

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP061620\  
 Data File : BP002417.D  
 Acq On : 16 Jun 2020 16:33  
 Operator : CG/JU  
 Sample : SSTDCCC040  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDCCC040EC

Quant Time: Jun 16 17:13:50 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP060520.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Jun 05 15:08:53 2020  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.59  | 152  | 156167   | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8        | 10.36 | 136  | 646603   | 20.00 | ng    | 0.00     |
| 39) Acenaphthene-d10      | 14.24 | 164  | 384833   | 20.00 | ng    | 0.00     |
| 64) Phenanthrene-d10      | 17.00 | 188  | 820681   | 20.00 | ng    | 0.00     |
| 76) Chrysene-d12          | 21.10 | 240  | 788513   | 20.00 | ng    | 0.00     |
| 86) Perylene-d12          | 23.30 | 264  | 864390   | 20.00 | ng    | 0.00     |

## System Monitoring Compounds

|                          |       |     |         |       |    |      |
|--------------------------|-------|-----|---------|-------|----|------|
| 5) 2-Fluorophenol        | 5.20  | 112 | 679111  | 80.47 | ng | 0.00 |
| 7) Phenol-d6             | 6.78  | 99  | 928331  | 82.62 | ng | 0.00 |
| 23) Nitrobenzene-d5      | 8.73  | 82  | 902319  | 83.34 | ng | 0.00 |
| 42) 2,4,6-Tribromophenol | 15.74 | 330 | 298592  | 81.04 | ng | 0.00 |
| 45) 2-Fluorobiphenyl     | 12.86 | 172 | 1845085 | 80.62 | ng | 0.00 |
| 79) Terphenyl-d14        | 19.59 | 244 | 2616215 | 85.42 | ng | 0.00 |

## Target Compounds

|                                |       |     |         |        |    | Qvalue |
|--------------------------------|-------|-----|---------|--------|----|--------|
| 2) 1,4-Dioxane                 | 3.16  | 88  | 164144  | 42.223 | ng | 99     |
| 3) Pyridine                    | 3.54  | 79  | 466783  | 44.177 | ng | 97     |
| 4) n-Nitrosodimethylamine      | 3.46  | 42  | 179455  | 41.213 | ng | 99     |
| 6) Aniline                     | 6.92  | 93  | 631509  | 41.325 | ng | 99     |
| 8) 2-Chlorophenol              | 7.16  | 128 | 381163  | 40.167 | ng | 100    |
| 9) Benzaldehyde                | 6.73  | 77  | 241170  | 40.831 | ng | 97     |
| 10) Phenol                     | 6.80  | 94  | 504491  | 41.397 | ng | 99     |
| 11) bis(2-Chloroethyl)ether    | 7.03  | 93  | 416034  | 40.889 | ng | 100    |
| 12) 1,3-Dichlorobenzene        | 7.48  | 146 | 427290  | 39.104 | ng | 97     |
| 13) 1,4-Dichlorobenzene        | 7.63  | 146 | 432056  | 39.300 | ng | 98     |
| 14) 1,2-Dichlorobenzene        | 7.94  | 146 | 417826  | 39.675 | ng | 99     |
| 15) Benzyl Alcohol             | 7.83  | 79  | 351116  | 40.316 | ng | 98     |
| 16) 2,2'-oxybis(1-Chloropropan | 8.13  | 45  | 600806  | 41.616 | ng | 100    |
| 17) 2-Methylphenol             | 8.04  | 107 | 362260  | 40.681 | ng | 99     |
| 18) Hexachloroethane           | 8.66  | 117 | 157872  | 39.418 | ng | 99     |
| 19) n-Nitroso-di-n-propylamine | 8.40  | 70  | 313663  | 41.762 | ng | 99     |
| 20) 3+4-Methylphenols          | 8.37  | 107 | 490564  | 40.819 | ng | 94     |
| 22) Acetophenone               | 8.40  | 105 | 610331  | 42.014 | ng | 98     |
| 24) Nitrobenzene               | 8.77  | 77  | 481767  | 41.393 | ng | 97     |
| 25) Isophorone                 | 9.30  | 82  | 903187  | 40.957 | ng | 99     |
| 26) 2-Nitrophenol              | 9.49  | 139 | 202930  | 39.128 | ng | 98     |
| 27) 2,4-Dimethylphenol         | 9.56  | 122 | 326638  | 40.146 | ng | 99     |
| 28) bis(2-Chloroethoxy)methane | 9.79  | 93  | 546148  | 41.580 | ng | 100    |
| 29) 2,4-Dichlorophenol         | 10.02 | 162 | 358118  | 39.101 | ng | 100    |
| 30) 1,2,4-Trichlorobenzene     | 10.23 | 180 | 401328  | 39.310 | ng | 100    |
| 31) Naphthalene                | 10.42 | 128 | 1210021 | 40.281 | ng | 100    |
| 32) Benzoic acid               | 9.70  | 122 | 217887  | 33.970 | ng | 98     |
| 33) 4-Chloroaniline            | 10.52 | 127 | 528186  | 40.276 | ng | 98     |
| 34) Hexachlorobutadiene        | 10.72 | 225 | 230857  | 38.750 | ng | 96     |
| 35) Caprolactam                | 11.28 | 113 | 126291  | 39.096 | ng | 93     |
| 36) 4-Chloro-3-methylphenol    | 11.67 | 107 | 391655  | 39.522 | ng | 96     |
| 37) 2-Methylnaphthalene        | 12.04 | 142 | 852559  | 39.986 | ng | 96     |
| 38) 1-Methylnaphthalene        | 12.26 | 142 | 804720  | 40.211 | ng | 99     |
| 40) 1,2,4,5-Tetrachlorobenzene | 12.42 | 216 | 418464  | 41.251 | ng | 100    |

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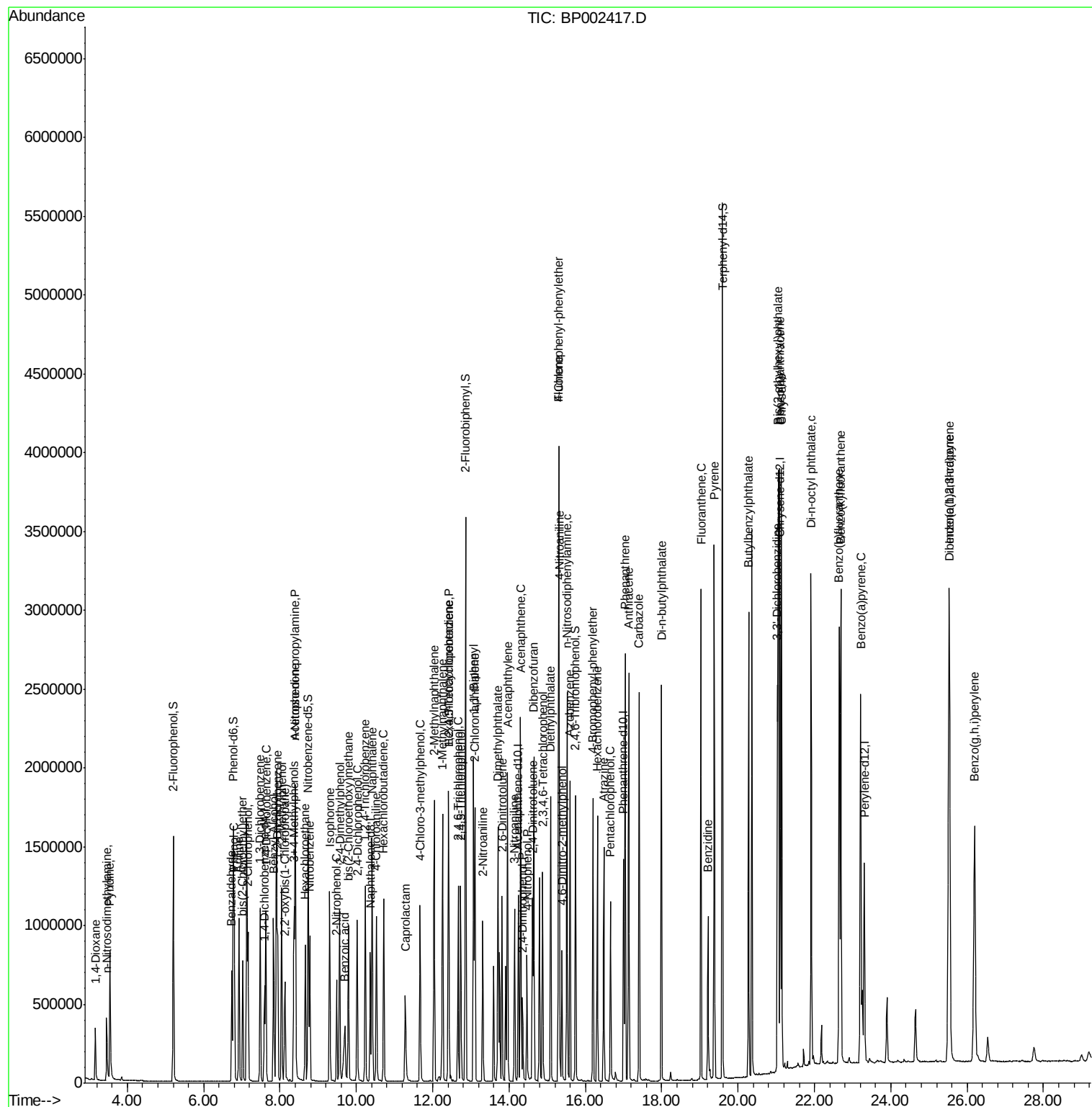
| Internal Standards             | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|--------------------------------|-------|------|----------|--------|-------|----------|
| 41) Hexachlorocyclopentadiene  | 12.40 | 237  | 217020   | 40.240 | ng    | 99       |
| 43) 2,4,6-Trichlorophenol      | 12.66 | 196  | 281083   | 39.152 | ng    | 99       |
| 44) 2,4,5-Trichlorophenol      | 12.73 | 196  | 332885   | 40.042 | ng    | 98       |
| 46) 1,1'-Biphenyl              | 13.07 | 154  | 1028673  | 40.786 | ng    | 99       |
| 47) 2-Chloronaphthalene        | 13.10 | 162  | 841446   | 40.787 | ng    | 98       |
| 48) 2-Nitroaniline             | 13.31 | 65   | 278021   | 42.215 | ng    | 98       |
| 49) Acenaphthylene             | 13.96 | 152  | 1332054  | 40.453 | ng    | 100      |
| 50) Dimethylphthalate          | 13.71 | 163  | 1062721  | 40.302 | ng    | 99       |
| 51) 2,6-Dinitrotoluene         | 13.82 | 165  | 229879   | 40.143 | ng    | 94       |
| 52) Acenaphthene               | 14.30 | 154  | 788194   | 40.861 | ng    | 100      |
| 53) 3-Nitroaniline             | 14.15 | 138  | 261835   | 40.043 | ng    | 99       |
| 54) 2,4-Dinitrophenol          | 14.36 | 184  | 116090   | 35.978 | ng    | 99       |
| 55) Dibenzofuran               | 14.65 | 168  | 1270264  | 40.901 | ng    | 100      |
| 56) 4-Nitrophenol              | 14.47 | 139  | 202820   | 39.066 | ng    | 97       |
| 57) 2,4-Dinitrotoluene         | 14.61 | 165  | 311718   | 39.990 | ng    | 96       |
| 58) Fluorene                   | 15.30 | 166  | 947576   | 38.791 | ng    | 99       |
| 59) 2,3,4,6-Tetrachlorophenol  | 14.88 | 232  | 255377   | 38.698 | ng    | 99       |
| 60) Diethylphthalate           | 15.09 | 149  | 1049902  | 39.737 | ng    | 99       |
| 61) 4-Chlorophenyl-phenylether | 15.30 | 204  | 495404   | 40.812 | ng    | 98       |
| 62) 4-Nitroaniline             | 15.32 | 138  | 255557   | 40.675 | ng    | 98       |
| 63) Azobenzene                 | 15.59 | 77   | 1112125  | 42.287 | ng    | 97       |
| 65) 4,6-Dinitro-2-methylphenol | 15.38 | 198  | 173085   | 39.967 | ng    | 92       |
| 66) n-Nitrosodiphenylamine     | 15.52 | 169  | 878980   | 41.926 | ng    | 99       |
| 67) 4-Bromophenyl-phenylether  | 16.20 | 248  | 327364   | 42.108 | ng    | 98       |
| 68) Hexachlorobenzene          | 16.31 | 284  | 334108   | 40.499 | ng    | 94       |
| 69) Atrazine                   | 16.48 | 200  | 262941   | 38.447 | ng    | 100      |
| 70) Pentachlorophenol          | 16.66 | 266  | 197934   | 40.103 | ng    | 98       |
| 71) Phenanthrene               | 17.04 | 178  | 1591717  | 41.462 | ng    | 99       |
| 72) Anthracene                 | 17.13 | 178  | 1590585  | 41.708 | ng    | 99       |
| 73) Carbazole                  | 17.40 | 167  | 1551330  | 41.351 | ng    | 100      |
| 74) Di-n-butylphthalate        | 17.99 | 149  | 1792332  | 40.370 | ng    | 99       |
| 75) Fluoranthene               | 19.03 | 202  | 1885202  | 41.140 | ng    | 98       |
| 77) Benzidine                  | 19.21 | 184  | 601693   | 34.150 | ng    | 100      |
| 78) Pyrene                     | 19.37 | 202  | 1959226  | 40.565 | ng    | 99       |
| 80) Butylbenzylphthalate       | 20.27 | 149  | 809338   | 37.696 | ng    | 99       |
| 81) Benzo(a)anthracene         | 21.09 | 228  | 1821529  | 40.471 | ng    | 98       |
| 82) 3,3'-Dichlorobenzidine     | 21.03 | 252  | 619089   | 37.012 | ng    | 98       |
| 83) Chrysene                   | 21.14 | 228  | 1742392  | 40.861 | ng    | 99       |
| 84) Bis(2-ethylhexyl)phthalate | 21.04 | 149  | 1224131  | 39.196 | ng    | 99       |
| 85) Di-n-octyl phthalate       | 21.91 | 149  | 2071897  | 37.823 | ng    | 99       |
| 87) Indeno(1,2,3-cd)pyrene     | 25.53 | 276  | 2158351  | 39.921 | ng    | 99       |
| 88) Benzo(b)fluoranthene       | 22.64 | 252  | 1897435  | 40.705 | ng    | 97       |
| 89) Benzo(k)fluoranthene       | 22.69 | 252  | 1804598  | 40.745 | ng    | 98       |
| 90) Benzo(a)pyrene             | 23.21 | 252  | 1725789  | 39.507 | ng    | 98       |
| 91) Dibenzo(a,h)anthracene     | 25.54 | 278  | 1765837  | 40.717 | ng    | 99       |
| 92) Benzo(g,h,i)perylene       | 26.20 | 276  | 1780717  | 39.645 | ng    | 98       |

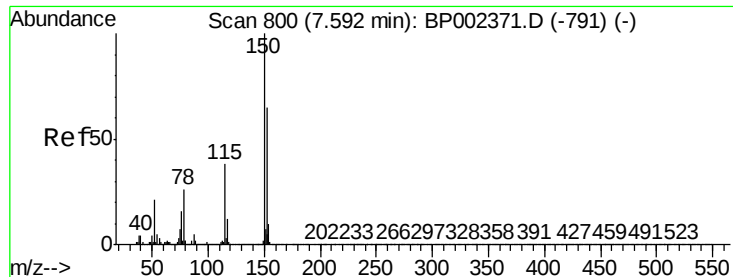
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 20.000 ng

RT: 7.59 min Scan# 800

Delta R.T. 0.00 min

Lab File: BP002417.D

Acq: 16 Jun 2020 16:33

Instrument :

BNA\_P

ClientSampleId :

SSTDCCC040EC

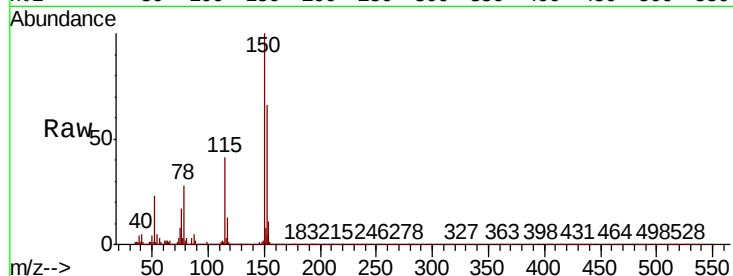
Tot Ion:152 Resp: 156167

Ion Ratio Lower Upper

152 100

150 151.6 124.0 186.0

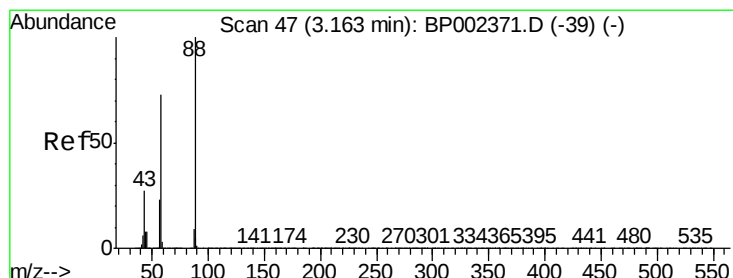
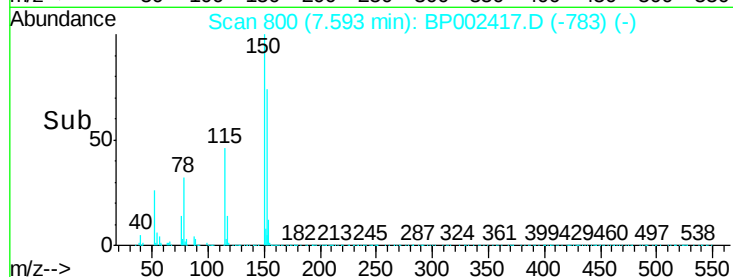
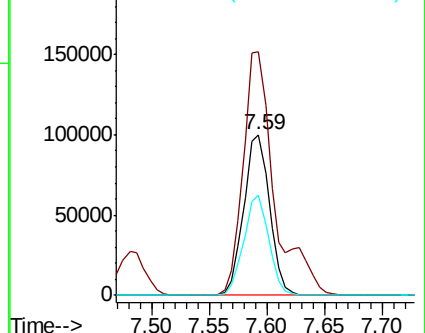
115 62.0 47.4 71.0



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 42.223 ng

RT: 3.16 min Scan# 47

Delta R.T. 0.00 min

Lab File: BP002417.D

Acq: 16 Jun 2020 16:33

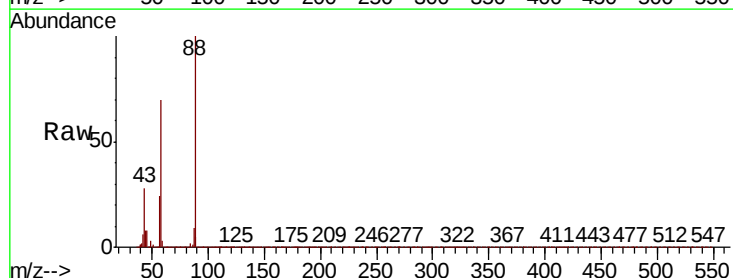
Tgt Ion: 88 Resp: 164144

Ion Ratio Lower Upper

88 100

58 73.6 58.2 87.4

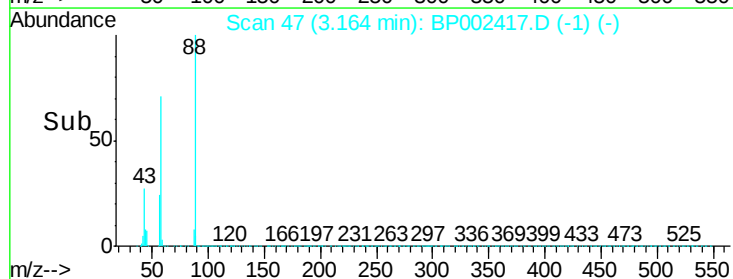
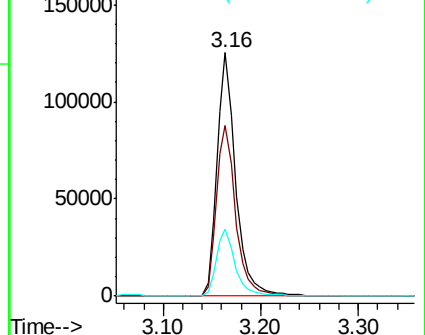
43 27.4 21.8 32.8

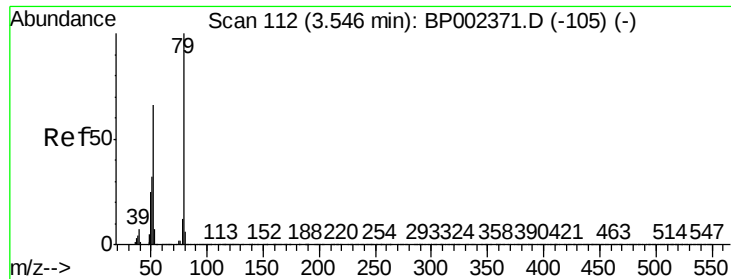


Abundance Ion 88.00 (87.70 to 88.70): BP0

Ion 58.00 (57.70 to 58.70): BP0

Ion 43.00 (42.70 to 43.70): BP0





#3

Pvridine

Concen: 44.177 ng

RT: 3.54 min Scan# 111

Delta R.T. -0.01 min

Lab File: BP002417.D

Acq: 16 Jun 2020 16:33

Instrument :

BNA\_P

ClientSampleId :

SSTDCCC040EC

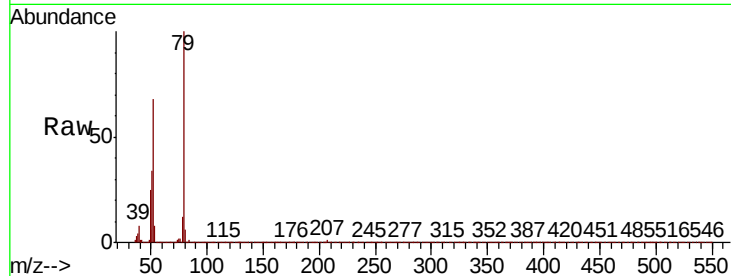
Tot Ion: 79 Resp: 466783

Ion Ratio Lower Upper

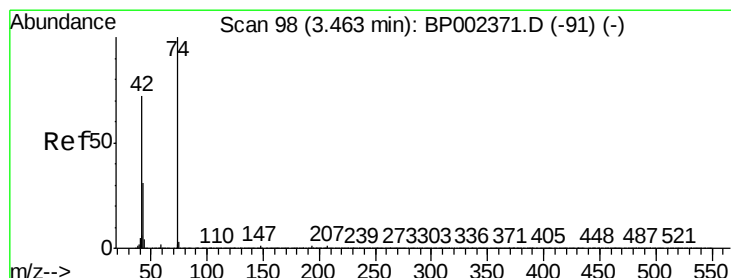
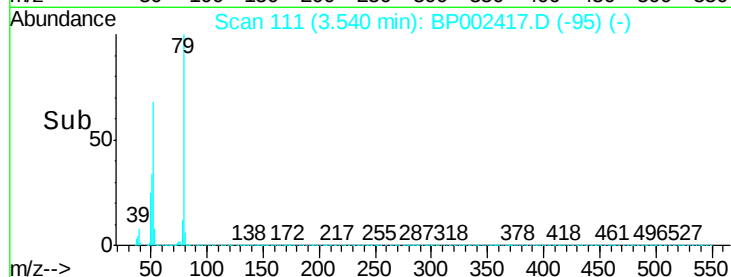
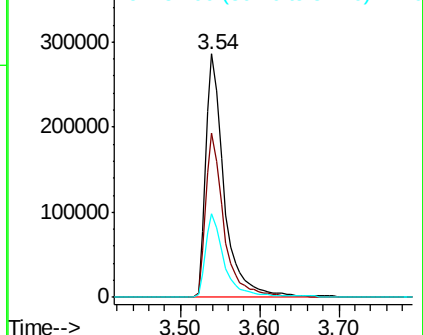
79 100

52 67.7 52.5 78.7

51 34.2 26.1 39.1



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: 41.213 ng

RT: 3.46 min Scan# 97

Delta R.T. -0.01 min

Lab File: BP002417.D

Acq: 16 Jun 2020 16:33

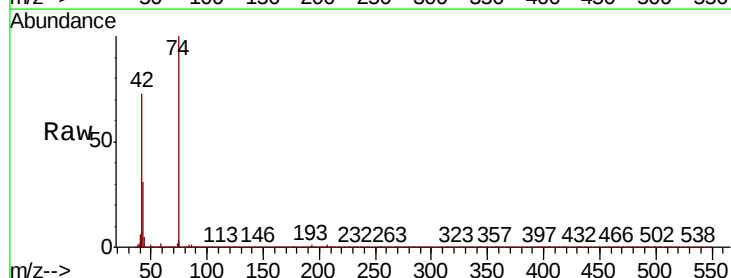
Tgt Ion: 42 Resp: 179455

Ion Ratio Lower Upper

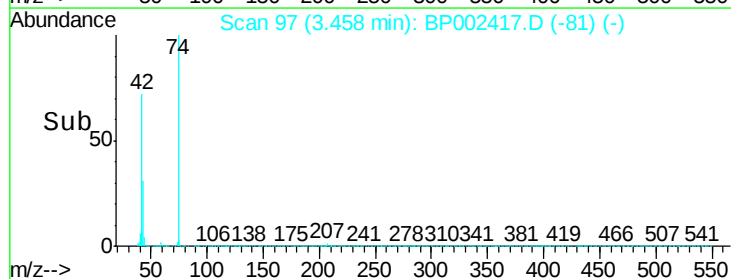
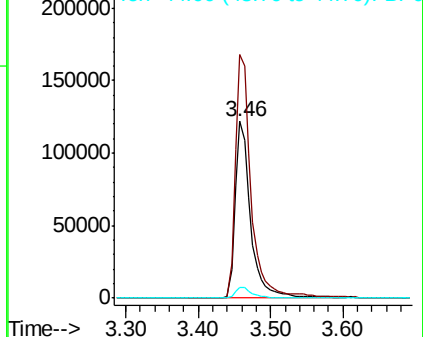
42 100

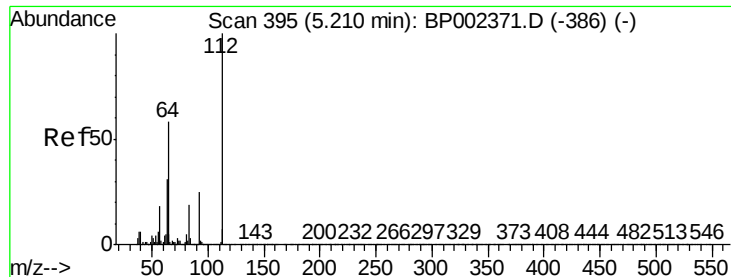
74 137.9 111.1 166.7

44 6.4 5.4 8.0



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: 80.467 ng

RT: 5.20 min Scan# 394

Delta R.T. -0.01 min

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Instrument :

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ClientSampleId :

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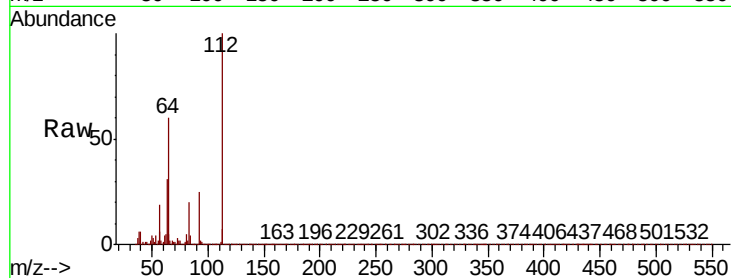
Tot Ion: 112 Resp: 679111

Ion Ratio Lower Upper

112 100

64 59.7 46.2 69.2

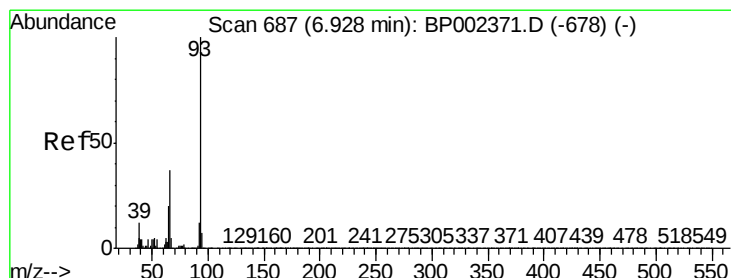
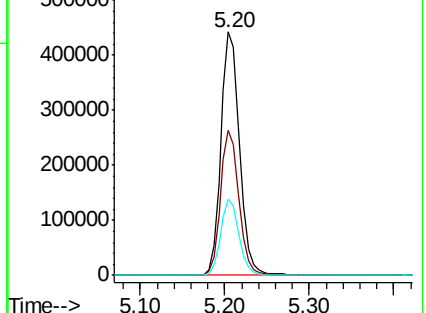
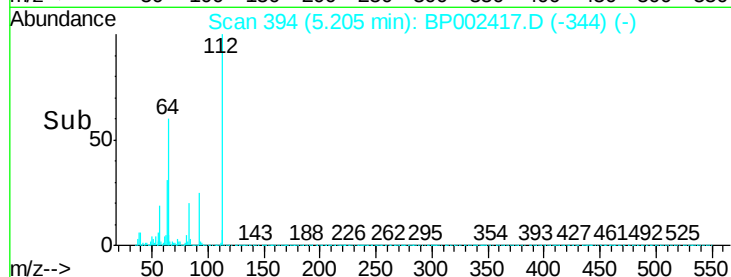
63 31.3 24.5 36.7



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: 41.325 ng

RT: 6.92 min Scan# 686

Delta R.T. -0.01 min

Lab File: BP002417.D

Acq: 16 Jun 2020 16:33

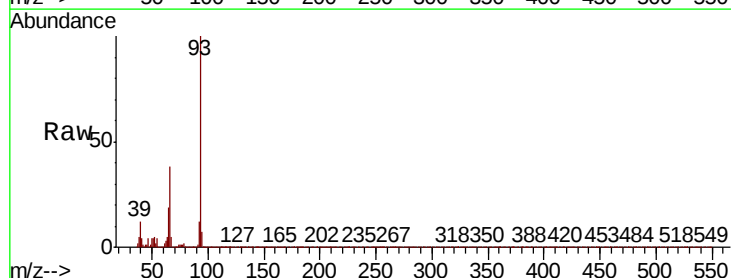
Tgt Ion: 93 Resp: 631509

Ion Ratio Lower Upper

93 100

66 37.9 29.8 44.6

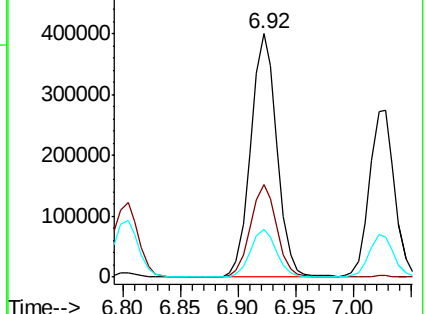
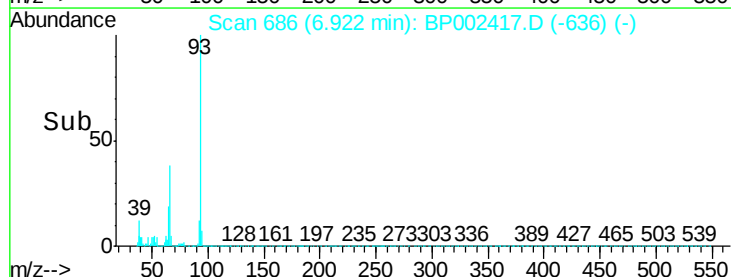
65 19.4 15.7 23.5



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: 82.618 ng

RT: 6.78 min Scan# 661

Delta R.T. -0.01 min

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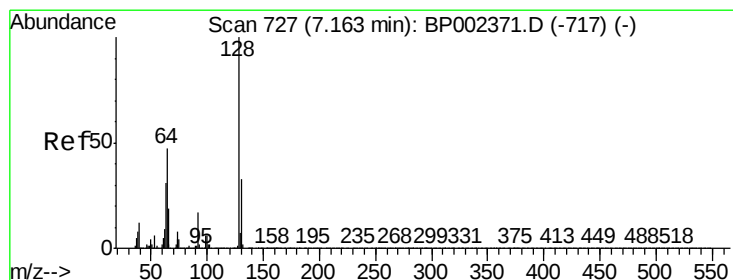
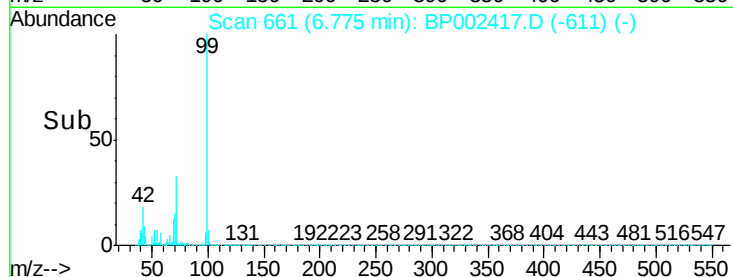
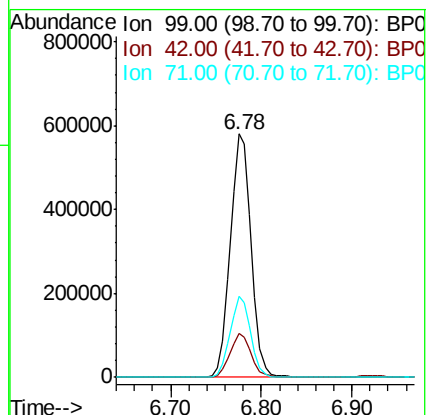
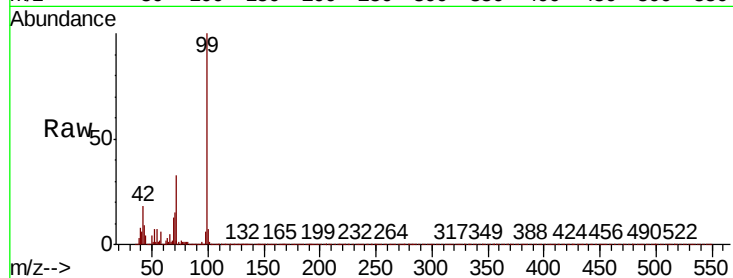
Tot Ion: 99 Resp: 928331

Ion Ratio Lower Upper

99 100

42 18.1 14.6 22.0

71 33.4 27.2 40.8



#8

2-Chlorophenol

Concen: 40.167 ng

RT: 7.16 min Scan# 727

Delta R.T. 0.00 min

Lab File: BP002417.D

Acq: 16 Jun 2020 16:33

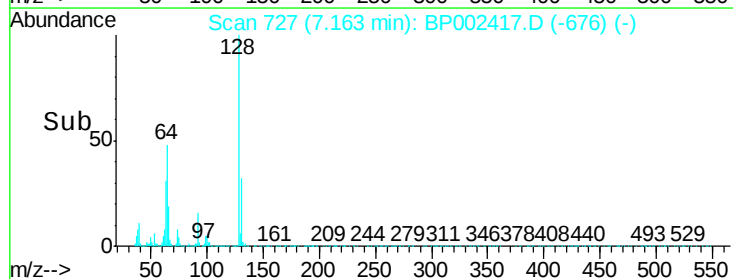
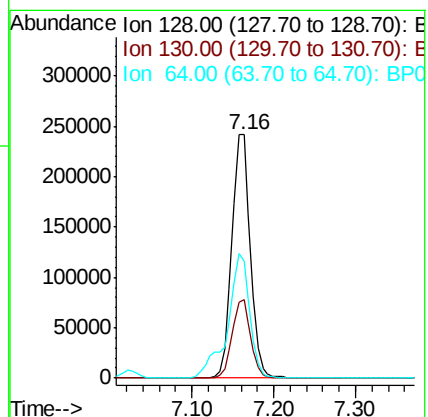
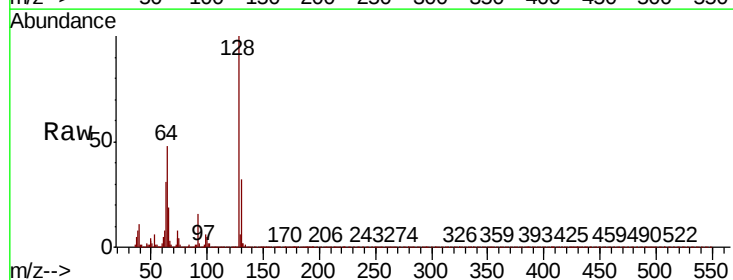
Tgt Ion: 128 Resp: 381163

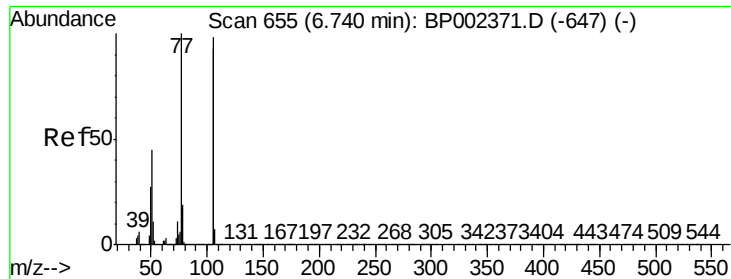
Ion Ratio Lower Upper

128 100

130 32.3 12.5 52.5

64 48.0 27.7 67.7





#9

Benzaldehyde

Concen: 40.831 ng

RT: 6.73 min Scan# 654

Delta R.T. -0.01 min

Lab File: BP002417.D

Acq: 16 Jun 2020 16:33

Instrument :

BNA\_P

ClientSampleId :

SSTDCCC040EC

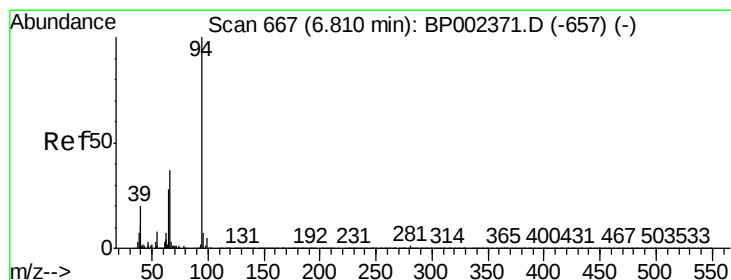
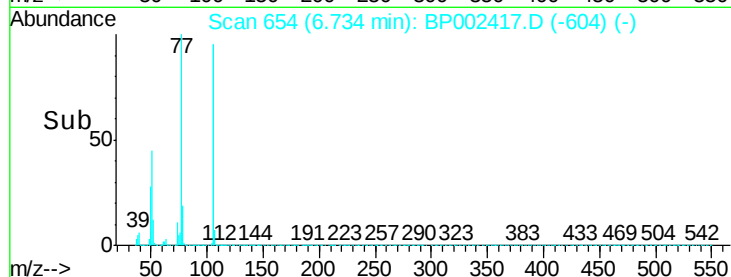
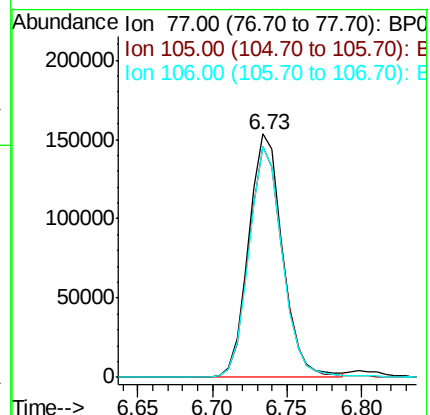
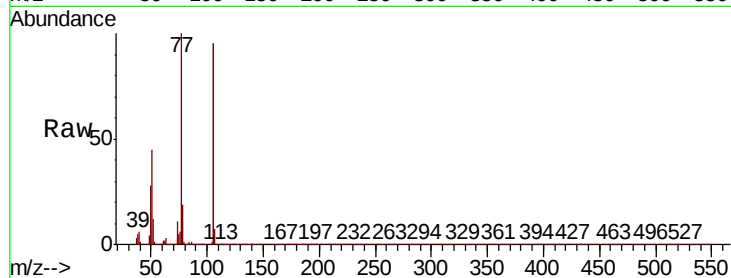
Tot Ion: 77 Resp: 241170

Ion Ratio Lower Upper

77 100

105 94.6 78.1 118.1

106 94.6 73.2 113.2



#10

Phenol

Concen: 41.397 ng

RT: 6.80 min Scan# 666

Delta R.T. -0.01 min

Lab File: BP002417.D

Acq: 16 Jun 2020 16:33

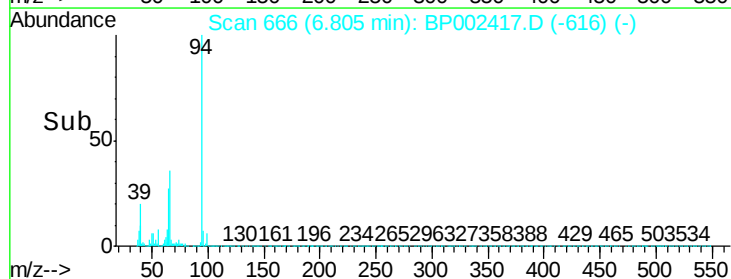
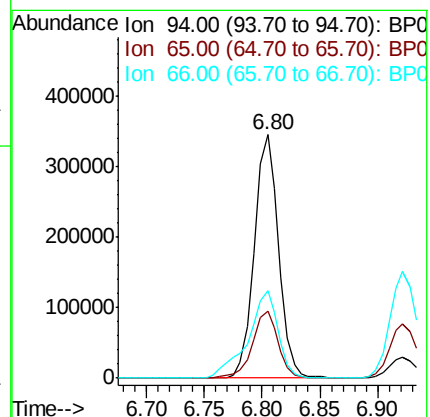
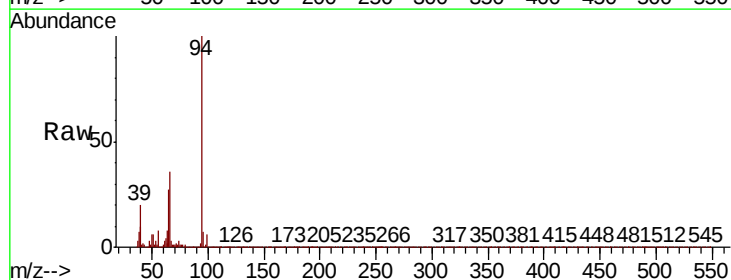
Tgt Ion: 94 Resp: 504491

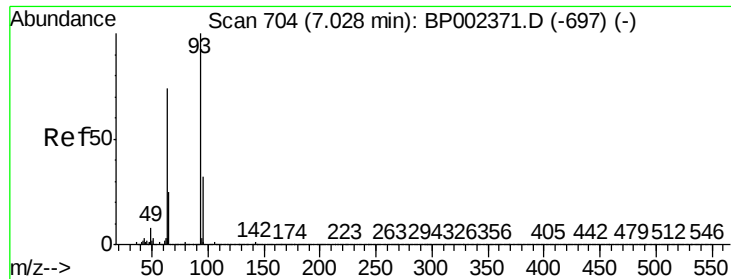
Ion Ratio Lower Upper

94 100

65 27.4 7.7 47.7

66 35.7 16.9 56.9

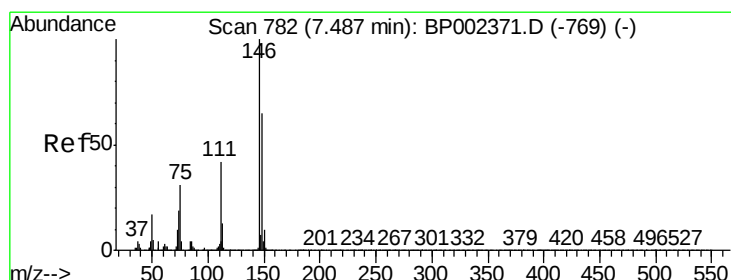
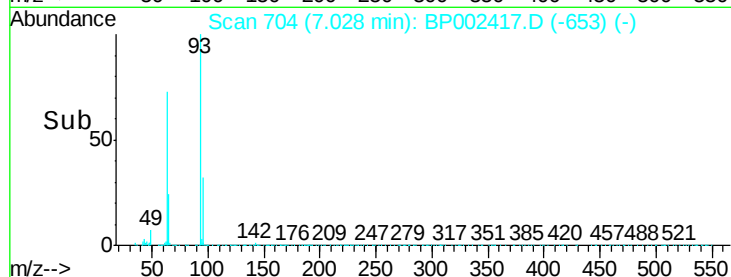
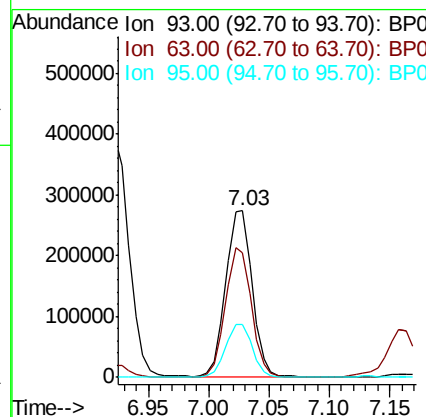
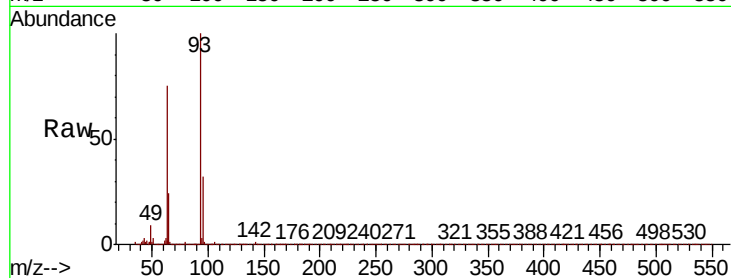




#11  
bis(2-Chloroethyl)ether  
Concen: 40.889 ng  
RT: 7.03 min Scan# 704  
Delta R.T. 0.00 min  
Lab File: BP002417.D  
Acq: 16 Jun 2020 16:33

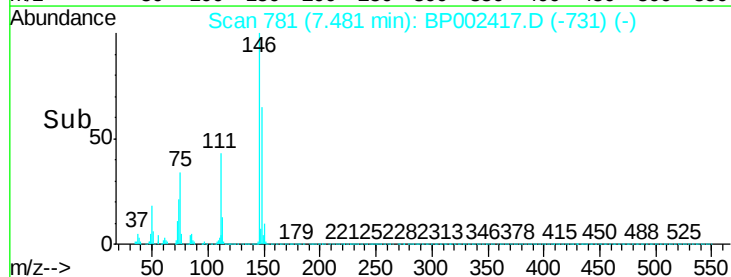
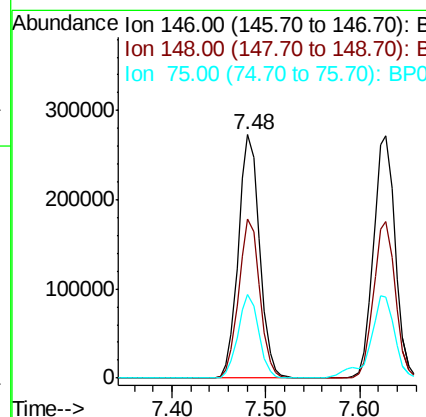
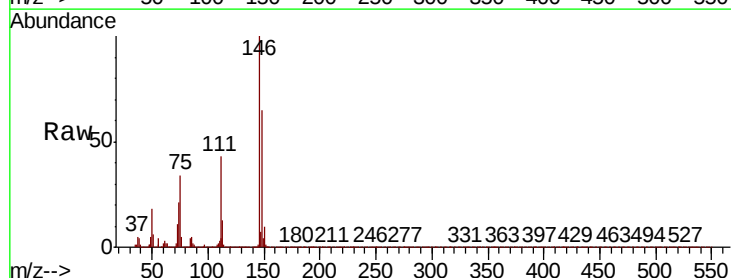
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

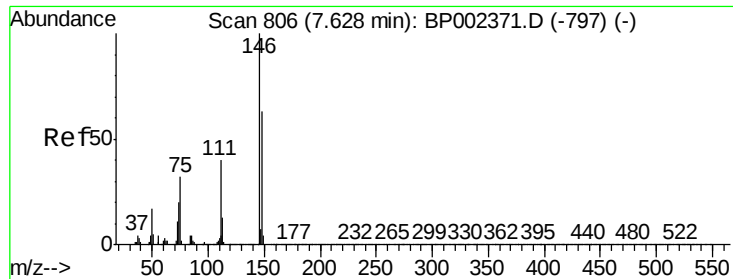
Tot Ion: 93 Resp: 416034  
Ion Ratio Lower Upper  
93 100  
63 74.5 54.2 94.2  
95 31.7 11.8 51.8



#12  
1,3-Dichlorobenzene  
Concen: 39.104 ng  
RT: 7.48 min Scan# 781  
Delta R.T. -0.01 min  
Lab File: BP002417.D  
Acq: 16 Jun 2020 16:33

Tgt Ion: 146 Resp: 427290  
Ion Ratio Lower Upper  
146 100  
148 65.4 51.6 77.4  
75 34.2 25.0 37.4

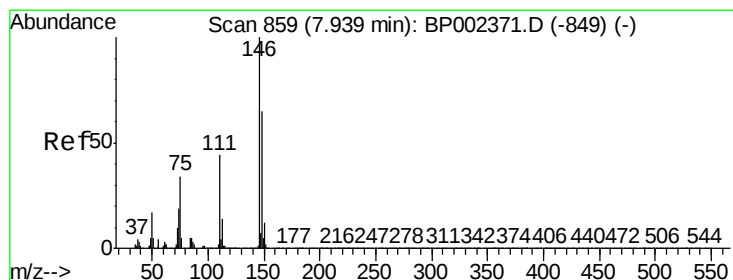
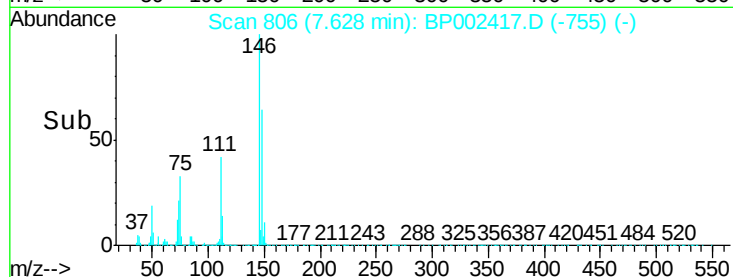
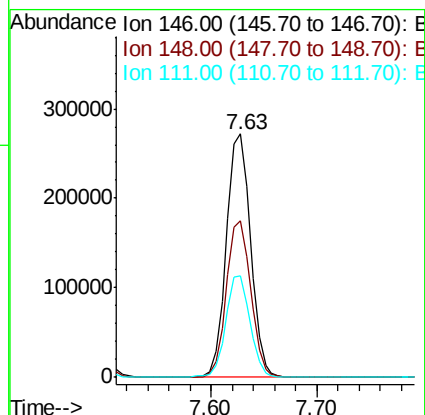
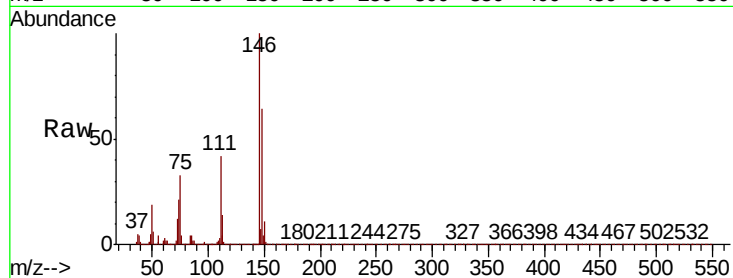




#13  
1,4-Dichlorobenzene  
Concen: 39.300 ng  
RT: 7.63 min Scan# 806  
Delta R.T. 0.00 min  
Lab File: BP002417.D  
Acq: 16 Jun 2020 16:33

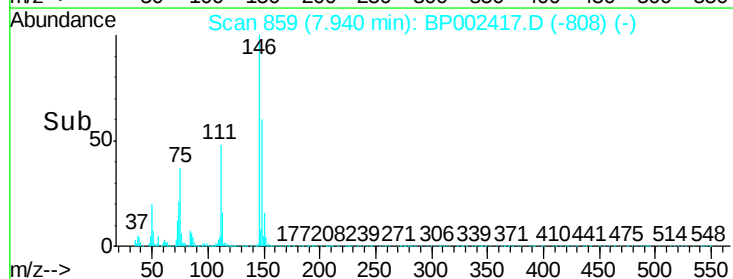
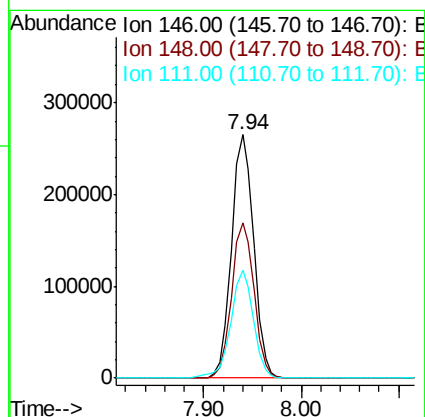
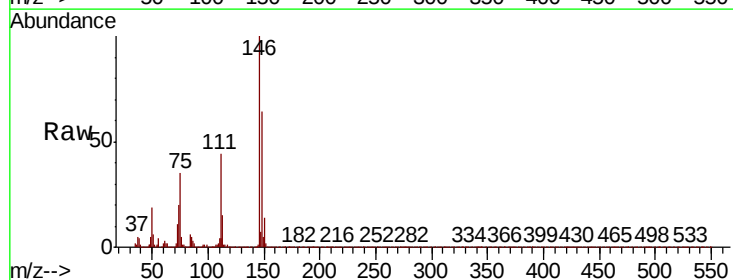
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

Tot Ion:146 Resp: 432056  
Ion Ratio Lower Upper  
146 100  
148 64.5 50.7 76.1  
111 41.8 32.2 48.2



#14  
1,2-Dichlorobenzene  
Concen: 39.675 ng  
RT: 7.94 min Scan# 859  
Delta R.T. 0.00 min  
Lab File: BP002417.D  
Acq: 16 Jun 2020 16:33

Tgt Ion:146 Resp: 417826  
Ion Ratio Lower Upper  
146 100  
148 63.7 51.8 77.6  
111 44.3 35.4 53.2

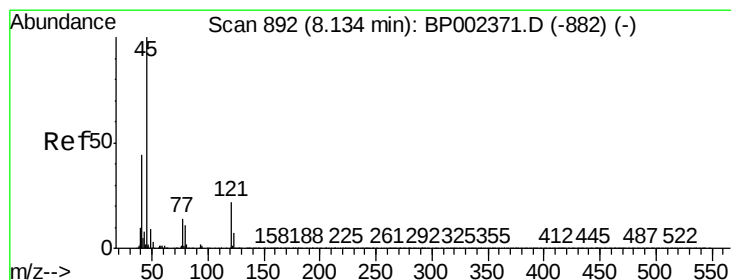
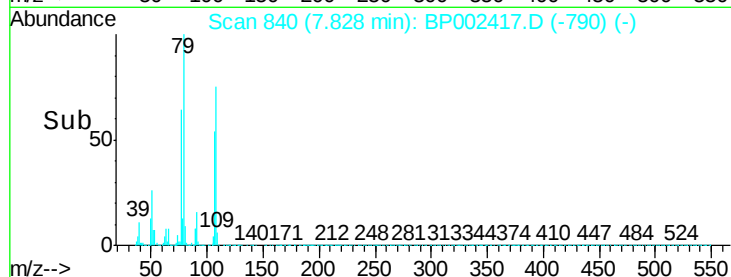
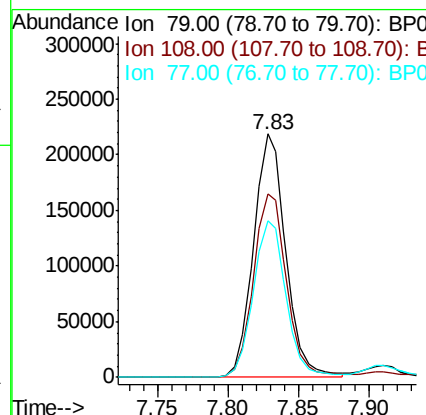
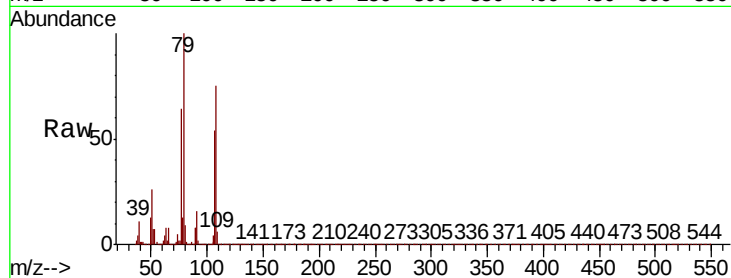




#15  
Benzyl Alcohol  
Concen: 40.316 ng  
RT: 7.83 min Scan# 840  
Delta R.T. -0.01 min  
Lab File: BP002417.D  
Acq: 16 Jun 2020 16:33

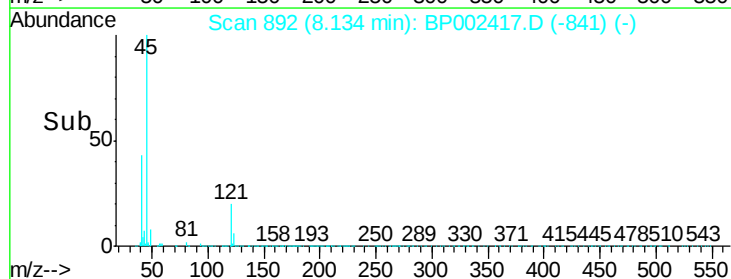
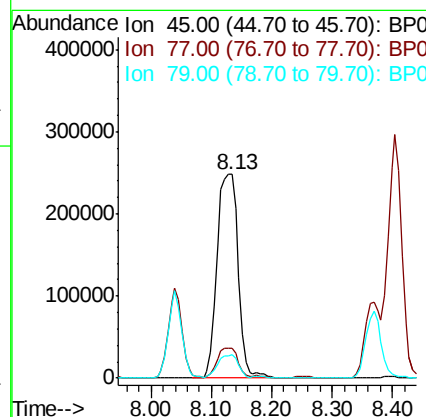
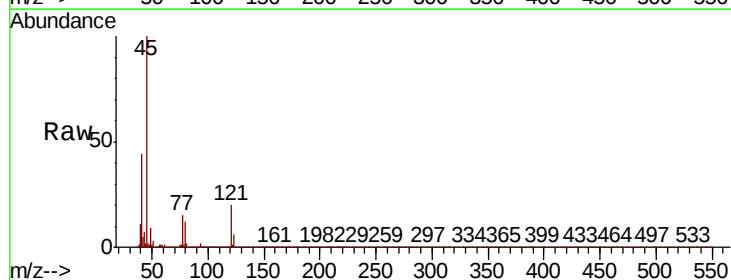
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

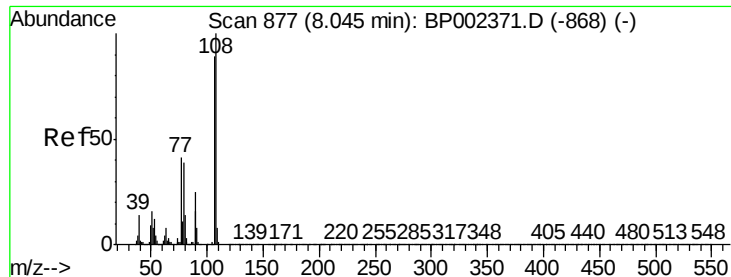
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 79      | 100   |       |       |
| 108     | 75.2  | 62.6  | 94.0  |
| 77      | 64.3  | 51.5  | 77.3  |



#16  
2,2'-oxybis(1-Chloropropane)  
Concen: 41.616 ng  
RT: 8.13 min Scan# 892  
Delta R.T. 0.00 min  
Lab File: BP002417.D  
Acq: 16 Jun 2020 16:33

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 45      | 100   |       |       |
| 77      | 14.9  | 0.0   | 35.0  |
| 79      | 11.7  | 0.0   | 32.0  |





#17

2-Methylphenol

Concen: 40.681 ng

RT: 8.04 min Scan# 876

Delta R.T. -0.01 min

Lab File: BP002417.D

Acq: 16 Jun 2020 16:33

Instrument :

BNA\_P

ClientSampleId :

SSTDCCC040EC

Tot Ion:107 Resp: 362260

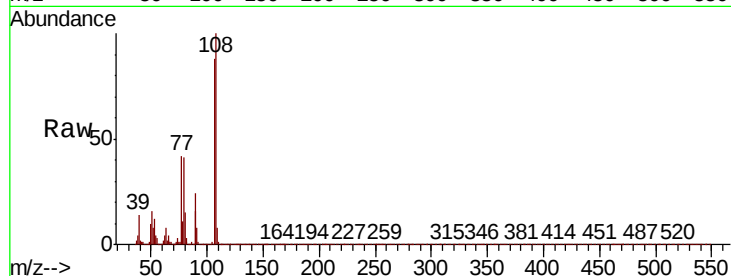
Ion Ratio Lower Upper

107 100

108 113.6 90.3 135.5

77 47.9 37.1 55.7

79 46.3 35.8 53.6

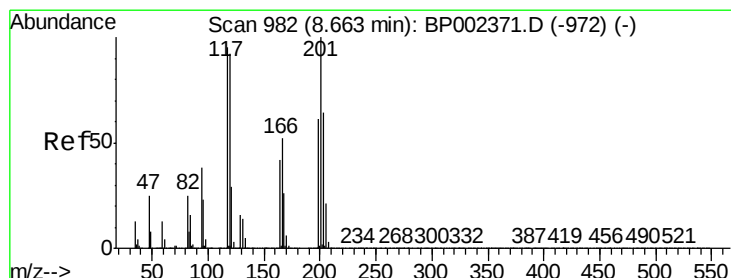
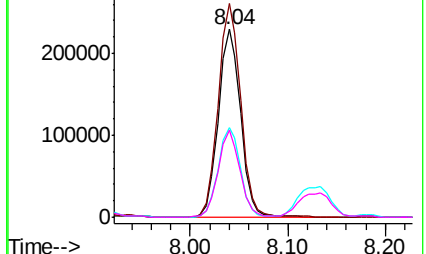
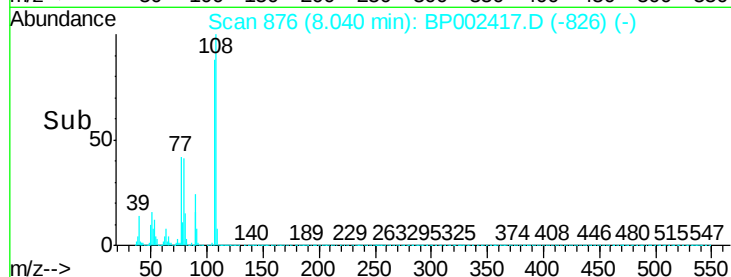


Abundance Ion 107.00 (106.70 to 107.70): E

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: 39.418 ng

RT: 8.66 min Scan# 982

Delta R.T. 0.00 min

Lab File: BP002417.D

Acq: 16 Jun 2020 16:33

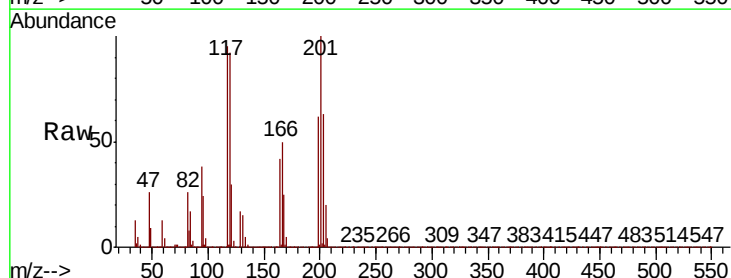
Tgt Ion:117 Resp: 157872

Ion Ratio Lower Upper

117 100

119 96.7 77.8 116.8

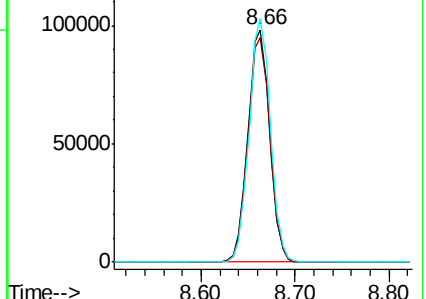
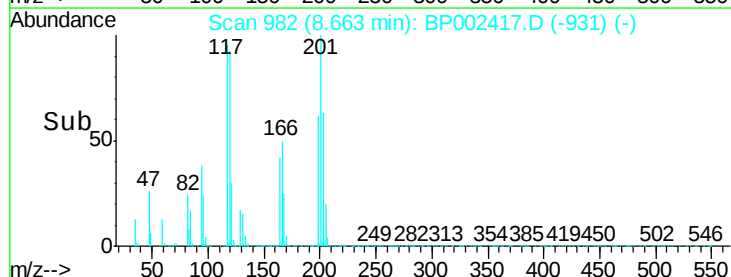
201 104.8 84.2 126.4



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

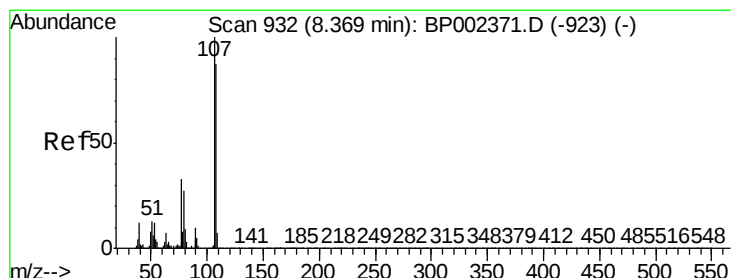
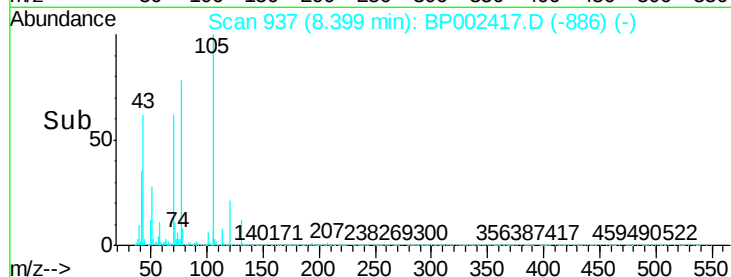
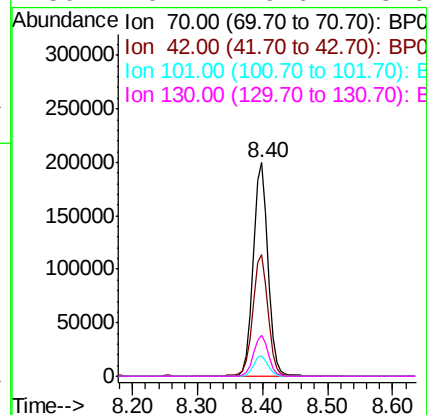
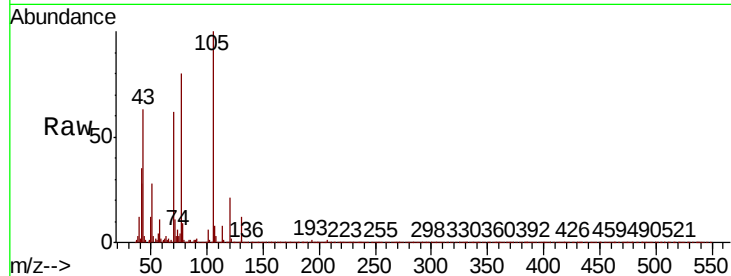




#19  
n-Nitroso-di-n-propylamine  
Concen: 41.762 ng  
RT: 8.40 min Scan# 937  
Delta R.T. 0.00 min  
Lab File: BP002417.D  
Acq: 16 Jun 2020 16:33

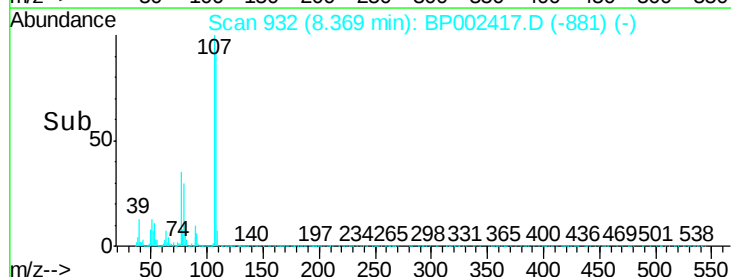
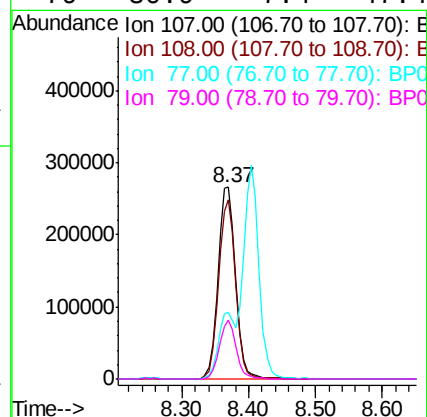
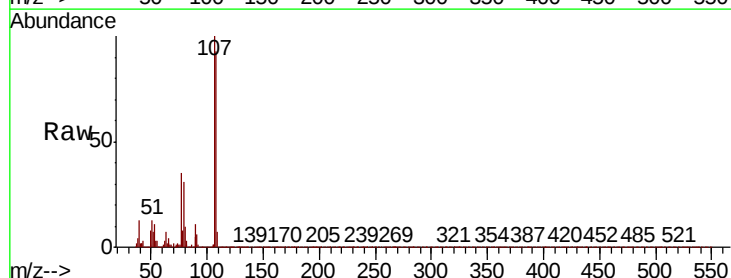
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

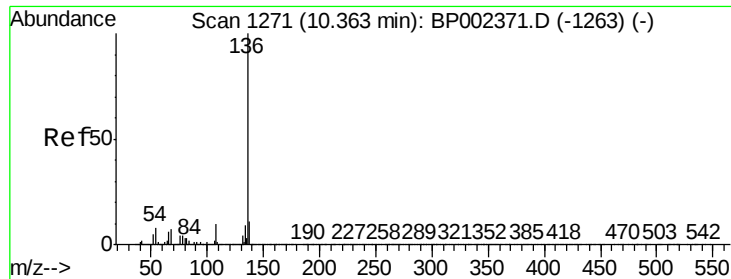
|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 70    | Resp: | 313663 |
| Ion      | Ratio | Lower | Upper  |
| 70       | 100   |       |        |
| 42       | 56.8  | 45.7  | 68.5   |
| 101      | 9.7   | 7.5   | 11.3   |
| 130      | 19.1  | 16.6  | 25.0   |



#20  
3+4-Methylphenols  
Concen: 40.819 ng  
RT: 8.37 min Scan# 932  
Delta R.T. 0.00 min  
Lab File: BP002417.D  
Acq: 16 Jun 2020 16:33

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 107   | Resp: | 490564 |
| Ion      | Ratio | Lower | Upper  |
| 107      | 100   |       |        |
| 108      | 93.3  | 67.5  | 107.5  |
| 77       | 34.9  | 13.5  | 53.5   |
| 79       | 30.9  | 7.4   | 47.4   |

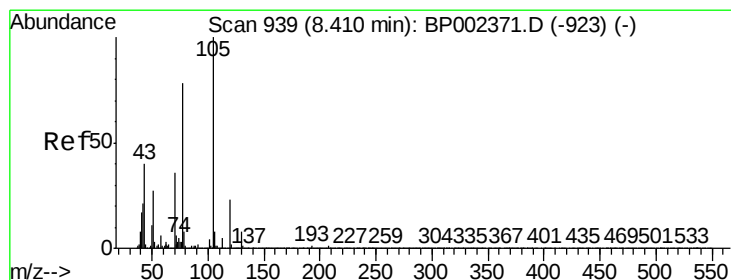
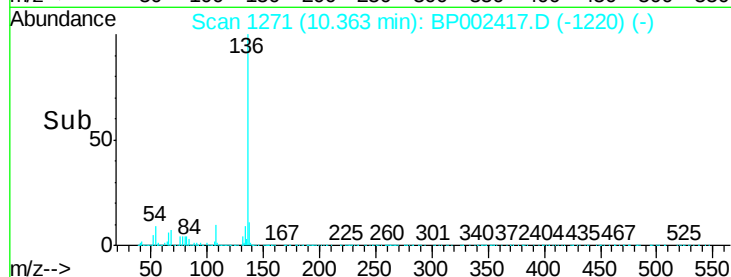
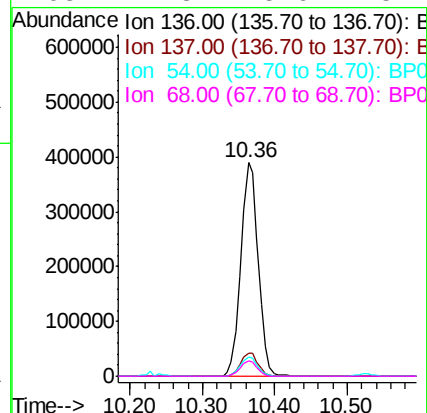
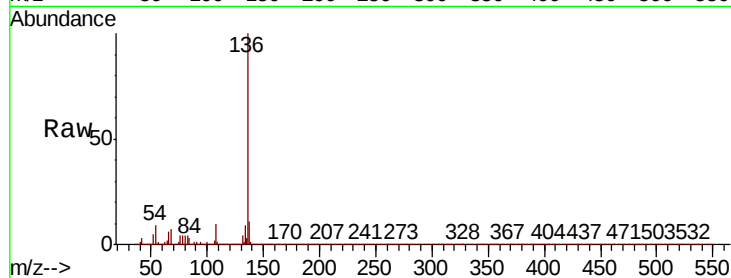




#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 10.36 min Scan# 1271  
Delta R.T. 0.00 min  
Lab File: BP002417.D  
Acq: 16 Jun 2020 16:33

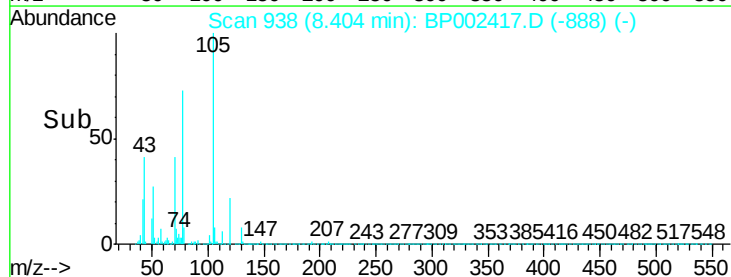
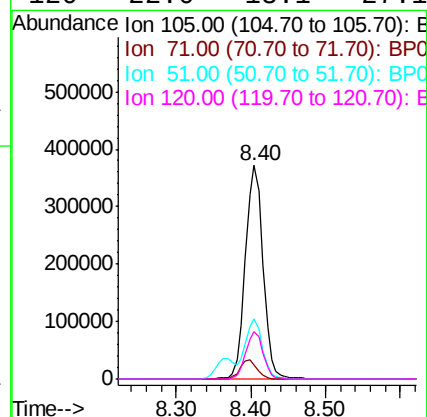
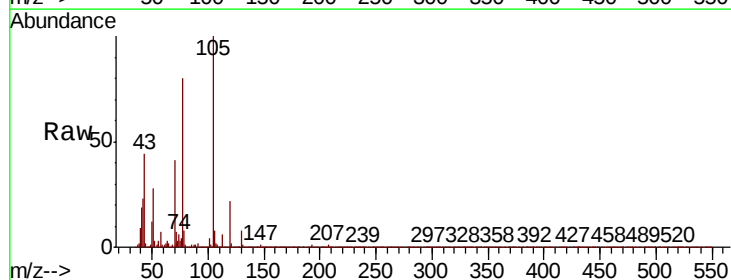
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

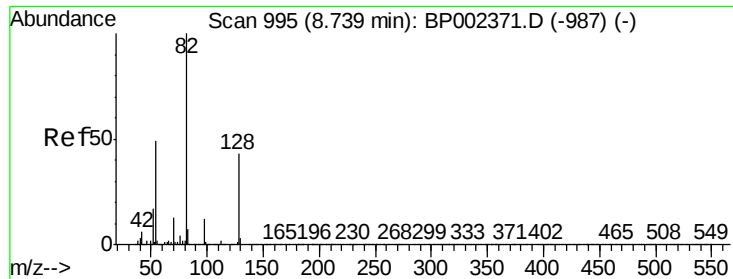
|             |              |
|-------------|--------------|
| Tot Ion:136 | Resp: 646603 |
| Ion Ratio   | Lower Upper  |
| 136 100     |              |
| 137 11.1    | 8.8 13.2     |
| 54 8.8      | 6.4 9.6      |
| 68 7.3      | 5.6 8.4      |



#22  
Acetophenone  
Concen: 42.014 ng  
RT: 8.40 min Scan# 938  
Delta R.T. -0.01 min  
Lab File: BP002417.D  
Acq: 16 Jun 2020 16:33

|     |         |       |        |
|-----|---------|-------|--------|
| Tgt | Ion:105 | Resp: | 610331 |
| Ion | Ratio   | Lower | Upper  |
| 105 | 100     |       |        |
| 71  | 6.6     | 4.7   | 7.1    |
| 51  | 27.9    | 21.4  | 32.0   |
| 120 | 22.0    | 18.1  | 27.1   |

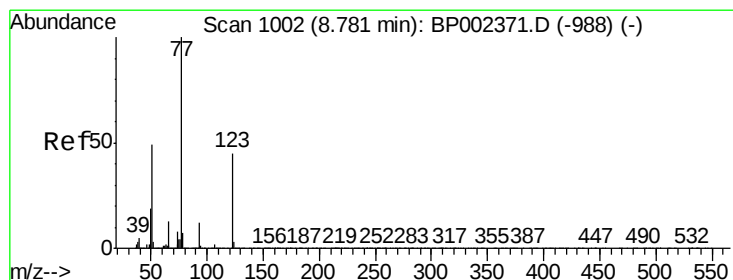
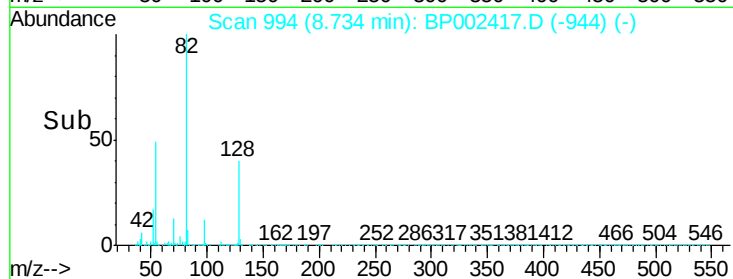
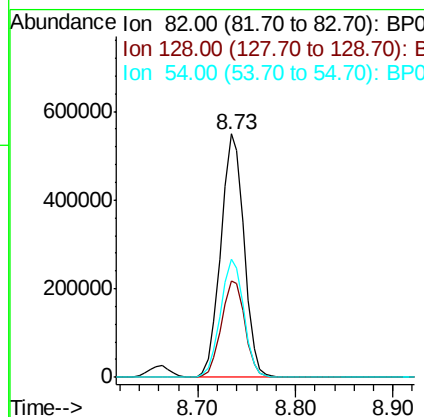
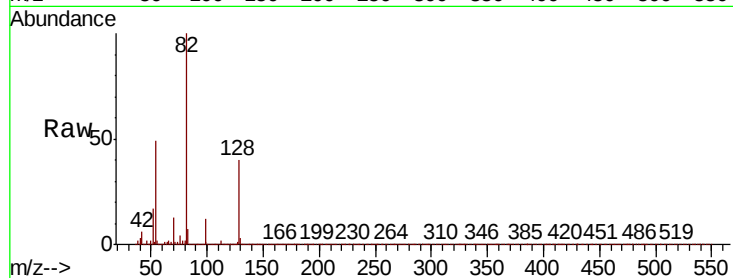




#23  
 Nitrobenzene-d5  
 Concen: 83.336 ng  
 RT: 8.73 min Scan# 994  
 Delta R.T. -0.01 min  
 Lab File: BP002417.D  
 Acq: 16 Jun 2020 16:33

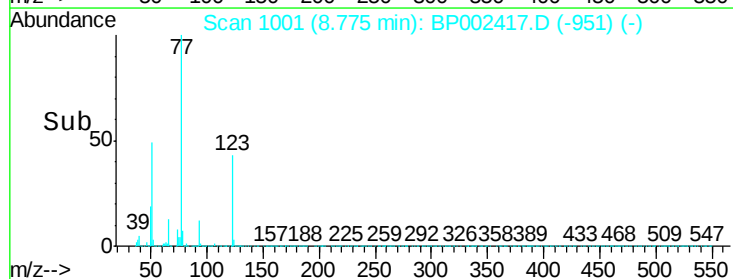
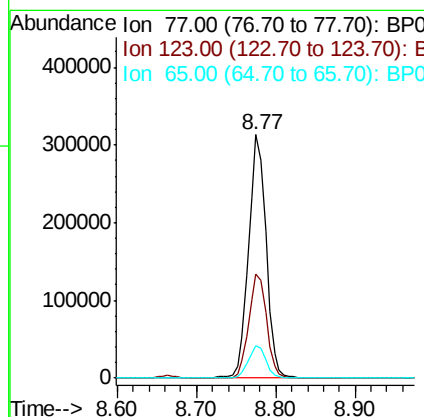
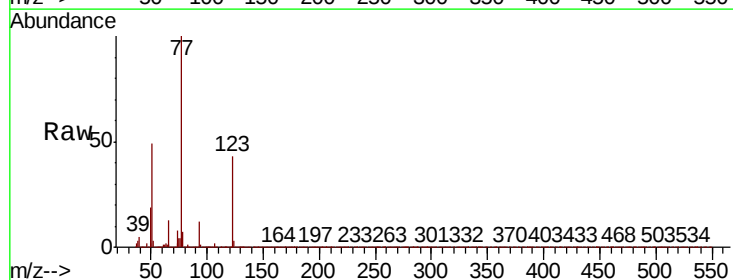
Instrument :  
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 ClientSampleId :  
 SSTDCCC040EC

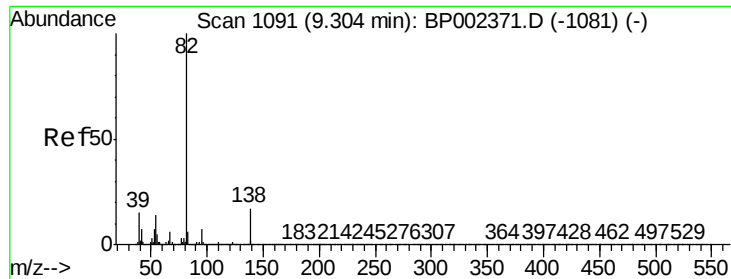
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 82      | 100   |       |       |
| 128     | 39.6  | 34.5  | 51.7  |
| 54      | 48.5  | 39.4  | 59.2  |



#24  
 Nitrobenzene  
 Concen: 41.393 ng  
 RT: 8.77 min Scan# 1001  
 Delta R.T. -0.01 min  
 Lab File: BP002417.D  
 Acq: 16 Jun 2020 16:33

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 77      | 100   |       |       |
| 123     | 42.6  | 35.8  | 53.8  |
| 65      | 13.3  | 10.5  | 15.7  |





#25

Isophorone

Concen: 40.957 ng

RT: 9.30 min Scan# 1091

Delta R.T. 0.00 min

Lab File: BP002417.D

Acq: 16 Jun 2020 16:33

Instrument :

BNA\_P

ClientSampleId :

SSTDCCC040EC

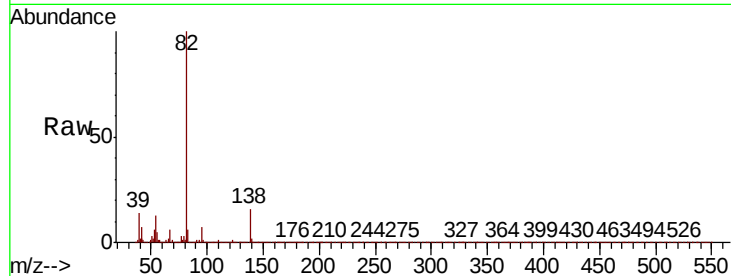
Tot Ion: 82 Resp: 903187

Ion Ratio Lower Upper

82 100

95 6.8 5.4 8.2

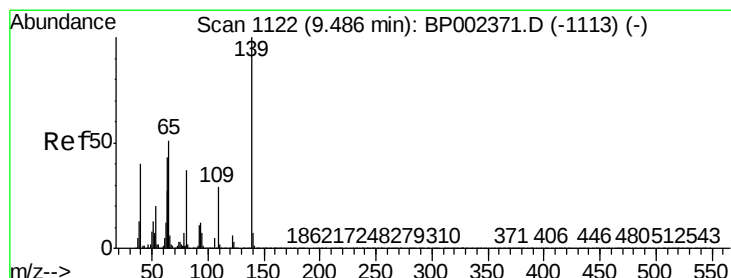
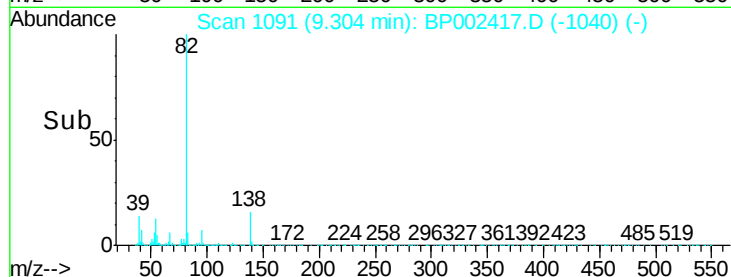
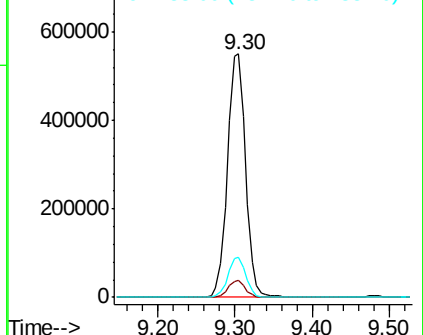
138 16.3 13.4 20.0



Abundance Ion 82.00 (81.70 to 82.70): BP0

Ion 95.00 (94.70 to 95.70): BP0

Ion 138.00 (137.70 to 138.70): BP0



#26

2-Nitrophenol

Concen: 39.128 ng

RT: 9.49 min Scan# 1122

Delta R.T. 0.00 min

Lab File: BP002417.D

Acq: 16 Jun 2020 16:33

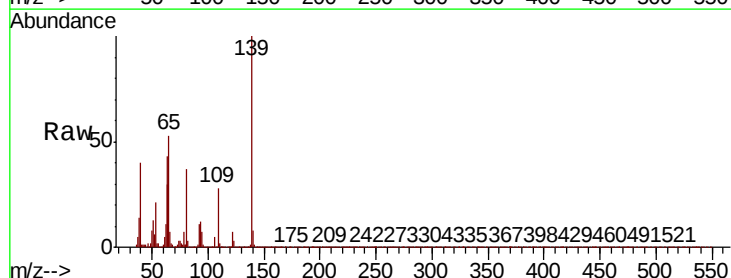
Tgt Ion: 139 Resp: 202930

Ion Ratio Lower Upper

139 100

109 28.4 23.4 35.2

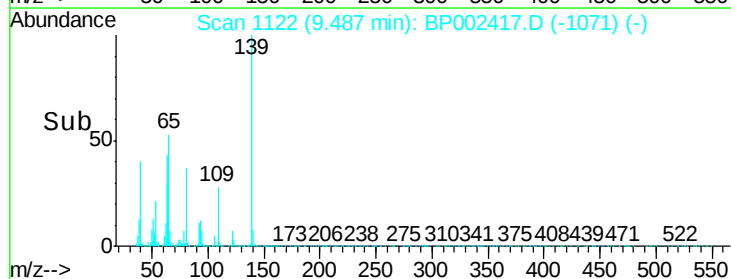
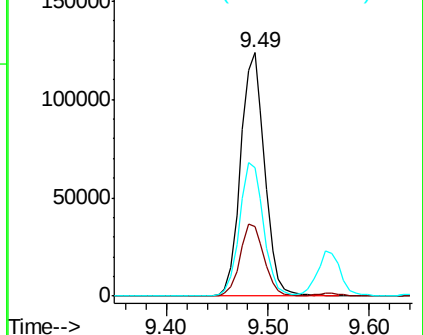
65 52.9 41.1 61.7

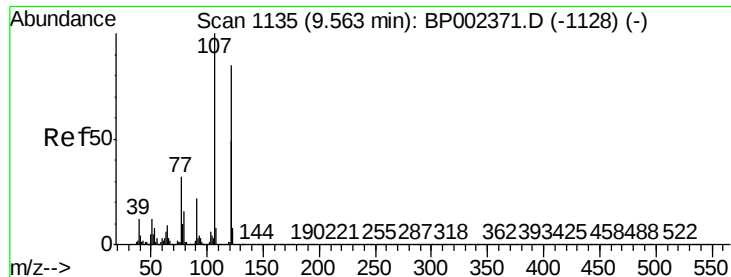


Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BP0





#27

2,4-Dimethylphenol

Concen: 40.146 ng

RT: 9.56 min Scan# 1135

Delta R.T. 0.00 min

Lab File: BP002417.D

Acq: 16 Jun 2020 16:33

Instrument :

BNA\_P

ClientSampleId :

SSTDCCC040EC

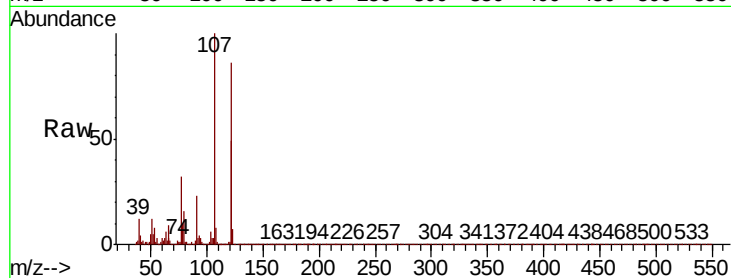
Tot Ion:122 Resp: 326638

Ion Ratio Lower Upper

122 100

107 116.9 94.0 141.0

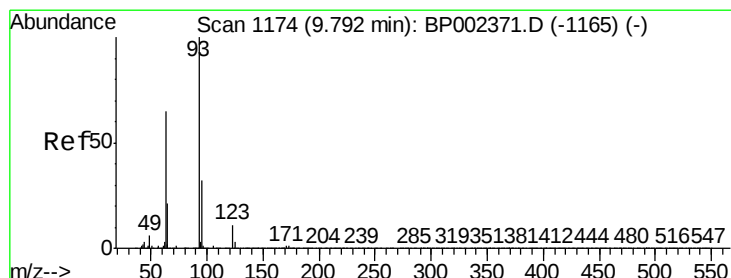
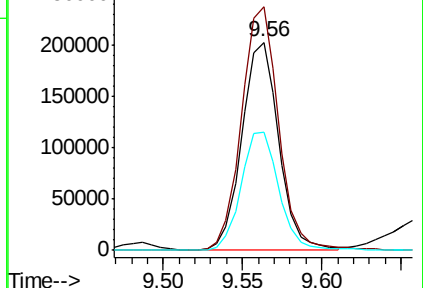
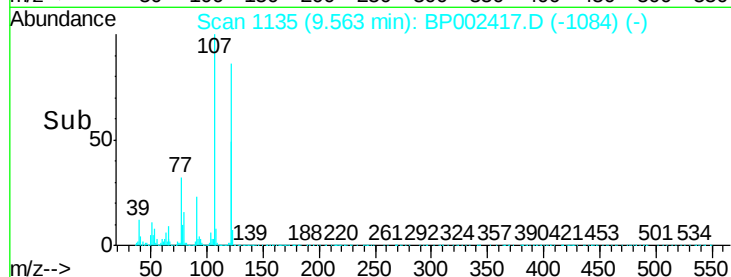
121 56.8 46.4 69.6



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: 41.580 ng

RT: 9.79 min Scan# 1174

Delta R.T. 0.00 min

Lab File: BP002417.D

Acq: 16 Jun 2020 16:33

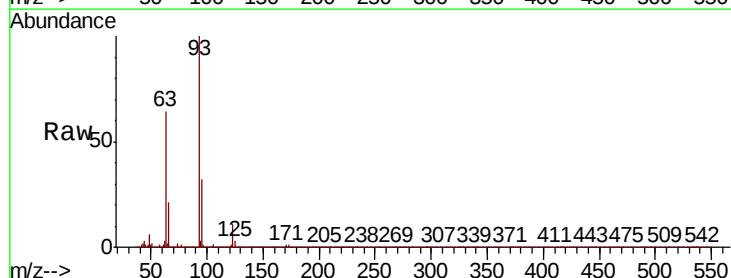
Tgt Ion: 93 Resp: 546148

Ion Ratio Lower Upper

93 100

95 32.2 25.8 38.8

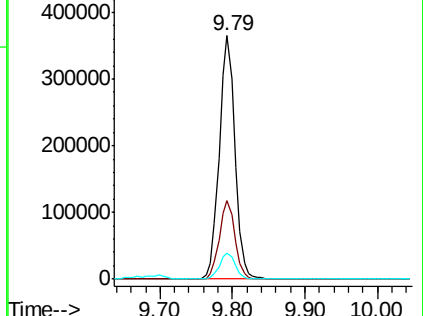
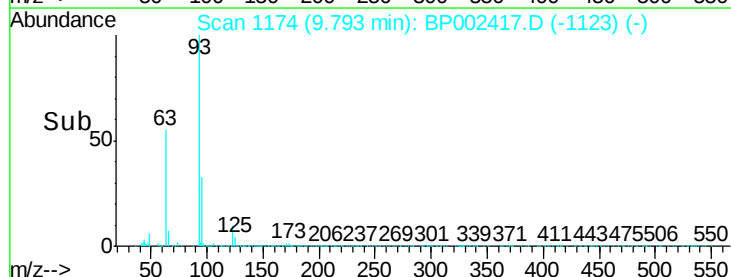
123 10.6 8.7 13.1

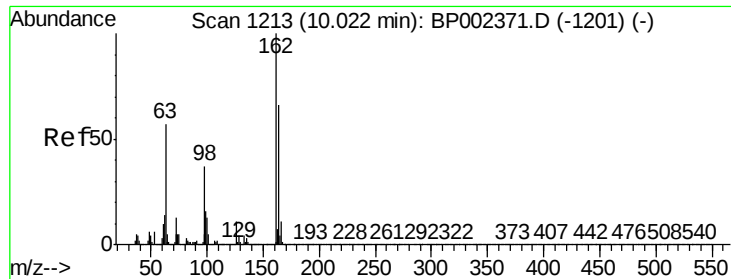


Abundance Ion 93.00 (92.70 to 93.70): BP0

Ion 95.00 (94.70 to 95.70): BP0

Ion 123.00 (122.70 to 123.70): E

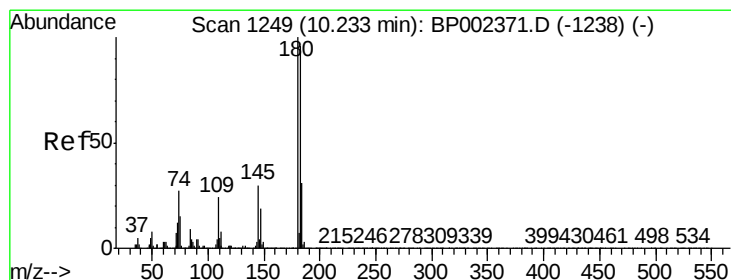
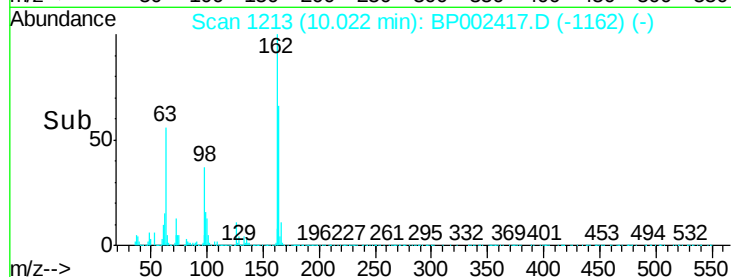
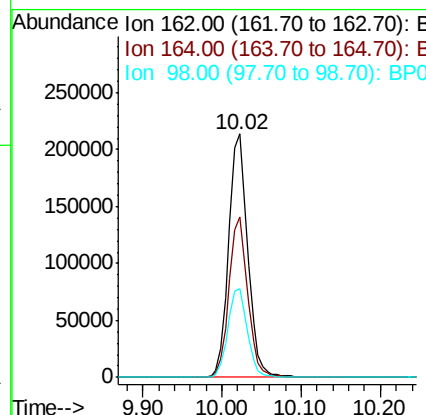
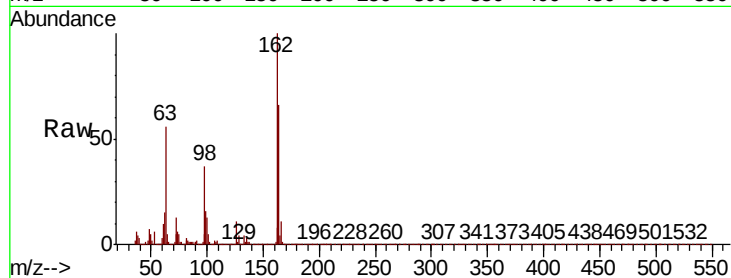




#29  
2,4-Dichlorophenol  
Concen: 39.101 ng  
RT: 10.02 min Scan# 1213  
Delta R.T. 0.00 min  
Lab File: BP002417.D  
Acq: 16 Jun 2020 16:33

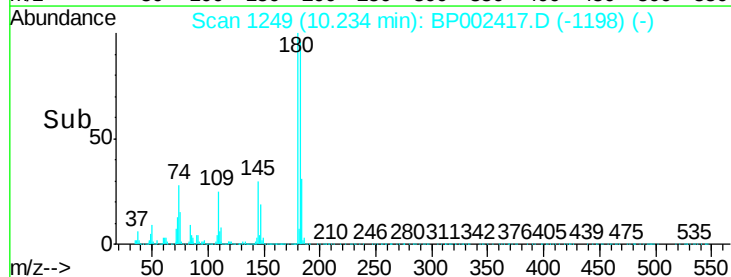
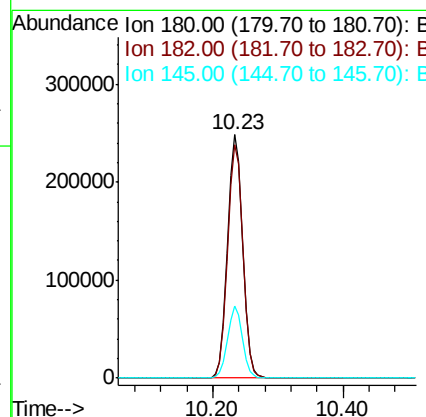
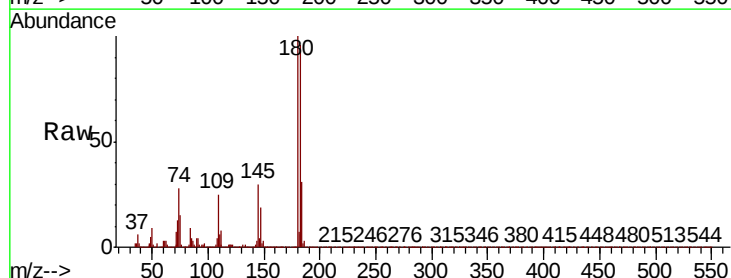
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

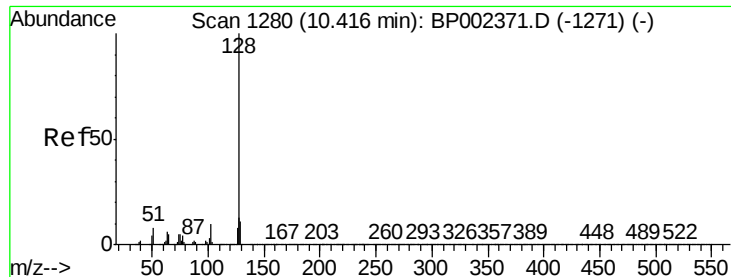
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 162     | 100   |       |       |
| 164     | 65.9  | 45.5  | 85.5  |
| 98      | 36.7  | 16.6  | 56.6  |



#30  
1,2,4-Trichlorobenzene  
Concen: 39.310 ng  
RT: 10.23 min Scan# 1249  
Delta R.T. 0.00 min  
Lab File: BP002417.D  
Acq: 16 Jun 2020 16:33

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 180     | 100   |       |       |
| 182     | 95.9  | 77.1  | 115.7 |
| 145     | 29.7  | 23.8  | 35.6  |

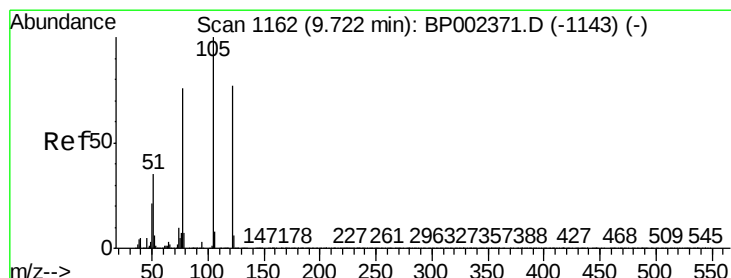
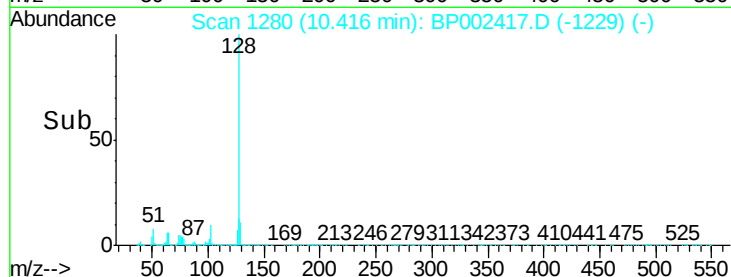
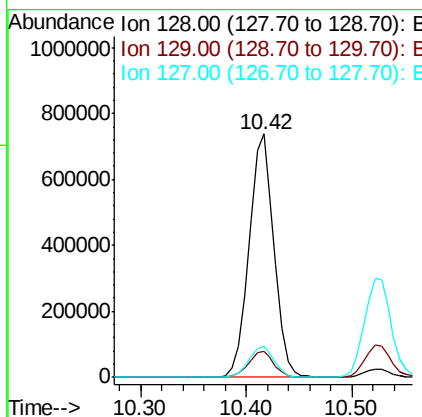
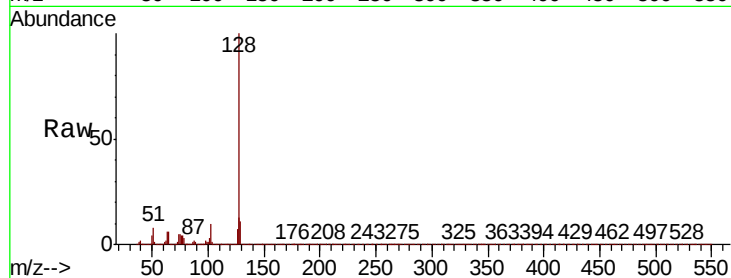




#31  
Naphthalene  
Concen: 40.281 ng  
RT: 10.42 min Scan# 1280  
Delta R.T. 0.00 min  
Lab File: BP002417.D  
Acq: 16 Jun 2020 16:33

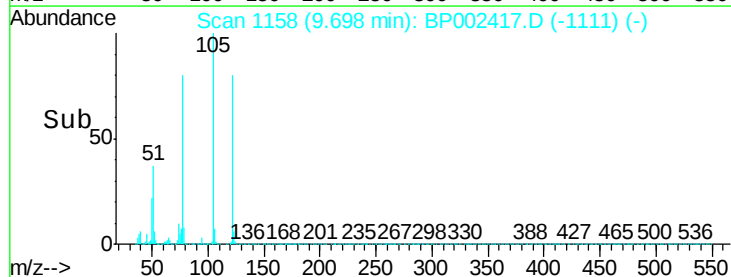
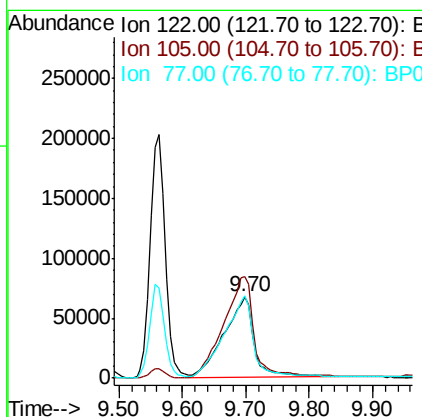
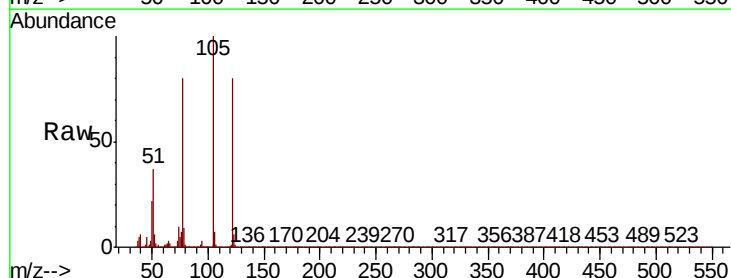
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

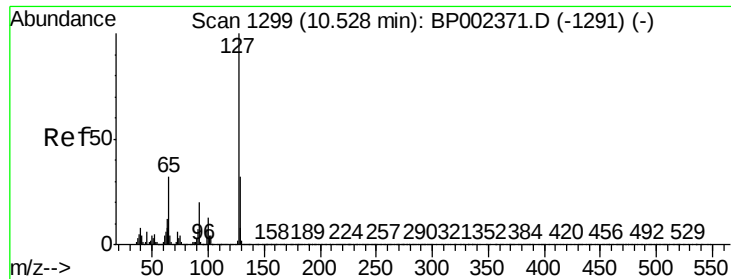
Tot Ion:128 Resp: 1210021  
Ion Ratio Lower Upper  
128 100  
129 10.8 8.7 13.1  
127 13.0 10.3 15.5



#32  
Benzoic acid  
Concen: 33.970 ng  
RT: 9.70 min Scan# 1158  
Delta R.T. -0.02 min  
Lab File: BP002417.D  
Acq: 16 Jun 2020 16:33

Tgt Ion:122 Resp: 217887  
Ion Ratio Lower Upper  
122 100  
105 125.1 106.3 146.3  
77 100.6 77.5 117.5

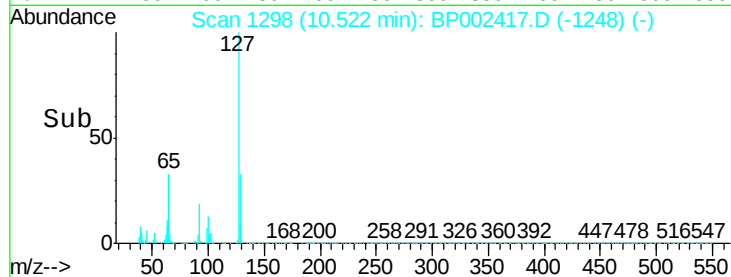
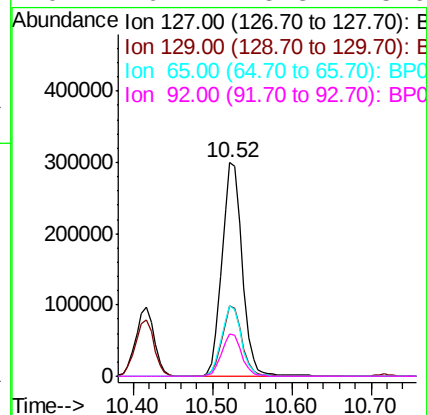
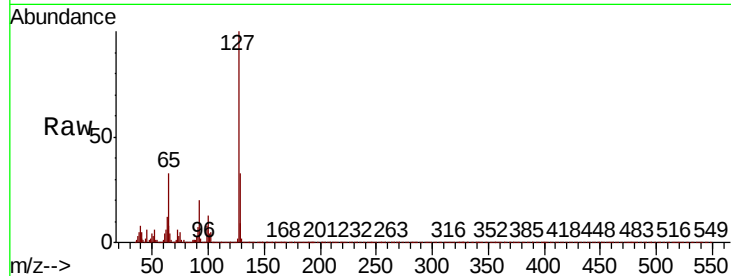




#33  
4-Chloroaniline  
Concen: 40.276 ng  
RT: 10.52 min Scan# 1298  
Delta R.T. -0.01 min  
Lab File: BP002417.D  
Acq: 16 Jun 2020 16:33

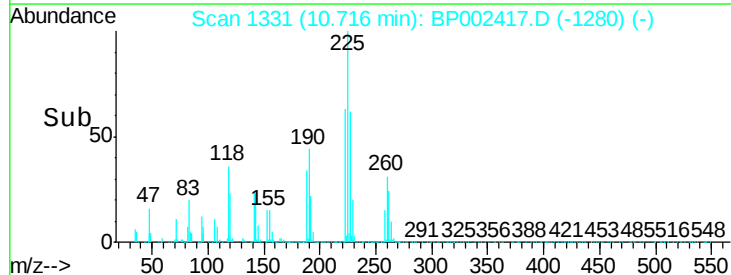
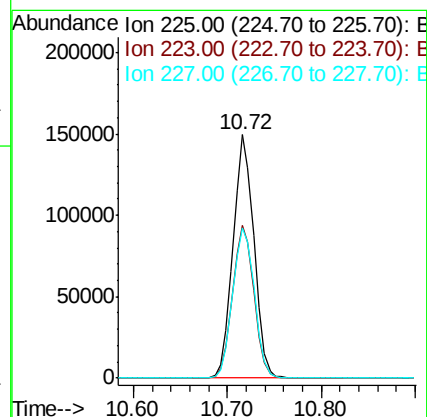
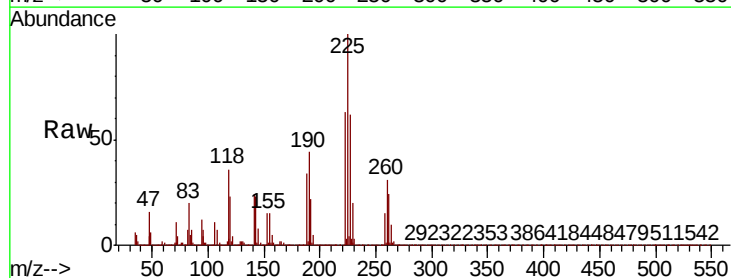
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

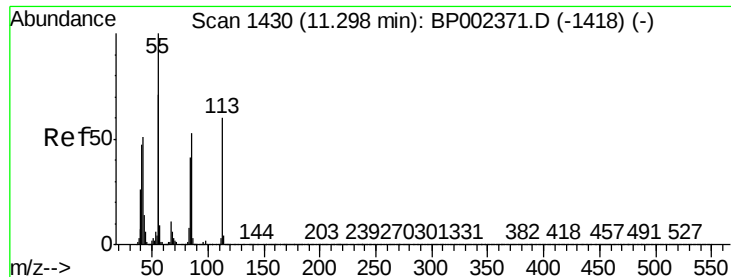
|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 127   | Resp: | 528186 |
| Ion      | Ratio | Lower | Upper  |
| 127      | 100   |       |        |
| 129      | 32.9  | 25.4  | 38.2   |
| 65       | 33.3  | 25.3  | 37.9   |
| 92       | 20.1  | 15.8  | 23.6   |



#34  
Hexachlorobutadiene  
Concen: 38.750 ng  
RT: 10.72 min Scan# 1331  
Delta R.T. 0.00 min  
Lab File: BP002417.D  
Acq: 16 Jun 2020 16:33

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 225   | Resp: | 230857 |
| Ion      | Ratio | Lower | Upper  |
| 225      | 100   |       |        |
| 223      | 62.7  | 52.6  | 78.8   |
| 227      | 61.8  | 52.2  | 78.2   |

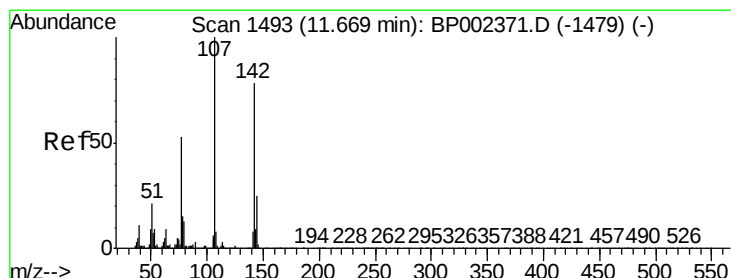
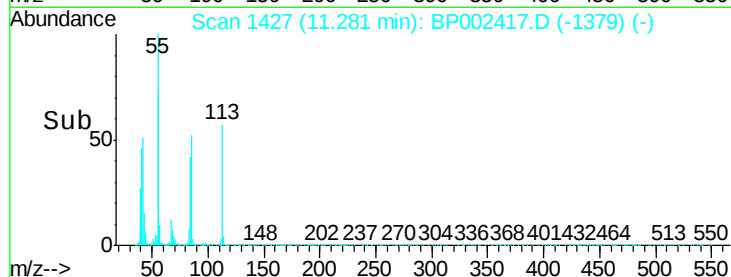
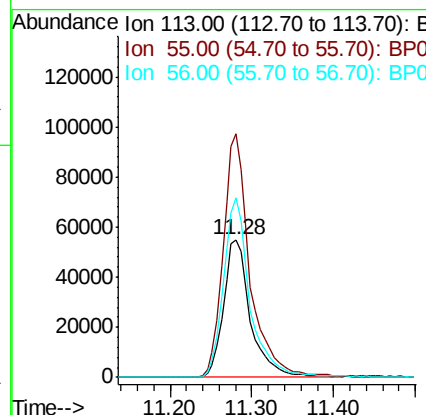
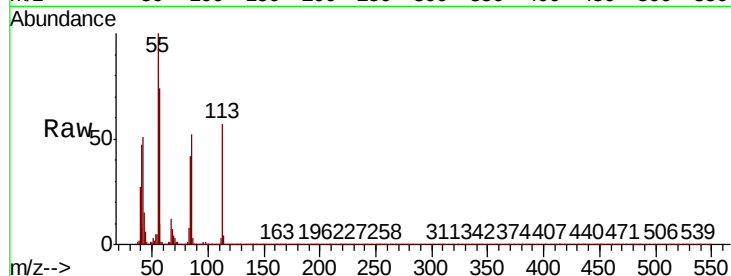




#35  
Caprolactam  
Concen: 39.096 ng  
RT: 11.28 min Scan# 1427  
Delta R.T. -0.02 min  
Lab File: BP002417.D  
Acq: 16 Jun 2020 16:33

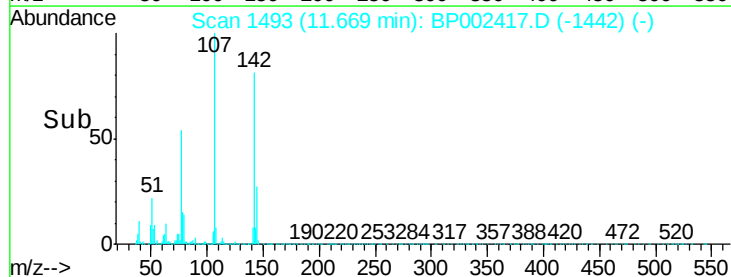
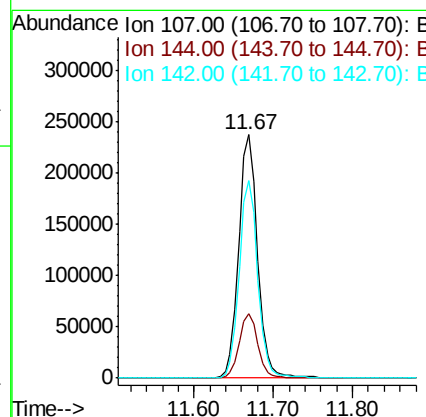
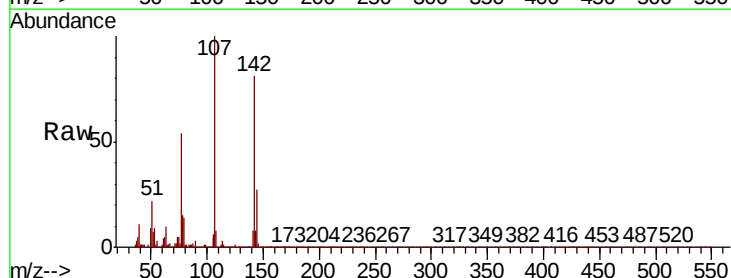
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

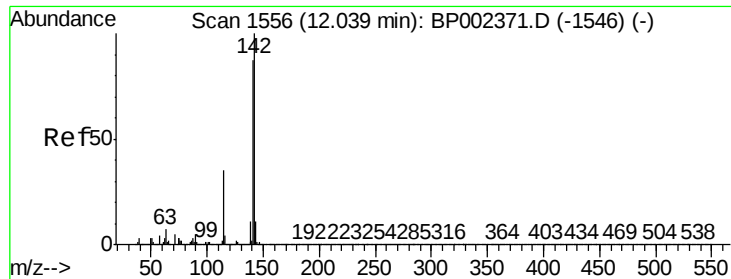
Tot Ion:113 Resp: 126291  
Ion Ratio Lower Upper  
113 100  
55 176.4 147.9 187.9  
56 129.8 99.9 139.9



#36  
4-Chloro-3-methylphenol  
Concen: 39.522 ng  
RT: 11.67 min Scan# 1493  
Delta R.T. 0.00 min  
Lab File: BP002417.D  
Acq: 16 Jun 2020 16:33

Tgt Ion:107 Resp: 391655  
Ion Ratio Lower Upper  
107 100  
144 26.6 20.4 30.6  
142 81.3 62.2 93.4

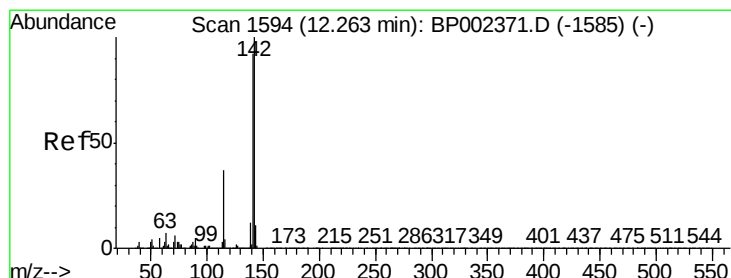
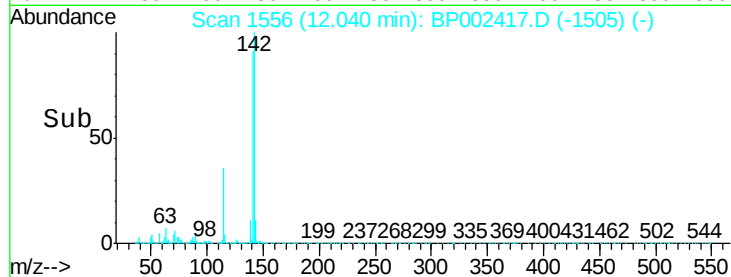
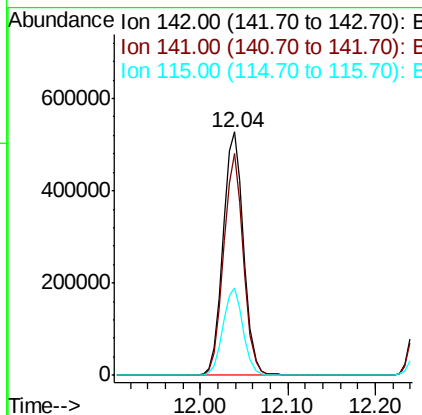
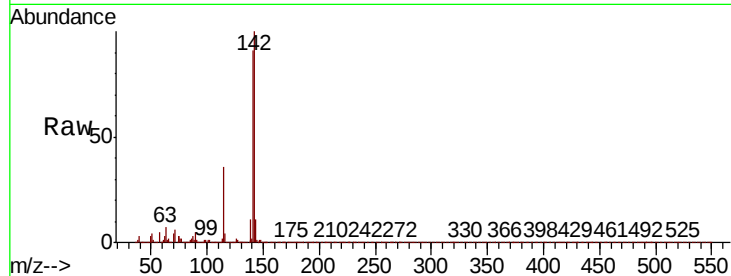




#37  
2-Methylnaphthalene  
Concen: 39.986 ng  
RT: 12.04 min Scan# 1556  
Delta R.T. 0.00 min  
Lab File: BP002417.D  
Acq: 16 Jun 2020 16:33

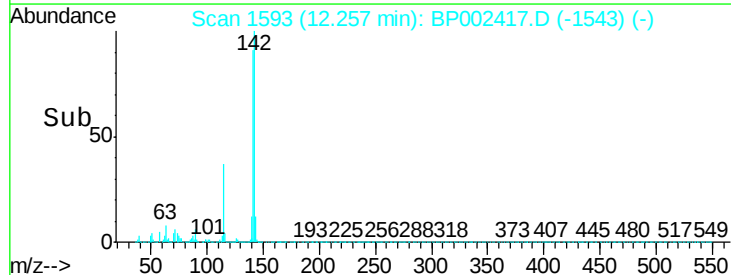
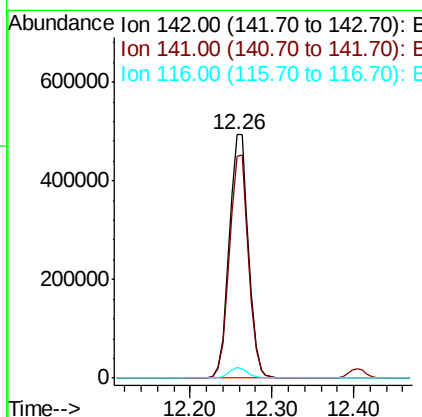
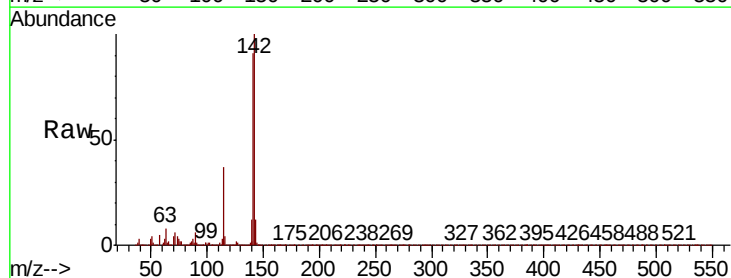
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

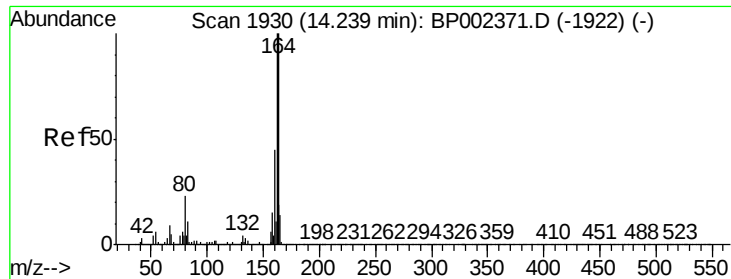
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 142     | 100   |       |       |
| 141     | 90.9  | 69.7  | 104.5 |
| 115     | 36.1  | 27.8  | 41.8  |



#38  
1-Methylnaphthalene  
Concen: 40.211 ng  
RT: 12.26 min Scan# 1593  
Delta R.T. -0.01 min  
Lab File: BP002417.D  
Acq: 16 Jun 2020 16:33

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 142     | 100   |       |       |
| 141     | 91.3  | 73.6  | 110.4 |
| 116     | 4.2   | 3.1   | 4.7   |





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.24 min Scan# 1930

Delta R.T. 0.00 min

Lab File: BP002417.D

Acq: 16 Jun 2020 16:33

Instrument :

BNA\_P

ClientSampleId :

SSTDCCC040EC

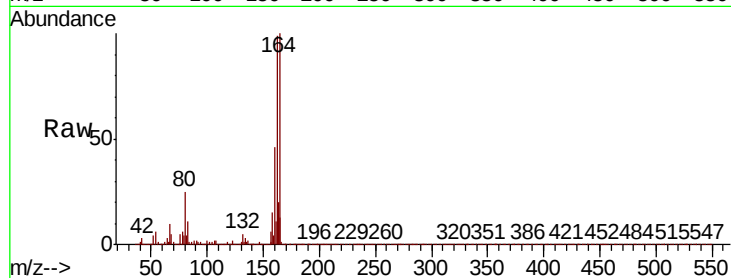
Tot Ion:164 Resp: 384833

Ion Ratio Lower Upper

164 100

162 99.4 79.8 119.8

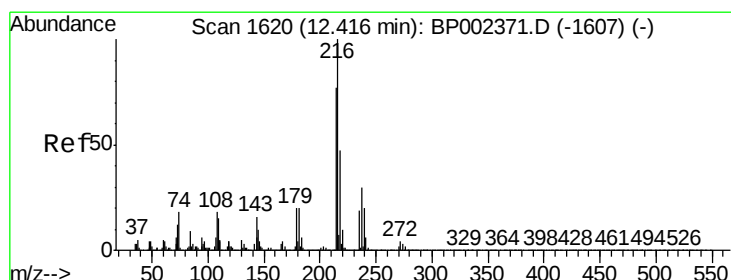
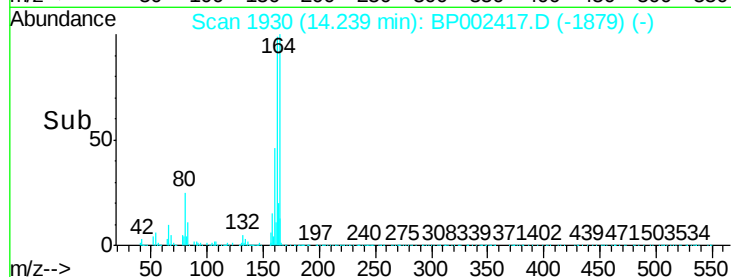
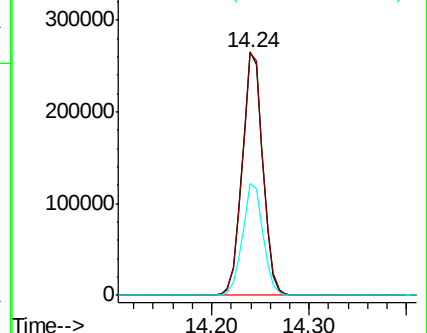
160 46.2 36.2 54.2



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: 41.251 ng

RT: 12.42 min Scan# 1620

Delta R.T. 0.00 min

Lab File: BP002417.D

Acq: 16 Jun 2020 16:33

Tgt Ion:216 Resp: 418464

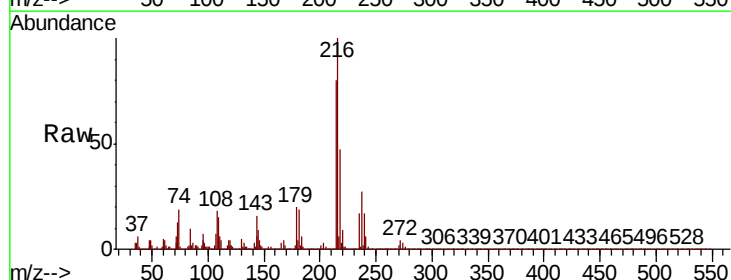
Ion Ratio Lower Upper

216 100

214 78.6 62.6 94.0

179 20.0 16.4 24.6

108 19.4 15.5 23.3

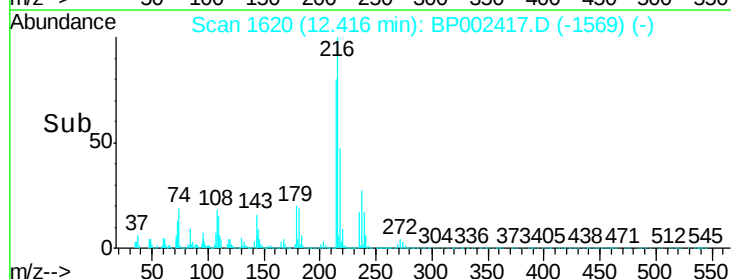
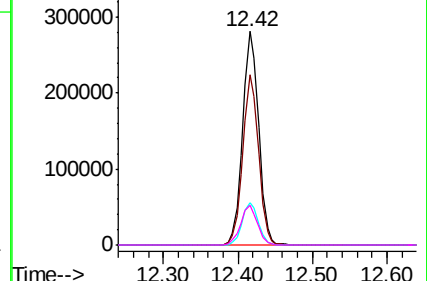


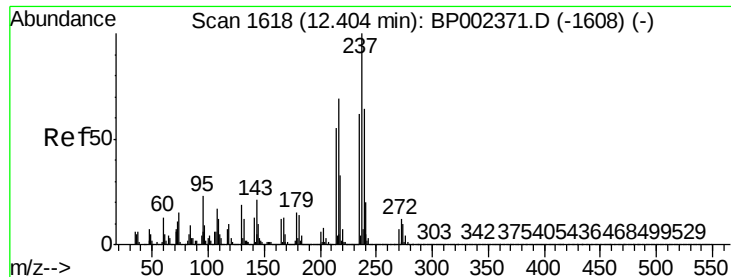
Abundance Ion 216.00 (215.70 to 216.70): E

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

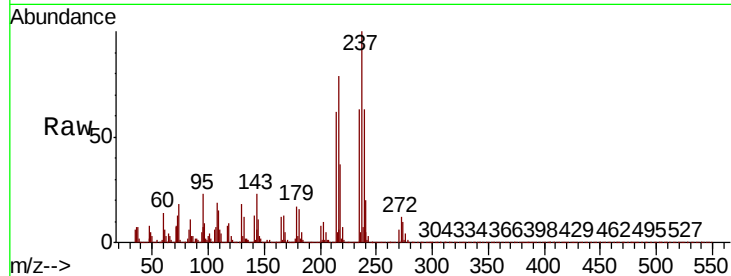




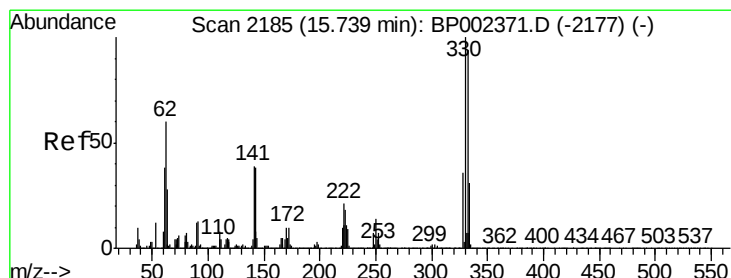
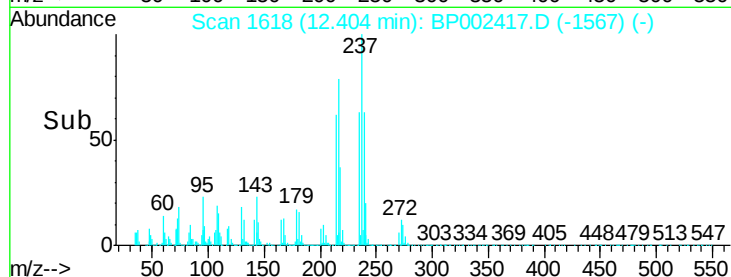
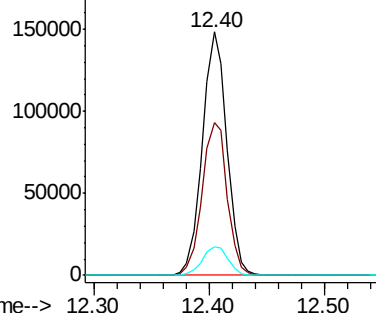
#41  
Hexachlorocyclopentadiene  
Concen: 40.240 ng  
RT: 12.40 min Scan# 1618  
Delta R.T. 0.00 min  
Lab File: BP002417.D  
Acq: 16 Jun 2020 16:33

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 237     | 100   |       |       |
| 235     | 62.8  | 42.0  | 82.0  |
| 272     | 12.0  | 0.0   | 32.5  |

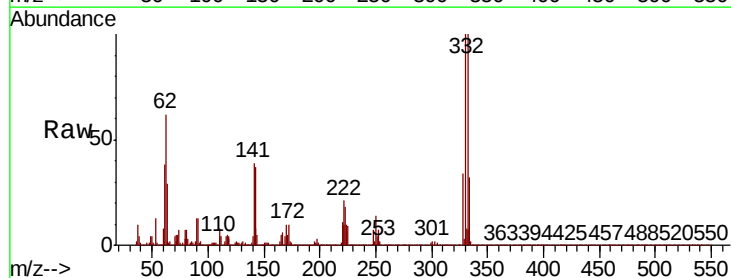


Abundance Ion 236.80 (236.50 to 237.50): E  
Ion 234.90 (234.60 to 235.60): E  
Ion 271.75 (271.45 to 272.45): E

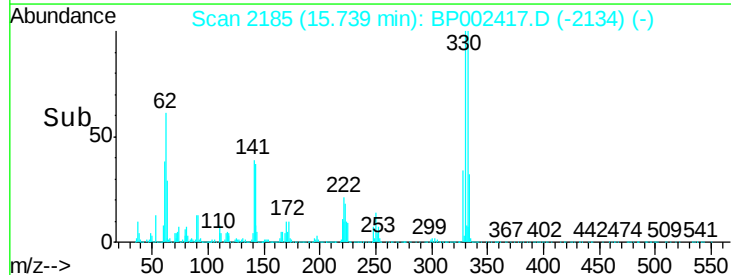
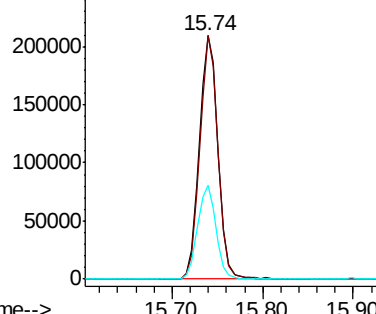


#42  
2,4,6-Tribromophenol  
Concen: 81.040 ng  
RT: 15.74 min Scan# 2185  
Delta R.T. 0.00 min  
Lab File: BP002417.D  
Acq: 16 Jun 2020 16:33

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 330     | 100   |       |       |
| 332     | 97.2  | 76.6  | 115.0 |
| 141     | 38.0  | 30.3  | 45.5  |



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

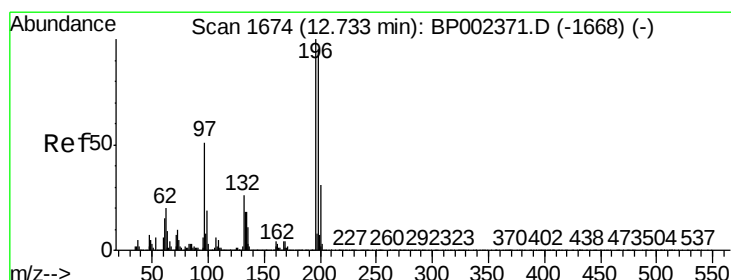
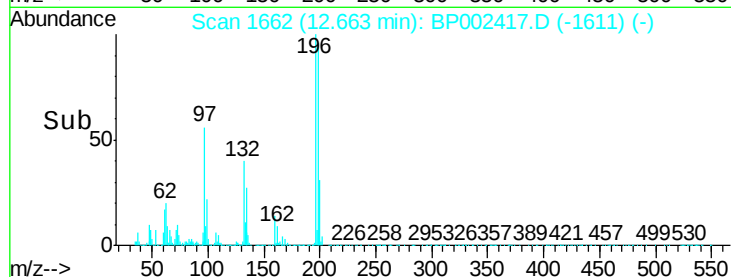
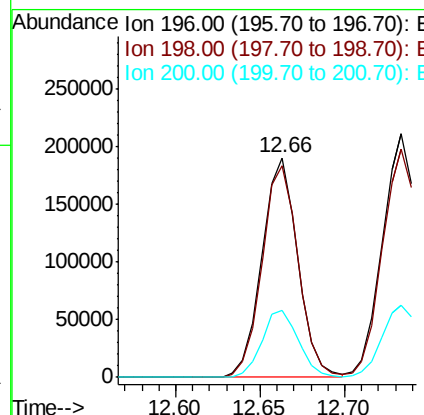
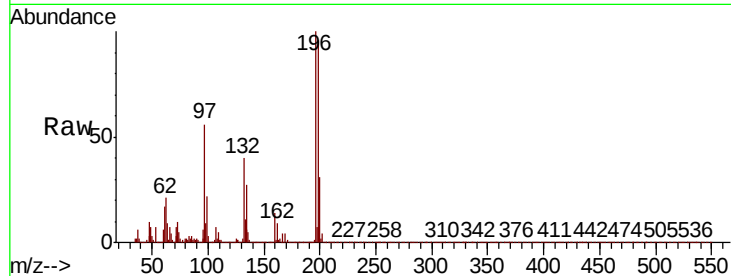




#43  
2,4,6-Trichlorophenol  
Concen: 39.152 ng  
RT: 12.66 min Scan# 1662  
Delta R.T. 0.00 min  
Lab File: BP002417.D  
Acq: 16 Jun 2020 16:33

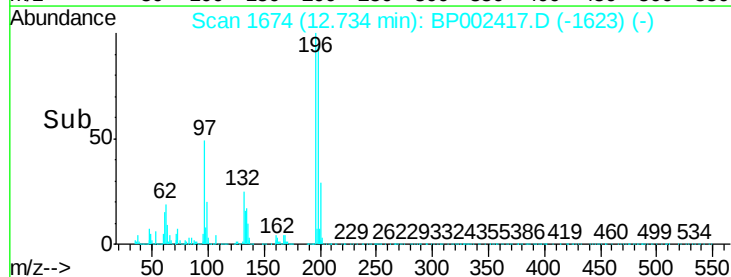
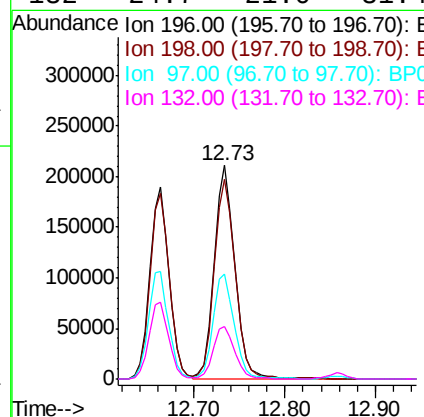
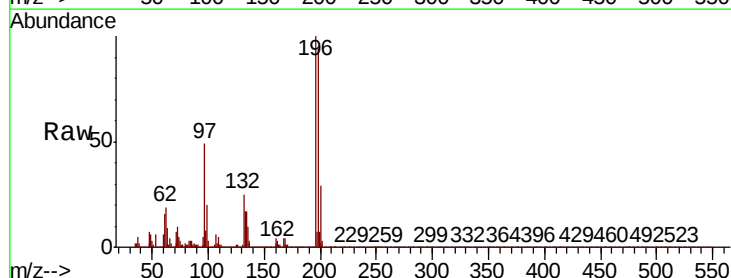
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

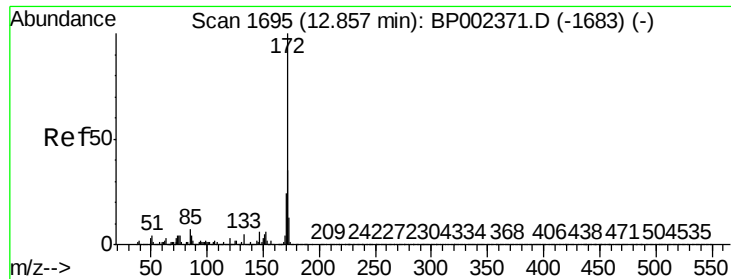
Tot Ion:196 Resp: 281083  
Ion Ratio Lower Upper  
196 100  
198 96.3 76.6 115.0  
200 30.6 24.7 37.1



#44  
2,4,5-Trichlorophenol  
Concen: 40.042 ng  
RT: 12.73 min Scan# 1674  
Delta R.T. 0.00 min  
Lab File: BP002417.D  
Acq: 16 Jun 2020 16:33

Tgt Ion:196 Resp: 332885  
Ion Ratio Lower Upper  
196 100  
198 93.7 76.2 114.2  
97 49.0 40.6 61.0  
132 24.7 21.0 31.4

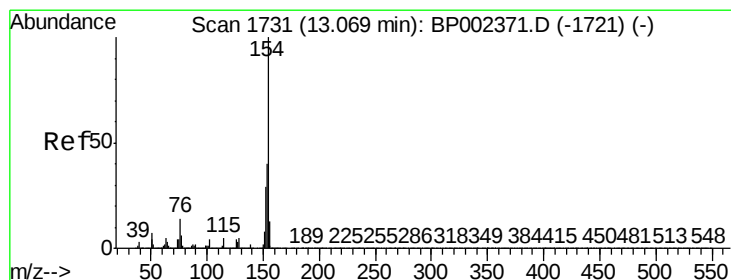
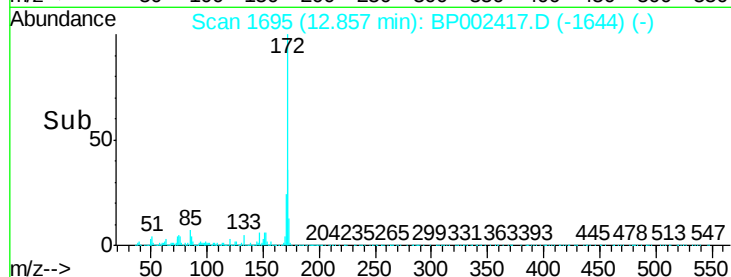
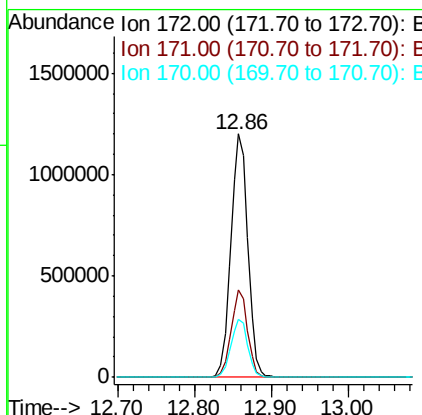
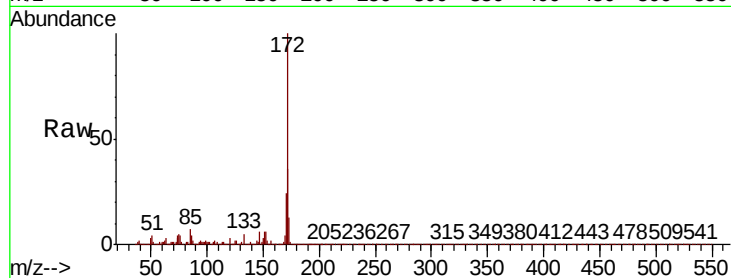




#45  
2-Fluorobiphenyl  
Concen: 80.616 ng  
RT: 12.86 min Scan# 1695  
Delta R.T. 0.00 min  
Lab File: BP002417.D  
Acq: 16 Jun 2020 16:33

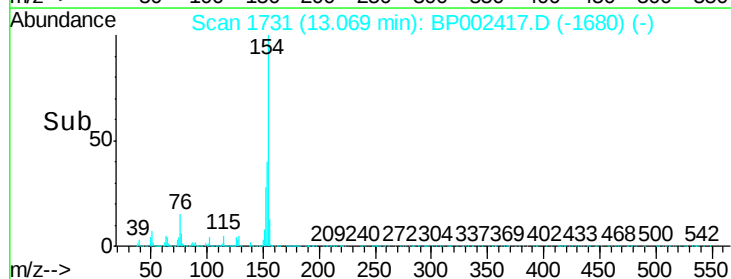
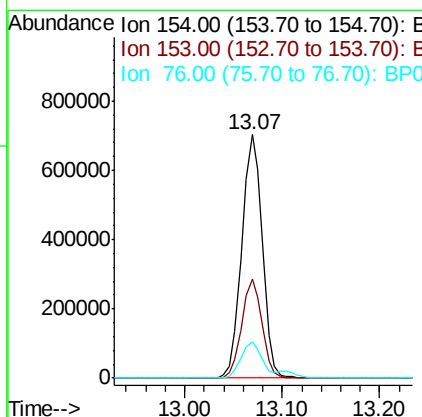
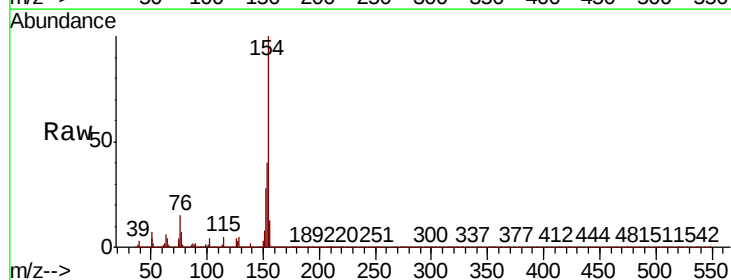
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

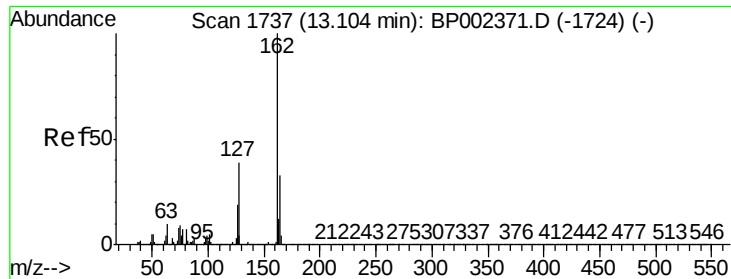
Tot Ion:172 Resp: 1845085  
Ion Ratio Lower Upper  
172 100  
171 35.8 27.8 41.8  
170 23.6 19.0 28.6



#46  
1,1'-Biphenyl  
Concen: 40.786 ng  
RT: 13.07 min Scan# 1731  
Delta R.T. 0.00 min  
Lab File: BP002417.D  
Acq: 16 Jun 2020 16:33

Tgt Ion:154 Resp: 1028673  
Ion Ratio Lower Upper  
154 100  
153 40.4 20.2 60.2  
76 14.7 0.0 34.2

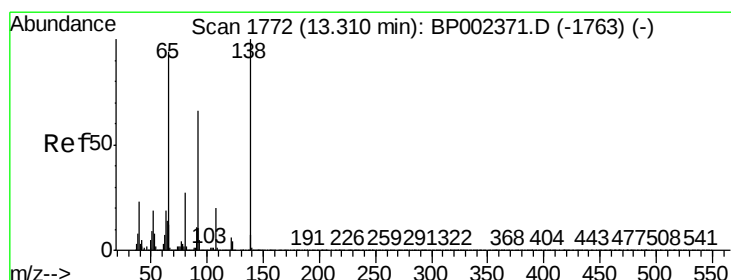
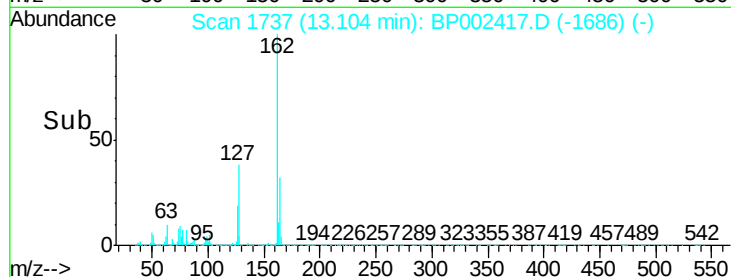
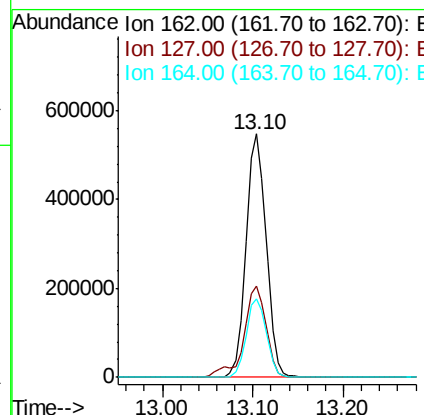
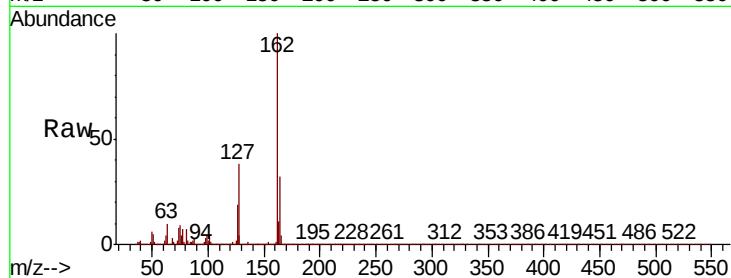




#47  
2-Chloronaphthalene  
Concen: 40.787 ng  
RT: 13.10 min Scan# 1737  
Delta R.T. 0.00 min  
Lab File: BP002417.D  
Acq: 16 Jun 2020 16:33

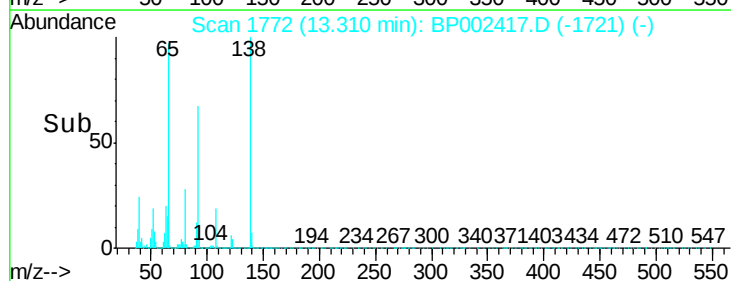
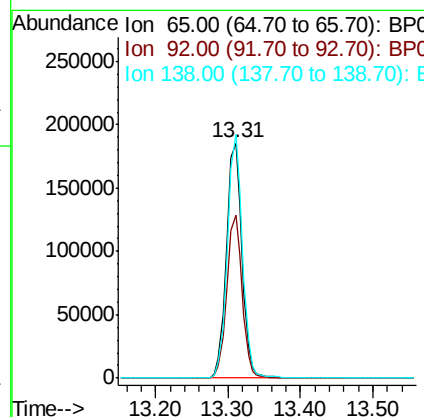
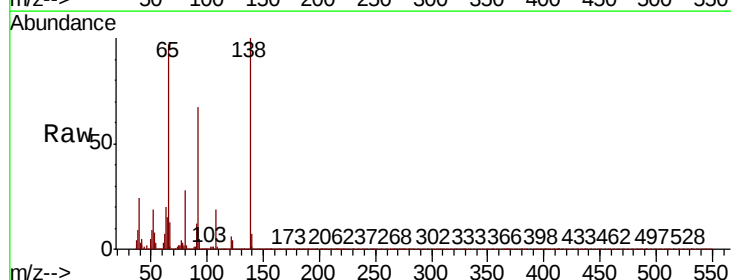
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

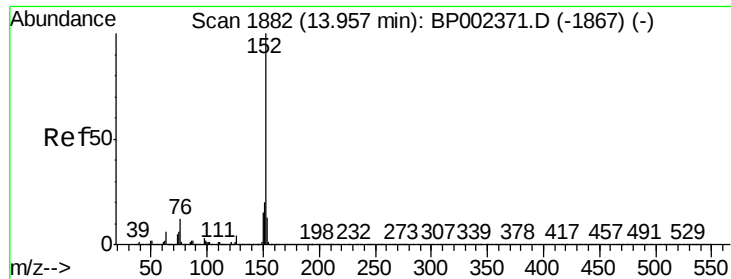
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 162     | 100   |       |       |
| 127     | 37.7  | 31.0  | 46.4  |
| 164     | 32.2  | 26.6  | 40.0  |



#48  
2-Nitroaniline  
Concen: 42.215 ng  
RT: 13.31 min Scan# 1772  
Delta R.T. 0.00 min  
Lab File: BP002417.D  
Acq: 16 Jun 2020 16:33

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 65      | 100   |       |       |
| 92      | 69.3  | 56.3  | 84.5  |
| 138     | 103.5 | 85.0  | 127.6 |





#49

Acenaphthylene

Concen: 40.453 ng

RT: 13.96 min Scan# 1882

Delta R.T. 0.00 min

Lab File: BP002417.D

Acq: 16 Jun 2020 16:33

Instrument :

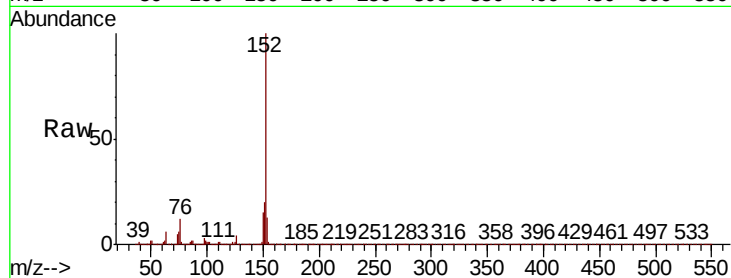
BNA\_P

ClientSampleId :

SSTDCCC040EC

Tot Ion:152 Resp: 1332054

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 152 | 100   |       |       |
| 151 | 19.6  | 15.7  | 23.5  |
| 153 | 13.1  | 10.5  | 15.7  |

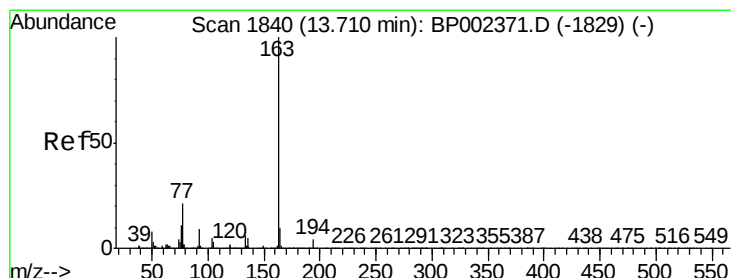
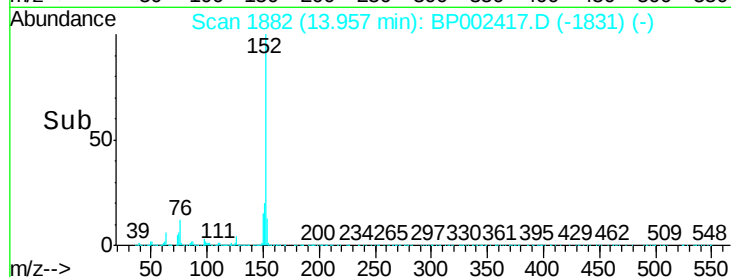
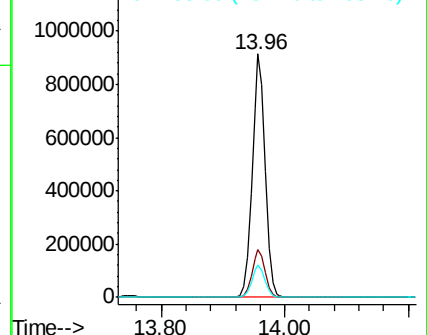


Abundance

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: 40.302 ng

RT: 13.71 min Scan# 1840

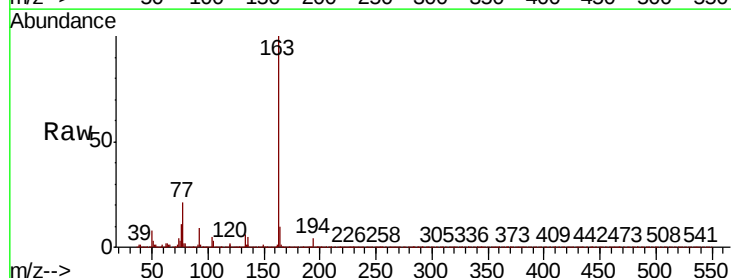
Delta R.T. 0.00 min

Lab File: BP002417.D

Acq: 16 Jun 2020 16:33

Tgt Ion:163 Resp: 1062721

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 163 | 100   |       |       |
| 194 | 4.1   | 3.4   | 5.0   |
| 164 | 9.8   | 8.1   | 12.1  |

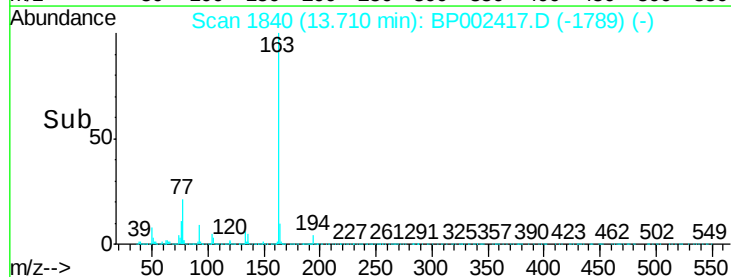
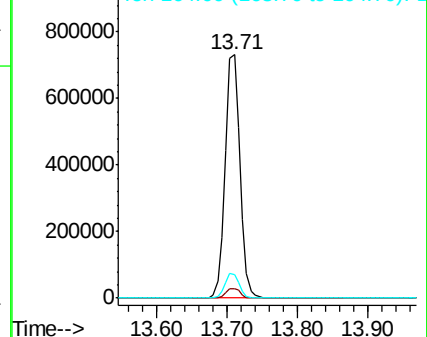


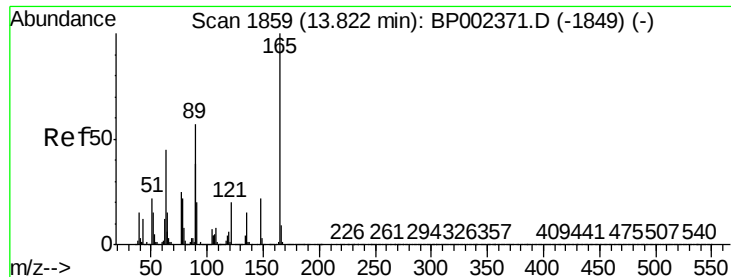
Abundance

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

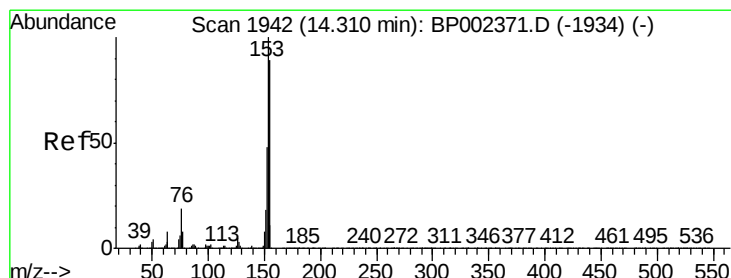
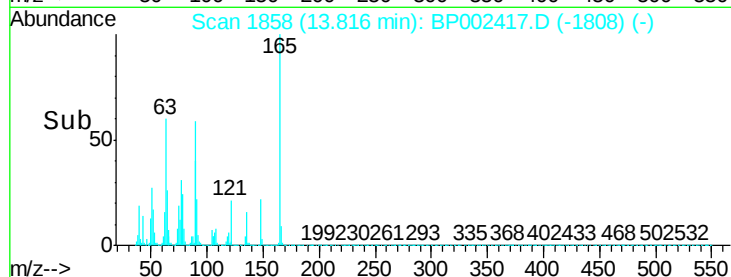
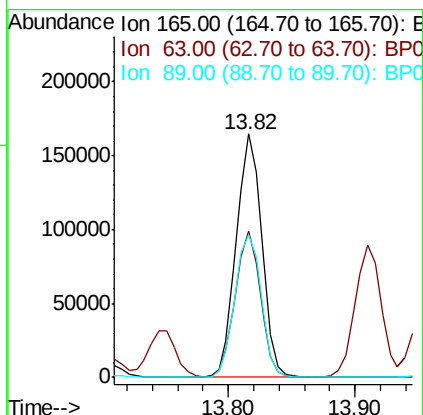
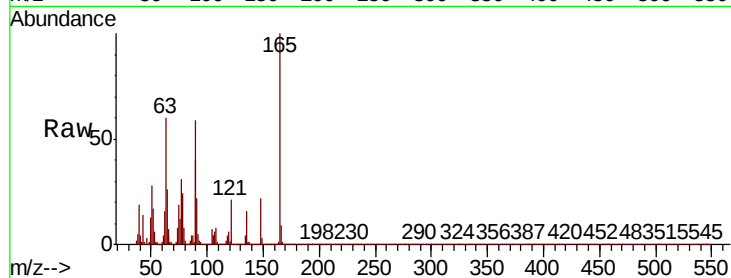




#51  
2,6-Dinitrotoluene  
Concen: 40.143 ng  
RT: 13.82 min Scan# 1858  
Delta R.T. -0.01 min  
Lab File: BP002417.D  
Acq: 16 Jun 2020 16:33

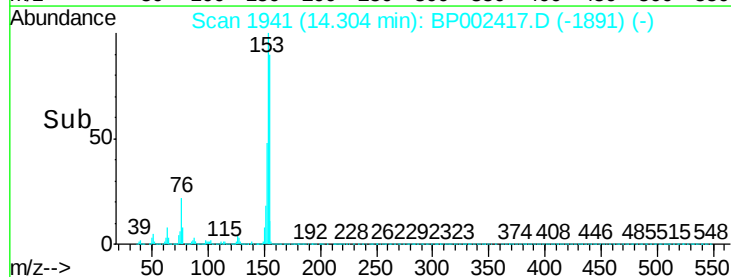
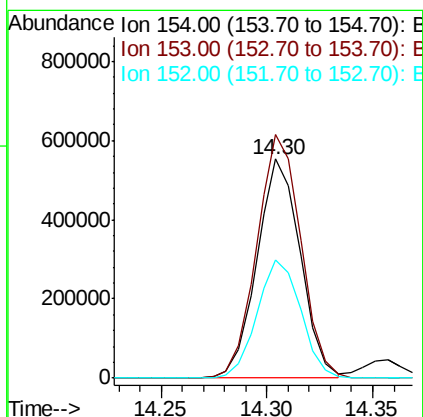
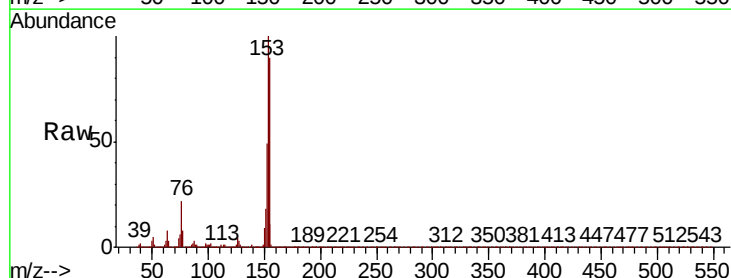
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

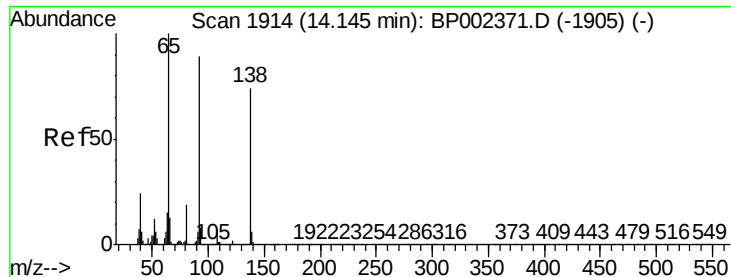
Tot Ion:165 Resp: 229879  
Ion Ratio Lower Upper  
165 100  
63 60.2 43.1 64.7  
89 58.7 45.3 67.9



#52  
Acenaphthene  
Concen: 40.861 ng  
RT: 14.30 min Scan# 1941  
Delta R.T. -0.01 min  
Lab File: BP002417.D  
Acq: 16 Jun 2020 16:33

Tgt Ion:154 Resp: 788194  
Ion Ratio Lower Upper  
154 100  
153 111.3 89.5 134.3  
152 54.2 43.3 64.9

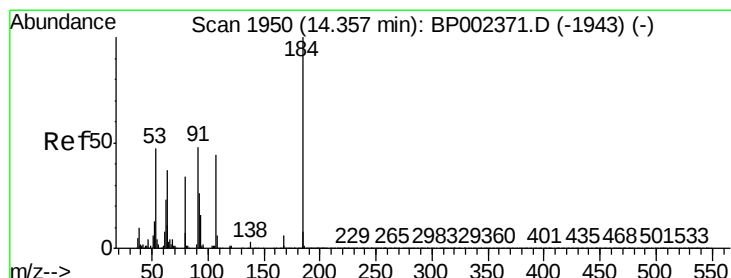
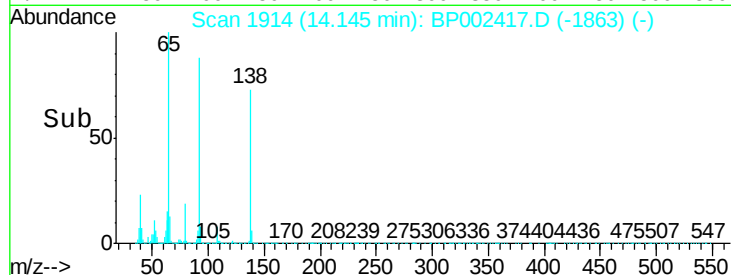
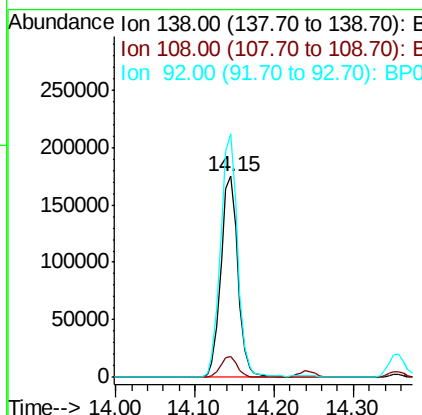
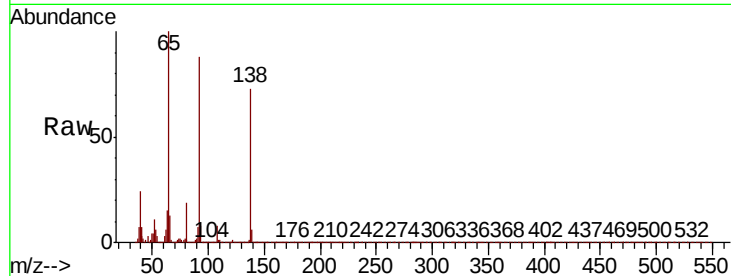




#53  
3-Nitroaniline  
Concen: 40.043 ng  
RT: 14.15 min Scan# 1914  
Delta R.T. 0.00 min  
Lab File: BP002417.D  
Acq: 16 Jun 2020 16:33

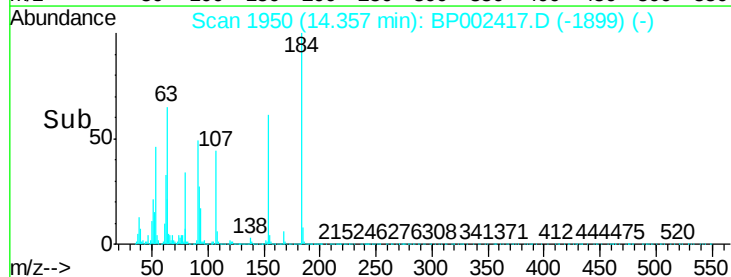
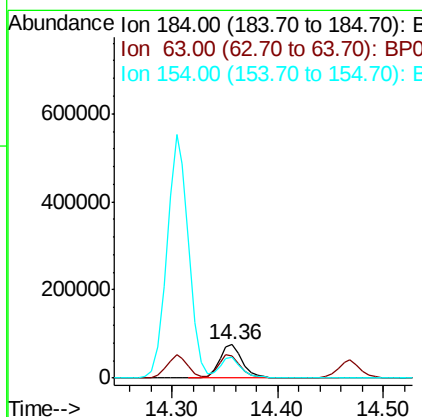
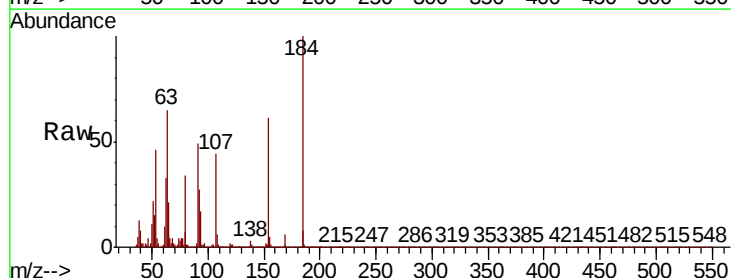
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

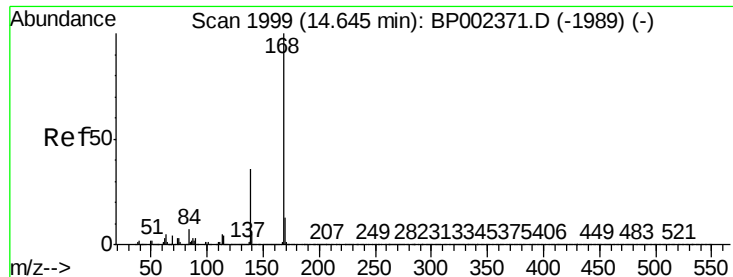
Tot Ion:138 Resp: 261835  
Ion Ratio Lower Upper  
138 100  
108 10.6 8.0 12.0  
92 121.1 96.2 144.2



#54  
2,4-Dinitrophenol  
Concen: 35.978 ng  
RT: 14.36 min Scan# 1950  
Delta R.T. 0.00 min  
Lab File: BP002417.D  
Acq: 16 Jun 2020 16:33

Tgt Ion:184 Resp: 116090  
Ion Ratio Lower Upper  
184 100  
63 65.2 52.3 78.5  
154 61.3 48.6 72.8





#55

Dibenzofuran

Concen: 40.901 ng

RT: 14.65 min Scan# 1999

Delta R.T. 0.00 min

Lab File: BP002417.D

Acq: 16 Jun 2020 16:33

Instrument :

BNA\_P

ClientSampleId :

SSTDCCC040EC

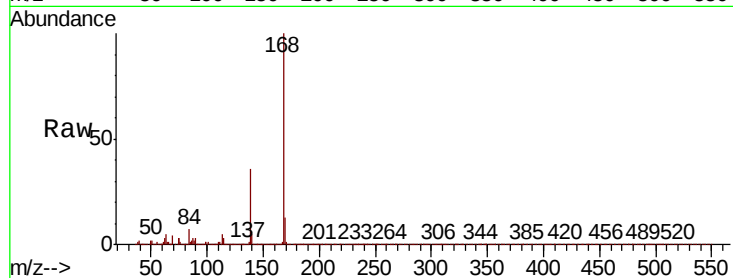
Tot Ion:168 Resp: 1270264

Ion Ratio Lower Upper

168 100

139 36.0 28.9 43.3

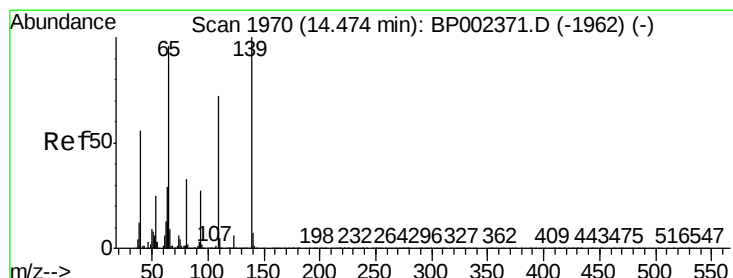
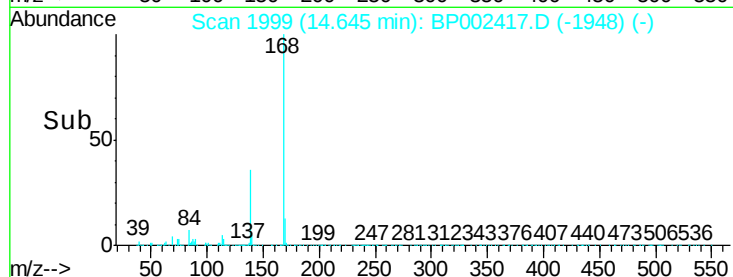
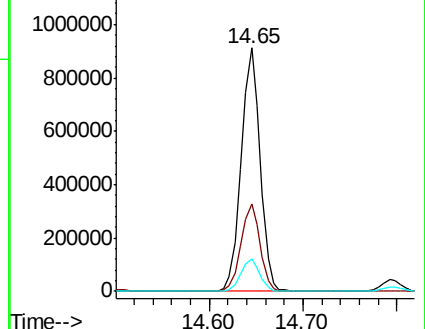
169 13.4 10.6 15.8



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: 39.066 ng

RT: 14.47 min Scan# 1969

Delta R.T. -0.01 min

Lab File: BP002417.D

Acq: 16 Jun 2020 16:33

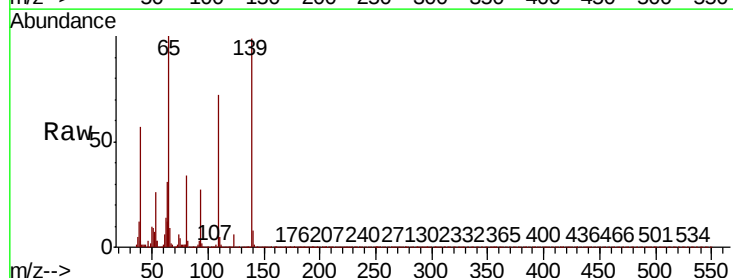
Tgt Ion:139 Resp: 202820

Ion Ratio Lower Upper

139 100

109 73.1 52.0 92.0

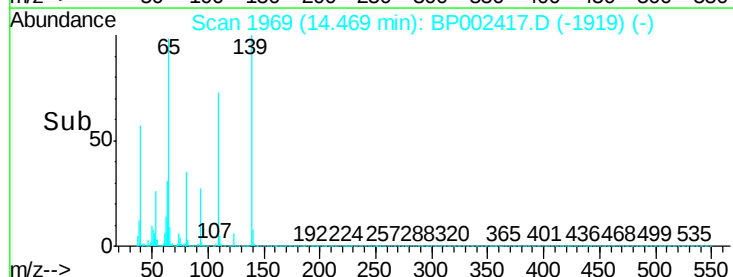
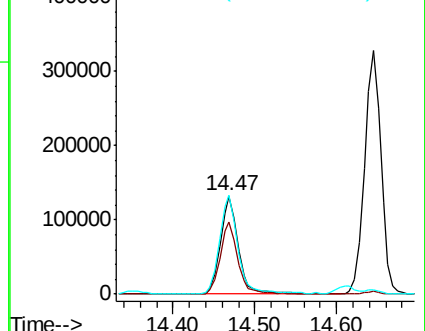
65 101.0 76.3 116.3

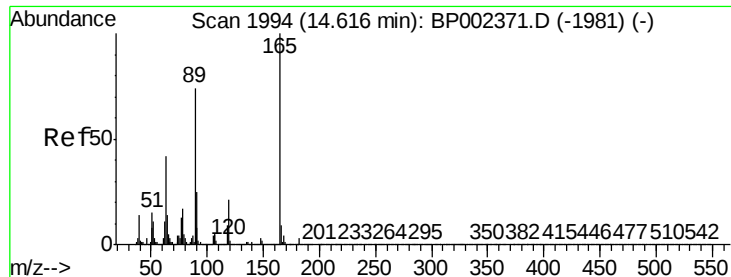


Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BP0

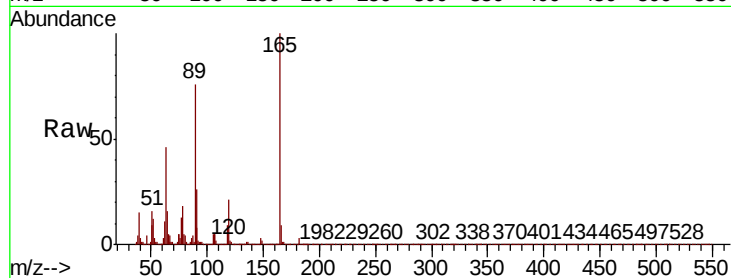




#57  
2,4-Dinitrotoluene  
Concen: 39.990 ng  
RT: 14.61 min Scan# 1993  
Delta R.T. -0.01 min  
Lab File: BP002417.D  
Acq: 16 Jun 2020 16:33

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

|             |       |             |
|-------------|-------|-------------|
| Tot Ion:165 | Resp: | 311718      |
| Ion         | Ratio | Lower Upper |
| 165         | 100   |             |
| 63          | 46.2  | 34.2 51.2   |
| 89          | 76.4  | 59.3 88.9   |
| 182         | 2.9   | 2.3 3.5     |

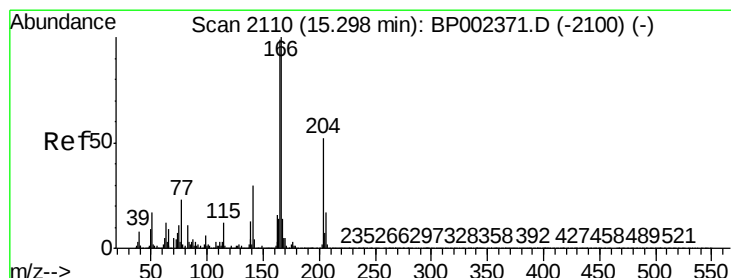
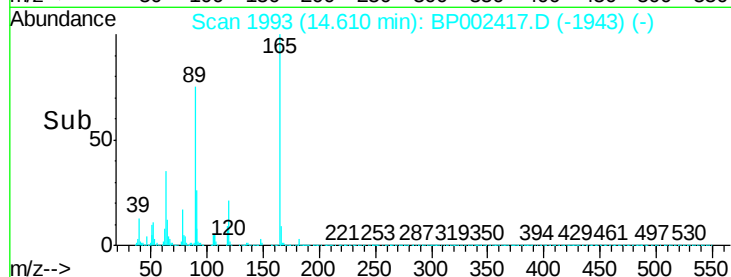
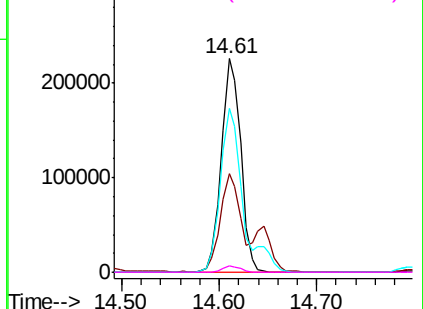


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BP0

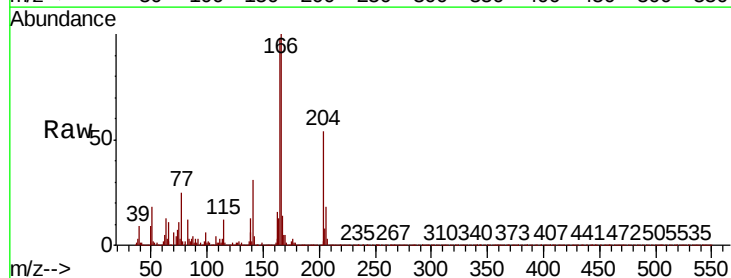
Ion 89.00 (88.70 to 89.70): BP0

Ion 182.00 (181.70 to 182.70): E



#58  
Fluorene  
Concen: 38.791 ng  
RT: 15.30 min Scan# 2110  
Delta R.T. 0.00 min  
Lab File: BP002417.D  
Acq: 16 Jun 2020 16:33

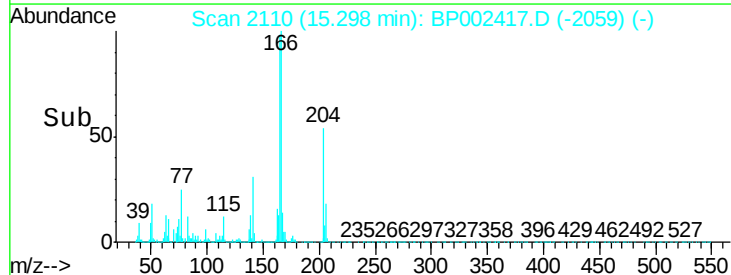
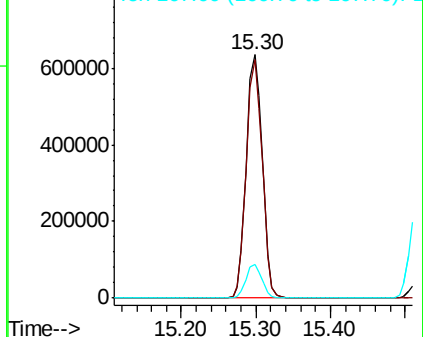
|             |       |             |
|-------------|-------|-------------|
| Tgt Ion:166 | Resp: | 947576      |
| Ion         | Ratio | Lower Upper |
| 166         | 100   |             |
| 165         | 98.2  | 79.1 118.7  |
| 167         | 13.8  | 11.0 16.4   |



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E





#59

2,3,4,6-Tetrachlorophenol

Concen: 38.698 ng

RT: 14.88 min Scan# 2039

Delta R.T. 0.00 min

Lab File: BP002417.D

Acq: 16 Jun 2020 16:33

Instrument :

BNA\_P

ClientSampleId :

SSTDCCC040EC

Tot Ion:232 Resp: 255377

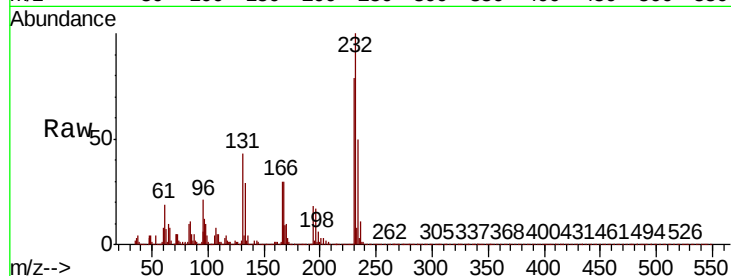
Ion Ratio Lower Upper

232 100

131 44.6 35.1 52.7

130 2.4 1.8 2.8

166 30.9 24.4 36.6

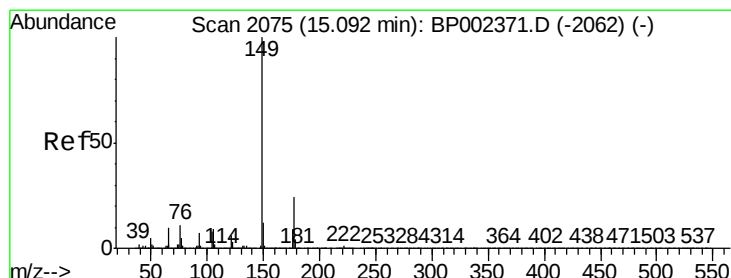
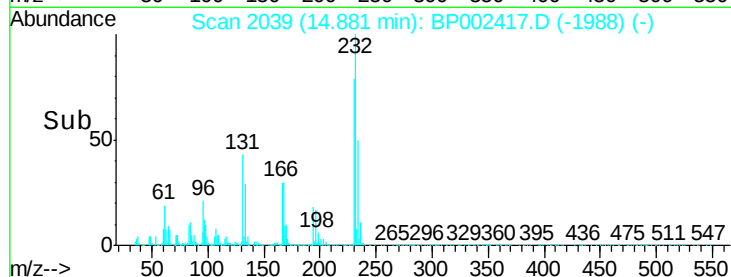
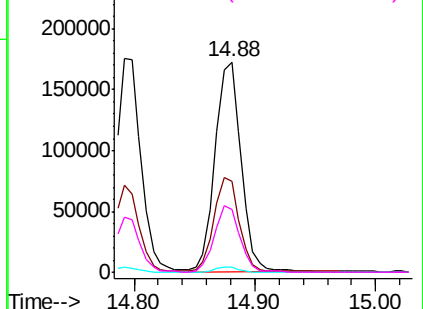


Abundance Ion 232.00 (231.70 to 232.70): E

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: 39.737 ng

RT: 15.09 min Scan# 2075

Delta R.T. 0.00 min

Lab File: BP002417.D

Acq: 16 Jun 2020 16:33

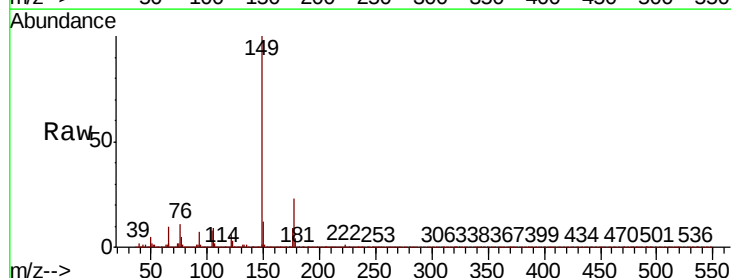
Tgt Ion:149 Resp: 1049902

Ion Ratio Lower Upper

149 100

177 22.9 18.9 28.3

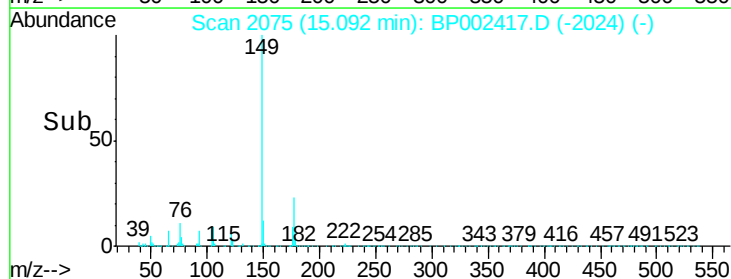
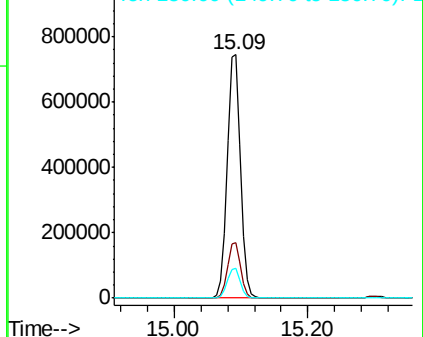
150 12.4 9.9 14.9



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

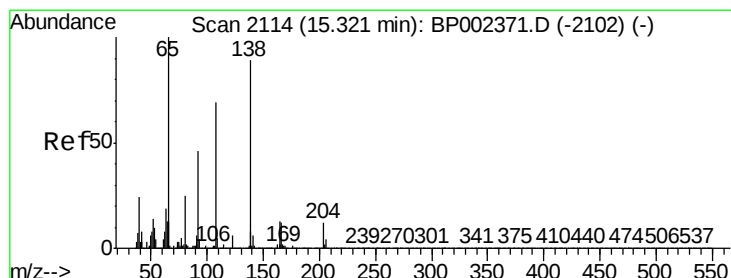
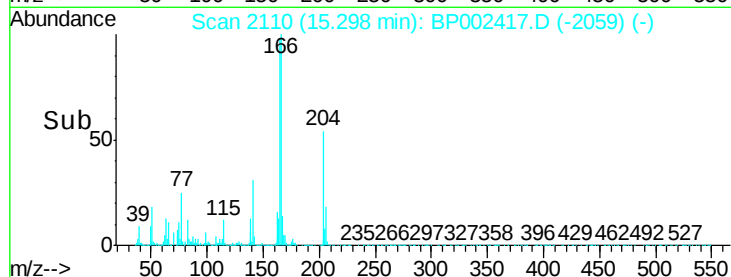
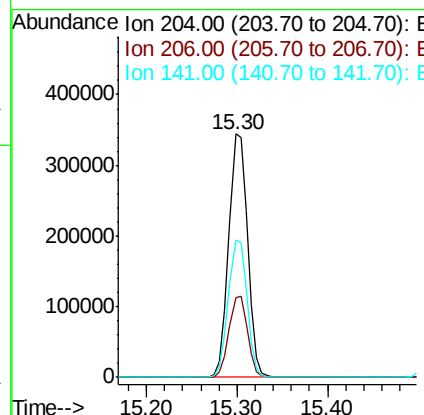
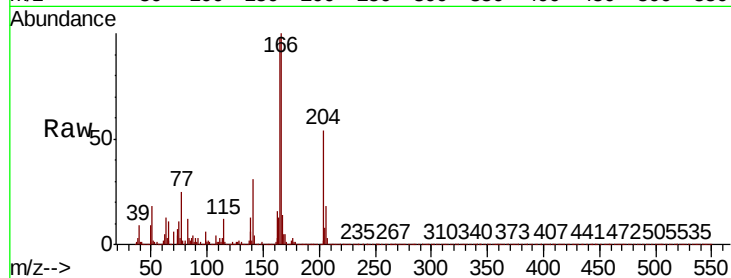




#61  
4-Chlorophenyl-phenylether  
Concen: 40.812 ng  
RT: 15.30 min Scan# 2110  
Delta R.T. 0.00 min  
Lab File: BP002417.D  
Acq: 16 Jun 2020 16:33

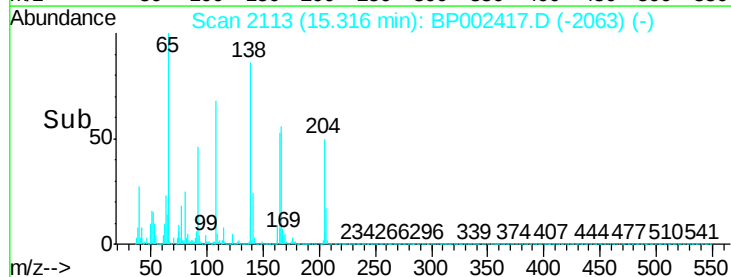
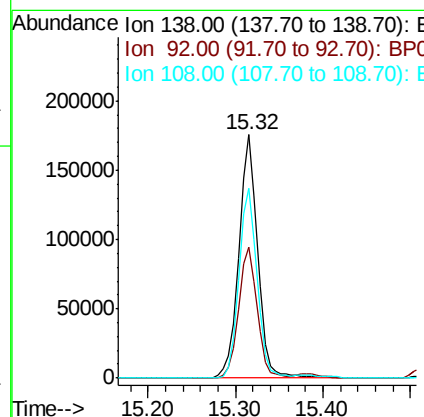
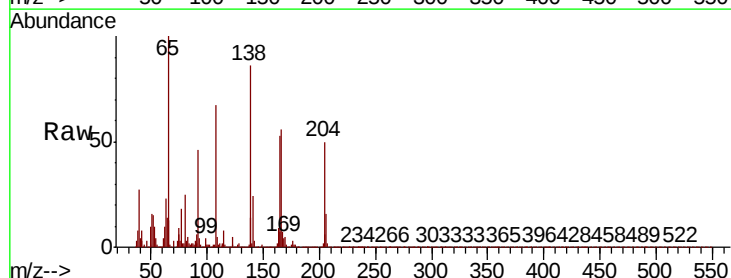
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

Tot Ion:204 Resp: 495404  
Ion Ratio Lower Upper  
204 100  
206 32.7 26.8 40.2  
141 56.7 46.6 69.8



#62  
4-Nitroaniline  
Concen: 40.675 ng  
RT: 15.32 min Scan# 2113  
Delta R.T. -0.01 min  
Lab File: BP002417.D  
Acq: 16 Jun 2020 16:33

Tgt Ion:138 Resp: 255557  
Ion Ratio Lower Upper  
138 100  
92 53.5 31.7 71.7  
108 78.2 57.5 97.5

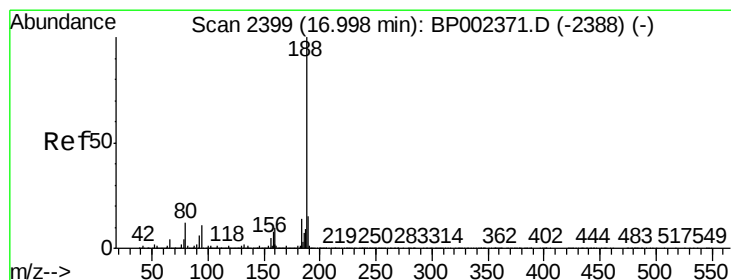
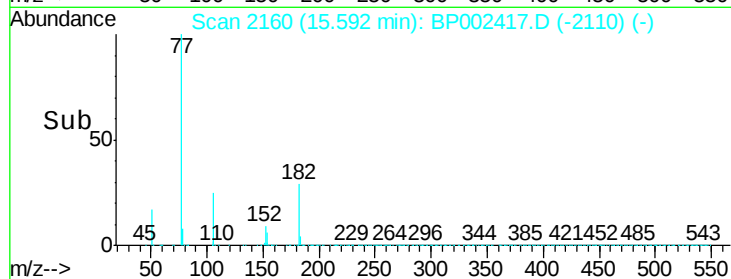
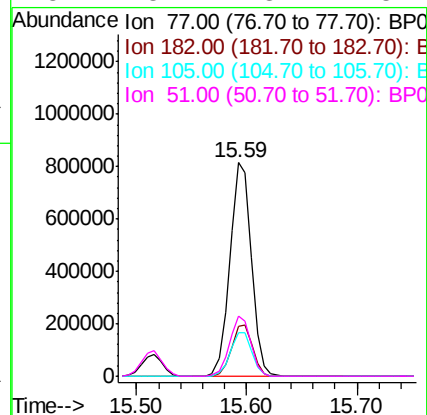
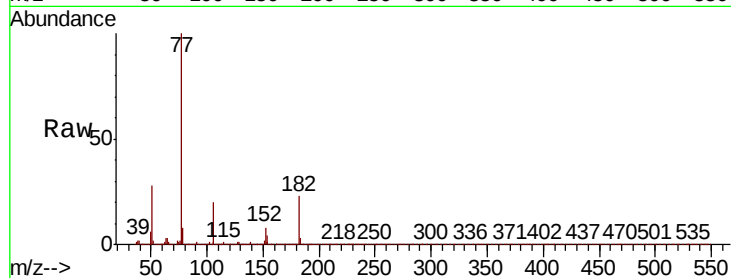




#63  
Azobenzene  
Concen: 42.287 ng  
RT: 15.59 min Scan# 2160  
Delta R.T. -0.01 min  
Lab File: BP002417.D  
Acq: 16 Jun 2020 16:33

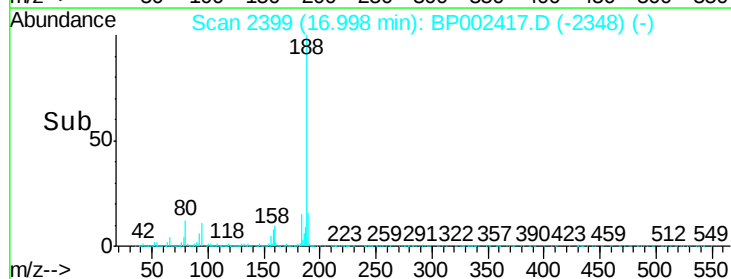
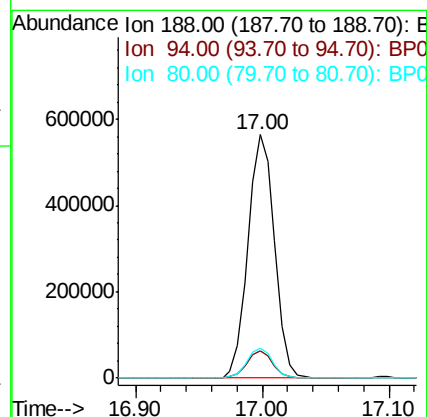
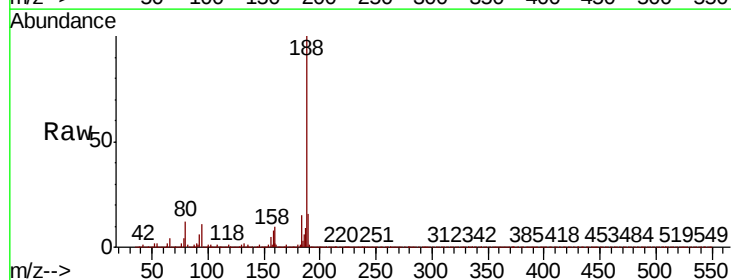
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

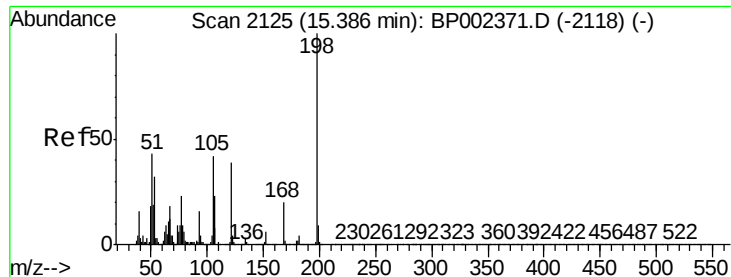
| Tot Ion: | 77    | Resp: | 1112125 |
|----------|-------|-------|---------|
| Ion      | Ratio | Lower | Upper   |
| 77       | 100   |       |         |
| 182      | 23.2  | 6.0   | 46.0    |
| 105      | 20.4  | 1.3   | 41.3    |
| 51       | 28.2  | 8.7   | 48.7    |



#64  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 17.00 min Scan# 2399  
Delta R.T. 0.00 min  
Lab File: BP002417.D  
Acq: 16 Jun 2020 16:33

| Tgt Ion: | 188   | Resp: | 820681 |
|----------|-------|-------|--------|
| Ion      | Ratio | Lower | Upper  |
| 188      | 100   |       |        |
| 94       | 11.5  | 8.5   | 12.7   |
| 80       | 12.2  | 9.4   | 14.0   |





#65

4,6-Dinitro-2-methylphenol

Concen: 39.967 ng

RT: 15.38 min Scan# 2124

Delta R.T. -0.01 min

Lab File: BP002417.D

Acq: 16 Jun 2020 16:33

Instrument :

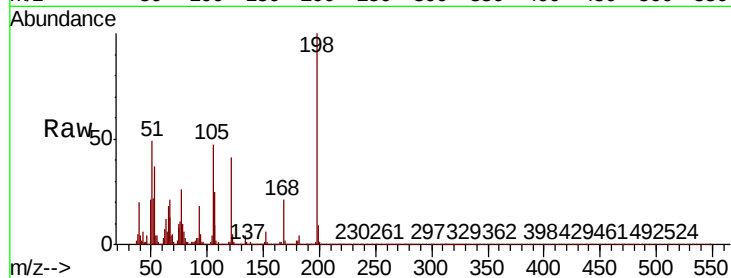
BNA\_P

ClientSampleId :

SSTDCCC040EC

Tot Ion:198 Resp: 173085

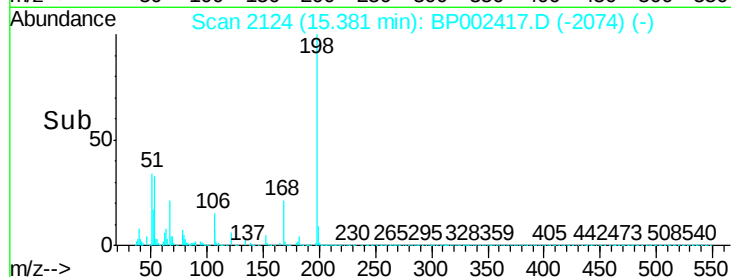
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 198 | 100   |       |       |
| 51  | 49.1  | 23.4  | 63.4  |
| 105 | 47.2  | 22.5  | 62.5  |



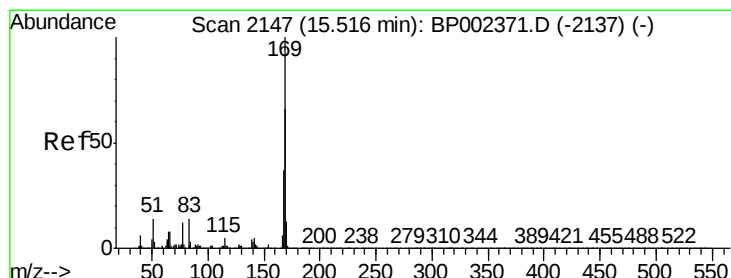
Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BP0

Ion 105.00 (104.70 to 105.70): E



Time-->



#66

n-Nitrosodiphenylamine

Concen: 41.926 ng

RT: 15.52 min Scan# 2147

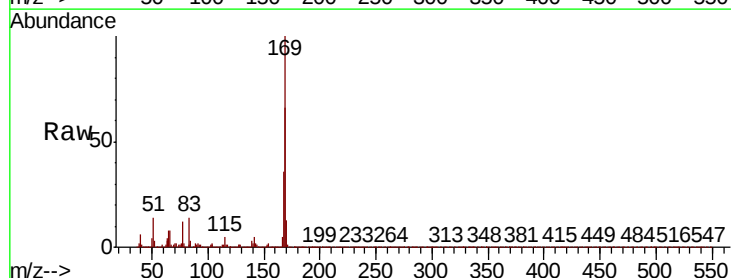
Delta R.T. 0.00 min

Lab File: BP002417.D

Acq: 16 Jun 2020 16:33

Tgt Ion:169 Resp: 878980

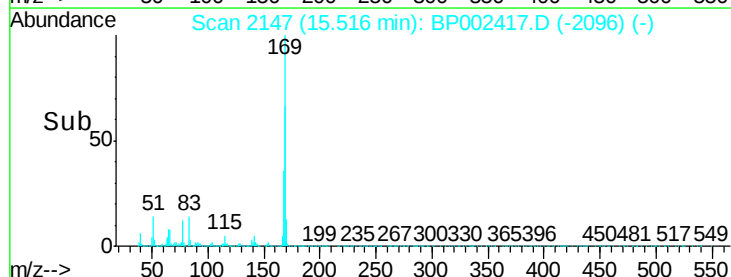
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 169 | 100   |       |       |
| 168 | 65.8  | 52.8  | 79.2  |
| 167 | 35.9  | 29.4  | 44.0  |



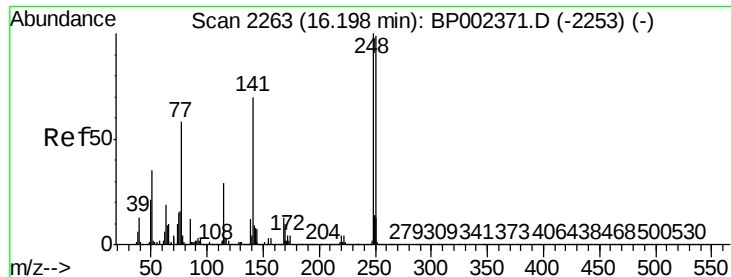
Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E



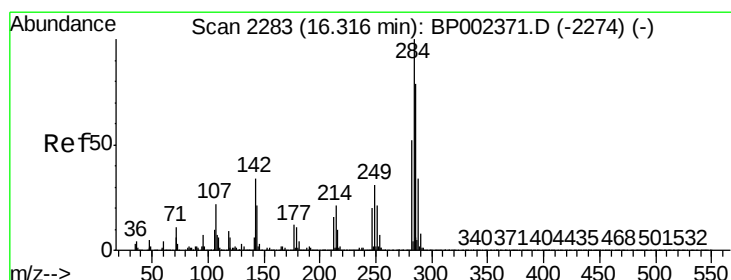
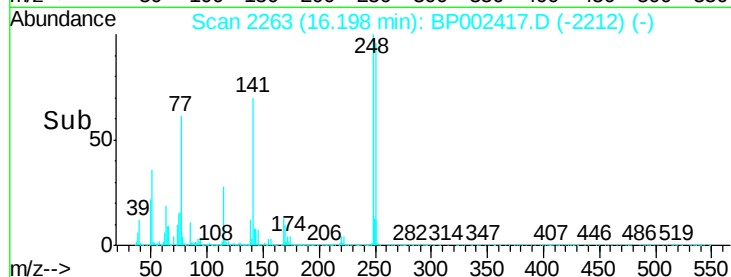
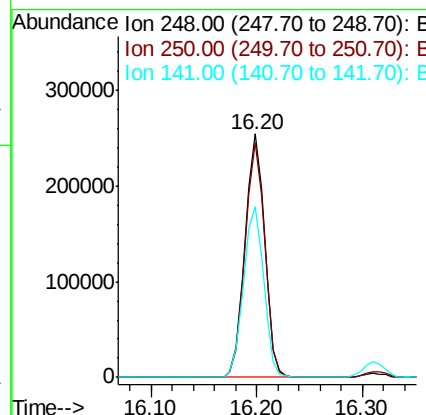
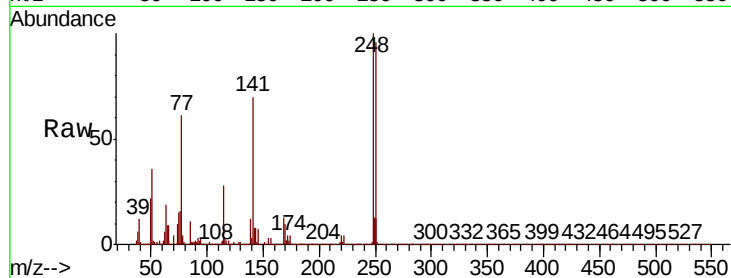
Time-->



#67  
4-Bromophenyl-phenylether  
Concen: 42.108 ng  
RT: 16.20 min Scan# 2263  
Delta R.T. 0.00 min  
Lab File: BP002417.D  
Acq: 16 Jun 2020 16:33

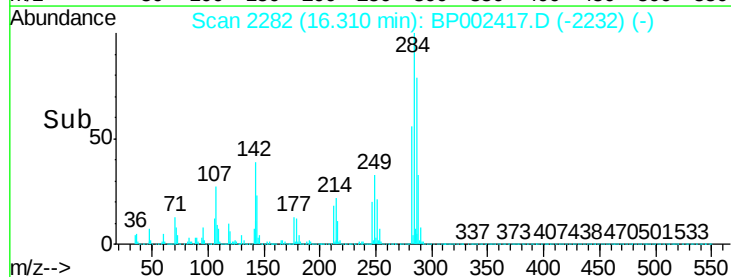
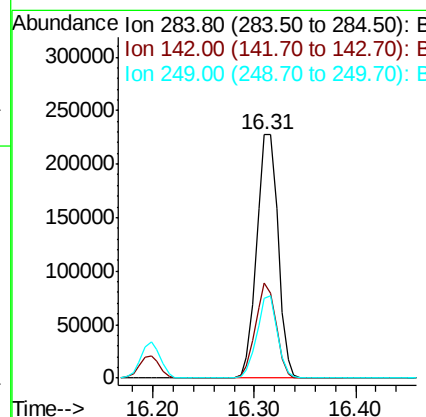
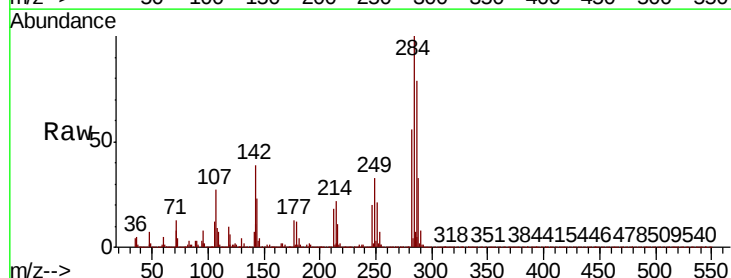
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

Tot Ion:248 Resp: 327364  
Ion Ratio Lower Upper  
248 100  
250 96.5 79.3 118.9  
141 70.1 55.7 83.5



#68  
Hexachlorobenzene  
Concen: 40.499 ng  
RT: 16.31 min Scan# 2282  
Delta R.T. -0.01 min  
Lab File: BP002417.D  
Acq: 16 Jun 2020 16:33

Tgt Ion:284 Resp: 334108  
Ion Ratio Lower Upper  
284 100  
142 39.0 27.4 41.0  
249 32.8 24.9 37.3

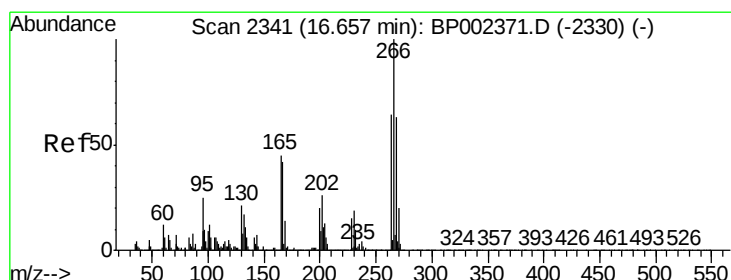
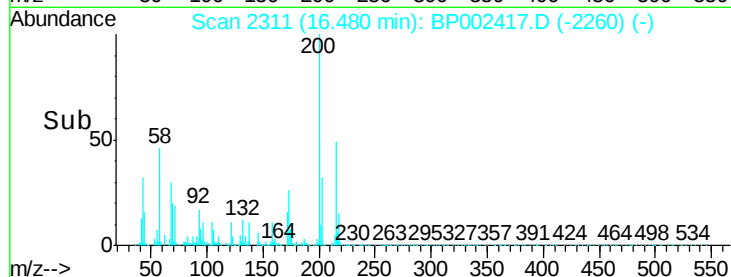
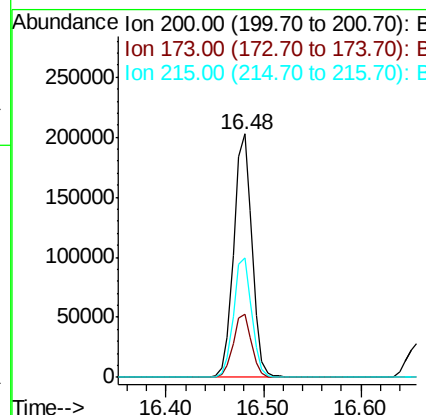
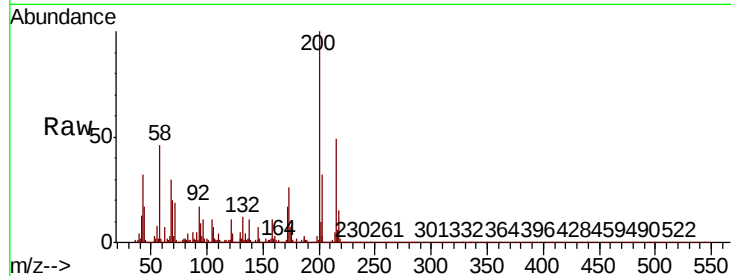




#69  
Atrazine  
Concen: 38.447 ng  
RT: 16.48 min Scan# 2311  
Delta R.T. 0.00 min  
Lab File: BP002417.D  
Acq: 16 Jun 2020 16:33

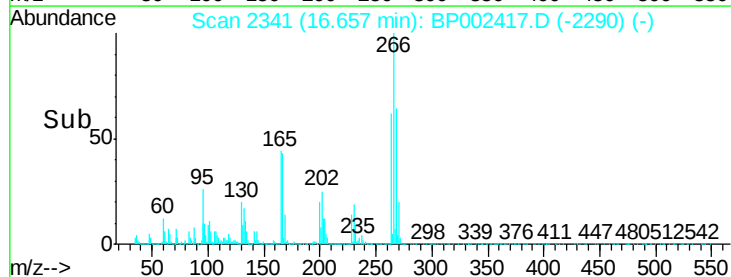
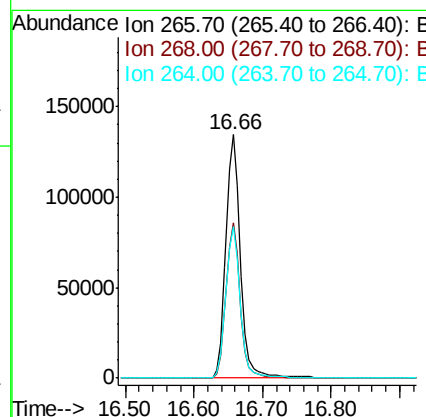
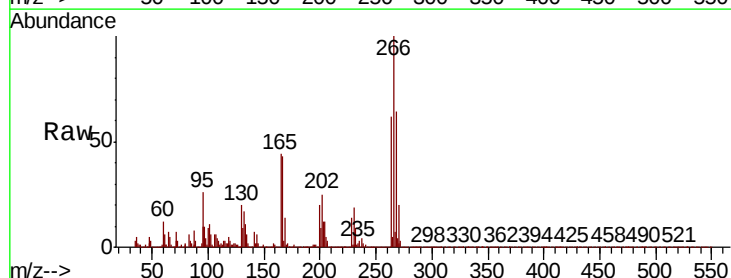
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

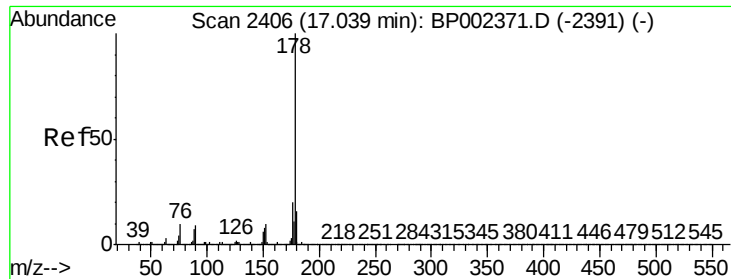
Tot Ion:200 Resp: 262941  
Ion Ratio Lower Upper  
200 100  
173 25.9 6.4 46.4  
215 49.3 29.3 69.3



#70  
Pentachlorophenol  
Concen: 40.103 ng  
RT: 16.66 min Scan# 2341  
Delta R.T. 0.00 min  
Lab File: BP002417.D  
Acq: 16 Jun 2020 16:33

Tgt Ion:266 Resp: 197934  
Ion Ratio Lower Upper  
266 100  
268 63.7 50.5 75.7  
264 62.0 51.4 77.0

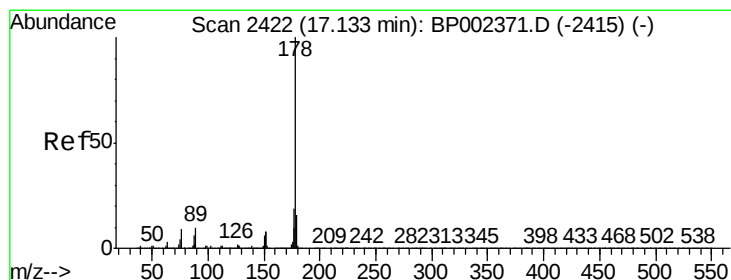
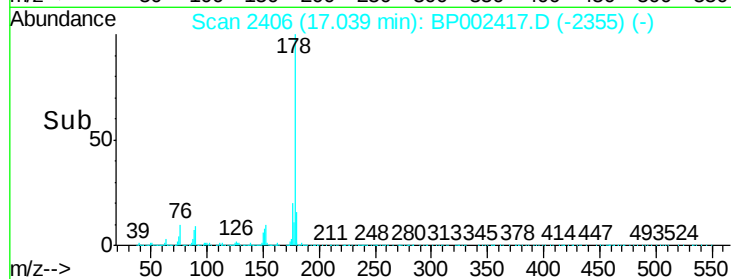
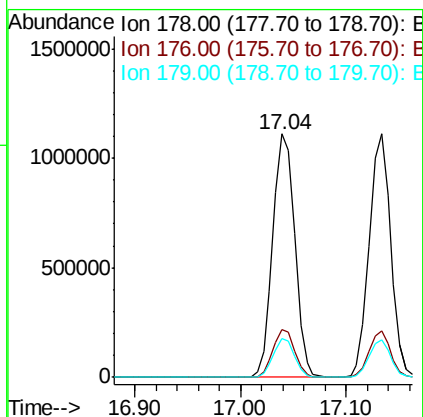
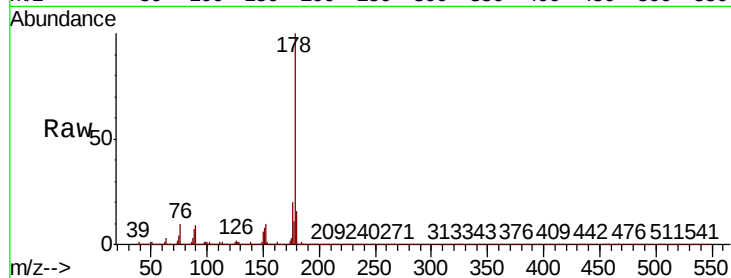




#71  
Phenanthrene  
Concen: 41.462 ng  
RT: 17.04 min Scan# 2406  
Delta R.T. 0.00 min  
Lab File: BP002417.D  
Acq: 16 Jun 2020 16:33

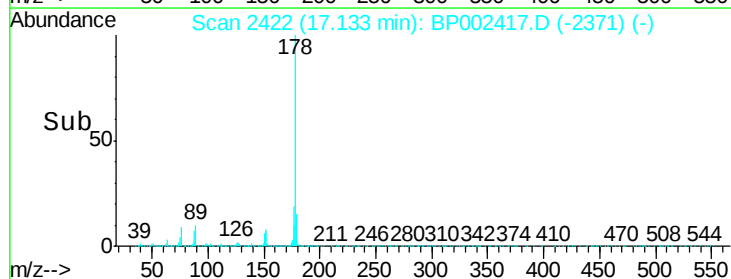
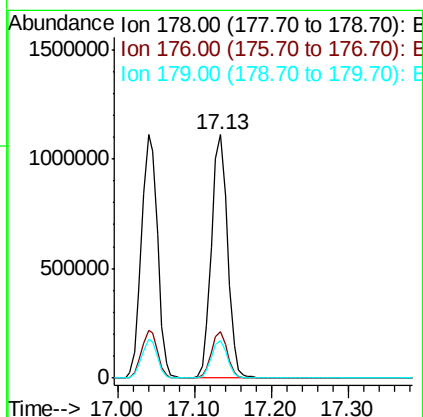
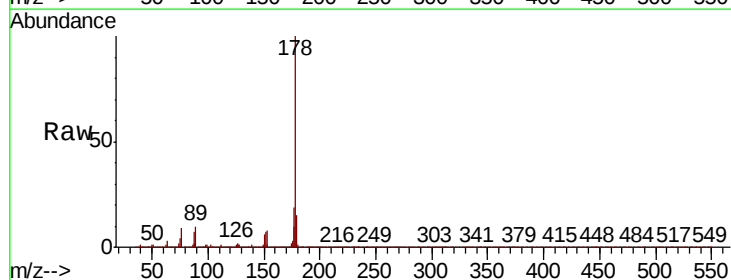
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

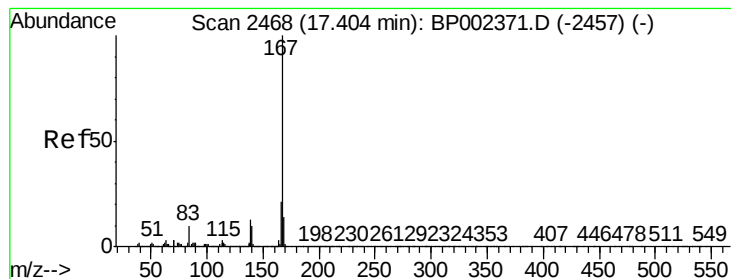
Tot Ion:178 Resp: 1591717  
Ion Ratio Lower Upper  
178 100  
176 19.6 15.8 23.6  
179 16.1 12.5 18.7



#72  
Anthracene  
Concen: 41.708 ng  
RT: 17.13 min Scan# 2422  
Delta R.T. 0.00 min  
Lab File: BP002417.D  
Acq: 16 Jun 2020 16:33

Tgt Ion:178 Resp: 1590585  
Ion Ratio Lower Upper  
178 100  
176 19.0 15.5 23.3  
179 15.5 13.0 19.4





#73

Carbazole

Concen: 41.351 ng

RT: 17.40 min Scan# 2468

Delta R.T. 0.00 min

Lab File: BP002417.D

Acq: 16 Jun 2020 16:33

Instrument :

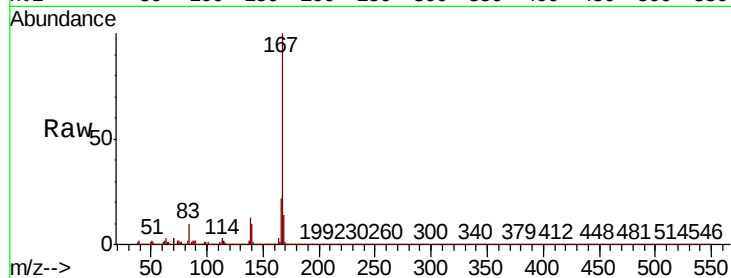
BNA\_P

ClientSampleId :

SSTDCCC040EC

Tot Ion:167 Resp: 1551330

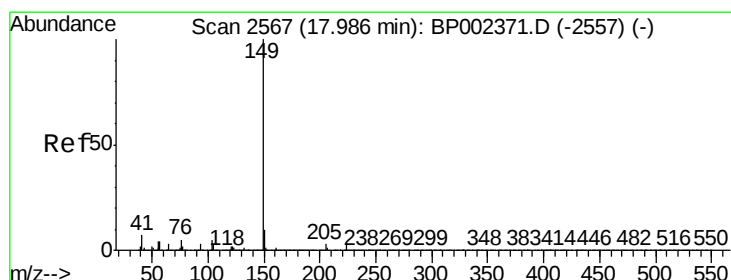
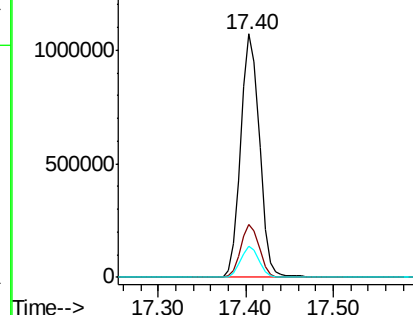
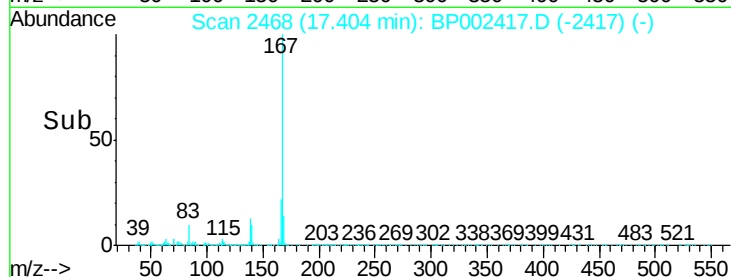
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 167 | 100   |       |       |
| 166 | 21.6  | 17.1  | 25.7  |
| 139 | 12.8  | 10.3  | 15.5  |



Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



#74

Di-n-butylphthalate

Concen: 40.370 ng

RT: 17.99 min Scan# 2568

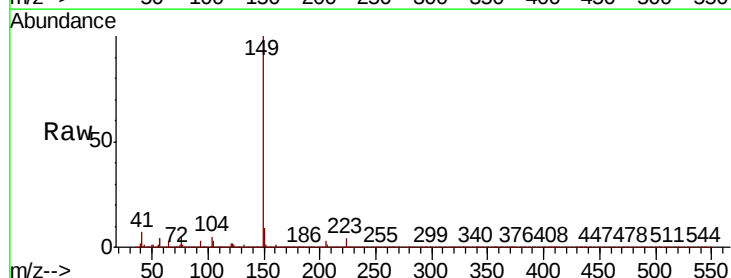
Delta R.T. 0.01 min

Lab File: BP002417.D

Acq: 16 Jun 2020 16:33

Tgt Ion:149 Resp: 1792332

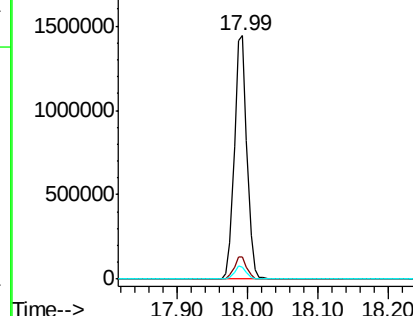
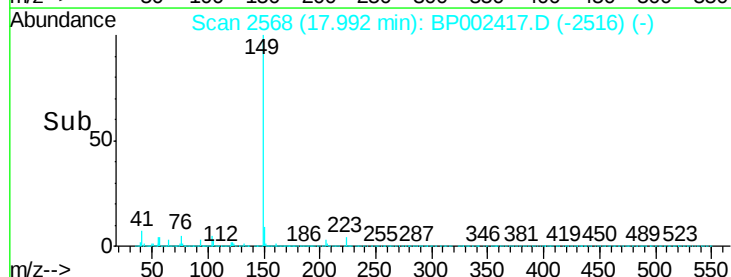
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 149 | 100   |       |       |
| 150 | 9.3   | 7.7   | 11.5  |
| 104 | 5.1   | 4.3   | 6.5   |

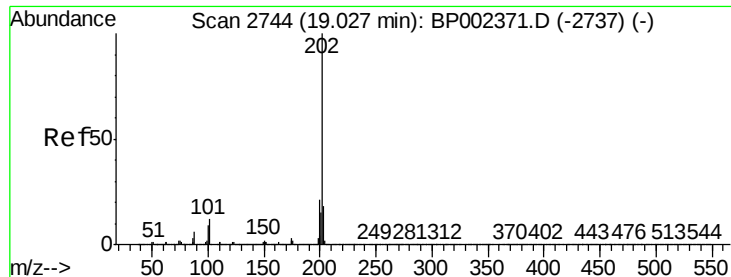


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E





#75

Fluoranthene

Concen: 41.140 ng

RT: 19.03 min Scan# 2744

Delta R.T. 0.00 min

Lab File: BP002417.D

Acq: 16 Jun 2020 16:33

Instrument :

BNA\_P

ClientSampleId :

SSTDCCC040EC

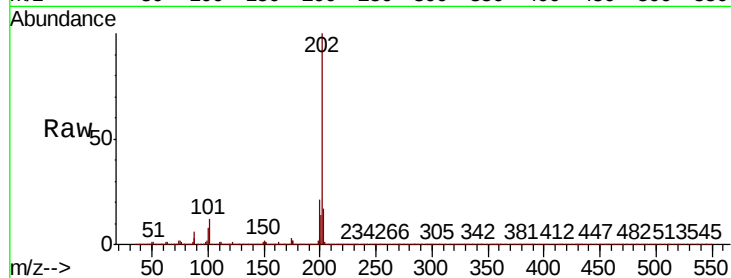
Tot Ion:202 Resp: 1885202

Ion Ratio Lower Upper

202 100

101 11.6 0.0 31.8

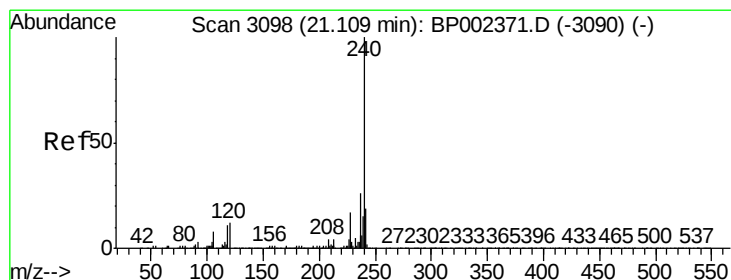
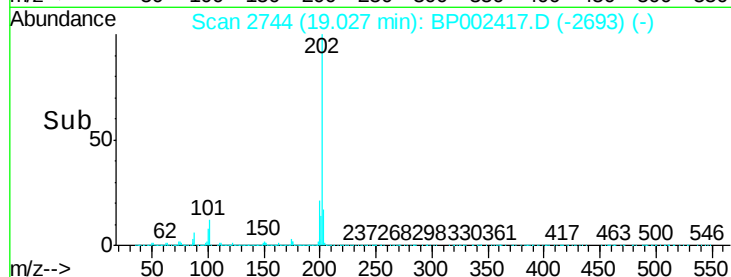
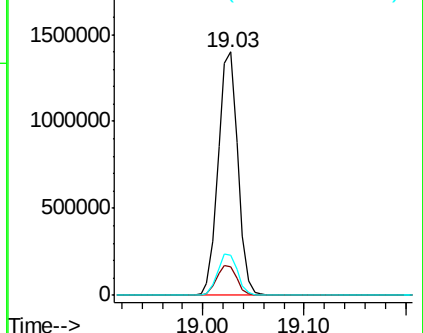
203 16.6 0.0 38.0



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: 21.10 min Scan# 3097

Delta R.T. -0.01 min

Lab File: BP002417.D

Acq: 16 Jun 2020 16:33

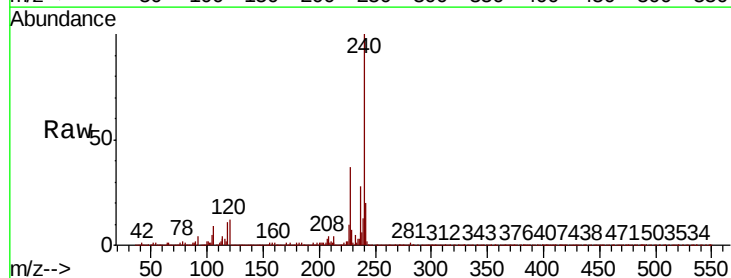
Tgt Ion:240 Resp: 788513

Ion Ratio Lower Upper

240 100

120 12.3 9.3 13.9

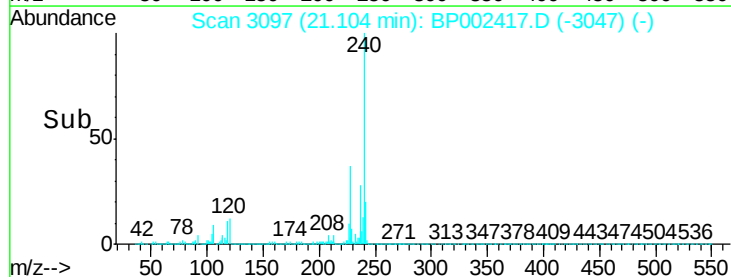
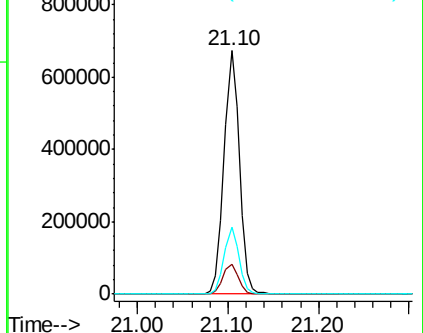
236 27.5 21.0 31.6

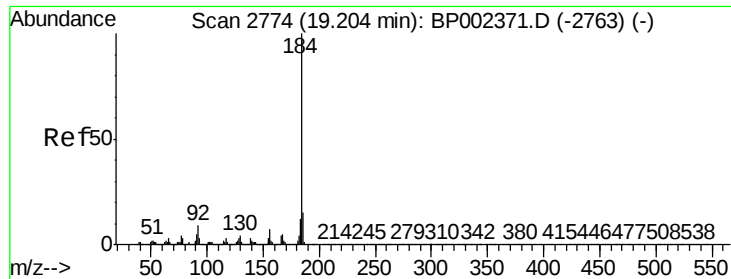


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Benzidine

Concen: 34.150 ng

RT: 19.21 min Scan# 2775

Delta R.T. 0.01 min

Lab File: BP002417.D

Acq: 16 Jun 2020 16:33

Instrument :

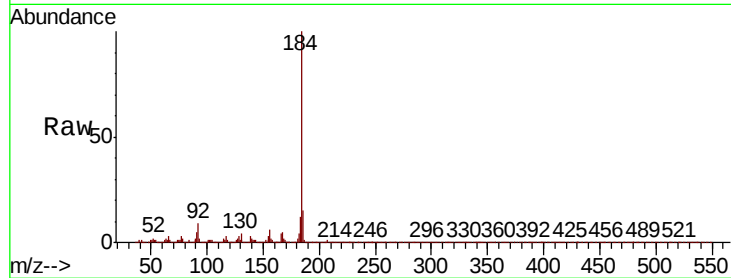
BNA\_P

ClientSampleId :

SSTDCCC040EC

Tot Ion:184 Resp: 601693

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 184 | 100   |       |       |
| 185 | 14.6  | 11.8  | 17.8  |
| 183 | 11.6  | 9.2   | 13.8  |

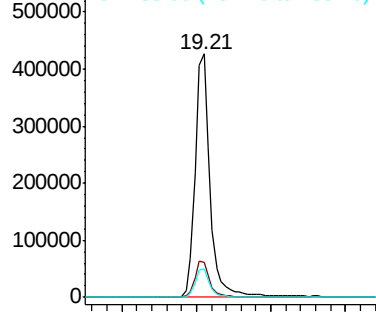


Abundance

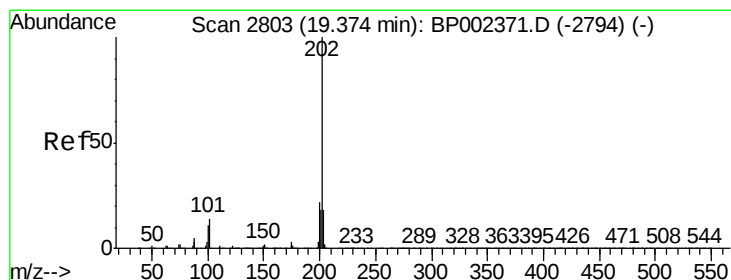
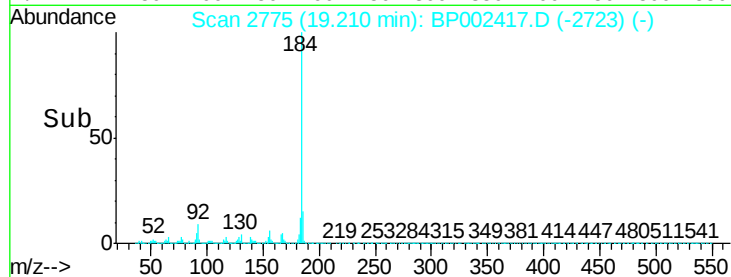
Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E



Time-->



#78

Pyrene

Concen: 40.565 ng

RT: 19.37 min Scan# 2803

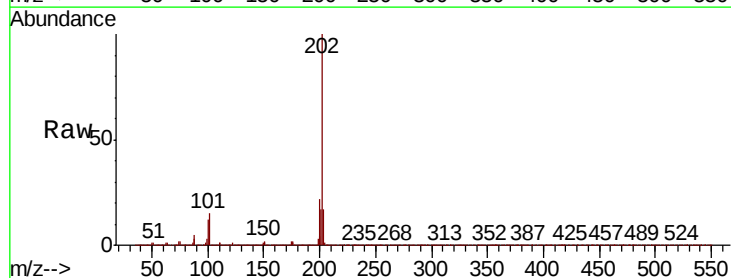
Delta R.T. 0.00 min

Lab File: BP002417.D

Acq: 16 Jun 2020 16:33

Tgt Ion:202 Resp: 1959226

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 202 | 100   |       |       |
| 200 | 21.7  | 17.7  | 26.5  |
| 203 | 17.4  | 14.6  | 22.0  |

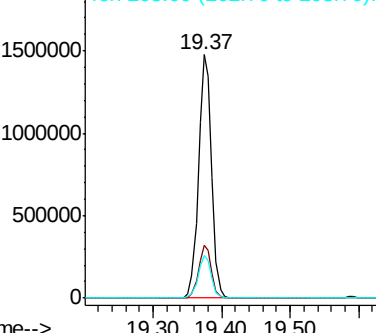


Abundance

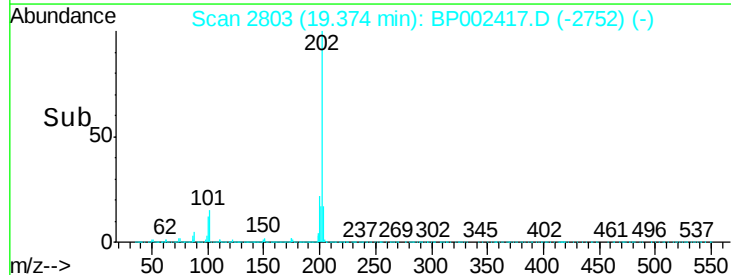
Ion 202.00 (201.70 to 202.70): E

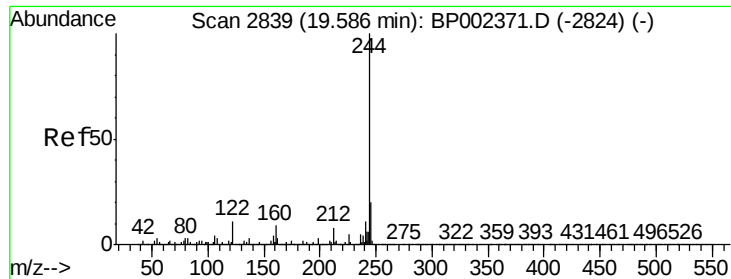
Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



Time-->





#79

Terphenyl-d14

Concen: 85.419 ng

RT: 19.59 min Scan# 2839

Delta R.T. 0.00 min

Lab File: BP002417.D

Acq: 16 Jun 2020 16:33

Instrument :

BNA\_P

ClientSampleId :

SSTDCCC040EC

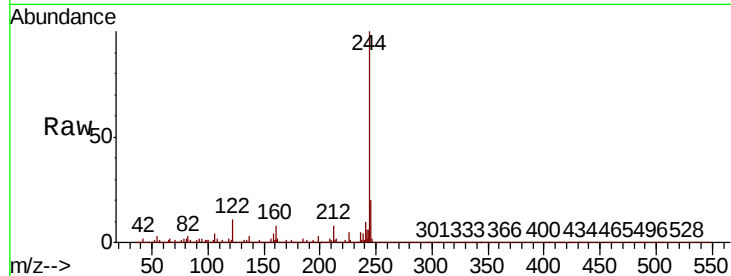
Tot Ion:244 Resp: 2616215

Ion Ratio Lower Upper

244 100

212 7.9 6.6 10.0

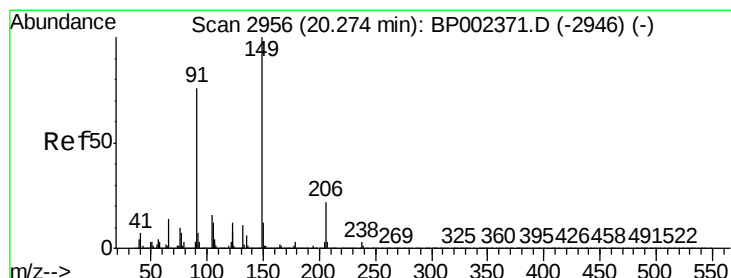
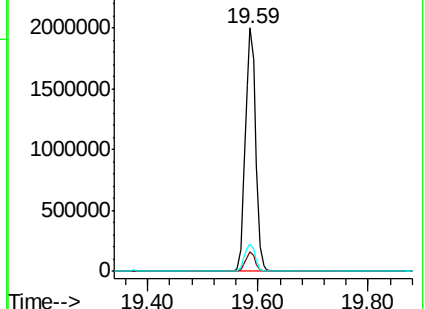
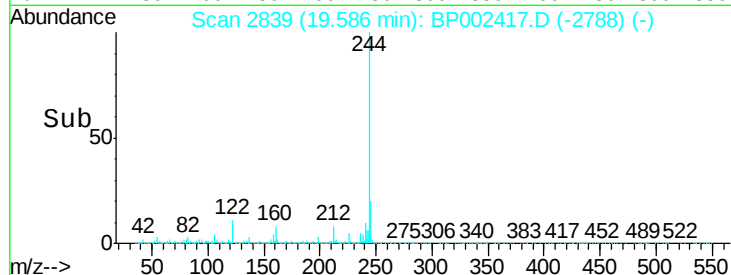
122 11.4 8.8 13.2



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: 37.696 ng

RT: 20.27 min Scan# 2956

Delta R.T. 0.00 min

Lab File: BP002417.D

Acq: 16 Jun 2020 16:33

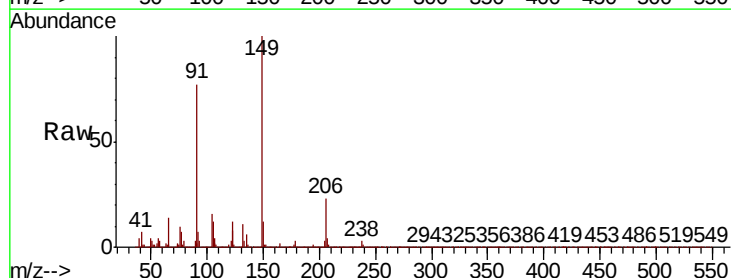
Tgt Ion:149 Resp: 809338

Ion Ratio Lower Upper

149 100

91 77.1 61.2 91.8

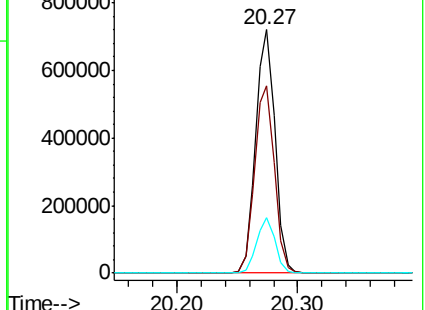
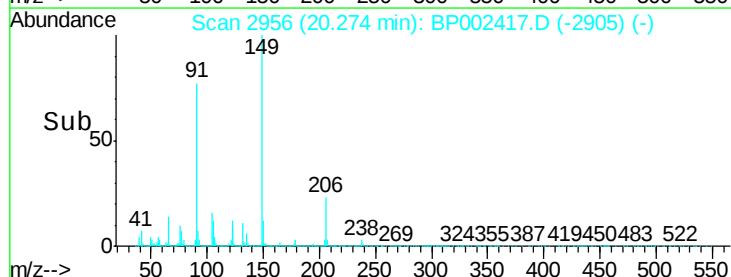
206 22.6 17.8 26.6

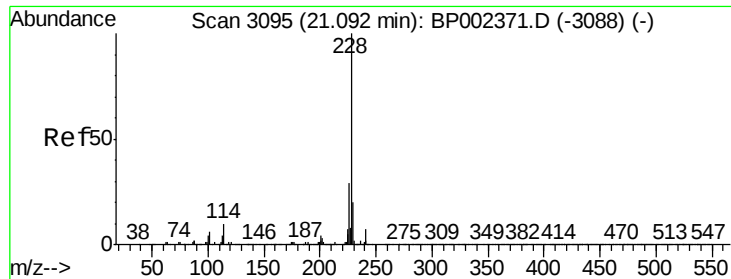


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BP0

Ion 206.00 (205.70 to 206.70): E

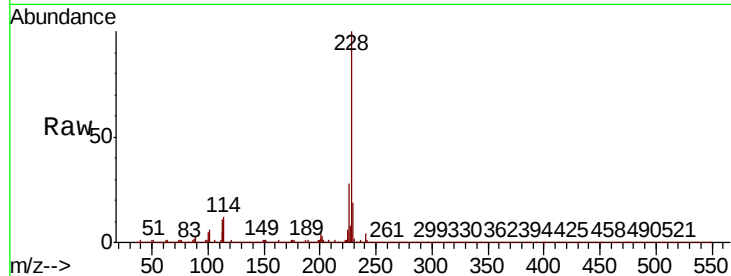




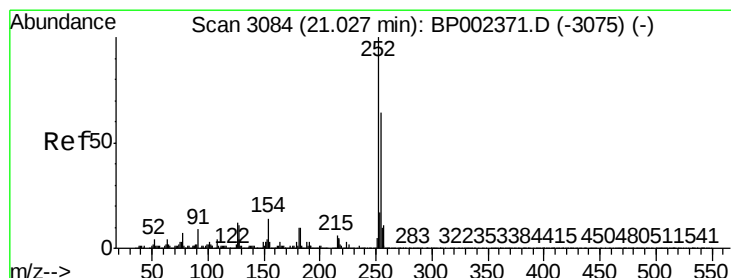
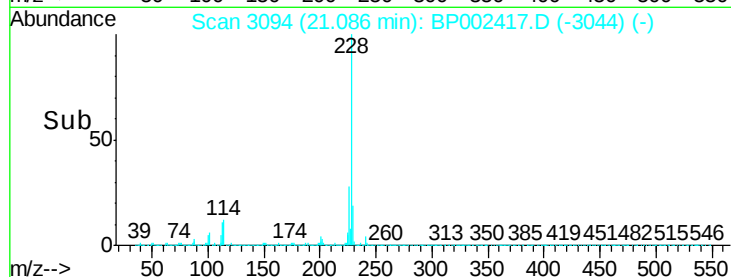
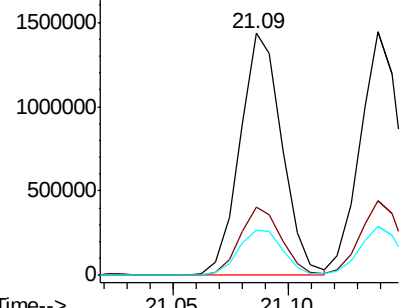
#81  
Benzo(a)anthracene  
Concen: 40.471 ng  
RT: 21.09 min Scan# 3094  
Delta R.T. -0.01 min  
Lab File: BP002417.D  
Acq: 16 Jun 2020 16:33

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

Tot Ion:228 Resp: 1821529  
Ion Ratio Lower Upper  
228 100  
226 28.1 22.8 34.2  
229 18.9 16.2 24.2

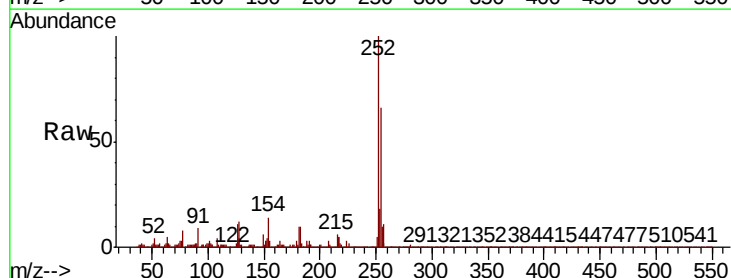


Abundance Ion 228.00 (227.70 to 228.70): E  
2000000 Ion 226.00 (225.70 to 226.70): E  
Ion 229.00 (228.70 to 229.70): E

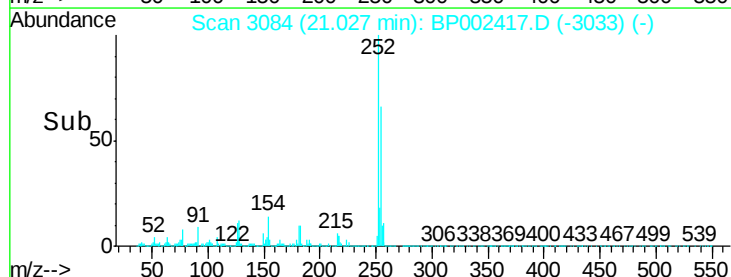
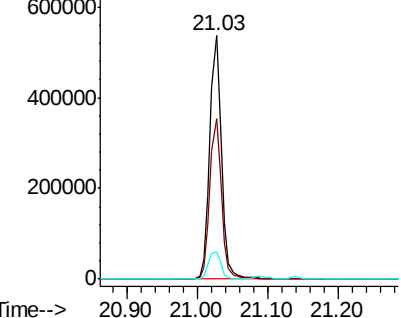


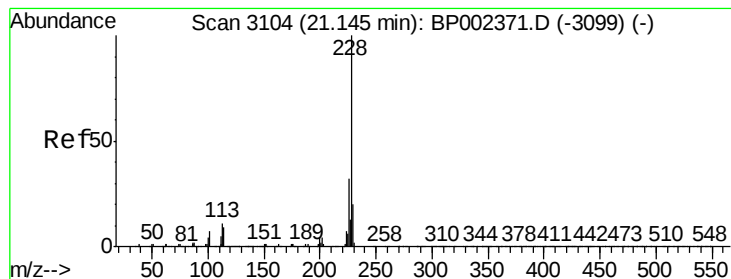
#82  
3,3'-Dichlorobenzidine  
Concen: 37.012 ng  
RT: 21.03 min Scan# 3084  
Delta R.T. 0.00 min  
Lab File: BP002417.D  
Acq: 16 Jun 2020 16:33

Tgt Ion:252 Resp: 619089  
Ion Ratio Lower Upper  
252 100  
254 66.0 51.4 77.2  
126 11.4 9.2 13.8



Abundance Ion 252.00 (251.70 to 252.70): E  
600000 Ion 254.00 (253.70 to 254.70): E  
Ion 126.00 (125.70 to 126.70): E





#83

Chrysene

Concen: 40.861 ng

RT: 21.14 min Scan# 3103

Delta R.T. -0.01 min

Lab File: BP002417.D

Acq: 16 Jun 2020 16:33

Instrument :

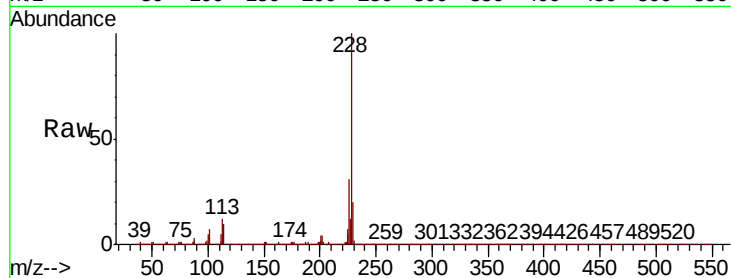
BNA\_P

ClientSampleId :

SSTDCCC040EC

Tot Ion:228 Resp: 1742392

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 228 | 100   |       |       |
| 226 | 30.9  | 25.2  | 37.8  |
| 229 | 20.1  | 16.1  | 24.1  |

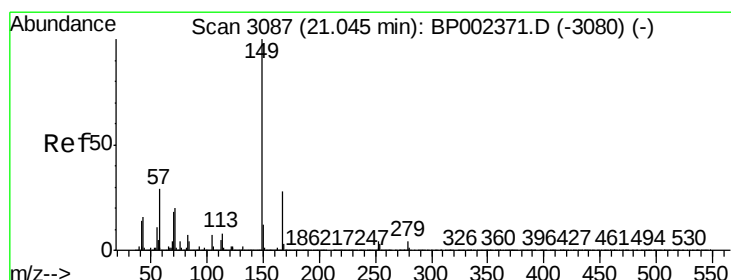
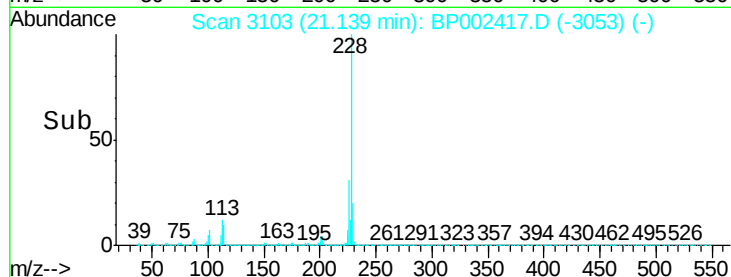
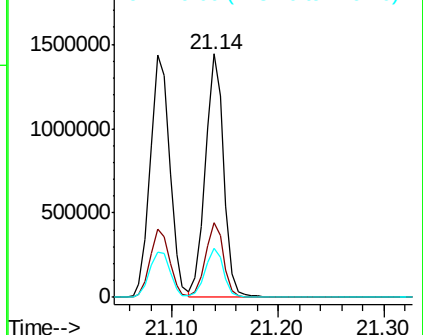


Abundance

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: 39.196 ng

RT: 21.04 min Scan# 3087

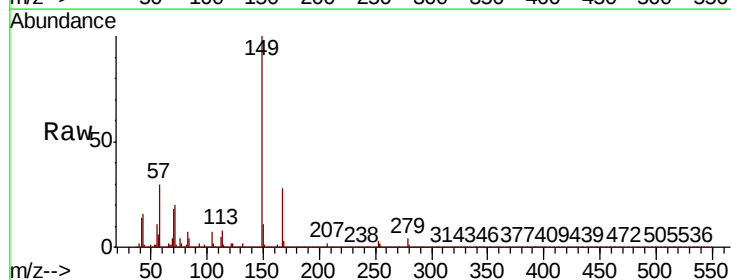
Delta R.T. 0.00 min

Lab File: BP002417.D

Acq: 16 Jun 2020 16:33

Tgt Ion:149 Resp: 1224131

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 149 | 100   |       |       |
| 167 | 27.5  | 22.3  | 33.5  |
| 279 | 4.1   | 3.2   | 4.8   |

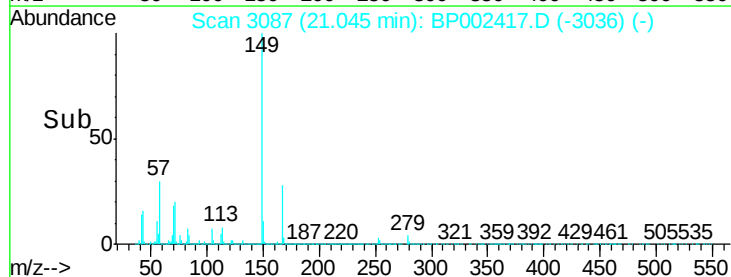
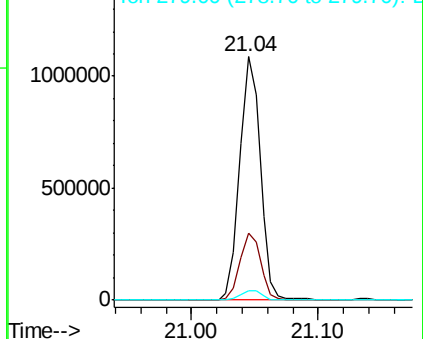


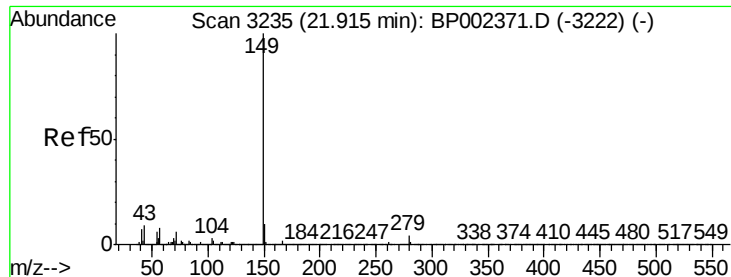
Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#85

Di-n-octyl phthalate

Concen: 37.823 ng

RT: 21.91 min Scan# 3234

Delta R.T. -0.01 min

Lab File: BP002417.D

Acq: 16 Jun 2020 16:33

Instrument :

BNA\_P

ClientSampleId :

SSTDCCC040EC

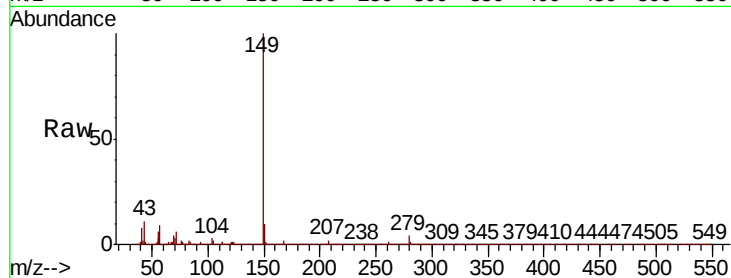
Tot Ion:149 Resp: 2071897

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

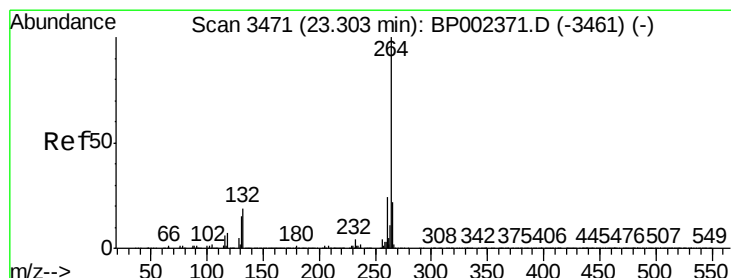
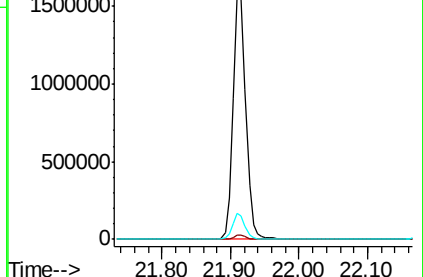
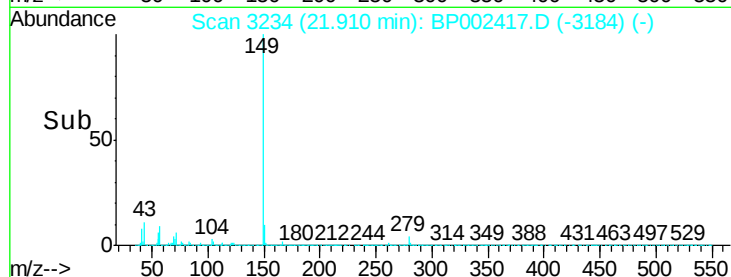
43 10.2 7.8 11.6



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: 23.30 min Scan# 3471

Delta R.T. 0.00 min

Lab File: BP002417.D

Acq: 16 Jun 2020 16:33

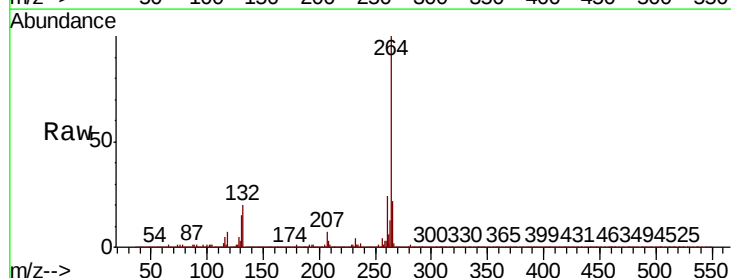
Tgt Ion:264 Resp: 864390

Ion Ratio Lower Upper

264 100

260 23.8 19.4 29.0

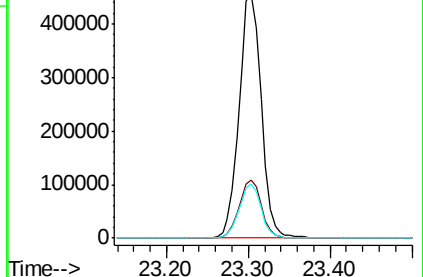
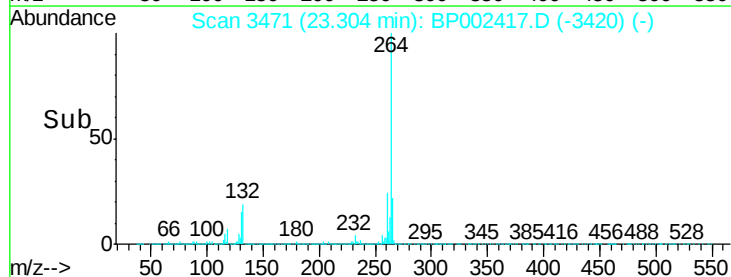
265 22.3 17.4 26.2

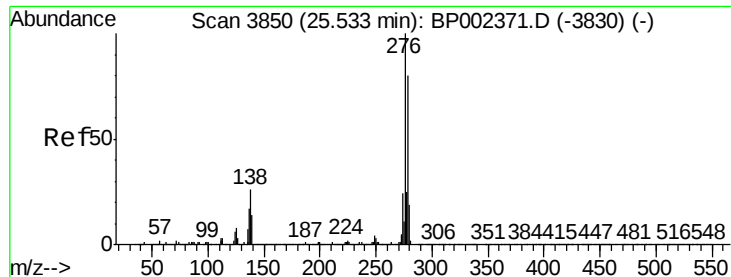


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E



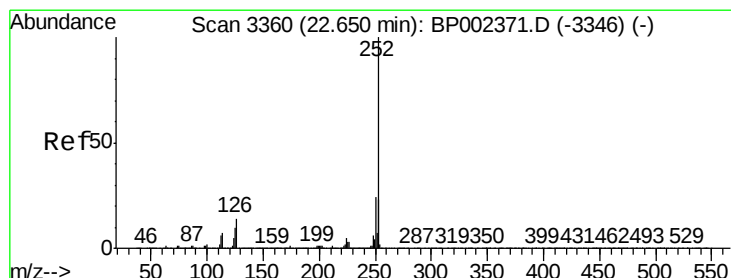
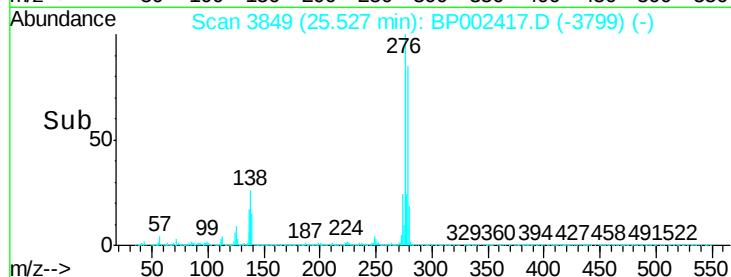
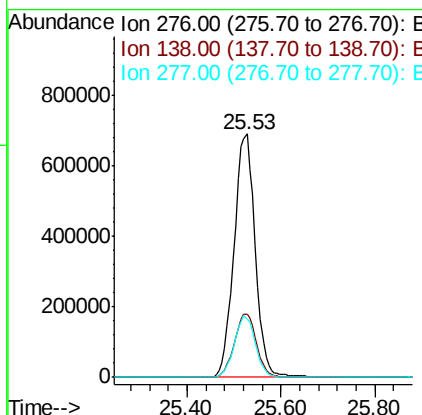
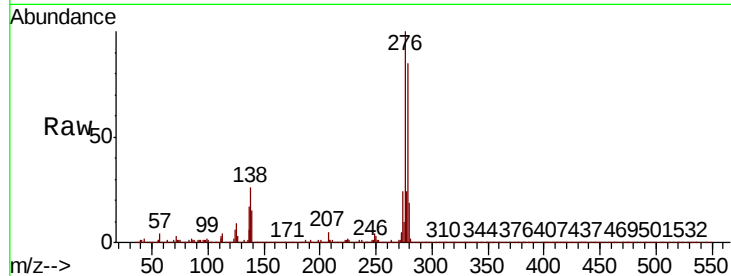


#87  
 Indeno(1,2,3-cd)pyrene  
 Concen: 39.921 ng  
 RT: 25.53 min Scan# 3849  
 Delta R.T. -0.01 min  
 Lab File: BP002417.D  
 Acq: 16 Jun 2020 16:33

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDCCC040EC

Tot Ion:276 Resp: 2158351  

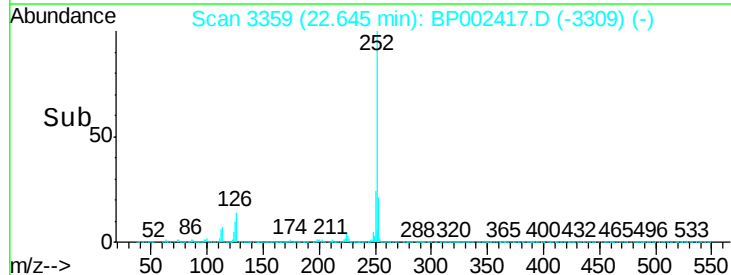
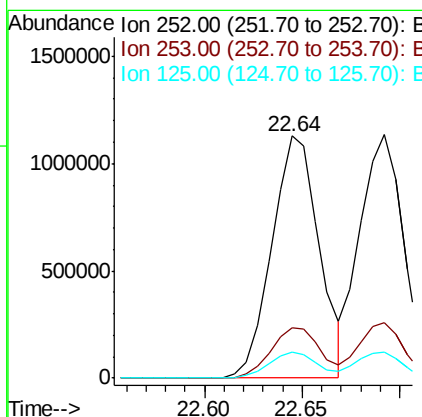
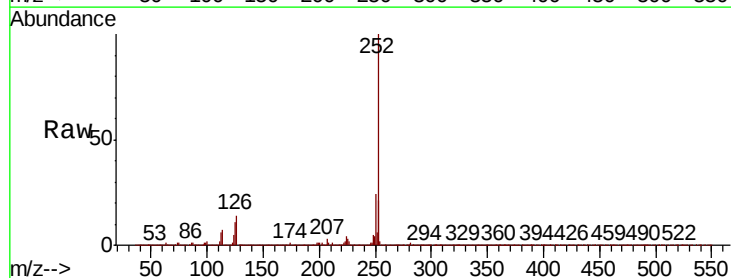
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 276 | 100   |       |       |
| 138 | 27.2  | 21.2  | 31.8  |
| 277 | 25.2  | 20.3  | 30.5  |

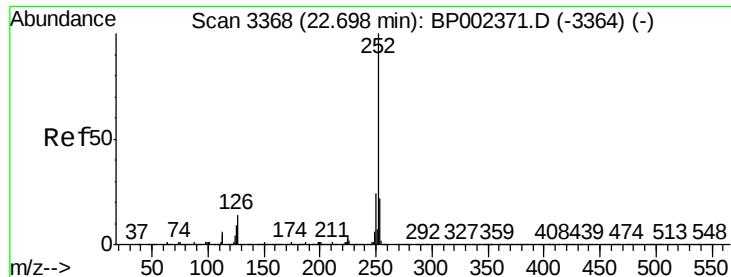


#88  
 Benzo(b)fluoranthene  
 Concen: 40.705 ng  
 RT: 22.64 min Scan# 3359  
 Delta R.T. -0.01 min  
 Lab File: BP002417.D  
 Acq: 16 Jun 2020 16:33

Tgt Ion:252 Resp: 1897435  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 252 | 100   |       |       |
| 253 | 20.8  | 18.1  | 27.1  |
| 125 | 10.5  | 8.2   | 12.2  |





#89

Benzo(k)fluoranthene

Concen: 40.745 ng

RT: 22.69 min Scan# 3367

Delta R.T. -0.01 min

Lab File: BP002417.D

Acq: 16 Jun 2020 16:33

Instrument :

BNA\_P

ClientSampleId :

SSTDCCC040EC

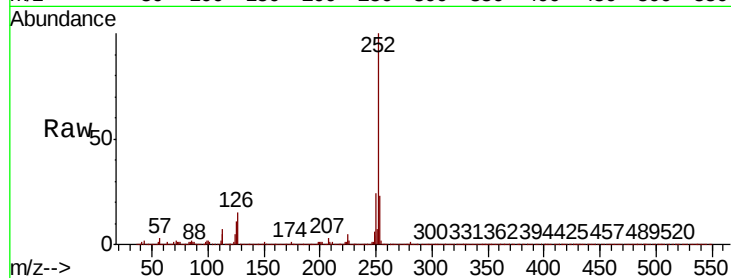
Tot Ion:252 Resp: 1804598

Ion Ratio Lower Upper

252 100

253 22.8 17.8 26.6

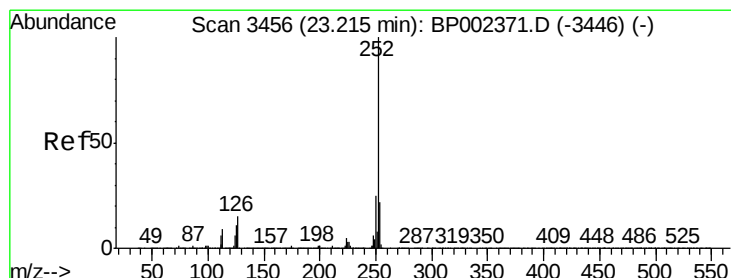
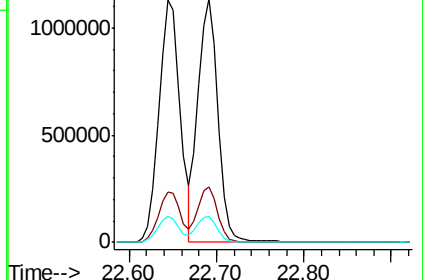
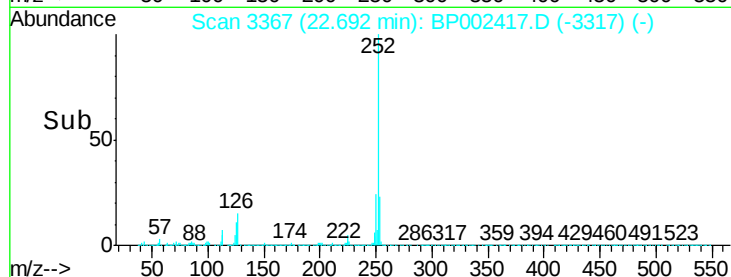
125 10.8 7.8 11.8



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



#90

Benzo(a)pyrene

Concen: 39.507 ng

RT: 23.21 min Scan# 3455

Delta R.T. -0.01 min

Lab File: BP002417.D

Acq: 16 Jun 2020 16:33

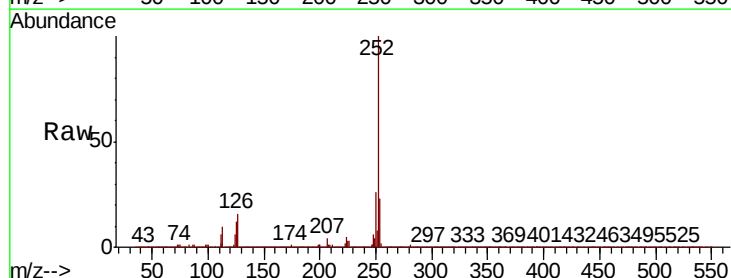
Tgt Ion:252 Resp: 1725789

Ion Ratio Lower Upper

252 100

253 23.5 17.8 26.8

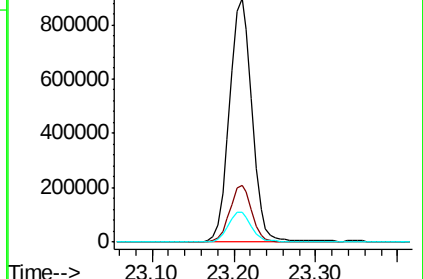
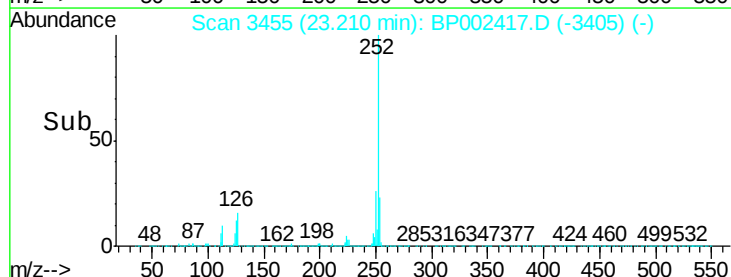
125 12.1 9.2 13.8

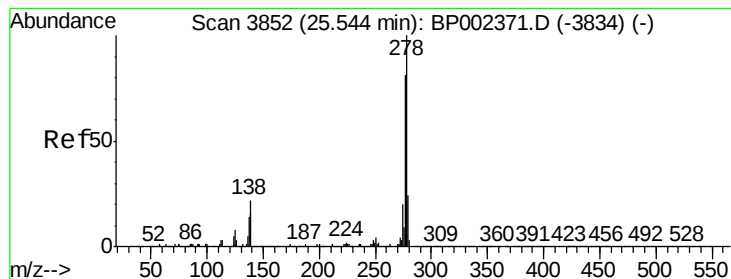


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

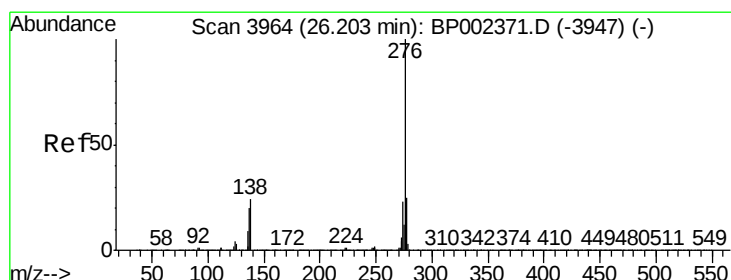
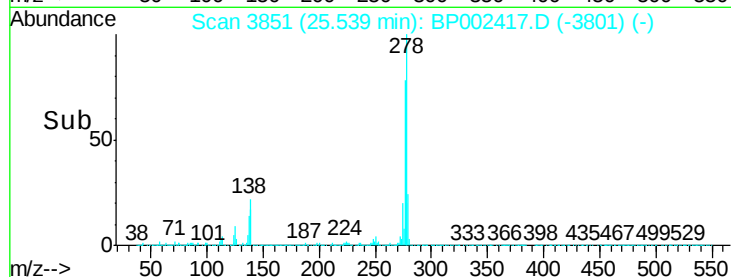
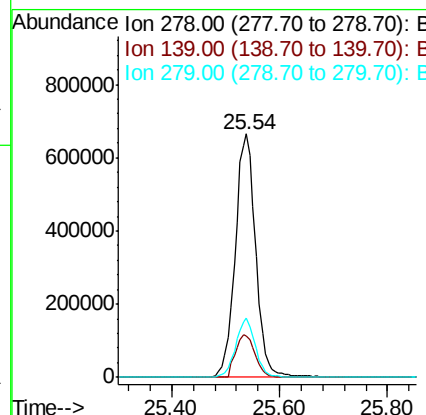
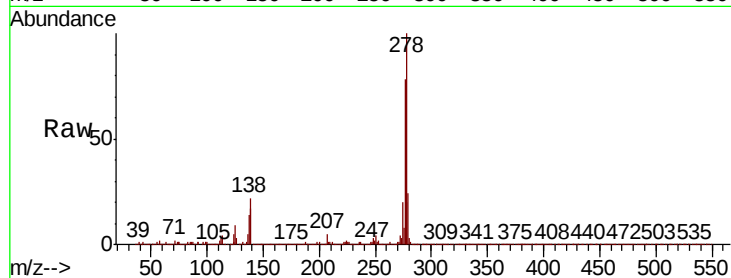




#91  
 Dibenzo(a,h)anthracene  
 Concen: 40.717 ng  
 RT: 25.54 min Scan# 3851  
 Delta R.T. -0.01 min  
 Lab File: BP002417.D  
 Acq: 16 Jun 2020 16:33

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDCCC040EC

Tot Ion:278 Resp: 1765837  
 Ion Ratio Lower Upper  
 278 100  
 139 17.1 13.1 19.7  
 279 24.2 18.9 28.3



#92  
 Benzo(g,h,i)perylene  
 Concen: 39.645 ng  
 RT: 26.20 min Scan# 3963  
 Delta R.T. -0.01 min  
 Lab File: BP002417.D  
 Acq: 16 Jun 2020 16:33

Tgt Ion:276 Resp: 1780717  
 Ion Ratio Lower Upper  
 276 100  
 277 23.6 19.8 29.6  
 138 23.3 19.2 28.8

