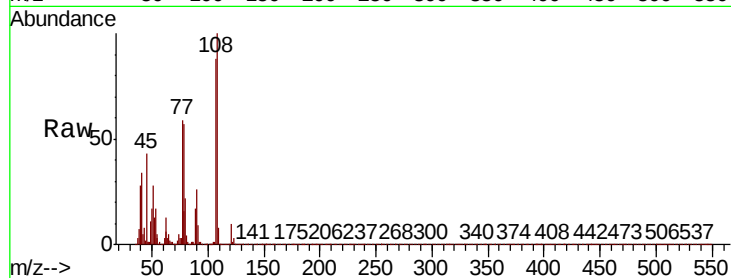




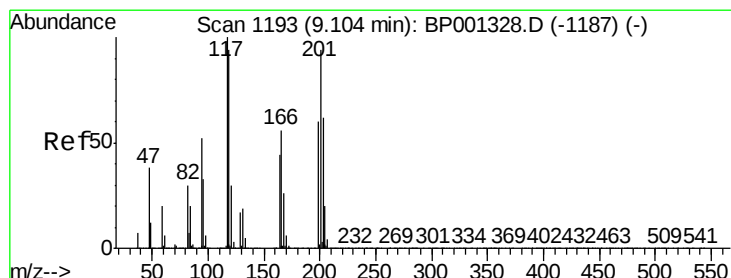
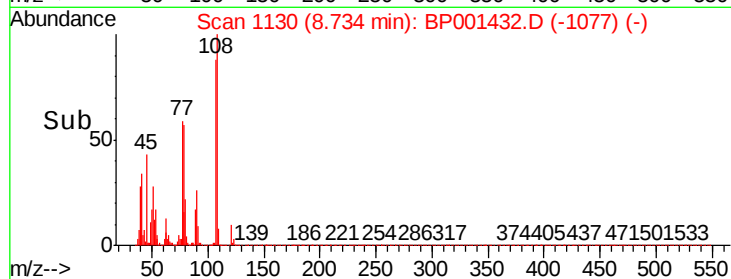
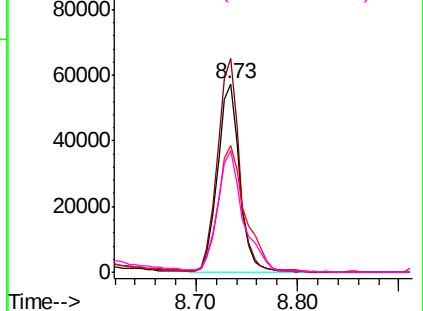
#17  
2-Methylphenol  
Concen: 51.166 ng  
RT: 8.73 min Scan# 1130  
Delta R.T. 0.01 min  
Lab File: BP001432.D  
Acq: 26 Dec 2019 20:25

Instrument :  
BNA\_P  
ClientSampled :

|          |       |       |       |
|----------|-------|-------|-------|
| Tot Ion: | 107   | Resp: | 86309 |
| Ion      | Ratio | Lower | Upper |
| 107      | 100   |       |       |
| 108      | 113.3 | 88.8  | 133.2 |
| 77       | 67.0  | 48.9  | 73.3  |
| 79       | 64.7  | 48.8  | 73.2  |

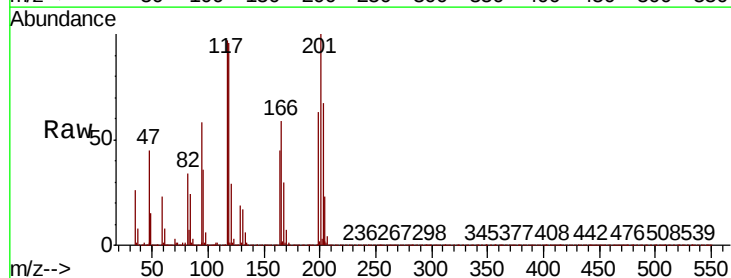


Abundance Ion 107.00 (106.70 to 107.70): E  
100000 Ion 108.00 (107.70 to 108.70): E  
80000 Ion 77.00 (76.70 to 77.70): BP0  
60000 Ion 79.00 (78.70 to 79.70): BP0  
40000  
20000  
0

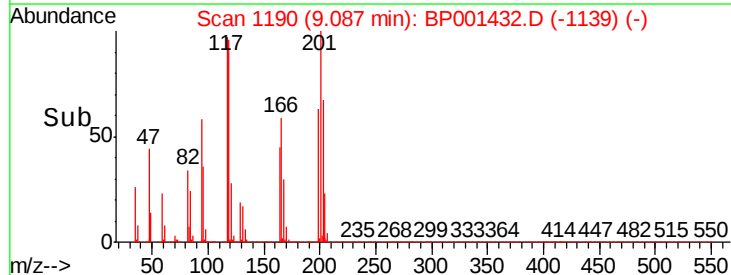
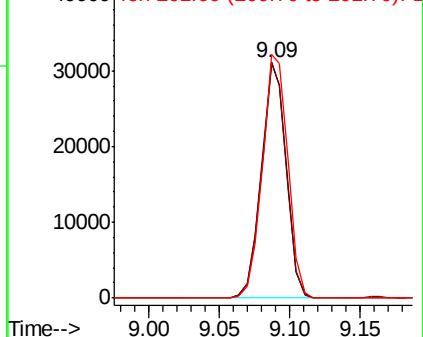


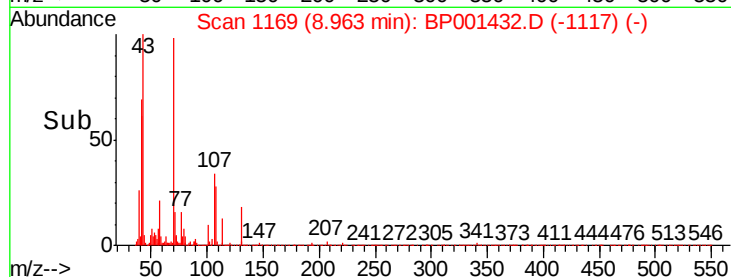
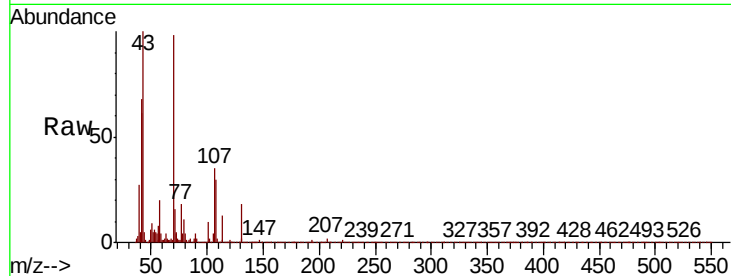
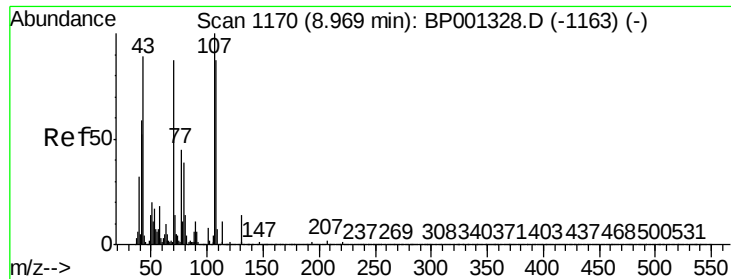
#18  
Hexachloroethane  
Concen: 37.270 ng  
RT: 9.09 min Scan# 1190  
Delta R.T. 0.00 min  
Lab File: BP001432.D  
Acq: 26 Dec 2019 20:25

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 117   | Resp: | 38408 |
| Ion      | Ratio | Lower | Upper |
| 117      | 100   |       |       |
| 119      | 99.6  | 75.8  | 113.6 |
| 201      | 103.5 | 77.8  | 116.6 |



Abundance Ion 117.00 (116.70 to 117.70): E  
40000 Ion 119.00 (118.70 to 119.70): E  
30000 Ion 201.00 (200.70 to 201.70): E  
20000  
10000  
0

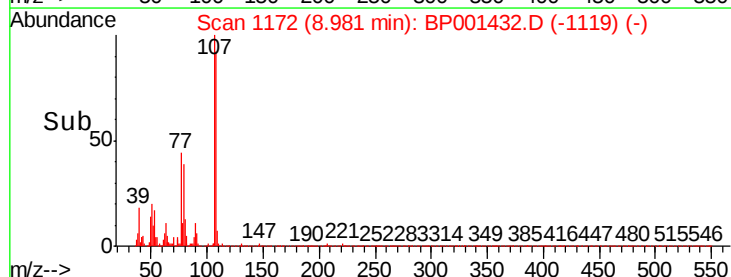
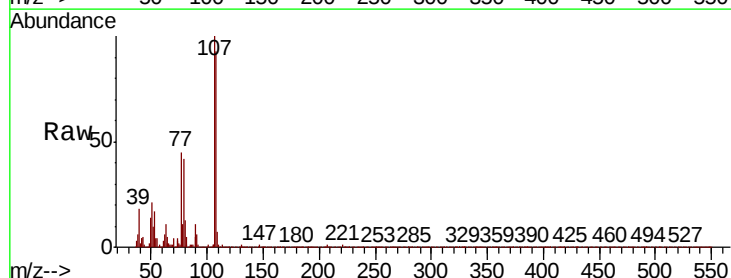
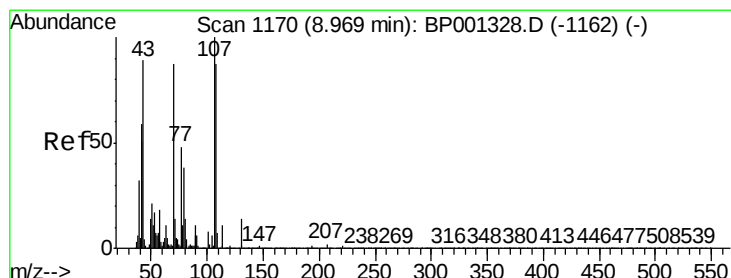
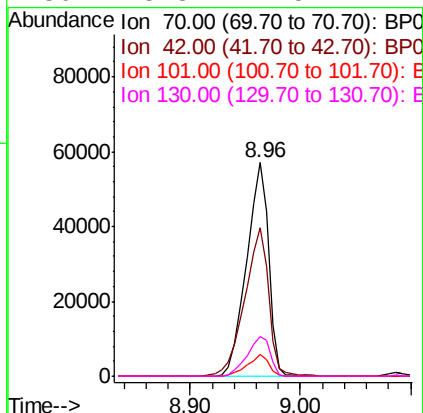




#19  
n-Nitroso-di-n-propylamine  
Concen: 45.754 ng  
RT: 8.96 min Scan# 1169  
Delta R.T. 0.01 min  
Lab File: BP001432.D  
Acq: 26 Dec 2019 20:25

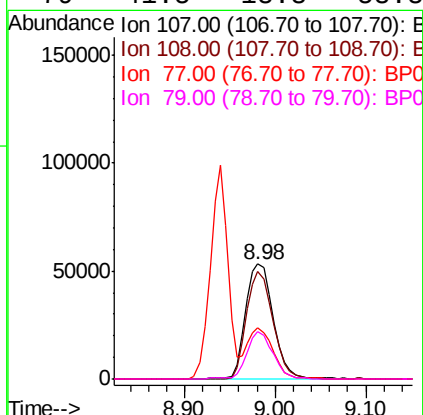
Instrument :  
BNA\_P  
ClientSampleId :

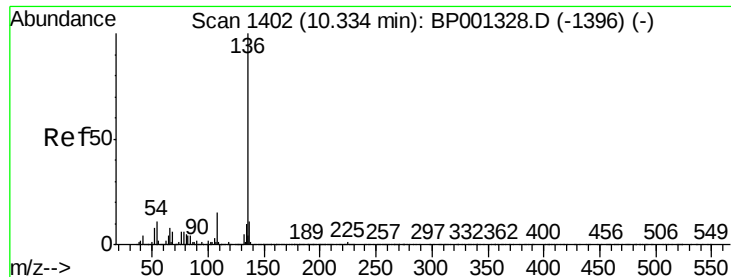
|           |       |       |       |
|-----------|-------|-------|-------|
| Tot Ion:  | 70    | Resp: | 80477 |
| Ion Ratio | Lower | Upper |       |
| 70        | 100   |       |       |
| 42        | 69.7  | 55.8  | 83.8  |
| 101       | 10.1  | 8.2   | 12.2  |
| 130       | 18.8  | 14.5  | 21.7  |



#20  
3+4-Methylphenols  
Concen: 50.173 ng  
RT: 8.98 min Scan# 1172  
Delta R.T. 0.01 min  
Lab File: BP001432.D  
Acq: 26 Dec 2019 20:25

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 107   | Resp: | 112310 |
| Ion Ratio | Lower | Upper |        |
| 107       | 100   |       |        |
| 108       | 93.1  | 70.4  | 110.4  |
| 77        | 45.1  | 24.5  | 64.5   |
| 79        | 41.5  | 18.8  | 58.8   |





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 10.32 min Scan# 1400

Delta R.T. 0.00 min

Lab File: BP001432.D

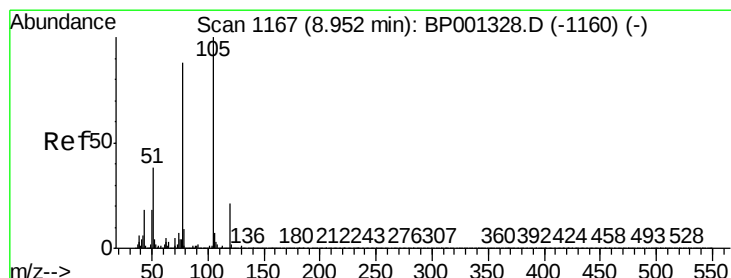
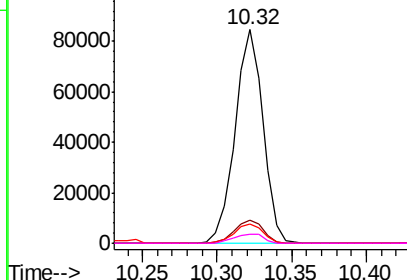
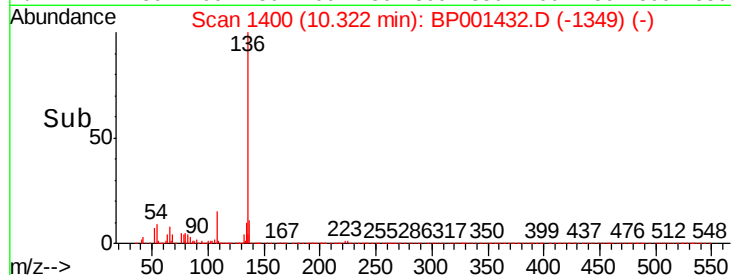
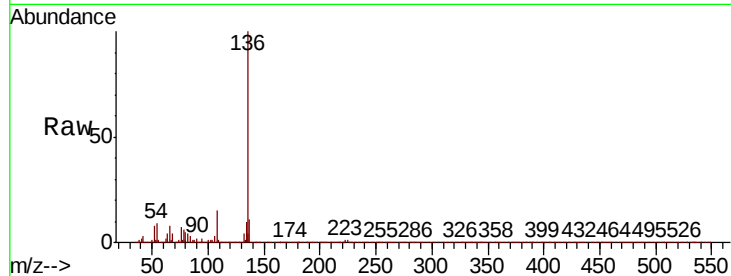
Acq: 26 Dec 2019 20:25

Instrument :

BNA\_P

ClientSampleId :

|             |       |             |
|-------------|-------|-------------|
| Tot Ion:136 | Resp: | 110185      |
| Ion         | Ratio | Lower Upper |
| 136         | 100   |             |
| 137         | 11.1  | 9.0 13.4    |
| 54          | 9.2   | 7.3 10.9    |
| 68          | 4.1   | 3.8 5.6     |



#22

Acetophenone

Concen: 44.948 ng

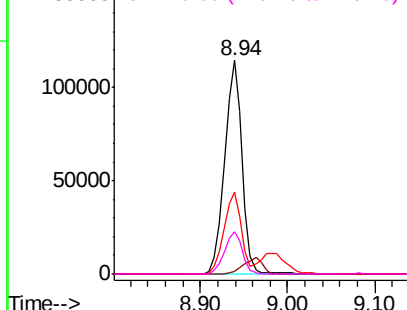
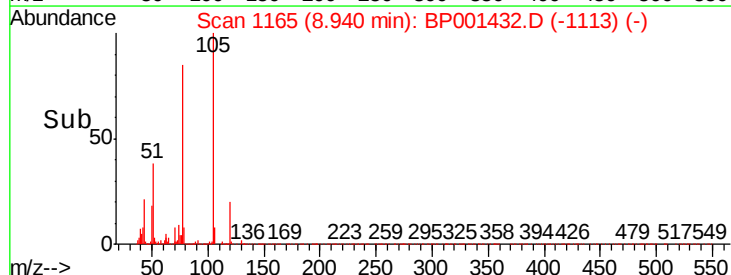
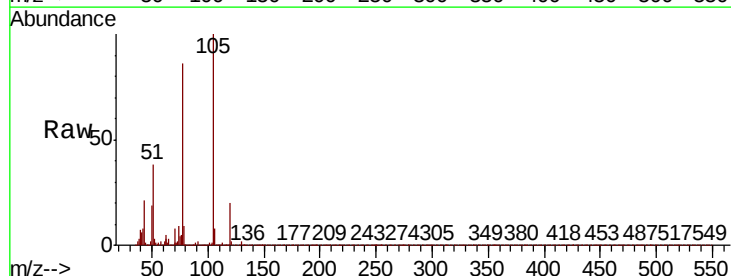
RT: 8.94 min Scan# 1165

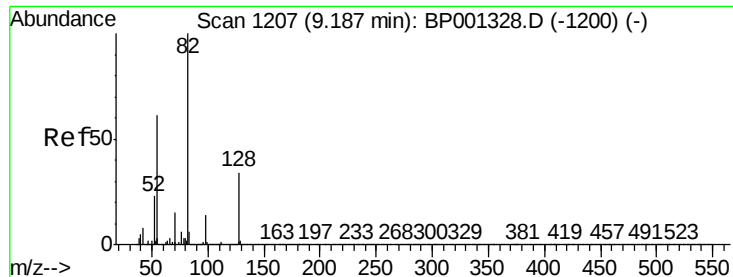
Delta R.T. 0.01 min

Lab File: BP001432.D

Acq: 26 Dec 2019 20:25

|             |       |             |
|-------------|-------|-------------|
| Tgt Ion:105 | Resp: | 156615      |
| Ion         | Ratio | Lower Upper |
| 105         | 100   |             |
| 71          | 1.5   | 0.2 0.4#    |
| 51          | 38.5  | 29.8 44.6   |
| 120         | 19.9  | 15.6 23.4   |

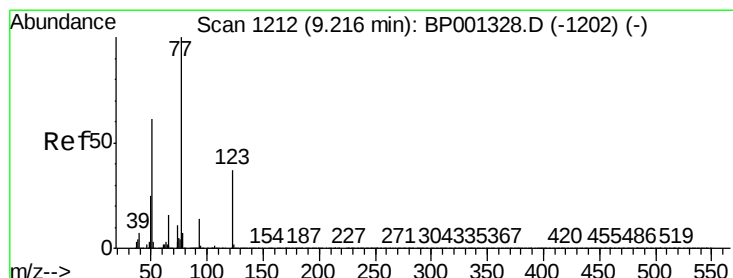
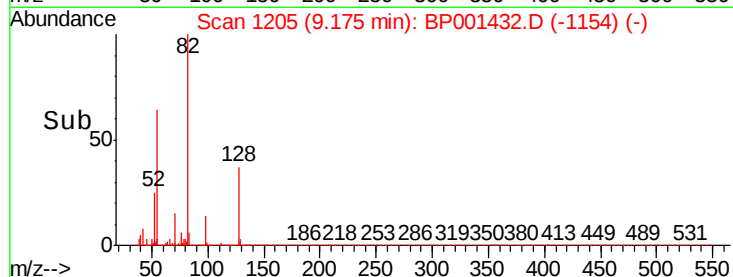
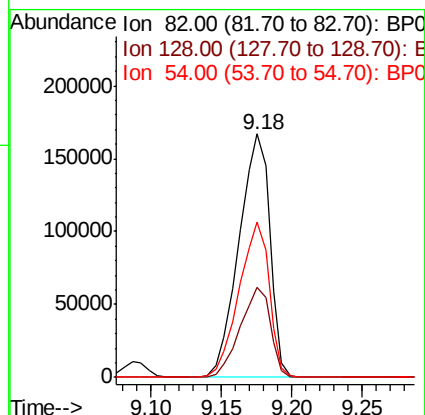
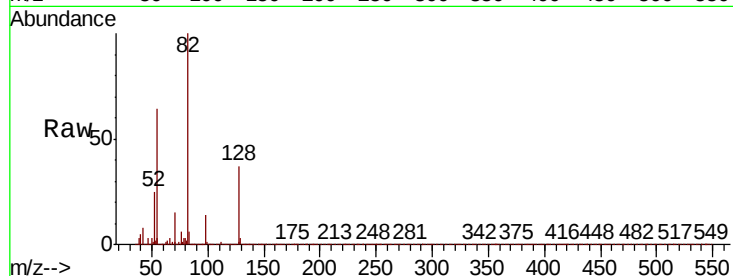




#23  
Nitrobenzene-d5  
Concen: 89.126 ng  
RT: 9.18 min Scan# 1205  
Delta R.T. 0.00 min  
Lab File: BP001432.D  
Acq: 26 Dec 2019 20:25

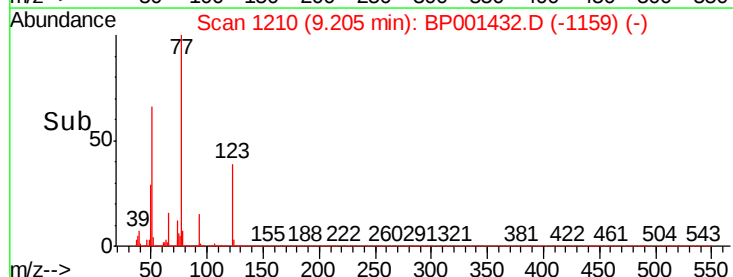
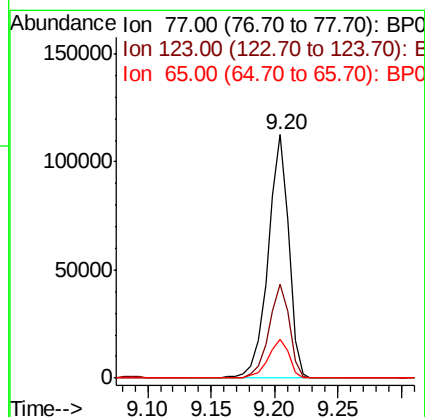
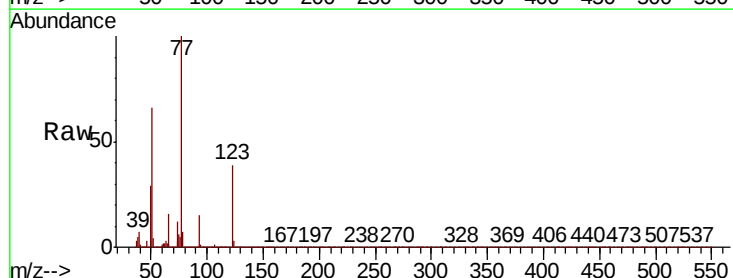
Instrument :  
BNA\_P  
ClientSampleId :

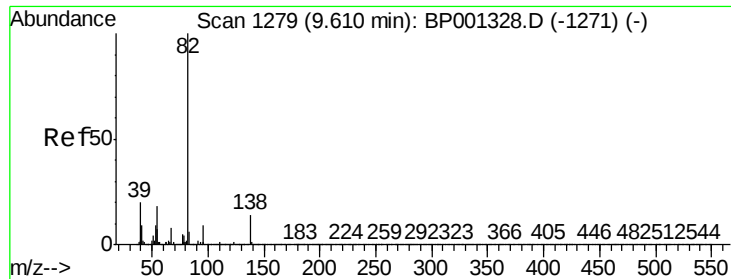
Tot Ion: 82 Resp: 255730  
Ion Ratio Lower Upper  
82 100  
128 36.9 27.4 41.0  
54 63.6 47.5 71.3



#24  
Nitrobenzene  
Concen: 44.843 ng  
RT: 9.20 min Scan# 1210  
Delta R.T. 0.00 min  
Lab File: BP001432.D  
Acq: 26 Dec 2019 20:25

Tgt Ion: 77 Resp: 126640  
Ion Ratio Lower Upper  
77 100  
123 38.6 30.9 46.3  
65 16.2 13.0 19.4

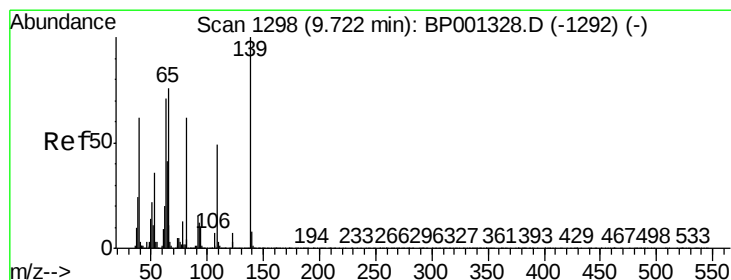
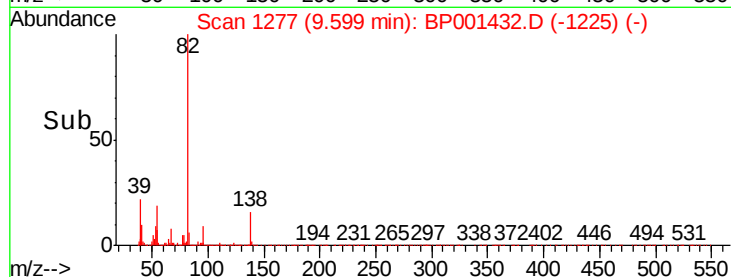
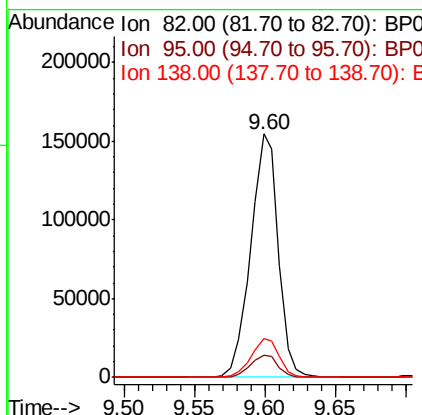
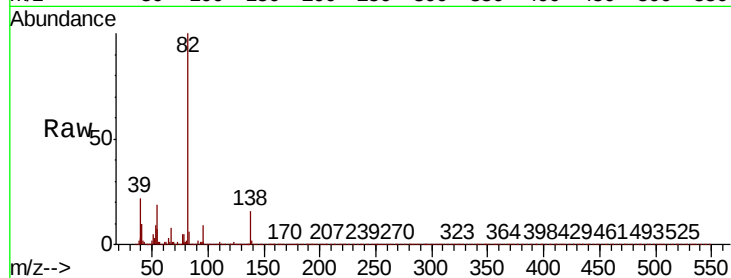




#25  
Isophorone  
Concen: 45.964 ng  
RT: 9.60 min Scan# 1277  
Delta R.T. 0.01 min  
Lab File: BP001432.D  
Acq: 26 Dec 2019 20:25

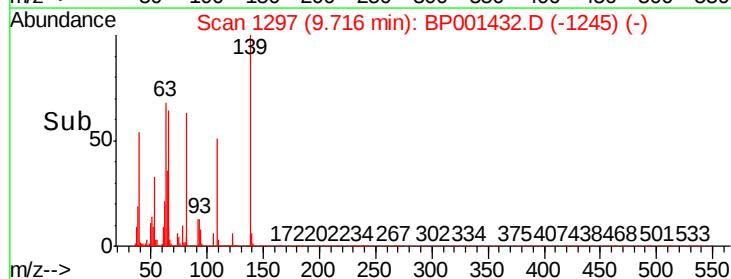
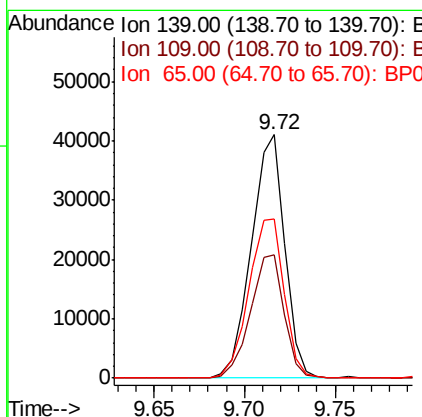
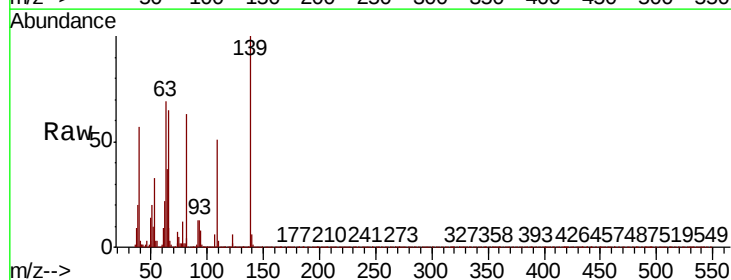
Instrument :  
BNA\_P  
ClientSampleId :

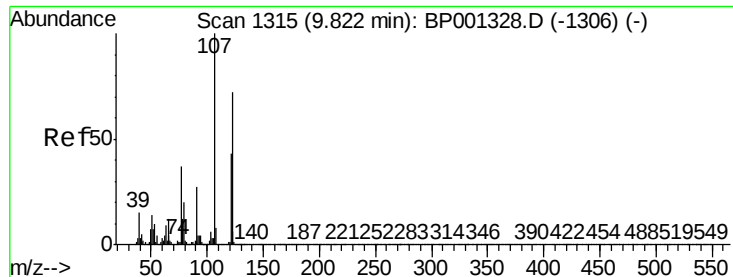
| Tot Ion   | 82    | Resp  | 212062 |
|-----------|-------|-------|--------|
| Ion Ratio | Lower | Upper |        |
| 82        | 100   |       |        |
| 95        | 9.1   | 7.3   | 10.9   |
| 138       | 15.7  | 11.9  | 17.9   |



#26  
2-Nitrophenol  
Concen: 52.063 ng  
RT: 9.72 min Scan# 1297  
Delta R.T. 0.01 min  
Lab File: BP001432.D  
Acq: 26 Dec 2019 20:25

| Tgt Ion   | 139   | Resp  | 52428 |
|-----------|-------|-------|-------|
| Ion Ratio | Lower | Upper |       |
| 139       | 100   |       |       |
| 109       | 50.7  | 40.5  | 60.7  |
| 65        | 65.4  | 56.2  | 84.4  |

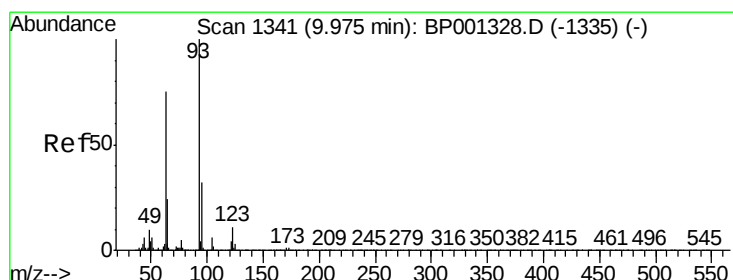
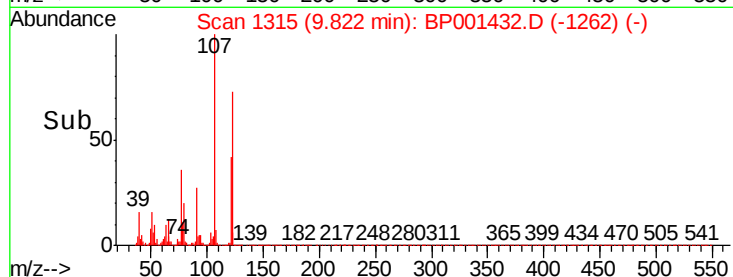
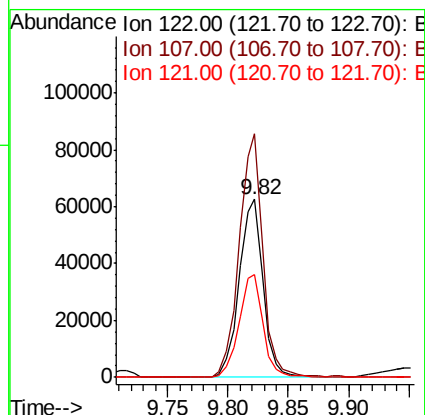
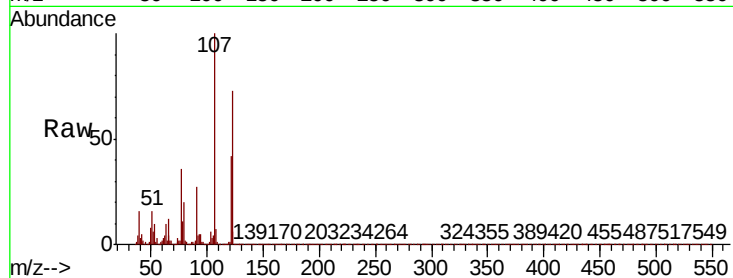




#27  
2,4-Dimethylphenol  
Concen: 58.547 ng  
RT: 9.82 min Scan# 1315  
Delta R.T. 0.01 min  
Lab File: BP001432.D  
Acq: 26 Dec 2019 20:25

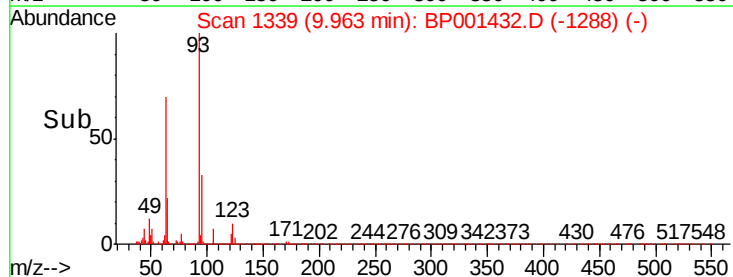
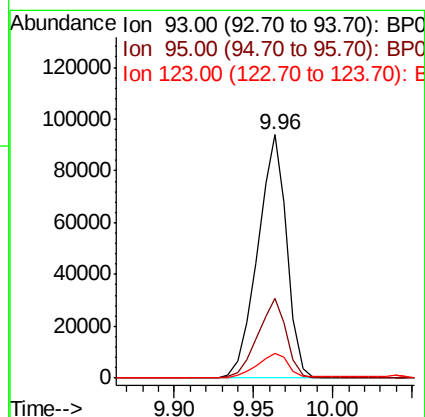
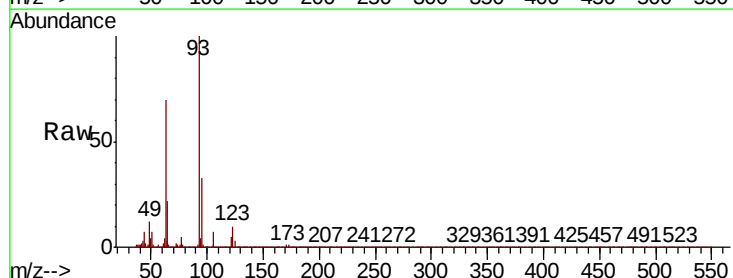
Instrument :  
BNA\_P  
ClientSampleId :

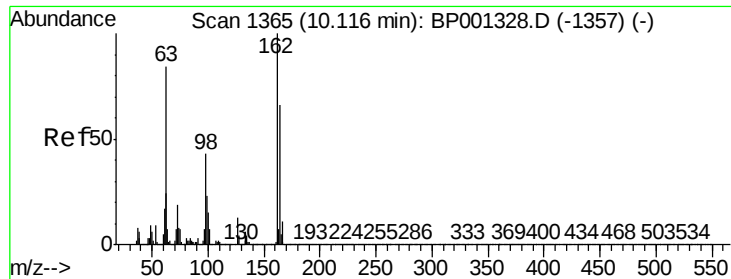
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 122     | 100   |       |       |
| 107     | 136.7 | 106.5 | 159.7 |
| 121     | 57.8  | 47.1  | 70.7  |



#28  
bis(2-Chloroethoxy)methane  
Concen: 43.341 ng  
RT: 9.96 min Scan# 1339  
Delta R.T. 0.00 min  
Lab File: BP001432.D  
Acq: 26 Dec 2019 20:25

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 93      | 100   |       |       |
| 95      | 32.6  | 26.3  | 39.5  |
| 123     | 10.3  | 9.0   | 13.6  |

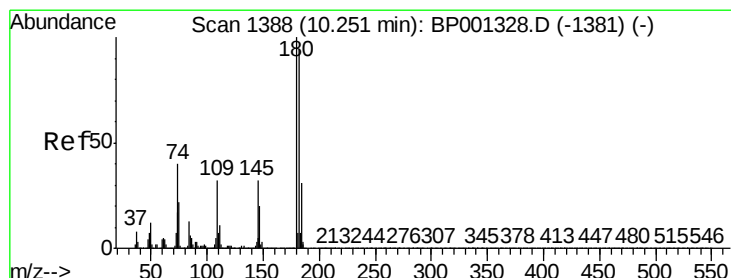
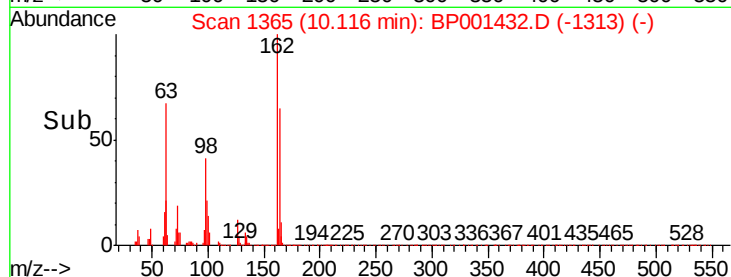
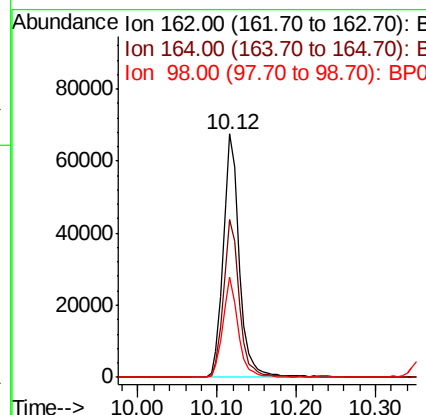
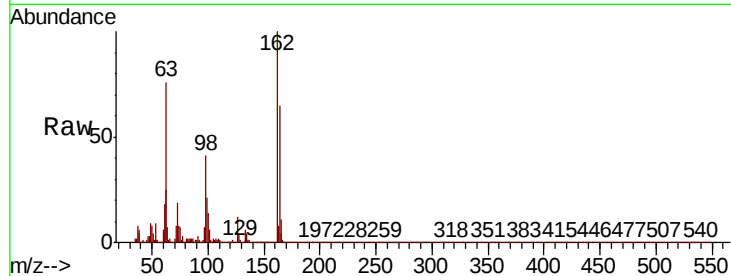




#29  
 2,4-Dichlorophenol  
 Concen: 51.701 ng  
 RT: 10.12 min Scan# 1365  
 Delta R.T. 0.01 min  
 Lab File: BP001432.D  
 Acq: 26 Dec 2019 20:25

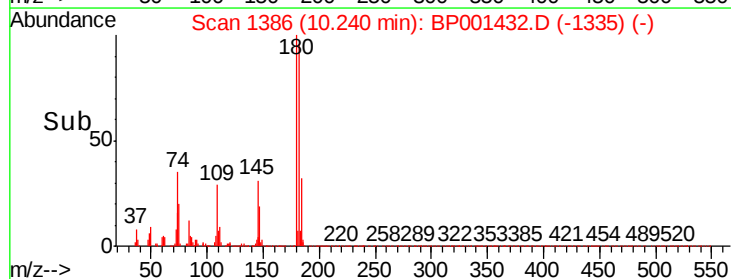
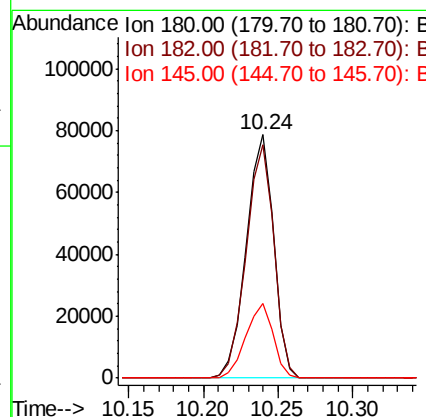
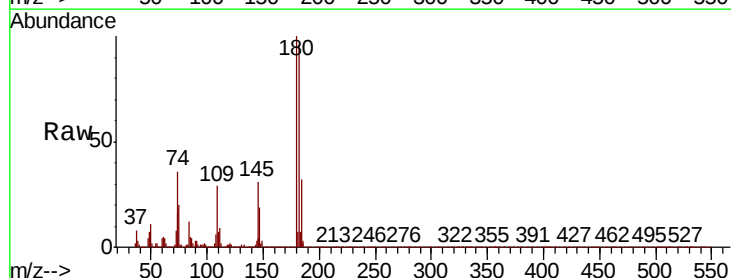
Instrument :  
 BNA\_P  
 ClientSampleId :

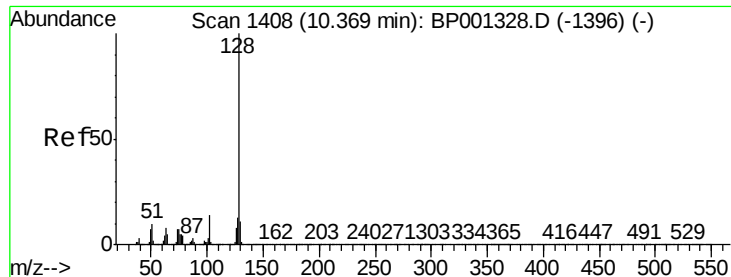
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 162     | 100   |       |       |
| 164     | 65.1  | 44.8  | 84.8  |
| 98      | 41.2  | 18.5  | 58.5  |



#30  
 1,2,4-Trichlorobenzene  
 Concen: 44.308 ng  
 RT: 10.24 min Scan# 1386  
 Delta R.T. 0.00 min  
 Lab File: BP001432.D  
 Acq: 26 Dec 2019 20:25

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 180     | 100   |       |       |
| 182     | 95.8  | 79.3  | 118.9 |
| 145     | 30.9  | 23.1  | 34.7  |

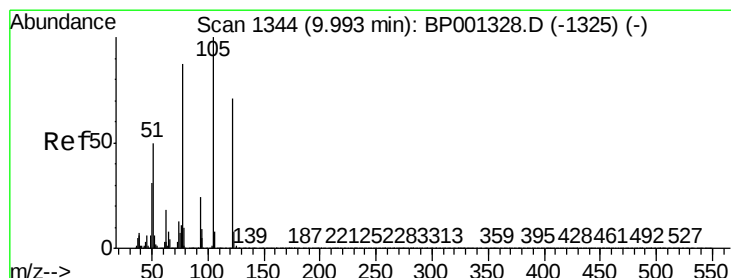
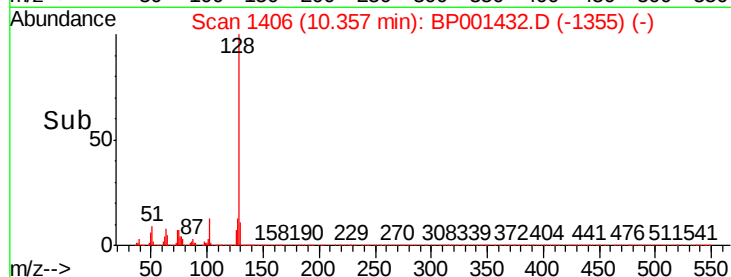
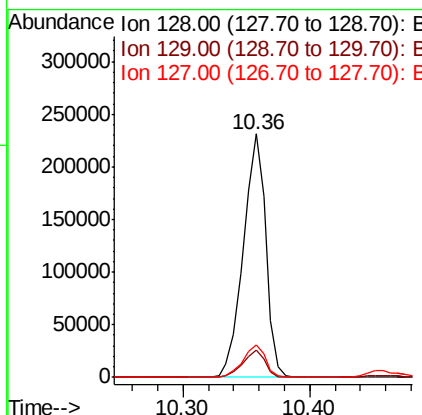
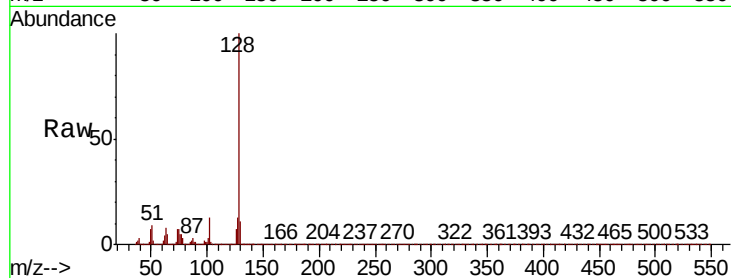




#31  
Naphthalene  
Concen: 47.041 ng  
RT: 10.36 min Scan# 1406  
Delta R.T. 0.00 min  
Lab File: BP001432.D  
Acq: 26 Dec 2019 20:25

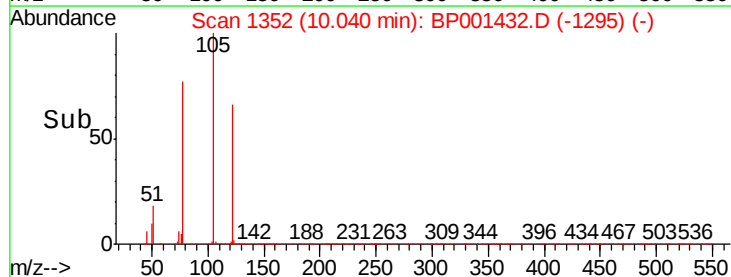
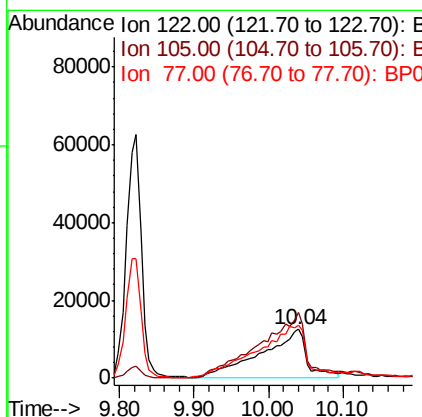
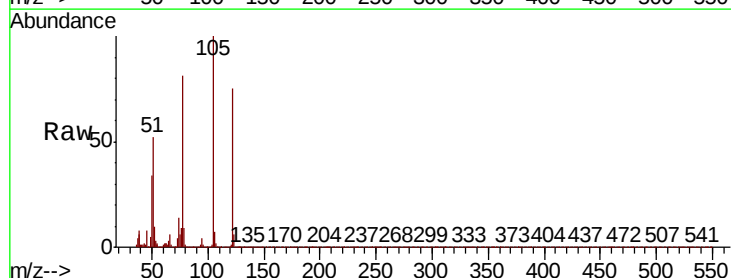
Instrument :  
BNA\_P  
ClientSampleId :

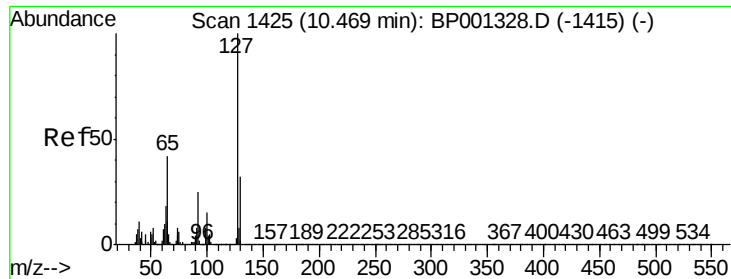
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 128     | 100   |       |       |
| 129     | 11.4  | 8.6   | 12.8  |
| 127     | 13.1  | 11.0  | 16.6  |



#32  
Benzoic acid  
Concen: 44.430 ng  
RT: 10.04 min Scan# 1352  
Delta R.T. 0.04 min  
Lab File: BP001432.D  
Acq: 26 Dec 2019 20:25

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 122     | 100   |       |       |
| 105     | 134.1 | 117.8 | 157.8 |
| 77      | 107.9 | 85.6  | 125.6 |

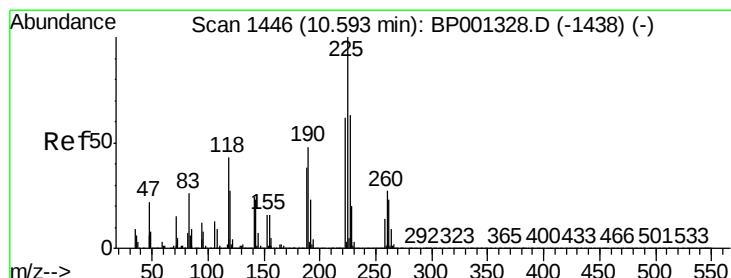
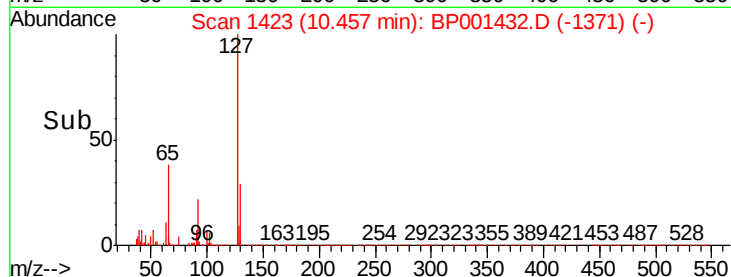
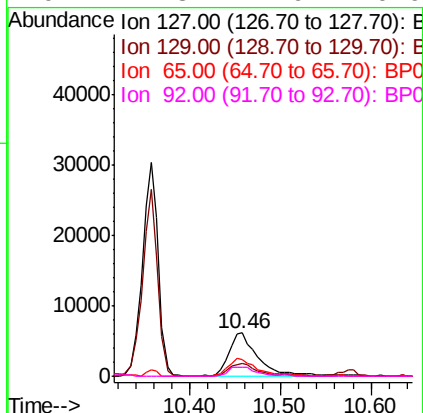
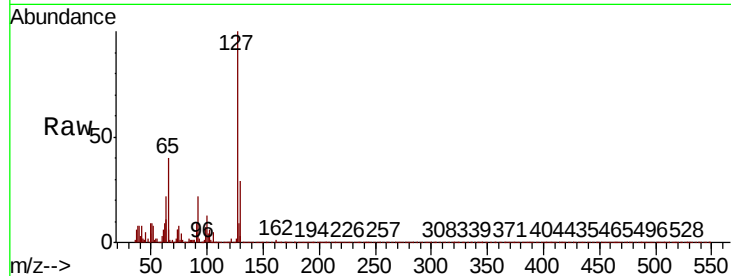




#33  
4-Chloroaniline  
Concen: 5.493 ng  
RT: 10.46 min Scan# 1423  
Delta R.T. 0.01 min  
Lab File: BP001432.D  
Acq: 26 Dec 2019 20:25

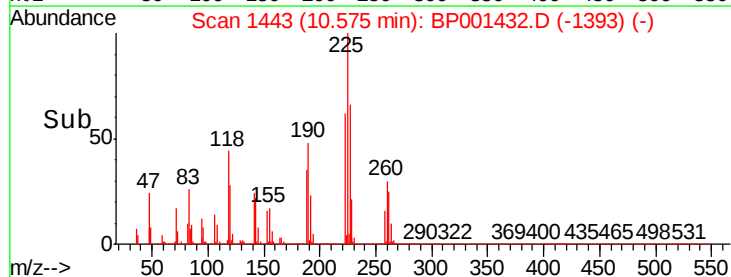
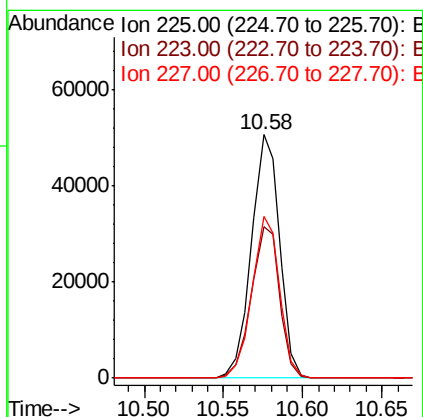
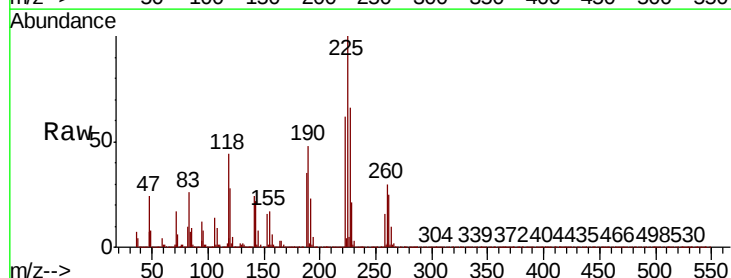
Instrument :  
BNA\_P  
ClientSampleId :

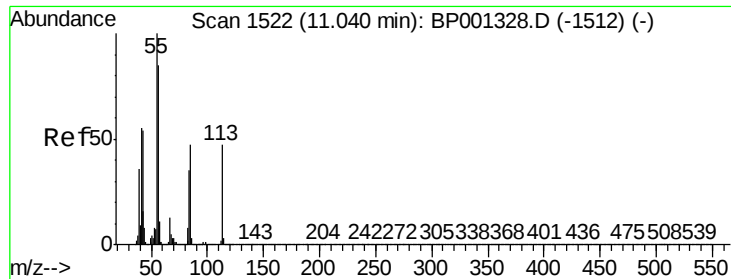
|          |       |       |       |
|----------|-------|-------|-------|
| Tot Ion: | 127   | Resp: | 13512 |
| Ion      | Ratio | Lower | Upper |
| 127      | 100   |       |       |
| 129      | 29.4  | 25.8  | 38.8  |
| 65       | 39.7  | 33.9  | 50.9  |
| 92       | 22.3  | 17.9  | 26.9  |



#34  
Hexachlorobutadiene  
Concen: 39.834 ng  
RT: 10.58 min Scan# 1443  
Delta R.T. -0.01 min  
Lab File: BP001432.D  
Acq: 26 Dec 2019 20:25

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 225   | Resp: | 62674 |
| Ion      | Ratio | Lower | Upper |
| 225      | 100   |       |       |
| 223      | 62.1  | 51.4  | 77.0  |
| 227      | 66.2  | 57.0  | 85.4  |

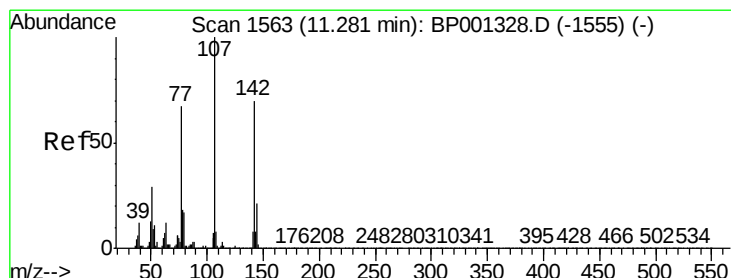
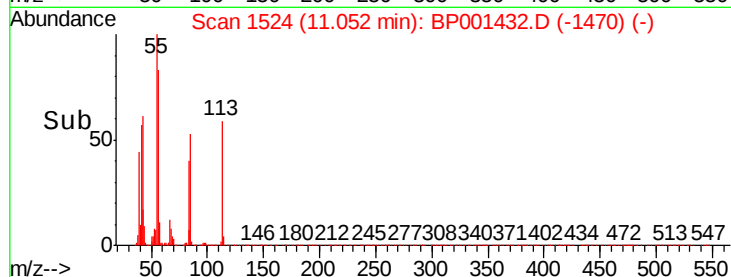
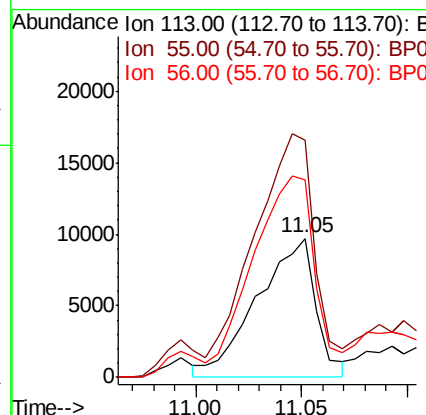
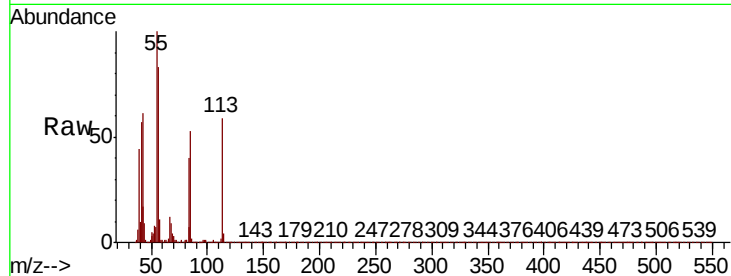




#35  
 Caprolactam  
 Concen: 34.266 ng  
 RT: 11.05 min Scan# 1524  
 Delta R.T. 0.02 min  
 Lab File: BP001432.D  
 Acq: 26 Dec 2019 20:25

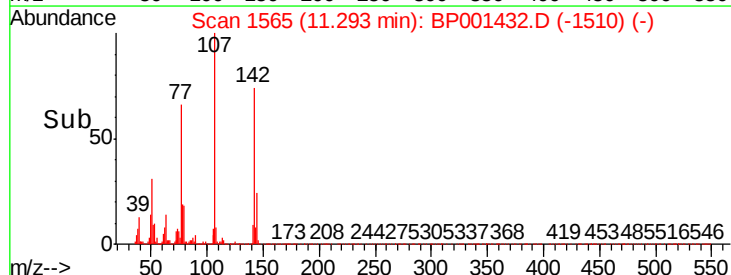
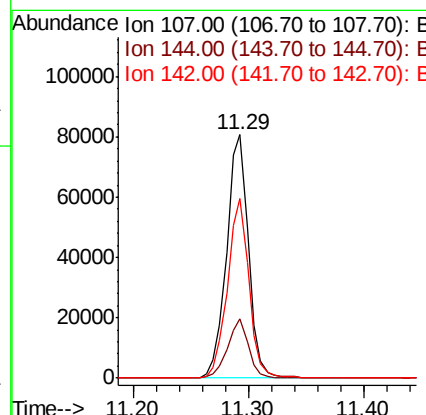
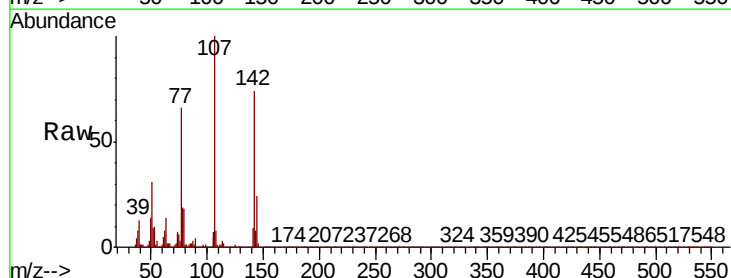
Instrument :  
 BNA\_P  
 ClientSampleId :

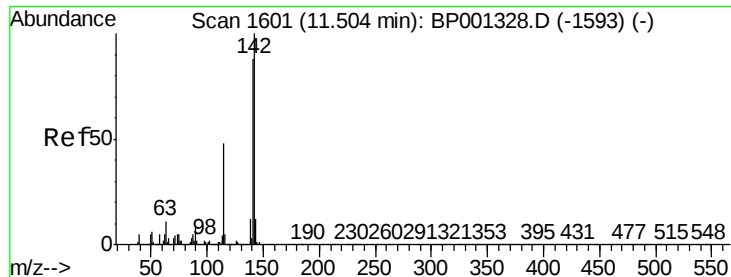
Tot Ion:113 Resp: 18699  
 Ion Ratio Lower Upper  
 113 100  
 55 170.9 164.2 204.2  
 56 142.6 130.8 170.8



#36  
 4-Chloro-3-methylphenol  
 Concen: 49.383 ng  
 RT: 11.29 min Scan# 1565  
 Delta R.T. 0.02 min  
 Lab File: BP001432.D  
 Acq: 26 Dec 2019 20:25

Tgt Ion:107 Resp: 105834  
 Ion Ratio Lower Upper  
 107 100  
 144 24.4 17.8 26.8  
 142 73.6 56.2 84.4

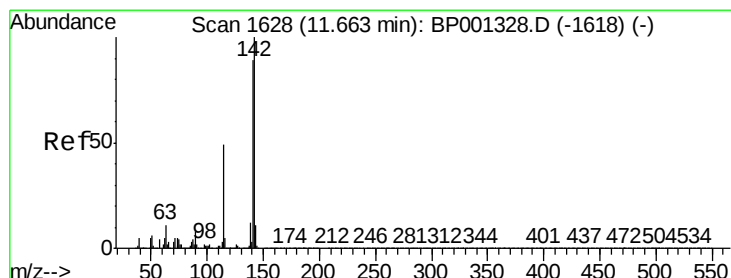
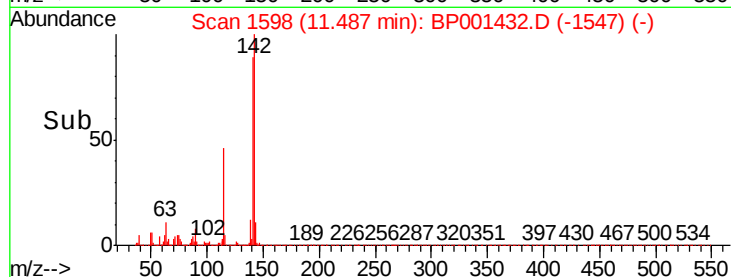
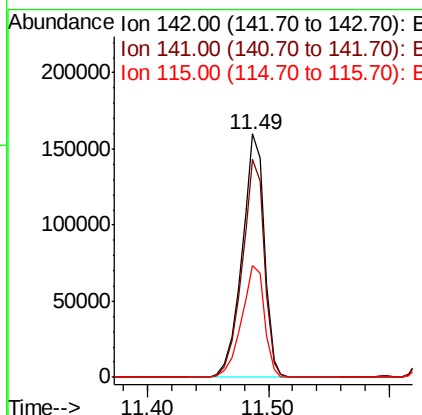
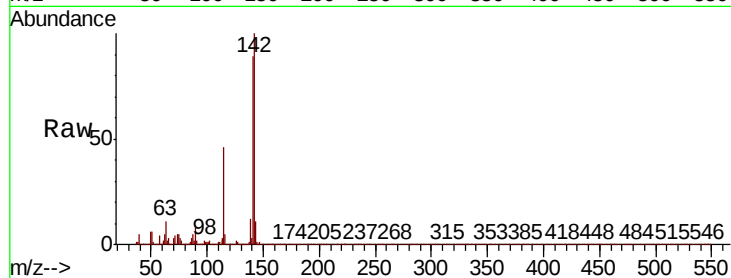




#37  
2-Methylnaphthalene  
Concen: 49.447 ng  
RT: 11.49 min Scan# 1598  
Delta R.T. 0.00 min  
Lab File: BP001432.D  
Acq: 26 Dec 2019 20:25

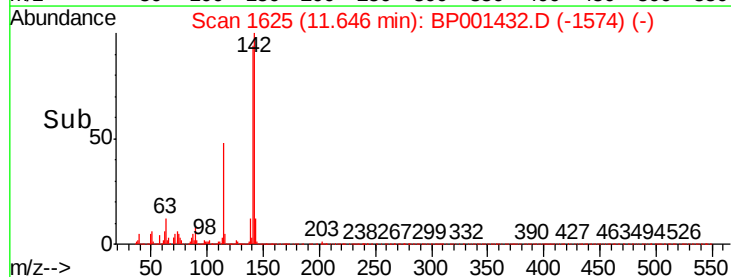
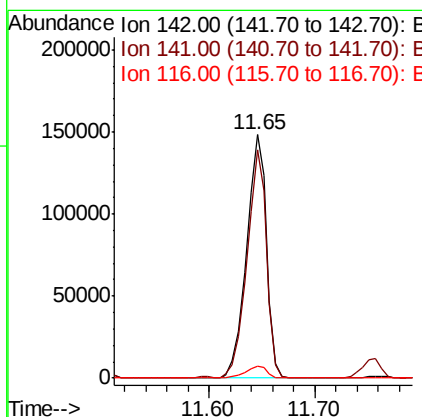
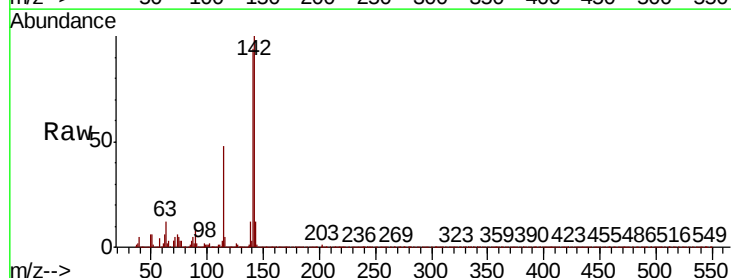
Instrument :  
BNA\_P  
ClientSampleId :

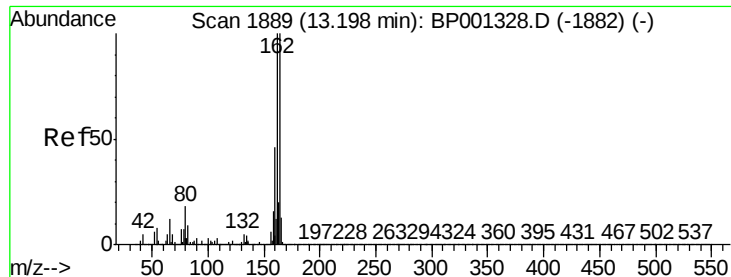
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 142     | 100   |       |       |
| 141     | 89.4  | 70.2  | 105.2 |
| 115     | 45.7  | 37.0  | 55.4  |



#38  
1-Methylnaphthalene  
Concen: 49.585 ng  
RT: 11.65 min Scan# 1625  
Delta R.T. 0.00 min  
Lab File: BP001432.D  
Acq: 26 Dec 2019 20:25

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 142     | 100   |       |       |
| 141     | 93.9  | 72.9  | 109.3 |
| 116     | 5.1   | 3.8   | 5.8   |





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 13.19 min Scan# 1887

Delta R.T. 0.01 min

Lab File: BP001432.D

Acq: 26 Dec 2019 20:25

Instrument :

BNA\_P

ClientSampleId :

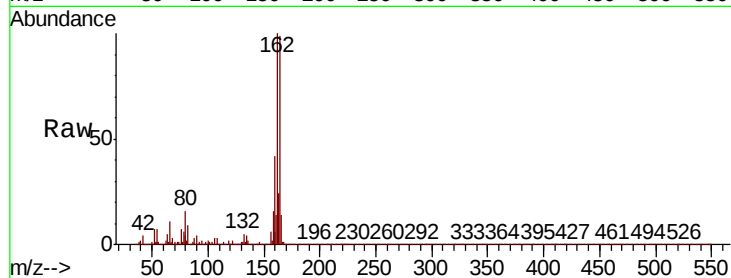
Tot Ion:164 Resp: 65268

Ion Ratio Lower Upper

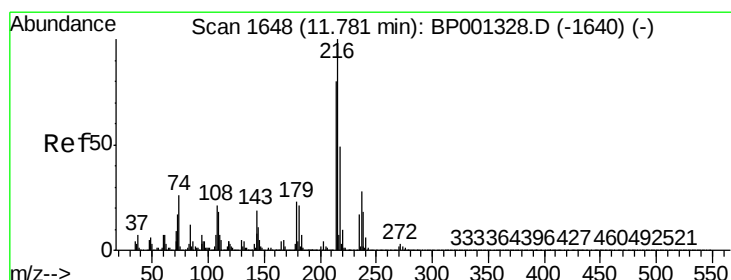
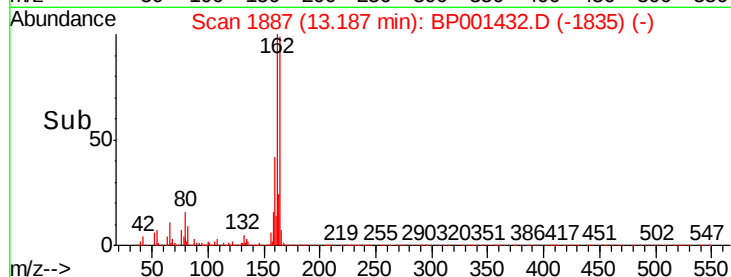
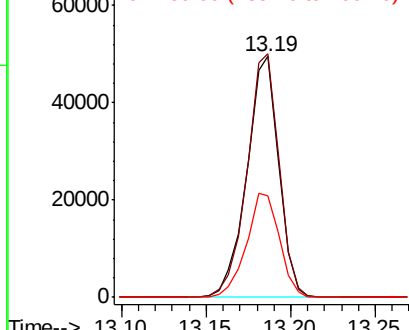
164 100

162 101.2 78.2 117.4

160 42.2 35.1 52.7



Abundance Ion 164.00 (163.70 to 164.70): E  
Ion 162.00 (161.70 to 162.70): E  
Ion 160.00 (159.70 to 160.70): E



#40

1,2,4,5-Tetrachlorobenzene

Concen: 48.582 ng

RT: 11.76 min Scan# 1645

Delta R.T. 0.00 min

Lab File: BP001432.D

Acq: 26 Dec 2019 20:25

Tgt Ion:216 Resp: 117242

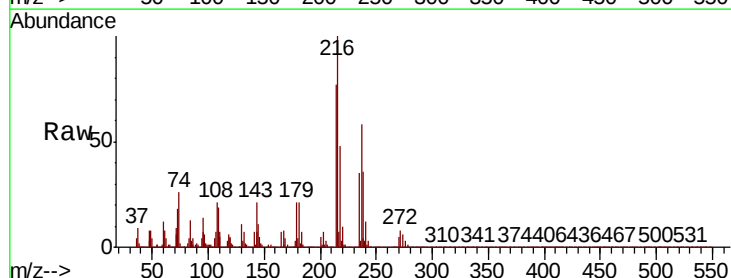
Ion Ratio Lower Upper

216 100

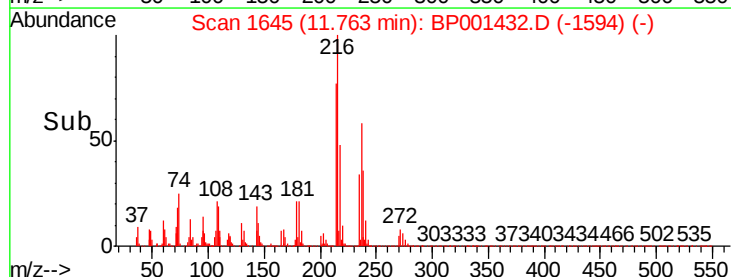
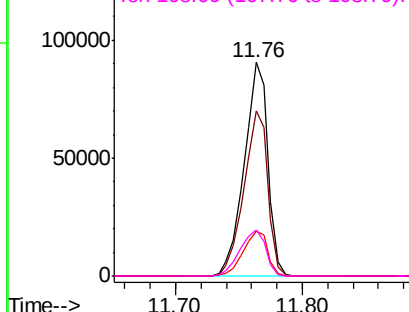
214 78.2 62.1 93.1

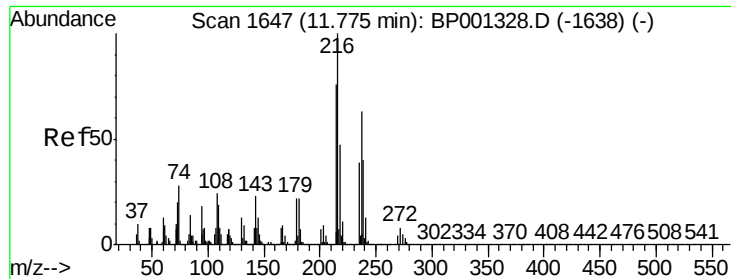
179 21.4 17.1 25.7

108 23.7 16.0 24.0



Abundance Ion 216.00 (215.70 to 216.70): E  
Ion 214.00 (213.70 to 214.70): E  
Ion 179.00 (178.70 to 179.70): E  
Ion 108.00 (107.70 to 108.70): E





#41

Hexachlorocyclopentadiene

Concen: 88.470 ng

RT: 11.76 min Scan# 1644

Delta R.T. 0.01 min

Lab File: BP001432.D

Acq: 26 Dec 2019 20:25

Instrument :

BNA\_P

ClientSampleId :

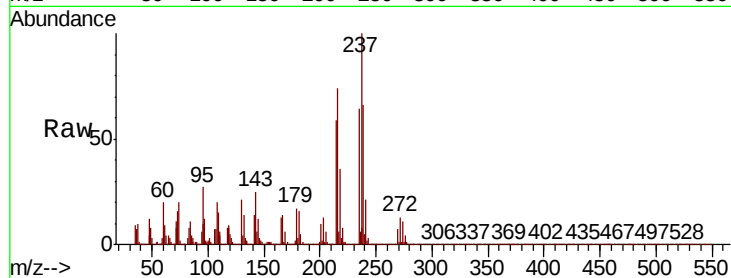
Tot Ion:237 Resp: 105597

Ion Ratio Lower Upper

237 100

235 63.5 42.8 82.8

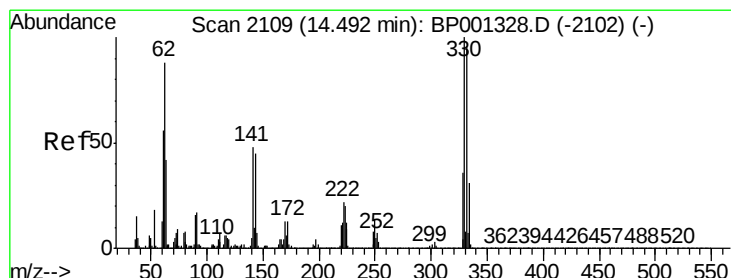
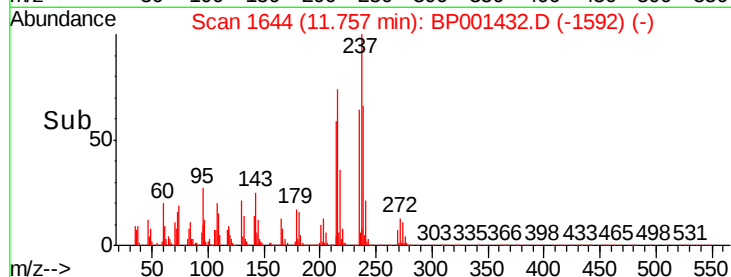
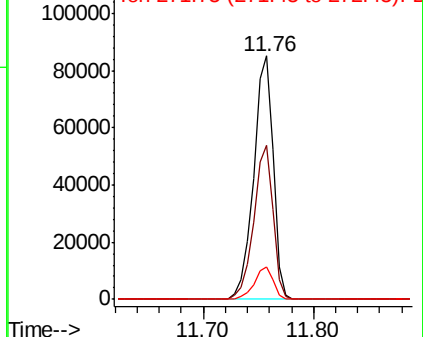
272 13.1 0.0 33.0



Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E



#42

2,4,6-Tribromophenol

Concen: 156.846 ng

RT: 14.49 min Scan# 2108

Delta R.T. 0.01 min

Lab File: BP001432.D

Acq: 26 Dec 2019 20:25

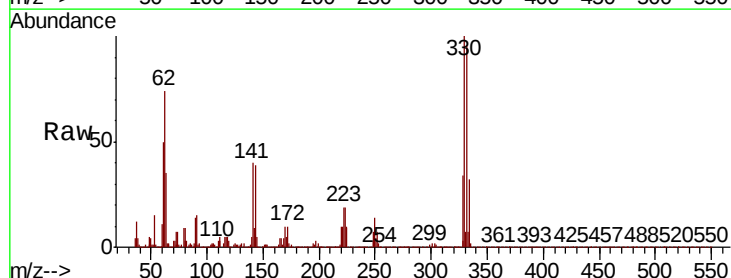
Tgt Ion:330 Resp: 127986

Ion Ratio Lower Upper

330 100

332 98.3 78.3 117.5

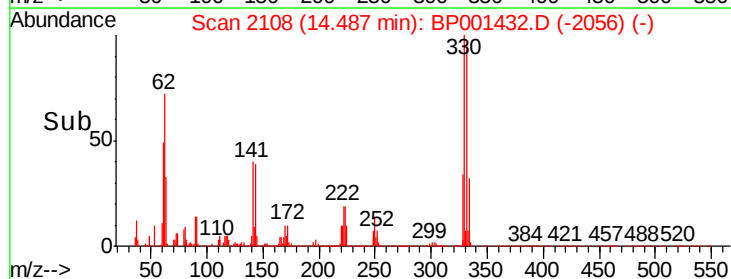
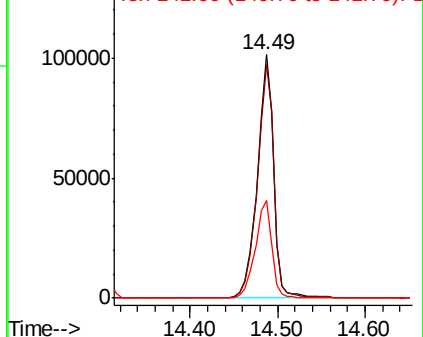
141 41.3 26.8 40.2#

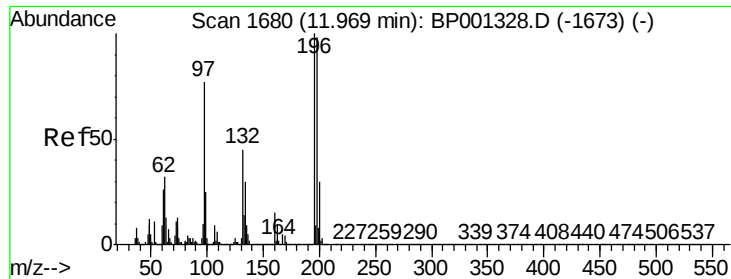


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

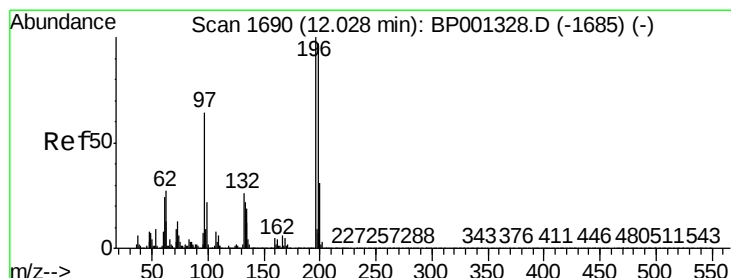
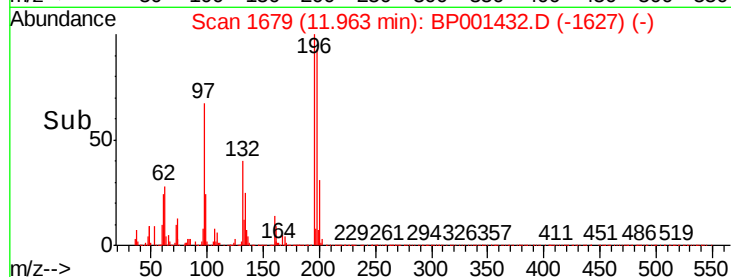
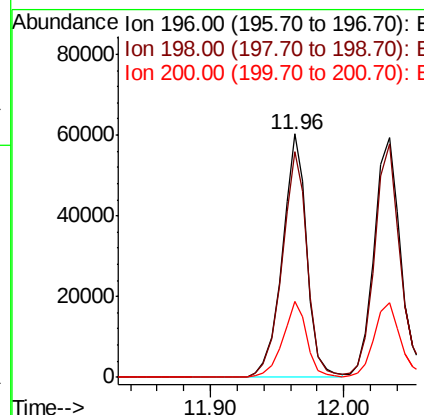
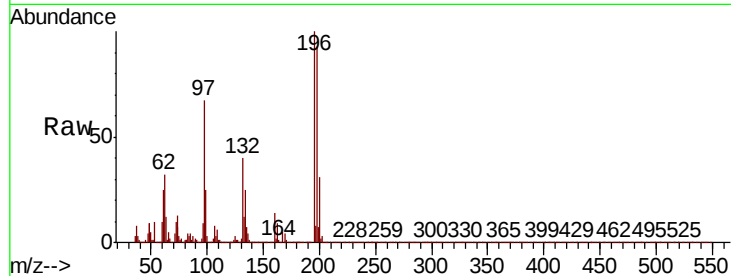




#43  
 2,4,6-Trichlorophenol  
 Concen: 51.986 ng  
 RT: 11.96 min Scan# 1679  
 Delta R.T. 0.01 min  
 Lab File: BP001432.D  
 Acq: 26 Dec 2019 20:25

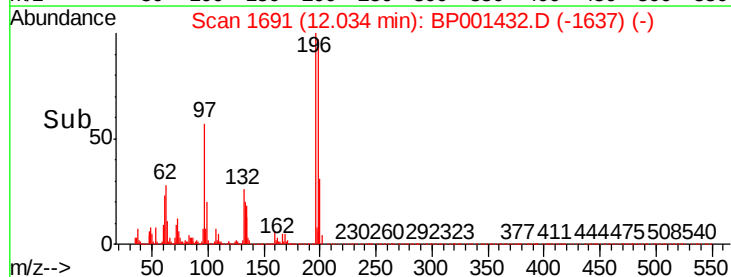
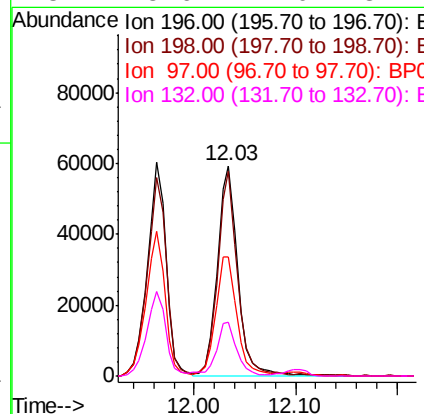
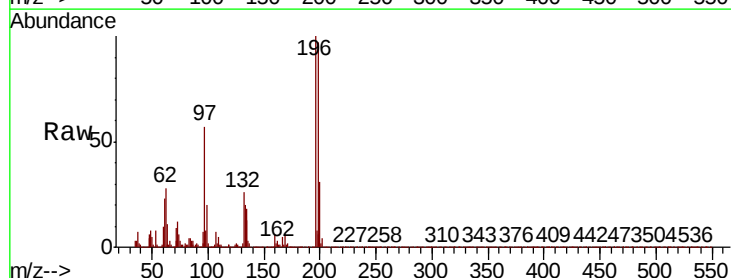
Instrument :  
 BNA\_P  
 ClientSampleId :

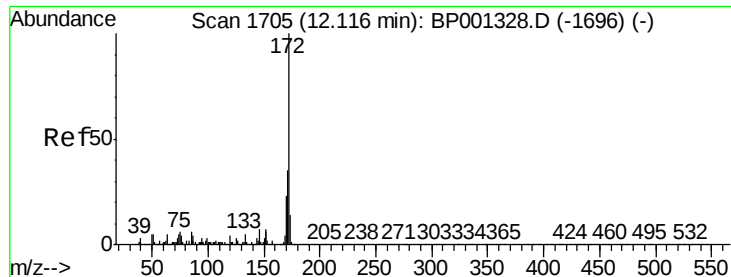
Tot Ion:196 Resp: 77156  
 Ion Ratio Lower Upper  
 196 100  
 198 92.9 77.2 115.8  
 200 31.4 25.9 38.9



#44  
 2,4,5-Trichlorophenol  
 Concen: 54.493 ng  
 RT: 12.03 min Scan# 1691  
 Delta R.T. 0.02 min  
 Lab File: BP001432.D  
 Acq: 26 Dec 2019 20:25

Tgt Ion:196 Resp: 83098  
 Ion Ratio Lower Upper  
 196 100  
 198 97.4 75.8 113.6  
 97 57.0 46.1 69.1  
 132 25.6 21.0 31.4

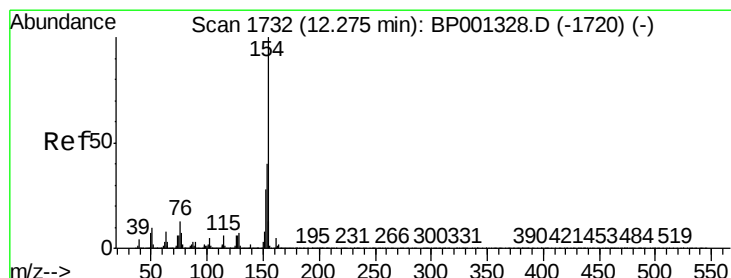
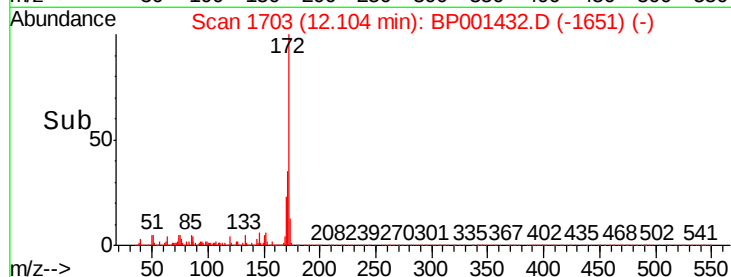
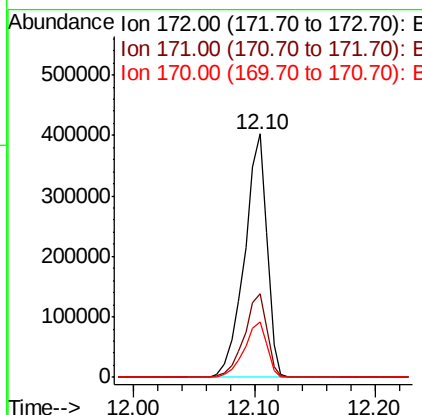
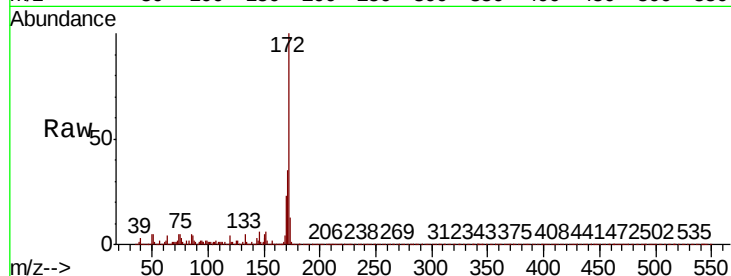




#45  
2-Fluorobiphenyl  
Concen: 101.197 ng  
RT: 12.10 min Scan# 1703  
Delta R.T. 0.01 min  
Lab File: BP001432.D  
Acq: 26 Dec 2019 20:25

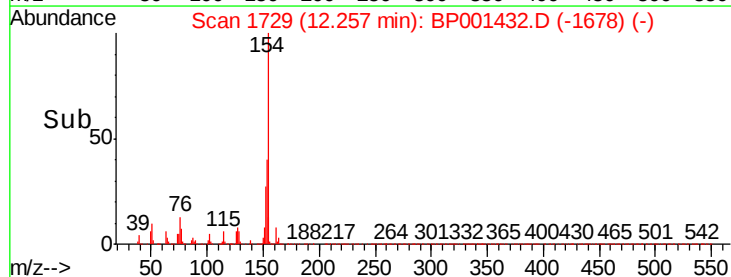
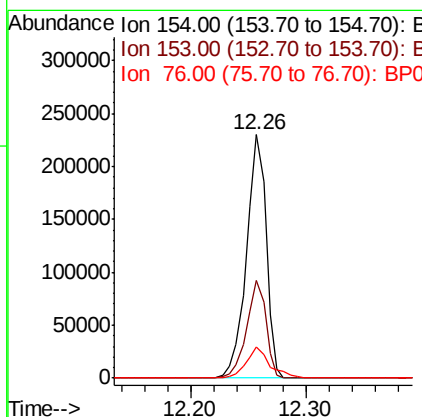
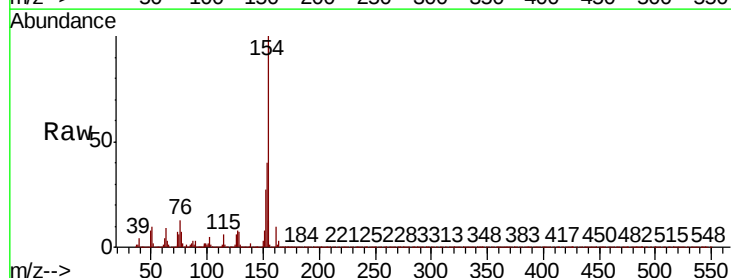
Instrument :  
BNA\_P  
ClientSampleId :

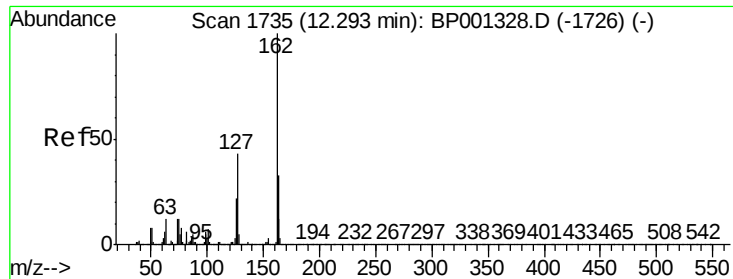
Tot Ion:172 Resp: 522342  
Ion Ratio Lower Upper  
172 100  
171 34.5 27.4 41.0  
170 23.0 18.2 27.4



#46  
1,1'-Biphenyl  
Concen: 49.866 ng  
RT: 12.26 min Scan# 1729  
Delta R.T. 0.00 min  
Lab File: BP001432.D  
Acq: 26 Dec 2019 20:25

Tgt Ion:154 Resp: 272357  
Ion Ratio Lower Upper  
154 100  
153 40.3 19.5 59.5  
76 12.6 0.0 31.5

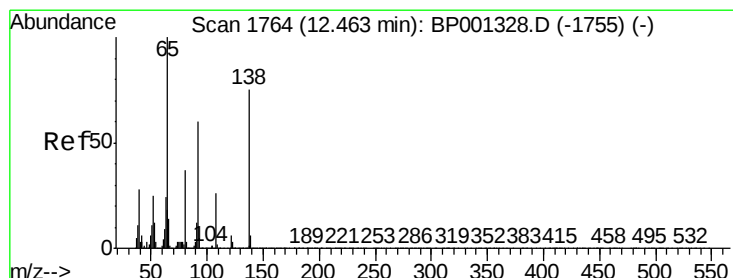
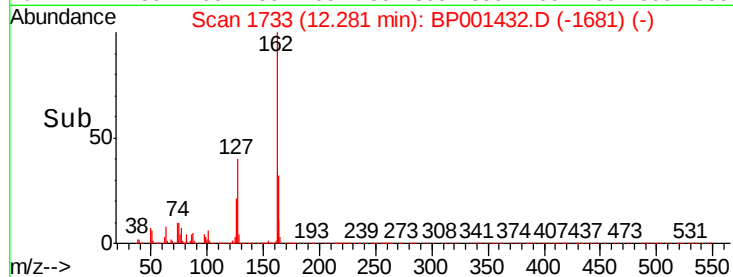
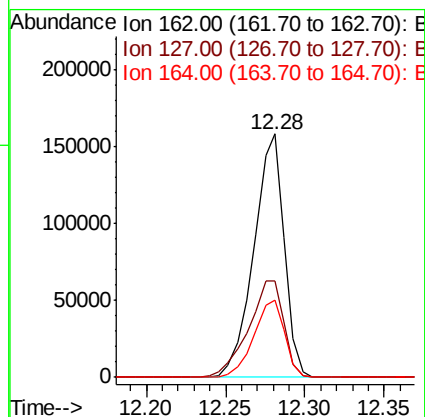
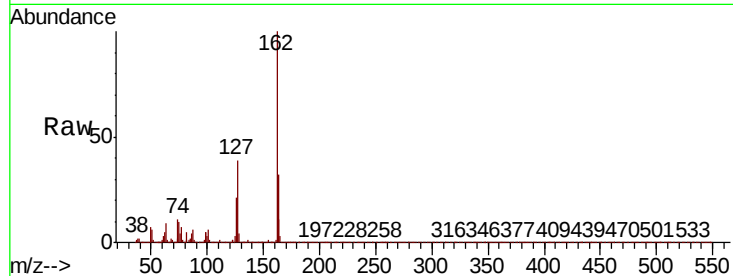




#47  
2-Chloronaphthalene  
Concen: 47.855 ng  
RT: 12.28 min Scan# 1733  
Delta R.T. 0.01 min  
Lab File: BP001432.D  
Acq: 26 Dec 2019 20:25

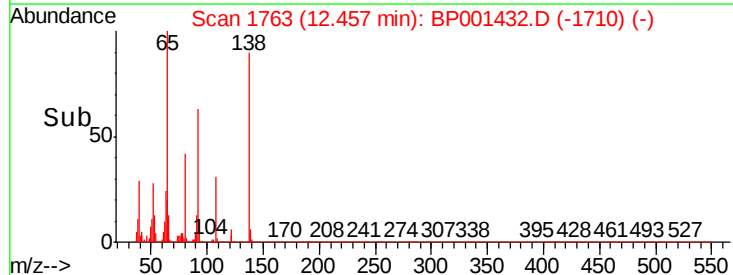
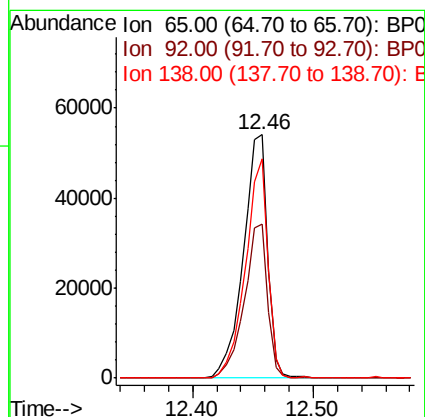
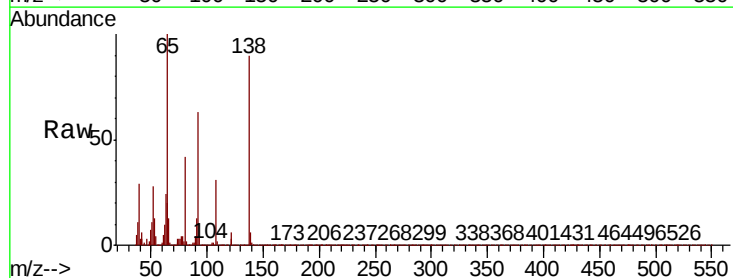
Instrument :  
BNA\_P  
ClientSampleId :

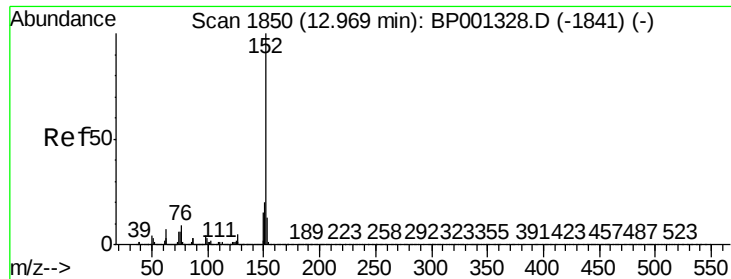
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 162     | 100   |       |       |
| 127     | 39.5  | 33.4  | 50.2  |
| 164     | 31.8  | 26.0  | 39.0  |



#48  
2-Nitroaniline  
Concen: 42.876 ng  
RT: 12.46 min Scan# 1763  
Delta R.T. 0.01 min  
Lab File: BP001432.D  
Acq: 26 Dec 2019 20:25

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 65      | 100   |       |       |
| 92      | 63.3  | 48.9  | 73.3  |
| 138     | 90.1  | 65.1  | 97.7  |





#49

Acenaphthylene

Concen: 50.383 ng

RT: 12.95 min Scan# 1847

Delta R.T. 0.00 min

Lab File: BP001432.D

Acq: 26 Dec 2019 20:25

Instrument :

BNA\_P

ClientSampleId :

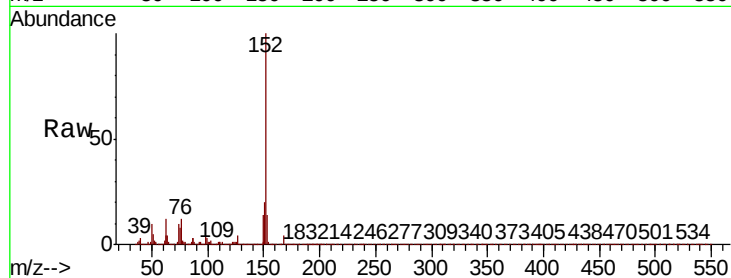
Tot Ion:152 Resp: 325203

Ion Ratio Lower Upper

152 100

151 20.0 15.6 23.4

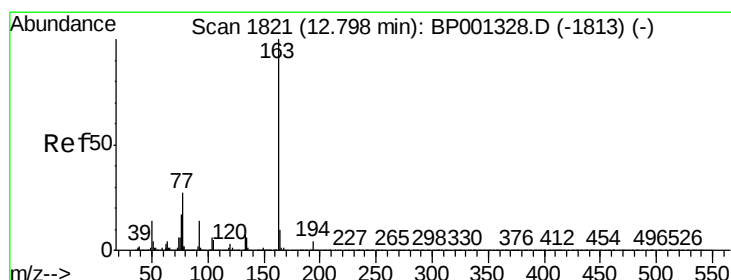
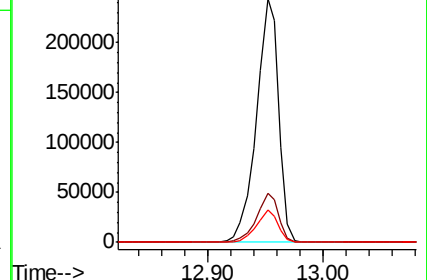
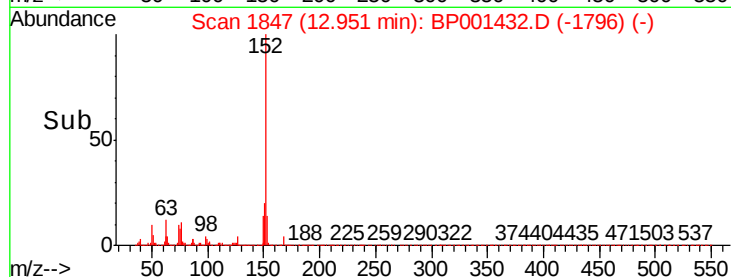
153 13.6 10.3 15.5



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#50

Dimethylphthalate

Concen: 49.467 ng

RT: 12.79 min Scan# 1819

Delta R.T. 0.01 min

Lab File: BP001432.D

Acq: 26 Dec 2019 20:25

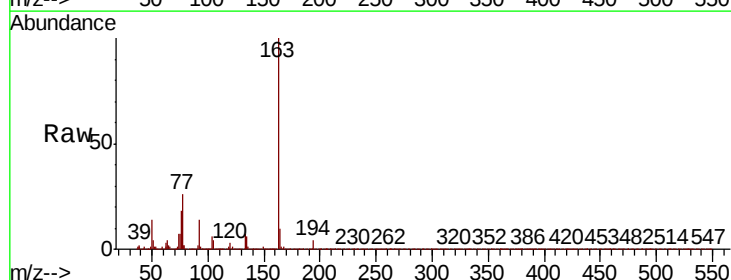
Tgt Ion:163 Resp: 264871

Ion Ratio Lower Upper

163 100

194 3.8 3.2 4.8

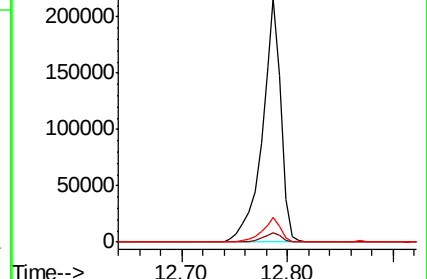
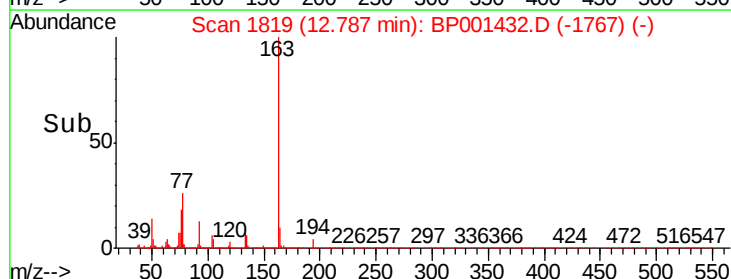
164 10.2 7.7 11.5

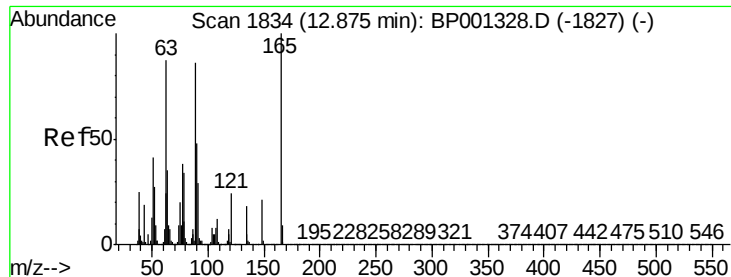


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

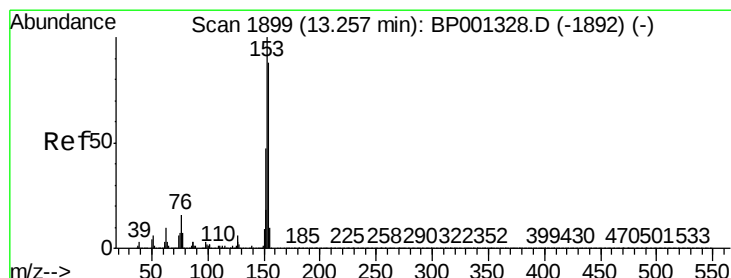
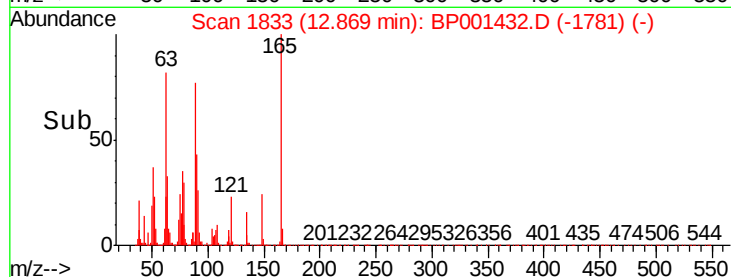
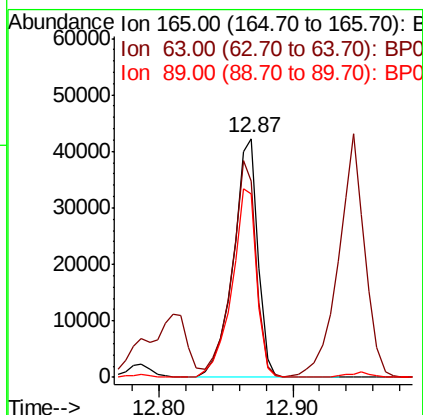
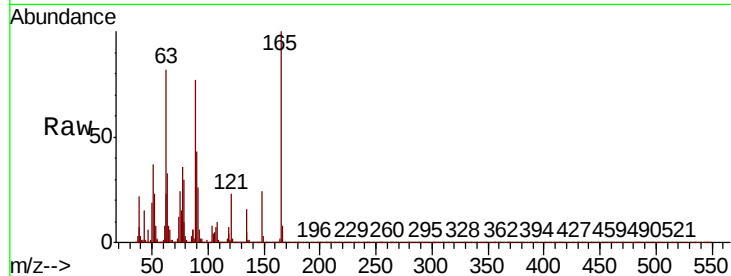




#51  
 2,6-Dinitrotoluene  
 Concen: 50.058 ng  
 RT: 12.87 min Scan# 1833  
 Delta R.T. 0.01 min  
 Lab File: BP001432.D  
 Acq: 26 Dec 2019 20:25

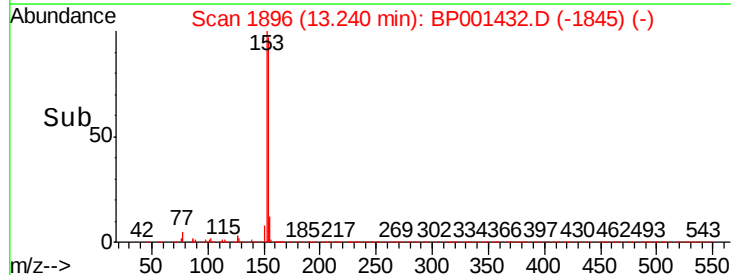
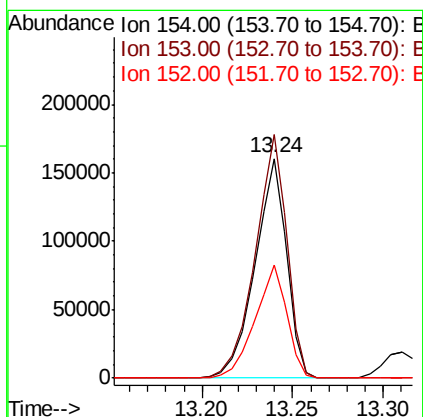
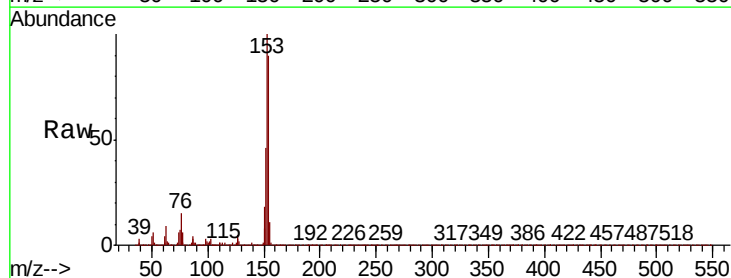
Instrument :  
 BNA\_P  
 ClientSampled :

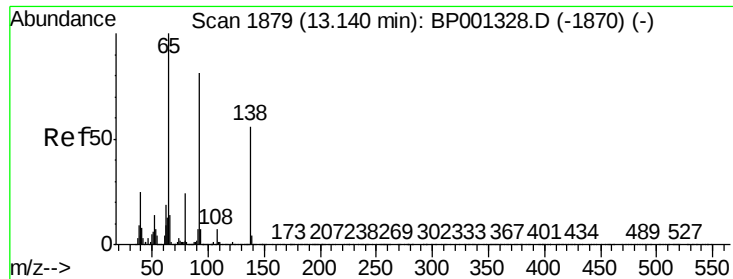
| Tot Ion | 165   | Resp  | 54425 |
|---------|-------|-------|-------|
| Ion     | Ratio | Lower | Upper |
| 165     | 100   |       |       |
| 63      | 82.3  | 60.7  | 91.1  |
| 89      | 77.1  | 55.4  | 83.0  |



#52  
 Acenaphthene  
 Concen: 49.652 ng  
 RT: 13.24 min Scan# 1896  
 Delta R.T. 0.00 min  
 Lab File: BP001432.D  
 Acq: 26 Dec 2019 20:25

| Tgt Ion | 154   | Resp  | 193092 |
|---------|-------|-------|--------|
| Ion     | Ratio | Lower | Upper  |
| 154     | 100   |       |        |
| 153     | 111.0 | 90.1  | 135.1  |
| 152     | 51.3  | 41.8  | 62.6   |

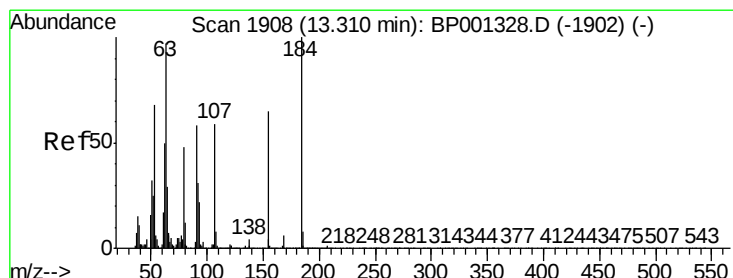
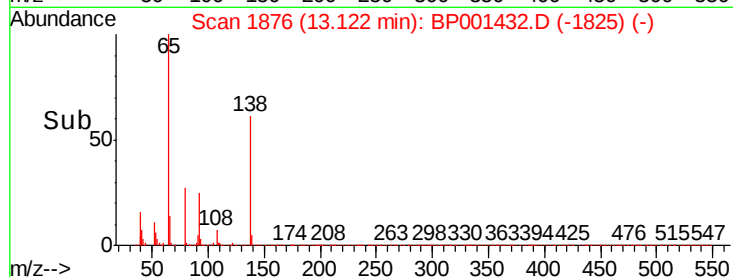
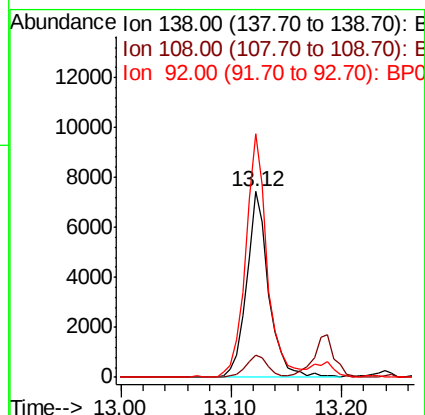
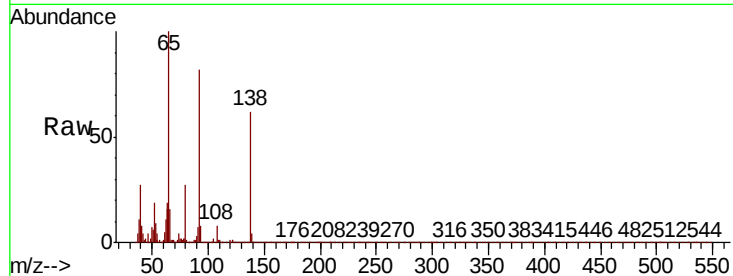




#53  
3-Nitroaniline  
Concen: 8.933 ng  
RT: 13.12 min Scan# 1876  
Delta R.T. 0.00 min  
Lab File: BP001432.D  
Acq: 26 Dec 2019 20:25

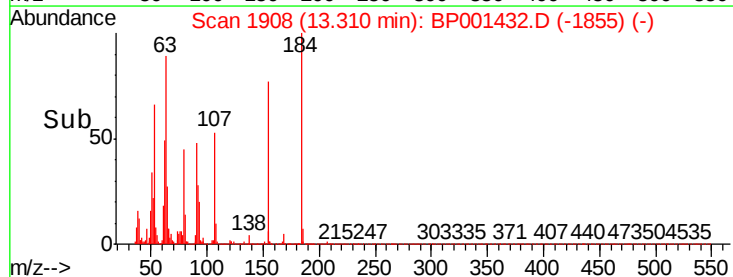
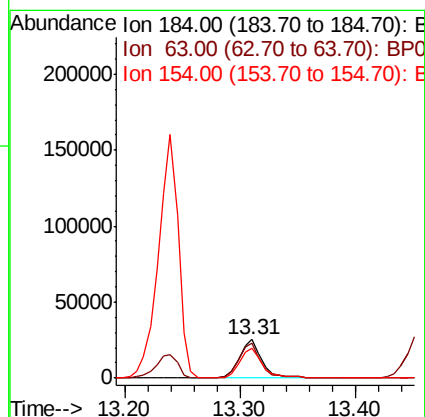
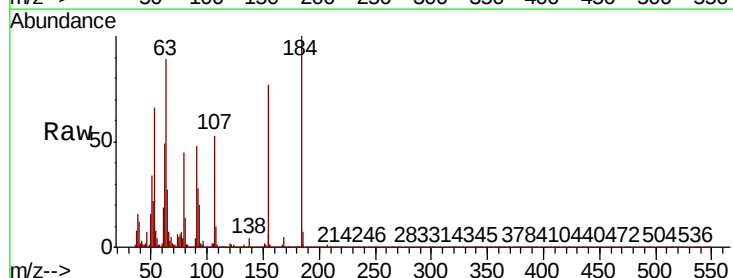
Instrument :  
BNA\_P  
ClientSampleId :

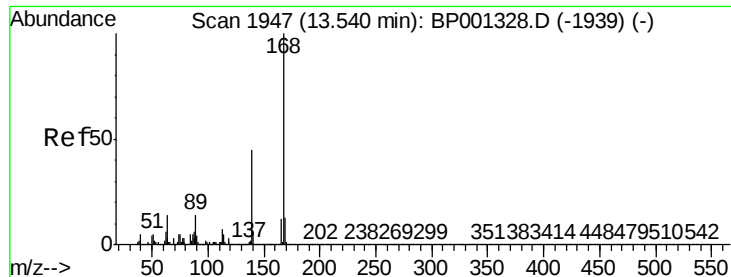
Tot Ion:138 Resp: 10424  
Ion Ratio Lower Upper  
138 100  
108 12.3 10.0 15.0  
92 131.0 108.8 163.2



#54  
2,4-Dinitrophenol  
Concen: 81.049 ng  
RT: 13.31 min Scan# 1908  
Delta R.T. 0.01 min  
Lab File: BP001432.D  
Acq: 26 Dec 2019 20:25

Tgt Ion:184 Resp: 34027  
Ion Ratio Lower Upper  
184 100  
63 89.4 69.5 104.3  
154 76.7 58.5 87.7





#55

Dibenzofuran

Concen: 51.575 ng

RT: 13.53 min Scan# 1945

Delta R.T. 0.01 min

Lab File: BP001432.D

Acq: 26 Dec 2019 20:25

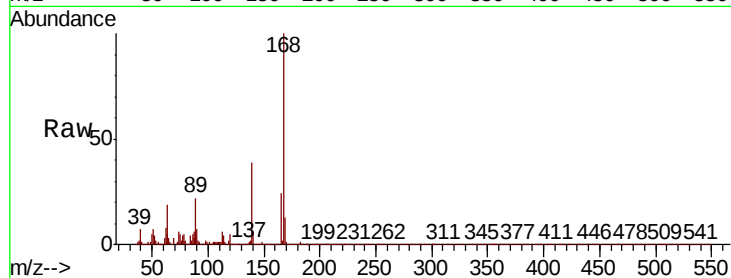
Instrument :

BNA\_P

ClientSampleId :

Tot Ion:168 Resp: 314257

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 168 | 100   |       |       |
| 139 | 39.3  | 33.0  | 49.4  |
| 169 | 13.0  | 10.6  | 16.0  |

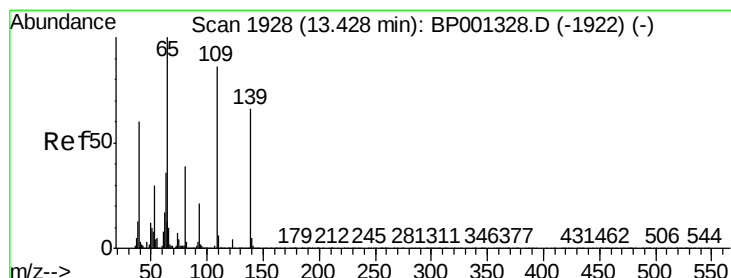
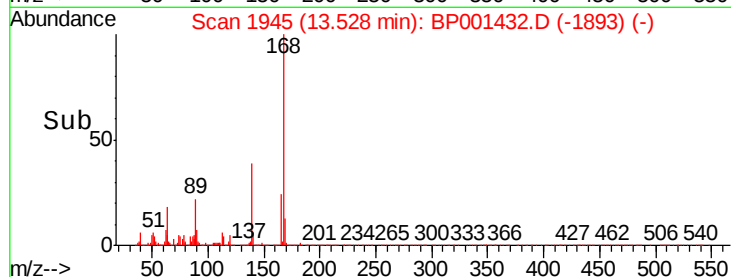
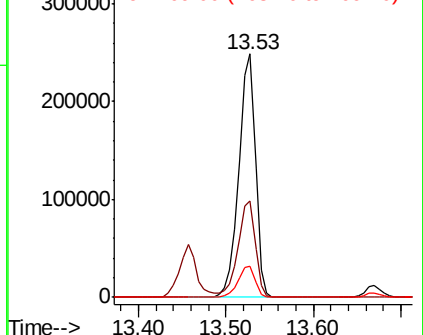


Abundance

Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E



#56

4-Nitrophenol

Concen: 88.807 ng

RT: 13.46 min Scan# 1933

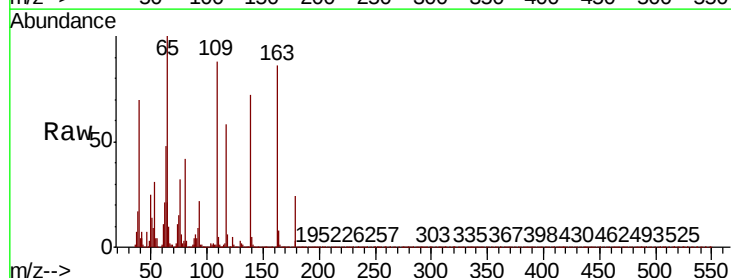
Delta R.T. 0.03 min

Lab File: BP001432.D

Acq: 26 Dec 2019 20:25

Tgt Ion:139 Resp: 74105

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 139 | 100   |       |       |
| 109 | 122.6 | 99.7  | 139.7 |
| 65  | 139.0 | 115.0 | 155.0 |

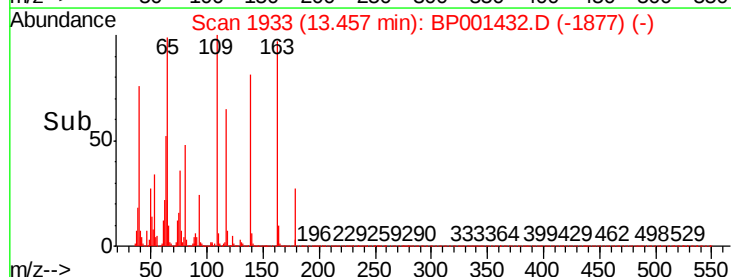
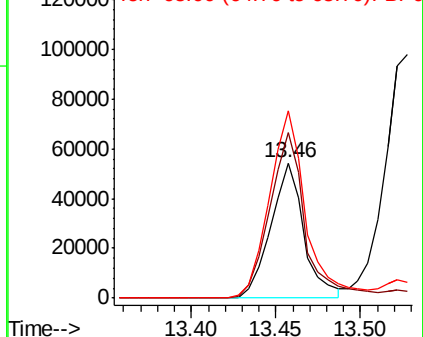


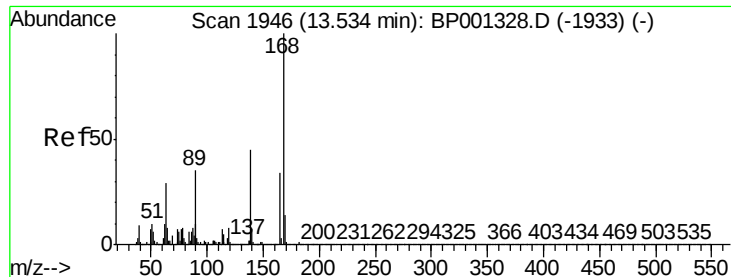
Abundance

Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BPO

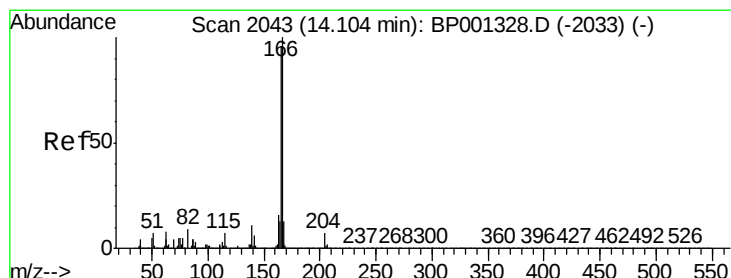
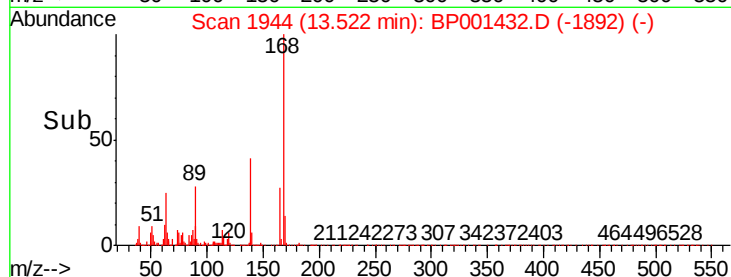
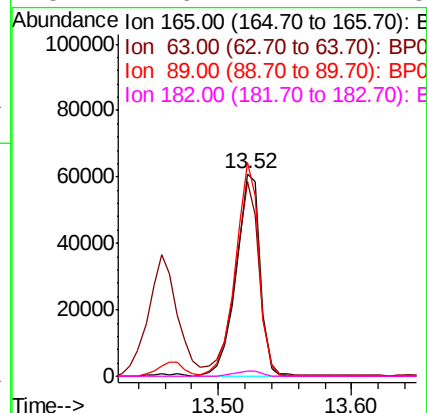
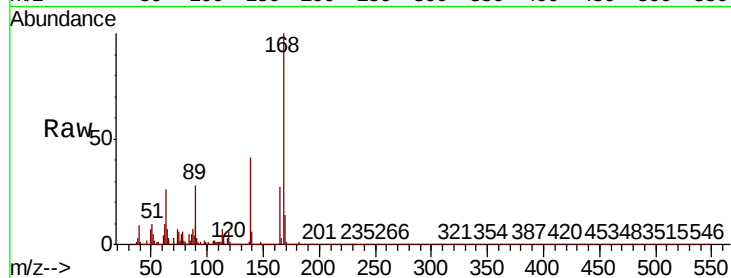




#57  
2,4-Dinitrotoluene  
Concen: 50.746 ng  
RT: 13.52 min Scan# 1944  
Delta R.T. 0.01 min  
Lab File: BP001432.D  
Acq: 26 Dec 2019 20:25

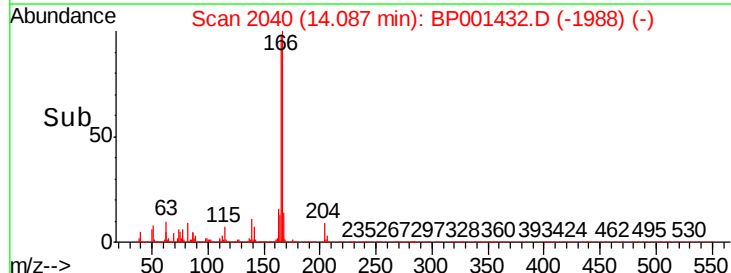
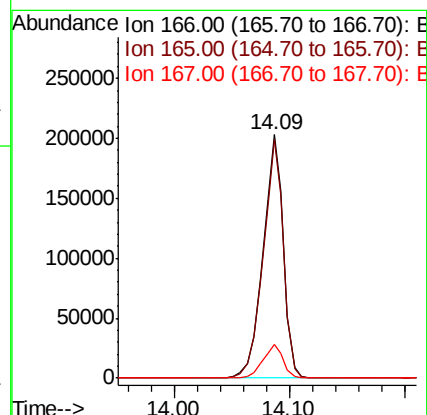
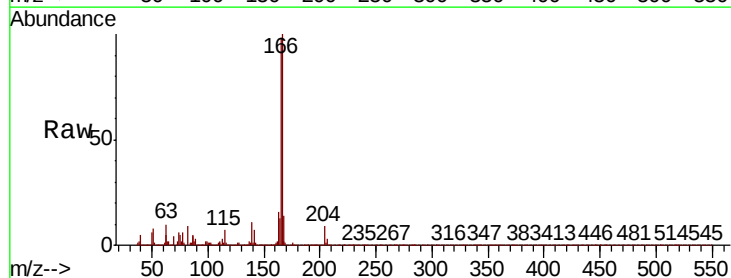
Instrument :  
BNA\_P  
ClientSampled :

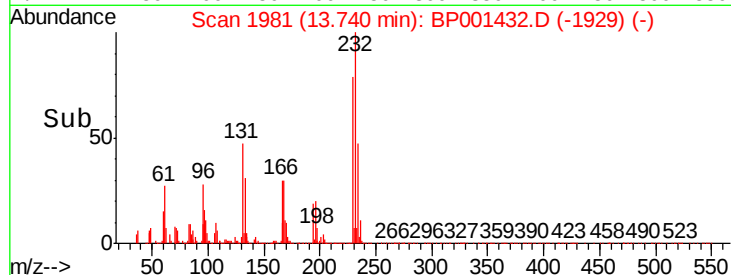
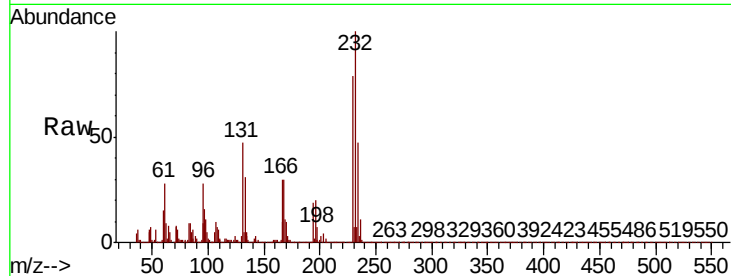
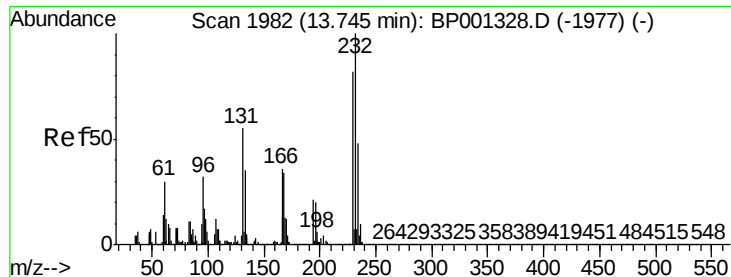
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 165     | 100   |       |       |
| 63      | 96.2  | 66.6  | 100.0 |
| 89      | 105.4 | 79.5  | 119.3 |
| 182     | 2.6   | 1.7   | 2.5#  |



#58  
Fluorene  
Concen: 50.991 ng  
RT: 14.09 min Scan# 2040  
Delta R.T. 0.01 min  
Lab File: BP001432.D  
Acq: 26 Dec 2019 20:25

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 166     | 100   |       |       |
| 165     | 98.0  | 76.6  | 114.8 |
| 167     | 13.7  | 11.0  | 16.4  |

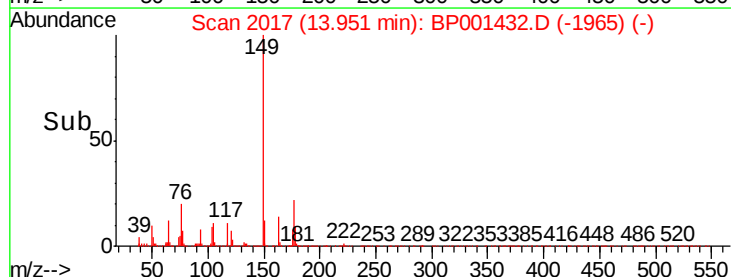
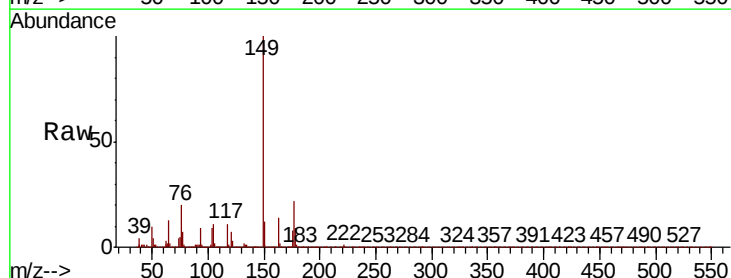
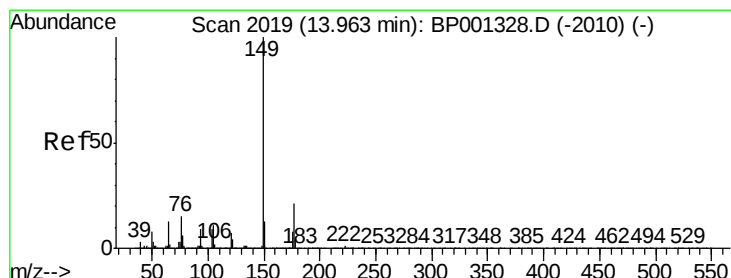
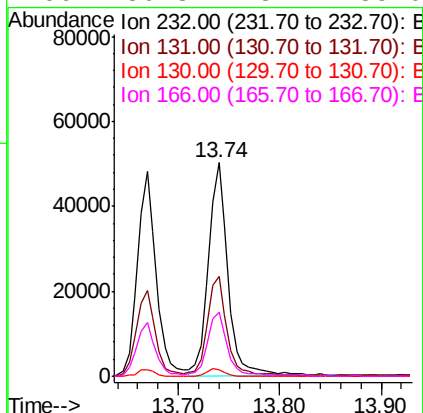




#59  
2,3,4,6-Tetrachlorophenol  
Concen: 51.624 ng  
RT: 13.74 min Scan# 1981  
Delta R.T. 0.01 min  
Lab File: BP001432.D  
Acq: 26 Dec 2019 20:25

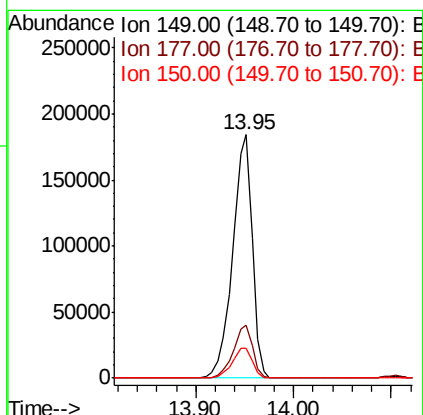
Instrument :  
BNA\_P  
ClientSampleId :

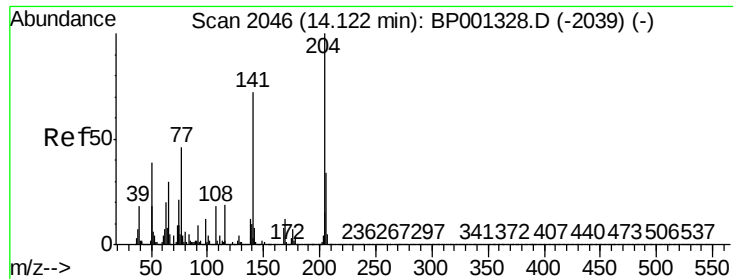
|          |       |       |       |
|----------|-------|-------|-------|
| Tot Ion: | 232   | Resp: | 67586 |
| Ion      | Ratio | Lower | Upper |
| 232      | 100   |       |       |
| 131      | 46.6  | 34.2  | 51.4  |
| 130      | 3.1   | 2.1   | 3.1   |
| 166      | 30.3  | 23.4  | 35.0  |



#60  
Diethylphthalate  
Concen: 46.078 ng  
RT: 13.95 min Scan# 2017  
Delta R.T. 0.01 min  
Lab File: BP001432.D  
Acq: 26 Dec 2019 20:25

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 149   | Resp: | 254477 |
| Ion      | Ratio | Lower | Upper  |
| 149      | 100   |       |        |
| 177      | 21.9  | 17.8  | 26.6   |
| 150      | 12.2  | 9.7   | 14.5   |

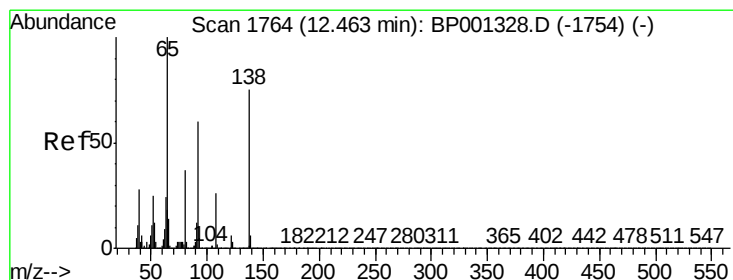
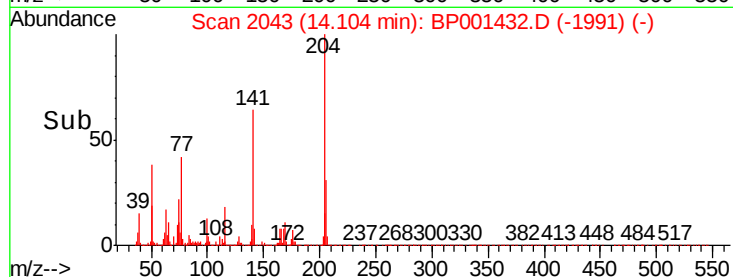
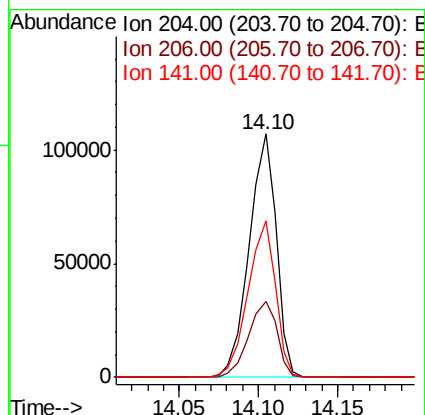
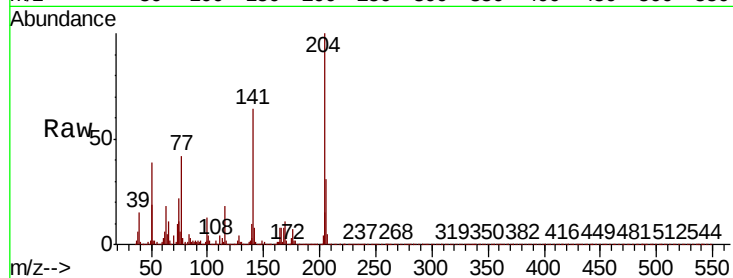




#61  
4-Chlorophenyl-phenylether  
Concen: 49.845 ng  
RT: 14.10 min Scan# 2043  
Delta R.T. 0.01 min  
Lab File: BP001432.D  
Acq: 26 Dec 2019 20:25

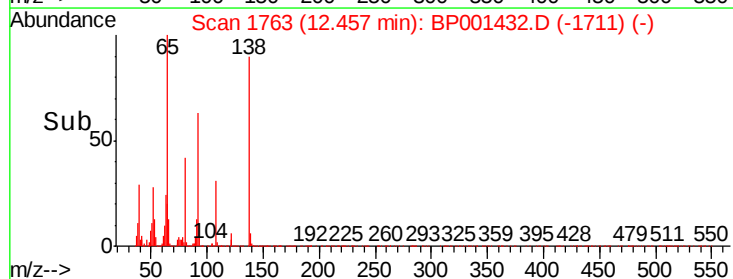
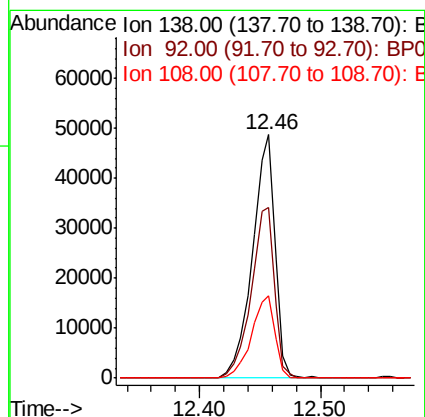
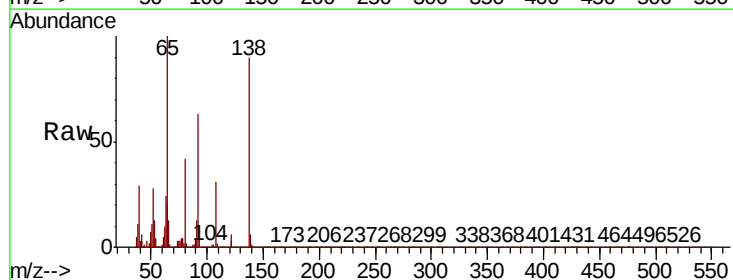
Instrument :  
BNA\_P  
ClientSampled :

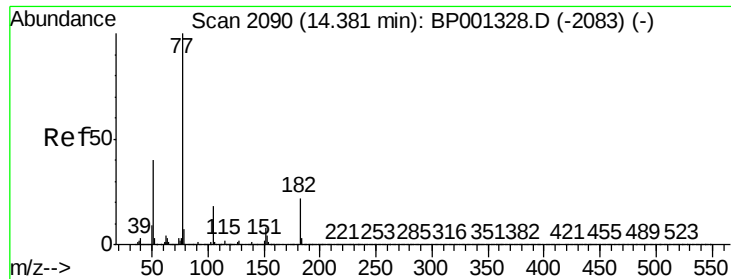
Tot Ion:204 Resp: 127698  
Ion Ratio Lower Upper  
204 100  
206 31.4 25.8 38.8  
141 64.4 50.6 75.8



#62  
4-Nitroaniline  
Concen: 47.068 ng  
RT: 12.46 min Scan# 1763  
Delta R.T. 0.01 min  
Lab File: BP001432.D  
Acq: 26 Dec 2019 20:25

Tgt Ion:138 Resp: 63607  
Ion Ratio Lower Upper  
138 100  
92 70.3 45.4 85.4  
108 34.0 11.4 51.4

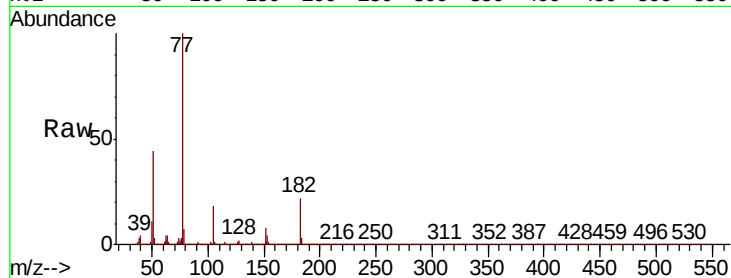




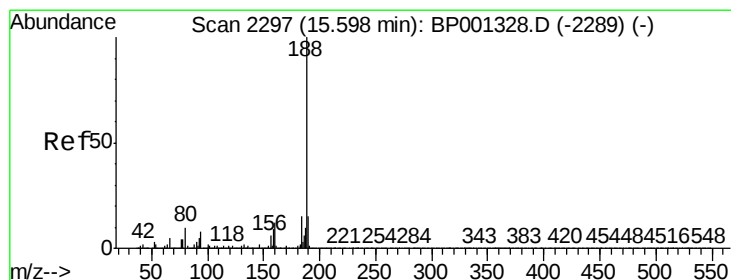
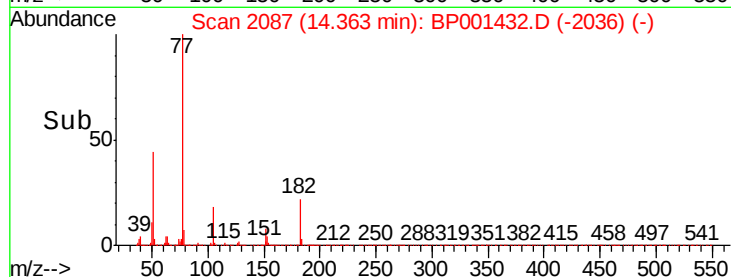
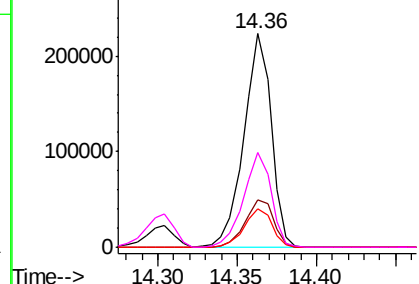
#63  
Azobenzene  
Concen: 45.823 ng  
RT: 14.36 min Scan# 2087  
Delta R.T. 0.00 min  
Lab File: BP001432.D  
Acq: 26 Dec 2019 20:25

Instrument :  
BNA\_P  
ClientSampleId :

|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 77    | Resp: | 266424 |
| Ion      | Ratio | Lower | Upper  |
| 77       | 100   |       |        |
| 182      | 21.9  | 5.8   | 45.8   |
| 105      | 18.0  | 0.0   | 38.8   |
| 51       | 44.5  | 20.0  | 60.0   |

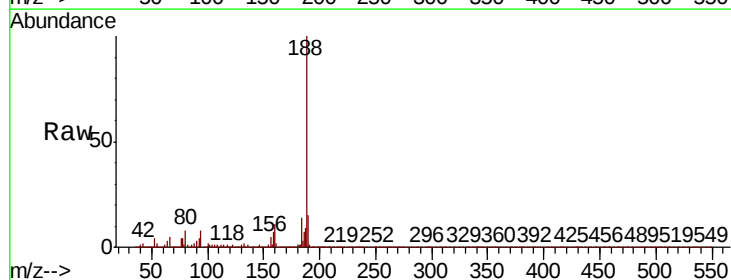


Abundance Ion 77.00 (76.70 to 77.70): BP0  
Ion 182.00 (181.70 to 182.70): E  
Ion 105.00 (104.70 to 105.70): E  
Ion 51.00 (50.70 to 51.70): BP0

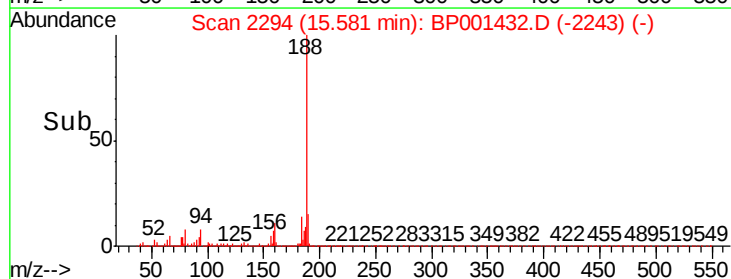
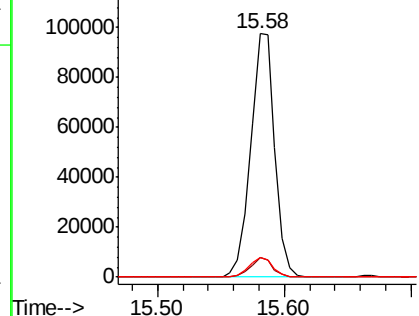


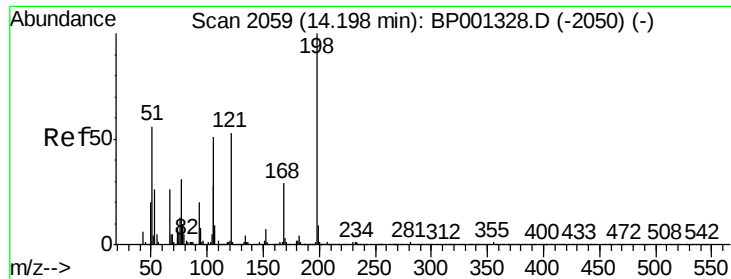
#64  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 15.58 min Scan# 2294  
Delta R.T. 0.00 min  
Lab File: BP001432.D  
Acq: 26 Dec 2019 20:25

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 188   | Resp: | 128295 |
| Ion      | Ratio | Lower | Upper  |
| 188      | 100   |       |        |
| 94       | 8.0   | 5.8   | 8.8    |
| 80       | 8.3   | 5.7   | 8.5    |



Abundance Ion 188.00 (187.70 to 188.70): E  
Ion 94.00 (93.70 to 94.70): BP0  
Ion 80.00 (79.70 to 80.70): BP0

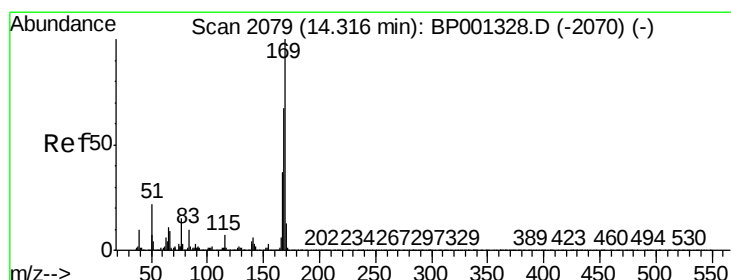
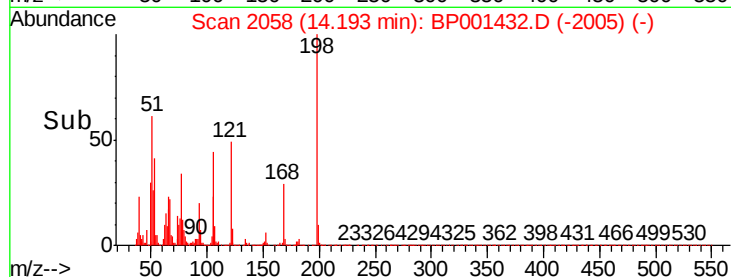
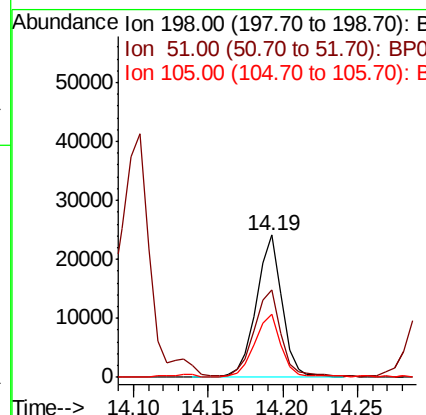
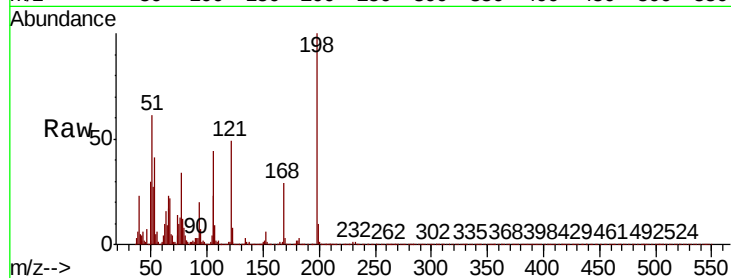




#65  
4,6-Dinitro-2-methylphenol  
Concen: 50.096 ng  
RT: 14.19 min Scan# 2058  
Delta R.T. 0.01 min  
Lab File: BP001432.D  
Acq: 26 Dec 2019 20:25

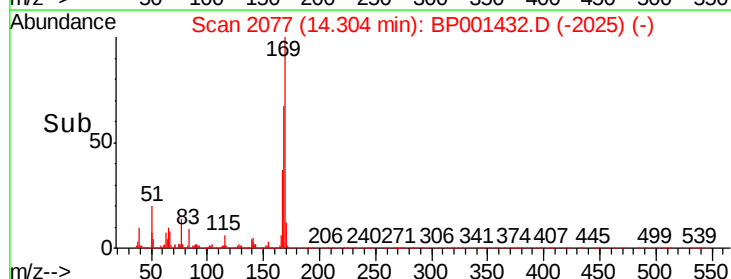
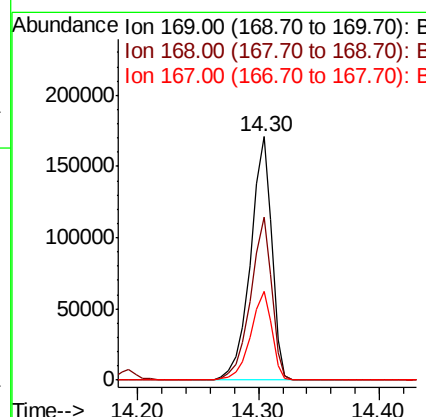
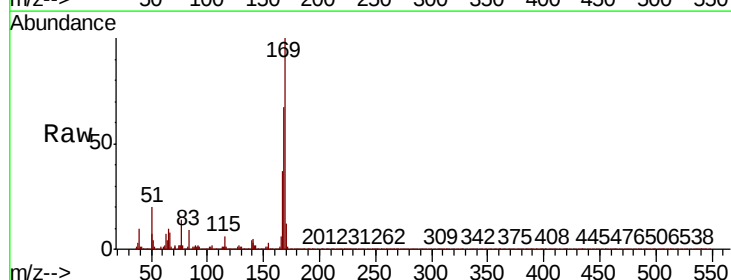
Instrument :  
BNA\_P  
ClientSampleId :

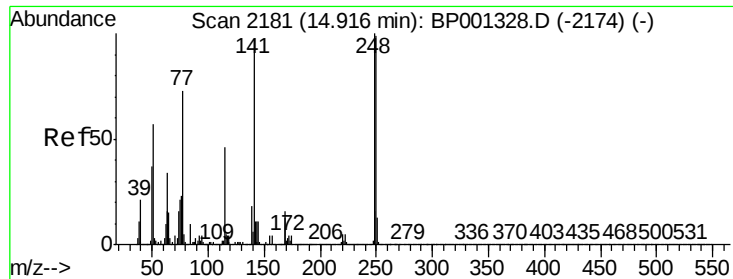
Tot Ion:198 Resp: 28784  
Ion Ratio Lower Upper  
198 100  
51 61.4 42.2 82.2  
105 44.1 21.5 61.5



#66  
n-Nitrosodiphenylamine  
Concen: 51.830 ng  
RT: 14.30 min Scan# 2077  
Delta R.T. 0.01 min  
Lab File: BP001432.D  
Acq: 26 Dec 2019 20:25

Tgt Ion:169 Resp: 210808  
Ion Ratio Lower Upper  
169 100  
168 67.0 54.2 81.2  
167 36.5 29.3 43.9

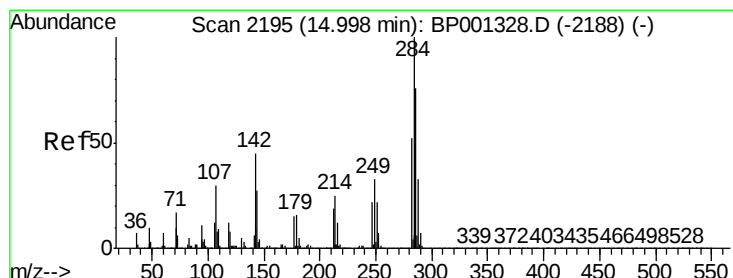
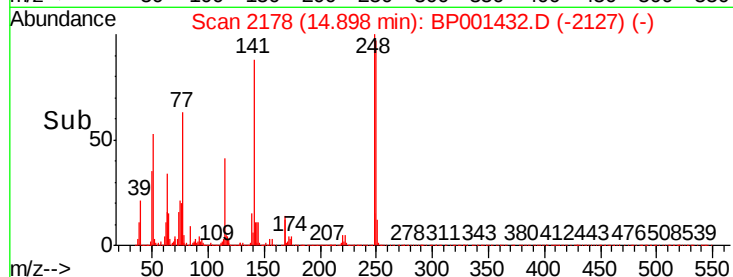
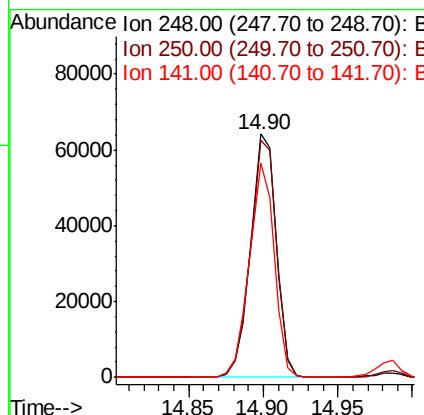
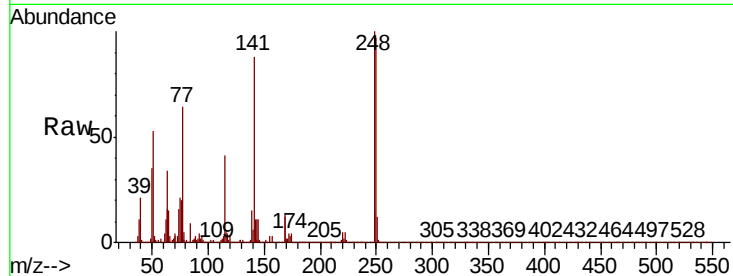




#67  
4-Bromophenyl-phenylether  
Concen: 50.036 ng  
RT: 14.90 min Scan# 2178  
Delta R.T. 0.00 min  
Lab File: BP001432.D  
Acq: 26 Dec 2019 20:25

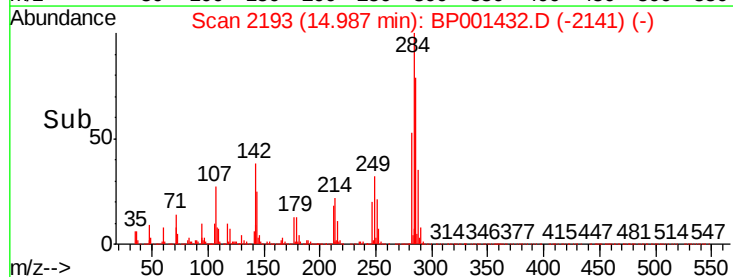
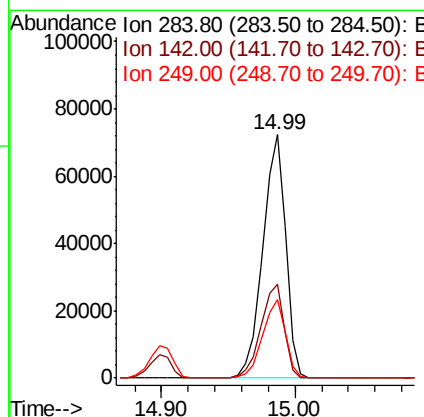
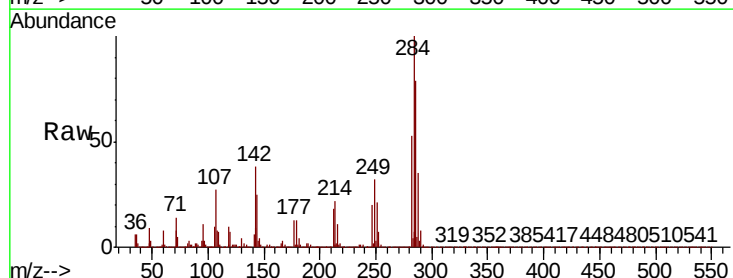
Instrument :  
BNA\_P  
ClientSampled :

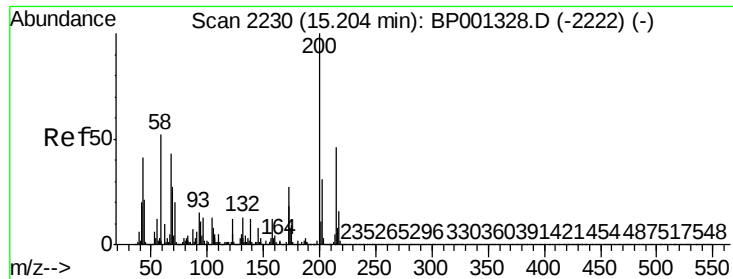
Tot Ion:248 Resp: 75896  
Ion Ratio Lower Upper  
248 100  
250 97.4 76.2 114.4  
141 87.8 60.7 91.1



#68  
Hexachlorobenzene  
Concen: 49.351 ng  
RT: 14.99 min Scan# 2193  
Delta R.T. 0.01 min  
Lab File: BP001432.D  
Acq: 26 Dec 2019 20:25

Tgt Ion:284 Resp: 85220  
Ion Ratio Lower Upper  
284 100  
142 38.3 28.7 43.1  
249 32.3 27.0 40.4

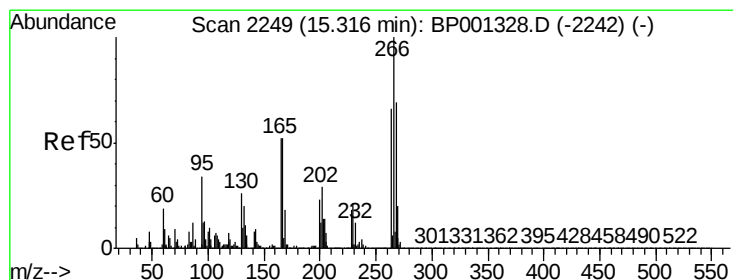
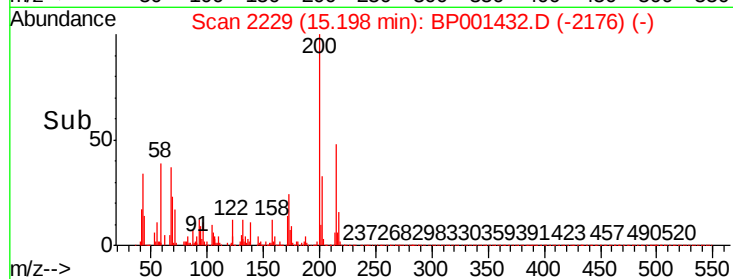
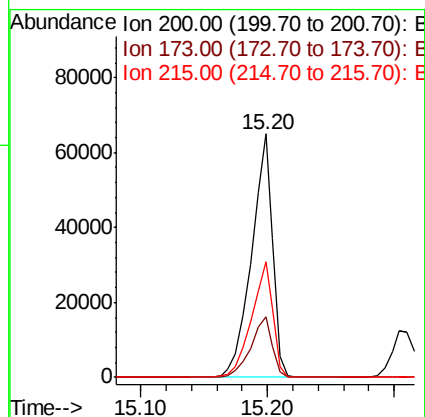
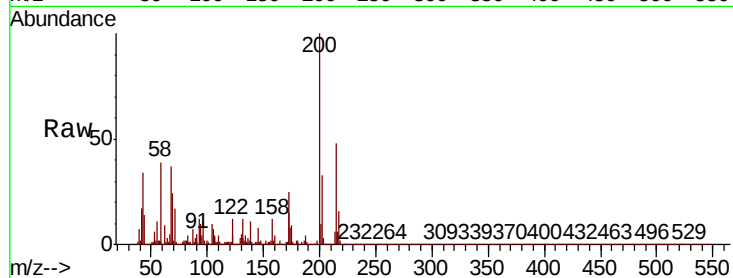




#69  
Atrazine  
Concen: 51.745 ng  
RT: 15.20 min Scan# 2229  
Delta R.T. 0.01 min  
Lab File: BP001432.D  
Acq: 26 Dec 2019 20:25

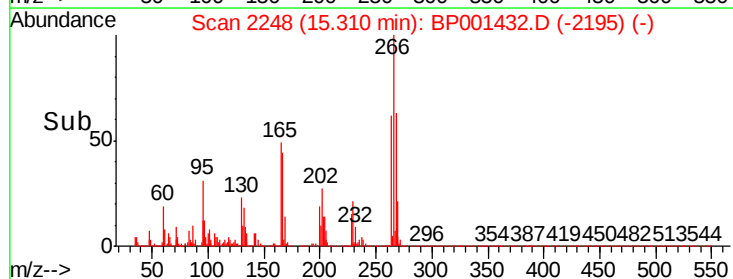
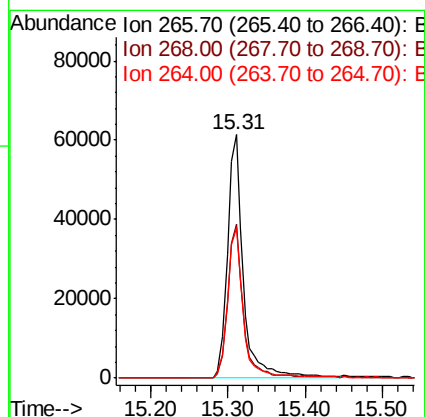
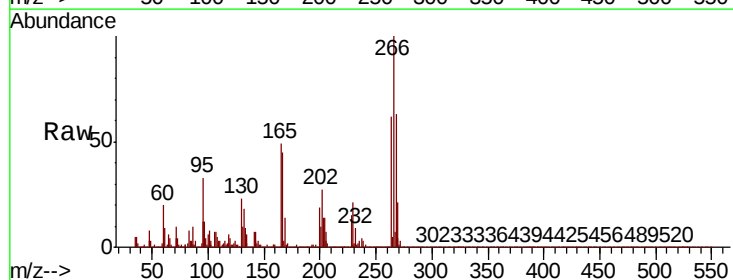
Instrument :  
BNA\_P  
ClientSampleId :

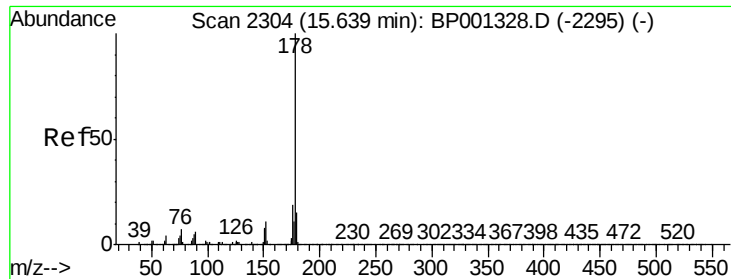
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 200     | 100   |       |       |
| 173     | 24.9  | 3.9   | 43.9  |
| 215     | 47.6  | 26.1  | 66.1  |



#70  
Pentachlorophenol  
Concen: 99.942 ng  
RT: 15.31 min Scan# 2248  
Delta R.T. 0.01 min  
Lab File: BP001432.D  
Acq: 26 Dec 2019 20:25

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 266     | 100   |       |       |
| 268     | 63.4  | 57.0  | 85.4  |
| 264     | 61.6  | 50.8  | 76.2  |

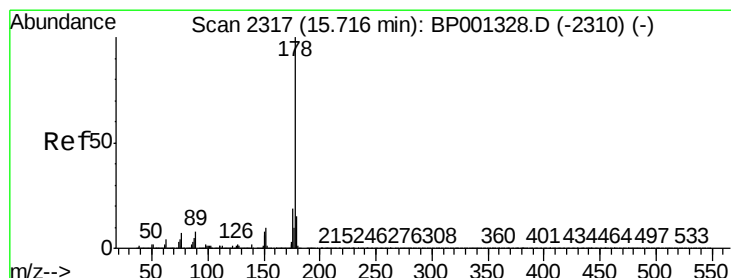
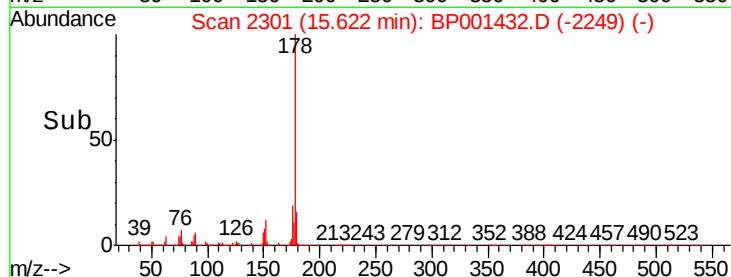
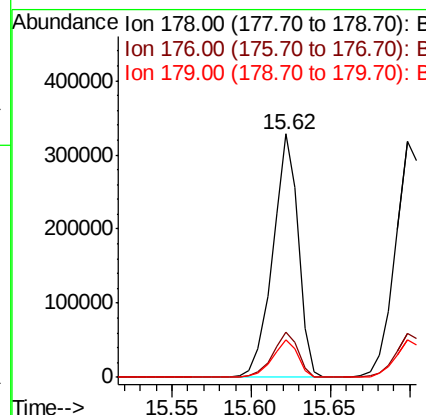
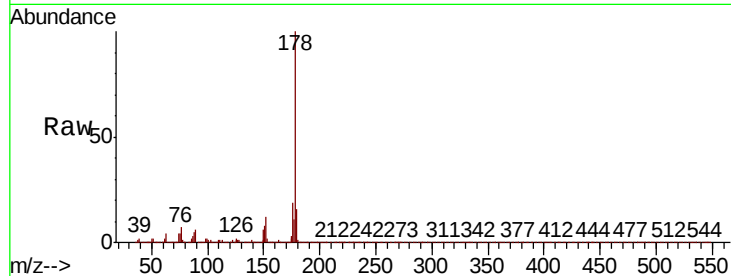




#71  
Phenanthrene  
Concen: 50.278 ng  
RT: 15.62 min Scan# 2301  
Delta R.T. 0.01 min  
Lab File: BP001432.D  
Acq: 26 Dec 2019 20:25

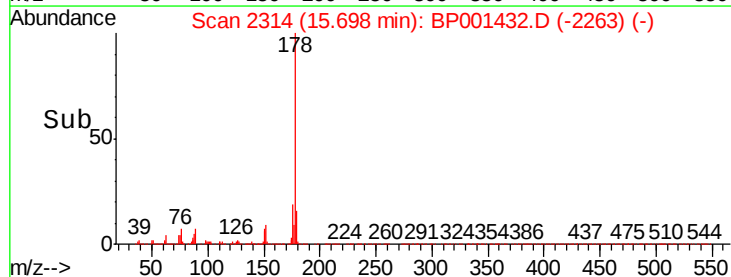
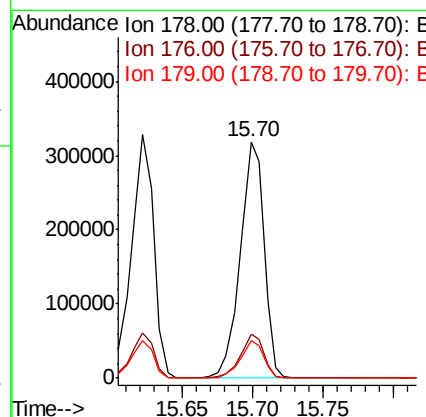
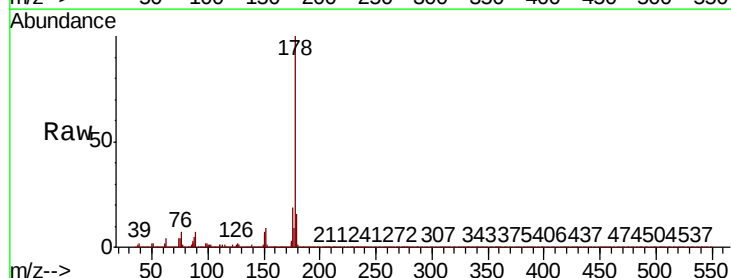
Instrument :  
BNA\_P  
ClientSampleId :

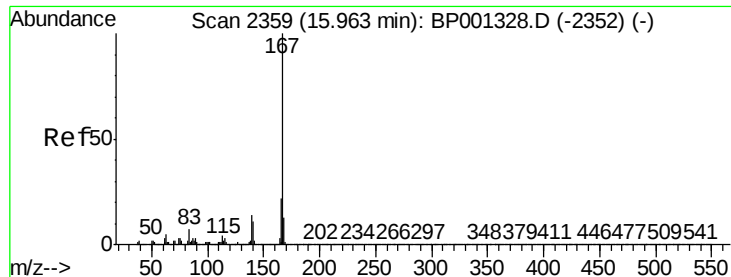
Tot Ion:178 Resp: 368012  
Ion Ratio Lower Upper  
178 100  
176 18.7 15.4 23.0  
179 15.6 12.2 18.2



#72  
Anthracene  
Concen: 51.535 ng  
RT: 15.70 min Scan# 2314  
Delta R.T. 0.00 min  
Lab File: BP001432.D  
Acq: 26 Dec 2019 20:25

Tgt Ion:178 Resp: 373420  
Ion Ratio Lower Upper  
178 100  
176 18.6 14.5 21.7  
179 15.8 11.8 17.8

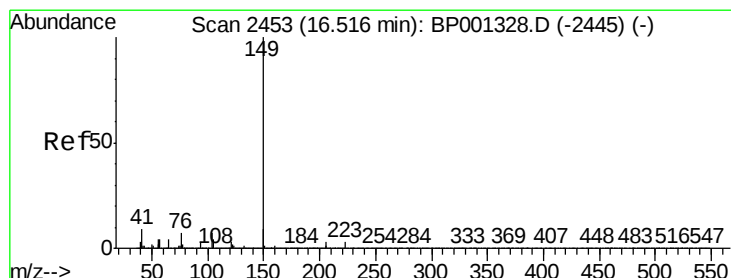
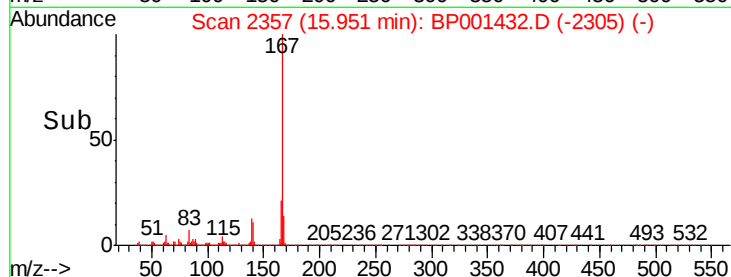
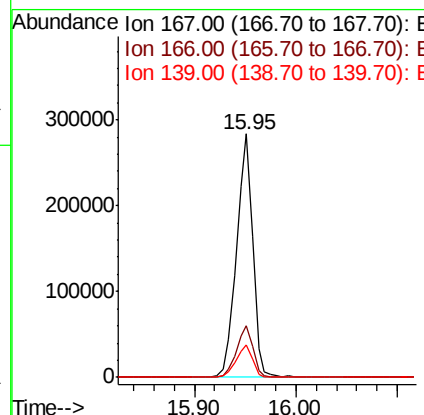
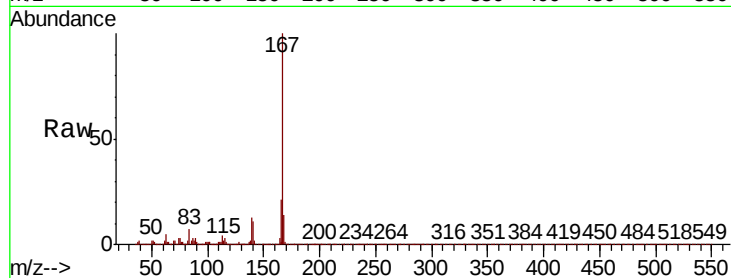




#73  
 Carbazole  
 Concen: 48.928 ng  
 RT: 15.95 min Scan# 2357  
 Delta R.T. 0.01 min  
 Lab File: BP001432.D  
 Acq: 26 Dec 2019 20:25

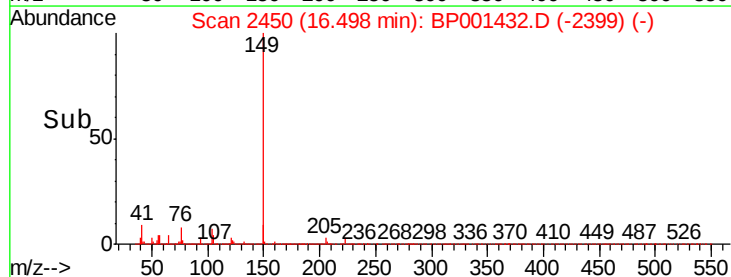
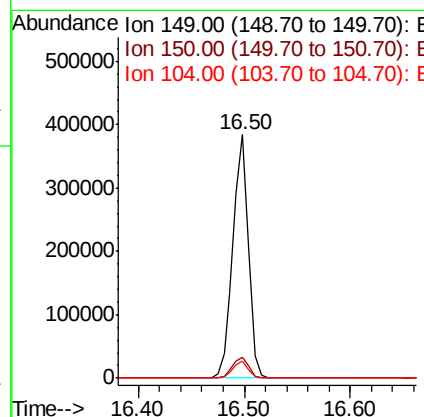
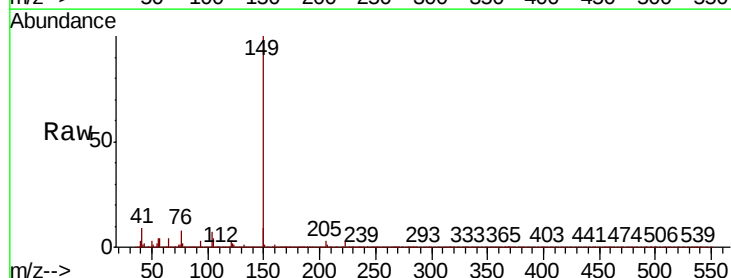
Instrument :  
 BNA\_P  
 ClientSampleId :

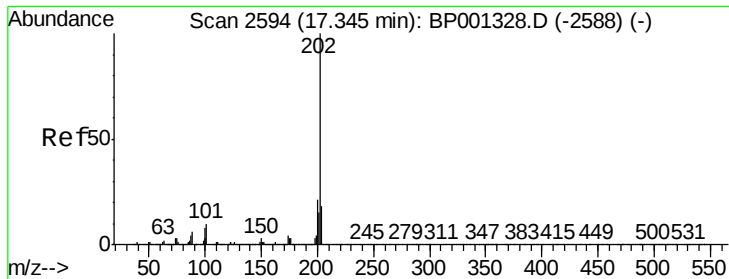
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 167     | 100   |       |       |
| 166     | 21.2  | 17.4  | 26.2  |
| 139     | 13.2  | 10.9  | 16.3  |



#74  
 Di-n-butylphthalate  
 Concen: 43.769 ng  
 RT: 16.50 min Scan# 2450  
 Delta R.T. 0.00 min  
 Lab File: BP001432.D  
 Acq: 26 Dec 2019 20:25

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 149     | 100   |       |       |
| 150     | 8.8   | 7.0   | 10.6  |
| 104     | 7.0   | 5.2   | 7.8   |





#75

Fluoranthene

Concen: 48.549 ng

RT: 17.33 min Scan# 2592

Delta R.T. 0.01 min

Lab File: BP001432.D

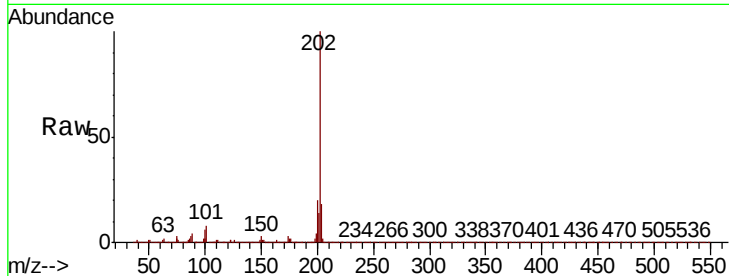
Acq: 26 Dec 2019 20:25

Instrument :

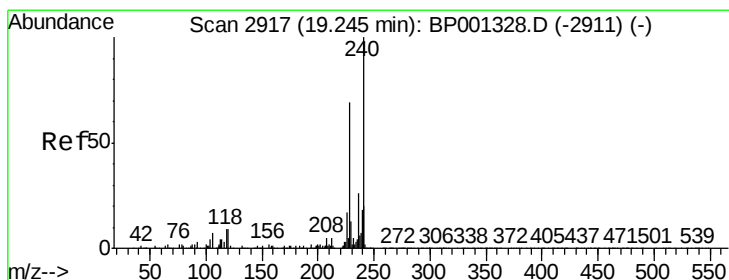
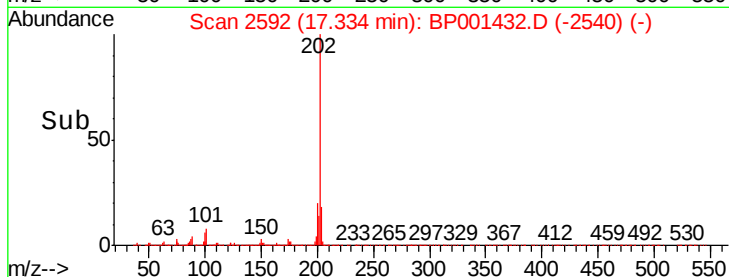
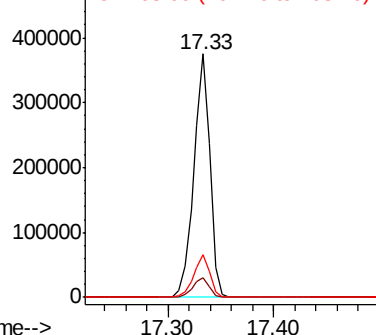
BNA\_P

ClientSampleId :

|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 202   | Resp: | 397351 |
| Ion      | Ratio | Lower | Upper  |
| 202      | 100   |       |        |
| 101      | 7.9   | 0.0   | 28.7   |
| 203      | 17.5  | 0.0   | 37.4   |



Abundance Ion 202.00 (201.70 to 202.70): E  
Ion 101.00 (100.70 to 101.70): E  
Ion 203.00 (202.70 to 203.70): E



#76

Chrysene-d12

Concen: 20.000 ng

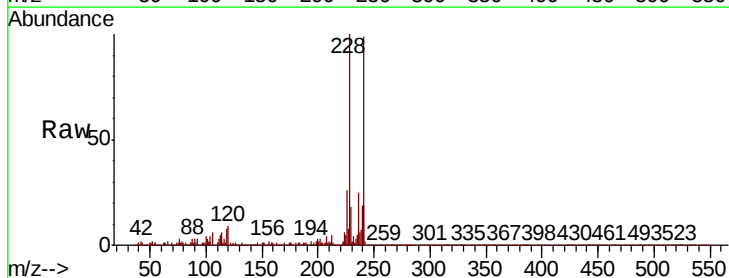
RT: 19.23 min Scan# 2914

Delta R.T. 0.00 min

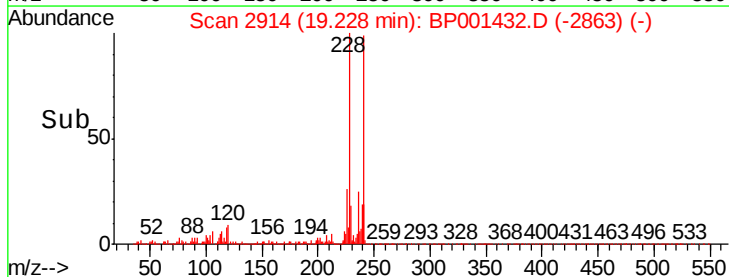
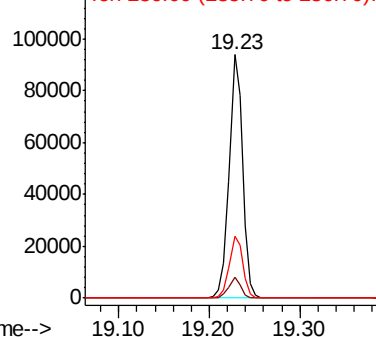
Lab File: BP001432.D

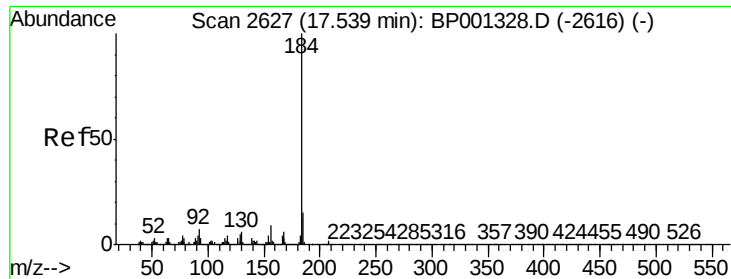
Acq: 26 Dec 2019 20:25

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 240   | Resp: | 95460 |
| Ion      | Ratio | Lower | Upper |
| 240      | 100   |       |       |
| 120      | 8.6   | 6.2   | 9.2   |
| 236      | 25.6  | 20.2  | 30.2  |



Abundance Ion 240.00 (239.70 to 240.70): E  
Ion 120.00 (119.70 to 120.70): E  
Ion 236.00 (235.70 to 236.70): E





#77

Benzidine

Concen: 28.719 ng

RT: 17.52 min Scan# 2624

Delta R.T. 0.01 min

Lab File: BP001432.D

Acq: 26 Dec 2019 20:25

Instrument :

BNA\_P

ClientSampleId :

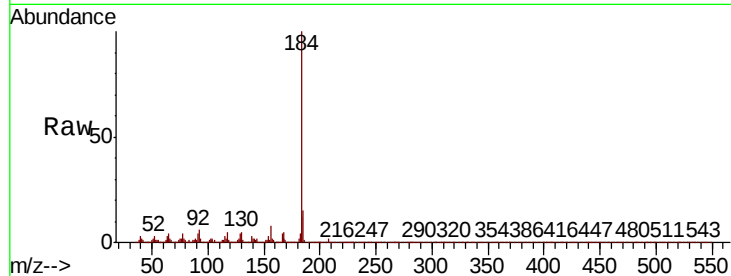
Tot Ion:184 Resp: 79819

Ion Ratio Lower Upper

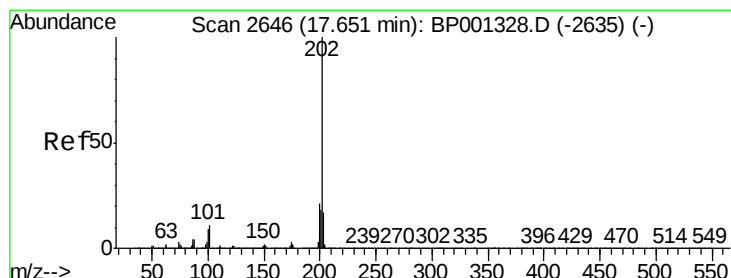
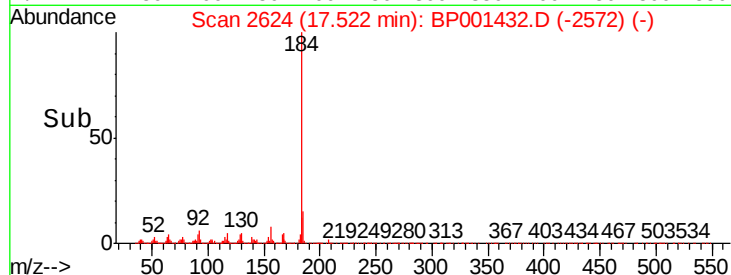
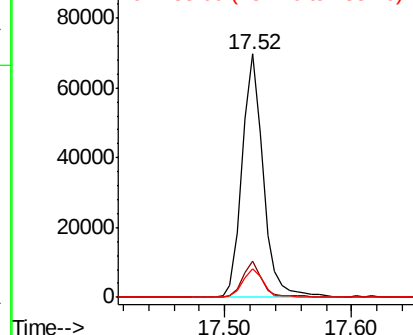
184 100

185 15.0 11.8 17.8

183 11.5 9.6 14.4



Abundance Ion 184.00 (183.70 to 184.70): E  
Ion 185.00 (184.70 to 185.70): E  
Ion 183.00 (182.70 to 183.70): E



#78

Pyrene

Concen: 53.729 ng

RT: 17.64 min Scan# 2644

Delta R.T. 0.01 min

Lab File: BP001432.D

Acq: 26 Dec 2019 20:25

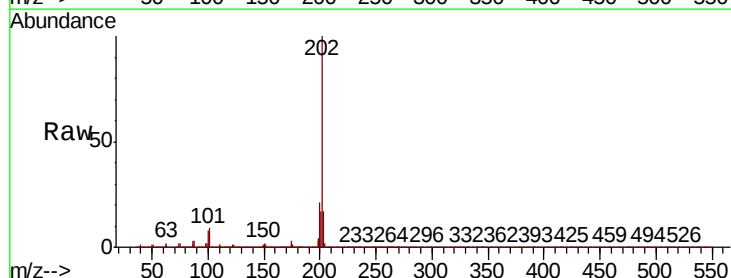
Tgt Ion:202 Resp: 398233

Ion Ratio Lower Upper

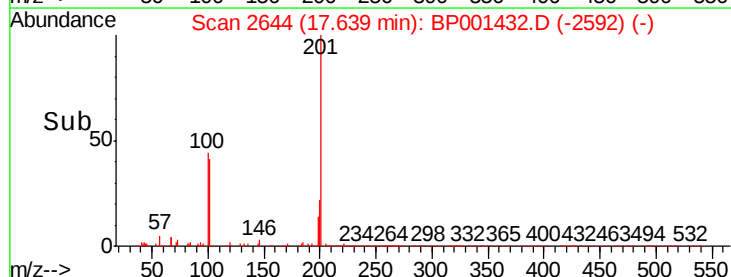
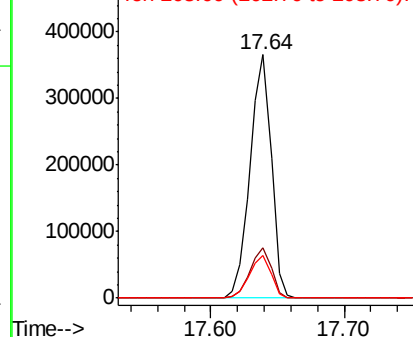
202 100

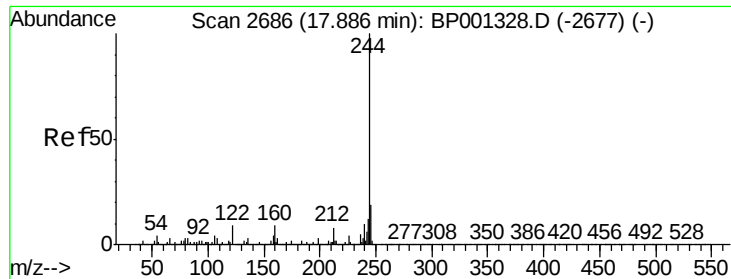
200 20.8 16.6 25.0

203 17.4 14.3 21.5



Abundance Ion 202.00 (201.70 to 202.70): E  
Ion 200.00 (199.70 to 200.70): E  
Ion 203.00 (202.70 to 203.70): E





#79

Terphenyl-d14

Concen: 112.047 ng

RT: 17.87 min Scan# 2683

Delta R.T. 0.00 min

Lab File: BP001432.D

Acq: 26 Dec 2019 20:25

Instrument :

BNA\_P

ClientSampleId :

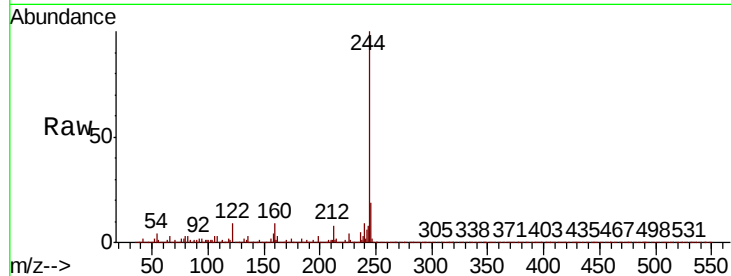
Tot Ion:244 Resp: 624485

Ion Ratio Lower Upper

244 100

212 7.7 5.8 8.8

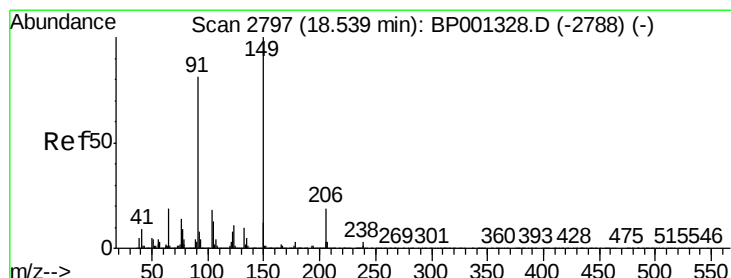
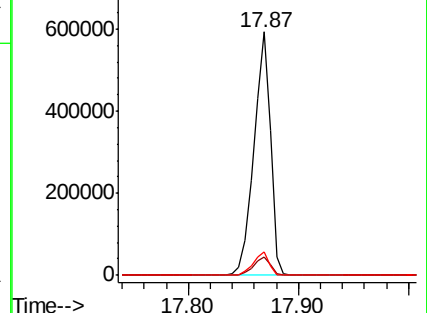
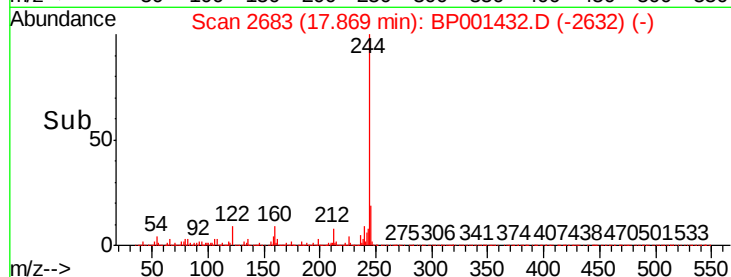
122 9.4 6.4 9.6



Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#80

Butylbenzylphthalate

Concen: 46.547 ng

RT: 18.52 min Scan# 2794

Delta R.T. 0.00 min

Lab File: BP001432.D

Acq: 26 Dec 2019 20:25

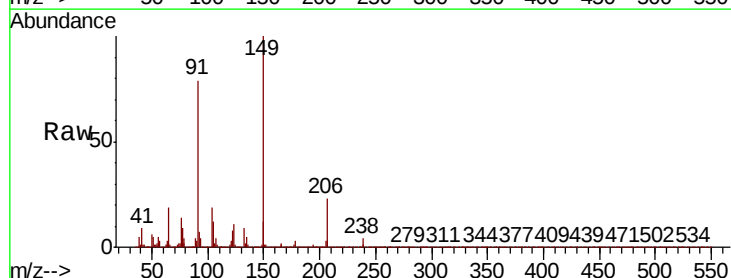
Tgt Ion:149 Resp: 160840

Ion Ratio Lower Upper

149 100

91 78.5 59.8 89.6

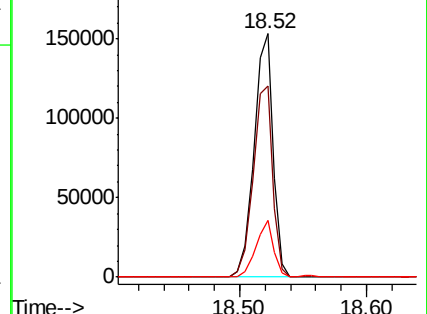
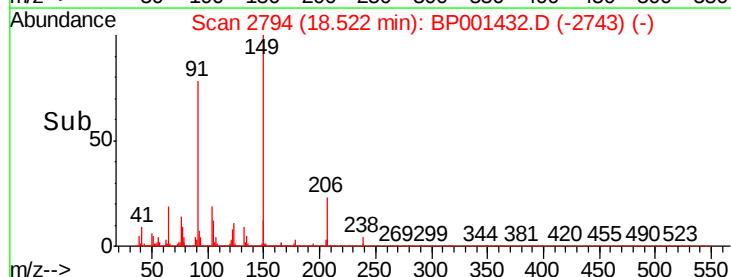
206 23.1 18.3 27.5

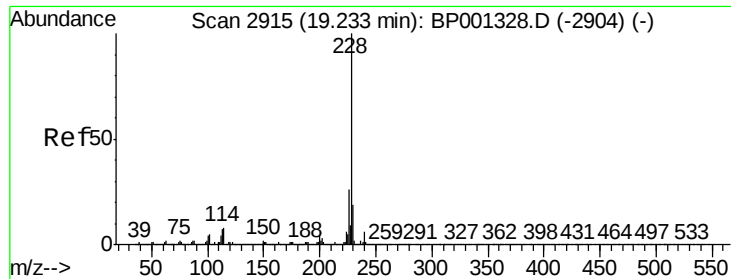


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BP0

Ion 206.00 (205.70 to 206.70): E

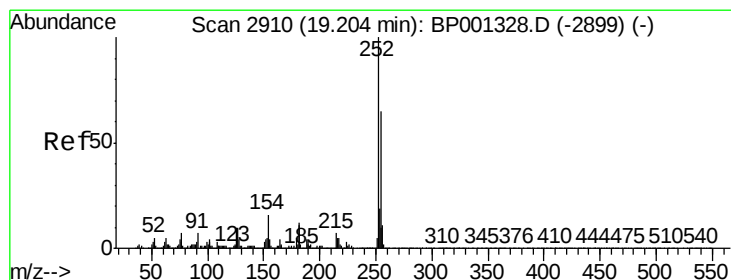
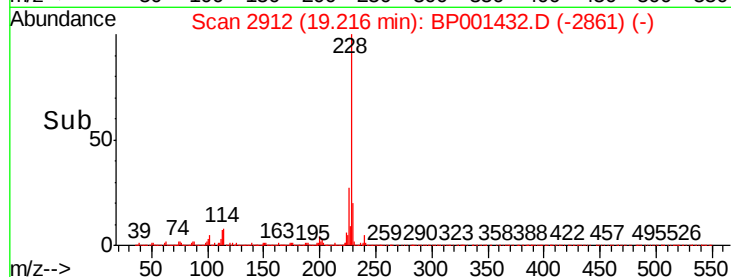
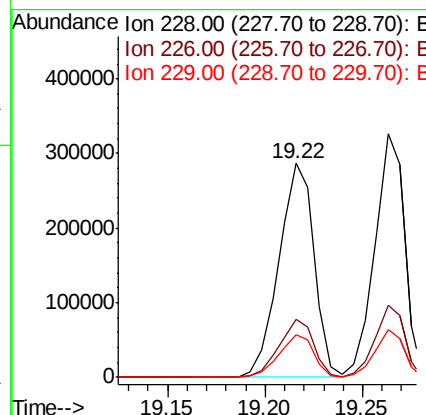
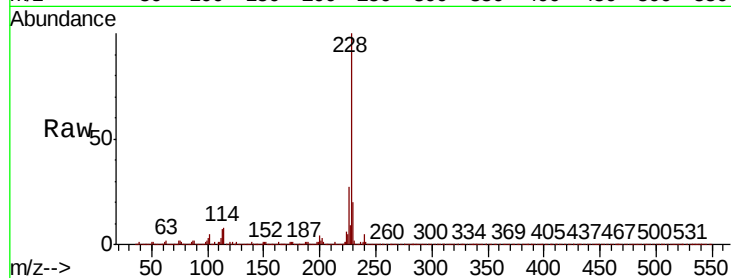




#81  
Benzo(a)anthracene  
Concen: 51.241 ng  
RT: 19.22 min Scan# 2912  
Delta R.T. 0.00 min  
Lab File: BP001432.D  
Acq: 26 Dec 2019 20:25

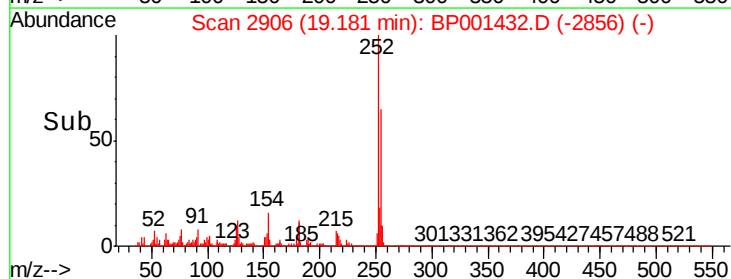
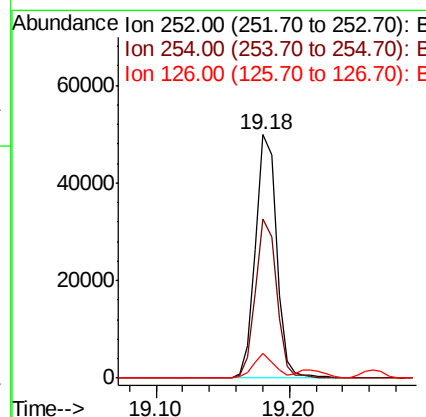
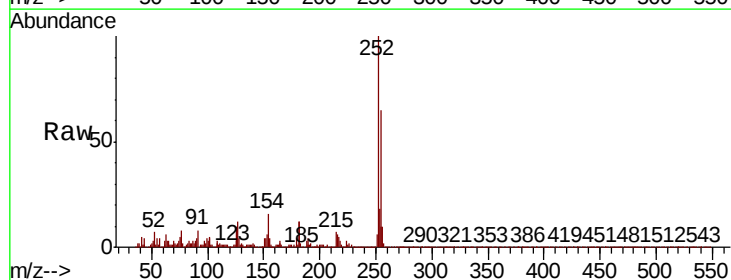
Instrument :  
BNA\_P  
ClientSampled :

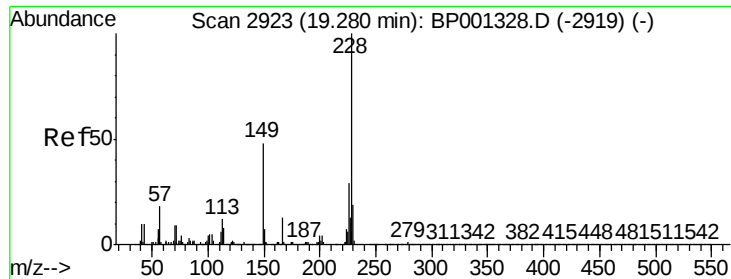
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 228     | 100   |       |       |
| 226     | 26.9  | 21.4  | 32.2  |
| 229     | 19.7  | 15.7  | 23.5  |



#82  
3,3'-Dichlorobenzidine  
Concen: 22.352 ng  
RT: 19.18 min Scan# 2906  
Delta R.T. -0.01 min  
Lab File: BP001432.D  
Acq: 26 Dec 2019 20:25

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 254     | 65.2  | 52.3  | 78.5  |
| 126     | 10.4  | 7.3   | 10.9  |





#83

Chrysene

Concen: 51.509 ng

RT: 19.26 min Scan# 2920

Delta R.T. 0.00 min

Lab File: BP001432.D

Acq: 26 Dec 2019 20:25

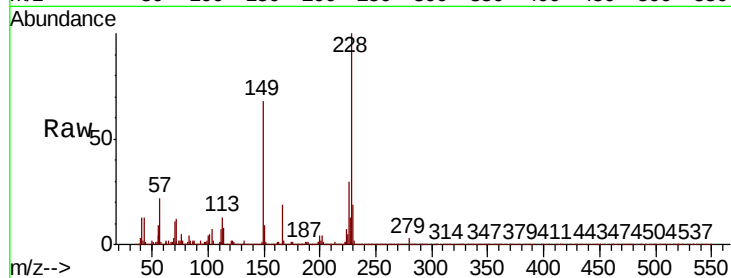
Instrument :

BNA\_P

ClientSampleId :

Tot Ion:228 Resp: 345839

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 228 | 100   |       |       |
| 226 | 29.8  | 23.4  | 35.2  |
| 229 | 19.4  | 15.5  | 23.3  |

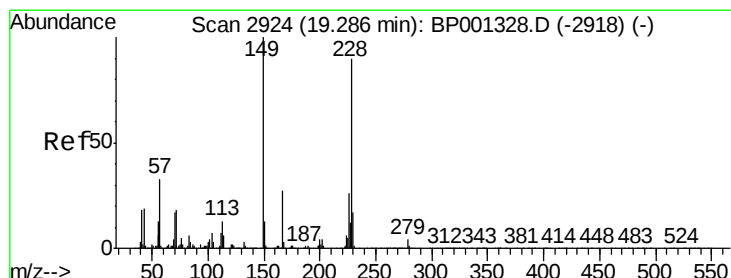
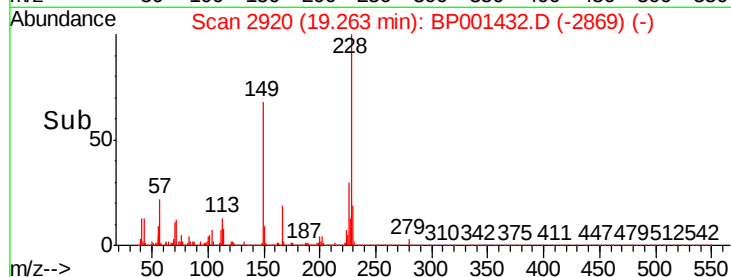
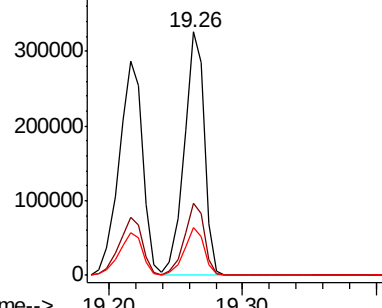


Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#84

Bis(2-ethylhexyl)phthalate

Concen: 46.165 ng

RT: 19.26 min Scan# 2920

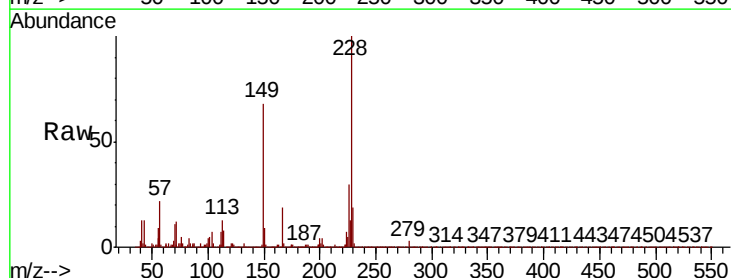
Delta R.T. 0.00 min

Lab File: BP001432.D

Acq: 26 Dec 2019 20:25

Tgt Ion:149 Resp: 234082

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 149 | 100   |       |       |
| 167 | 27.4  | 21.4  | 32.0  |
| 279 | 3.9   | 3.2   | 4.8   |

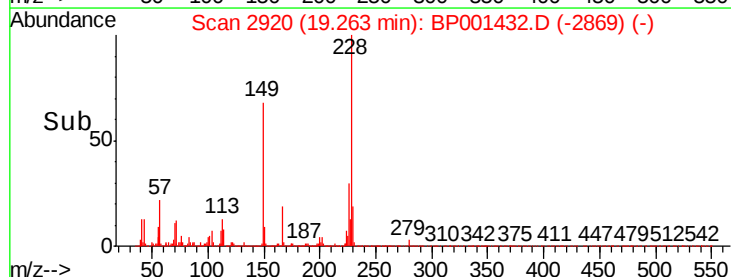
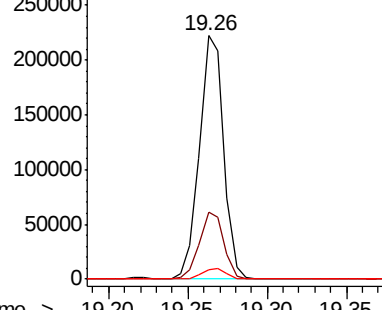


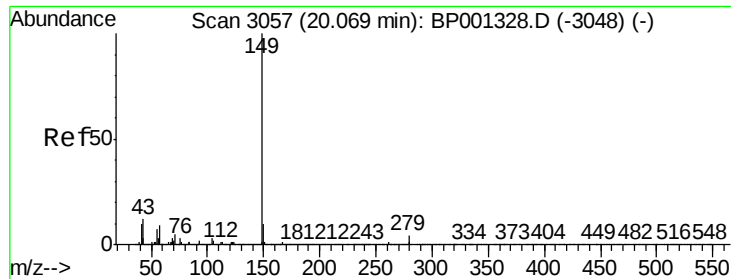
Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

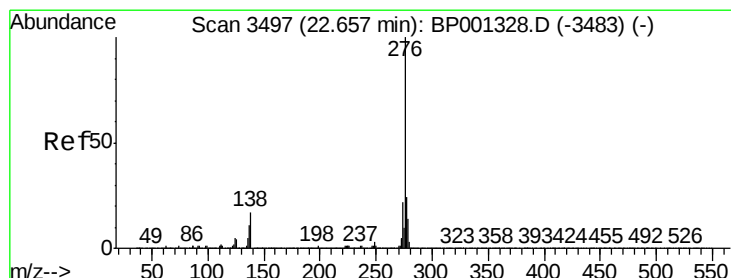
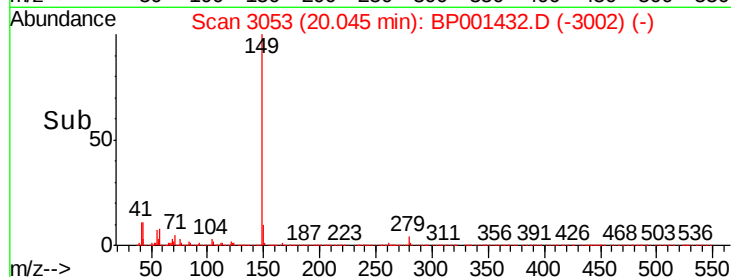
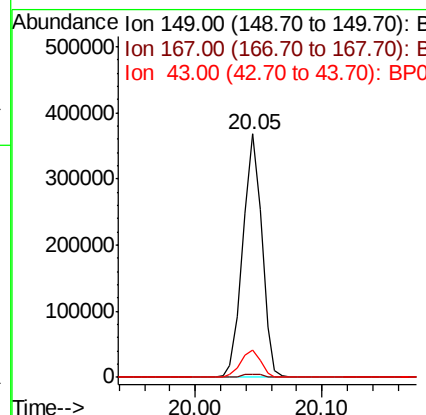
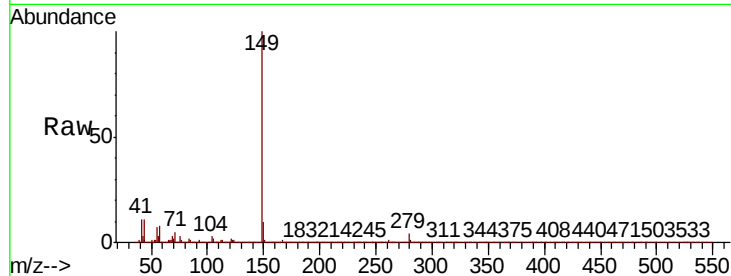




#85  
Di-n-octyl phthalate  
Concen: 45.021 ng  
RT: 20.05 min Scan# 3053  
Delta R.T. 0.00 min  
Lab File: BP001432.D  
Acq: 26 Dec 2019 20:25

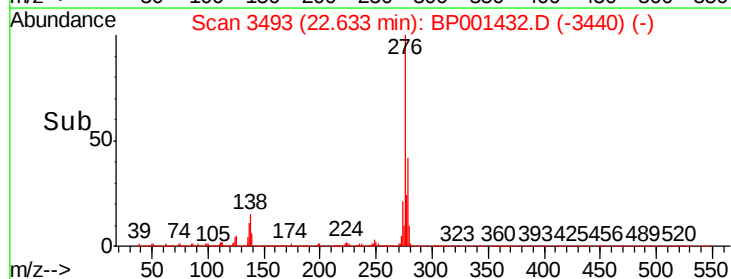
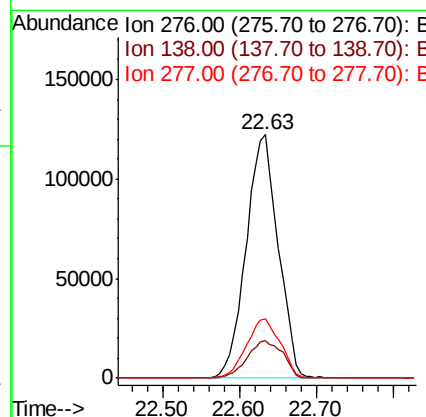
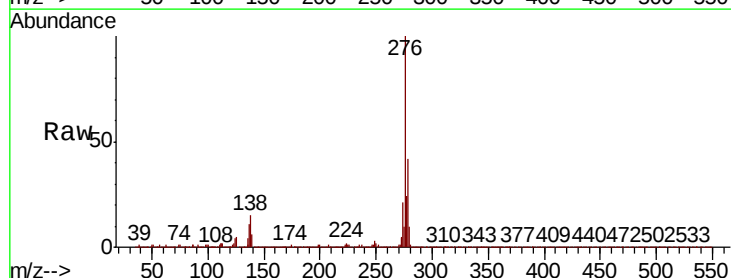
Instrument :  
BNA\_P  
ClientSampleId :

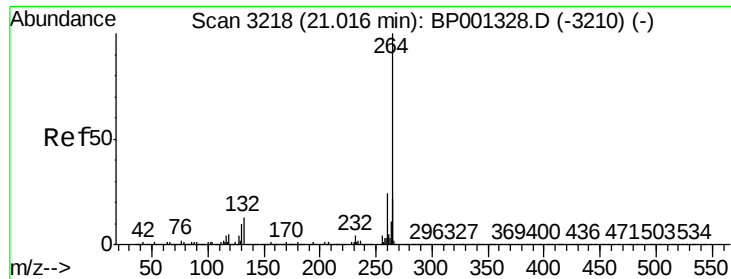
Tot Ion:149 Resp: 378357  
Ion Ratio Lower Upper  
149 100  
167 1.6 1.4 2.0  
43 11.9 8.6 13.0



#86  
Indeno(1,2,3-cd)pyrene  
Concen: 49.241 ng  
RT: 22.63 min Scan# 3493  
Delta R.T. 0.01 min  
Lab File: BP001432.D  
Acq: 26 Dec 2019 20:25

Tgt Ion:276 Resp: 357059  
Ion Ratio Lower Upper  
276 100  
138 17.0 12.8 19.2  
277 25.5 19.9 29.9





#87

Pervlene-d12

Concen: 20.000 ng

RT: 20.99 min Scan# 3214

Delta R.T. 0.00 min

Lab File: BP001432.D

Acq: 26 Dec 2019 20:25

Instrument :

BNA\_P

ClientSampleId :

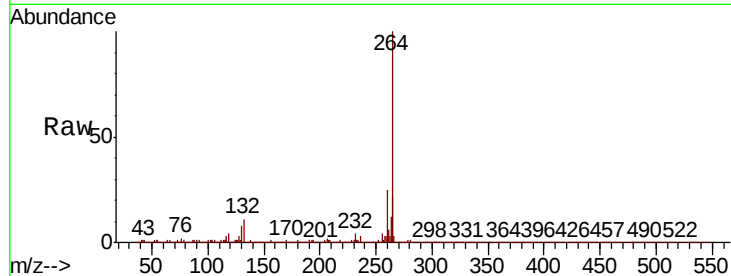
Tot Ion:264 Resp: 97183

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 264 | 100   |       |       |
| 260 | 24.9  | 19.0  | 28.4  |
| 265 | 21.6  | 17.0  | 25.4  |

264 100

260 24.9 19.0 28.4

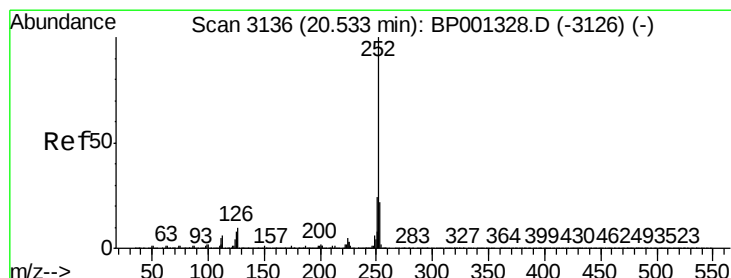
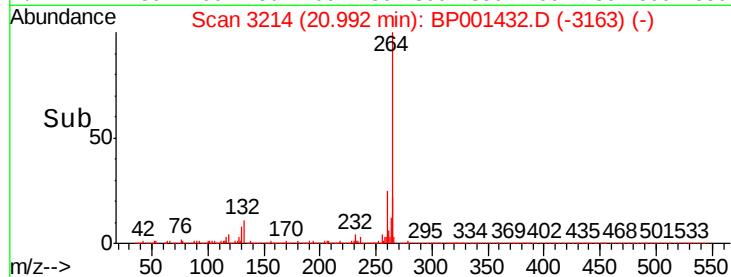
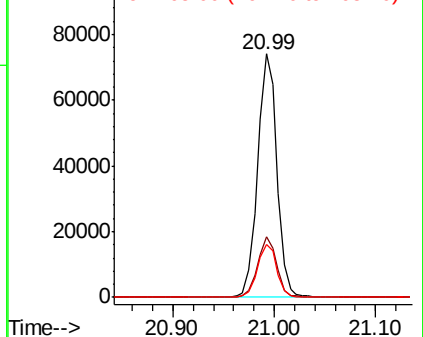
265 21.6 17.0 25.4



Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E



#88

Benzo(b)fluoranthene

Concen: 54.825 ng

RT: 20.52 min Scan# 3133

Delta R.T. 0.01 min

Lab File: BP001432.D

Acq: 26 Dec 2019 20:25

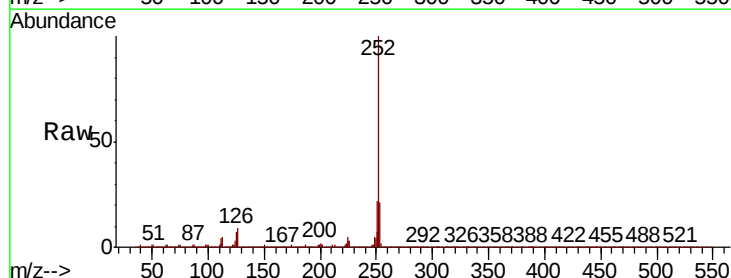
Tgt Ion:252 Resp: 349909

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 252 | 100   |       |       |
| 253 | 20.8  | 17.5  | 26.3  |
| 125 | 6.7   | 5.6   | 8.4   |

252 100

253 20.8 17.5 26.3

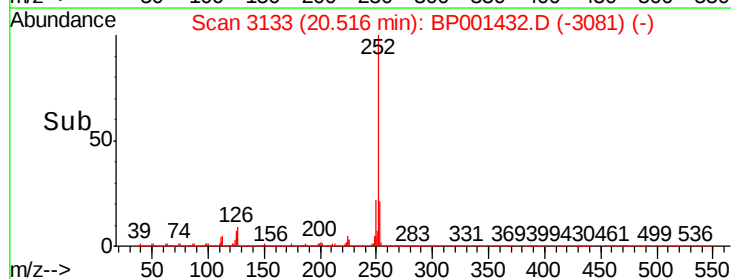
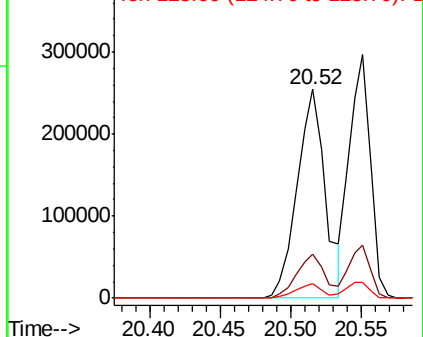
125 6.7 5.6 8.4

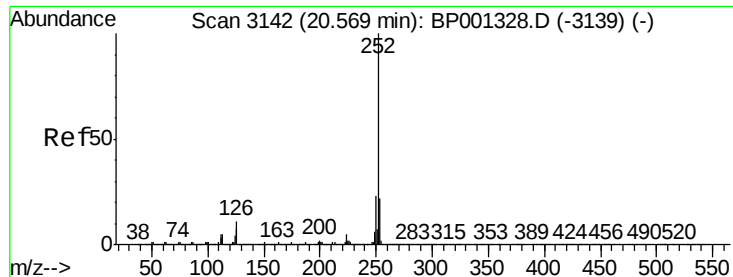


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 50.697 ng

RT: 20.55 min Scan# 3139

Delta R.T. 0.00 min

Lab File: BP001432.D

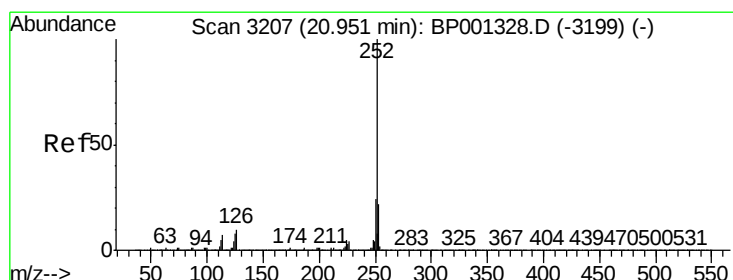
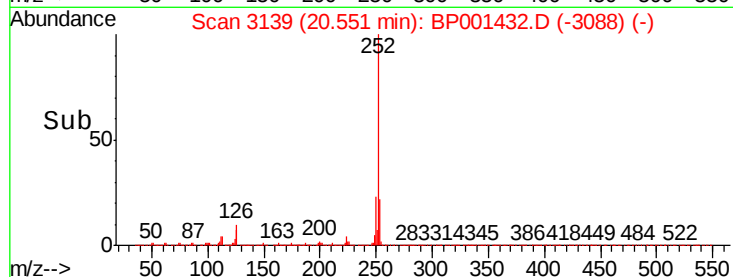
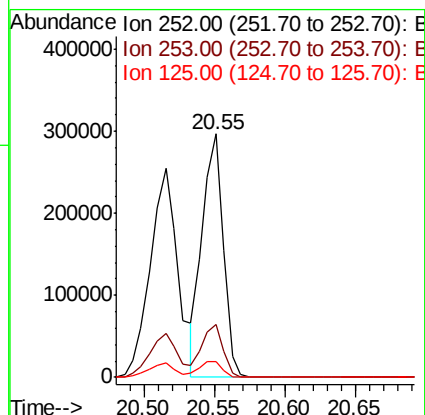
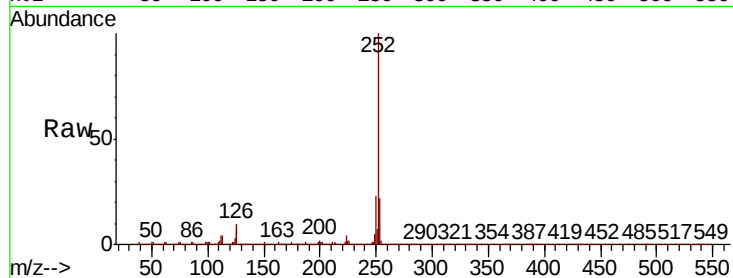
Acq: 26 Dec 2019 20:25

Instrument :

BNA\_P

ClientSampleId :

|             |       |           |
|-------------|-------|-----------|
| Tot Ion:252 | Resp: | 308221    |
| Ion Ratio   | Lower | Upper     |
| 252         | 100   |           |
| 253         | 21.6  | 17.4 26.2 |
| 125         | 6.5   | 4.5 6.7   |



#90

Benzo(a)pyrene

Concen: 50.404 ng

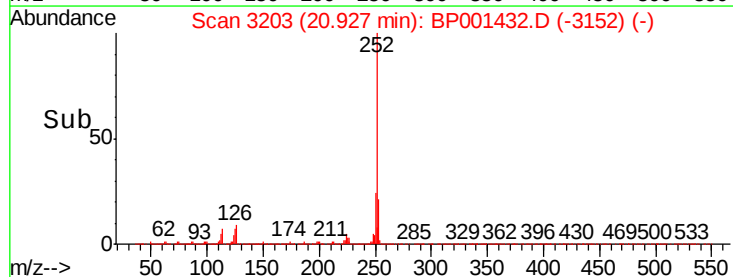
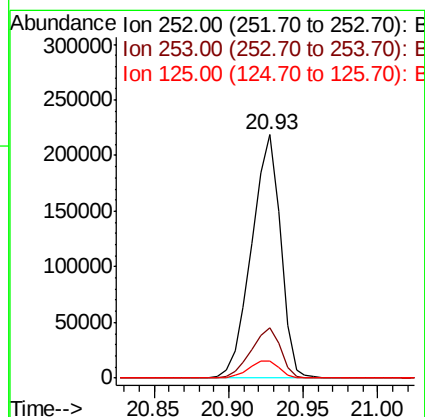
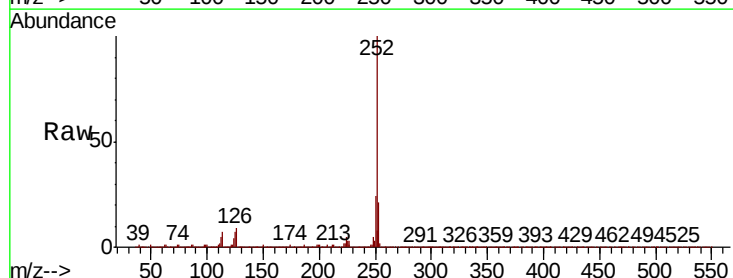
RT: 20.93 min Scan# 3203

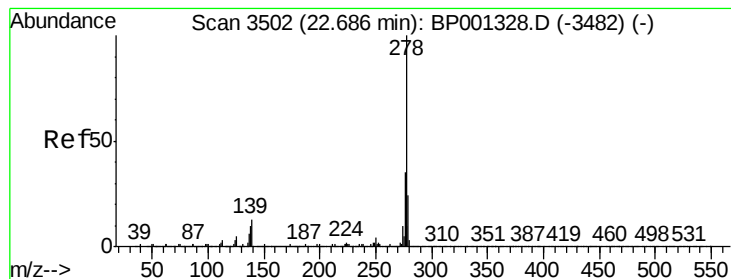
Delta R.T. 0.00 min

Lab File: BP001432.D

Acq: 26 Dec 2019 20:25

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:252 | Resp: | 293052    |
| Ion Ratio   | Lower | Upper     |
| 252         | 100   |           |
| 253         | 20.7  | 17.2 25.8 |
| 125         | 7.1   | 5.2 7.8   |





#91

Dibenzo(a,h)anthracene

Concen: 53.149 ng

RT: 22.66 min Scan# 3497

Delta R.T. 0.01 min

Lab File: BP001432.D

Acq: 26 Dec 2019 20:25

Instrument :

BNA\_P

ClientSampleId :

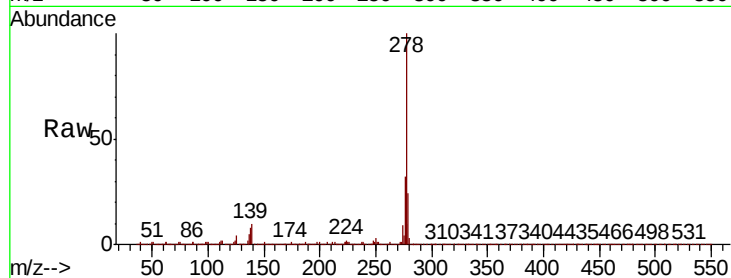
Tot Ion:278 Resp: 302134

Ion Ratio Lower Upper

278 100

139 10.3 8.3 12.5

279 23.8 19.1 28.7

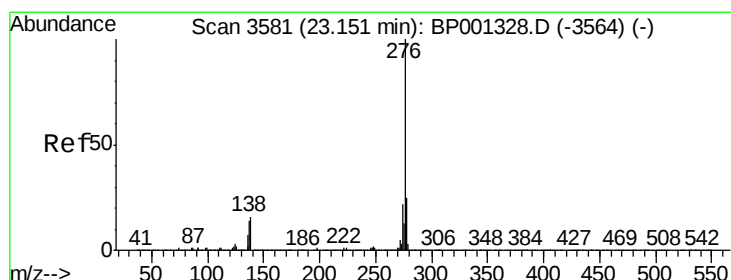
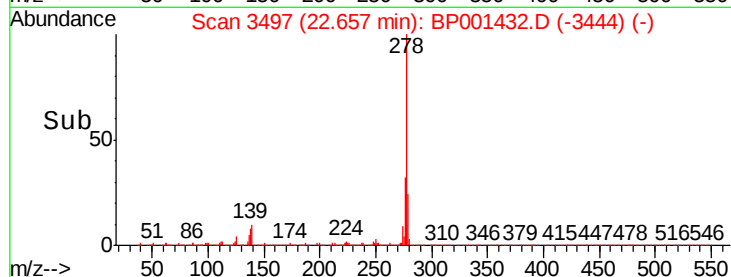
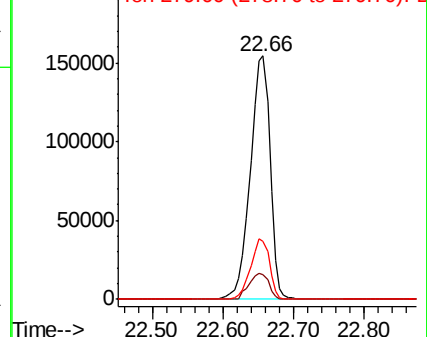


Abundance

Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#92

Benzo(g,h,i)perylene

Concen: 53.736 ng

RT: 23.12 min Scan# 3576

Delta R.T. 0.01 min

Lab File: BP001432.D

Acq: 26 Dec 2019 20:25

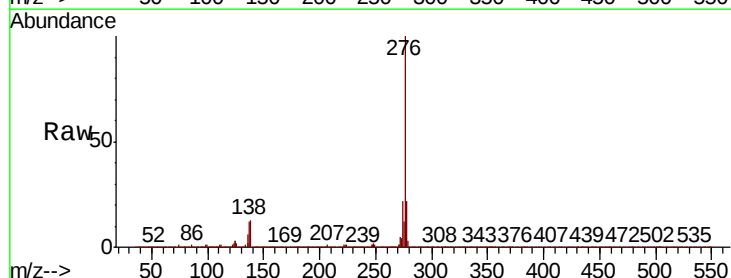
Tgt Ion:276 Resp: 291898

Ion Ratio Lower Upper

276 100

277 21.7 18.6 27.8

138 13.2 10.5 15.7



Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

