

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060520\  
 Data File : BM026278.D  
 Acq On : 05 Jun 2020 14:13  
 Operator : JU/CG  
 Sample : SSTDICC080  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDICC080

Quant Time: Jun 05 15:02:09 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM060520.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Jun 05 12:48:56 2020  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.45  | 152  | 183623   | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8        | 10.21 | 136  | 781978   | 20.00 | ng    | 0.00     |
| 39) Acenaphthene-d10      | 14.10 | 164  | 498426   | 20.00 | ng    | 0.00     |
| 64) Phenanthrene-d10      | 16.85 | 188  | 1079203  | 20.00 | ng    | 0.00     |
| 76) Chrysene-d12          | 21.06 | 240  | 1039792  | 20.00 | ng    | 0.00     |
| 86) Perylene-d12          | 23.16 | 264  | 855423   | 20.00 | ng    | 0.00     |

## System Monitoring Compounds

|                          |       |     |         |        |    |      |
|--------------------------|-------|-----|---------|--------|----|------|
| 5) 2-Fluorophenol        | 5.08  | 112 | 1607029 | 164.49 | ng | 0.00 |
| 7) Phenol-d6             | 6.66  | 99  | 2333478 | 177.85 | ng | 0.00 |
| 23) Nitrobenzene-d5      | 8.60  | 82  | 2460709 | 190.18 | ng | 0.01 |
| 42) 2,4,6-Tribromophenol | 15.60 | 330 | 963762  | 173.45 | ng | 0.00 |
| 45) 2-Fluorobiphenyl     | 12.72 | 172 | 4991704 | 175.28 | ng | 0.00 |
| 79) Terphenyl-d14        | 19.50 | 244 | 8094315 | 195.65 | ng | 0.00 |

## Target Compounds

|                                |       |     |         |         |    | Qvalue |
|--------------------------------|-------|-----|---------|---------|----|--------|
| 2) 1,4-Dioxane                 | 3.05  | 88  | 353326  | 80.674  | ng | 99     |
| 3) Pyridine                    | 3.43  | 79  | 958545  | 73.875  | ng | 99     |
| 4) n-Nitrosodimethylamine      | 3.35  | 42  | 520307  | 106.605 | ng | 98     |
| 6) Aniline                     | 6.80  | 93  | 1517229 | 84.871  | ng | 98     |
| 8) 2-Chlorophenol              | 7.02  | 128 | 926630  | 83.229  | ng | 99     |
| 9) Benzaldehyde                | 6.60  | 77  | 445779  | 68.846  | ng | 98     |
| 10) Phenol                     | 6.68  | 94  | 1243977 | 87.570  | ng | 99     |
| 11) bis(2-Chloroethyl)ether    | 6.90  | 93  | 982697  | 82.971  | ng | 98     |
| 12) 1,3-Dichlorobenzene        | 7.33  | 146 | 1005525 | 78.830  | ng | 99     |
| 13) 1,4-Dichlorobenzene        | 7.48  | 146 | 1024624 | 79.802  | ng | 100    |
| 14) 1,2-Dichlorobenzene        | 7.79  | 146 | 1010895 | 81.672  | ng | 99     |
| 15) Benzyl Alcohol             | 7.70  | 79  | 991362  | 97.783  | ng | 99     |
| 16) 2,2'-oxybis(1-Chloropropan | 7.99  | 45  | 1781546 | 107.559 | ng | 99     |
| 17) 2-Methylphenol             | 7.90  | 107 | 902955  | 86.581  | ng | 99     |
| 18) Hexachloroethane           | 8.50  | 117 | 394994  | 84.993  | ng | 100    |
| 19) n-Nitroso-di-n-propylamine | 8.27  | 70  | 897643  | 102.212 | ng | 98     |
| 20) 3+4-Methylphenols          | 8.24  | 107 | 1244330 | 87.822  | ng | 99     |
| 22) Acetophenone               | 8.27  | 105 | 1560984 | 89.531  | ng | 99     |
| 24) Nitrobenzene               | 8.64  | 77  | 1284849 | 92.827  | ng | 99     |
| 25) Isophorone                 | 9.17  | 82  | 2348906 | 87.902  | ng | 100    |
| 26) 2-Nitrophenol              | 9.34  | 139 | 532784  | 82.870  | ng | 99     |
| 27) 2,4-Dimethylphenol         | 9.42  | 122 | 817243  | 82.038  | ng | 99     |
| 28) bis(2-Chloroethoxy)methane | 9.65  | 93  | 1301542 | 82.362  | ng | 98     |
| 29) 2,4-Dichlorophenol         | 9.87  | 162 | 902792  | 80.143  | ng | 99     |
| 30) 1,2,4-Trichlorobenzene     | 10.08 | 180 | 962059  | 76.467  | ng | 97     |
| 31) Naphthalene                | 10.26 | 128 | 3026275 | 83.318  | ng | 100    |
| 32) Benzoic acid               | 9.65  | 122 | 705684  | 94.185  | ng | 99     |
| 33) 4-Chloroaniline            | 10.39 | 127 | 1348332 | 83.709  | ng | 98     |
| 34) Hexachlorobutadiene        | 10.55 | 225 | 612428  | 81.394  | ng | 97     |
| 35) Caprolactam                | 11.22 | 113 | 262007  | 65.737  | ng | 98     |
| 36) 4-Chloro-3-methylphenol    | 11.53 | 107 | 1100156 | 90.977  | ng | 99     |
| 37) 2-Methylnaphthalene        | 11.88 | 142 | 2172818 | 83.347  | ng | 99     |
| 38) 1-Methylnaphthalene        | 12.10 | 142 | 2056607 | 83.582  | ng | 99     |
| 40) 1,2,4,5-Tetrachlorobenzene | 12.26 | 216 | 1089168 | 80.850  | ng | 99     |

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060520\  
 Data File : BM026278.D  
 Acq On : 05 Jun 2020 14:13  
 Operator : JU/CG  
 Sample : SSTDICC080  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

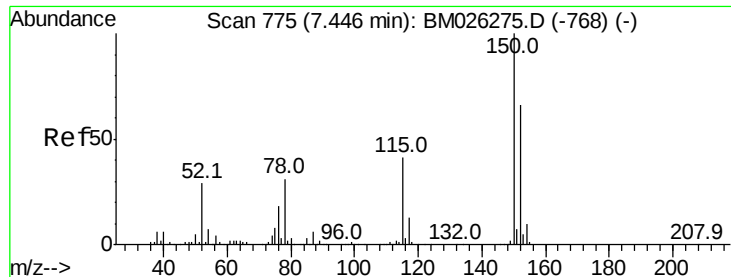
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDICC080

Quant Time: Jun 05 15:02:09 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM060520.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Jun 05 12:48:56 2020  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc    | Units | Dev(Min) |
|--------------------------------|-------|------|----------|---------|-------|----------|
| 41) Hexachlorocyclopentadiene  | 12.25 | 237  | 683943   | 96.241  | ng    | 100      |
| 43) 2,4,6-Trichlorophenol      | 12.52 | 196  | 748478   | 78.531  | ng    | 98       |
| 44) 2,4,5-Trichlorophenol      | 12.59 | 196  | 865666   | 78.993  | ng    | 98       |
| 46) 1,1'-Biphenyl              | 12.92 | 154  | 2674104  | 82.825  | ng    | 100      |
| 47) 2-Chloronaphthalene        | 12.96 | 162  | 2170513  | 81.433  | ng    | 100      |
| 48) 2-Nitroaniline             | 13.18 | 65   | 897580   | 108.012 | ng    | 97       |
| 49) Acenaphthylene             | 13.82 | 152  | 3512597  | 83.174  | ng    | 100      |
| 50) Dimethylphthalate          | 13.59 | 163  | 2813135  | 83.068  | ng    | 100      |
| 51) 2,6-Dinitrotoluene         | 13.69 | 165  | 627892   | 84.237  | ng    | 98       |
| 52) Acenaphthene               | 14.16 | 154  | 2091736  | 84.067  | ng    | 99       |
| 53) 3-Nitroaniline             | 14.02 | 138  | 718340   | 85.449  | ng    | 100      |
| 54) 2,4-Dinitrophenol          | 14.23 | 184  | 422326   | 103.129 | ng    | 98       |
| 55) Dibenzofuran               | 14.50 | 168  | 3372325  | 84.047  | ng    | 100      |
| 56) 4-Nitrophenol              | 14.35 | 139  | 583285   | 87.431  | ng    | 100      |
| 57) 2,4-Dinitrotoluene         | 14.49 | 165  | 899438   | 88.811  | ng    | 98       |
| 58) Fluorene                   | 15.16 | 166  | 2756563  | 90.649  | ng    | 98       |
| 59) 2,3,4,6-Tetrachlorophenol  | 14.74 | 232  | 738811   | 83.299  | ng    | 100      |
| 60) Diethylphthalate           | 14.96 | 149  | 2898928  | 86.630  | ng    | 100      |
| 61) 4-Chlorophenyl-phenylether | 15.16 | 204  | 1459107  | 89.696  | ng    | 100      |
| 62) 4-Nitroaniline             | 15.20 | 138  | 785714   | 97.821  | ng    | 95       |
| 63) Azobenzene                 | 15.46 | 77   | 3159287  | 96.767  | ng    | 98       |
| 65) 4,6-Dinitro-2-methylphenol | 15.26 | 198  | 555346   | 95.400  | ng    | 91       |
| 66) n-Nitrosodiphenylamine     | 15.38 | 169  | 2416391  | 87.185  | ng    | 99       |
| 67) 4-Bromophenyl-phenylether  | 16.06 | 248  | 923123   | 85.186  | ng    | 97       |
| 68) Hexachlorobenzene          | 16.17 | 284  | 955802   | 82.323  | ng    | 99       |
| 69) Atrazine                   | 16.35 | 200  | 682072   | 76.981  | ng    | 99       |
| 70) Pentachlorophenol          | 16.51 | 266  | 617086   | 90.579  | ng    | 100      |
| 71) Phenanthrene               | 16.89 | 178  | 4332256  | 85.764  | ng    | 99       |
| 72) Anthracene                 | 16.99 | 178  | 4383531  | 87.234  | ng    | 100      |
| 73) Carbazole                  | 17.26 | 167  | 4190913  | 85.868  | ng    | 99       |
| 74) Di-n-butylphthalate        | 17.84 | 149  | 5094270  | 89.477  | ng    | 100      |
| 75) Fluoranthene               | 18.92 | 202  | 5104168  | 84.676  | ng    | 98       |
| 77) Benzidine                  | 19.11 | 184  | 1374693  | 62.877  | ng    | 99       |
| 78) Pyrene                     | 19.28 | 202  | 5225879  | 82.171  | ng    | 99       |
| 80) Butylbenzylphthalate       | 20.22 | 149  | 2299135  | 84.361  | ng    | 94       |
| 81) Benzo(a)anthracene         | 21.04 | 228  | 4801600  | 81.506  | ng    | 99       |
| 82) 3,3'-Dichlorobenzidine     | 20.98 | 252  | 1465694  | 66.757  | ng    | 99       |
| 83) Chrysene                   | 21.10 | 228  | 4528877  | 81.052  | ng    | 99       |
| 84) Bis(2-ethylhexyl)phthalate | 21.00 | 149  | 3311331  | 86.073  | ng    | 99       |
| 85) Di-n-octyl phthalate       | 21.85 | 149  | 5217479  | 77.681  | ng    | 98       |
| 87) Indeno(1,2,3-cd)pyrene     | 25.23 | 276  | 3693347  | 69.041  | ng    | 100      |
| 88) Benzo(b)fluoranthene       | 22.54 | 252  | 3980478  | 86.385  | ng    | 100      |
| 89) Benzo(k)fluoranthene       | 22.59 | 252  | 3912316  | 90.015  | ng    | 99       |
| 90) Benzo(a)pyrene             | 23.07 | 252  | 3552429  | 82.645  | ng    | 99       |
| 91) Dibenzo(a,h)anthracene     | 25.24 | 278  | 3078875  | 71.254  | ng    | 99       |
| 92) Benzo(g,h,i)perylene       | 25.85 | 276  | 2942094  | 66.310  | ng    | 99       |

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



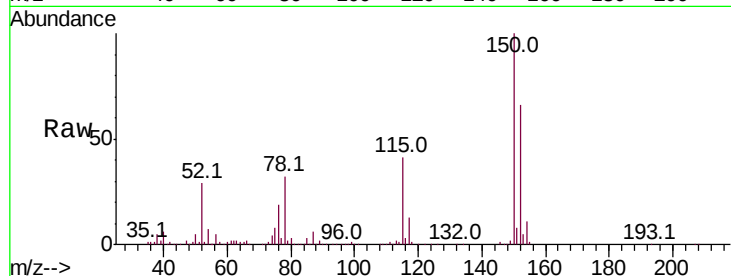


#1

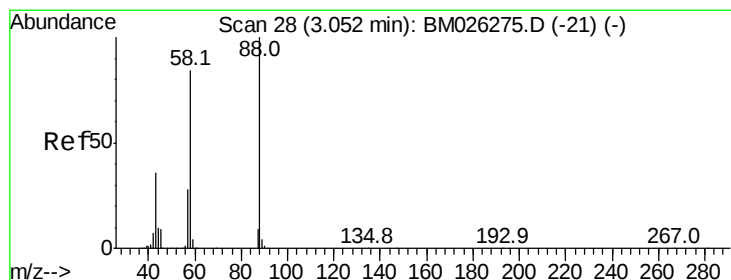
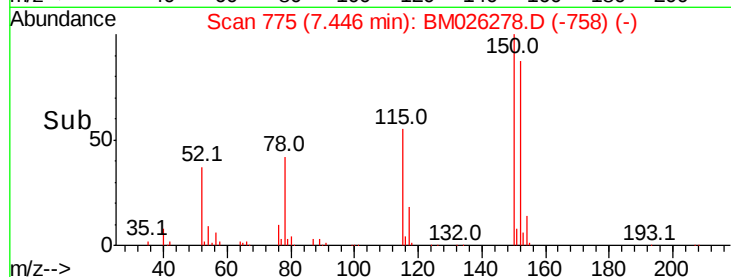
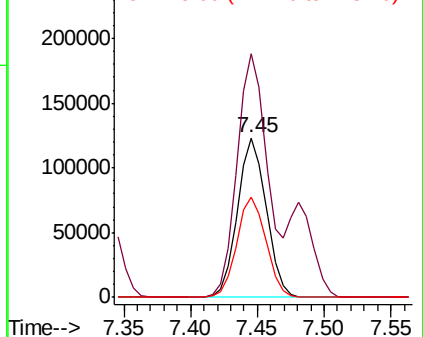
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 7.45 min Scan# 775  
Delta R.T. 0.00 min  
Lab File: BM026278.D  
Acq: 05 Jun 2020 14:13

Instrument :  
BNA\_M  
ClientSampleId :  
SSTDIC080

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 152     | 100   |       |       |
| 150     | 152.4 | 122.1 | 183.1 |
| 115     | 63.0  | 49.7  | 74.5  |



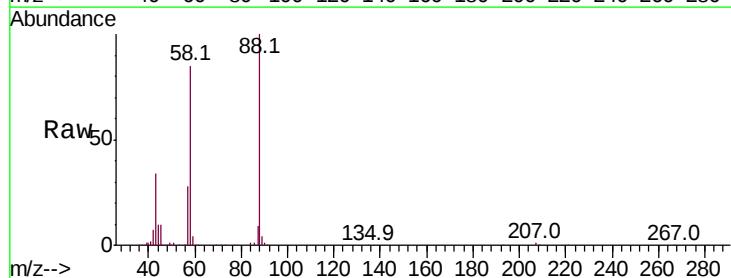
Abundance Ion 152.00 (151.70 to 152.70): E  
Ion 150.00 (149.70 to 150.70): E  
Ion 115.00 (114.70 to 115.70): E



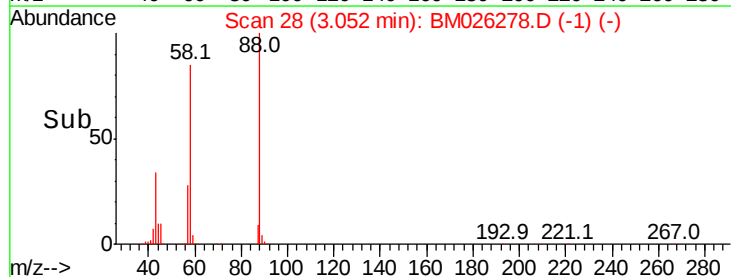
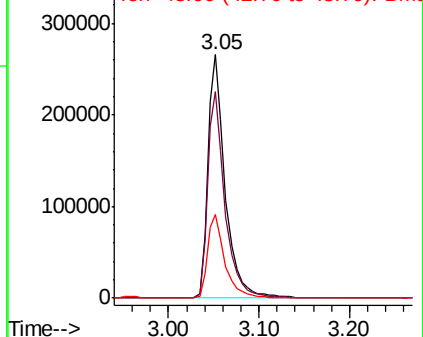
#2

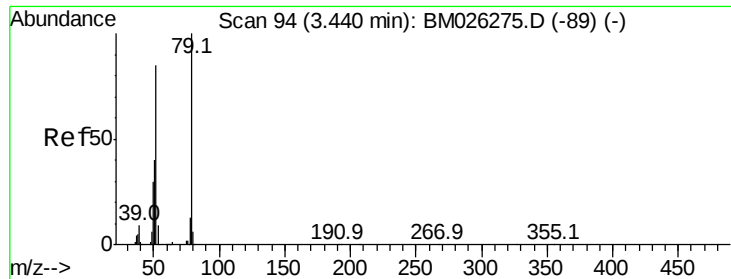
1,4-Dioxane  
Concen: 80.674 ng  
RT: 3.05 min Scan# 28  
Delta R.T. 0.00 min  
Lab File: BM026278.D  
Acq: 05 Jun 2020 14:13

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 88      | 100   |       |       |
| 58      | 85.4  | 69.0  | 103.6 |
| 43      | 34.5  | 28.6  | 43.0  |



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: 73.875 ng

RT: 3.43 min Scan# 93

Delta R.T. -0.01 min

Lab File: BM026278.D

Acq: 05 Jun 2020 14:13

Instrument :

BNA\_M

ClientSampleId :

SSTDICC080

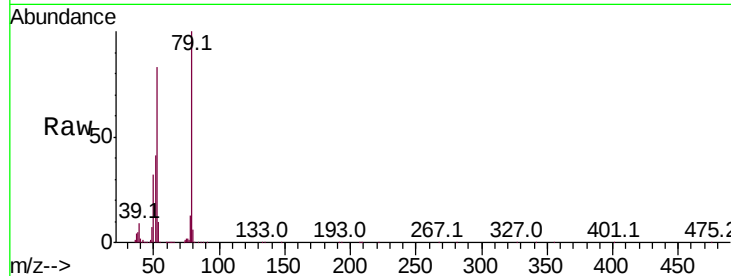
Tot Ion: 79 Resp: 958545

Ion Ratio Lower Upper

79 100

52 83.4 67.9 101.9

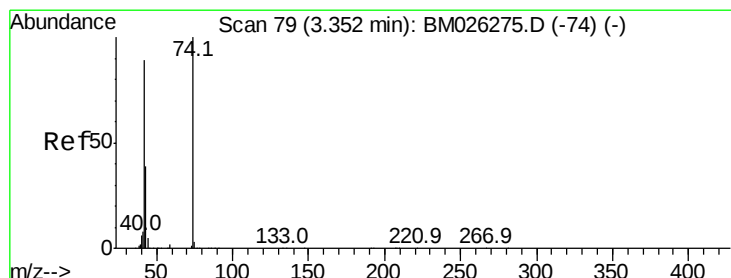
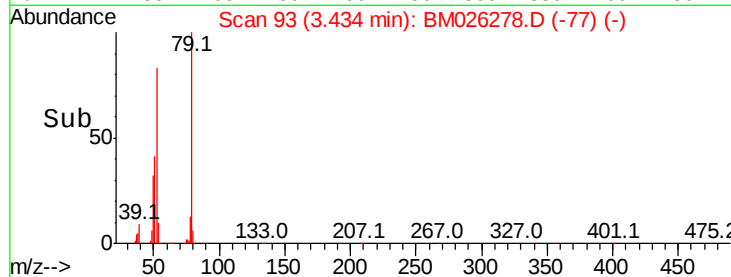
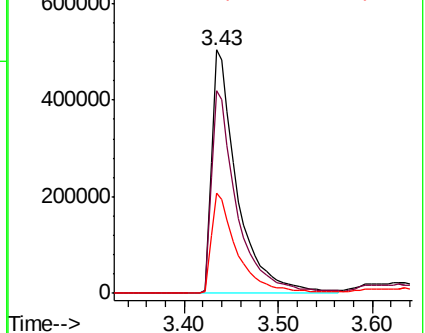
51 41.4 32.7 49.1



Abundance Ion 79.00 (78.70 to 79.70): BM026275.D (-89) (-)

Ion 52.00 (51.70 to 52.70): BM026275.D (-89) (-)

Ion 51.00 (50.70 to 51.70): BM026275.D (-89) (-)



#4

n-Nitrosodimethylamine

Concen: 106.605 ng

RT: 3.35 min Scan# 79

Delta R.T. 0.00 min

Lab File: BM026278.D

Acq: 05 Jun 2020 14:13

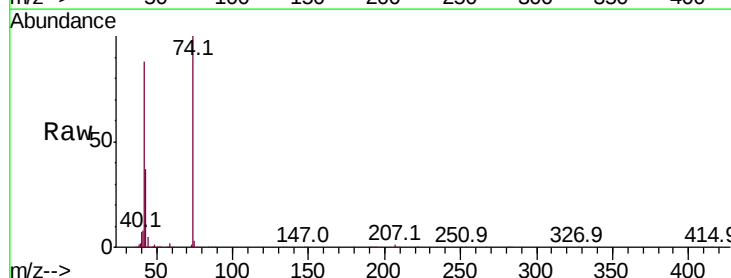
Tgt Ion: 42 Resp: 520307

Ion Ratio Lower Upper

42 100

74 114.2 89.9 134.9

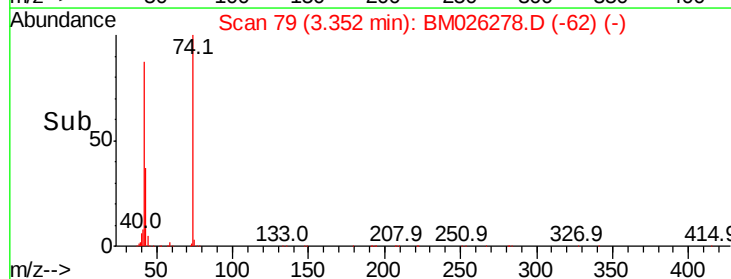
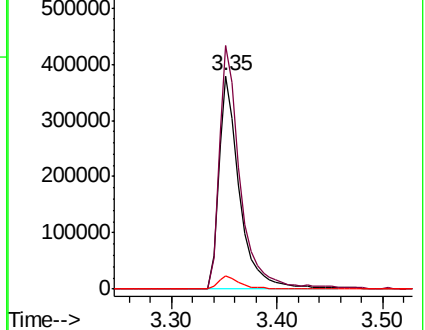
44 6.2 5.2 7.8

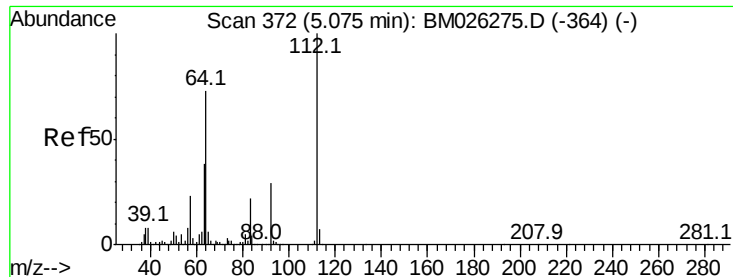


Abundance Ion 42.00 (41.70 to 42.70): BM026275.D (-74) (-)

Ion 74.00 (73.70 to 74.70): BM026275.D (-74) (-)

Ion 44.00 (43.70 to 44.70): BM026275.D (-74) (-)





#5

2-Fluorophenol

Concen: 164.491 ng

RT: 5.08 min Scan# 373

Delta R.T. 0.01 min

Lab File: BM026278.D

Acq: 05 Jun 2020 14:13

Instrument :

BNA\_M

ClientSampleId :

SSTDICC080

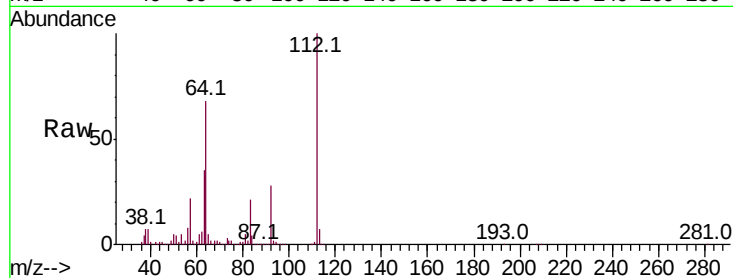
Tot Ion:112 Resp: 1607029

Ion Ratio Lower Upper

112 100

64 67.8 58.1 87.1

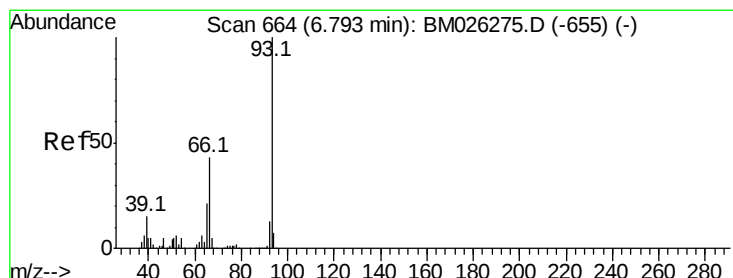
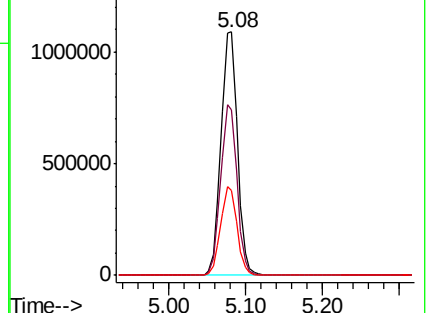
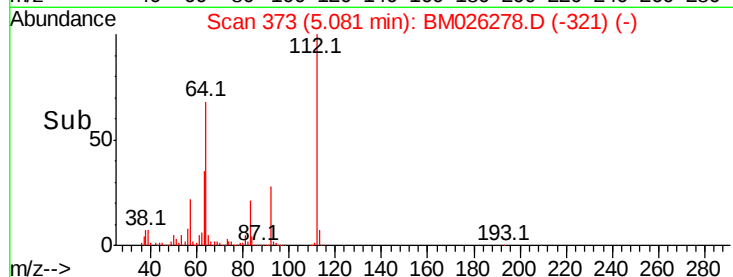
63 35.1 30.6 45.8



Abundance Ion 112.00 (111.70 to 112.70): B

Ion 64.00 (63.70 to 64.70): BM

Ion 63.00 (62.70 to 63.70): BM



#6

Aniline

Concen: 84.871 ng

RT: 6.80 min Scan# 665

Delta R.T. 0.01 min

Lab File: BM026278.D

Acq: 05 Jun 2020 14:13

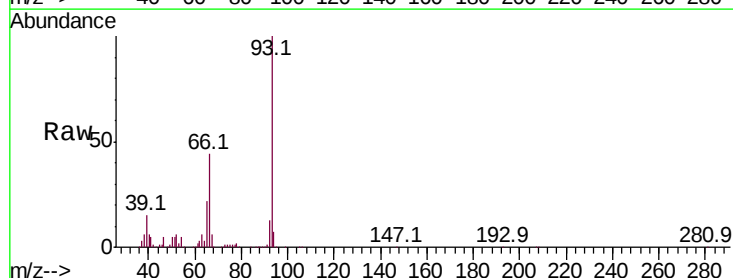
Tgt Ion: 93 Resp: 1517229

Ion Ratio Lower Upper

93 100

66 44.5 34.8 52.2

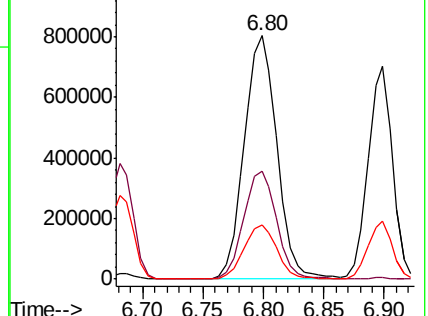
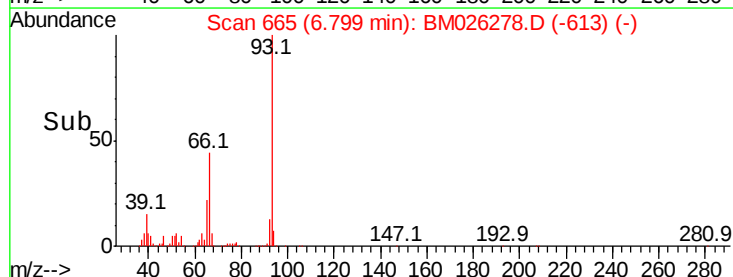
65 22.2 17.2 25.8

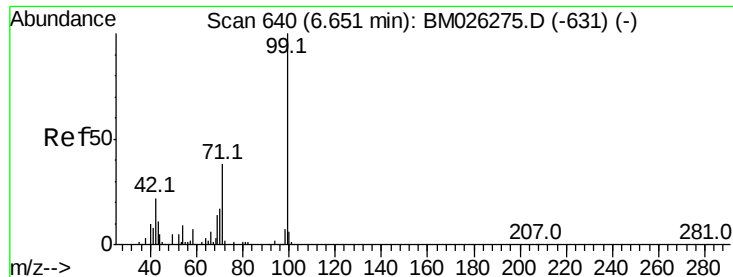


Abundance Ion 93.00 (92.70 to 93.70): BM

Ion 66.00 (65.70 to 66.70): BM

Ion 65.00 (64.70 to 65.70): BM





#7

Phenol-d6

Concen: 177.853 ng

RT: 6.66 min Scan# 641

Delta R.T. 0.01 min

Lab File: BM026278.D

Acq: 05 Jun 2020 14:13

Instrument :

BNA\_M

ClientSampleId :

SSTDIC080

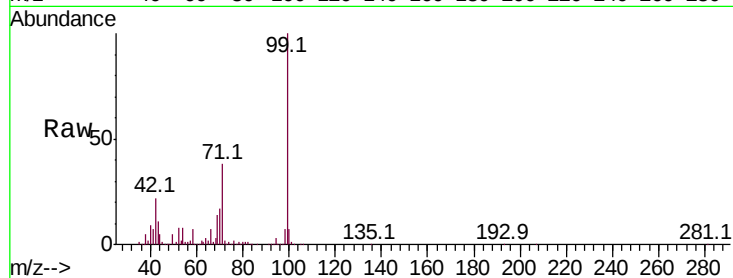
Tot Ion: 99 Resp: 2333478

Ion Ratio Lower Upper

99 100

42 21.5 18.0 27.0

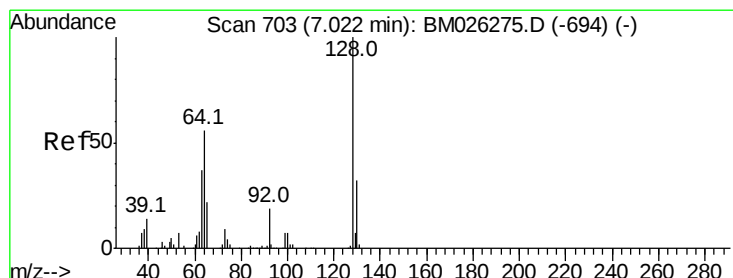
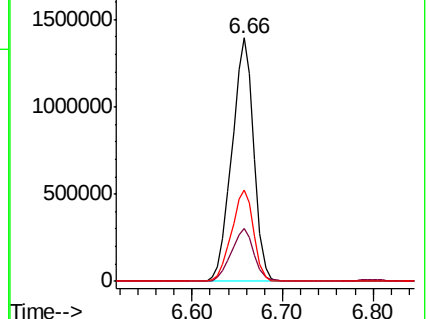
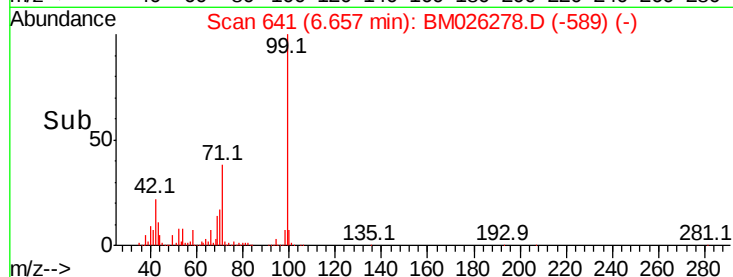
71 37.5 30.6 45.8



Abundance Ion 99.00 (98.70 to 99.70): BM026278.D (-631) (-)

Ion 42.00 (41.70 to 42.70): BM026278.D (-631) (-)

Ion 71.00 (70.70 to 71.70): BM026278.D (-631) (-)



#8

2-Chlorophenol

Concen: 83.229 ng

RT: 7.02 min Scan# 703

Delta R.T. 0.00 min

Lab File: BM026278.D

Acq: 05 Jun 2020 14:13

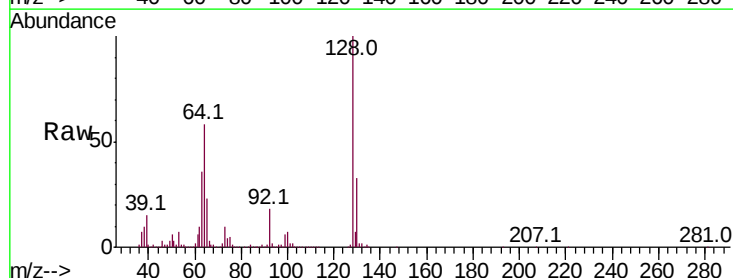
Tgt Ion:128 Resp: 926630

Ion Ratio Lower Upper

128 100

130 32.7 11.9 51.9

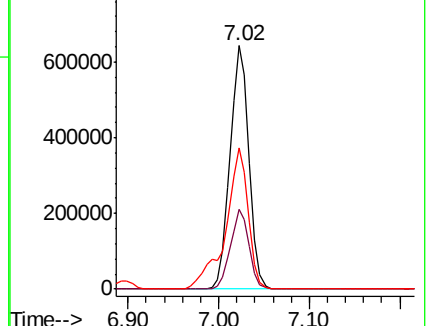
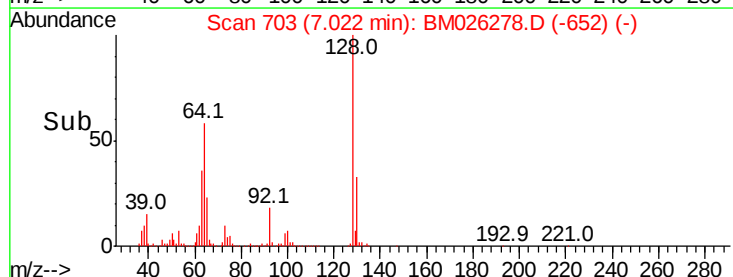
64 58.1 38.2 78.2

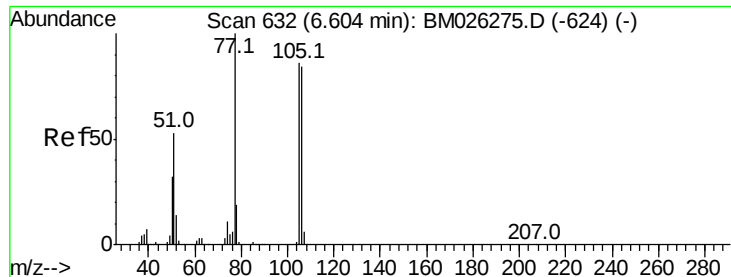


Abundance Ion 128.00 (127.70 to 128.70): BM026278.D (-652) (-)

Ion 130.00 (129.70 to 130.70): BM026278.D (-652) (-)

Ion 64.00 (63.70 to 64.70): BM026278.D (-652) (-)





#9

Benzaldehyde

Concen: 68.846 ng

RT: 6.60 min Scan# 632

Delta R.T. 0.00 min

Lab File: BM026278.D

Acq: 05 Jun 2020 14:13

Instrument :

BNA\_M

ClientSampleId :

SSTDIC080

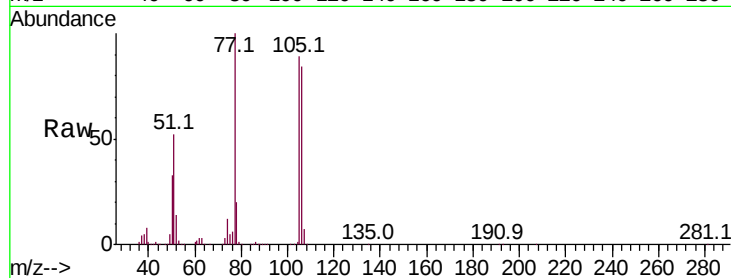
Tot Ion: 77 Resp: 445779

Ion Ratio Lower Upper

77 100

105 88.8 66.3 106.3

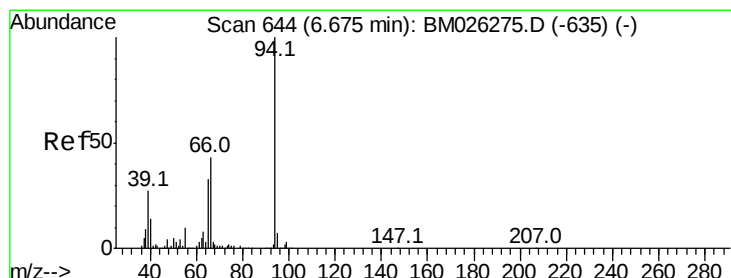
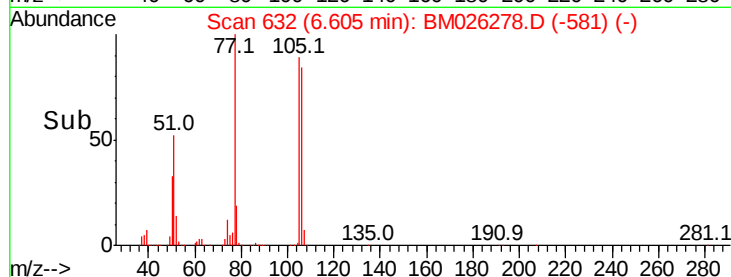
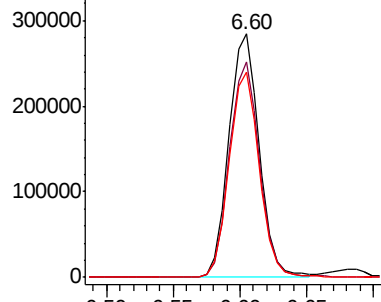
106 84.5 63.8 103.8



Abundance Ion 77.00 (76.70 to 77.70): BM026278.D (-581) (-)

Ion 105.00 (104.70 to 105.70): BM026278.D (-581) (-)

Ion 106.00 (105.70 to 106.70): BM026278.D (-581) (-)



#10

Phenol

Concen: 87.570 ng

RT: 6.68 min Scan# 645

Delta R.T. 0.01 min

Lab File: BM026278.D

Acq: 05 Jun 2020 14:13

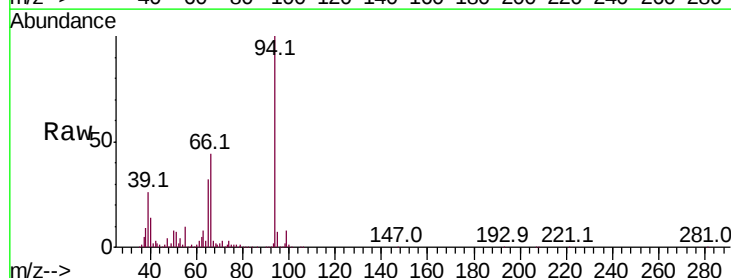
Tgt Ion: 94 Resp: 1243977

Ion Ratio Lower Upper

94 100

65 31.7 12.8 52.8

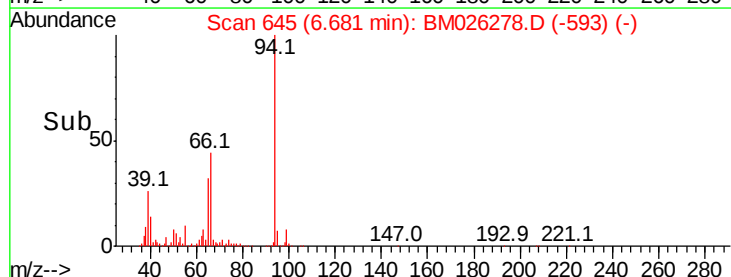
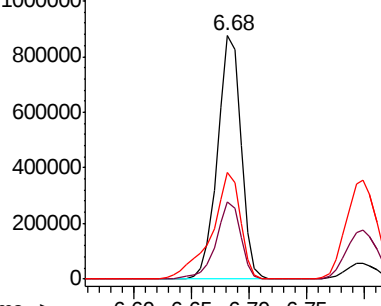
66 43.7 23.6 63.6

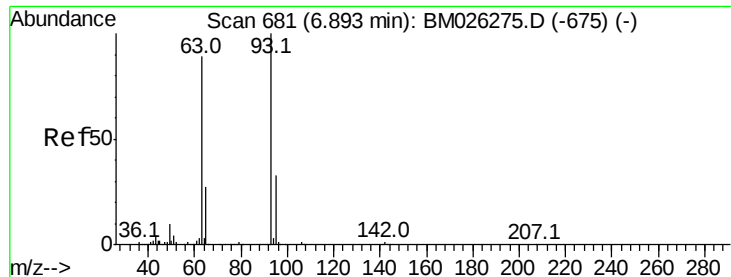


Abundance Ion 94.00 (93.70 to 94.70): BM026278.D (-593) (-)

Ion 65.00 (64.70 to 65.70): BM026278.D (-593) (-)

Ion 66.00 (65.70 to 66.70): BM026278.D (-593) (-)

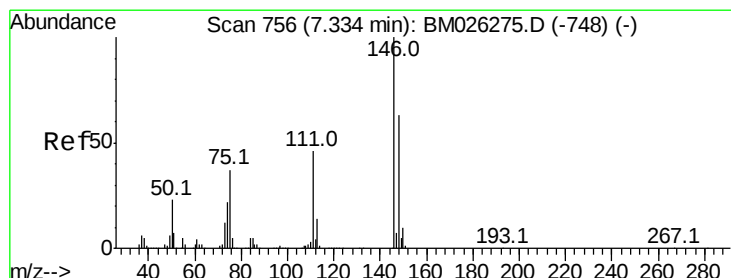
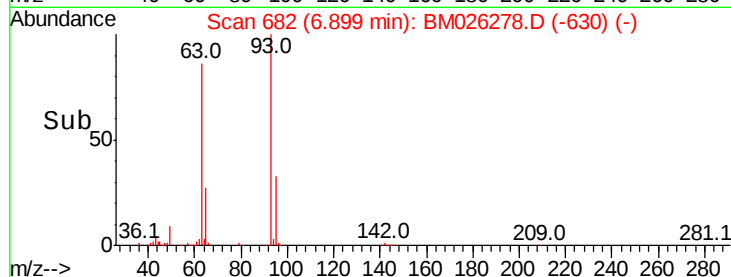
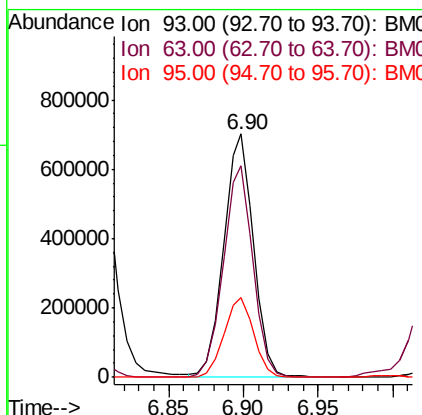
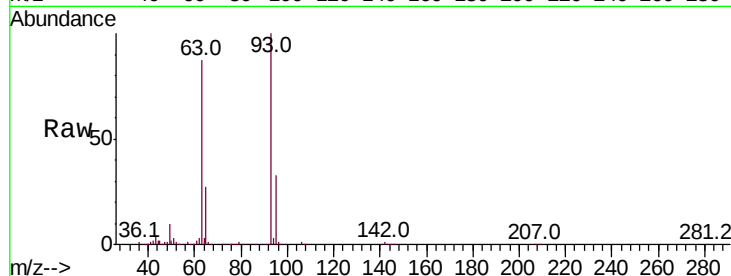




#11  
bis(2-Chloroethyl)ether  
Concen: 82.971 ng  
RT: 6.90 min Scan# 682  
Delta R.T. 0.01 min  
Lab File: BM026278.D  
Acq: 05 Jun 2020 14:13

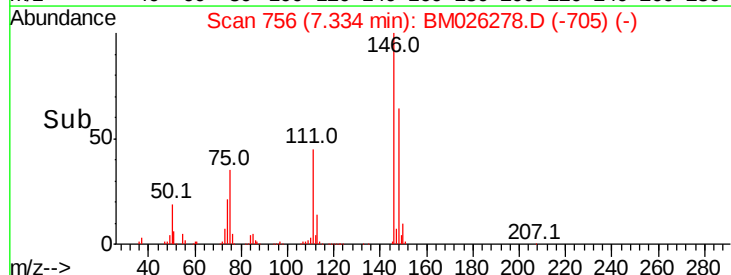
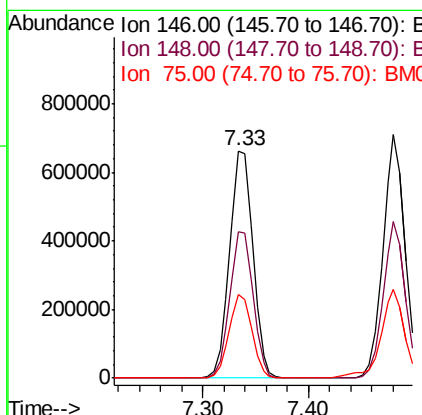
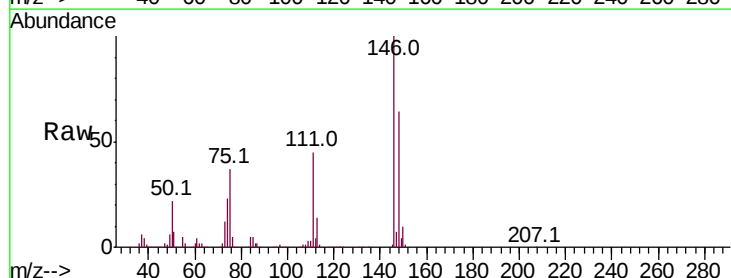
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC080

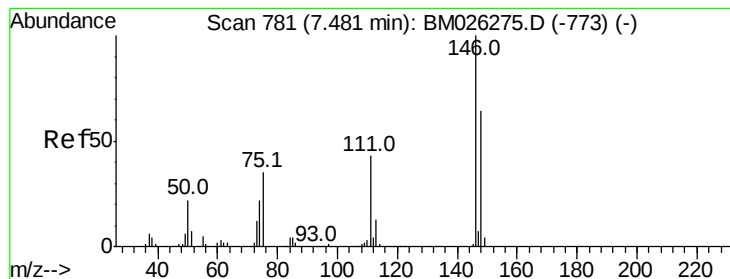
Tot Ion: 93 Resp: 982697  
Ion Ratio Lower Upper  
93 100  
63 86.8 68.7 108.7  
95 32.7 13.0 53.0



#12  
1,3-Dichlorobenzene  
Concen: 78.830 ng  
RT: 7.33 min Scan# 756  
Delta R.T. 0.00 min  
Lab File: BM026278.D  
Acq: 05 Jun 2020 14:13

Tgt Ion: 146 Resp: 1005525  
Ion Ratio Lower Upper  
146 100  
148 64.3 50.4 75.6  
75 36.9 30.0 45.0





#13

1,4-Dichlorobenzene

Concen: 79.802 ng

RT: 7.48 min Scan# 781

Delta R.T. 0.00 min

Lab File: BM026278.D

Acq: 05 Jun 2020 14:13

Instrument :

BNA\_M

ClientSampleId :

SSTDIC080

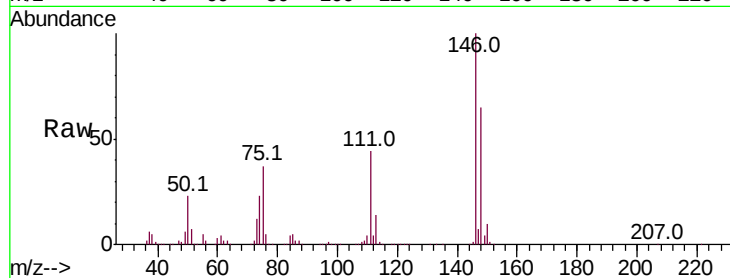
Tot Ion:146 Resp: 1024624

Ion Ratio Lower Upper

146 100

148 64.6 51.6 77.4

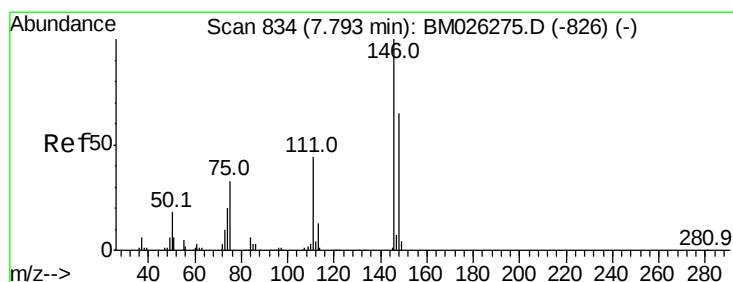
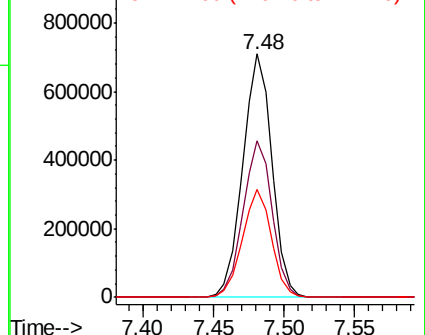
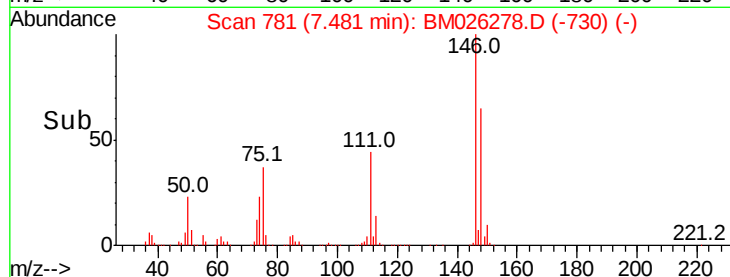
111 44.1 34.9 52.3



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



#14

1,2-Dichlorobenzene

Concen: 81.672 ng

RT: 7.79 min Scan# 834

Delta R.T. 0.00 min

Lab File: BM026278.D

Acq: 05 Jun 2020 14:13

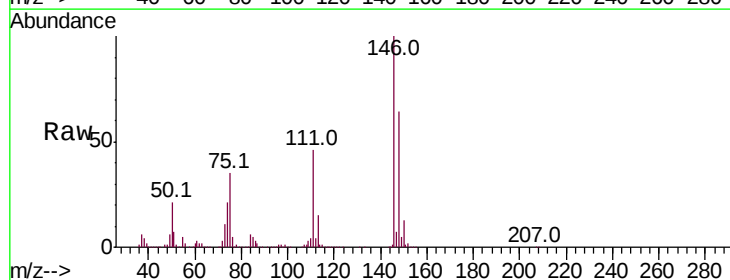
Tgt Ion:146 Resp: 1010895

Ion Ratio Lower Upper

146 100

148 64.0 51.9 77.9

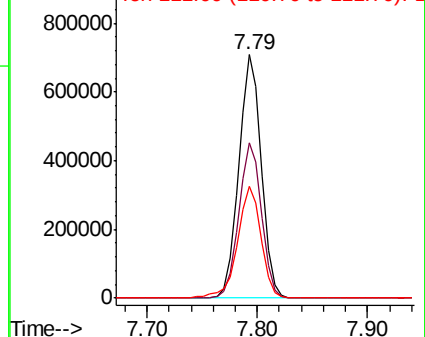
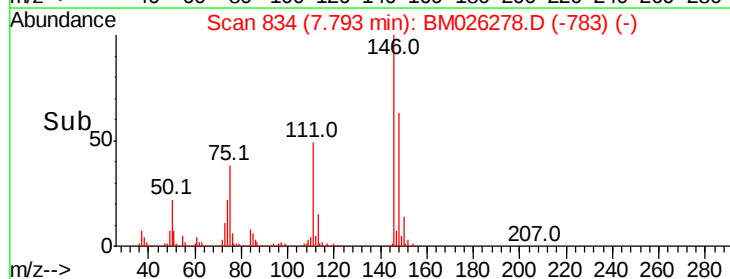
111 45.9 36.0 54.0

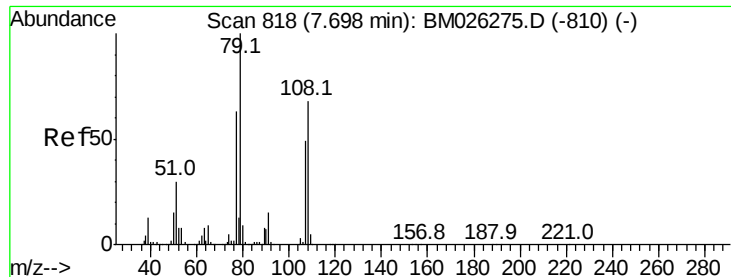


Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 97.783 ng

RT: 7.70 min Scan# 818

Delta R.T. 0.00 min

Lab File: BM026278.D

Acq: 05 Jun 2020 14:13

Instrument :

BNA\_M

ClientSampleId :

SSTDICC080

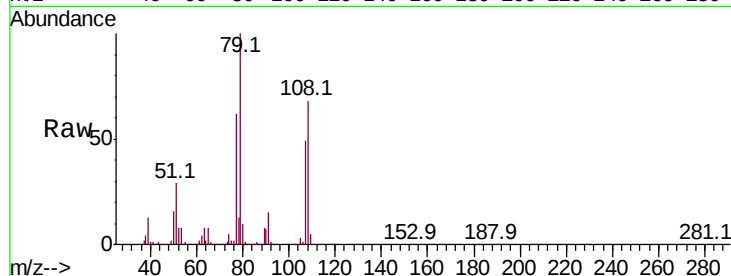
Tot Ion: 79 Resp: 991362

Ion Ratio Lower Upper

79 100

108 67.6 54.8 82.2

77 61.8 50.4 75.6



Abundance Ion 79.00 (78.70 to 79.70): BM026278.D (-815) (-)

Ion 108.00 (107.70 to 108.70): BM026278.D (-815) (-)

Ion 77.00 (76.70 to 77.70): BM026278.D (-815) (-)

7.70

600000

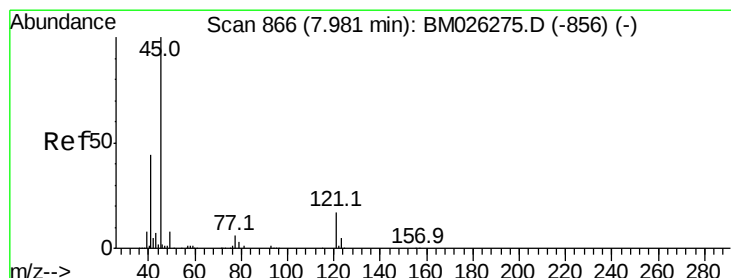
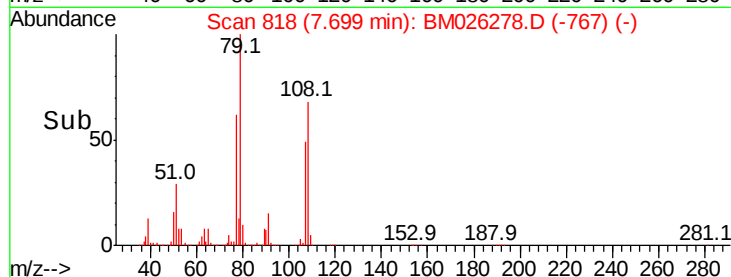
400000

200000

0

7.60 7.65 7.70 7.75

Time-->



#16

2,2'-oxybis(1-Chloropropane)

Concen: 107.559 ng

RT: 7.99 min Scan# 868

Delta R.T. 0.01 min

Lab File: BM026278.D

Acq: 05 Jun 2020 14:13

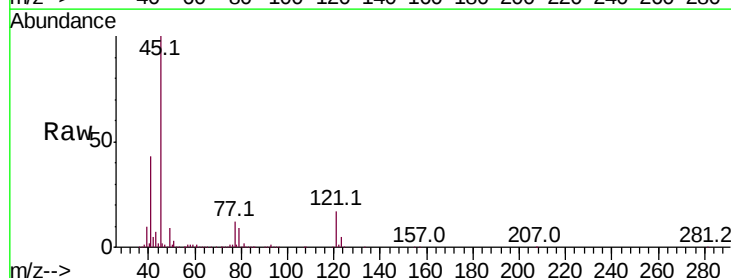
Tgt Ion: 45 Resp: 1781546

Ion Ratio Lower Upper

45 100

77 11.8 0.0 31.8

79 9.4 0.0 28.5



Abundance Ion 45.00 (44.70 to 45.70): BM026278.D (-815) (-)

Ion 77.00 (76.70 to 77.70): BM026278.D (-815) (-)

Ion 79.00 (78.70 to 79.70): BM026278.D (-815) (-)

7.99

1000000

800000

600000

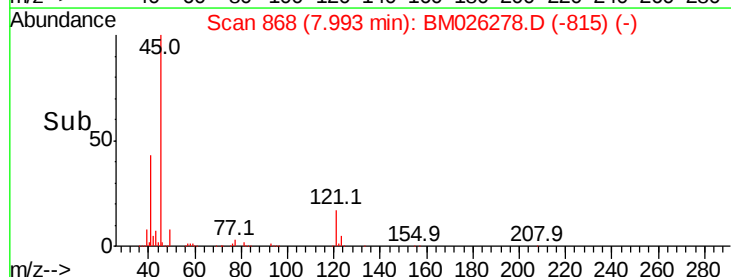
400000

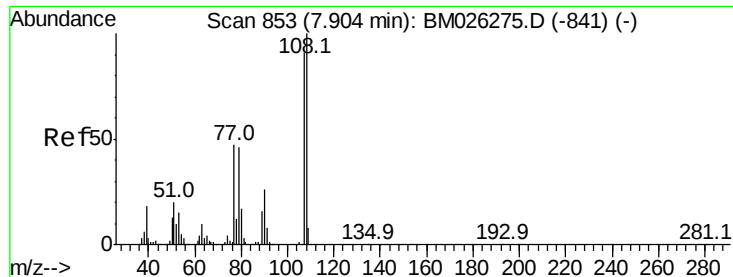
200000

0

7.90 7.95 8.00 8.05

Time-->

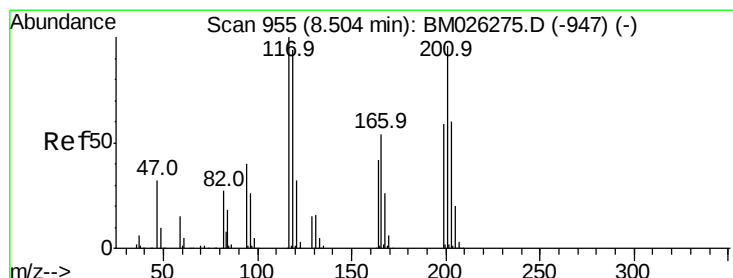
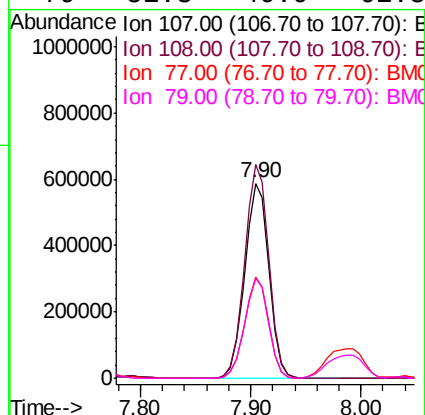
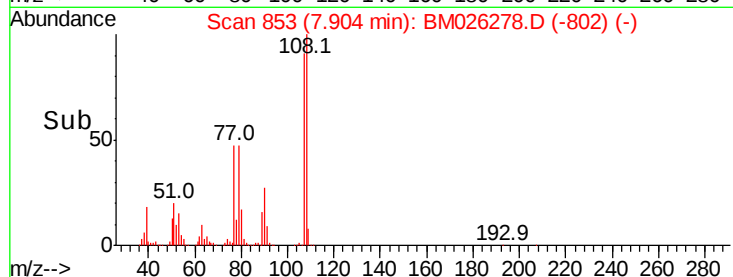
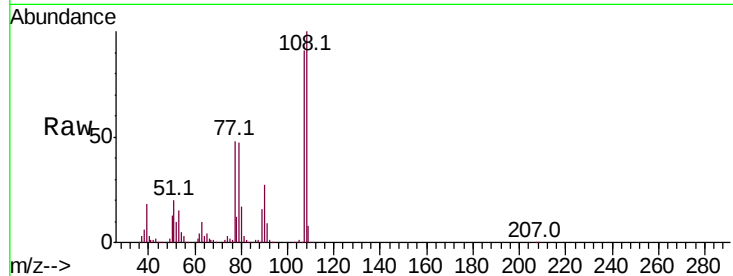




#17  
2-Methylphenol  
Concen: 86.581 ng  
RT: 7.90 min Scan# 853  
Delta R.T. 0.00 min  
Lab File: BM026278.D  
Acq: 05 Jun 2020 14:13

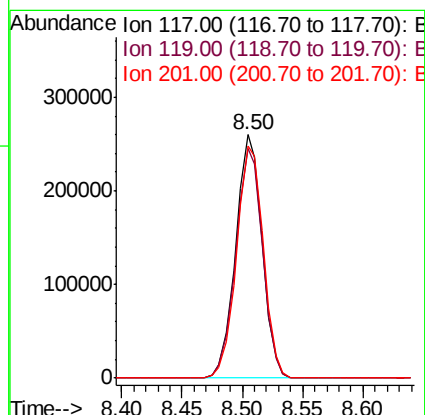
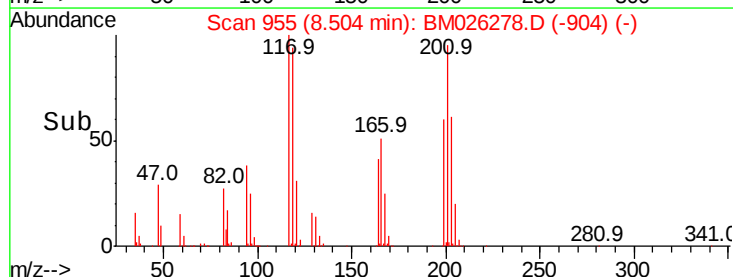
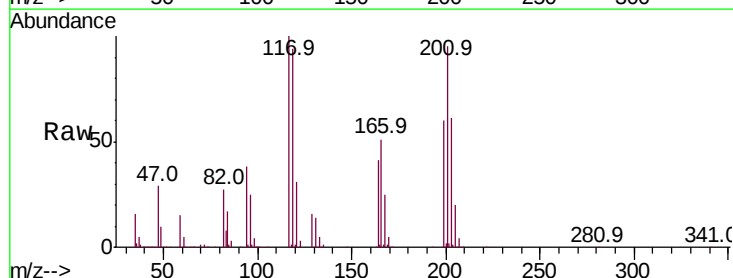
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC080

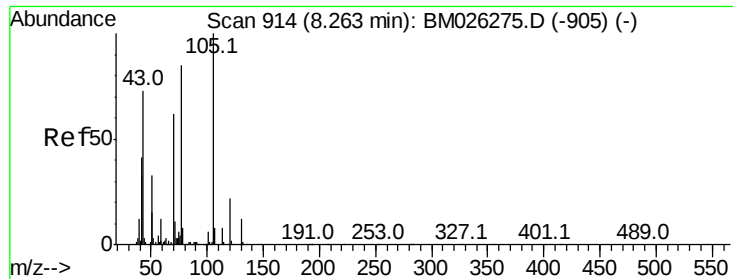
|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 107   | Resp: | 902955 |
| Ion      | Ratio | Lower | Upper  |
| 107      | 100   |       |        |
| 108      | 109.8 | 88.4  | 132.6  |
| 77       | 52.1  | 42.0  | 63.0   |
| 79       | 51.3  | 40.9  | 61.3   |



#18  
Hexachloroethane  
Concen: 84.993 ng  
RT: 8.50 min Scan# 955  
Delta R.T. 0.00 min  
Lab File: BM026278.D  
Acq: 05 Jun 2020 14:13

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 117   | Resp: | 394994 |
| Ion      | Ratio | Lower | Upper  |
| 117      | 100   |       |        |
| 119      | 94.1  | 75.5  | 113.3  |
| 201      | 95.3  | 76.5  | 114.7  |

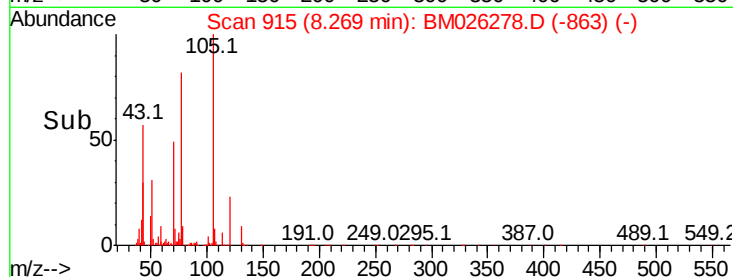
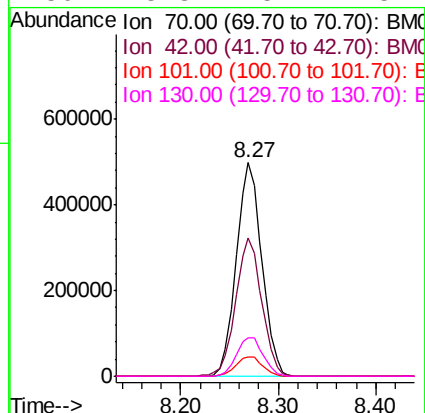
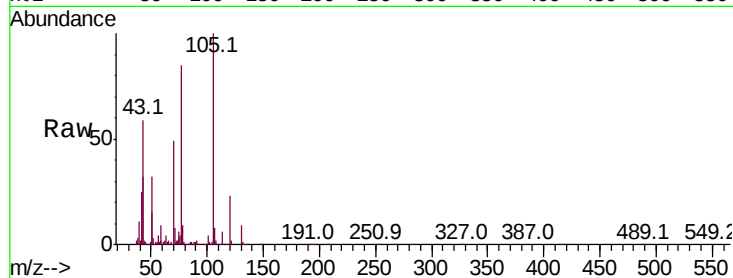




#19  
n-Nitroso-di-n-propylamine  
Concen: 102.212 ng  
RT: 8.27 min Scan# 915  
Delta R.T. 0.01 min  
Lab File: BM026278.D  
Acq: 05 Jun 2020 14:13

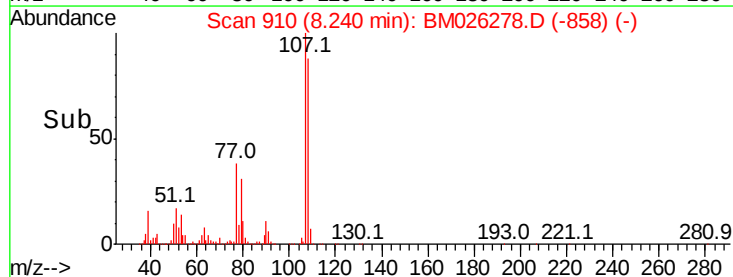
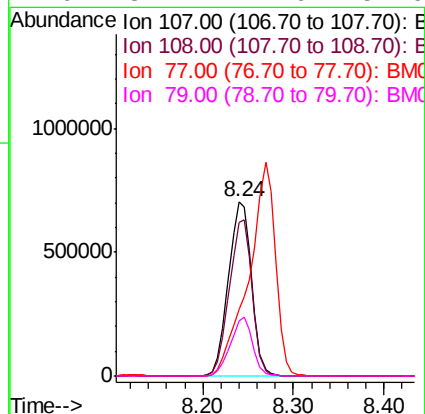
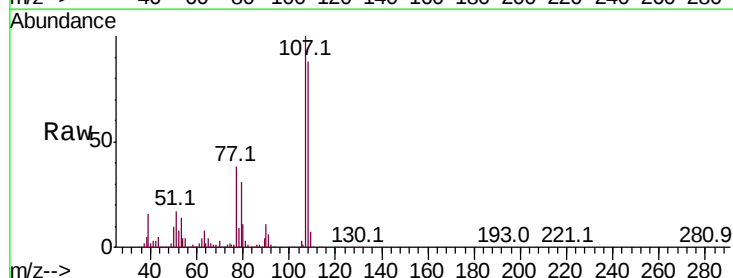
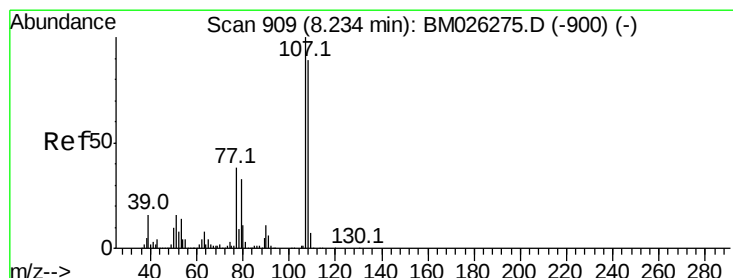
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC080

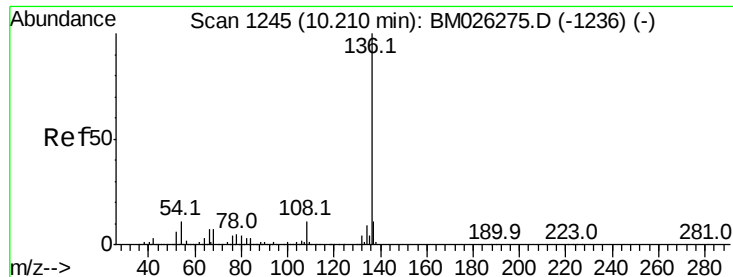
|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 70    | Resp: | 897643 |
| Ion      | Ratio | Lower | Upper  |
| 70       | 100   |       |        |
| 42       | 64.6  | 53.0  | 79.6   |
| 101      | 9.1   | 7.2   | 10.8   |
| 130      | 18.3  | 15.4  | 23.2   |



#20  
3+4-Methylphenols  
Concen: 87.822 ng  
RT: 8.24 min Scan# 910  
Delta R.T. 0.01 min  
Lab File: BM026278.D  
Acq: 05 Jun 2020 14:13

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 107   | Resp: | 1244330 |
| Ion      | Ratio | Lower | Upper   |
| 107      | 100   |       |         |
| 108      | 88.0  | 68.7  | 108.7   |
| 77       | 38.4  | 18.0  | 58.0    |
| 79       | 31.4  | 12.6  | 52.6    |





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 10.21 min Scan# 1245

Delta R.T. 0.00 min

Lab File: BM026278.D

Acq: 05 Jun 2020 14:13

Instrument :

BNA\_M

ClientSampleId :

SSTDICC080

Tot Ion:136 Resp: 781978

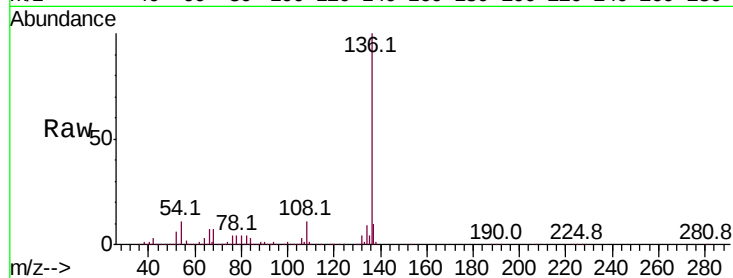
Ion Ratio Lower Upper

136 100

137 10.3 8.6 13.0

54 10.8 9.0 13.4

68 7.2 5.6 8.4

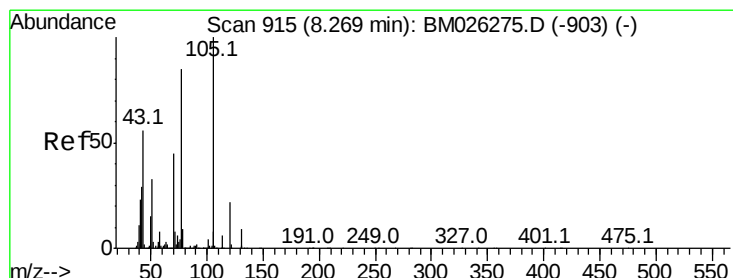
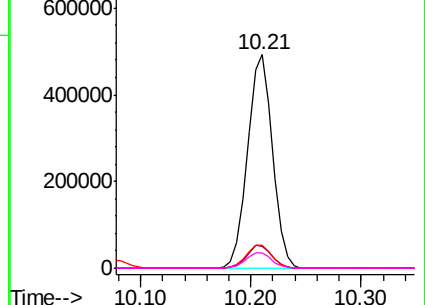
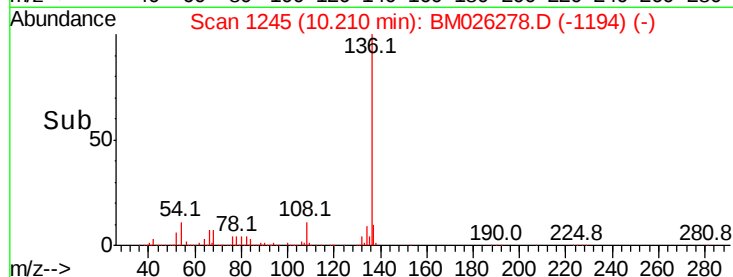


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BM

Ion 68.00 (67.70 to 68.70): BM



#22

Acetophenone

Concen: 89.531 ng

RT: 8.27 min Scan# 915

Delta R.T. 0.00 min

Lab File: BM026278.D

Acq: 05 Jun 2020 14:13

Tgt Ion:105 Resp: 1560984

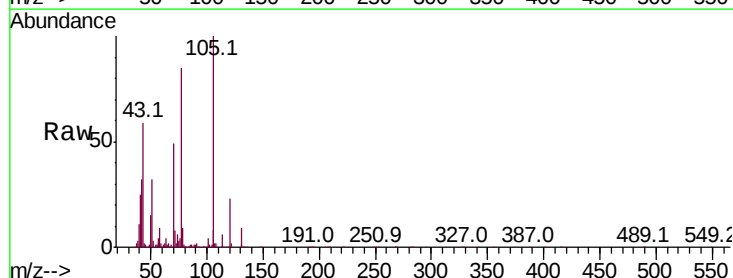
Ion Ratio Lower Upper

105 100

71 8.2 6.1 9.1

51 32.2 26.2 39.2

120 22.5 17.5 26.3

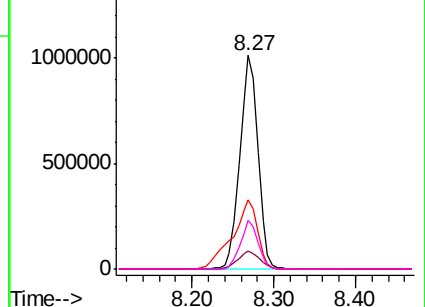
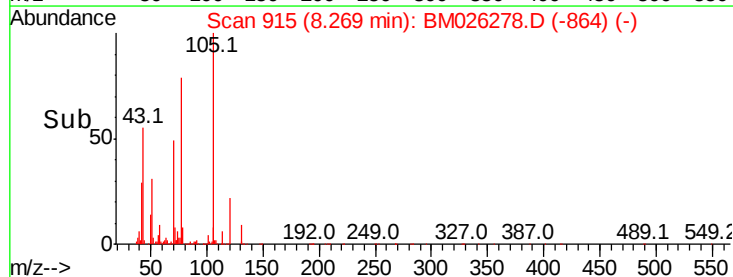


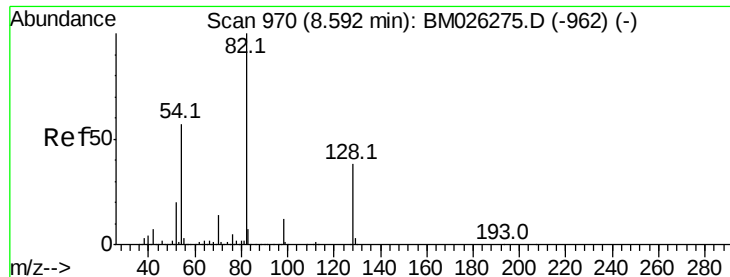
Abundance Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BM

Ion 51.00 (50.70 to 51.70): BM

Ion 120.00 (119.70 to 120.70): E





#23

Nitrobenzene-d5

Concen: 190.180 ng

RT: 8.60 min Scan# 972

Delta R.T. 0.01 min

Lab File: BM026278.D

Acq: 05 Jun 2020 14:13

Instrument :

BNA\_M

ClientSampleId :

SSTDIC080

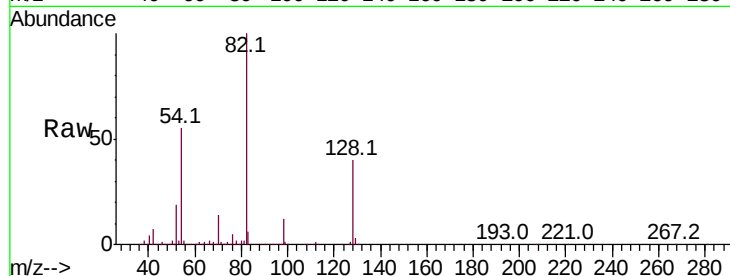
Tot Ion: 82 Resp: 2460709

Ion Ratio Lower Upper

82 100

128 39.6 30.3 45.5

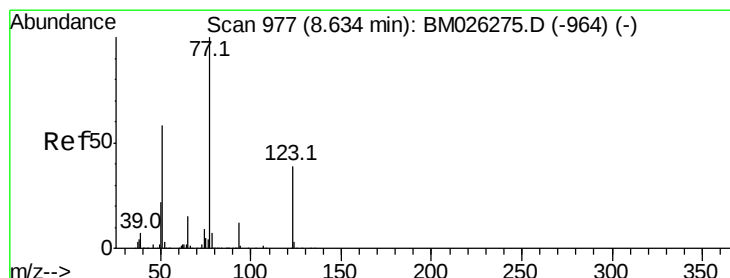
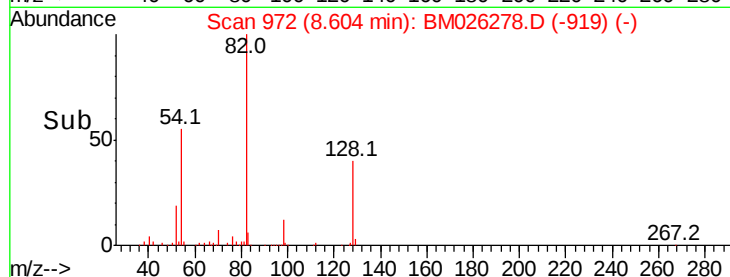
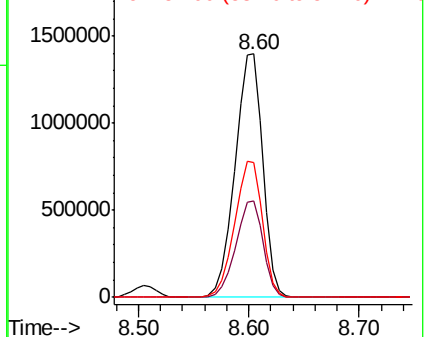
54 55.5 45.4 68.2



Abundance Ion 82.00 (81.70 to 82.70): BM026278.D (-919) (-)

Ion 128.00 (127.70 to 128.70): BM026278.D (-919) (-)

Ion 54.00 (53.70 to 54.70): BM026278.D (-919) (-)



#24

Nitrobenzene

Concen: 92.827 ng

RT: 8.64 min Scan# 978

Delta R.T. 0.01 min

Lab File: BM026278.D

Acq: 05 Jun 2020 14:13

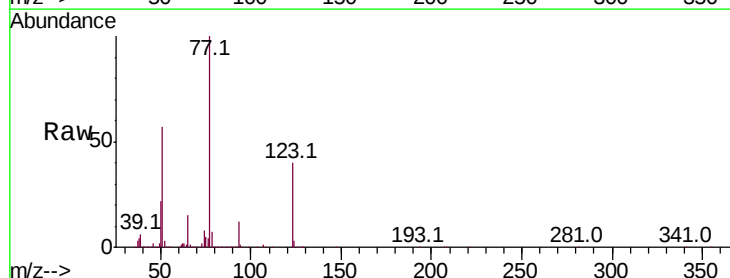
Tgt Ion: 77 Resp: 1284849

Ion Ratio Lower Upper

77 100

123 40.1 31.5 47.3

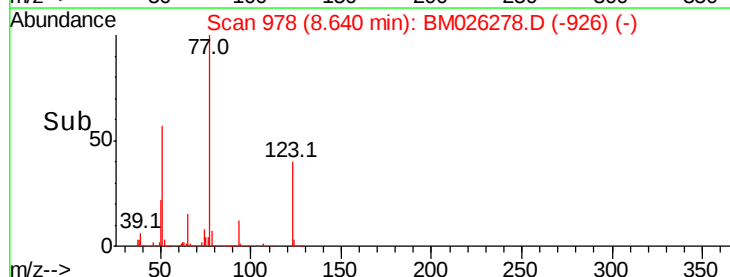
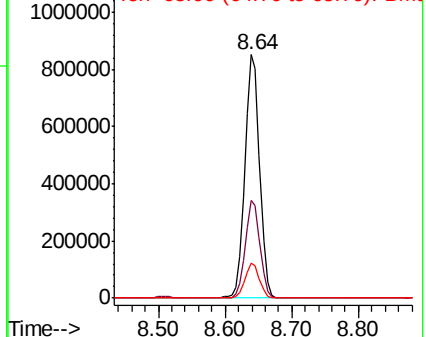
65 14.5 11.6 17.4

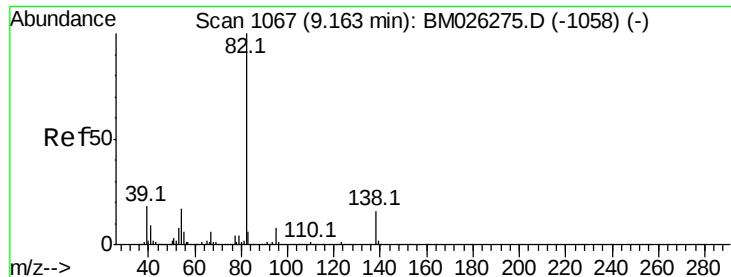


Abundance Ion 77.00 (76.70 to 77.70): BM026278.D (-926) (-)

Ion 123.00 (122.70 to 123.70): BM026278.D (-926) (-)

Ion 65.00 (64.70 to 65.70): BM026278.D (-926) (-)





#25

Isophorone

Concen: 87.902 ng

RT: 9.17 min Scan# 1068

Delta R.T. 0.01 min

Lab File: BM026278.D

Acq: 05 Jun 2020 14:13

Instrument :

BNA\_M

ClientSampleId :

SSTDICC080

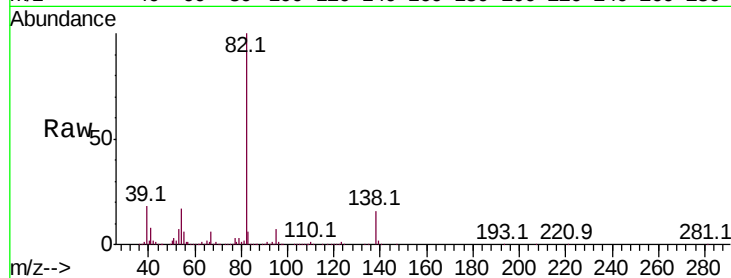
Tot Ion: 82 Resp: 2348906

Ion Ratio Lower Upper

82 100

95 7.1 6.0 9.0

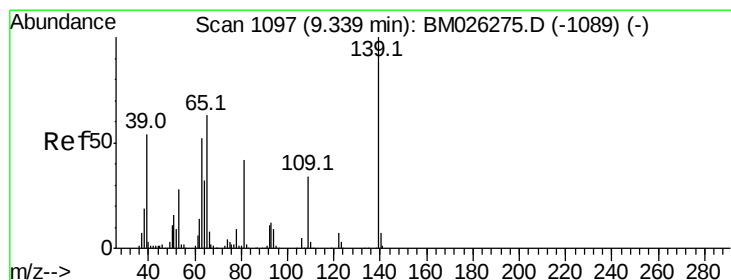
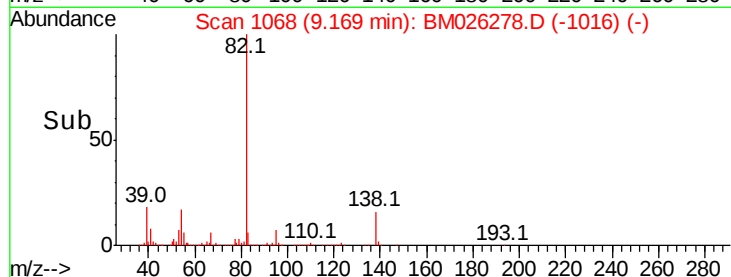
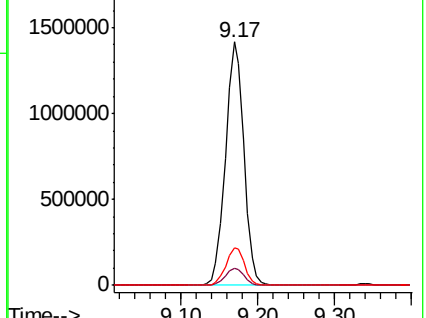
138 15.6 12.5 18.7



Abundance Ion 82.00 (81.70 to 82.70): BM026278.D (-1068) (-)

Ion 95.00 (94.70 to 95.70): BM026278.D (-1068) (-)

Ion 138.00 (137.70 to 138.70): BM026278.D (-1068) (-)



#26

2-Nitrophenol

Concen: 82.870 ng

RT: 9.34 min Scan# 1097

Delta R.T. 0.00 min

Lab File: BM026278.D

Acq: 05 Jun 2020 14:13

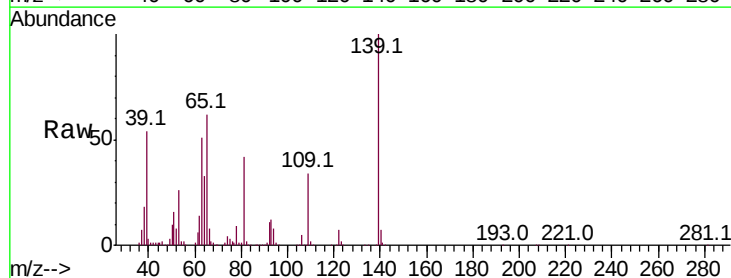
Tgt Ion:139 Resp: 532784

Ion Ratio Lower Upper

139 100

109 34.4 27.4 41.2

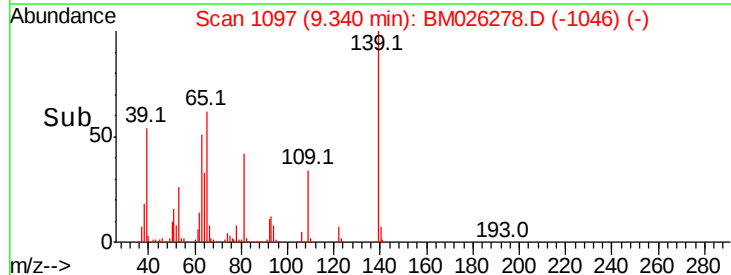
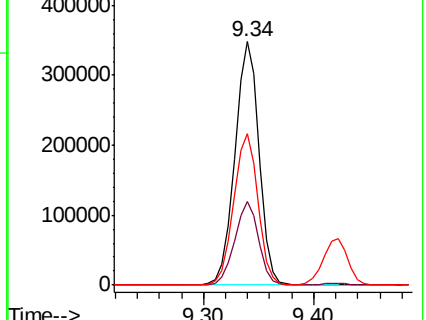
65 62.3 50.5 75.7

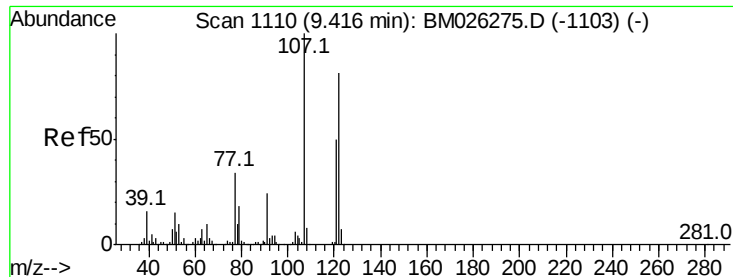


Abundance Ion 139.00 (138.70 to 139.70): BM026278.D (-1097) (-)

Ion 109.00 (108.70 to 109.70): BM026278.D (-1097) (-)

Ion 65.00 (64.70 to 65.70): BM026278.D (-1097) (-)

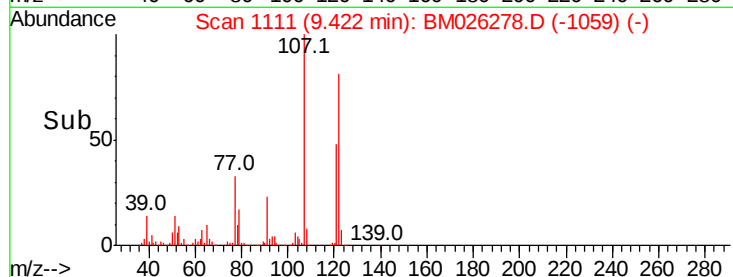
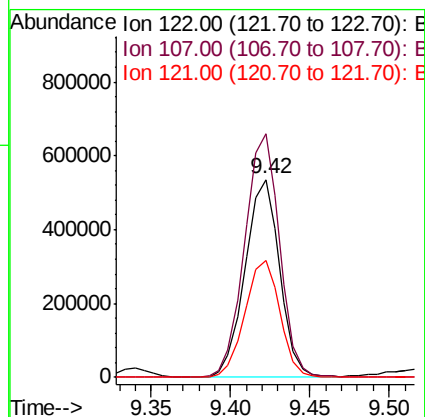
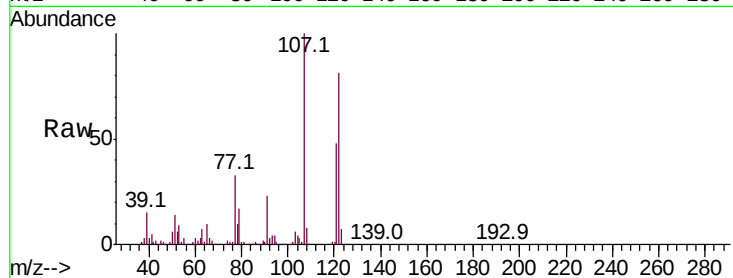




#27  
2,4-Dimethylphenol  
Concen: 82.038 ng  
RT: 9.42 min Scan# 1111  
Delta R.T. 0.01 min  
Lab File: BM026278.D  
Acq: 05 Jun 2020 14:13

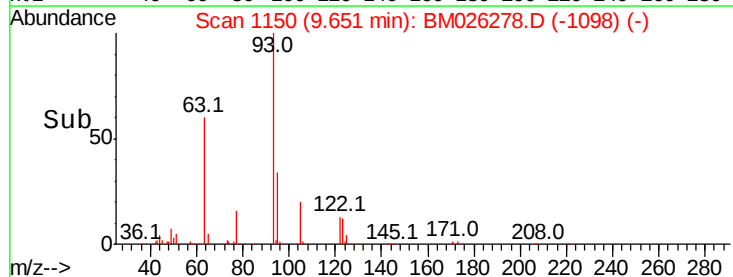
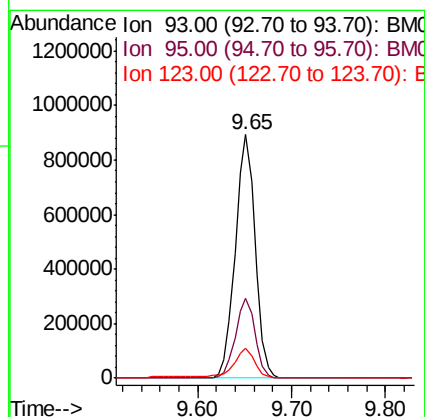
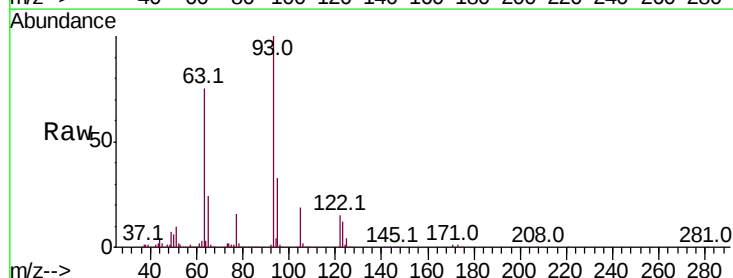
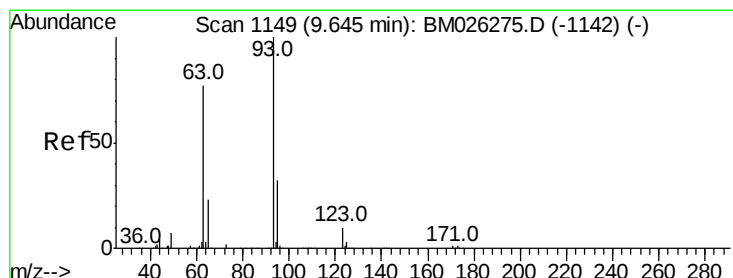
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC080

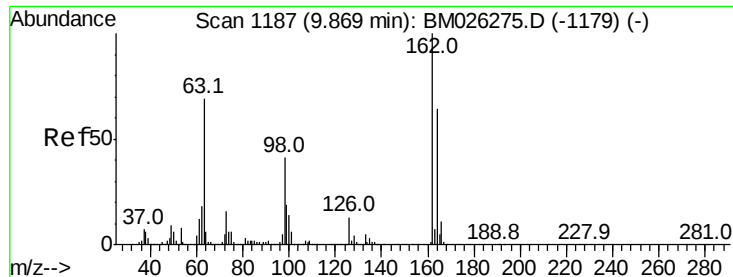
Tot Ion:122 Resp: 817243  
Ion Ratio Lower Upper  
122 100  
107 123.3 98.6 147.8  
121 59.4 48.9 73.3



#28  
bis(2-Chloroethoxy)methane  
Concen: 82.362 ng  
RT: 9.65 min Scan# 1150  
Delta R.T. 0.01 min  
Lab File: BM026278.D  
Acq: 05 Jun 2020 14:13

Tgt Ion: 93 Resp: 1301542  
Ion Ratio Lower Upper  
93 100  
95 32.7 25.8 38.8  
123 12.3 8.2 12.4

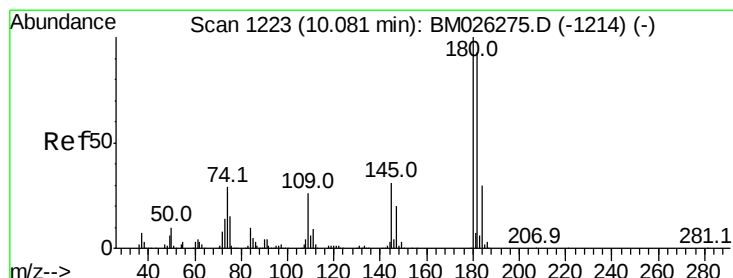
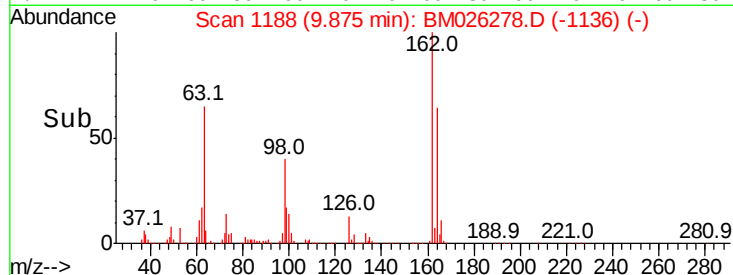
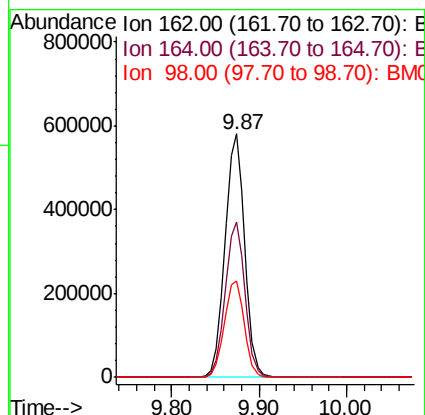
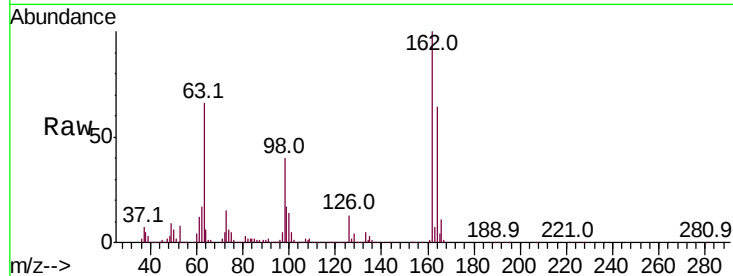




#29  
2,4-Dichlorophenol  
Concen: 80.143 ng  
RT: 9.87 min Scan# 1188  
Delta R.T. 0.01 min  
Lab File: BM026278.D  
Acq: 05 Jun 2020 14:13

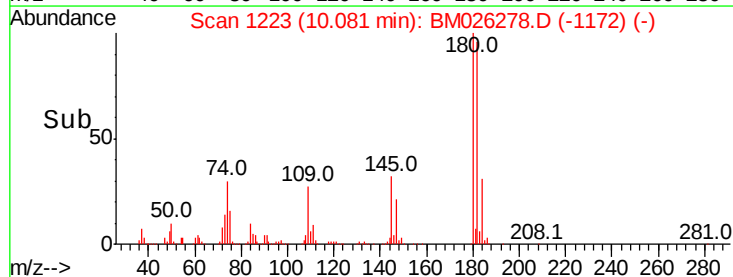
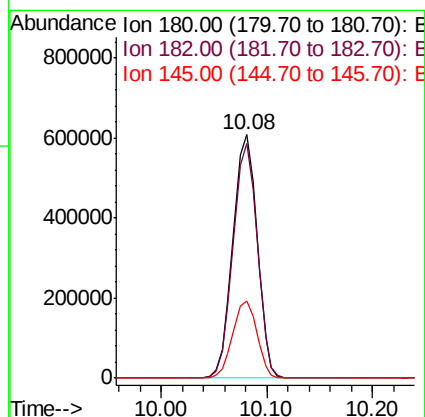
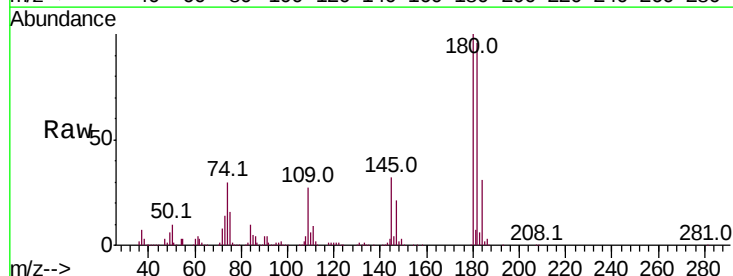
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDIC080

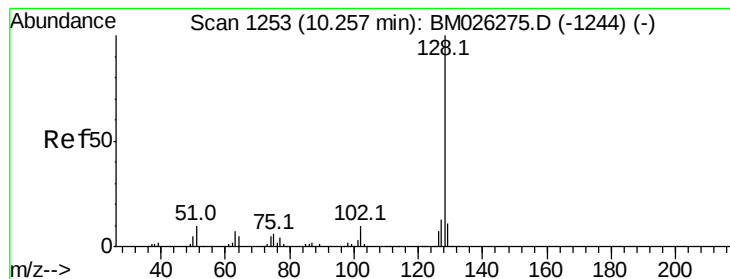
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 162     | 100   |       |       |
| 164     | 63.6  | 43.6  | 83.6  |
| 98      | 39.5  | 21.1  | 61.1  |



#30  
1,2,4-Trichlorobenzene  
Concen: 76.467 ng  
RT: 10.08 min Scan# 1223  
Delta R.T. 0.00 min  
Lab File: BM026278.D  
Acq: 05 Jun 2020 14:13

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 180     | 100   |       |       |
| 182     | 96.4  | 74.2  | 111.2 |
| 145     | 31.9  | 24.6  | 36.8  |

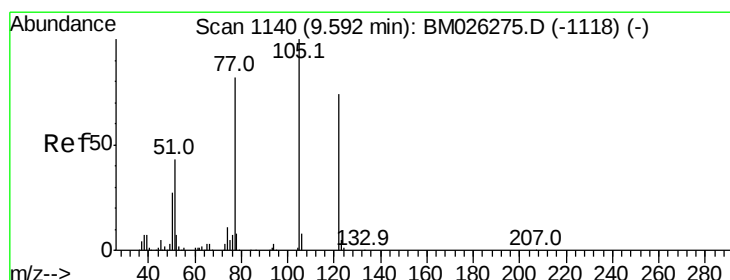
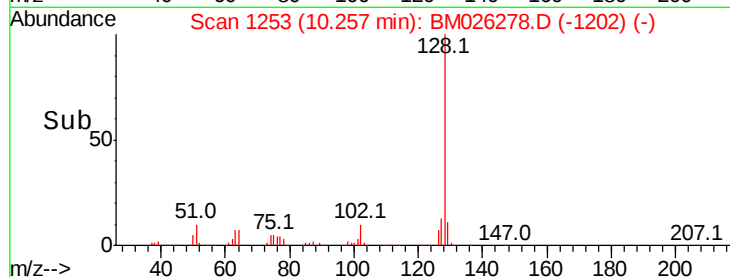
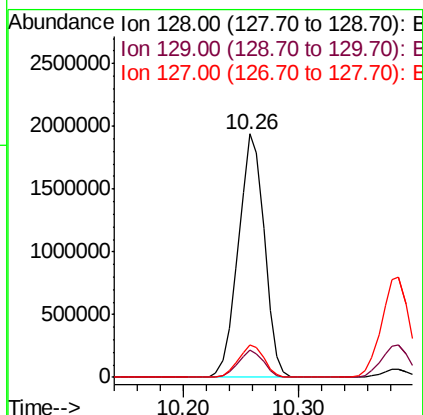
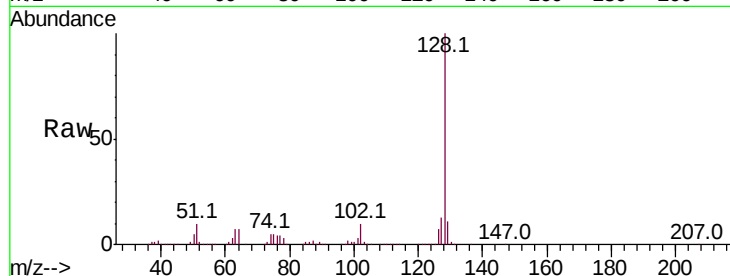




#31  
Naphthalene  
Concen: 83.318 ng  
RT: 10.26 min Scan# 1253  
Delta R.T. 0.00 min  
Lab File: BM026278.D  
Acq: 05 Jun 2020 14:13

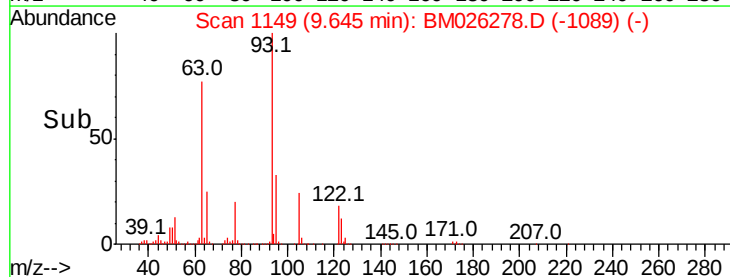
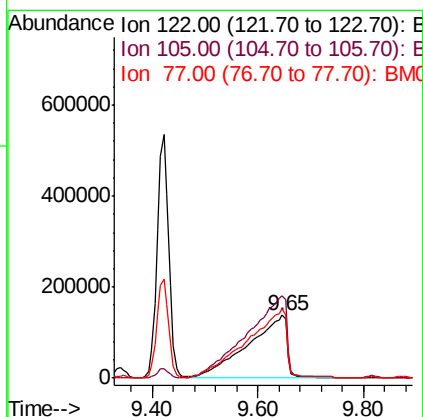
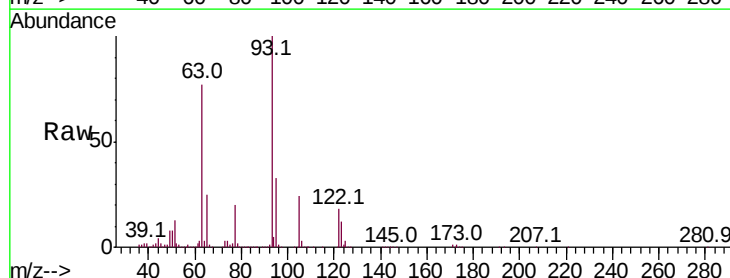
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC080

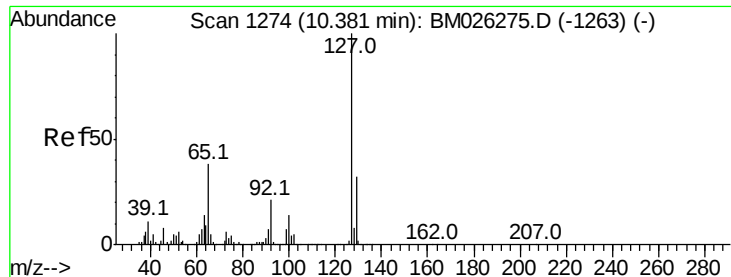
Tot Ion:128 Resp: 3026275  
Ion Ratio Lower Upper  
128 100  
129 11.0 8.8 13.2  
127 13.1 10.6 15.8



#32  
Benzoic acid  
Concen: 94.185 ng  
RT: 9.65 min Scan# 1149  
Delta R.T. 0.05 min  
Lab File: BM026278.D  
Acq: 05 Jun 2020 14:13

Tgt Ion:122 Resp: 705684  
Ion Ratio Lower Upper  
122 100  
105 132.0 112.4 152.4  
77 111.0 89.8 129.8

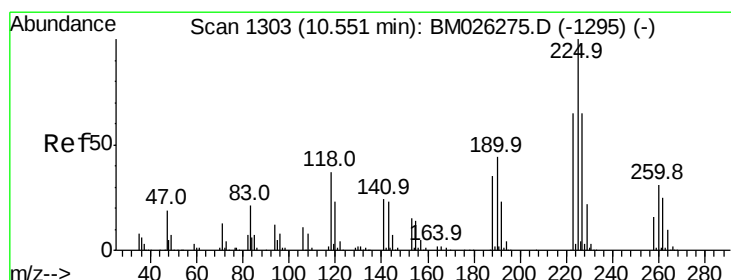
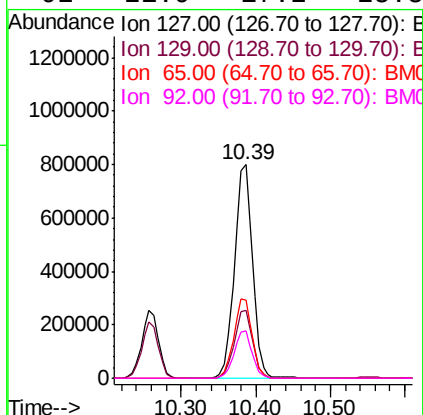
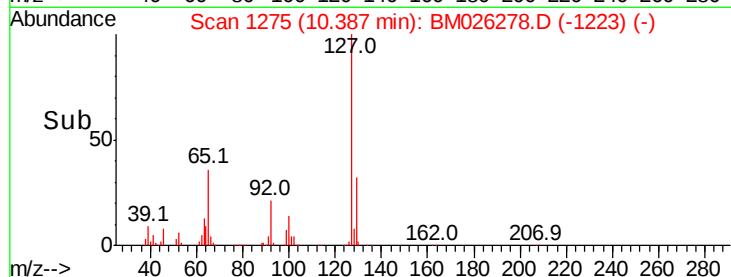
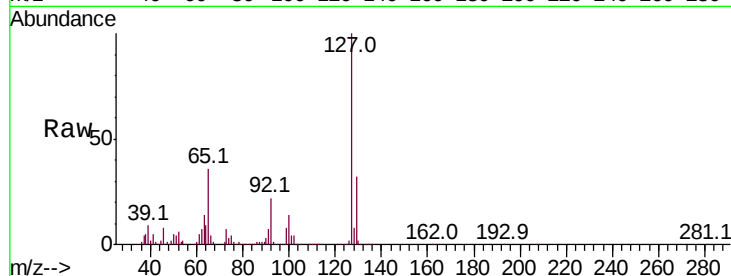




#33  
4-Chloroaniline  
Concen: 83.709 ng  
RT: 10.39 min Scan# 1275  
Delta R.T. 0.01 min  
Lab File: BM026278.D  
Acq: 05 Jun 2020 14:13

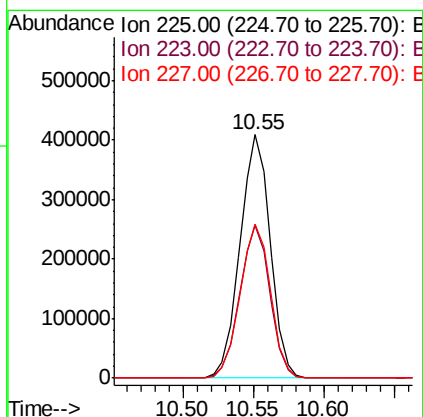
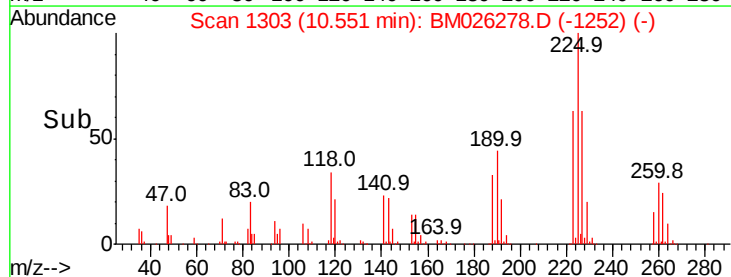
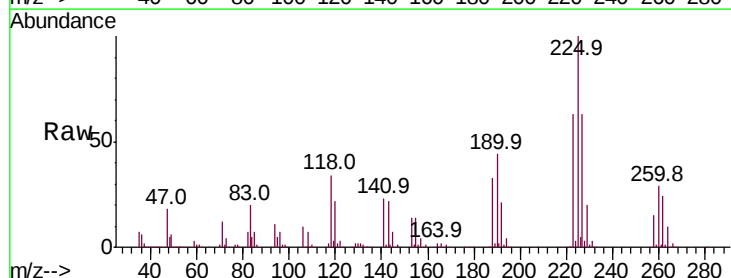
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDIC080

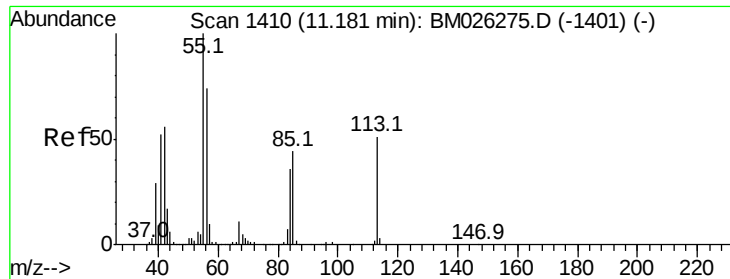
Tot Ion:127 Resp: 1348332  
Ion Ratio Lower Upper  
127 100  
129 32.1 25.5 38.3  
65 36.3 30.6 46.0  
92 21.9 17.2 25.8



#34  
Hexachlorobutadiene  
Concen: 81.394 ng  
RT: 10.55 min Scan# 1303  
Delta R.T. 0.00 min  
Lab File: BM026278.D  
Acq: 05 Jun 2020 14:13

Tgt Ion:225 Resp: 612428  
Ion Ratio Lower Upper  
225 100  
223 62.7 52.0 78.0  
227 63.4 52.1 78.1





#35

Caprolactam

Concen: 65.737 ng

RT: 11.22 min Scan# 1416

Delta R.T. 0.04 min

Lab File: BM026278.D

Acq: 05 Jun 2020 14:13

Instrument :

BNA\_M

ClientSampleId :

SSTDICC080

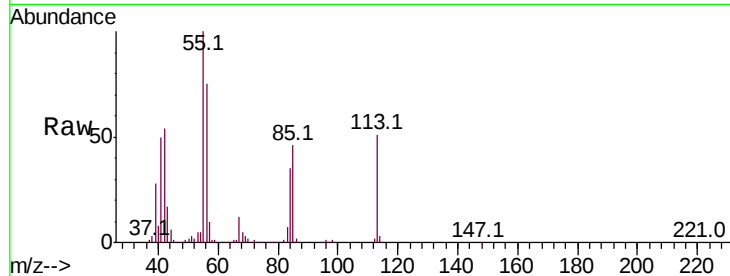
Tot Ion:113 Resp: 262007

Ion Ratio Lower Upper

113 100

55 197.9 176.8 216.8

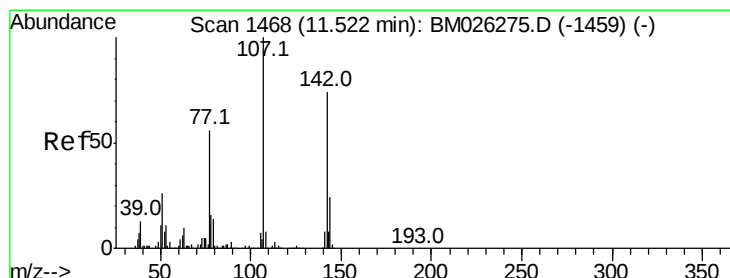
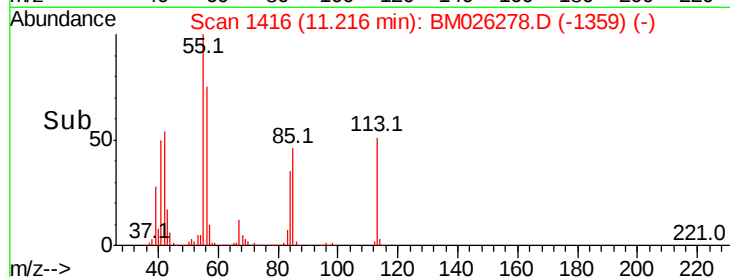
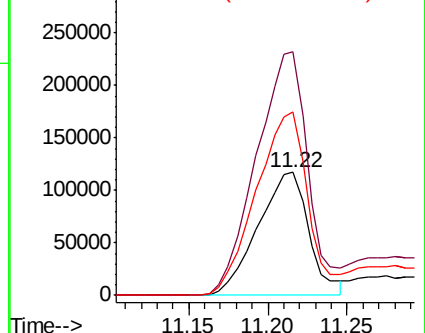
56 148.6 124.8 164.8



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM

Ion 56.00 (55.70 to 56.70): BM



#36

4-Chloro-3-methylphenol

Concen: 90.977 ng

RT: 11.53 min Scan# 1469

Delta R.T. 0.01 min

Lab File: BM026278.D

Acq: 05 Jun 2020 14:13

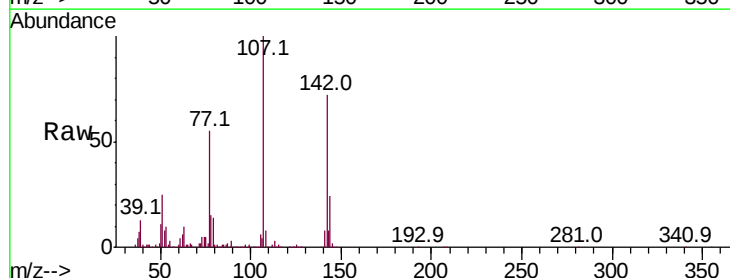
Tgt Ion:107 Resp: 1100156

Ion Ratio Lower Upper

107 100

144 23.6 19.2 28.8

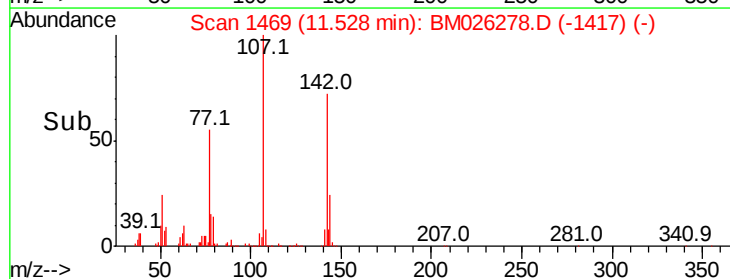
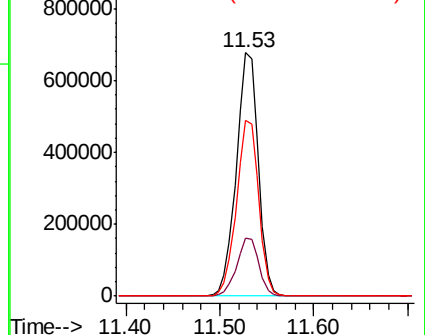
142 72.3 59.0 88.4

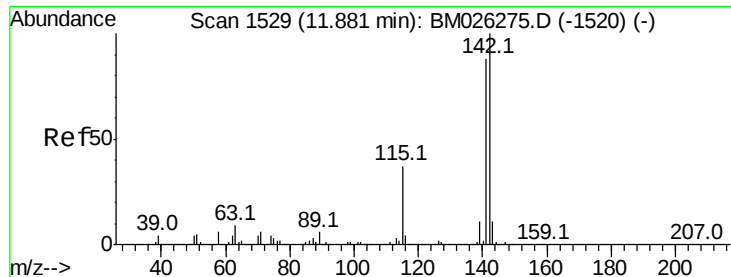


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

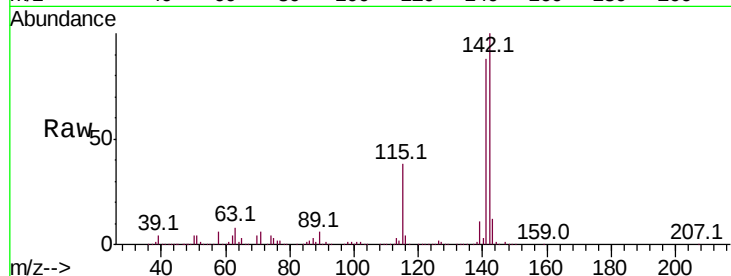




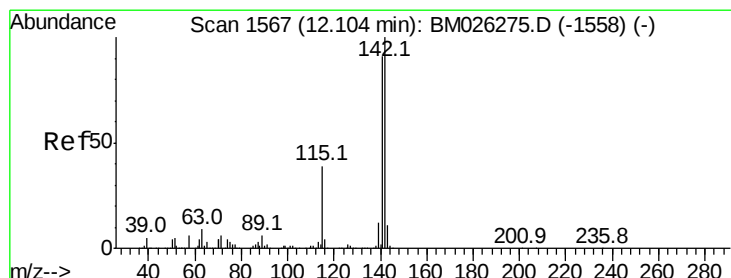
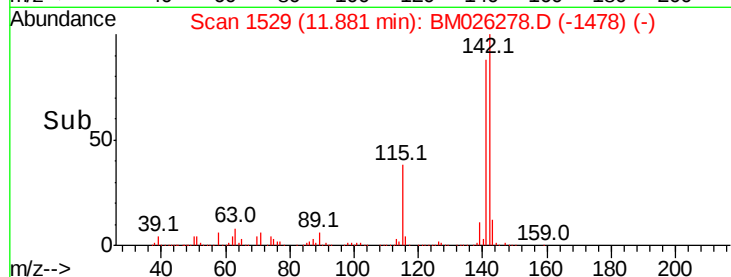
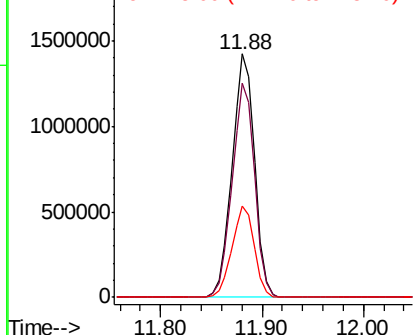
#37  
2-Methylnaphthalene  
Concen: 83.347 ng  
RT: 11.88 min Scan# 1529  
Delta R.T. 0.00 min  
Lab File: BM026278.D  
Acq: 05 Jun 2020 14:13

Instrument :  
BNA\_M  
ClientSampleId :  
SSTDIC080

Tot Ion:142 Resp: 2172818  
Ion Ratio Lower Upper  
142 100  
141 88.0 70.7 106.1  
115 37.6 29.7 44.5

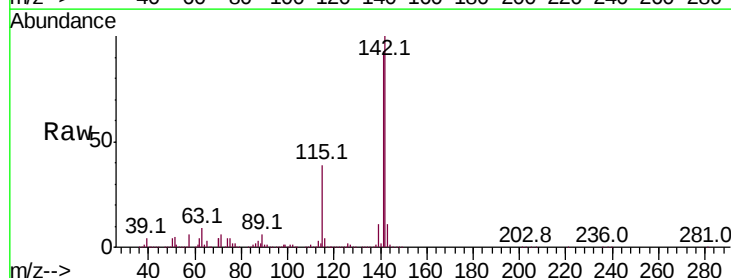


Abundance Ion 142.00 (141.70 to 142.70): E  
Ion 141.00 (140.70 to 141.70): E  
Ion 115.00 (114.70 to 115.70): E

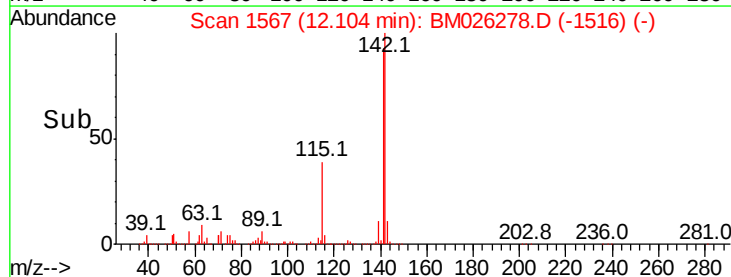
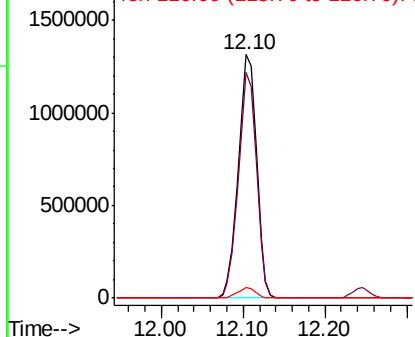


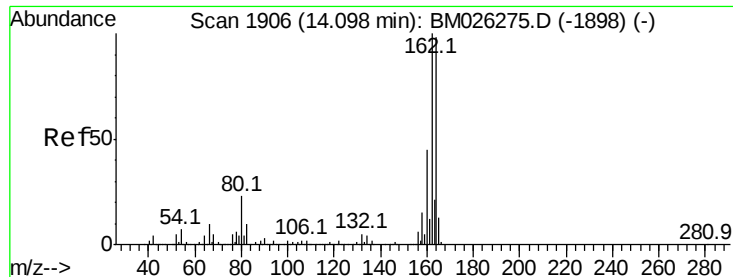
#38  
1-Methylnaphthalene  
Concen: 83.582 ng  
RT: 12.10 min Scan# 1567  
Delta R.T. 0.00 min  
Lab File: BM026278.D  
Acq: 05 Jun 2020 14:13

Tgt Ion:142 Resp: 2056607  
Ion Ratio Lower Upper  
142 100  
141 92.8 73.1 109.7  
116 4.1 3.4 5.0



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: 14.10 min Scan# 1906

Delta R.T. 0.00 min

Lab File: BM026278.D

Acq: 05 Jun 2020 14:13

Instrument :

BNA\_M

ClientSampleId :

SSTDICC080

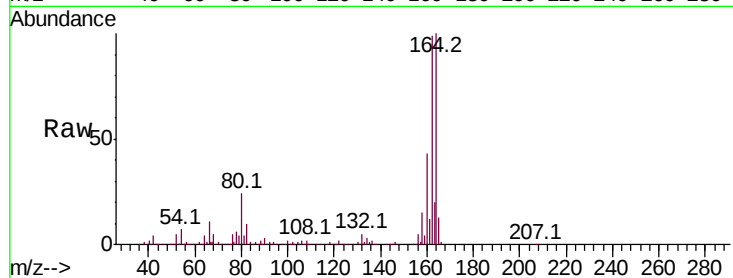
Tot Ion:164 Resp: 498426

Ion Ratio Lower Upper

164 100

162 98.7 81.4 122.2

160 43.5 36.4 54.6

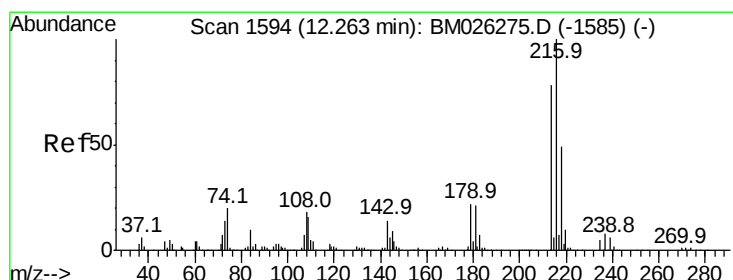
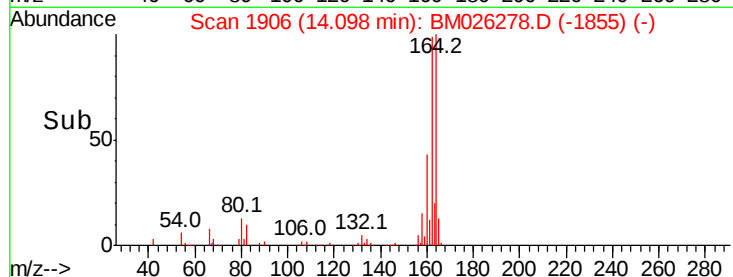
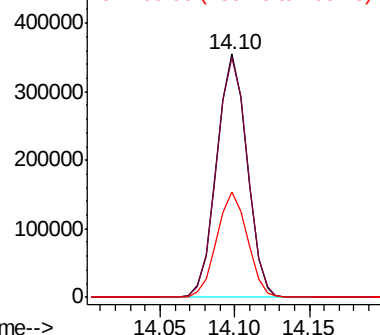


Abundance

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: 80.850 ng

RT: 12.26 min Scan# 1594

Delta R.T. 0.00 min

Lab File: BM026278.D

Acq: 05 Jun 2020 14:13

Tgt Ion:216 Resp: 1089168

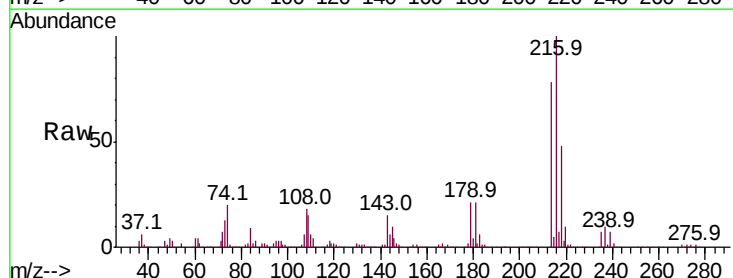
Ion Ratio Lower Upper

216 100

214 78.1 62.1 93.1

179 21.3 17.0 25.4

108 20.0 16.2 24.4



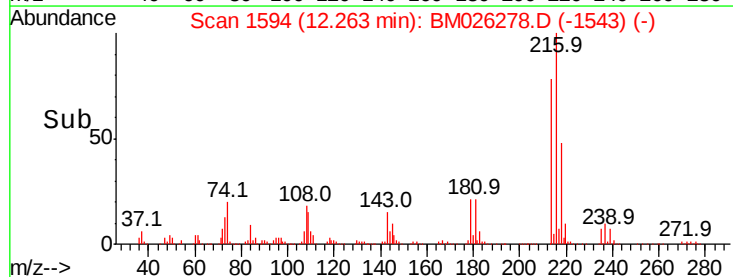
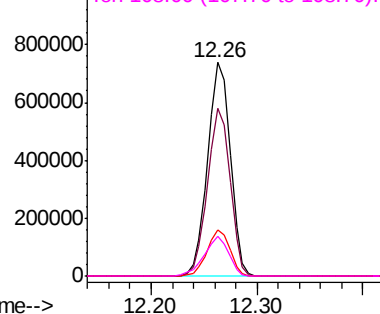
Abundance

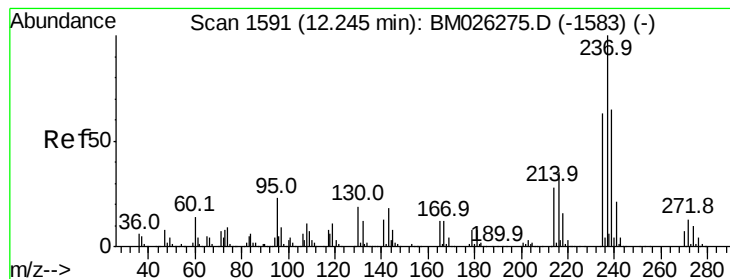
Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E





#41

Hexachlorocyclopentadiene

Concen: 96.241 ng

RT: 12.25 min Scan# 1591

Delta R.T. 0.00 min

Lab File: BM026278.D

Acq: 05 Jun 2020 14:13

Instrument :

BNA\_M

ClientSampleId :

SSTDIC080

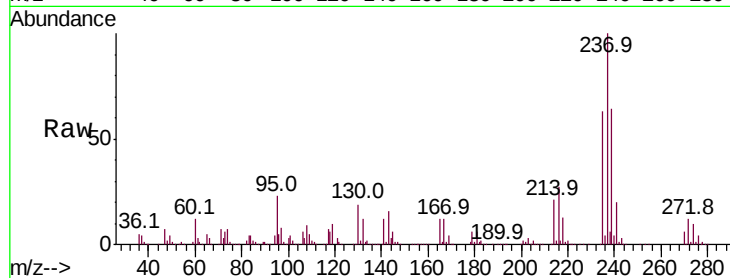
Tot Ion:237 Resp: 683943

Ion Ratio Lower Upper

237 100

235 63.2 43.4 83.4

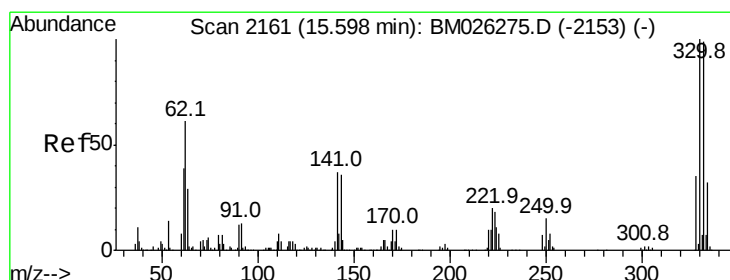
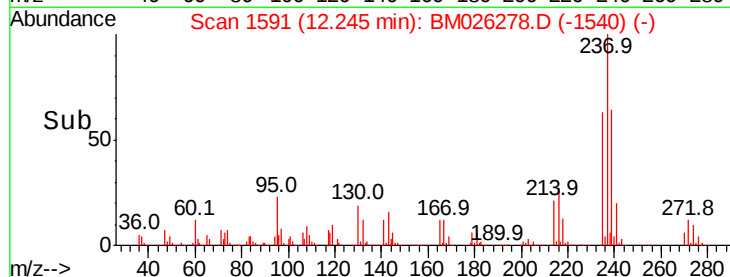
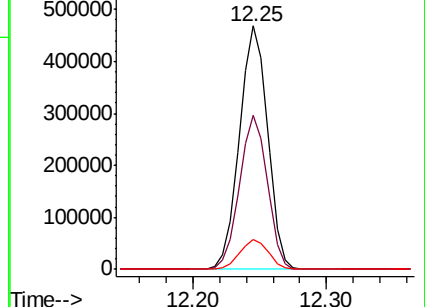
272 12.3 0.0 32.9



Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E



#42

2,4,6-Tribromophenol

Concen: 173.450 ng

RT: 15.60 min Scan# 2162

Delta R.T. 0.01 min

Lab File: BM026278.D

Acq: 05 Jun 2020 14:13

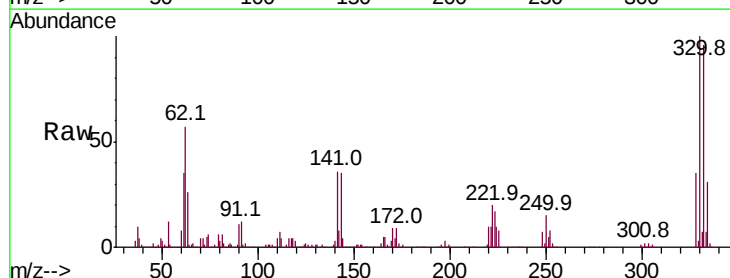
Tgt Ion:330 Resp: 963762

Ion Ratio Lower Upper

330 100

332 96.8 78.1 117.1

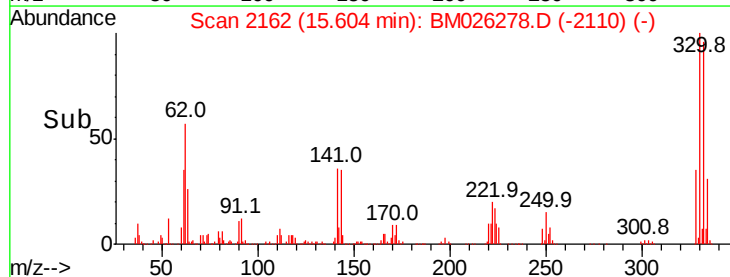
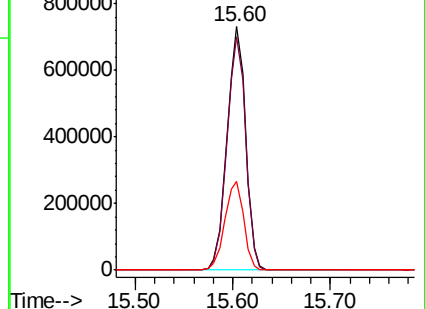
141 36.9 30.0 45.0

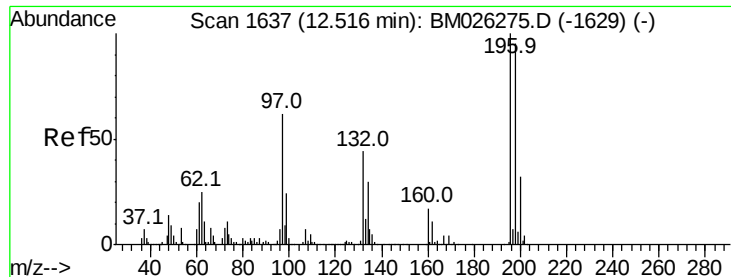


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

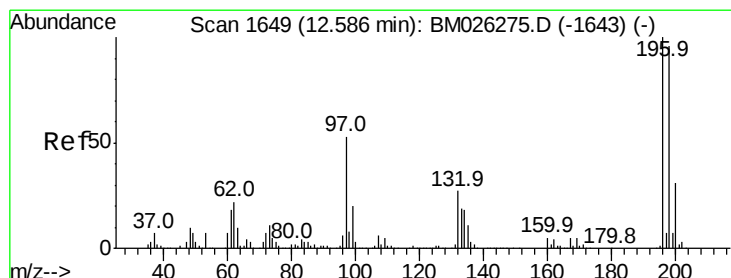
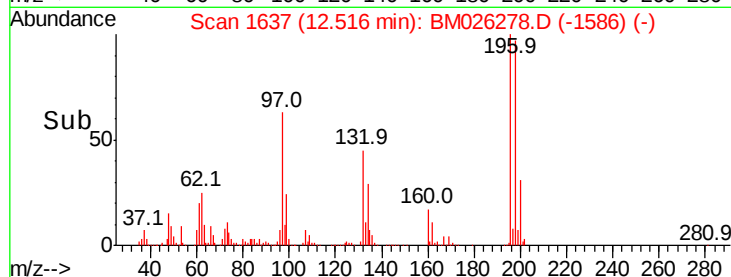
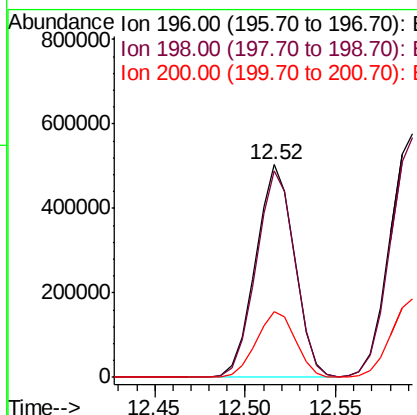
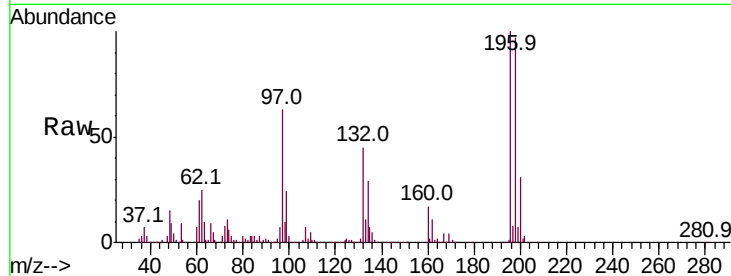




#43  
 2,4,6-Trichlorophenol  
 Concen: 78.531 ng  
 RT: 12.52 min Scan# 1637  
 Delta R.T. 0.00 min  
 Lab File: BM026278.D  
 Acq: 05 Jun 2020 14:13

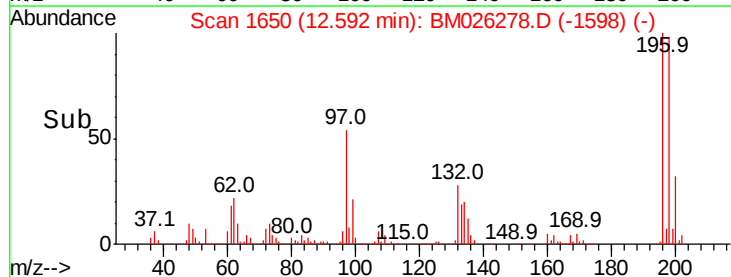
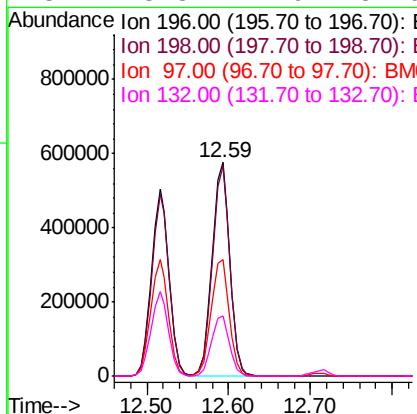
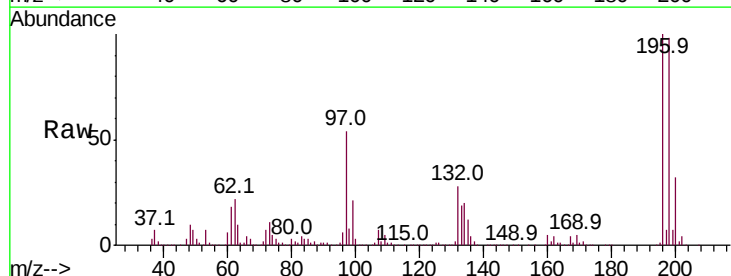
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDICC080

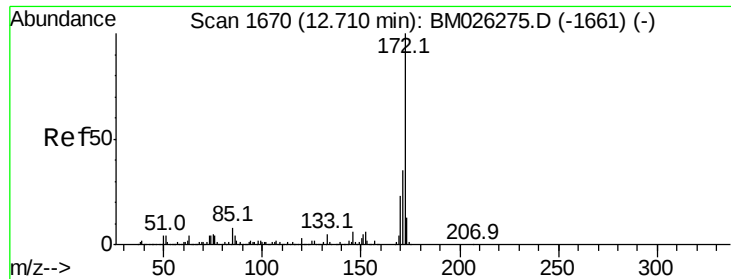
Tot Ion:196 Resp: 748478  
 Ion Ratio Lower Upper  
 196 100  
 198 97.1 75.7 113.5  
 200 30.9 25.4 38.2



#44  
 2,4,5-Trichlorophenol  
 Concen: 78.993 ng  
 RT: 12.59 min Scan# 1650  
 Delta R.T. 0.01 min  
 Lab File: BM026278.D  
 Acq: 05 Jun 2020 14:13

Tgt Ion:196 Resp: 865666  
 Ion Ratio Lower Upper  
 196 100  
 198 98.5 77.0 115.6  
 97 54.3 42.8 64.2  
 132 28.3 21.9 32.9

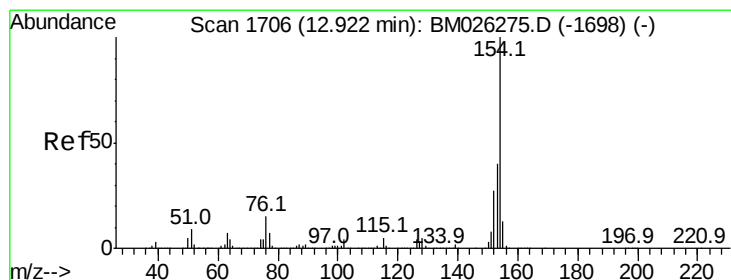
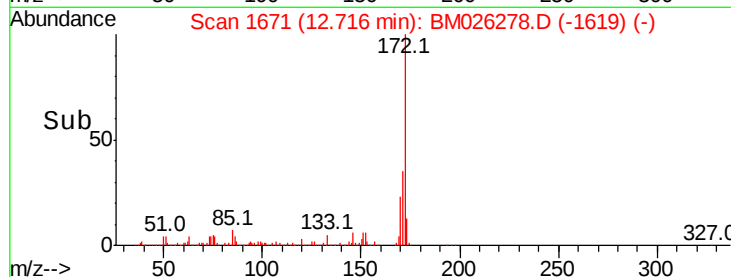
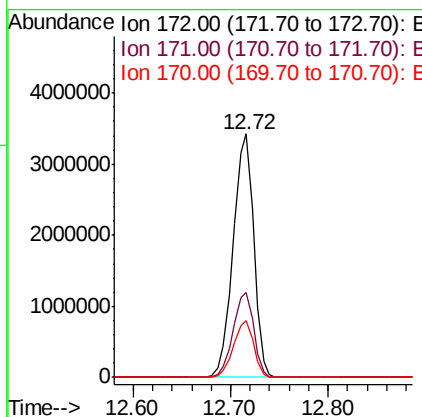
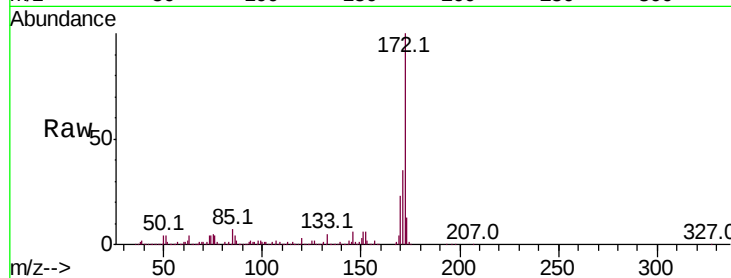




#45  
2-Fluorobiphenyl  
Concen: 175.276 ng  
RT: 12.72 min Scan# 1671  
Delta R.T. 0.01 min  
Lab File: BM026278.D  
Acq: 05 Jun 2020 14:13

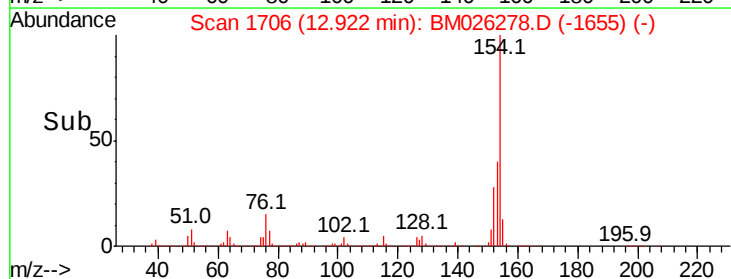
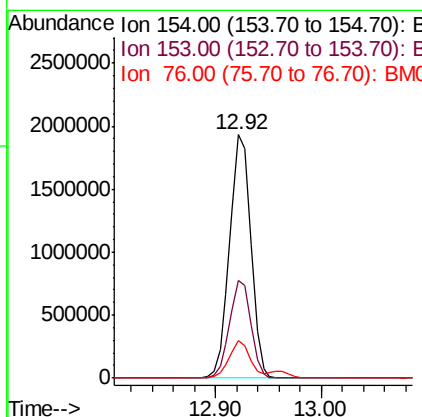
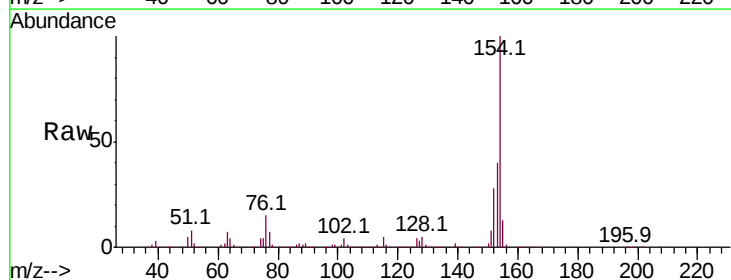
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC080

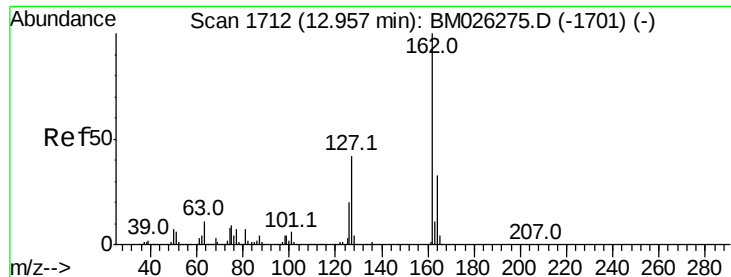
Tot Ion:172 Resp: 4991704  
Ion Ratio Lower Upper  
172 100  
171 35.1 28.2 42.2  
170 23.2 18.3 27.5



#46  
1,1'-Biphenyl  
Concen: 82.825 ng  
RT: 12.92 min Scan# 1706  
Delta R.T. 0.00 min  
Lab File: BM026278.D  
Acq: 05 Jun 2020 14:13

Tgt Ion:154 Resp: 2674104  
Ion Ratio Lower Upper  
154 100  
153 40.1 20.1 60.1  
76 15.2 0.0 34.7

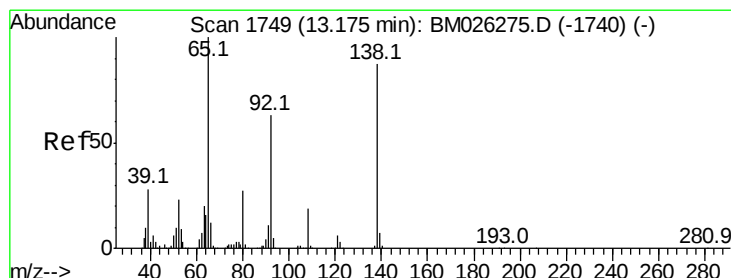
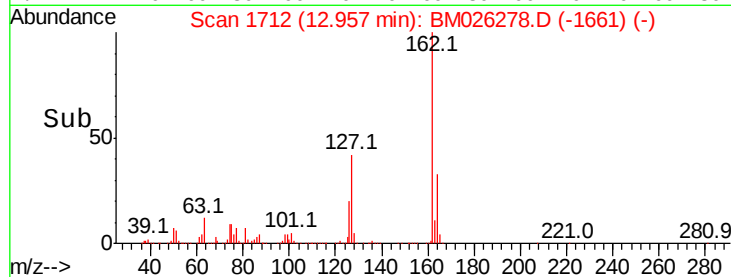
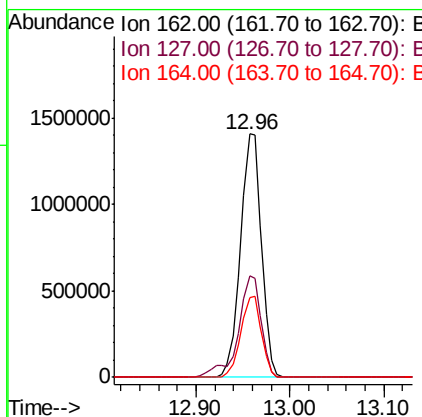
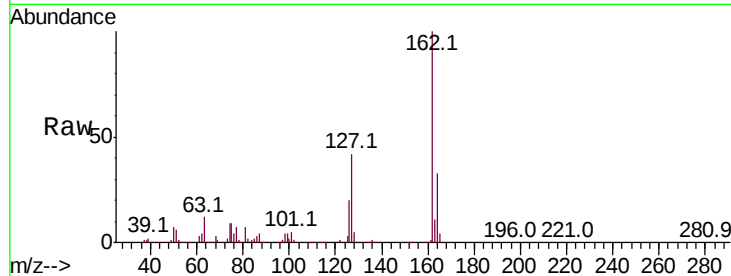




#47  
2-Chloronaphthalene  
Concen: 81.433 ng  
RT: 12.96 min Scan# 1712  
Delta R.T. 0.00 min  
Lab File: BM026278.D  
Acq: 05 Jun 2020 14:13

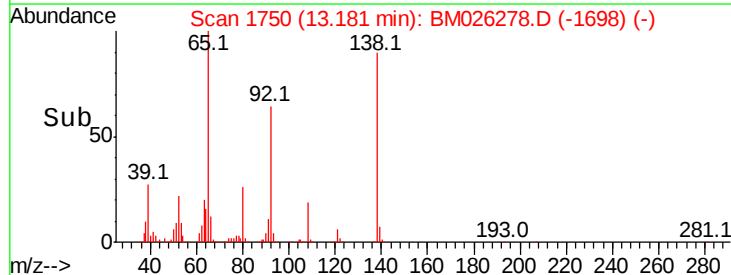
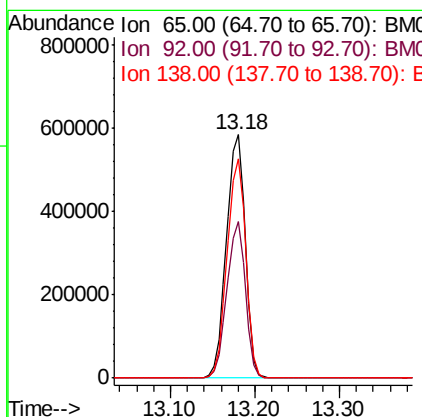
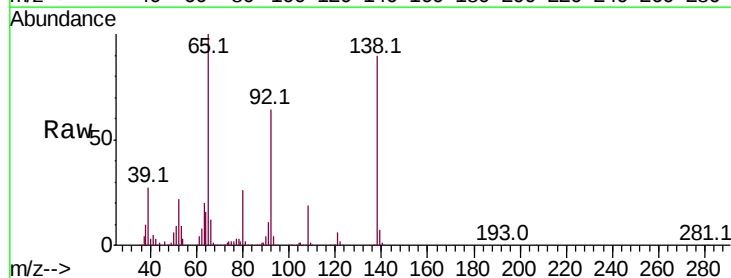
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC080

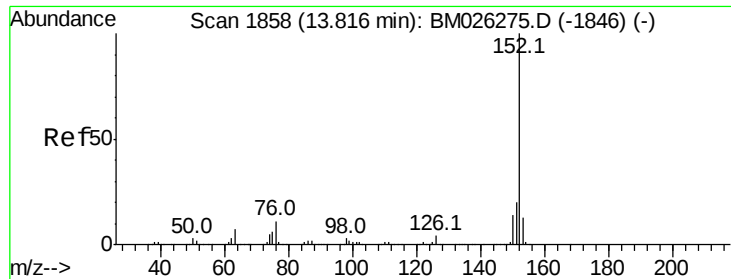
Tot Ion:162 Resp: 2170513  
Ion Ratio Lower Upper  
162 100  
127 41.9 33.8 50.6  
164 32.8 26.4 39.6



#48  
2-Nitroaniline  
Concen: 108.012 ng  
RT: 13.18 min Scan# 1750  
Delta R.T. 0.01 min  
Lab File: BM026278.D  
Acq: 05 Jun 2020 14:13

Tgt Ion: 65 Resp: 897580  
Ion Ratio Lower Upper  
65 100  
92 64.5 50.6 75.8  
138 89.9 69.6 104.4





#49

Acenaphthylene

Concen: 83.174 ng

RT: 13.82 min Scan# 1858

Delta R.T. 0.00 min

Lab File: BM026278.D

Acq: 05 Jun 2020 14:13

Instrument :

BNA\_M

ClientSampleId :

SSTDICC080

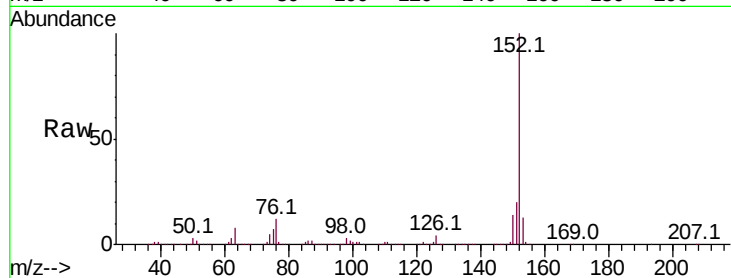
Tot Ion:152 Resp: 3512597

Ion Ratio Lower Upper

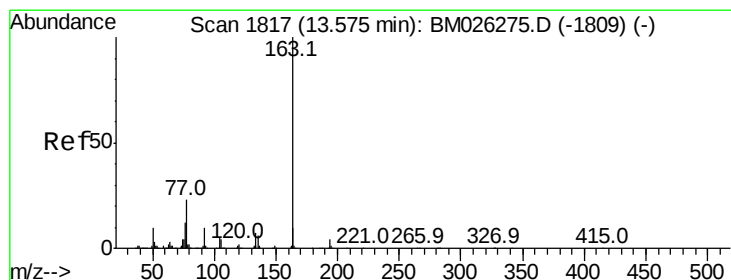
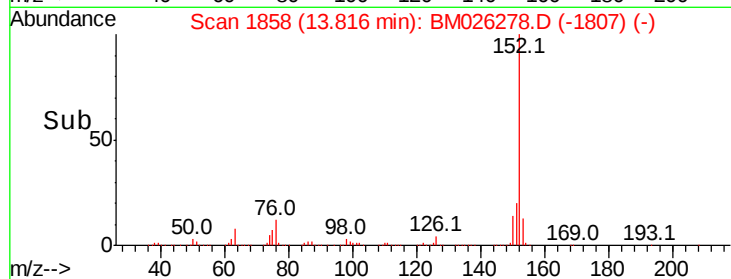
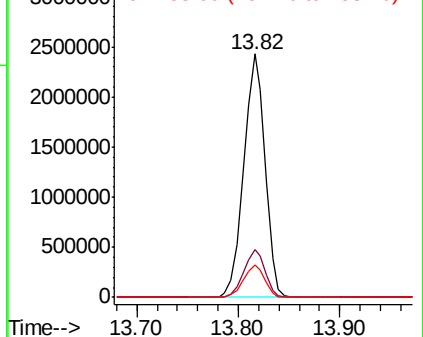
152 100

151 19.6 15.7 23.5

153 13.2 10.2 15.4



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: 83.068 ng

RT: 13.59 min Scan# 1819

Delta R.T. 0.01 min

Lab File: BM026278.D

Acq: 05 Jun 2020 14:13

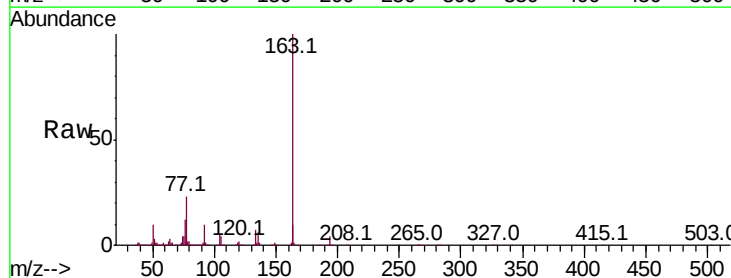
Tgt Ion:163 Resp: 2813135

Ion Ratio Lower Upper

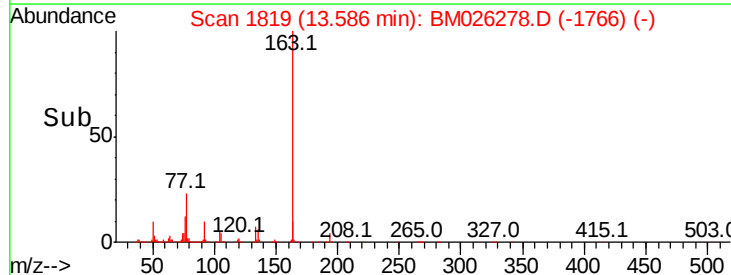
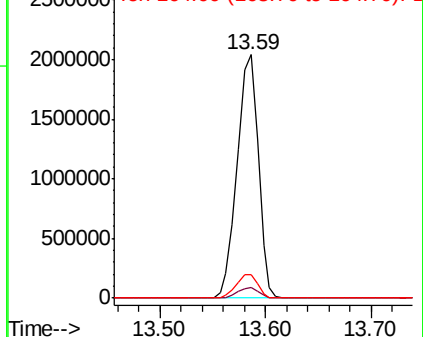
163 100

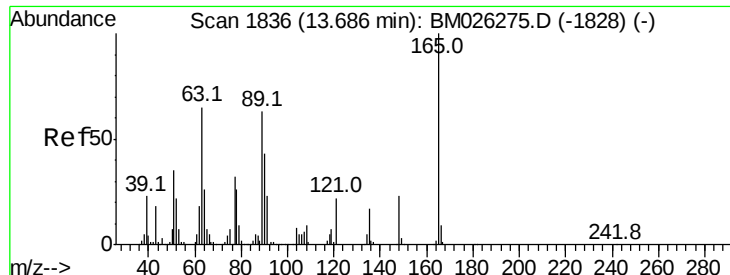
194 4.3 3.4 5.2

164 9.9 8.0 12.0



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: 84.237 ng

RT: 13.69 min Scan# 1837

Delta R.T. 0.01 min

Lab File: BM026278.D

Acq: 05 Jun 2020 14:13

Instrument :

BNA\_M

ClientSampleId :

SSTDICC080

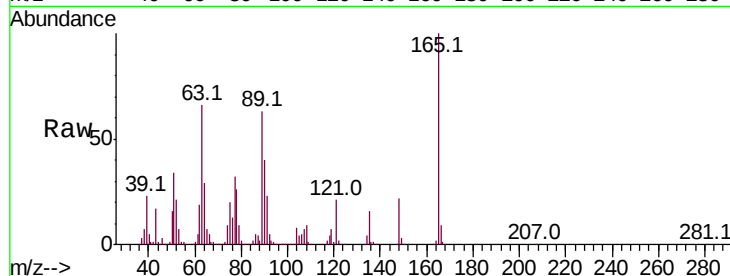
Tot Ion:165 Resp: 627892

Ion Ratio Lower Upper

165 100

63 66.3 55.0 82.4

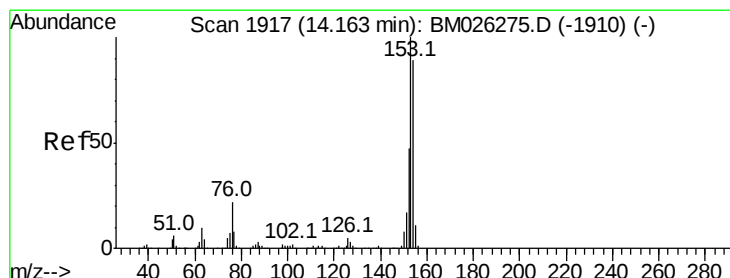
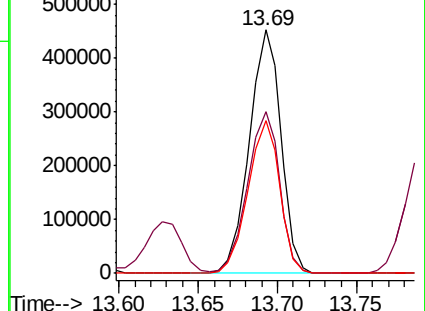
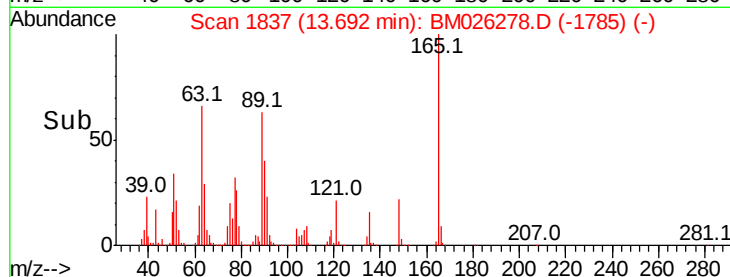
89 62.6 50.0 75.0



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: 84.067 ng

RT: 14.16 min Scan# 1917

Delta R.T. 0.00 min

Lab File: BM026278.D

Acq: 05 Jun 2020 14:13

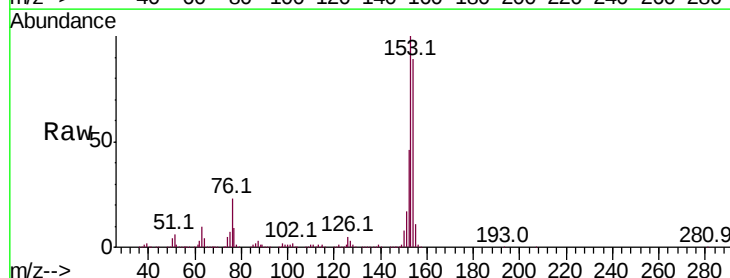
Tgt Ion:154 Resp: 2091736

Ion Ratio Lower Upper

154 100

153 112.7 89.6 134.4

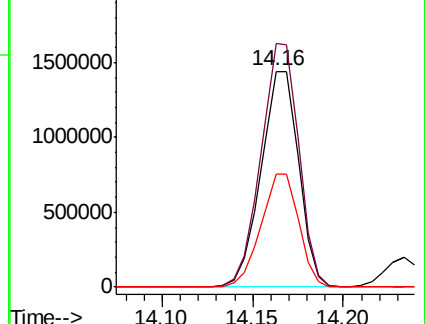
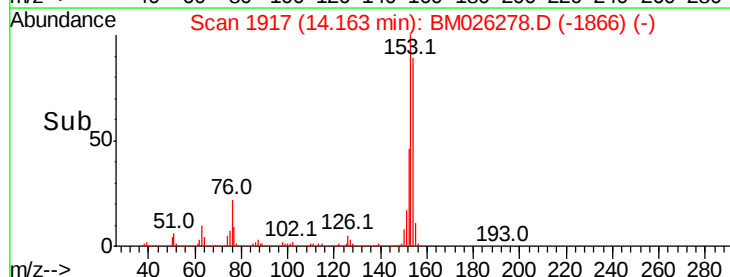
152 52.4 42.1 63.1

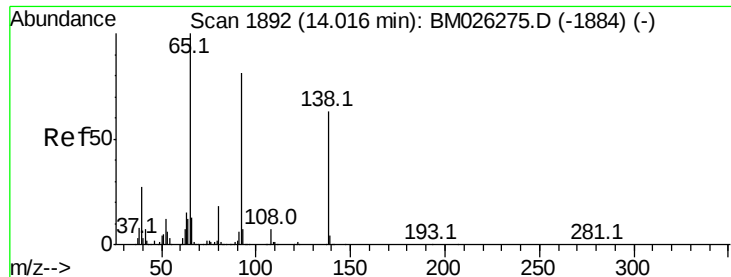


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

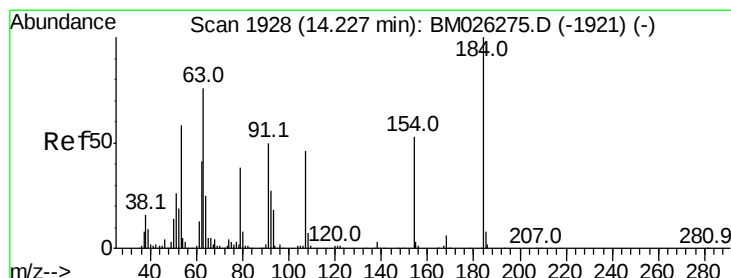
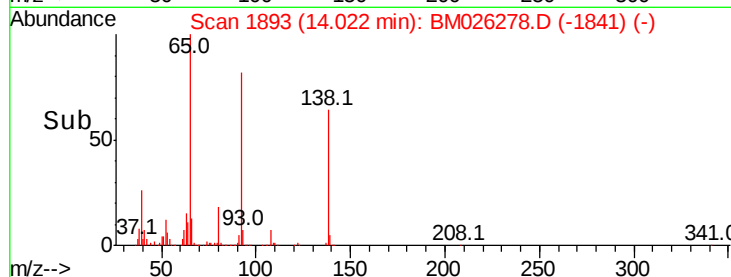
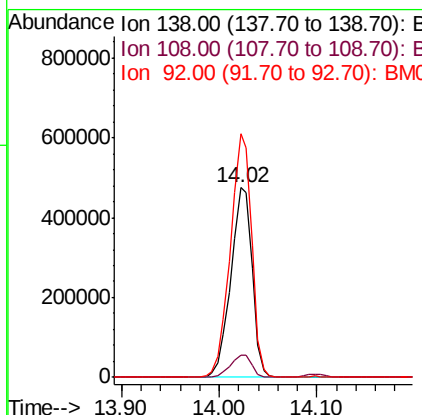
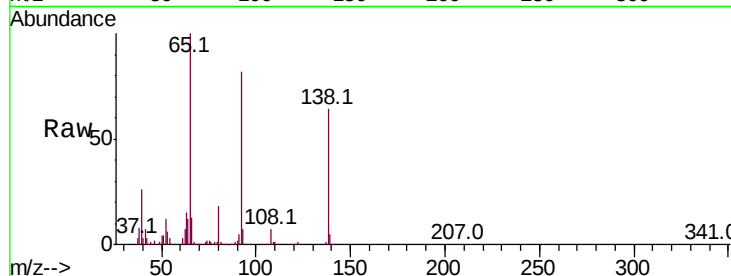




#53  
 3-Nitroaniline  
 Concen: 85.449 ng  
 RT: 14.02 min Scan# 1893  
 Delta R.T. 0.01 min  
 Lab File: BM026278.D  
 Acq: 05 Jun 2020 14:13

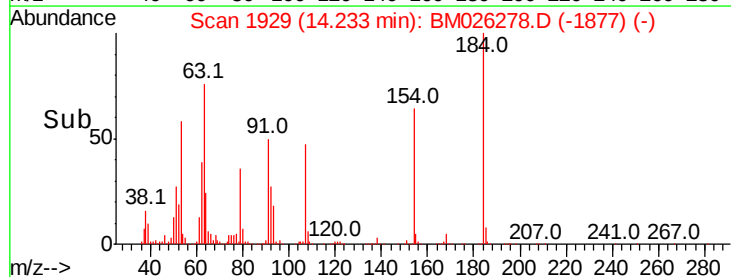
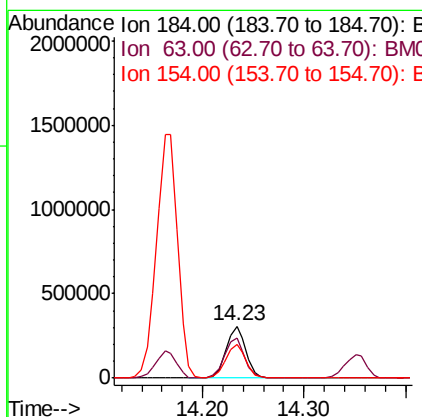
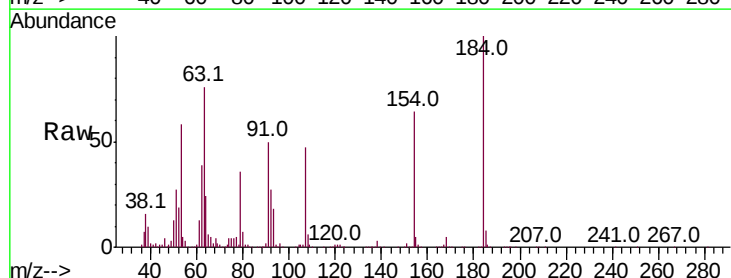
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDICC080

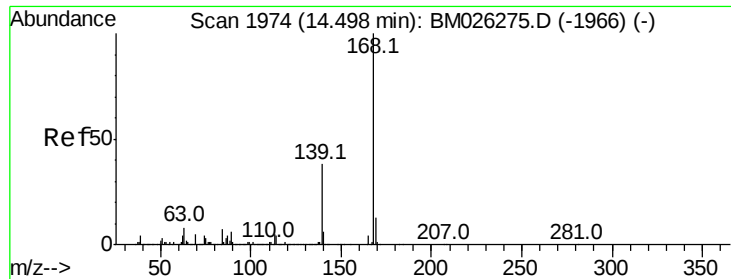
Tot Ion:138 Resp: 718340  
 Ion Ratio Lower Upper  
 138 100  
 108 11.5 9.4 14.0  
 92 128.5 103.1 154.7



#54  
 2,4-Dinitrophenol  
 Concen: 103.129 ng  
 RT: 14.23 min Scan# 1929  
 Delta R.T. 0.01 min  
 Lab File: BM026278.D  
 Acq: 05 Jun 2020 14:13

Tgt Ion:184 Resp: 422326  
 Ion Ratio Lower Upper  
 184 100  
 63 75.6 61.6 92.4  
 154 64.0 52.1 78.1





#55

Dibenzofuran

Concen: 84.047 ng

RT: 14.50 min Scan# 1975

Delta R.T. 0.01 min

Lab File: BM026278.D

Acq: 05 Jun 2020 14:13

Instrument :

BNA\_M

ClientSampleId :

SSTDIC080

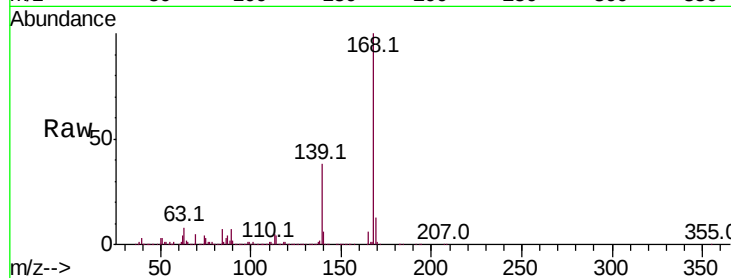
Tot Ion:168 Resp: 3372325

Ion Ratio Lower Upper

168 100

139 38.4 30.7 46.1

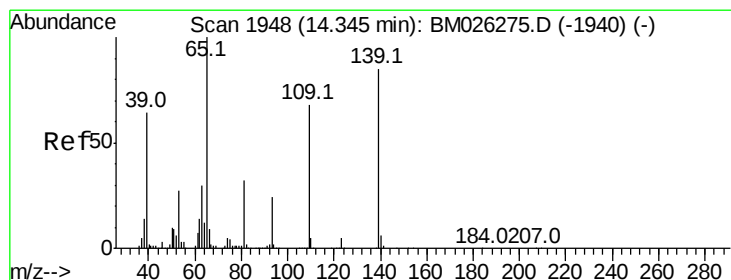
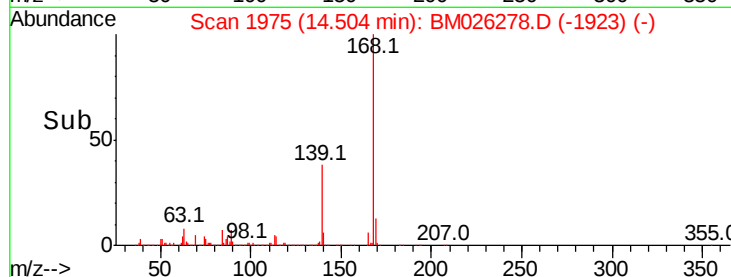
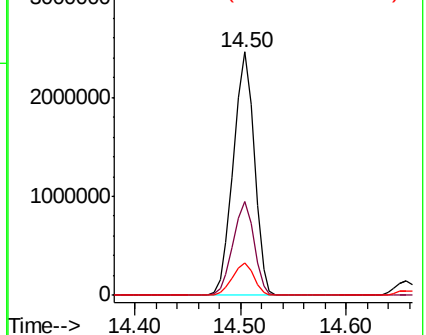
169 13.1 10.5 15.7



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: 87.431 ng

RT: 14.35 min Scan# 1949

Delta R.T. 0.01 min

Lab File: BM026278.D

Acq: 05 Jun 2020 14:13

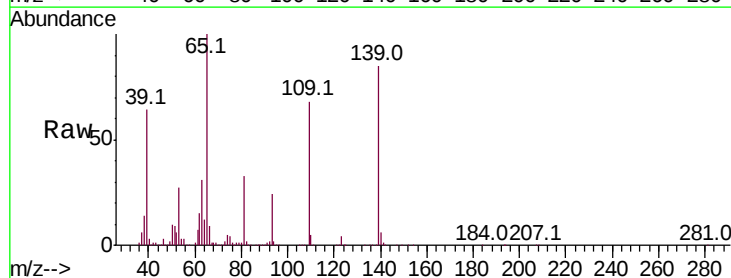
Tgt Ion:139 Resp: 583285

Ion Ratio Lower Upper

139 100

109 79.5 59.9 99.9

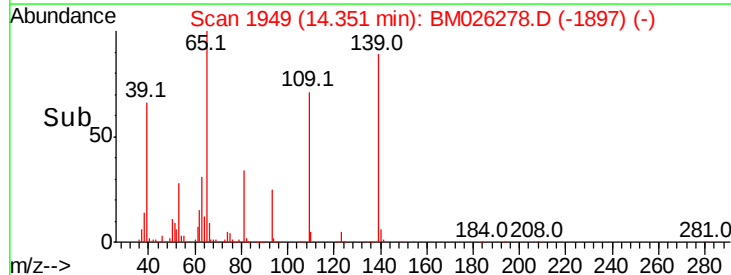
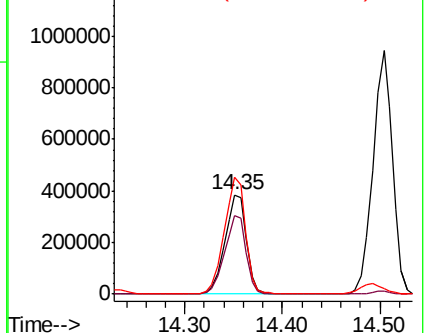
65 117.4 97.8 137.8

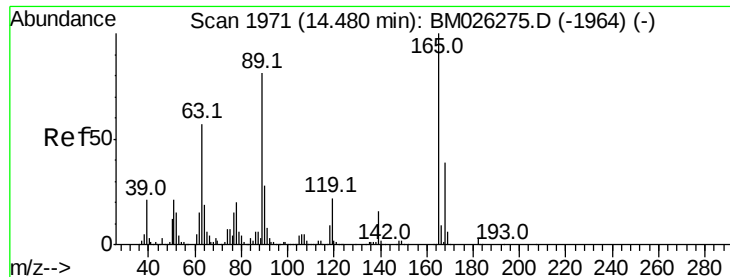


Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BM

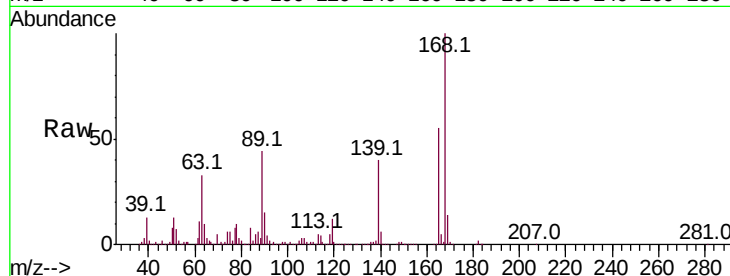




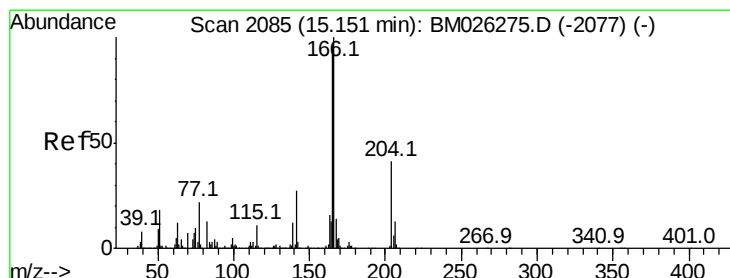
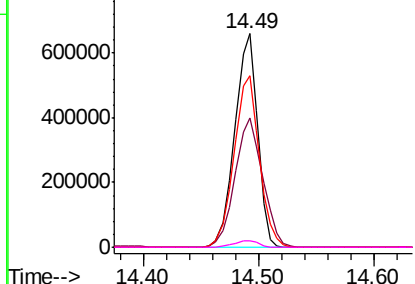
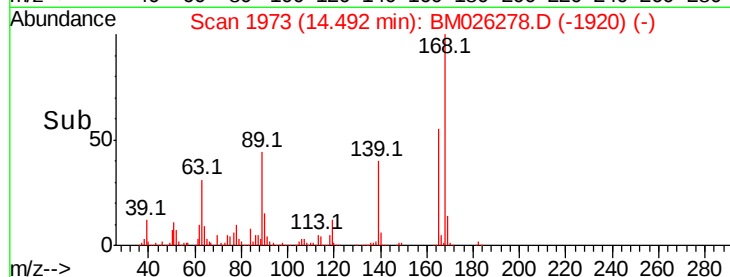
#57  
2,4-Dinitrotoluene  
Concen: 88.811 ng  
RT: 14.49 min Scan# 1973  
Delta R.T. 0.01 min  
Lab File: BM026278.D  
Acq: 05 Jun 2020 14:13

Instrument :  
BNA\_M  
ClientSampleId :  
SSTDIC080

Tot Ion:165 Resp: 899438  
Ion Ratio Lower Upper  
165 100  
63 60.3 45.8 68.6  
89 80.1 64.7 97.1  
182 3.2 2.4 3.6

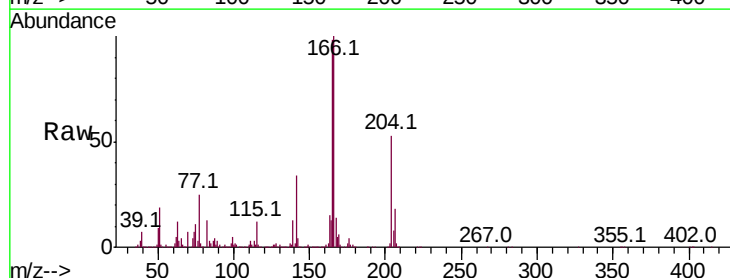


Abundance Ion 165.00 (164.70 to 165.70): E  
Ion 63.00 (62.70 to 63.70): BM  
Ion 89.00 (88.70 to 89.70): BM  
Ion 182.00 (181.70 to 182.70): E

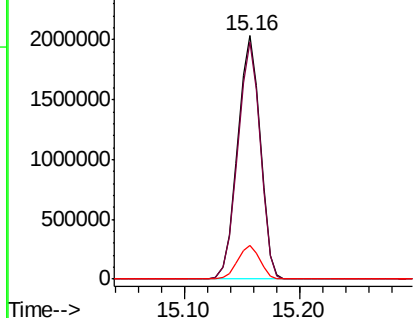
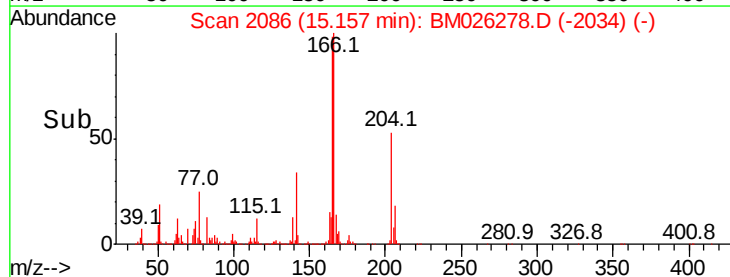


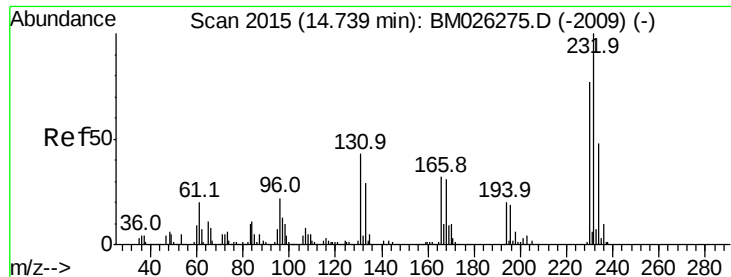
#58  
Fluorene  
Concen: 90.649 ng  
RT: 15.16 min Scan# 2086  
Delta R.T. 0.01 min  
Lab File: BM026278.D  
Acq: 05 Jun 2020 14:13

Tgt Ion:166 Resp: 2756563  
Ion Ratio Lower Upper  
166 100  
165 97.6 76.7 115.1  
167 13.7 11.0 16.4



Abundance Ion 166.00 (165.70 to 166.70): E  
Ion 165.00 (164.70 to 165.70): E  
Ion 167.00 (166.70 to 167.70): E

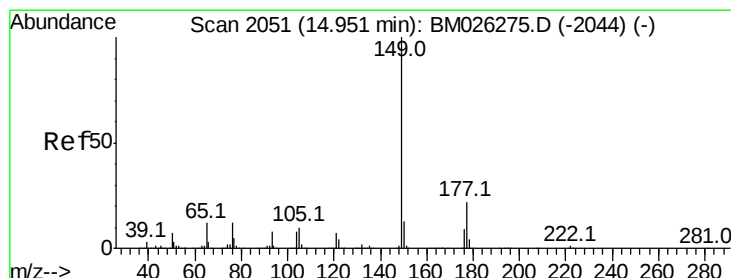
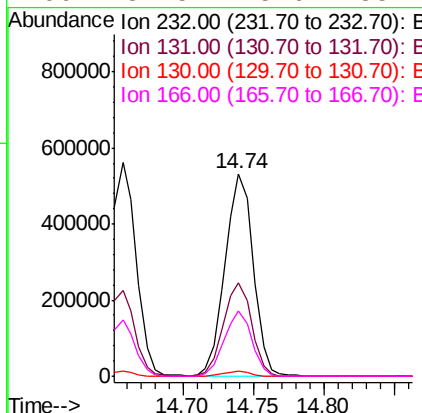
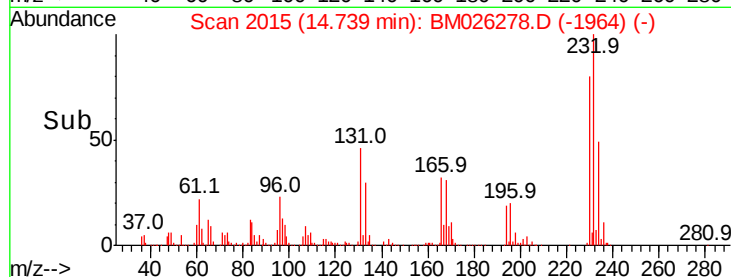
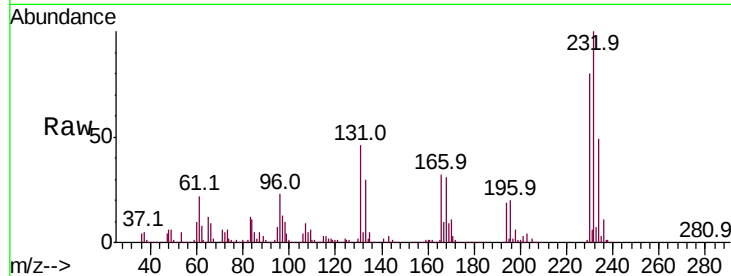




#59  
 2,3,4,6-Tetrachlorophenol  
 Concen: 83.299 ng  
 RT: 14.74 min Scan# 2015  
 Delta R.T. 0.00 min  
 Lab File: BM026278.D  
 Acq: 05 Jun 2020 14:13

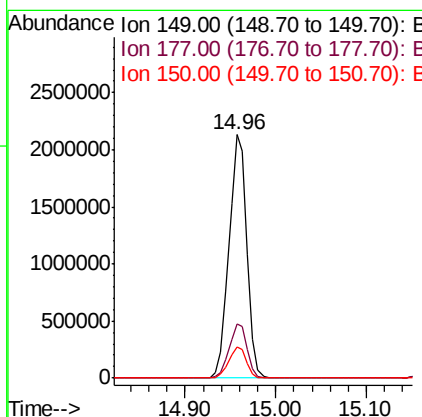
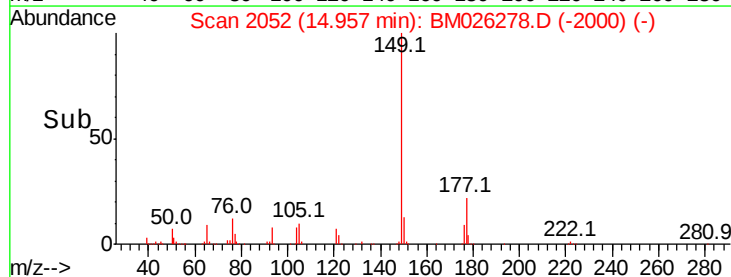
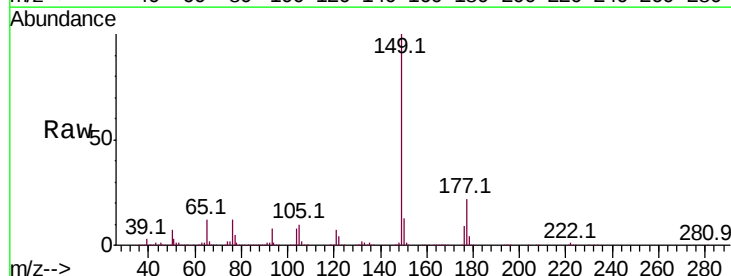
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDICC080

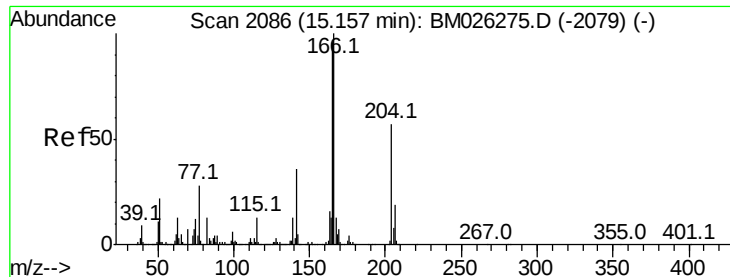
Tot Ion:232 Resp: 738811  
 Ion Ratio Lower Upper  
 232 100  
 131 46.4 37.3 55.9  
 130 2.4 1.9 2.9  
 166 31.5 25.6 38.4



#60  
 Diethylphthalate  
 Concen: 86.630 ng  
 RT: 14.96 min Scan# 2052  
 Delta R.T. 0.01 min  
 Lab File: BM026278.D  
 Acq: 05 Jun 2020 14:13

Tgt Ion:149 Resp: 2898928  
 Ion Ratio Lower Upper  
 149 100  
 177 22.3 17.8 26.6  
 150 12.8 10.2 15.2

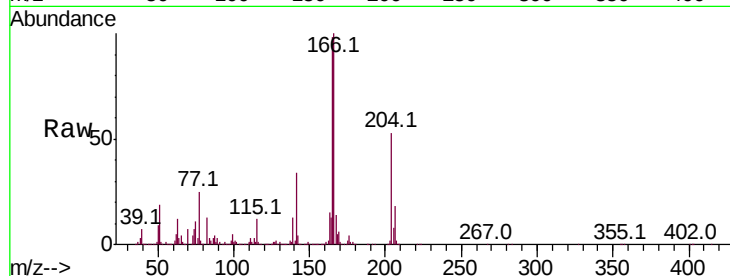




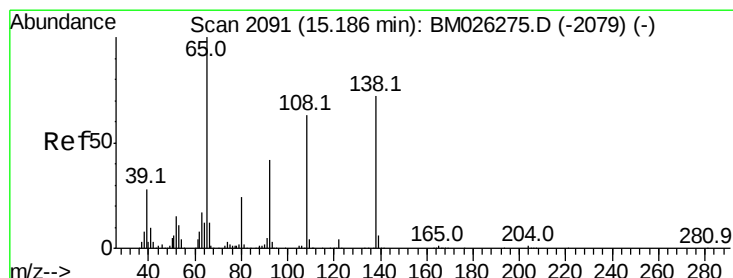
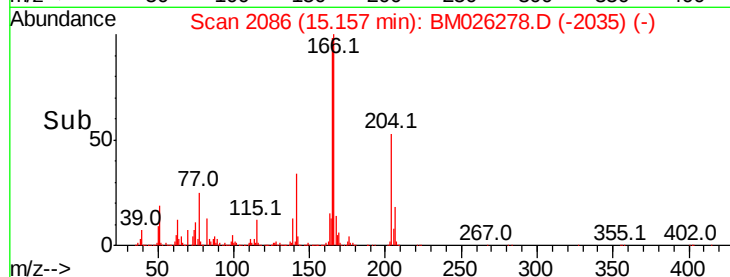
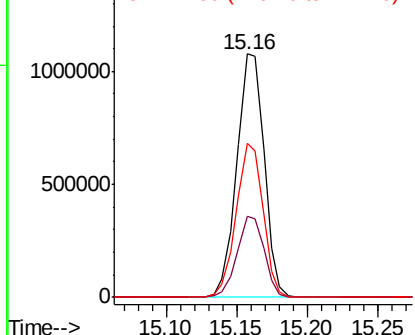
#61  
4-Chlorophenyl-phenylether  
Concen: 89.696 ng  
RT: 15.16 min Scan# 2086  
Delta R.T. 0.00 min  
Lab File: BM026278.D  
Acq: 05 Jun 2020 14:13

Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC080

Tot Ion:204 Resp: 1459107  
Ion Ratio Lower Upper  
204 100  
206 33.2 26.6 40.0  
141 63.3 50.6 76.0

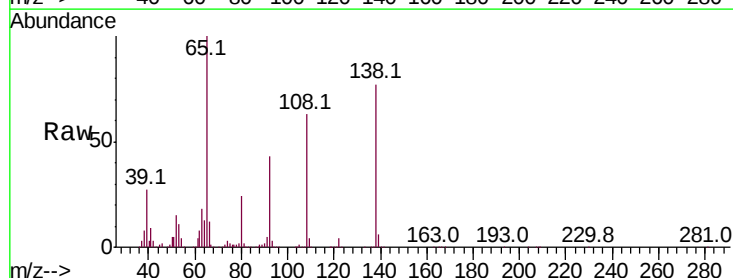


Abundance Ion 204.00 (203.70 to 204.70): E  
Ion 206.00 (205.70 to 206.70): E  
Ion 141.00 (140.70 to 141.70): E

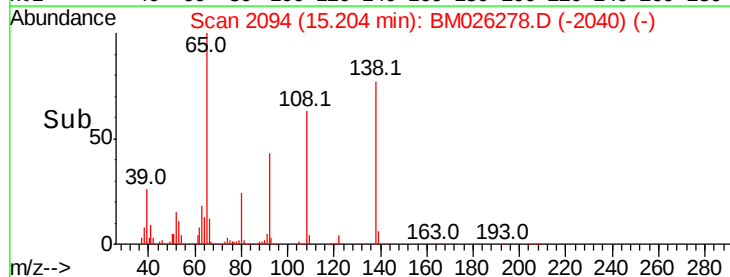
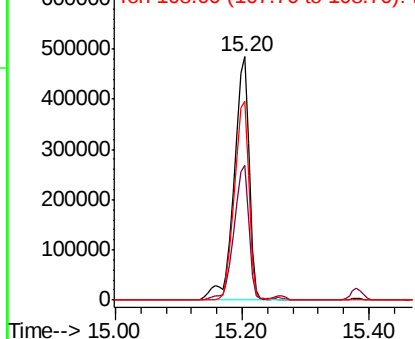


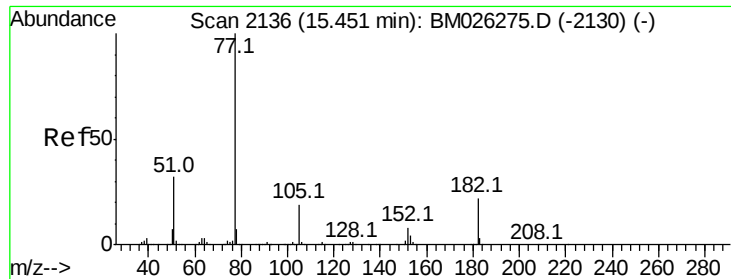
#62  
4-Nitroaniline  
Concen: 97.821 ng  
RT: 15.20 min Scan# 2094  
Delta R.T. 0.02 min  
Lab File: BM026278.D  
Acq: 05 Jun 2020 14:13

Tgt Ion:138 Resp: 785714  
Ion Ratio Lower Upper  
138 100  
92 55.4 38.0 78.0  
108 81.8 67.3 107.3



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





#63

Azobenzene

Concen: 96.767 ng

RT: 15.46 min Scan# 2137

Delta R.T. 0.01 min

Lab File: BM026278.D

Acq: 05 Jun 2020 14:13

Instrument :

BNA\_M

ClientSampleId :

SSTDIC080

Tot Ion: 77 Resp: 3159287

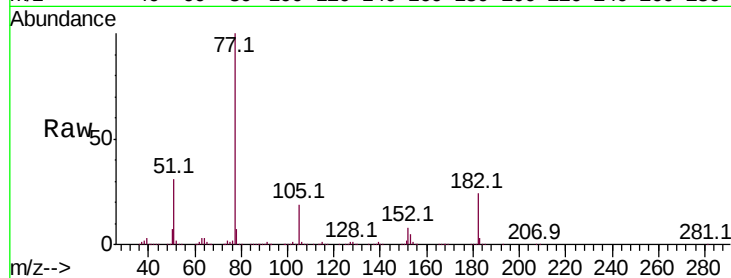
Ion Ratio Lower Upper

77 100

182 23.5 2.0 42.0

105 19.5 0.0 38.8

51 31.4 12.3 52.3

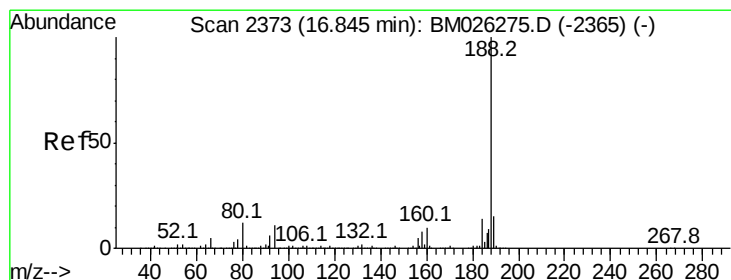
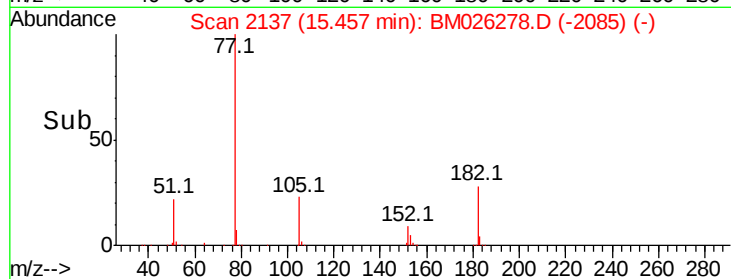
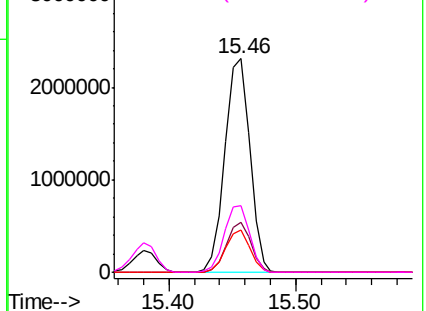


Abundance Ion 77.00 (76.70 to 77.70): BM0

Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BM0



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 16.85 min Scan# 2374

Delta R.T. 0.01 min

Lab File: BM026278.D

Acq: 05 Jun 2020 14:13

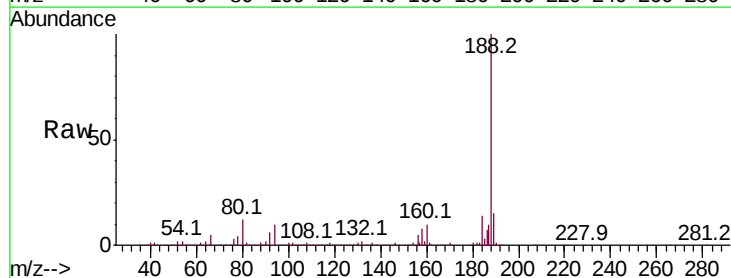
Tgt Ion: 188 Resp: 1079203

Ion Ratio Lower Upper

188 100

94 9.8 8.6 12.8

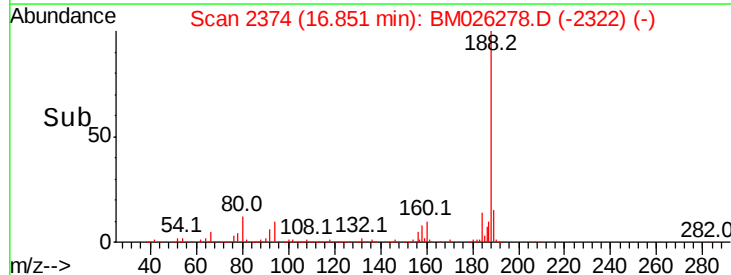
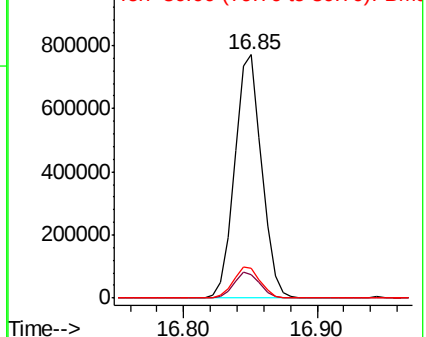
80 12.0 9.7 14.5

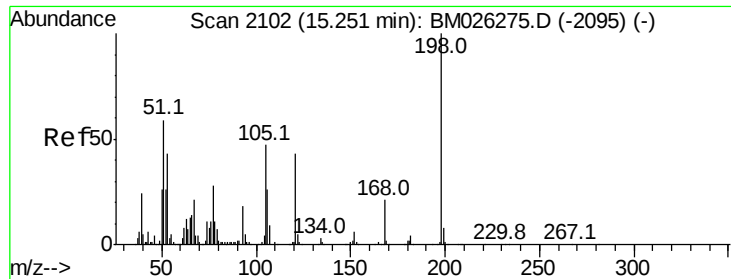


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BM0

Ion 80.00 (79.70 to 80.70): BM0

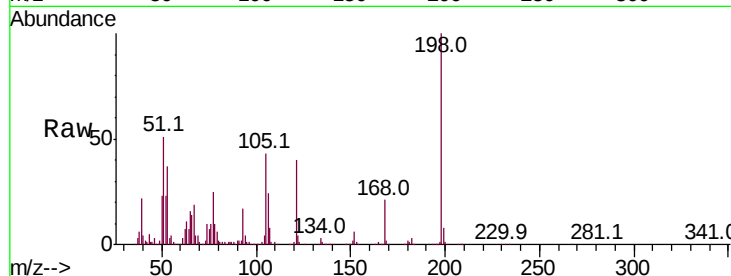




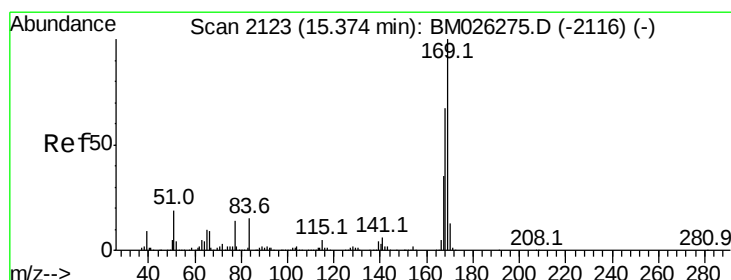
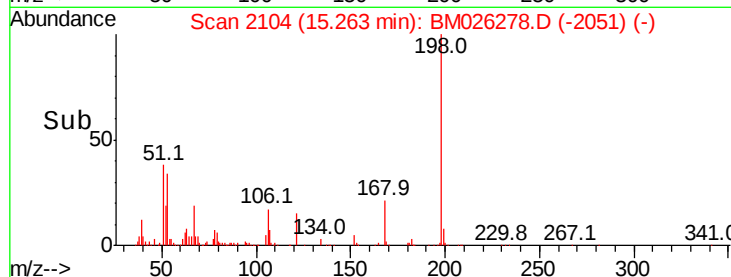
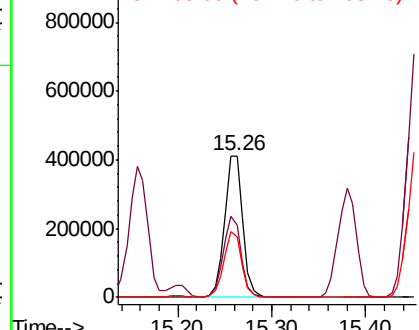
#65  
4,6-Dinitro-2-methylphenol  
Concen: 95.400 ng  
RT: 15.26 min Scan# 2104  
Delta R.T. 0.01 min  
Lab File: BM026278.D  
Acq: 05 Jun 2020 14:13

Instrument :  
BNA\_M  
ClientSampleId :  
SSTDIC080

Tot Ion:198 Resp: 555346  
Ion Ratio Lower Upper  
198 100  
51 50.7 39.6 79.6  
105 42.5 26.9 66.9

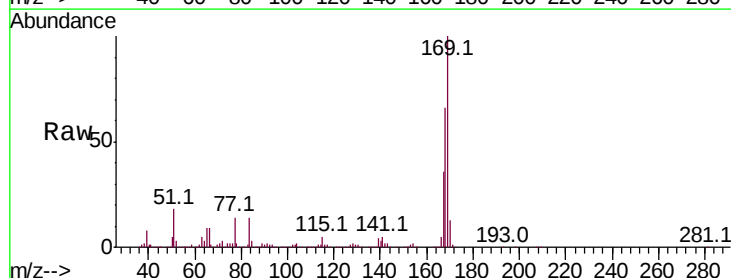


Abundance Ion 198.00 (197.70 to 198.70): E  
Ion 51.00 (50.70 to 51.70): BM  
Ion 105.00 (104.70 to 105.70): E

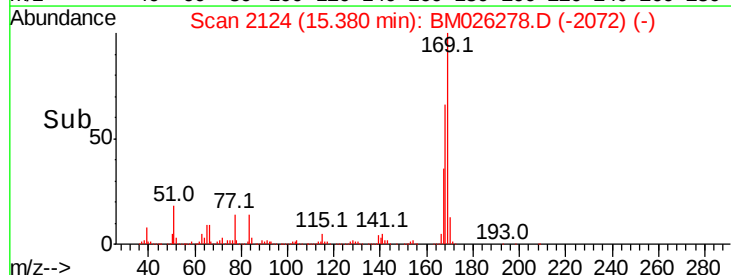
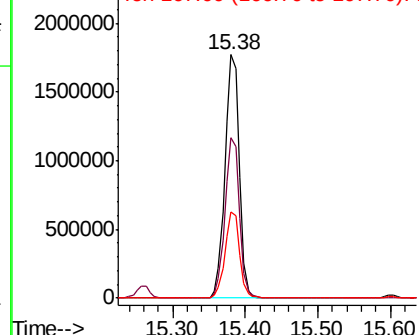


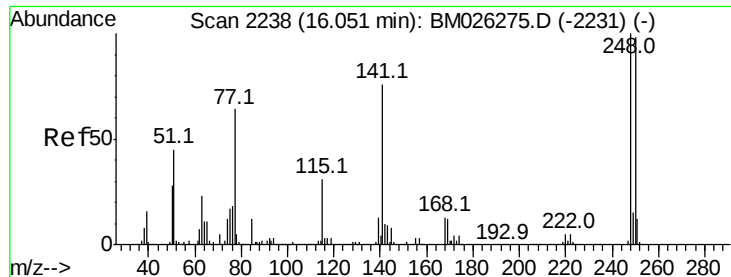
#66  
n-Nitrosodiphenylamine  
Concen: 87.185 ng  
RT: 15.38 min Scan# 2124  
Delta R.T. 0.01 min  
Lab File: BM026278.D  
Acq: 05 Jun 2020 14:13

Tgt Ion:169 Resp: 2416391  
Ion Ratio Lower Upper  
169 100  
168 66.0 53.4 80.2  
167 35.5 28.3 42.5



Abundance Ion 169.00 (168.70 to 169.70): E  
Ion 168.00 (167.70 to 168.70): E  
Ion 167.00 (166.70 to 167.70): E

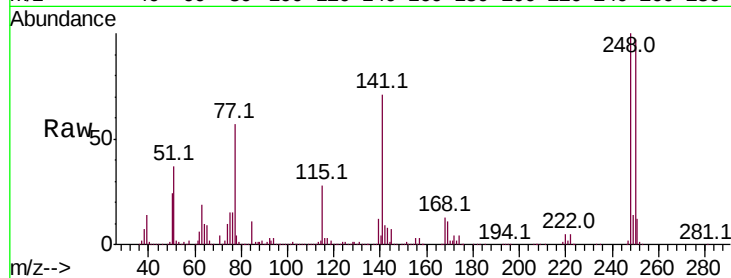




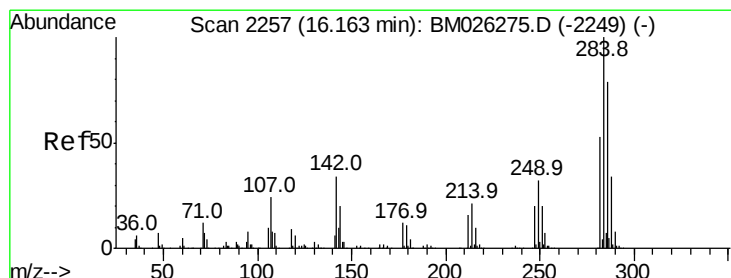
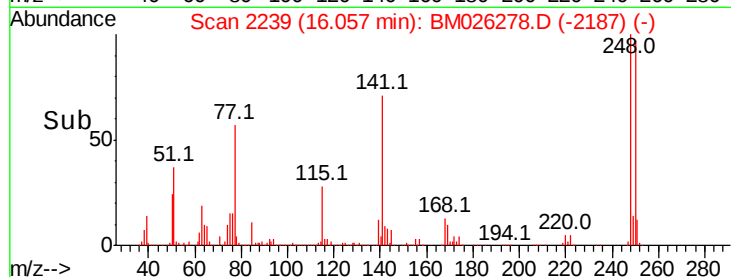
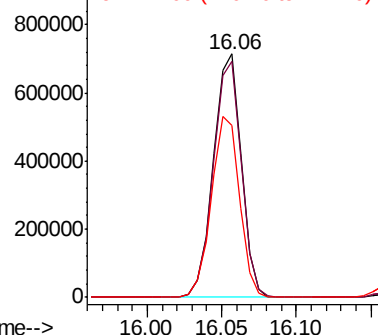
#67  
4-Bromophenyl-phenylether  
Concen: 85.186 ng  
RT: 16.06 min Scan# 2239  
Delta R.T. 0.01 min  
Lab File: BM026278.D  
Acq: 05 Jun 2020 14:13

Instrument :  
BNA\_M  
ClientSampleId :  
SSTDIC080

Tot Ion:248 Resp: 923123  
Ion Ratio Lower Upper  
248 100  
250 96.9 78.2 117.2  
141 70.6 60.7 91.1

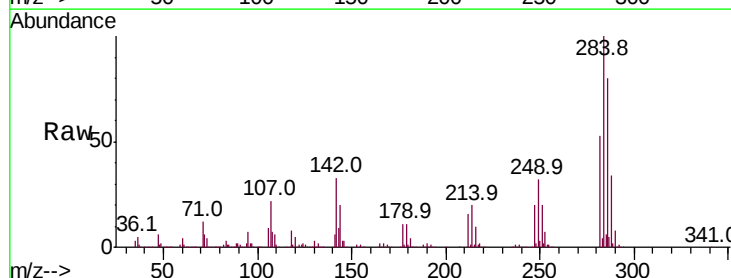


Abundance Ion 248.00 (247.70 to 248.70): E  
Ion 250.00 (249.70 to 250.70): E  
Ion 141.00 (140.70 to 141.70): E

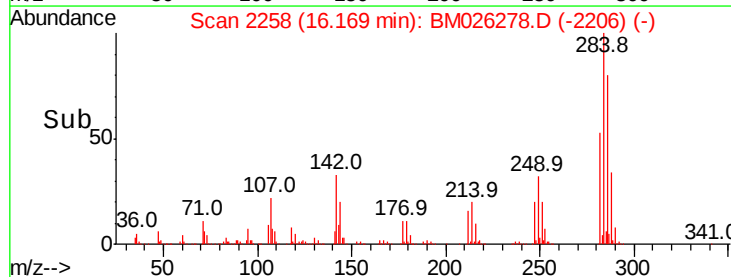
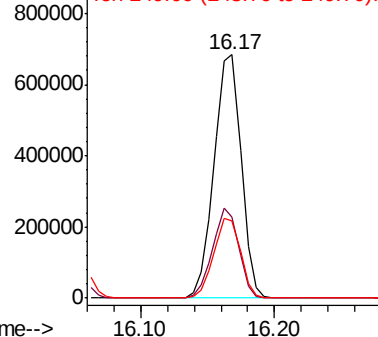


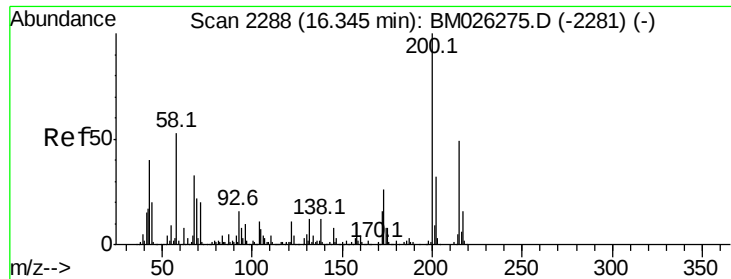
#68  
Hexachlorobenzene  
Concen: 82.323 ng  
RT: 16.17 min Scan# 2258  
Delta R.T. 0.01 min  
Lab File: BM026278.D  
Acq: 05 Jun 2020 14:13

Tgt Ion:284 Resp: 955802  
Ion Ratio Lower Upper  
284 100  
142 33.2 27.3 40.9  
249 31.8 25.6 38.4



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

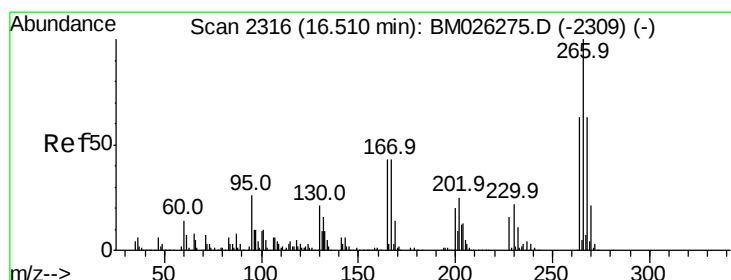
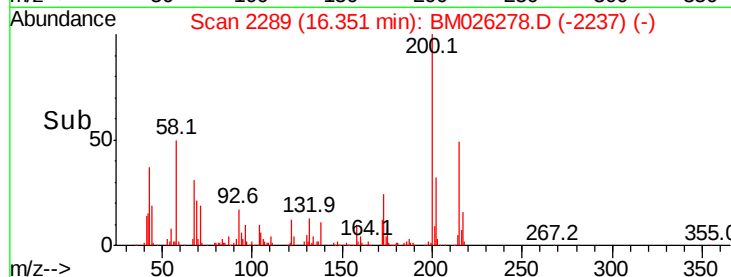
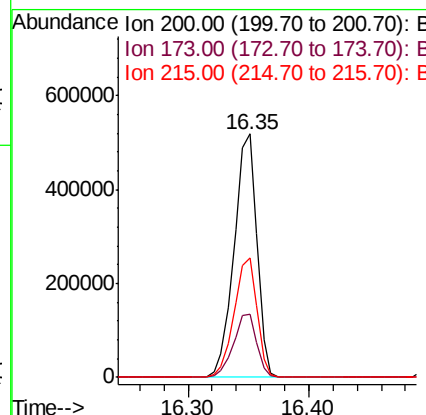
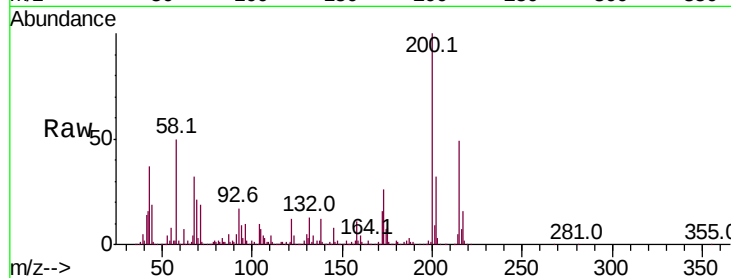




#69  
Atrazine  
Concen: 76.981 ng  
RT: 16.35 min Scan# 2289  
Delta R.T. 0.01 min  
Lab File: BM026278.D  
Acq: 05 Jun 2020 14:13

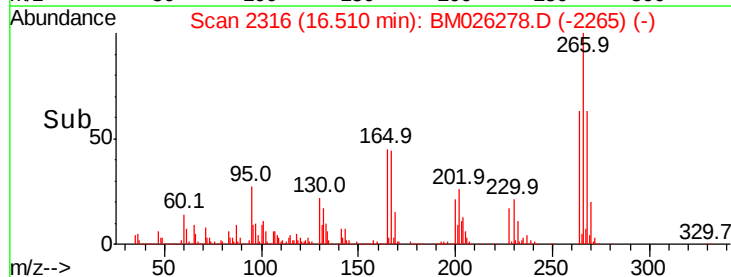
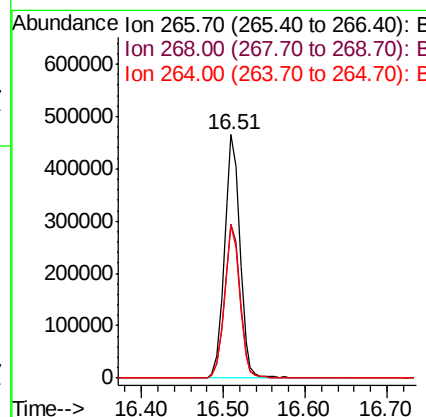
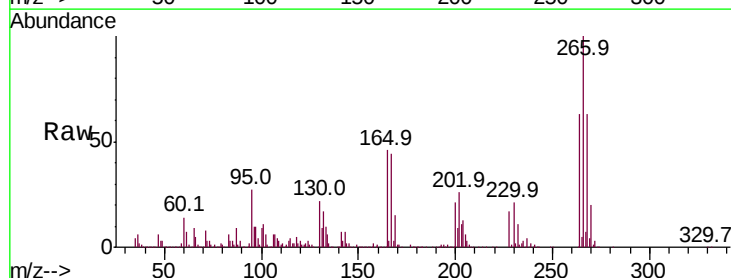
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDIC080

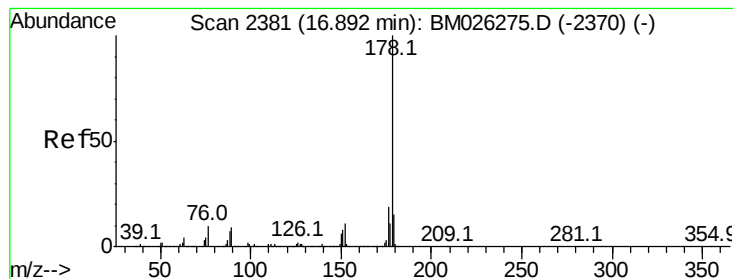
Tot Ion:200 Resp: 682072  
Ion Ratio Lower Upper  
200 100  
173 25.9 6.4 46.4  
215 49.0 28.7 68.7



#70  
Pentachlorophenol  
Concen: 90.579 ng  
RT: 16.51 min Scan# 2316  
Delta R.T. 0.00 min  
Lab File: BM026278.D  
Acq: 05 Jun 2020 14:13

Tgt Ion:266 Resp: 617086  
Ion Ratio Lower Upper  
266 100  
268 63.4 50.5 75.7  
264 62.5 50.2 75.4





#71

Phenanthrene

Concen: 85.764 ng

RT: 16.89 min Scan# 2381

Delta R.T. 0.00 min

Lab File: BM026278.D

Acq: 05 Jun 2020 14:13

Instrument :

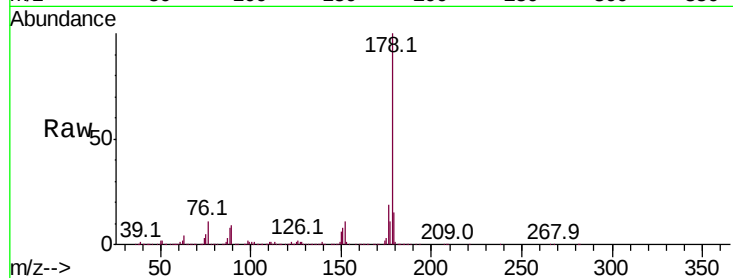
BNA\_M

ClientSampleId :

SSTDICC080

Tot Ion:178 Resp: 4332256

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 178 | 100   |       |       |
| 176 | 18.9  | 14.9  | 22.3  |
| 179 | 15.3  | 12.0  | 18.0  |

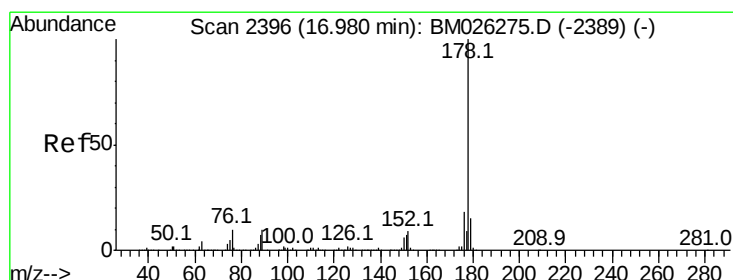
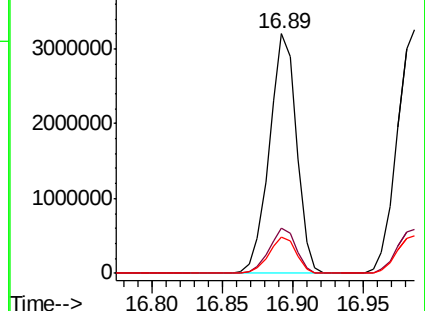
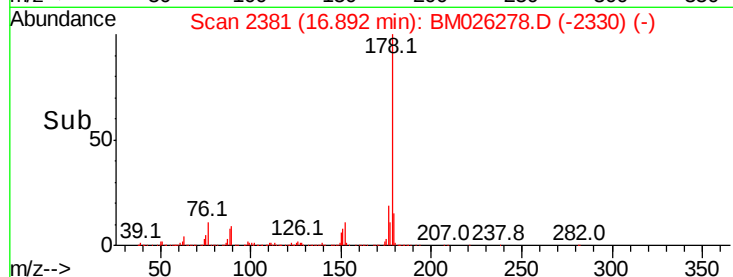


Abundance

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: 87.234 ng

RT: 16.99 min Scan# 2397

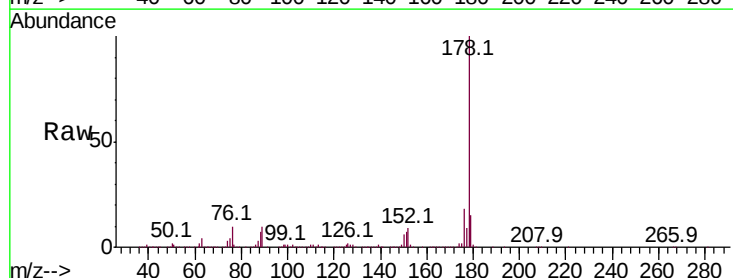
Delta R.T. 0.01 min

Lab File: BM026278.D

Acq: 05 Jun 2020 14:13

Tgt Ion:178 Resp: 4383531

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 178 | 100   |       |       |
| 176 | 18.2  | 14.4  | 21.6  |
| 179 | 15.3  | 12.2  | 18.4  |

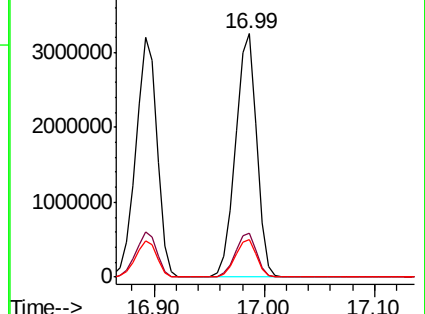
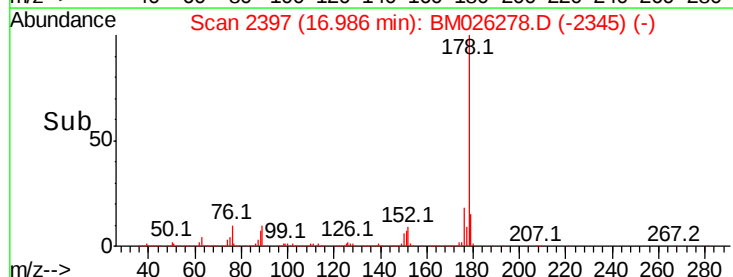


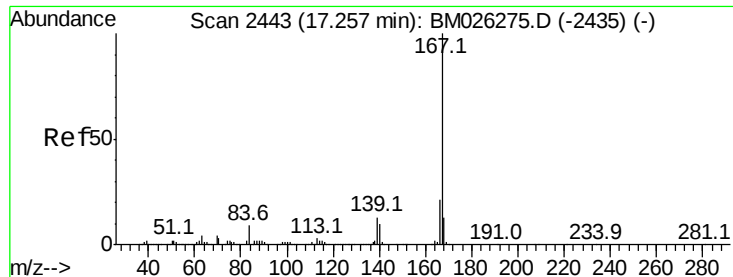
Abundance

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



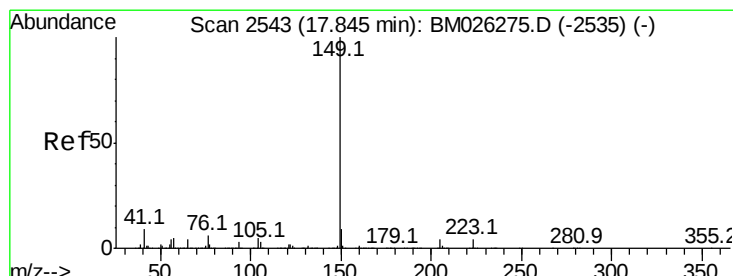
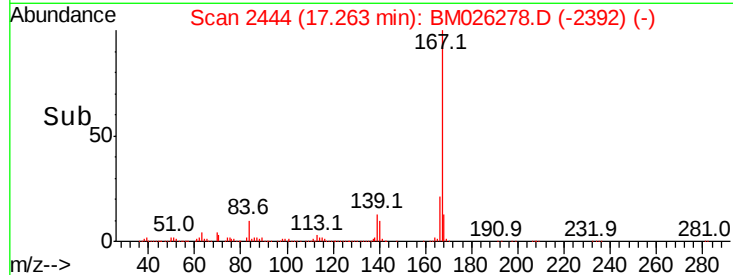
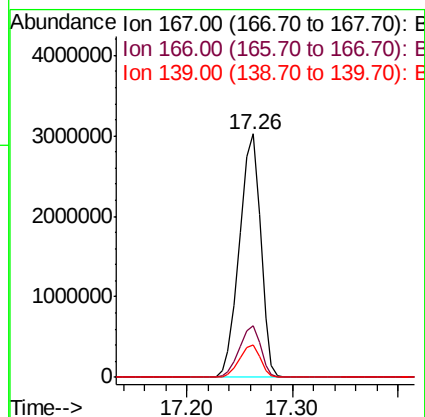
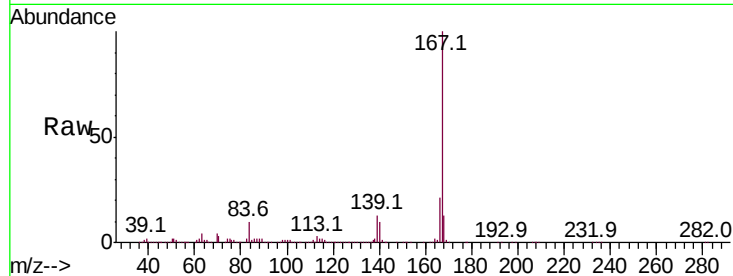


#73  
 Carbazole  
 Concen: 85.868 ng  
 RT: 17.26 min Scan# 2444  
 Delta R.T. 0.01 min  
 Lab File: BM026278.D  
 Acq: 05 Jun 2020 14:13

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDICC080

Tot Ion:167 Resp: 4190913  

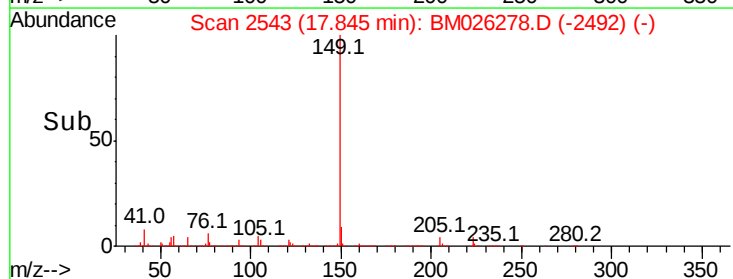
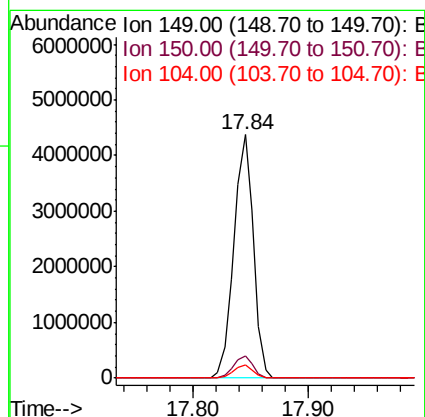
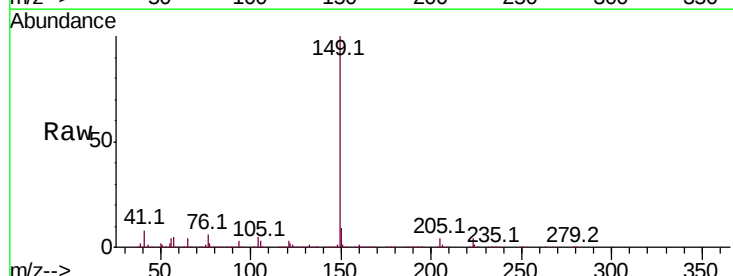
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 167 | 100   |       |       |
| 166 | 21.4  | 16.8  | 25.2  |
| 139 | 13.4  | 10.6  | 15.8  |

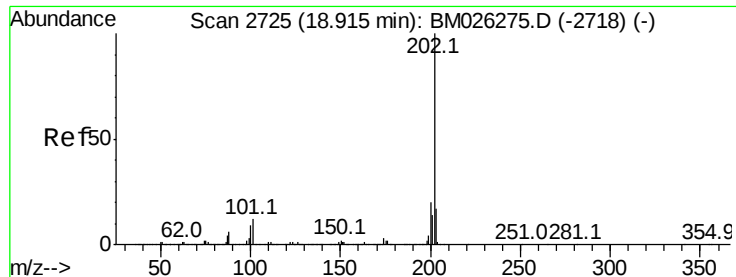


#74  
 Di-n-butylphthalate  
 Concen: 89.477 ng  
 RT: 17.84 min Scan# 2543  
 Delta R.T. 0.00 min  
 Lab File: BM026278.D  
 Acq: 05 Jun 2020 14:13

Tgt Ion:149 Resp: 5094270  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 149 | 100   |       |       |
| 150 | 9.1   | 7.1   | 10.7  |
| 104 | 5.4   | 4.3   | 6.5   |



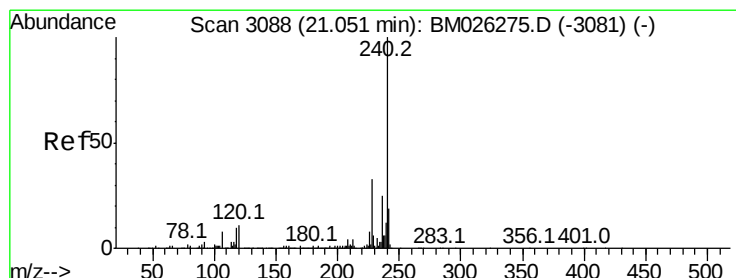
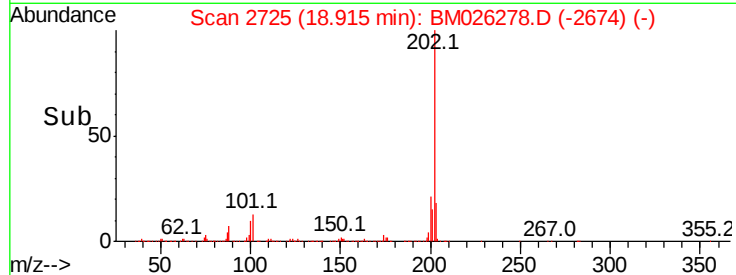
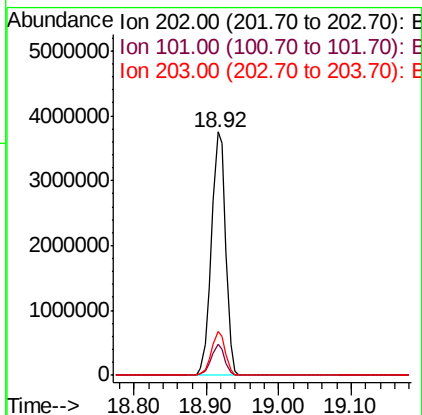
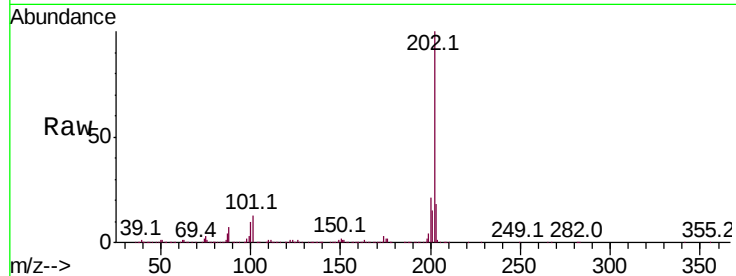


#75  
 Fluoranthene  
 Concen: 84.676 ng  
 RT: 18.92 min Scan# 2725  
 Delta R.T. 0.00 min  
 Lab File: BM026278.D  
 Acq: 05 Jun 2020 14:13

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDICC080

Tot Ion:202 Resp: 5104168  

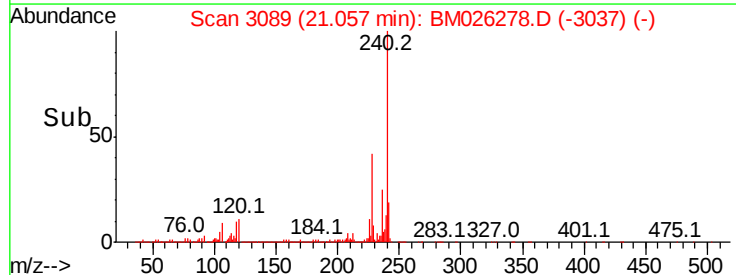
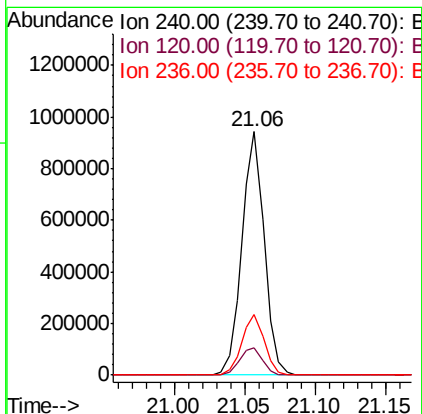
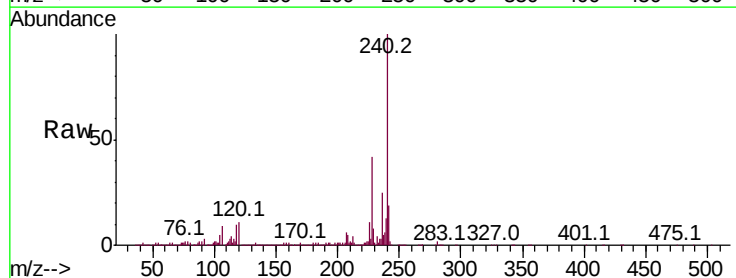
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 202 | 100   |       |       |
| 101 | 12.6  | 0.0   | 31.6  |
| 203 | 17.8  | 0.0   | 37.4  |

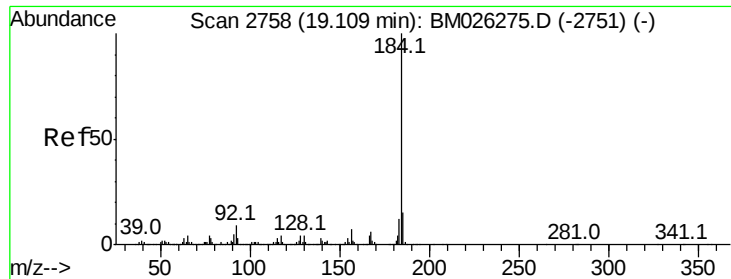


#76  
 Chrysene-d12  
 Concen: 20.000 ng  
 RT: 21.06 min Scan# 3089  
 Delta R.T. 0.01 min  
 Lab File: BM026278.D  
 Acq: 05 Jun 2020 14:13

Tgt Ion:240 Resp: 1039792  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 240 | 100   |       |       |
| 120 | 11.2  | 8.9   | 13.3  |
| 236 | 25.0  | 19.7  | 29.5  |

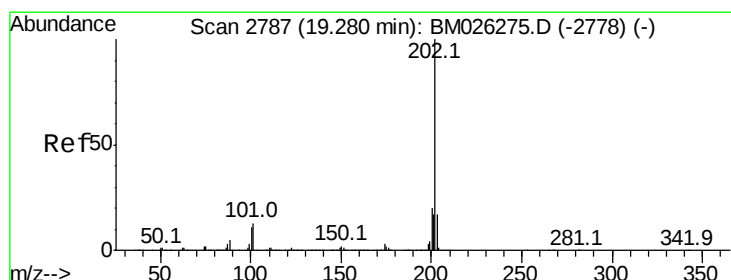
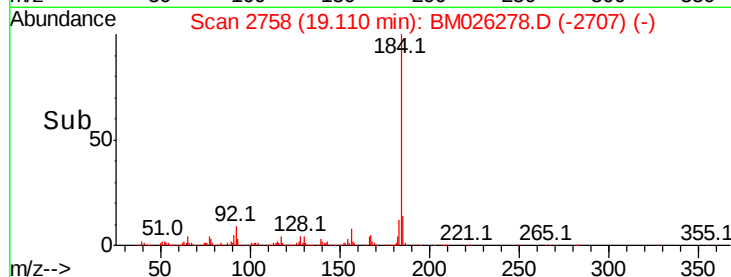
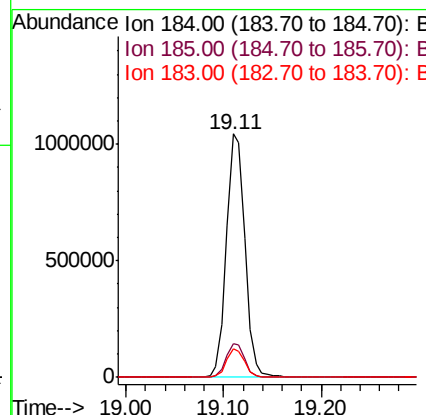
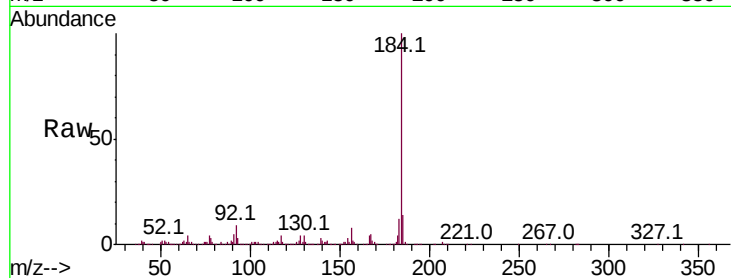




#77  
Benzidine  
Concen: 62.877 ng  
RT: 19.11 min Scan# 2758  
Delta R.T. 0.00 min  
Lab File: BM026278.D  
Acq: 05 Jun 2020 14:13

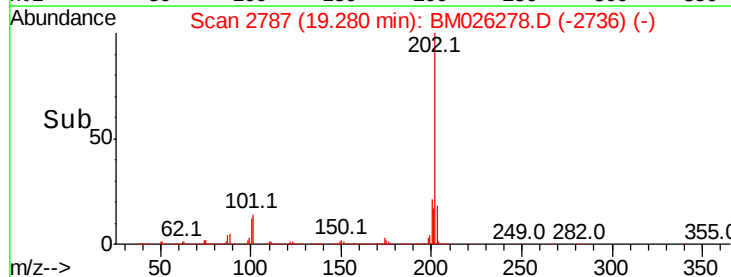
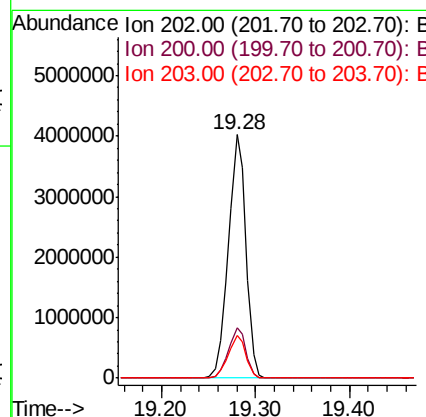
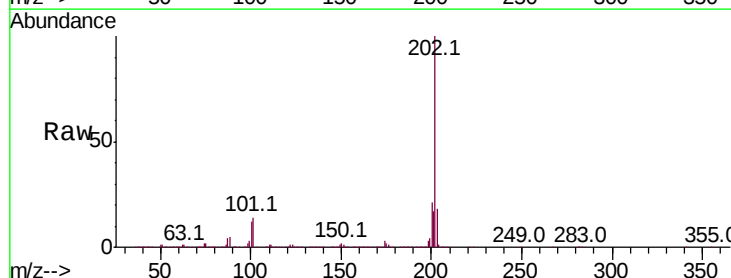
Instrument :  
BNA\_M  
ClientSampleId :  
SSTDICC080

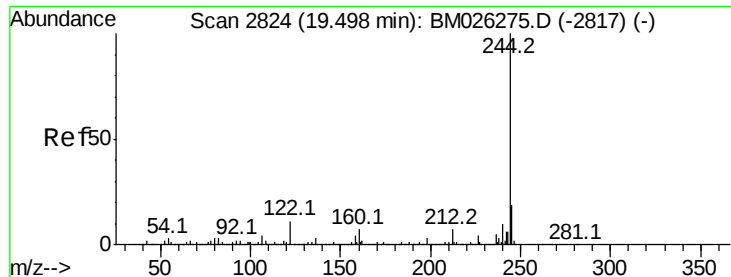
Tot Ion:184 Resp: 1374693  
Ion Ratio Lower Upper  
184 100  
185 13.7 11.7 17.5  
183 11.7 9.3 13.9



#78  
Pyrene  
Concen: 82.171 ng  
RT: 19.28 min Scan# 2787  
Delta R.T. 0.00 min  
Lab File: BM026278.D  
Acq: 05 Jun 2020 14:13

Tgt Ion:202 Resp: 5225879  
Ion Ratio Lower Upper  
202 100  
200 20.8 16.2 24.4  
203 17.7 13.8 20.8





#79

Terphenyl-d14

Concen: 195.654 ng

RT: 19.50 min Scan# 2825

Delta R.T. 0.01 min

Lab File: BM026278.D

Acq: 05 Jun 2020 14:13

Instrument :

BNA\_M

ClientSampleId :

SSTDICC080

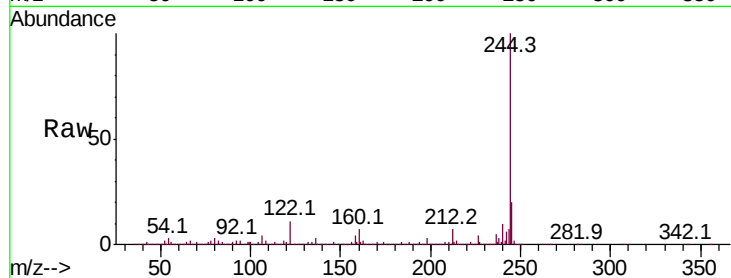
Tot Ion:244 Resp: 8094315

Ion Ratio Lower Upper

244 100

212 7.5 5.7 8.5

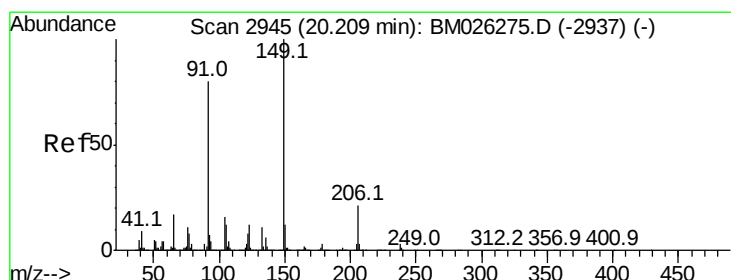
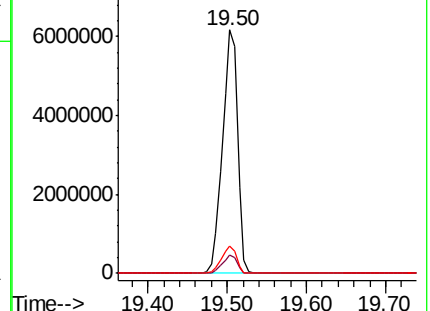
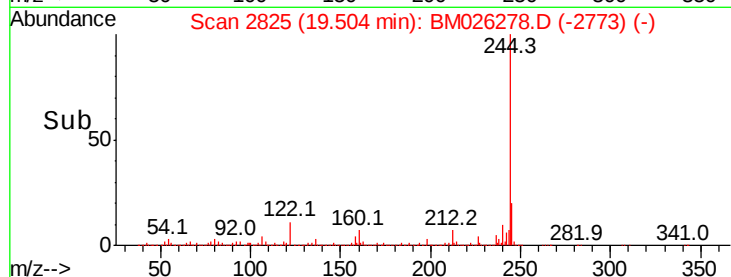
122 11.5 9.1 13.7



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: 84.361 ng

RT: 20.22 min Scan# 2946

Delta R.T. 0.01 min

Lab File: BM026278.D

Acq: 05 Jun 2020 14:13

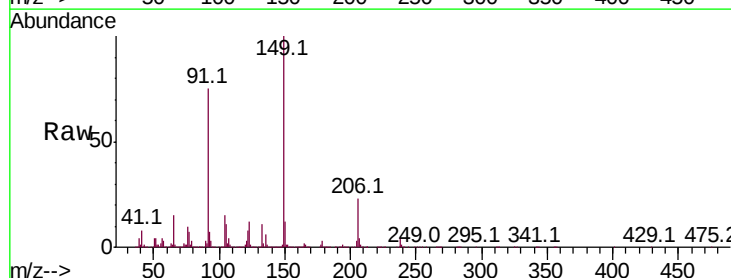
Tgt Ion:149 Resp: 2299135

Ion Ratio Lower Upper

149 100

91 74.6 64.2 96.2

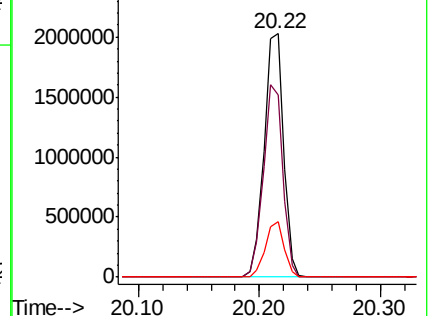
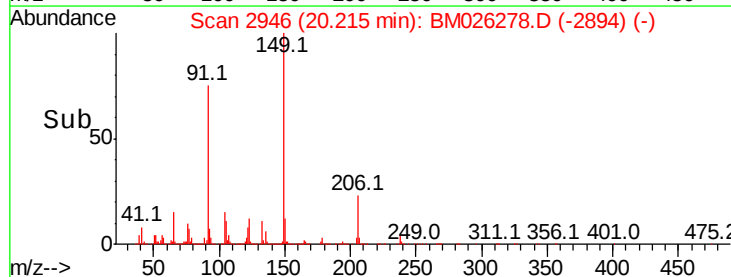
206 23.0 16.9 25.3

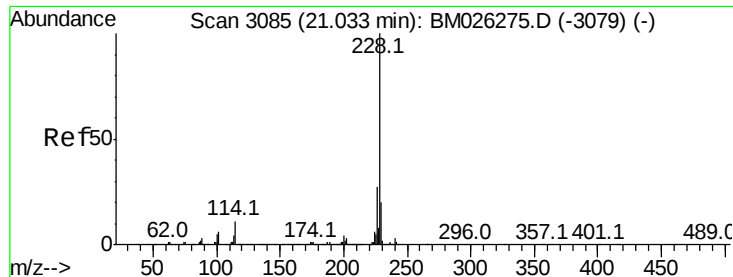


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BM0

Ion 206.00 (205.70 to 206.70): E





#81

Benzo(a)anthracene

Concen: 81.506 ng

RT: 21.04 min Scan# 3086

Delta R.T. 0.01 min

Lab File: BM026278.D

Acq: 05 Jun 2020 14:13

Instrument :

BNA\_M

ClientSampleId :

SSTDICC080

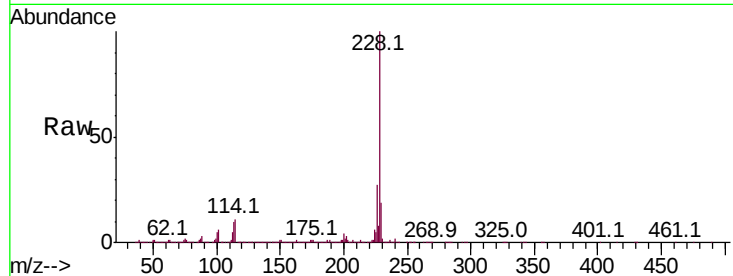
Tot Ion:228 Resp: 4801600

Ion Ratio Lower Upper

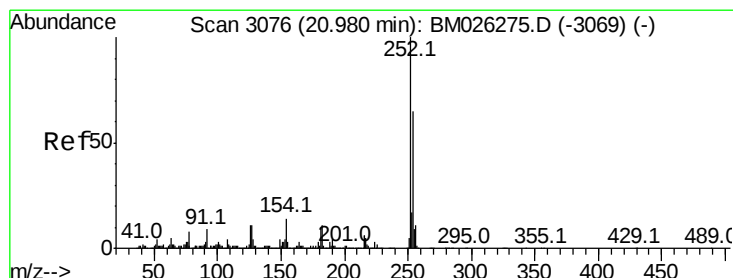
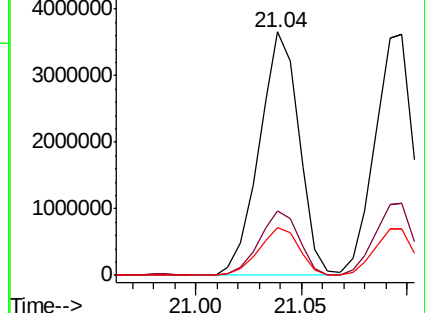
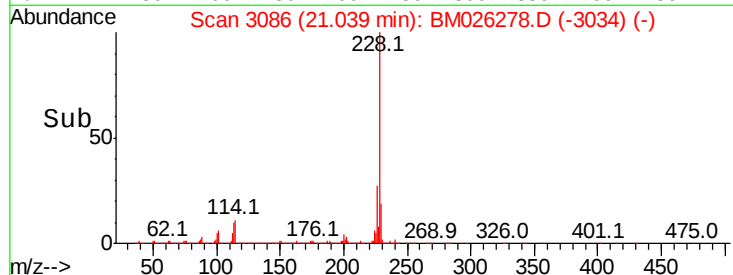
228 100

226 26.6 21.7 32.5

229 19.5 15.9 23.9



Abundance Ion 228.00 (227.70 to 228.70): E  
5000000  
Ion 226.00 (225.70 to 226.70): E  
Ion 229.00 (228.70 to 229.70): E



#82

3,3'-Dichlorobenzidine

Concen: 66.757 ng

RT: 20.98 min Scan# 3076

Delta R.T. 0.00 min

Lab File: BM026278.D

Acq: 05 Jun 2020 14:13

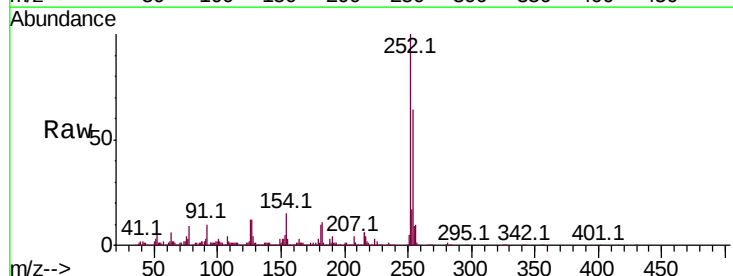
Tgt Ion:252 Resp: 1465694

Ion Ratio Lower Upper

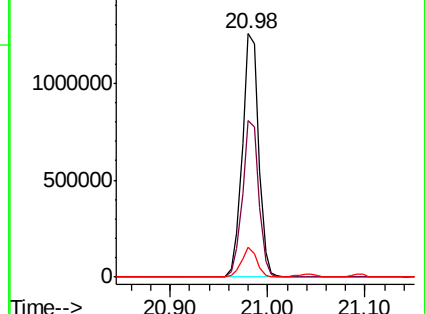
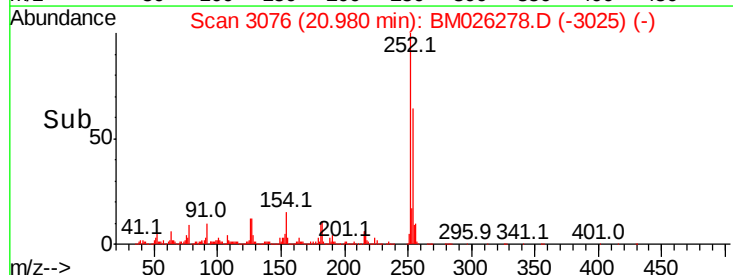
252 100

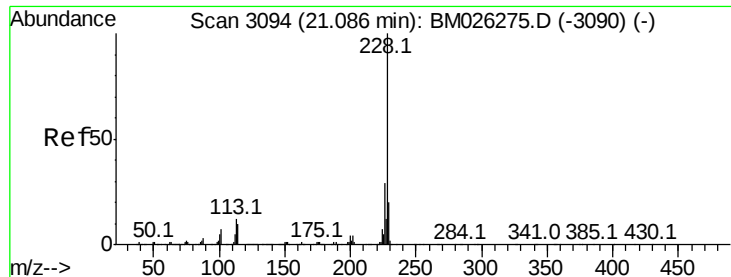
254 64.1 51.6 77.4

126 12.2 8.6 13.0



Abundance Ion 252.00 (251.70 to 252.70): E  
1500000  
Ion 254.00 (253.70 to 254.70): E  
Ion 126.00 (125.70 to 126.70): E





#83

Chrvsene

Concen: 81.052 ng

RT: 21.10 min Scan# 3096

Delta R.T. 0.01 min

Lab File: BM026278.D

Acq: 05 Jun 2020 14:13

Instrument :

BNA\_M

ClientSampleId :

SSTDICC080

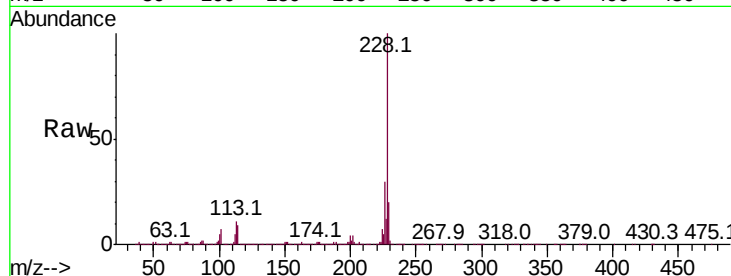
Tot Ion:228 Resp: 4528877

Ion Ratio Lower Upper

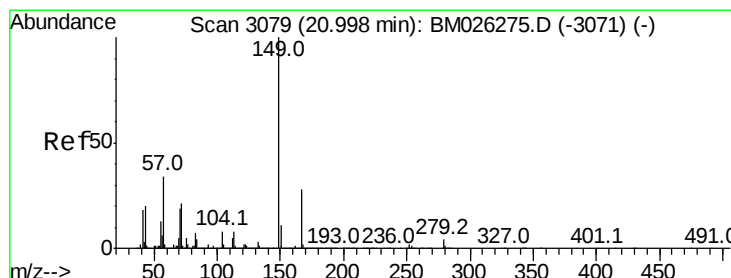
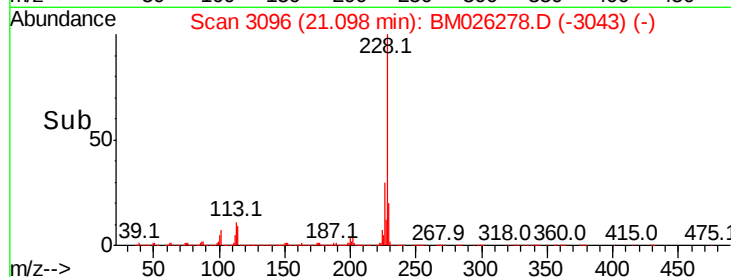
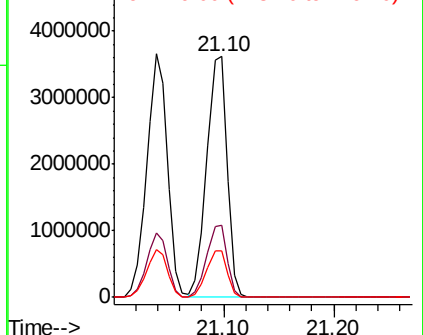
228 100

226 30.0 23.5 35.3

229 19.5 15.8 23.6



Abundance Ion 228.00 (227.70 to 228.70): E  
5000000  
Ion 226.00 (225.70 to 226.70): E  
Ion 229.00 (228.70 to 229.70): E



#84

Bis(2-ethylhexyl)phthalate

Concen: 86.073 ng

RT: 21.00 min Scan# 3080

Delta R.T. 0.01 min

Lab File: BM026278.D

Acq: 05 Jun 2020 14:13

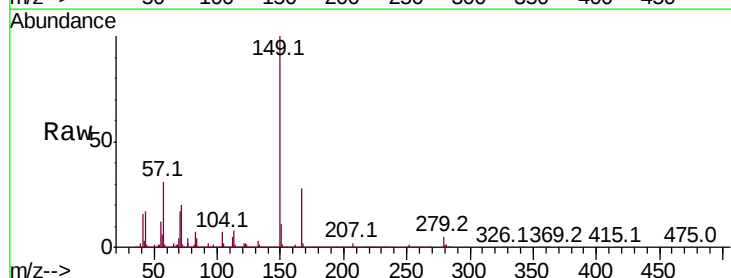
Tgt Ion:149 Resp: 3311331

Ion Ratio Lower Upper

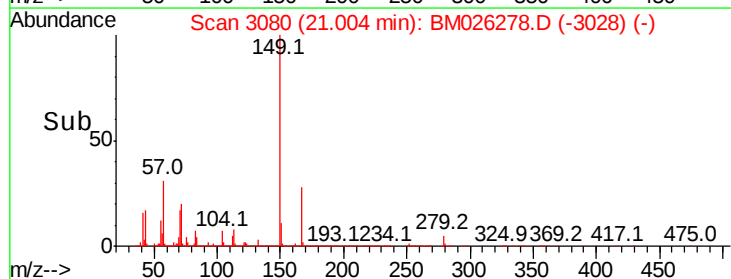
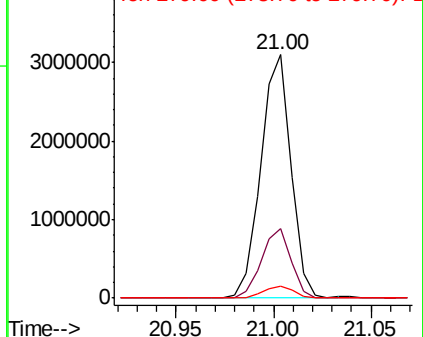
149 100

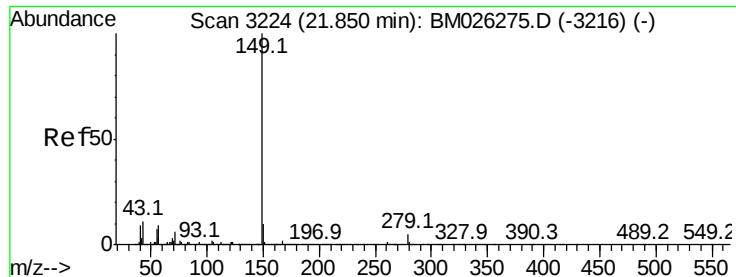
167 28.4 22.2 33.4

279 5.1 3.6 5.4



Abundance Ion 149.00 (148.70 to 149.70): E  
4000000  
Ion 167.00 (166.70 to 167.70): E  
Ion 279.00 (278.70 to 279.70): E





#85

Di-n-octyl phthalate

Concen: 77.681 ng

RT: 21.85 min Scan# 3224

Delta R.T. 0.00 min

Lab File: BM026278.D

Acq: 05 Jun 2020 14:13

Instrument :

BNA\_M

ClientSampleId :

SSTDIC080

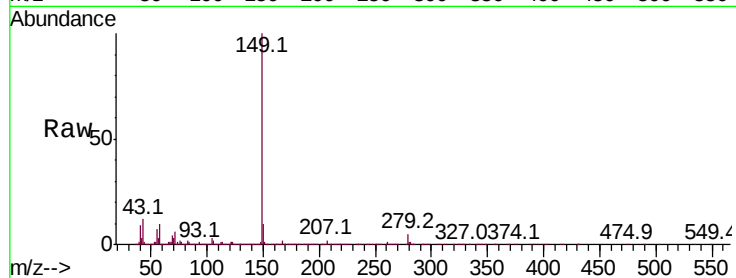
Tot Ion:149 Resp: 5217479

Ion Ratio Lower Upper

149 100

167 1.6 1.2 1.8

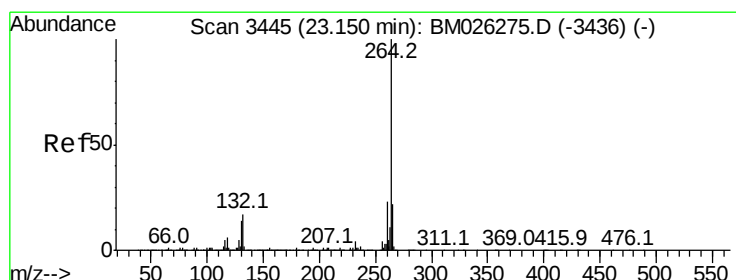
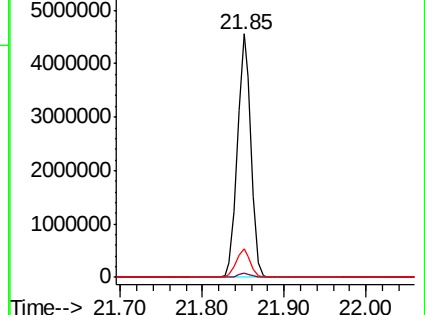
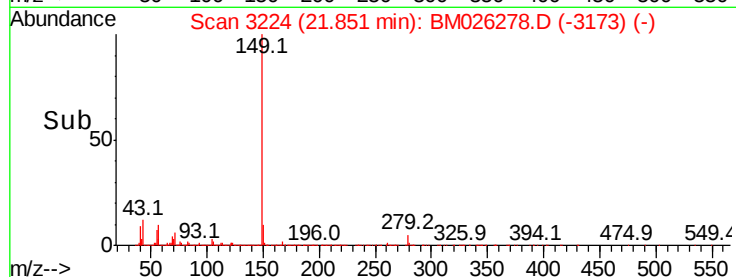
43 12.0 10.2 15.2



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BM



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.16 min Scan# 3446

Delta R.T. 0.01 min

Lab File: BM026278.D

Acq: 05 Jun 2020 14:13

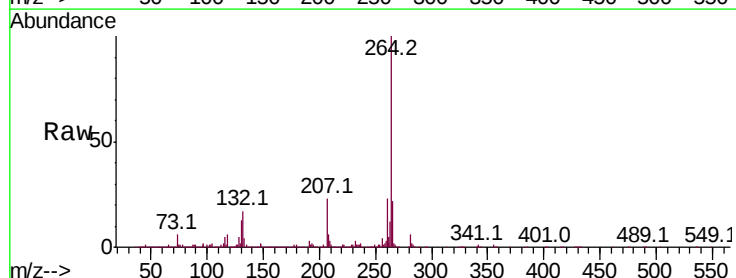
Tgt Ion:264 Resp: 855423

Ion Ratio Lower Upper

264 100

260 22.7 18.6 28.0

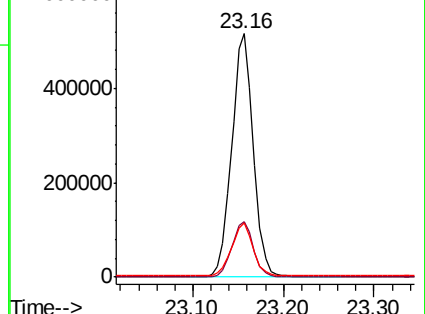
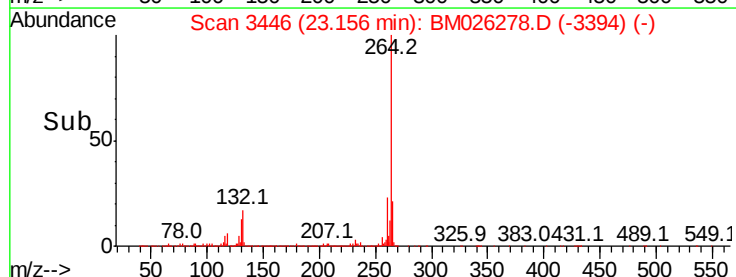
265 22.0 18.2 27.2

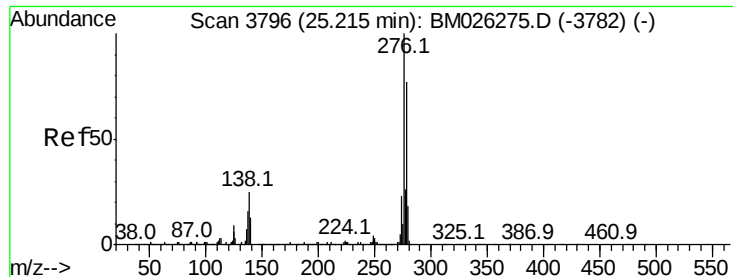


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#87

Indeno(1,2,3-cd)pyrene

Concen: 69.041 ng

RT: 25.23 min Scan# 3798

Delta R.T. 0.01 min

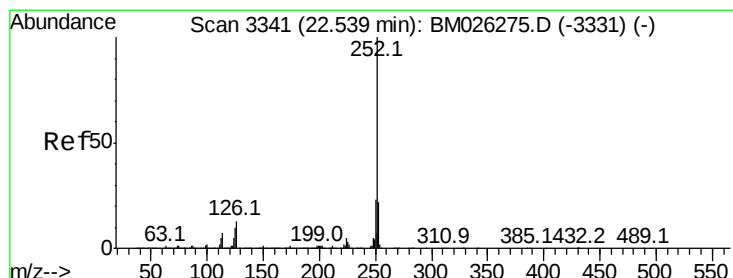
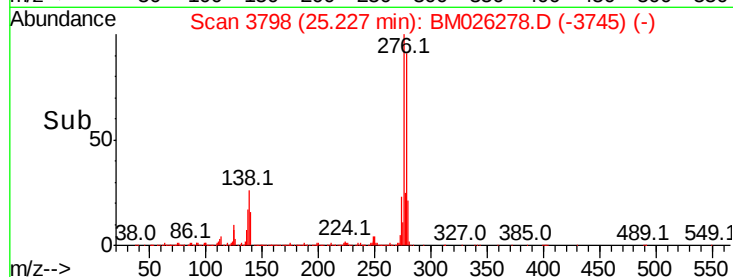
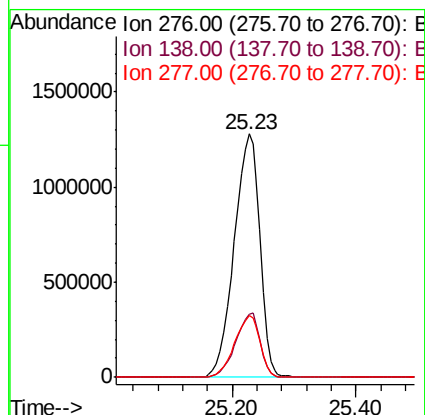
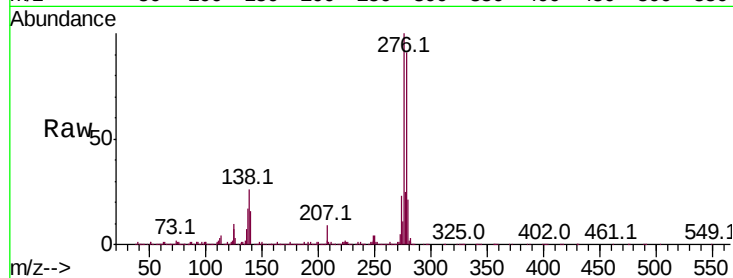
Lab File: BM026278.D

Acq: 05 Jun 2020 14:13

Instrument :  
BNA\_M  
ClientSampleId :  
SSTDIC080

Tot Ion:276 Resp: 3693347

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 276 | 100   |       |       |
| 138 | 25.2  | 19.8  | 29.8  |
| 277 | 25.2  | 20.2  | 30.2  |



#88

Benzo(b)fluoranthene

Concen: 86.385 ng

RT: 22.54 min Scan# 3342

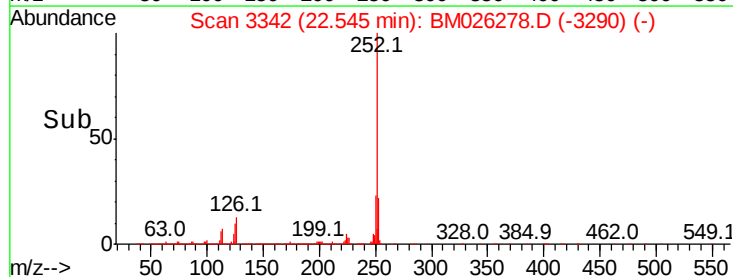
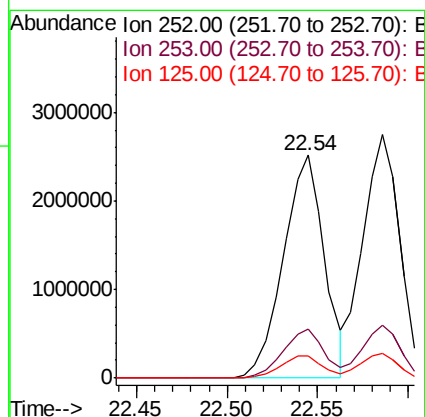
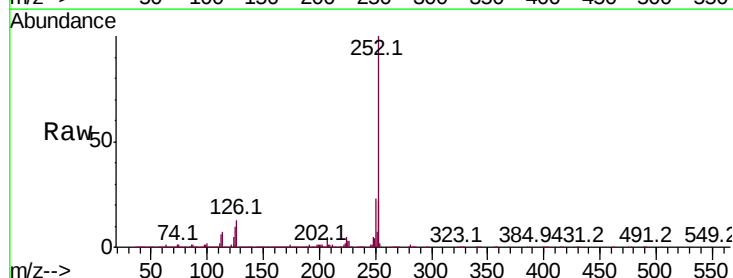
Delta R.T. 0.01 min

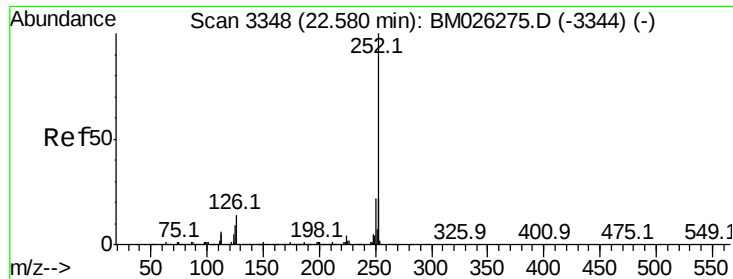
Lab File: BM026278.D

Acq: 05 Jun 2020 14:13

Tgt Ion:252 Resp: 3980478

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 252 | 100   |       |       |
| 253 | 21.9  | 17.6  | 26.4  |
| 125 | 10.0  | 7.9   | 11.9  |





#89

Benzo(k)fluoranthene

Concen: 90.015 ng

RT: 22.59 min Scan# 3349

Delta R.T. 0.01 min

Lab File: BM026278.D

Acq: 05 Jun 2020 14:13

Instrument :

BNA\_M

ClientSampleId :

SSTDIC080

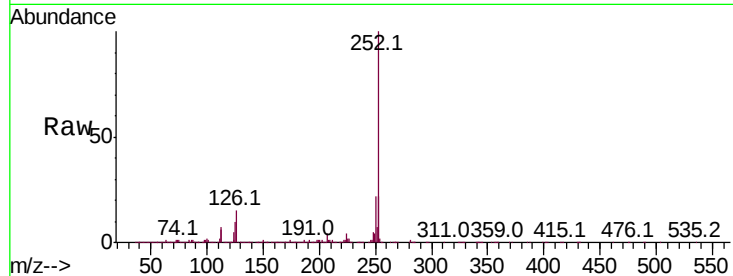
Tot Ion:252 Resp: 3912316

Ion Ratio Lower Upper

252 100

253 21.8 17.3 25.9

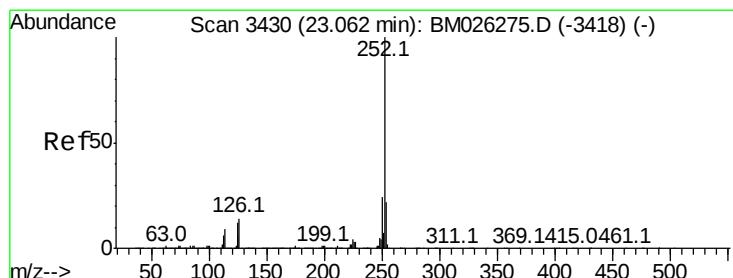
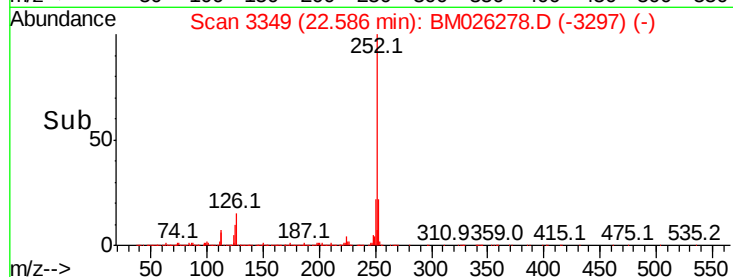
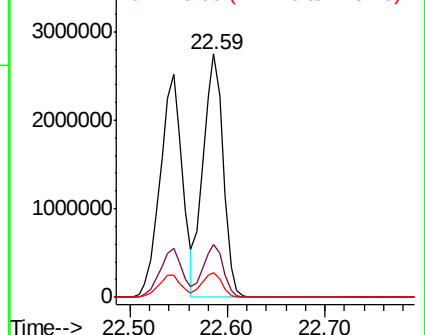
125 10.4 7.8 11.6



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#90

Benzo(a)pyrene

Concen: 82.645 ng

RT: 23.07 min Scan# 3432

Delta R.T. 0.01 min

Lab File: BM026278.D

Acq: 05 Jun 2020 14:13

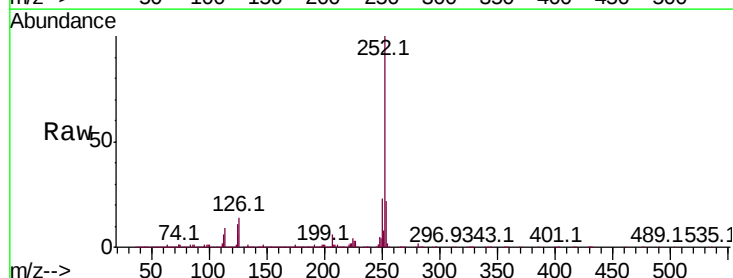
Tgt Ion:252 Resp: 3552429

Ion Ratio Lower Upper

252 100

253 21.5 17.5 26.3

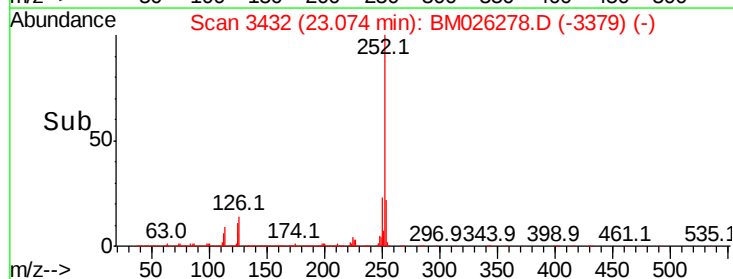
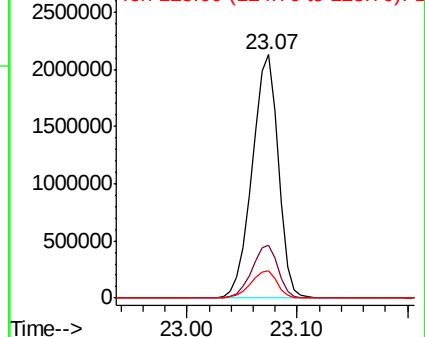
125 11.0 9.4 14.0

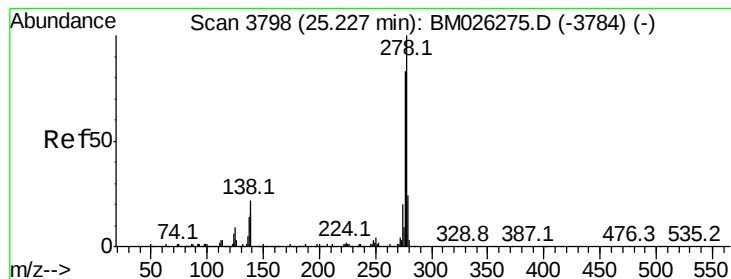


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



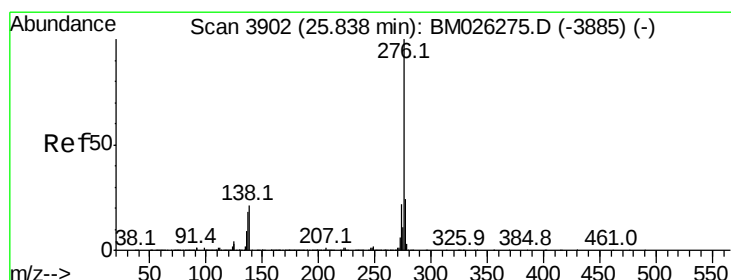
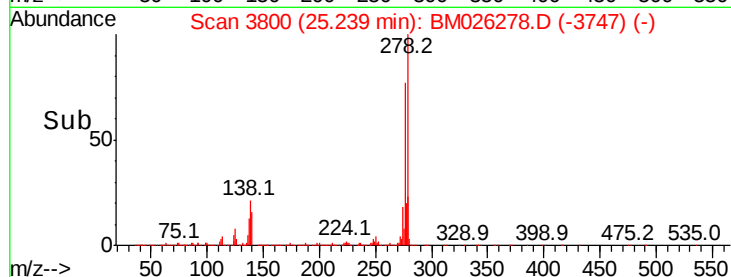
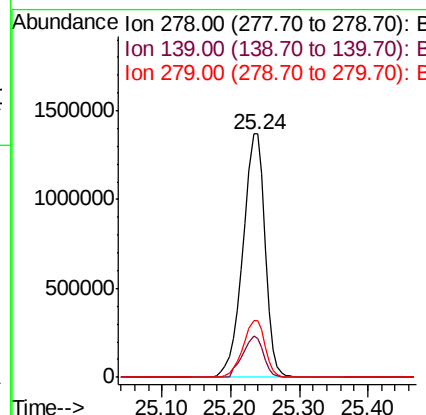
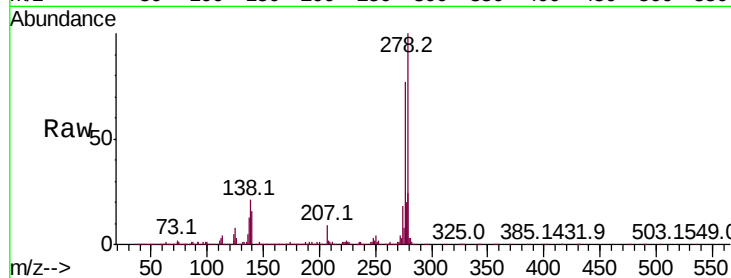


#91  
 Dibenzo(a,h)anthracene  
 Concen: 71.254 ng  
 RT: 25.24 min Scan# 3800  
 Delta R.T. 0.01 min  
 Lab File: BM026278.D  
 Acq: 05 Jun 2020 14:13

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTDICC080

Tot Ion:278 Resp: 3078875  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 278 | 100   |       |       |
| 139 | 15.9  | 11.9  | 17.9  |
| 279 | 23.5  | 19.0  | 28.4  |



#92  
 Benzo(g,h,i)perylene  
 Concen: 66.310 ng  
 RT: 25.85 min Scan# 3904  
 Delta R.T. 0.01 min  
 Lab File: BM026278.D  
 Acq: 05 Jun 2020 14:13

Tgt Ion:276 Resp: 2942094  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 276 | 100   |       |       |
| 277 | 23.3  | 19.3  | 28.9  |
| 138 | 21.1  | 16.5  | 24.7  |

