

Data File : BP001635.D  
Acq On : 16 Jan 2020 19:16  
Operator : JU  
Sample : L1148-07MS  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
SB-28-(4-6)MS

Quant Time: Jan 17 04:30:11 2020  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_P\METHODS\8270-BP010820.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Tue Jan 14 21:52:04 2020  
Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.63  | 152  | 42393    | 20.00 | ng    | -0.01    |
| 21) Naphthalene-d8        | 10.40 | 136  | 161940   | 20.00 | ng    | -0.01    |
| 39) Acenaphthene-d10      | 14.28 | 164  | 107679   | 20.00 | ng    | 0.00     |
| 64) Phenanthrene-d10      | 17.04 | 188  | 241735   | 20.00 | ng    | -0.01    |
| 76) Chrysene-d12          | 21.15 | 240  | 219271   | 20.00 | ng    | -0.01    |
| 87) Perylene-d12          | 23.37 | 264  | 229645   | 20.00 | ng    | -0.02    |

|                             |       |     |        |        |    |       |
|-----------------------------|-------|-----|--------|--------|----|-------|
| System Monitoring Compounds |       |     |        |        |    |       |
| 5) 2-Fluorophenol           | 5.26  | 112 | 238871 | 110.38 | ng | 0.00  |
| 7) Phenol-d6                | 6.83  | 99  | 339088 | 98.04  | ng | 0.00  |
| 23) Nitrobenzene-d5         | 8.78  | 82  | 235589 | 63.57  | ng | -0.01 |
| 42) 2,4,6-Tribromophenol    | 15.78 | 330 | 131620 | 80.30  | ng | -0.01 |
| 45) 2-Fluorobiphenyl        | 12.90 | 172 | 474832 | 64.83  | ng | 0.00  |
| 79) Terphenyl-d14           | 19.63 | 244 | 733690 | 61.20  | ng | -0.01 |

|                                |       |     |        |           |        |
|--------------------------------|-------|-----|--------|-----------|--------|
| Target Compounds               |       |     |        |           | Qvalue |
| 2) 1,4-Dioxane                 | 3.22  | 88  | 26904  | 38.954 ng | 97     |
| 3) Pyridine                    | 3.60  | 79  | 79537  | 31.870 ng | 96     |
| 4) n-Nitrosodimethylamine      | 3.52  | 42  | 72521  | 41.000 ng | 98     |
| 6) Aniline                     | 6.96  | 93  | 115504 | 26.708 ng | 98     |
| 8) 2-Chlorophenol              | 7.20  | 128 | 96571  | 38.222 ng | 94     |
| 9) Benzaldehyde                | 6.78  | 77  | 63619  | 30.795 ng | 97     |
| 10) Phenol                     | 6.86  | 94  | 139571 | 39.010 ng | 97     |
| 11) bis(2-Chloroethyl)ether    | 7.07  | 93  | 103786 | 36.987 ng | 100    |
| 12) 1,3-Dichlorobenzene        | 7.52  | 146 | 115945 | 36.508 ng | 96     |
| 13) 1,4-Dichlorobenzene        | 7.66  | 146 | 118253 | 36.009 ng | 96     |
| 14) 1,2-Dichlorobenzene        | 7.98  | 146 | 109885 | 34.625 ng | 96     |
| 15) Benzyl Alcohol             | 7.88  | 79  | 105298 | 32.328 ng | 97     |
| 16) 2,2'-oxybis(1-Chloropropan | 8.16  | 45  | 191033 | 36.646 ng | 98     |
| 17) 2-Methylphenol             | 8.09  | 107 | 87725  | 35.314 ng | 99     |
| 18) Hexachloroethane           | 8.70  | 117 | 45892  | 35.797 ng | 93     |
| 19) n-Nitroso-di-n-propylamine | 8.44  | 70  | 84815  | 32.165 ng | 90     |
| 20) 3+4-Methylphenols          | 8.41  | 107 | 115341 | 33.195 ng | 95     |
| 22) Acetophenone               | 8.45  | 105 | 152375 | 33.566 ng | 97     |
| 24) Nitrobenzene               | 8.82  | 77  | 134600 | 35.901 ng | 98     |
| 25) Isophorone                 | 9.35  | 82  | 228235 | 34.344 ng | 99     |
| 26) 2-Nitrophenol              | 9.52  | 139 | 53107  | 37.482 ng | 93     |
| 27) 2,4-Dimethylphenol         | 9.60  | 122 | 87190  | 41.191 ng | 97     |
| 28) bis(2-Chloroethoxy)methane | 9.83  | 93  | 127130 | 32.655 ng | 99     |
| 29) 2,4-Dichlorophenol         | 10.06 | 162 | 97501  | 33.651 ng | 99     |
| 30) 1,2,4-Trichlorobenzene     | 10.28 | 180 | 115996 | 33.163 ng | 95     |
| 31) Naphthalene                | 10.46 | 128 | 290206 | 33.955 ng | 99     |
| 32) Benzoic acid               | 9.78  | 122 | 51363  | 29.024 ng | 91     |
| 33) 4-Chloroaniline            | 10.57 | 127 | 43840  | 11.141 ng | 98     |
| 34) Hexachlorobutadiene        | 10.75 | 225 | 81328  | 32.846 ng | 95     |
| 35) Caprolactam                | 11.35 | 113 | 17848  | 16.964 ng | 91     |
| 36) 4-Chloro-3-methylphenol    | 11.72 | 107 | 101249 | 29.118 ng | 98     |
| 37) 2-Methylnaphthalene        | 12.07 | 142 | 210432 | 30.894 ng | 98     |
| 38) 1-Methylnaphthalene        | 12.30 | 142 | 201420 | 30.729 ng | 99     |
| 40) 1,2,4,5-Tetrachlorobenzene | 12.46 | 216 | 135386 | 36.704 ng | 97     |

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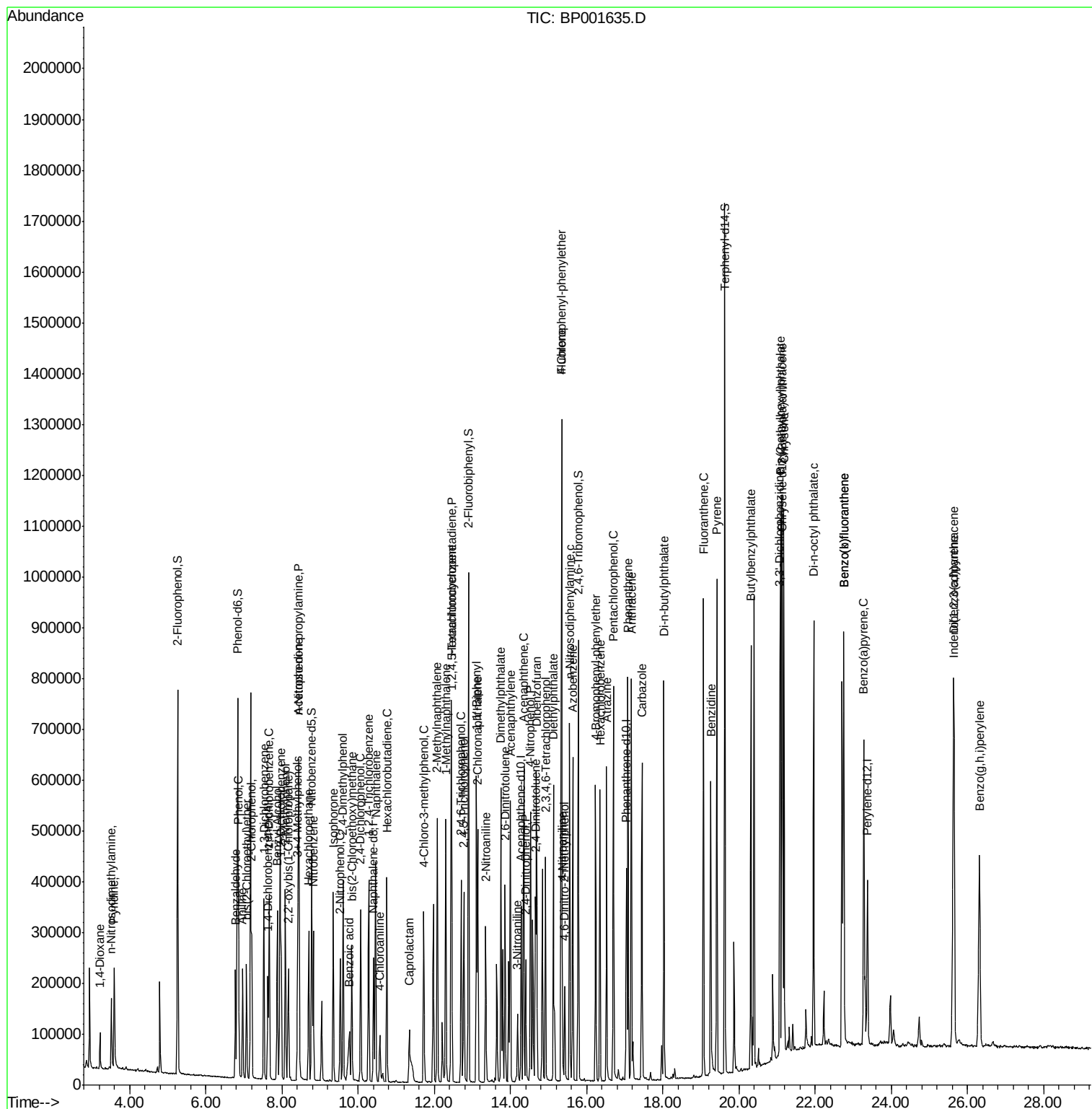
| Internal Standards             | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|--------------------------------|-------|------|----------|--------|-------|----------|
| 41) Hexachlorocyclopentadiene  | 12.44 | 237  | 131762   | 70.421 | ng    | 97       |
| 43) 2,4,6-Trichlorophenol      | 12.70 | 196  | 85589    | 35.978 | ng    | 91       |
| 44) 2,4,5-Trichlorophenol      | 12.77 | 196  | 90890    | 35.954 | ng    | 96       |
| 46) 1,1'-Biphenyl              | 13.10 | 154  | 278507   | 36.094 | ng    | 99       |
| 47) 2-Chloronaphthalene        | 13.15 | 162  | 225823   | 35.214 | ng    | 98       |
| 48) 2-Nitroaniline             | 13.35 | 65   | 82578    | 32.775 | ng    | 97       |
| 49) Acenaphthylene             | 14.00 | 152  | 351820   | 35.572 | ng    | 99       |
| 50) Dimethylphthalate          | 13.75 | 163  | 317413   | 35.789 | ng    | 98       |
| 51) 2,6-Dinitrotoluene         | 13.86 | 165  | 59656    | 31.719 | ng    | 92       |
| 52) Acenaphthene               | 14.35 | 154  | 199946   | 32.642 | ng    | 97       |
| 53) 3-Nitroaniline             | 14.19 | 138  | 25357    | 12.770 | ng    | 96       |
| 54) 2,4-Dinitrophenol          | 14.40 | 184  | 41277    | 39.033 | ng    | # 88     |
| 55) Dibenzofuran               | 14.68 | 168  | 342823   | 33.097 | ng    | 98       |
| 56) 4-Nitrophenol              | 14.53 | 139  | 96631    | 60.940 | ng    | 95       |
| 57) 2,4-Dinitrotoluene         | 14.66 | 165  | 83335    | 30.283 | ng    | # 98     |
| 58) Fluorene                   | 15.34 | 166  | 269108   | 32.106 | ng    | 99       |
| 59) 2,3,4,6-Tetrachlorophenol  | 14.92 | 232  | 84914    | 32.529 | ng    | 99       |
| 60) Diethylphthalate           | 15.13 | 149  | 269718   | 29.568 | ng    | 98       |
| 61) 4-Chlorophenyl-phenylether | 15.34 | 204  | 155233   | 32.360 | ng    | 98       |
| 62) 4-Nitroaniline             | 15.36 | 138  | 43337    | 19.142 | ng    | 97       |
| 63) Azobenzene                 | 15.63 | 77   | 310597   | 34.077 | ng    | 97       |
| 65) 4,6-Dinitro-2-methylphenol | 15.42 | 198  | 32710    | 25.028 | ng    | 85       |
| 66) n-Nitrosodiphenylamine     | 15.56 | 169  | 236014   | 36.854 | ng    | 99       |
| 67) 4-Bromophenyl-phenylether  | 16.24 | 248  | 94527    | 34.662 | ng    | 95       |
| 68) Hexachlorobenzene          | 16.35 | 284  | 105222   | 33.209 | ng    | 97       |
| 69) Atrazine                   | 16.52 | 200  | 94843    | 40.324 | ng    | 97       |
| 70) Pentachlorophenol          | 16.70 | 266  | 125743   | 71.862 | ng    | 99       |
| 71) Phenanthrene               | 17.08 | 178  | 439590   | 33.438 | ng    | 99       |
| 72) Anthracene                 | 17.17 | 178  | 450599   | 35.209 | ng    | 100      |
| 73) Carbazole                  | 17.45 | 167  | 380440   | 31.663 | ng    | 99       |
| 74) Di-n-butylphthalate        | 18.03 | 149  | 455185   | 32.021 | ng    | 99       |
| 75) Fluoranthene               | 19.06 | 202  | 551527   | 31.883 | ng    | 99       |
| 77) Benzidine                  | 19.26 | 184  | 344534   | 68.814 | ng    | 98       |
| 78) Pyrene                     | 19.42 | 202  | 558373   | 34.666 | ng    | 99       |
| 80) Butylbenzylphthalate       | 20.32 | 149  | 201617   | 32.934 | ng    | 99       |
| 81) Benzo(a)anthracene         | 21.13 | 228  | 523596   | 34.287 | ng    | 99       |
| 82) 3,3'-Dichlorobenzidine     | 21.07 | 252  | 186481   | 32.565 | ng    | 98       |
| 83) Chrysene                   | 21.18 | 228  | 501952   | 33.729 | ng    | 98       |
| 84) Bis(2-ethylhexyl)phthalate | 21.09 | 149  | 283346   | 33.763 | ng    | 100      |
| 85) Di-n-octyl phthalate       | 21.96 | 149  | 473599   | 35.392 | ng    | 95       |
| 86) Indeno(1,2,3-cd)pyrene     | 25.63 | 276  | 545726   | 31.326 | ng    | 98       |
| 88) Benzo(b)fluoranthene       | 22.75 | 252  | 484458   | 33.478 | ng    | 98       |
| 89) Benzo(k)fluoranthene       | 22.75 | 252  | 484458   | 34.336 | ng    | 97       |
| 90) Benzo(a)pyrene             | 23.28 | 252  | 457258   | 33.280 | ng    | 98       |
| 91) Dibenzo(a,h)anthracene     | 25.64 | 278  | 459441   | 32.409 | ng    | # 98     |
| 92) Benzo(g,h,i)perylene       | 26.32 | 276  | 460705   | 32.690 | ng    | 99       |

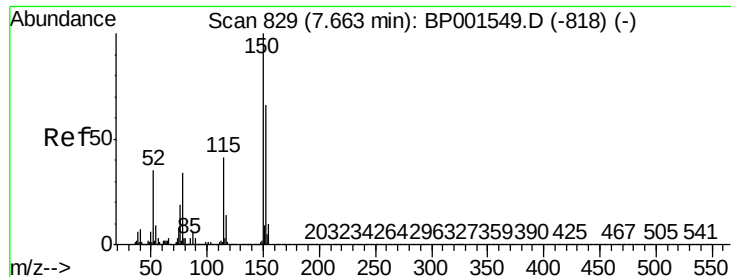
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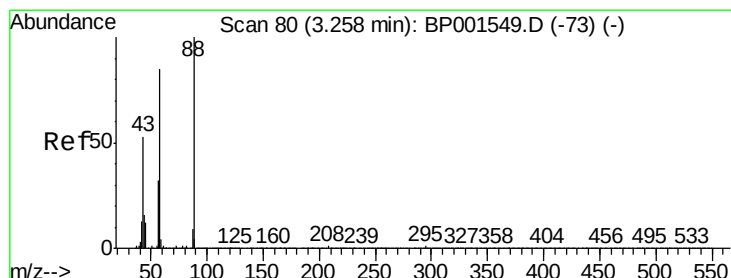
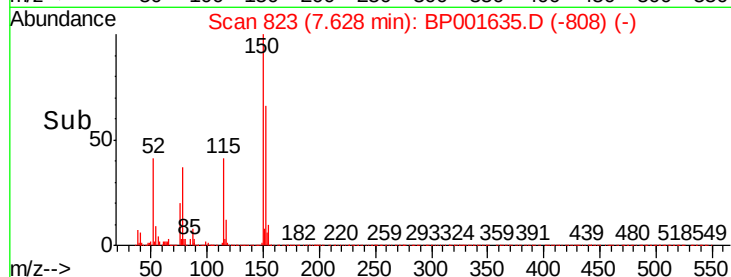
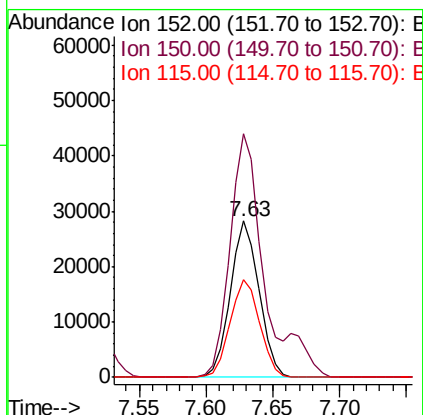
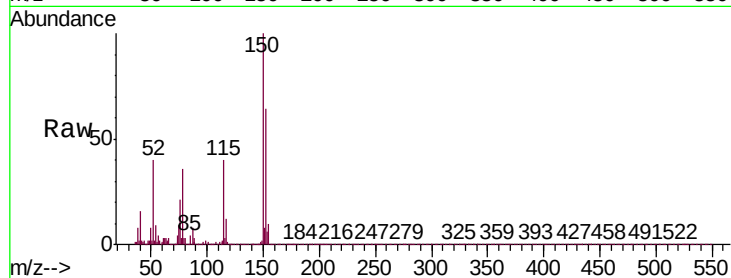


#1

1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 7.63 min Scan# 823  
Delta R.T. -0.01 min  
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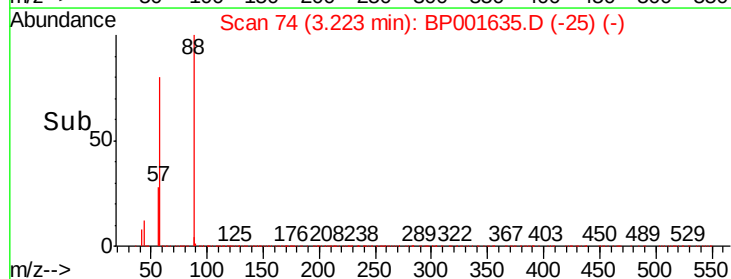
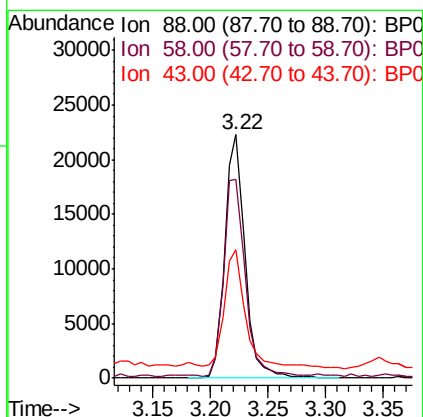
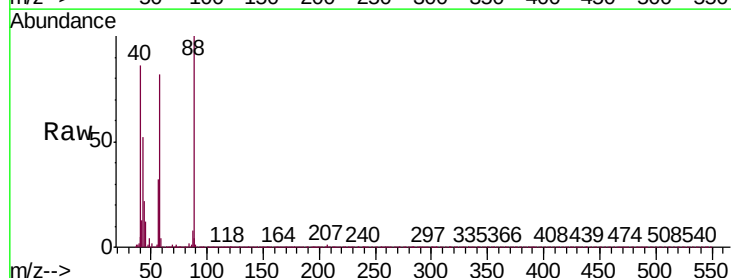
Tgt Ion: 152 Resp: 42393  
Ion Ratio Lower Upper  
152 100  
150 156.1 122.0 183.0  
115 62.4 50.7 76.1

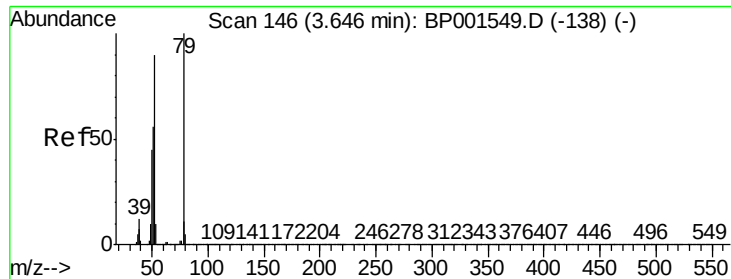


#2

1,4-Dioxane  
Concen: 38.954 ng  
RT: 3.22 min Scan# 74  
Delta R.T. -0.01 min  
Lab File: BP001635.D  
Acq: 16 Jan 2020 19:16

Tgt Ion: 88 Resp: 26904  
Ion Ratio Lower Upper  
88 100  
58 86.1 69.5 104.3  
43 54.8 40.3 60.5





#3

Pyridine

Concen: 31.870 ng

RT: 3.60 min Scan# 138

Delta R.T. -0.01 min

Lab File: BP001635.D

Acq: 16 Jan 2020 19:16

Instrument :

BNA\_P

ClientSampleId :

SB-28-(4-6)MS

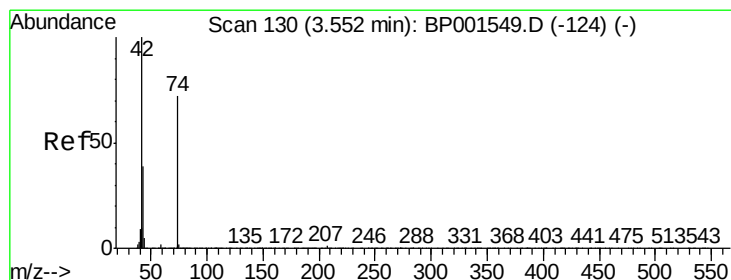
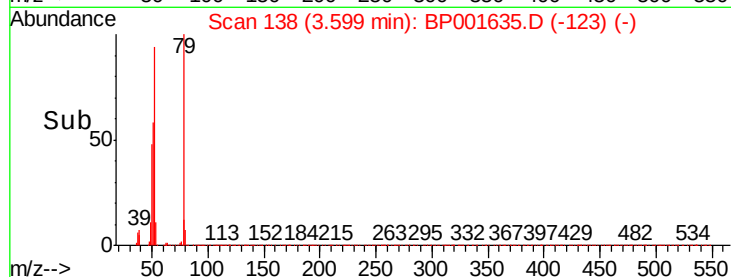
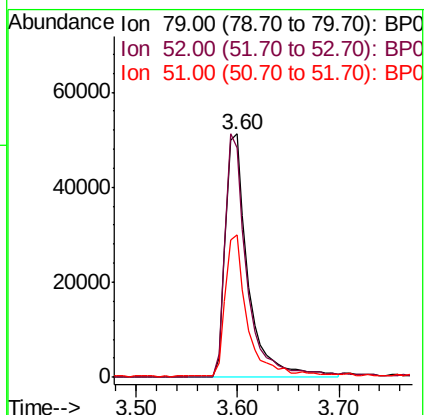
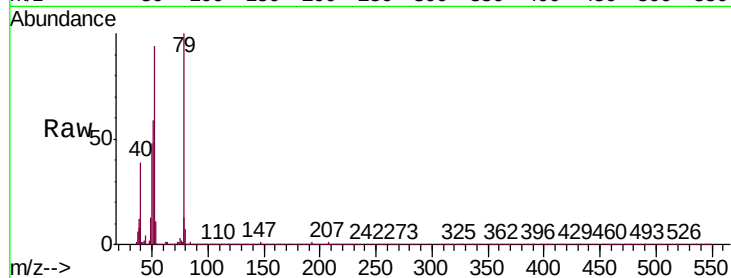
Tgt Ion: 79 Resp: 79537

Ion Ratio Lower Upper

79 100

52 94.2 72.1 108.1

51 58.7 44.8 67.2



#4

n-Nitrosodimethylamine

Concen: 41.000 ng

RT: 3.52 min Scan# 124

Delta R.T. -0.01 min

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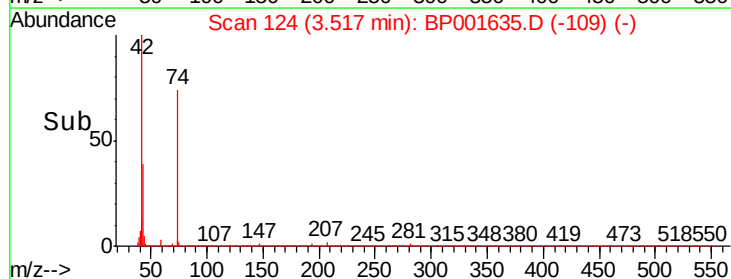
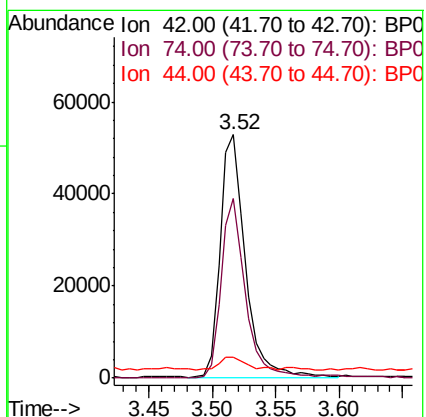
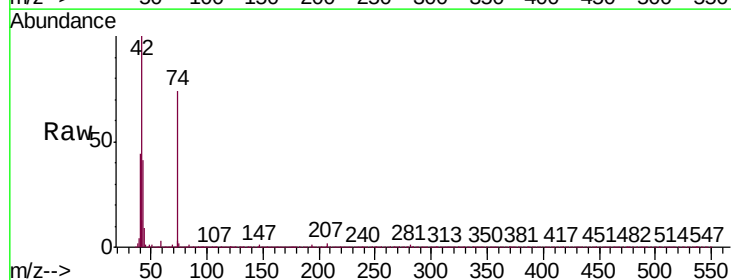
Tgt Ion: 42 Resp: 72521

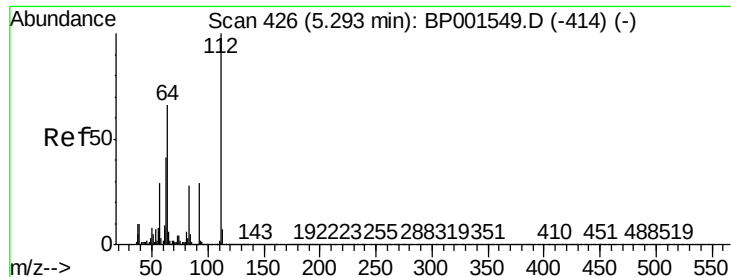
Ion Ratio Lower Upper

42 100

74 74.0 58.0 87.0

44 8.5 6.7 10.1





#5

2-Fluorophenol

Concen: 110.378 ng

RT: 5.26 min Scan# 420

Delta R.T. -0.01 min

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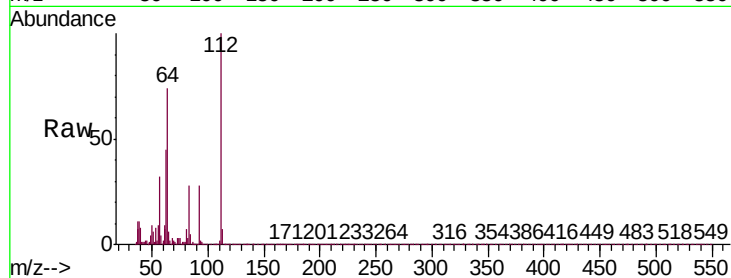
Tgt Ion: 112 Resp: 238871

Ion Ratio Lower Upper

112 100

64 73.8 52.8 79.2

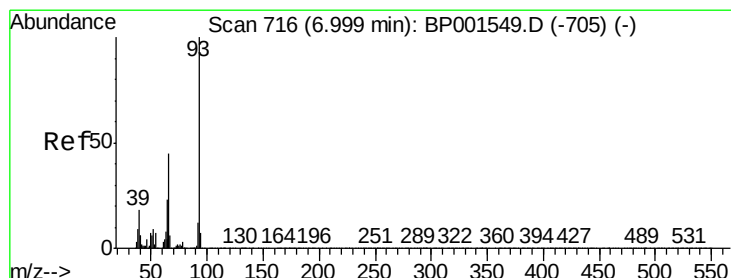
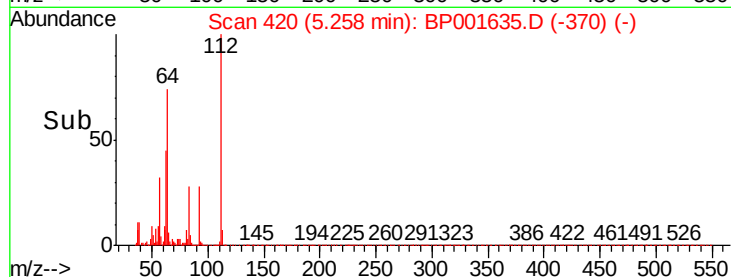
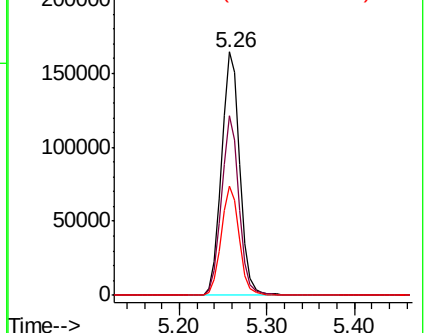
63 44.7 33.1 49.7



Abundance Ion 112.00 (111.70 to 112.70): B

Ion 64.00 (63.70 to 64.70): BP0

Ion 63.00 (62.70 to 63.70): BP0



#6

Aniline

Concen: 26.708 ng

RT: 6.96 min Scan# 710

Delta R.T. -0.01 min

Lab File: BP001635.D

Acq: 16 Jan 2020 19:16

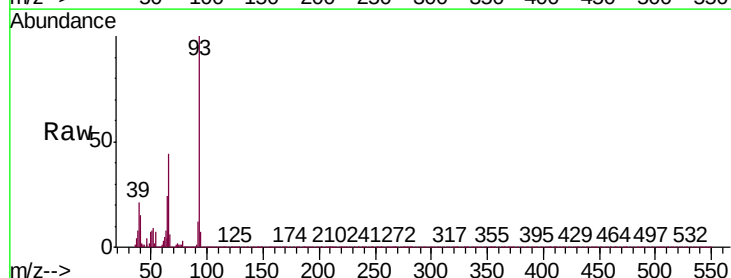
Tgt Ion: 93 Resp: 115504

Ion Ratio Lower Upper

93 100

66 43.9 36.4 54.6

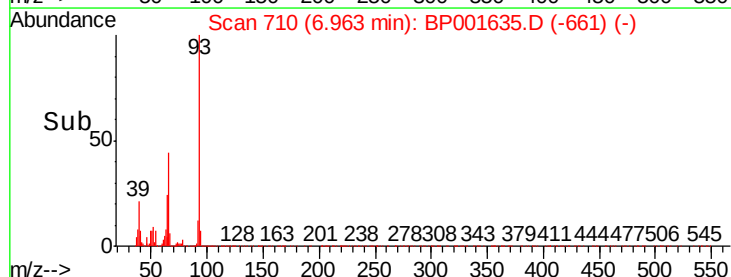
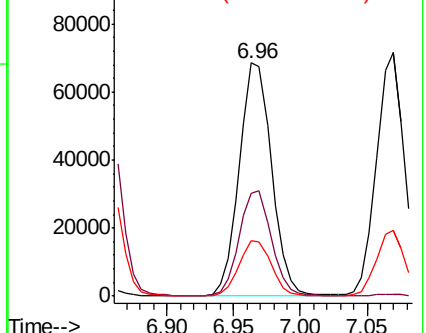
65 23.6 18.5 27.7

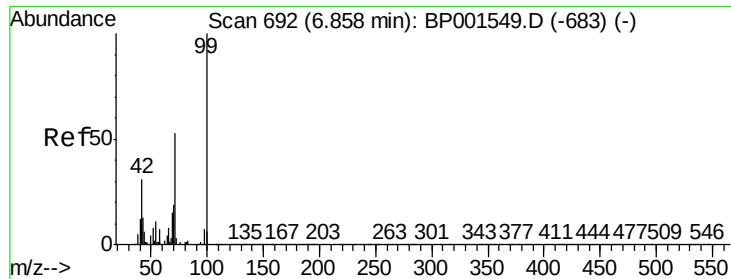


Abundance Ion 93.00 (92.70 to 93.70): BP0

Ion 66.00 (65.70 to 66.70): BP0

Ion 65.00 (64.70 to 65.70): BP0





#7

Phenol-d6

Concen: 98.040 ng

RT: 6.83 min Scan# 687

Delta R.T. -0.01 min

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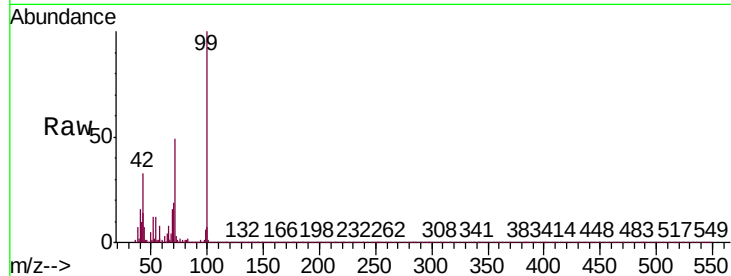
Tgt Ion: 99 Resp: 339088

Ion Ratio Lower Upper

99 100

42 32.8 24.5 36.7

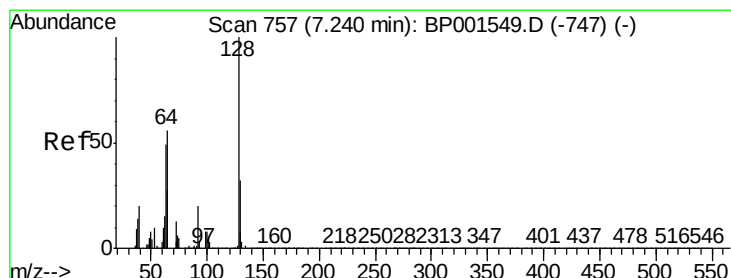
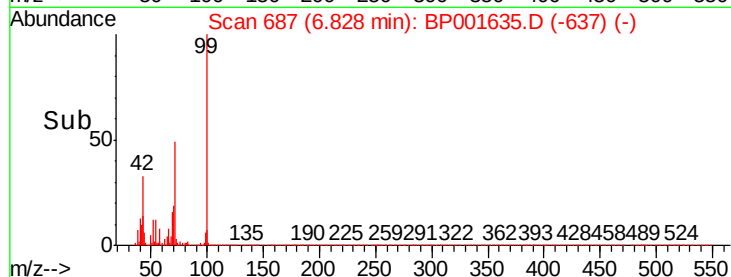
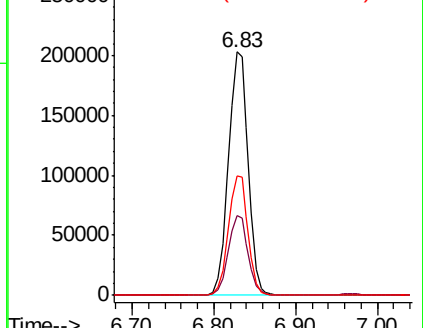
71 48.9 42.4 63.6



Abundance Ion 99.00 (98.70 to 99.70): BP0

Ion 42.00 (41.70 to 42.70): BP0

Ion 71.00 (70.70 to 71.70): BP0



#8

2-Chlorophenol

Concen: 38.222 ng

RT: 7.20 min Scan# 751

Delta R.T. -0.01 min

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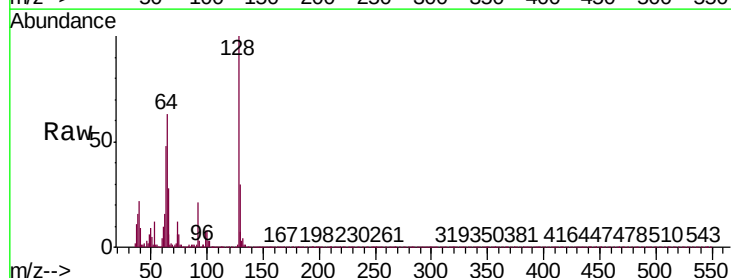
Tgt Ion: 128 Resp: 96571

Ion Ratio Lower Upper

128 100

130 30.2 11.8 51.8

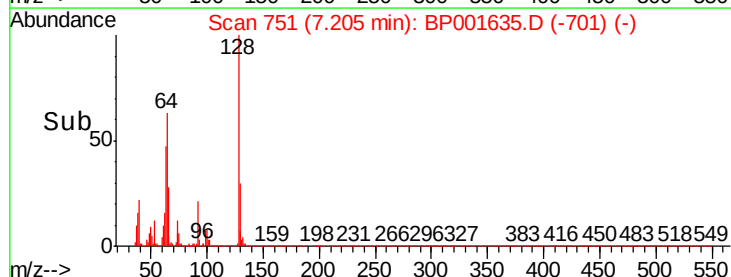
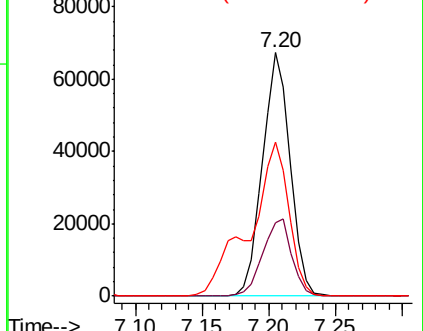
64 63.2 37.2 77.2



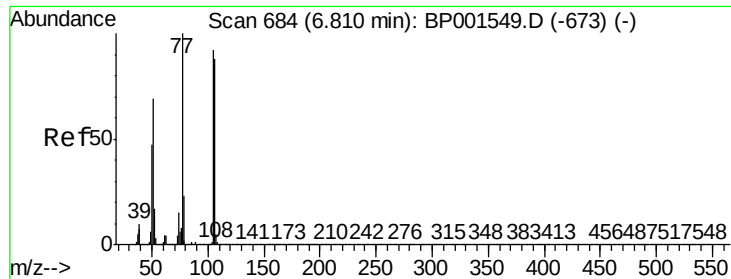
Abundance Ion 128.00 (127.70 to 128.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 64.00 (63.70 to 64.70): BP0







#9

Benzaldehyde

Concen: 30.795 ng

RT: 6.78 min Scan# 678

Delta R.T. -0.01 min

Lab File: BP001635.D

Acq: 16 Jan 2020 19:16

Instrument :

BNA\_P

ClientSampleId :

SB-28-(4-6)MS

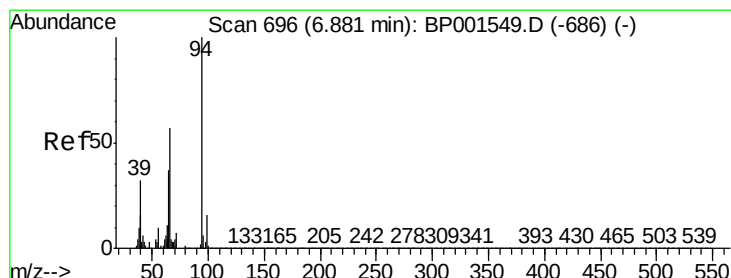
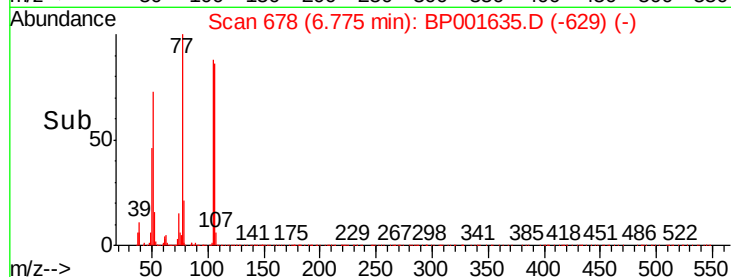
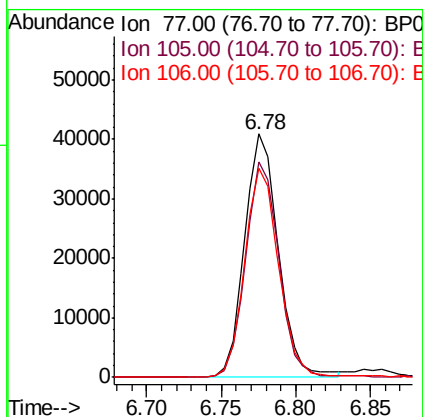
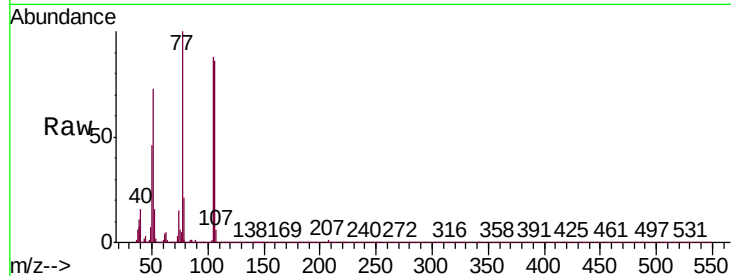
Tgt Ion: 77 Resp: 63619

Ion Ratio Lower Upper

77 100

105 88.3 71.6 111.6

106 86.1 67.7 107.7



#10

Phenol

Concen: 39.010 ng

RT: 6.86 min Scan# 692

Delta R.T. 0.00 min

Lab File: BP001635.D

Acq: 16 Jan 2020 19:16

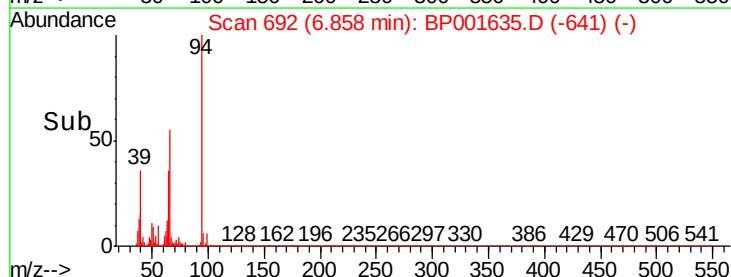
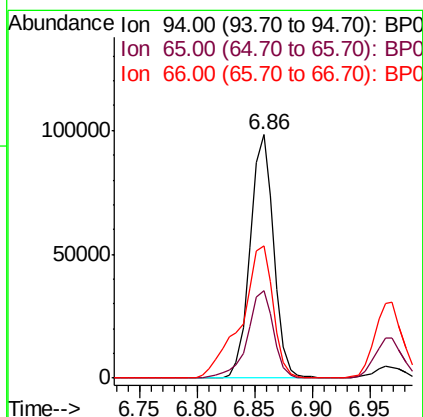
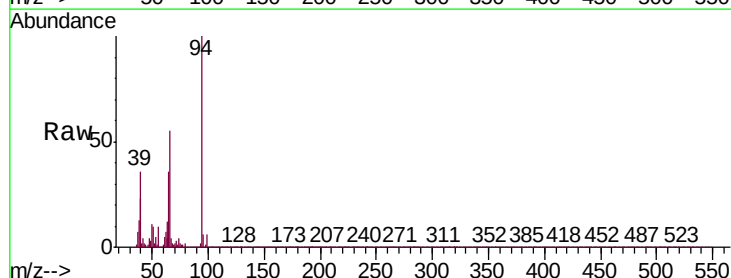
Tgt Ion: 94 Resp: 139571

Ion Ratio Lower Upper

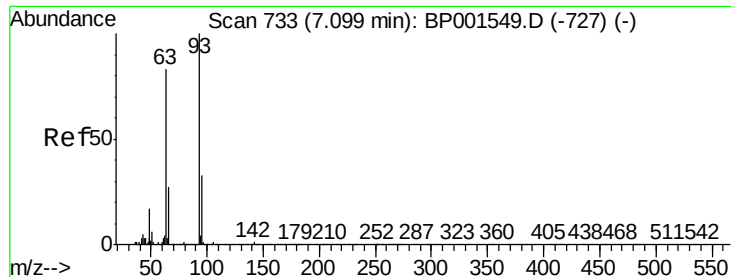
94 100

65 35.9 17.5 57.5

66 54.6 36.7 76.7



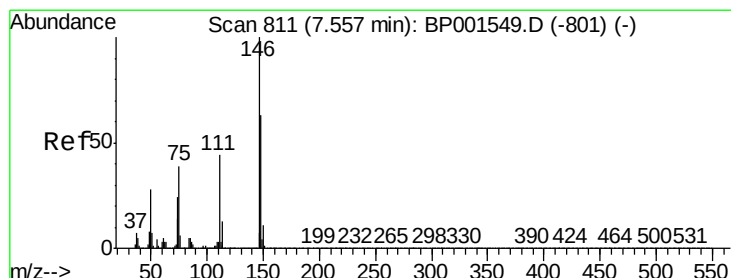
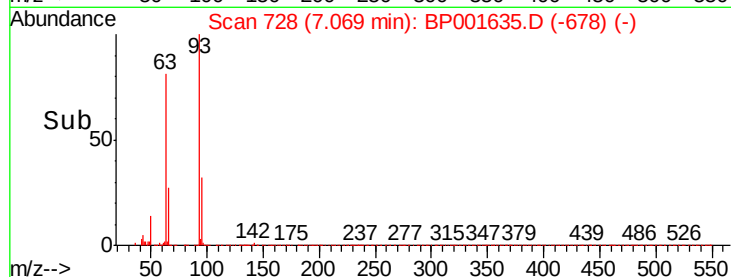
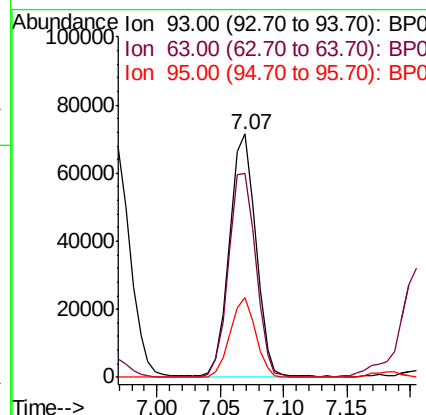
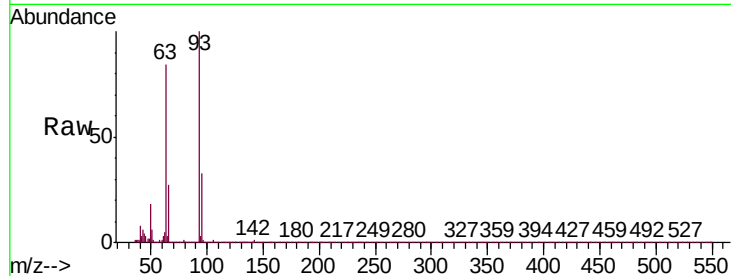




#11  
bis(2-Chloroethyl)ether  
Concen: 36.987 ng  
RT: 7.07 min Scan# 728  
Delta R.T. -0.01 min  
Lab File: BP001635.D  
Acq: 16 Jan 2020 19:16

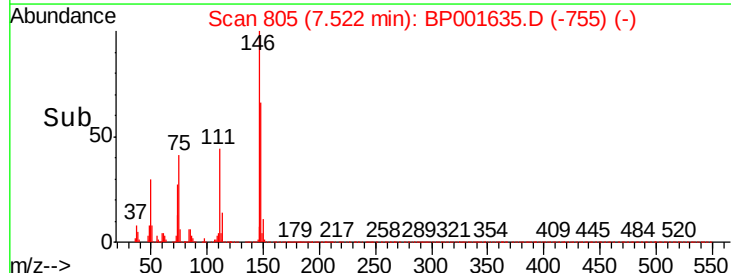
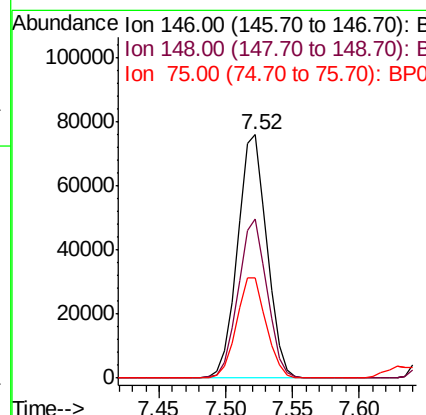
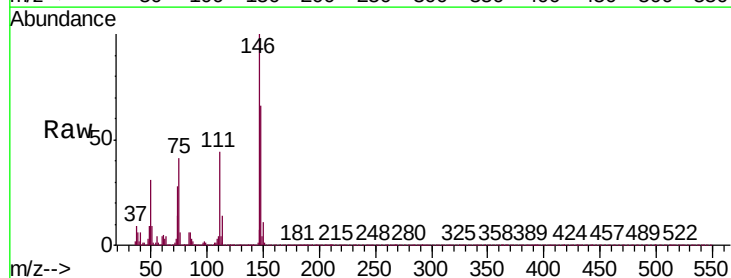
Instrument :  
BNA\_P  
ClientSampleId :  
SB-28-(4-6)MS

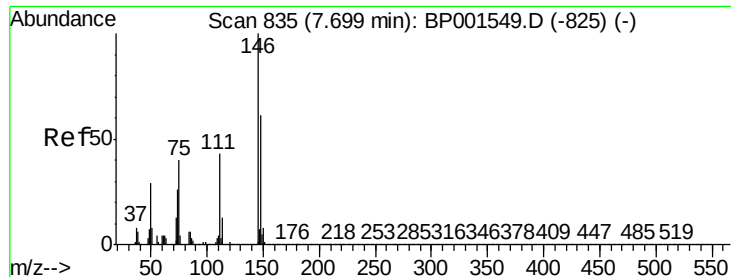
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 93    | Resp: | 103786 |
| Ion      | Ratio | Lower | Upper  |
| 93       | 100   |       |        |
| 63       | 83.6  | 63.2  | 103.2  |
| 95       | 32.5  | 12.6  | 52.6   |



#12  
1,3-Dichlorobenzene  
Concen: 36.508 ng  
RT: 7.52 min Scan# 805  
Delta R.T. -0.01 min  
Lab File: BP001635.D  
Acq: 16 Jan 2020 19:16

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 146   | Resp: | 115945 |
| Ion      | Ratio | Lower | Upper  |
| 146      | 100   |       |        |
| 148      | 65.6  | 50.2  | 75.2   |
| 75       | 41.4  | 31.1  | 46.7   |

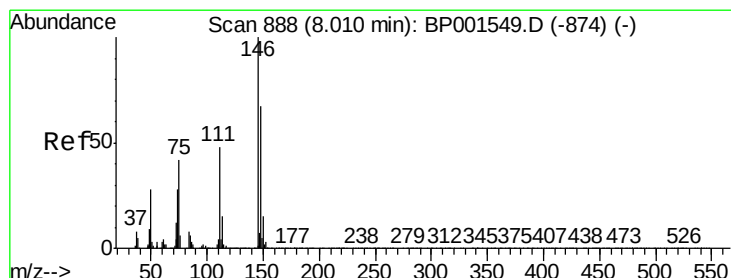
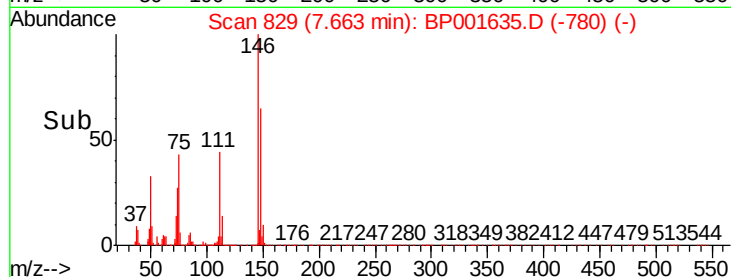
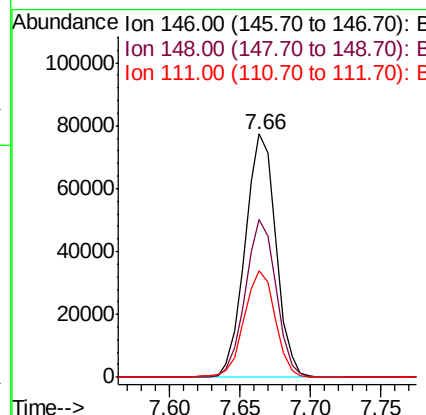
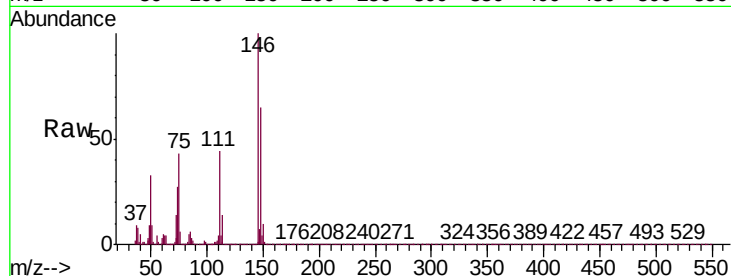




#13  
 1,4-Dichlorobenzene  
 Concen: 36.009 ng  
 RT: 7.66 min Scan# 829  
 Delta R.T. -0.01 min  
 Lab File: BP001635.D  
 Acq: 16 Jan 2020 19:16

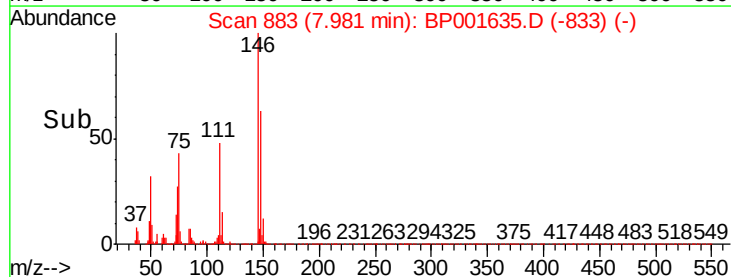
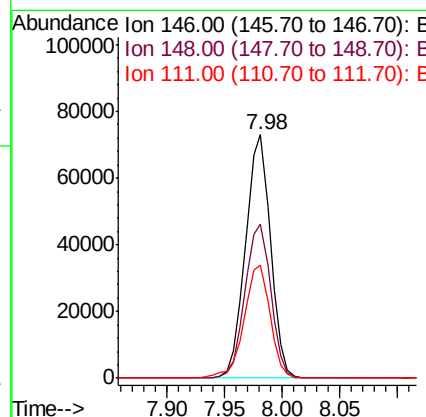
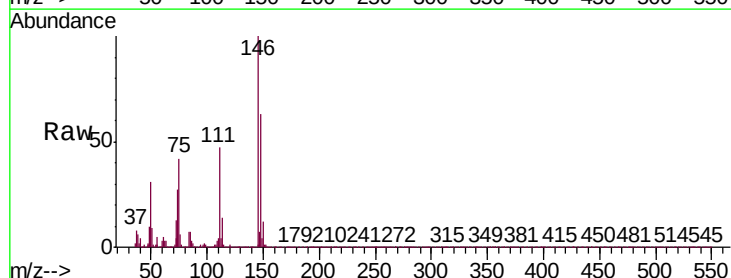
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SB-28-(4-6)MS

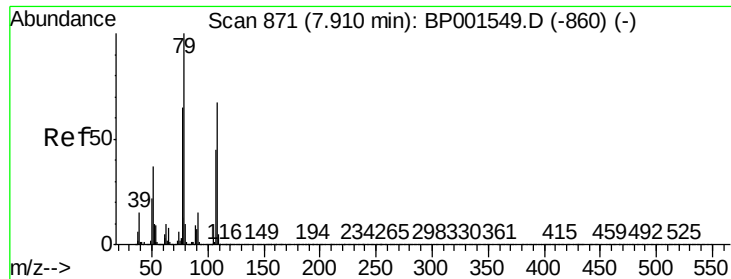
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 146     | 100   |       |       |
| 148     | 64.9  | 48.6  | 73.0  |
| 111     | 43.8  | 34.3  | 51.5  |



#14  
 1,2-Dichlorobenzene  
 Concen: 34.625 ng  
 RT: 7.98 min Scan# 883  
 Delta R.T. -0.01 min  
 Lab File: BP001635.D  
 Acq: 16 Jan 2020 19:16

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 146     | 100   |       |       |
| 148     | 63.0  | 53.9  | 80.9  |
| 111     | 46.5  | 38.2  | 57.4  |





#15

Benzyl Alcohol

Concen: 32.328 ng

RT: 7.88 min Scan# 865

Delta R.T. -0.01 min

Lab File: BP001635.D

Acq: 16 Jan 2020 19:16

Instrument :

BNA\_P

ClientSampleId :

SB-28-(4-6)MS

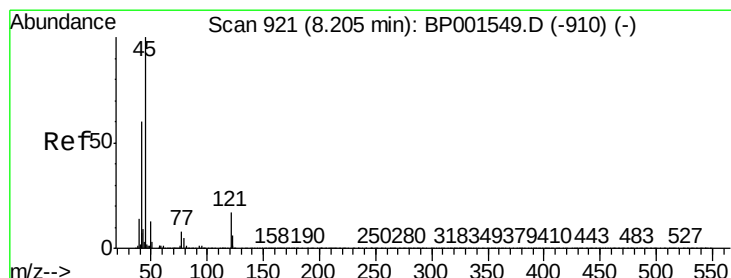
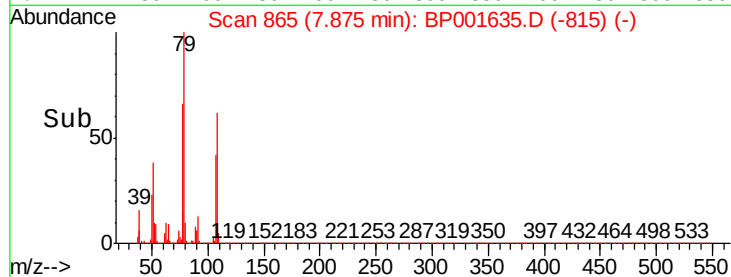
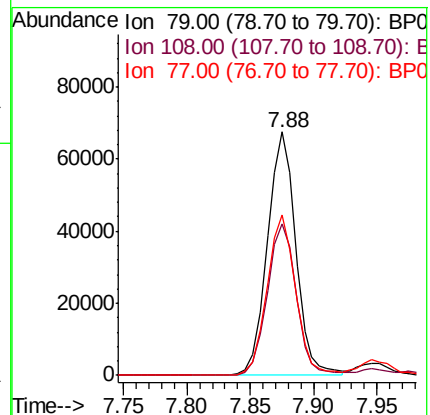
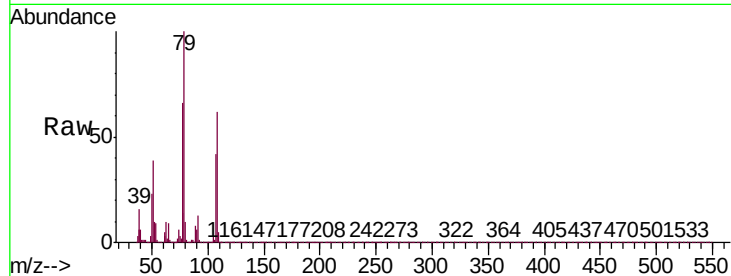
Tgt Ion: 79 Resp: 105298

Ion Ratio Lower Upper

79 100

108 62.4 53.2 79.8

77 65.7 52.1 78.1



#16

2,2'-oxybis(1-Chloropropane)

Concen: 36.646 ng

RT: 8.16 min Scan# 914

Delta R.T. -0.02 min

Lab File: BP001635.D

Acq: 16 Jan 2020 19:16

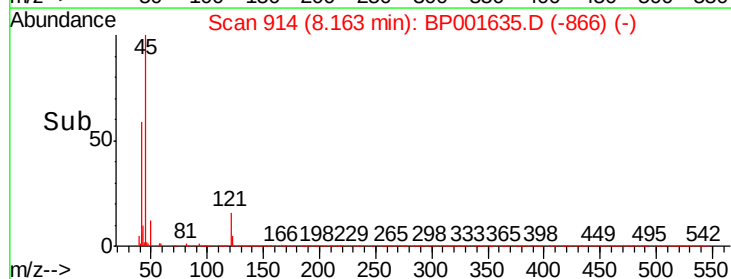
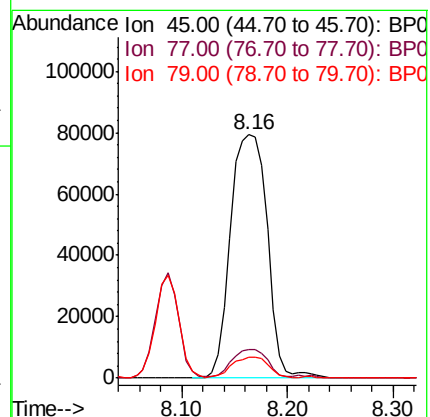
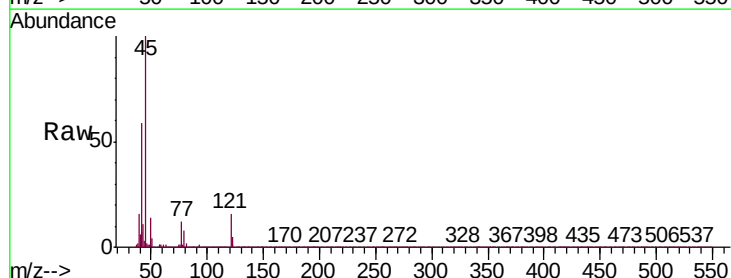
Tgt Ion: 45 Resp: 191033

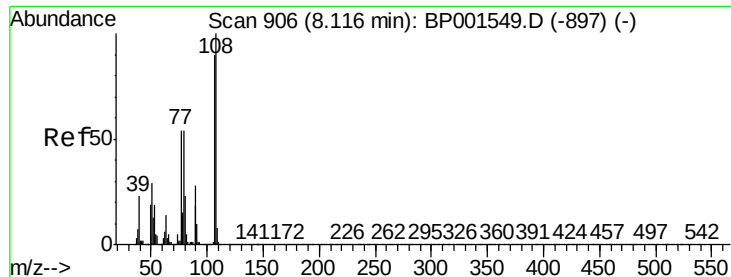
Ion Ratio Lower Upper

45 100

77 11.7 0.0 32.6

79 8.5 0.0 29.3

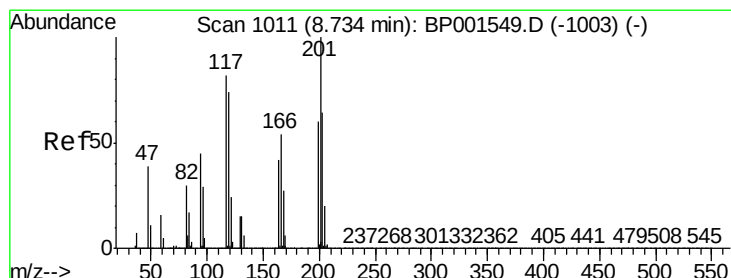
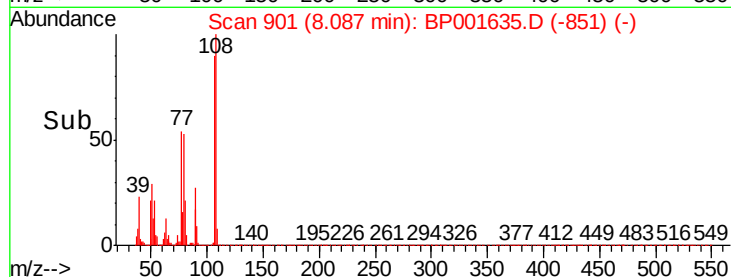
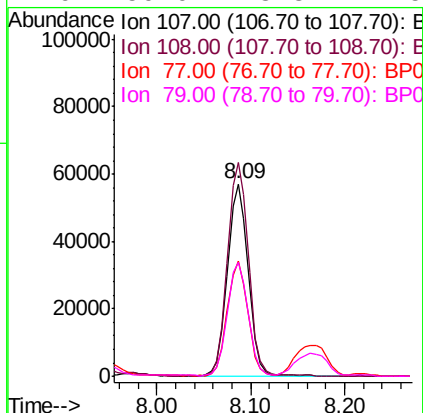
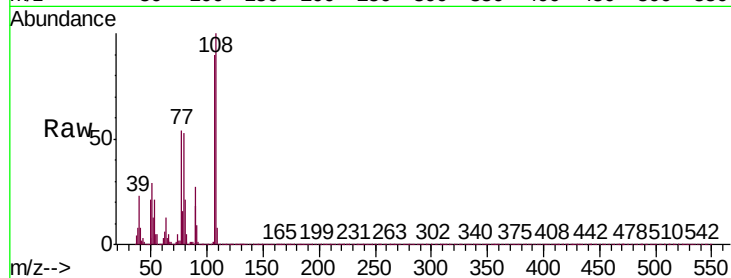




#17  
2-Methylphenol  
Concen: 35.314 ng  
RT: 8.09 min Scan# 901  
Delta R.T. -0.01 min  
Lab File: BP001635.D  
Acq: 16 Jan 2020 19:16

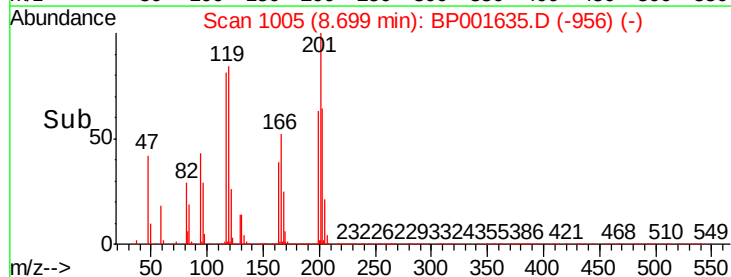
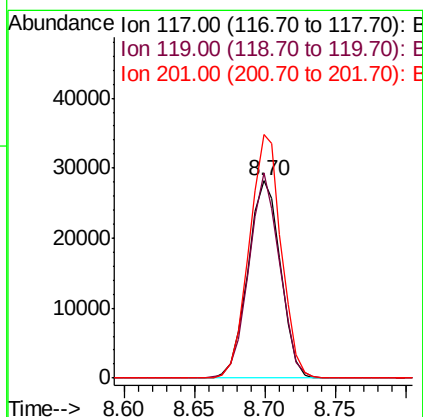
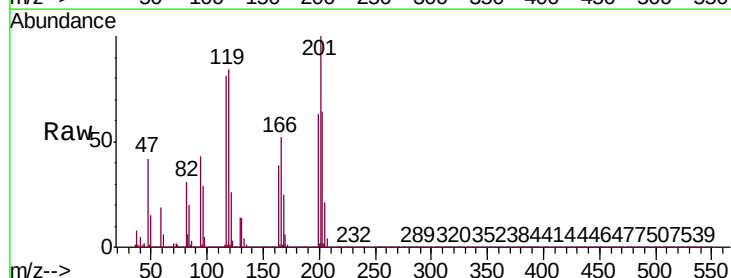
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BNA\_P  
ClientSampleId :  
SB-28-(4-6)MS

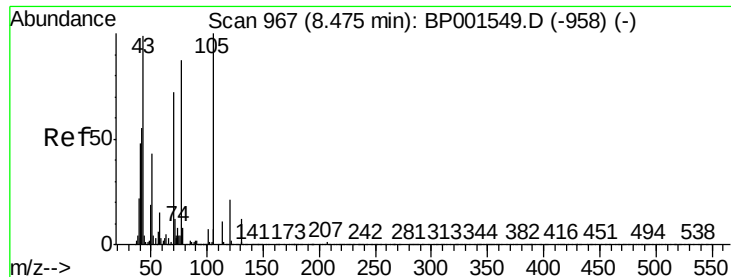
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 107   | Resp: | 87725 |
| Ion      | Ratio | Lower | Upper |
| 107      | 100   |       |       |
| 108      | 111.1 | 89.2  | 133.8 |
| 77       | 60.1  | 47.9  | 71.9  |
| 79       | 59.0  | 48.3  | 72.5  |



#18  
Hexachloroethane  
Concen: 35.797 ng  
RT: 8.70 min Scan# 1005  
Delta R.T. -0.01 min  
Lab File: BP001635.D  
Acq: 16 Jan 2020 19:16

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 117   | Resp: | 45892 |
| Ion      | Ratio | Lower | Upper |
| 117      | 100   |       |       |
| 119      | 103.7 | 71.8  | 107.8 |
| 201      | 123.3 | 97.6  | 146.4 |

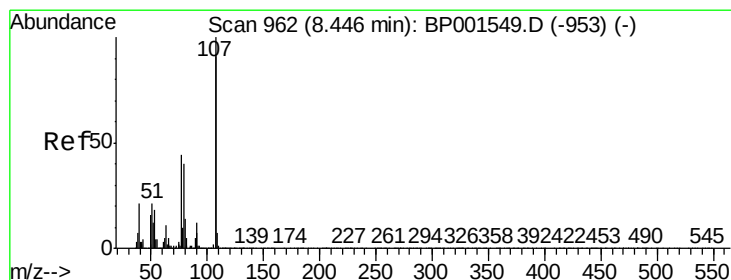
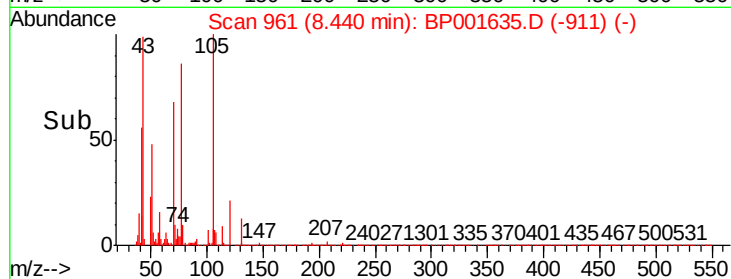
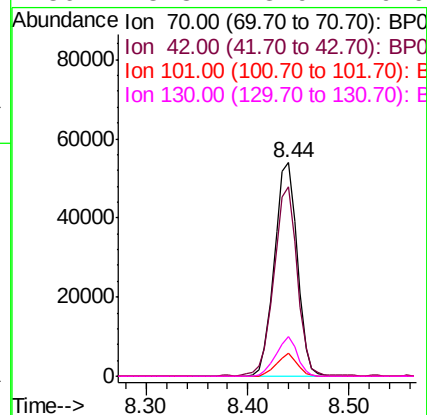
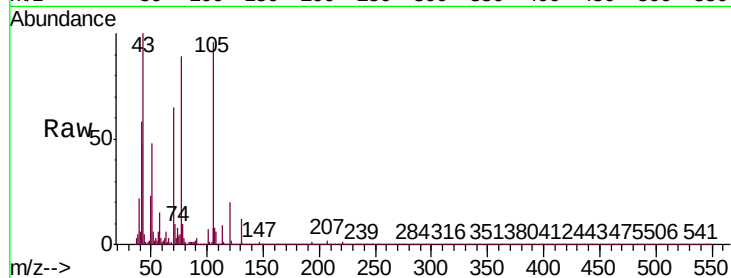




#19  
n-Nitroso-di-n-propylamine  
Concen: 32.165 ng  
RT: 8.44 min Scan# 961  
Delta R.T. -0.01 min  
Lab File: BP001635.D  
Acq: 16 Jan 2020 19:16

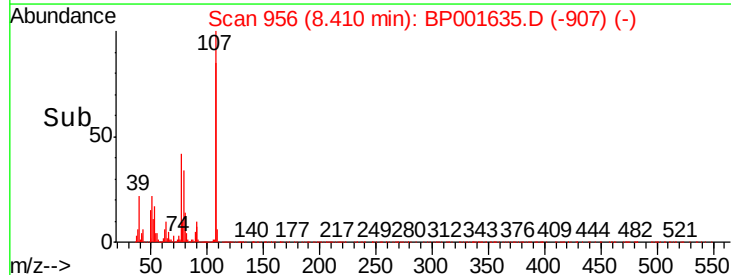
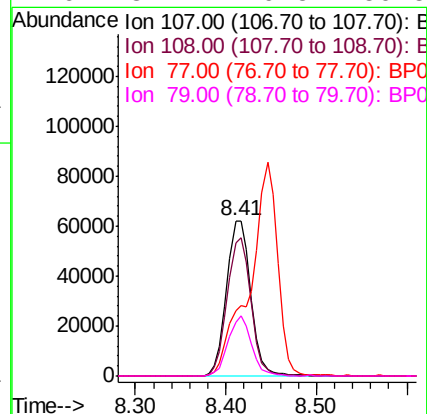
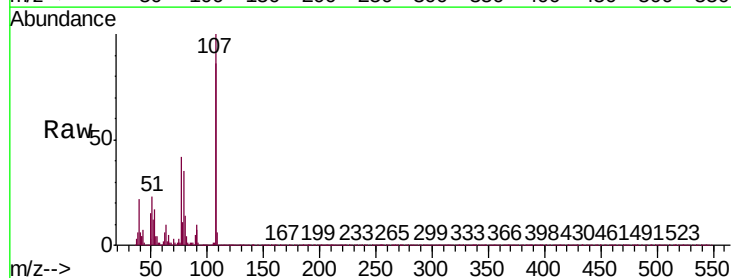
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ClientSampleId :  
SB-28-(4-6)MS

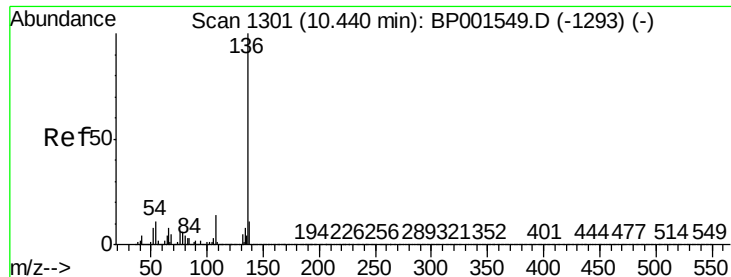
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 70    | Resp: | 84815 |
| Ion      | Ratio | Lower | Upper |
| 70       | 100   |       |       |
| 42       | 88.5  | 62.3  | 93.5  |
| 101      | 10.6  | 7.3   | 10.9  |
| 130      | 18.8  | 13.9  | 20.9  |



#20  
3+4-Methylphenols  
Concen: 33.195 ng  
RT: 8.41 min Scan# 956  
Delta R.T. -0.01 min  
Lab File: BP001635.D  
Acq: 16 Jan 2020 19:16

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 107   | Resp: | 115341 |
| Ion      | Ratio | Lower | Upper  |
| 107      | 100   |       |        |
| 108      | 86.2  | 71.2  | 111.2  |
| 77       | 42.1  | 24.4  | 64.4   |
| 79       | 34.7  | 19.5  | 59.5   |

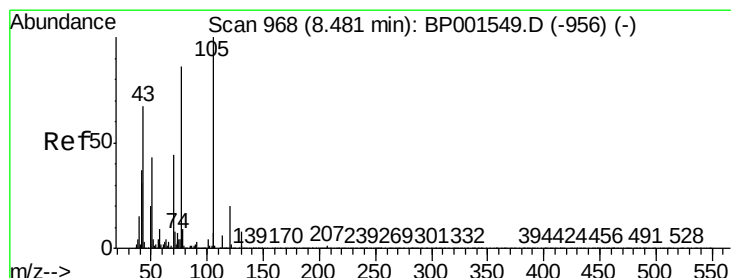
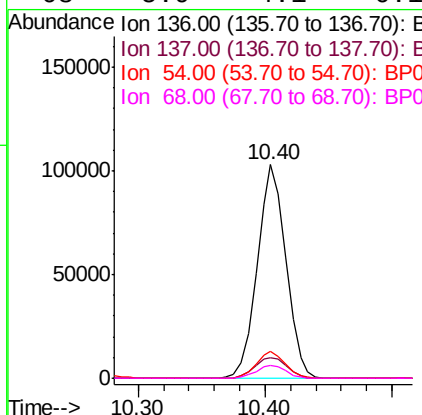
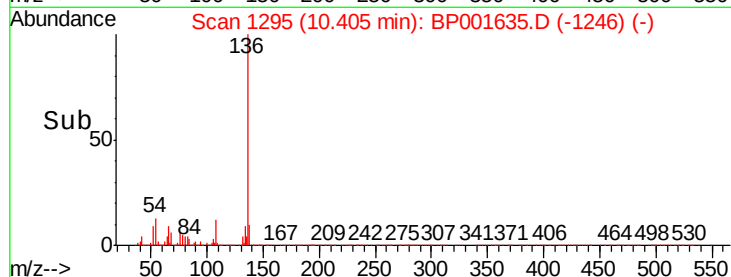
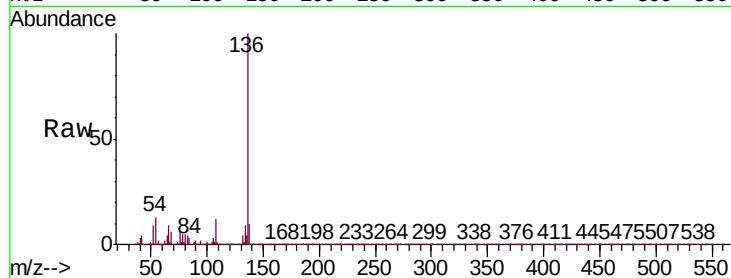




#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 10.40 min Scan# 1295  
Delta R.T. -0.01 min  
Lab File: BP001635.D  
Acq: 16 Jan 2020 19:16

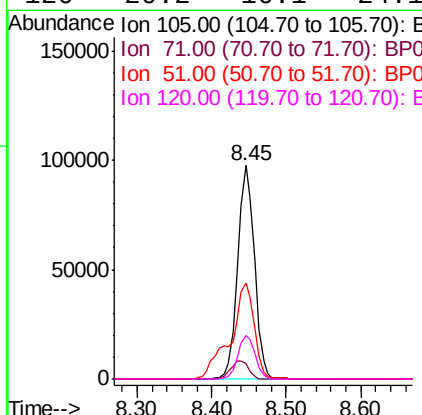
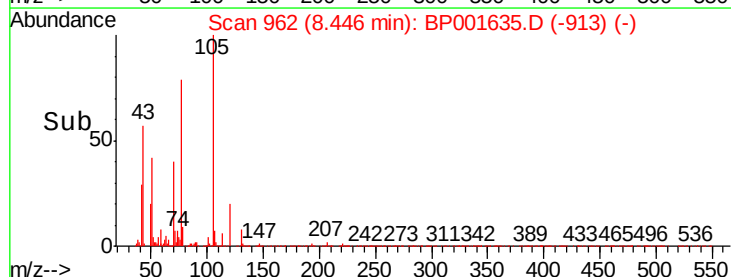
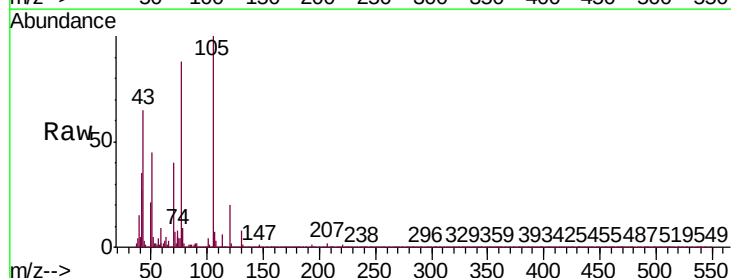
Instrument :  
BNA\_P  
ClientSampleId :  
SB-28-(4-6)MS

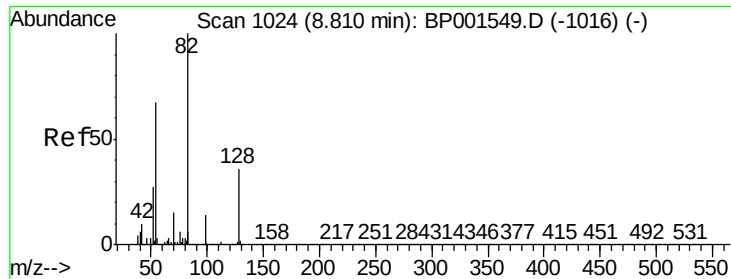
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 136   | Resp: | 161940 |
| Ion      | Ratio | Lower | Upper  |
| 136      | 100   |       |        |
| 137      | 9.9   | 8.6   | 12.8   |
| 54       | 12.5  | 9.2   | 13.8   |
| 68       | 5.9   | 4.1   | 6.1    |



#22  
Acetophenone  
Concen: 33.566 ng  
RT: 8.45 min Scan# 962  
Delta R.T. -0.01 min  
Lab File: BP001635.D  
Acq: 16 Jan 2020 19:16

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 105   | Resp: | 152375 |
| Ion      | Ratio | Lower | Upper  |
| 105      | 100   |       |        |
| 71       | 7.1   | 6.6   | 10.0   |
| 51       | 45.2  | 34.1  | 51.1   |
| 120      | 20.2  | 16.1  | 24.1   |

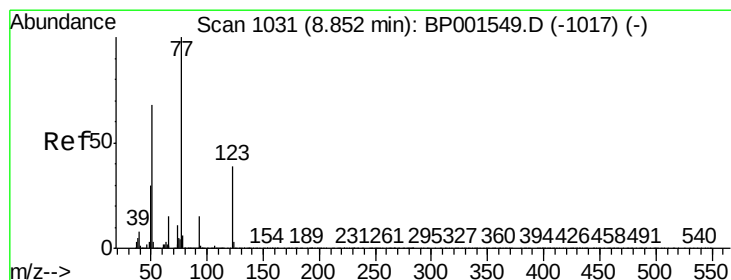
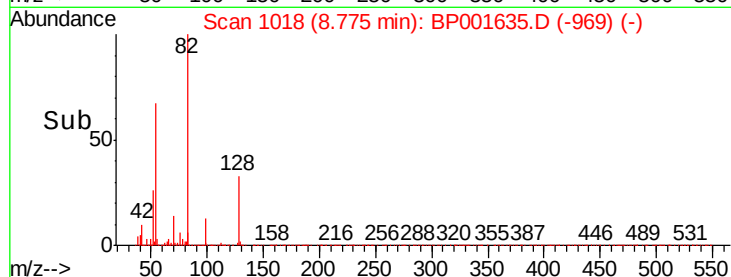
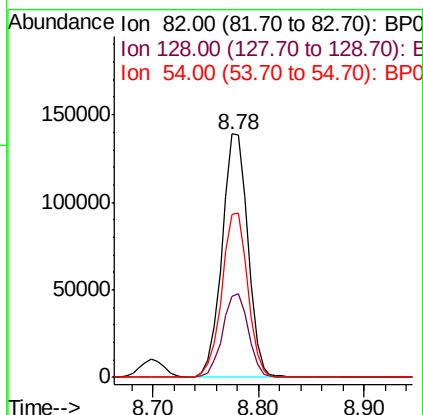
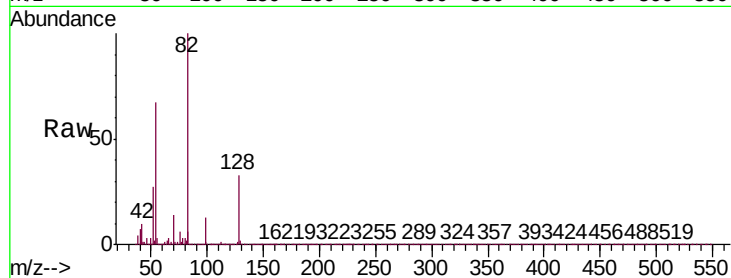




#23  
 Nitrobenzene-d5  
 Concen: 63.571 ng  
 RT: 8.78 min Scan# 1018  
 Delta R.T. -0.01 min  
 Lab File: BP001635.D  
 Acq: 16 Jan 2020 19:16

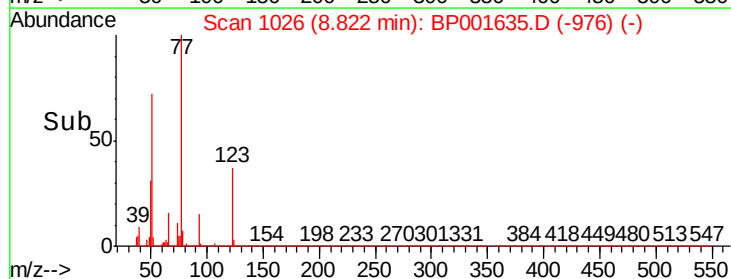
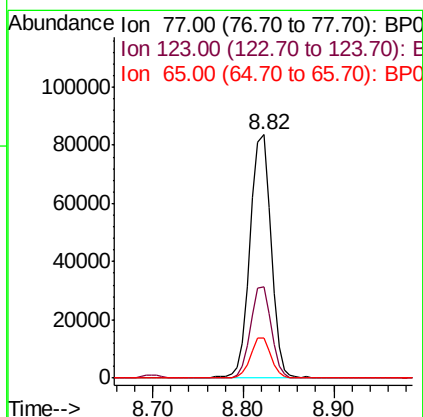
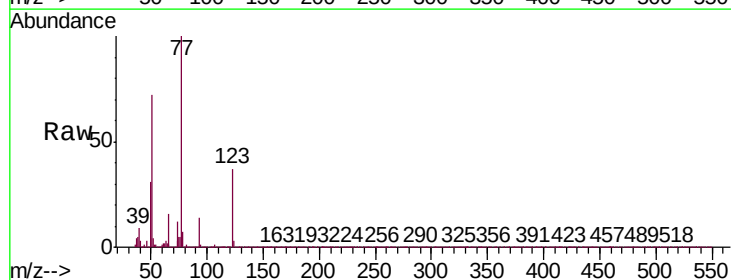
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SB-28-(4-6)MS

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 82      | 100   |       |       |
| 128     | 33.3  | 28.4  | 42.6  |
| 54      | 67.2  | 53.4  | 80.2  |

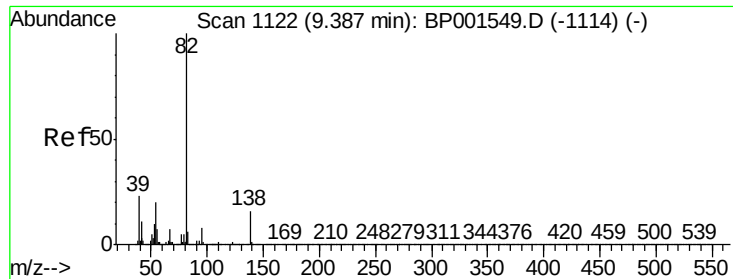


#24  
 Nitrobenzene  
 Concen: 35.901 ng  
 RT: 8.82 min Scan# 1026  
 Delta R.T. -0.01 min  
 Lab File: BP001635.D  
 Acq: 16 Jan 2020 19:16

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 77      | 100   |       |       |
| 123     | 37.4  | 31.1  | 46.7  |
| 65      | 16.5  | 12.4  | 18.6  |



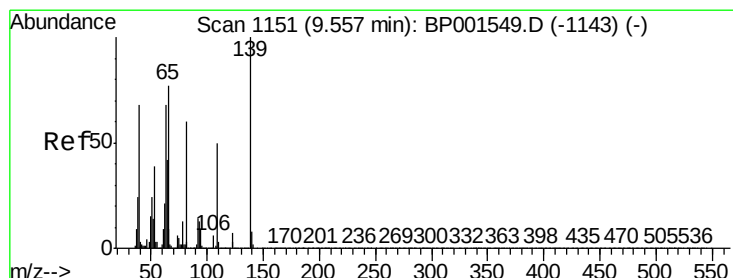
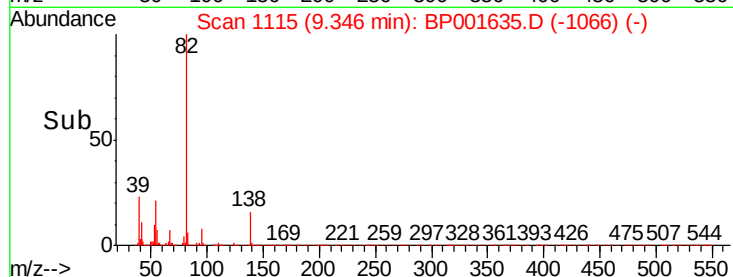
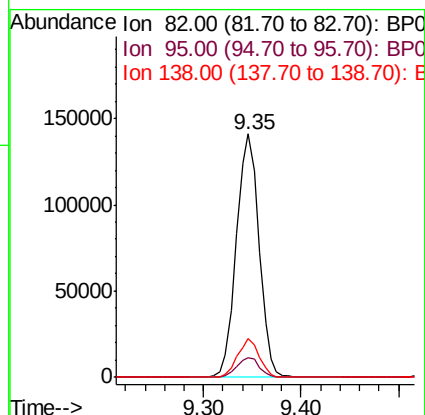
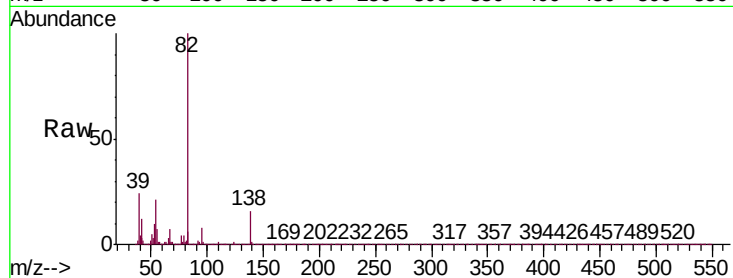




#25  
Isophorone  
Concen: 34.344 ng  
RT: 9.35 min Scan# 1115  
Delta R.T. -0.01 min  
Lab File: BP001635.D  
Acq: 16 Jan 2020 19:16

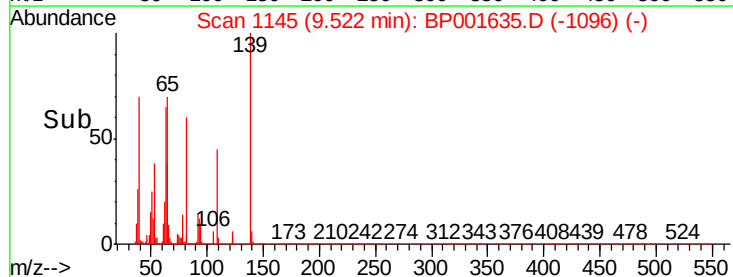
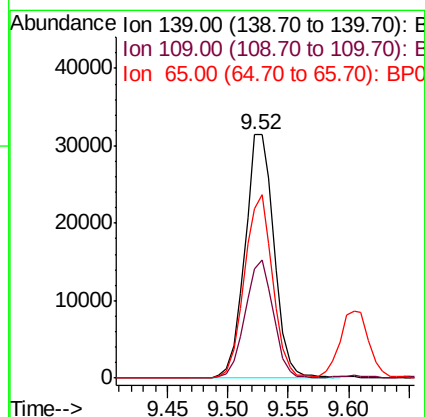
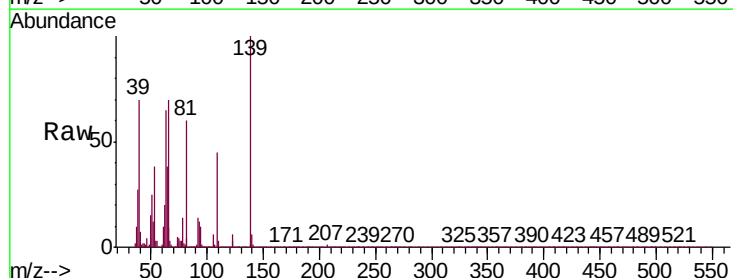
Instrument :  
BNA\_P  
ClientSampleId :  
SB-28-(4-6)MS

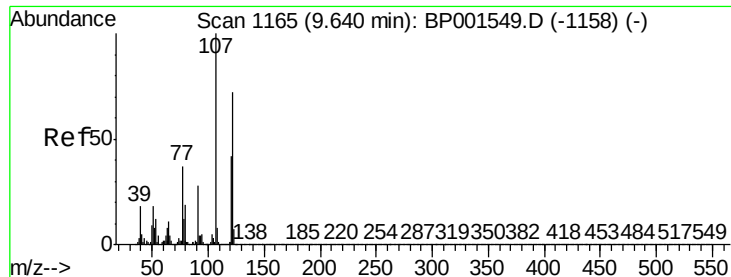
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 82    | Resp: | 228235 |
| Ion      | Ratio | Lower | Upper  |
| 82       | 100   |       |        |
| 95       | 8.3   | 6.7   | 10.1   |
| 138      | 16.1  | 12.5  | 18.7   |



#26  
2-Nitrophenol  
Concen: 37.482 ng  
RT: 9.52 min Scan# 1145  
Delta R.T. -0.01 min  
Lab File: BP001635.D  
Acq: 16 Jan 2020 19:16

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 139   | Resp: | 53107 |
| Ion      | Ratio | Lower | Upper |
| 139      | 100   |       |       |
| 109      | 45.0  | 39.6  | 59.4  |
| 65       | 69.8  | 61.3  | 91.9  |

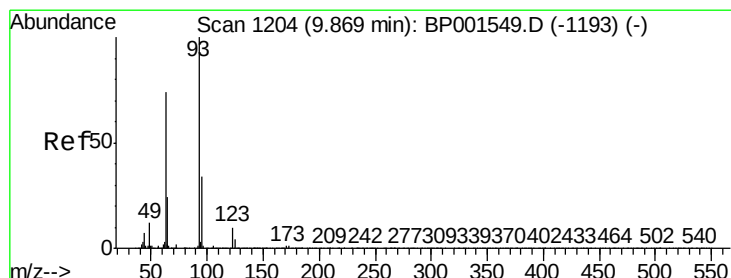
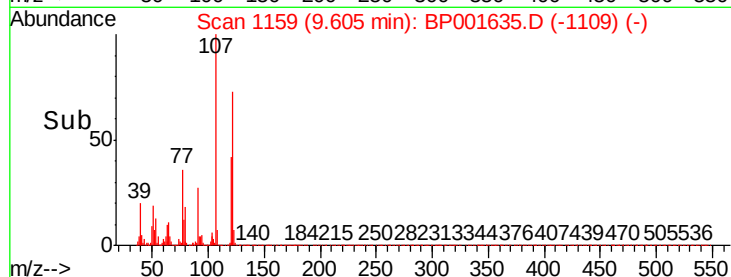
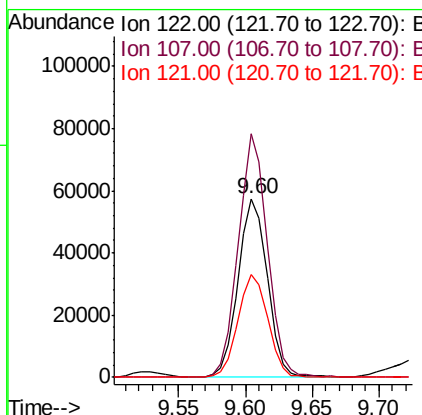
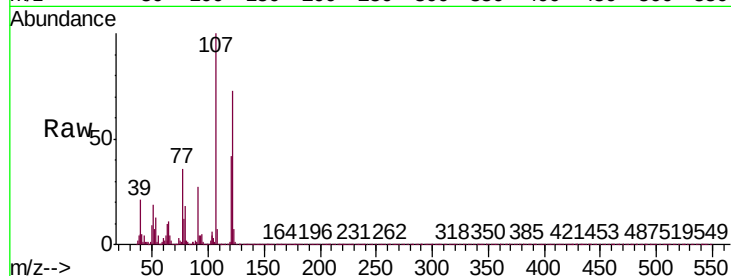




#27  
2,4-Dimethylphenol  
Concen: 41.191 ng  
RT: 9.60 min Scan# 1159  
Delta R.T. -0.01 min  
Lab File: BP001635.D  
Acq: 16 Jan 2020 19:16

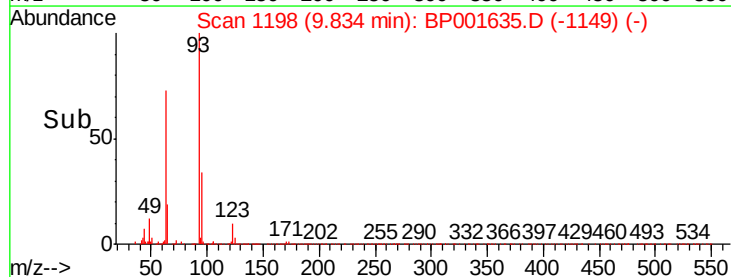
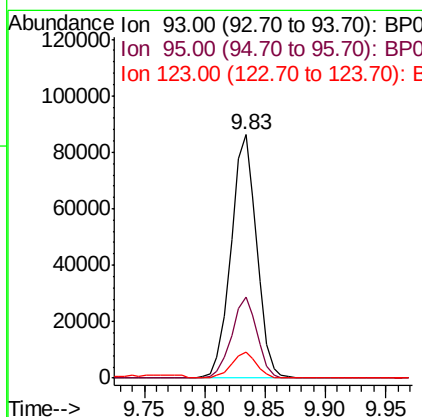
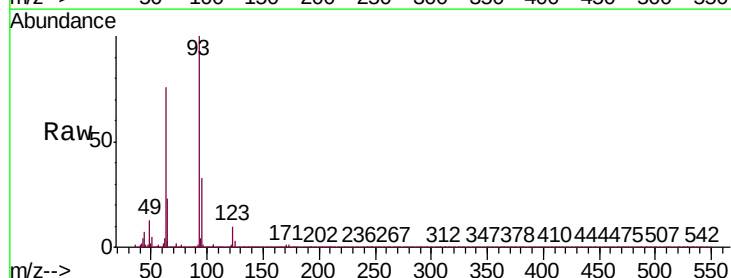
Instrument :  
BNA\_P  
ClientSampleId :  
SB-28-(4-6)MS

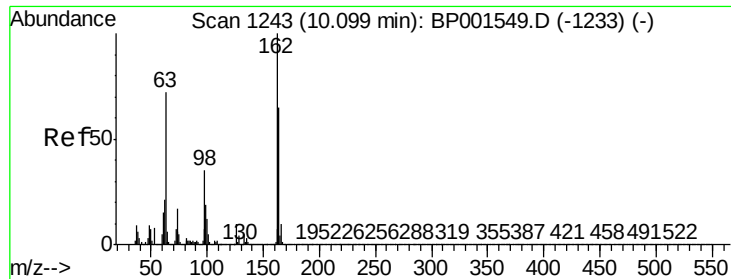
Tgt Ion: 122 Resp: 87190  
Ion Ratio Lower Upper  
122 100  
107 136.4 111.8 167.6  
121 57.4 47.4 71.0



#28  
bis(2-Chloroethoxy)methane  
Concen: 32.655 ng  
RT: 9.83 min Scan# 1198  
Delta R.T. -0.01 min  
Lab File: BP001635.D  
Acq: 16 Jan 2020 19:16

Tgt Ion: 93 Resp: 127130  
Ion Ratio Lower Upper  
93 100  
95 33.3 26.9 40.3  
123 10.4 8.0 12.0

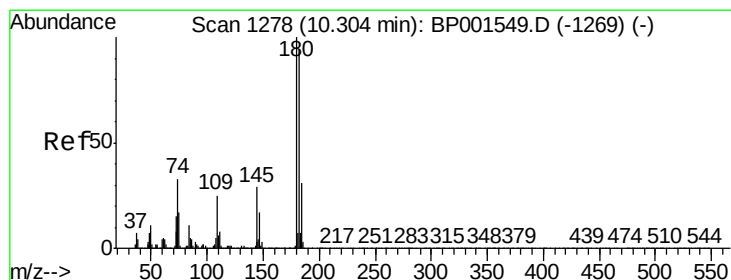
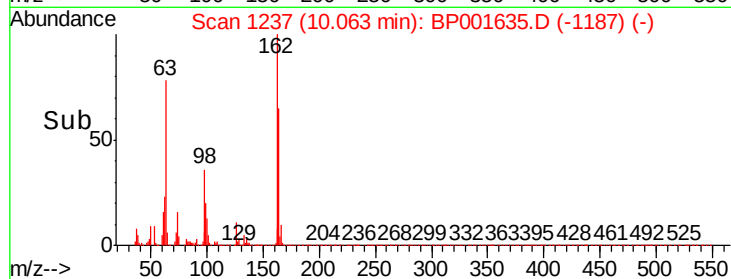
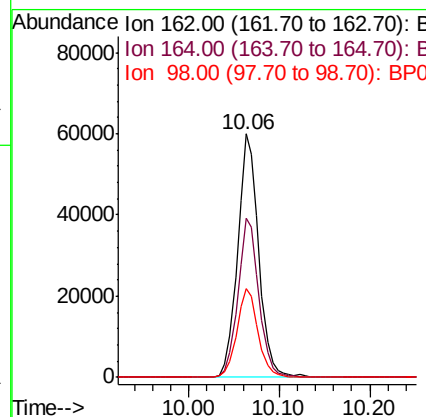
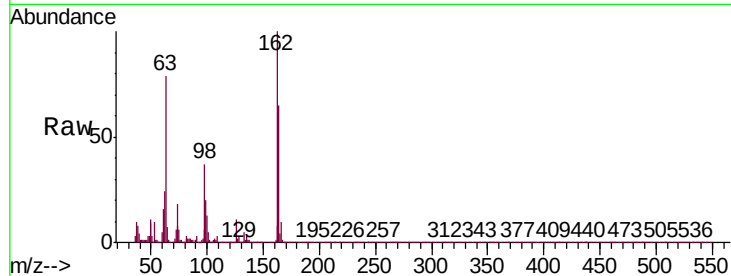




#29  
 2,4-Dichlorophenol  
 Concen: 33.651 ng  
 RT: 10.06 min Scan# 1237  
 Delta R.T. -0.01 min  
 Lab File: BP001635.D  
 Acq: 16 Jan 2020 19:16

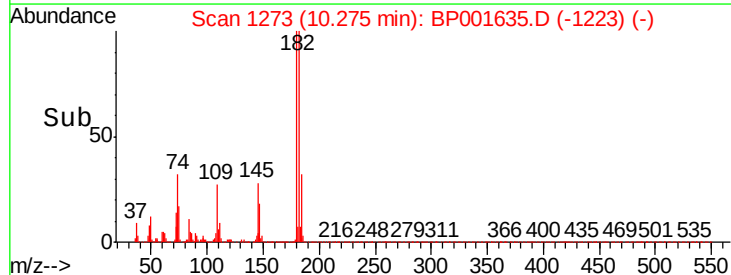
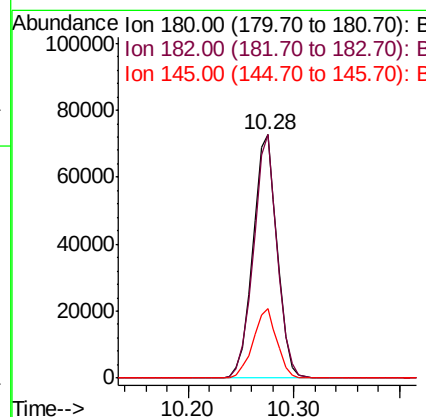
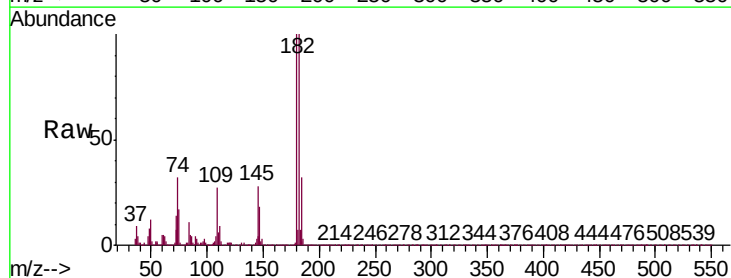
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SB-28-(4-6)MS

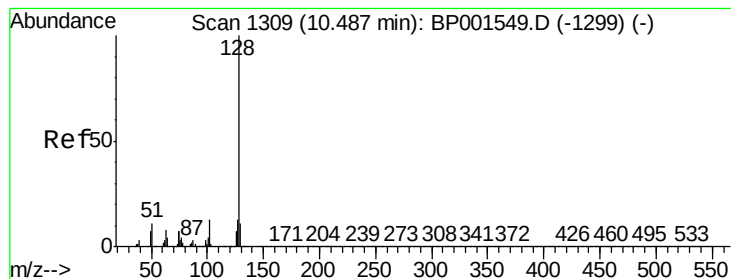
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 162   | Resp: | 97501 |
| Ion      | Ratio | Lower | Upper |
| 162      | 100   |       |       |
| 164      | 65.1  | 44.9  | 84.9  |
| 98       | 36.5  | 14.9  | 54.9  |



#30  
 1,2,4-Trichlorobenzene  
 Concen: 33.163 ng  
 RT: 10.28 min Scan# 1273  
 Delta R.T. -0.01 min  
 Lab File: BP001635.D  
 Acq: 16 Jan 2020 19:16

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 180   | Resp: | 115996 |
| Ion      | Ratio | Lower | Upper  |
| 180      | 100   |       |        |
| 182      | 100.1 | 75.2  | 112.8  |
| 145      | 28.5  | 22.9  | 34.3   |

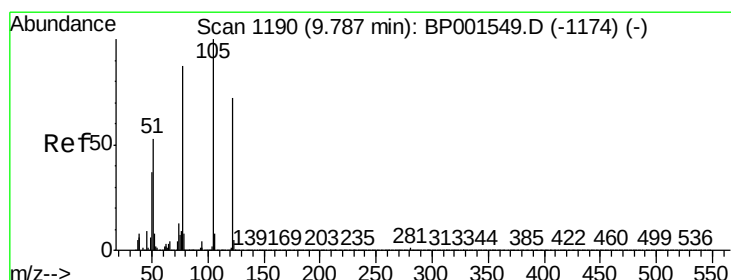
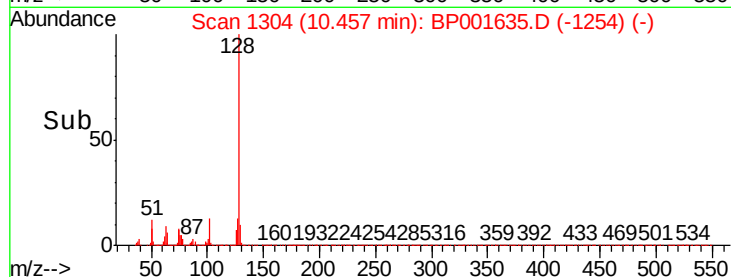
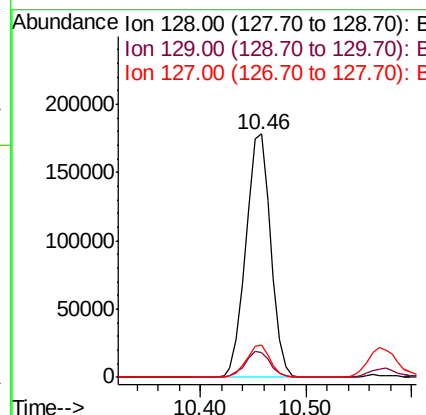
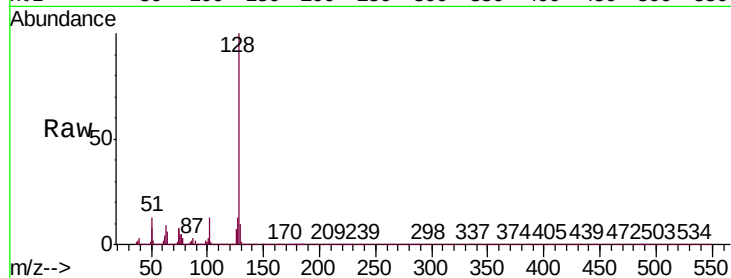




#31  
Naphthalene  
Concen: 33.955 ng  
RT: 10.46 min Scan# 1304  
Delta R.T. -0.01 min  
Lab File: BP001635.D  
Acq: 16 Jan 2020 19:16

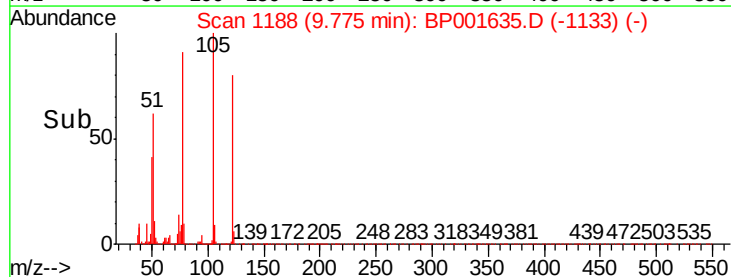
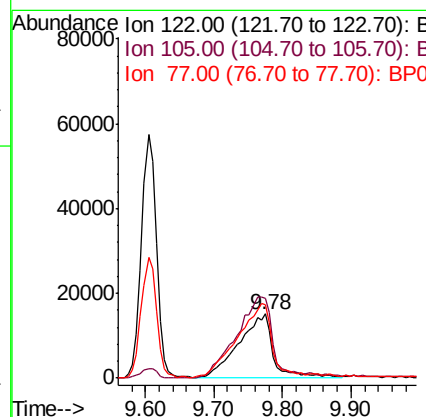
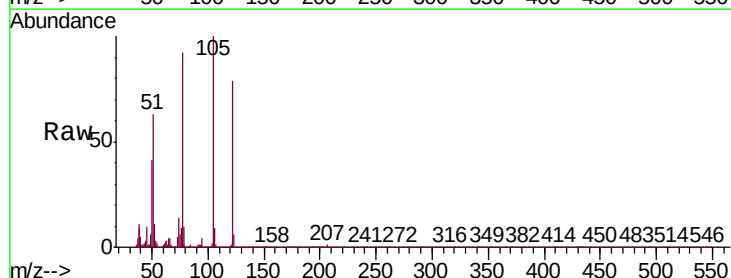
Instrument :  
BNA\_P  
ClientSampleId :  
SB-28-(4-6)MS

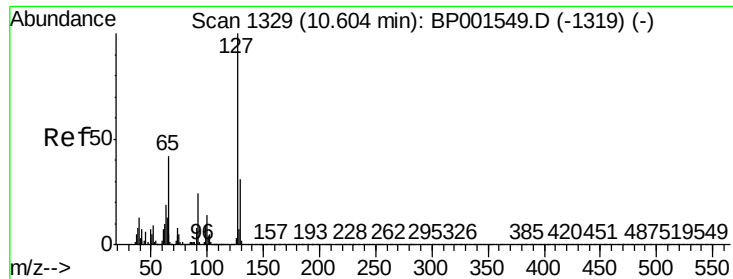
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 128   | Resp: | 290206 |
| Ion      | Ratio | Lower | Upper  |
| 128      | 100   |       |        |
| 129      | 10.3  | 8.9   | 13.3   |
| 127      | 13.3  | 10.6  | 16.0   |



#32  
Benzoic acid  
Concen: 29.024 ng  
RT: 9.78 min Scan# 1188  
Delta R.T. 0.02 min  
Lab File: BP001635.D  
Acq: 16 Jan 2020 19:16

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 122   | Resp: | 51363 |
| Ion      | Ratio | Lower | Upper |
| 122      | 100   |       |       |
| 105      | 125.8 | 119.5 | 159.5 |
| 77       | 115.2 | 102.8 | 142.8 |

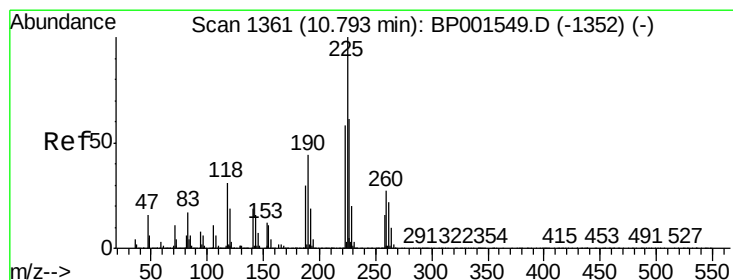
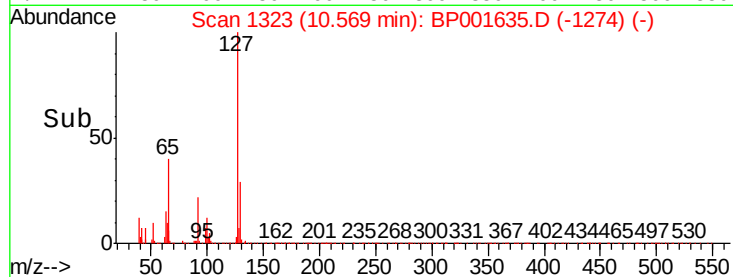
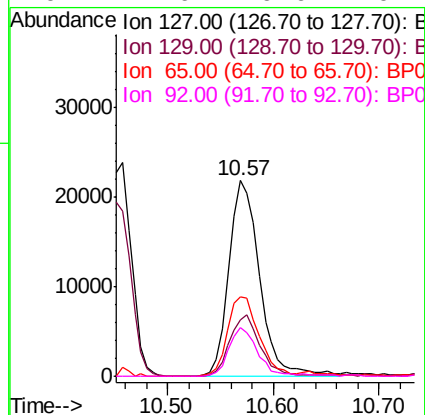
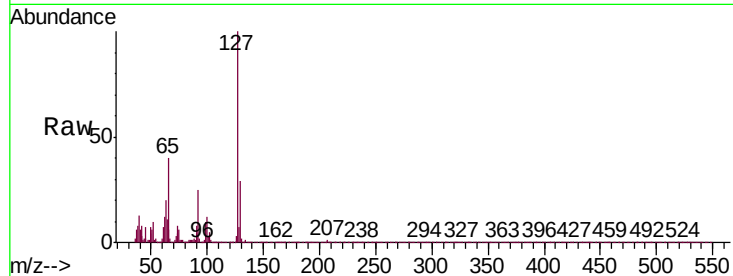




#33  
 4-Chloroaniline  
 Concen: 11.141 ng  
 RT: 10.57 min Scan# 1323  
 Delta R.T. -0.01 min  
 Lab File: BP001635.D  
 Acq: 16 Jan 2020 19:16

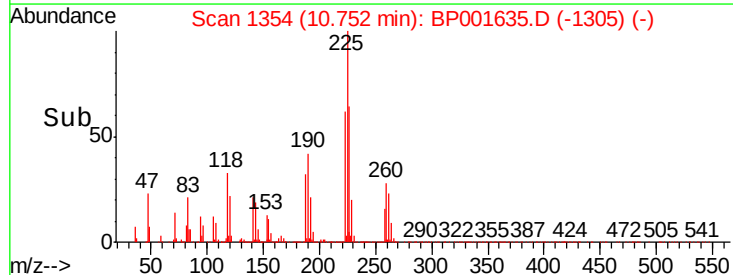
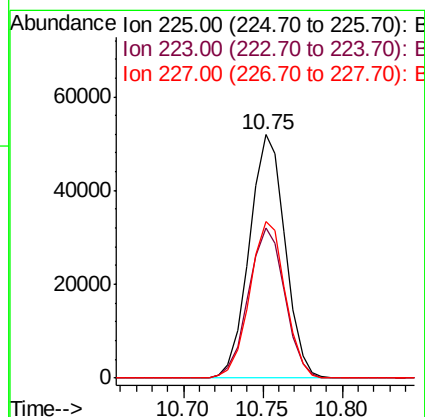
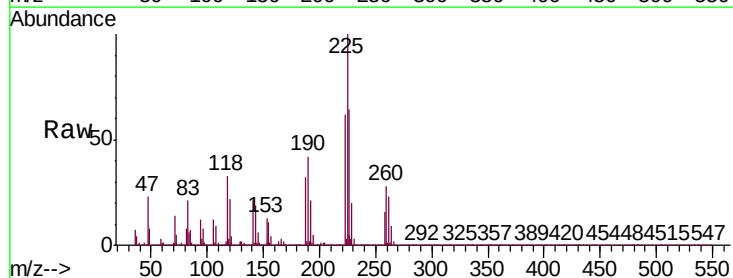
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SB-28-(4-6)MS

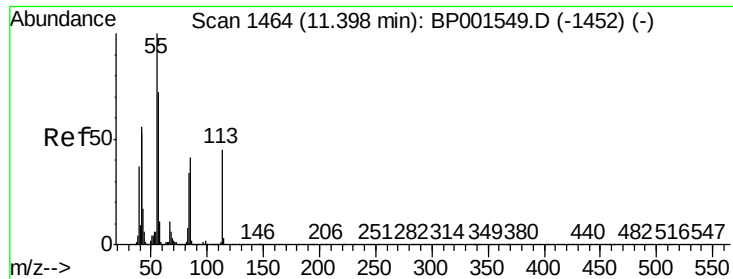
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 127   | Resp: | 43840 |
| Ion      | Ratio | Lower | Upper |
| 127      | 100   |       |       |
| 129      | 28.8  | 24.9  | 37.3  |
| 65       | 40.4  | 33.3  | 49.9  |
| 92       | 24.6  | 19.6  | 29.4  |



#34  
 Hexachlorobutadiene  
 Concen: 32.846 ng  
 RT: 10.75 min Scan# 1354  
 Delta R.T. -0.01 min  
 Lab File: BP001635.D  
 Acq: 16 Jan 2020 19:16

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 225   | Resp: | 81328 |
| Ion      | Ratio | Lower | Upper |
| 225      | 100   |       |       |
| 223      | 61.9  | 46.5  | 69.7  |
| 227      | 64.1  | 48.8  | 73.2  |





#35

Caprolactam

Concen: 16.964 ng

RT: 11.35 min Scan# 1455

Delta R.T. -0.01 min

Lab File: BP001635.D

Acq: 16 Jan 2020 19:16

Instrument :

BNA\_P

ClientSampleId :

SB-28-(4-6)MS

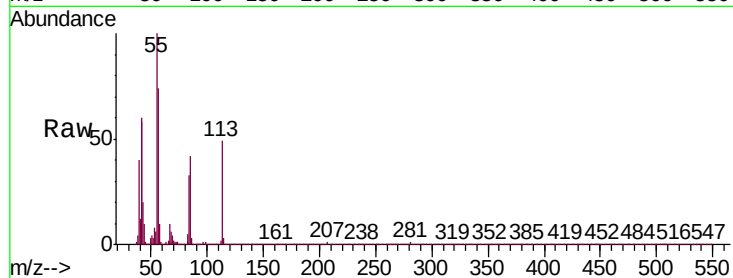
Tgt Ion:113 Resp: 17848

Ion Ratio Lower Upper

113 100

55 205.2 202.7 242.7

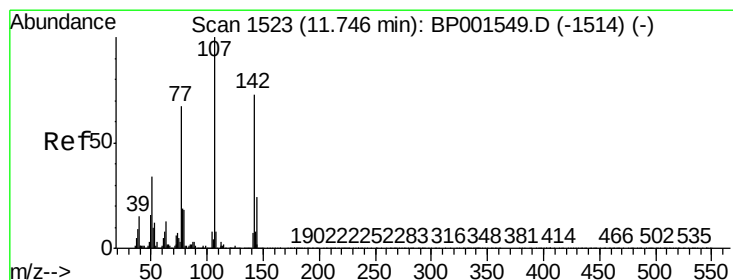
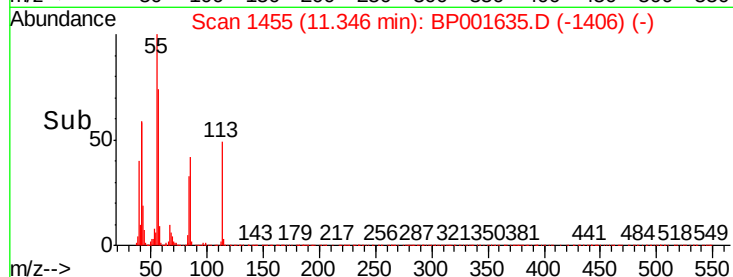
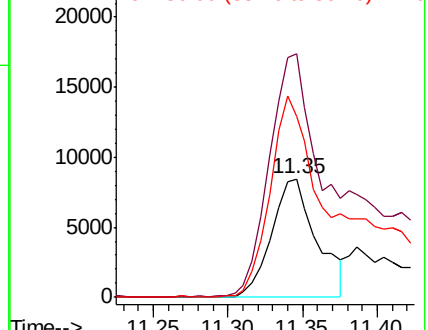
56 152.2 140.0 180.0



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BP0

Ion 56.00 (55.70 to 56.70): BP0



#36

4-Chloro-3-methylphenol

Concen: 29.118 ng

RT: 11.72 min Scan# 1519

Delta R.T. 0.00 min

Lab File: BP001635.D

Acq: 16 Jan 2020 19:16

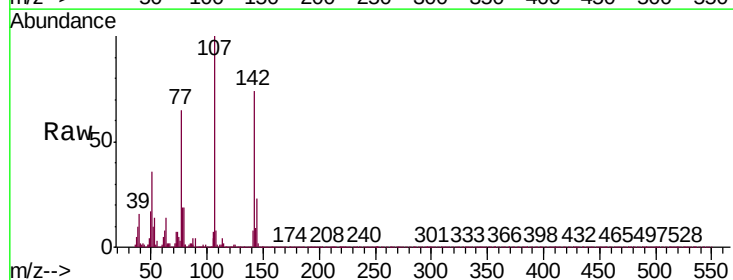
Tgt Ion:107 Resp: 101249

Ion Ratio Lower Upper

107 100

144 22.5 18.9 28.3

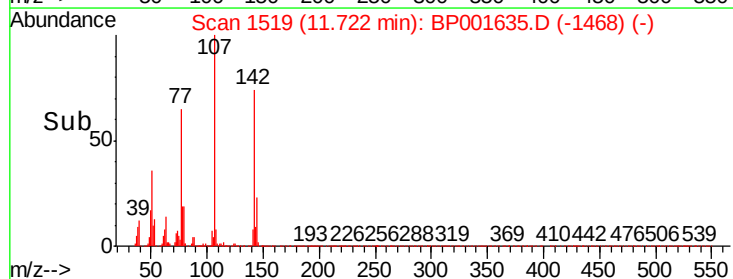
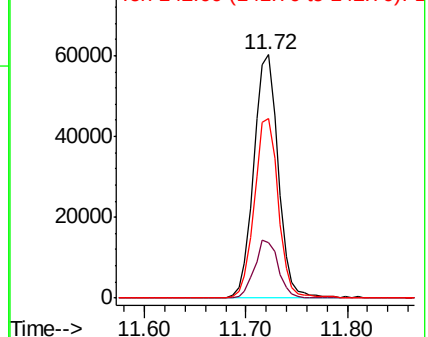
142 73.8 58.0 87.0

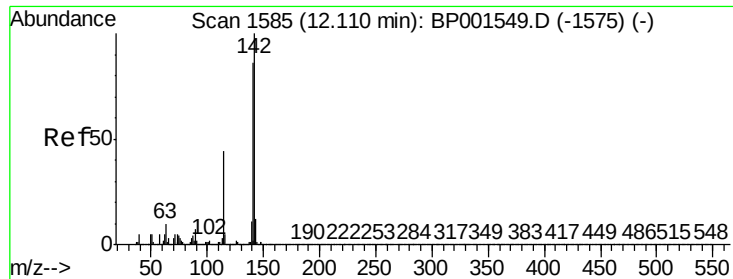


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

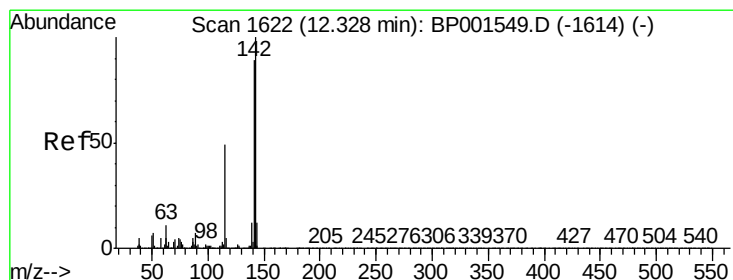
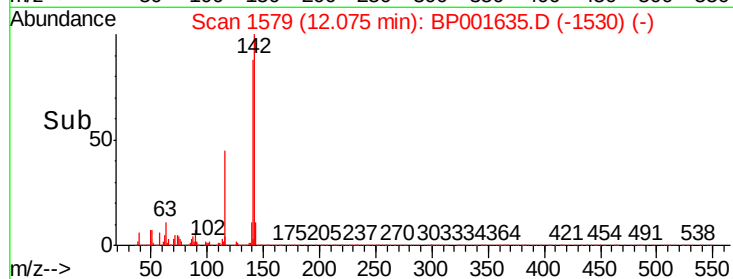
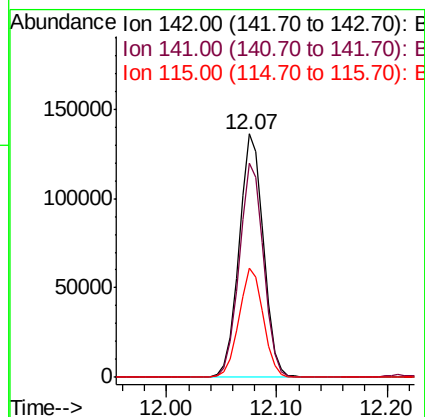
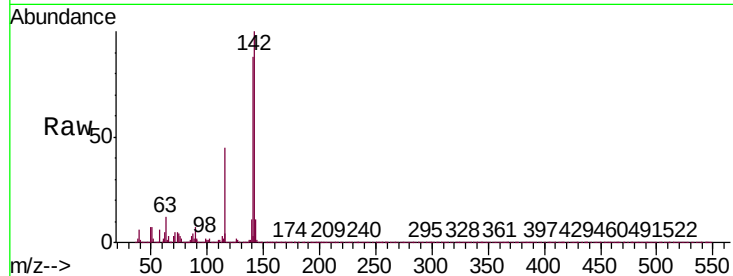




#37  
2-Methylnaphthalene  
Concen: 30.894 ng  
RT: 12.07 min Scan# 1579  
Delta R.T. -0.01 min  
Lab File: BP001635.D  
Acq: 16 Jan 2020 19:16

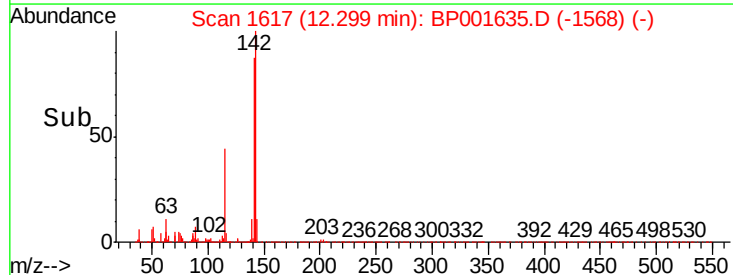
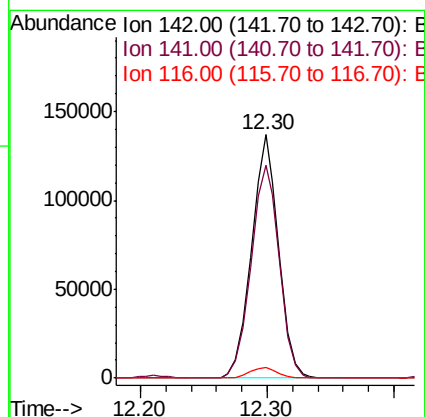
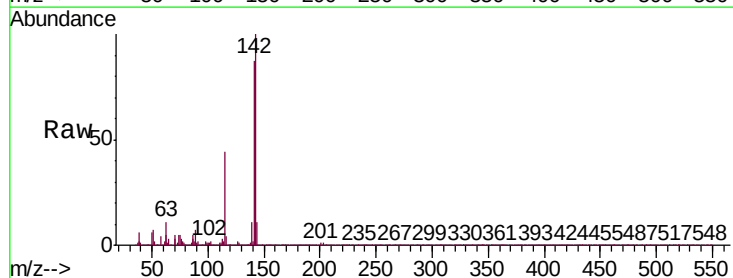
Instrument :  
BNA\_P  
ClientSampleId :  
SB-28-(4-6)MS

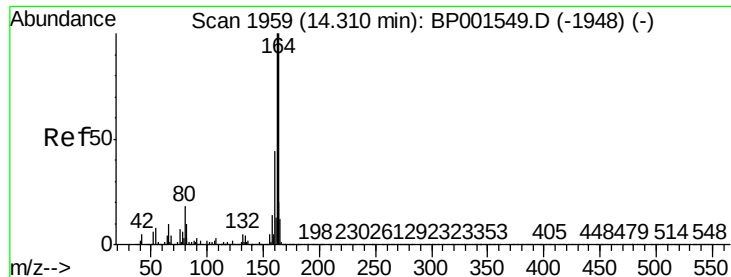
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 142     | 100   |       |       |
| 141     | 88.1  | 68.4  | 102.6 |
| 115     | 45.1  | 35.1  | 52.7  |



#38  
1-Methylnaphthalene  
Concen: 30.729 ng  
RT: 12.30 min Scan# 1617  
Delta R.T. -0.01 min  
Lab File: BP001635.D  
Acq: 16 Jan 2020 19:16

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 142     | 100   |       |       |
| 141     | 87.4  | 70.9  | 106.3 |
| 116     | 4.5   | 4.1   | 6.1   |





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.28 min Scan# 1954

Delta R.T. -0.01 min

Lab File: BP001635.D

Acq: 16 Jan 2020 19:16

Instrument :

BNA\_P

ClientSampleId :

SB-28-(4-6)MS

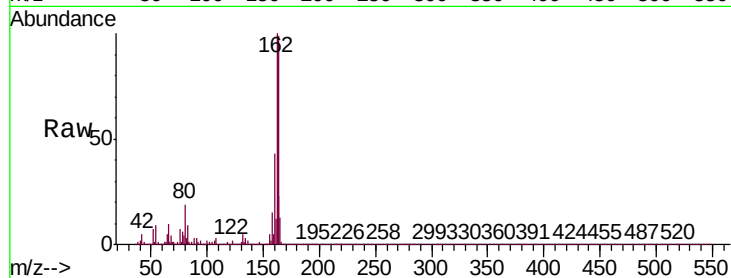
Tgt Ion:164 Resp: 107679

Ion Ratio Lower Upper

164 100

162 100.9 79.8 119.6

160 43.6 35.0 52.6

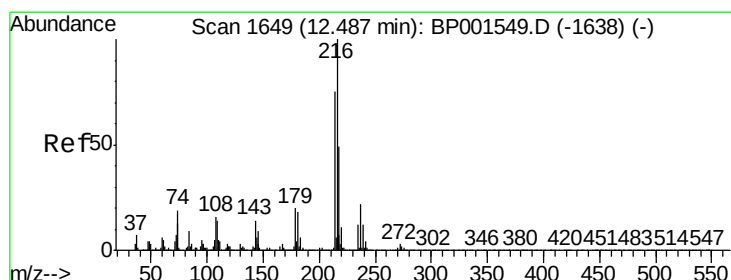
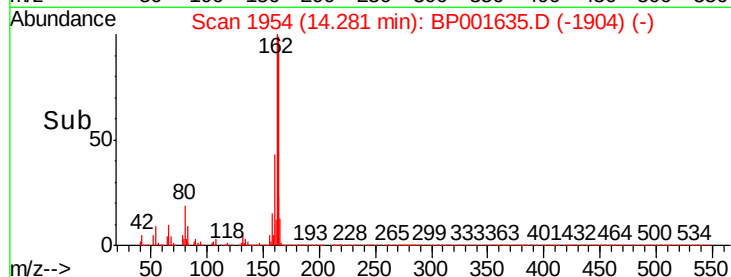
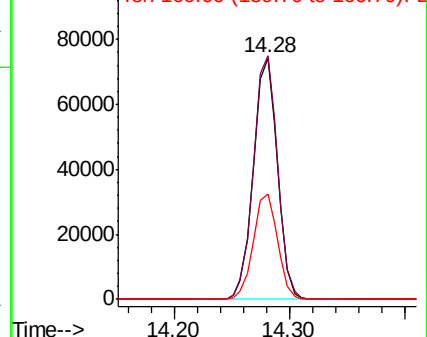


Abundance

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: 36.704 ng

RT: 12.46 min Scan# 1644

Delta R.T. -0.01 min

Lab File: BP001635.D

Acq: 16 Jan 2020 19:16

Tgt Ion:216 Resp: 135386

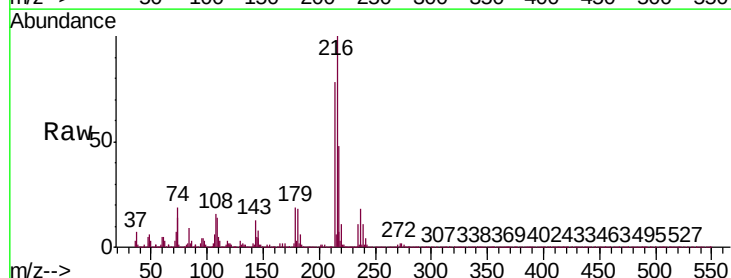
Ion Ratio Lower Upper

216 100

214 79.0 61.3 91.9

179 19.8 15.7 23.5

108 20.3 14.2 21.4



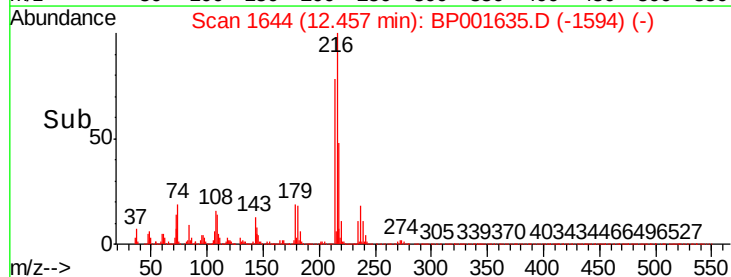
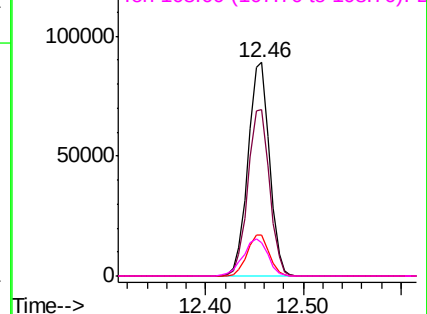
Abundance

Ion 216.00 (215.70 to 216.70): E

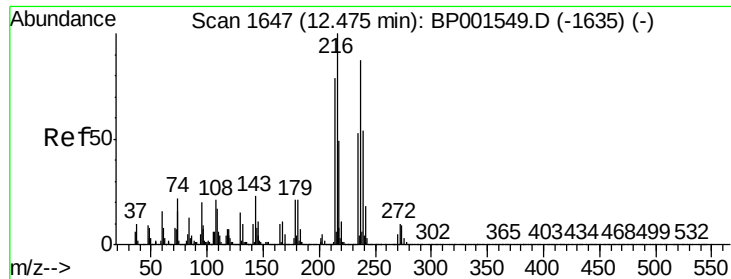
Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



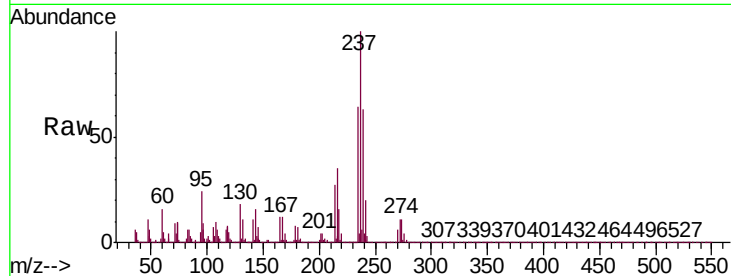




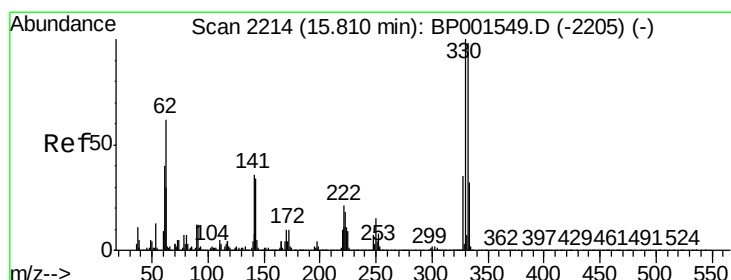
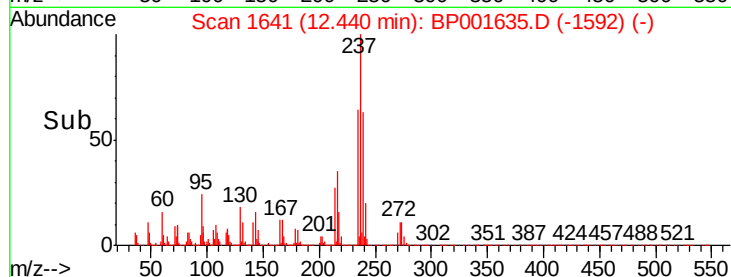
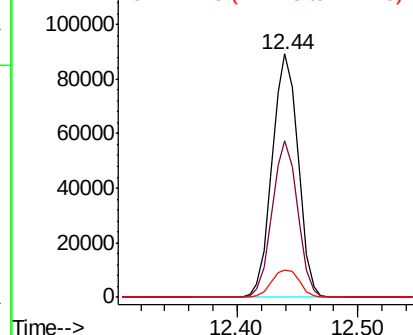
#41  
Hexachlorocyclopentadiene  
Concen: 70.421 ng  
RT: 12.44 min Scan# 1641  
Delta R.T. -0.01 min  
Lab File: BP001635.D  
Acq: 16 Jan 2020 19:16

Instrument :  
BNA\_P  
ClientSampleId :  
SB-28-(4-6)MS

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 237     | 100   |       |       |
| 235     | 64.3  | 41.6  | 81.6  |
| 272     | 11.4  | 0.0   | 31.2  |

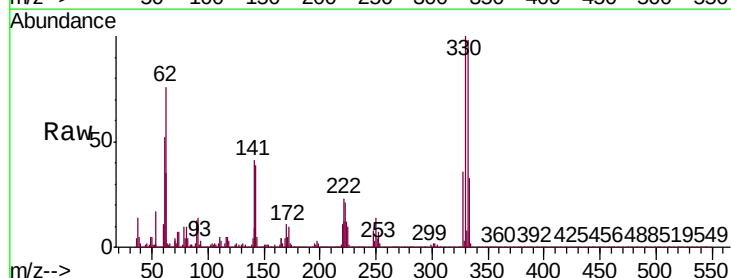


Abundance Ion 236.80 (236.50 to 237.50): E  
Ion 234.90 (234.60 to 235.60): E  
Ion 271.75 (271.45 to 272.45): E

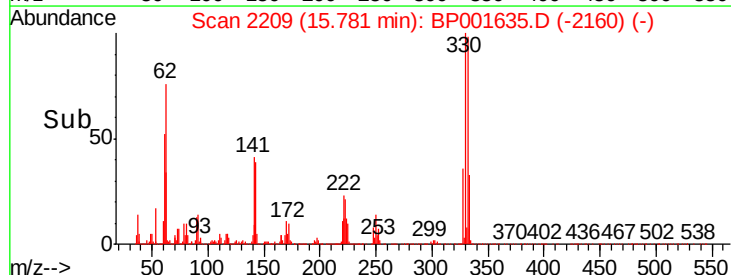
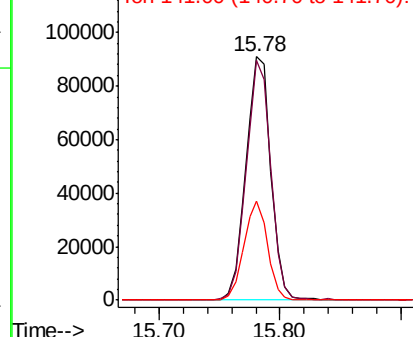


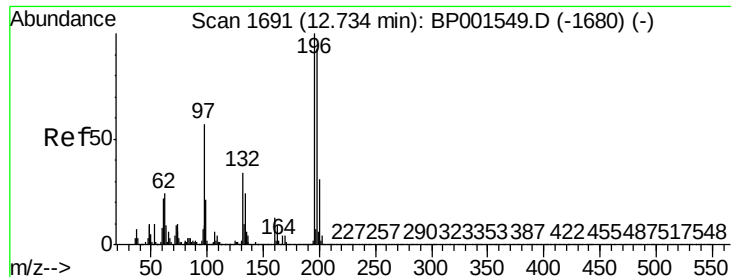
#42  
2,4,6-Tribromophenol  
Concen: 80.301 ng  
RT: 15.78 min Scan# 2209  
Delta R.T. -0.01 min  
Lab File: BP001635.D  
Acq: 16 Jan 2020 19:16

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 330     | 100   |       |       |
| 332     | 96.6  | 77.8  | 116.6 |
| 141     | 38.6  | 28.7  | 43.1  |



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

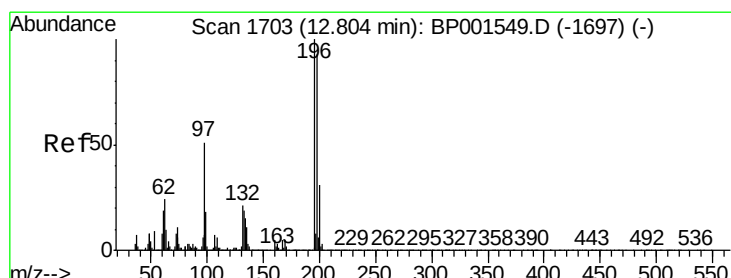
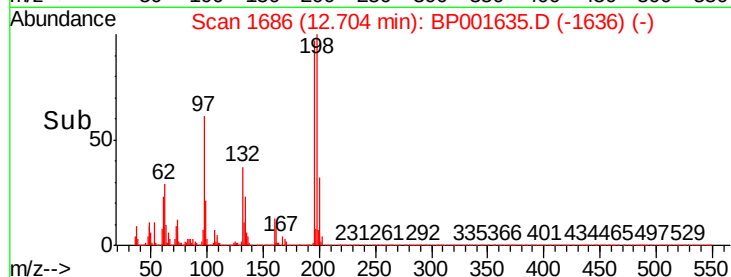
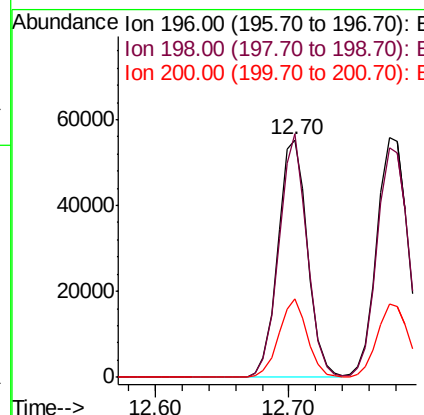
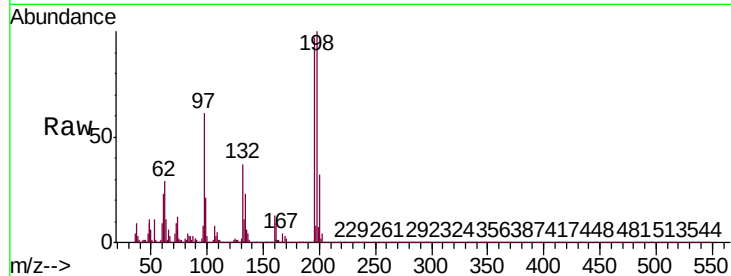




#43  
2,4,6-Trichlorophenol  
Concen: 35.978 ng  
RT: 12.70 min Scan# 1686  
Delta R.T. -0.01 min  
Lab File: BP001635.D  
Acq: 16 Jan 2020 19:16

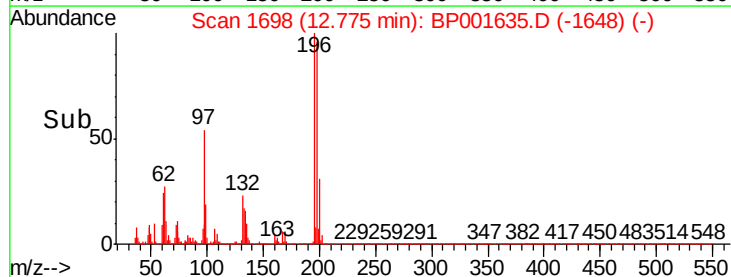
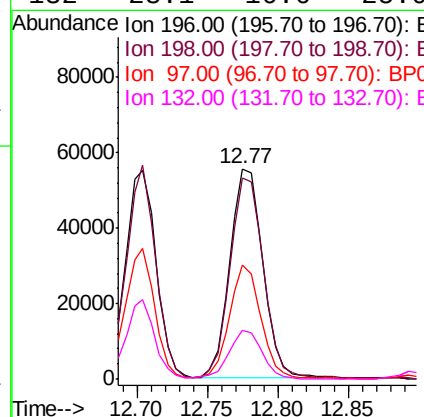
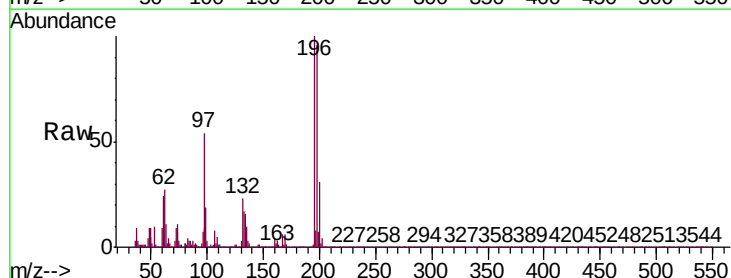
Instrument :  
BNA\_P  
ClientSampleId :  
SB-28-(4-6)MS

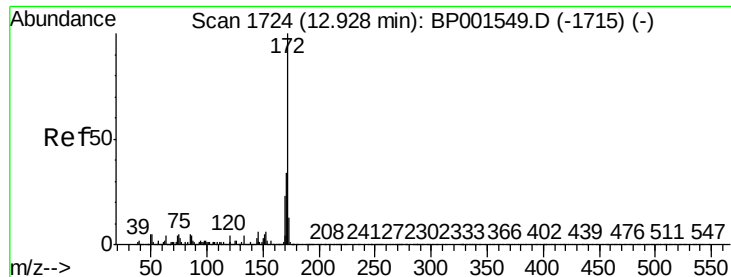
Tgt Ion:196 Resp: 85589  
Ion Ratio Lower Upper  
196 100  
198 102.6 74.2 111.4  
200 33.3 24.6 37.0



#44  
2,4,5-Trichlorophenol  
Concen: 35.954 ng  
RT: 12.77 min Scan# 1698  
Delta R.T. -0.01 min  
Lab File: BP001635.D  
Acq: 16 Jan 2020 19:16

Tgt Ion:196 Resp: 90890  
Ion Ratio Lower Upper  
196 100  
198 95.8 74.6 111.8  
97 54.4 41.0 61.6  
132 23.1 16.6 25.0

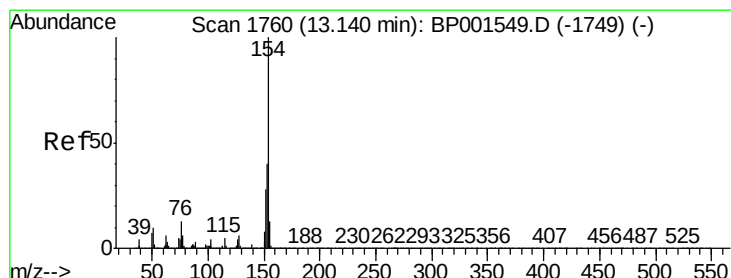
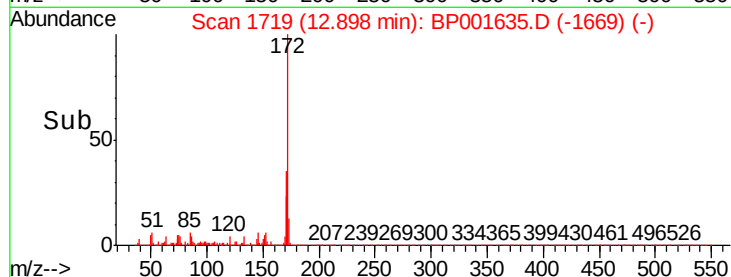
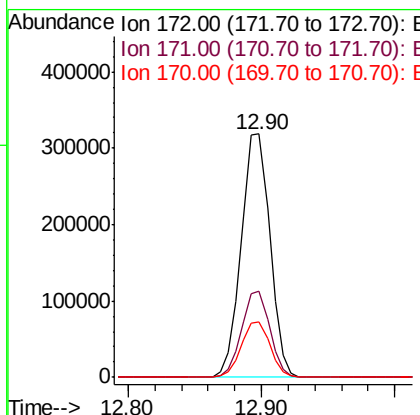
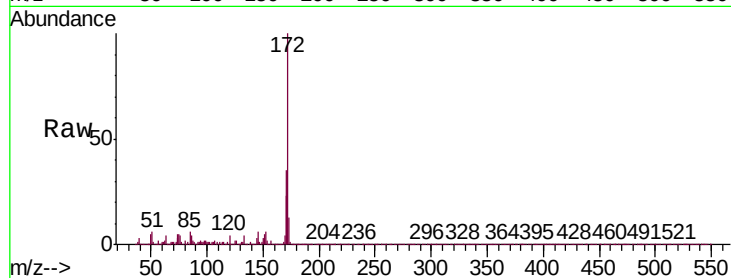




#45  
2-Fluorobiphenyl  
Concen: 64.835 ng  
RT: 12.90 min Scan# 1719  
Delta R.T. -0.01 min  
Lab File: BP001635.D  
Acq: 16 Jan 2020 19:16

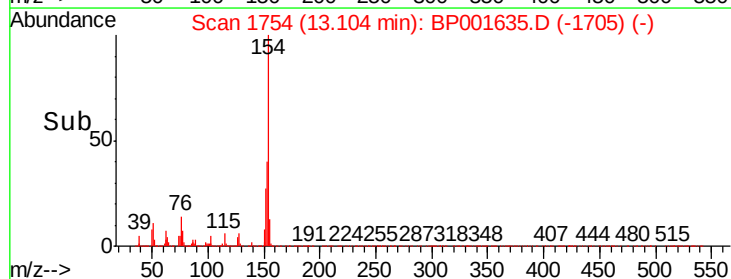
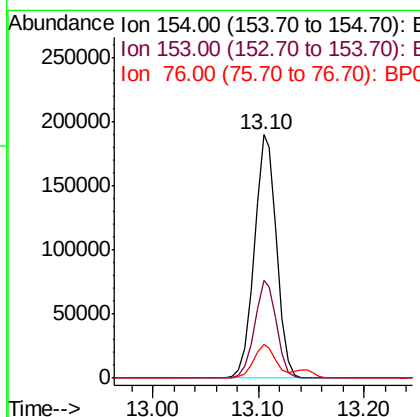
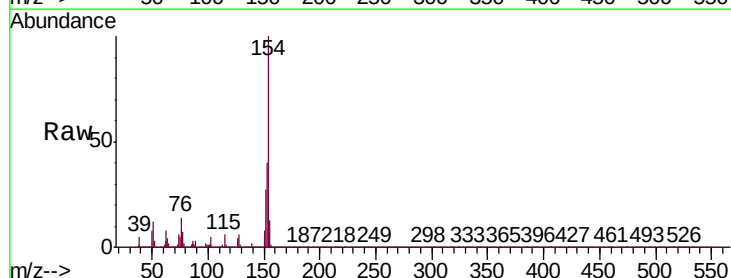
Instrument :  
BNA\_P  
ClientSampleId :  
SB-28-(4-6)MS

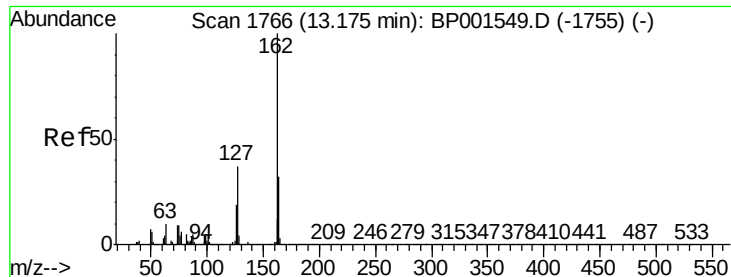
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 172   | Resp: | 474832 |
| Ion      | Ratio | Lower | Upper  |
| 172      | 100   |       |        |
| 171      | 35.3  | 27.6  | 41.4   |
| 170      | 22.8  | 18.3  | 27.5   |



#46  
1,1'-Biphenyl  
Concen: 36.094 ng  
RT: 13.10 min Scan# 1754  
Delta R.T. -0.01 min  
Lab File: BP001635.D  
Acq: 16 Jan 2020 19:16

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 154   | Resp: | 278507 |
| Ion      | Ratio | Lower | Upper  |
| 154      | 100   |       |        |
| 153      | 39.9  | 19.5  | 59.5   |
| 76       | 13.8  | 0.0   | 33.1   |

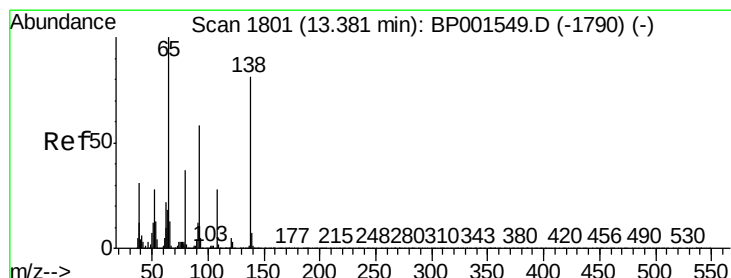
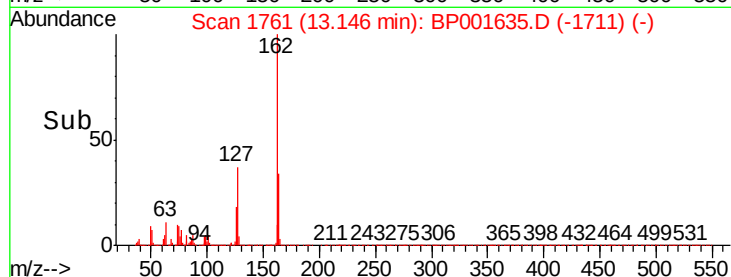
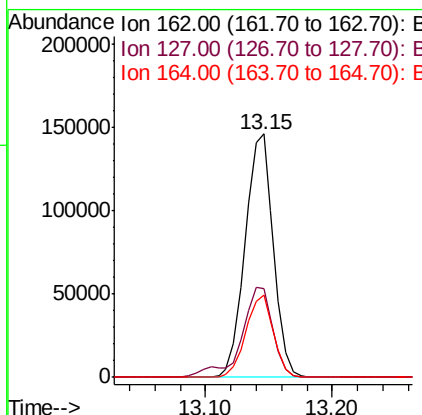
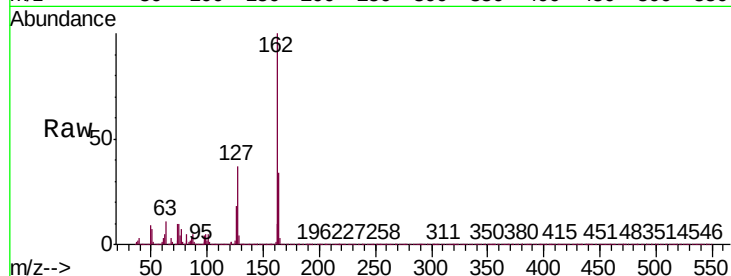




#47  
 2-Chloronaphthalene  
 Concen: 35.214 ng  
 RT: 13.15 min Scan# 1761  
 Delta R.T. -0.01 min  
 Lab File: BP001635.D  
 Acq: 16 Jan 2020 19:16

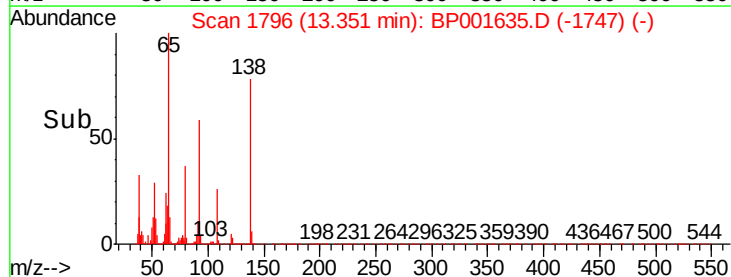
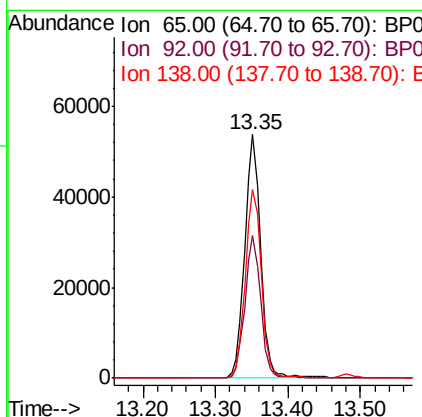
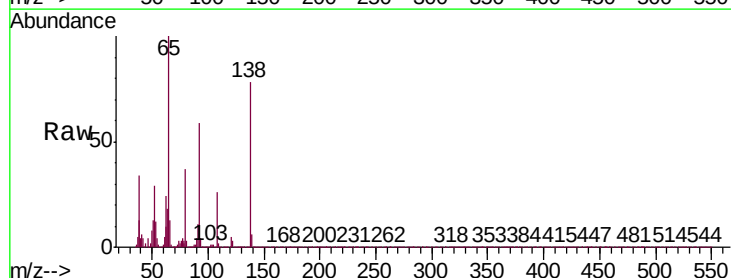
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SB-28-(4-6)MS

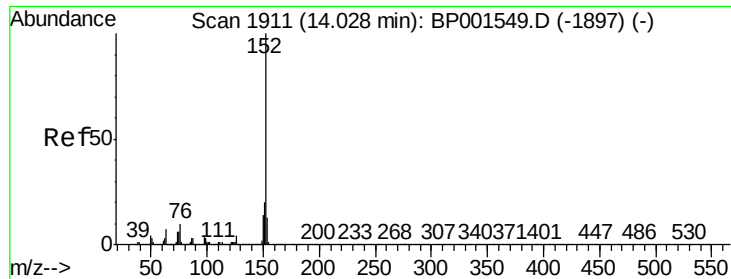
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 162     | 100   |       |       |
| 127     | 36.7  | 29.9  | 44.9  |
| 164     | 34.1  | 26.0  | 39.0  |



#48  
 2-Nitroaniline  
 Concen: 32.775 ng  
 RT: 13.35 min Scan# 1796  
 Delta R.T. -0.01 min  
 Lab File: BP001635.D  
 Acq: 16 Jan 2020 19:16

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 65      | 100   |       |       |
| 92      | 58.7  | 46.2  | 69.2  |
| 138     | 77.5  | 64.7  | 97.1  |





#49

Acenaphthylene

Concen: 35.572 ng

RT: 14.00 min Scan# 1906

Delta R.T. -0.01 min

Lab File: BP001635.D

Acq: 16 Jan 2020 19:16

Instrument :

BNA\_P

ClientSampleId :

SB-28-(4-6)MS

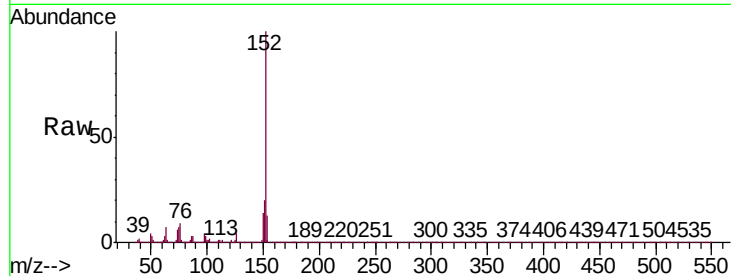
Tgt Ion:152 Resp: 351820

Ion Ratio Lower Upper

152 100

151 19.5 15.9 23.9

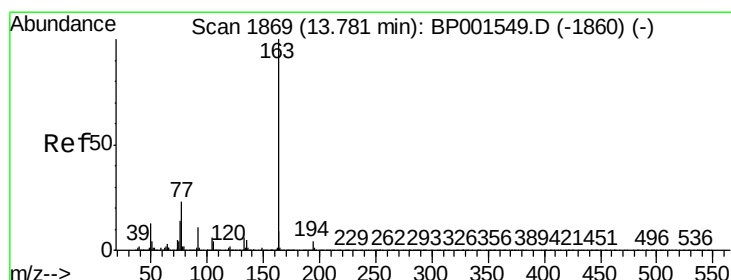
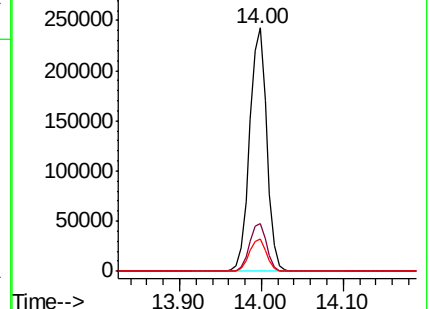
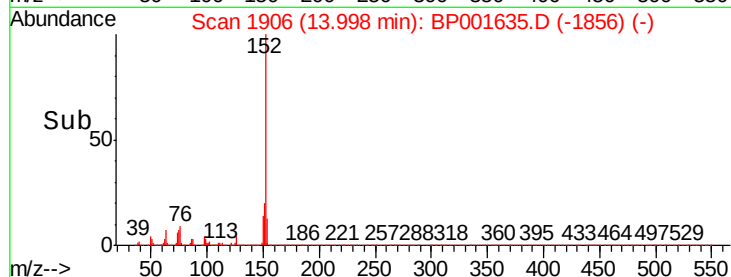
153 13.1 10.4 15.6



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: 35.789 ng

RT: 13.75 min Scan# 1864

Delta R.T. -0.01 min

Lab File: BP001635.D

Acq: 16 Jan 2020 19:16

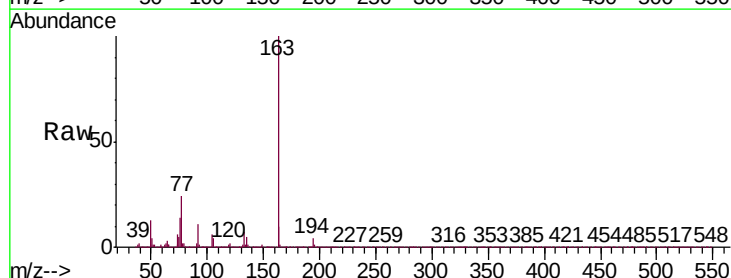
Tgt Ion:163 Resp: 317413

Ion Ratio Lower Upper

163 100

194 4.3 3.6 5.4

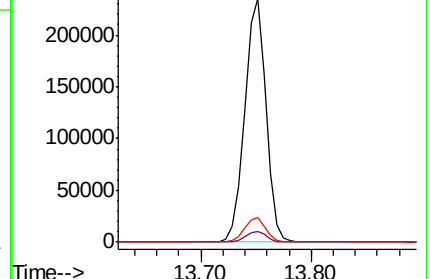
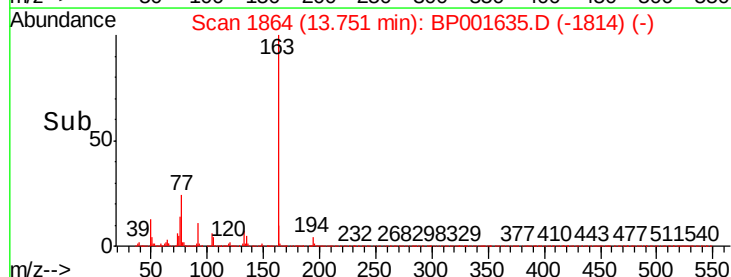
164 10.2 7.5 11.3

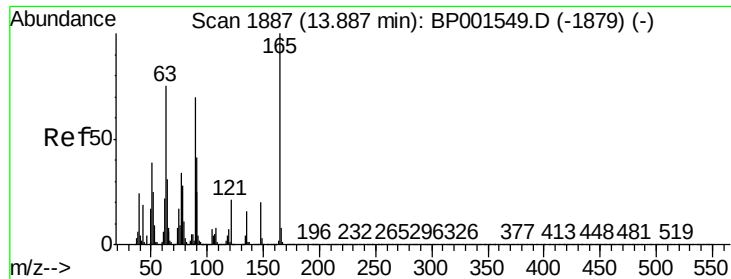


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

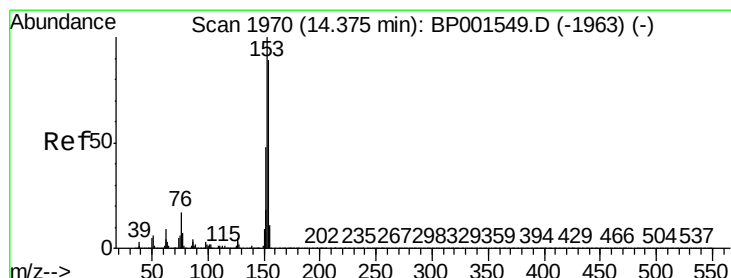
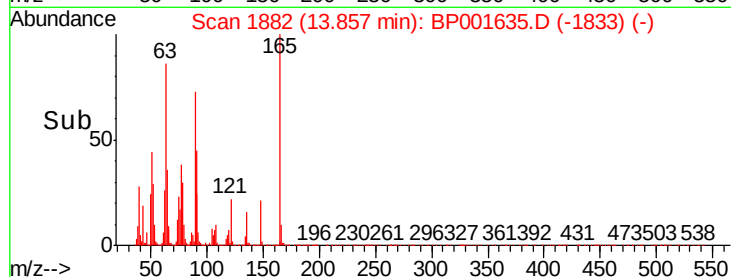
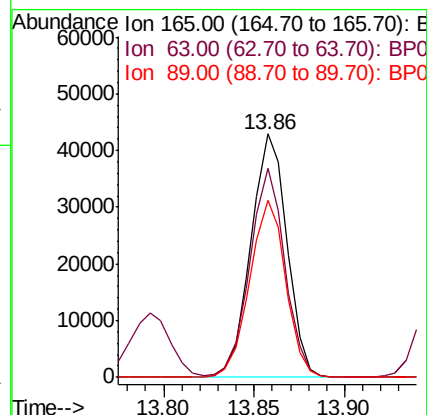
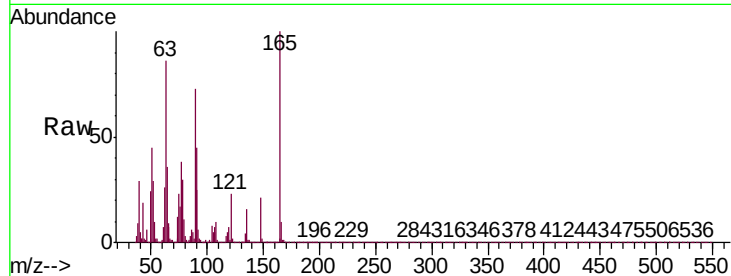




#51  
 2,6-Dinitrotoluene  
 Concen: 31.719 ng  
 RT: 13.86 min Scan# 1882  
 Delta R.T. -0.01 min  
 Lab File: BP001635.D  
 Acq: 16 Jan 2020 19:16

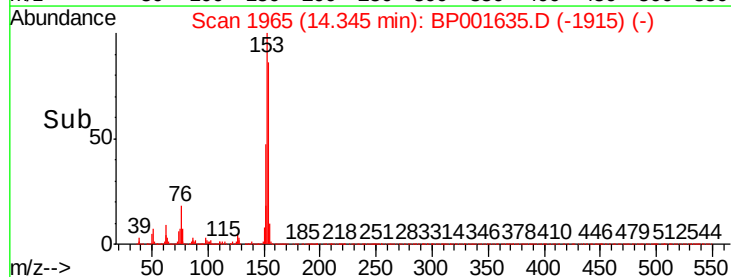
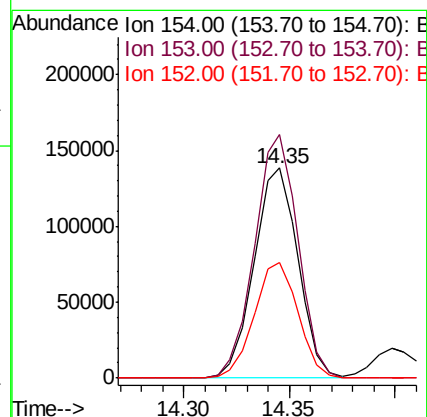
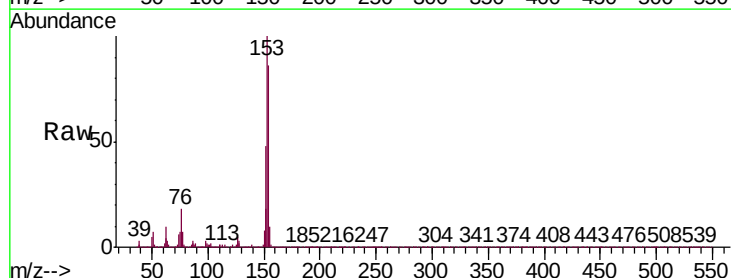
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SB-28-(4-6)MS

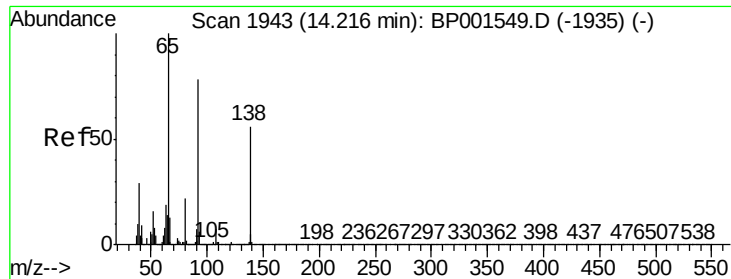
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 165   | Resp: | 59656 |
| Ion      | Ratio | Lower | Upper |
| 165      | 100   |       |       |
| 63       | 85.7  | 60.9  | 91.3  |
| 89       | 72.9  | 55.7  | 83.5  |



#52  
 Acenaphthene  
 Concen: 32.642 ng  
 RT: 14.35 min Scan# 1965  
 Delta R.T. -0.01 min  
 Lab File: BP001635.D  
 Acq: 16 Jan 2020 19:16

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 154   | Resp: | 199946 |
| Ion      | Ratio | Lower | Upper  |
| 154      | 100   |       |        |
| 153      | 115.9 | 89.4  | 134.2  |
| 152      | 55.2  | 42.6  | 64.0   |

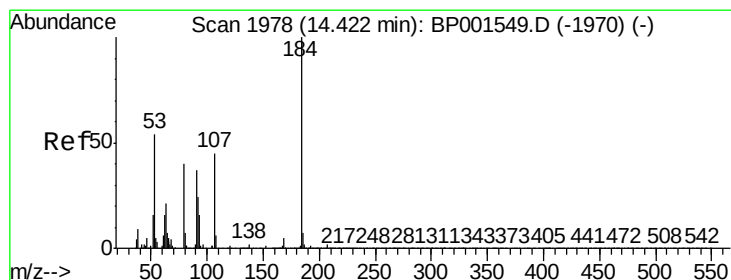
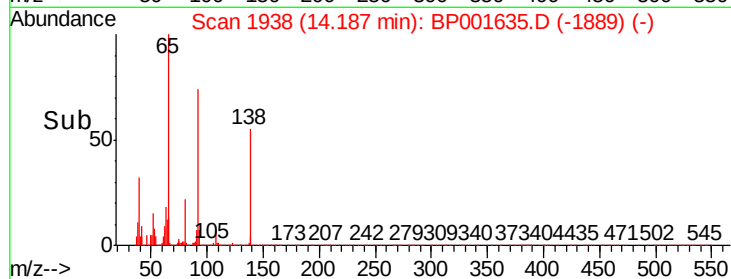
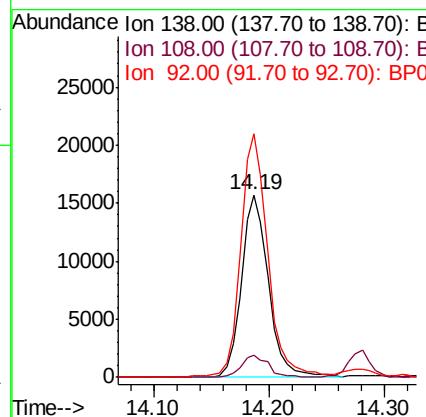
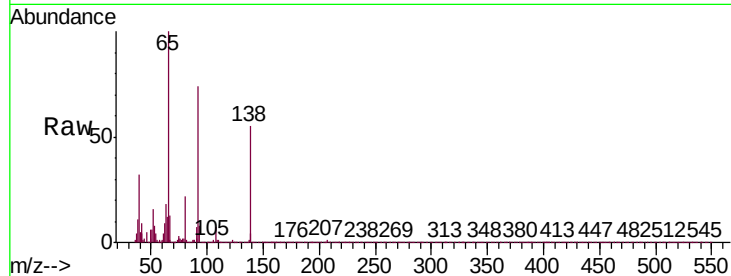




#53  
3-Nitroaniline  
Concen: 12.770 ng  
RT: 14.19 min Scan# 1938  
Delta R.T. -0.01 min  
Lab File: BP001635.D  
Acq: 16 Jan 2020 19:16

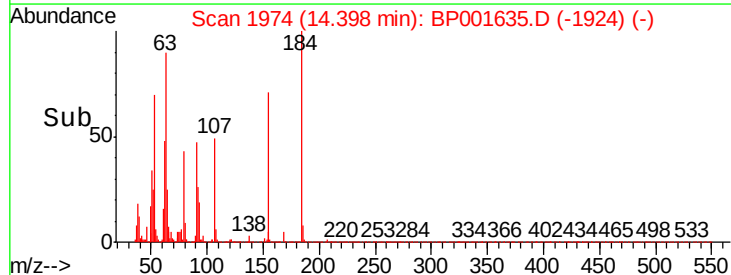
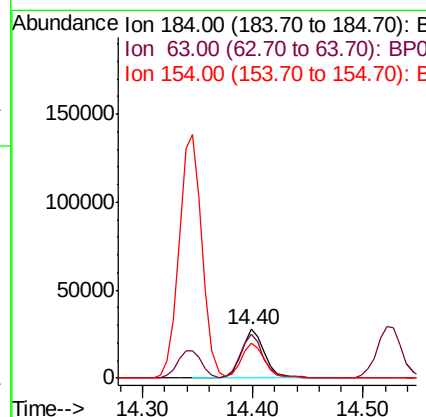
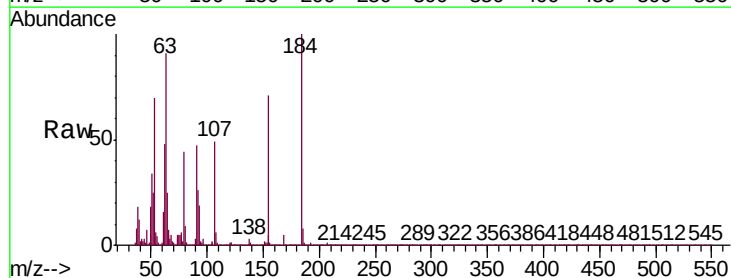
Instrument :  
BNA\_P  
ClientSampleId :  
SB-28-(4-6)MS

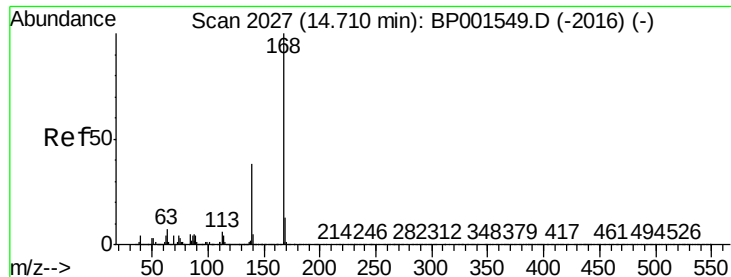
Tgt Ion:138 Resp: 25357  
Ion Ratio Lower Upper  
138 100  
108 12.1 9.9 14.9  
92 133.4 110.6 166.0



#54  
2,4-Dinitrophenol  
Concen: 39.033 ng  
RT: 14.40 min Scan# 1974  
Delta R.T. -0.01 min  
Lab File: BP001635.D  
Acq: 16 Jan 2020 19:16

Tgt Ion:184 Resp: 41277  
Ion Ratio Lower Upper  
184 100  
63 90.7 59.7 89.5#  
154 71.1 53.9 80.9

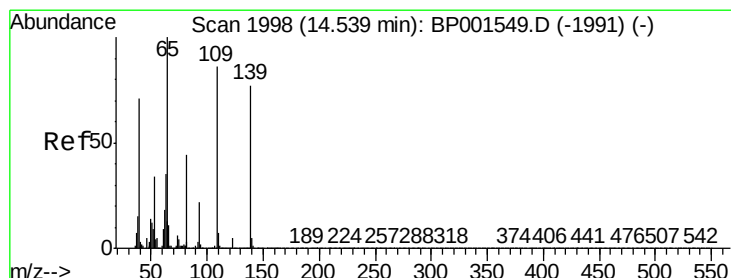
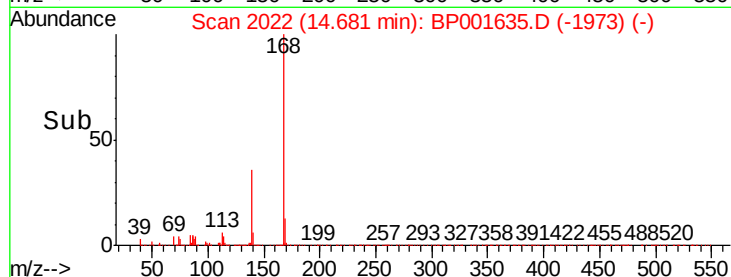
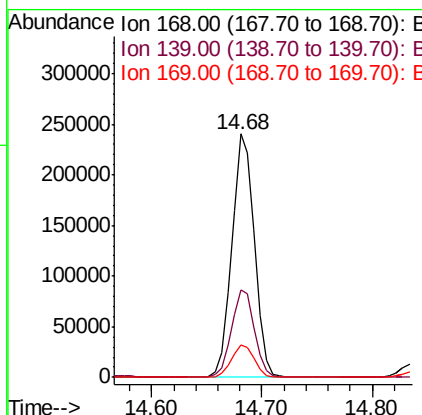
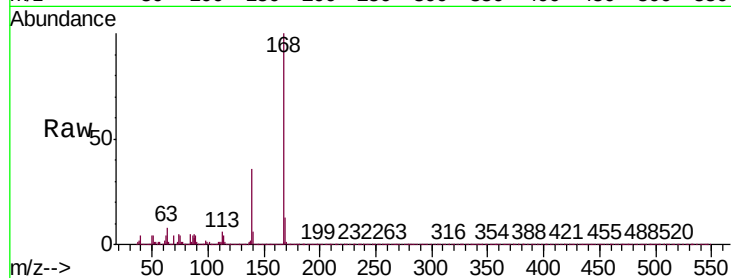




#55  
Dibenzofuran  
Concen: 33.097 ng  
RT: 14.68 min Scan# 2022  
Delta R.T. -0.01 min  
Lab File: BP001635.D  
Acq: 16 Jan 2020 19:16

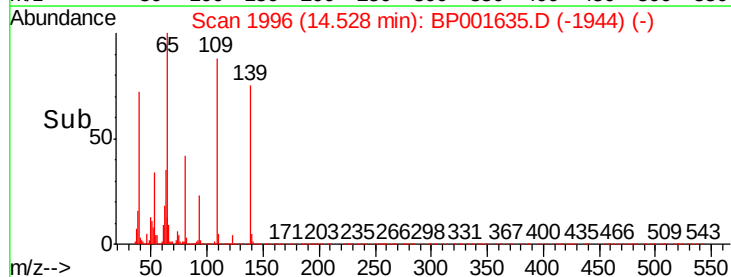
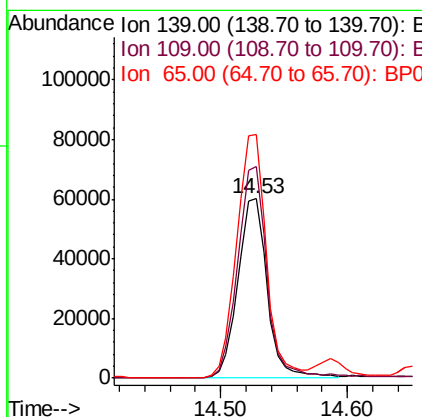
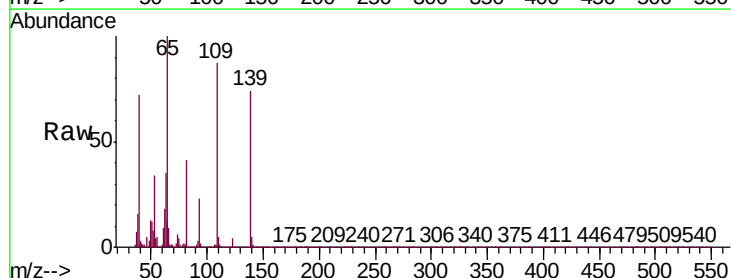
Instrument :  
BNA\_P  
ClientSampleId :  
SB-28-(4-6)MS

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 168     | 100   |       |       |
| 139     | 36.1  | 30.2  | 45.4  |
| 169     | 13.4  | 10.6  | 16.0  |

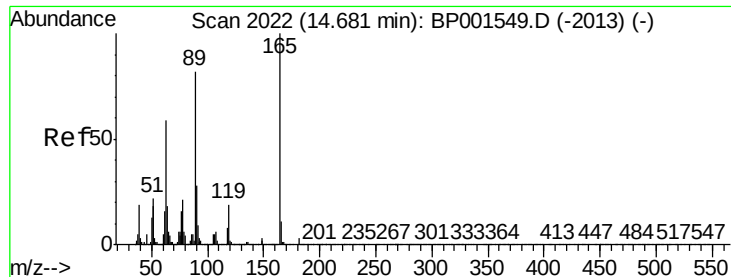


#56  
4-Nitrophenol  
Concen: 60.940 ng  
RT: 14.53 min Scan# 1996  
Delta R.T. 0.01 min  
Lab File: BP001635.D  
Acq: 16 Jan 2020 19:16

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 139     | 100   |       |       |
| 109     | 118.0 | 92.7  | 132.7 |
| 65      | 136.0 | 111.1 | 151.1 |



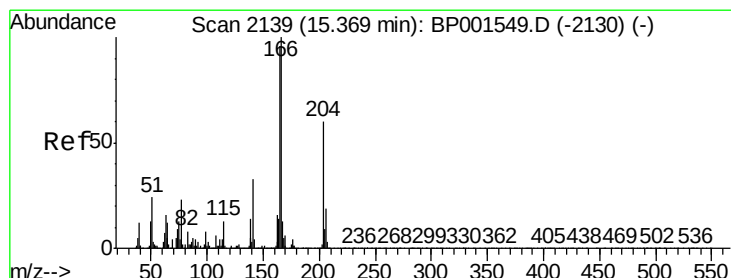
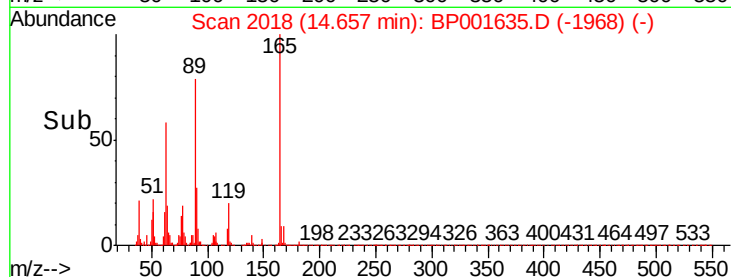
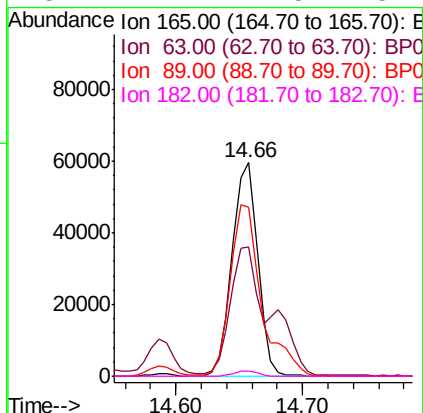
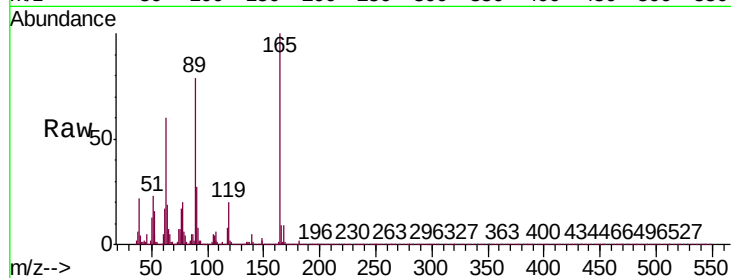




#57  
2,4-Dinitrotoluene  
Concen: 30.283 ng  
RT: 14.66 min Scan# 2018  
Delta R.T. -0.01 min  
Lab File: BP001635.D  
Acq: 16 Jan 2020 19:16

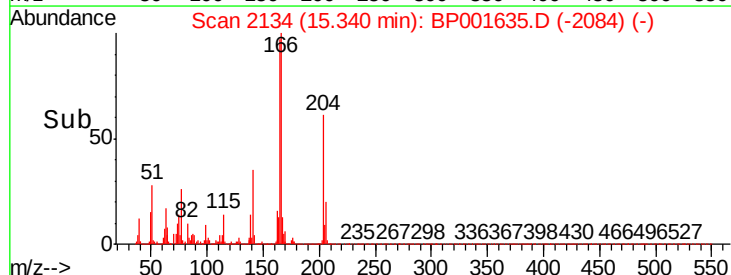
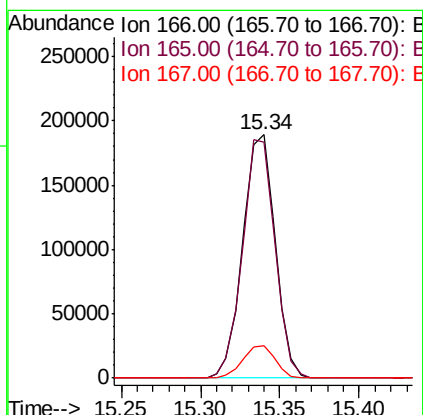
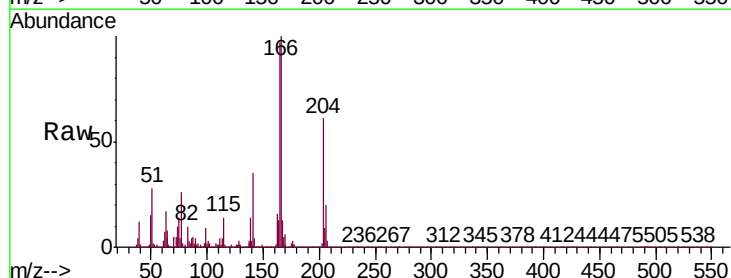
Instrument :  
BNA\_P  
ClientSampleId :  
SB-28-(4-6)MS

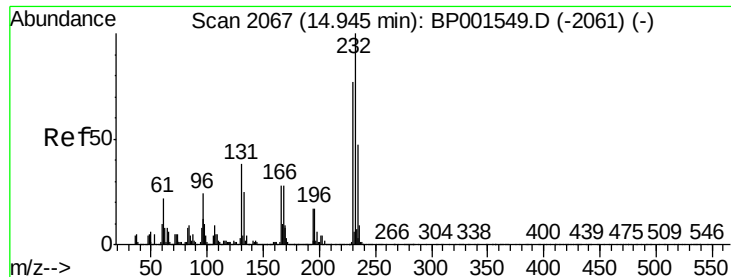
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 165     | 100   |       |       |
| 63      | 60.3  | 47.3  | 70.9  |
| 89      | 79.2  | 65.4  | 98.0  |
| 182     | 2.2   | 2.5   | 3.7#  |



#58  
Fluorene  
Concen: 32.106 ng  
RT: 15.34 min Scan# 2134  
Delta R.T. -0.01 min  
Lab File: BP001635.D  
Acq: 16 Jan 2020 19:16

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 166     | 100   |       |       |
| 165     | 97.0  | 76.9  | 115.3 |
| 167     | 13.1  | 10.3  | 15.5  |





#59

2,3,4,6-Tetrachlorophenol

Concen: 32.529 ng

RT: 14.92 min Scan# 2062

Delta R.T. -0.01 min

Lab File: BP001635.D

Acq: 16 Jan 2020 19:16

Instrument :

BNA\_P

ClientSampleId :

SB-28-(4-6)MS

Tgt Ion:232 Resp: 84914

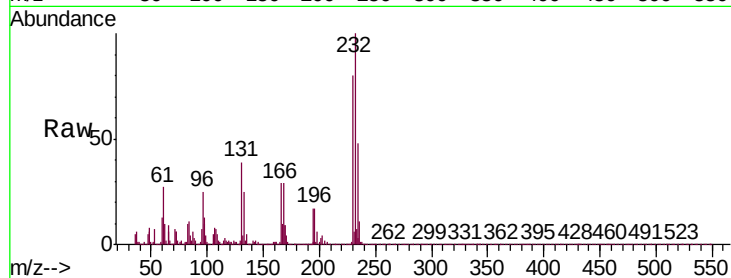
Ion Ratio Lower Upper

232 100

131 37.9 31.3 46.9

130 2.5 2.0 3.0

166 28.2 22.6 33.8

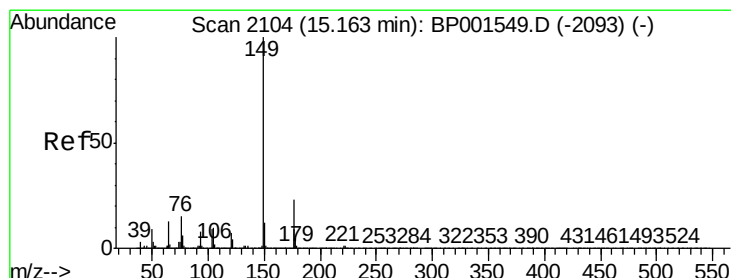
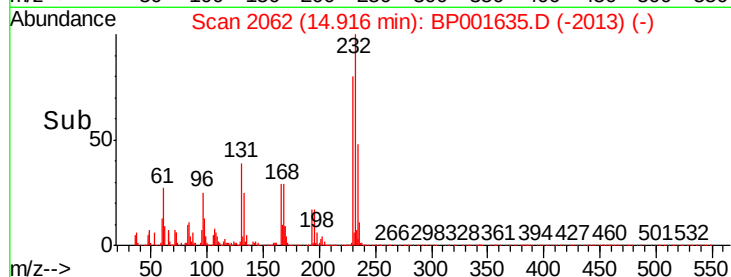
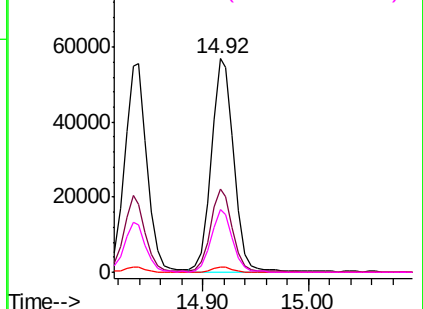


Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



#60

Diethylphthalate

Concen: 29.568 ng

RT: 15.13 min Scan# 2098

Delta R.T. -0.01 min

Lab File: BP001635.D

Acq: 16 Jan 2020 19:16

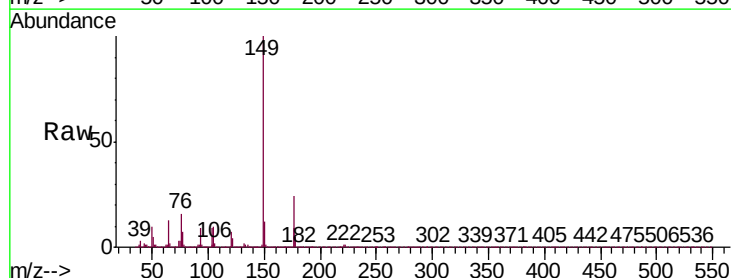
Tgt Ion:149 Resp: 269718

Ion Ratio Lower Upper

149 100

177 23.9 18.4 27.6

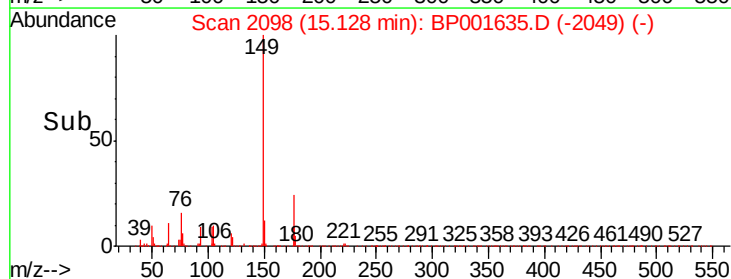
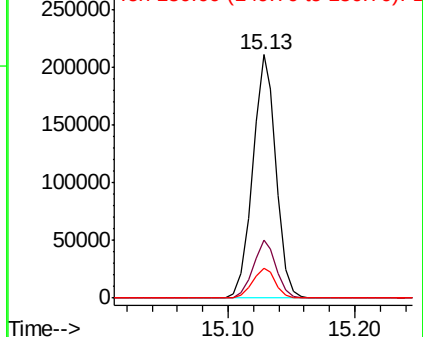
150 12.1 10.0 15.0

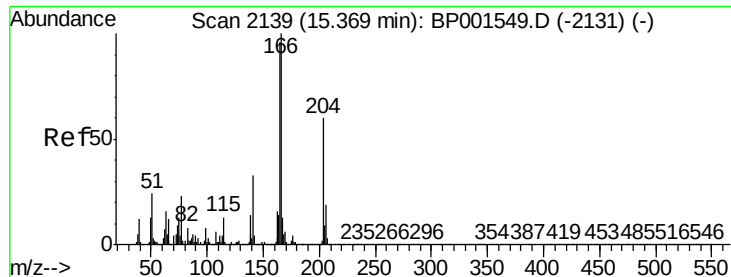


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E

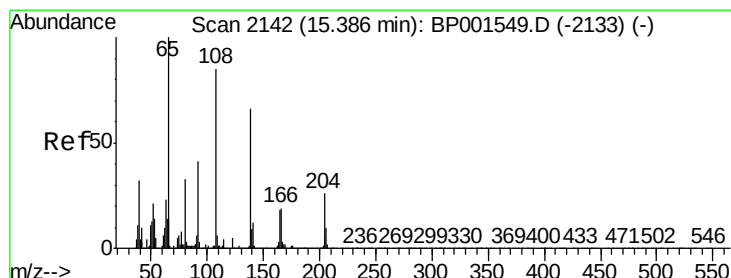
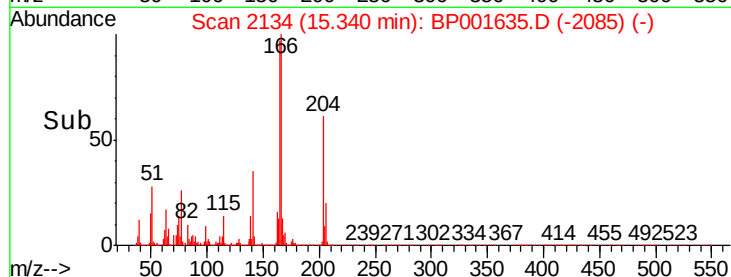
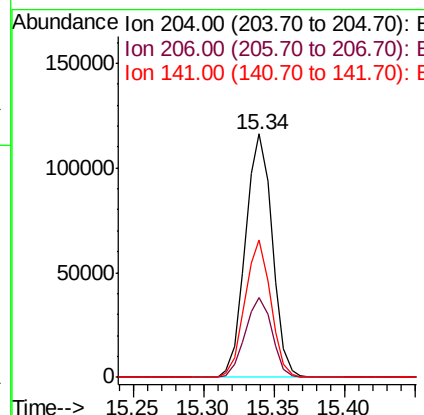
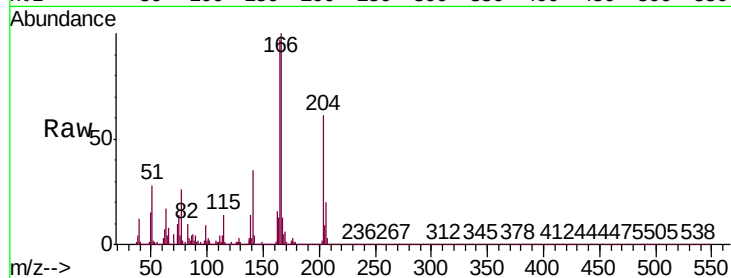




#61  
4-Chlorophenyl-phenylether  
Concen: 32.360 ng  
RT: 15.34 min Scan# 2134  
Delta R.T. -0.01 min  
Lab File: BP001635.D  
Acq: 16 Jan 2020 19:16

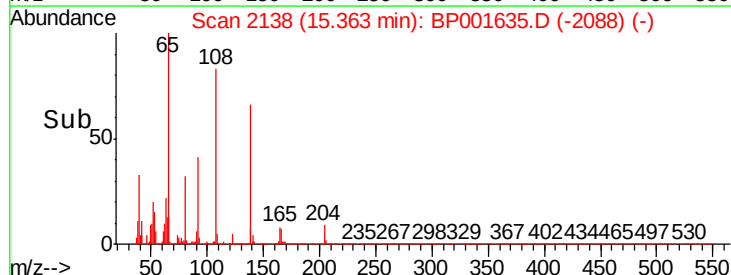
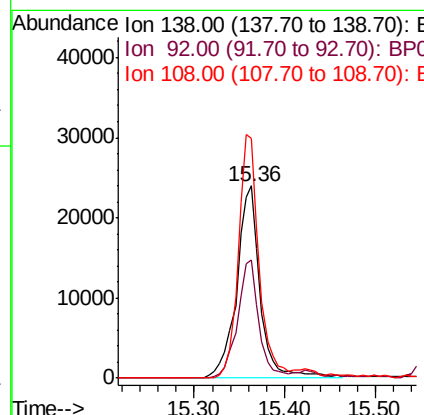
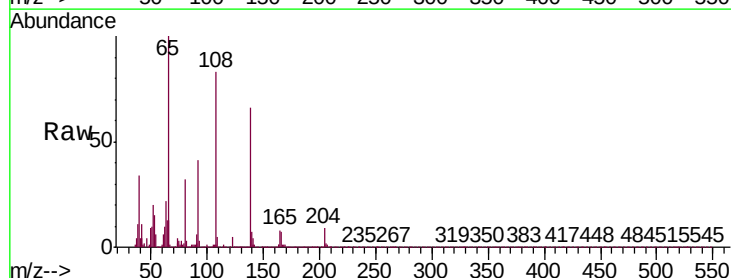
Instrument :  
BNA\_P  
ClientSampleId :  
SB-28-(4-6)MS

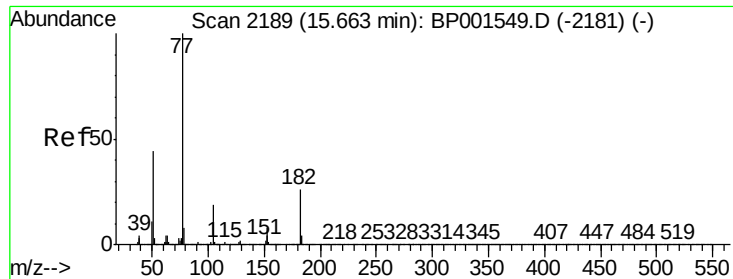
Tgt Ion: 204 Resp: 155233  
Ion Ratio Lower Upper  
204 100  
206 33.0 25.4 38.0  
141 56.4 43.8 65.6



#62  
4-Nitroaniline  
Concen: 19.142 ng  
RT: 15.36 min Scan# 2138  
Delta R.T. -0.01 min  
Lab File: BP001635.D  
Acq: 16 Jan 2020 19:16

Tgt Ion: 138 Resp: 43337  
Ion Ratio Lower Upper  
138 100  
92 61.7 42.7 82.7  
108 124.8 108.6 148.6

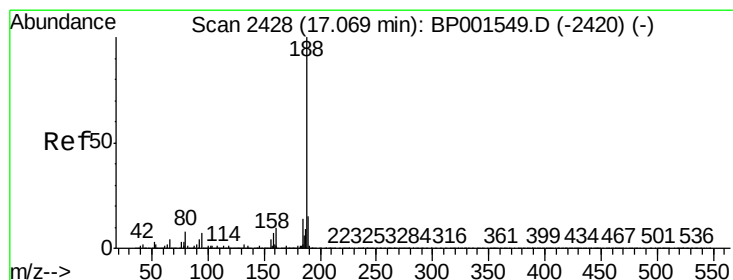
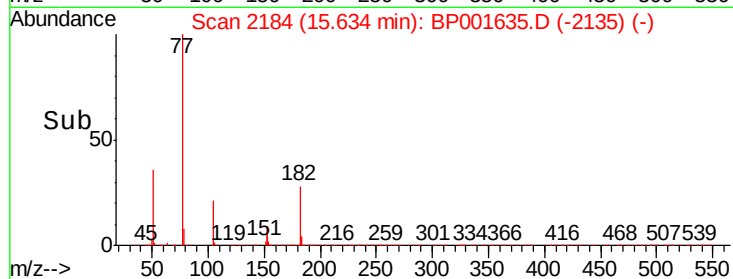
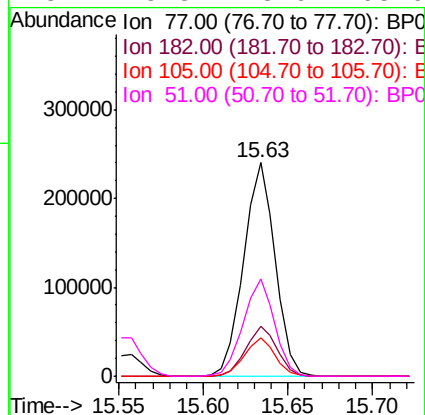
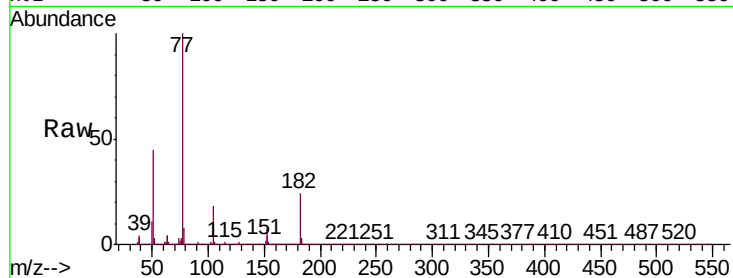




#63  
Azobenzene  
Concen: 34.077 ng  
RT: 15.63 min Scan# 2184  
Delta R.T. -0.01 min  
Lab File: BP001635.D  
Acq: 16 Jan 2020 19:16

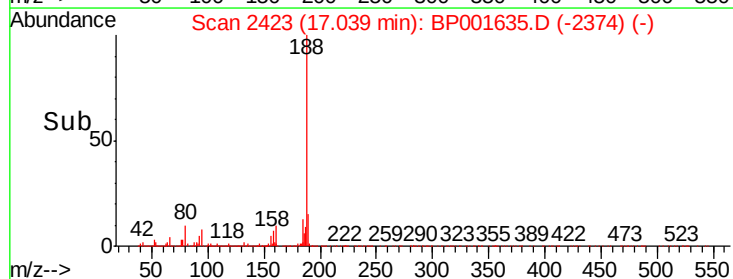
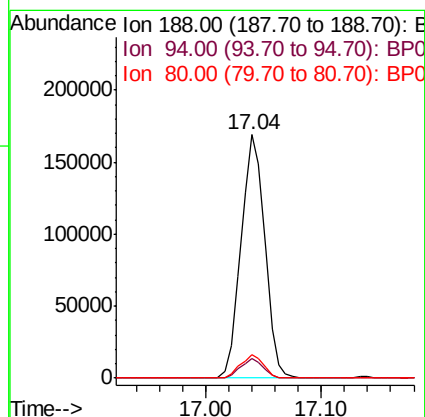
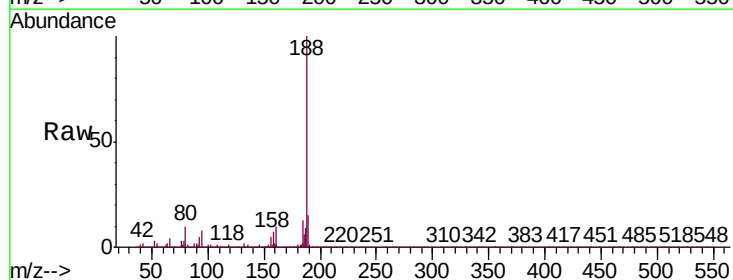
Instrument :  
BNA\_P  
ClientSampleId :  
SB-28-(4-6)MS

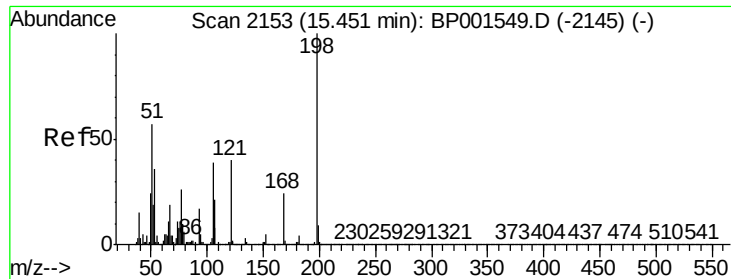
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 77    | Resp: | 310597 |
| Ion      | Ratio | Lower | Upper  |
| 77       | 100   |       |        |
| 182      | 23.6  | 5.8   | 45.8   |
| 105      | 18.3  | 0.0   | 39.3   |
| 51       | 45.3  | 23.6  | 63.6   |



#64  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 17.04 min Scan# 2423  
Delta R.T. -0.01 min  
Lab File: BP001635.D  
Acq: 16 Jan 2020 19:16

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 188   | Resp: | 241735 |
| Ion      | Ratio | Lower | Upper  |
| 188      | 100   |       |        |
| 94       | 8.1   | 5.9   | 8.9    |
| 80       | 9.7   | 6.8   | 10.2   |

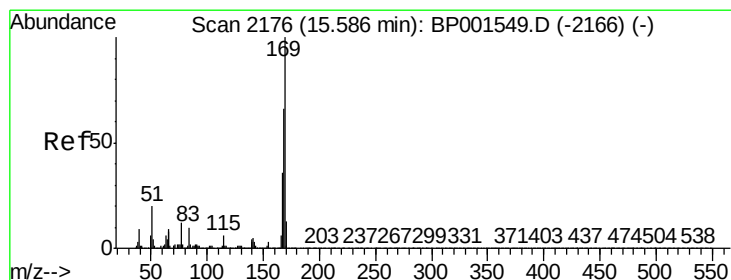
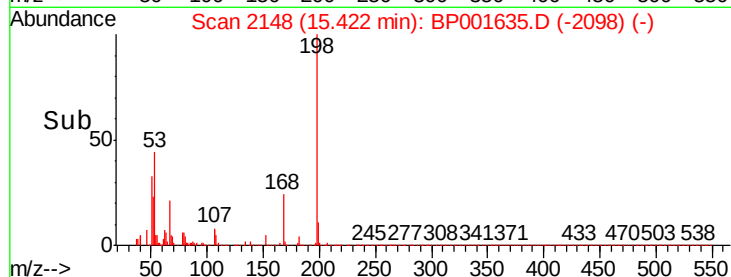
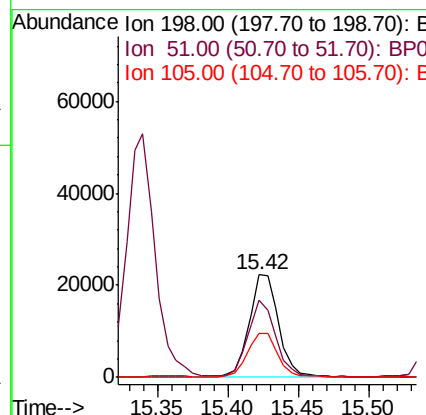
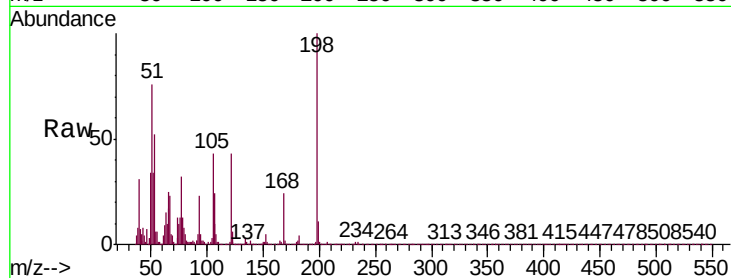




#65  
 4,6-Dinitro-2-methylphenol  
 Concen: 25.028 ng  
 RT: 15.42 min Scan# 2148  
 Delta R.T. -0.01 min  
 Lab File: BP001635.D  
 Acq: 16 Jan 2020 19:16

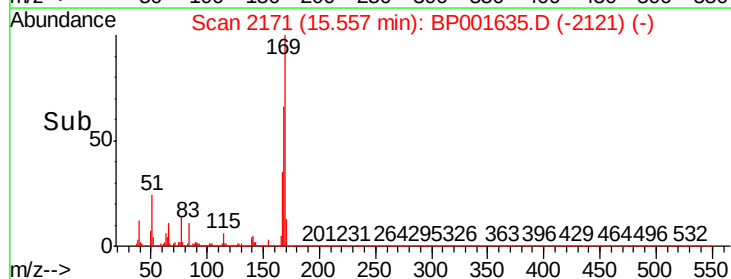
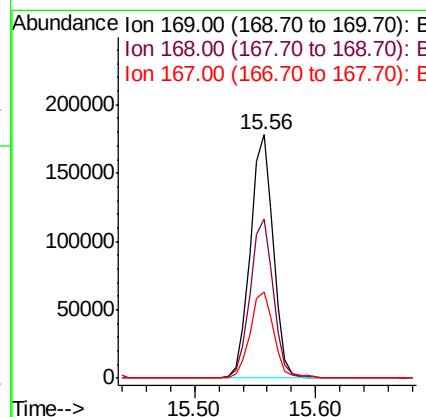
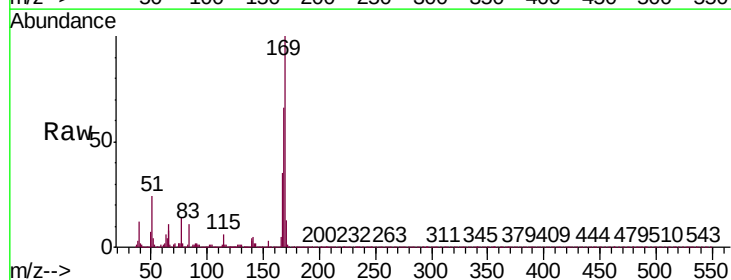
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SB-28-(4-6)MS

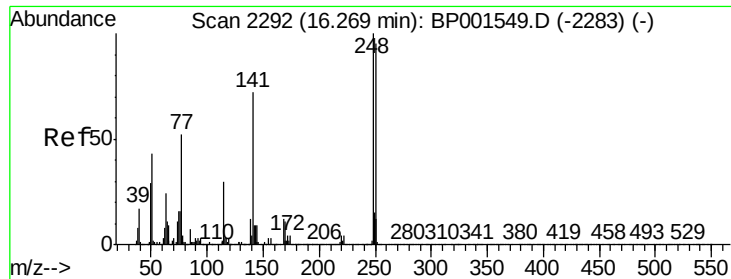
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 198     | 100   |       |       |
| 51      | 75.6  | 39.4  | 79.4  |
| 105     | 43.2  | 19.7  | 59.7  |



#66  
 n-Nitrosodiphenylamine  
 Concen: 36.854 ng  
 RT: 15.56 min Scan# 2171  
 Delta R.T. -0.01 min  
 Lab File: BP001635.D  
 Acq: 16 Jan 2020 19:16

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 169     | 100   |       |       |
| 168     | 65.6  | 53.1  | 79.7  |
| 167     | 35.4  | 28.9  | 43.3  |

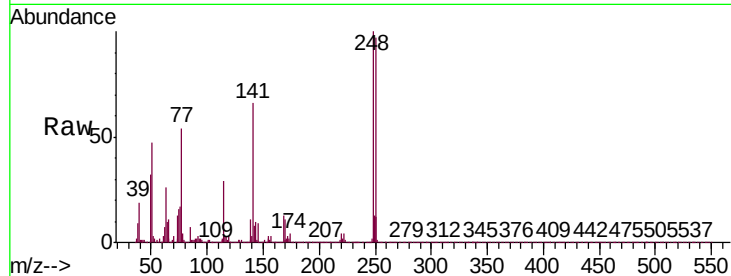




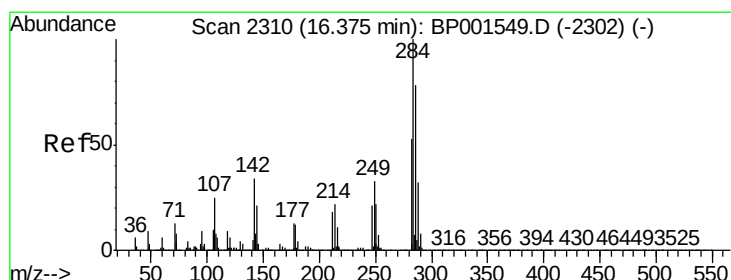
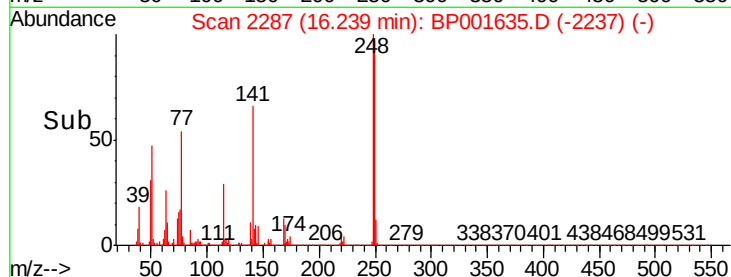
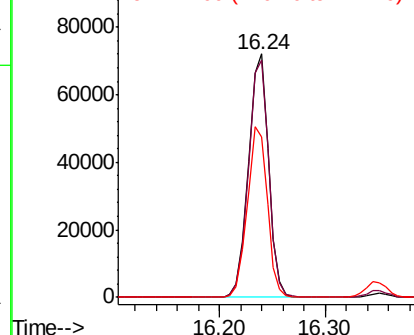
#67  
 4-Bromophenyl-phenylether  
 Concen: 34.662 ng  
 RT: 16.24 min Scan# 2287  
 Delta R.T. -0.01 min  
 Lab File: BP001635.D  
 Acq: 16 Jan 2020 19:16

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SB-28-(4-6)MS

Tgt Ion:248 Resp: 94527  
 Ion Ratio Lower Upper  
 248 100  
 250 97.2 76.0 114.0  
 141 65.9 57.8 86.8

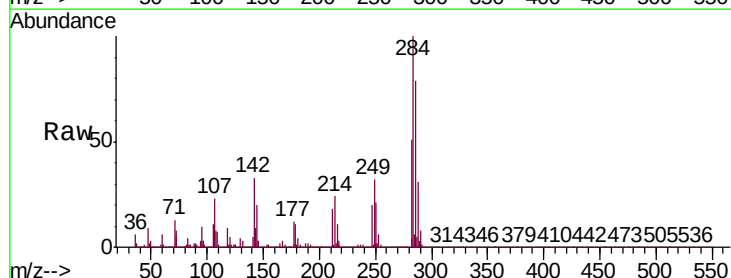


Abundance Ion 248.00 (247.70 to 248.70): E  
 Ion 250.00 (249.70 to 250.70): E  
 Ion 141.00 (140.70 to 141.70): E

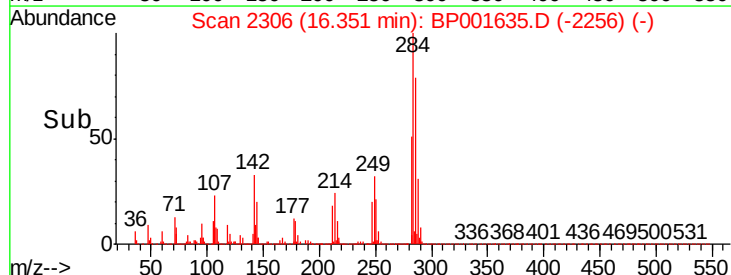
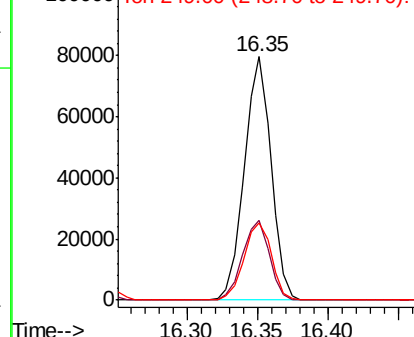


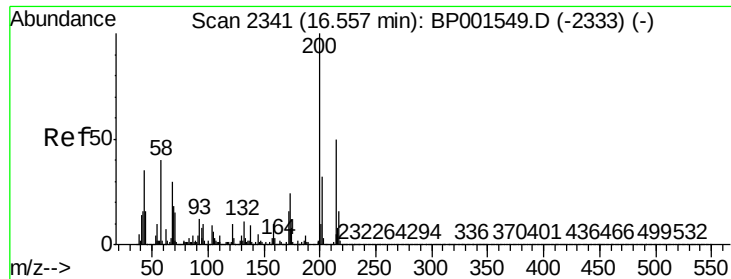
#68  
 Hexachlorobenzene  
 Concen: 33.209 ng  
 RT: 16.35 min Scan# 2306  
 Delta R.T. -0.01 min  
 Lab File: BP001635.D  
 Acq: 16 Jan 2020 19:16

Tgt Ion:284 Resp: 105222  
 Ion Ratio Lower Upper  
 284 100  
 142 33.0 27.4 41.2  
 249 31.8 26.8 40.2



Abundance Ion 283.80 (283.50 to 284.50): E  
 Ion 142.00 (141.70 to 142.70): E  
 Ion 249.00 (248.70 to 249.70): E





#69

Atrazine

Concen: 40.324 ng

RT: 16.52 min Scan# 2335

Delta R.T. -0.01 min

Lab File: BP001635.D

Acq: 16 Jan 2020 19:16

Instrument :

BNA\_P

ClientSampleId :

SB-28-(4-6)MS

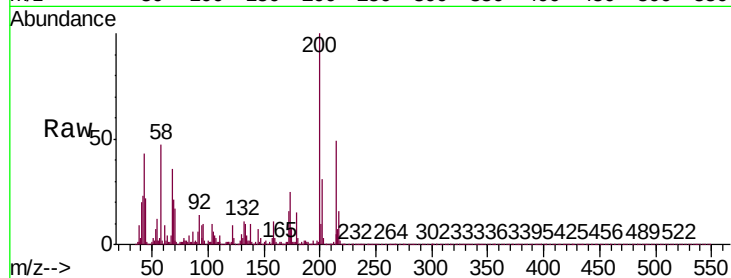
Tgt Ion:200 Resp: 94843

Ion Ratio Lower Upper

200 100

173 24.8 3.5 43.5

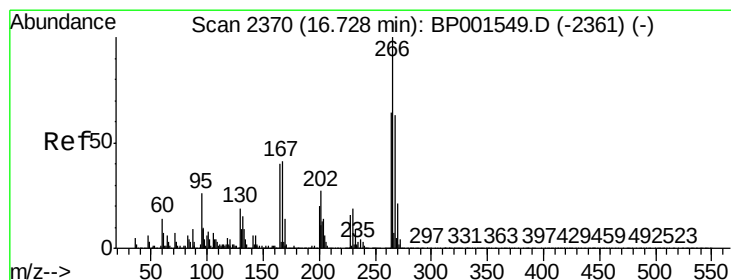
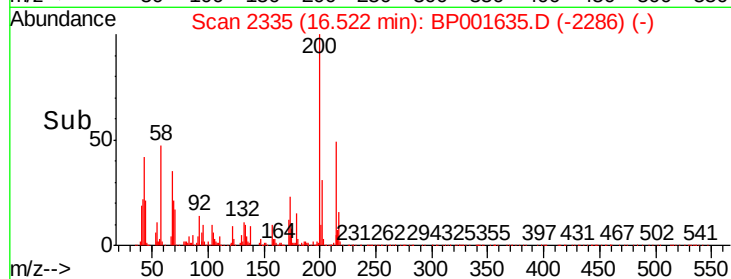
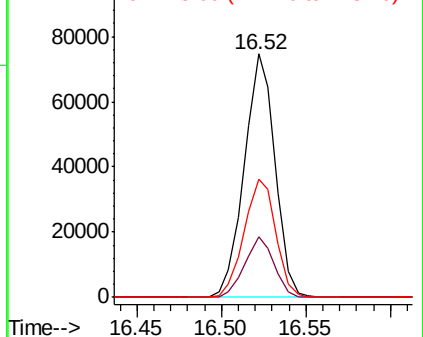
215 48.5 30.4 70.4



Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E



#70

Pentachlorophenol

Concen: 71.862 ng

RT: 16.70 min Scan# 2365

Delta R.T. -0.01 min

Lab File: BP001635.D

Acq: 16 Jan 2020 19:16

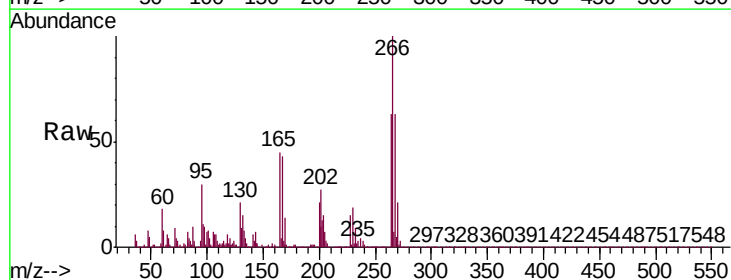
Tgt Ion:266 Resp: 125743

Ion Ratio Lower Upper

266 100

268 63.5 50.5 75.7

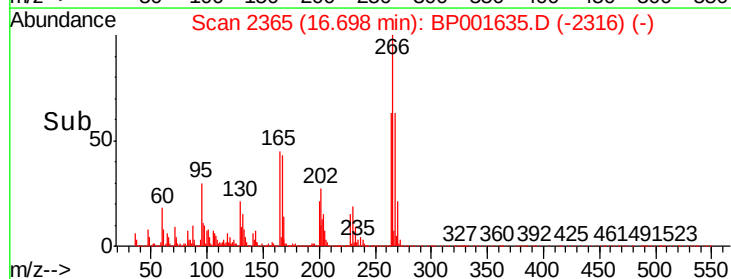
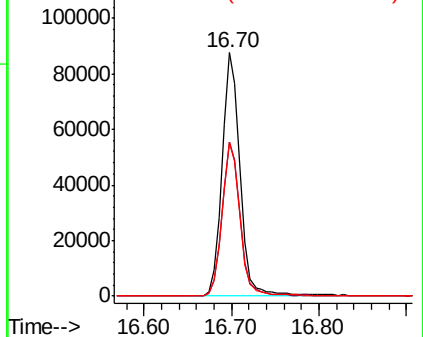
264 63.1 50.9 76.3

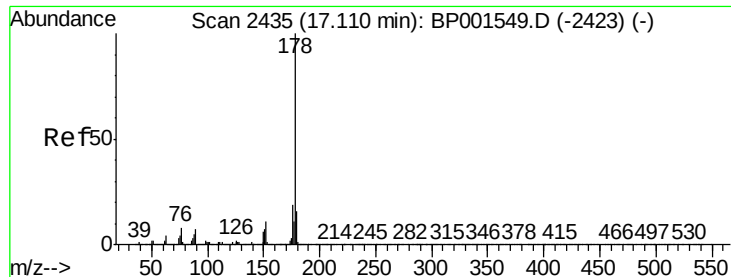


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E

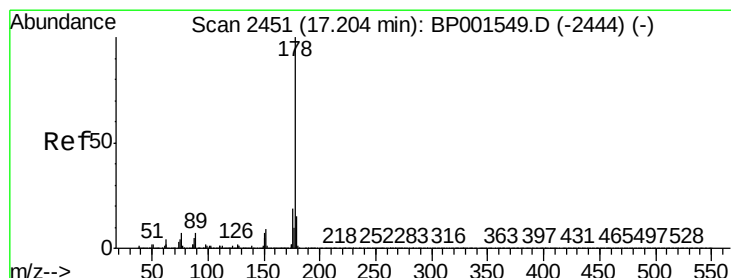
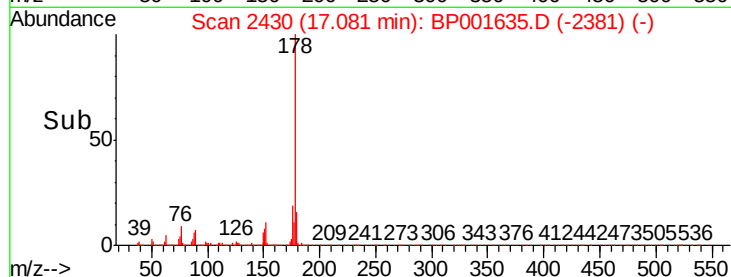
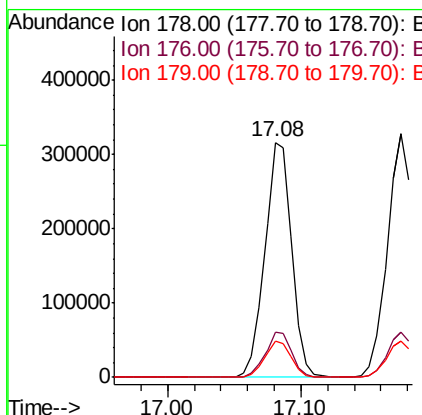
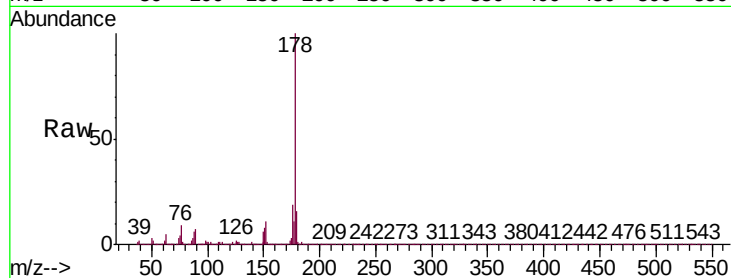




#71  
Phenanthrene  
Concen: 33.438 ng  
RT: 17.08 min Scan# 2430  
Delta R.T. -0.01 min  
Lab File: BP001635.D  
Acq: 16 Jan 2020 19:16

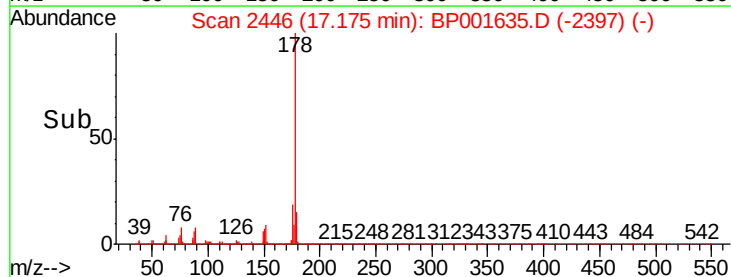
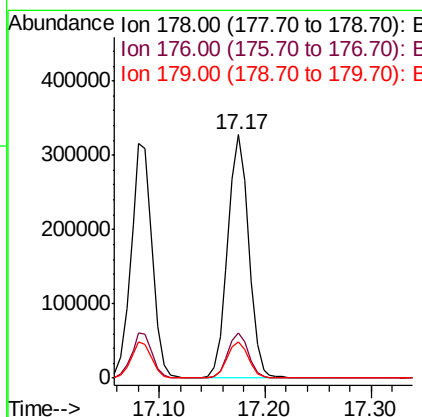
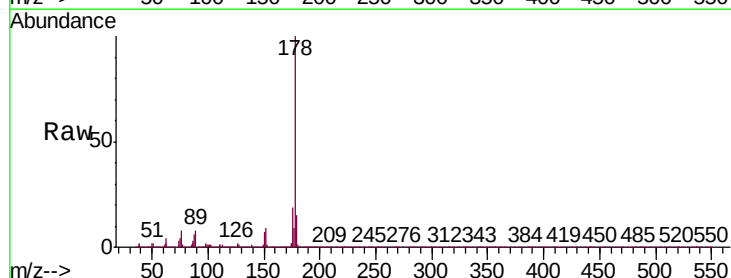
Instrument :  
BNA\_P  
ClientSampleId :  
SB-28-(4-6)MS

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 178     | 100   |       |       |
| 176     | 19.3  | 14.9  | 22.3  |
| 179     | 15.7  | 12.5  | 18.7  |

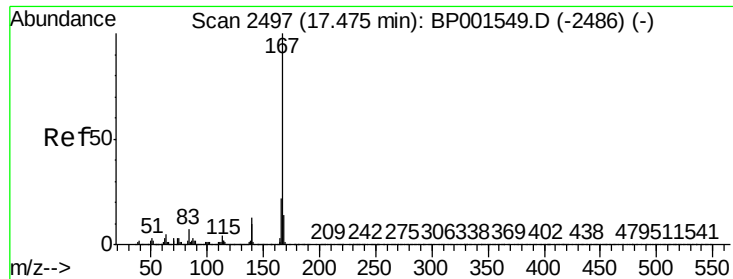


#72  
Anthracene  
Concen: 35.209 ng  
RT: 17.17 min Scan# 2446  
Delta R.T. -0.01 min  
Lab File: BP001635.D  
Acq: 16 Jan 2020 19:16

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 178     | 100   |       |       |
| 176     | 18.7  | 15.0  | 22.6  |
| 179     | 15.0  | 11.8  | 17.8  |



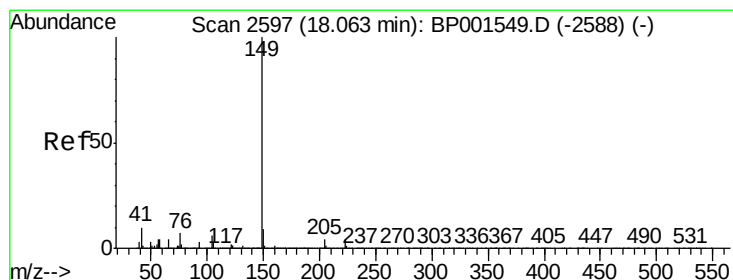
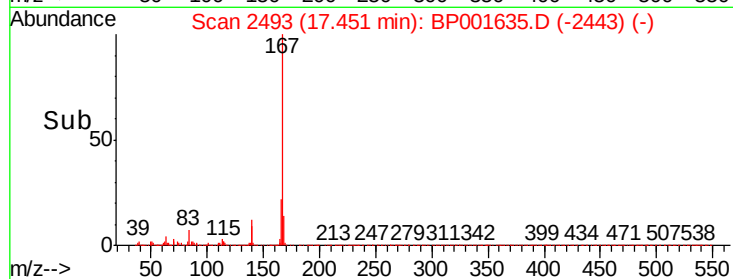
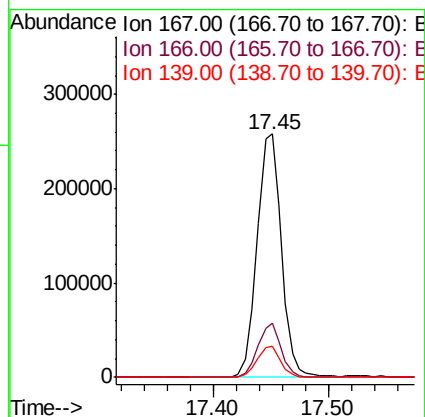
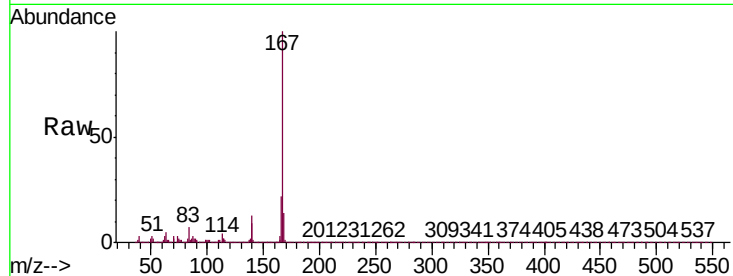




#73  
 Carbazole  
 Concen: 31.663 ng  
 RT: 17.45 min Scan# 2493  
 Delta R.T. -0.01 min  
 Lab File: BP001635.D  
 Acq: 16 Jan 2020 19:16

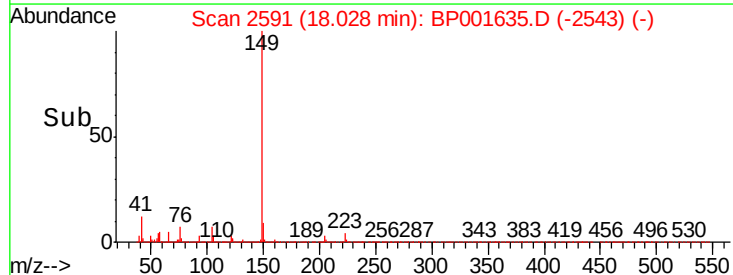
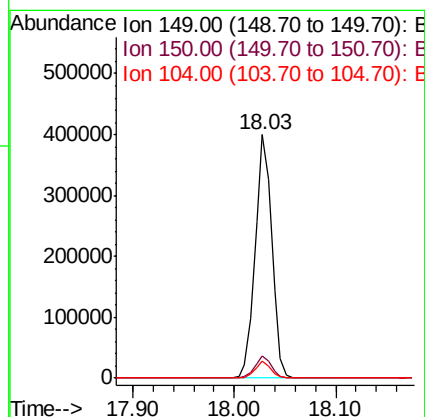
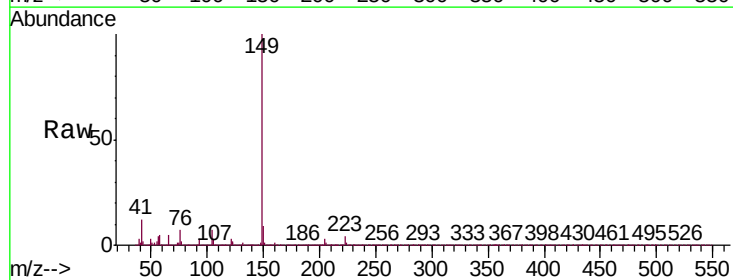
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SB-28-(4-6)MS

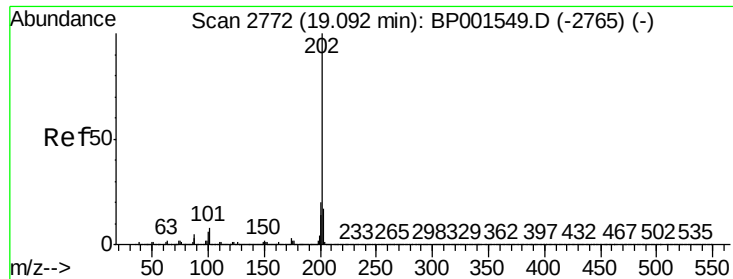
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 167   | Resp: | 380440 |
| Ion      | Ratio | Lower | Upper  |
| 167      | 100   |       |        |
| 166      | 22.2  | 17.2  | 25.8   |
| 139      | 12.6  | 10.0  | 15.0   |



#74  
 Di-n-butylphthalate  
 Concen: 32.021 ng  
 RT: 18.03 min Scan# 2591  
 Delta R.T. -0.02 min  
 Lab File: BP001635.D  
 Acq: 16 Jan 2020 19:16

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 149   | Resp: | 455185 |
| Ion      | Ratio | Lower | Upper  |
| 149      | 100   |       |        |
| 150      | 9.0   | 7.0   | 10.6   |
| 104      | 6.9   | 5.0   | 7.4    |





#75

Fluoranthene

Concen: 31.883 ng

RT: 19.06 min Scan# 2767

Delta R.T. -0.01 min

Lab File: BP001635.D

Acq: 16 Jan 2020 19:16

Instrument :

BNA\_P

ClientSampleId :

SB-28-(4-6)MS

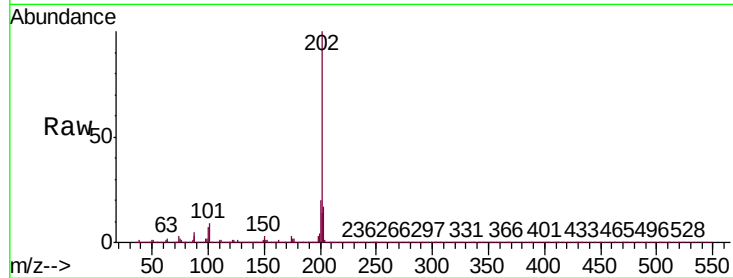
Tgt Ion: 202 Resp: 551527

Ion Ratio Lower Upper

202 100

101 8.8 0.0 28.4

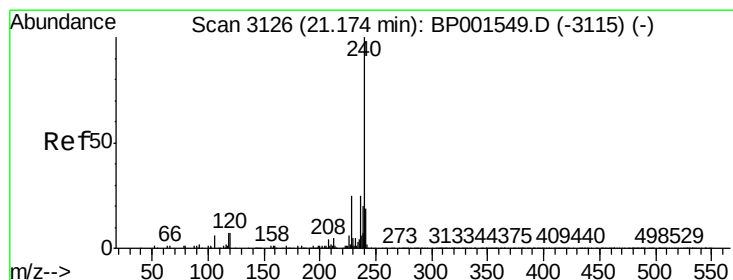
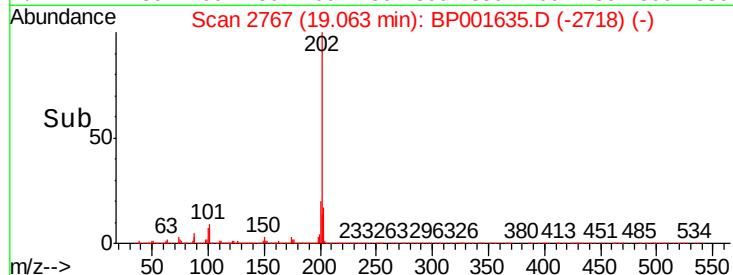
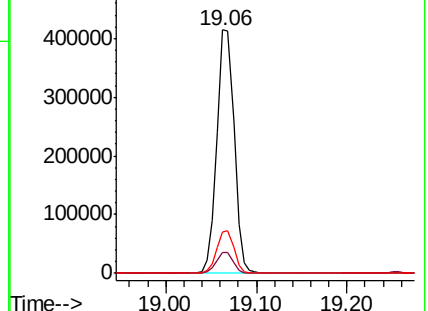
203 17.2 0.0 37.4



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: 21.15 min Scan# 3121

Delta R.T. -0.01 min

Lab File: BP001635.D

Acq: 16 Jan 2020 19:16

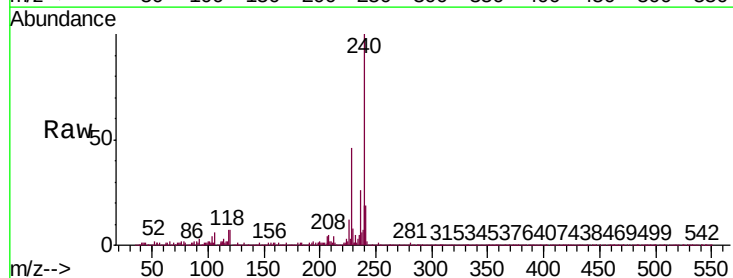
Tgt Ion: 240 Resp: 219271

Ion Ratio Lower Upper

240 100

120 6.9 5.7 8.5

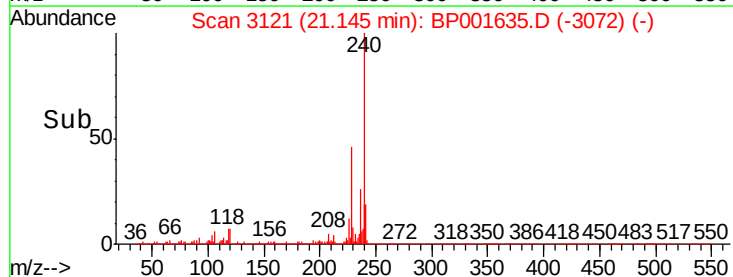
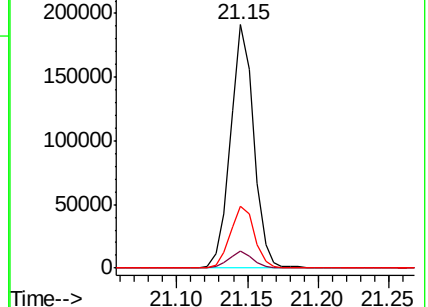
236 25.6 20.4 30.6

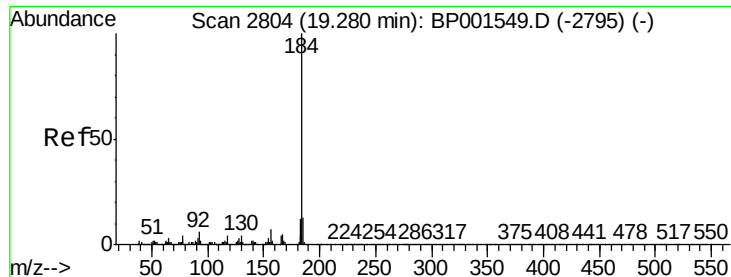


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Benzidine

Concen: 68.814 ng

RT: 19.26 min Scan# 2800

Delta R.T. -0.01 min

Lab File: BP001635.D

Acq: 16 Jan 2020 19:16

Instrument :

BNA\_P

ClientSampleId :

SB-28-(4-6)MS

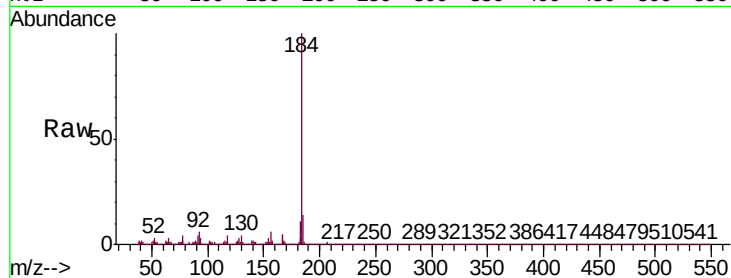
Tgt Ion:184 Resp: 344534

Ion Ratio Lower Upper

184 100

185 13.8 10.6 16.0

183 10.9 9.4 14.0

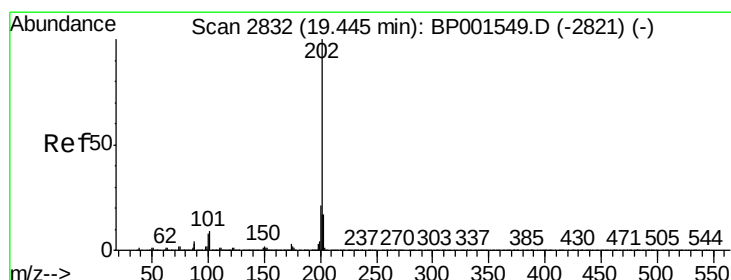
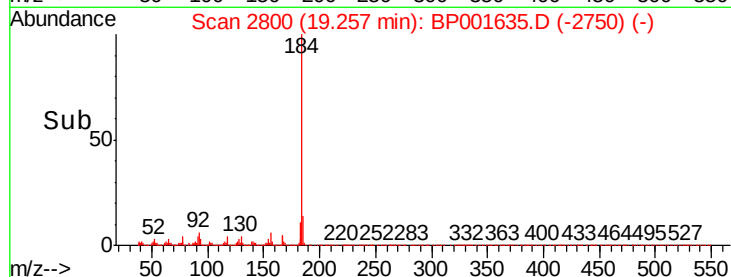
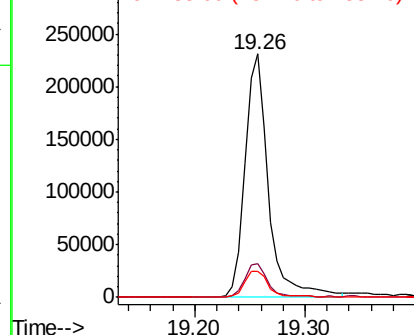


Abundance

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: 34.666 ng

RT: 19.42 min Scan# 2827

Delta R.T. -0.01 min

Lab File: BP001635.D

Acq: 16 Jan 2020 19:16

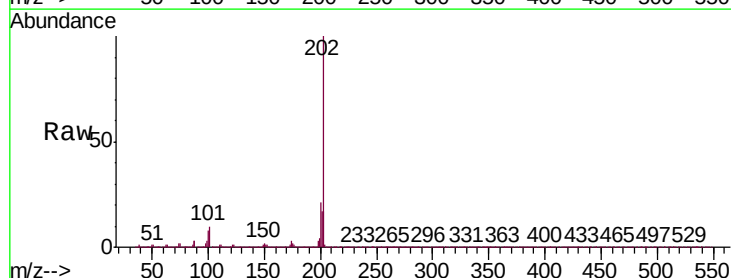
Tgt Ion:202 Resp: 558373

Ion Ratio Lower Upper

202 100

200 20.7 17.0 25.6

203 17.4 13.7 20.5

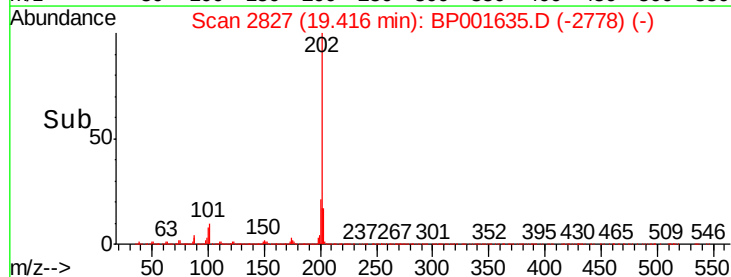
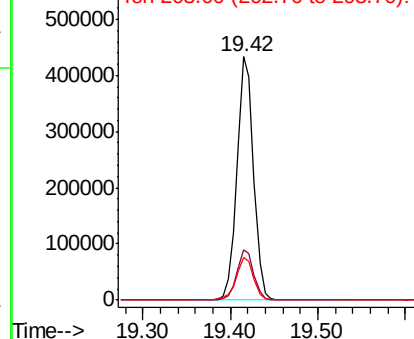


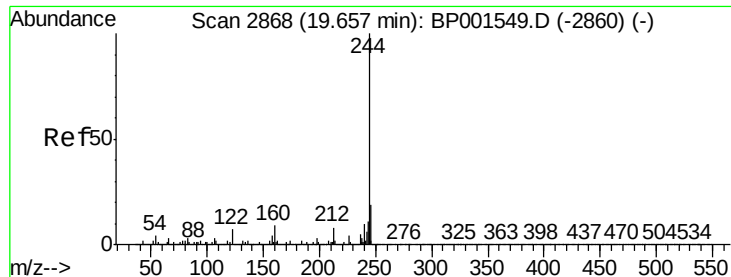
Abundance

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: 61.200 ng

RT: 19.63 min Scan# 2863

Delta R.T. -0.01 min

Lab File: BP001635.D

Acq: 16 Jan 2020 19:16

Instrument :

BNA\_P

ClientSampleId :

SB-28-(4-6)MS

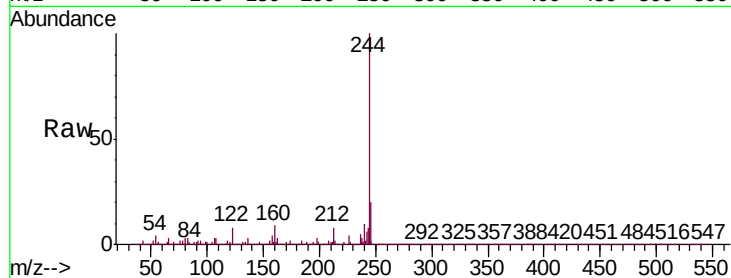
Tgt Ion:244 Resp: 733690

Ion Ratio Lower Upper

244 100

212 8.3 6.3 9.5

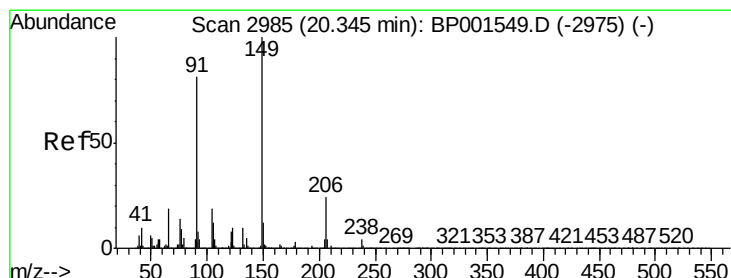
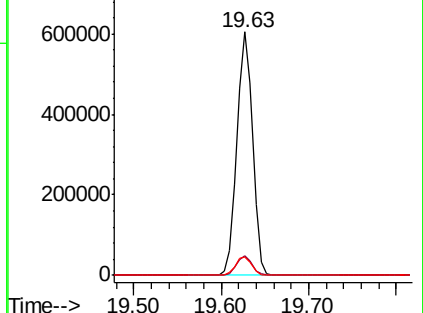
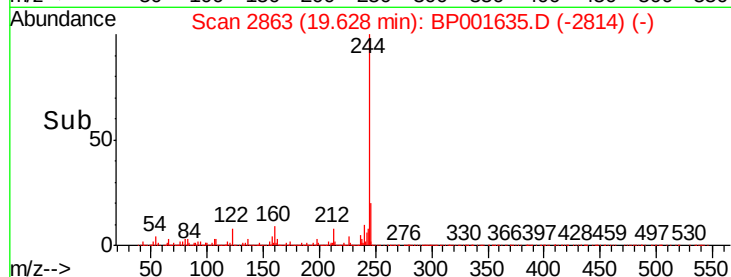
122 7.8 5.8 8.6



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: 32.934 ng

RT: 20.32 min Scan# 2980

Delta R.T. -0.01 min

Lab File: BP001635.D

Acq: 16 Jan 2020 19:16

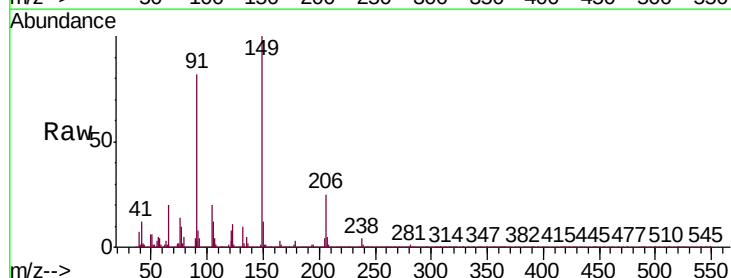
Tgt Ion:149 Resp: 201617

Ion Ratio Lower Upper

149 100

91 82.3 64.8 97.2

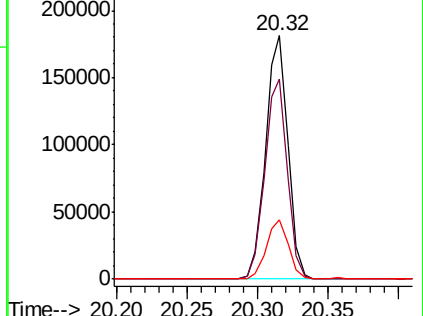
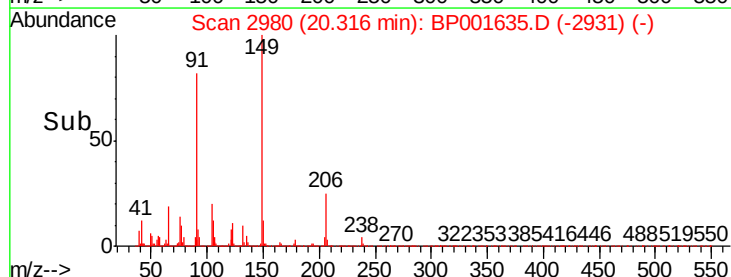
206 24.5 19.4 29.0

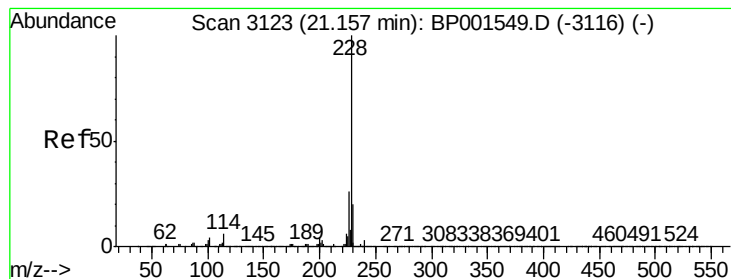


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BP0

Ion 206.00 (205.70 to 206.70): E





#81

Benzo(a)anthracene

Concen: 34.287 ng

RT: 21.13 min Scan# 3119

Delta R.T. -0.01 min

Lab File: BP001635.D

Acq: 16 Jan 2020 19:16

Instrument :

BNA\_P

ClientSampleId :

SB-28-(4-6)MS

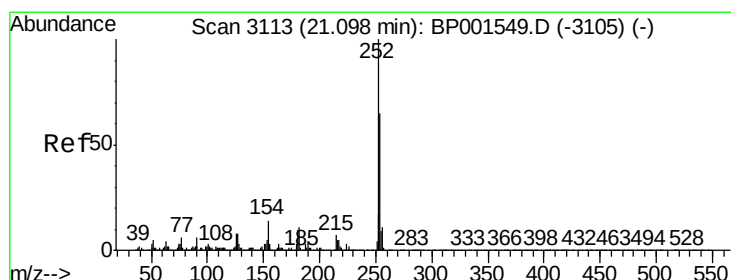
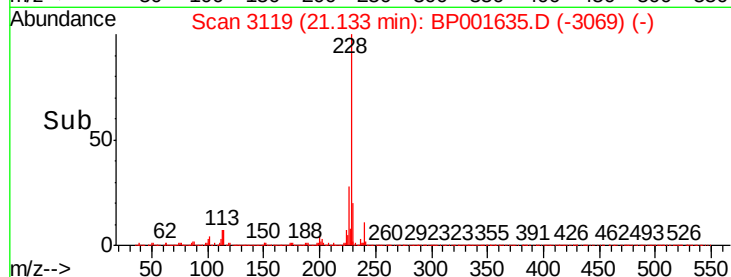
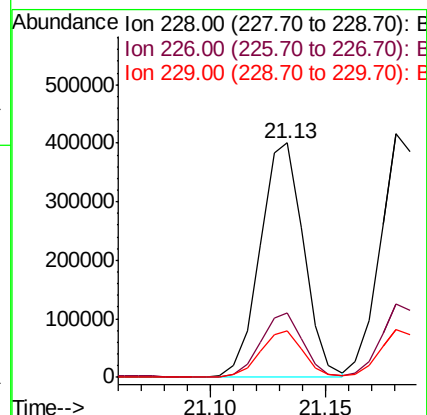
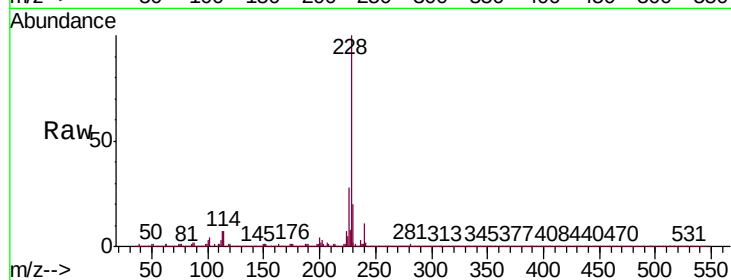
Tgt Ion:228 Resp: 523596

Ion Ratio Lower Upper

228 100

226 27.6 21.2 31.8

229 20.1 16.1 24.1



#82

3,3'-Dichlorobenzidine

Concen: 32.565 ng

RT: 21.07 min Scan# 3108

Delta R.T. -0.01 min

Lab File: BP001635.D

Acq: 16 Jan 2020 19:16

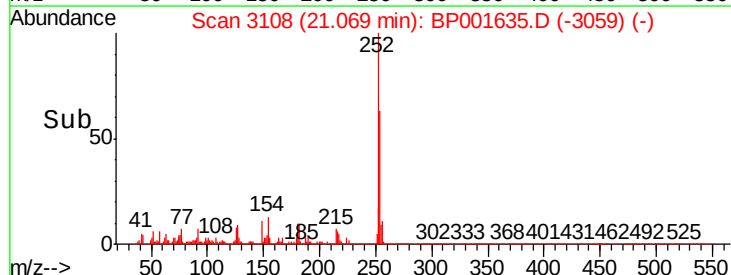
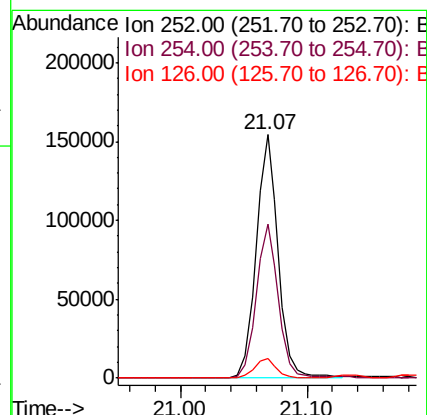
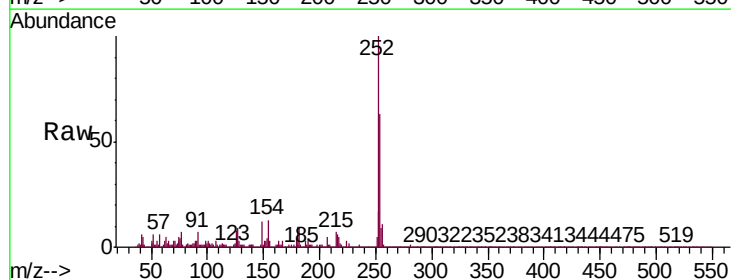
Tgt Ion:252 Resp: 186481

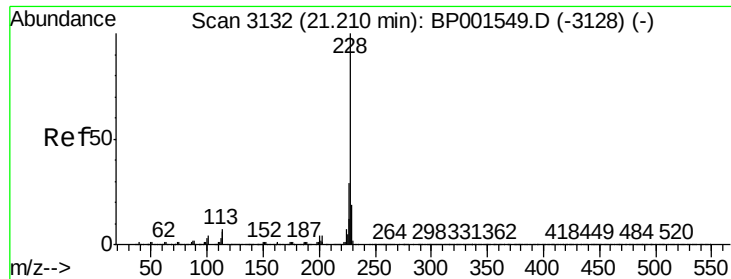
Ion Ratio Lower Upper

252 100

254 63.1 52.2 78.2

126 8.3 6.6 9.8





#83

Chrysene

Concen: 33.729 ng

RT: 21.18 min Scan# 3127

Delta R.T. -0.01 min

Lab File: BP001635.D

Acq: 16 Jan 2020 19:16

Instrument :

BNA\_P

ClientSampleId :

SB-28-(4-6)MS

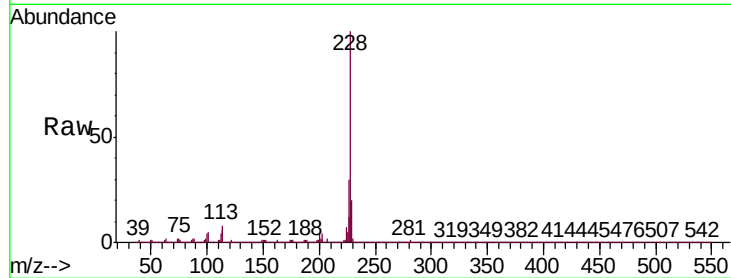
Tgt Ion:228 Resp: 501952

Ion Ratio Lower Upper

228 100

226 29.9 23.2 34.8

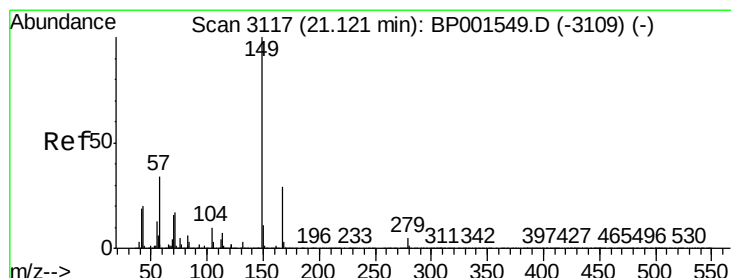
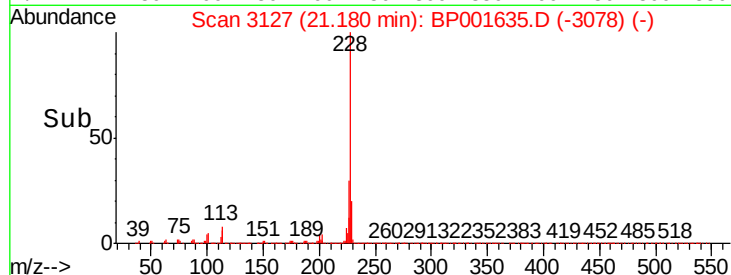
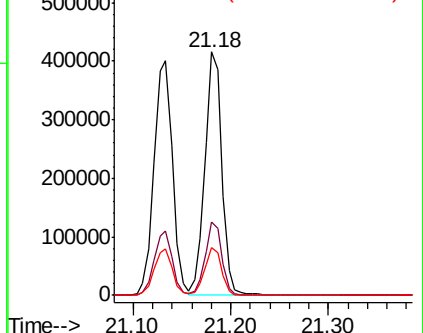
229 19.9 15.2 22.8



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: 33.763 ng

RT: 21.09 min Scan# 3111

Delta R.T. -0.02 min

Lab File: BP001635.D

Acq: 16 Jan 2020 19:16

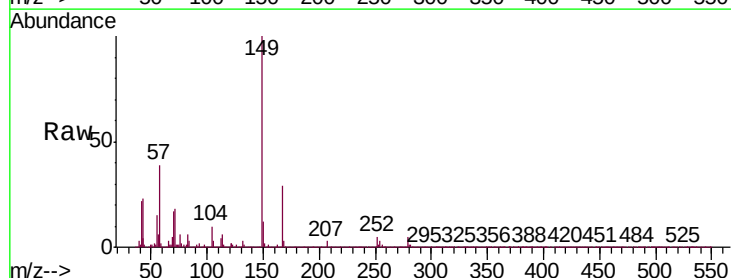
Tgt Ion:149 Resp: 283346

Ion Ratio Lower Upper

149 100

167 29.4 23.5 35.3

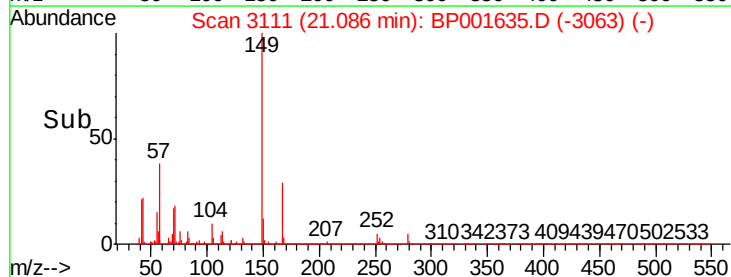
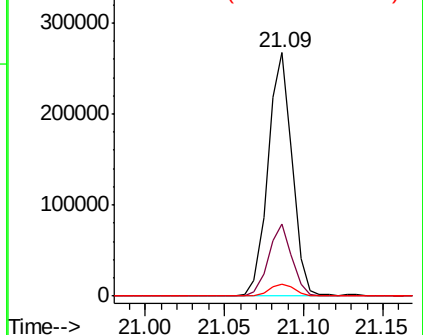
279 5.0 4.0 6.0

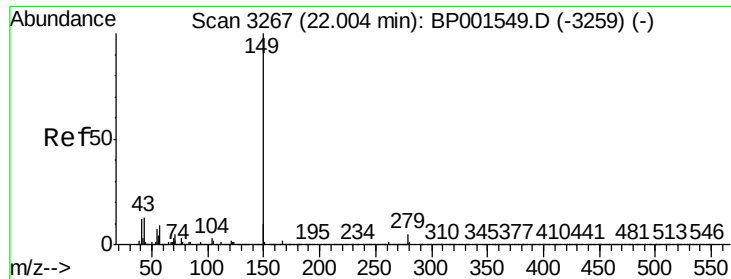


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

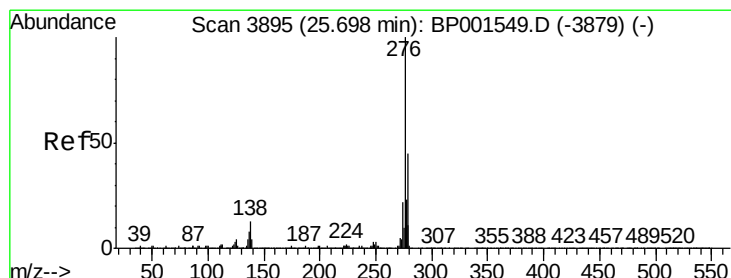
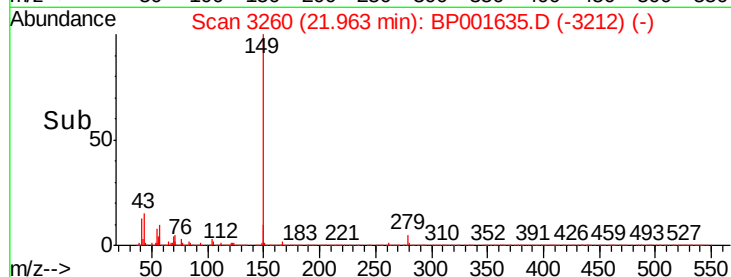
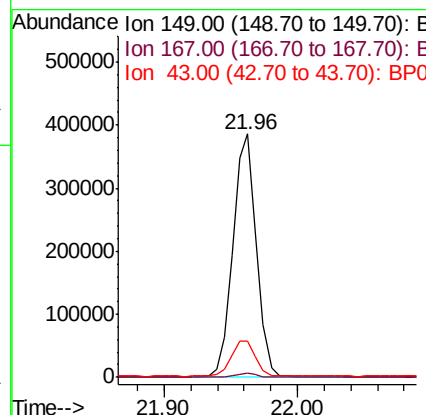
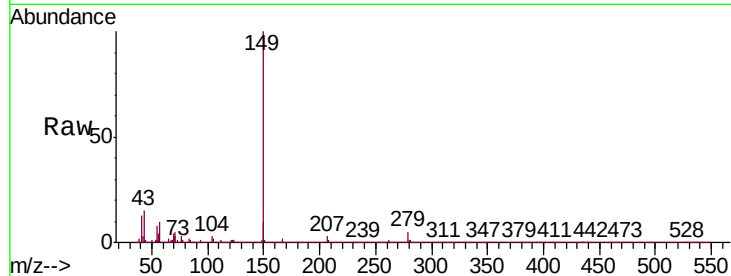




#85  
Di-n-octyl phthalate  
Concen: 35.392 ng  
RT: 21.96 min Scan# 3260  
Delta R.T. -0.02 min  
Lab File: BP001635.D  
Acq: 16 Jan 2020 19:16

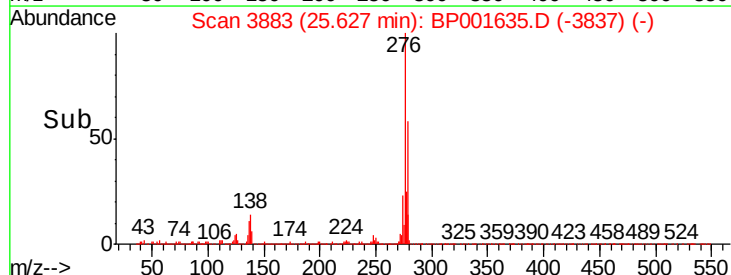
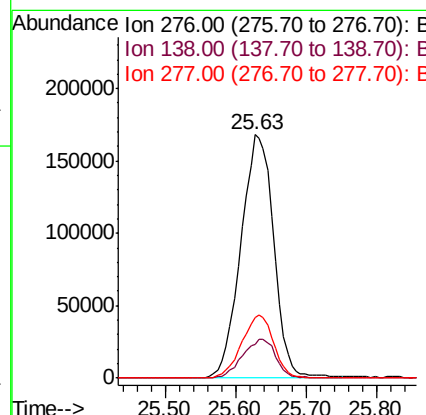
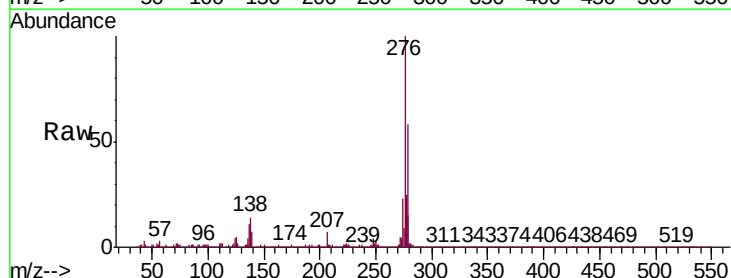
Instrument :  
BNA\_P  
ClientSampleId :  
SB-28-(4-6)MS

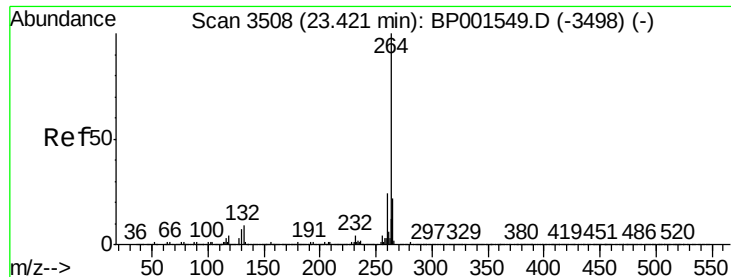
Tgt Ion:149 Resp: 473599  
Ion Ratio Lower Upper  
149 100  
167 1.7 1.4 2.0  
43 15.4 10.7 16.1



#86  
Indeno(1,2,3-cd)pyrene  
Concen: 31.326 ng  
RT: 25.63 min Scan# 3883  
Delta R.T. -0.03 min  
Lab File: BP001635.D  
Acq: 16 Jan 2020 19:16

Tgt Ion:276 Resp: 545726  
Ion Ratio Lower Upper  
276 100  
138 16.1 11.1 16.7  
277 25.1 20.4 30.6





#87

Perylene-d12

Concen: 20.000 ng

RT: 23.37 min Scan# 3500

Delta R.T. -0.02 min

Lab File: BP001635.D

Acq: 16 Jan 2020 19:16

Instrument :

BNA\_P

ClientSampleId :

SB-28-(4-6)MS

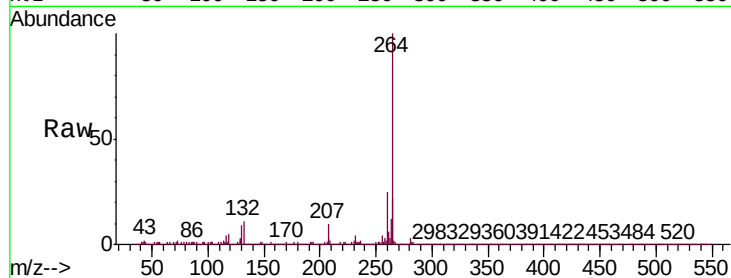
Tgt Ion:264 Resp: 229645

Ion Ratio Lower Upper

264 100

260 24.5 19.0 28.6

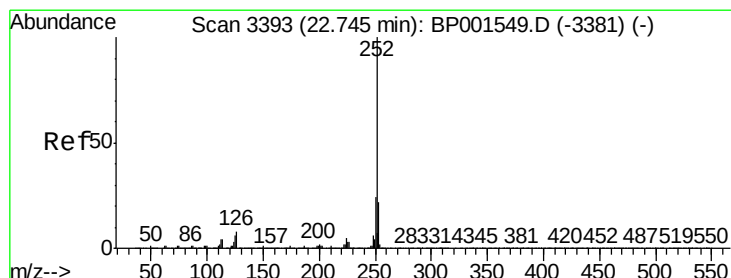
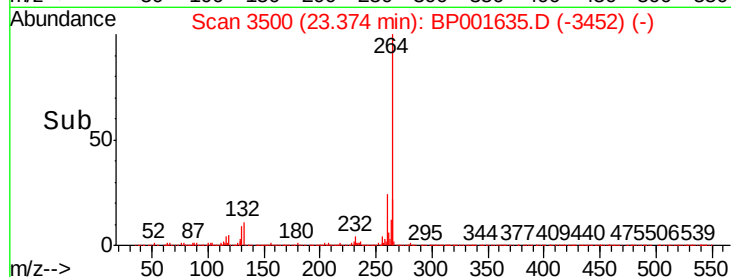
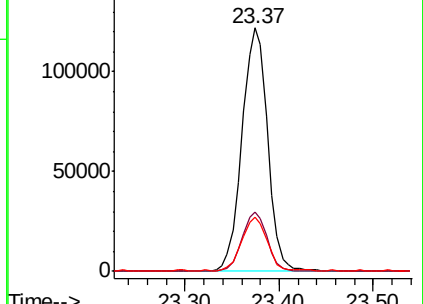
265 22.1 18.2 27.4



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: 33.478 ng

RT: 22.75 min Scan# 3394

Delta R.T. 0.03 min

Lab File: BP001635.D

Acq: 16 Jan 2020 19:16

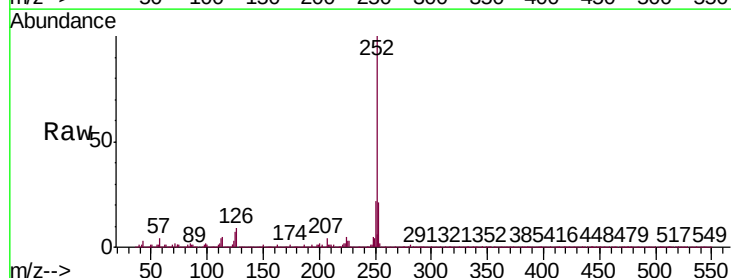
Tgt Ion:252 Resp: 484458

Ion Ratio Lower Upper

252 100

253 21.2 17.6 26.4

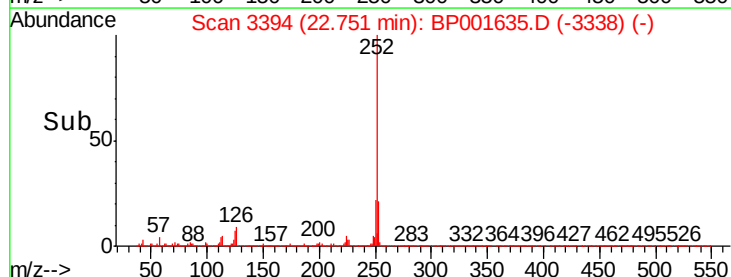
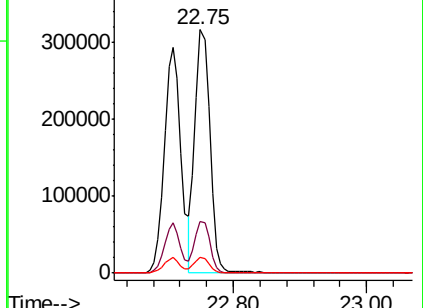
125 6.6 4.6 7.0



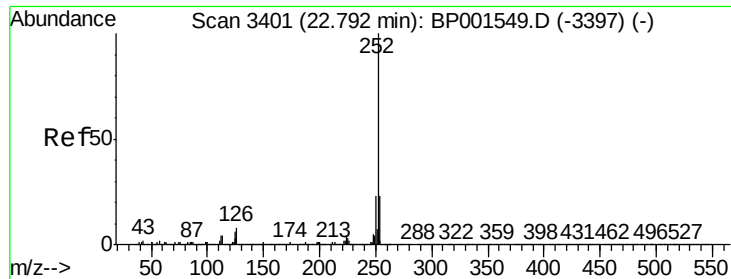
Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



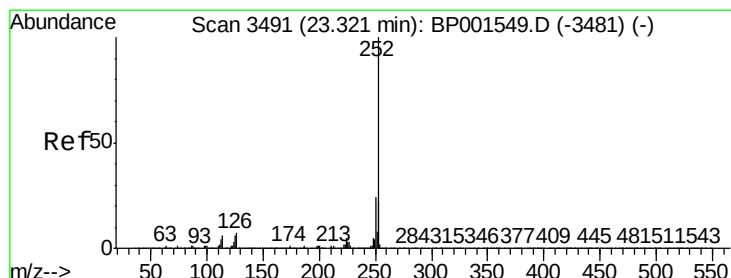
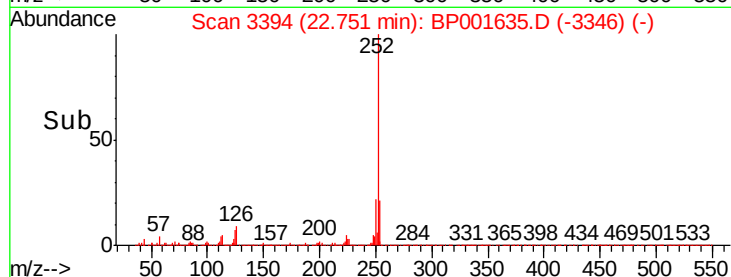
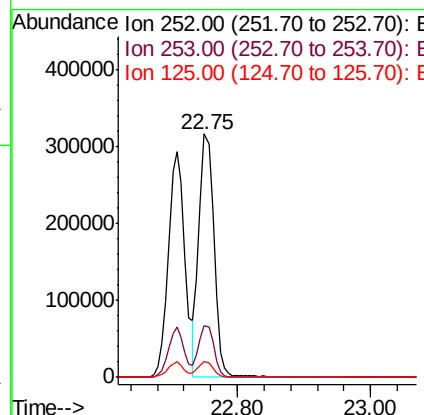
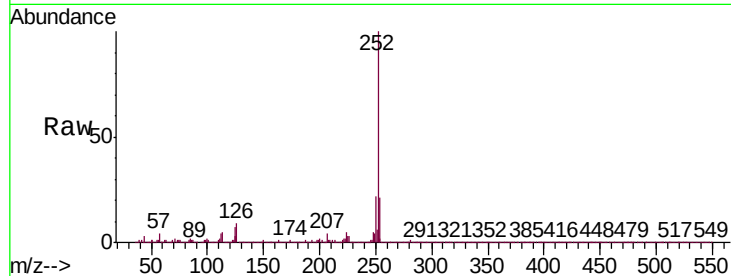




#89  
Benzo(k)fluoranthene  
Concen: 34.336 ng  
RT: 22.75 min Scan# 3394  
Delta R.T. -0.02 min  
Lab File: BP001635.D  
Acq: 16 Jan 2020 19:16

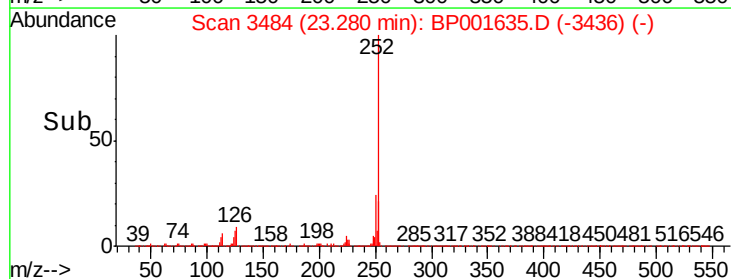
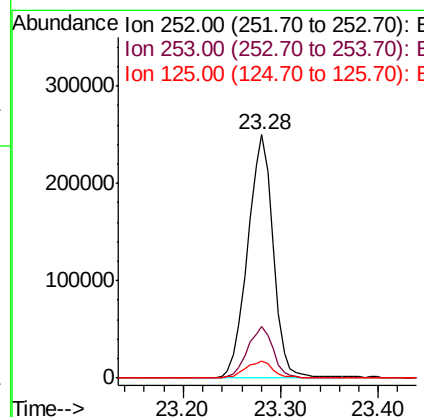
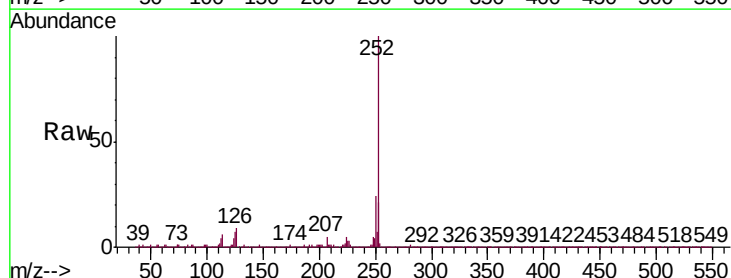
Instrument :  
BNA\_P  
ClientSampleId :  
SB-28-(4-6)MS

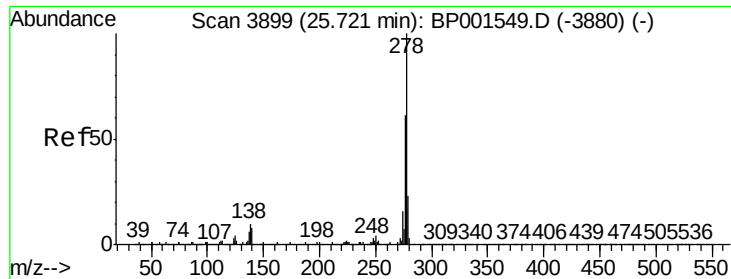
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 21.2  | 18.2  | 27.2  |
| 125     | 6.6   | 4.6   | 6.8   |



#90  
Benzo(a)pyrene  
Concen: 33.280 ng  
RT: 23.28 min Scan# 3484  
Delta R.T. -0.02 min  
Lab File: BP001635.D  
Acq: 16 Jan 2020 19:16

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 21.3  | 17.6  | 26.4  |
| 125     | 6.8   | 5.0   | 7.4   |

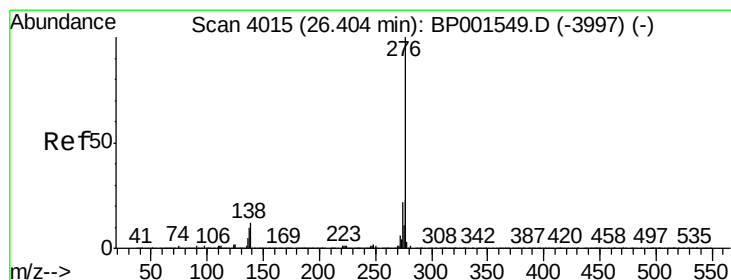
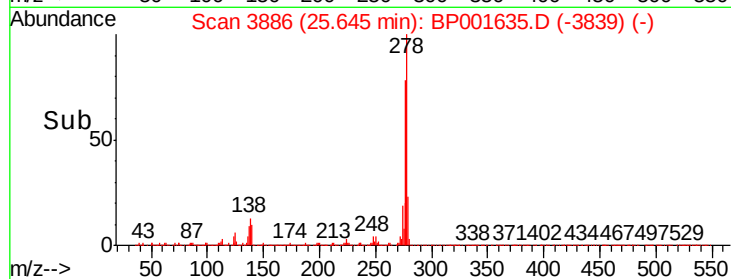
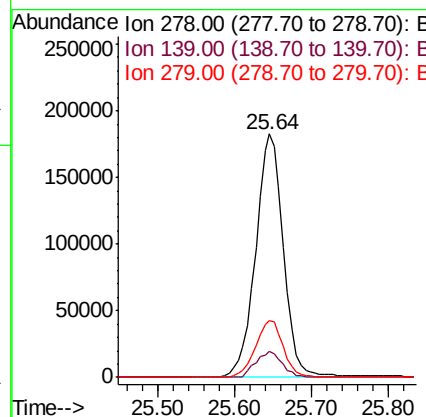
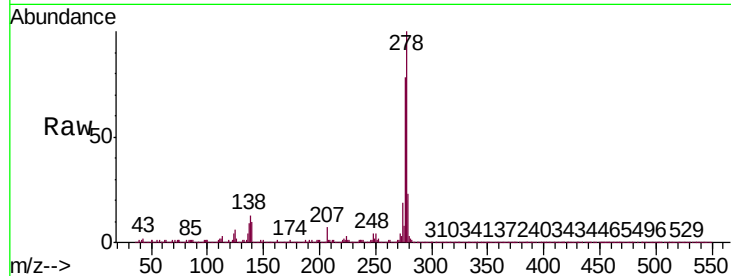




#91  
Dibenzo(a,h)anthracene  
Concen: 32.409 ng  
RT: 25.64 min Scan# 3886  
Delta R.T. -0.02 min  
Lab File: BP001635.D  
Acq: 16 Jan 2020 19:16

Instrument :  
BNA\_P  
ClientSampleId :  
SB-28-(4-6)MS

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 278   | Resp: | 459441 |
| Ion      | Ratio | Lower | Upper  |
| 278      | 100   |       |        |
| 139      | 10.4  | 6.7   | 10.1#  |
| 279      | 23.3  | 18.6  | 28.0   |



#92  
Benzo(g,h,i)perylene  
Concen: 32.690 ng  
RT: 26.32 min Scan# 4000  
Delta R.T. -0.02 min  
Lab File: BP001635.D  
Acq: 16 Jan 2020 19:16

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 276   | Resp: | 460705 |
| Ion      | Ratio | Lower | Upper  |
| 276      | 100   |       |        |
| 277      | 23.6  | 18.6  | 28.0   |
| 138      | 12.7  | 9.4   | 14.2   |

