

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070720\  
 Data File : BM026664.D  
 Acq On : 06 Jul 2020 14:42  
 Operator : JU/CG  
 Sample : SSTDICC020  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDICC020

Quant Time: Jul 06 18:33:02 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070720.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Jul 06 18:20:58 2020  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.33  | 152  | 74607    | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8        | 10.09 | 136  | 337073   | 20.00 | ng    | 0.00     |
| 39) Acenaphthene-d10      | 13.99 | 164  | 223001   | 20.00 | ng    | 0.00     |
| 64) Phenanthrene-d10      | 16.75 | 188  | 504695   | 20.00 | ng    | 0.00     |
| 76) Chrysene-d12          | 20.97 | 240  | 596313   | 20.00 | ng    | 0.00     |
| 86) Perylene-d12          | 23.04 | 264  | 620748   | 20.00 | ng    | 0.00     |

## System Monitoring Compounds

|                          |       |     |         |       |    |      |
|--------------------------|-------|-----|---------|-------|----|------|
| 5) 2-Fluorophenol        | 4.97  | 112 | 189699  | 42.00 | ng | 0.00 |
| 7) Phenol-d6             | 6.54  | 99  | 295840  | 42.12 | ng | 0.00 |
| 23) Nitrobenzene-d5      | 8.48  | 82  | 328067  | 41.26 | ng | 0.00 |
| 42) 2,4,6-Tribromophenol | 15.50 | 330 | 130981  | 40.65 | ng | 0.00 |
| 45) 2-Fluorobiphenyl     | 12.60 | 172 | 685802  | 40.75 | ng | 0.00 |
| 79) Terphenyl-d14        | 19.42 | 244 | 1257055 | 40.12 | ng | 0.00 |

## Target Compounds

|                                |       |     |        |        |    | Qvalue |
|--------------------------------|-------|-----|--------|--------|----|--------|
| 2) 1,4-Dioxane                 | 2.95  | 88  | 44908  | 20.838 | ng | 97     |
| 3) Pyridine                    | 3.34  | 79  | 129614 | 20.783 | ng | 96     |
| 4) n-Nitrosodimethylamine      | 3.26  | 42  | 76327  | 21.536 | ng | # 92   |
| 6) Aniline                     | 6.68  | 93  | 184613 | 21.338 | ng | 99     |
| 8) 2-Chlorophenol              | 6.90  | 128 | 112276 | 21.363 | ng | 97     |
| 9) Benzaldehyde                | 6.49  | 77  | 90810  | 23.664 | ng | 99     |
| 10) Phenol                     | 6.57  | 94  | 146129 | 21.010 | ng | 99     |
| 11) bis(2-Chloroethyl)ether    | 6.78  | 93  | 123603 | 21.421 | ng | 98     |
| 12) 1,3-Dichlorobenzene        | 7.22  | 146 | 123404 | 21.393 | ng | 96     |
| 13) 1,4-Dichlorobenzene        | 7.37  | 146 | 124690 | 21.225 | ng | 99     |
| 14) 1,2-Dichlorobenzene        | 7.67  | 146 | 122925 | 21.120 | ng | 99     |
| 15) Benzyl Alcohol             | 7.59  | 79  | 123453 | 20.611 | ng | 98     |
| 16) 2,2'-oxybis(1-Chloropropan | 7.87  | 45  | 253328 | 21.385 | ng | 99     |
| 17) 2-Methylphenol             | 7.79  | 107 | 111087 | 21.318 | ng | 98     |
| 18) Hexachloroethane           | 8.38  | 117 | 49061  | 21.129 | ng | 98     |
| 19) n-Nitroso-di-n-propylamine | 8.15  | 70  | 122222 | 21.168 | ng | 99     |
| 20) 3+4-Methylphenols          | 8.12  | 107 | 151624 | 20.962 | ng | 96     |
| 22) Acetophenone               | 8.15  | 105 | 196896 | 20.489 | ng | # 98   |
| 24) Nitrobenzene               | 8.52  | 77  | 172680 | 20.876 | ng | 97     |
| 25) Isophorone                 | 9.05  | 82  | 309503 | 20.488 | ng | 99     |
| 26) 2-Nitrophenol              | 9.23  | 139 | 63156  | 20.191 | ng | 96     |
| 27) 2,4-Dimethylphenol         | 9.30  | 122 | 102338 | 20.562 | ng | 99     |
| 28) bis(2-Chloroethoxy)methane | 9.53  | 93  | 172117 | 20.668 | ng | 98     |
| 29) 2,4-Dichlorophenol         | 9.76  | 162 | 111772 | 20.353 | ng | 100    |
| 30) 1,2,4-Trichlorobenzene     | 9.96  | 180 | 125656 | 20.431 | ng | 98     |
| 31) Naphthalene                | 10.14 | 128 | 381834 | 20.336 | ng | 99     |
| 32) Benzoic acid               | 9.46  | 122 | 68115  | 17.706 | ng | 96     |
| 33) 4-Chloroaniline            | 10.27 | 127 | 167167 | 20.469 | ng | 98     |
| 34) Hexachlorobutadiene        | 10.43 | 225 | 84524  | 20.718 | ng | 97     |
| 35) Caprolactam                | 11.05 | 113 | 39325  | 20.405 | ng | 97     |
| 36) 4-Chloro-3-methylphenol    | 11.41 | 107 | 140976 | 20.563 | ng | 97     |
| 37) 2-Methylnaphthalene        | 11.76 | 142 | 280773 | 20.342 | ng | 98     |
| 38) 1-Methylnaphthalene        | 11.99 | 142 | 269771 | 20.468 | ng | 99     |
| 40) 1,2,4,5-Tetrachlorobenzene | 12.15 | 216 | 151651 | 20.798 | ng | 99     |

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 Sample : SSTDICC020  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

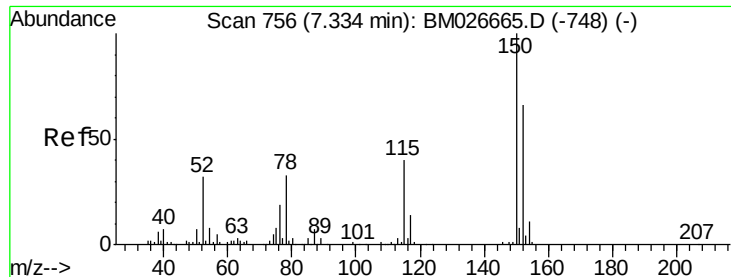
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDICC020

Quant Time: Jul 06 18:33:02 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070720.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Jul 06 18:20:58 2020  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|--------------------------------|-------|------|----------|--------|-------|----------|
| 41) Hexachlorocyclopentadiene  | 12.13 | 237  | 64571    | 18.236 | ng    | 99       |
| 43) 2,4,6-Trichlorophenol      | 12.40 | 196  | 99374    | 20.806 | ng    | 99       |
| 44) 2,4,5-Trichlorophenol      | 12.48 | 196  | 118442   | 21.277 | ng    | 96       |
| 46) 1,1'-Biphenyl              | 12.82 | 154  | 363175   | 20.436 | ng    | 100      |
| 47) 2-Chloronaphthalene        | 12.85 | 162  | 292672   | 20.502 | ng    | 99       |
| 48) 2-Nitroaniline             | 13.07 | 65   | 121251   | 20.804 | ng    | 97       |
| 49) Acenaphthylene             | 13.71 | 152  | 464506   | 20.375 | ng    | 100      |
| 50) Dimethylphthalate          | 13.47 | 163  | 391430   | 20.742 | ng    | 99       |
| 51) 2,6-Dinitrotoluene         | 13.59 | 165  | 83187    | 20.417 | ng    | 97       |
| 52) Acenaphthene               | 14.06 | 154  | 285193   | 20.623 | ng    | 100      |
| 53) 3-Nitroaniline             | 13.92 | 138  | 88647    | 20.826 | ng    | 97       |
| 54) 2,4-Dinitrophenol          | 14.14 | 184  | 44152    | 18.039 | ng    | 97       |
| 55) Dibenzofuran               | 14.40 | 168  | 462446   | 20.519 | ng    | 99       |
| 56) 4-Nitrophenol              | 14.26 | 139  | 65220    | 19.743 | ng    | 96       |
| 57) 2,4-Dinitrotoluene         | 14.39 | 165  | 119693   | 20.669 | ng    | 98       |
| 58) Fluorene                   | 15.06 | 166  | 379704   | 20.409 | ng    | 100      |
| 59) 2,3,4,6-Tetrachlorophenol  | 14.64 | 232  | 100281   | 20.735 | ng    | 100      |
| 60) Diethylphthalate           | 14.86 | 149  | 413498   | 20.811 | ng    | 99       |
| 61) 4-Chlorophenyl-phenylether | 15.06 | 204  | 204984   | 20.304 | ng    | 99       |
| 62) 4-Nitroaniline             | 15.10 | 138  | 88456m   | 20.571 | ng    |          |
| 63) Azobenzene                 | 15.36 | 77   | 457427   | 21.000 | ng    | 99       |
| 65) 4,6-Dinitro-2-methylphenol | 15.16 | 198  | 68208    | 19.342 | ng    | 93       |
| 66) n-Nitrosodiphenylamine     | 15.28 | 169  | 333590   | 20.517 | ng    | 99       |
| 67) 4-Bromophenyl-phenylether  | 15.96 | 248  | 129145   | 20.517 | ng    | 99       |
| 68) Hexachlorobenzene          | 16.07 | 284  | 136726   | 20.745 | ng    | 98       |
| 69) Atrazine                   | 16.25 | 200  | 110742   | 22.919 | ng    | 97       |
| 70) Pentachlorophenol          | 16.42 | 266  | 76102    | 19.972 | ng    | 99       |
| 71) Phenanthrene               | 16.79 | 178  | 610401   | 20.459 | ng    | 99       |
| 72) Anthracene                 | 16.89 | 178  | 605815   | 20.387 | ng    | 99       |
| 73) Carbazole                  | 17.17 | 167  | 584441   | 20.827 | ng    | 99       |
| 74) Di-n-butylphthalate        | 17.75 | 149  | 722204   | 20.578 | ng    | 100      |
| 75) Fluoranthene               | 18.83 | 202  | 739463   | 20.503 | ng    | 99       |
| 77) Benzidine                  | 19.03 | 184  | 251038   | 22.786 | ng    | 99       |
| 78) Pyrene                     | 19.19 | 202  | 779736   | 20.007 | ng    | 100      |
| 80) Butylbenzylphthalate       | 20.13 | 149  | 345162   | 20.071 | ng    | 99       |
| 81) Benzo(a)anthracene         | 20.96 | 228  | 830410   | 20.661 | ng    | 99       |
| 82) 3,3'-Dichlorobenzidine     | 20.90 | 252  | 276313   | 22.033 | ng    | 100      |
| 83) Chrysene                   | 21.01 | 228  | 800783   | 20.626 | ng    | 100      |
| 84) Bis(2-ethylhexyl)phthalate | 20.92 | 149  | 540783   | 20.272 | ng    | 100      |
| 85) Di-n-octyl phthalate       | 21.77 | 149  | 918965   | 20.729 | ng    | 99       |
| 87) Indeno(1,2,3-cd)pyrene     | 25.06 | 276  | 873011   | 21.177 | ng    | 100      |
| 88) Benzo(b)fluoranthene       | 22.44 | 252  | 841414   | 19.927 | ng    | 99       |
| 89) Benzo(k)fluoranthene       | 22.49 | 252  | 810015   | 19.580 | ng    | 98       |
| 90) Benzo(a)pyrene             | 22.96 | 252  | 767612   | 20.170 | ng    | 99       |
| 91) Dibenzo(a,h)anthracene     | 25.07 | 278  | 734609   | 21.089 | ng    | 99       |
| 92) Benzo(g,h,i)perylene       | 25.67 | 276  | 679586   | 21.185 | ng    | 100      |

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



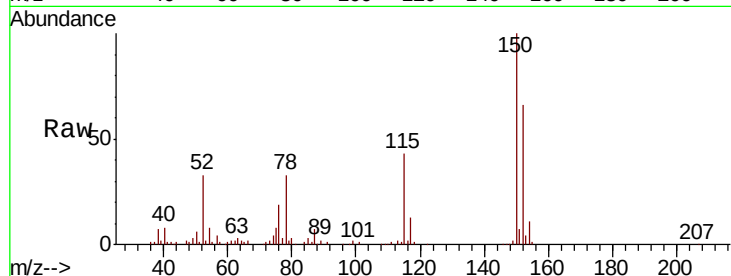


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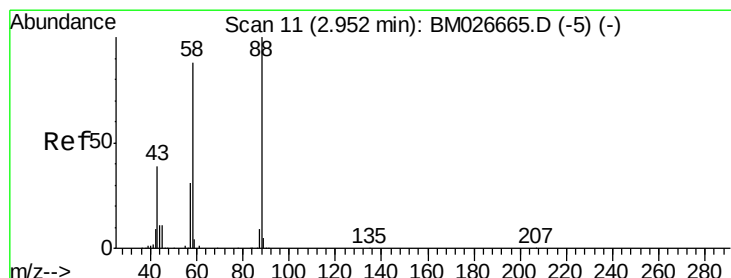
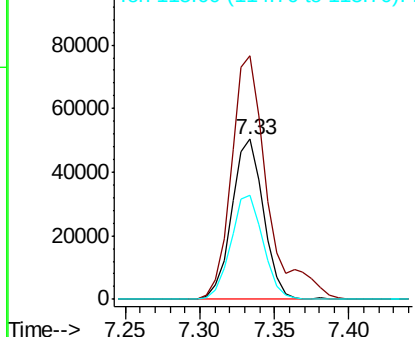
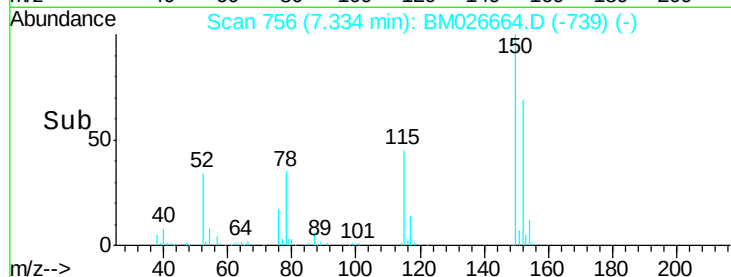
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 7.33 min Scan# 756  
Delta R.T. -0.00 min  
Lab File: BM026664.D  
Acq: 06 Jul 2020 14:42

Instrument :  
BNA\_M  
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SSTDIC020

Tot Ion:152 Resp: 74607  
Ion Ratio Lower Upper  
152 100  
150 152.2 121.1 181.7  
115 64.8 48.6 73.0



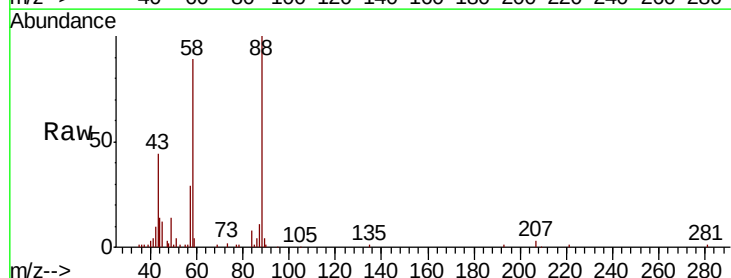
Abundance Ion 152.00 (151.70 to 152.70): E  
Ion 150.00 (149.70 to 150.70): E  
Ion 115.00 (114.70 to 115.70): E



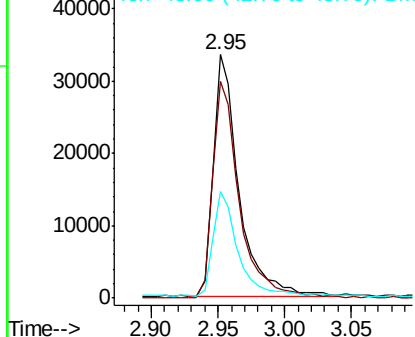
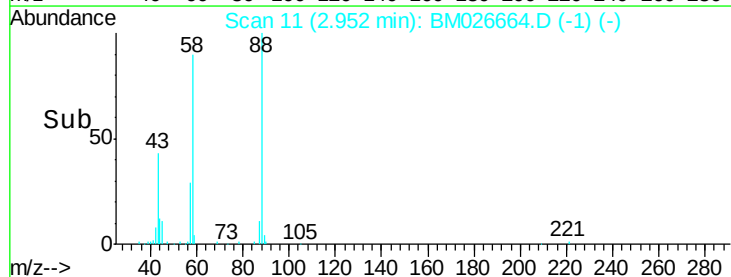
#2

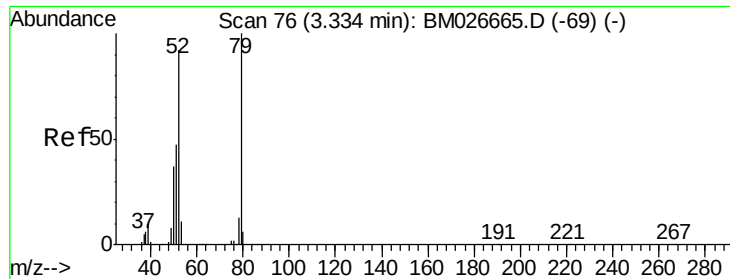
1,4-Dioxane  
Concen: 20.838 ng  
RT: 2.95 min Scan# 11  
Delta R.T. -0.00 min  
Lab File: BM026664.D  
Acq: 06 Jul 2020 14:42

Tgt Ion: 88 Resp: 44908  
Ion Ratio Lower Upper  
88 100  
58 94.6 72.2 108.4  
43 43.3 34.4 51.6



Abundance Ion 88.00 (87.70 to 88.70): BM0  
Ion 58.00 (57.70 to 58.70): BM0  
Ion 43.00 (42.70 to 43.70): BM0





#3

Pvridine

Concen: 20.783 ng

RT: 3.34 min Scan# 77

Delta R.T. 0.01 min

Lab File: BM026664.D

Acq: 06 Jul 2020 14:42

Instrument :

BNA\_M

ClientSampleId :

SSTDIC020

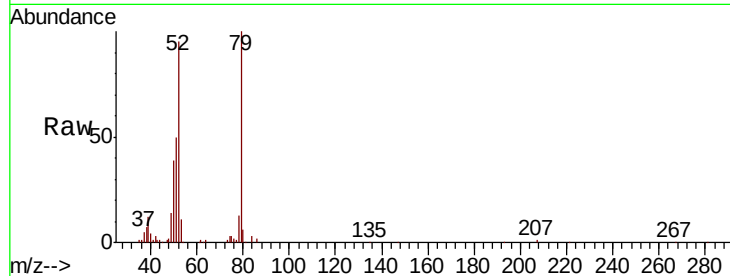
Tot Ion: 79 Resp: 129614

Ion Ratio Lower Upper

79 100

52 95.5 73.4 110.0

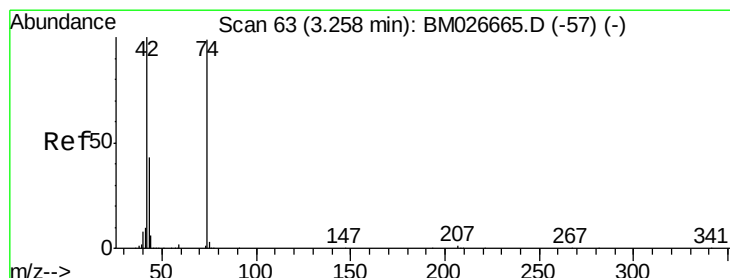
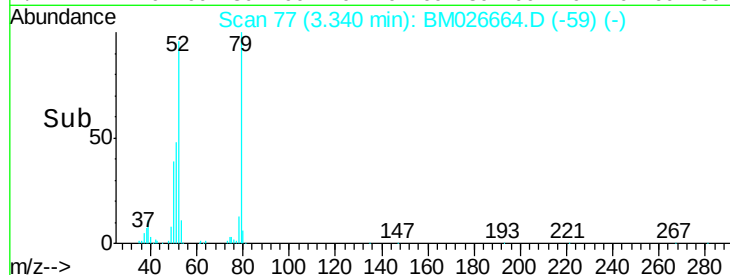
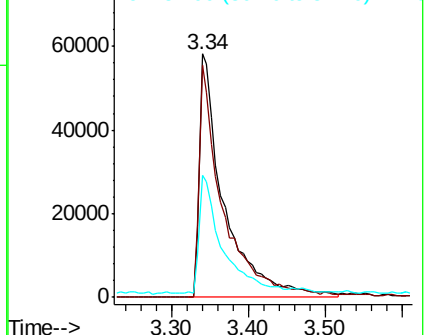
51 50.3 38.4 57.6



Abundance Ion 79.00 (78.70 to 79.70): BM026665.D (-69) (-)

Ion 52.00 (51.70 to 52.70): BM026665.D (-69) (-)

Ion 51.00 (50.70 to 51.70): BM026665.D (-69) (-)



#4

n-Nitrosodimethylamine

Concen: 21.536 ng

RT: 3.26 min Scan# 63

Delta R.T. -0.00 min

Lab File: BM026664.D

Acq: 06 Jul 2020 14:42

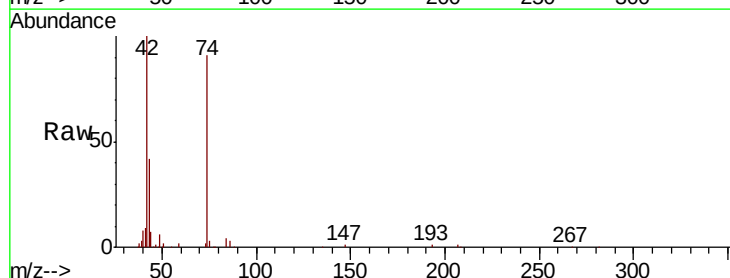
Tgt Ion: 42 Resp: 76327

Ion Ratio Lower Upper

42 100

74 90.9 79.2 118.8

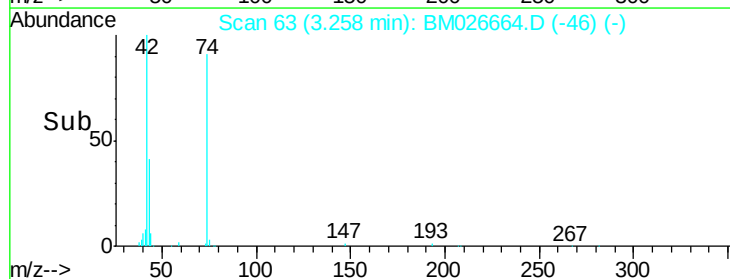
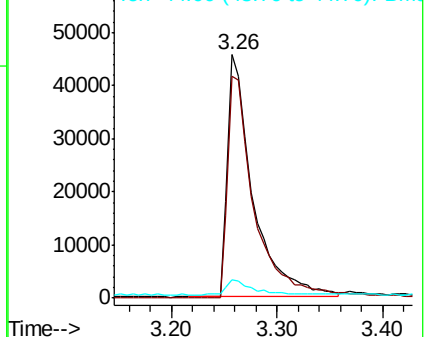
44 7.5 5.0 7.4#

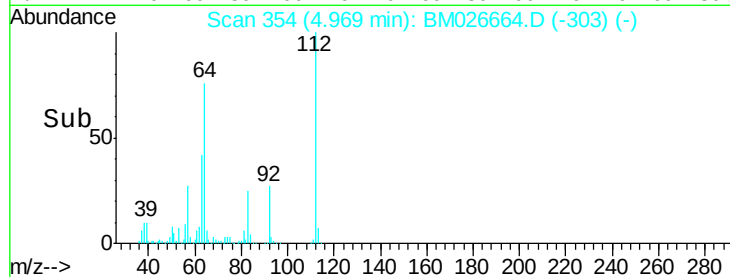
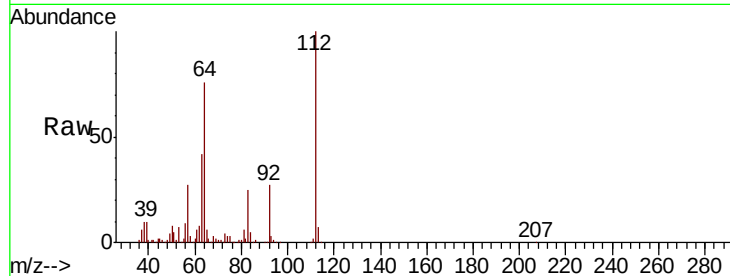
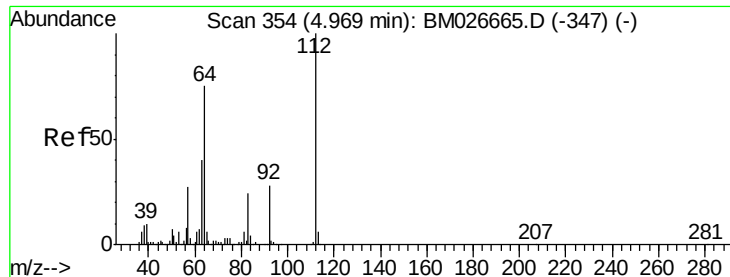


Abundance Ion 42.00 (41.70 to 42.70): BM026665.D (-57) (-)

Ion 74.00 (73.70 to 74.70): BM026665.D (-57) (-)

Ion 44.00 (43.70 to 44.70): BM026665.D (-57) (-)





#5

2-Fluorophenol

Concen: 42.002 ng

RT: 4.97 min Scan# 354

Delta R.T. -0.00 min

Lab File: BM026664.D

Acq: 06 Jul 2020 14:42

Instrument :

BNA\_M

ClientSampleId :

SSTDIC020

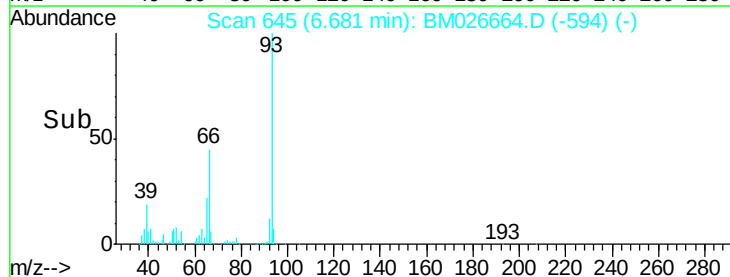
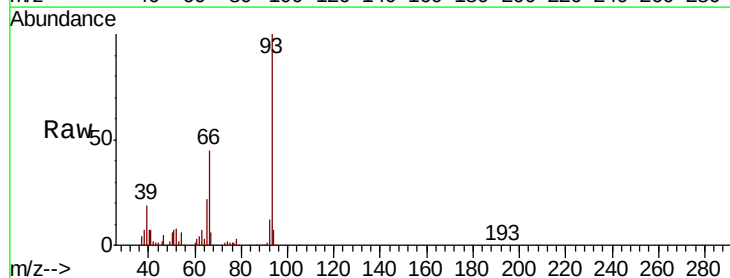
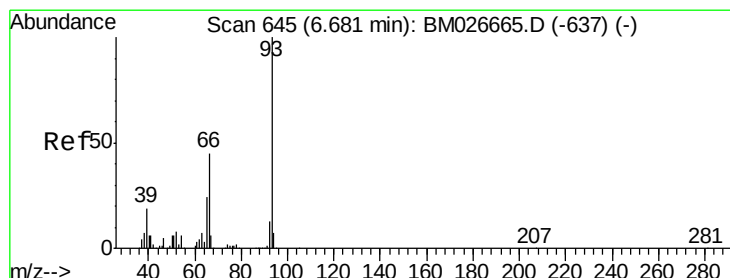
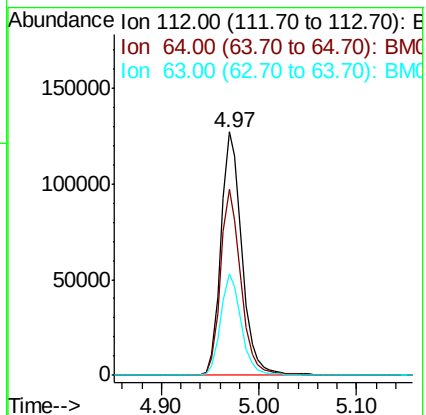
Tot Ion:112 Resp: 189699

Ion Ratio Lower Upper

112 100

64 76.4 59.8 89.6

63 41.8 32.2 48.4



#6

Aniline

Concen: 21.338 ng

RT: 6.68 min Scan# 645

Delta R.T. -0.00 min

Lab File: BM026664.D

Acq: 06 Jul 2020 14:42

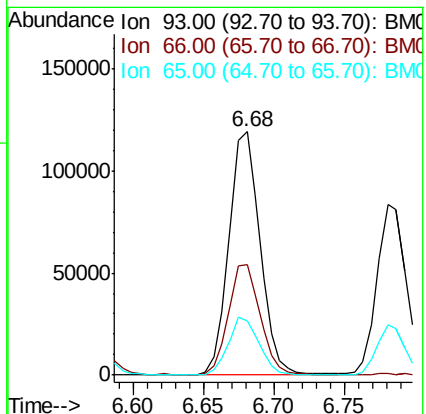
Tgt Ion: 93 Resp: 184613

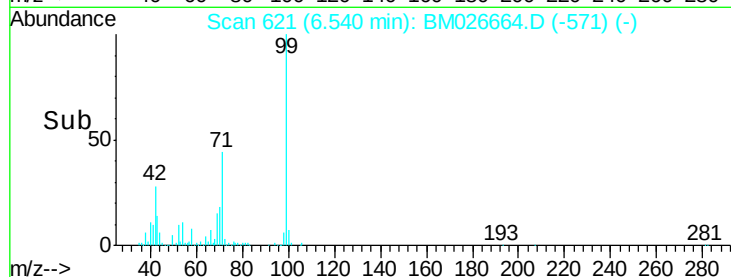
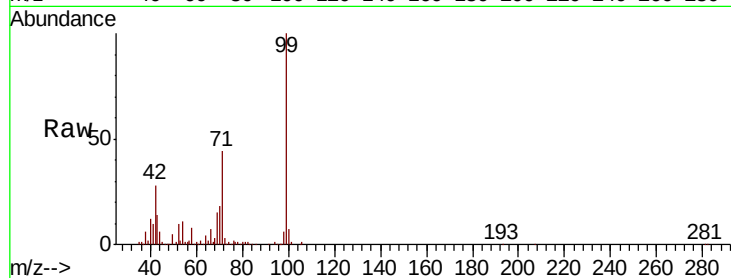
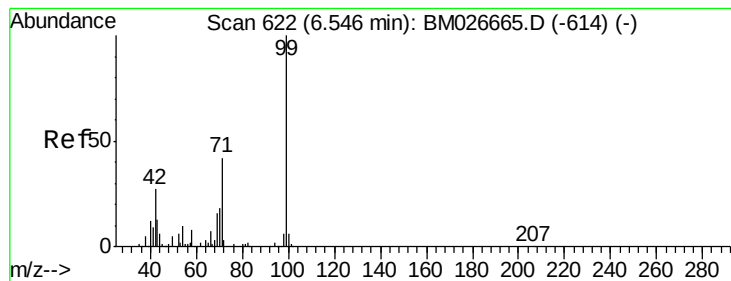
Ion Ratio Lower Upper

93 100

66 45.3 36.4 54.6

65 22.5 19.0 28.4





#7

Phenol-d6

Concen: 42.122 ng

RT: 6.54 min Scan# 621

Delta R.T. -0.01 min

Lab File: BM026664.D

Acq: 06 Jul 2020 14:42

Instrument :

BNA\_M

ClientSampleId :

SSTDIC020

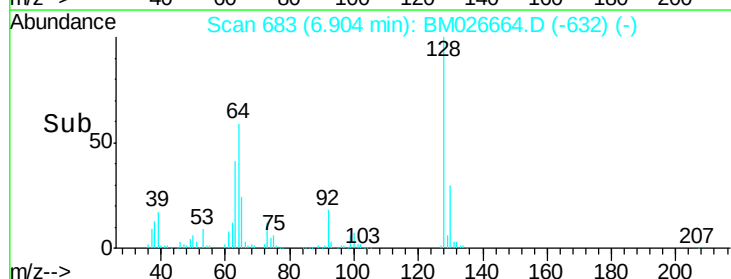
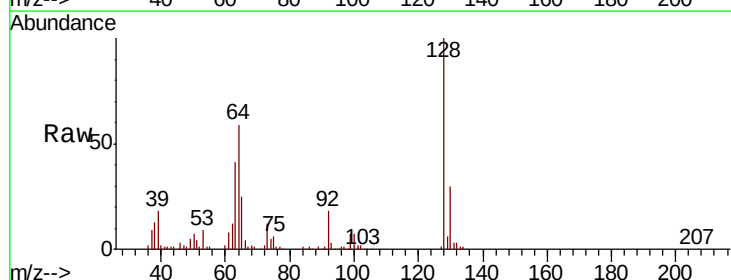
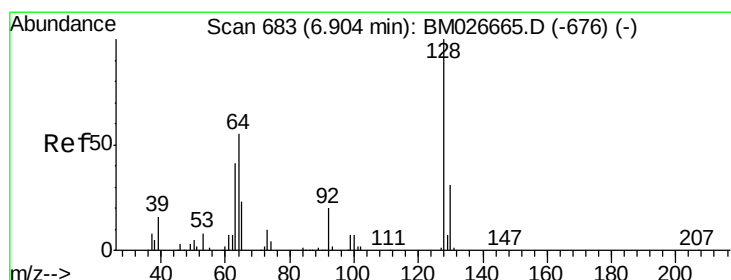
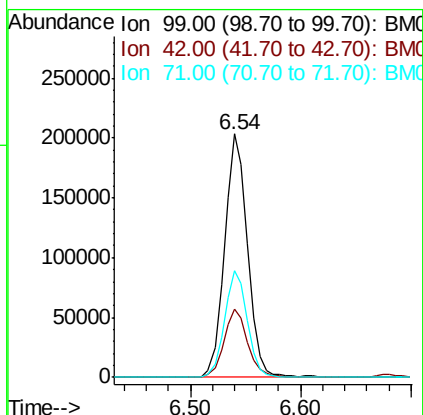
Tot Ion: 99 Resp: 295840

Ion Ratio Lower Upper

99 100

42 27.9 22.0 33.0

71 43.6 33.8 50.8



#8

2-Chlorophenol

Concen: 21.363 ng

RT: 6.90 min Scan# 683

Delta R.T. -0.00 min

Lab File: BM026664.D

Acq: 06 Jul 2020 14:42

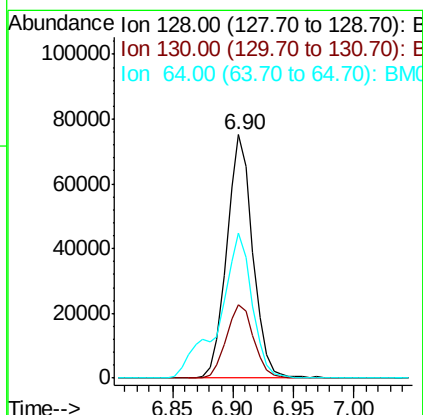
Tgt Ion: 128 Resp: 112276

Ion Ratio Lower Upper

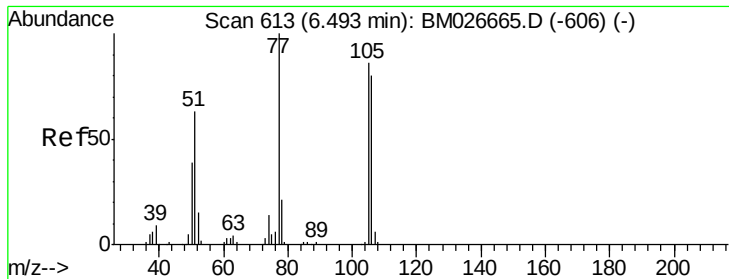
128 100

130 30.3 11.2 51.2

64 59.4 42.1 82.1







#9

Benzaldehyde

Concen: 23.664 ng

RT: 6.49 min Scan# 613

Delta R.T. -0.00 min

Lab File: BM026664.D

Acq: 06 Jul 2020 14:42

Instrument :

BNA\_M

ClientSampleId :

SSTDIC020

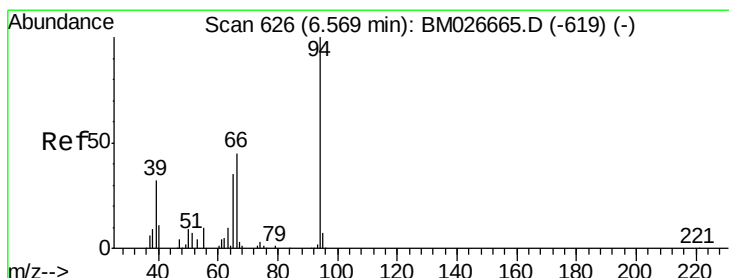
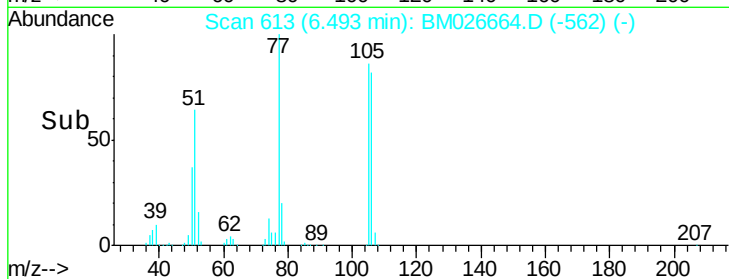
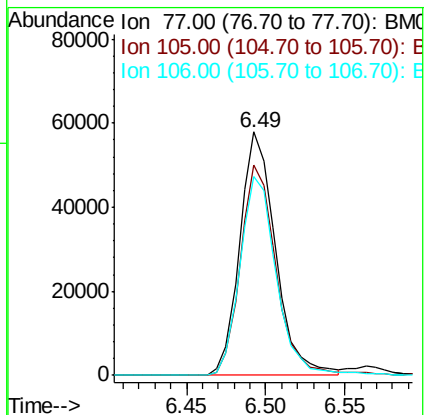
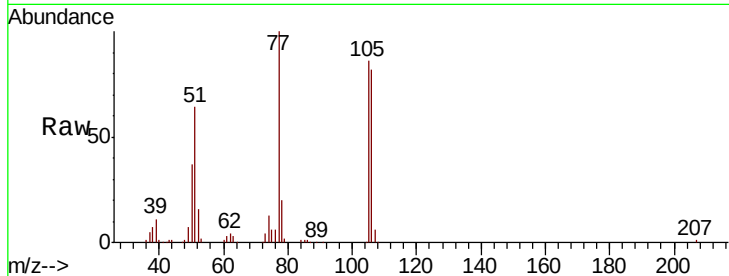
Tot Ion: 77 Resp: 90810

Ion Ratio Lower Upper

77 100

105 86.1 66.1 106.1

106 81.8 59.9 99.9



#10

Phenol

Concen: 21.010 ng

RT: 6.57 min Scan# 626

Delta R.T. -0.00 min

Lab File: BM026664.D

Acq: 06 Jul 2020 14:42

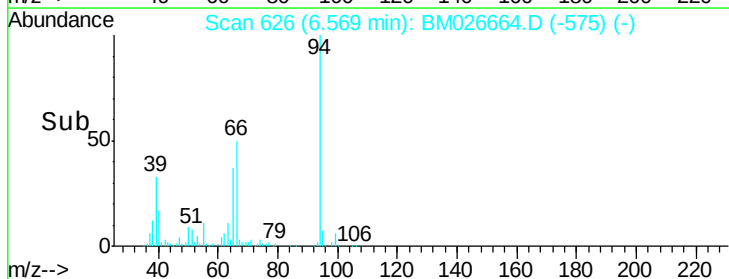
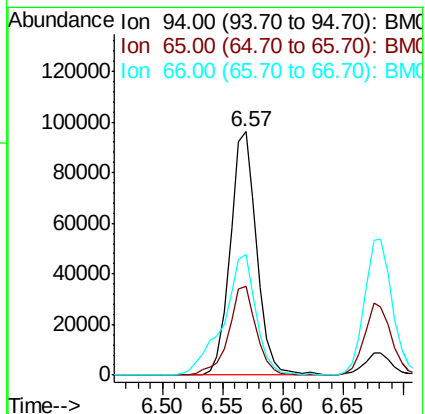
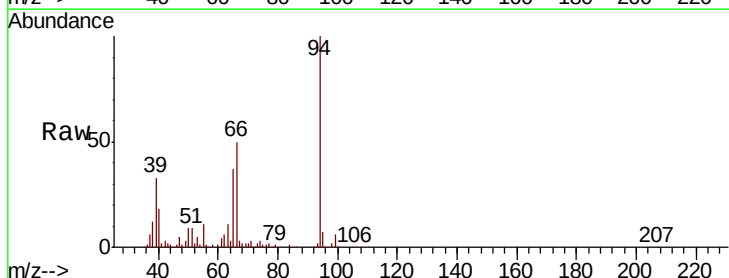
Tgt Ion: 94 Resp: 146129

Ion Ratio Lower Upper

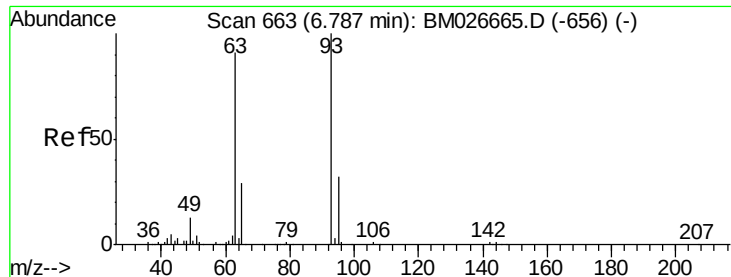
94 100

65 36.5 15.6 55.6

66 49.6 28.8 68.8







#11

bis(2-Chloroethyl)ether

Concen: 21.421 ng

RT: 6.78 min Scan# 662

Delta R.T. -0.01 min

Lab File: BM026664.D

Acq: 06 Jul 2020 14:42

Instrument :

BNA\_M

ClientSampleId :

SSTDICC020

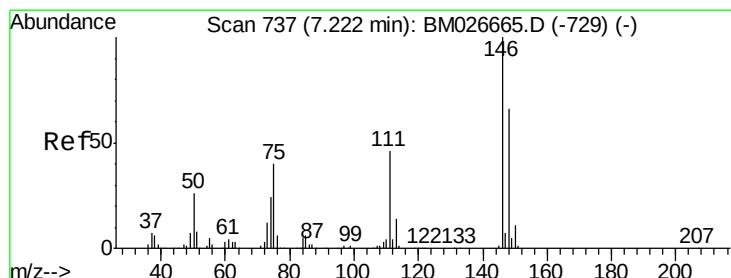
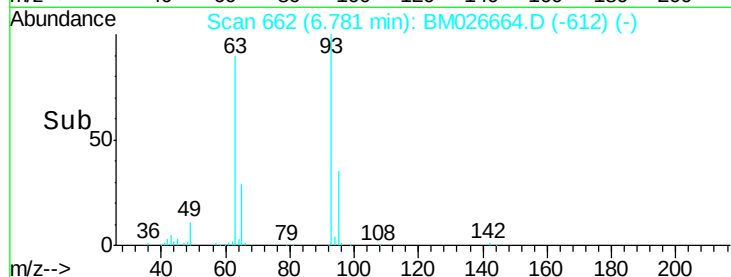
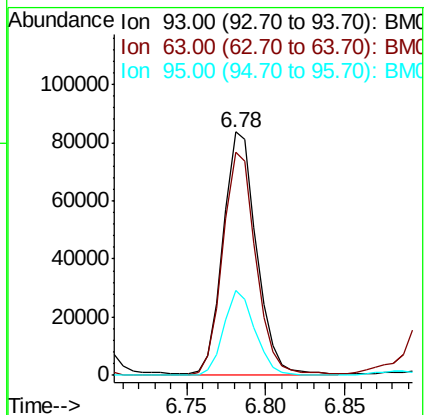
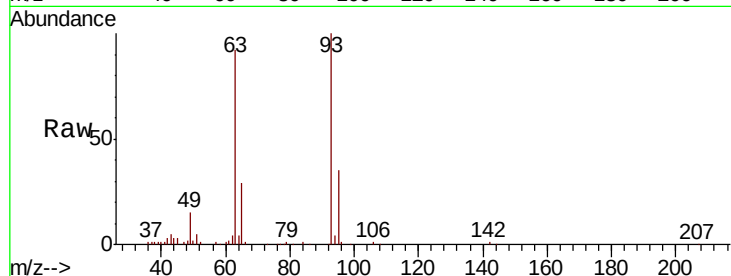
Tot Ion: 93 Resp: 123603

Ion Ratio Lower Upper

93 100

63 91.7 70.5 110.5

95 34.9 12.3 52.3



#12

1,3-Dichlorobenzene

Concen: 21.393 ng

RT: 7.22 min Scan# 737

Delta R.T. -0.00 min

Lab File: BM026664.D

Acq: 06 Jul 2020 14:42

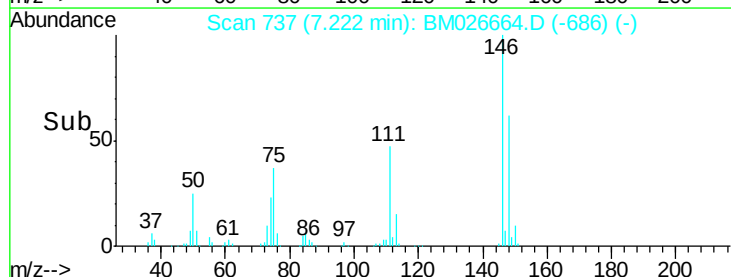
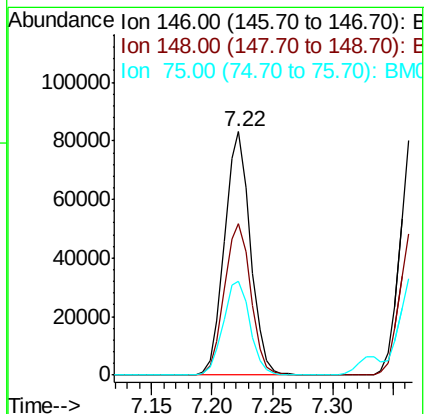
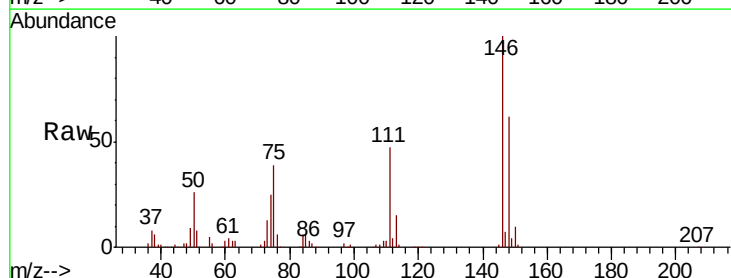
Tgt Ion: 146 Resp: 123404

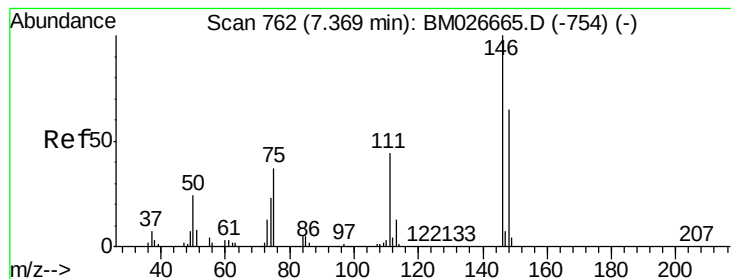
Ion Ratio Lower Upper

146 100

148 62.2 53.2 79.8

75 38.6 32.2 48.4





#13

1,4-Dichlorobenzene

Concen: 21.225 ng

RT: 7.37 min Scan# 762

Delta R.T. -0.00 min

Lab File: BM026664.D

Acq: 06 Jul 2020 14:42

Instrument :

BNA\_M

ClientSampleId :

SSTDIC020

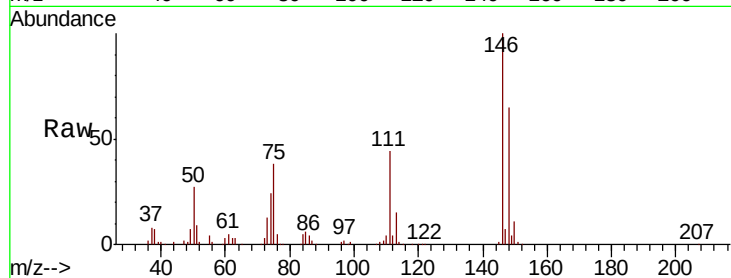
Tot Ion:146 Resp: 124690

Ion Ratio Lower Upper

146 100

148 64.5 52.1 78.1

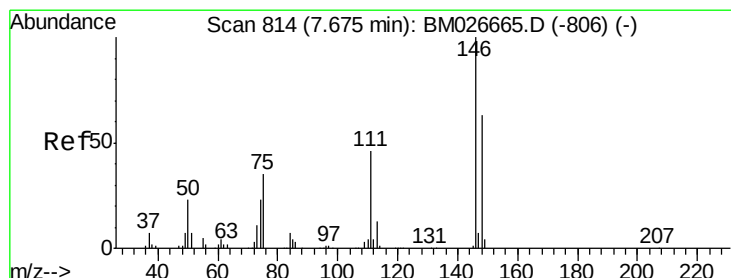
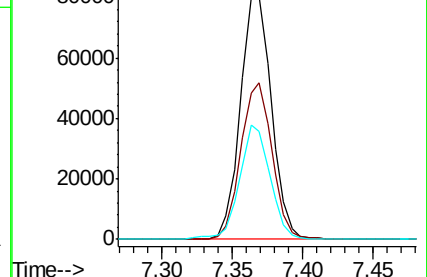
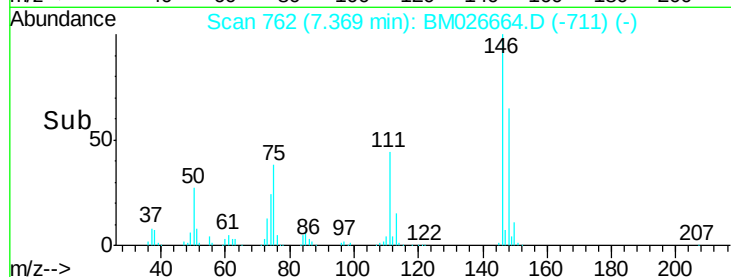
111 44.2 35.2 52.8



Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E



#14

1,2-Dichlorobenzene

Concen: 21.120 ng

RT: 7.67 min Scan# 814

Delta R.T. -0.00 min

Lab File: BM026664.D

Acq: 06 Jul 2020 14:42

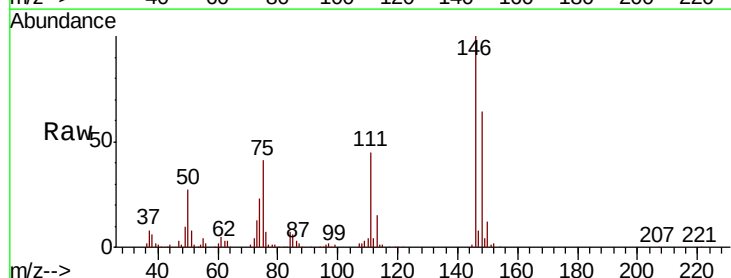
Tgt Ion:146 Resp: 122925

Ion Ratio Lower Upper

146 100

148 63.6 50.6 75.8

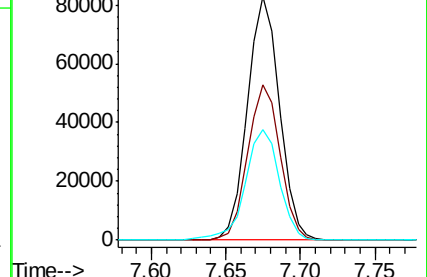
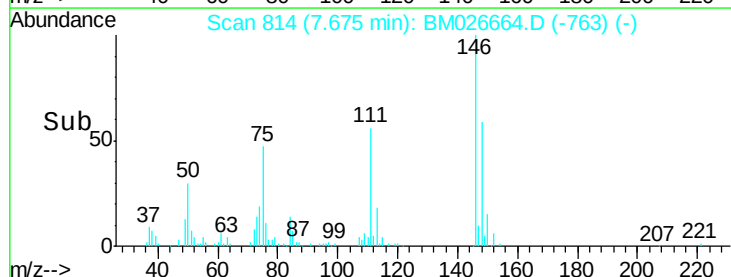
111 45.4 36.9 55.3

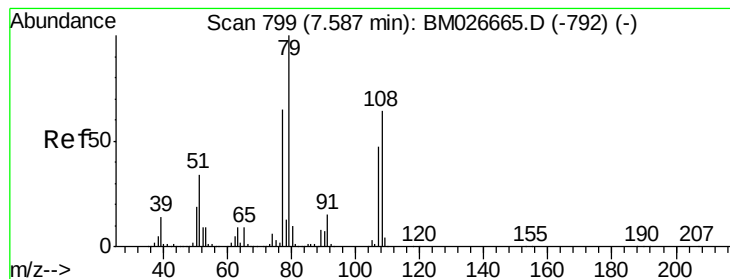


Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 20.611 ng

RT: 7.59 min Scan# 799

Delta R.T. -0.00 min

Lab File: BM026664.D

Acq: 06 Jul 2020 14:42

Instrument :

BNA\_M

ClientSampled :

SSTDIC020

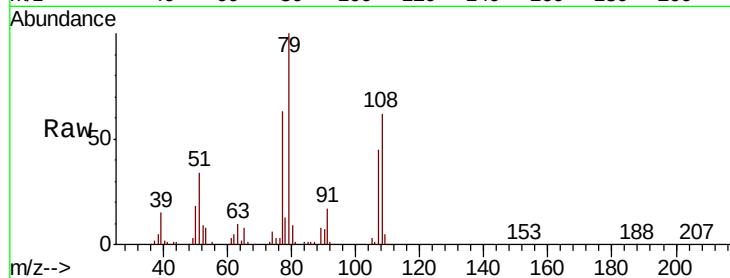
Tot Ion: 79 Resp: 123453

Ion Ratio Lower Upper

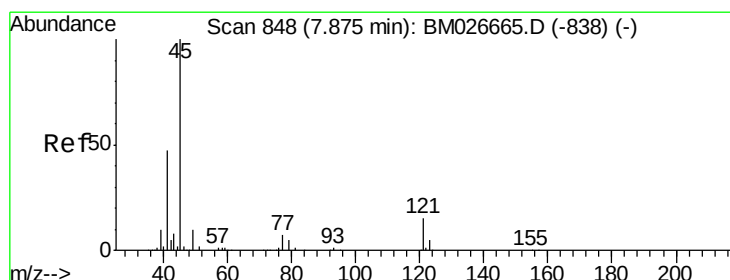
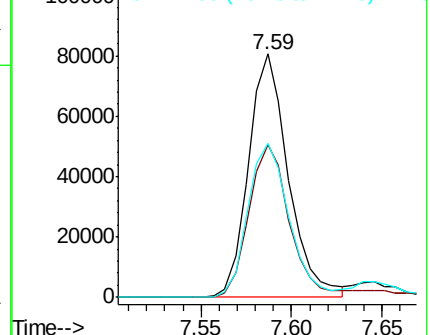
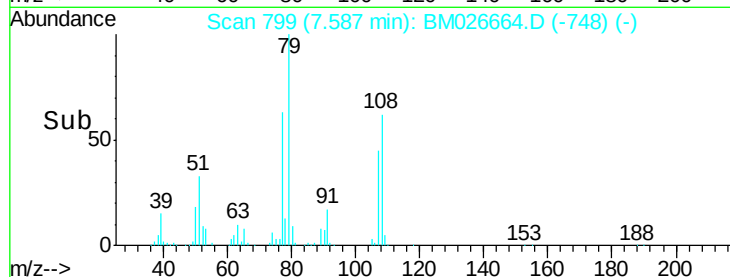
79 100

108 62.5 51.2 76.8

77 63.3 51.9 77.9



Abundance Ion 79.00 (78.70 to 79.70): BM026664.D (-748) (-)



#16

2,2'-oxybis(1-Chloropropane)

Concen: 21.385 ng

RT: 7.87 min Scan# 848

Delta R.T. -0.00 min

Lab File: BM026664.D

Acq: 06 Jul 2020 14:42

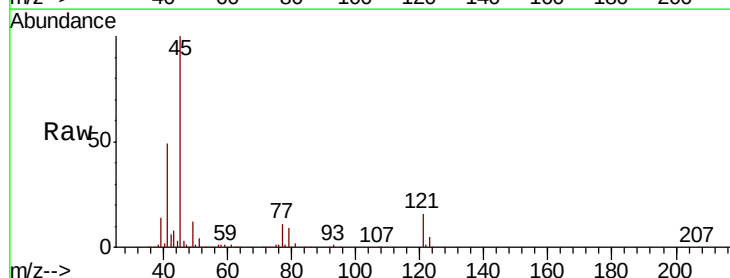
Tgt Ion: 45 Resp: 253328

Ion Ratio Lower Upper

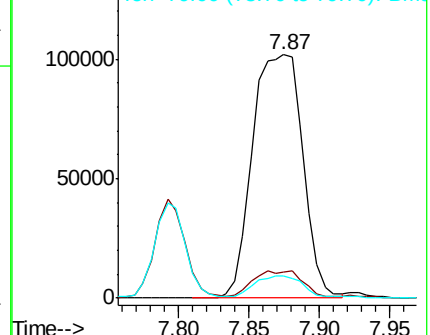
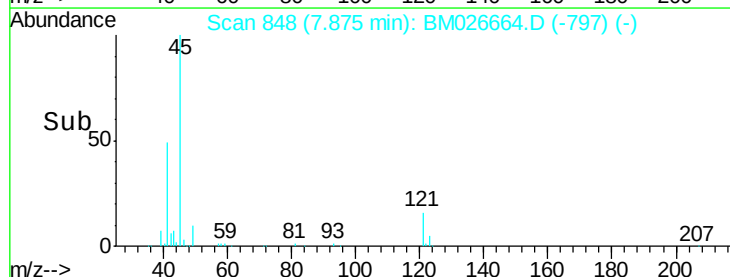
45 100

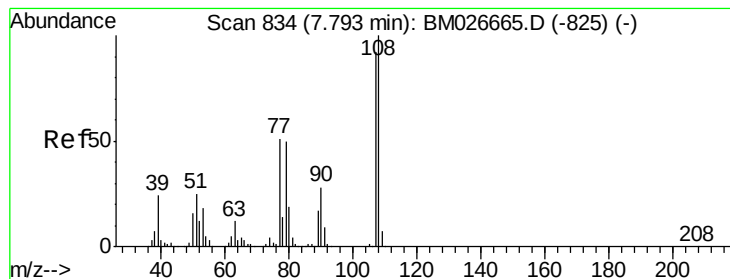
77 10.7 0.0 30.9

79 9.1 0.0 28.7



Abundance Ion 45.00 (44.70 to 45.70): BM026664.D (-797) (-)





#17

2-Methylphenol

Concen: 21.318 ng

RT: 7.79 min Scan# 834

Delta R.T. -0.00 min

Lab File: BM026664.D

Acq: 06 Jul 2020 14:42

Instrument :

BNA\_M

ClientSampleId :

SSTDIC020

Tot Ion:107 Resp: 111087

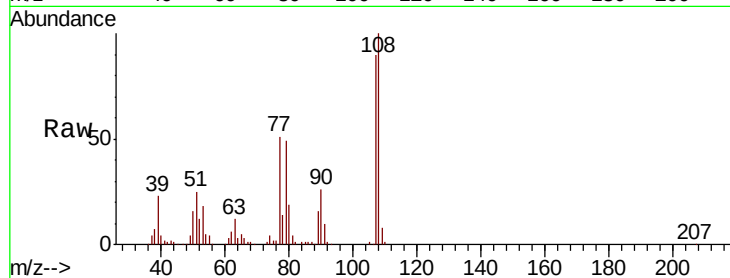
Ion Ratio Lower Upper

107 100

108 111.4 87.0 130.4

77 56.9 44.8 67.2

79 54.5 43.5 65.3

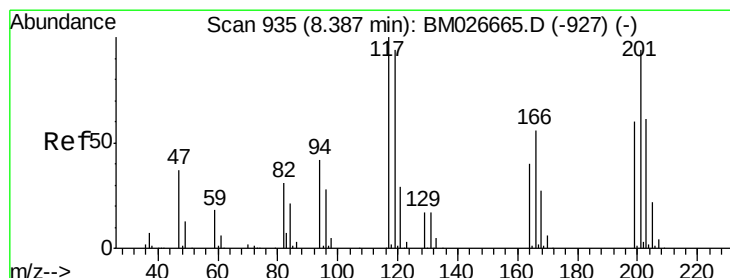
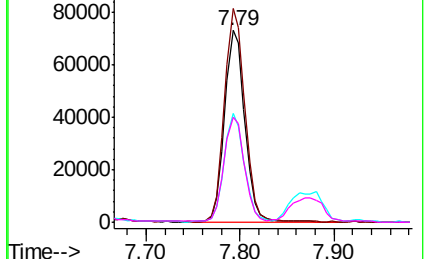
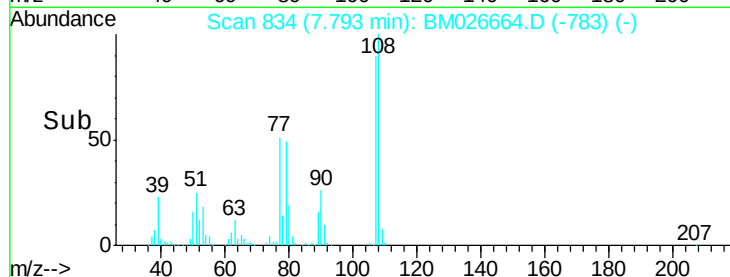


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BM

Ion 79.00 (78.70 to 79.70): BM



#18

Hexachloroethane

Concen: 21.129 ng

RT: 8.38 min Scan# 934

Delta R.T. -0.01 min

Lab File: BM026664.D

Acq: 06 Jul 2020 14:42

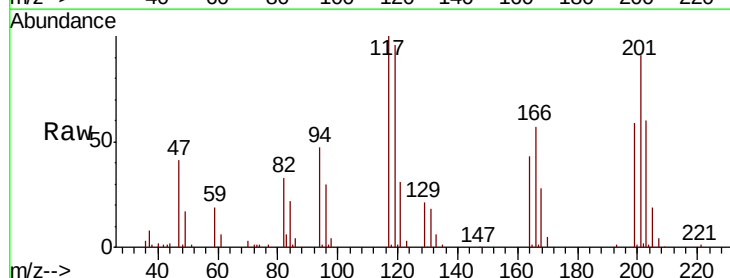
Tgt Ion:117 Resp: 49061

Ion Ratio Lower Upper

117 100

119 95.8 75.4 113.2

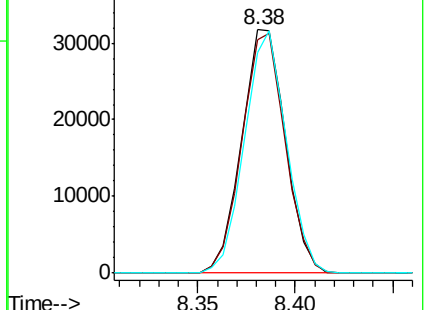
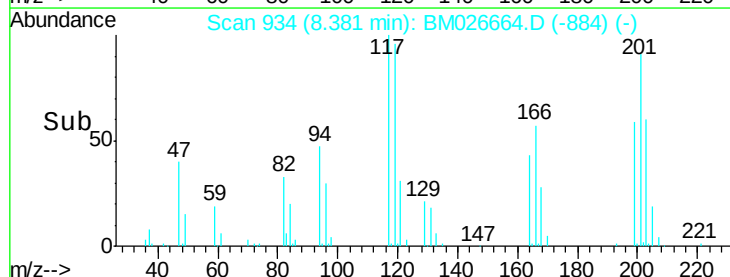
201 90.8 75.2 112.8

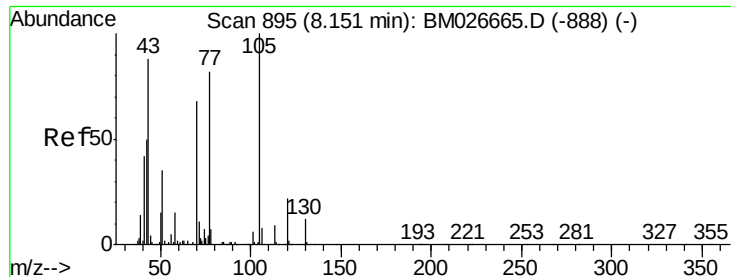


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E

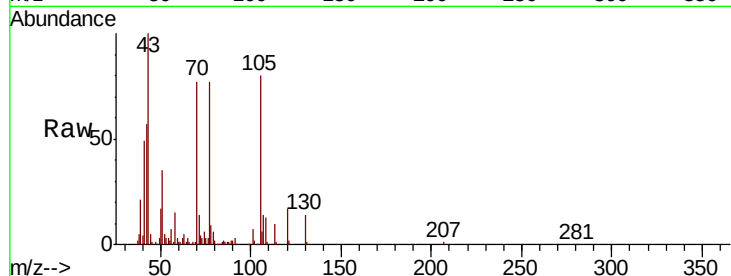




#19  
n-Nitroso-di-n-propylamine  
Concen: 21.168 ng  
RT: 8.15 min Scan# 894  
Delta R.T. -0.01 min  
Lab File: BM026664.D  
Acq: 06 Jul 2020 14:42

Instrument :  
BNA\_M  
ClientSampleId :  
SSTDIC020

|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 70    | Resp: | 122222 |
| Ion      | Ratio | Lower | Upper  |
| 70       | 100   |       |        |
| 42       | 73.9  | 59.6  | 89.4   |
| 101      | 9.2   | 7.2   | 10.8   |
| 130      | 18.5  | 14.2  | 21.2   |



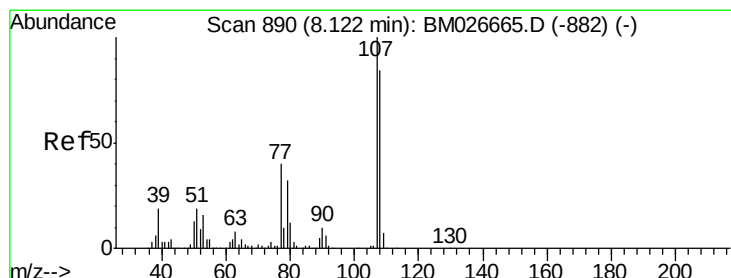
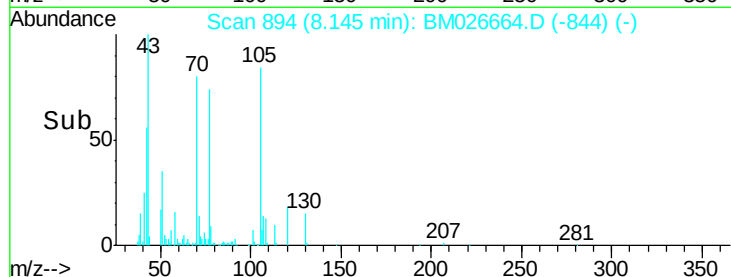
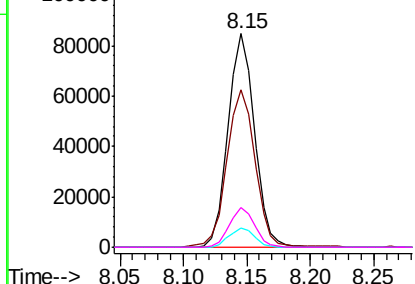
Abundance

Ion 70.00 (69.70 to 70.70): BM026665.D (-888) (-)

Ion 42.00 (41.70 to 42.70): BM026665.D (-888) (-)

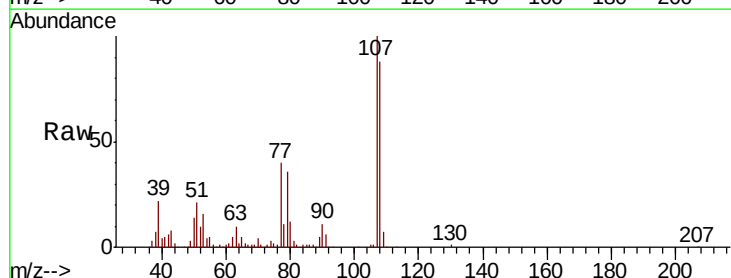
Ion 101.00 (100.70 to 101.70): BM026665.D (-888) (-)

Ion 130.00 (129.70 to 130.70): BM026665.D (-888) (-)



#20  
3+4-Methylphenols  
Concen: 20.962 ng  
RT: 8.12 min Scan# 890  
Delta R.T. -0.00 min  
Lab File: BM026664.D  
Acq: 06 Jul 2020 14:42

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 107   | Resp: | 151624 |
| Ion      | Ratio | Lower | Upper  |
| 107      | 100   |       |        |
| 108      | 87.7  | 63.8  | 103.8  |
| 77       | 40.4  | 20.2  | 60.2   |
| 79       | 36.2  | 11.6  | 51.6   |



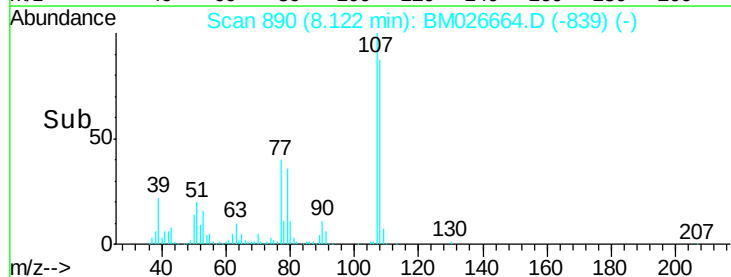
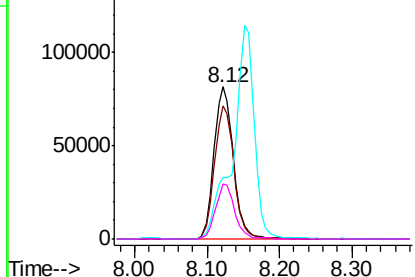
Abundance

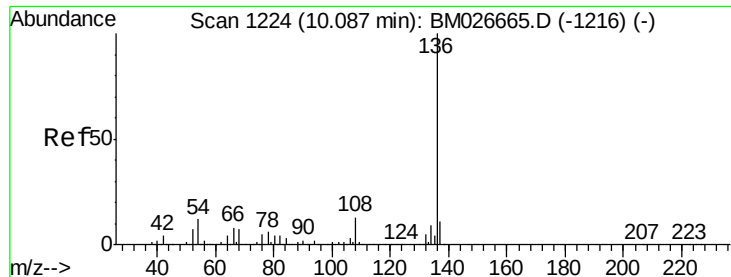
Ion 107.00 (106.70 to 107.70): BM026665.D (-882) (-)

Ion 108.00 (107.70 to 108.70): BM026665.D (-882) (-)

Ion 77.00 (76.70 to 77.70): BM026665.D (-882) (-)

Ion 79.00 (78.70 to 79.70): BM026665.D (-882) (-)

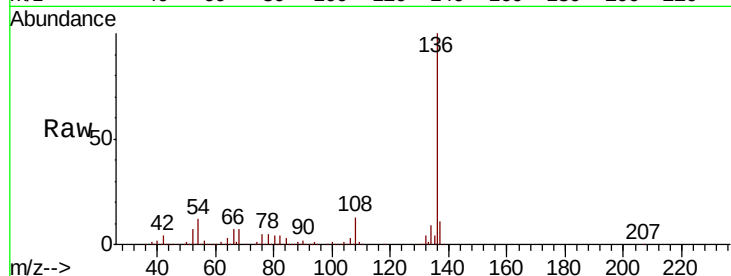




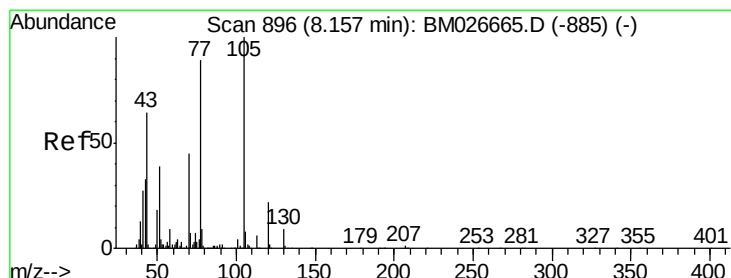
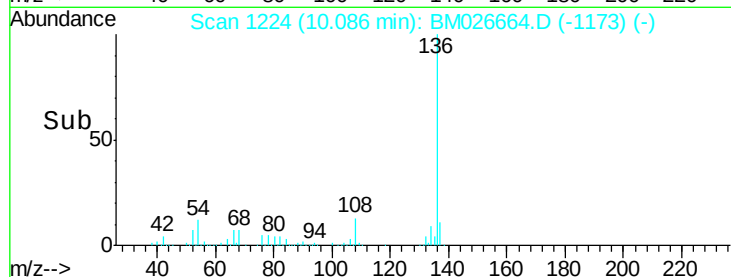
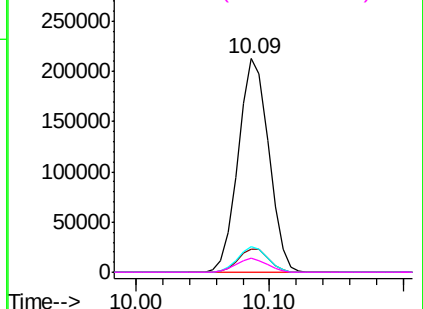
#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 10.09 min Scan# 1224  
Delta R.T. -0.00 min  
Lab File: BM026664.D  
Acq: 06 Jul 2020 14:42

Instrument :  
BNA\_M  
ClientSampleId :  
SSTDIC020

|             |       |        |  |
|-------------|-------|--------|--|
| Tot Ion:136 | Resp: | 337073 |  |
| Ion Ratio   | Lower | Upper  |  |
| 136 100     |       |        |  |
| 137 10.6    | 8.9   | 13.3   |  |
| 54 11.9     | 9.9   | 14.9   |  |
| 68 6.6      | 5.4   | 8.0    |  |

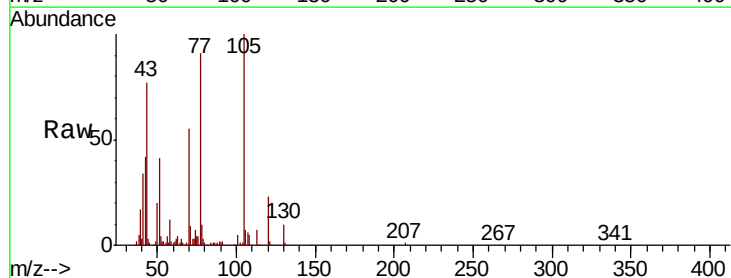


Abundance Ion 136.00 (135.70 to 136.70): E  
Ion 137.00 (136.70 to 137.70): E  
Ion 54.00 (53.70 to 54.70): BM0  
Ion 68.00 (67.70 to 68.70): BM0

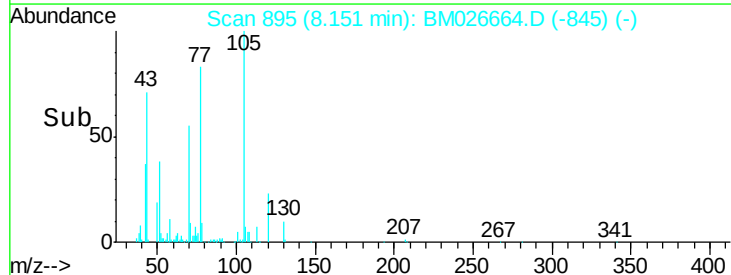
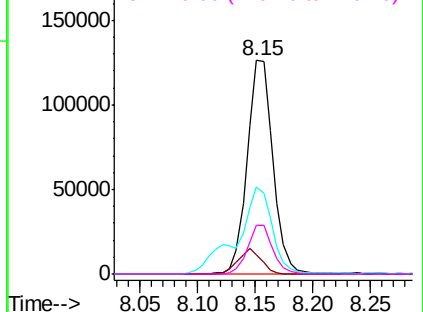


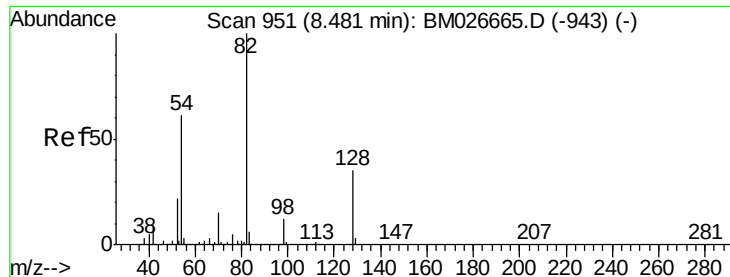
#22  
Acetophenone  
Concen: 20.489 ng  
RT: 8.15 min Scan# 895  
Delta R.T. -0.01 min  
Lab File: BM026664.D  
Acq: 06 Jul 2020 14:42

|             |       |        |
|-------------|-------|--------|
| Tgt Ion:105 | Resp: | 196896 |
| Ion Ratio   | Lower | Upper  |
| 105 100     |       |        |
| 71 9.2      | 5.9   | 8.9#   |
| 51 40.7     | 31.4  | 47.0   |
| 120 22.9    | 17.9  | 26.9   |



Abundance Ion 105.00 (104.70 to 105.70): E  
Ion 71.00 (70.70 to 71.70): BM0  
Ion 51.00 (50.70 to 51.70): BM0  
Ion 120.00 (119.70 to 120.70): E

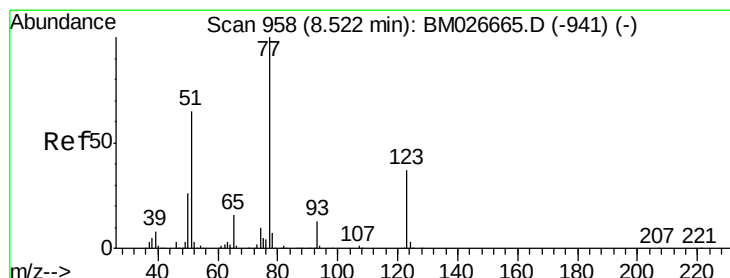
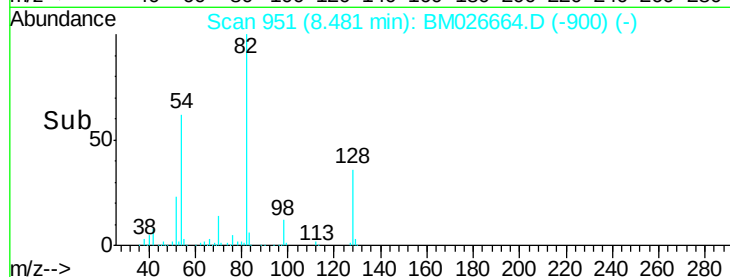
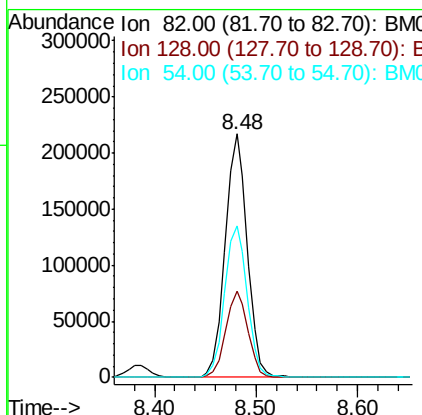
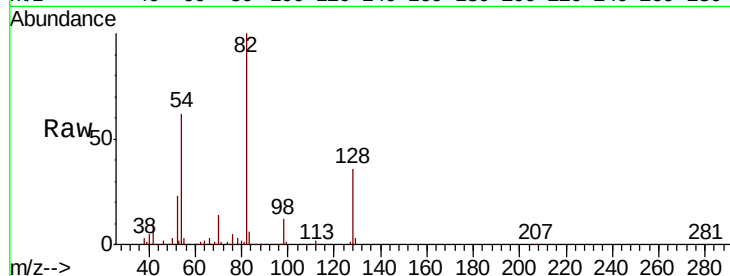




#23  
 Nitrobenzene-d5  
 Concen: 41.258 ng  
 RT: 8.48 min Scan# 951  
 Delta R.T. -0.00 min  
 Lab File: BM026664.D  
 Acq: 06 Jul 2020 14:42

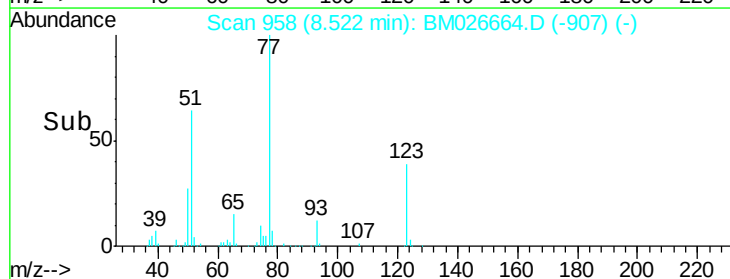
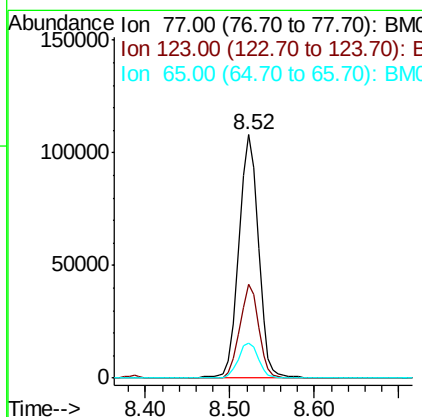
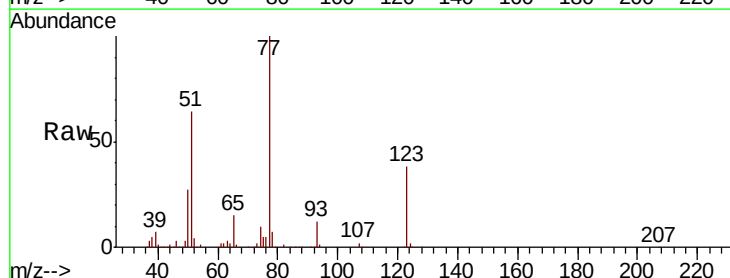
Instrument :  
 BNA\_M  
 ClientSampleID :  
 SSTDICC020

| Tot Ion   | 82    | Resp  | 328067 |
|-----------|-------|-------|--------|
| Ion Ratio | Lower | Upper |        |
| 82        | 100   |       |        |
| 128       | 35.6  | 28.2  | 42.2   |
| 54        | 62.1  | 49.0  | 73.6   |

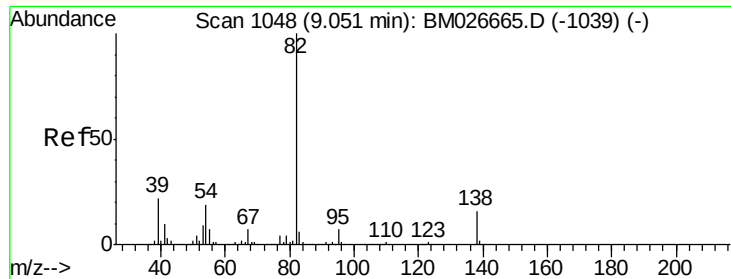


#24  
 Nitrobenzene  
 Concen: 20.876 ng  
 RT: 8.52 min Scan# 958  
 Delta R.T. -0.00 min  
 Lab File: BM026664.D  
 Acq: 06 Jul 2020 14:42

| Tgt Ion   | 77    | Resp  | 172680 |
|-----------|-------|-------|--------|
| Ion Ratio | Lower | Upper |        |
| 77        | 100   |       |        |
| 123       | 38.4  | 29.4  | 44.0   |
| 65        | 14.5  | 12.6  | 19.0   |



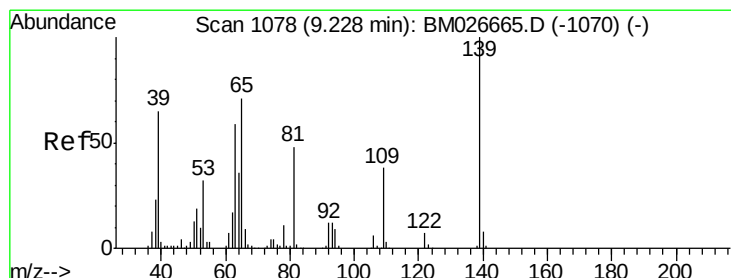
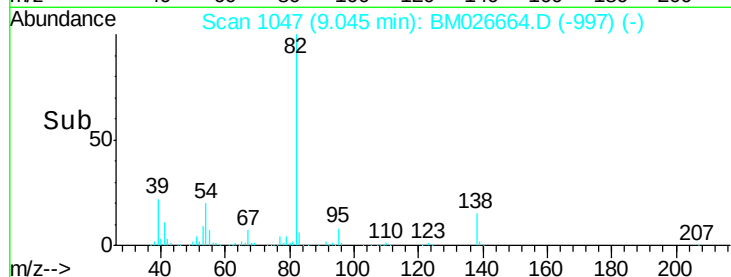
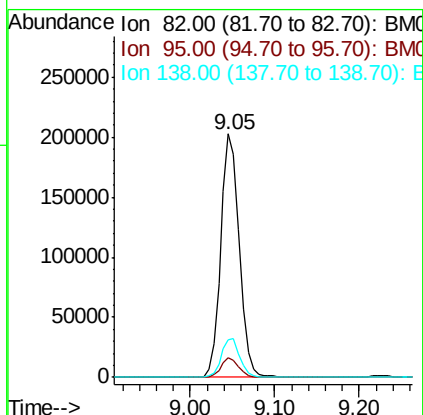
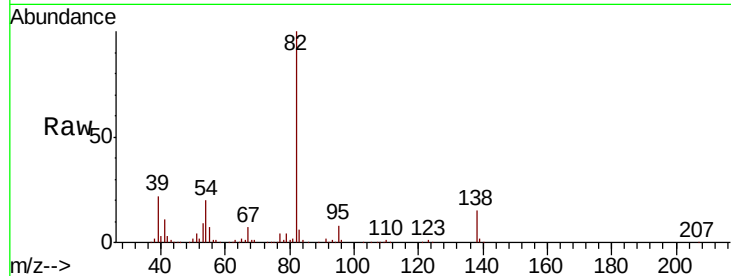




#25  
Isophorone  
Concen: 20.488 ng  
RT: 9.05 min Scan# 1047  
Delta R.T. -0.01 min  
Lab File: BM026664.D  
Acq: 06 Jul 2020 14:42

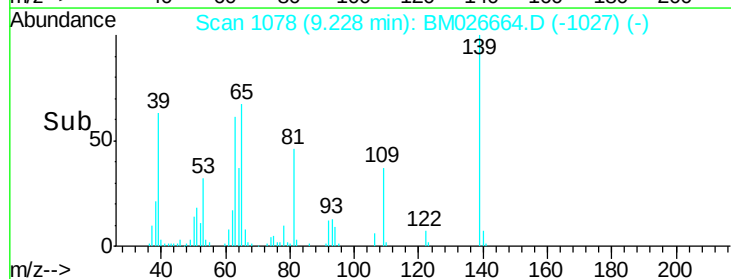
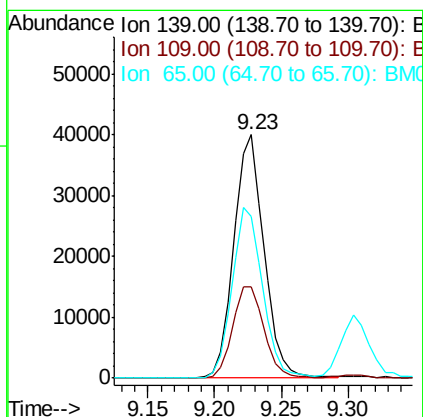
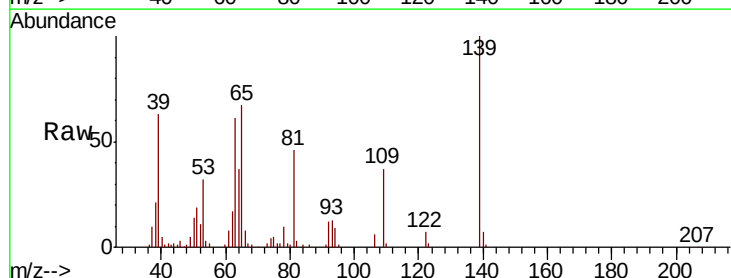
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC020

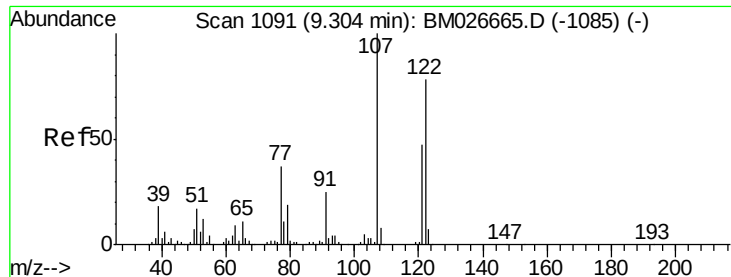
| Tot Ion   | 82    | Resp  | 309503 |
|-----------|-------|-------|--------|
| Ion Ratio | Lower | Upper |        |
| 82        | 100   |       |        |
| 95        | 7.9   | 5.9   | 8.9    |
| 138       | 15.3  | 12.6  | 19.0   |



#26  
2-Nitrophenol  
Concen: 20.191 ng  
RT: 9.23 min Scan# 1078  
Delta R.T. -0.00 min  
Lab File: BM026664.D  
Acq: 06 Jul 2020 14:42

| Tgt Ion   | 139   | Resp  | 63156 |
|-----------|-------|-------|-------|
| Ion Ratio | Lower | Upper |       |
| 139       | 100   |       |       |
| 109       | 37.5  | 30.6  | 45.8  |
| 65        | 66.7  | 57.0  | 85.4  |

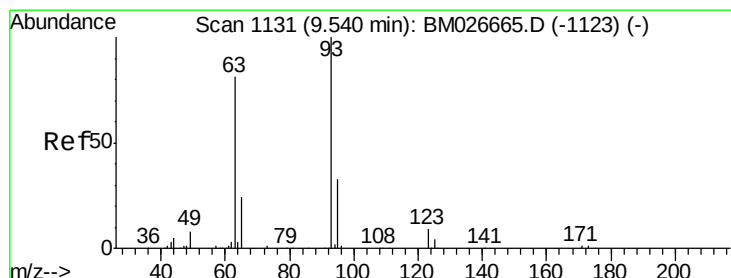
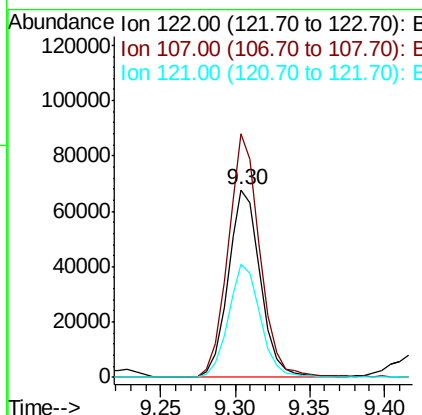
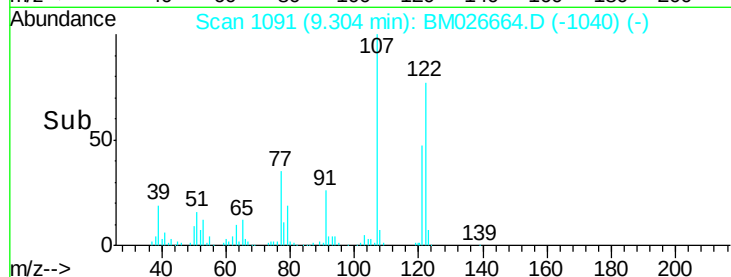
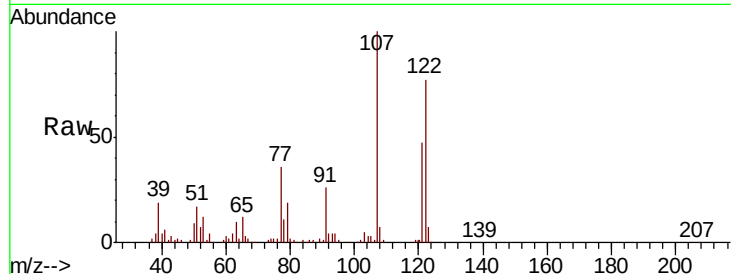




#27  
 2,4-Dimethylphenol  
 Concen: 20.562 ng  
 RT: 9.30 min Scan# 1091  
 Delta R.T. -0.00 min  
 Lab File: BM026664.D  
 Acq: 06 Jul 2020 14:42

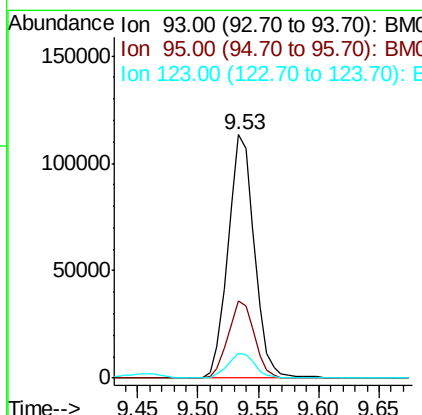
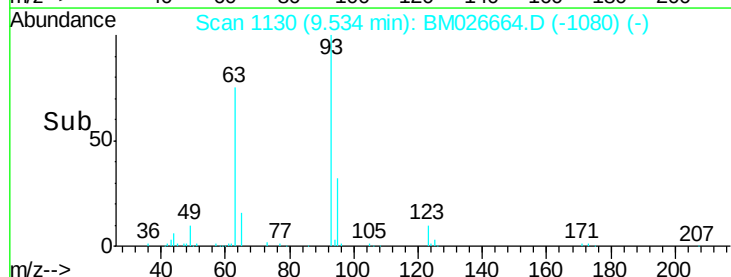
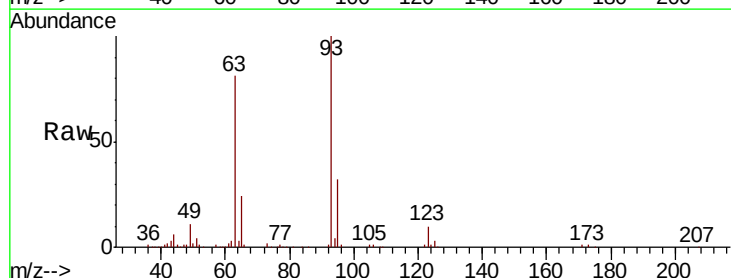
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDICC020

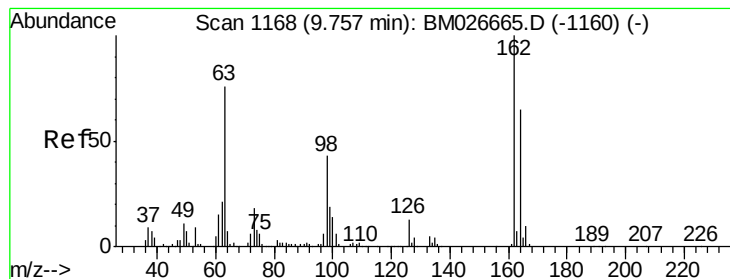
Tot Ion:122 Resp: 102338  
 Ion Ratio Lower Upper  
 122 100  
 107 129.7 102.6 154.0  
 121 60.6 48.3 72.5



#28  
 bis(2-Chloroethoxy)methane  
 Concen: 20.668 ng  
 RT: 9.53 min Scan# 1130  
 Delta R.T. -0.01 min  
 Lab File: BM026664.D  
 Acq: 06 Jul 2020 14:42

Tgt Ion: 93 Resp: 172117  
 Ion Ratio Lower Upper  
 93 100  
 95 31.5 26.2 39.2  
 123 9.9 8.6 13.0





#29

2,4-Dichlorophenol

Concen: 20.353 ng

RT: 9.76 min Scan# 1168

Delta R.T. -0.00 min

Lab File: BM026664.D

Acq: 06 Jul 2020 14:42

Instrument :

BNA\_M

ClientSampleId :

SSTDIC020

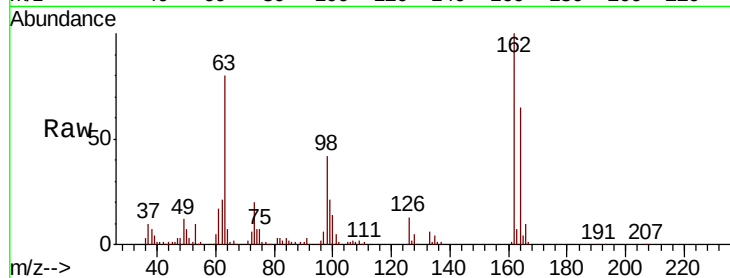
Tot Ion:162 Resp: 111772

Ion Ratio Lower Upper

162 100

164 65.2 44.9 84.9

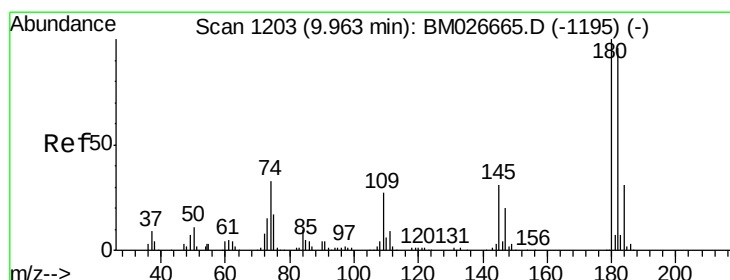
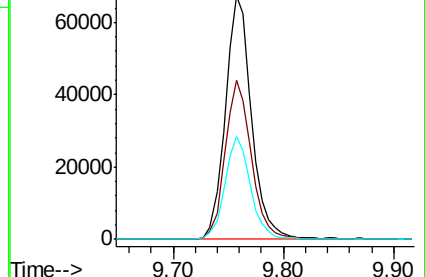
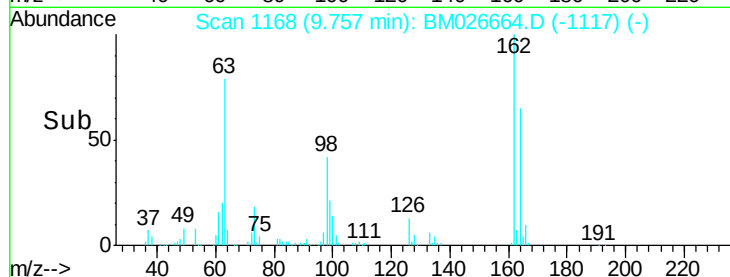
98 42.4 22.6 62.6



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BM



#30

1,2,4-Trichlorobenzene

Concen: 20.431 ng

RT: 9.96 min Scan# 1203

Delta R.T. -0.00 min

Lab File: BM026664.D

Acq: 06 Jul 2020 14:42

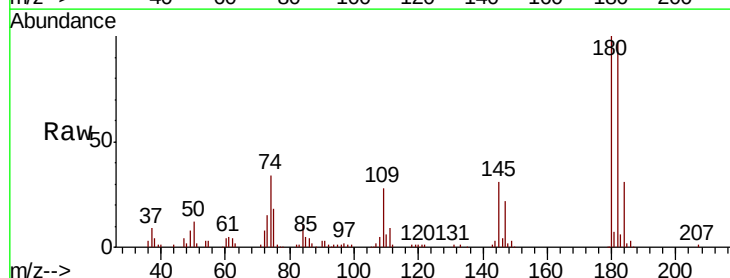
Tgt Ion:180 Resp: 125656

Ion Ratio Lower Upper

180 100

182 97.4 76.5 114.7

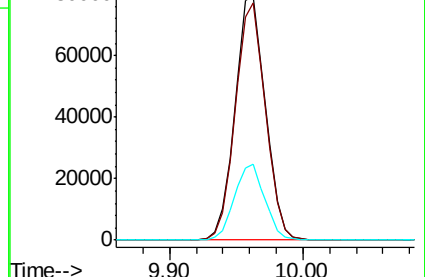
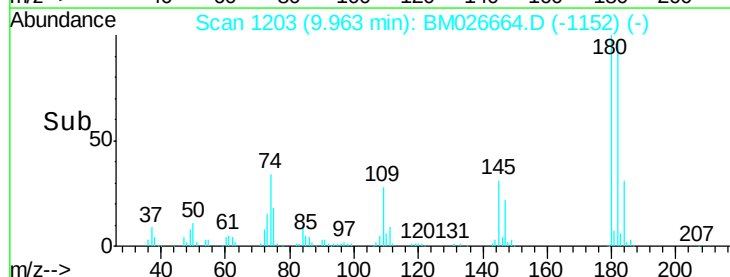
145 31.0 25.0 37.6

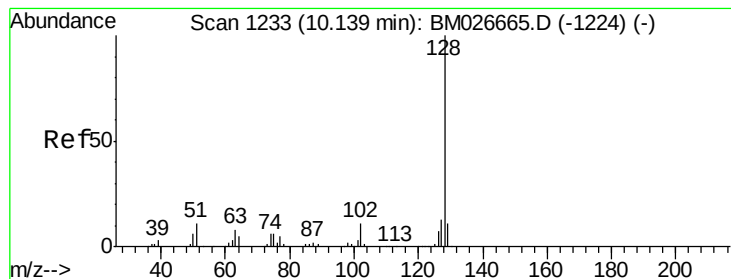


Abundance Ion 180.00 (179.70 to 180.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 145.00 (144.70 to 145.70): E





#31

Naphthalene

Concen: 20.336 ng

RT: 10.14 min Scan# 1233

Delta R.T. -0.00 min

Lab File: BM026664.D

Acq: 06 Jul 2020 14:42

Instrument :

BNA\_M

ClientSampleId :

SSTDIC020

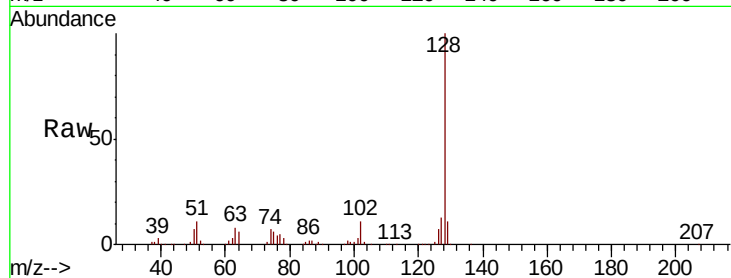
Tot Ion:128 Resp: 381834

Ion Ratio Lower Upper

128 100

129 10.7 8.6 13.0

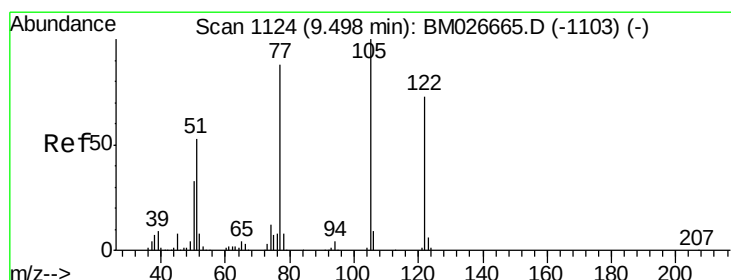
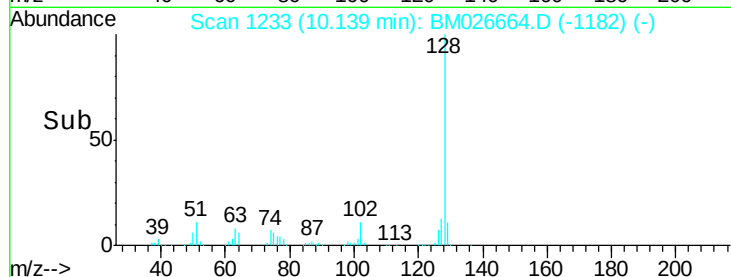
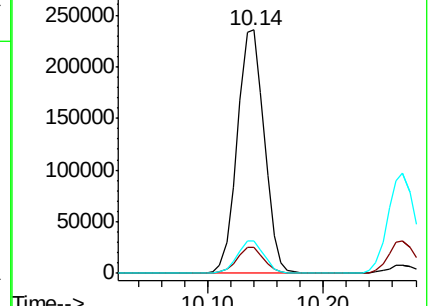
127 13.1 10.2 15.4



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#32

Benzoic acid

Concen: 17.706 ng

RT: 9.46 min Scan# 1118

Delta R.T. -0.04 min

Lab File: BM026664.D

Acq: 06 Jul 2020 14:42

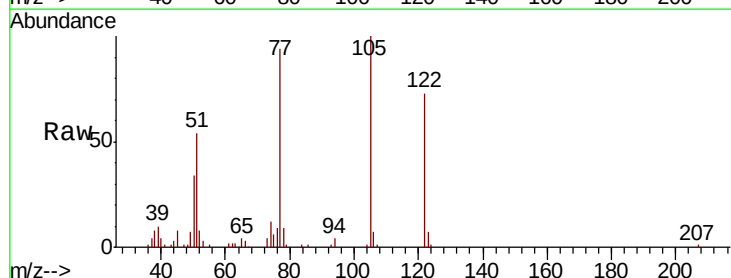
Tgt Ion:122 Resp: 68115

Ion Ratio Lower Upper

122 100

105 137.6 115.5 155.5

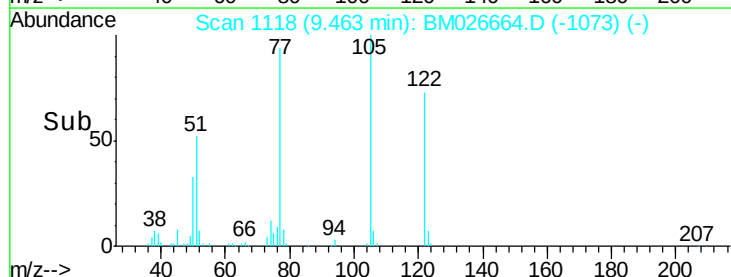
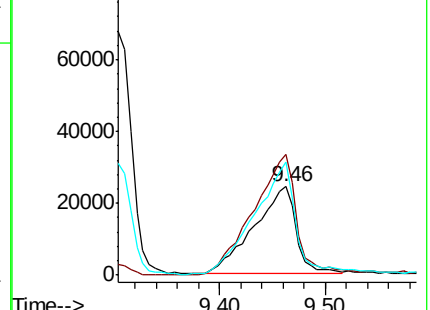
77 128.8 100.6 140.6

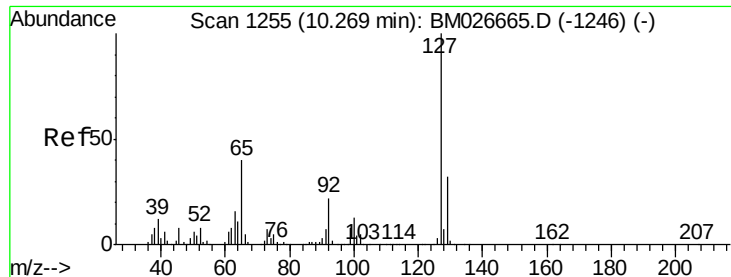


Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BM

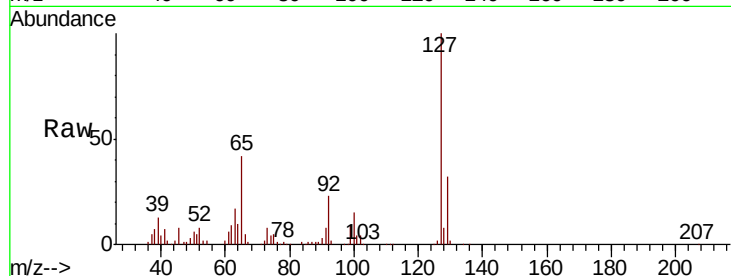




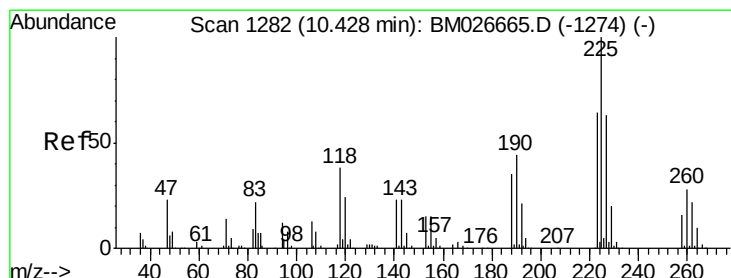
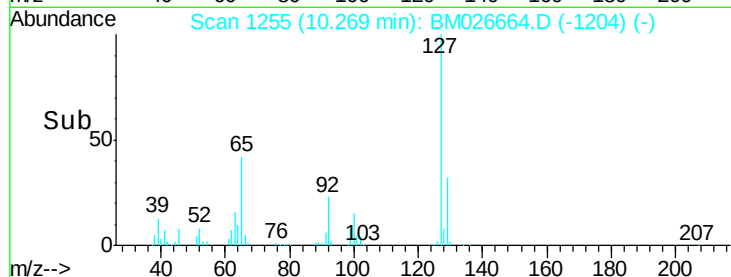
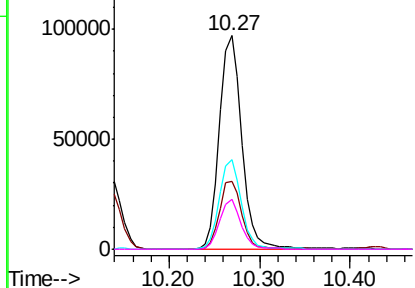
#33  
4-Chloroaniline  
Concen: 20.469 ng  
RT: 10.27 min Scan# 1255  
Delta R.T. -0.00 min  
Lab File: BM026664.D  
Acq: 06 Jul 2020 14:42

Instrument :  
BNA\_M  
ClientSampleId :  
SSTDIC020

|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 127   | Resp: | 167167 |
| Ion      | Ratio | Lower | Upper  |
| 127      | 100   |       |        |
| 129      | 32.1  | 25.8  | 38.6   |
| 65       | 41.8  | 32.1  | 48.1   |
| 92       | 23.3  | 17.3  | 25.9   |

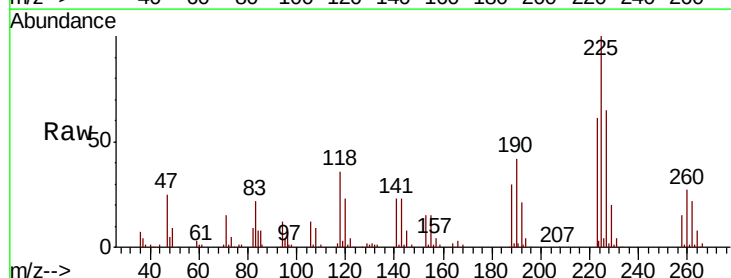


Abundance Ion 127.00 (126.70 to 127.70): E  
150000  
Ion 129.00 (128.70 to 129.70): E  
Ion 65.00 (64.70 to 65.70): BM0  
Ion 92.00 (91.70 to 92.70): BM0

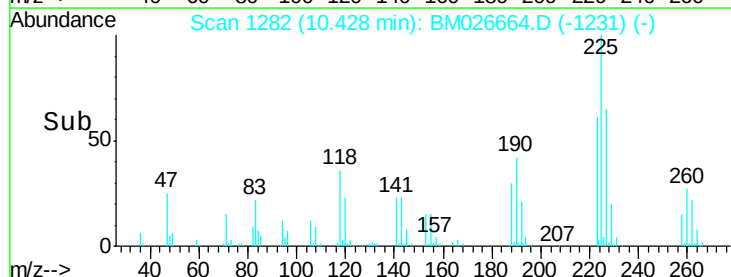
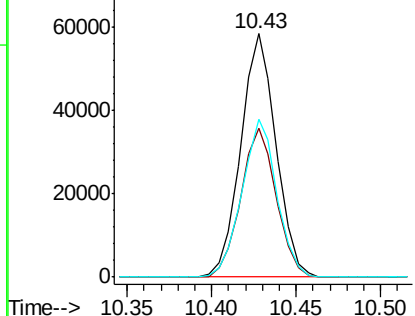


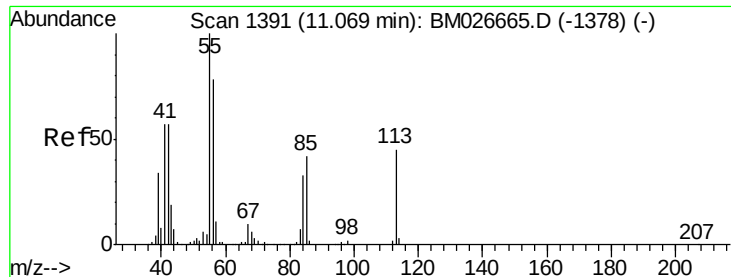
#34  
Hexachlorobutadiene  
Concen: 20.718 ng  
RT: 10.43 min Scan# 1282  
Delta R.T. -0.00 min  
Lab File: BM026664.D  
Acq: 06 Jul 2020 14:42

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 225   | Resp: | 84524 |
| Ion      | Ratio | Lower | Upper |
| 225      | 100   |       |       |
| 223      | 61.3  | 51.4  | 77.0  |
| 227      | 65.0  | 50.0  | 75.0  |



Abundance Ion 225.00 (224.70 to 225.70): E  
80000  
Ion 223.00 (222.70 to 223.70): E  
Ion 227.00 (226.70 to 227.70): E





#35

Caprolactam

Concen: 20.405 ng

RT: 11.05 min Scan# 1387

Delta R.T. -0.02 min

Lab File: BM026664.D

Acq: 06 Jul 2020 14:42

Instrument :

BNA\_M

ClientSampleId :

SSTDIC020

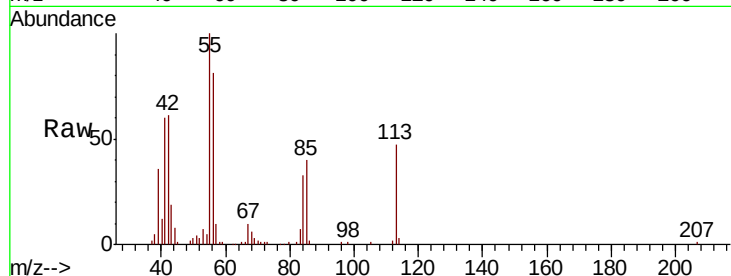
Tot Ion:113 Resp: 39325

Ion Ratio Lower Upper

113 100

55 213.4 202.4 242.4

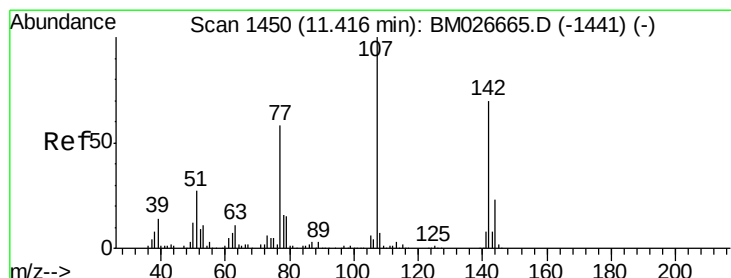
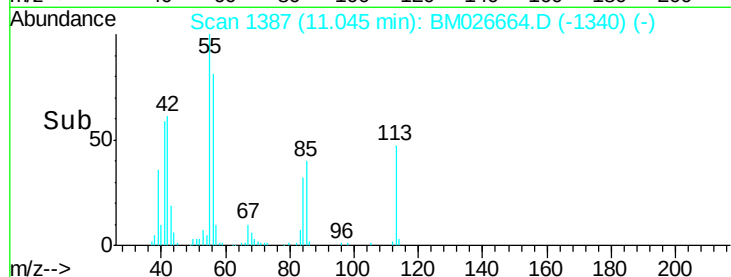
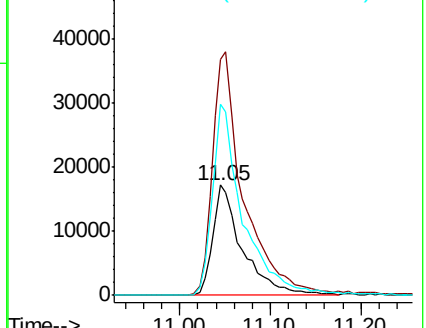
56 173.2 154.1 194.1



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM0

Ion 56.00 (55.70 to 56.70): BM0



#36

4-Chloro-3-methylphenol

Concen: 20.563 ng

RT: 11.41 min Scan# 1449

Delta R.T. -0.01 min

Lab File: BM026664.D

Acq: 06 Jul 2020 14:42

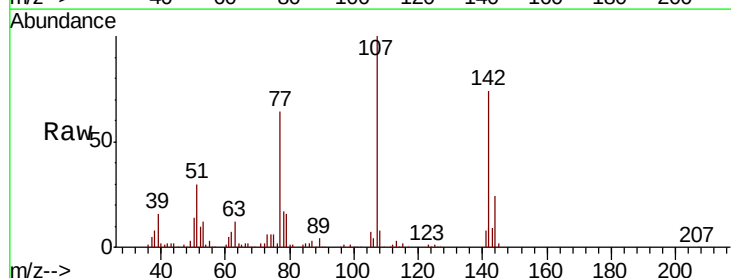
Tgt Ion:107 Resp: 140976

Ion Ratio Lower Upper

107 100

144 24.0 18.8 28.2

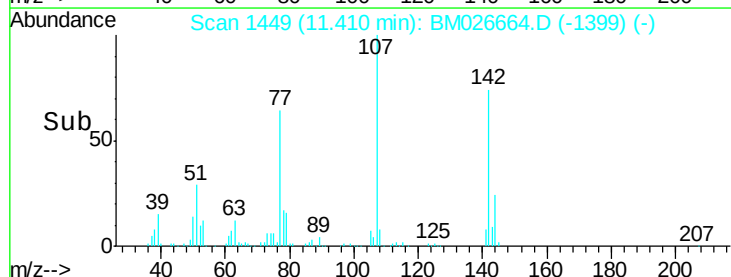
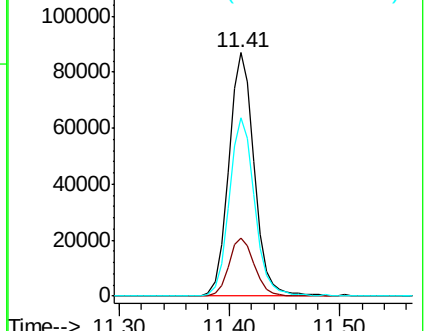
142 73.5 56.1 84.1

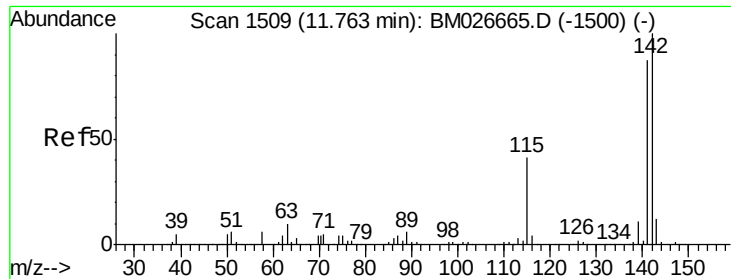


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

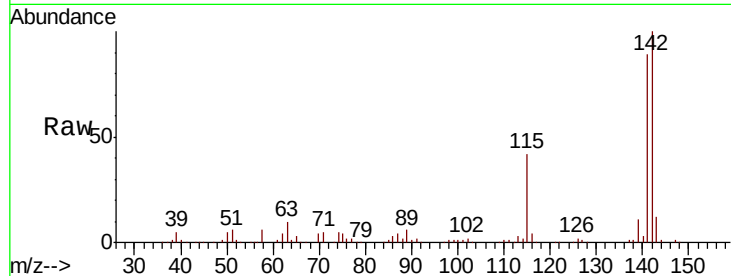




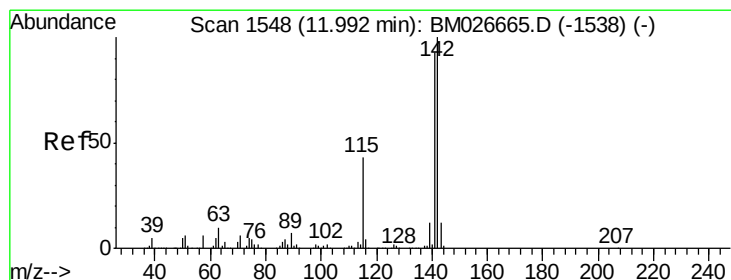
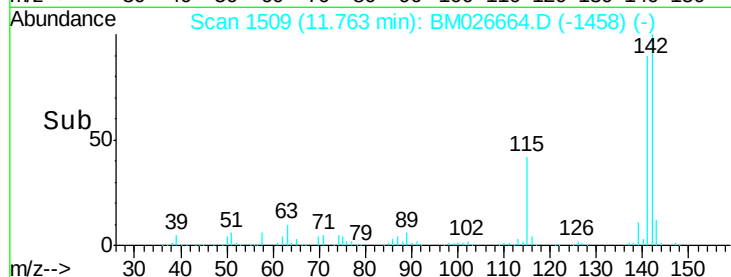
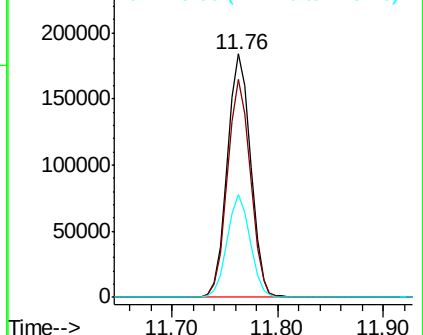
#37  
2-Methylnaphthalene  
Concen: 20.342 ng  
RT: 11.76 min Scan# 1509  
Delta R.T. -0.00 min  
Lab File: BM026664.D  
Acq: 06 Jul 2020 14:42

Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC020

Tot Ion:142 Resp: 280773  
Ion Ratio Lower Upper  
142 100  
141 89.5 69.7 104.5  
115 42.3 32.7 49.1

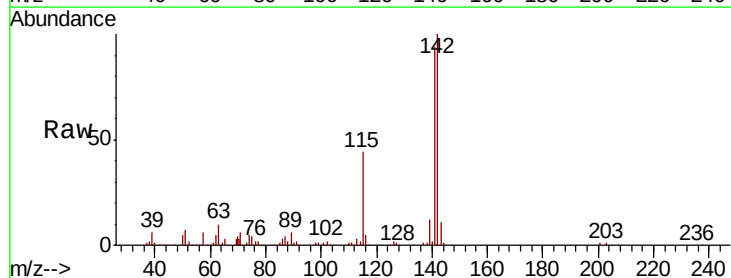


Abundance Ion 142.00 (141.70 to 142.70): E  
Ion 141.00 (140.70 to 141.70): E  
Ion 115.00 (114.70 to 115.70): E

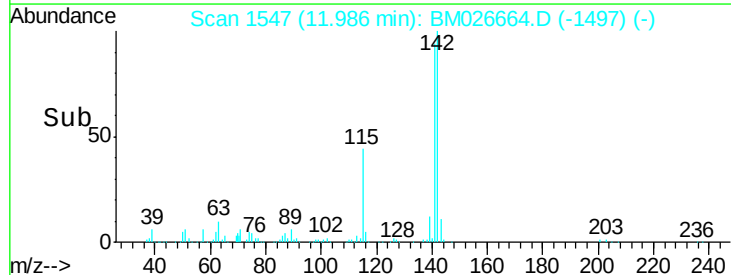
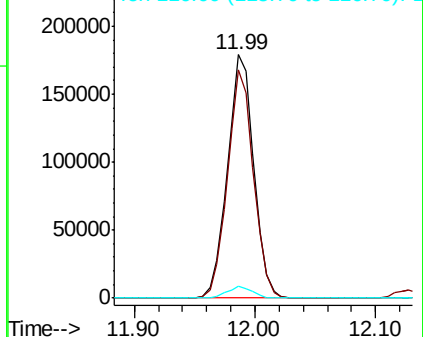


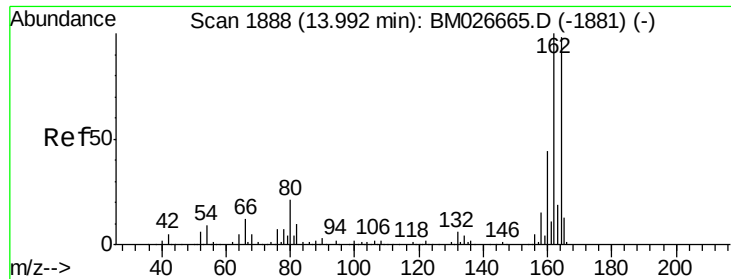
#38  
1-Methylnaphthalene  
Concen: 20.468 ng  
RT: 11.99 min Scan# 1547  
Delta R.T. -0.01 min  
Lab File: BM026664.D  
Acq: 06 Jul 2020 14:42

Tgt Ion:142 Resp: 269771  
Ion Ratio Lower Upper  
142 100  
141 93.7 74.2 111.4  
116 4.7 3.5 5.3



Abundance Ion 142.00 (141.70 to 142.70): E  
Ion 141.00 (140.70 to 141.70): E  
Ion 116.00 (115.70 to 116.70): E





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 13.99 min Scan# 1888

Delta R.T. -0.00 min

Lab File: BM026664.D

Acq: 06 Jul 2020 14:42

Instrument :

BNA\_M

ClientSampleId :

SSTDIC020

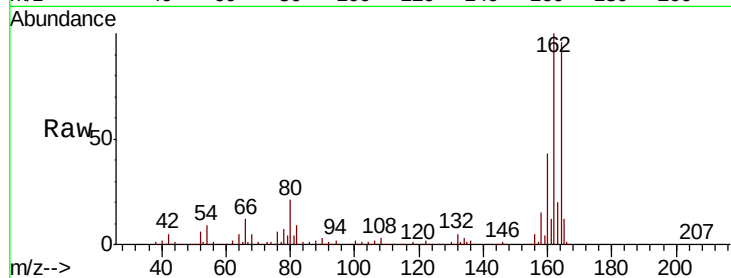
Tot Ion:164 Resp: 223001

Ion Ratio Lower Upper

164 100

162 104.1 81.4 122.2

160 45.1 35.8 53.6

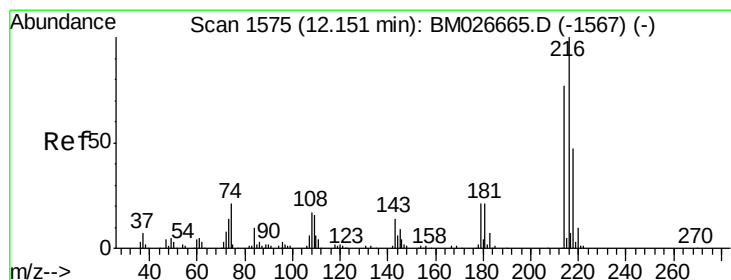
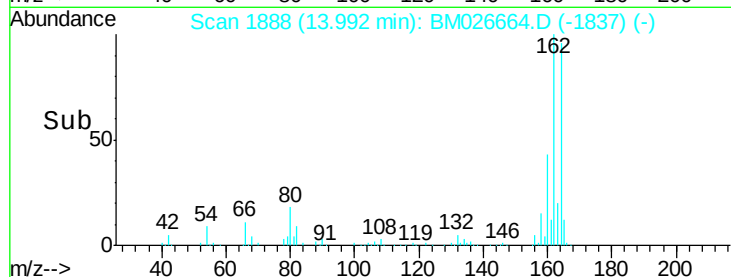
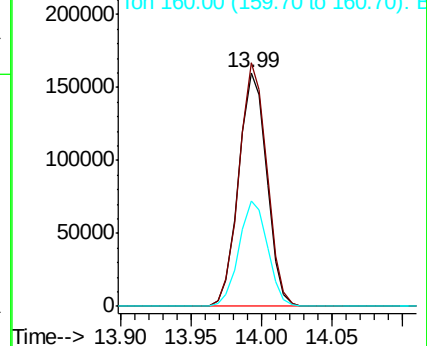


Abundance

Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#40

1,2,4,5-Tetrachlorobenzene

Concen: 20.798 ng

RT: 12.15 min Scan# 1575

Delta R.T. -0.00 min

Lab File: BM026664.D

Acq: 06 Jul 2020 14:42

Tgt Ion:216 Resp: 151651

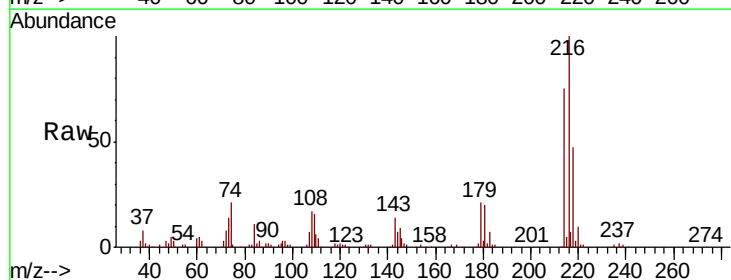
Ion Ratio Lower Upper

216 100

214 77.5 62.6 93.8

179 21.7 17.4 26.2

108 20.3 16.6 25.0



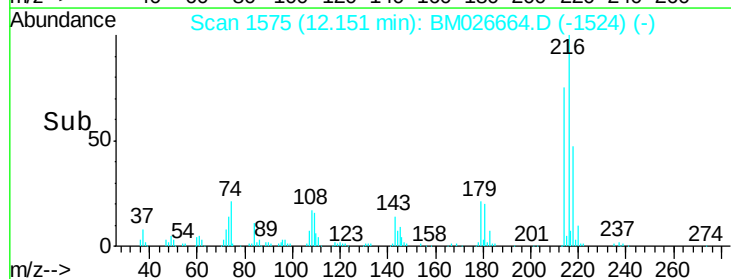
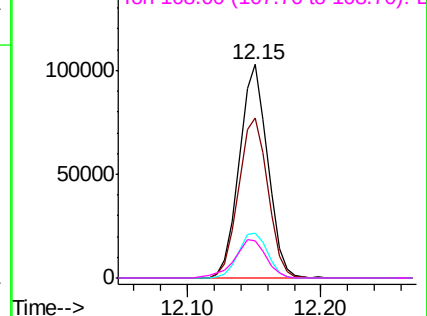
Abundance

Ion 216.00 (215.70 to 216.70): E

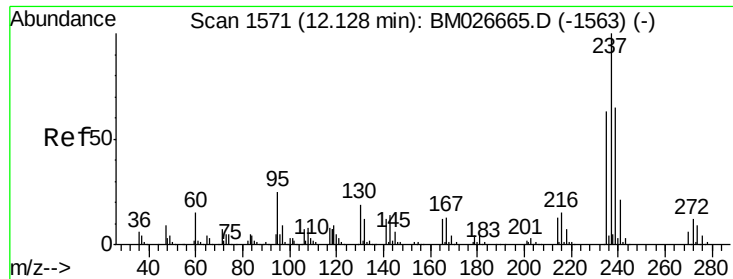
Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



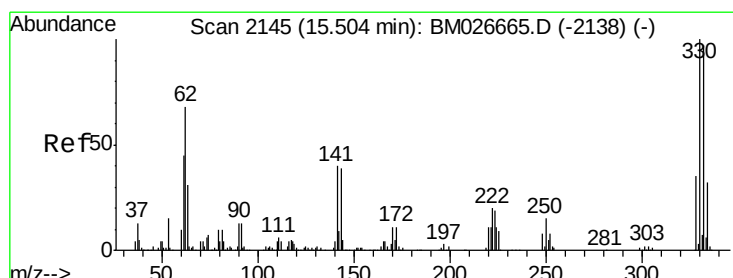
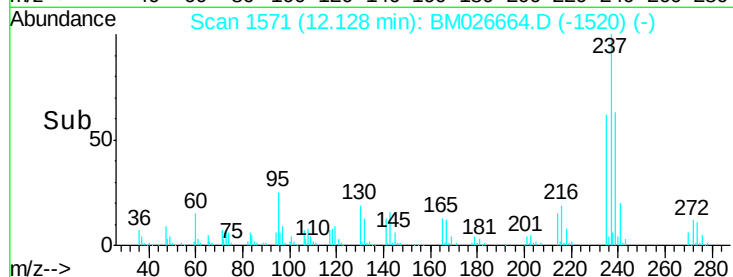
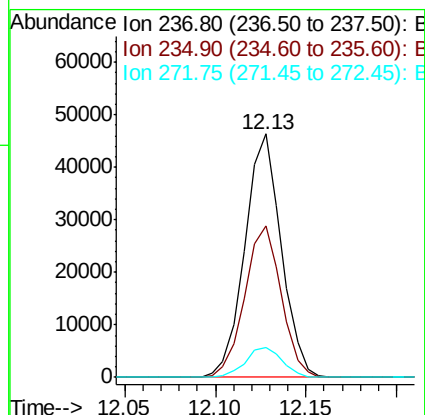
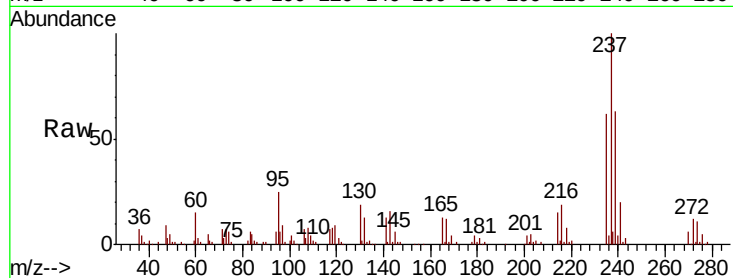




#41  
Hexachlorocyclopentadiene  
Concen: 18.236 ng  
RT: 12.13 min Scan# 1571  
Delta R.T. -0.00 min  
Lab File: BM026664.D  
Acq: 06 Jul 2020 14:42

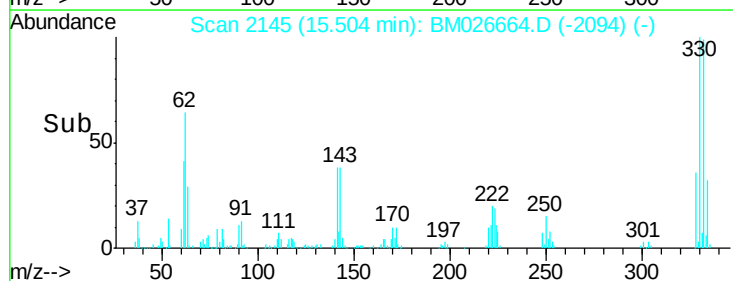
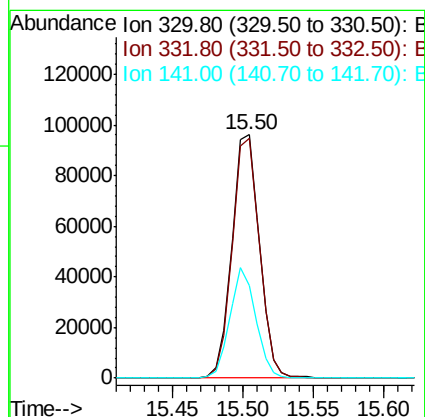
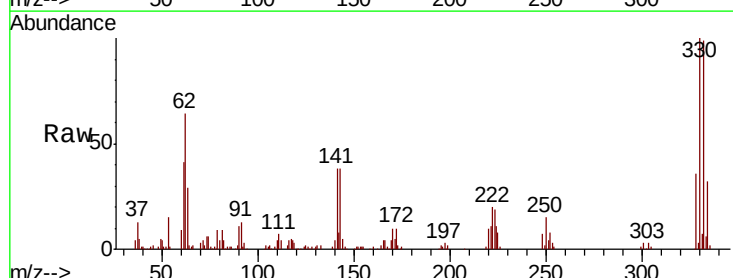
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDIC020

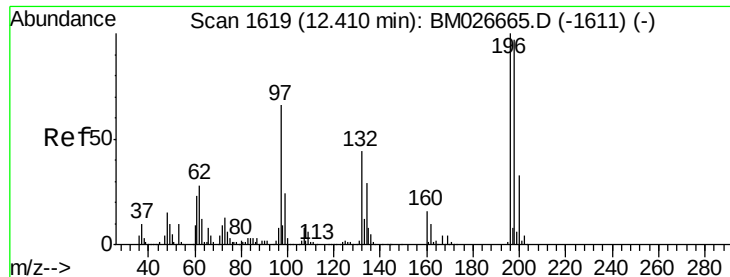
Tot Ion:237 Resp: 64571  
Ion Ratio Lower Upper  
237 100  
235 62.2 43.3 83.3  
272 12.3 0.0 32.0



#42  
2,4,6-Tribromophenol  
Concen: 40.654 ng  
RT: 15.50 min Scan# 2145  
Delta R.T. -0.00 min  
Lab File: BM026664.D  
Acq: 06 Jul 2020 14:42

Tgt Ion:330 Resp: 130981  
Ion Ratio Lower Upper  
330 100  
332 97.8 77.1 115.7  
141 42.3 32.9 49.3





#43

2,4,6-Trichlorophenol

Concen: 20.806 ng

RT: 12.40 min Scan# 1618

Delta R.T. -0.01 min

Lab File: BM026664.D

Acq: 06 Jul 2020 14:42

Instrument :

BNA\_M

ClientSampleId :

SSTDIC020

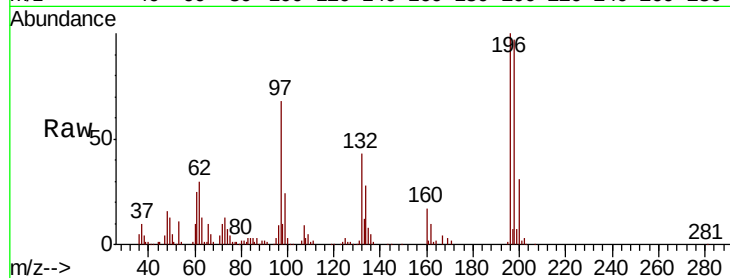
Tot Ion:196 Resp: 99374

Ion Ratio Lower Upper

196 100

198 96.7 77.9 116.9

200 30.7 26.2 39.2

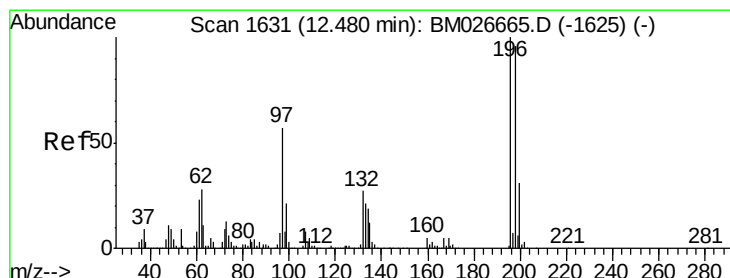
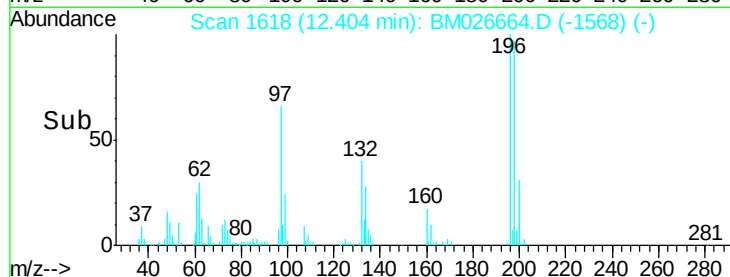
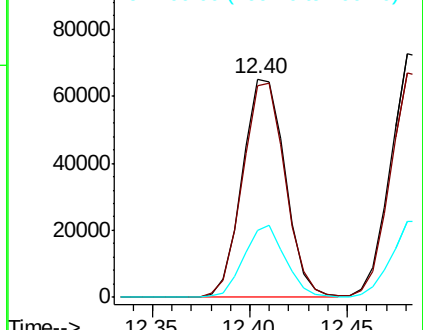


Abundance

Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E



#44

2,4,5-Trichlorophenol

Concen: 21.277 ng

RT: 12.48 min Scan# 1631

Delta R.T. -0.00 min

Lab File: BM026664.D

Acq: 06 Jul 2020 14:42

Tgt Ion:196 Resp: 118442

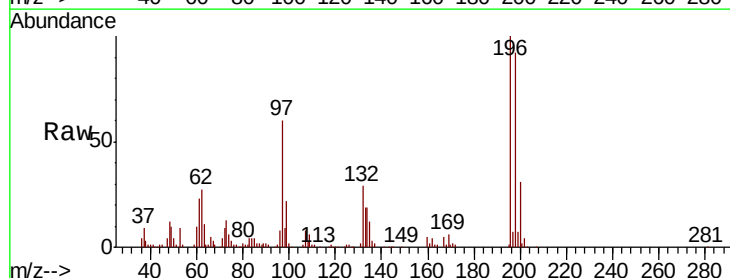
Ion Ratio Lower Upper

196 100

198 92.0 77.1 115.7

97 59.8 45.8 68.6

132 28.7 22.1 33.1



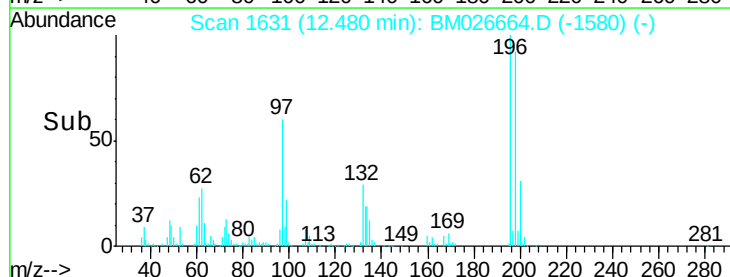
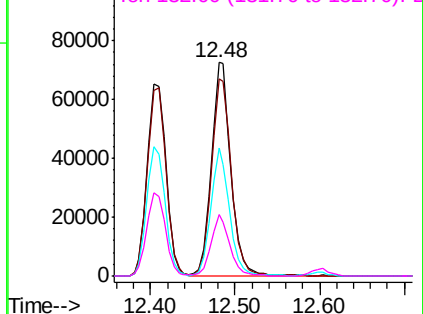
Abundance

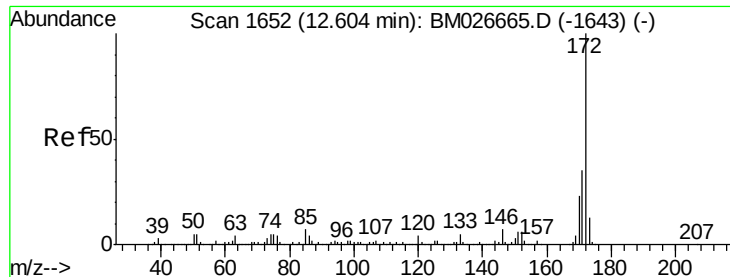
Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 97.00 (96.70 to 97.70): BM

Ion 132.00 (131.70 to 132.70): E

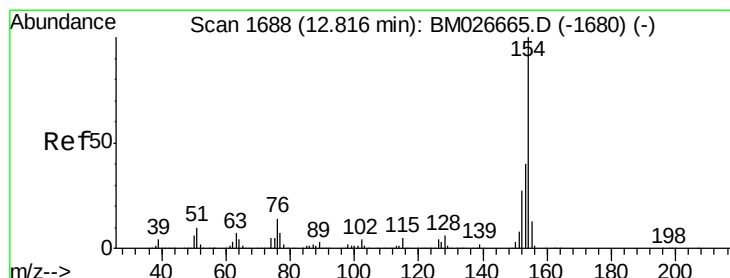
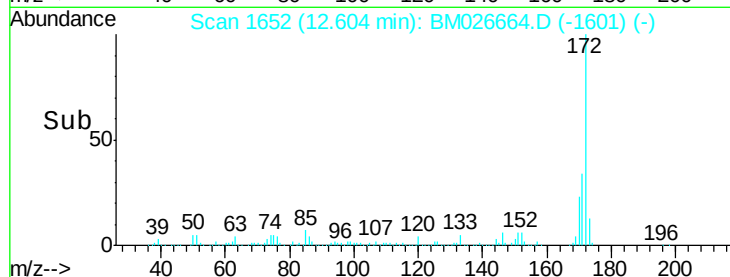
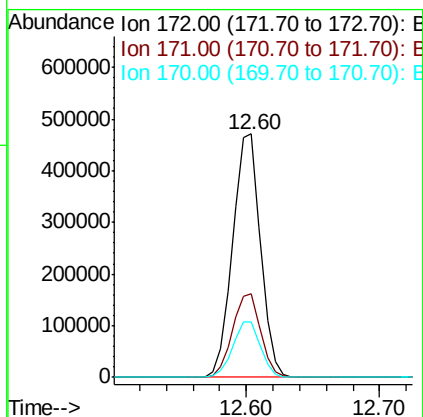
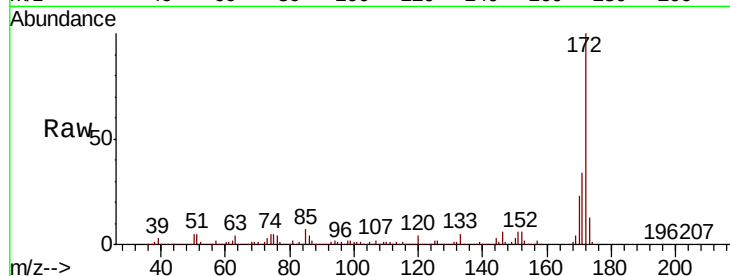




#45  
2-Fluorobiphenyl  
Concen: 40.748 ng  
RT: 12.60 min Scan# 1652  
Delta R.T. -0.00 min  
Lab File: BM026664.D  
Acq: 06 Jul 2020 14:42

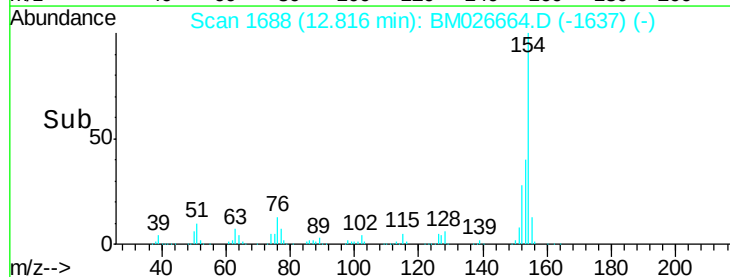
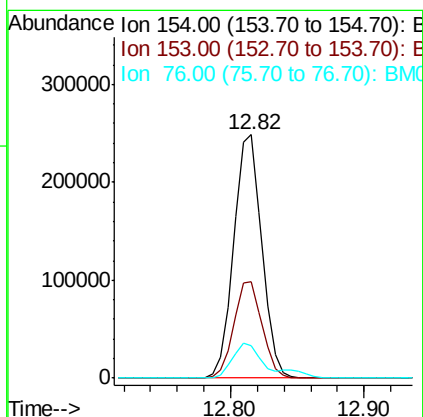
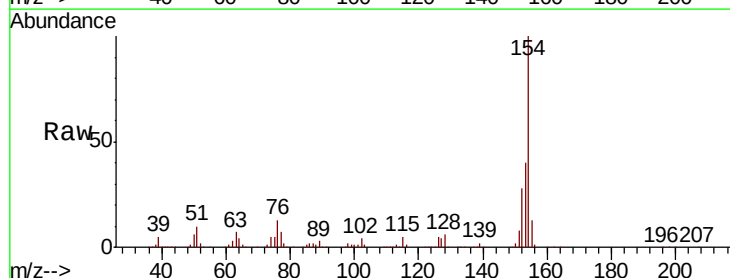
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDIC020

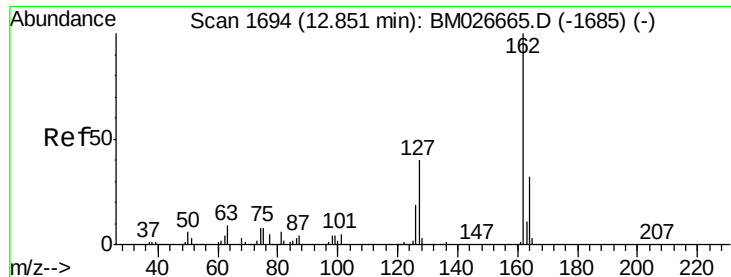
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 172     | 100   |       |       |
| 171     | 34.3  | 27.8  | 41.8  |
| 170     | 22.7  | 18.3  | 27.5  |



#46  
1,1'-Biphenyl  
Concen: 20.436 ng  
RT: 12.82 min Scan# 1688  
Delta R.T. -0.00 min  
Lab File: BM026664.D  
Acq: 06 Jul 2020 14:42

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 154     | 100   |       |       |
| 153     | 39.7  | 19.7  | 59.7  |
| 76      | 13.5  | 0.0   | 34.2  |

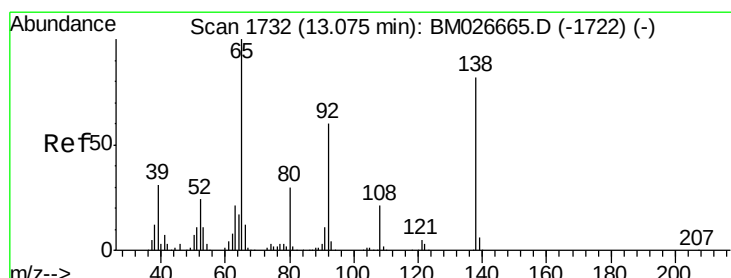
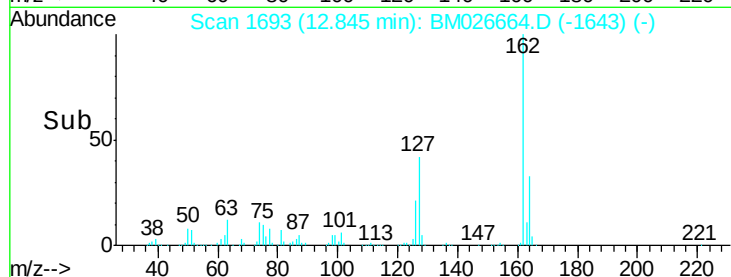
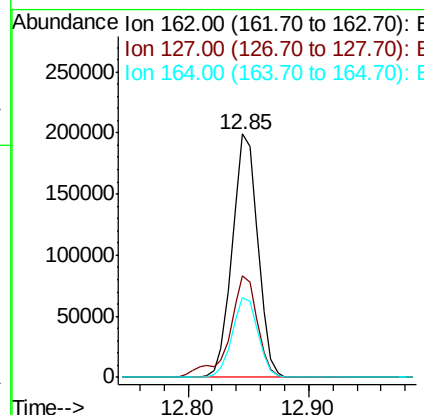
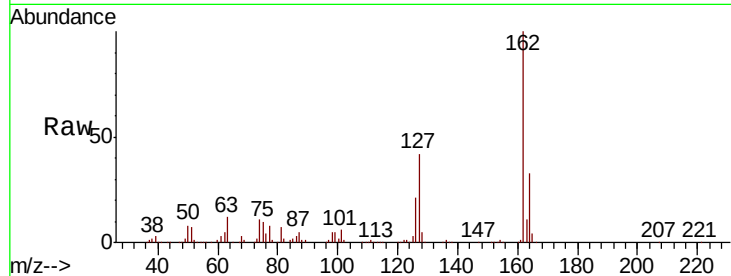




#47  
2-Chloronaphthalene  
Concen: 20.502 ng  
RT: 12.85 min Scan# 1693  
Delta R.T. -0.01 min  
Lab File: BM026664.D  
Acq: 06 Jul 2020 14:42

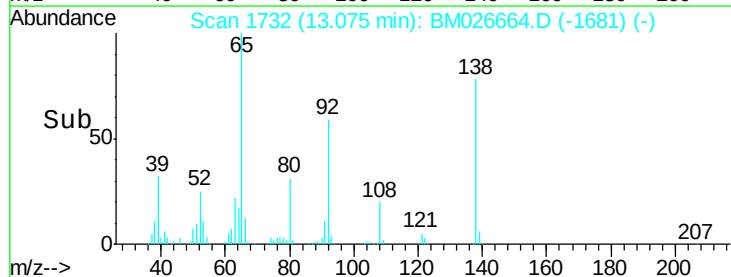
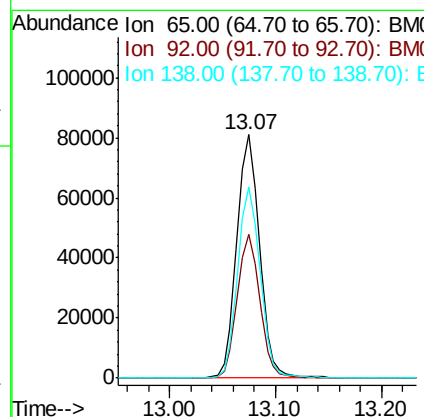
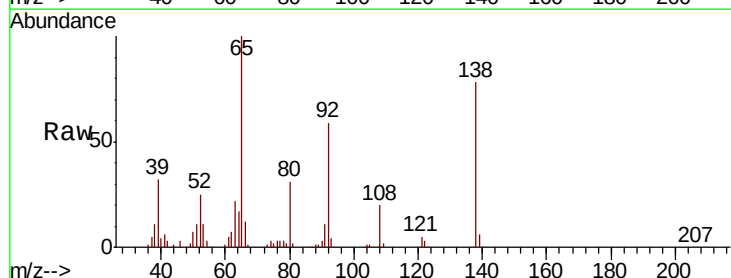
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDIC020

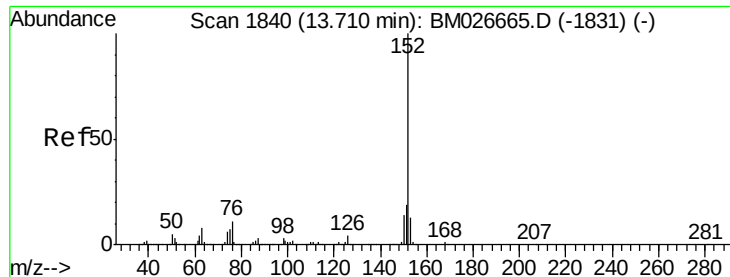
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 162     | 100   |       |       |
| 127     | 41.9  | 32.8  | 49.2  |
| 164     | 32.6  | 25.8  | 38.8  |



#48  
2-Nitroaniline  
Concen: 20.804 ng  
RT: 13.07 min Scan# 1732  
Delta R.T. -0.00 min  
Lab File: BM026664.D  
Acq: 06 Jul 2020 14:42

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 65      | 100   |       |       |
| 92      | 59.1  | 47.8  | 71.8  |
| 138     | 78.3  | 65.8  | 98.8  |





#49

Acenaphthylene

Concen: 20.375 ng

RT: 13.71 min Scan# 1840

Delta R.T. -0.00 min

Lab File: BM026664.D

Acq: 06 Jul 2020 14:42

Instrument :

BNA\_M

ClientSampleId :

SSTDICC020

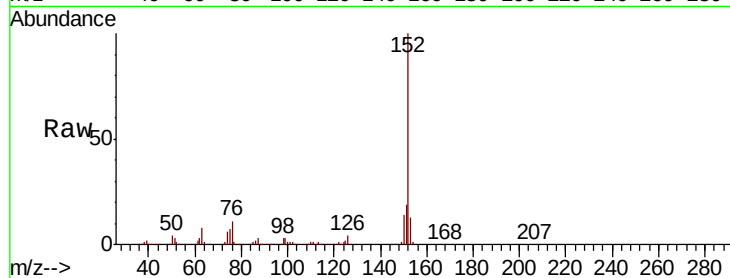
Tot Ion:152 Resp: 464506

Ion Ratio Lower Upper

152 100

151 19.3 15.4 23.0

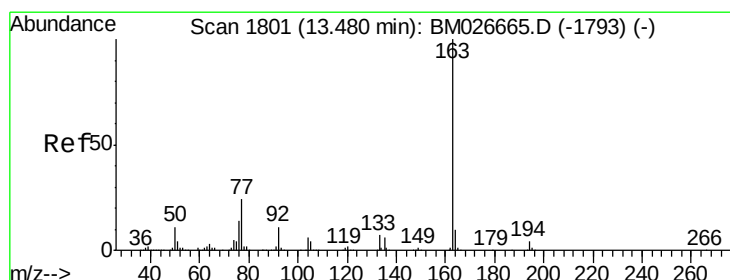
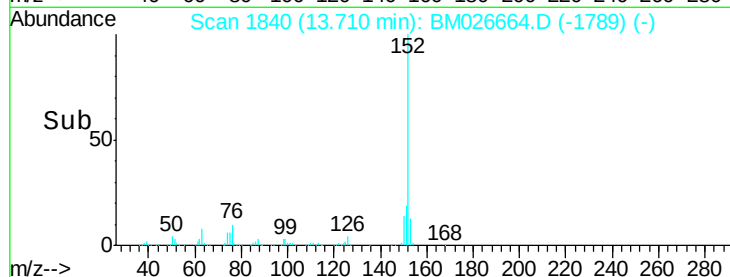
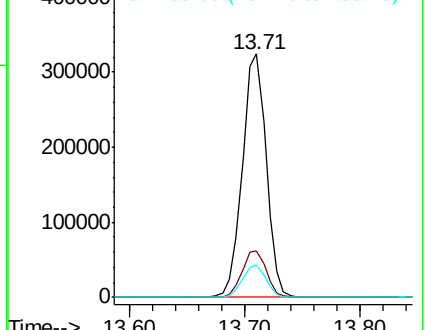
153 13.3 10.4 15.6



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#50

Dimethylphthalate

Concen: 20.742 ng

RT: 13.47 min Scan# 1800

Delta R.T. -0.01 min

Lab File: BM026664.D

Acq: 06 Jul 2020 14:42

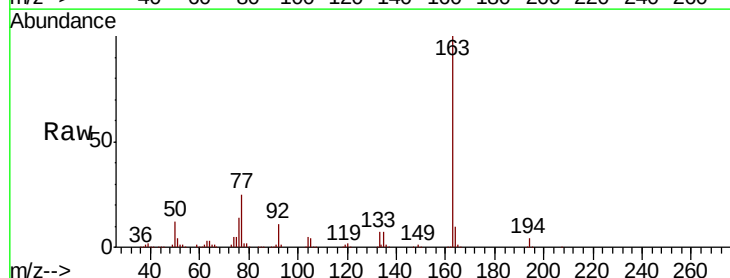
Tgt Ion:163 Resp: 391430

Ion Ratio Lower Upper

163 100

194 3.9 3.4 5.0

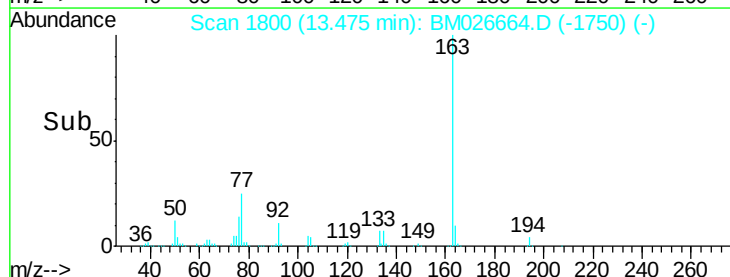
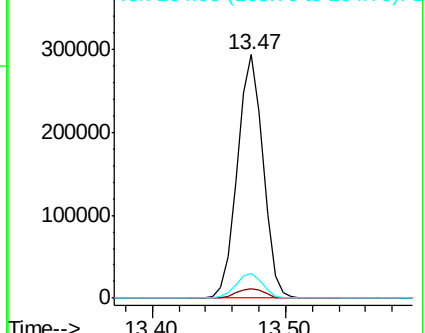
164 10.3 8.1 12.1

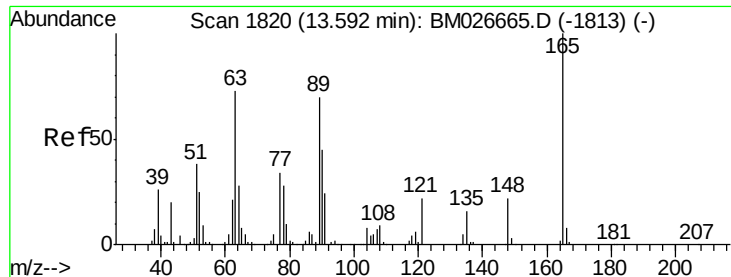


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

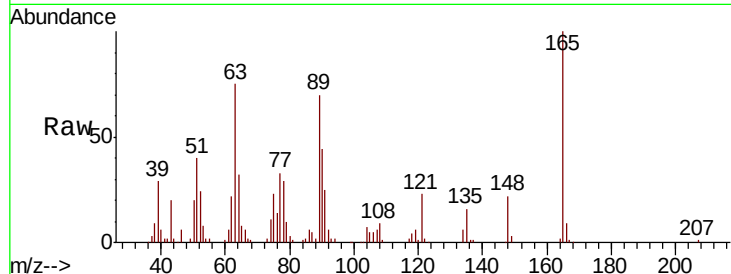




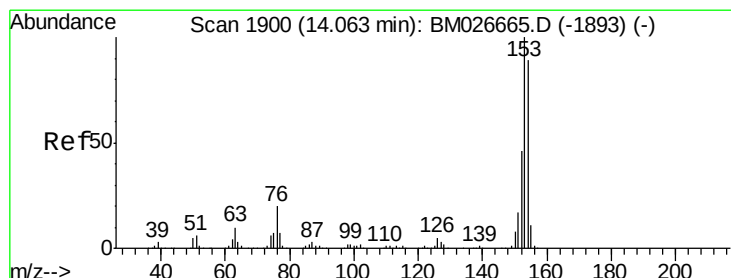
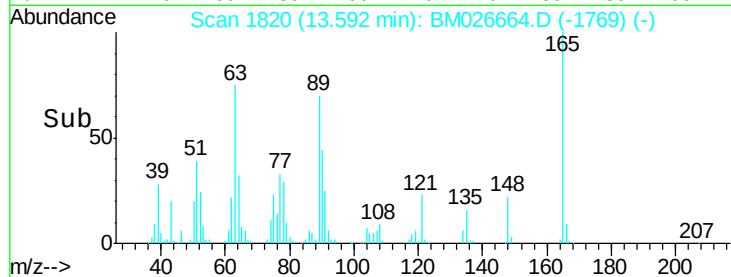
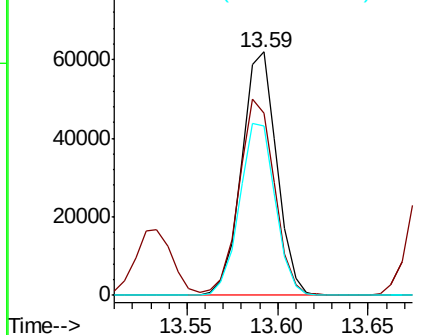
#51  
2,6-Dinitrotoluene  
Concen: 20.417 ng  
RT: 13.59 min Scan# 1820  
Delta R.T. -0.00 min  
Lab File: BM026664.D  
Acq: 06 Jul 2020 14:42

Instrument :  
BNA\_M  
ClientSampleId :  
SSTDIC020

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 165     | 100   |       |       |
| 63      | 74.6  | 62.9  | 94.3  |
| 89      | 69.6  | 55.9  | 83.9  |

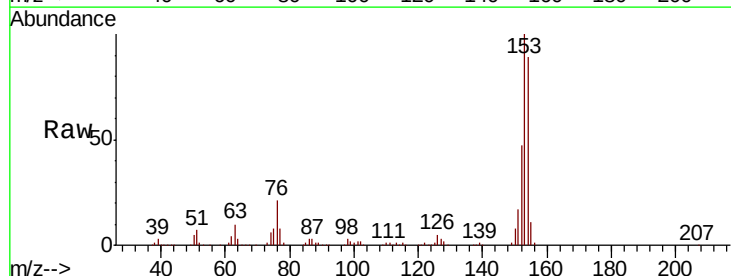


Abundance Ion 165.00 (164.70 to 165.70): E  
Ion 63.00 (62.70 to 63.70): BM  
Ion 89.00 (88.70 to 89.70): BM

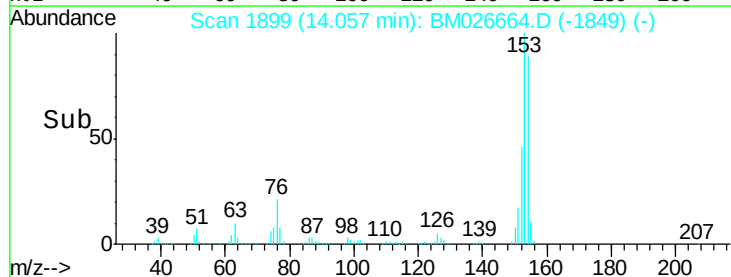
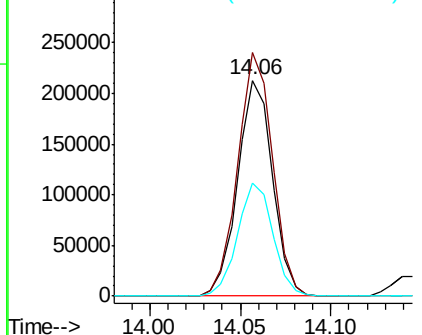


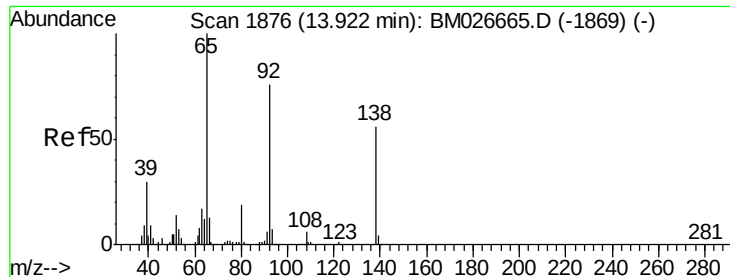
#52  
Acenaphthene  
Concen: 20.623 ng  
RT: 14.06 min Scan# 1899  
Delta R.T. -0.01 min  
Lab File: BM026664.D  
Acq: 06 Jul 2020 14:42

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 154     | 100   |       |       |
| 153     | 113.0 | 90.2  | 135.2 |
| 152     | 52.6  | 41.8  | 62.8  |



Abundance Ion 154.00 (153.70 to 154.70): E  
Ion 153.00 (152.70 to 153.70): E  
Ion 152.00 (151.70 to 152.70): E

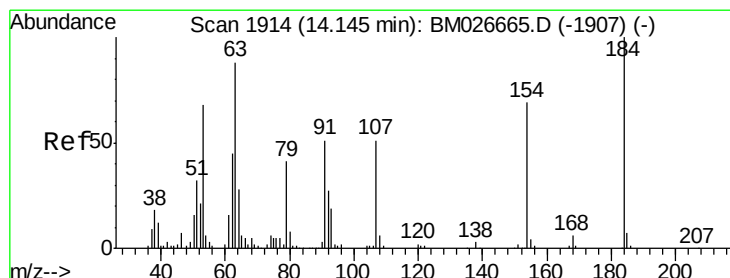
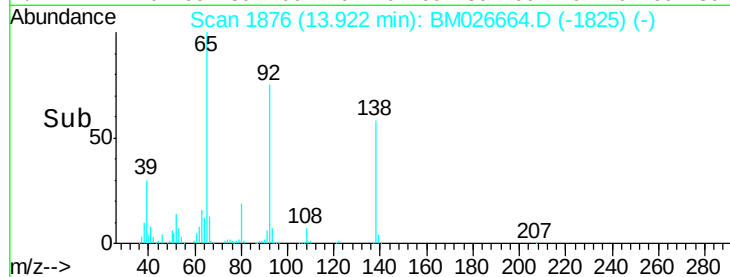
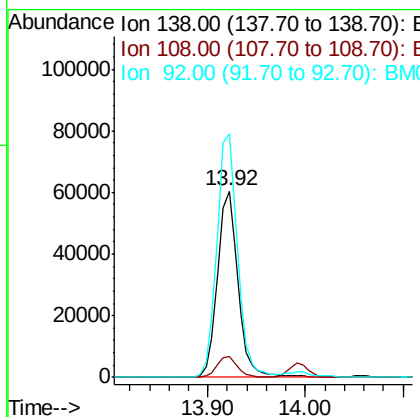
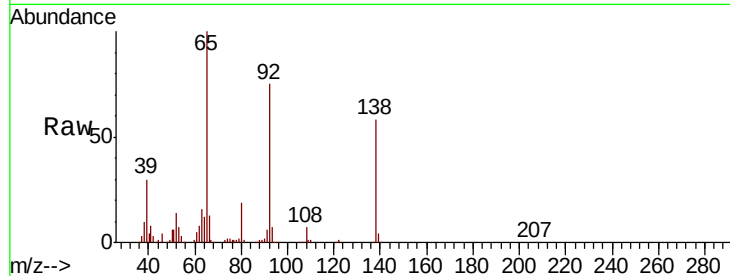




#53  
 3-Nitroaniline  
 Concen: 20.826 ng  
 RT: 13.92 min Scan# 1876  
 Delta R.T. -0.00 min  
 Lab File: BM026664.D  
 Acq: 06 Jul 2020 14:42

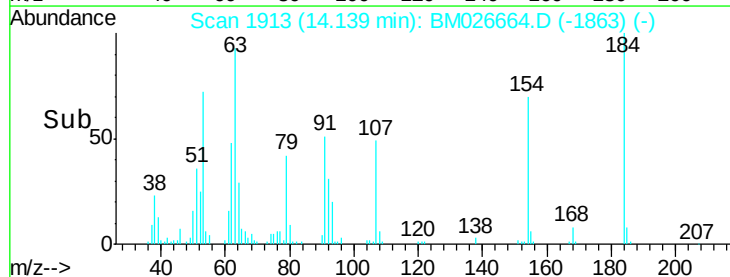
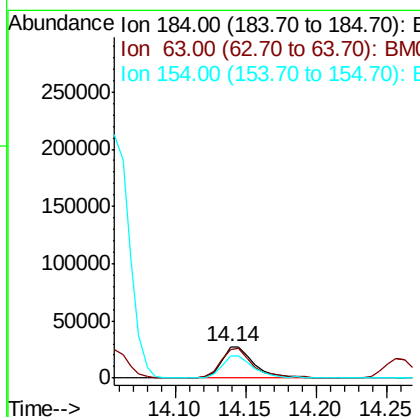
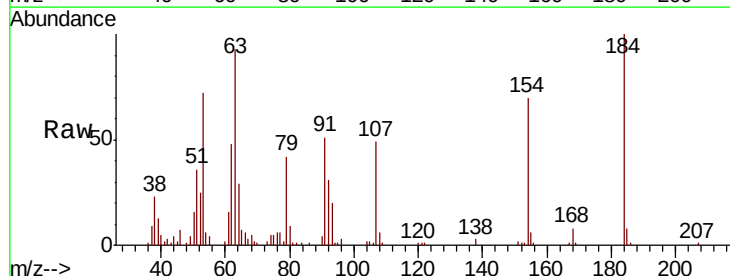
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDICC020

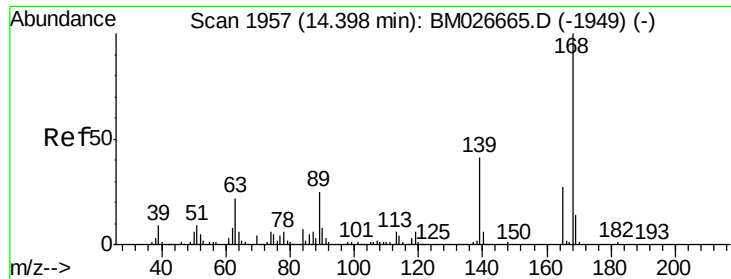
Tot Ion:138 Resp: 88647  
 Ion Ratio Lower Upper  
 138 100  
 108 11.3 9.2 13.8  
 92 130.5 107.6 161.4



#54  
 2,4-Dinitrophenol  
 Concen: 18.039 ng  
 RT: 14.14 min Scan# 1913  
 Delta R.T. -0.01 min  
 Lab File: BM026664.D  
 Acq: 06 Jul 2020 14:42

Tgt Ion:184 Resp: 44152  
 Ion Ratio Lower Upper  
 184 100  
 63 92.7 70.1 105.1  
 154 69.7 55.1 82.7





#55

Dibenzofuran

Concen: 20.519 ng

RT: 14.40 min Scan# 1957

Delta R.T. -0.00 min

Lab File: BM026664.D

Acq: 06 Jul 2020 14:42

Instrument :

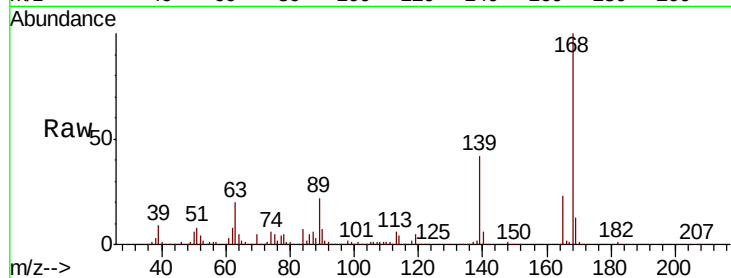
BNA\_M

ClientSampleId :

SSTDIC020

Tot Ion:168 Resp: 462446

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 168 | 100   |       |       |
| 139 | 41.7  | 32.7  | 49.1  |
| 169 | 13.1  | 11.0  | 16.4  |

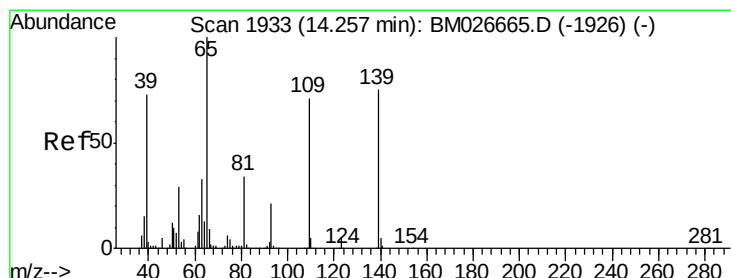
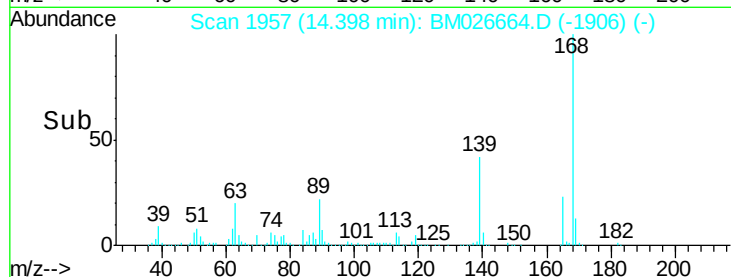
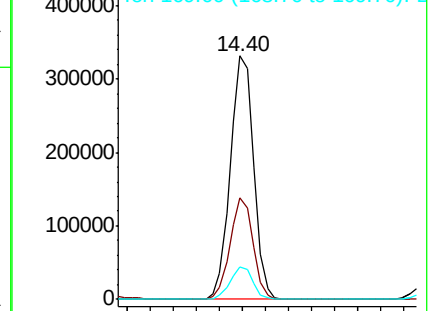


Abundance

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: 19.743 ng

RT: 14.26 min Scan# 1933

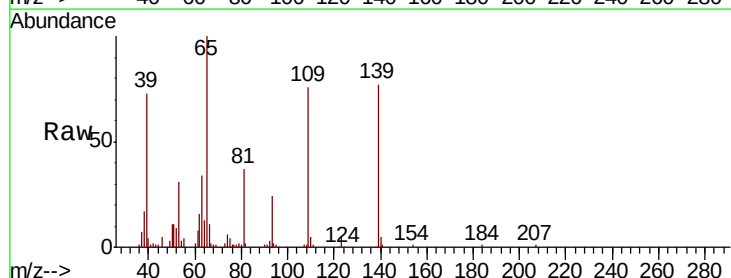
Delta R.T. -0.00 min

Lab File: BM026664.D

Acq: 06 Jul 2020 14:42

Tgt Ion:139 Resp: 65220

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 139 | 100   |       |       |
| 109 | 98.6  | 75.2  | 115.2 |
| 65  | 129.1 | 113.9 | 153.9 |

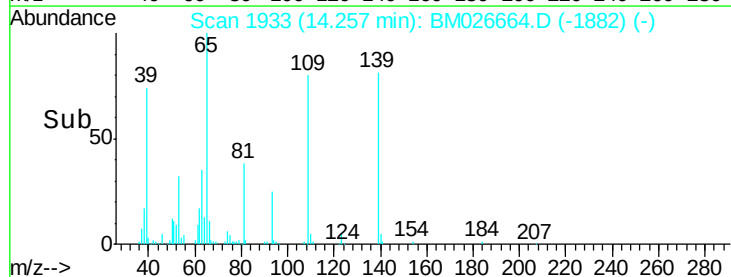
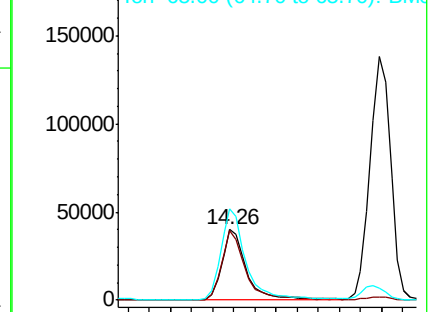


Abundance

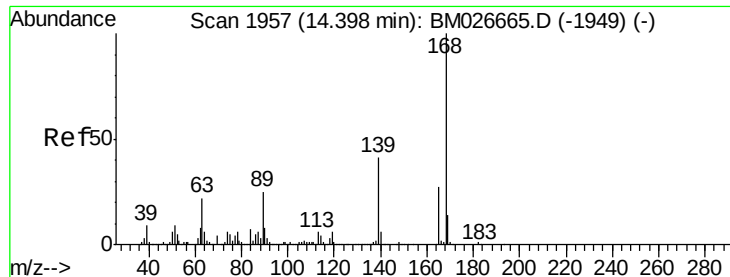
Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BM



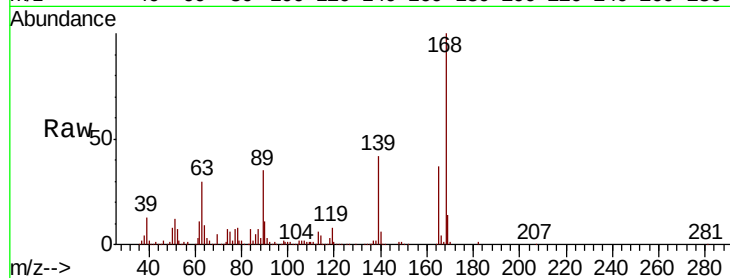




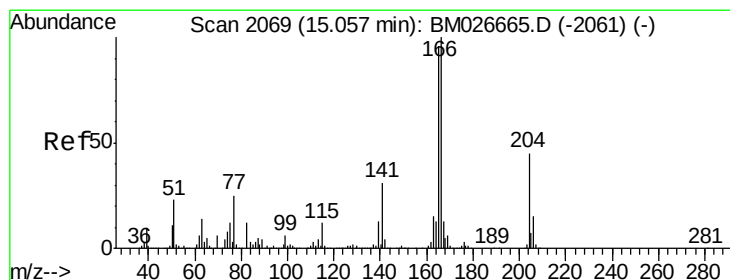
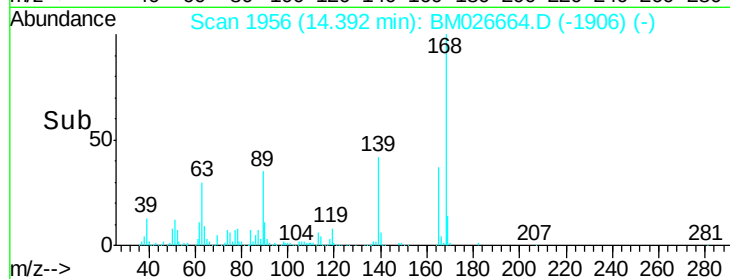
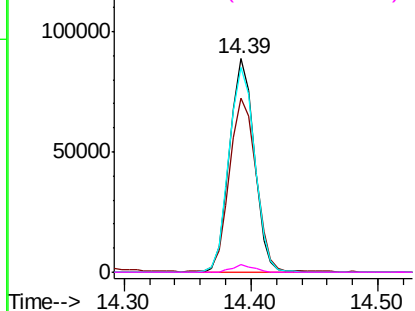
#57  
 2,4-Dinitrotoluene  
 Concen: 20.669 ng  
 RT: 14.39 min Scan# 1956  
 Delta R.T. -0.01 min  
 Lab File: BM026664.D  
 Acq: 06 Jul 2020 14:42

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDICC020

Tot Ion:165 Resp: 119693  
 Ion Ratio Lower Upper  
 165 100  
 63 81.3 65.4 98.0  
 89 96.0 74.4 111.6  
 182 3.3 2.3 3.5

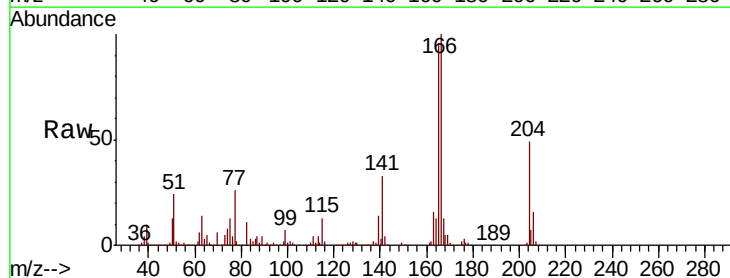


Abundance Ion 165.00 (164.70 to 165.70): E  
 Ion 63.00 (62.70 to 63.70): BM  
 Ion 89.00 (88.70 to 89.70): BM  
 Ion 182.00 (181.70 to 182.70): E

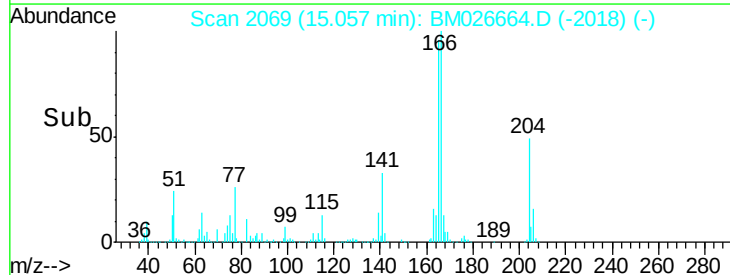
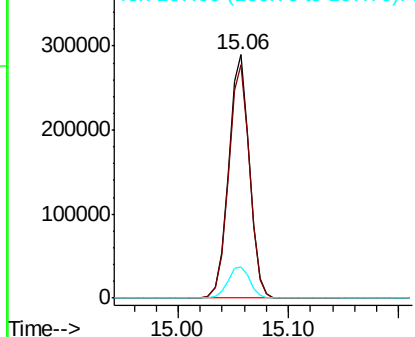


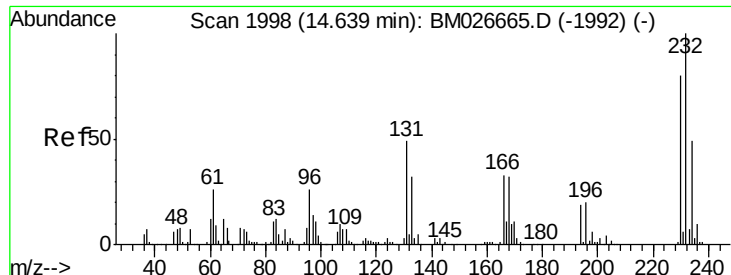
#58  
 Fluorene  
 Concen: 20.409 ng  
 RT: 15.06 min Scan# 2069  
 Delta R.T. -0.00 min  
 Lab File: BM026664.D  
 Acq: 06 Jul 2020 14:42

Tgt Ion:166 Resp: 379704  
 Ion Ratio Lower Upper  
 166 100  
 165 96.0 77.0 115.4  
 167 12.9 10.6 16.0



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

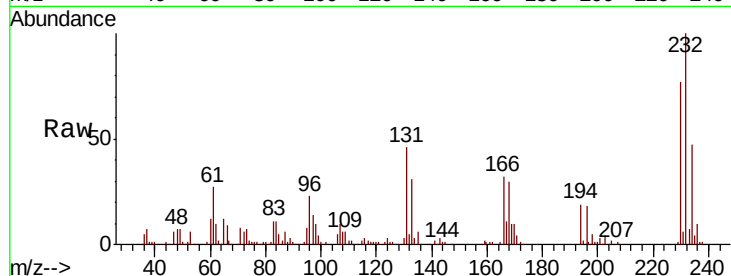




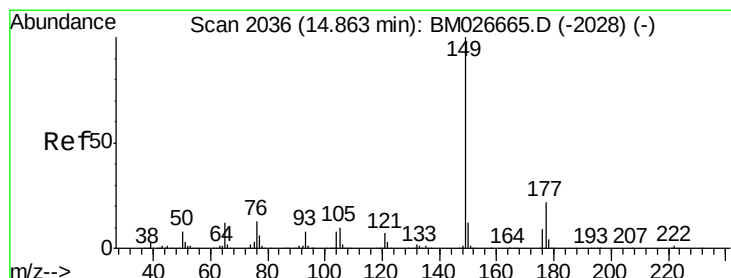
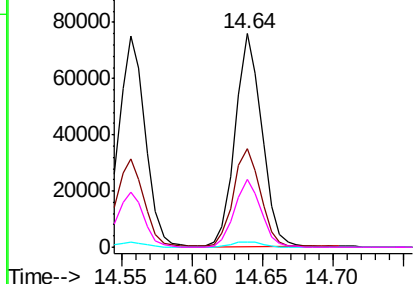
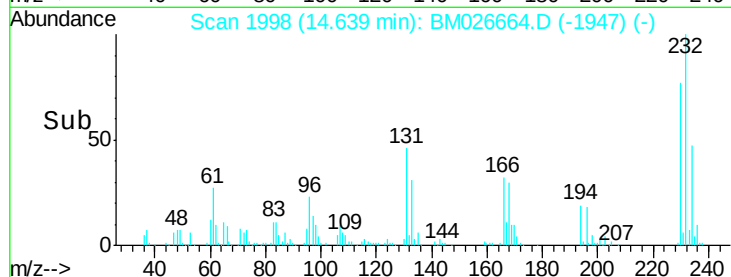
#59  
2,3,4,6-Tetrachlorophenol  
Concen: 20.735 ng  
RT: 14.64 min Scan# 1998  
Delta R.T. -0.00 min  
Lab File: BM026664.D  
Acq: 06 Jul 2020 14:42

Instrument :  
BNA\_M  
ClientSampled :  
SSTDIC020

Tot Ion:232 Resp: 100281  
Ion Ratio Lower Upper  
232 100  
131 47.9 38.0 57.0  
130 2.8 2.1 3.1  
166 31.9 25.6 38.4

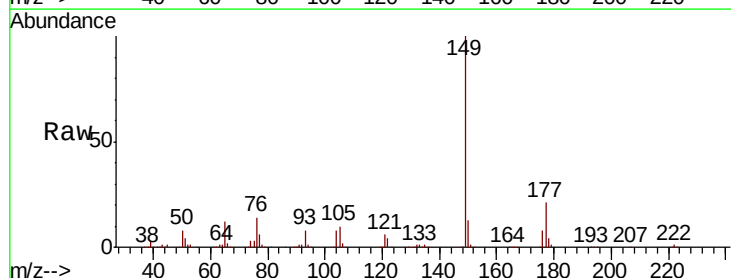


Abundance Ion 232.00 (231.70 to 232.70): E  
Ion 131.00 (130.70 to 131.70): E  
Ion 130.00 (129.70 to 130.70): E  
Ion 166.00 (165.70 to 166.70): E

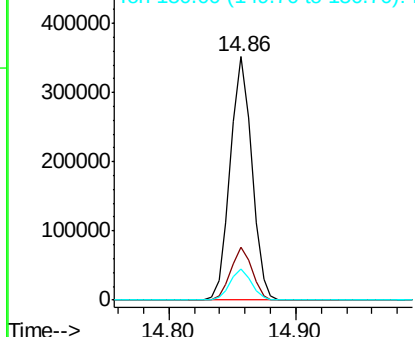
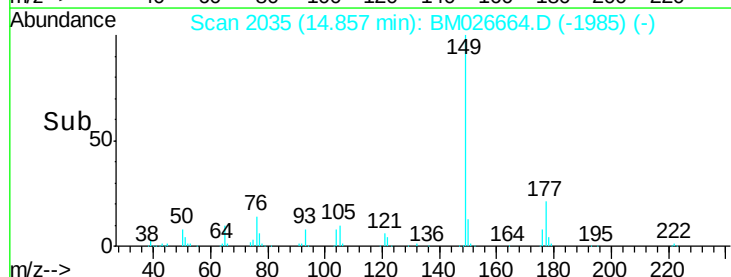


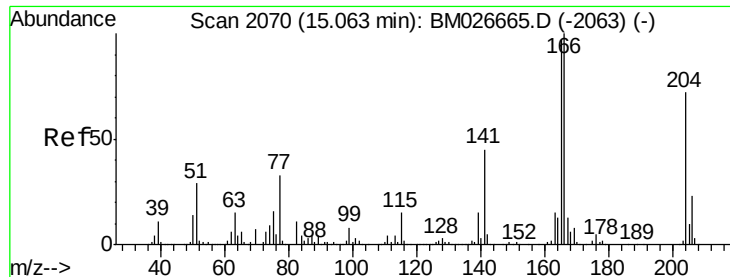
#60  
Diethylphthalate  
Concen: 20.811 ng  
RT: 14.86 min Scan# 2035  
Delta R.T. -0.01 min  
Lab File: BM026664.D  
Acq: 06 Jul 2020 14:42

Tgt Ion:149 Resp: 413498  
Ion Ratio Lower Upper  
149 100  
177 21.5 17.7 26.5  
150 12.8 10.0 15.0



Abundance Ion 149.00 (148.70 to 149.70): E  
Ion 177.00 (176.70 to 177.70): E  
Ion 150.00 (149.70 to 150.70): E

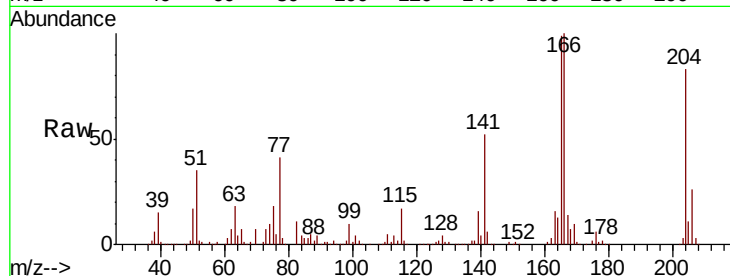




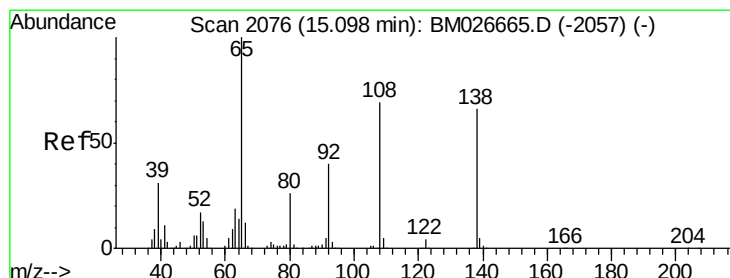
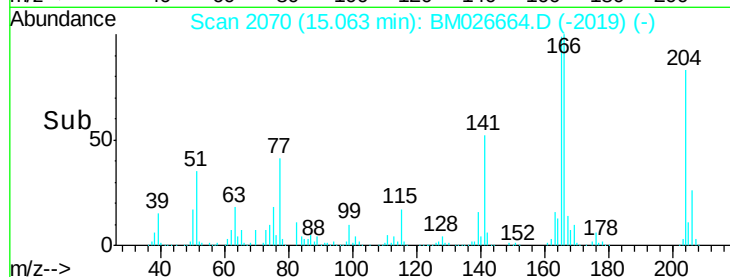
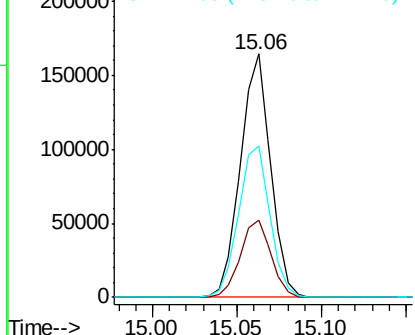
#61  
4-Chlorophenyl-phenylether  
Concen: 20.304 ng  
RT: 15.06 min Scan# 2070  
Delta R.T. -0.00 min  
Lab File: BM026664.D  
Acq: 06 Jul 2020 14:42

Instrument :  
BNA\_M  
ClientSampleId :  
SSTDIC020

Tot Ion:204 Resp: 204984  
Ion Ratio Lower Upper  
204 100  
206 31.7 25.9 38.9  
141 62.1 50.3 75.5

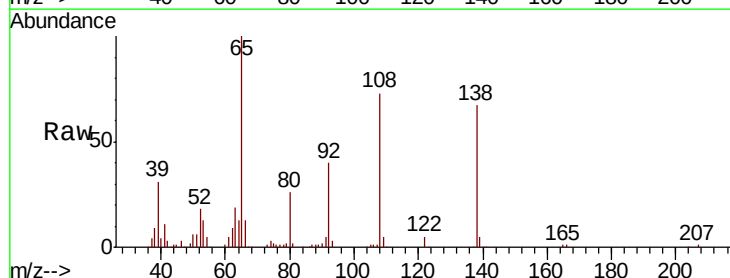


Abundance Ion 204.00 (203.70 to 204.70): E  
Ion 206.00 (205.70 to 206.70): E  
Ion 141.00 (140.70 to 141.70): E

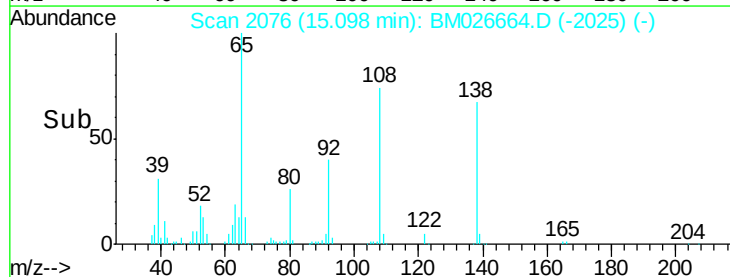
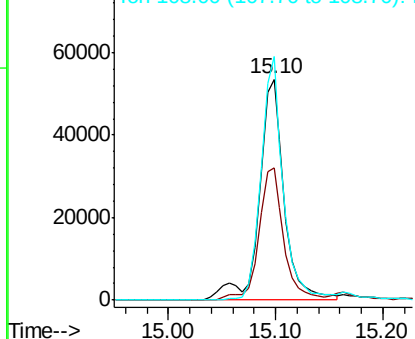


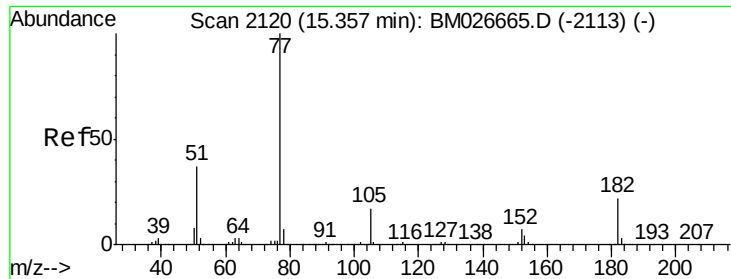
#62  
4-Nitroaniline  
Concen: 20.571 ng m  
RT: 15.10 min Scan# 2076  
Delta R.T. -0.00 min  
Lab File: BM026664.D  
Acq: 06 Jul 2020 14:42

Tgt Ion:138 Resp: 88456  
Ion Ratio Lower Upper  
138 100  
92 59.9 40.0 80.0  
108 110.1 84.3 124.3



Abundance Ion 138.00 (137.70 to 138.70): E  
Ion 92.00 (91.70 to 92.70): BM0  
Ion 108.00 (107.70 to 108.70): E

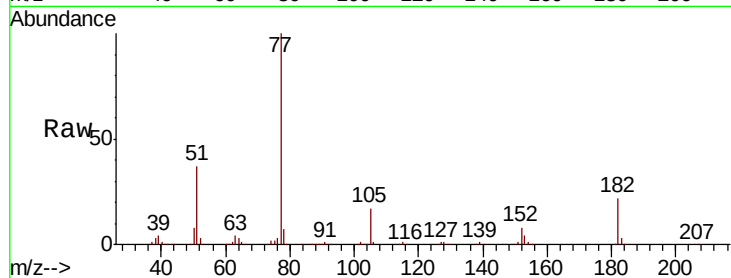




#63  
Azobenzene  
Concen: 21.000 ng  
RT: 15.36 min Scan# 2120  
Delta R.T. -0.00 min  
Lab File: BM026664.D  
Acq: 06 Jul 2020 14:42

Instrument :  
BNA\_M  
ClientSampleId :  
SSTDIC020

|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 77    | Resp: | 457427 |
| Ion      | Ratio | Lower | Upper  |
| 77       | 100   |       |        |
| 182      | 22.0  | 1.5   | 41.5   |
| 105      | 17.4  | 0.0   | 37.1   |
| 51       | 37.2  | 16.7  | 56.7   |

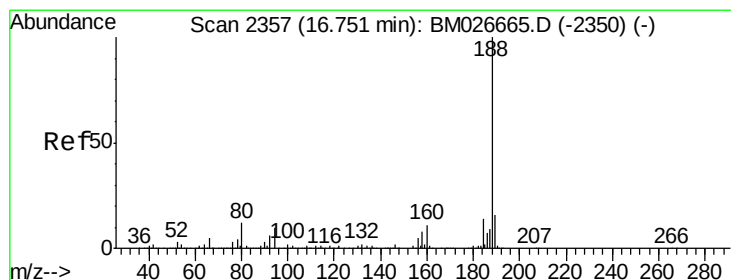
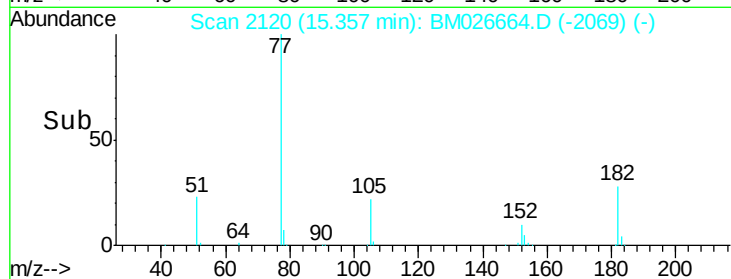
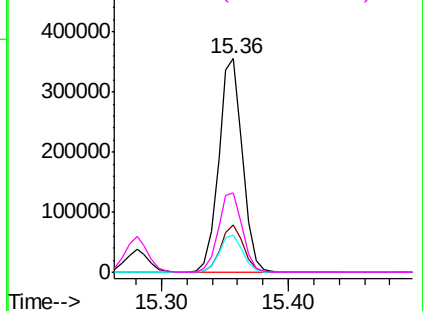


Abundance Ion 77.00 (76.70 to 77.70): BM026664.D (-2113) (-)

Ion 182.00 (181.70 to 182.70): BM026664.D (-2113) (-)

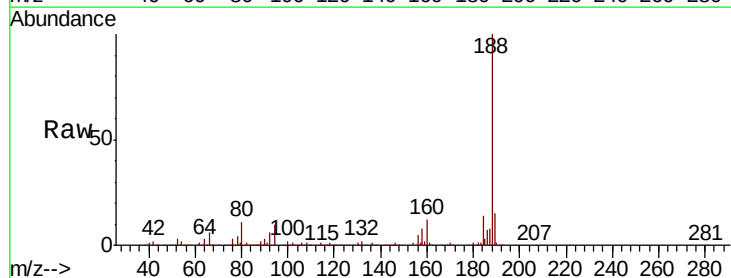
Ion 105.00 (104.70 to 105.70): BM026664.D (-2113) (-)

Ion 51.00 (50.70 to 51.70): BM026664.D (-2113) (-)



#64  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 16.75 min Scan# 2357  
Delta R.T. -0.00 min  
Lab File: BM026664.D  
Acq: 06 Jul 2020 14:42

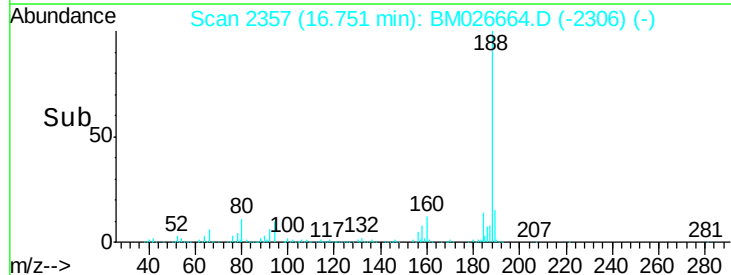
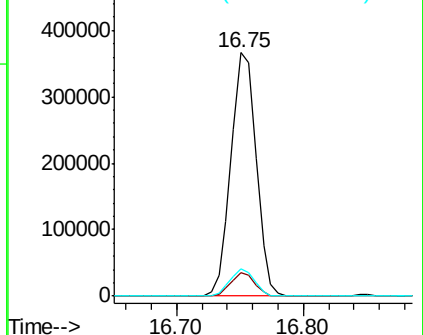
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 188   | Resp: | 504695 |
| Ion      | Ratio | Lower | Upper  |
| 188      | 100   |       |        |
| 94       | 9.5   | 7.8   | 11.8   |
| 80       | 11.4  | 9.3   | 13.9   |

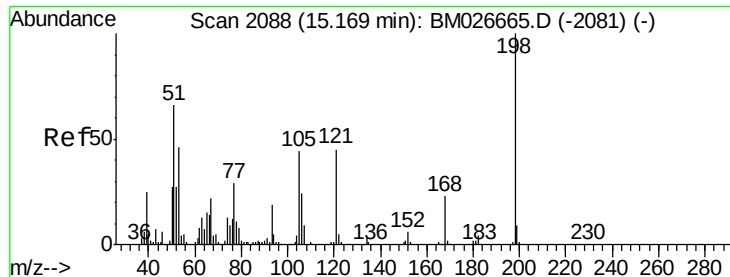


Abundance Ion 188.00 (187.70 to 188.70): BM026664.D (-2350) (-)

Ion 94.00 (93.70 to 94.70): BM026664.D (-2350) (-)

Ion 80.00 (79.70 to 80.70): BM026664.D (-2350) (-)

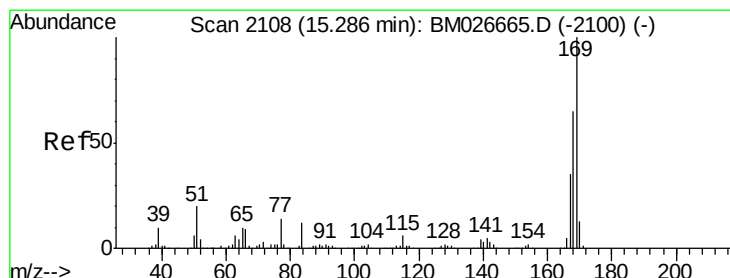
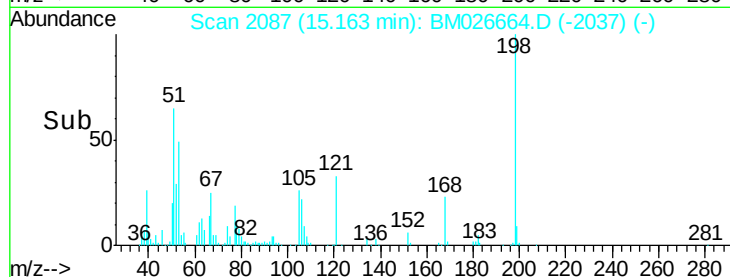
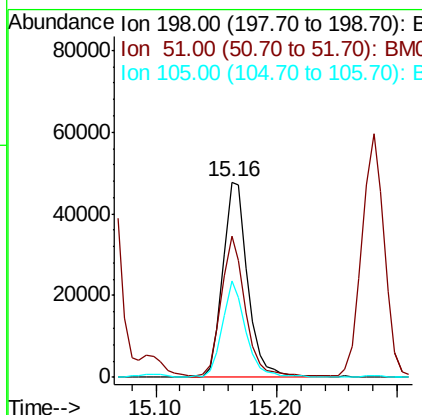
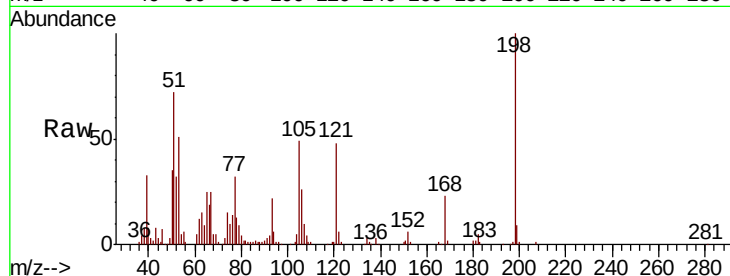




#65  
 4,6-Dinitro-2-methylphenol  
 Concen: 19.342 ng  
 RT: 15.16 min Scan# 2087  
 Delta R.T. -0.01 min  
 Lab File: BM026664.D  
 Acq: 06 Jul 2020 14:42

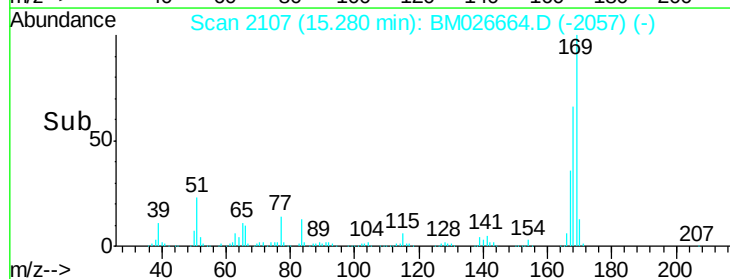
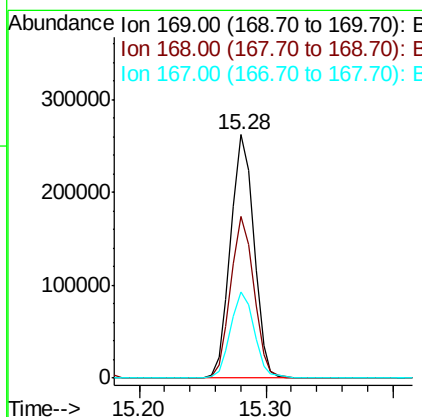
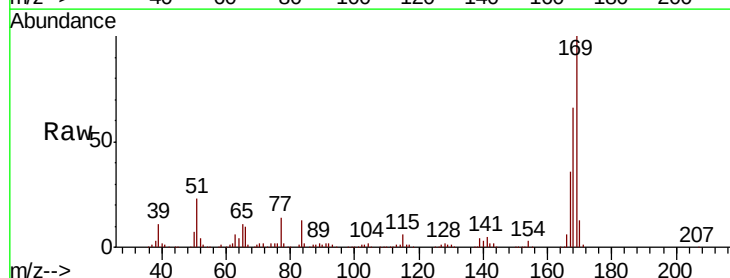
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDICC020

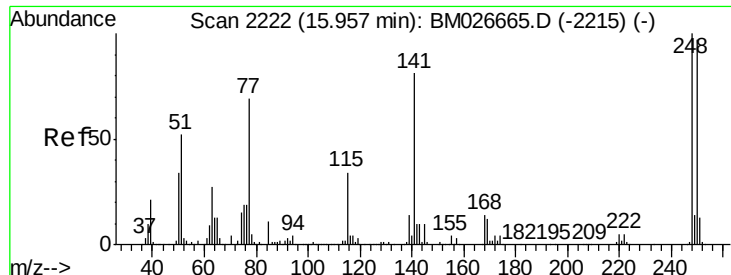
Tot Ion:198 Resp: 68208  
 Ion Ratio Lower Upper  
 198 100  
 51 72.0 46.1 86.1  
 105 49.0 24.3 64.3



#66  
 n-Nitrosodiphenylamine  
 Concen: 20.517 ng  
 RT: 15.28 min Scan# 2107  
 Delta R.T. -0.01 min  
 Lab File: BM026664.D  
 Acq: 06 Jul 2020 14:42

Tgt Ion:169 Resp: 333590  
 Ion Ratio Lower Upper  
 169 100  
 168 66.2 52.1 78.1  
 167 35.6 28.1 42.1

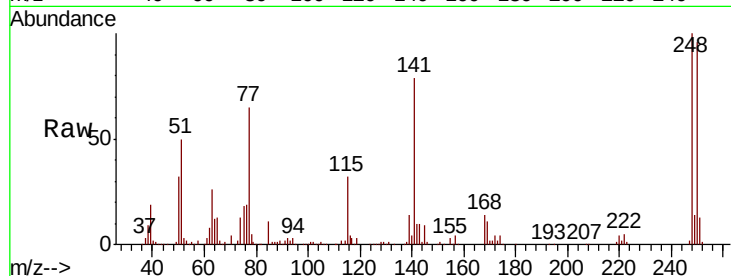




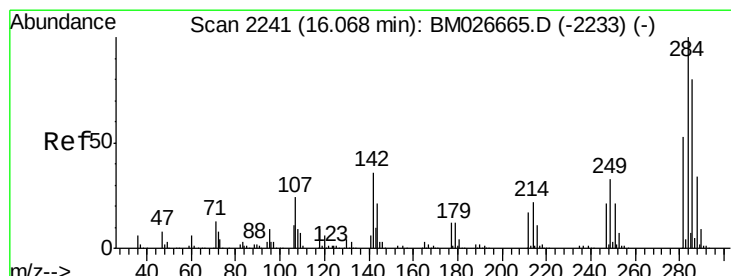
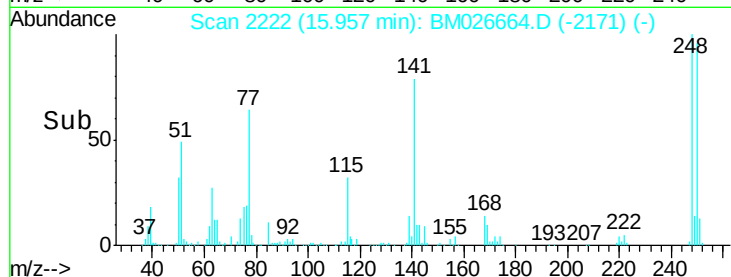
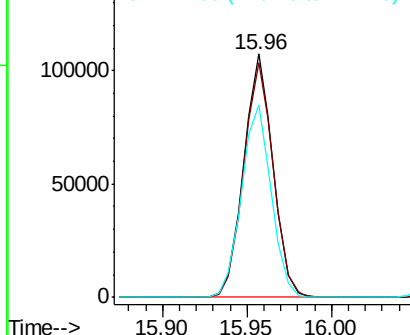
#67  
4-Bromophenyl-phenylether  
Concen: 20.517 ng  
RT: 15.96 min Scan# 2222  
Delta R.T. -0.00 min  
Lab File: BM026664.D  
Acq: 06 Jul 2020 14:42

Instrument :  
BNA\_M  
ClientSampleId :  
SSTDIC020

Tot Ion:248 Resp: 129145  
Ion Ratio Lower Upper  
248 100  
250 96.2 77.4 116.2  
141 78.8 64.7 97.1

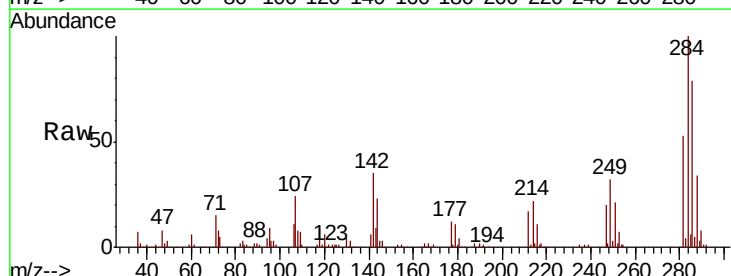


Abundance Ion 248.00 (247.70 to 248.70): E  
Ion 250.00 (249.70 to 250.70): E  
Ion 141.00 (140.70 to 141.70): E

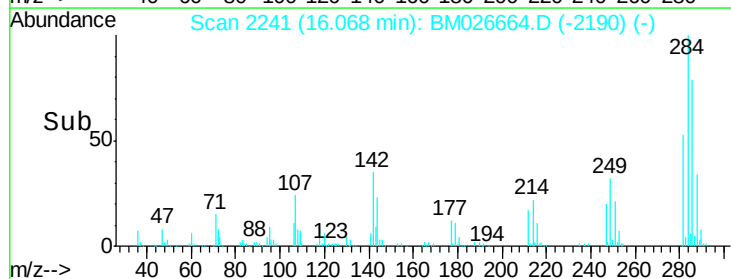
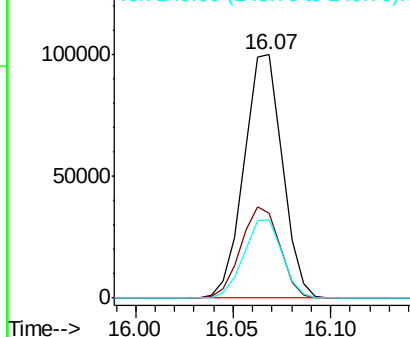


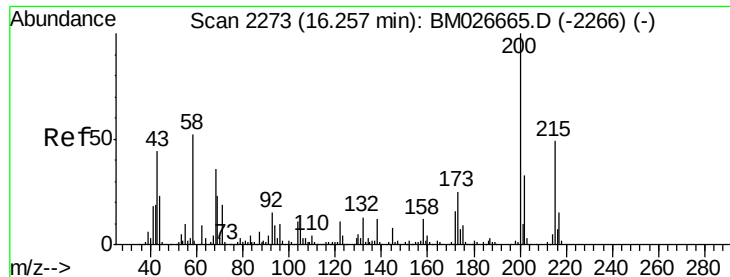
#68  
Hexachlorobenzene  
Concen: 20.745 ng  
RT: 16.07 min Scan# 2241  
Delta R.T. -0.00 min  
Lab File: BM026664.D  
Acq: 06 Jul 2020 14:42

Tgt Ion:284 Resp: 136726  
Ion Ratio Lower Upper  
284 100  
142 35.1 29.1 43.7  
249 32.2 26.4 39.6



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

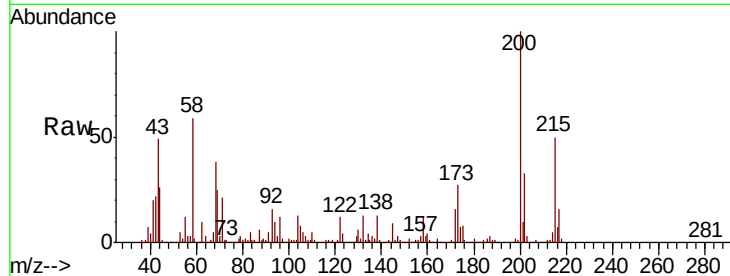




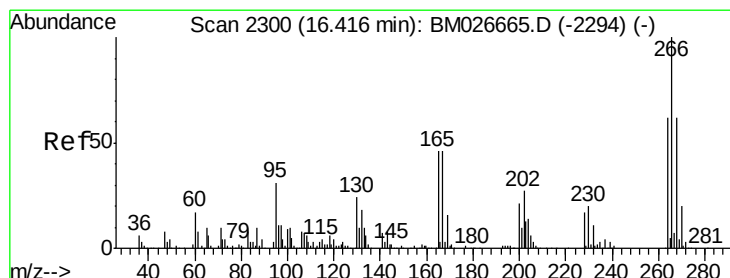
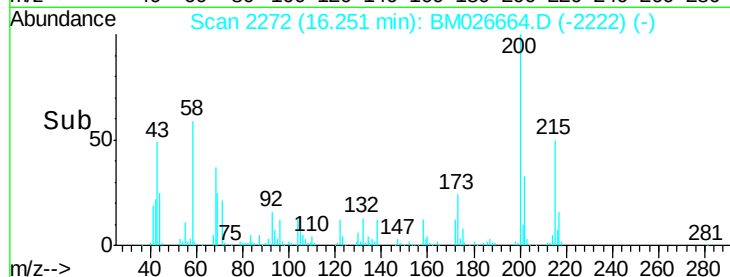
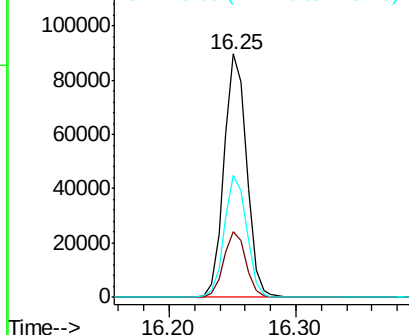
#69  
 Atrazine  
 Concen: 22.919 ng  
 RT: 16.25 min Scan# 2272  
 Delta R.T. -0.01 min  
 Lab File: BM026664.D  
 Acq: 06 Jul 2020 14:42

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDICC020

Tot Ion:200 Resp: 110742  
 Ion Ratio Lower Upper  
 200 100  
 173 26.8 5.3 45.3  
 215 50.4 28.8 68.8

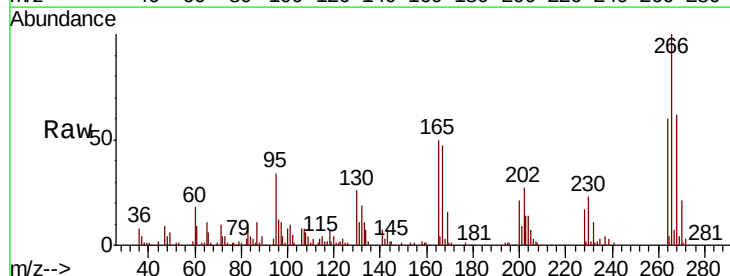


Abundance Ion 200.00 (199.70 to 200.70): E  
 Ion 173.00 (172.70 to 173.70): E  
 Ion 215.00 (214.70 to 215.70): E

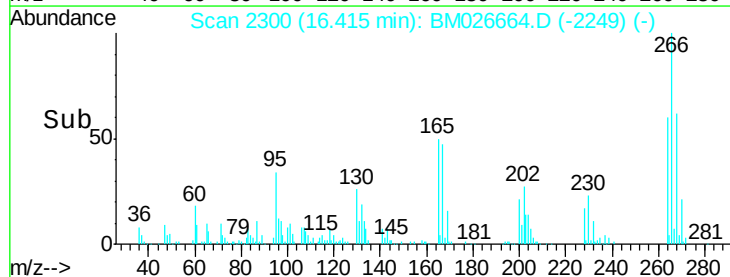
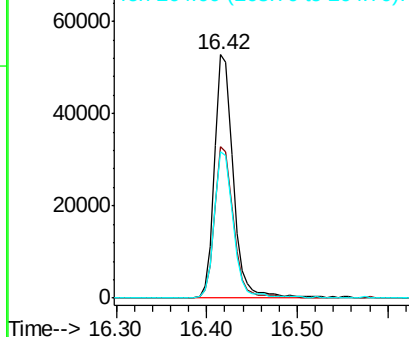


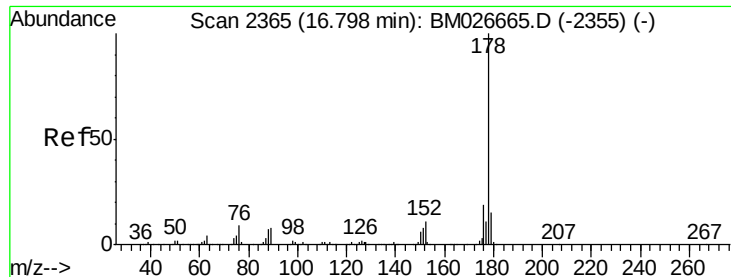
#70  
 Pentachlorophenol  
 Concen: 19.972 ng  
 RT: 16.42 min Scan# 2300  
 Delta R.T. -0.00 min  
 Lab File: BM026664.D  
 Acq: 06 Jul 2020 14:42

Tgt Ion:266 Resp: 76102  
 Ion Ratio Lower Upper  
 266 100  
 268 62.1 49.6 74.4  
 264 60.0 49.6 74.4



Abundance Ion 265.70 (265.40 to 266.40): E  
 Ion 268.00 (267.70 to 268.70): E  
 Ion 264.00 (263.70 to 264.70): E





#71

Phenanthrene

Concen: 20.459 ng

RT: 16.79 min Scan# 2364

Delta R.T. -0.01 min

Lab File: BM026664.D

Acq: 06 Jul 2020 14:42

Instrument :

BNA\_M

ClientSampleId :

SSTDIC020

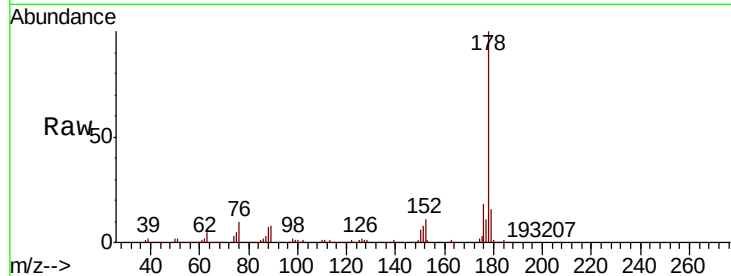
Tot Ion:178 Resp: 610401

Ion Ratio Lower Upper

178 100

176 18.3 15.1 22.7

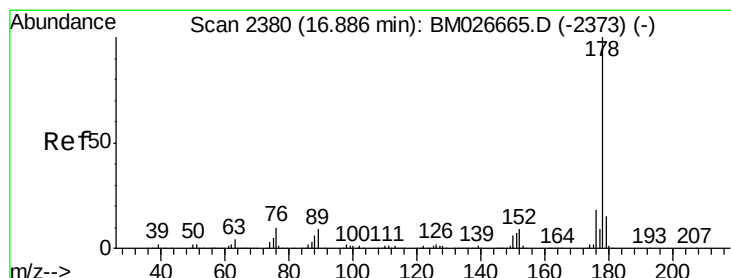
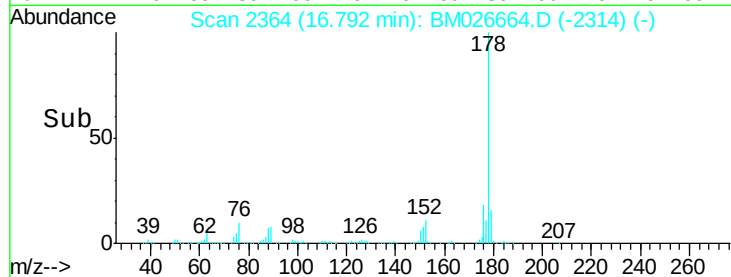
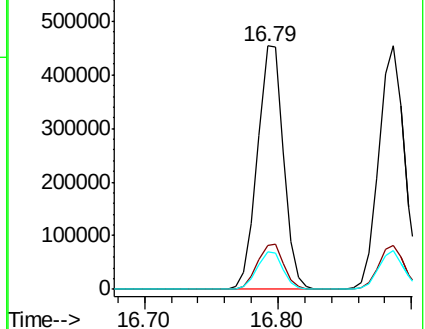
179 15.6 12.2 18.4



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#72

Anthracene

Concen: 20.387 ng

RT: 16.89 min Scan# 2380

Delta R.T. -0.00 min

Lab File: BM026664.D

Acq: 06 Jul 2020 14:42

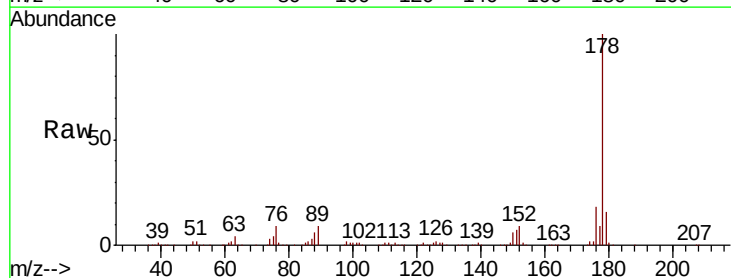
Tgt Ion:178 Resp: 605815

Ion Ratio Lower Upper

178 100

176 18.3 14.5 21.7

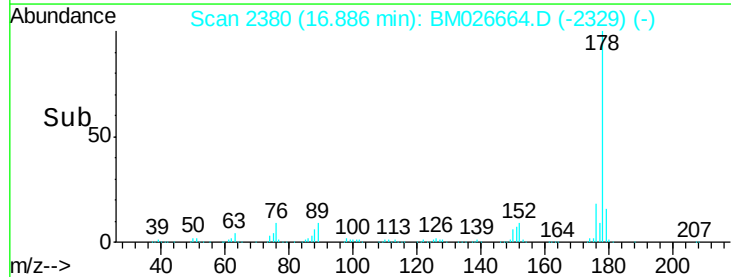
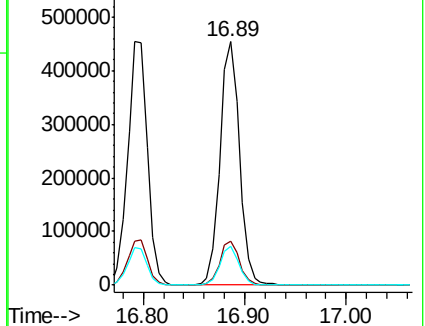
179 15.8 12.2 18.2



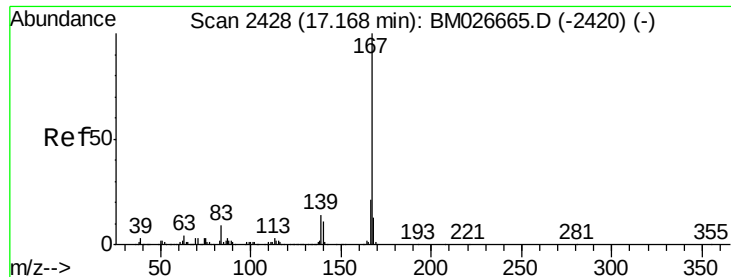
Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



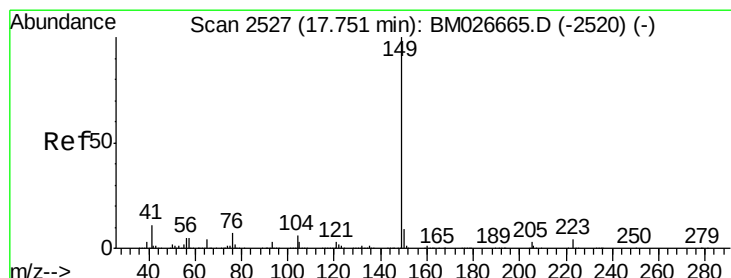
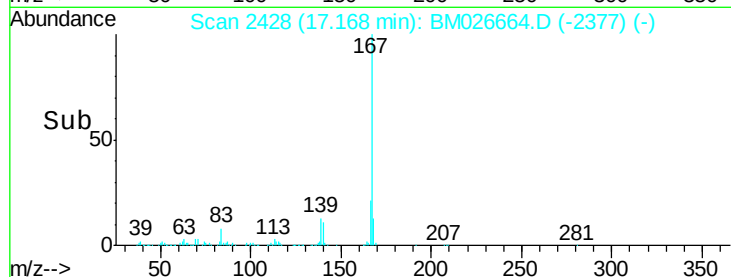
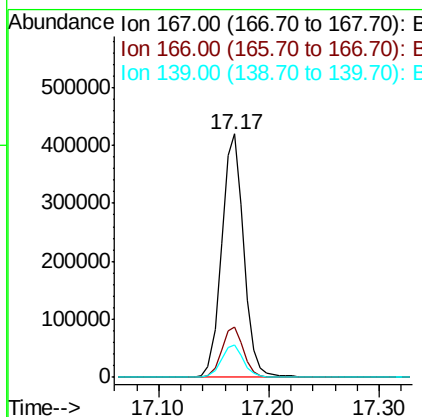
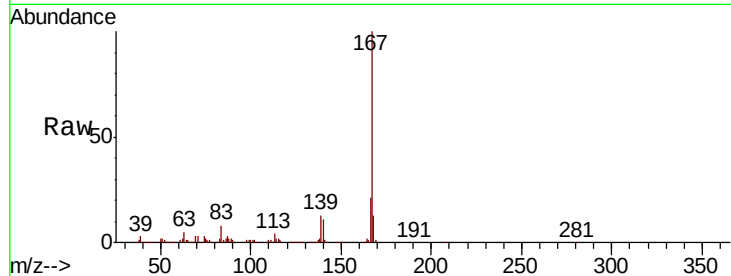




#73  
 Carbazole  
 Concen: 20.827 ng  
 RT: 17.17 min Scan# 2428  
 Delta R.T. -0.00 min  
 Lab File: BM026664.D  
 Acq: 06 Jul 2020 14:42

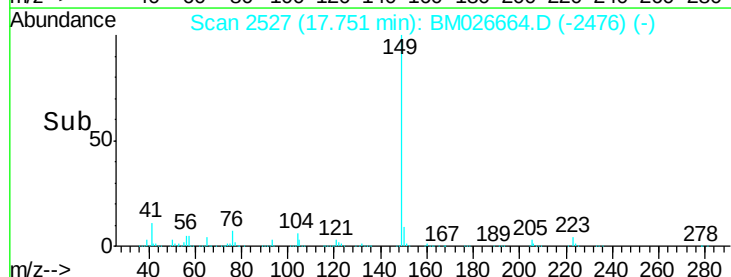
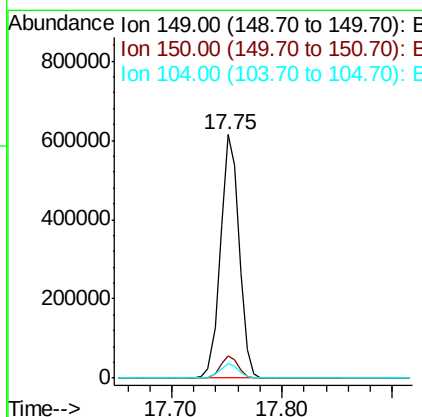
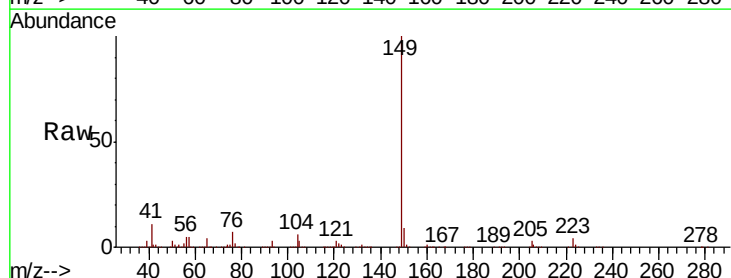
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDICC020

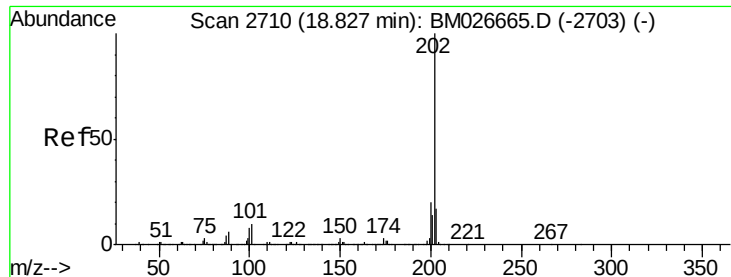
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 167     | 100   |       |       |
| 166     | 20.7  | 16.9  | 25.3  |
| 139     | 13.4  | 10.9  | 16.3  |



#74  
 Di-n-butylphthalate  
 Concen: 20.578 ng  
 RT: 17.75 min Scan# 2527  
 Delta R.T. -0.00 min  
 Lab File: BM026664.D  
 Acq: 06 Jul 2020 14:42

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 149     | 100   |       |       |
| 150     | 9.2   | 7.4   | 11.2  |
| 104     | 6.1   | 4.9   | 7.3   |





#75

Fluoranthene

Concen: 20.503 ng

RT: 18.83 min Scan# 2710

Delta R.T. -0.00 min

Lab File: BM026664.D

Acq: 06 Jul 2020 14:42

Instrument :

BNA\_M

ClientSampleId :

SSTDIC020

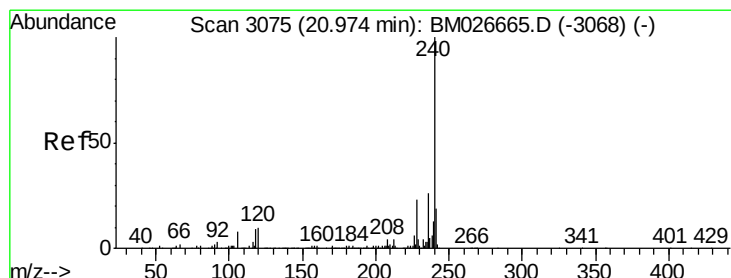
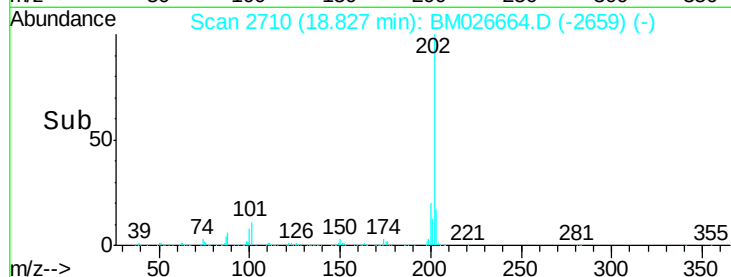
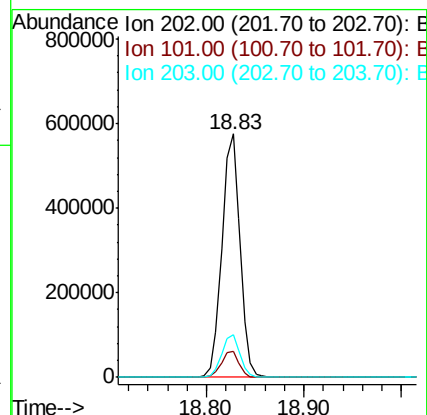
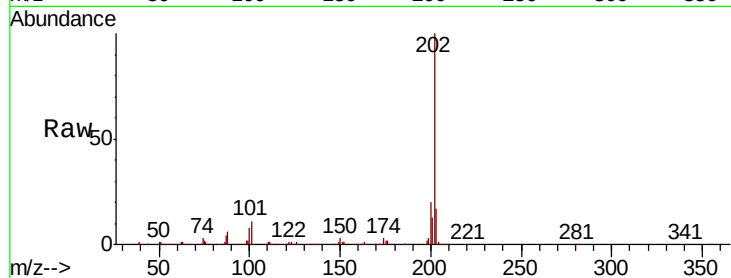
Tot Ion:202 Resp: 739463

Ion Ratio Lower Upper

202 100

101 10.6 0.0 30.3

203 17.4 0.0 37.3



#76

Chrysene-d12

Concen: 20.000 ng

RT: 20.97 min Scan# 3075

Delta R.T. -0.00 min

Lab File: BM026664.D

Acq: 06 Jul 2020 14:42

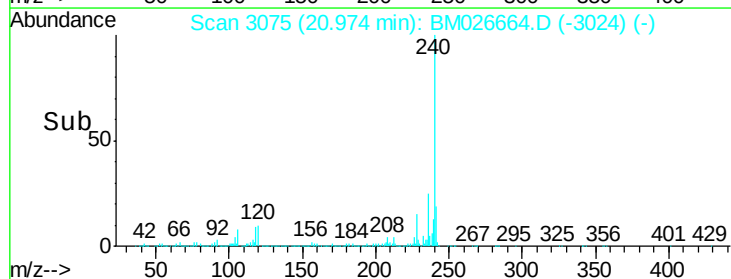
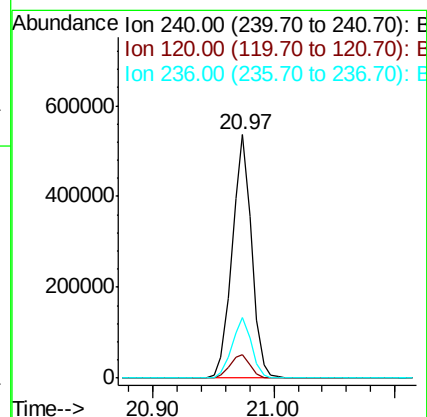
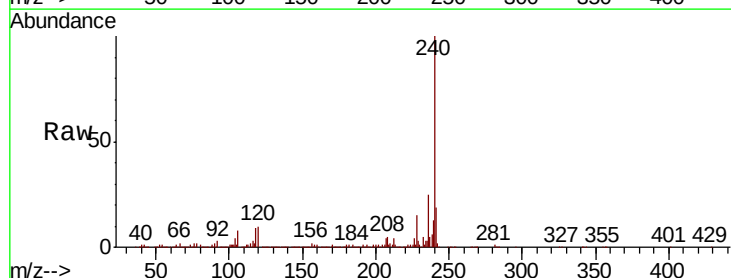
Tgt Ion:240 Resp: 596313

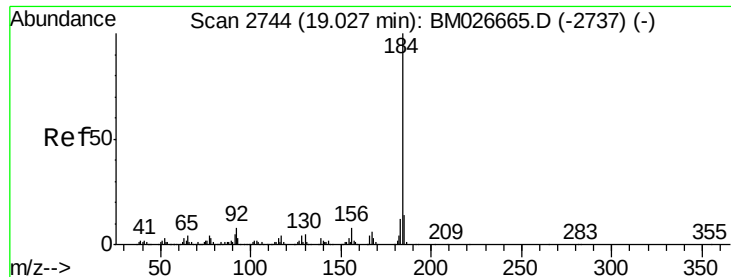
Ion Ratio Lower Upper

240 100

120 9.7 8.0 12.0

236 24.9 20.6 30.8

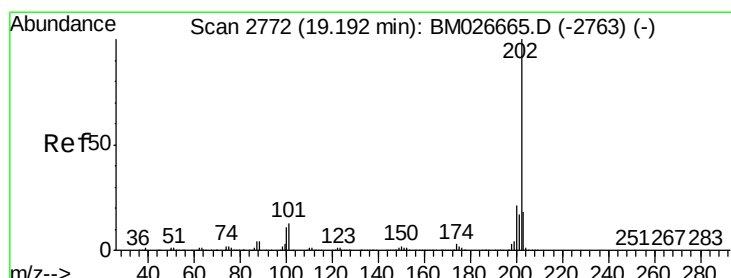
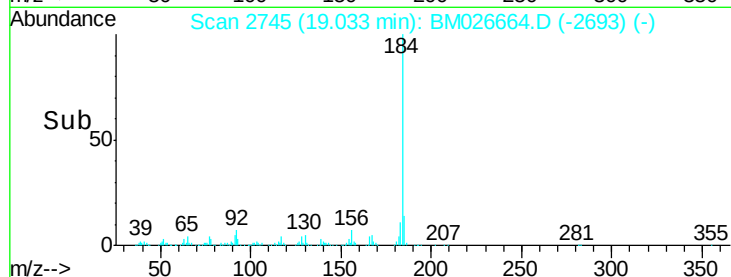
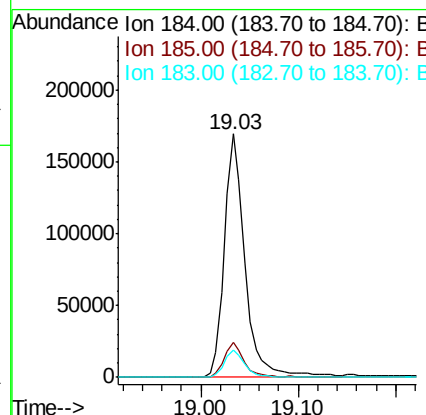
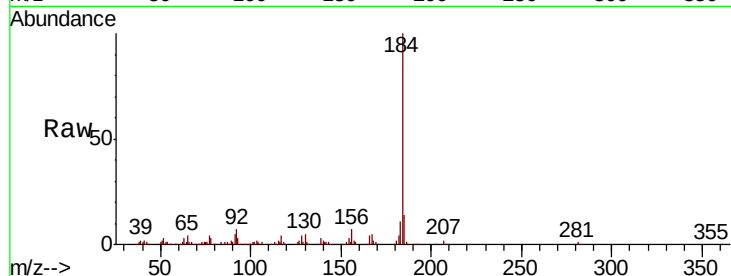




#77  
Benzidine  
Concen: 22.786 ng  
RT: 19.03 min Scan# 2745  
Delta R.T. 0.01 min  
Lab File: BM026664.D  
Acq: 06 Jul 2020 14:42

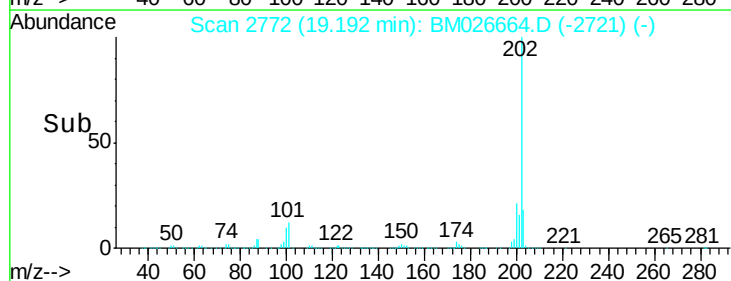
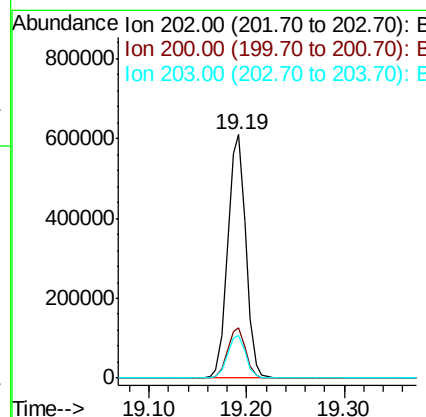
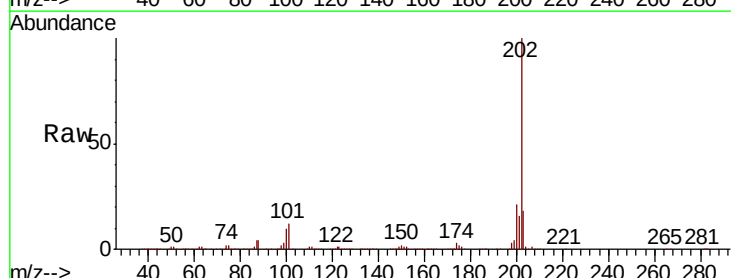
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDIC020

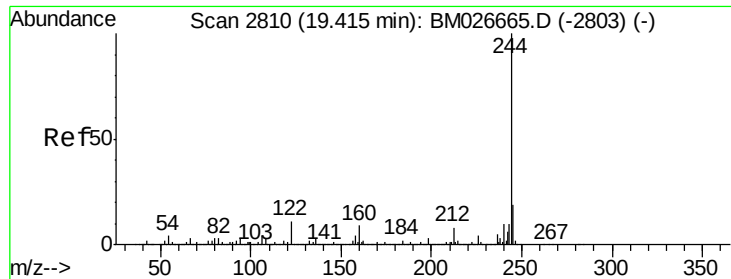
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 184     | 100   |       |       |
| 185     | 14.2  | 10.9  | 16.3  |
| 183     | 11.4  | 9.3   | 13.9  |



#78  
Pyrene  
Concen: 20.007 ng  
RT: 19.19 min Scan# 2772  
Delta R.T. -0.00 min  
Lab File: BM026664.D  
Acq: 06 Jul 2020 14:42

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 202     | 100   |       |       |
| 200     | 20.6  | 16.4  | 24.6  |
| 203     | 17.7  | 14.1  | 21.1  |





#79

Terphenyl-d14

Concen: 40.123 ng

RT: 19.42 min Scan# 2810

Delta R.T. -0.00 min

Lab File: BM026664.D

Acq: 06 Jul 2020 14:42

Instrument :

BNA\_M

ClientSampled :

SSTDIC020

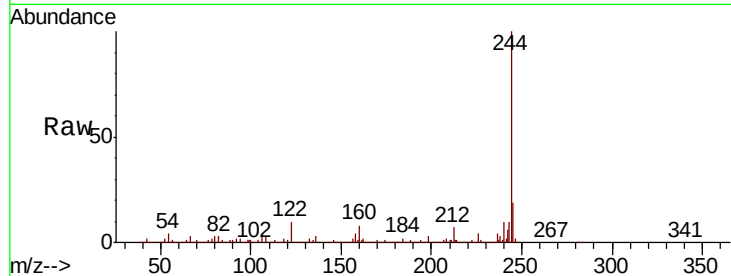
Tot Ion:244 Resp: 1257055

Ion Ratio Lower Upper

244 100

212 7.2 6.2 9.2

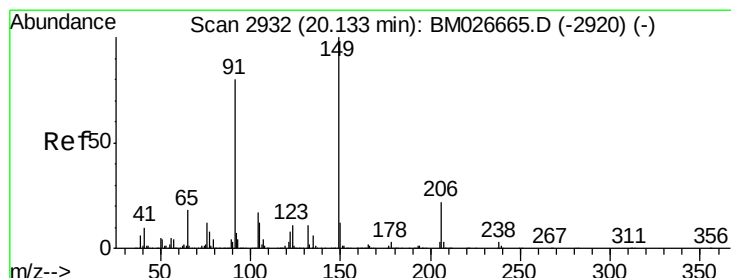
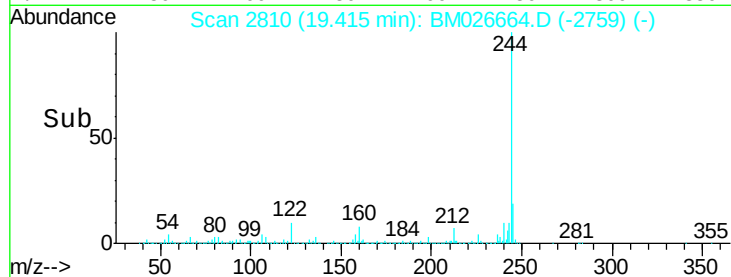
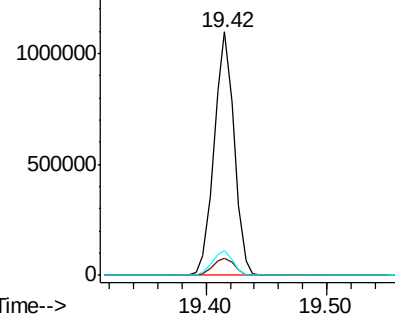
122 10.2 8.9 13.3



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: 20.071 ng

RT: 20.13 min Scan# 2932

Delta R.T. -0.00 min

Lab File: BM026664.D

Acq: 06 Jul 2020 14:42

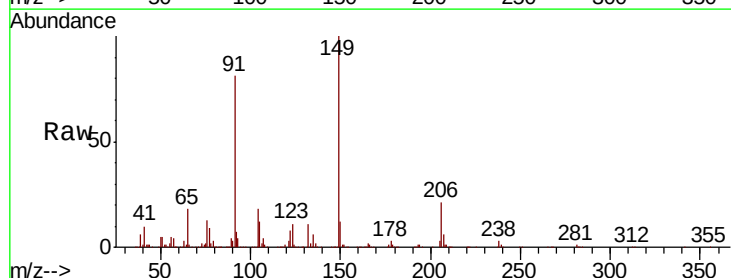
Tgt Ion:149 Resp: 345162

Ion Ratio Lower Upper

149 100

91 80.7 64.2 96.2

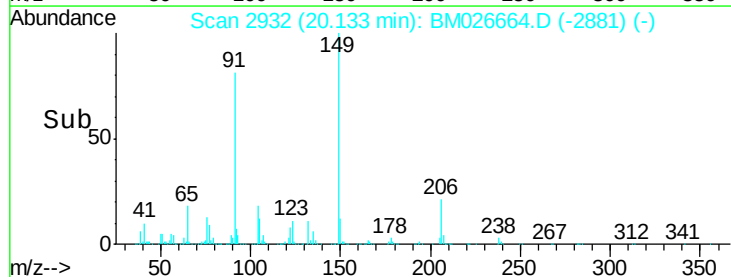
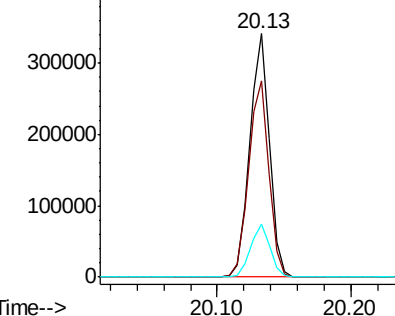
206 21.5 17.6 26.4

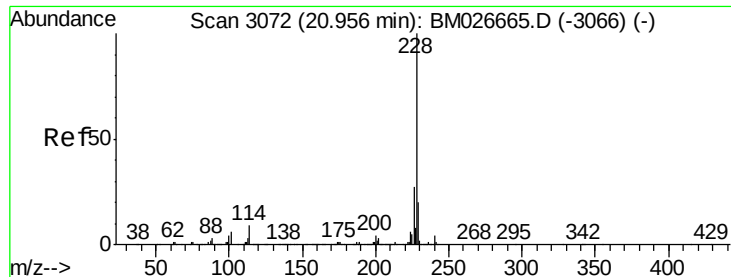


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BM0

Ion 206.00 (205.70 to 206.70): E





#81

Benzo(a)anthracene

Concen: 20.661 ng

RT: 20.96 min Scan# 3072

Delta R.T. -0.00 min

Lab File: BM026664.D

Acq: 06 Jul 2020 14:42

Instrument :

BNA\_M

ClientSampleId :

SSTDIC020

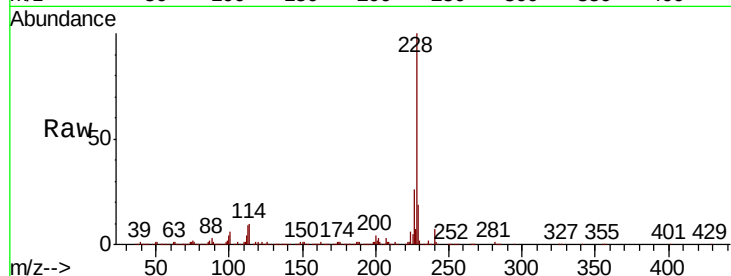
Tot Ion:228 Resp: 830410

Ion Ratio Lower Upper

228 100

226 25.9 21.4 32.2

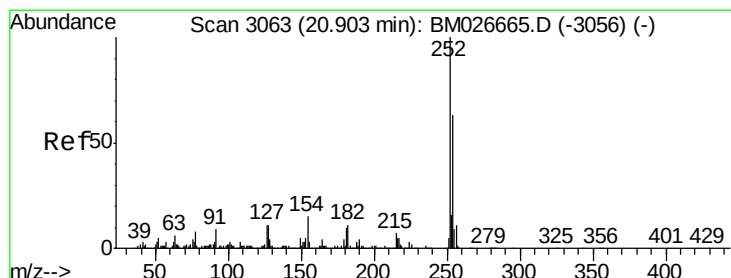
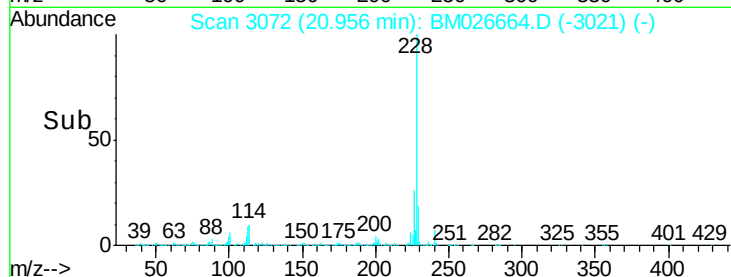
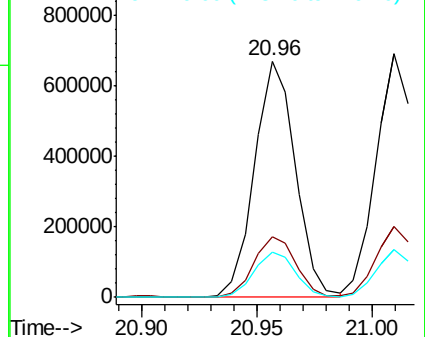
229 19.4 15.8 23.6



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#82

3,3'-Dichlorobenzidine

Concen: 22.033 ng

RT: 20.90 min Scan# 3063

Delta R.T. -0.00 min

Lab File: BM026664.D

Acq: 06 Jul 2020 14:42

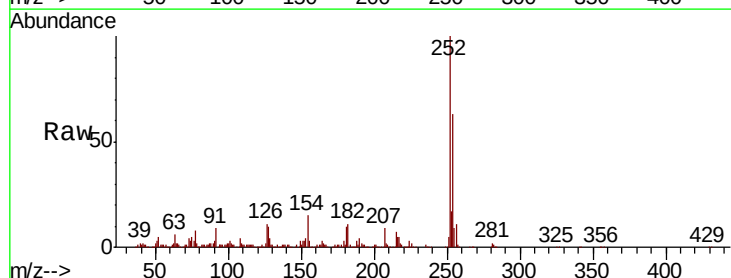
Tgt Ion:252 Resp: 276313

Ion Ratio Lower Upper

252 100

254 62.9 50.6 76.0

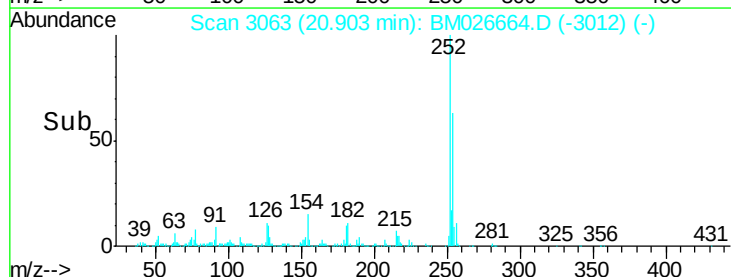
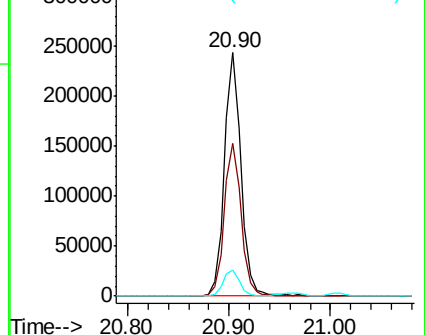
126 10.7 8.6 12.8

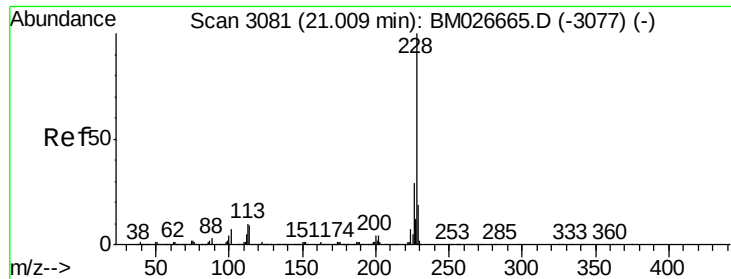


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E





#83

Chrysene

Concen: 20.626 ng

RT: 21.01 min Scan# 3081

Delta R.T. -0.00 min

Lab File: BM026664.D

Acq: 06 Jul 2020 14:42

Instrument :

BNA\_M

ClientSampleId :

SSTDIC020

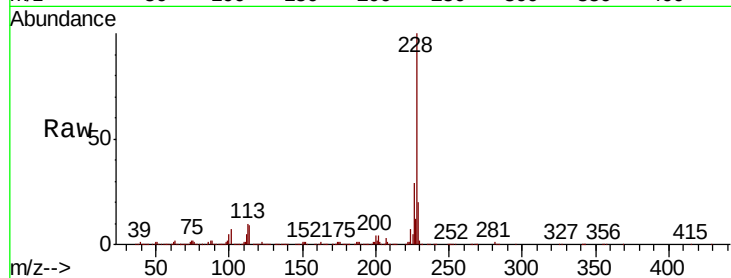
Tot Ion:228 Resp: 800783

Ion Ratio Lower Upper

228 100

226 29.0 23.1 34.7

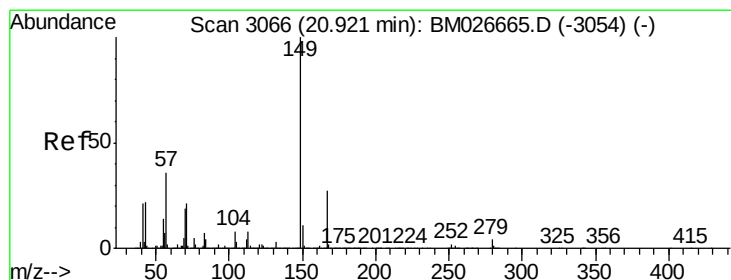
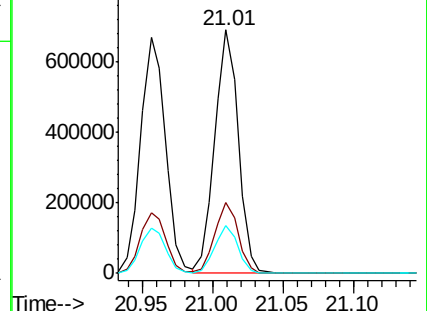
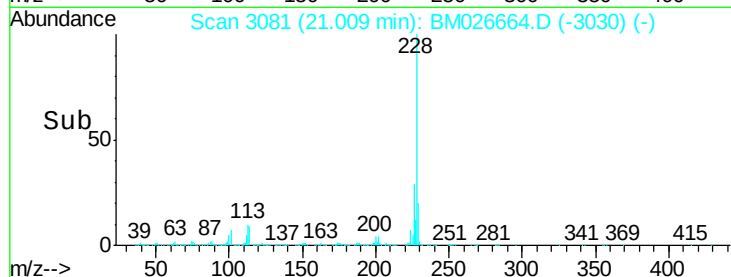
229 19.5 15.4 23.2



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: 20.272 ng

RT: 20.92 min Scan# 3066

Delta R.T. -0.00 min

Lab File: BM026664.D

Acq: 06 Jul 2020 14:42

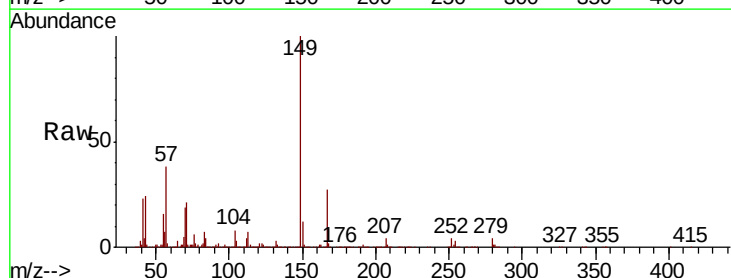
Tgt Ion:149 Resp: 540783

Ion Ratio Lower Upper

149 100

167 27.2 21.8 32.8

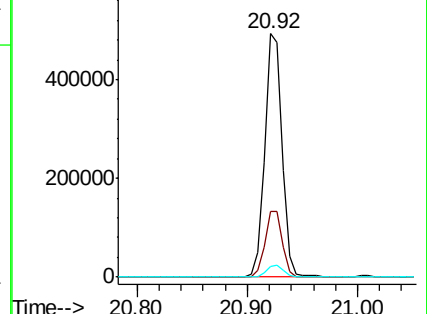
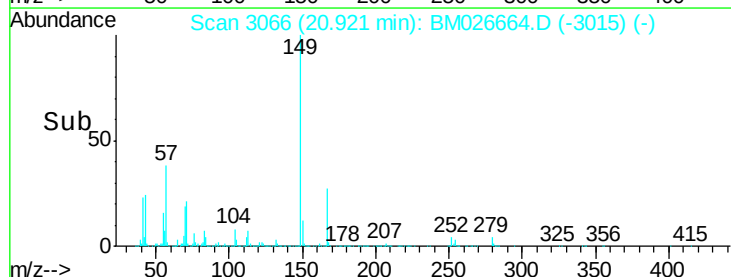
279 4.4 3.4 5.2

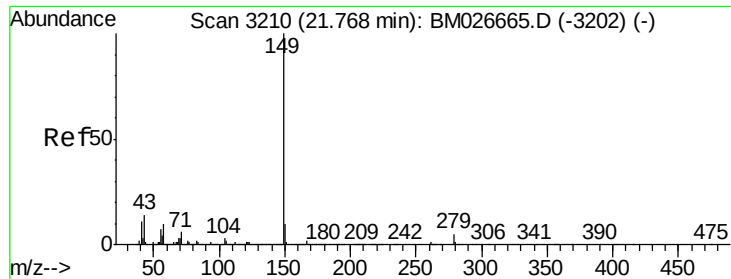


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

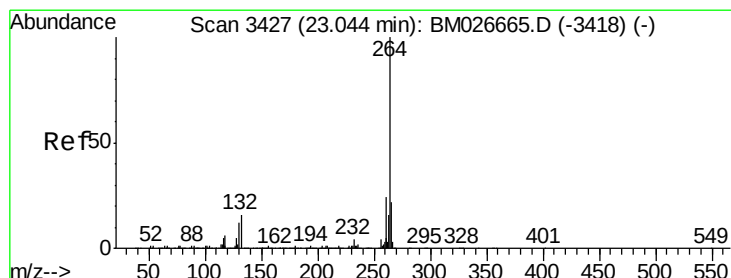
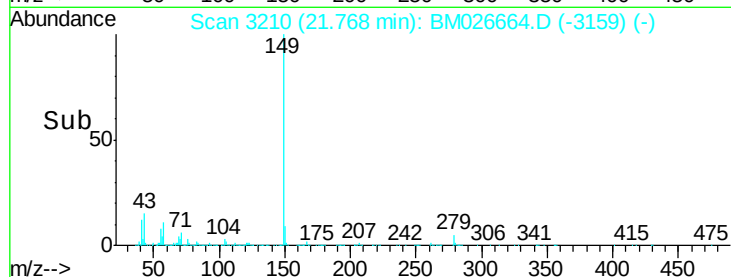
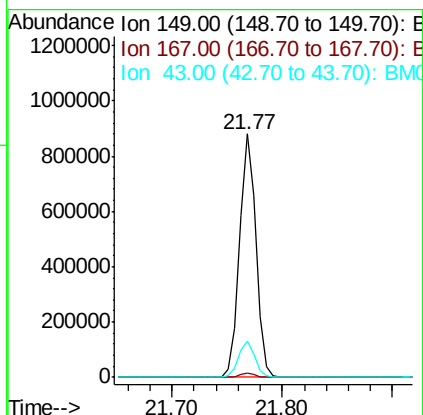
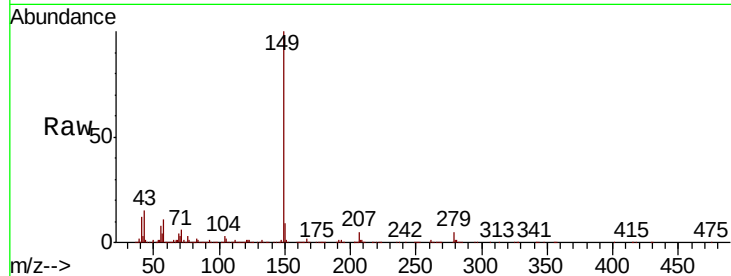




#85  
Di-n-octyl phthalate  
Concen: 20.729 ng  
RT: 21.77 min Scan# 3210  
Delta R.T. -0.00 min  
Lab File: BM026664.D  
Acq: 06 Jul 2020 14:42

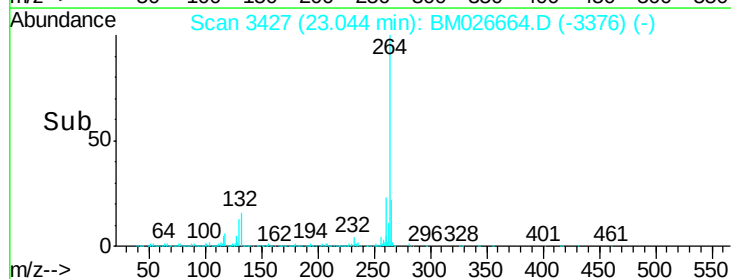
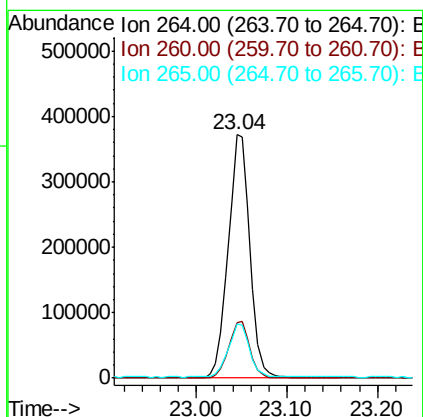
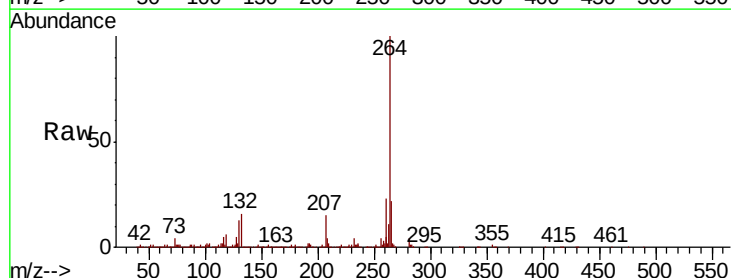
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC020

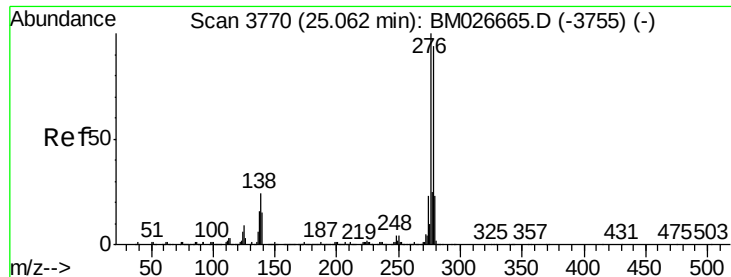
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 149     | 100   |       |       |
| 167     | 1.6   | 1.3   | 1.9   |
| 43      | 15.0  | 11.5  | 17.3  |



#86  
Perylene-d12  
Concen: 20.000 ng  
RT: 23.04 min Scan# 3427  
Delta R.T. -0.00 min  
Lab File: BM026664.D  
Acq: 06 Jul 2020 14:42

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 264     | 100   |       |       |
| 260     | 22.7  | 18.8  | 28.2  |
| 265     | 22.3  | 17.6  | 26.4  |

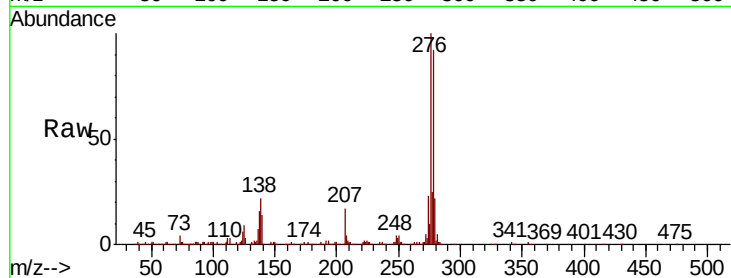




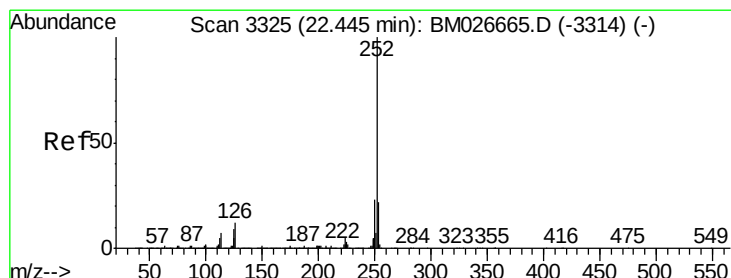
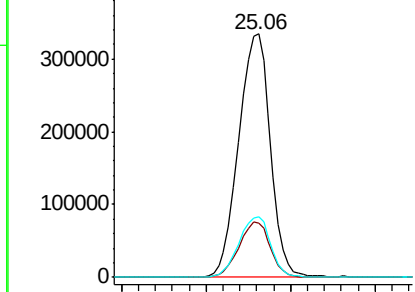
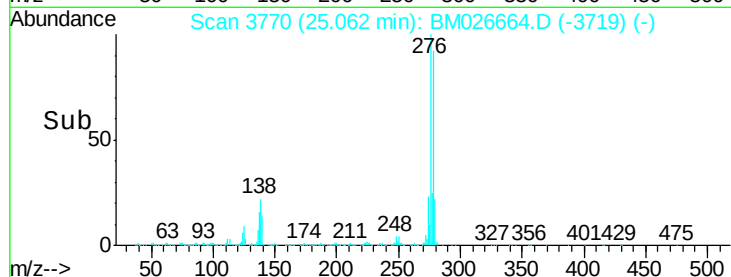
#87  
Indeno(1,2,3-cd)pyrene  
Concen: 21.177 ng  
RT: 25.06 min Scan# 3770  
Delta R.T. -0.00 min  
Lab File: BM026664.D  
Acq: 06 Jul 2020 14:42

Instrument :  
BNA\_M  
ClientSampleId :  
SSTDIC020

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 276     | 100   |       |       |
| 138     | 22.5  | 18.3  | 27.5  |
| 277     | 24.9  | 19.9  | 29.9  |

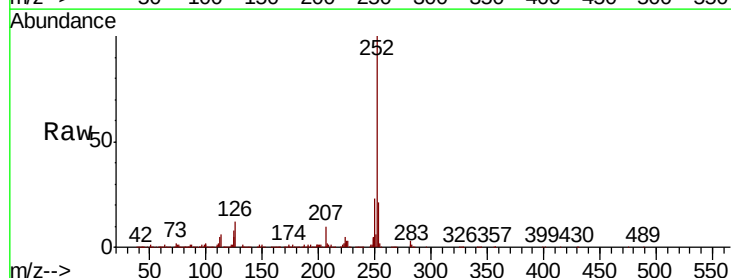


Abundance Ion 276.00 (275.70 to 276.70): E  
Ion 138.00 (137.70 to 138.70): E  
Ion 277.00 (276.70 to 277.70): E

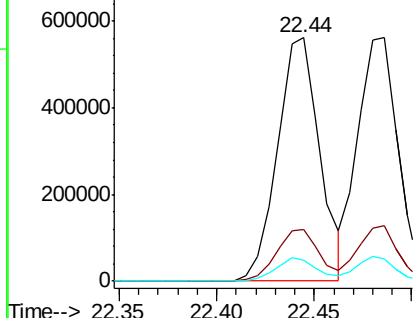
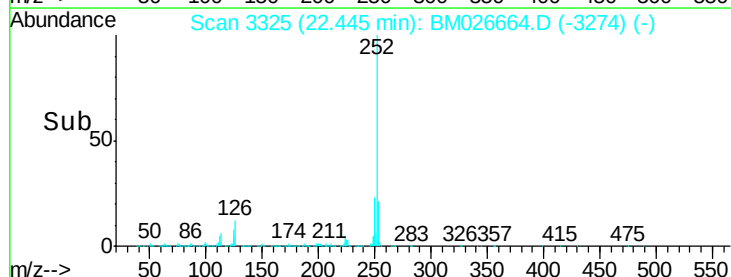


#88  
Benzo(b)fluoranthene  
Concen: 19.927 ng  
RT: 22.44 min Scan# 3325  
Delta R.T. -0.00 min  
Lab File: BM026664.D  
Acq: 06 Jul 2020 14:42

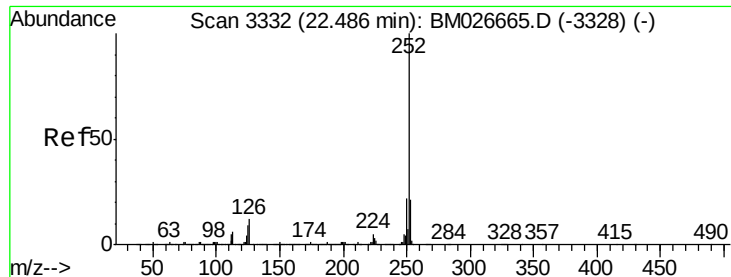
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 21.4  | 17.3  | 25.9  |
| 125     | 8.5   | 7.3   | 10.9  |



Abundance Ion 252.00 (251.70 to 252.70): E  
Ion 253.00 (252.70 to 253.70): E  
Ion 125.00 (124.70 to 125.70): E



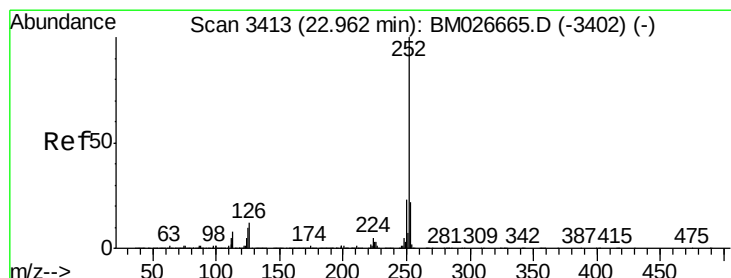
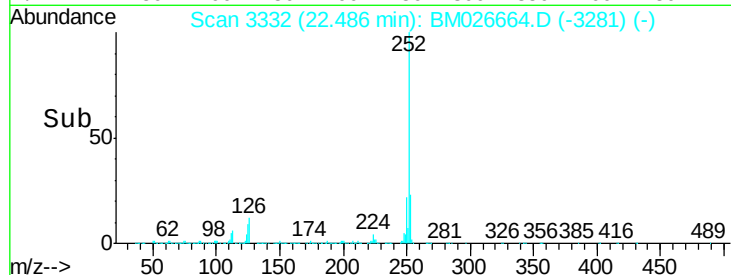
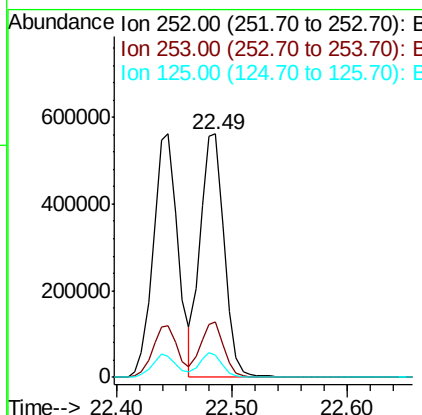
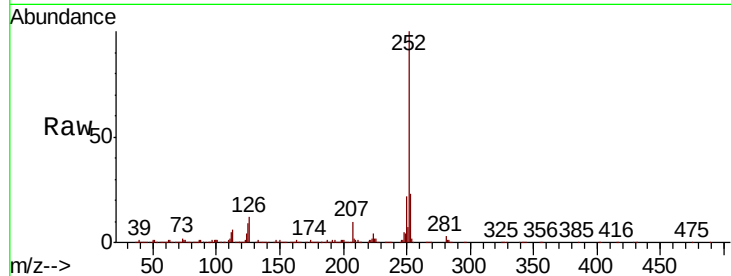




#89  
Benzo(k)fluoranthene  
Concen: 19.580 ng  
RT: 22.49 min Scan# 3332  
Delta R.T. -0.00 min  
Lab File: BM026664.D  
Acq: 06 Jul 2020 14:42

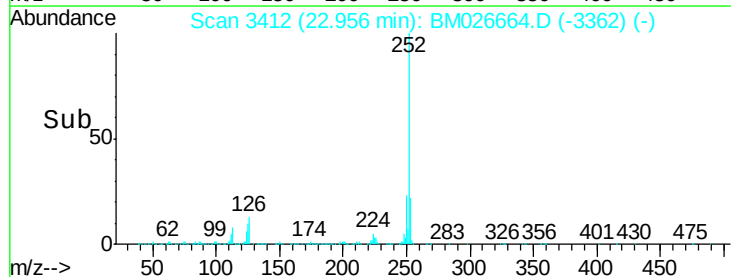
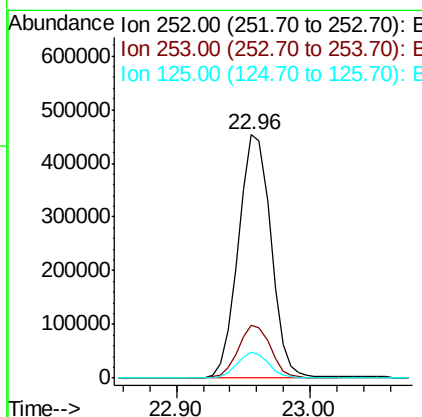
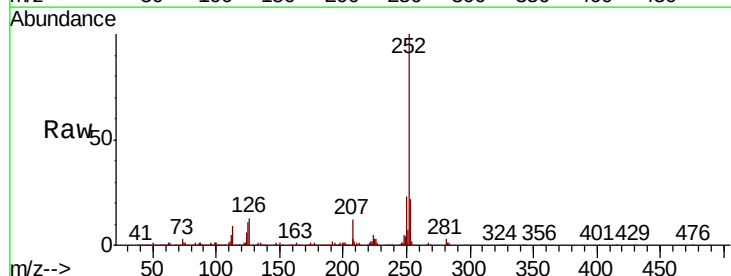
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDIC020

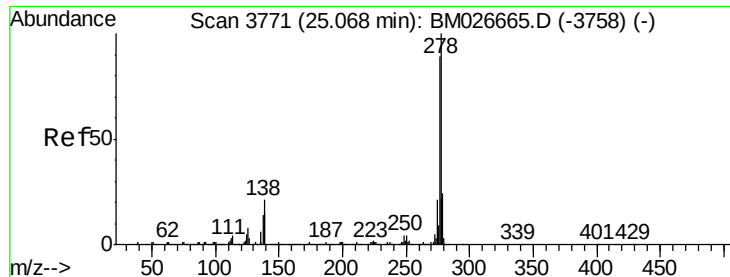
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 22.7  | 17.1  | 25.7  |
| 125     | 8.9   | 7.1   | 10.7  |



#90  
Benzo(a)pyrene  
Concen: 20.170 ng  
RT: 22.96 min Scan# 3412  
Delta R.T. -0.01 min  
Lab File: BM026664.D  
Acq: 06 Jul 2020 14:42

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 21.8  | 17.3  | 25.9  |
| 125     | 10.5  | 7.8   | 11.6  |





#91

Dibenzo(a,h)anthracene

Concen: 21.089 ng

RT: 25.07 min Scan# 3771

Delta R.T. -0.00 min

Lab File: BM026664.D

Acq: 06 Jul 2020 14:42

Instrument :

BNA\_M

ClientSampleId :

SSTDIC020

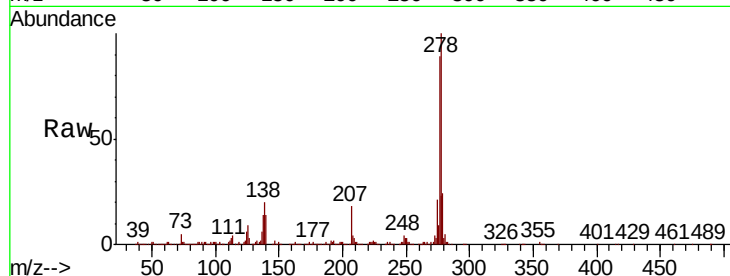
Tot Ion:278 Resp: 734609

Ion Ratio Lower Upper

278 100

139 14.4 12.0 18.0

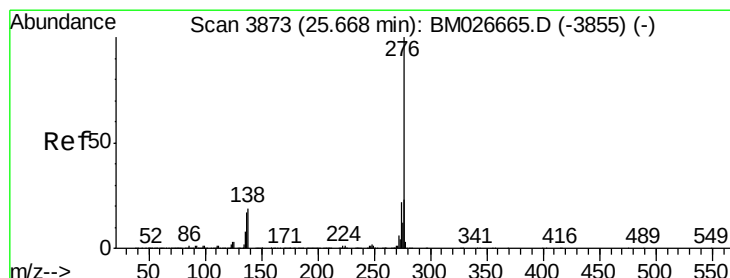
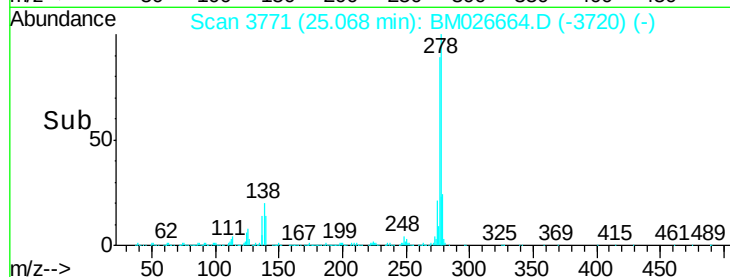
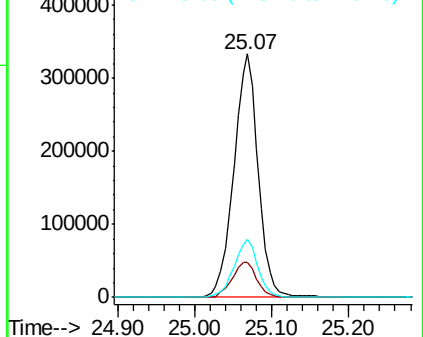
279 23.8 19.0 28.4



Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#92

Benzo(g,h,i)perylene

Concen: 21.185 ng

RT: 25.67 min Scan# 3873

Delta R.T. -0.00 min

Lab File: BM026664.D

Acq: 06 Jul 2020 14:42

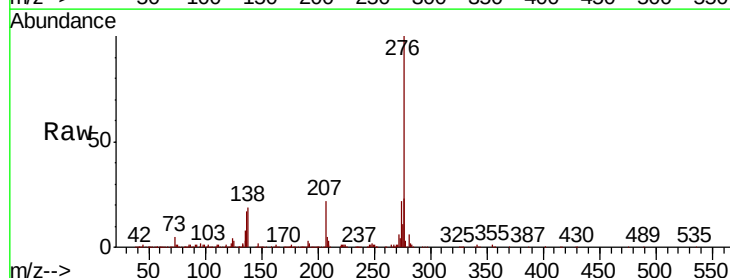
Tgt Ion:276 Resp: 679586

Ion Ratio Lower Upper

276 100

277 22.7 18.4 27.6

138 19.1 15.4 23.0



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

