

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP070720\  
 Data File : BP002648.D  
 Acq On : 07 Jul 2020 08:54  
 Operator : CG/JU  
 Sample : SSTDCCC040  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDCCC040

Quant Time: Jul 07 12:59:25 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP062920.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Jun 29 16:51:57 2020  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.57  | 152  | 260389   | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8        | 10.34 | 136  | 953797   | 20.00 | ng    | 0.00     |
| 39) Acenaphthene-d10      | 14.22 | 164  | 553631   | 20.00 | ng    | 0.00     |
| 64) Phenanthrene-d10      | 16.98 | 188  | 1155298  | 20.00 | ng    | 0.00     |
| 76) Chrysene-d12          | 21.09 | 240  | 1095361  | 20.00 | ng    | 0.00     |
| 86) Perylene-d12          | 23.29 | 264  | 1237014  | 20.00 | ng    | 0.00     |

## System Monitoring Compounds

|                          |       |     |         |       |    |      |
|--------------------------|-------|-----|---------|-------|----|------|
| 5) 2-Fluorophenol        | 5.19  | 112 | 1193884 | 77.63 | ng | 0.00 |
| 7) Phenol-d6             | 6.76  | 99  | 1644572 | 76.61 | ng | 0.00 |
| 23) Nitrobenzene-d5      | 8.72  | 82  | 1432061 | 77.36 | ng | 0.00 |
| 42) 2,4,6-Tribromophenol | 15.72 | 330 | 475581  | 70.63 | ng | 0.00 |
| 45) 2-Fluorobiphenyl     | 12.83 | 172 | 2715487 | 72.19 | ng | 0.00 |
| 79) Terphenyl-d14        | 19.57 | 244 | 3543448 | 69.83 | ng | 0.00 |

## Target Compounds

|                                |       |     |         |        |    | Qvalue |
|--------------------------------|-------|-----|---------|--------|----|--------|
| 2) 1,4-Dioxane                 | 3.15  | 88  | 251187  | 38.108 | ng | 99     |
| 3) Pyridine                    | 3.52  | 79  | 749811  | 38.381 | ng | 99     |
| 4) n-Nitrosodimethylamine      | 3.45  | 42  | 306239  | 36.929 | ng | 87     |
| 6) Aniline                     | 6.90  | 93  | 1044944 | 38.750 | ng | 98     |
| 8) 2-Chlorophenol              | 7.14  | 128 | 651378  | 38.129 | ng | 98     |
| 9) Benzaldehyde                | 6.72  | 77  | 453647  | 40.682 | ng | 97     |
| 10) Phenol                     | 6.79  | 94  | 846413  | 39.101 | ng | 93     |
| 11) bis(2-Chloroethyl)ether    | 7.00  | 93  | 701751  | 39.498 | ng | 99     |
| 12) 1,3-Dichlorobenzene        | 7.46  | 146 | 757839  | 38.443 | ng | 99     |
| 13) 1,4-Dichlorobenzene        | 7.60  | 146 | 758018  | 37.743 | ng | 99     |
| 14) 1,2-Dichlorobenzene        | 7.92  | 146 | 716255  | 37.050 | ng | 98     |
| 15) Benzyl Alcohol             | 7.81  | 79  | 576167  | 35.722 | ng | 96     |
| 16) 2,2'-oxybis(1-Chloropropan | 8.10  | 45  | 986118  | 39.837 | ng | 99     |
| 17) 2-Methylphenol             | 8.02  | 107 | 600474  | 37.060 | ng | 97     |
| 18) Hexachloroethane           | 8.63  | 117 | 276815  | 38.189 | ng | 97     |
| 19) n-Nitroso-di-n-propylamine | 8.38  | 70  | 489048  | 34.724 | ng | 97     |
| 20) 3+4-Methylphenols          | 8.35  | 107 | 791797  | 36.247 | ng | 98     |
| 22) Acetophenone               | 8.39  | 105 | 917097  | 37.989 | ng | # 97   |
| 24) Nitrobenzene               | 8.76  | 77  | 771974  | 39.399 | ng | 100    |
| 25) Isophorone                 | 9.28  | 82  | 1393275 | 37.553 | ng | 99     |
| 26) 2-Nitrophenol              | 9.46  | 139 | 350933  | 39.272 | ng | 97     |
| 27) 2,4-Dimethylphenol         | 9.54  | 122 | 530926  | 39.210 | ng | 97     |
| 28) bis(2-Chloroethoxy)methane | 9.77  | 93  | 847161  | 39.750 | ng | 99     |
| 29) 2,4-Dichlorophenol         | 10.00 | 162 | 603323  | 38.661 | ng | 98     |
| 30) 1,2,4-Trichlorobenzene     | 10.21 | 180 | 684560  | 38.965 | ng | 98     |
| 31) Naphthalene                | 10.39 | 128 | 1928071 | 38.186 | ng | 100    |
| 32) Benzoic acid               | 9.71  | 122 | 296089  | 31.494 | ng | 98     |
| 33) 4-Chloroaniline            | 10.50 | 127 | 835387  | 37.825 | ng | 99     |
| 34) Hexachlorobutadiene        | 10.69 | 225 | 411158  | 38.235 | ng | 97     |
| 35) Caprolactam                | 11.27 | 113 | 193376  | 36.863 | ng | 97     |
| 36) 4-Chloro-3-methylphenol    | 11.65 | 107 | 617287  | 36.090 | ng | 100    |
| 37) 2-Methylnaphthalene        | 12.02 | 142 | 1349065 | 36.644 | ng | 99     |
| 38) 1-Methylnaphthalene        | 12.23 | 142 | 1262399 | 36.409 | ng | 98     |
| 40) 1,2,4,5-Tetrachlorobenzene | 12.40 | 216 | 688901  | 39.850 | ng | 100    |

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP070720\  
 Data File : BP002648.D  
 Acq On : 07 Jul 2020 08:54  
 Operator : CG/JU  
 Sample : SSTDCCC040  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDCCC040

Quant Time: Jul 07 12:59:25 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP062920.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Jun 29 16:51:57 2020  
 Response via : Initial Calibration

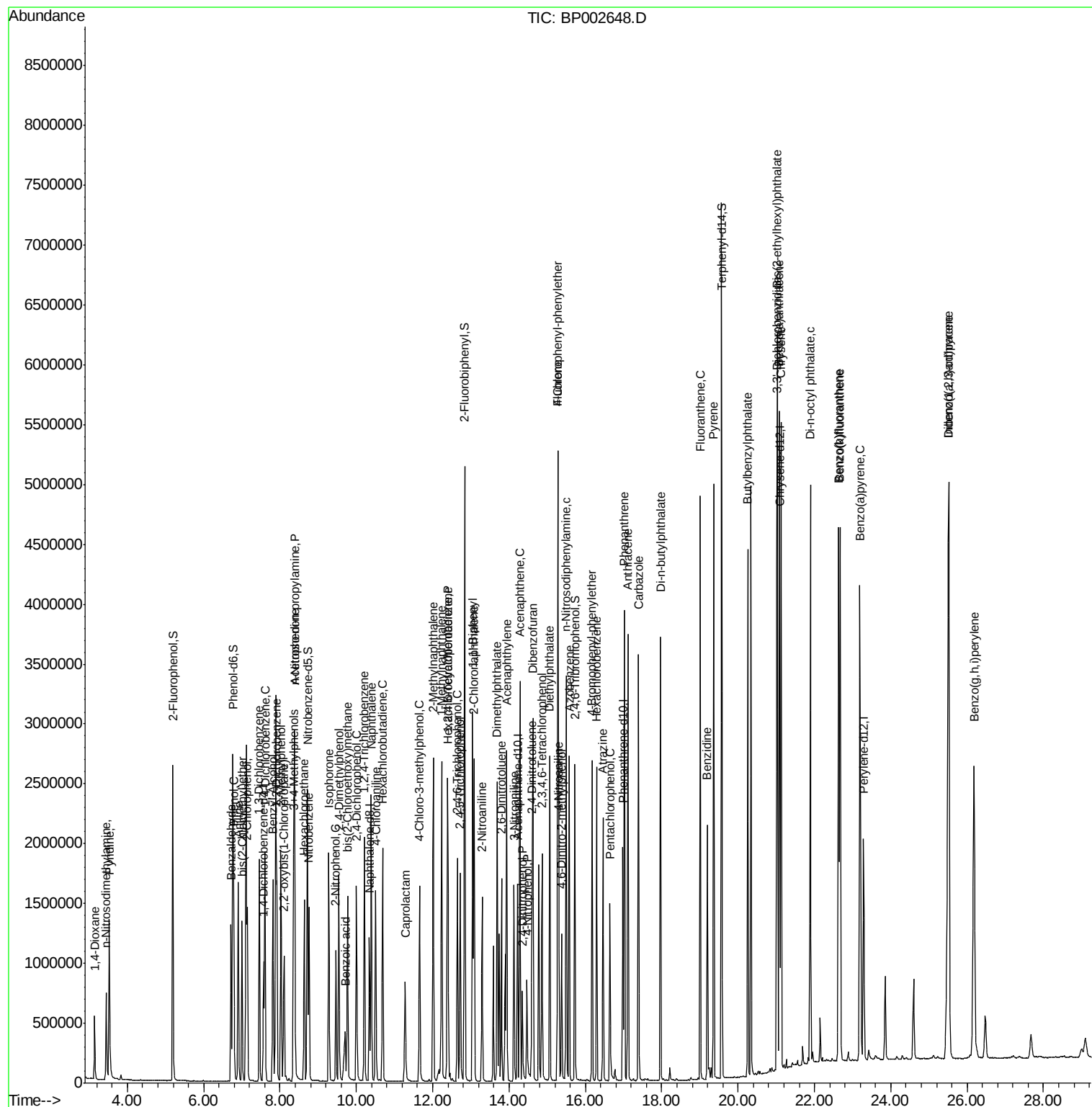
| Internal Standards             | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|--------------------------------|-------|------|----------|--------|-------|----------|
| 41) Hexachlorocyclopentadiene  | 12.38 | 237  | 355815   | 41.651 | ng    | 97       |
| 43) 2,4,6-Trichlorophenol      | 12.65 | 196  | 460762   | 39.391 | ng    | 97       |
| 44) 2,4,5-Trichlorophenol      | 12.72 | 196  | 520962   | 38.690 | ng    | 98       |
| 46) 1,1'-Biphenyl              | 13.05 | 154  | 1595377  | 38.096 | ng    | 99       |
| 47) 2-Chloronaphthalene        | 13.08 | 162  | 1300536  | 38.150 | ng    | 96       |
| 48) 2-Nitroaniline             | 13.29 | 65   | 425186   | 39.096 | ng    | 94       |
| 49) Acenaphthylene             | 13.94 | 152  | 2044905  | 38.115 | ng    | 99       |
| 50) Dimethylphthalate          | 13.69 | 163  | 1599096  | 36.775 | ng    | 100      |
| 51) 2,6-Dinitrotoluene         | 13.80 | 165  | 359707   | 38.303 | ng    | 99       |
| 52) Acenaphthene               | 14.29 | 154  | 1200307  | 37.920 | ng    | 99       |
| 53) 3-Nitroaniline             | 14.13 | 138  | 405590   | 39.664 | ng    | 99       |
| 54) 2,4-Dinitrophenol          | 14.35 | 184  | 179329   | 34.341 | ng    | 95       |
| 55) Dibenzofuran               | 14.62 | 168  | 1921370  | 37.456 | ng    | 99       |
| 56) 4-Nitrophenol              | 14.47 | 139  | 285708   | 36.752 | ng    | 92       |
| 57) 2,4-Dinitrotoluene         | 14.60 | 165  | 487958   | 38.625 | ng    | 98       |
| 58) Fluorene                   | 15.27 | 166  | 1389352  | 35.563 | ng    | 99       |
| 59) 2,3,4,6-Tetrachlorophenol  | 14.86 | 232  | 409540   | 37.651 | ng    | 97       |
| 60) Diethylphthalate           | 15.07 | 149  | 1553659  | 35.932 | ng    | 99       |
| 61) 4-Chlorophenyl-phenylether | 15.28 | 204  | 748794   | 35.740 | ng    | 94       |
| 62) 4-Nitroaniline             | 15.30 | 138  | 403758   | 39.506 | ng    | 90       |
| 63) Azobenzene                 | 15.57 | 77   | 1609899  | 38.506 | ng    | 96       |
| 65) 4,6-Dinitro-2-methylphenol | 15.37 | 198  | 276903   | 37.846 | ng    | 97       |
| 66) n-Nitrosodiphenylamine     | 15.50 | 169  | 1309837  | 38.838 | ng    | 99       |
| 67) 4-Bromophenyl-phenylether  | 16.17 | 248  | 511117   | 39.369 | ng    | 96       |
| 68) Hexachlorobenzene          | 16.29 | 284  | 526182   | 37.832 | ng    | 97       |
| 69) Atrazine                   | 16.46 | 200  | 408342   | 37.733 | ng    | 99       |
| 70) Pentachlorophenol          | 16.64 | 266  | 283470   | 37.138 | ng    | 98       |
| 71) Phenanthrene               | 17.02 | 178  | 2382400  | 38.327 | ng    | 99       |
| 72) Anthracene                 | 17.12 | 178  | 2377168  | 38.431 | ng    | 99       |
| 73) Carbazole                  | 17.39 | 167  | 2323386  | 38.866 | ng    | 100      |
| 74) Di-n-butylphthalate        | 17.97 | 149  | 2698865  | 38.335 | ng    | 99       |
| 75) Fluoranthene               | 19.01 | 202  | 2860119  | 38.013 | ng    | 98       |
| 77) Benzidine                  | 19.19 | 184  | 1269078  | 39.047 | ng    | 100      |
| 78) Pyrene                     | 19.36 | 202  | 2946503  | 39.520 | ng    | 100      |
| 80) Butylbenzylphthalate       | 20.25 | 149  | 1294434  | 39.768 | ng    | 97       |
| 81) Benzo(a)anthracene         | 21.07 | 228  | 2828989  | 39.505 | ng    | 99       |
| 82) 3,3'-Dichlorobenzidine     | 21.01 | 252  | 1051323  | 40.100 | ng    | 97       |
| 83) Chrysene                   | 21.13 | 228  | 2611985  | 38.037 | ng    | 98       |
| 84) Bis(2-ethylhexyl)phthalate | 21.03 | 149  | 1787004  | 38.233 | ng    | 98       |
| 85) Di-n-octyl phthalate       | 21.89 | 149  | 3323210  | 40.255 | ng    | 99       |
| 87) Indeno(1,2,3-cd)pyrene     | 25.51 | 276  | 3619341  | 40.636 | ng    | 98       |
| 88) Benzo(b)fluoranthene       | 22.63 | 252  | 3034903  | 38.449 | ng    | 98       |
| 89) Benzo(k)fluoranthene       | 22.67 | 252  | 2996329  | 40.691 | ng    | 98       |
| 90) Benzo(a)pyrene             | 23.19 | 252  | 2918586  | 40.293 | ng    | 99       |
| 91) Dibenzo(a,h)anthracene     | 25.52 | 278  | 2895453  | 39.784 | ng    | 98       |
| 92) Benzo(g,h,i)perylene       | 26.18 | 276  | 3045518  | 41.841 | ng    | 98       |

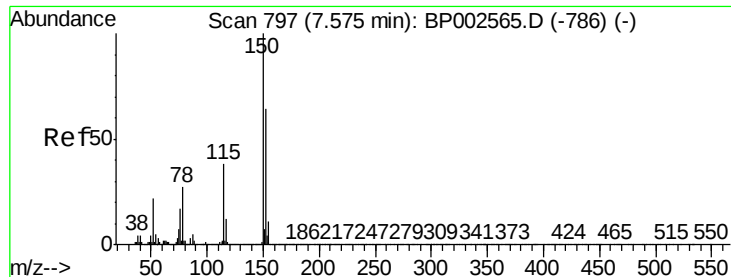
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP070720\  
Data File : BP002648.D  
Acq On : 07 Jul 2020 08:54  
Operator : CG/JU  
Sample : SSTDCCC040  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

Quant Time: Jul 07 12:59:25 2020  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP062920.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Mon Jun 29 16:51:57 2020  
Response via : Initial Calibration



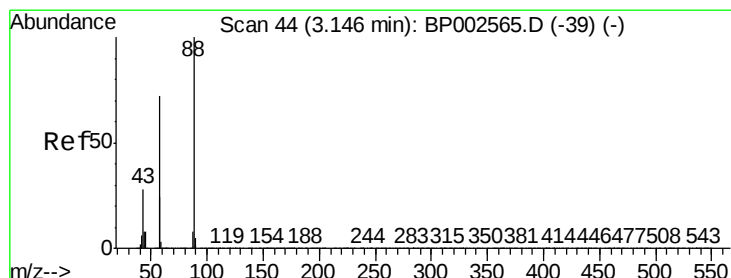
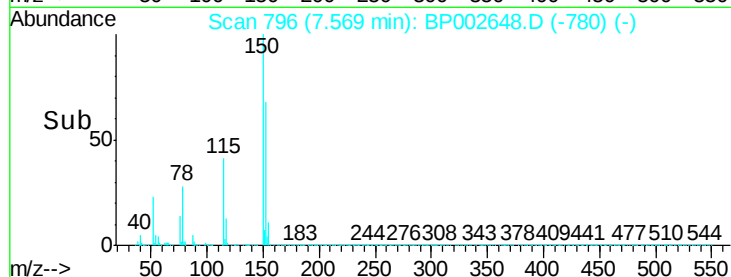
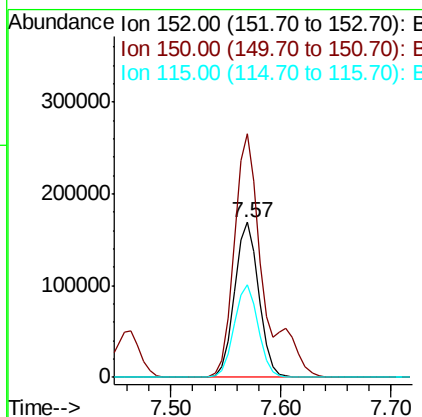
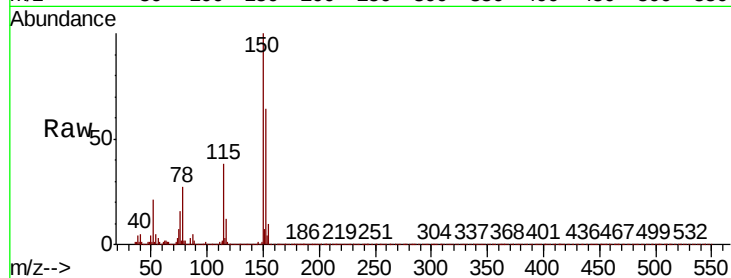


#1

1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 7.57 min Scan# 796  
Delta R.T. -0.01 min  
Lab File: BP002648.D  
Acq: 07 Jul 2020 08:54

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

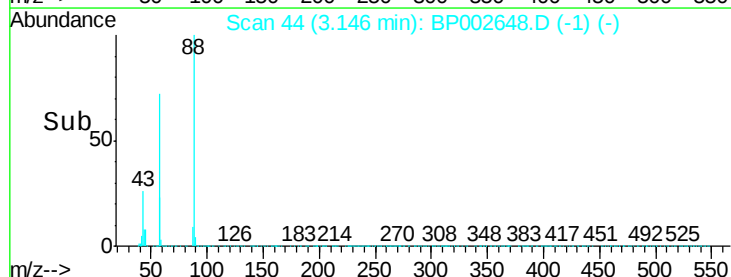
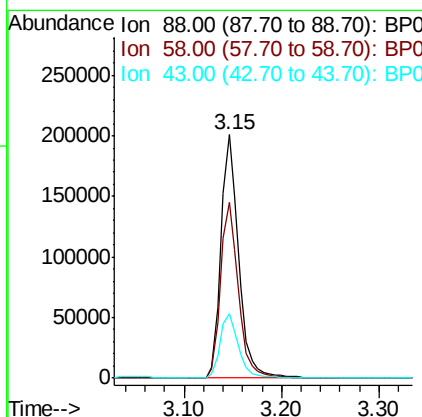
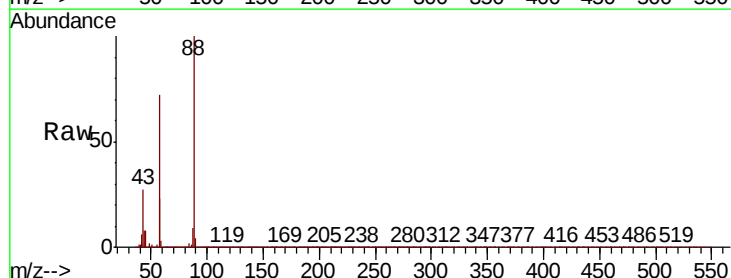
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 152     | 100   |       |       |
| 150     | 157.2 | 124.2 | 186.2 |
| 115     | 59.8  | 47.1  | 70.7  |

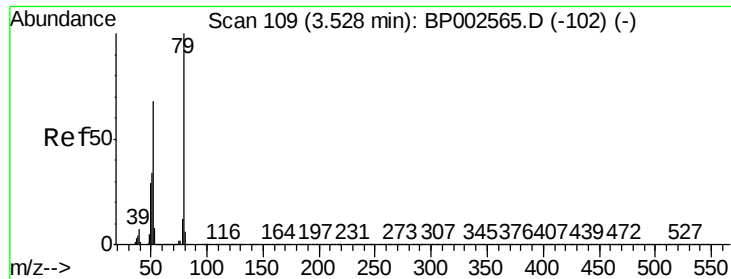


#2

1,4-Dioxane  
Concen: 38.108 ng  
RT: 3.15 min Scan# 44  
Delta R.T. -0.00 min  
Lab File: BP002648.D  
Acq: 07 Jul 2020 08:54

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 88      | 100   |       |       |
| 58      | 73.1  | 58.1  | 87.1  |
| 43      | 27.0  | 23.2  | 34.8  |





#3

Pvridine

Concen: 38.381 ng

RT: 3.52 min Scan# 108

Delta R.T. -0.01 min

Lab File: BP002648.D

Acq: 07 Jul 2020 08:54

Instrument :

BNA\_P

ClientSampleId :

SSTDCCC040

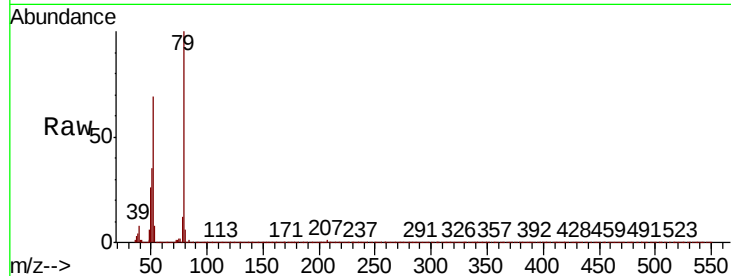
Tot Ion: 79 Resp: 749811

Ion Ratio Lower Upper

79 100

52 69.2 54.5 81.7

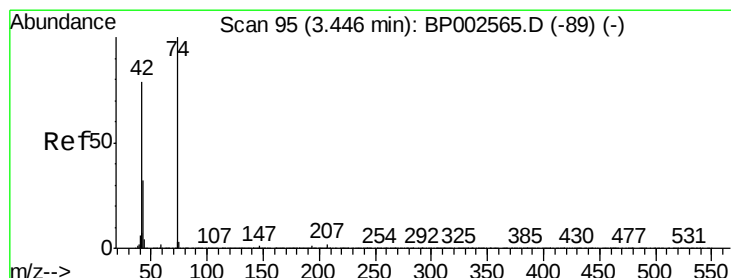
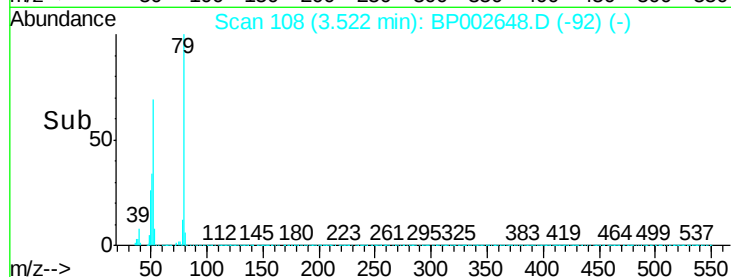
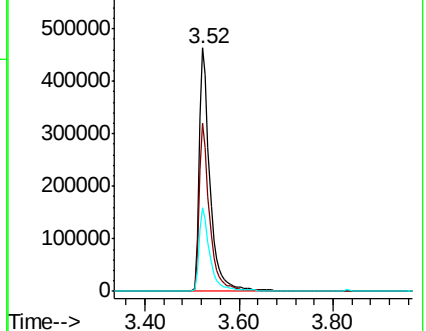
51 34.5 27.8 41.6



Abundance Ion 79.00 (78.70 to 79.70): BP0

Ion 52.00 (51.70 to 52.70): BP0

Ion 51.00 (50.70 to 51.70): BP0



#4

n-Nitrosodimethylamine

Concen: 36.929 ng

RT: 3.45 min Scan# 95

Delta R.T. -0.00 min

Lab File: BP002648.D

Acq: 07 Jul 2020 08:54

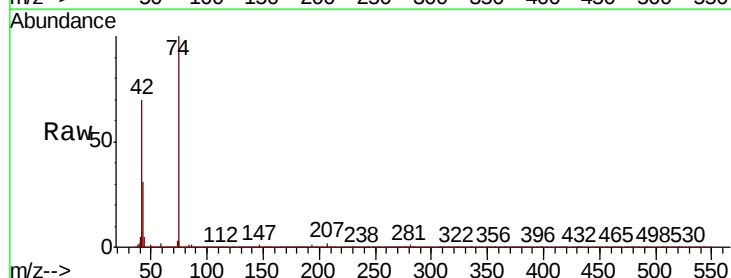
Tgt Ion: 42 Resp: 306239

Ion Ratio Lower Upper

42 100

74 142.3 101.7 152.5

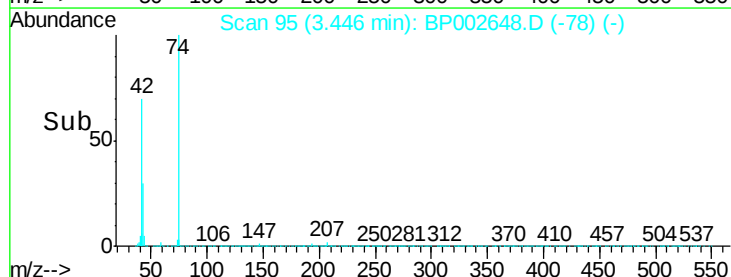
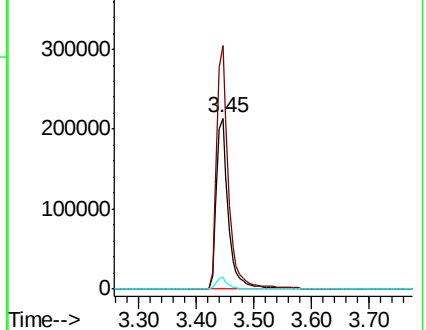
44 6.6 4.9 7.3

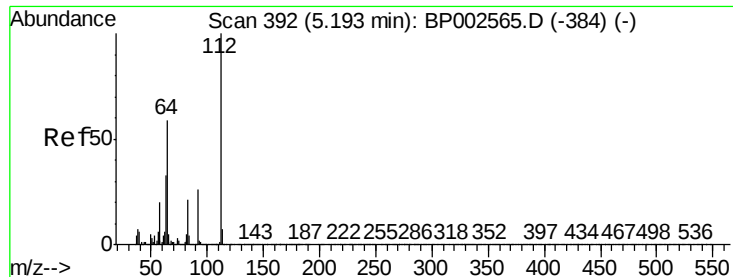


Abundance Ion 42.00 (41.70 to 42.70): BP0

Ion 74.00 (73.70 to 74.70): BP0

Ion 44.00 (43.70 to 44.70): BP0





#5

2-Fluorophenol

Concen: 77.629 ng

RT: 5.19 min Scan# 392

Delta R.T. -0.00 min

Lab File: BP002648.D

Acq: 07 Jul 2020 08:54

Instrument :

BNA\_P

ClientSampleId :

SSTDCCC040

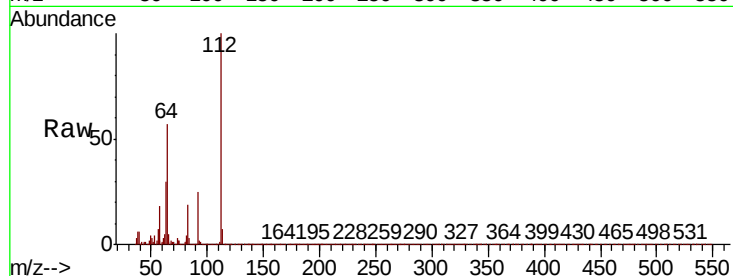
Tot Ion:112 Resp: 1193884

Ion Ratio Lower Upper

112 100

64 57.0 47.0 70.6

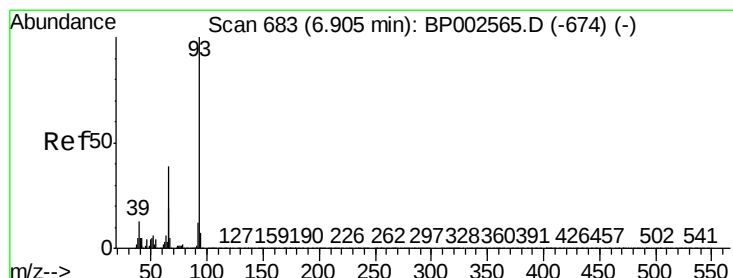
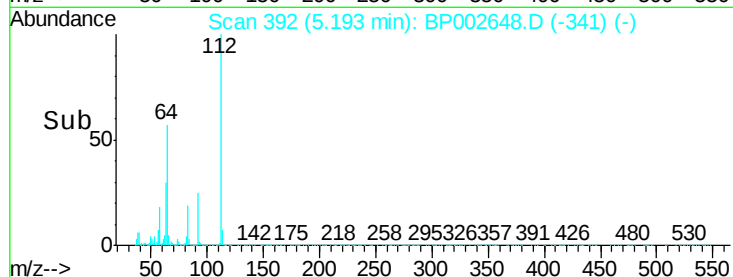
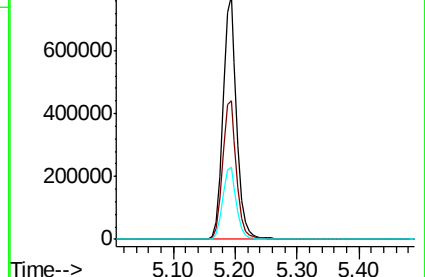
63 29.7 26.1 39.1



Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BP0

Ion 63.00 (62.70 to 63.70): BP0



#6

Aniline

Concen: 38.750 ng

RT: 6.90 min Scan# 683

Delta R.T. -0.00 min

Lab File: BP002648.D

Acq: 07 Jul 2020 08:54

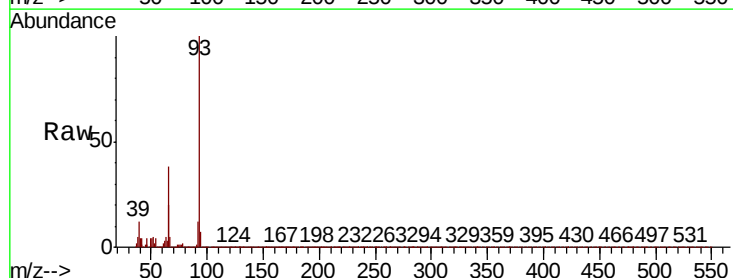
Tgt Ion: 93 Resp: 1044944

Ion Ratio Lower Upper

93 100

66 38.1 31.6 47.4

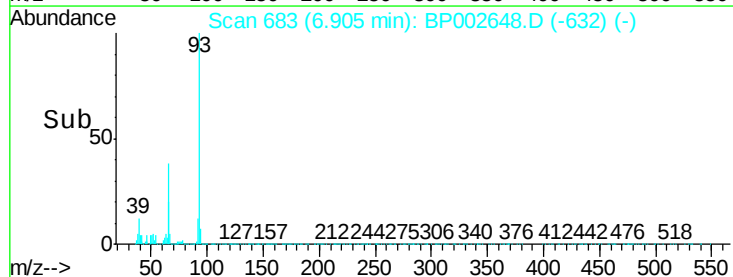
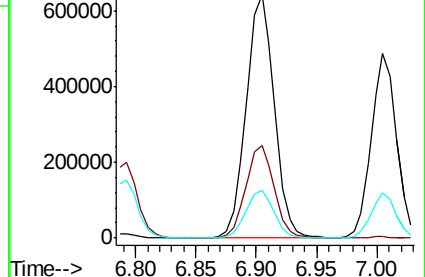
65 19.6 15.7 23.5

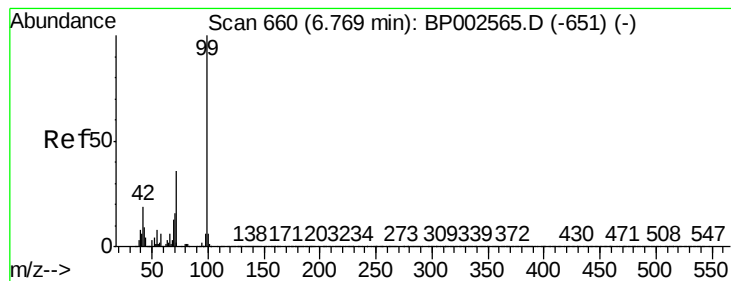


Abundance Ion 93.00 (92.70 to 93.70): BP0

Ion 66.00 (65.70 to 66.70): BP0

Ion 65.00 (64.70 to 65.70): BP0





#7

Phenol-d6

Concen: 76.615 ng

RT: 6.76 min Scan# 659

Delta R.T. -0.01 min

Lab File: BP002648.D

Acq: 07 Jul 2020 08:54

Instrument :

BNA\_P

ClientSampleId :

SSTDCCC040

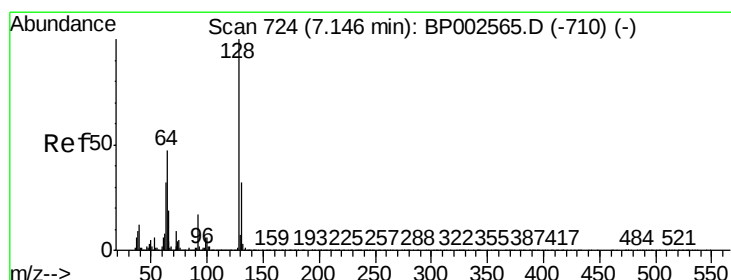
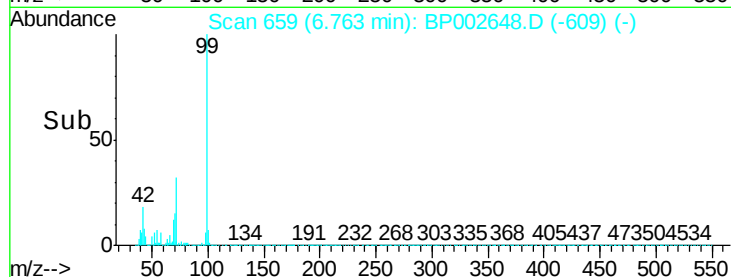
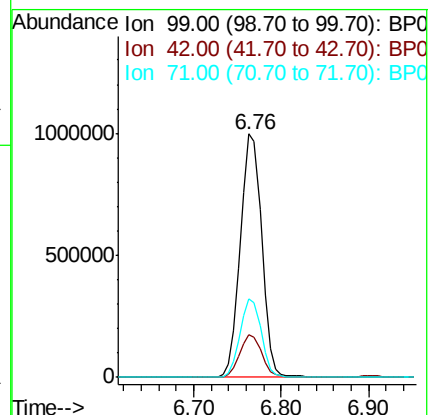
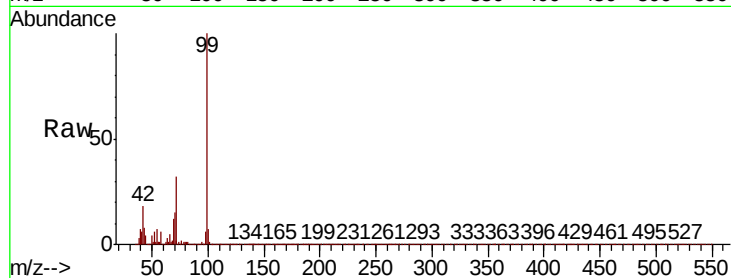
Tot Ion: 99 Resp: 1644572

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 99  | 100   |       |       |
| 42  | 17.8  | 15.5  | 23.3  |
| 71  | 32.3  | 28.9  | 43.3  |

99 100

42 17.8 15.5 23.3

71 32.3 28.9 43.3



#8

2-Chlorophenol

Concen: 38.129 ng

RT: 7.14 min Scan# 723

Delta R.T. -0.01 min

Lab File: BP002648.D

Acq: 07 Jul 2020 08:54

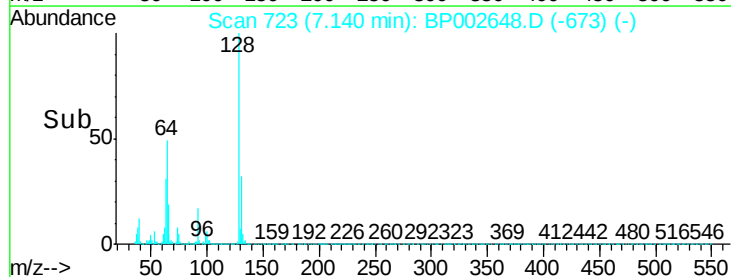
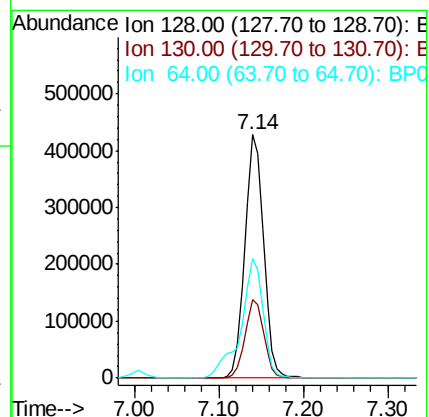
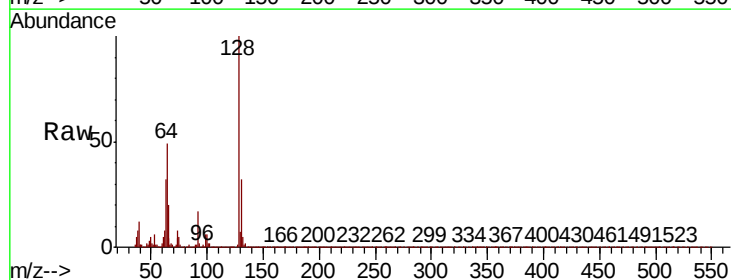
Tgt Ion: 128 Resp: 651378

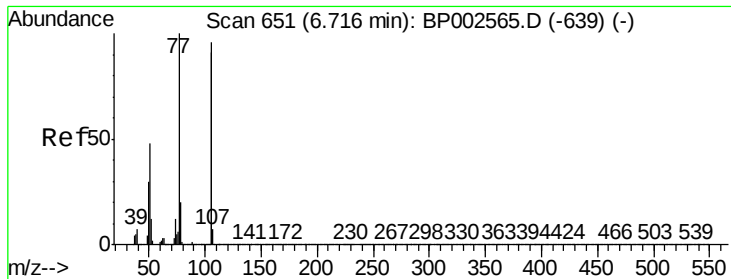
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 128 | 100   |       |       |
| 130 | 32.1  | 11.8  | 51.8  |
| 64  | 49.2  | 26.9  | 66.9  |

128 100

130 32.1 11.8 51.8

64 49.2 26.9 66.9





#9

Benzaldehyde

Concen: 40.682 ng

RT: 6.72 min Scan# 651

Delta R.T. 0.00 min

Lab File: BP002648.D

Acq: 07 Jul 2020 08:54

Instrument :

BNA\_P

ClientSampleId :

SSTDCCC040

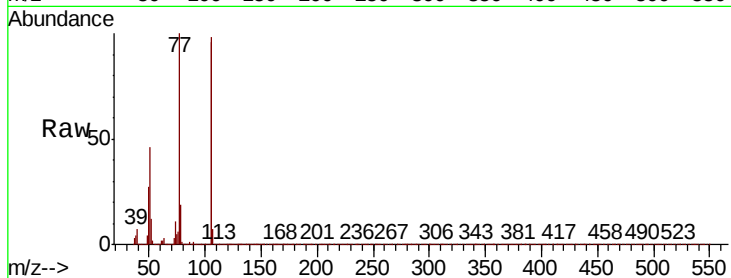
Tot Ion: 77 Resp: 453647

Ion Ratio Lower Upper

77 100

105 97.8 76.5 116.5

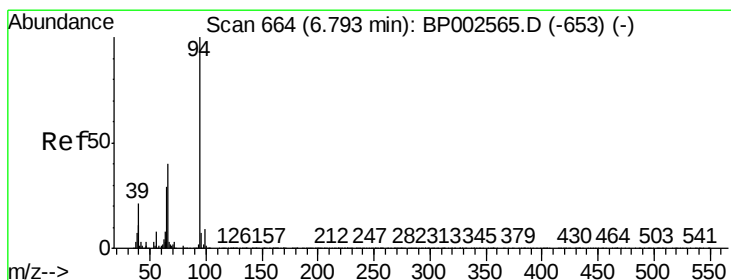
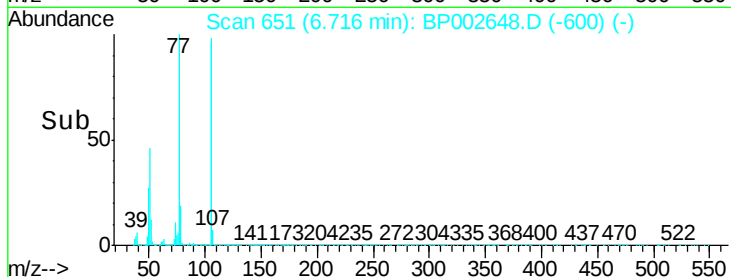
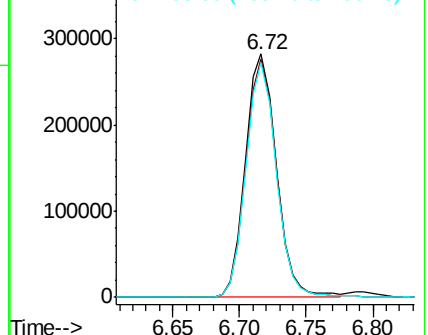
106 96.2 70.9 110.9



Abundance Ion 77.00 (76.70 to 77.70): BP0

Ion 105.00 (104.70 to 105.70): B

Ion 106.00 (105.70 to 106.70): B



#10

Phenol

Concen: 39.101 ng

RT: 6.79 min Scan# 664

Delta R.T. -0.00 min

Lab File: BP002648.D

Acq: 07 Jul 2020 08:54

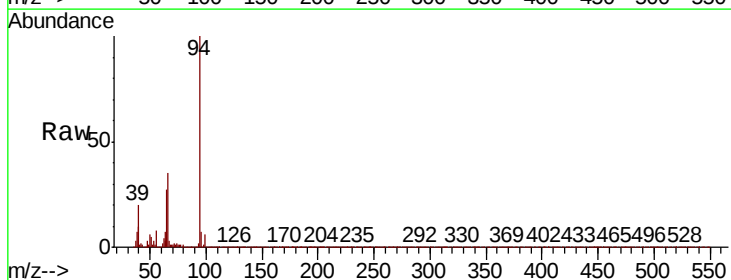
Tgt Ion: 94 Resp: 846413

Ion Ratio Lower Upper

94 100

65 26.6 8.8 48.8

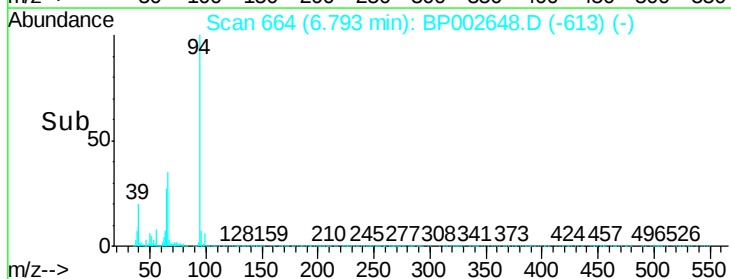
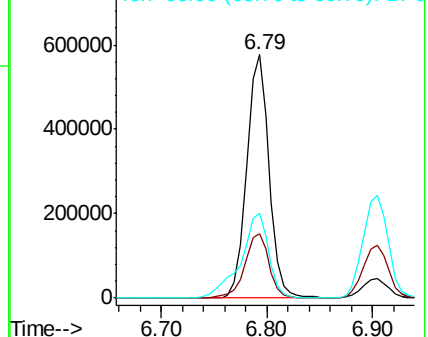
66 34.6 19.9 59.9

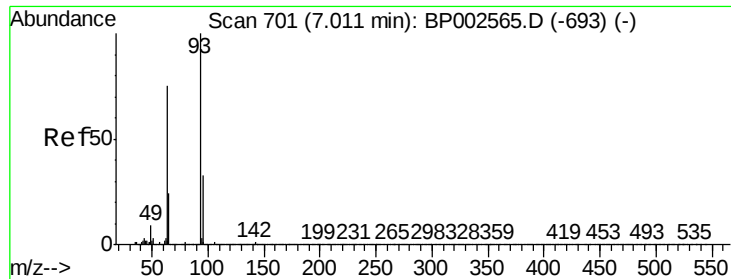


Abundance Ion 94.00 (93.70 to 94.70): BP0

Ion 65.00 (64.70 to 65.70): BP0

Ion 66.00 (65.70 to 66.70): BP0

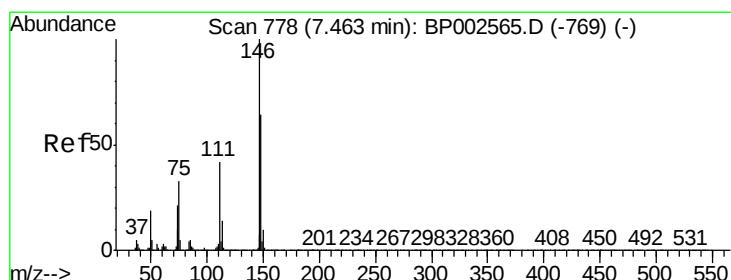
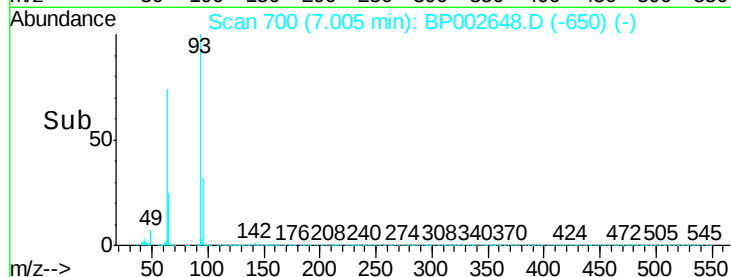
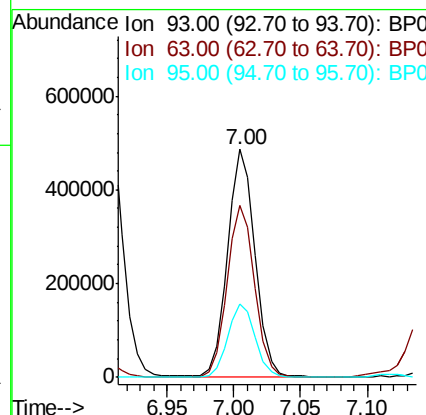
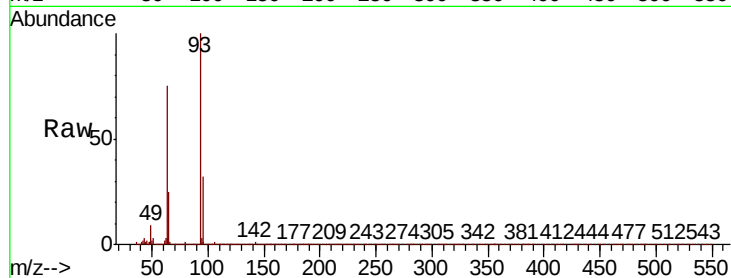




#11  
bis(2-Chloroethyl)ether  
Concen: 39.498 ng  
RT: 7.00 min Scan# 700  
Delta R.T. -0.01 min  
Lab File: BP002648.D  
Acq: 07 Jul 2020 08:54

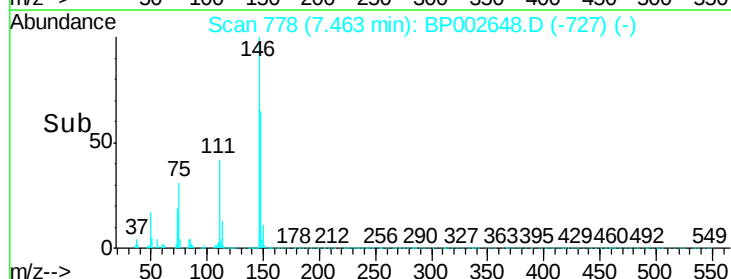
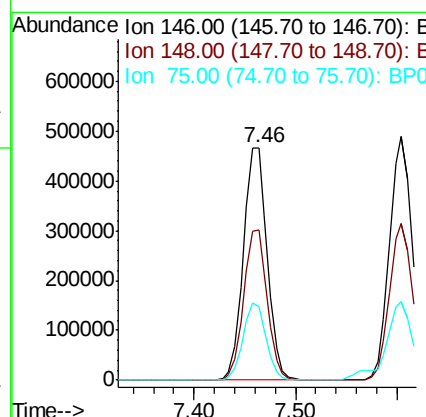
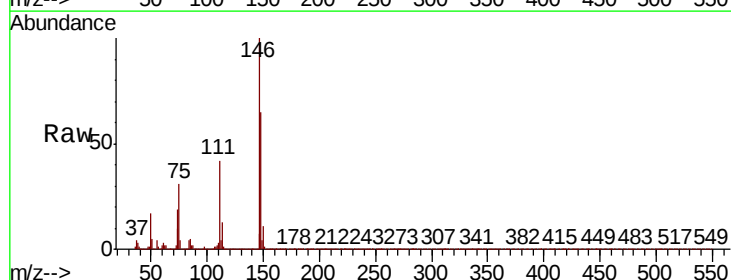
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

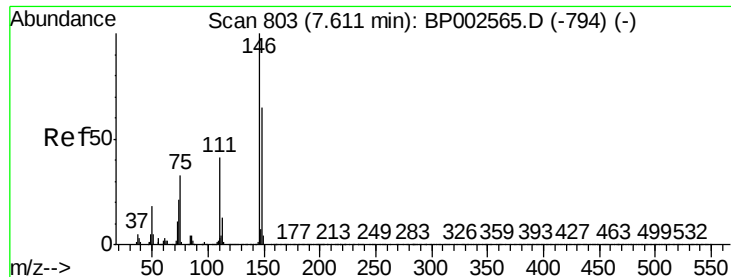
|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 93    | Resp: | 701751 |
| Ion      | Ratio | Lower | Upper  |
| 93       | 100   |       |        |
| 63       | 75.5  | 54.5  | 94.5   |
| 95       | 32.0  | 13.1  | 53.1   |



#12  
1,3-Dichlorobenzene  
Concen: 38.443 ng  
RT: 7.46 min Scan# 778  
Delta R.T. -0.00 min  
Lab File: BP002648.D  
Acq: 07 Jul 2020 08:54

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 146   | Resp: | 757839 |
| Ion      | Ratio | Lower | Upper  |
| 146      | 100   |       |        |
| 148      | 64.7  | 51.3  | 76.9   |
| 75       | 31.3  | 26.1  | 39.1   |

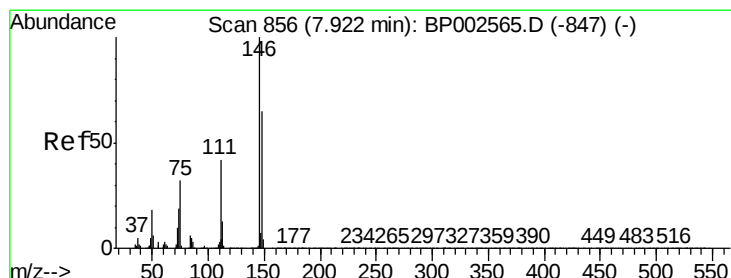
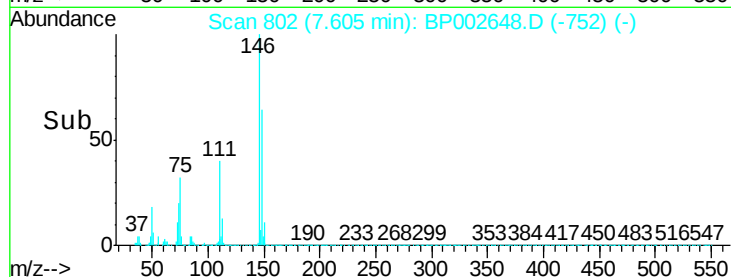
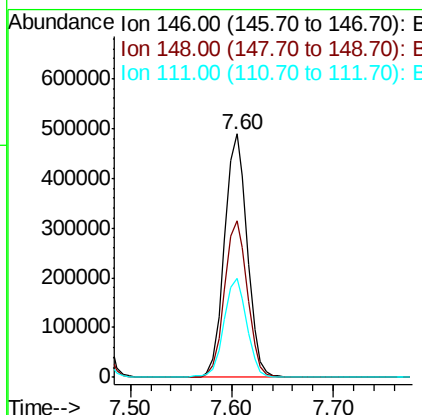
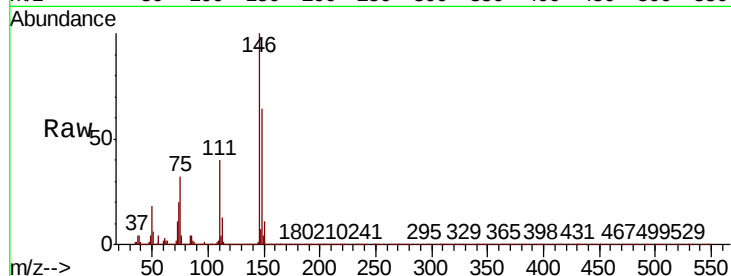




#13  
1,4-Dichlorobenzene  
Concen: 37.743 ng  
RT: 7.60 min Scan# 802  
Delta R.T. -0.01 min  
Lab File: BP002648.D  
Acq: 07 Jul 2020 08:54

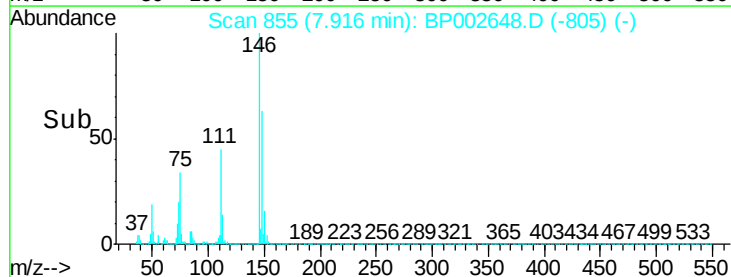
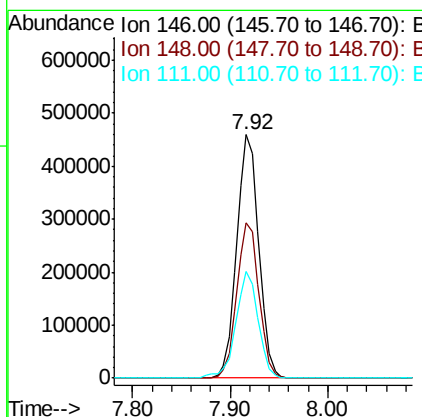
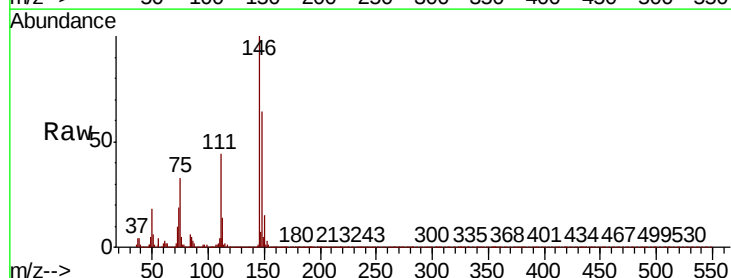
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

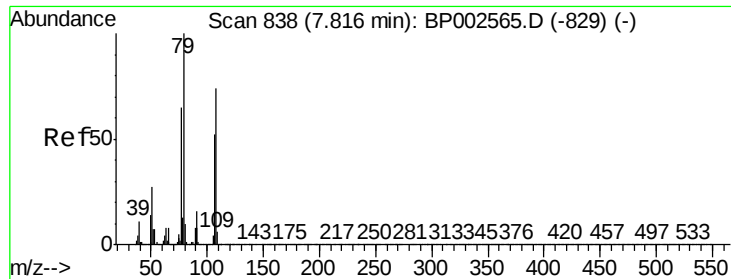
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 146     | 100   |       |       |
| 148     | 64.2  | 51.8  | 77.6  |
| 111     | 40.4  | 32.8  | 49.2  |



#14  
1,2-Dichlorobenzene  
Concen: 37.050 ng  
RT: 7.92 min Scan# 855  
Delta R.T. -0.01 min  
Lab File: BP002648.D  
Acq: 07 Jul 2020 08:54

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 146     | 100   |       |       |
| 148     | 64.0  | 52.2  | 78.2  |
| 111     | 43.8  | 34.1  | 51.1  |





#15

Benzyl Alcohol

Concen: 35.722 ng

RT: 7.81 min Scan# 837

Delta R.T. -0.01 min

Lab File: BP002648.D

Acq: 07 Jul 2020 08:54

Instrument :

BNA\_P

ClientSampleId :

SSTDCCC040

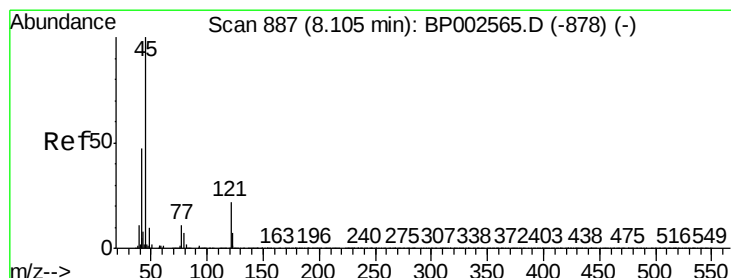
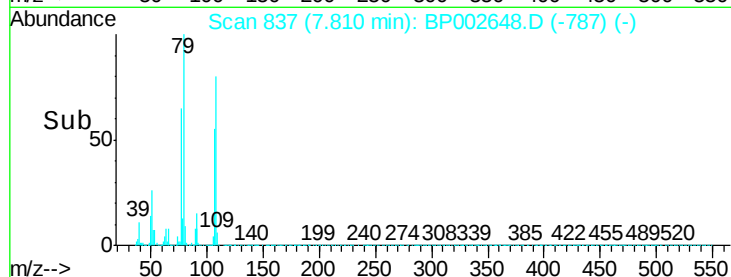
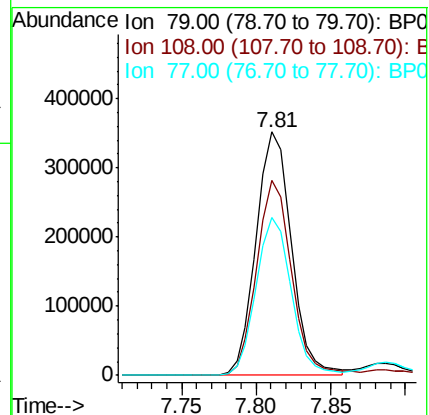
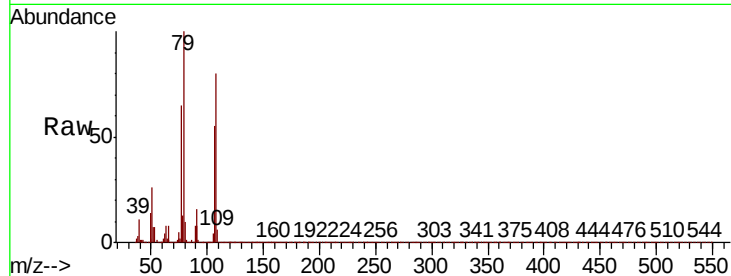
Tot Ion: 79 Resp: 576167

Ion Ratio Lower Upper

79 100

108 80.2 59.4 89.2

77 64.7 51.9 77.9



#16

2,2'-oxybis(1-Chloropropane)

Concen: 39.837 ng

RT: 8.10 min Scan# 887

Delta R.T. -0.00 min

Lab File: BP002648.D

Acq: 07 Jul 2020 08:54

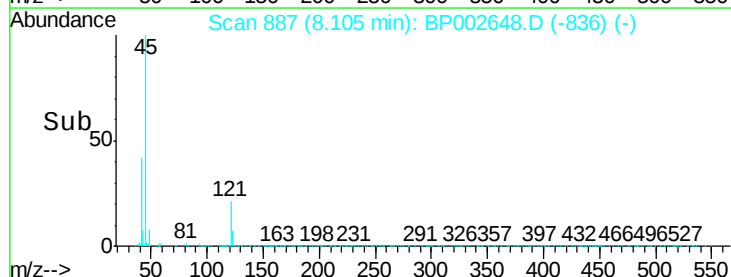
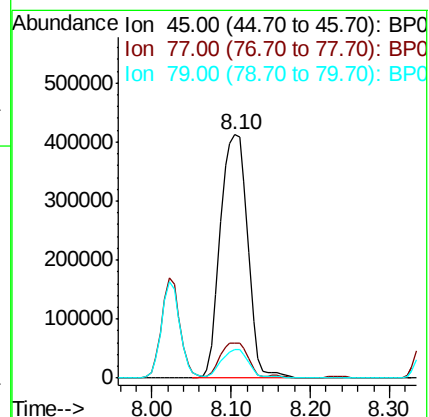
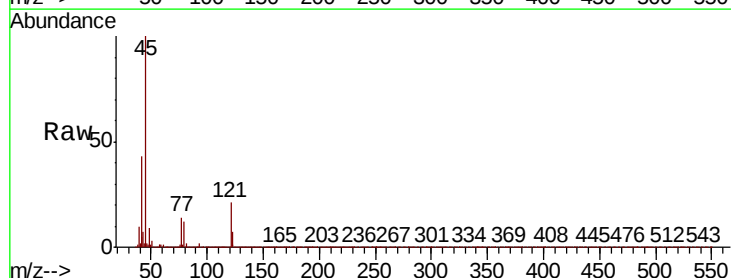
Tgt Ion: 45 Resp: 986118

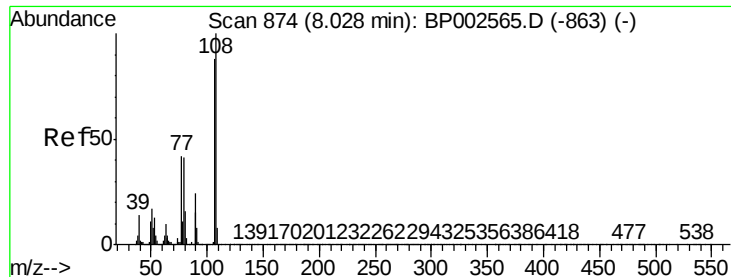
Ion Ratio Lower Upper

45 100

77 14.3 0.0 35.0

79 11.5 0.0 31.1





#17

2-Methylphenol

Concen: 37.060 ng

RT: 8.02 min Scan# 873

Delta R.T. -0.01 min

Lab File: BP002648.D

Acq: 07 Jul 2020 08:54

Instrument :

BNA\_P

ClientSampleId :

SSTDCCC040

Tot Ion:107 Resp: 600474

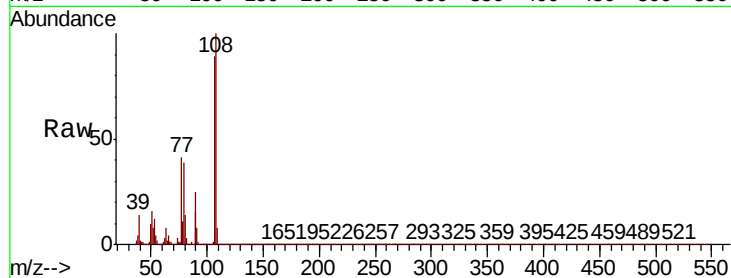
Ion Ratio Lower Upper

107 100

108 112.5 91.4 137.0

77 45.7 38.7 58.1

79 44.4 38.0 57.0

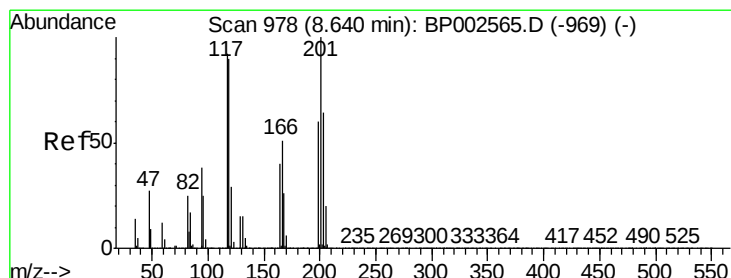
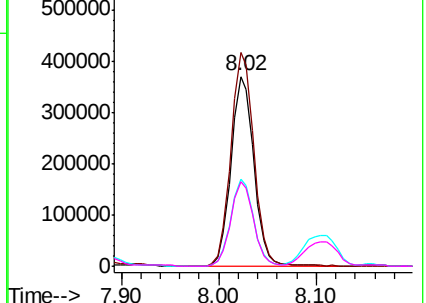
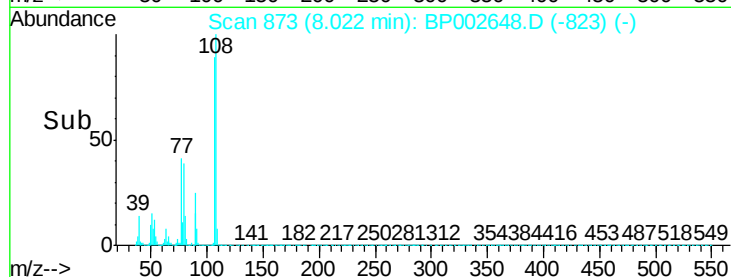


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BP0

Ion 79.00 (78.70 to 79.70): BP0



#18

Hexachloroethane

Concen: 38.189 ng

RT: 8.63 min Scan# 977

Delta R.T. -0.01 min

Lab File: BP002648.D

Acq: 07 Jul 2020 08:54

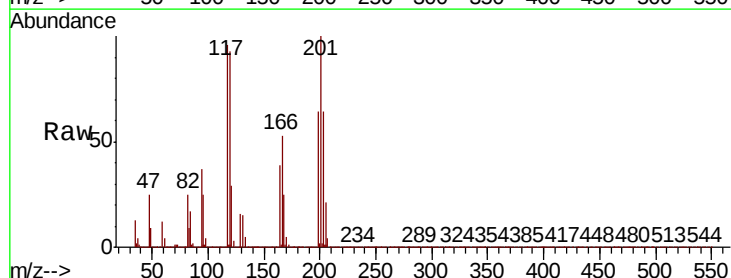
Tgt Ion:117 Resp: 276815

Ion Ratio Lower Upper

117 100

119 96.7 78.2 117.4

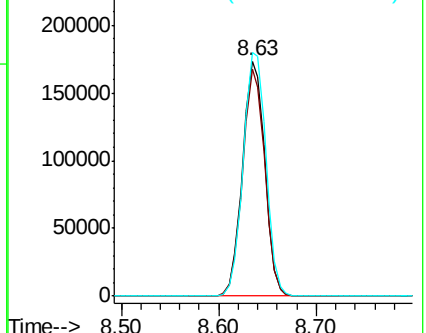
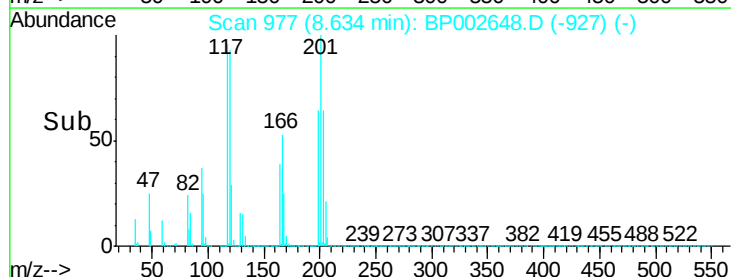
201 103.8 87.0 130.6

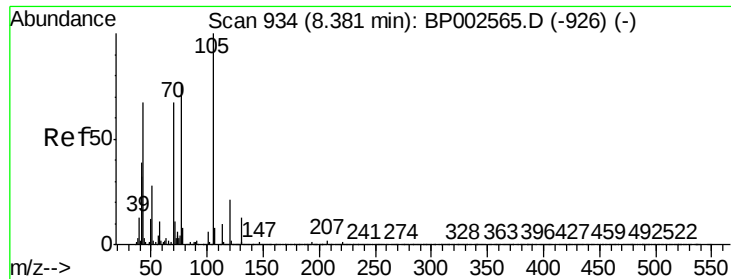


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E

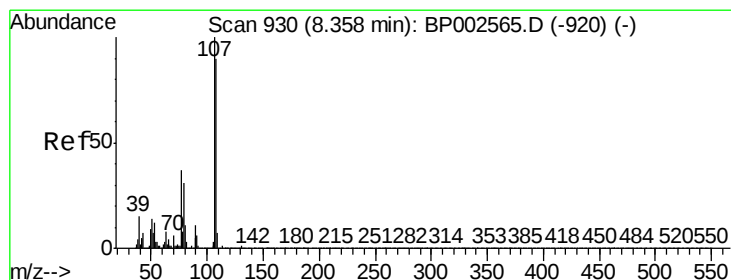
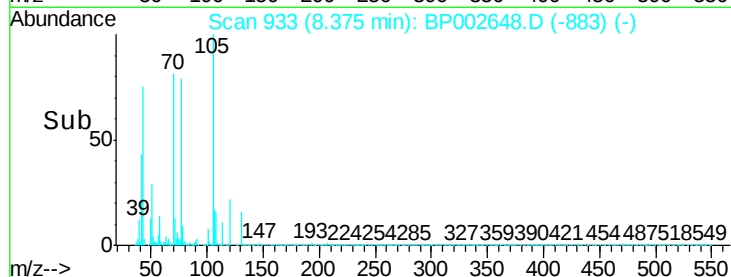
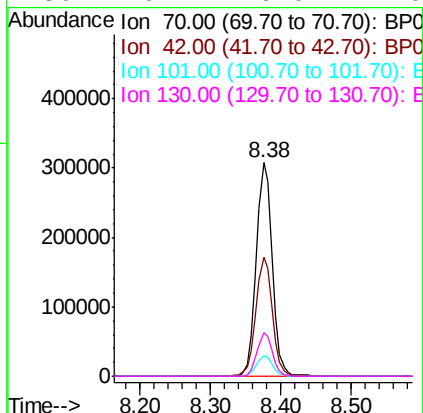
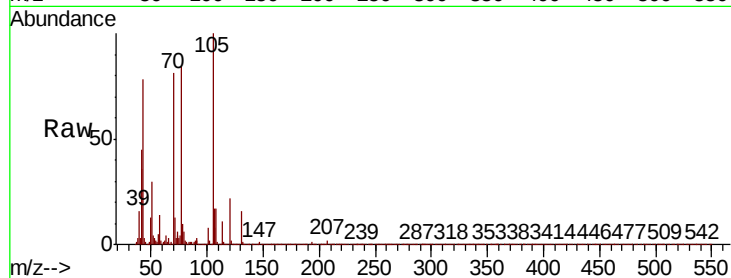




#19  
n-Nitroso-di-n-propylamine  
Concen: 34.724 ng  
RT: 8.38 min Scan# 933  
Delta R.T. -0.01 min  
Lab File: BP002648.D  
Acq: 07 Jul 2020 08:54

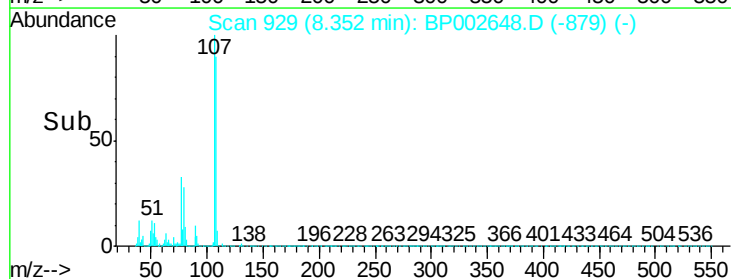
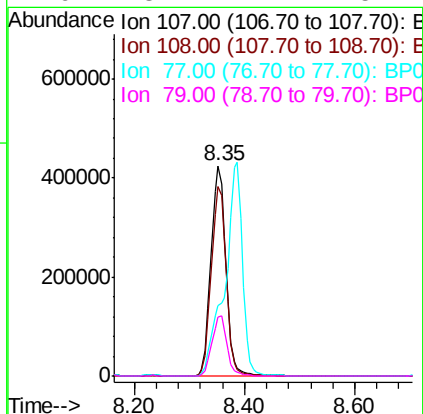
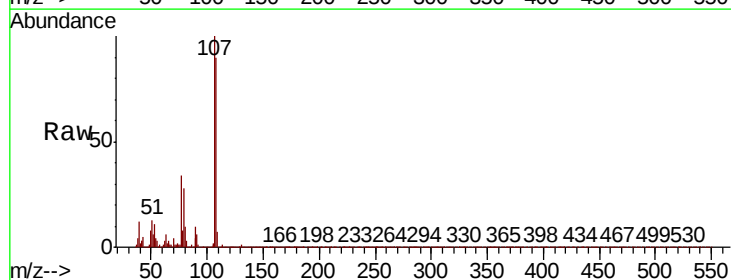
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

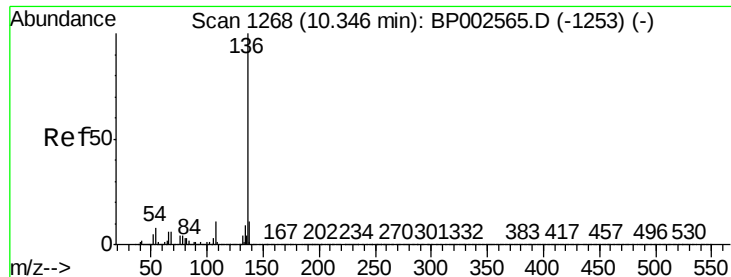
|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 70    | Resp: | 489048 |
| Ion      | Ratio | Lower | Upper  |
| 70       | 100   |       |        |
| 42       | 55.7  | 46.7  | 70.1   |
| 101      | 9.7   | 7.5   | 11.3   |
| 130      | 20.1  | 16.0  | 24.0   |



#20  
3+4-Methylphenols  
Concen: 36.247 ng  
RT: 8.35 min Scan# 929  
Delta R.T. -0.01 min  
Lab File: BP002648.D  
Acq: 07 Jul 2020 08:54

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 107   | Resp: | 791797 |
| Ion      | Ratio | Lower | Upper  |
| 107      | 100   |       |        |
| 108      | 90.3  | 70.4  | 110.4  |
| 77       | 33.5  | 16.7  | 56.7   |
| 79       | 28.2  | 11.1  | 51.1   |

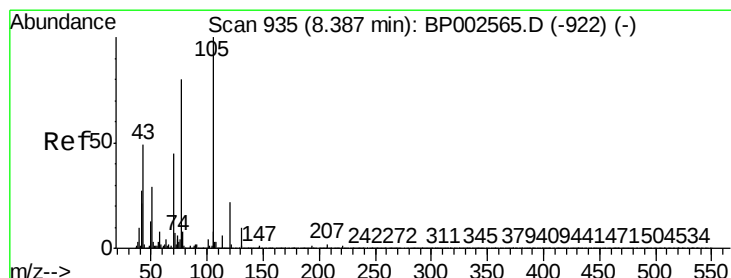
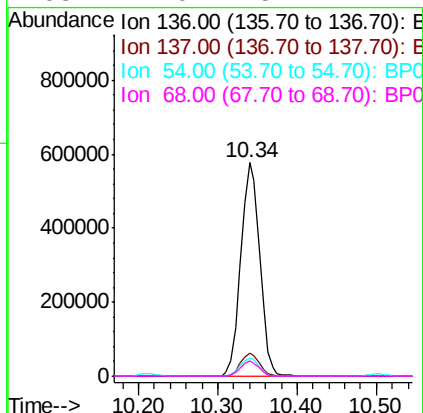
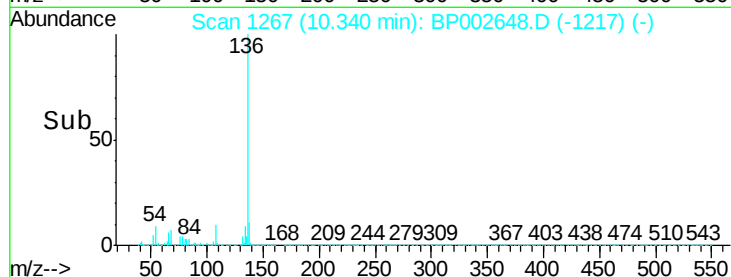
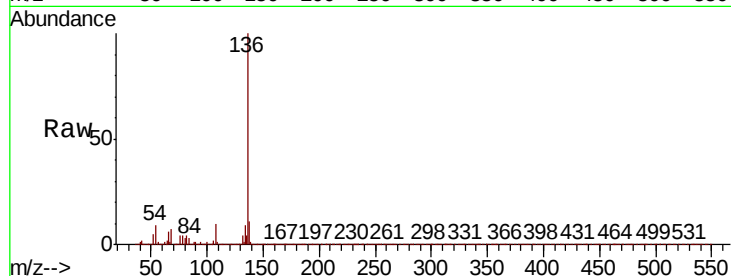




#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 10.34 min Scan# 1267  
Delta R.T. -0.01 min  
Lab File: BP002648.D  
Acq: 07 Jul 2020 08:54

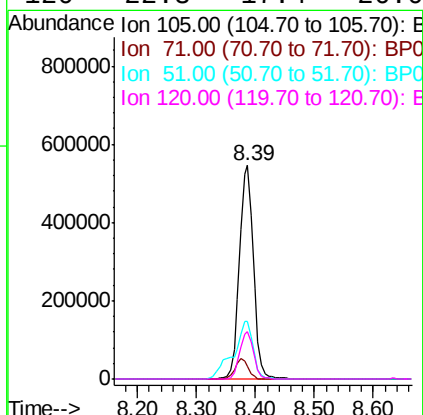
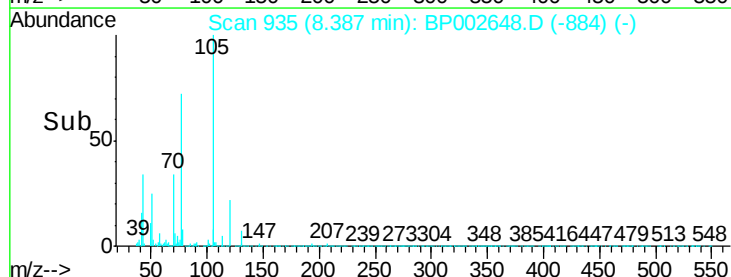
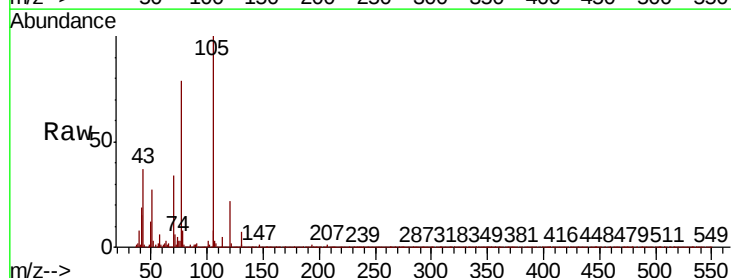
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

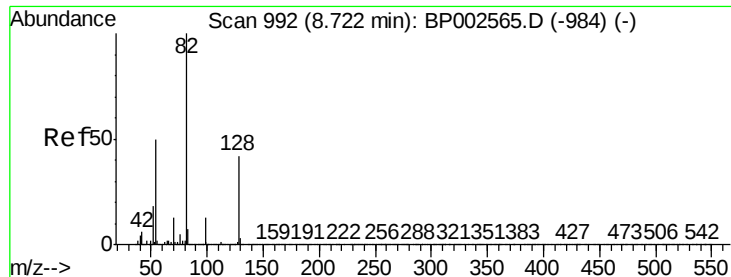
|             |       |        |
|-------------|-------|--------|
| Tot Ion:136 | Resp: | 953797 |
| Ion Ratio   | Lower | Upper  |
| 136 100     |       |        |
| 137 10.9    | 8.8   | 13.2   |
| 54 8.6      | 6.4   | 9.6    |
| 68 7.0      | 5.1   | 7.7    |



#22  
Acetophenone  
Concen: 37.989 ng  
RT: 8.39 min Scan# 935  
Delta R.T. -0.00 min  
Lab File: BP002648.D  
Acq: 07 Jul 2020 08:54

|     |         |       |        |
|-----|---------|-------|--------|
| Tgt | Ion:105 | Resp: | 917097 |
| Ion | Ratio   | Lower | Upper  |
| 105 | 100     |       |        |
| 71  | 5.8     | 5.8   | 8.8#   |
| 51  | 26.7    | 23.3  | 34.9   |
| 120 | 22.3    | 17.4  | 26.0   |



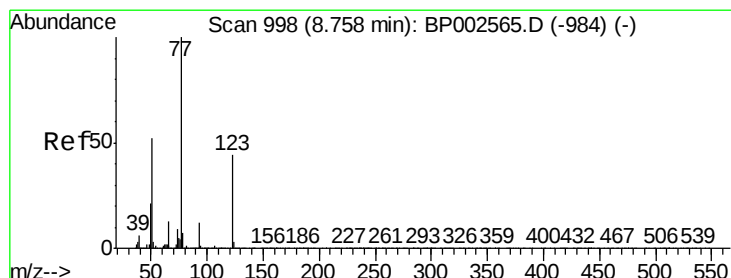
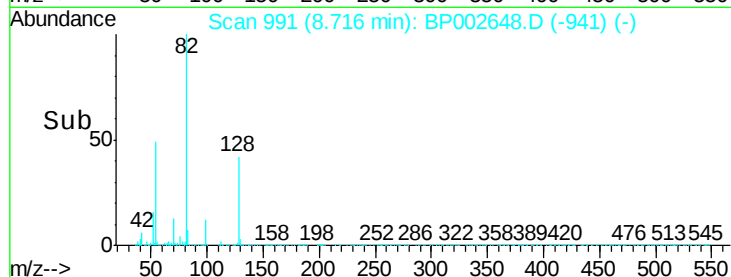
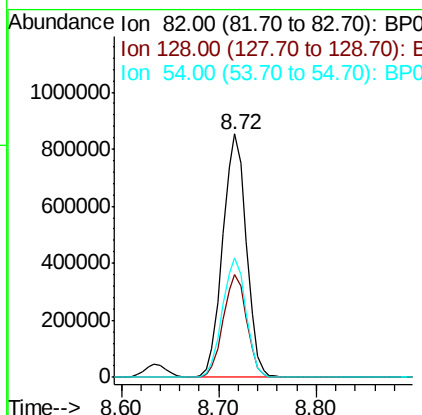
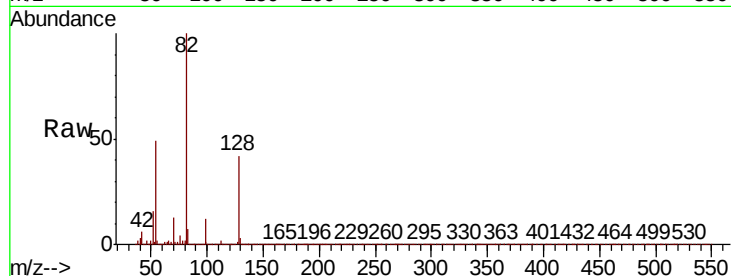


#23  
 Nitrobenzene-d5  
 Concen: 77.362 ng  
 RT: 8.72 min Scan# 991  
 Delta R.T. -0.01 min  
 Lab File: BP002648.D  
 Acq: 07 Jul 2020 08:54

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDCCC040

Tot Ion: 82 Resp: 1432061  

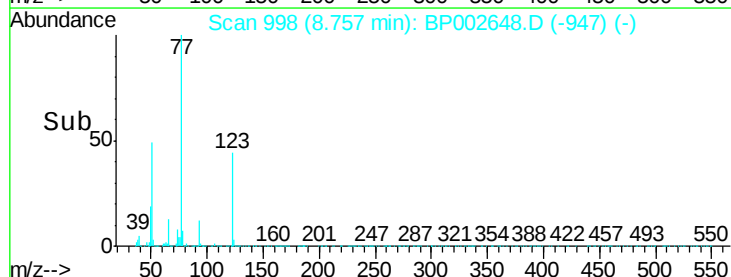
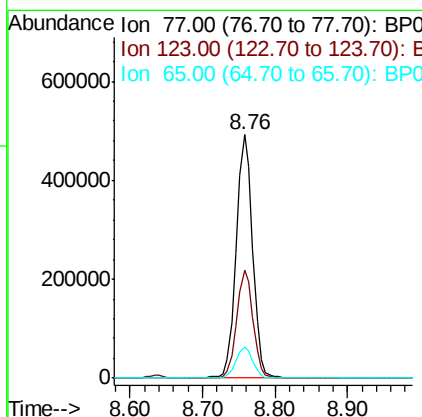
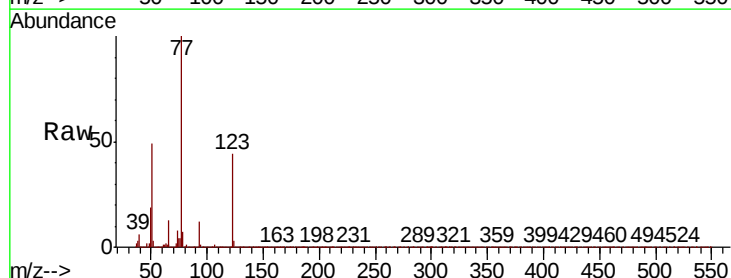
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 82  | 100   |       |       |
| 128 | 42.1  | 33.4  | 50.2  |
| 54  | 48.9  | 40.1  | 60.1  |

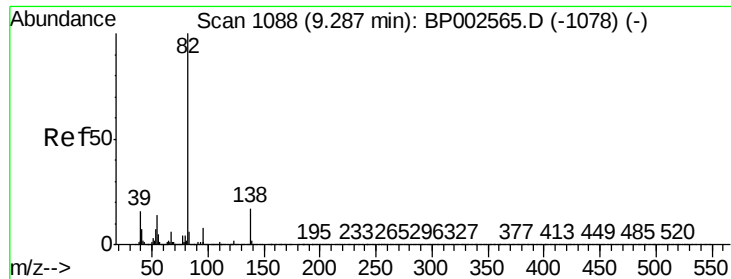


#24  
 Nitrobenzene  
 Concen: 39.399 ng  
 RT: 8.76 min Scan# 998  
 Delta R.T. -0.00 min  
 Lab File: BP002648.D  
 Acq: 07 Jul 2020 08:54

Tgt Ion: 77 Resp: 771974  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 77  | 100   |       |       |
| 123 | 44.2  | 35.3  | 52.9  |
| 65  | 13.0  | 10.6  | 16.0  |





#25

Isophorone

Concen: 37.553 ng

RT: 9.28 min Scan# 1087

Delta R.T. -0.01 min

Lab File: BP002648.D

Acq: 07 Jul 2020 08:54

Instrument :

BNA\_P

ClientSampleId :

SSTDCCC040

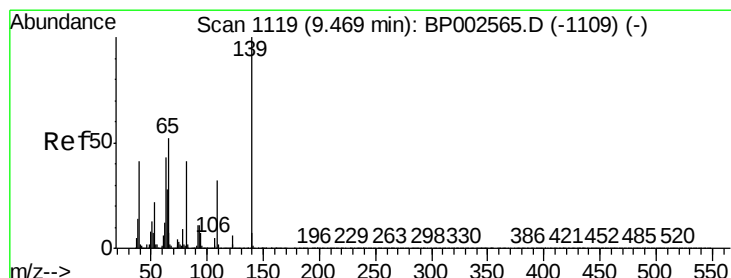
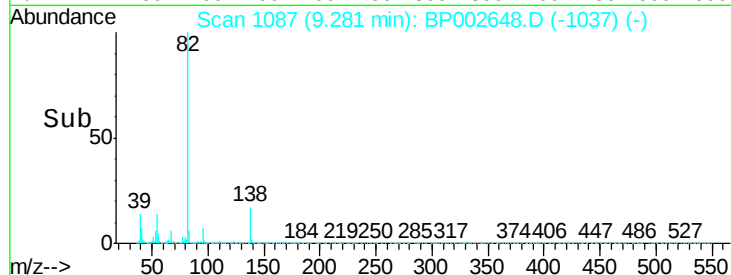
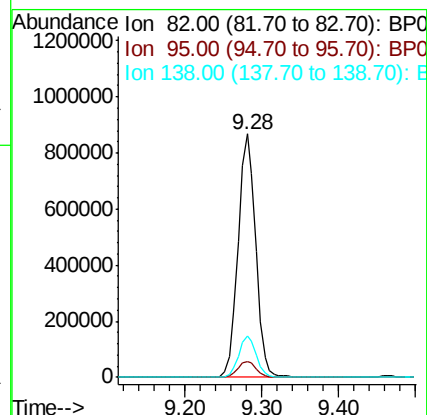
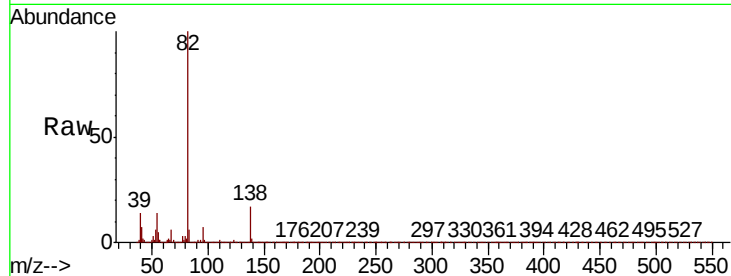
Tot Ion: 82 Resp: 1393275

Ion Ratio Lower Upper

82 100

95 6.7 6.0 9.0

138 16.9 13.8 20.8



#26

2-Nitrophenol

Concen: 39.272 ng

RT: 9.46 min Scan# 1118

Delta R.T. -0.01 min

Lab File: BP002648.D

Acq: 07 Jul 2020 08:54

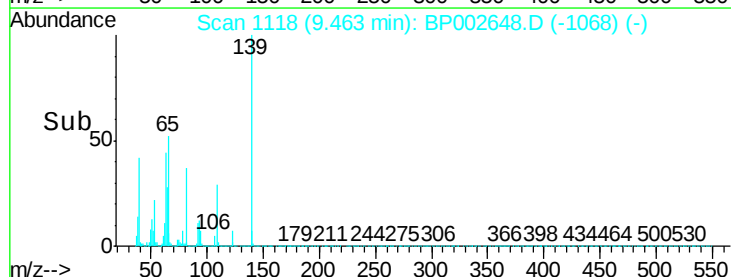
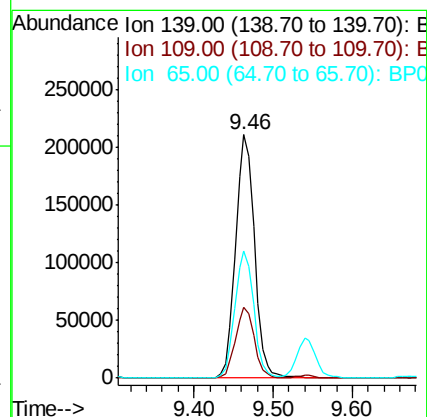
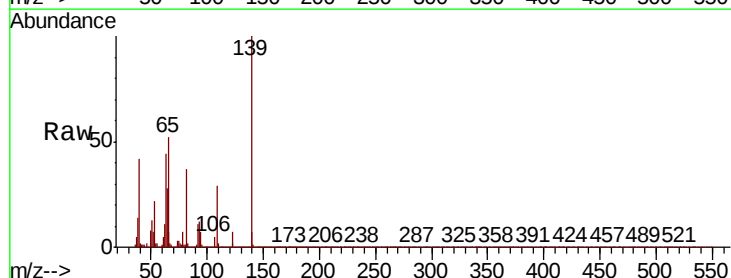
Tgt Ion: 139 Resp: 350933

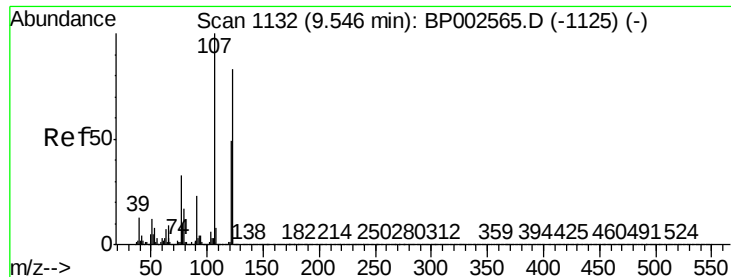
Ion Ratio Lower Upper

139 100

109 29.0 26.0 39.0

65 52.1 41.9 62.9





#27

2,4-Dimethylphenol

Concen: 39.210 ng

RT: 9.54 min Scan# 1131

Delta R.T. -0.01 min

Lab File: BP002648.D

Acq: 07 Jul 2020 08:54

Instrument :

BNA\_P

ClientSampleId :

SSTDCCC040

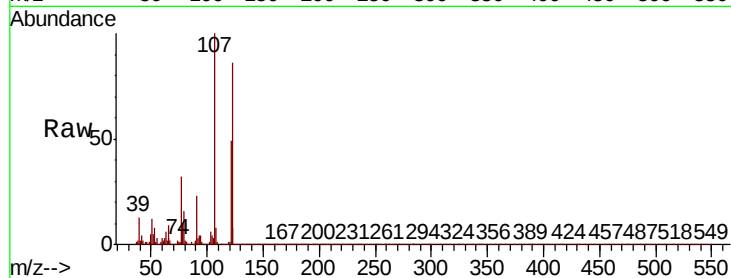
Tot Ion:122 Resp: 530926

Ion Ratio Lower Upper

122 100

107 116.7 95.9 143.9

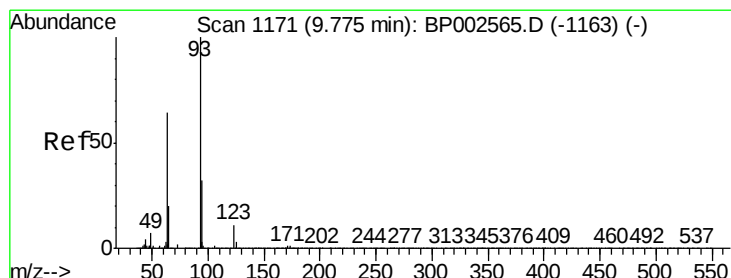
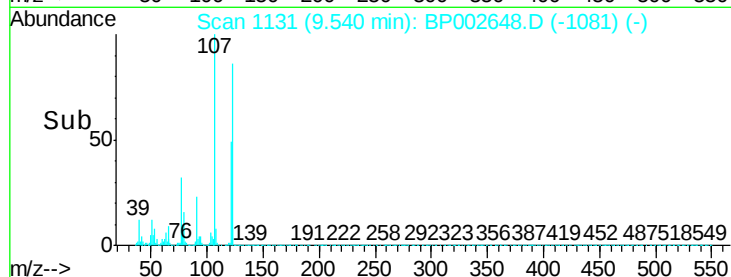
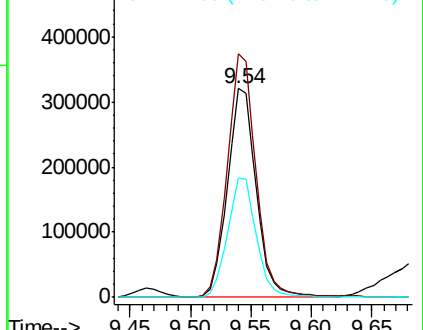
121 57.4 47.0 70.6



Abundance Ion 122.00 (121.70 to 122.70): E

Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E



#28

bis(2-Chloroethoxy)methane

Concen: 39.750 ng

RT: 9.77 min Scan# 1170

Delta R.T. -0.01 min

Lab File: BP002648.D

Acq: 07 Jul 2020 08:54

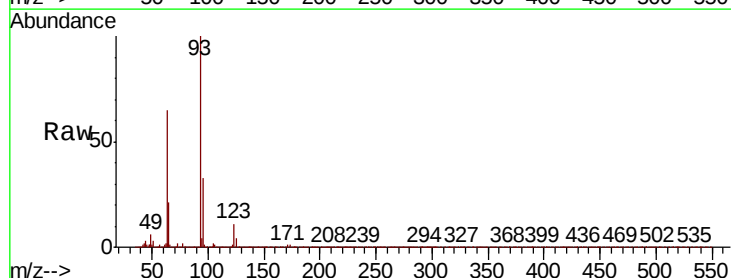
Tgt Ion: 93 Resp: 847161

Ion Ratio Lower Upper

93 100

95 32.5 25.5 38.3

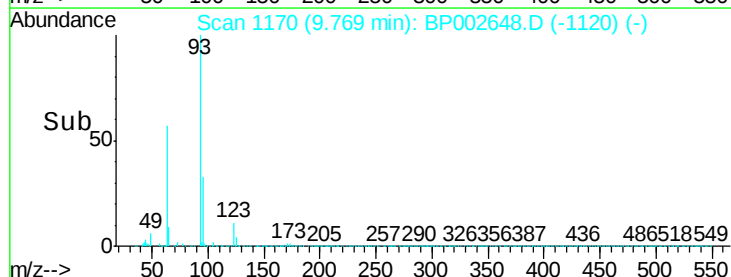
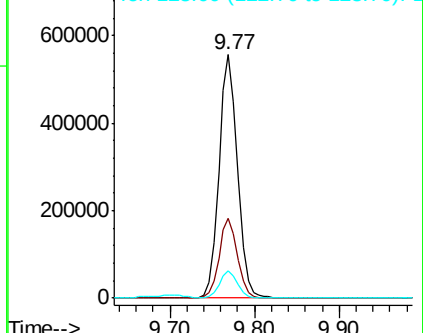
123 11.0 8.7 13.1

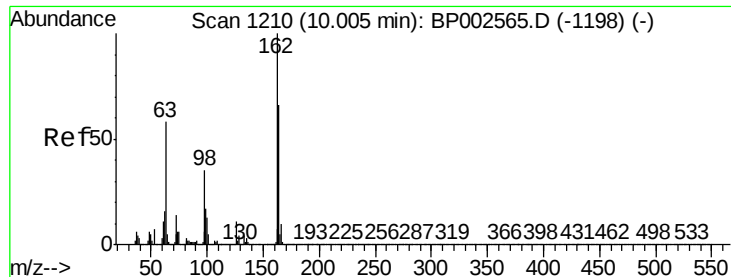


Abundance Ion 93.00 (92.70 to 93.70): BP0

Ion 95.00 (94.70 to 95.70): BP0

Ion 123.00 (122.70 to 123.70): E





#29

2,4-Dichlorophenol

Concen: 38.661 ng

RT: 10.00 min Scan# 1210

Delta R.T. -0.00 min

Lab File: BP002648.D

Acq: 07 Jul 2020 08:54

Instrument :

BNA\_P

ClientSampleId :

SSTDCCC040

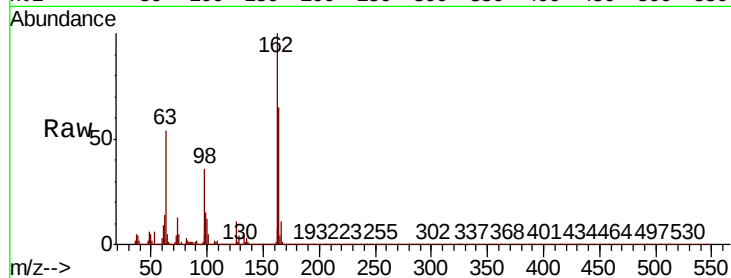
Tot Ion:162 Resp: 603323

Ion Ratio Lower Upper

162 100

164 64.7 46.1 86.1

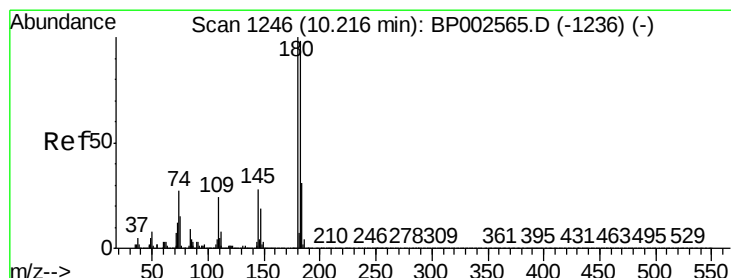
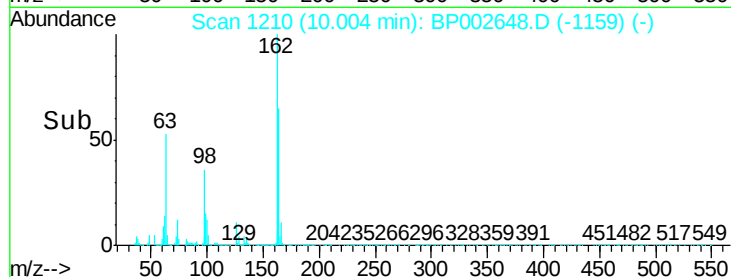
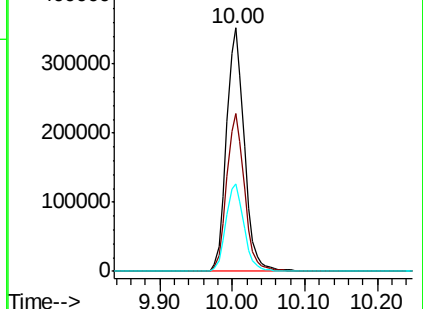
98 36.1 15.3 55.3



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BP0



#30

1,2,4-Trichlorobenzene

Concen: 38.965 ng

RT: 10.21 min Scan# 1245

Delta R.T. -0.01 min

Lab File: BP002648.D

Acq: 07 Jul 2020 08:54

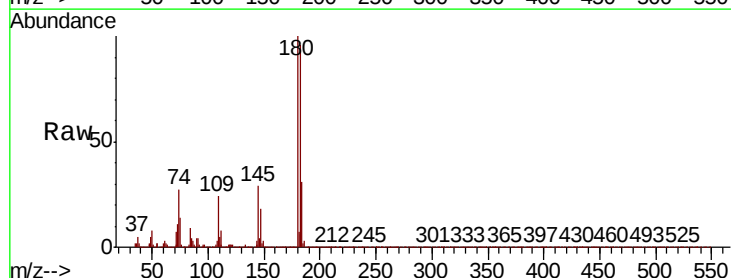
Tgt Ion:180 Resp: 684560

Ion Ratio Lower Upper

180 100

182 95.9 78.2 117.2

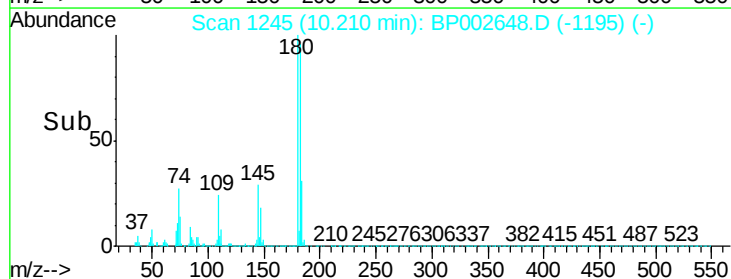
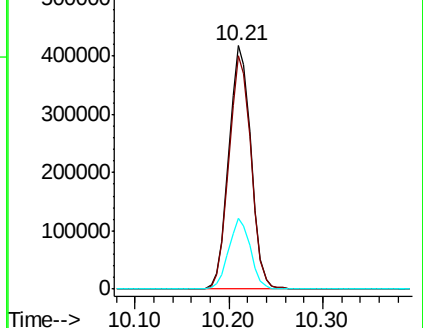
145 29.2 22.6 34.0

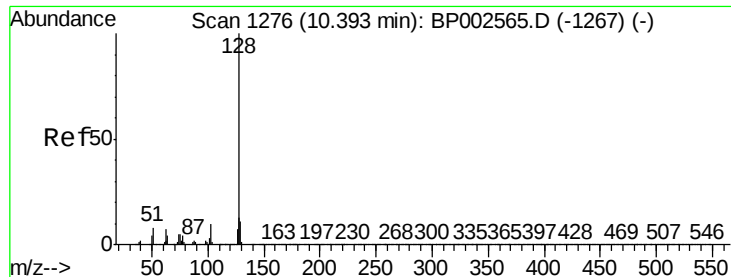


Abundance Ion 180.00 (179.70 to 180.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 145.00 (144.70 to 145.70): E

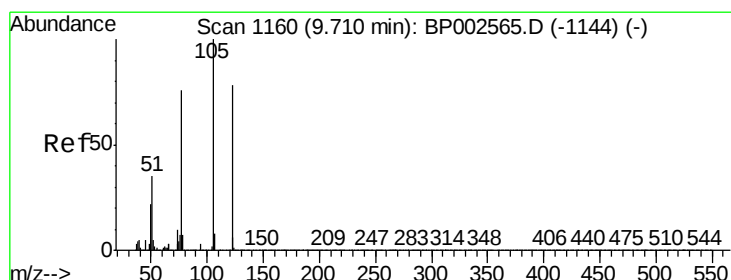
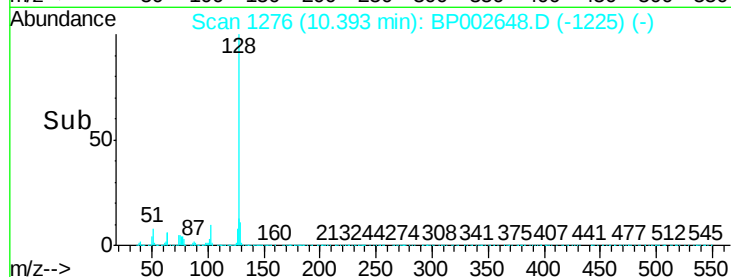
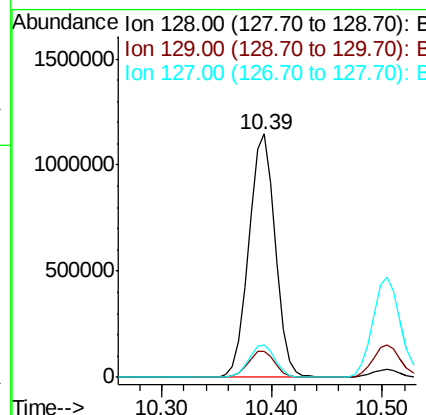
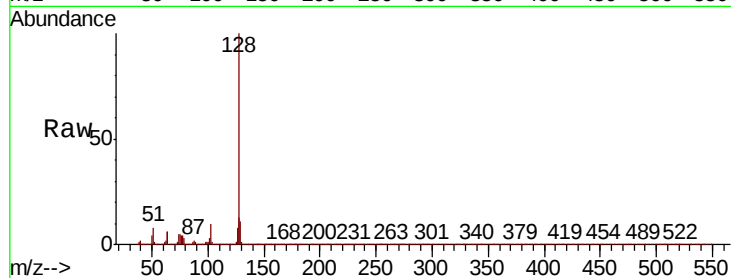




#31  
Naphthalene  
Concen: 38.186 ng  
RT: 10.39 min Scan# 1276  
Delta R.T. -0.00 min  
Lab File: BP002648.D  
Acq: 07 Jul 2020 08:54

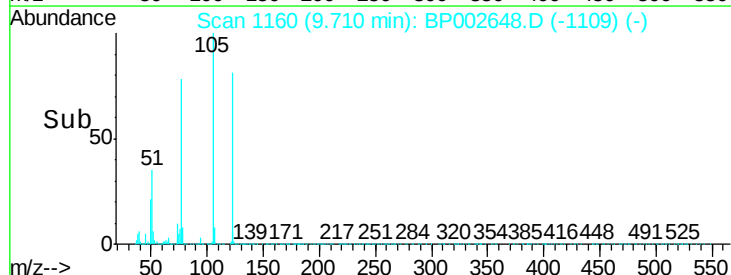
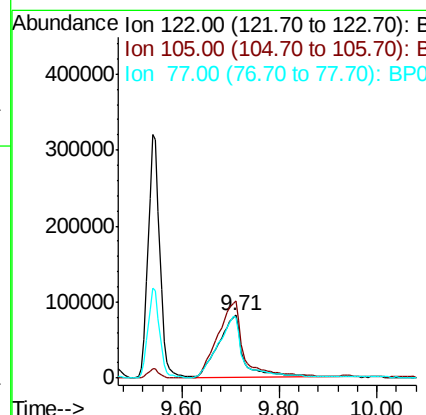
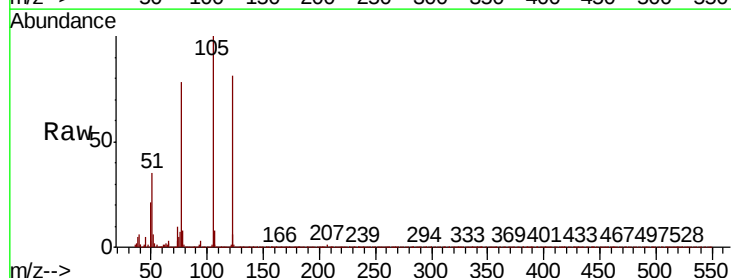
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

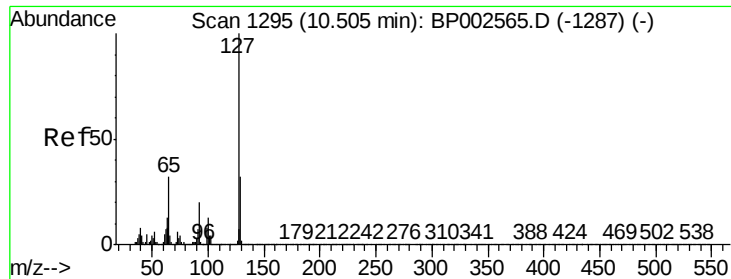
Tot Ion:128 Resp: 1928071  
Ion Ratio Lower Upper  
128 100  
129 10.9 8.6 13.0  
127 13.2 10.3 15.5



#32  
Benzoic acid  
Concen: 31.494 ng  
RT: 9.71 min Scan# 1160  
Delta R.T. 0.00 min  
Lab File: BP002648.D  
Acq: 07 Jul 2020 08:54

Tgt Ion:122 Resp: 296089  
Ion Ratio Lower Upper  
122 100  
105 123.4 106.6 146.6  
77 96.7 76.5 116.5

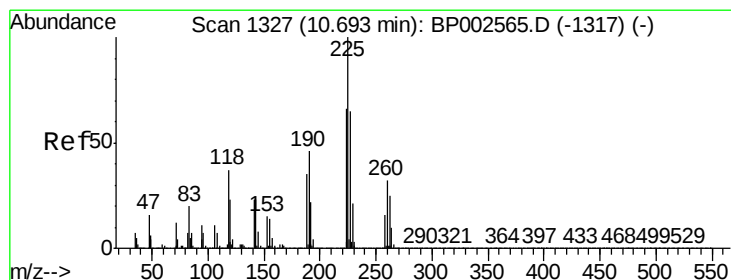
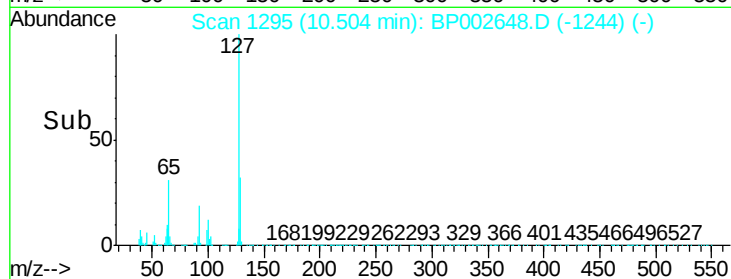
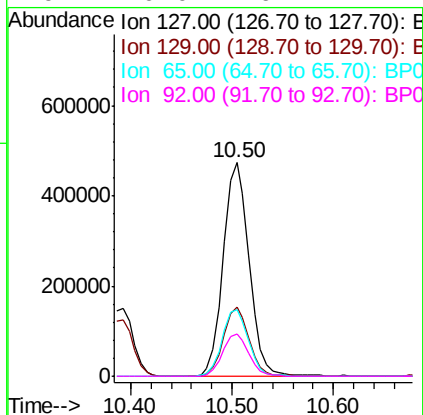
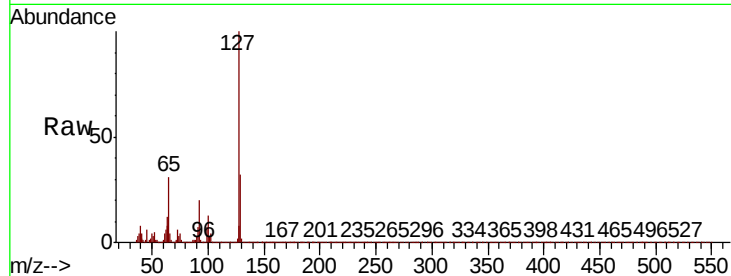




#33  
4-Chloroaniline  
Concen: 37.825 ng  
RT: 10.50 min Scan# 1295  
Delta R.T. -0.00 min  
Lab File: BP002648.D  
Acq: 07 Jul 2020 08:54

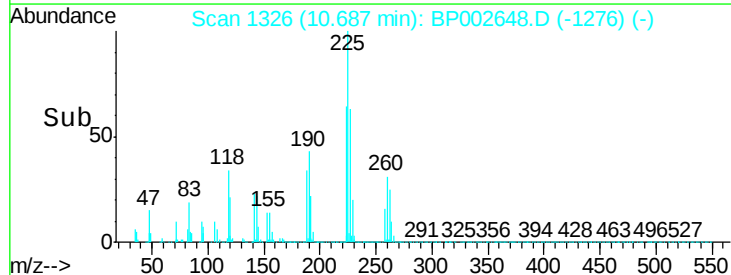
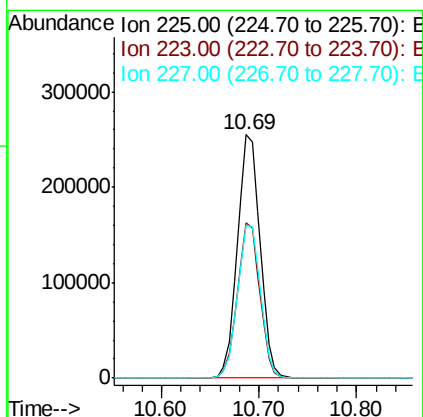
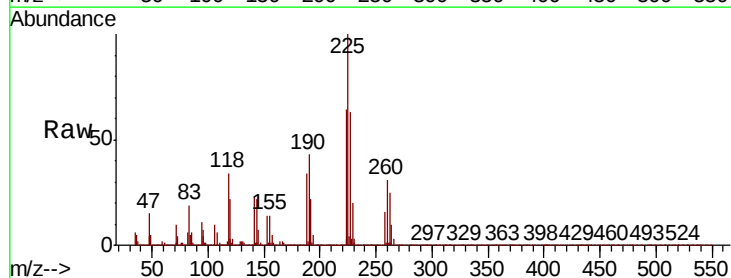
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

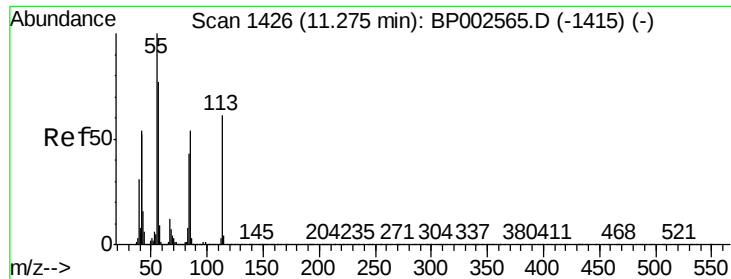
|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 127   | Resp: | 835387 |
| Ion      | Ratio | Lower | Upper  |
| 127      | 100   |       |        |
| 129      | 32.1  | 25.7  | 38.5   |
| 65       | 31.5  | 25.7  | 38.5   |
| 92       | 20.0  | 16.1  | 24.1   |



#34  
Hexachlorobutadiene  
Concen: 38.235 ng  
RT: 10.69 min Scan# 1326  
Delta R.T. -0.01 min  
Lab File: BP002648.D  
Acq: 07 Jul 2020 08:54

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 225   | Resp: | 411158 |
| Ion      | Ratio | Lower | Upper  |
| 225      | 100   |       |        |
| 223      | 63.8  | 52.6  | 78.8   |
| 227      | 62.9  | 52.1  | 78.1   |

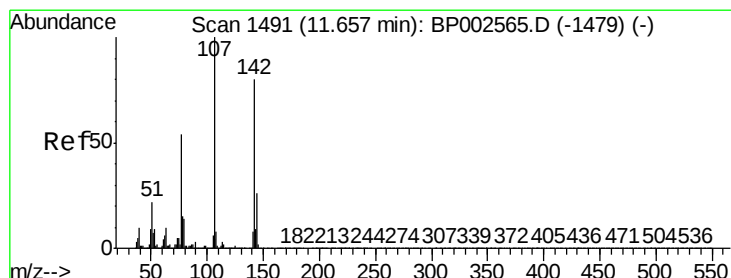
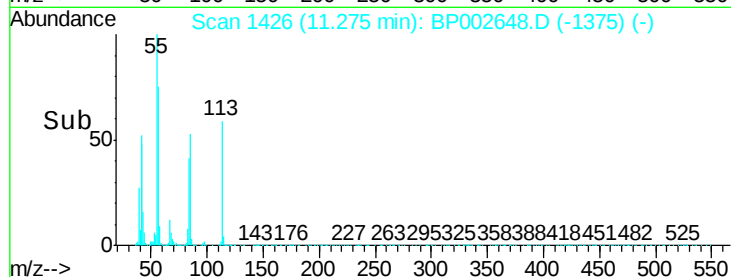
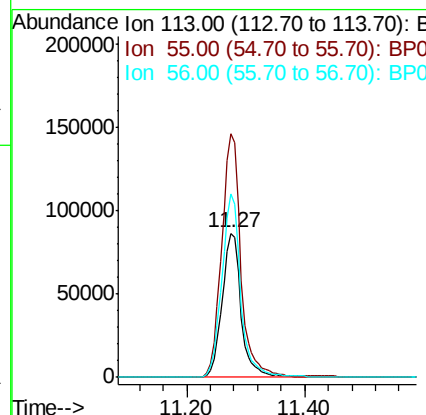
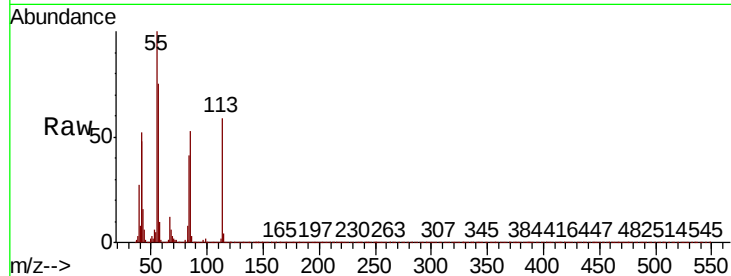




#35  
 Caprolactam  
 Concen: 36.863 ng  
 RT: 11.27 min Scan# 1426  
 Delta R.T. -0.00 min  
 Lab File: BP002648.D  
 Acq: 07 Jul 2020 08:54

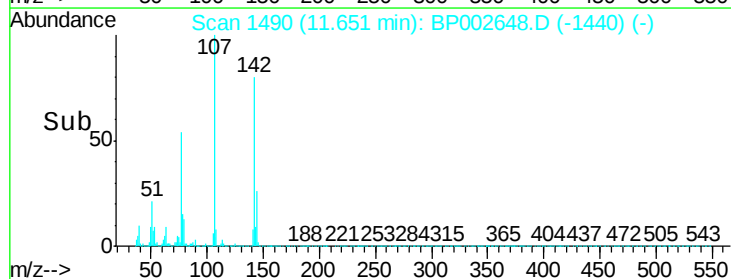
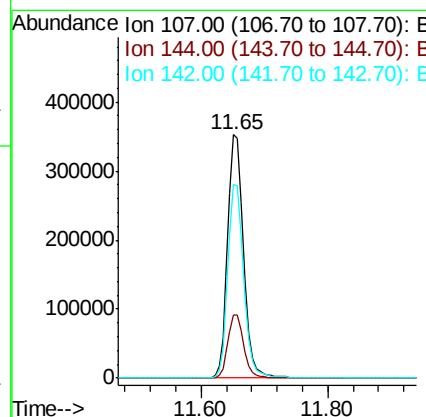
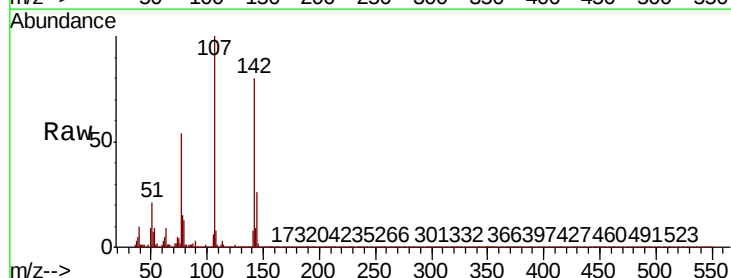
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDCCC040

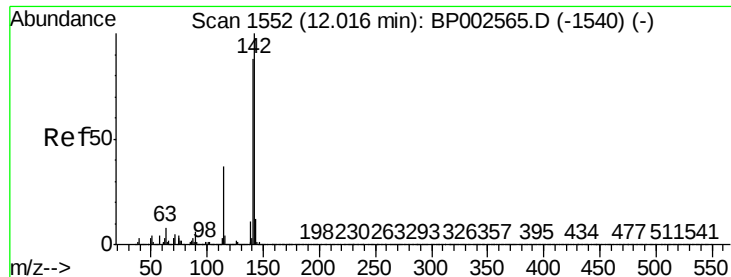
Tot Ion:113 Resp: 193376  
 Ion Ratio Lower Upper  
 113 100  
 55 168.8 143.7 183.7  
 56 126.9 105.2 145.2



#36  
 4-Chloro-3-methylphenol  
 Concen: 36.090 ng  
 RT: 11.65 min Scan# 1490  
 Delta R.T. -0.01 min  
 Lab File: BP002648.D  
 Acq: 07 Jul 2020 08:54

Tgt Ion:107 Resp: 617287  
 Ion Ratio Lower Upper  
 107 100  
 144 25.9 21.0 31.6  
 142 79.7 63.9 95.9

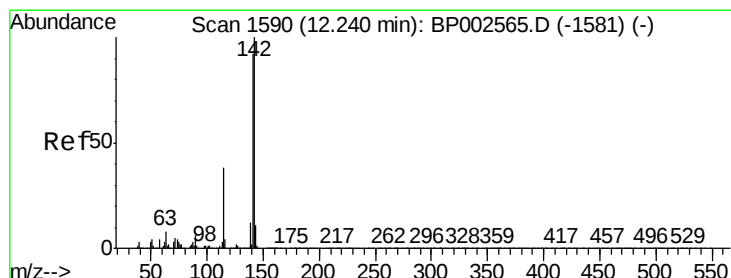
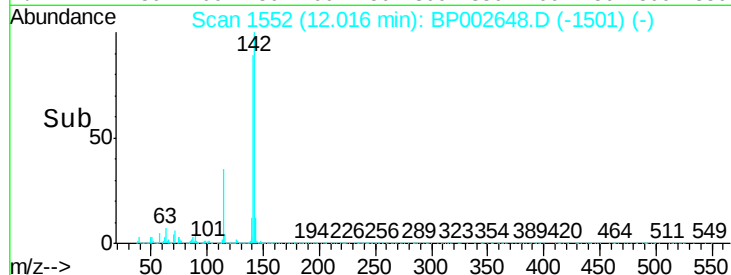
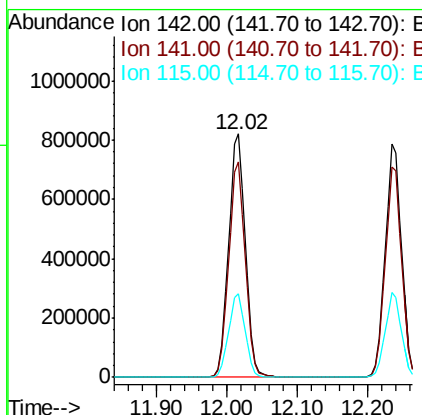
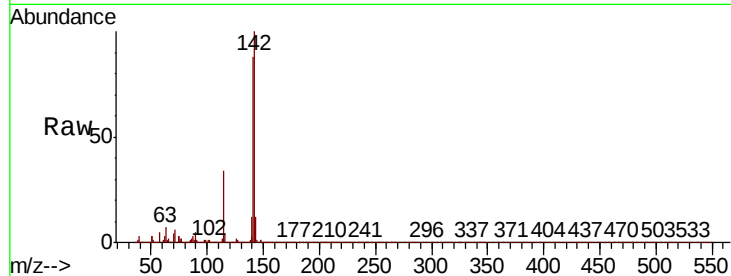




#37  
2-Methylnaphthalene  
Concen: 36.644 ng  
RT: 12.02 min Scan# 1552  
Delta R.T. -0.00 min  
Lab File: BP002648.D  
Acq: 07 Jul 2020 08:54

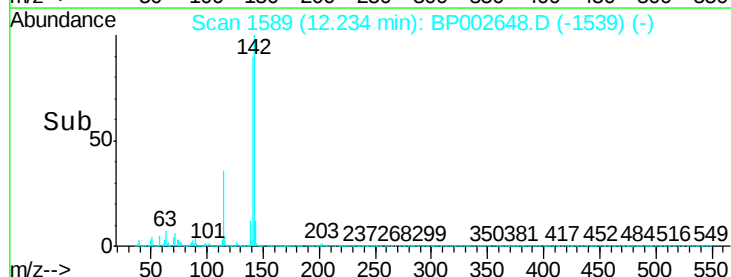
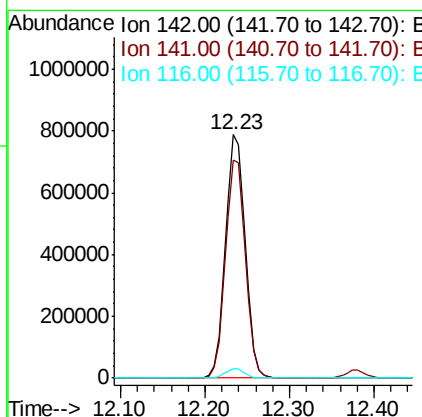
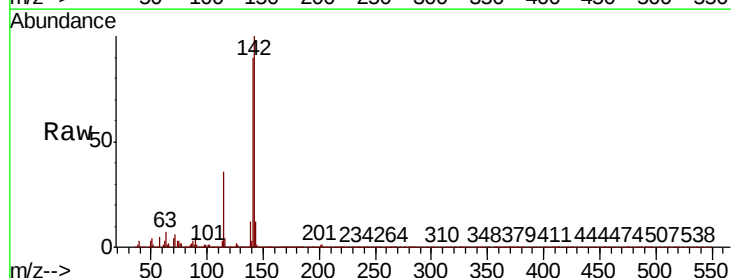
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

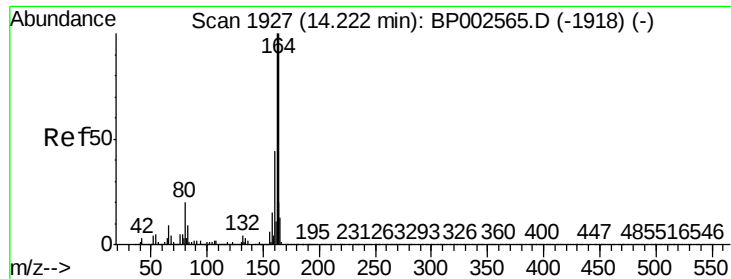
Tot Ion:142 Resp: 1349065  
Ion Ratio Lower Upper  
142 100  
141 88.5 70.7 106.1  
115 34.5 29.7 44.5



#38  
1-Methylnaphthalene  
Concen: 36.409 ng  
RT: 12.23 min Scan# 1589  
Delta R.T. -0.01 min  
Lab File: BP002648.D  
Acq: 07 Jul 2020 08:54

Tgt Ion:142 Resp: 1262399  
Ion Ratio Lower Upper  
142 100  
141 89.7 73.4 110.2  
116 3.7 3.2 4.8





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.22 min Scan# 1927

Delta R.T. -0.00 min

Lab File: BP002648.D

Acq: 07 Jul 2020 08:54

Instrument :

BNA\_P

ClientSampleId :

SSTDCCC040

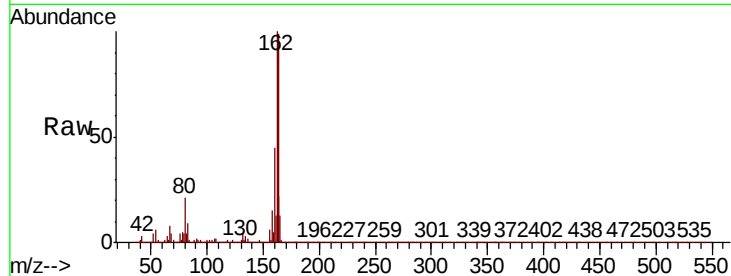
Tot Ion:164 Resp: 553631

Ion Ratio Lower Upper

164 100

162 100.9 80.3 120.5

160 45.2 35.0 52.6

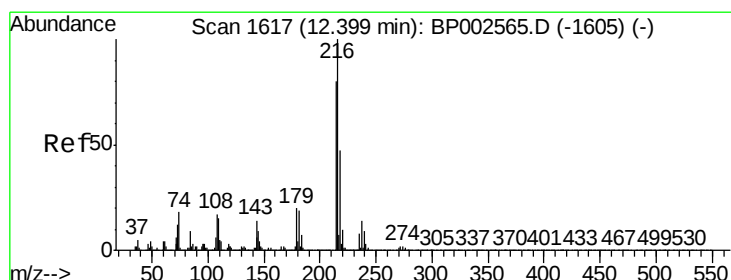
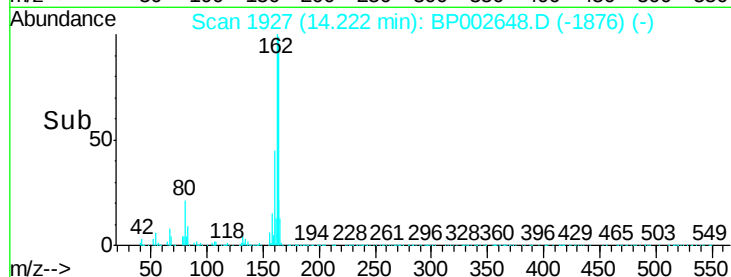
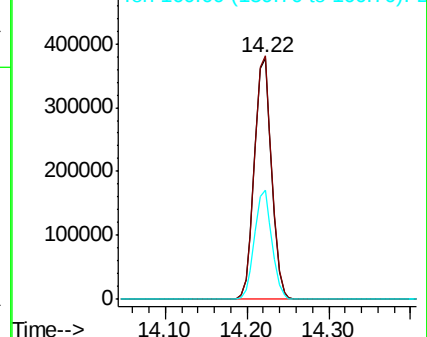


Abundance

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: 39.850 ng

RT: 12.40 min Scan# 1617

Delta R.T. -0.00 min

Lab File: BP002648.D

Acq: 07 Jul 2020 08:54

Tgt Ion:216 Resp: 688901

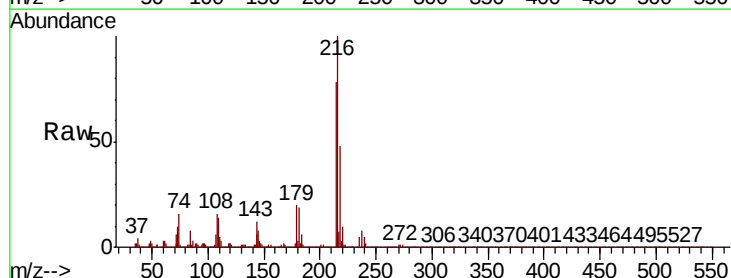
Ion Ratio Lower Upper

216 100

214 78.8 63.2 94.8

179 20.0 16.6 24.8

108 18.4 14.9 22.3



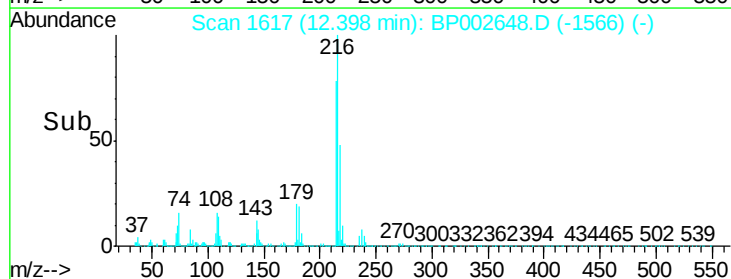
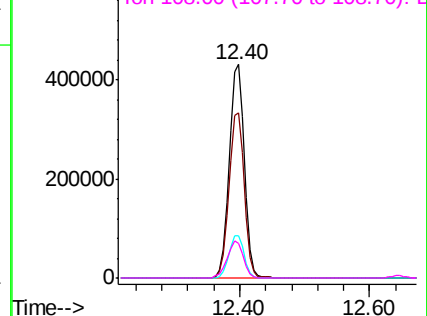
Abundance

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: 41.651 ng

RT: 12.38 min Scan# 1614

Delta R.T. 0.00 min

Lab File: BP002648.D

Acq: 07 Jul 2020 08:54

Instrument :

BNA\_P

ClientSampleId :

SSTDCCC040

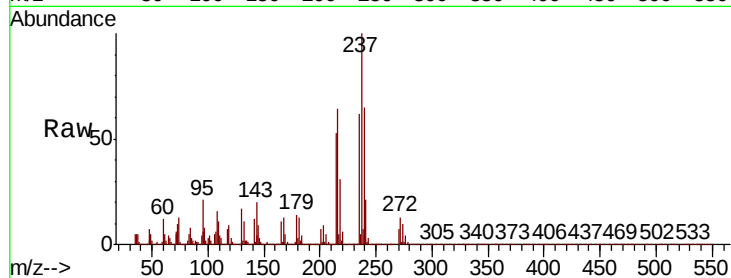
Tot Ion:237 Resp: 355815

Ion Ratio Lower Upper

237 100

235 62.2 45.4 85.4

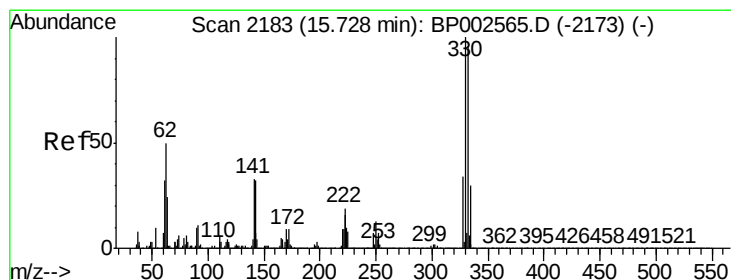
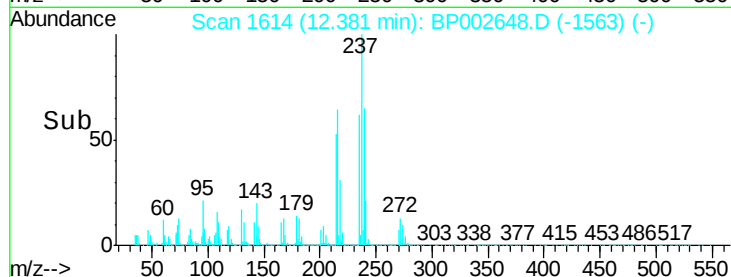
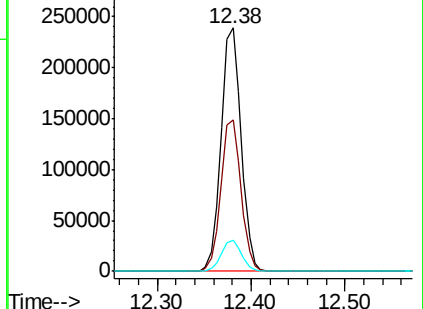
272 12.6 0.0 32.6



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: 70.627 ng

RT: 15.72 min Scan# 2182

Delta R.T. -0.01 min

Lab File: BP002648.D

Acq: 07 Jul 2020 08:54

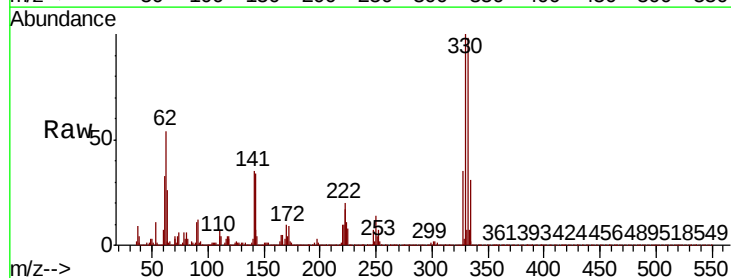
Tgt Ion:330 Resp: 475581

Ion Ratio Lower Upper

330 100

332 96.4 77.7 116.5

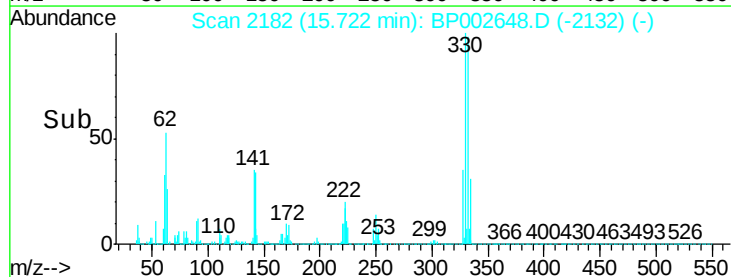
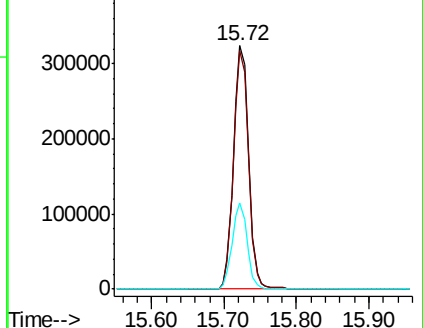
141 34.9 29.0 43.6

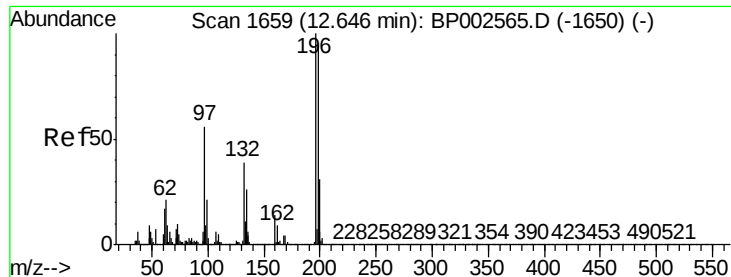


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

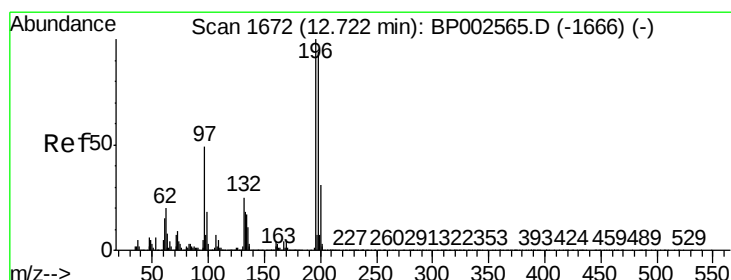
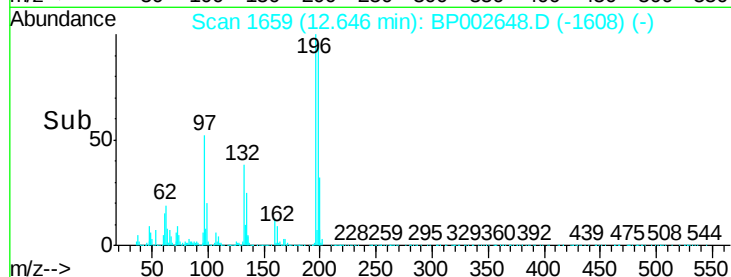
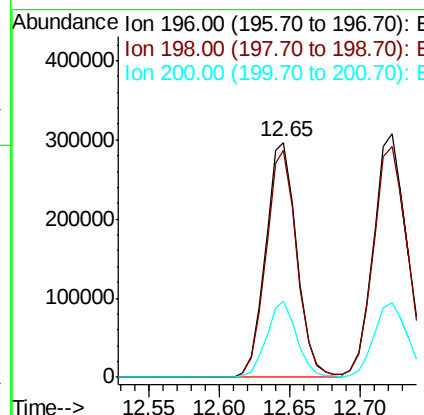
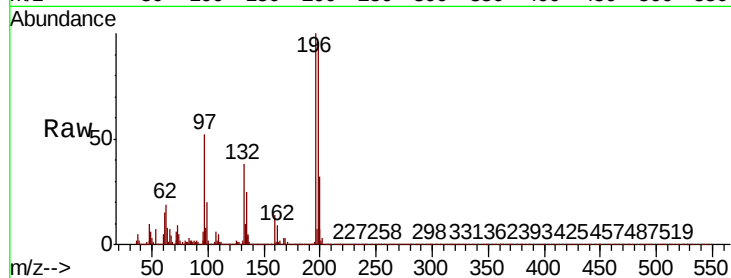




#43  
 2,4,6-Trichlorophenol  
 Concen: 39.391 ng  
 RT: 12.65 min Scan# 1659  
 Delta R.T. -0.00 min  
 Lab File: BP002648.D  
 Acq: 07 Jul 2020 08:54

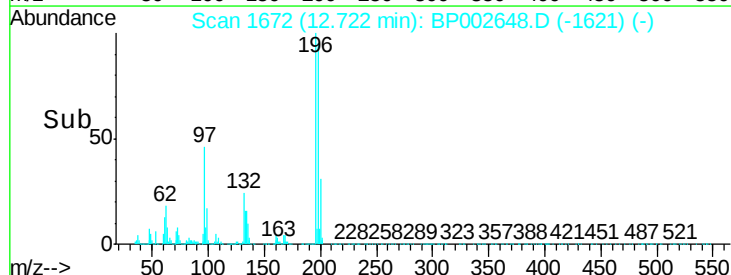
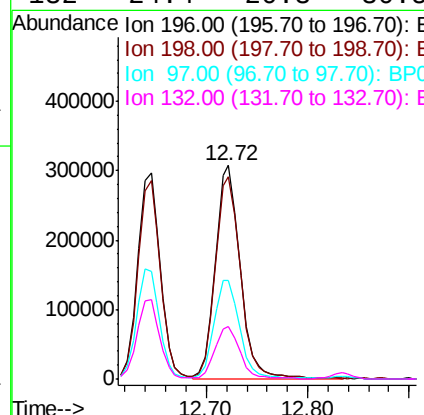
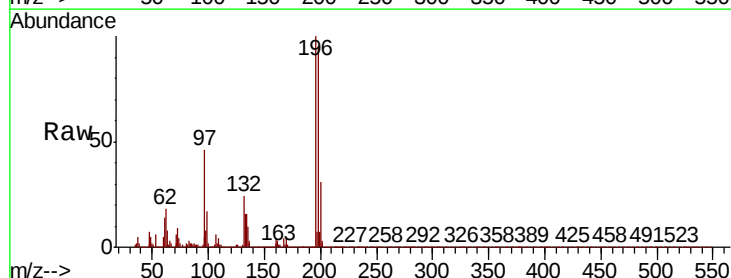
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDCCC040

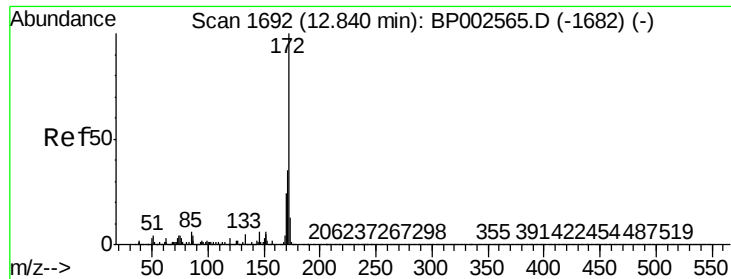
| Tot Ion   | 196  | Resp  | 460762 |
|-----------|------|-------|--------|
| Ion Ratio | 100  | Lower | Upper  |
| 196       | 100  |       |        |
| 198       | 96.4 | 75.3  | 112.9  |
| 200       | 32.3 | 24.6  | 36.8   |



#44  
 2,4,5-Trichlorophenol  
 Concen: 38.690 ng  
 RT: 12.72 min Scan# 1672  
 Delta R.T. -0.00 min  
 Lab File: BP002648.D  
 Acq: 07 Jul 2020 08:54

| Tgt Ion   | 196  | Resp  | 520962 |
|-----------|------|-------|--------|
| Ion Ratio | 100  | Lower | Upper  |
| 196       | 100  |       |        |
| 198       | 94.9 | 75.4  | 113.0  |
| 97        | 46.0 | 39.3  | 58.9   |
| 132       | 24.4 | 20.3  | 30.5   |

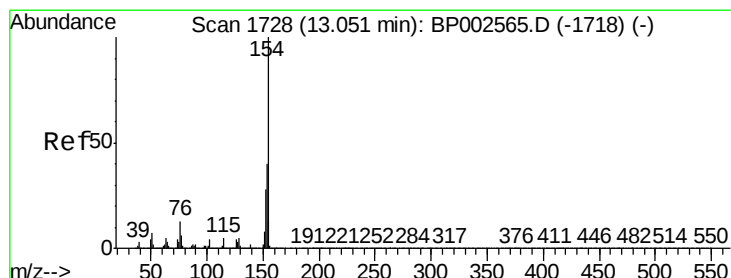
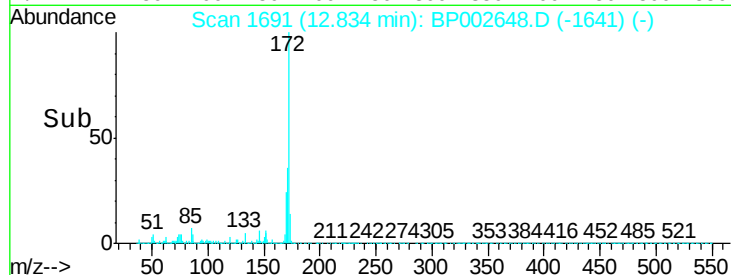
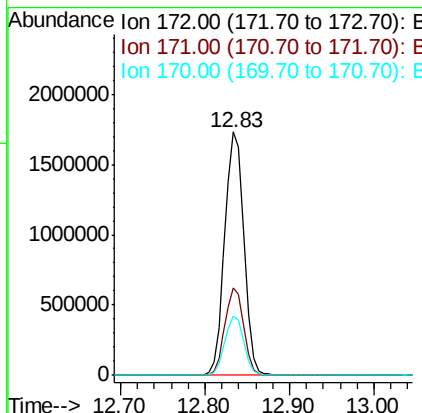
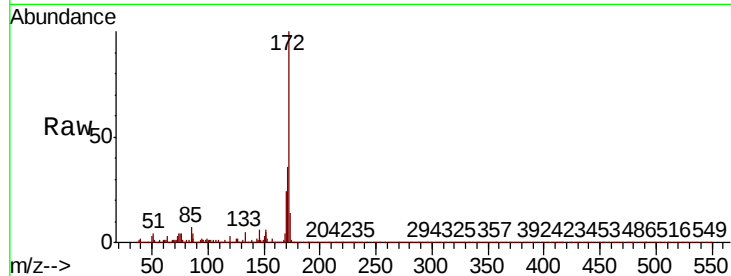




#45  
2-Fluorobiphenyl  
Concen: 72.191 ng  
RT: 12.83 min Scan# 1691  
Delta R.T. -0.01 min  
Lab File: BP002648.D  
Acq: 07 Jul 2020 08:54

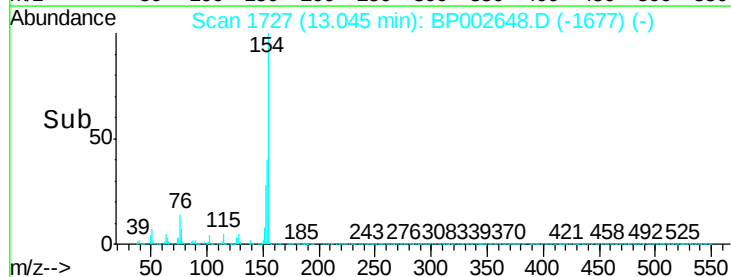
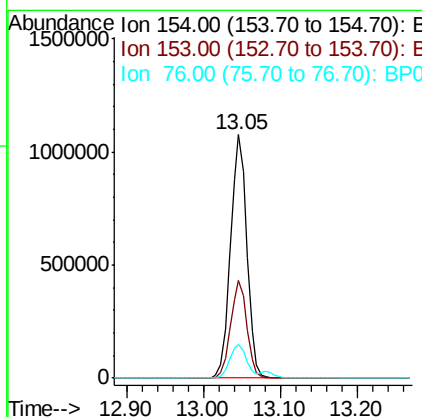
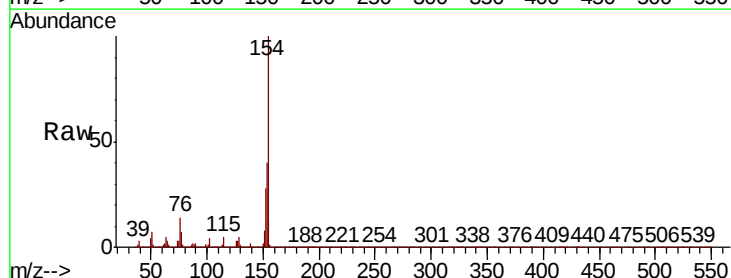
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

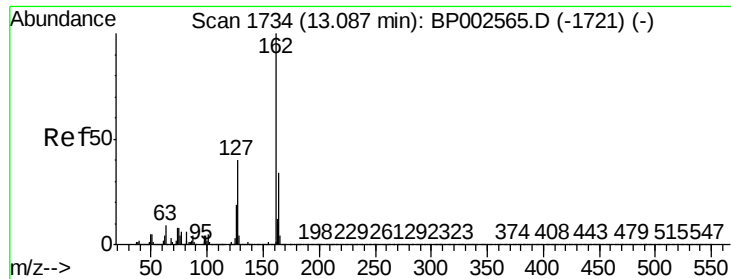
Tot Ion:172 Resp: 2715487  
Ion Ratio Lower Upper  
172 100  
171 36.0 28.0 42.0  
170 24.3 19.0 28.4



#46  
1,1'-Biphenyl  
Concen: 38.096 ng  
RT: 13.05 min Scan# 1727  
Delta R.T. -0.01 min  
Lab File: BP002648.D  
Acq: 07 Jul 2020 08:54

Tgt Ion:154 Resp: 1595377  
Ion Ratio Lower Upper  
154 100  
153 39.9 20.0 60.0  
76 14.0 0.0 33.0

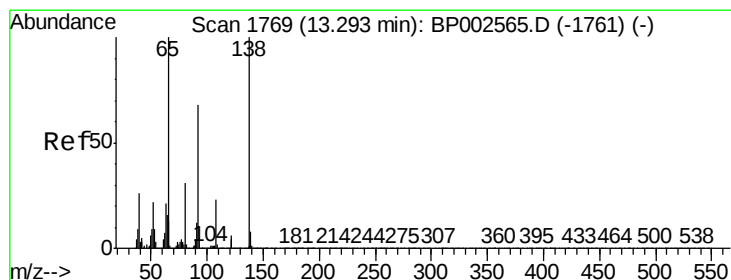
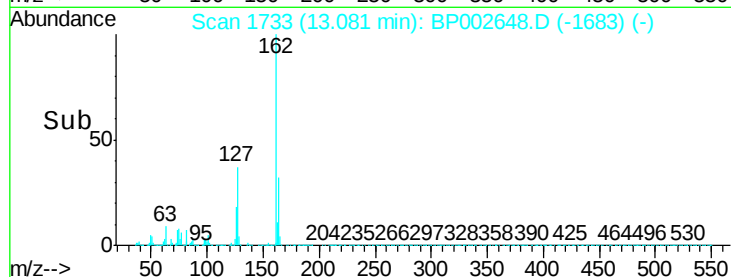
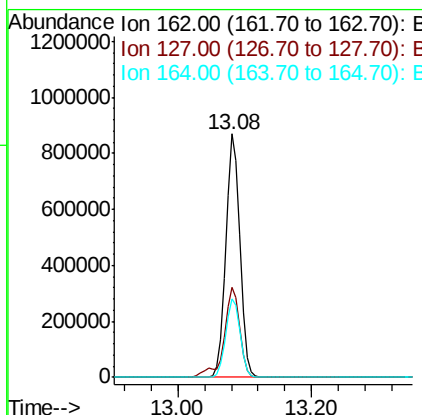
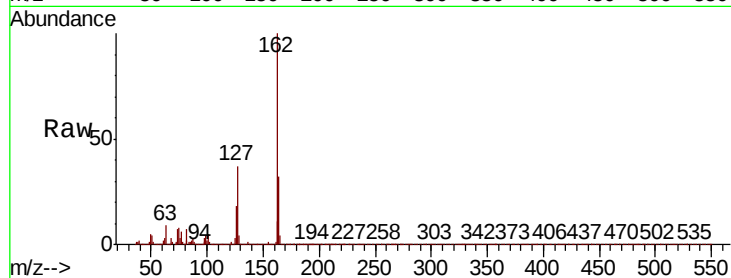




#47  
2-Chloronaphthalene  
Concen: 38.150 ng  
RT: 13.08 min Scan# 1733  
Delta R.T. -0.01 min  
Lab File: BP002648.D  
Acq: 07 Jul 2020 08:54

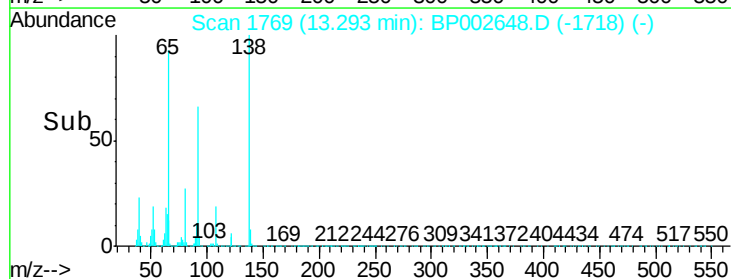
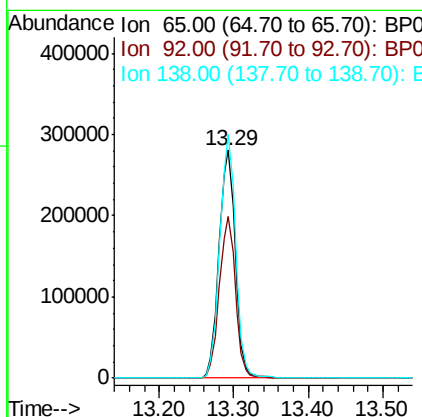
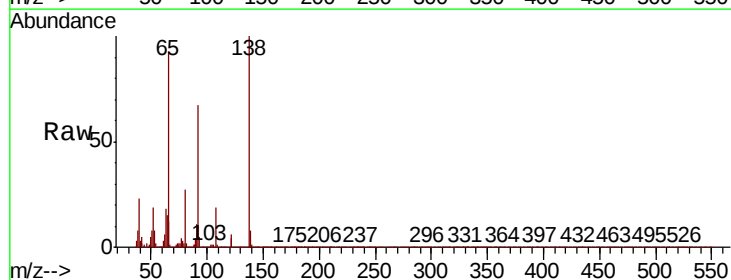
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

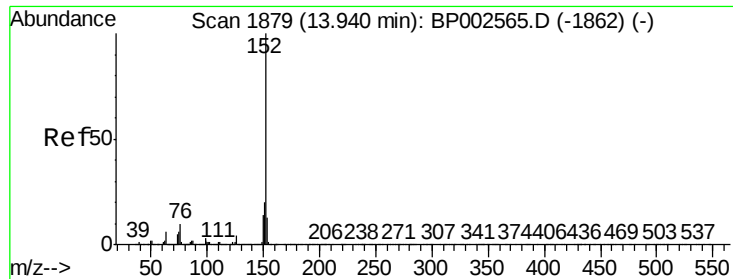
Tot Ion:162 Resp: 1300536  
Ion Ratio Lower Upper  
162 100  
127 36.9 31.7 47.5  
164 32.2 27.3 40.9



#48  
2-Nitroaniline  
Concen: 39.096 ng  
RT: 13.29 min Scan# 1769  
Delta R.T. -0.00 min  
Lab File: BP002648.D  
Acq: 07 Jul 2020 08:54

Tgt Ion: 65 Resp: 425186  
Ion Ratio Lower Upper  
65 100  
92 71.2 54.2 81.4  
138 107.0 79.8 119.8





#49

Acenaphthylene

Concen: 38.115 ng

RT: 13.94 min Scan# 1879

Delta R.T. -0.00 min

Lab File: BP002648.D

Acq: 07 Jul 2020 08:54

Instrument :

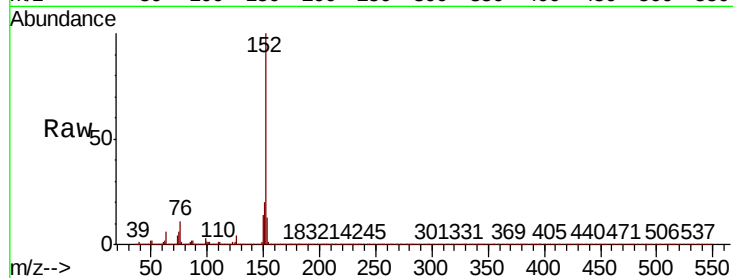
BNA\_P

ClientSampleId :

SSTDCCC040

Tot Ion:152 Resp: 2044905

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 152 | 100   |       |       |
| 151 | 20.0  | 15.7  | 23.5  |
| 153 | 13.2  | 10.2  | 15.2  |

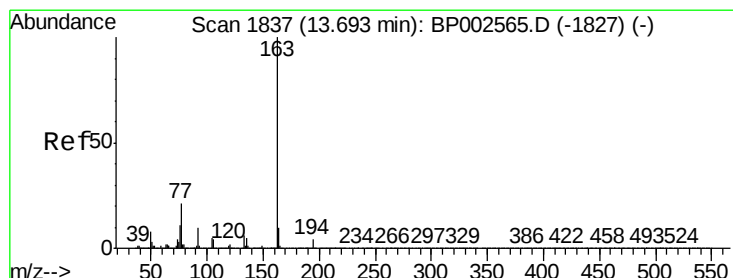
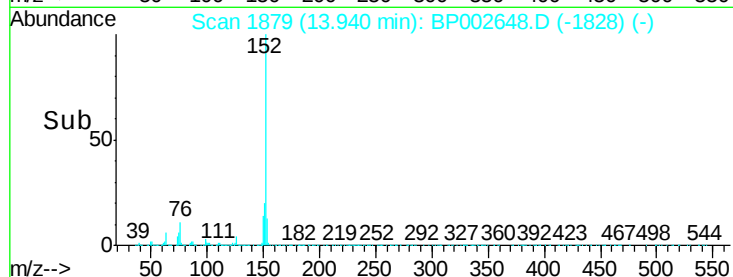
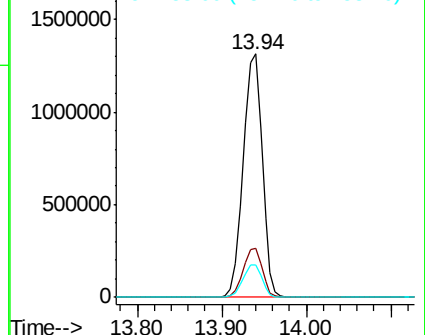


Abundance

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: 36.775 ng

RT: 13.69 min Scan# 1836

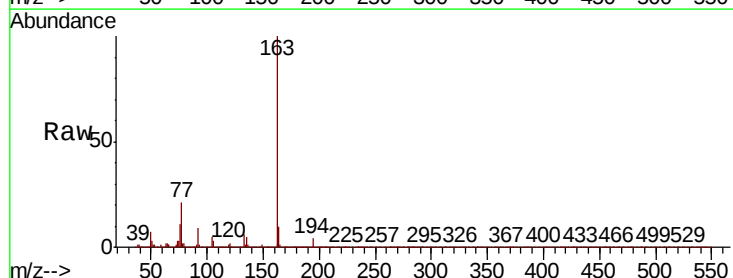
Delta R.T. -0.01 min

Lab File: BP002648.D

Acq: 07 Jul 2020 08:54

Tgt Ion:163 Resp: 1599096

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 163 | 100   |       |       |
| 194 | 4.2   | 3.4   | 5.0   |
| 164 | 10.4  | 8.2   | 12.4  |

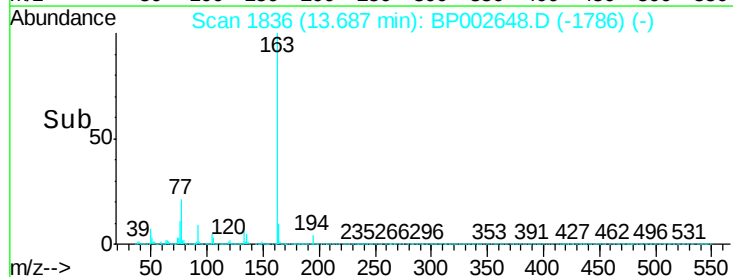
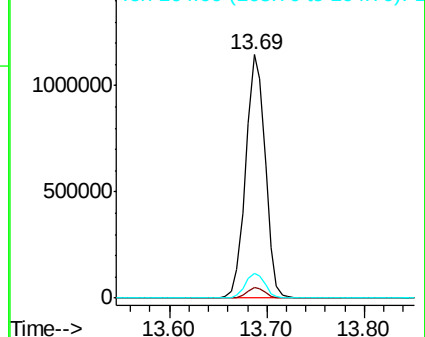


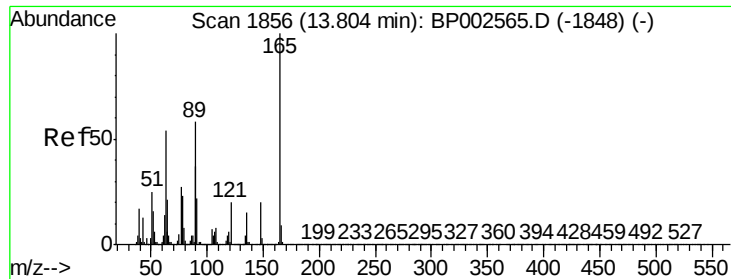
Abundance

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

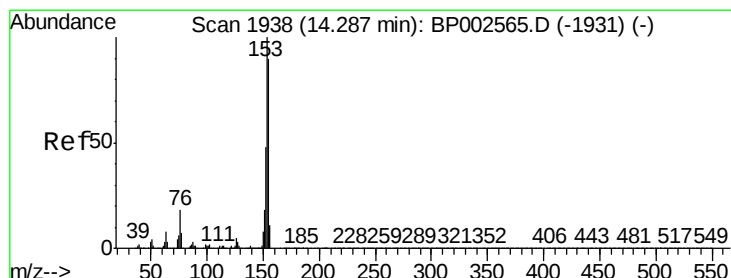
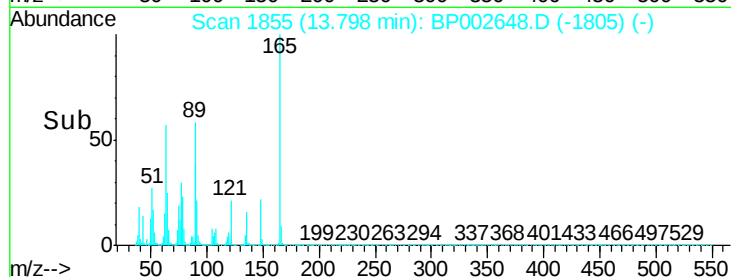
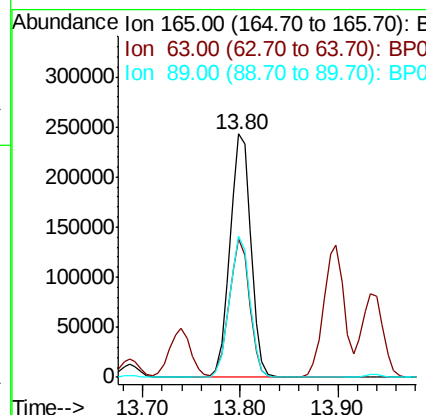
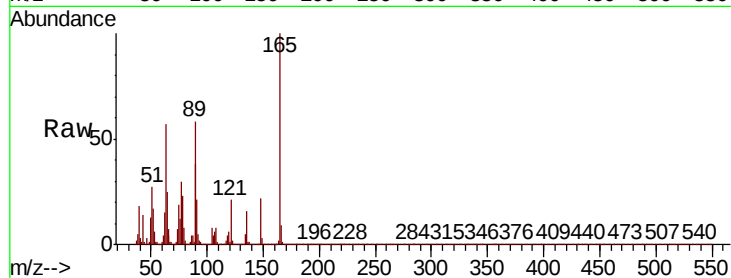




#51  
2,6-Dinitrotoluene  
Concen: 38.303 ng  
RT: 13.80 min Scan# 1855  
Delta R.T. -0.01 min  
Lab File: BP002648.D  
Acq: 07 Jul 2020 08:54

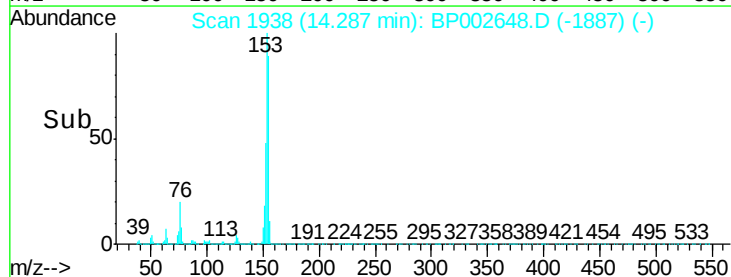
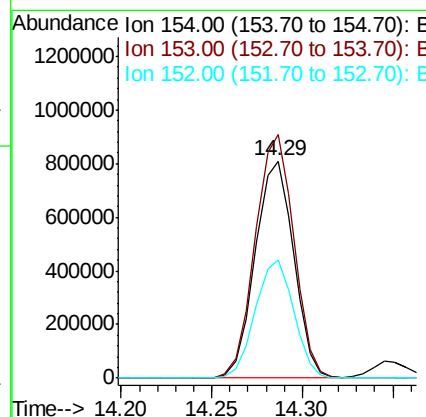
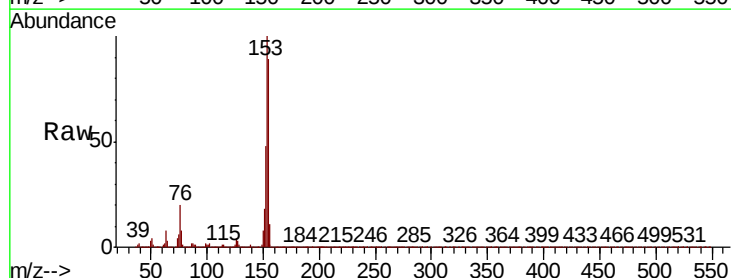
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

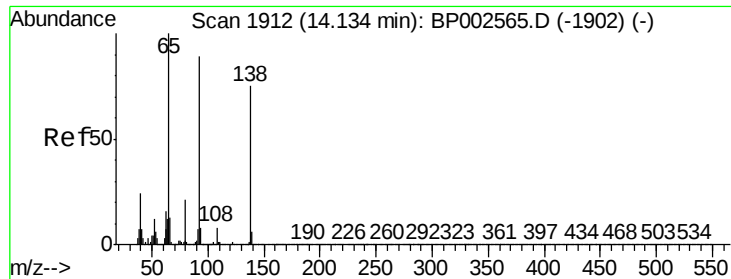
Tot Ion:165 Resp: 359707  
Ion Ratio Lower Upper  
165 100  
63 56.8 46.6 69.8  
89 58.2 46.3 69.5



#52  
Acenaphthene  
Concen: 37.920 ng  
RT: 14.29 min Scan# 1938  
Delta R.T. -0.00 min  
Lab File: BP002648.D  
Acq: 07 Jul 2020 08:54

Tgt Ion:154 Resp: 1200307  
Ion Ratio Lower Upper  
154 100  
153 112.2 89.1 133.7  
152 54.2 43.2 64.8

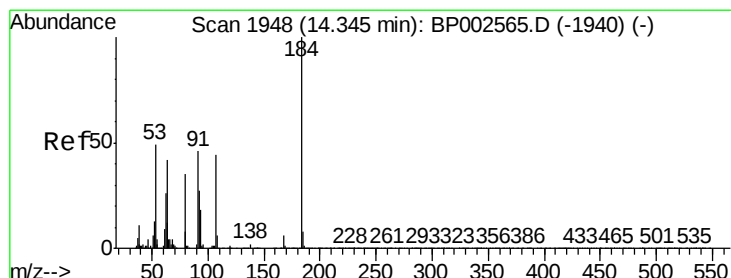
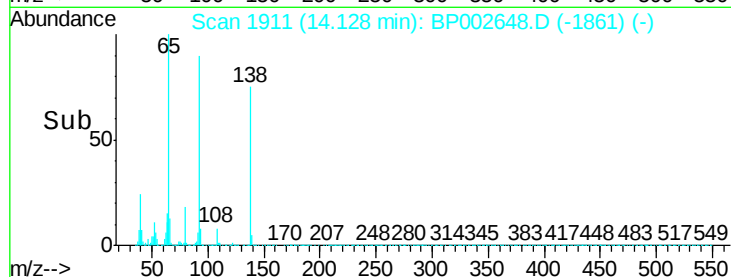
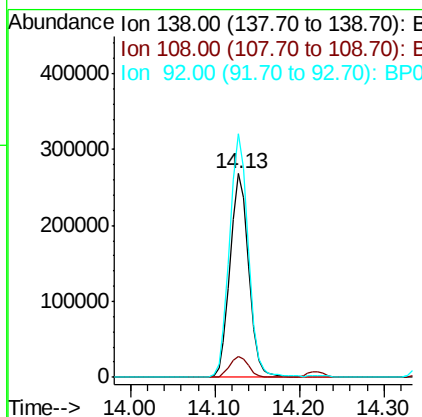
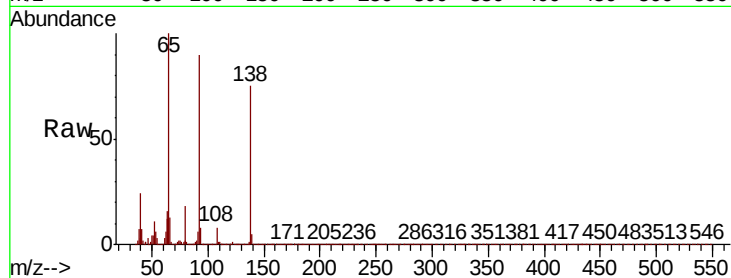




#53  
3-Nitroaniline  
Concen: 39.664 ng  
RT: 14.13 min Scan# 1911  
Delta R.T. -0.01 min  
Lab File: BP002648.D  
Acq: 07 Jul 2020 08:54

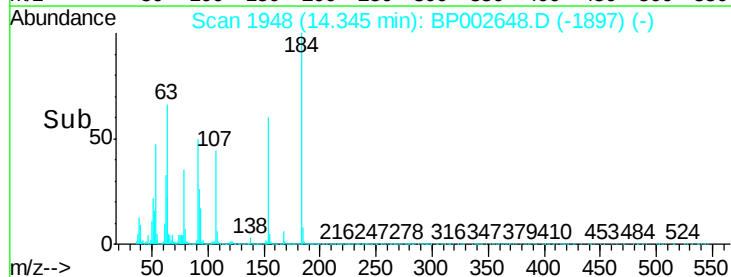
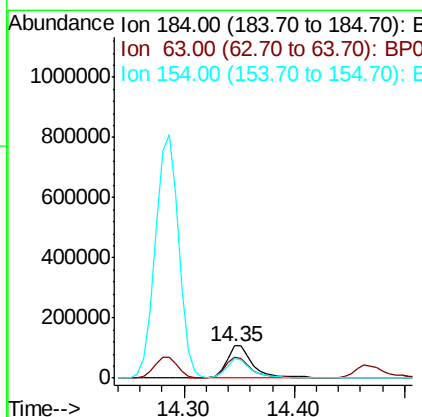
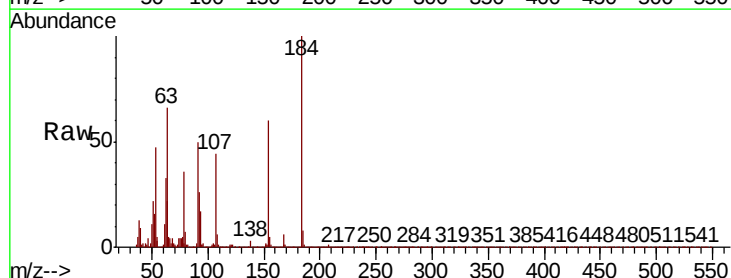
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

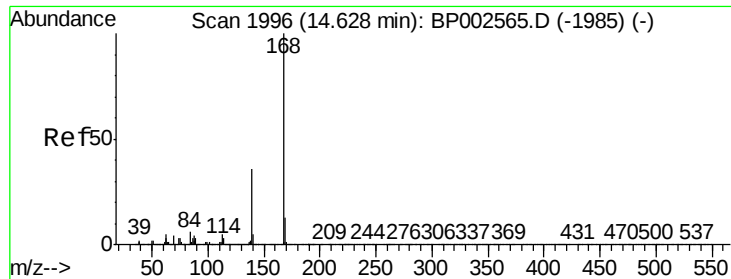
Tot Ion:138 Resp: 405590  
Ion Ratio Lower Upper  
138 100  
108 10.1 8.6 12.8  
92 119.7 94.9 142.3



#54  
2,4-Dinitrophenol  
Concen: 34.341 ng  
RT: 14.35 min Scan# 1948  
Delta R.T. 0.00 min  
Lab File: BP002648.D  
Acq: 07 Jul 2020 08:54

Tgt Ion:184 Resp: 179329  
Ion Ratio Lower Upper  
184 100  
63 66.4 56.2 84.2  
154 60.1 50.9 76.3





#55

Dibenzofuran

Concen: 37.456 ng

RT: 14.62 min Scan# 1995

Delta R.T. -0.01 min

Lab File: BP002648.D

Acq: 07 Jul 2020 08:54

Instrument :

BNA\_P

ClientSampleId :

SSTDCCC040

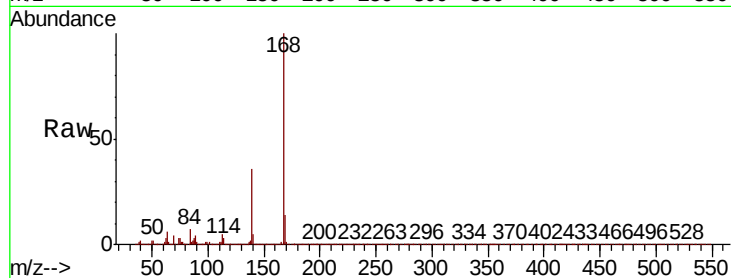
Tot Ion:168 Resp: 1921370

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 168 | 100   |       |       |
| 139 | 36.0  | 29.3  | 43.9  |
| 169 | 13.8  | 10.6  | 15.8  |

168 100

139 36.0 29.3 43.9

169 13.8 10.6 15.8

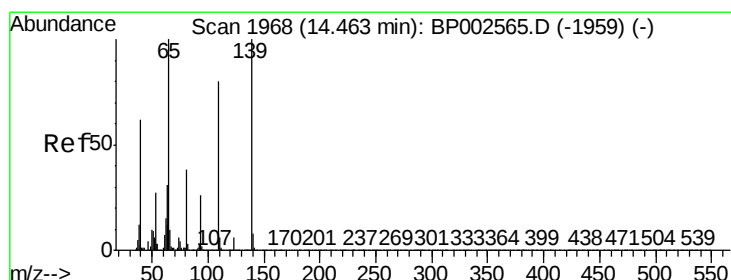
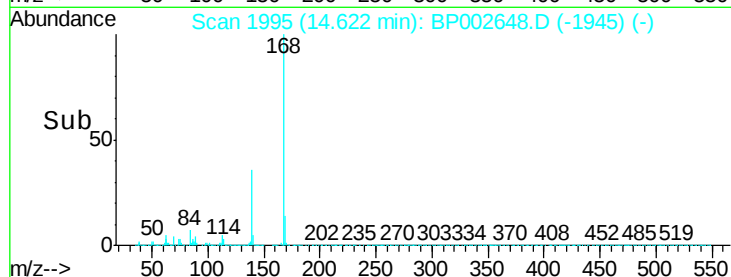
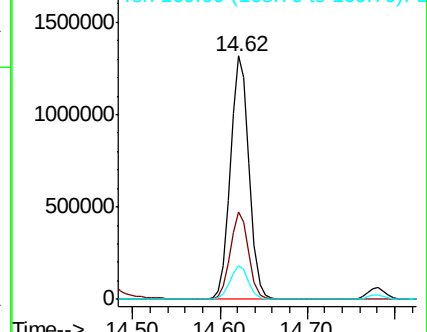


Abundance

Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E



#56

4-Nitrophenol

Concen: 36.752 ng

RT: 14.47 min Scan# 1969

Delta R.T. 0.01 min

Lab File: BP002648.D

Acq: 07 Jul 2020 08:54

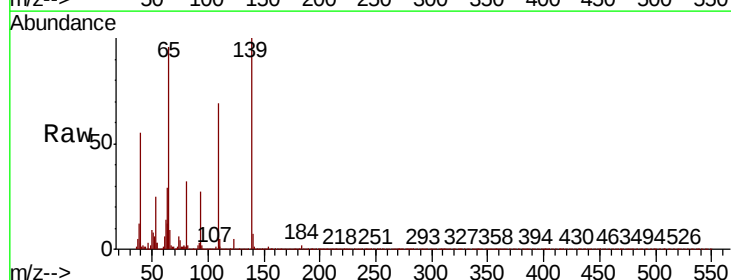
Tgt Ion:139 Resp: 285708

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 139 | 100   |       |       |
| 109 | 69.2  | 60.1  | 100.1 |
| 65  | 96.1  | 80.3  | 120.3 |

139 100

109 69.2 60.1 100.1

65 96.1 80.3 120.3

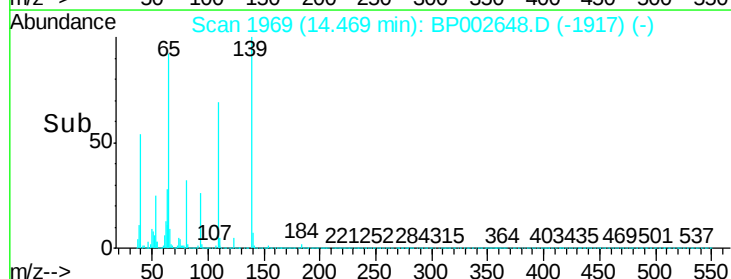
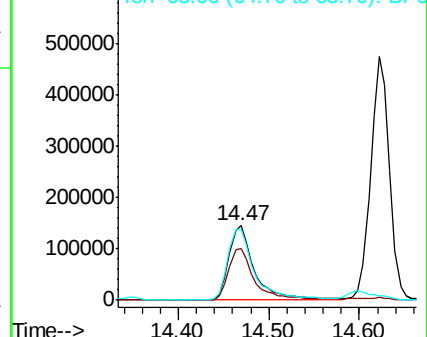


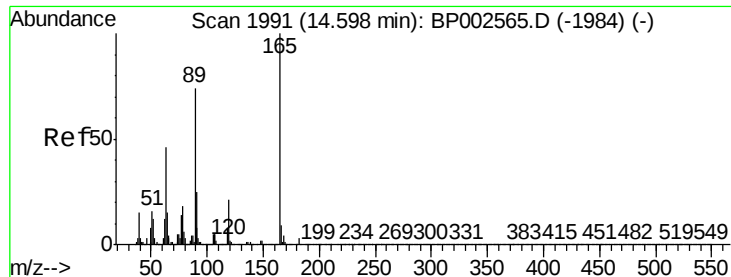
Abundance

Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BP0

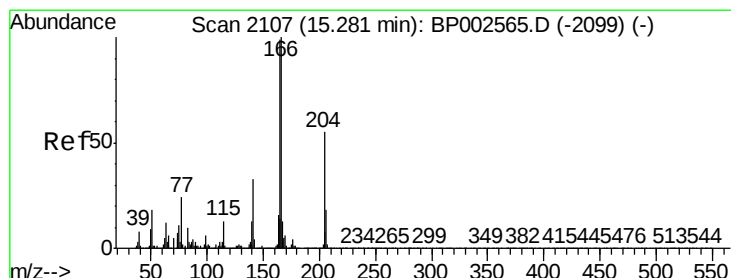
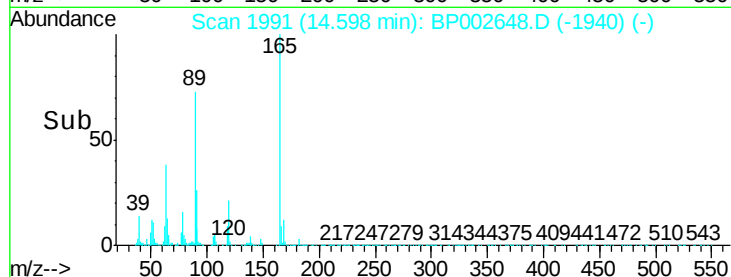
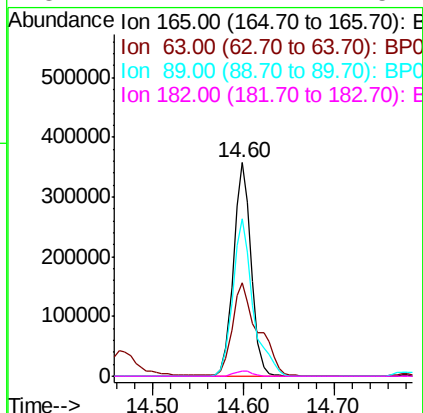
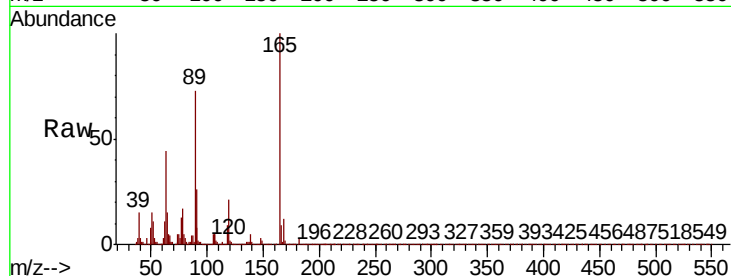




#57  
2,4-Dinitrotoluene  
Concen: 38.625 ng  
RT: 14.60 min Scan# 1991  
Delta R.T. -0.00 min  
Lab File: BP002648.D  
Acq: 07 Jul 2020 08:54

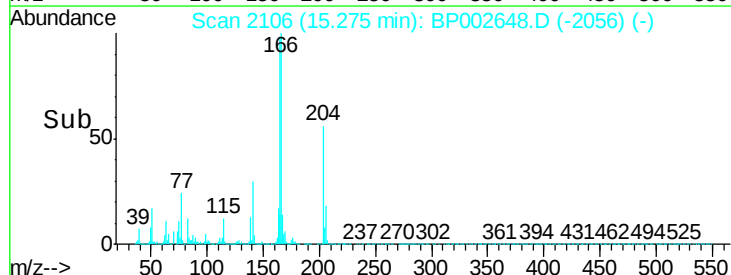
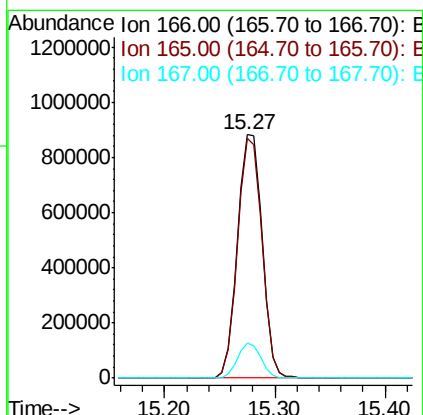
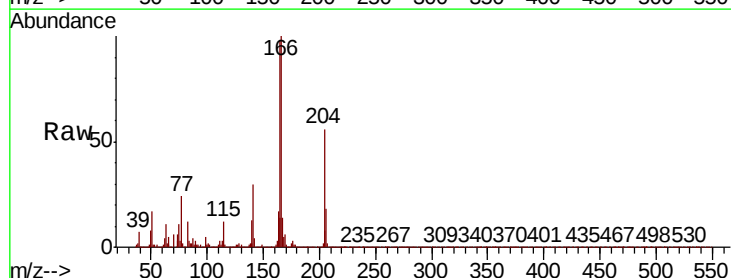
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

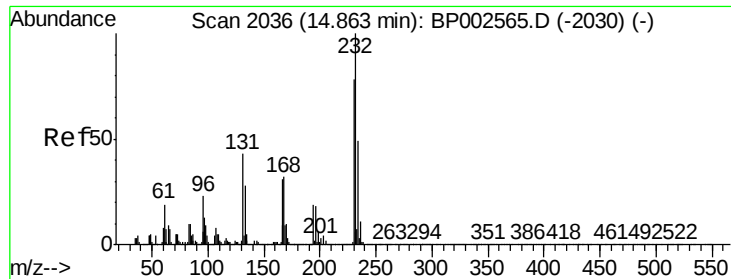
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 165     | 100   |       |       |
| 63      | 44.0  | 37.3  | 55.9  |
| 89      | 73.4  | 59.4  | 89.0  |
| 182     | 2.7   | 2.2   | 3.2   |



#58  
Fluorene  
Concen: 35.563 ng  
RT: 15.27 min Scan# 2106  
Delta R.T. -0.01 min  
Lab File: BP002648.D  
Acq: 07 Jul 2020 08:54

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 166     | 100   |       |       |
| 165     | 98.4  | 79.1  | 118.7 |
| 167     | 14.2  | 10.8  | 16.2  |





#59

2,3,4,6-Tetrachlorophenol

Concen: 37.651 ng

RT: 14.86 min Scan# 2036

Delta R.T. -0.00 min

Lab File: BP002648.D

Acq: 07 Jul 2020 08:54

Instrument :

BNA\_P

ClientSampleId :

SSTDCCC040

Tot Ion:232 Resp: 409540

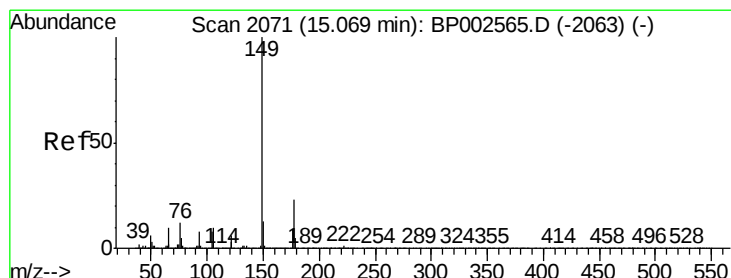
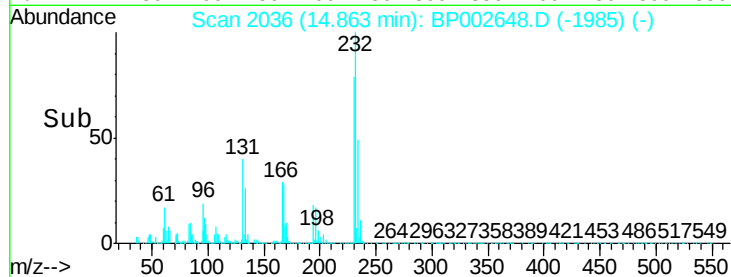
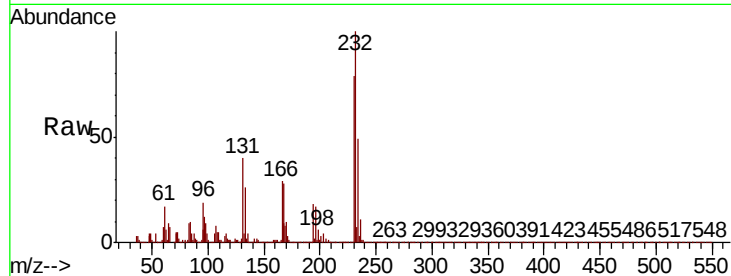
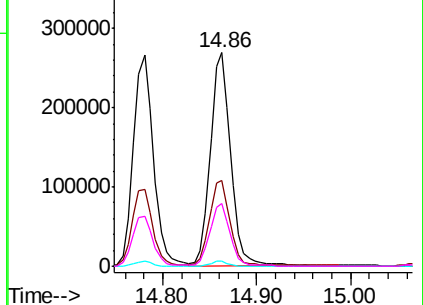
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 232 | 100   |       |       |
| 131 | 40.7  | 34.4  | 51.6  |
| 130 | 2.1   | 1.8   | 2.6   |
| 166 | 29.9  | 24.5  | 36.7  |

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: 35.932 ng

RT: 15.07 min Scan# 2071

Delta R.T. -0.00 min

Lab File: BP002648.D

Acq: 07 Jul 2020 08:54

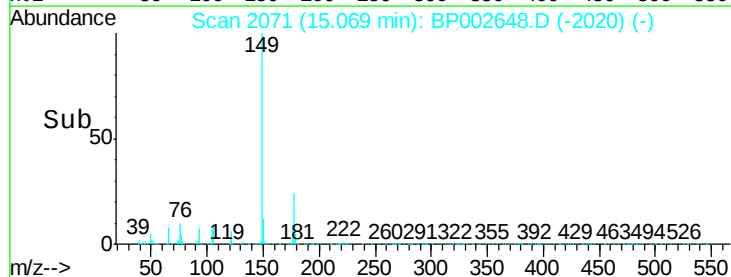
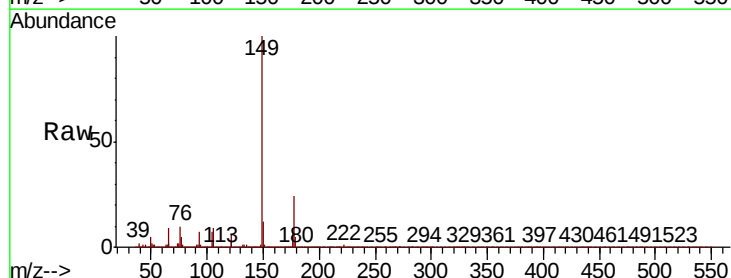
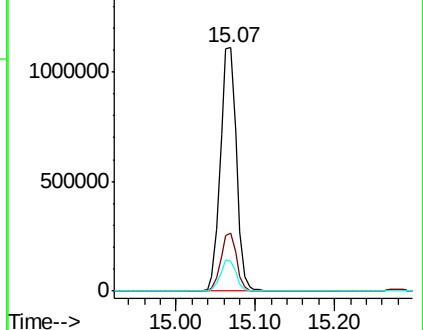
Tgt Ion:149 Resp: 1553659

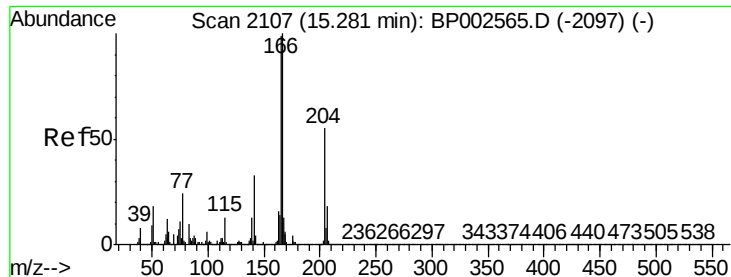
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 149 | 100   |       |       |
| 177 | 23.7  | 18.6  | 27.8  |
| 150 | 12.3  | 10.2  | 15.2  |

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

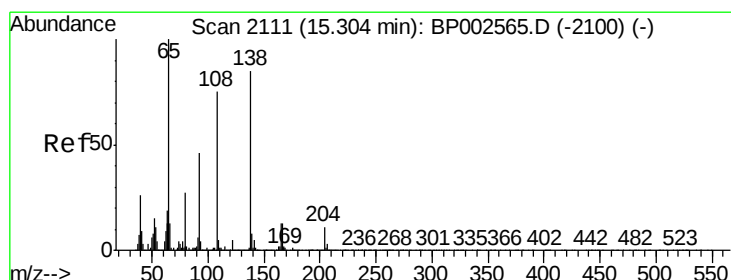
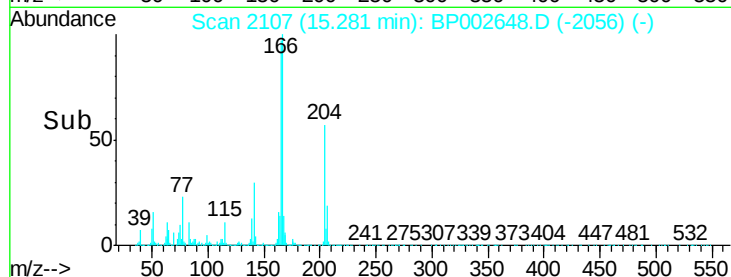
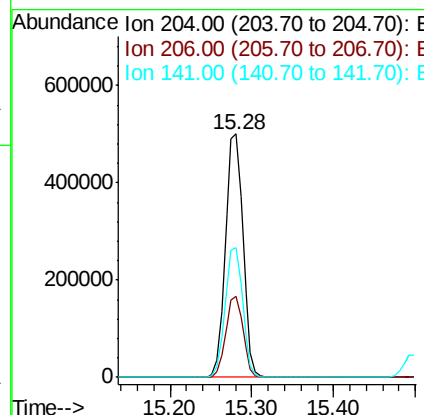
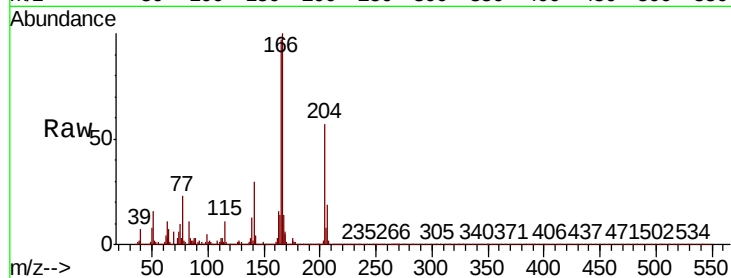




#61  
4-Chlorophenyl-phenylether  
Concen: 35.740 ng  
RT: 15.28 min Scan# 2107  
Delta R.T. -0.00 min  
Lab File: BP002648.D  
Acq: 07 Jul 2020 08:54

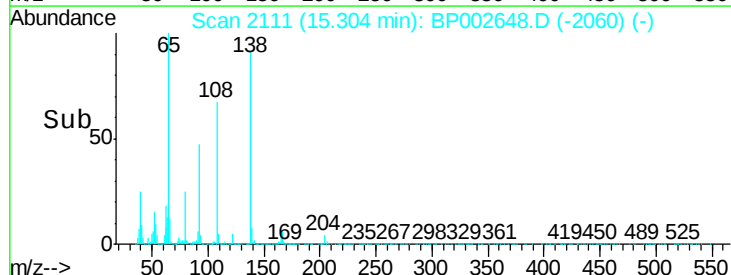
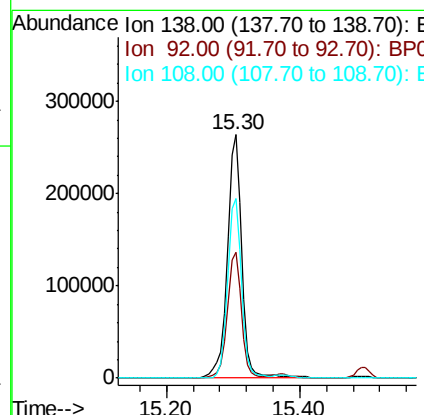
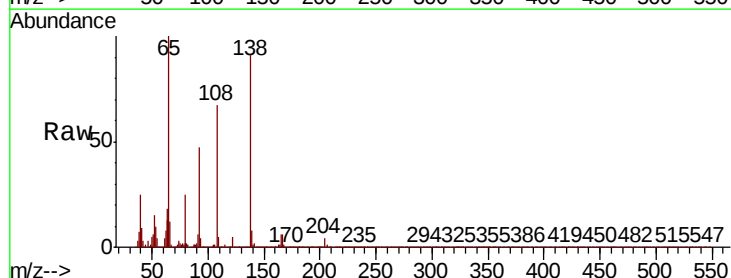
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

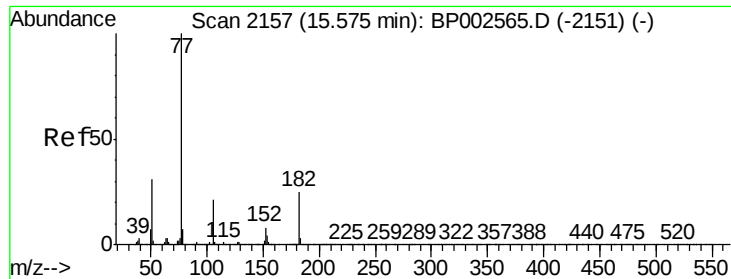
Tot Ion:204 Resp: 748794  
Ion Ratio Lower Upper  
204 100  
206 33.1 26.6 39.8  
141 53.2 47.7 71.5



#62  
4-Nitroaniline  
Concen: 39.506 ng  
RT: 15.30 min Scan# 2111  
Delta R.T. -0.00 min  
Lab File: BP002648.D  
Acq: 07 Jul 2020 08:54

Tgt Ion:138 Resp: 403758  
Ion Ratio Lower Upper  
138 100  
92 51.8 33.9 73.9  
108 74.0 67.8 107.8

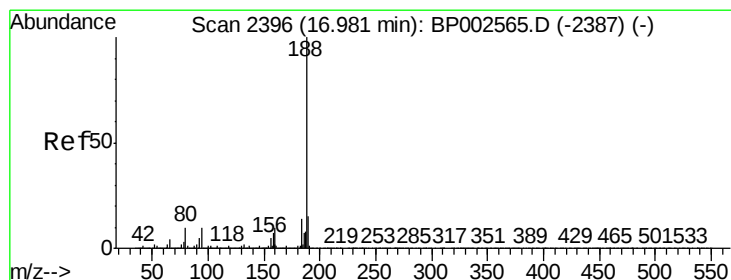
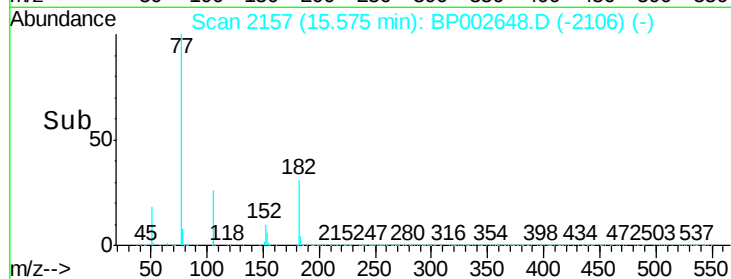
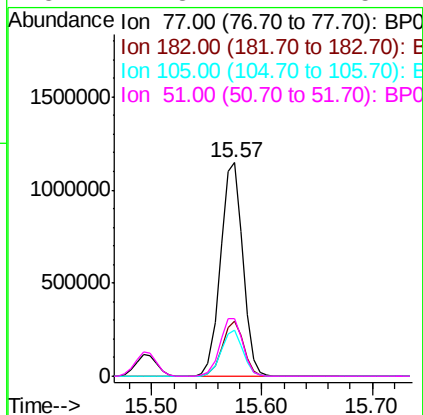
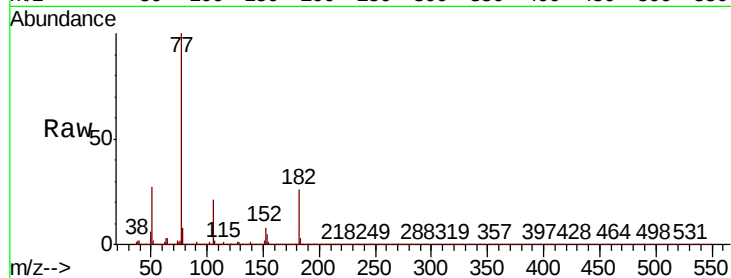




#63  
Azobenzene  
Concen: 38.506 ng  
RT: 15.57 min Scan# 2157  
Delta R.T. -0.00 min  
Lab File: BP002648.D  
Acq: 07 Jul 2020 08:54

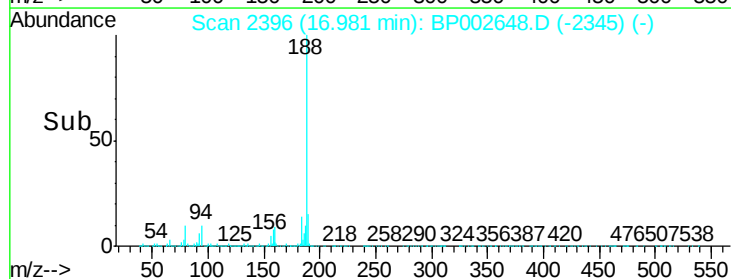
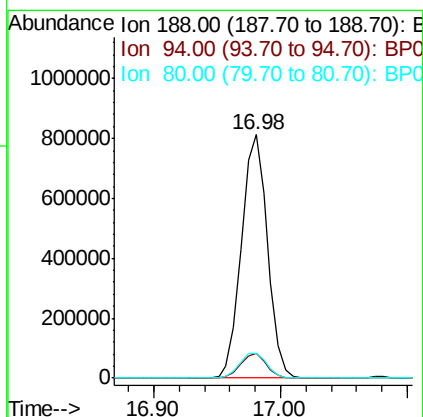
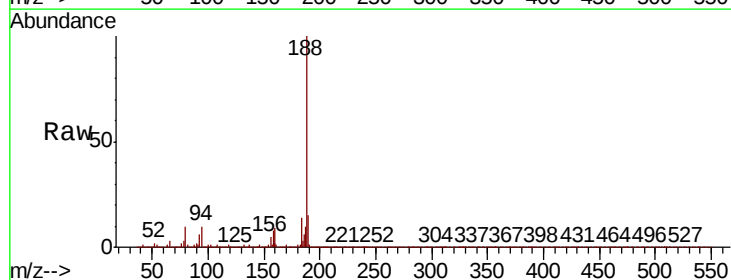
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

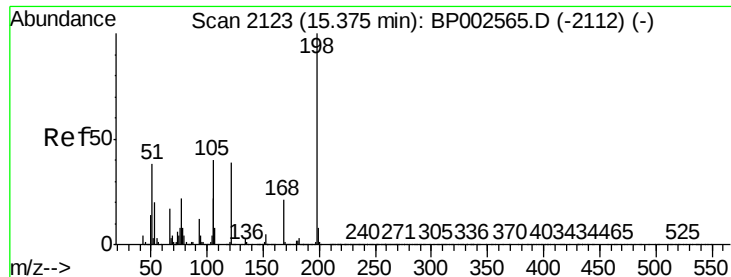
Tot Ion: 77 Resp: 1609899  
Ion Ratio Lower Upper  
77 100  
182 25.6 4.7 44.7  
105 21.3 0.6 40.6  
51 27.3 11.2 51.2



#64  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 16.98 min Scan# 2396  
Delta R.T. -0.00 min  
Lab File: BP002648.D  
Acq: 07 Jul 2020 08:54

Tgt Ion: 188 Resp: 1155298  
Ion Ratio Lower Upper  
188 100  
94 9.9 7.8 11.6  
80 10.4 8.2 12.4





#65

4,6-Dinitro-2-methylphenol

Concen: 37.846 ng

RT: 15.37 min Scan# 2123

Delta R.T. 0.00 min

Lab File: BP002648.D

Acq: 07 Jul 2020 08:54

Instrument :

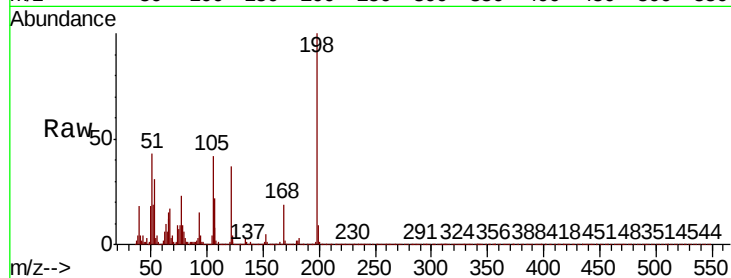
BNA\_P

ClientSampleId :

SSTDCCC040

Tot Ion:198 Resp: 276903

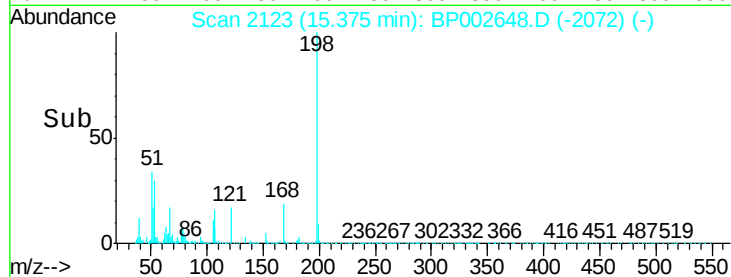
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 198 | 100   |       |       |
| 51  | 42.5  | 24.2  | 64.2  |
| 105 | 42.3  | 20.7  | 60.7  |



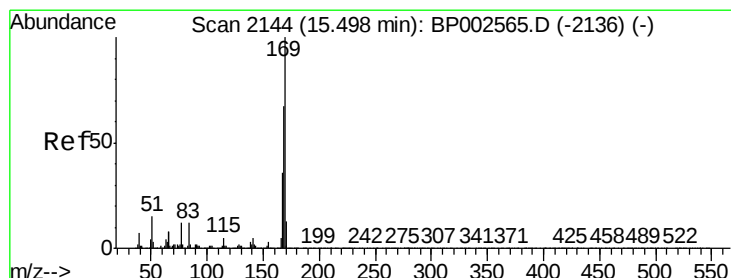
Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BP0

Ion 105.00 (104.70 to 105.70): E



Time-->



#66

n-Nitrosodiphenylamine

Concen: 38.838 ng

RT: 15.50 min Scan# 2144

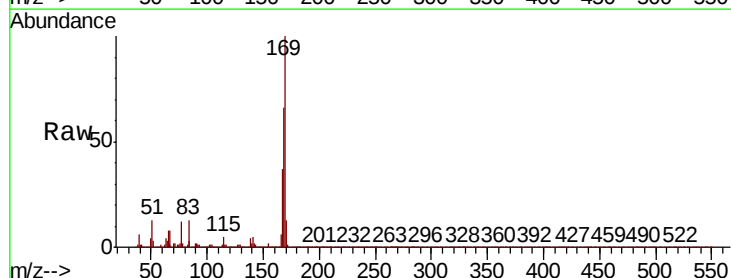
Delta R.T. -0.00 min

Lab File: BP002648.D

Acq: 07 Jul 2020 08:54

Tgt Ion:169 Resp: 1309837

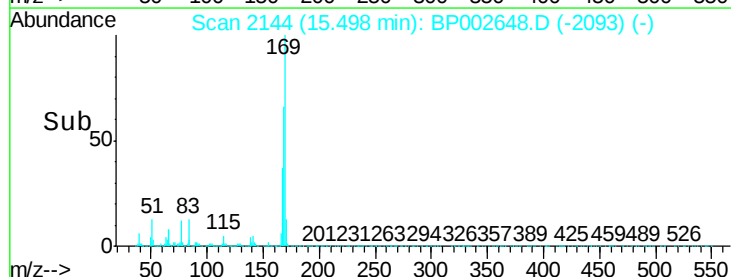
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 169 | 100   |       |       |
| 168 | 66.1  | 53.5  | 80.3  |
| 167 | 37.2  | 29.1  | 43.7  |



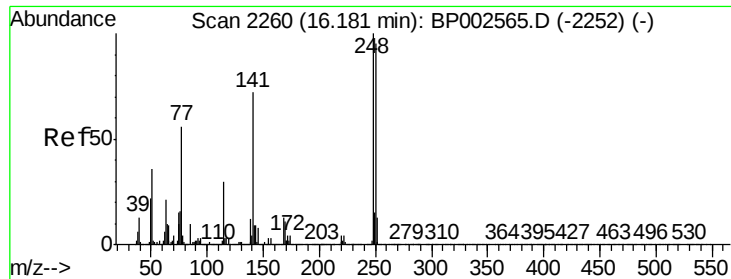
Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E



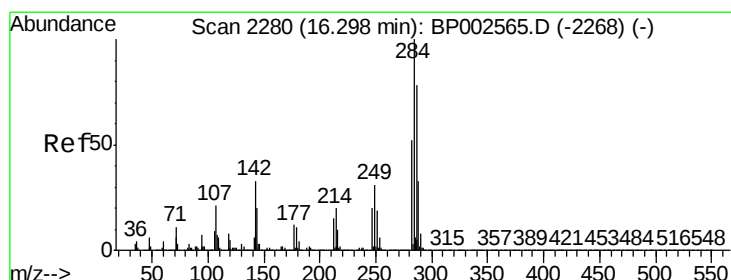
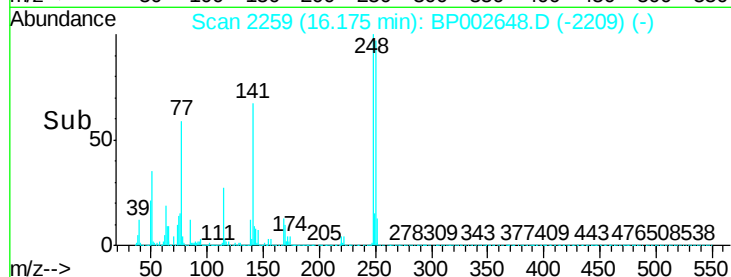
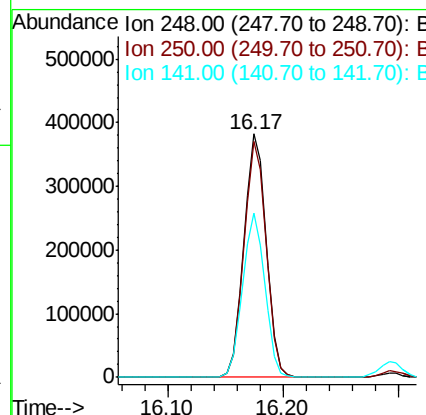
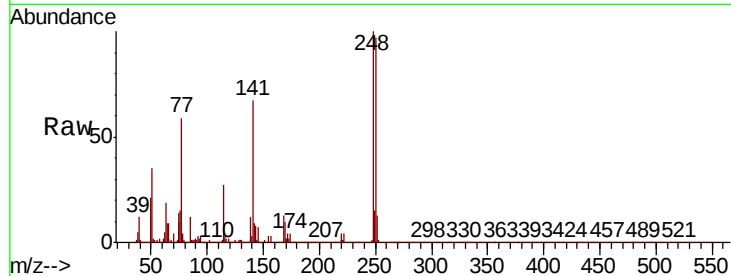
Time-->



#67  
4-Bromophenyl-phenylether  
Concen: 39.369 ng  
RT: 16.17 min Scan# 2259  
Delta R.T. -0.01 min  
Lab File: BP002648.D  
Acq: 07 Jul 2020 08:54

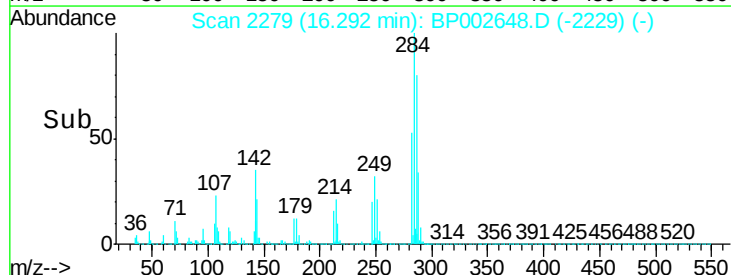
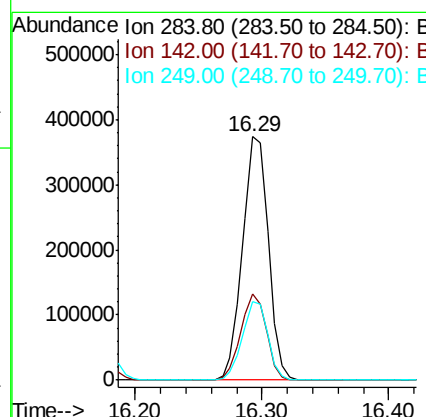
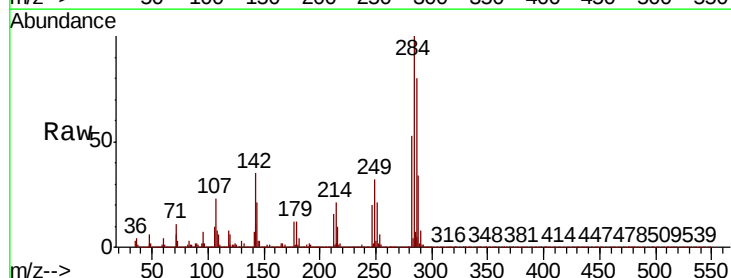
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

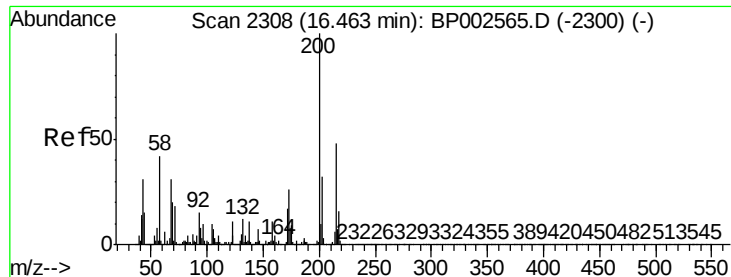
Tot Ion:248 Resp: 511117  
Ion Ratio Lower Upper  
248 100  
250 97.1 76.1 114.1  
141 67.3 57.8 86.6



#68  
Hexachlorobenzene  
Concen: 37.832 ng  
RT: 16.29 min Scan# 2279  
Delta R.T. -0.01 min  
Lab File: BP002648.D  
Acq: 07 Jul 2020 08:54

Tgt Ion:284 Resp: 526182  
Ion Ratio Lower Upper  
284 100  
142 35.4 26.6 40.0  
249 32.3 25.1 37.7





#69

Atrazine

Concen: 37.733 ng

RT: 16.46 min Scan# 2308

Delta R.T. -0.00 min

Lab File: BP002648.D

Acq: 07 Jul 2020 08:54

Instrument :

BNA\_P

ClientSampleId :

SSTDCCC040

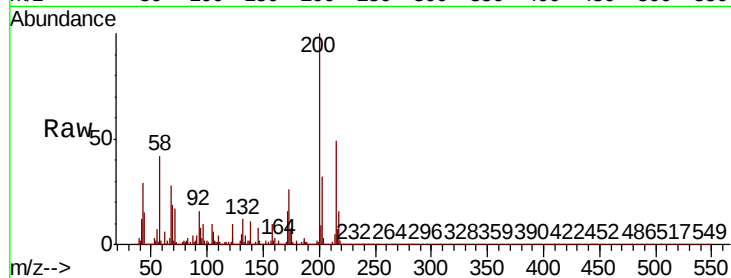
Tot Ion:200 Resp: 408342

Ion Ratio Lower Upper

200 100

173 25.5 6.3 46.3

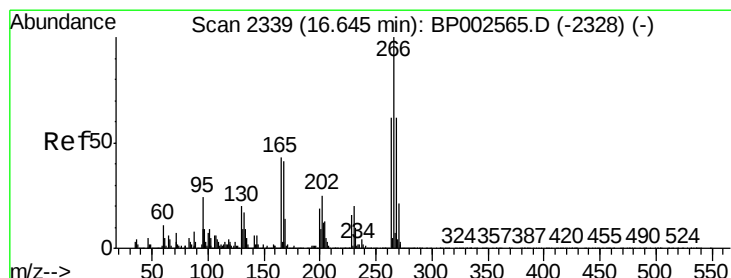
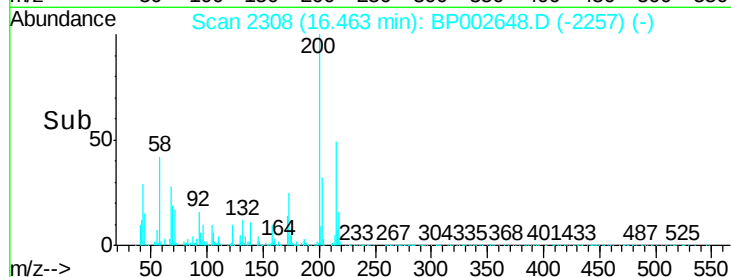
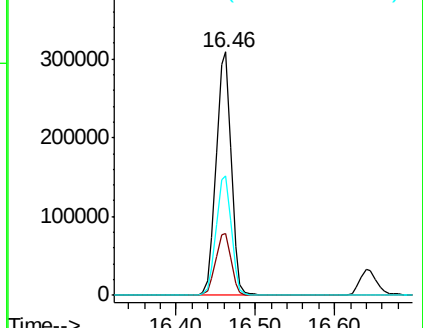
215 49.2 28.3 68.3



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: 37.138 ng

RT: 16.64 min Scan# 2338

Delta R.T. -0.01 min

Lab File: BP002648.D

Acq: 07 Jul 2020 08:54

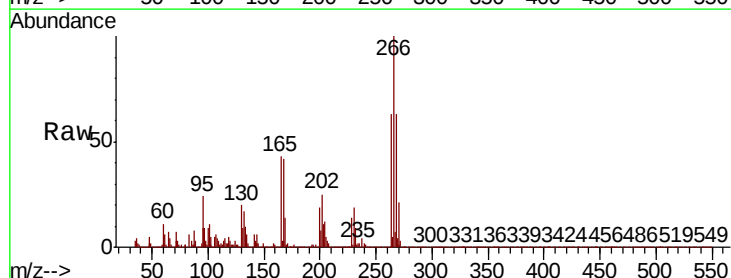
Tgt Ion:266 Resp: 283470

Ion Ratio Lower Upper

266 100

268 63.1 49.7 74.5

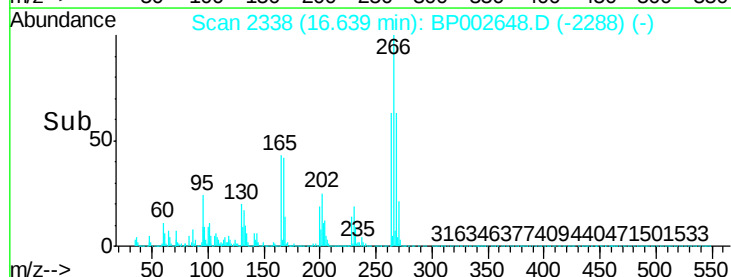
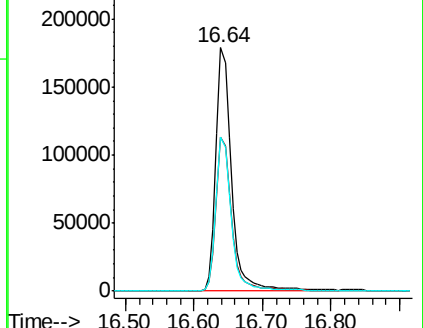
264 63.3 49.3 73.9

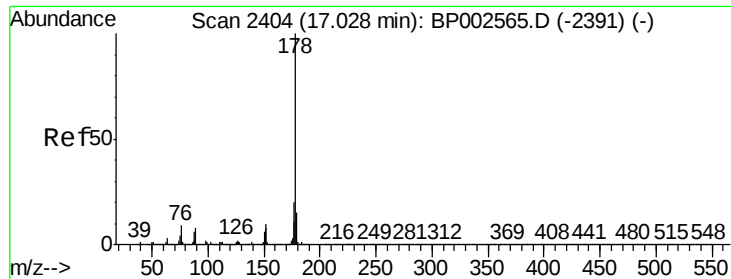


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E

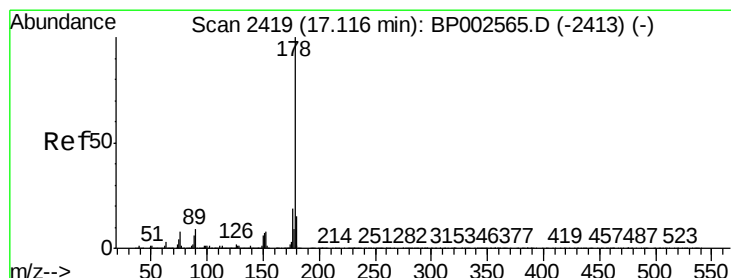
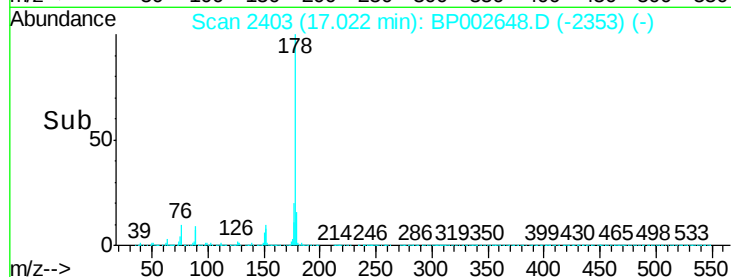
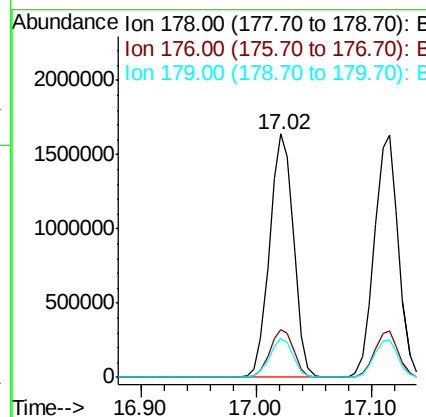
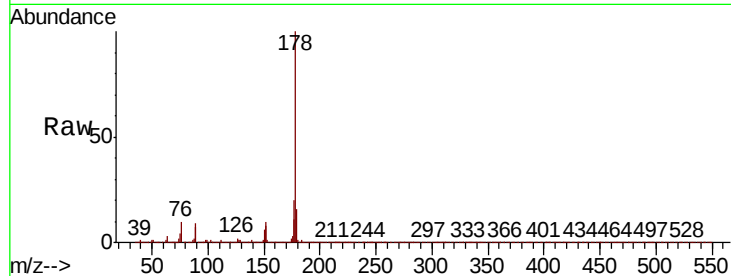




#71  
Phenanthrene  
Concen: 38.327 ng  
RT: 17.02 min Scan# 2403  
Delta R.T. -0.01 min  
Lab File: BP002648.D  
Acq: 07 Jul 2020 08:54

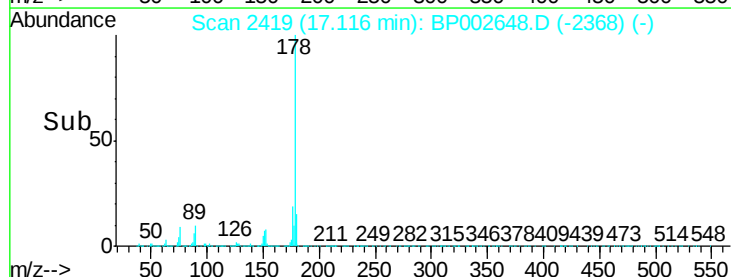
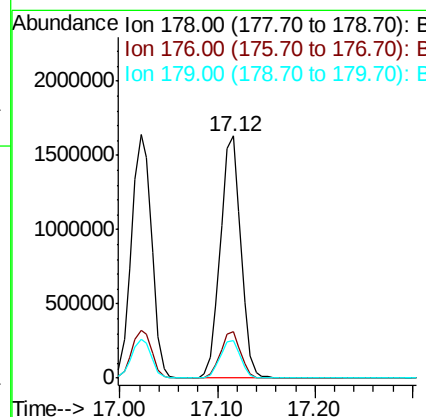
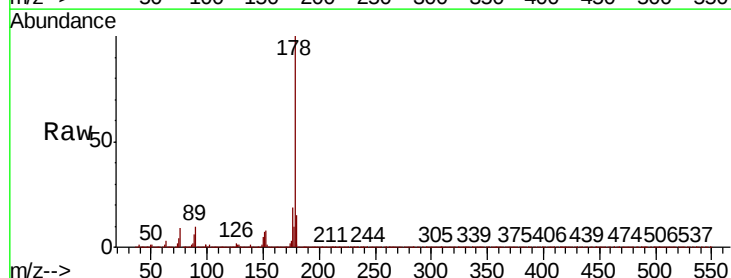
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

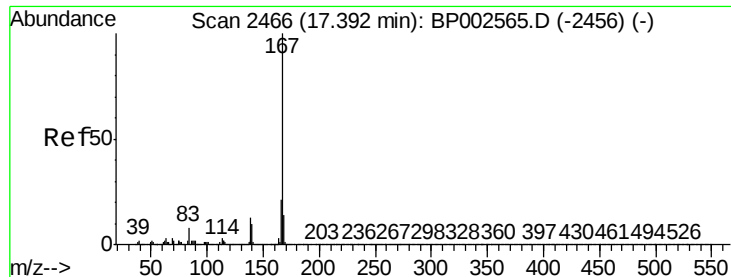
Tot Ion:178 Resp: 2382400  
Ion Ratio Lower Upper  
178 100  
176 19.9 15.6 23.4  
179 15.9 12.1 18.1



#72  
Anthracene  
Concen: 38.431 ng  
RT: 17.12 min Scan# 2419  
Delta R.T. -0.00 min  
Lab File: BP002648.D  
Acq: 07 Jul 2020 08:54

Tgt Ion:178 Resp: 2377168  
Ion Ratio Lower Upper  
178 100  
176 19.1 15.0 22.4  
179 15.4 12.2 18.2



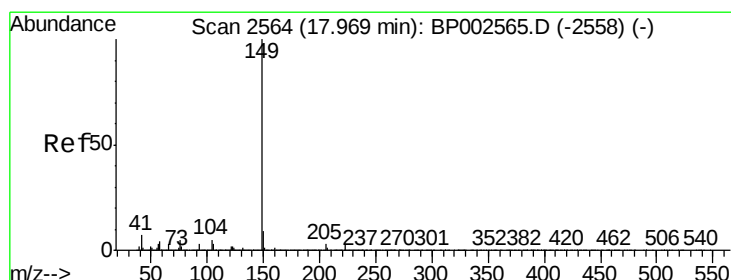
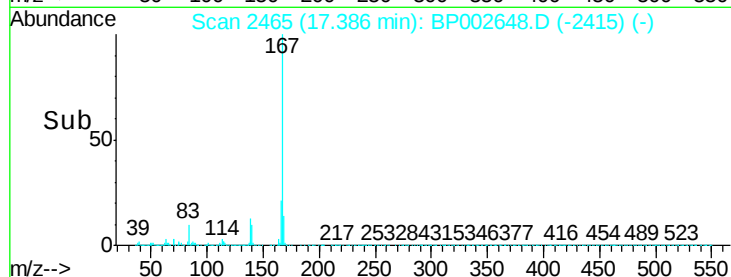
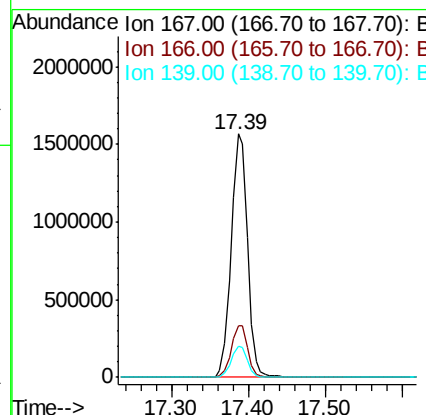
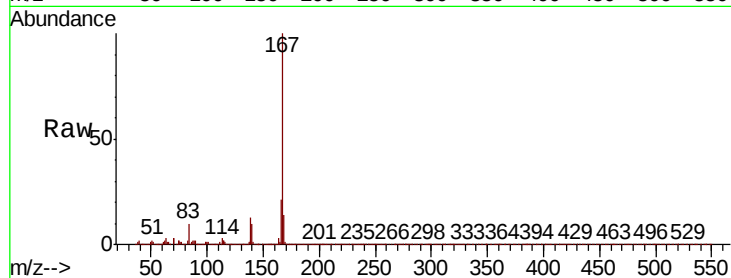


#73  
 Carbazole  
 Concen: 38.866 ng  
 RT: 17.39 min Scan# 2465  
 Delta R.T. -0.01 min  
 Lab File: BP002648.D  
 Acq: 07 Jul 2020 08:54

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDCCC040

Tot Ion:167 Resp: 2323386  

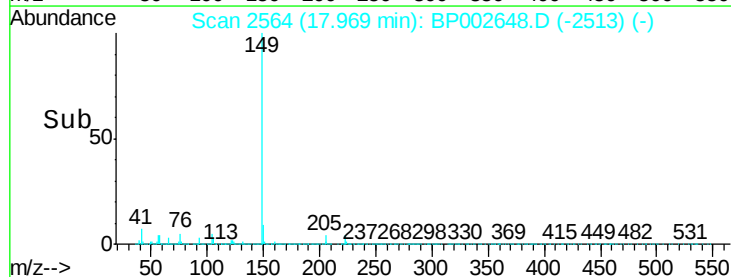
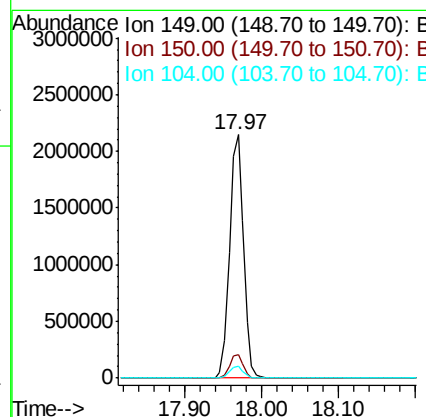
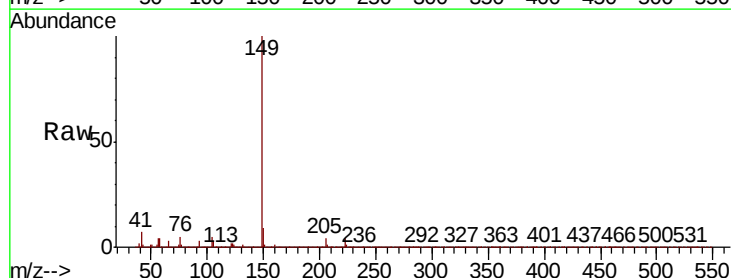
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 167 | 100   |       |       |
| 166 | 21.4  | 17.1  | 25.7  |
| 139 | 12.8  | 10.5  | 15.7  |

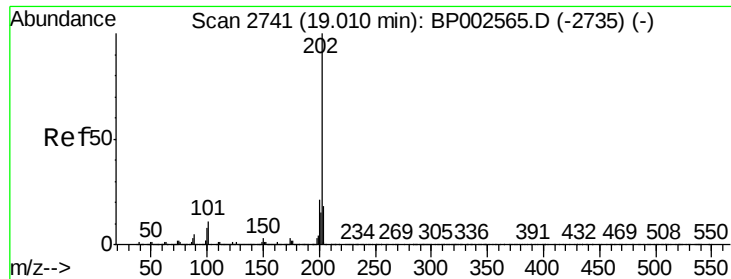


#74  
 Di-n-butylphthalate  
 Concen: 38.335 ng  
 RT: 17.97 min Scan# 2564  
 Delta R.T. -0.00 min  
 Lab File: BP002648.D  
 Acq: 07 Jul 2020 08:54

Tgt Ion:149 Resp: 2698865  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 149 | 100   |       |       |
| 150 | 9.4   | 7.3   | 10.9  |
| 104 | 4.9   | 4.2   | 6.4   |





#75

Fluoranthene

Concen: 38.013 ng

RT: 19.01 min Scan# 2741

Delta R.T. -0.00 min

Lab File: BP002648.D

Acq: 07 Jul 2020 08:54

Instrument :

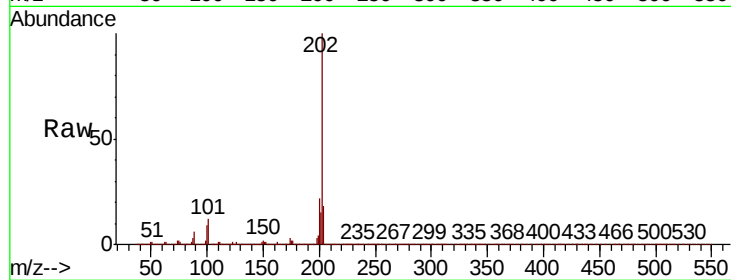
BNA\_P

ClientSampleId :

SSTDCCC040

Tot Ion:202 Resp: 2860119

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 202 | 100   |       |       |
| 101 | 12.1  | 0.0   | 30.6  |
| 203 | 18.0  | 0.0   | 37.7  |

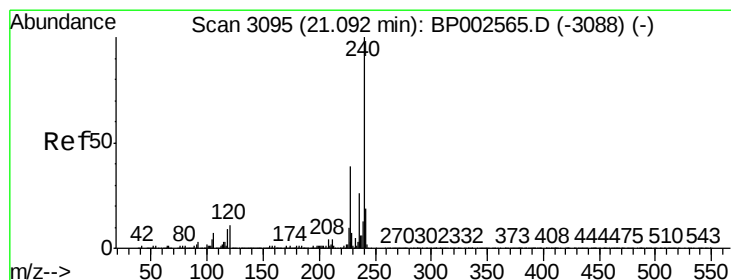
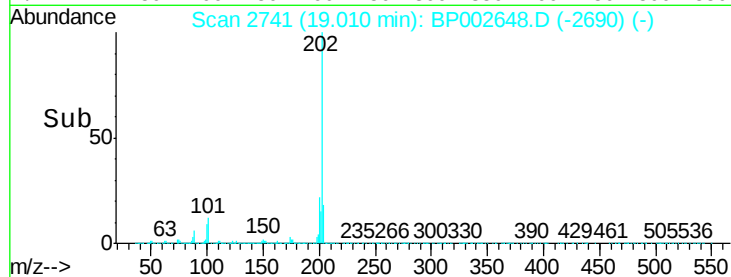
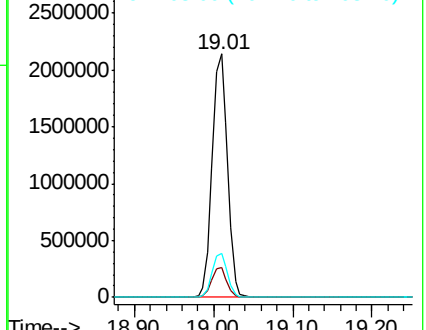


Abundance

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: 21.09 min Scan# 3095

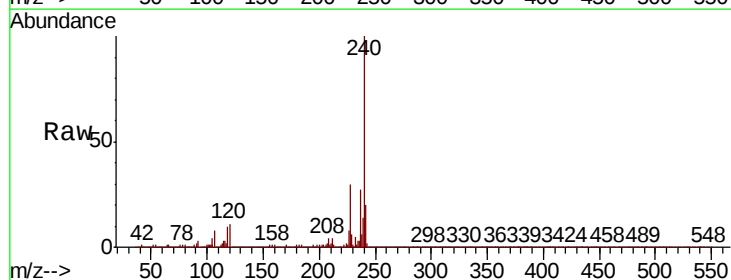
Delta R.T. -0.00 min

Lab File: BP002648.D

Acq: 07 Jul 2020 08:54

Tgt Ion:240 Resp: 1095361

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 240 | 100   |       |       |
| 120 | 11.3  | 8.6   | 13.0  |
| 236 | 27.3  | 20.8  | 31.2  |

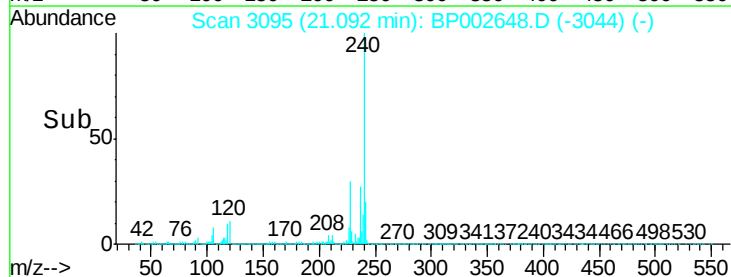
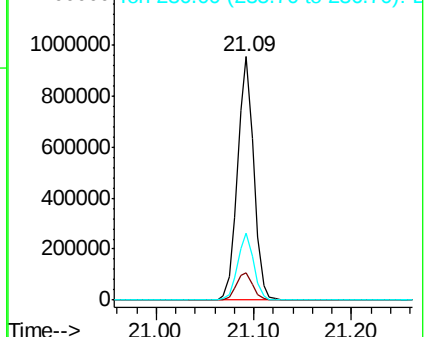


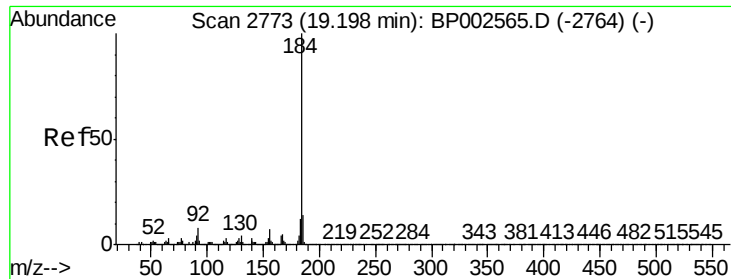
Abundance

Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

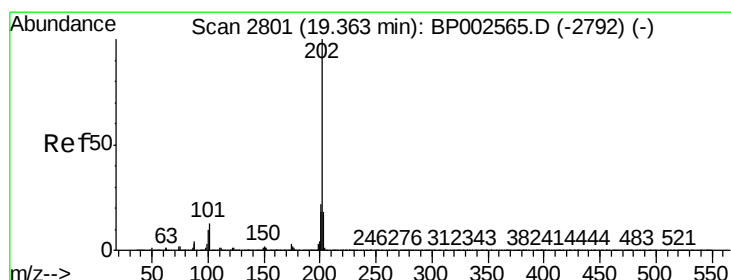
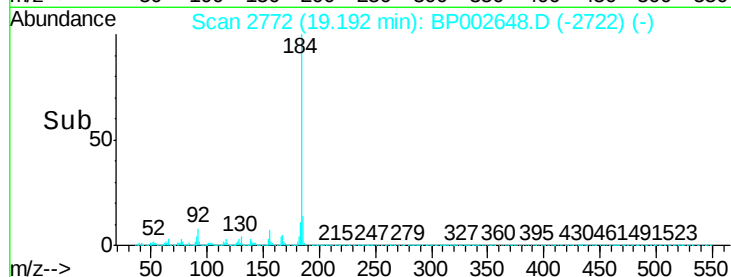
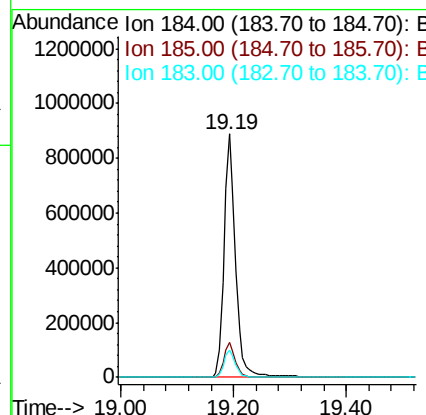
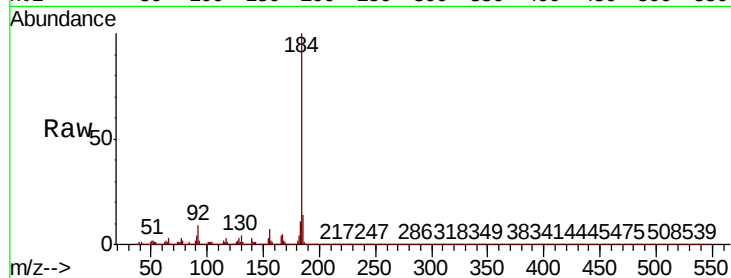




#77  
Benzidine  
Concen: 39.047 ng  
RT: 19.19 min Scan# 2772  
Delta R.T. -0.01 min  
Lab File: BP002648.D  
Acq: 07 Jul 2020 08:54

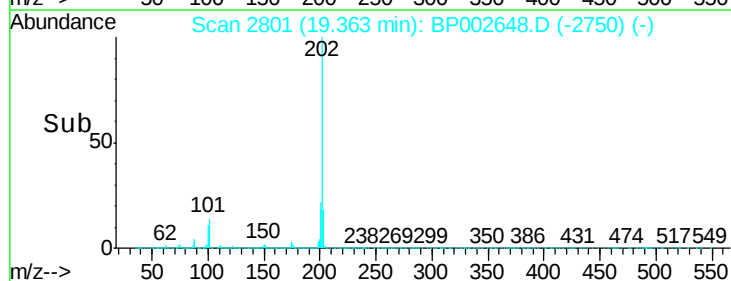
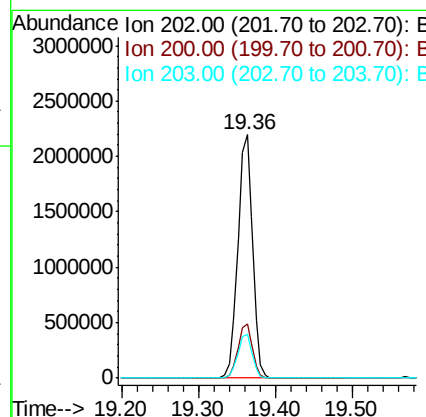
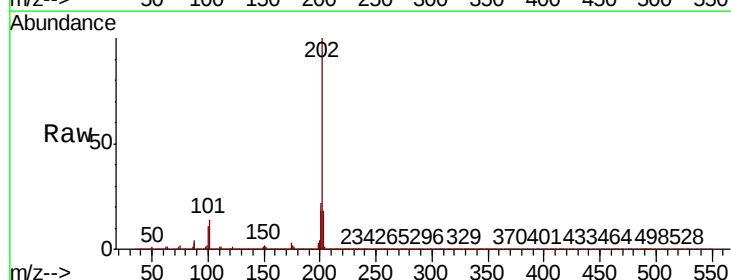
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

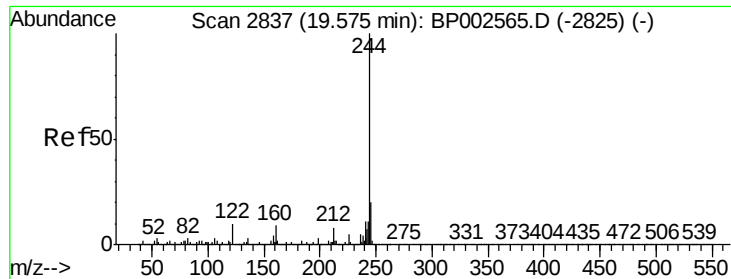
Tot Ion:184 Resp: 1269078  
Ion Ratio Lower Upper  
184 100  
185 14.3 11.4 17.2  
183 11.2 9.2 13.8



#78  
Pyrene  
Concen: 39.520 ng  
RT: 19.36 min Scan# 2801  
Delta R.T. -0.00 min  
Lab File: BP002648.D  
Acq: 07 Jul 2020 08:54

Tgt Ion:202 Resp: 2946503  
Ion Ratio Lower Upper  
202 100  
200 22.3 17.6 26.4  
203 17.9 14.4 21.6





#79

Terphenyl-d14

Concen: 69.826 ng

RT: 19.57 min Scan# 2836

Delta R.T. -0.01 min

Lab File: BP002648.D

Acq: 07 Jul 2020 08:54

Instrument :

BNA\_P

ClientSampleId :

SSTDCCC040

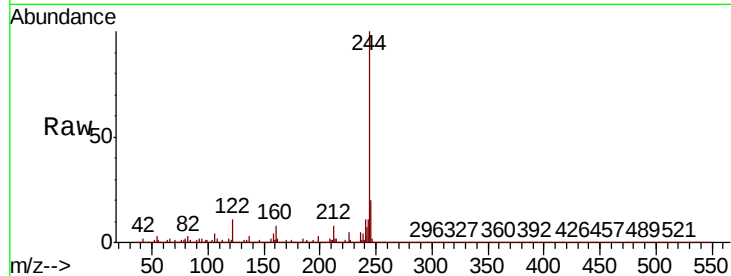
Tot Ion:244 Resp: 3543448

Ion Ratio Lower Upper

244 100

212 8.1 6.5 9.7

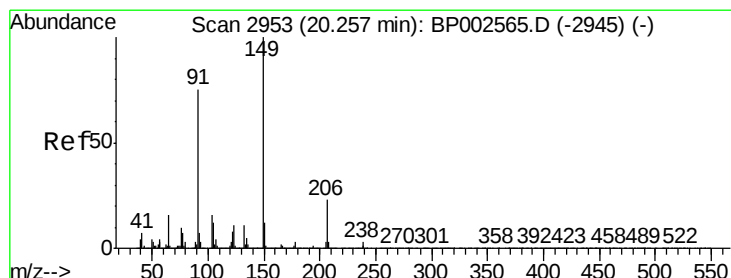
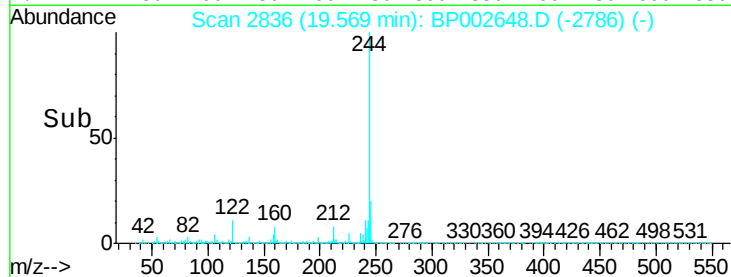
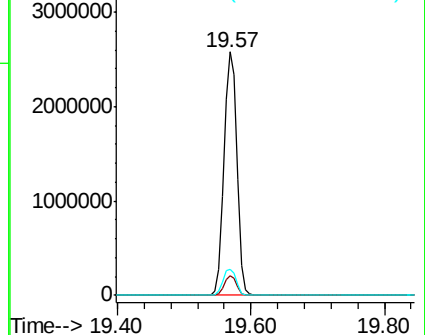
122 10.9 7.9 11.9



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: 39.768 ng

RT: 20.25 min Scan# 2952

Delta R.T. -0.01 min

Lab File: BP002648.D

Acq: 07 Jul 2020 08:54

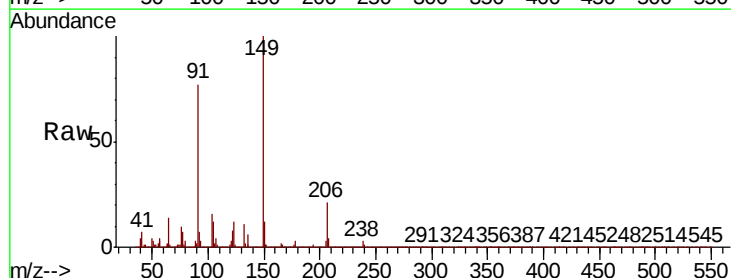
Tgt Ion:149 Resp: 1294434

Ion Ratio Lower Upper

149 100

91 76.8 59.8 89.6

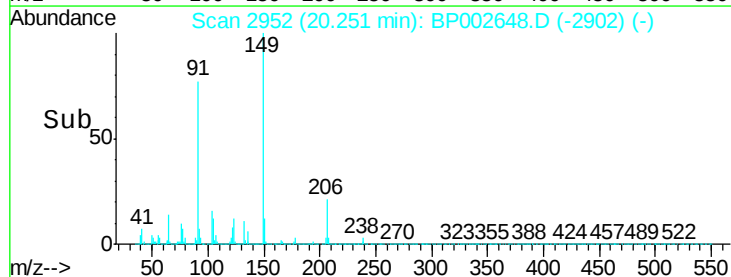
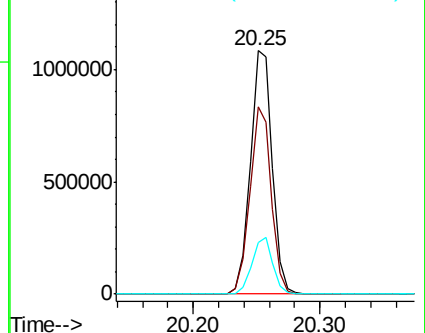
206 21.4 18.2 27.4

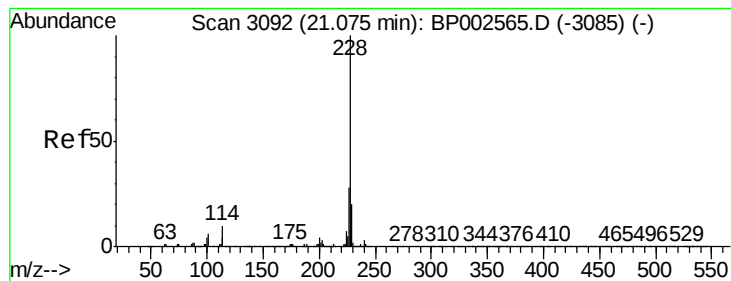


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BP0

Ion 206.00 (205.70 to 206.70): E





#81

Benzo(a)anthracene

Concen: 39.505 ng

RT: 21.07 min Scan# 3092

Delta R.T. -0.00 min

Lab File: BP002648.D

Acq: 07 Jul 2020 08:54

Instrument :

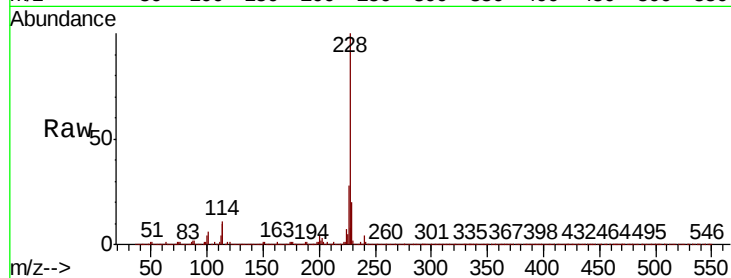
BNA\_P

ClientSampleId :

SSTDCCC040

Tot Ion:228 Resp: 2828989

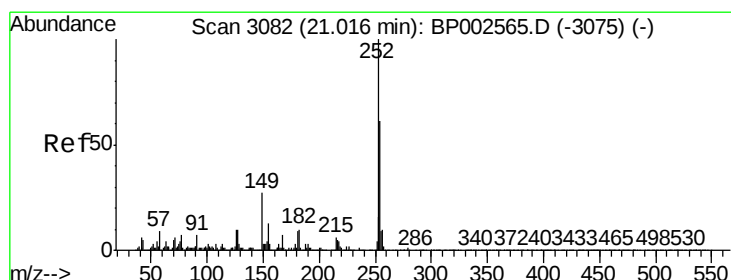
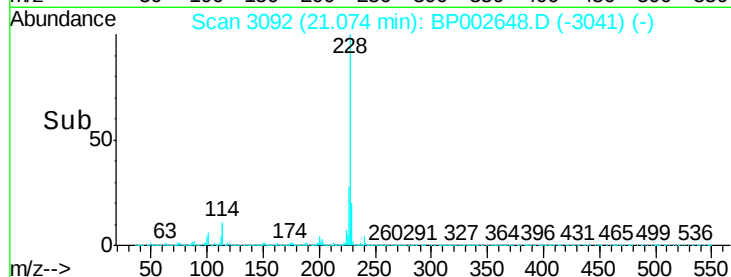
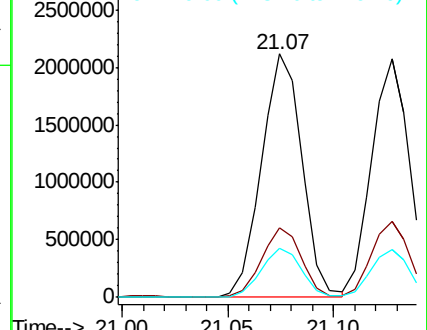
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 228 | 100   |       |       |
| 226 | 28.5  | 22.5  | 33.7  |
| 229 | 20.2  | 16.4  | 24.6  |



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



#82

3,3'-Dichlorobenzidine

Concen: 40.100 ng

RT: 21.01 min Scan# 3081

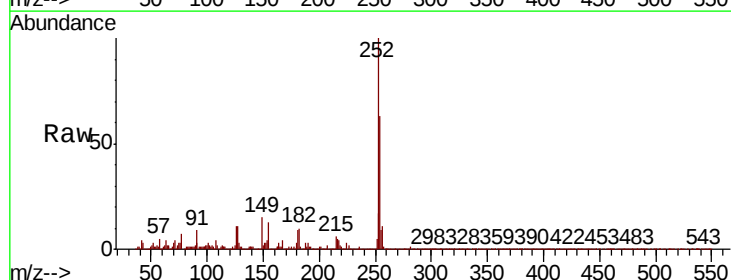
Delta R.T. -0.01 min

Lab File: BP002648.D

Acq: 07 Jul 2020 08:54

Tgt Ion:252 Resp: 1051323

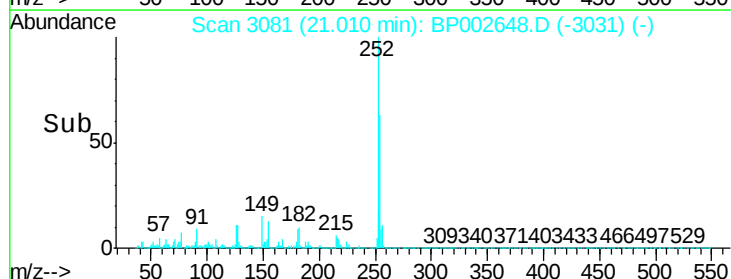
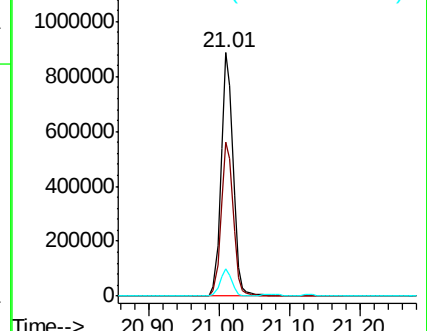
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 252 | 100   |       |       |
| 254 | 63.5  | 49.0  | 73.6  |
| 126 | 11.4  | 7.9   | 11.9  |

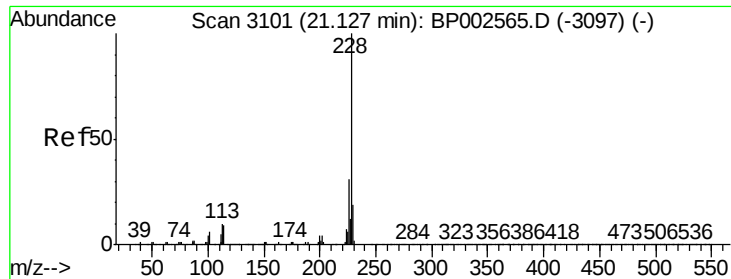


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E





#83

Chrysene

Concen: 38.037 ng

RT: 21.13 min Scan# 3101

Delta R.T. -0.00 min

Lab File: BP002648.D

Acq: 07 Jul 2020 08:54

Instrument :

BNA\_P

ClientSampleId :

SSTDCCC040

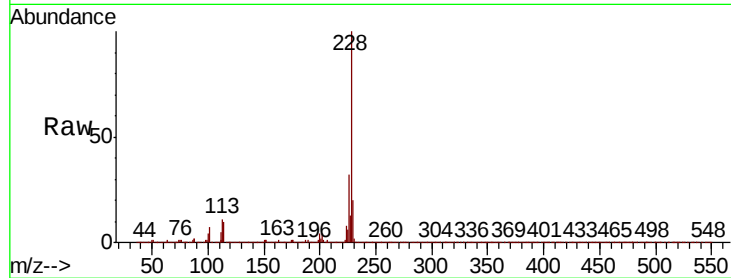
Tot Ion:228 Resp: 2611985

Ion Ratio Lower Upper

228 100

226 32.0 24.6 37.0

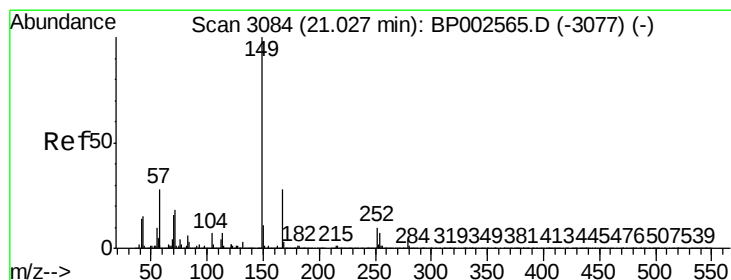
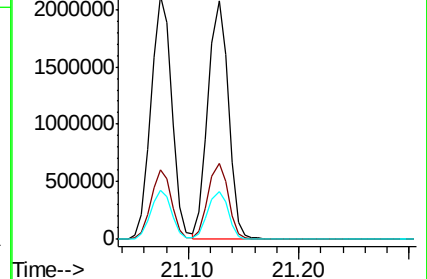
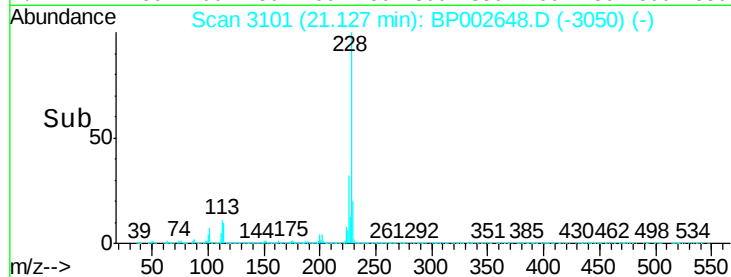
229 20.2 15.6 23.4



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: 38.233 ng

RT: 21.03 min Scan# 3084

Delta R.T. -0.00 min

Lab File: BP002648.D

Acq: 07 Jul 2020 08:54

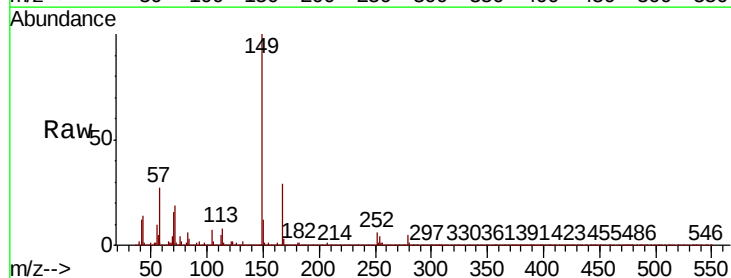
Tgt Ion:149 Resp: 1787004

Ion Ratio Lower Upper

149 100

167 28.7 22.1 33.1

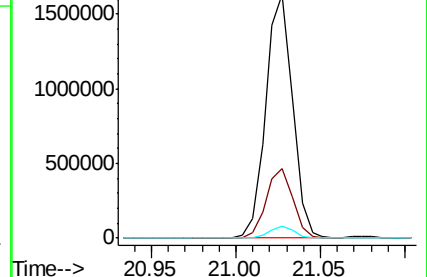
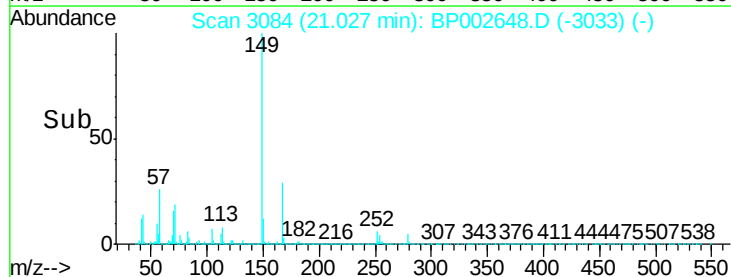
279 4.8 3.4 5.0



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: 40.255 ng

RT: 21.89 min Scan# 3231

Delta R.T. -0.00 min

Lab File: BP002648.D

Acq: 07 Jul 2020 08:54

Instrument :

BNA\_P

ClientSampleId :

SSTDCCC040

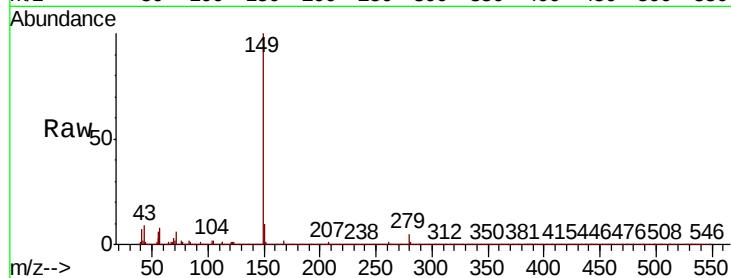
Tot Ion:149 Resp: 3323210

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

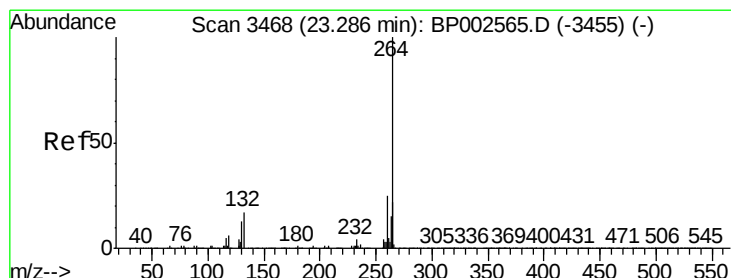
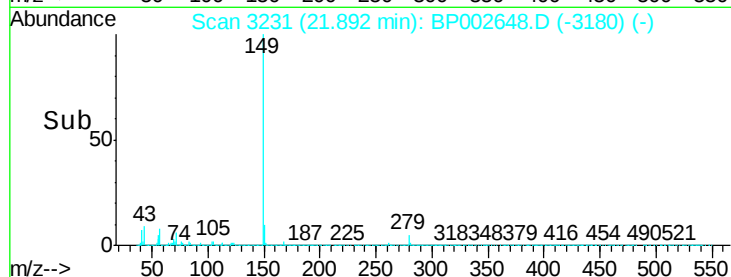
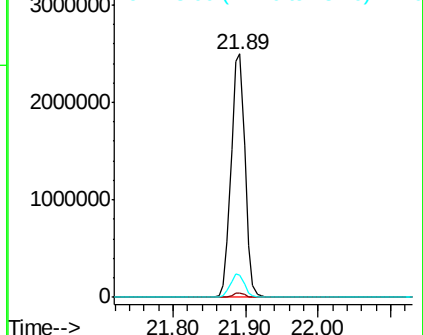
43 9.9 7.6 11.4



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BP0



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.29 min Scan# 3468

Delta R.T. -0.00 min

Lab File: BP002648.D

Acq: 07 Jul 2020 08:54

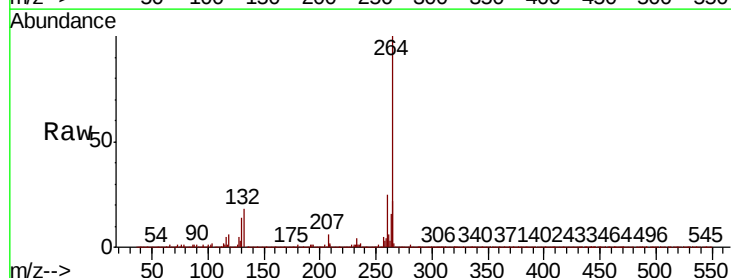
Tgt Ion:264 Resp: 1237014

Ion Ratio Lower Upper

264 100

260 25.3 19.7 29.5

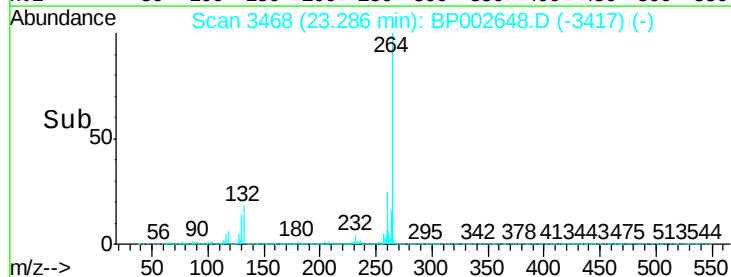
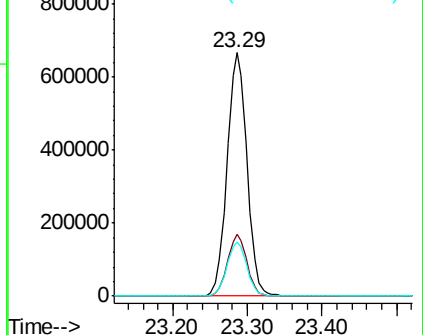
265 22.3 17.6 26.4

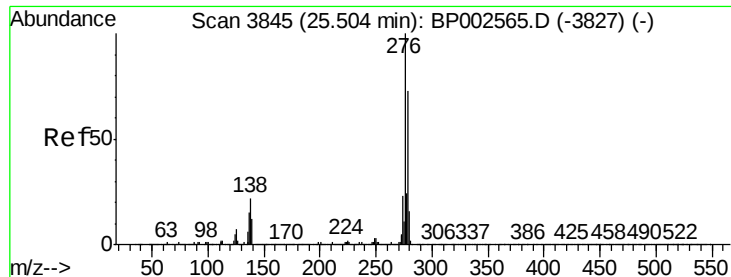


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#87

Indeno(1,2,3-cd)pyrene

Concen: 40.636 ng

RT: 25.51 min Scan# 3846

Delta R.T. 0.01 min

Lab File: BP002648.D

Acq: 07 Jul 2020 08:54

Instrument :

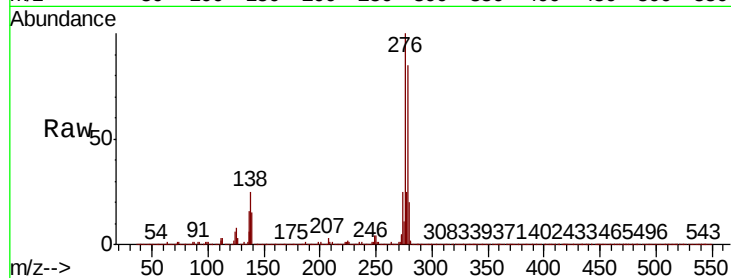
BNA\_P

ClientSampleId :

SSTDCCC040

Tot Ion:276 Resp: 3619341

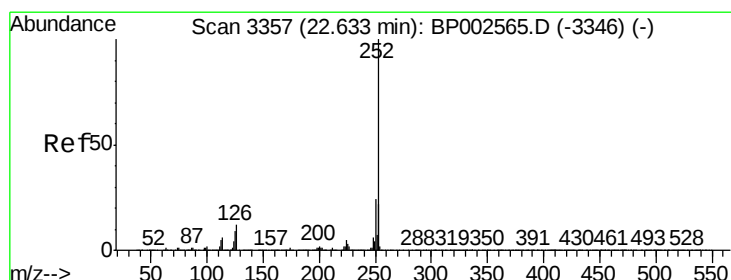
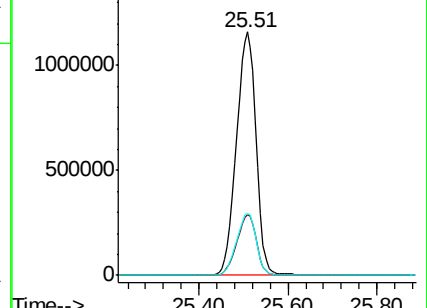
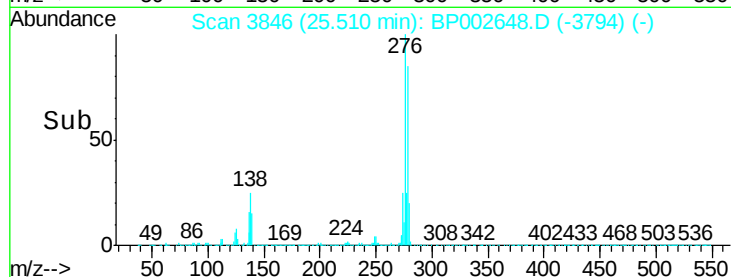
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 276 | 100   |       |       |
| 138 | 24.9  | 18.6  | 27.8  |
| 277 | 25.5  | 20.1  | 30.1  |



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#88

Benzo(b)fluoranthene

Concen: 38.449 ng

RT: 22.63 min Scan# 3357

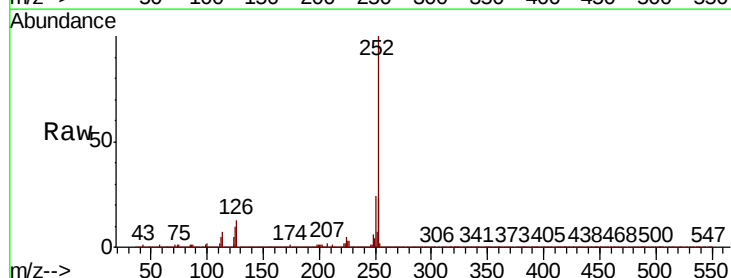
Delta R.T. -0.00 min

Lab File: BP002648.D

Acq: 07 Jul 2020 08:54

Tgt Ion:252 Resp: 3034903

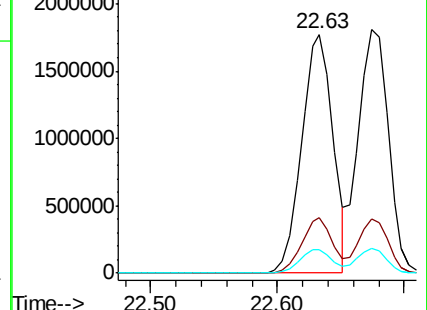
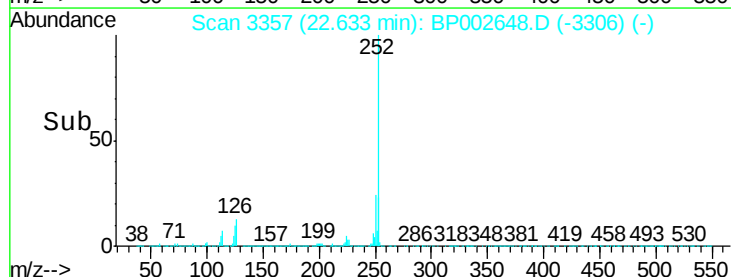
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 252 | 100   |       |       |
| 253 | 23.1  | 17.7  | 26.5  |
| 125 | 9.8   | 7.4   | 11.2  |

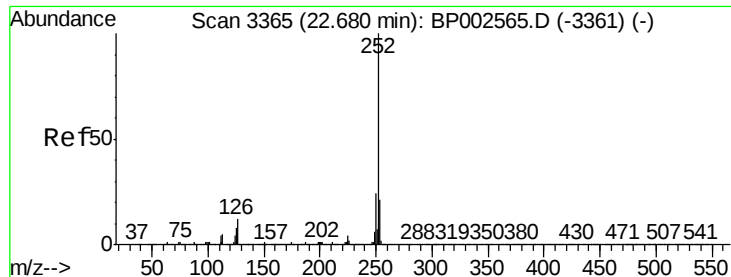


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

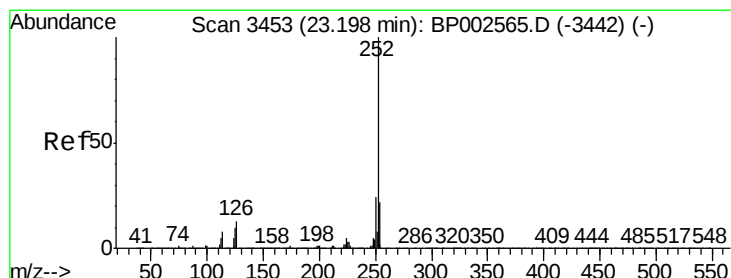
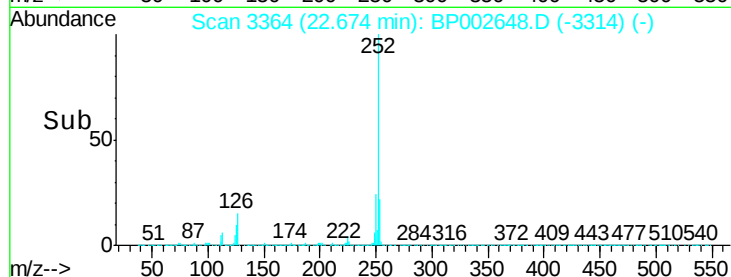
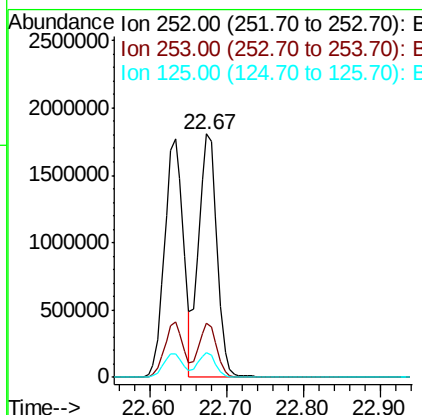
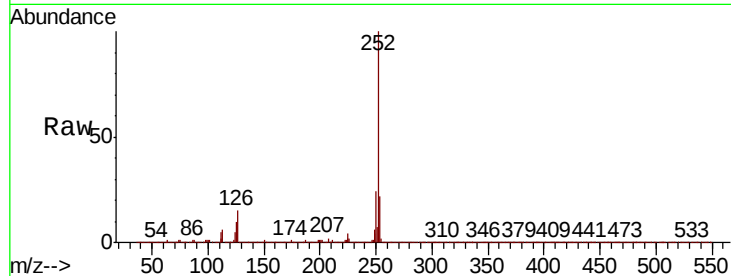




#89  
Benzo(k)fluoranthene  
Concen: 40.691 ng  
RT: 22.67 min Scan# 3364  
Delta R.T. -0.01 min  
Lab File: BP002648.D  
Acq: 07 Jul 2020 08:54

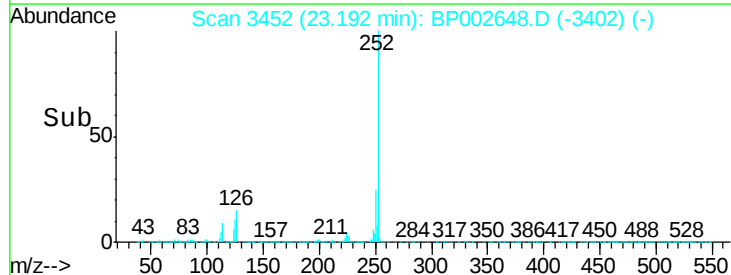
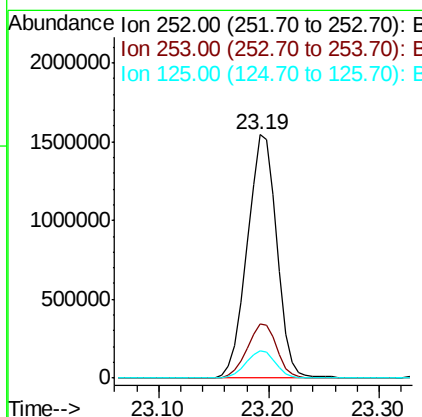
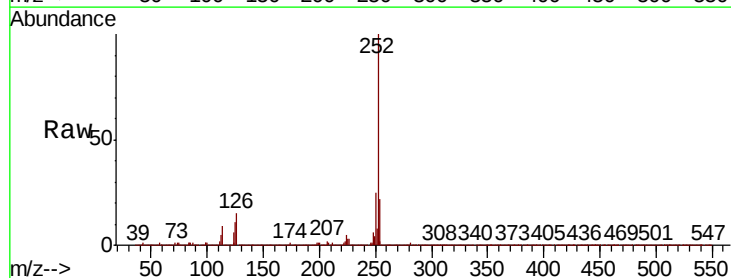
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

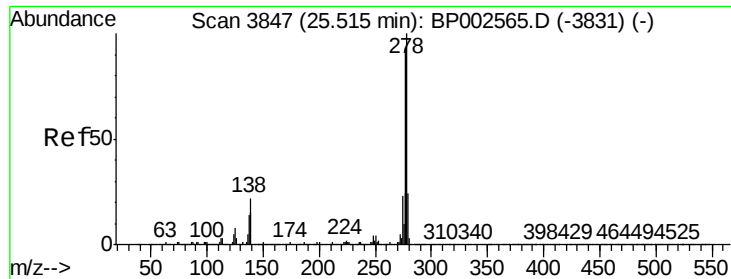
Tot Ion:252 Resp: 2996329  
Ion Ratio Lower Upper  
252 100  
253 22.1 17.4 26.0  
125 10.2 6.9 10.3



#90  
Benzo(a)pyrene  
Concen: 40.293 ng  
RT: 23.19 min Scan# 3452  
Delta R.T. -0.01 min  
Lab File: BP002648.D  
Acq: 07 Jul 2020 08:54

Tgt Ion:252 Resp: 2918586  
Ion Ratio Lower Upper  
252 100  
253 22.2 17.8 26.6  
125 11.1 7.8 11.8

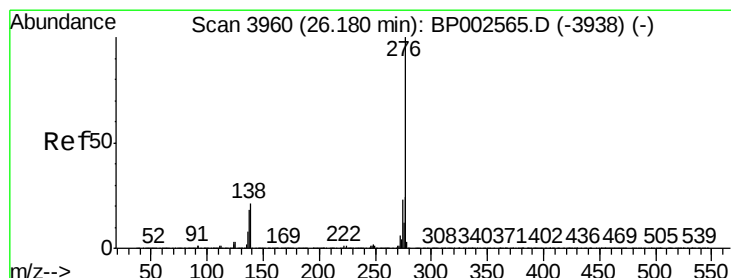
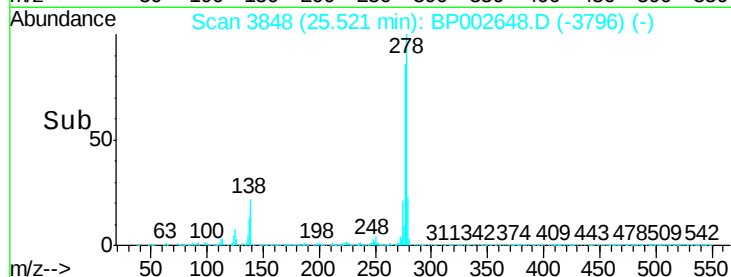
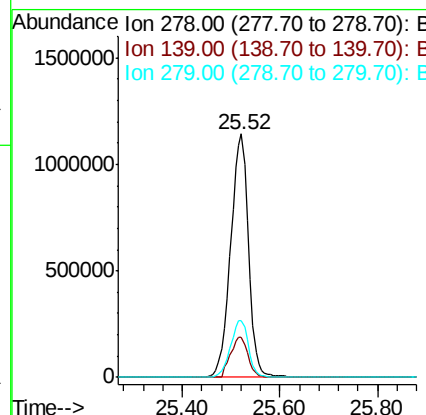
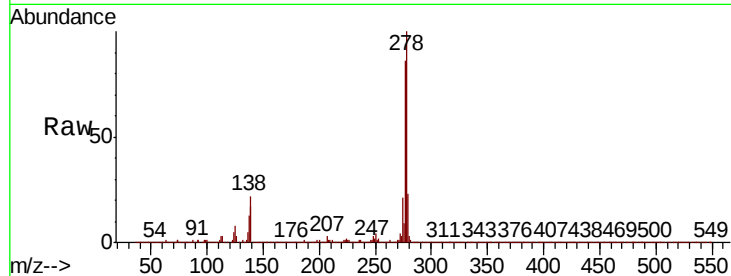




#91  
Dibenzo(a,h)anthracene  
Concen: 39.784 ng  
RT: 25.52 min Scan# 3848  
Delta R.T. 0.01 min  
Lab File: BP002648.D  
Acq: 07 Jul 2020 08:54

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

Tot Ion:278 Resp: 2895453  
Ion Ratio Lower Upper  
278 100  
139 16.5 12.2 18.2  
279 23.4 19.0 28.6



#92  
Benzo(g,h,i)perylene  
Concen: 41.841 ng  
RT: 26.18 min Scan# 3960  
Delta R.T. -0.00 min  
Lab File: BP002648.D  
Acq: 07 Jul 2020 08:54

Tgt Ion:276 Resp: 3045518  
Ion Ratio Lower Upper  
276 100  
277 24.8 19.3 28.9  
138 22.5 16.9 25.3

