

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM060520\  
 Data File : BM026282.D  
 Acq On : 05 Jun 2020 18:05  
 Operator : JU/CG  
 Sample : SSTDICV040  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 ICVBM060520

Quant Time: Jun 05 18:39:19 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 18:05:40 2020  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.45  | 152  | 147378   | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8        | 10.20 | 136  | 640978   | 20.00 | ng    | 0.00     |
| 39) Acenaphthene-d10      | 14.10 | 164  | 404420   | 20.00 | ng    | 0.00     |
| 64) Phenanthrene-d10      | 16.84 | 188  | 893319   | 20.00 | ng    | 0.00     |
| 76) Chrysene-d12          | 21.05 | 240  | 925188   | 20.00 | ng    | 0.00     |
| 86) Perylene-d12          | 23.15 | 264  | 812498   | 20.00 | ng    | 0.00     |

|                             |       |     |         |       |    |      |
|-----------------------------|-------|-----|---------|-------|----|------|
| System Monitoring Compounds |       |     |         |       |    |      |
| 5) 2-Fluorophenol           | 5.07  | 112 | 695438  | 83.43 | ng | 0.00 |
| 7) Phenol-d6                | 6.65  | 99  | 1022761 | 84.73 | ng | 0.00 |
| 23) Nitrobenzene-d5         | 8.59  | 82  | 1095738 | 83.93 | ng | 0.00 |
| 42) 2,4,6-Tribromophenol    | 15.60 | 330 | 423190  | 86.38 | ng | 0.00 |
| 45) 2-Fluorobiphenyl        | 12.71 | 172 | 2259098 | 84.79 | ng | 0.00 |
| 79) Terphenyl-d14           | 19.50 | 244 | 3803742 | 79.81 | ng | 0.00 |

|                                |       |     |         |        |    |      |
|--------------------------------|-------|-----|---------|--------|----|------|
| Target Compounds               |       |     |         | Qvalue |    |      |
| 2) 1,4-Dioxane                 | 3.05  | 88  | 156632  | 41.68  | ng | 99   |
| 3) Pyridine                    | 3.44  | 79  | 476245  | 43.14  | ng | 97   |
| 4) n-Nitrosodimethylamine      | 3.35  | 42  | 225925  | 41.34  | ng | 99   |
| 6) Aniline                     | 6.79  | 93  | 681544  | 43.05  | ng | 100  |
| 8) 2-Chlorophenol              | 7.02  | 128 | 403451  | 41.96  | ng | 99   |
| 9) Benzaldehyde                | 6.60  | 77  | 268511  | 34.89  | ng | 99   |
| 10) Phenol                     | 6.67  | 94  | 544358  | 42.35  | ng | 99   |
| 11) bis(2-Chloroethyl)ether    | 6.89  | 93  | 432128  | 41.74  | ng | 97   |
| 12) 1,3-Dichlorobenzene        | 7.33  | 146 | 442737  | 41.59  | ng | 98   |
| 13) 1,4-Dichlorobenzene        | 7.48  | 146 | 450376  | 41.54  | ng | 99   |
| 14) 1,2-Dichlorobenzene        | 7.79  | 146 | 441302  | 41.67  | ng | 100  |
| 15) Benzyl Alcohol             | 7.69  | 79  | 436564  | 42.59  | ng | 97   |
| 16) 2,2'-oxybis(1-Chloropropan | 7.99  | 45  | 805620  | 41.66  | ng | 99   |
| 17) 2-Methylphenol             | 7.90  | 107 | 398365  | 42.40  | ng | 99   |
| 18) Hexachloroethane           | 8.50  | 117 | 172532  | 42.02  | ng | 99   |
| 19) n-Nitroso-di-n-propylamine | 8.26  | 70  | 403828  | 42.93  | ng | 99   |
| 20) 3+4-Methylphenols          | 8.23  | 107 | 545027  | 42.56  | ng | 99   |
| 22) Acetophenone               | 8.26  | 105 | 691962  | 41.98  | ng | # 98 |
| 24) Nitrobenzene               | 8.63  | 77  | 571368  | 41.81  | ng | 100  |
| 25) Isophorone                 | 9.16  | 82  | 1037208 | 42.29  | ng | 99   |
| 26) 2-Nitrophenol              | 9.33  | 139 | 229705  | 42.47  | ng | 99   |
| 27) 2,4-Dimethylphenol         | 9.42  | 122 | 365474  | 42.81  | ng | 98   |
| 28) bis(2-Chloroethoxy)methane | 9.65  | 93  | 587519  | 42.22  | ng | 99   |
| 29) 2,4-Dichlorophenol         | 9.87  | 162 | 390768  | 41.71  | ng | 98   |
| 30) 1,2,4-Trichlorobenzene     | 10.07 | 180 | 429487  | 41.81  | ng | 96   |
| 31) Naphthalene                | 10.26 | 128 | 1356049 | 41.98  | ng | 99   |
| 32) Benzoic acid               | 9.59  | 122 | 276608  | 41.12  | ng | 98   |
| 33) 4-Chloroaniline            | 10.37 | 127 | 594146  | 42.17  | ng | 99   |
| 34) Hexachlorobutadiene        | 10.55 | 225 | 269267  | 41.52  | ng | 98   |
| 35) Caprolactam                | 11.17 | 113 | 144942  | 44.04  | ng | 97   |
| 36) 4-Chloro-3-methylphenol    | 11.52 | 107 | 482521  | 42.27  | ng | 99   |
| 37) 2-Methylnaphthalene        | 11.88 | 142 | 976357  | 42.42  | ng | 99   |
| 38) 1-Methylnaphthalene        | 12.10 | 142 | 912485  | 41.85  | ng | 100  |
| 40) 1,2,4,5-Tetrachlorobenzene | 12.26 | 216 | 488274  | 42.41  | ng | 100  |

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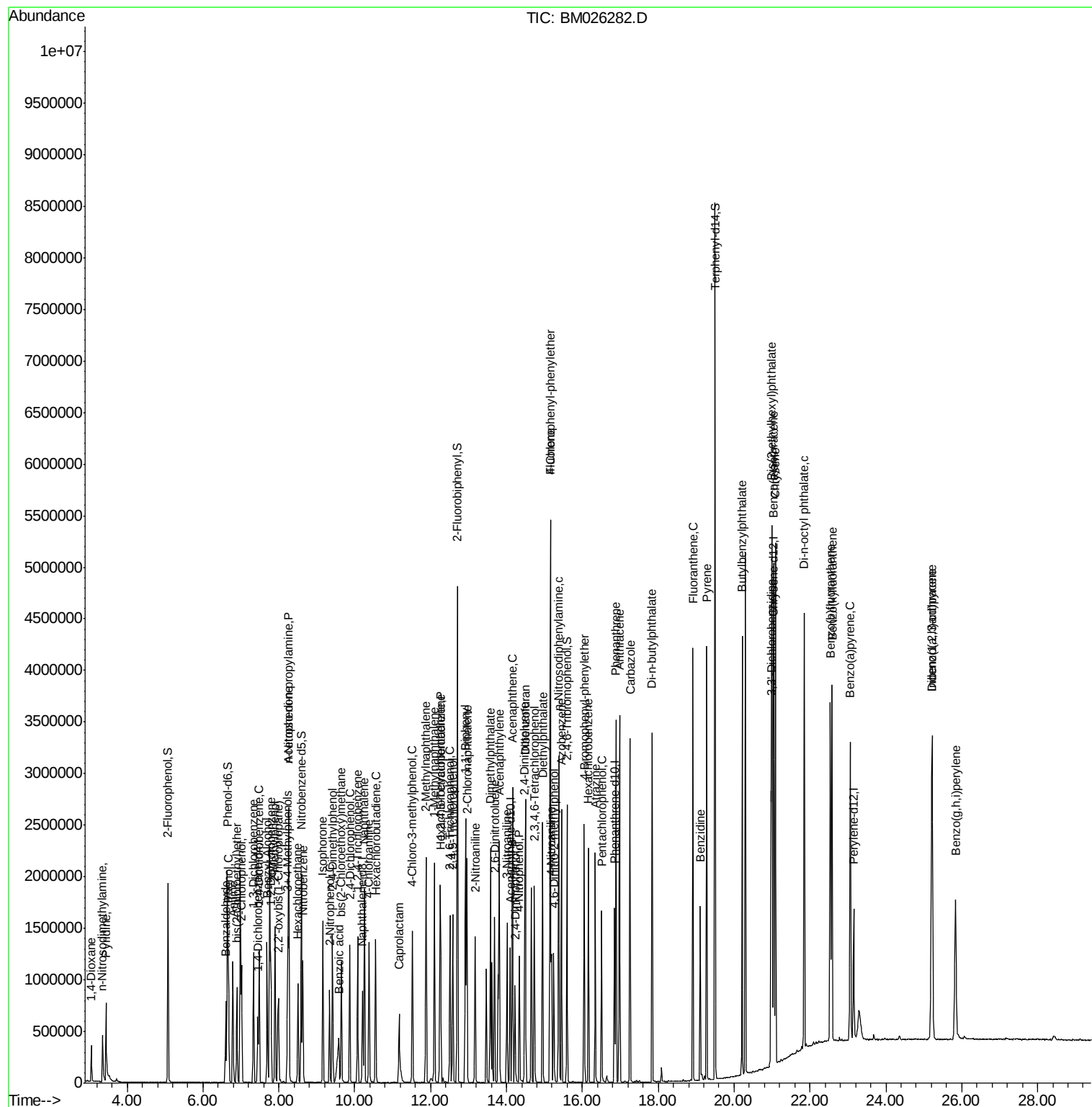
| Internal Standards             | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 41) Hexachlorocyclopentadiene  | 12.25 | 237  | 281794   | 41.54 | ng    | 99       |
| 43) 2,4,6-Trichlorophenol      | 12.51 | 196  | 334586   | 42.94 | ng    | 99       |
| 44) 2,4,5-Trichlorophenol      | 12.59 | 196  | 389264   | 43.04 | ng    | 98       |
| 46) 1,1'-Biphenyl              | 12.92 | 154  | 1206880  | 42.57 | ng    | 100      |
| 47) 2-Chloronaphthalene        | 12.96 | 162  | 969970   | 42.12 | ng    | 99       |
| 48) 2-Nitroaniline             | 13.17 | 65   | 393380   | 43.10 | ng    | 98       |
| 49) Acenaphthylene             | 13.81 | 152  | 1572555  | 42.69 | ng    | 100      |
| 50) Dimethylphthalate          | 13.57 | 163  | 1263482  | 42.71 | ng    | 100      |
| 51) 2,6-Dinitrotoluene         | 13.69 | 165  | 275738   | 42.48 | ng    | 99       |
| 52) Acenaphthene               | 14.16 | 154  | 947179   | 42.83 | ng    | 99       |
| 53) 3-Nitroaniline             | 14.02 | 138  | 317448   | 43.92 | ng    | 98       |
| 54) 2,4-Dinitrophenol          | 14.23 | 184  | 170335   | 43.18 | ng    | 98       |
| 55) Dibenzofuran               | 14.50 | 168  | 1514934  | 42.52 | ng    | 100      |
| 56) 4-Nitrophenol              | 14.34 | 139  | 251659   | 43.90 | ng    | 97       |
| 57) 2,4-Dinitrotoluene         | 14.48 | 165  | 396254   | 43.91 | ng    | 100      |
| 58) Fluorene                   | 15.15 | 166  | 1231901  | 42.57 | ng    | 98       |
| 59) 2,3,4,6-Tetrachlorophenol  | 14.73 | 232  | 335928   | 43.42 | ng    | 98       |
| 60) Diethylphthalate           | 14.95 | 149  | 1291938  | 42.88 | ng    | 99       |
| 61) 4-Chlorophenyl-phenylether | 15.16 | 204  | 646583   | 42.12 | ng    | 100      |
| 62) 4-Nitroaniline             | 15.19 | 138  | 340890   | 44.22 | ng    | 97       |
| 63) Azobenzene                 | 15.45 | 77   | 1411204  | 42.81 | ng    | 99       |
| 65) 4,6-Dinitro-2-methylphenol | 15.25 | 198  | 230302   | 42.40 | ng    | 96       |
| 66) n-Nitrosodiphenylamine     | 15.37 | 169  | 1080296  | 41.74 | ng    | 99       |
| 67) 4-Bromophenyl-phenylether  | 16.05 | 248  | 406973   | 41.38 | ng    | 99       |
| 68) Hexachlorobenzene          | 16.16 | 284  | 427193   | 41.63 | ng    | 98       |
| 69) Atrazine                   | 16.34 | 200  | 354784   | 45.89 | ng    | 100      |
| 70) Pentachlorophenol          | 16.51 | 266  | 264851   | 42.86 | ng    | 98       |
| 71) Phenanthrene               | 16.89 | 178  | 1953307  | 41.99 | ng    | 100      |
| 72) Anthracene                 | 16.98 | 178  | 1956613  | 42.14 | ng    | 100      |
| 73) Carbazole                  | 17.26 | 167  | 1893787  | 43.01 | ng    | 100      |
| 74) Di-n-butylphthalate        | 17.84 | 149  | 2239383  | 43.13 | ng    | 100      |
| 75) Fluoranthene               | 18.92 | 202  | 2328413  | 43.66 | ng    | 100      |
| 77) Benzidine                  | 19.11 | 184  | 834918   | 43.45 | ng    | 99       |
| 78) Pyrene                     | 19.28 | 202  | 2424860  | 39.67 | ng    | 99       |
| 80) Butylbenzylphthalate       | 20.21 | 149  | 1033090  | 41.79 | ng    | 100      |
| 81) Benzo(a)anthracene         | 21.03 | 228  | 2337832  | 42.10 | ng    | 99       |
| 82) 3,3'-Dichlorobenzidine     | 20.98 | 252  | 759320   | 44.19 | ng    | 99       |
| 83) Chrysene                   | 21.09 | 228  | 2255677  | 42.62 | ng    | 100      |
| 84) Bis(2-ethylhexyl)phthalate | 21.00 | 149  | 1509368  | 42.82 | ng    | 99       |
| 85) Di-n-octyl phthalate       | 21.85 | 149  | 2435179  | 44.78 | ng    | 100      |
| 87) Indeno(1,2,3-cd)pyrene     | 25.21 | 276  | 1873834  | 39.87 | ng    | 100      |
| 88) Benzo(b)fluoranthene       | 22.54 | 252  | 2112695  | 43.23 | ng    | 100      |
| 89) Benzo(k)fluoranthene       | 22.58 | 252  | 2054095  | 43.26 | ng    | 100      |
| 90) Benzo(a)pyrene             | 23.06 | 252  | 1858910  | 42.82 | ng    | 99       |
| 91) Dibenzo(a,h)anthracene     | 25.23 | 278  | 1569862  | 40.01 | ng    | 99       |
| 92) Benzo(g,h,i)perylene       | 25.84 | 276  | 1460855  | 39.12 | ng    | 99       |

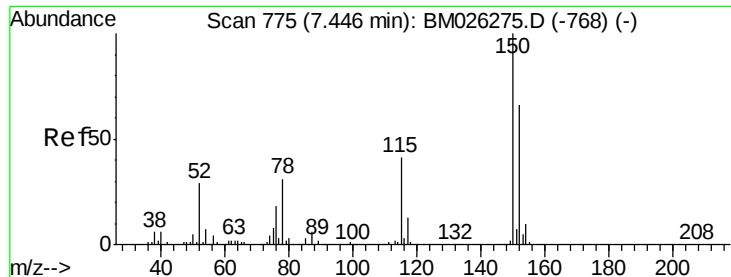
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 7.45 min Scan# 775

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Instrument :

BNA\_M

ClientSampleId :

ICVBM060520

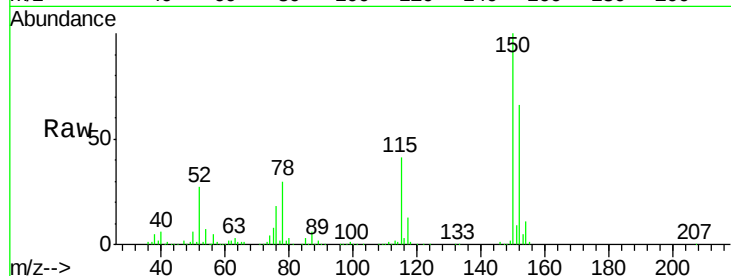
Tgt Ion:152 Resp: 147378

Ion Ratio Lower Upper

152 100

150 152.1 122.1 183.1

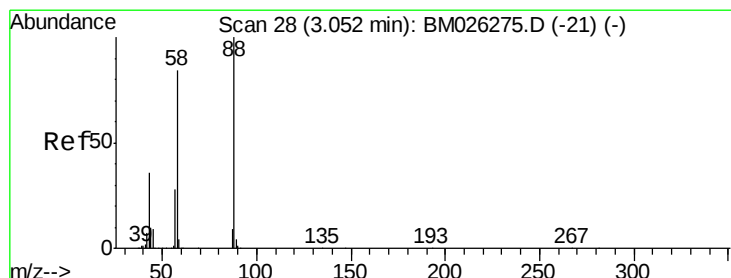
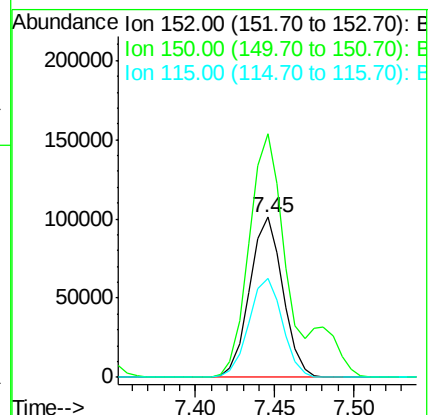
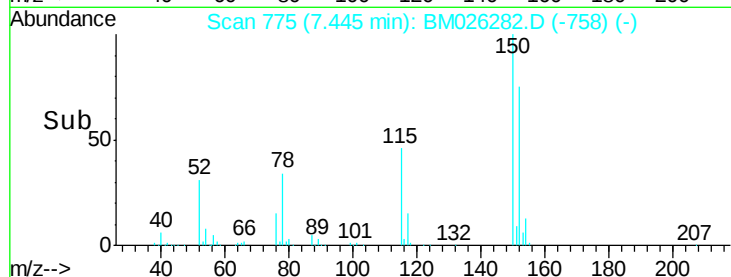
115 61.9 49.7 74.5



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: 41.68 ng

RT: 3.05 min Scan# 28

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

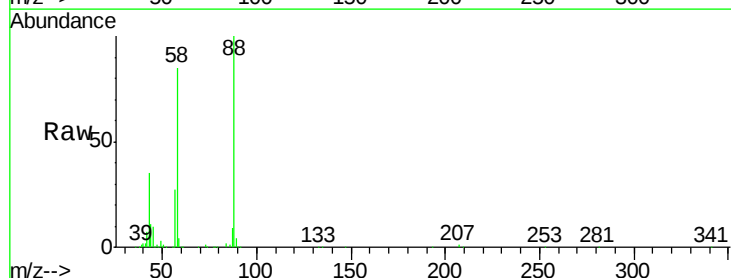
Tgt Ion: 88 Resp: 156632

Ion Ratio Lower Upper

88 100

58 85.7 69.0 103.6

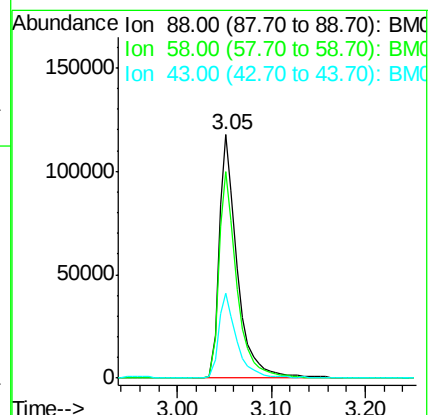
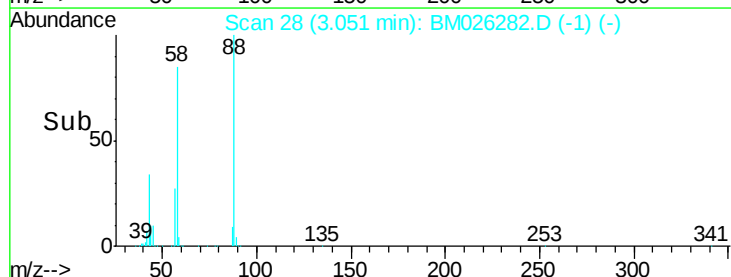
43 35.5 28.6 43.0



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

Pyridine

Concen: 43.14 ng

RT: 3.44 min Scan# 94

Delta R.T. -0.00 min

Lab File: BM026282.D

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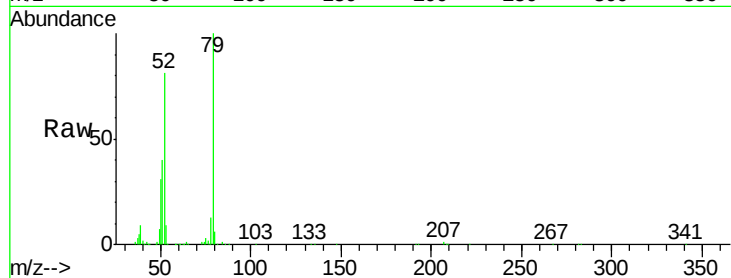
Tgt Ion: 79 Resp: 476245

Ion Ratio Lower Upper

79 100

52 81.0 67.9 101.9

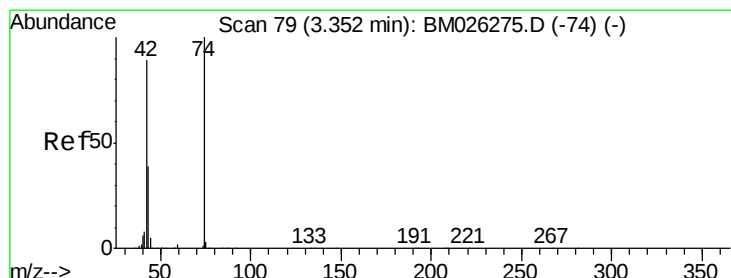
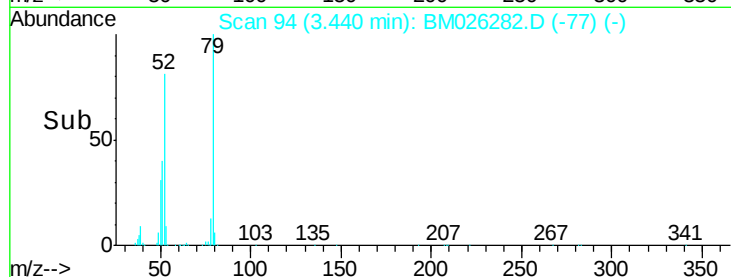
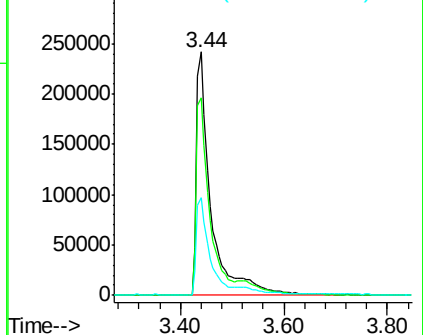
51 39.9 32.7 49.1



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: 41.34 ng

RT: 3.35 min Scan# 79

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

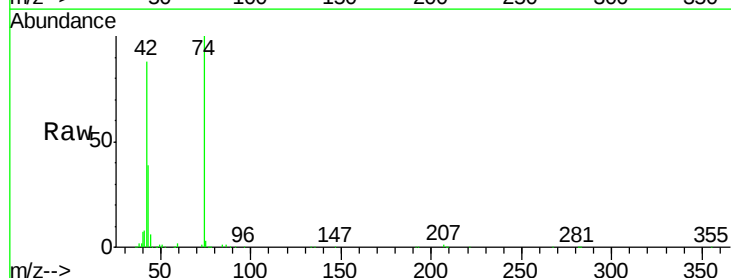
Tgt Ion: 42 Resp: 225925

Ion Ratio Lower Upper

42 100

74 113.4 89.9 134.9

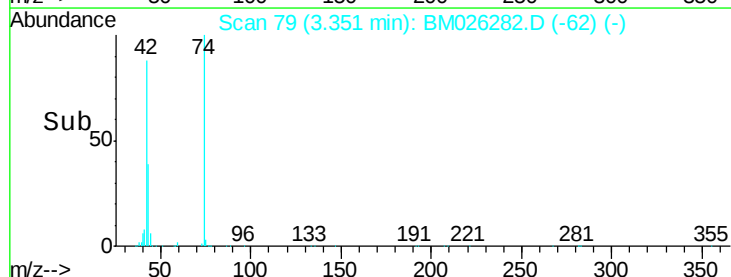
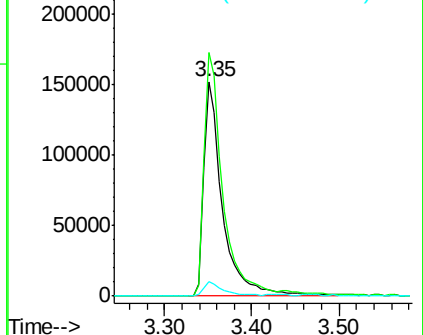
44 7.0 5.2 7.8



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: 83.43 ng

RT: 5.07 min Scan# 372

Delta R.T. -0.00 min

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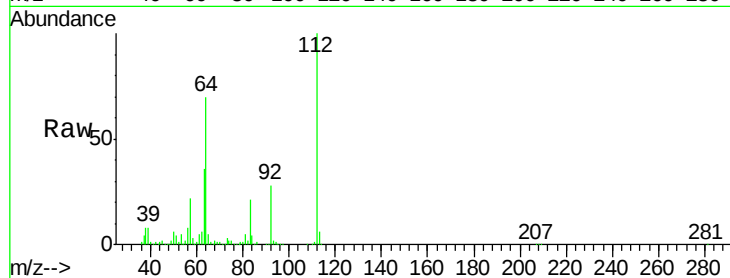
Tgt Ion: 112 Resp: 695438

Ion Ratio Lower Upper

112 100

64 70.0 58.1 87.1

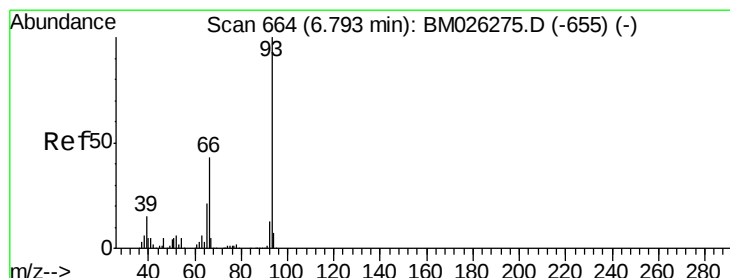
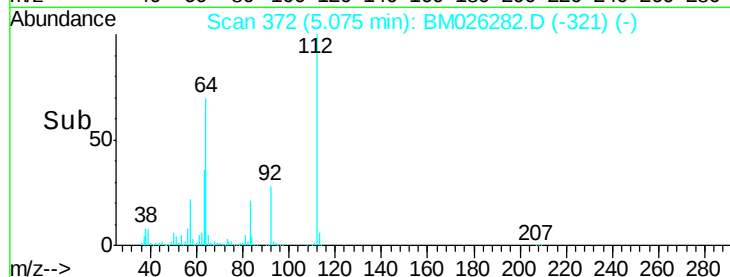
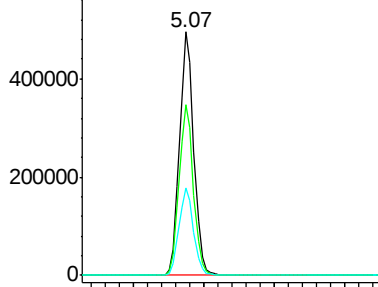
63 35.8 30.6 45.8



Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BM0

Ion 63.00 (62.70 to 63.70): BM0



#6

Aniline

Concen: 43.05 ng

RT: 6.79 min Scan# 664

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

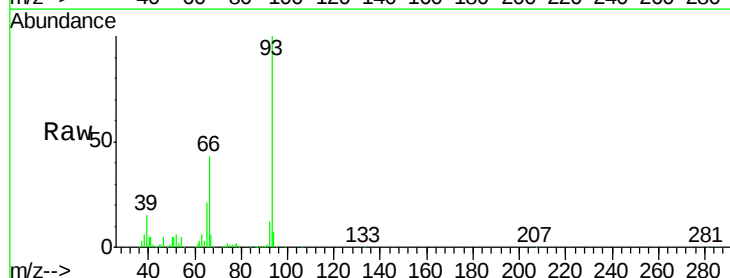
Tgt Ion: 93 Resp: 681544

Ion Ratio Lower Upper

93 100

66 43.3 34.8 52.2

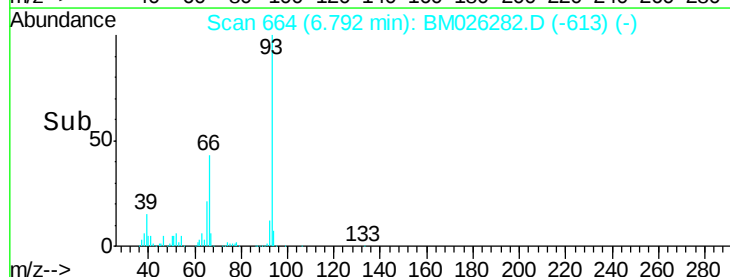
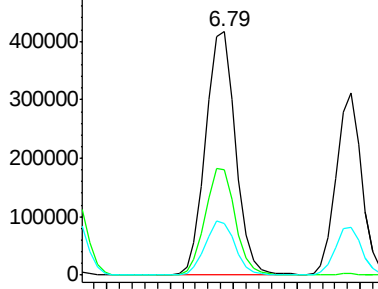
65 21.2 17.2 25.8



Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 66.00 (65.70 to 66.70): BM0

Ion 65.00 (64.70 to 65.70): BM0





#7

Phenol-d6

Concen: 84.73 ng

RT: 6.65 min Scan# 639

Delta R.T. -0.01 min

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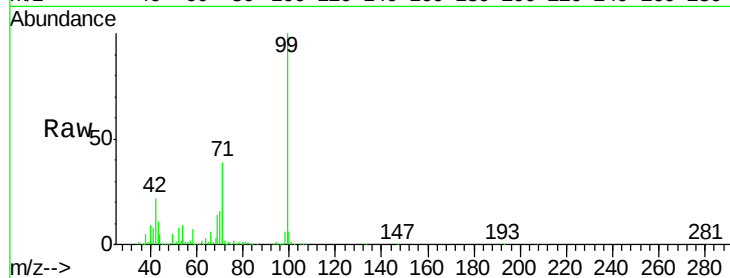
Tgt Ion: 99 Resp: 1022761

Ion Ratio Lower Upper

99 100

42 22.4 18.0 27.0

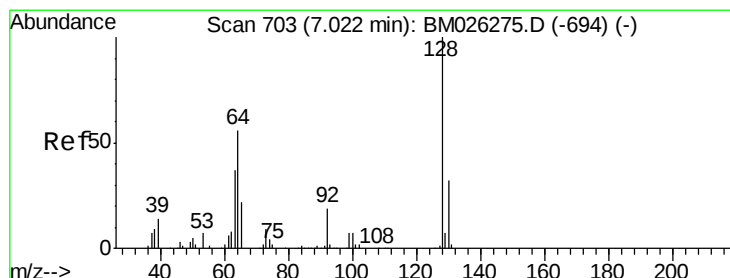
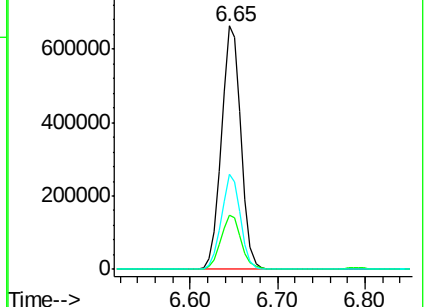
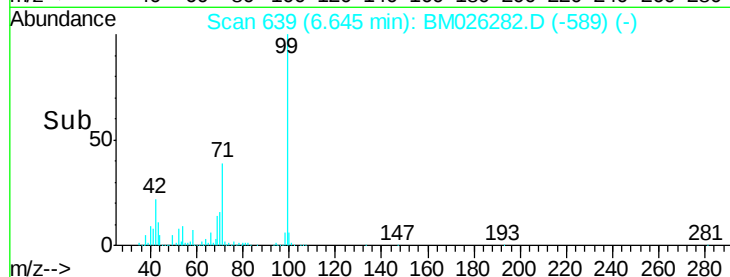
71 39.3 30.6 45.8



Abundance Ion 99.00 (98.70 to 99.70): BM026282.D (-631) (-)

Ion 42.00 (41.70 to 42.70): BM026282.D (-631) (-)

Ion 71.00 (70.70 to 71.70): BM026282.D (-631) (-)



#8

2-Chlorophenol

Concen: 41.96 ng

RT: 7.02 min Scan# 702

Delta R.T. -0.01 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

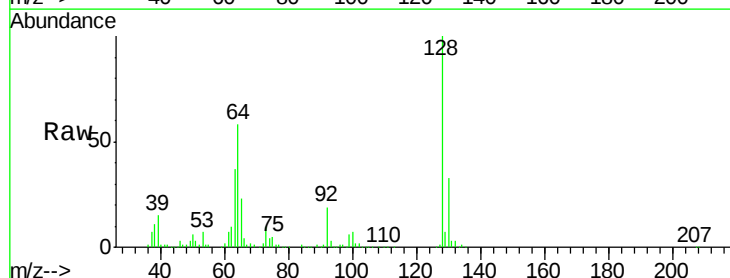
Tgt Ion: 128 Resp: 403451

Ion Ratio Lower Upper

128 100

130 32.7 11.9 51.9

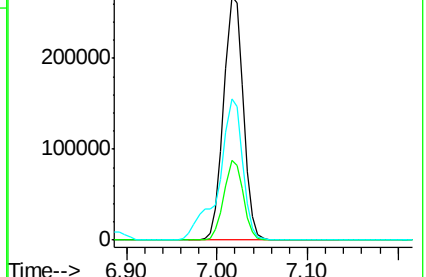
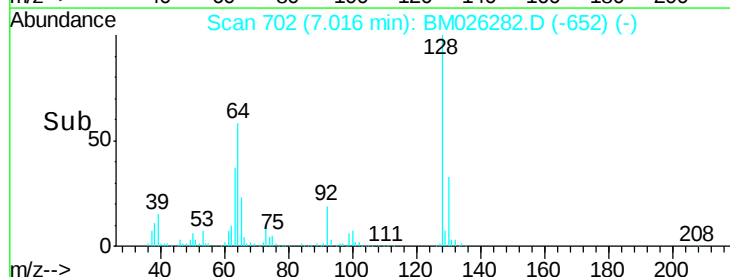
64 58.2 38.2 78.2

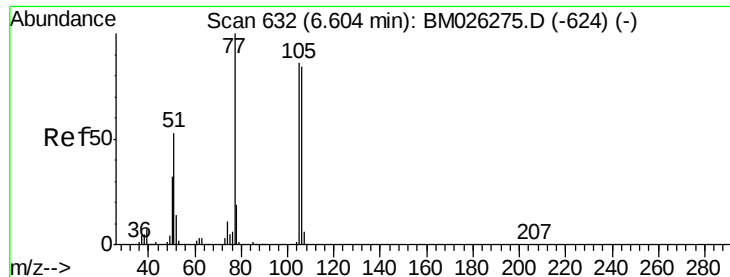


Abundance Ion 128.00 (127.70 to 128.70): BM026282.D (-652) (-)

Ion 130.00 (129.70 to 130.70): BM026282.D (-652) (-)

Ion 64.00 (63.70 to 64.70): BM026282.D (-652) (-)





#9

Benzaldehyde

Concen: 34.89 ng

RT: 6.60 min Scan# 631

Delta R.T. -0.01 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Instrument :

BNA\_M

ClientSampleId :

ICVBM060520

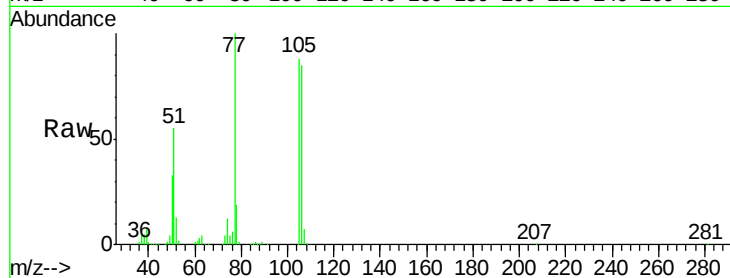
Tgt Ion: 77 Resp: 268511

Ion Ratio Lower Upper

77 100

105 88.0 66.3 106.3

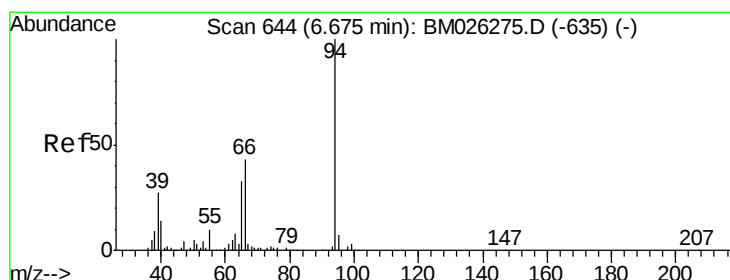
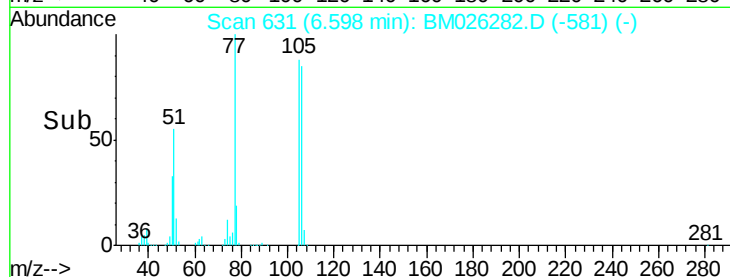
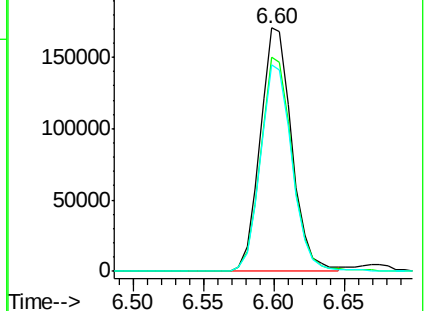
106 84.6 63.8 103.8



Abundance Ion 77.00 (76.70 to 77.70): BM026282.D (-581) (-)

Ion 105.00 (104.70 to 105.70): BM026282.D (-581) (-)

Ion 106.00 (105.70 to 106.70): BM026282.D (-581) (-)



#10

Phenol

Concen: 42.35 ng

RT: 6.67 min Scan# 644

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

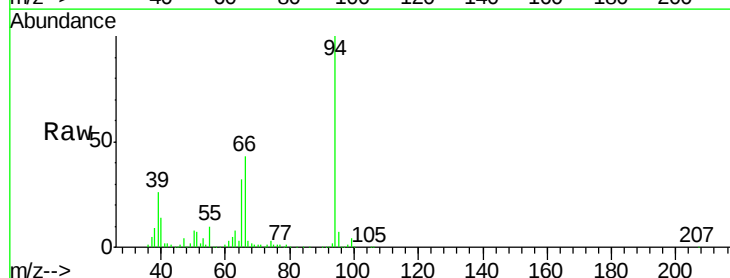
Tgt Ion: 94 Resp: 544358

Ion Ratio Lower Upper

94 100

65 31.7 12.8 52.8

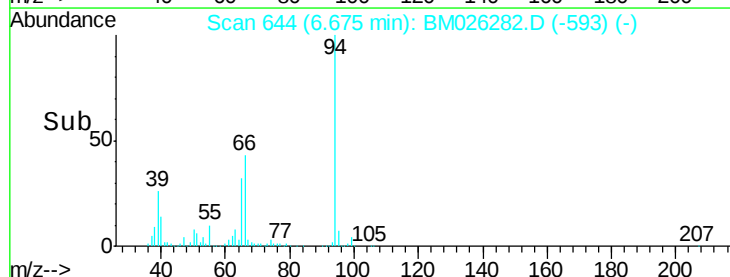
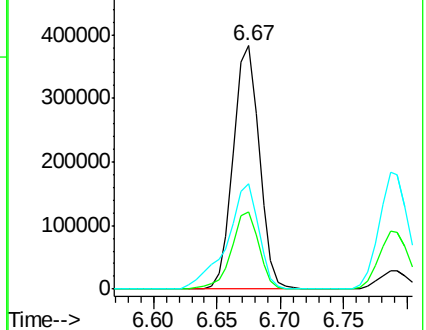
66 43.4 23.6 63.6

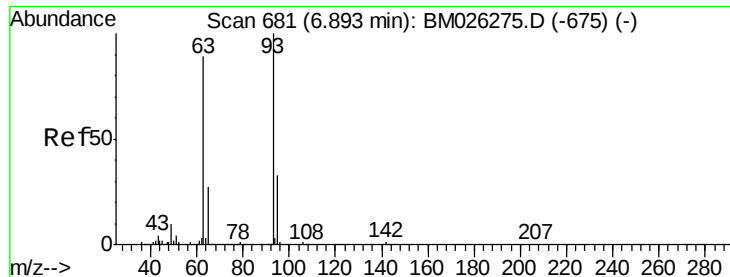


Abundance Ion 94.00 (93.70 to 94.70): BM026282.D (-593) (-)

Ion 65.00 (64.70 to 65.70): BM026282.D (-593) (-)

Ion 66.00 (65.70 to 66.70): BM026282.D (-593) (-)

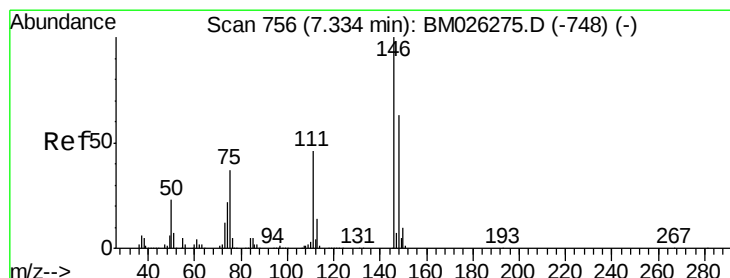
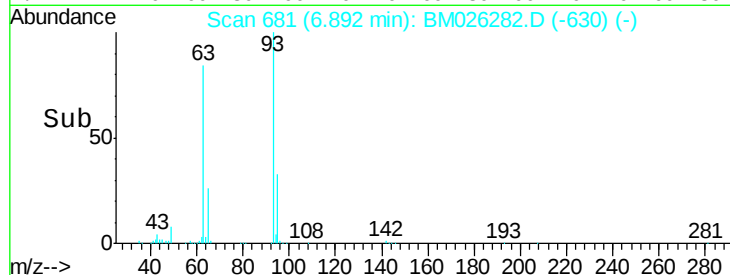
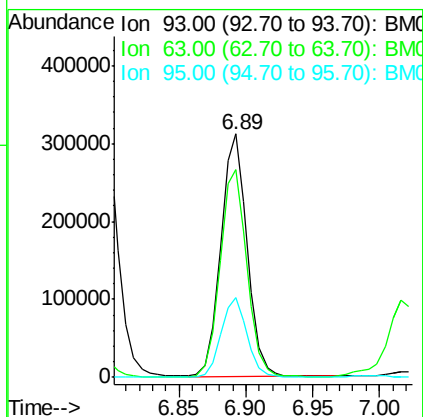
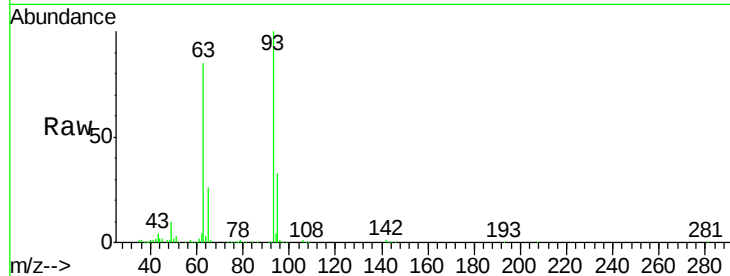




#11  
bis(2-Chloroethyl)ether  
Concen: 41.74 ng  
RT: 6.89 min Scan# 681  
Delta R.T. -0.00 min  
Lab File: BM026282.D  
Acq: 05 Jun 2020 18:05

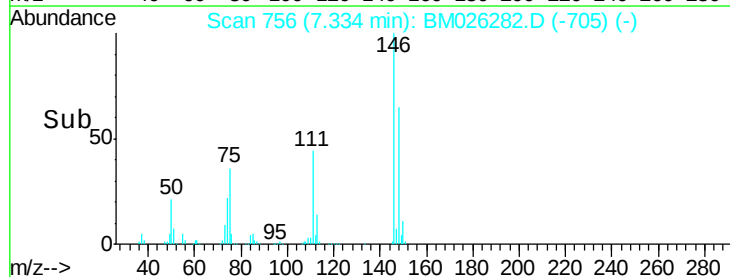
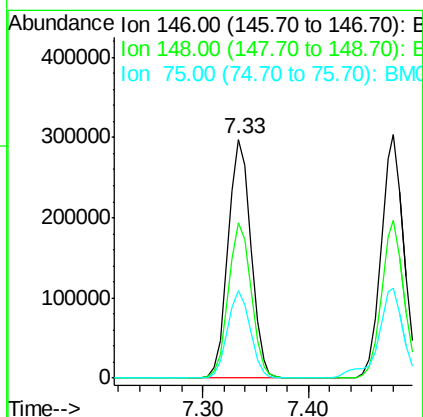
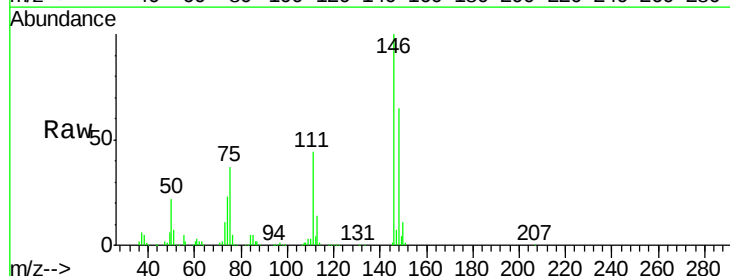
Instrument :  
BNA\_M  
ClientSampleId :  
ICVBM060520

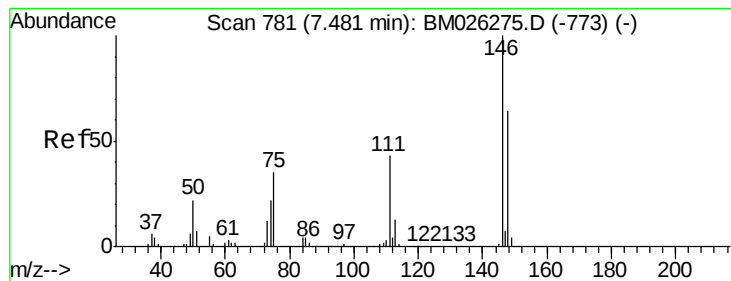
Tgt Ion: 93 Resp: 432128  
Ion Ratio Lower Upper  
93 100  
63 85.3 68.7 108.7  
95 32.7 13.0 53.0



#12  
1,3-Dichlorobenzene  
Concen: 41.59 ng  
RT: 7.33 min Scan# 756  
Delta R.T. -0.00 min  
Lab File: BM026282.D  
Acq: 05 Jun 2020 18:05

Tgt Ion: 146 Resp: 442737  
Ion Ratio Lower Upper  
146 100  
148 64.8 50.4 75.6  
75 36.7 30.0 45.0





#13

1,4-Dichlorobenzene

Concen: 41.54 ng

RT: 7.48 min Scan# 781

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Instrument :

BNA\_M

ClientSampleId :

ICVBM060520

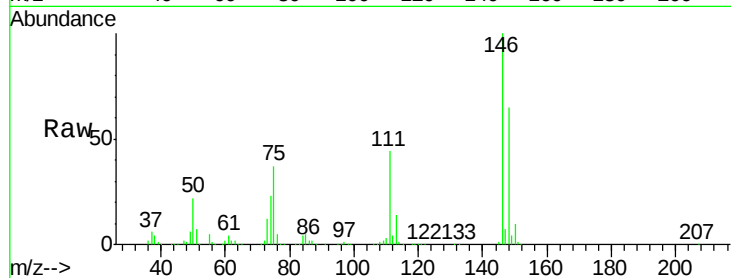
Tgt Ion:146 Resp: 450376

Ion Ratio Lower Upper

146 100

148 64.8 51.6 77.4

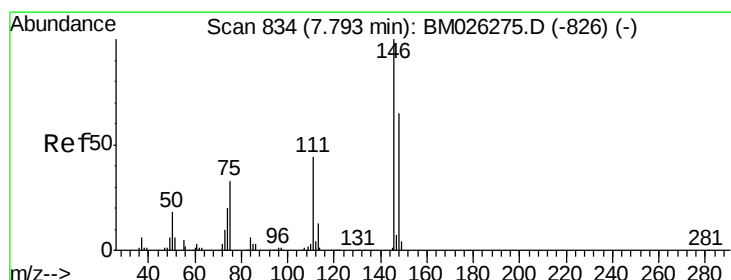
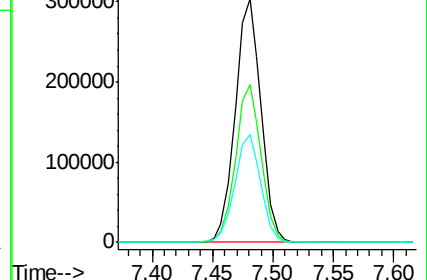
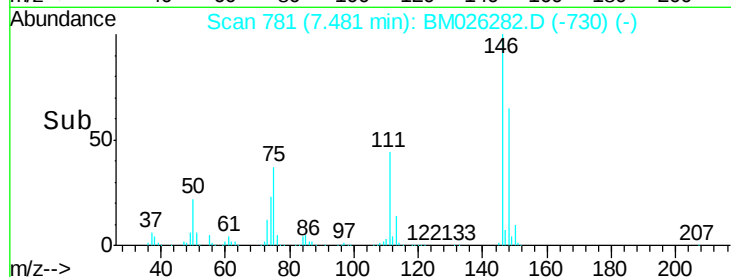
111 44.5 34.9 52.3



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: 41.67 ng

RT: 7.79 min Scan# 834

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

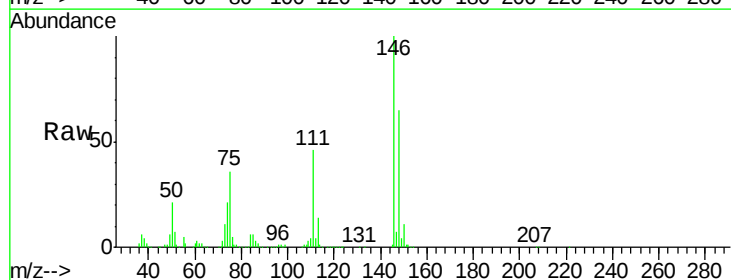
Tgt Ion:146 Resp: 441302

Ion Ratio Lower Upper

146 100

148 64.8 51.9 77.9

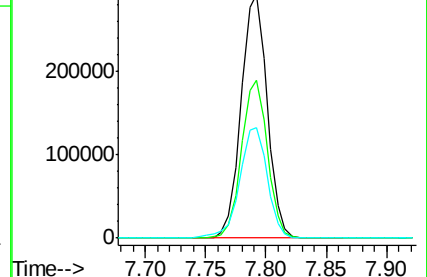
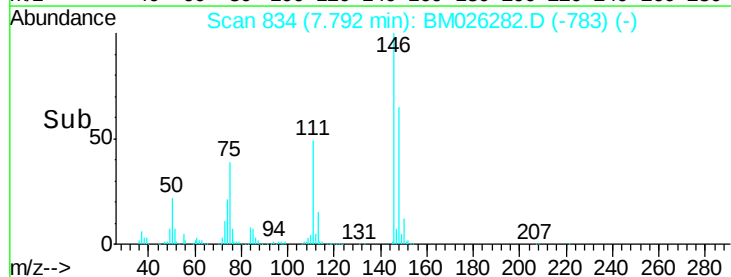
111 45.6 36.0 54.0

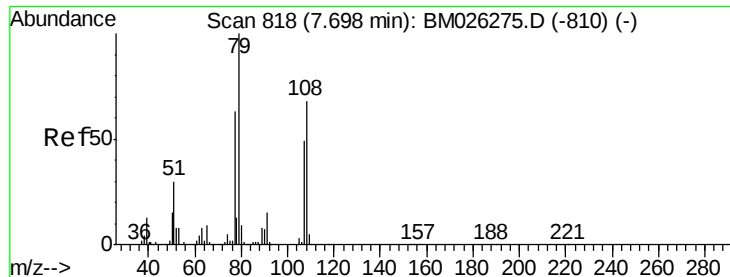


Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 42.59 ng

RT: 7.69 min Scan# 817

Delta R.T. -0.01 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Instrument :

BNA\_M

ClientSampleId :

ICVBM060520

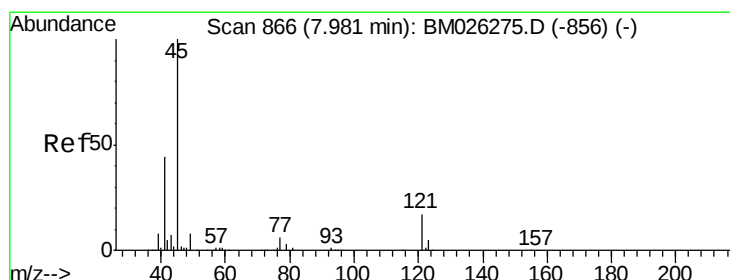
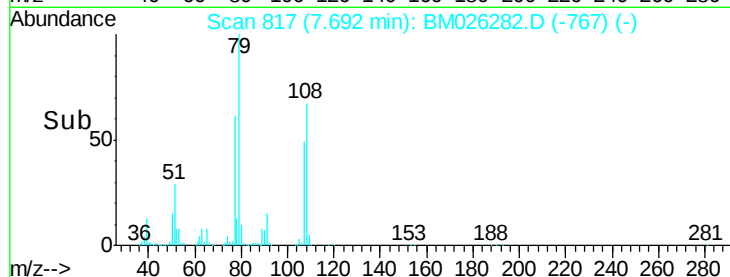
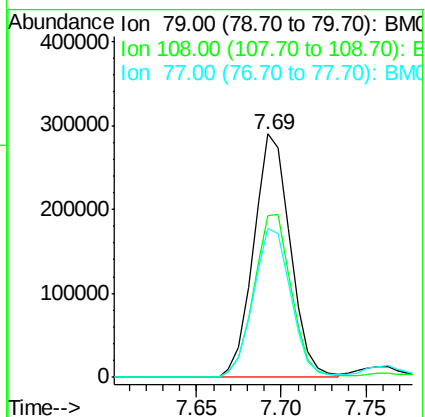
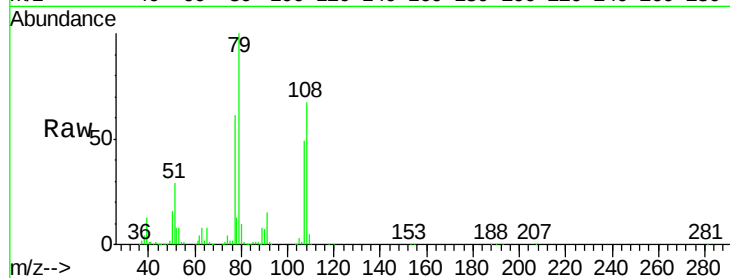
Tgt Ion: 79 Resp: 436564

Ion Ratio Lower Upper

79 100

108 66.5 54.8 82.2

77 61.0 50.4 75.6



#16

2,2'-oxybis(1-chloropropane)

Concen: 41.66 ng

RT: 7.99 min Scan# 867

Delta R.T. 0.01 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

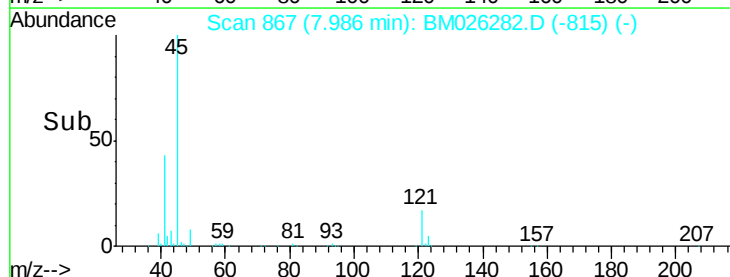
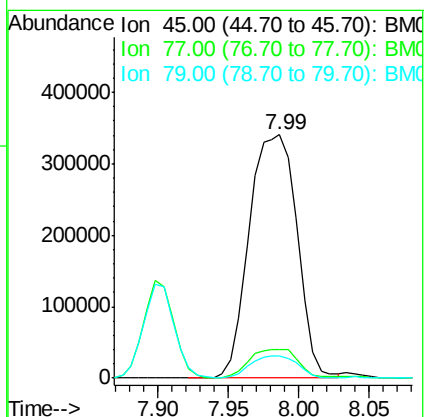
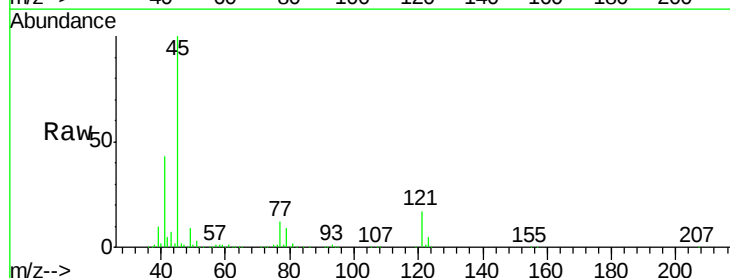
Tgt Ion: 45 Resp: 805620

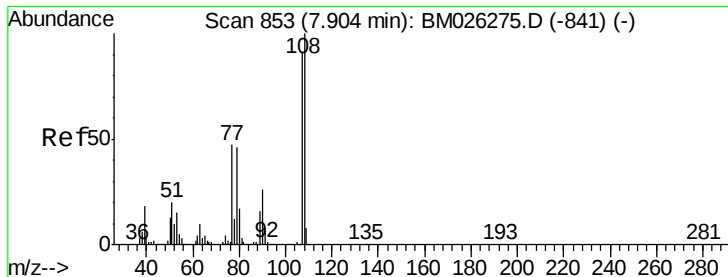
Ion Ratio Lower Upper

45 100

77 11.9 0.0 31.8

79 9.1 0.0 28.5

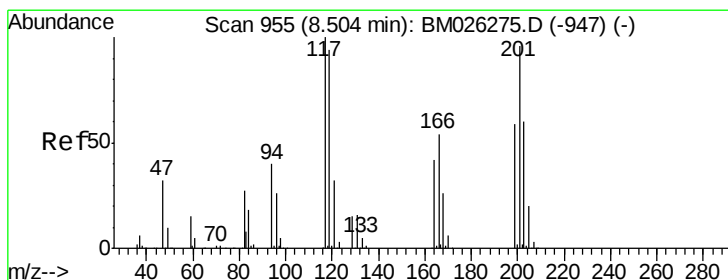
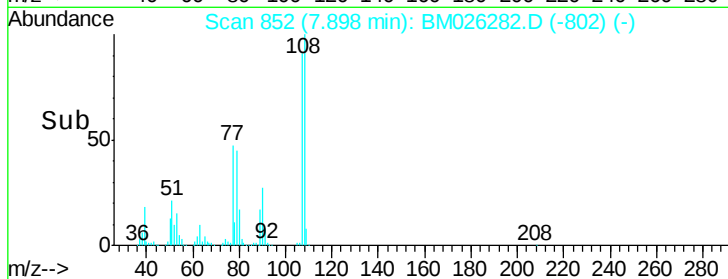
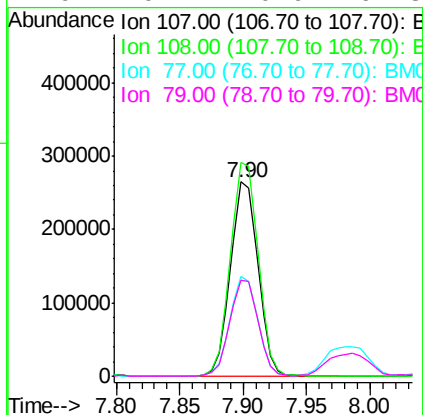
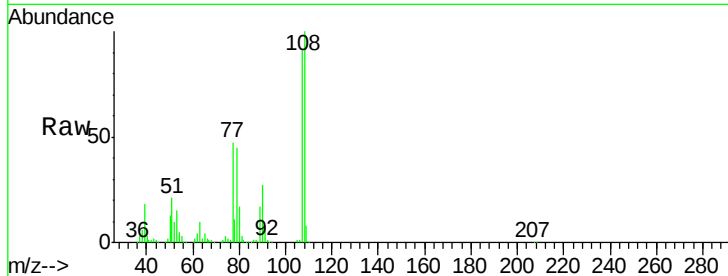




#17  
2-Methylphenol  
Concen: 42.40 ng  
RT: 7.90 min Scan# 852  
Delta R.T. -0.01 min  
Lab File: BM026282.D  
Acq: 05 Jun 2020 18:05

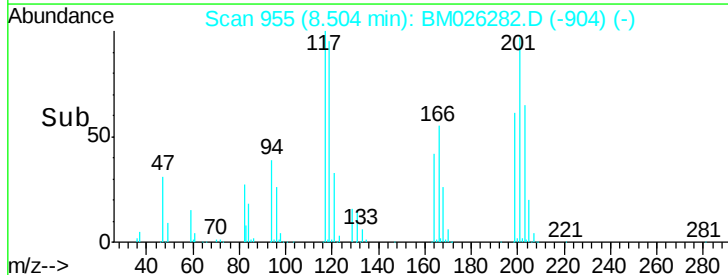
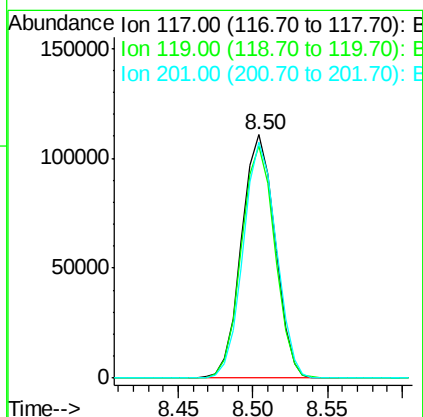
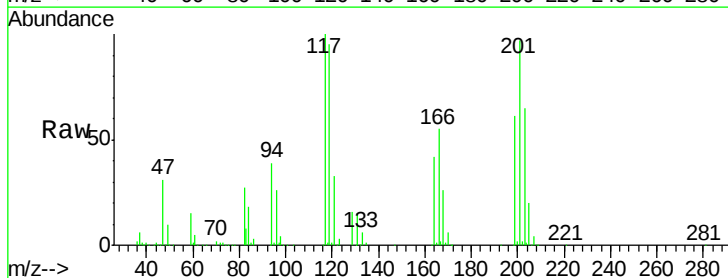
Instrument :  
BNA\_M  
ClientSampleId :  
ICVBM060520

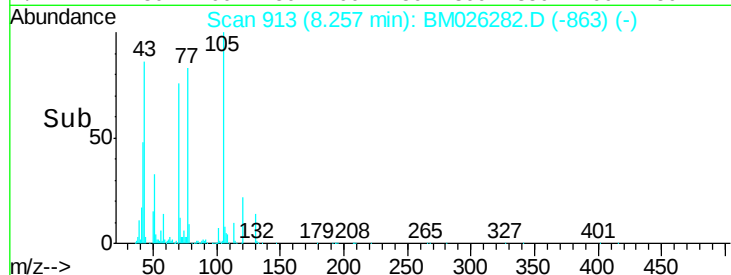
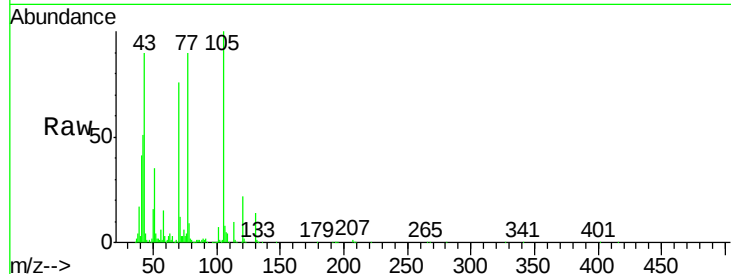
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 107   | Resp: | 398365 |
| Ion      | Ratio | Lower | Upper  |
| 107      | 100   |       |        |
| 108      | 109.9 | 88.4  | 132.6  |
| 77       | 51.5  | 42.0  | 63.0   |
| 79       | 49.7  | 40.9  | 61.3   |



#18  
Hexachloroethane  
Concen: 42.02 ng  
RT: 8.50 min Scan# 955  
Delta R.T. -0.00 min  
Lab File: BM026282.D  
Acq: 05 Jun 2020 18:05

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 117   | Resp: | 172532 |
| Ion      | Ratio | Lower | Upper  |
| 117      | 100   |       |        |
| 119      | 95.3  | 75.5  | 113.3  |
| 201      | 97.1  | 76.5  | 114.7  |

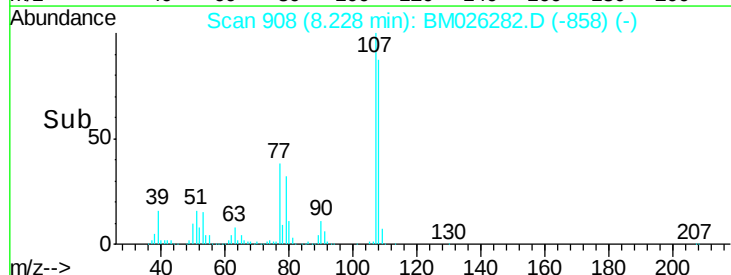
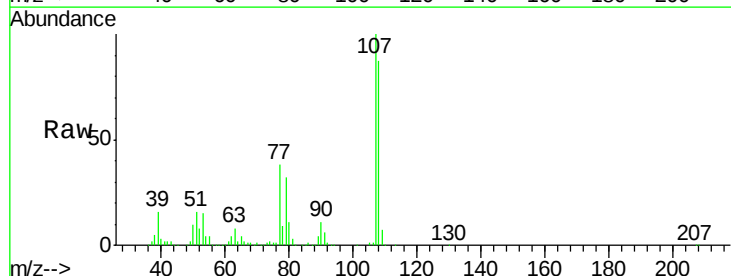
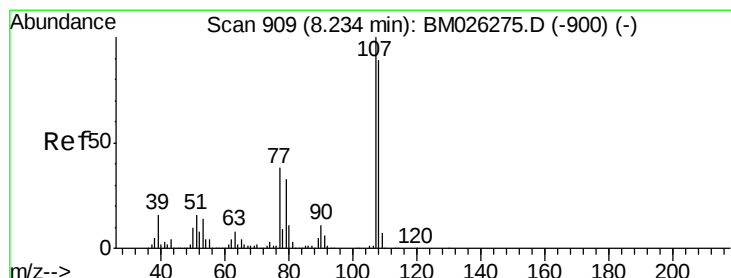
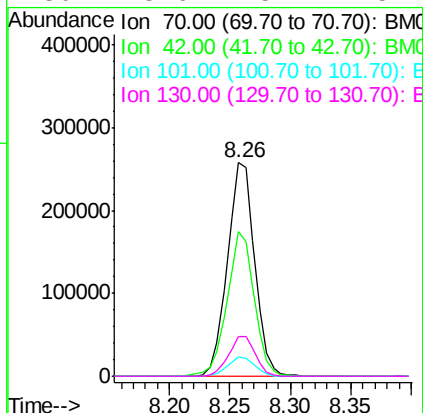




#19  
n-Nitroso-di-n-propylamine  
Concen: 42.93 ng  
RT: 8.26 min Scan# 913  
Delta R.T. -0.01 min  
Lab File: BM026282.D  
Acq: 05 Jun 2020 18:05

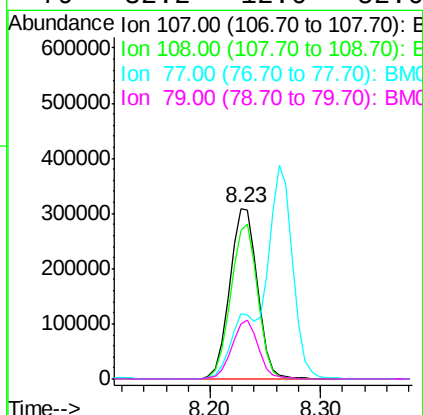
Instrument :  
BNA\_M  
ClientSampleId :  
ICVBM060520

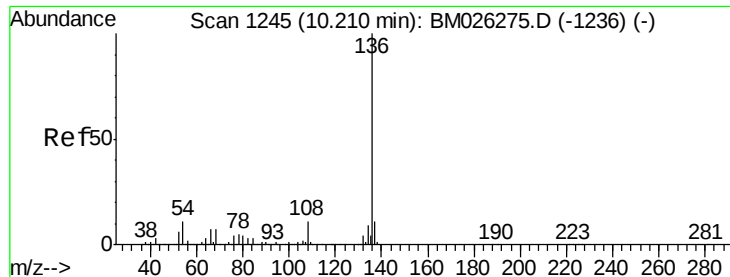
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 70    | Resp: | 403828 |
| Ion      | Ratio | Lower | Upper  |
| 70       | 100   |       |        |
| 42       | 67.4  | 53.0  | 79.6   |
| 101      | 8.8   | 7.2   | 10.8   |
| 130      | 18.6  | 15.4  | 23.2   |



#20  
3+4-Methylphenols  
Concen: 42.56 ng  
RT: 8.23 min Scan# 908  
Delta R.T. -0.01 min  
Lab File: BM026282.D  
Acq: 05 Jun 2020 18:05

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 107   | Resp: | 545027 |
| Ion      | Ratio | Lower | Upper  |
| 107      | 100   |       |        |
| 108      | 86.8  | 68.7  | 108.7  |
| 77       | 38.0  | 18.0  | 58.0   |
| 79       | 32.2  | 12.6  | 52.6   |

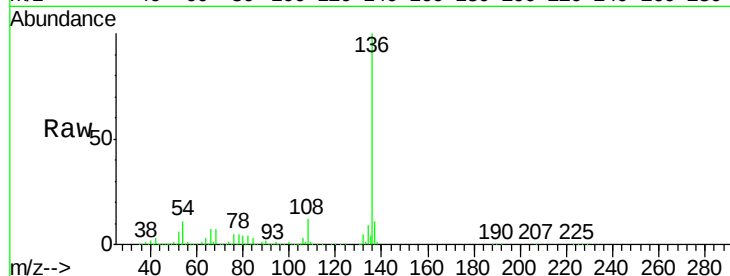




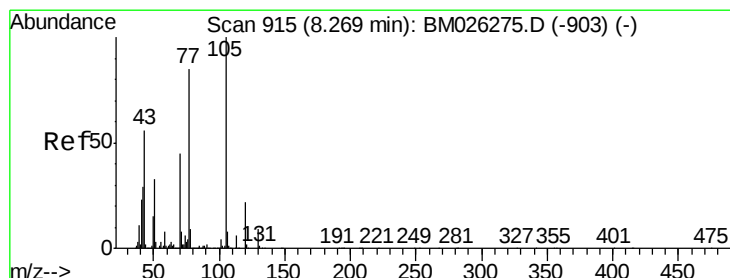
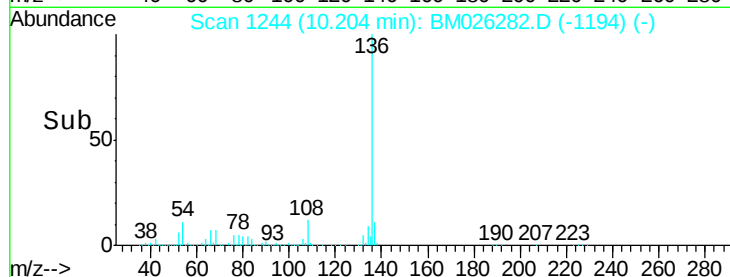
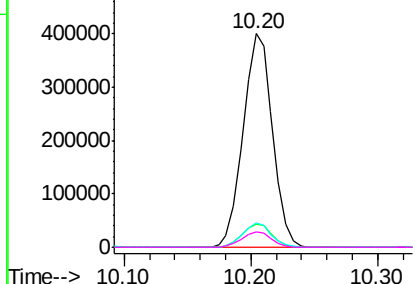
#21  
Naphthalene-d8  
Concen: 20.00 ng  
RT: 10.20 min Scan# 1244  
Delta R.T. -0.01 min  
Lab File: BM026282.D  
Acq: 05 Jun 2020 18:05

Instrument :  
BNA\_M  
ClientSampleId :  
ICVBM060520

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 136   | Resp: | 640978 |
| Ion      | Ratio | Lower | Upper  |
| 136      | 100   |       |        |
| 137      | 10.8  | 8.6   | 13.0   |
| 54       | 11.4  | 9.0   | 13.4   |
| 68       | 7.2   | 5.6   | 8.4    |

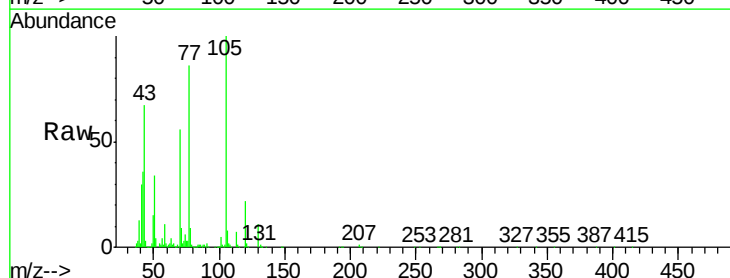


Abundance Ion 136.00 (135.70 to 136.70): E  
Ion 137.00 (136.70 to 137.70): E  
Ion 54.00 (53.70 to 54.70): BM0  
Ion 68.00 (67.70 to 68.70): BM0

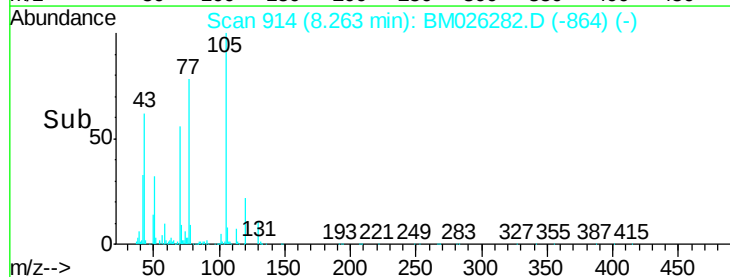
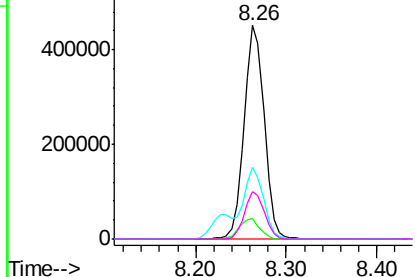


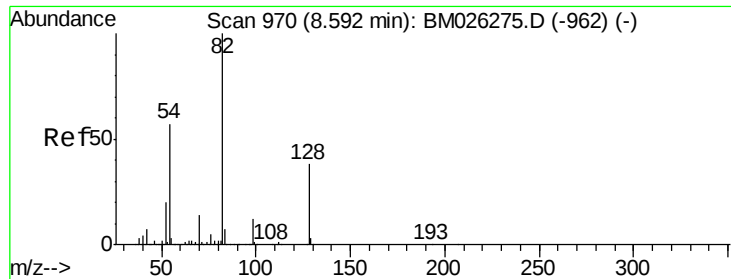
#22  
Acetophenone  
Concen: 41.98 ng  
RT: 8.26 min Scan# 914  
Delta R.T. -0.01 min  
Lab File: BM026282.D  
Acq: 05 Jun 2020 18:05

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 105   | Resp: | 691962 |
| Ion      | Ratio | Lower | Upper  |
| 105      | 100   |       |        |
| 71       | 9.5   | 6.1   | 9.1#   |
| 51       | 33.7  | 26.2  | 39.2   |
| 120      | 22.4  | 17.5  | 26.3   |



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

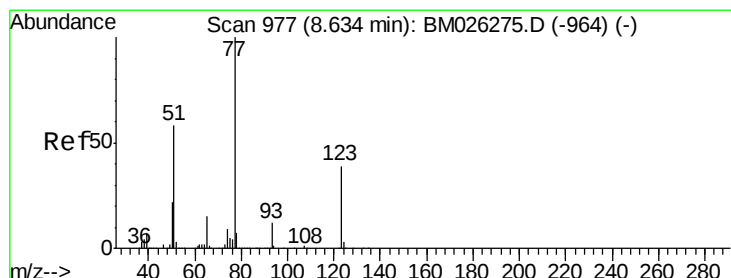
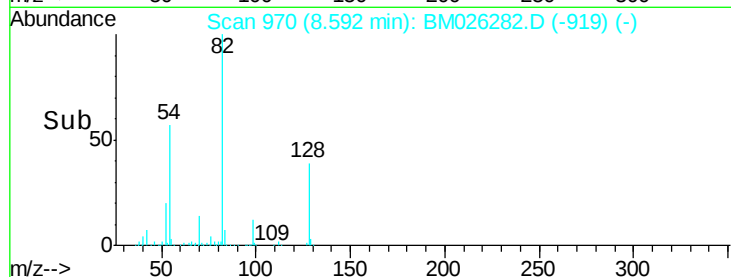
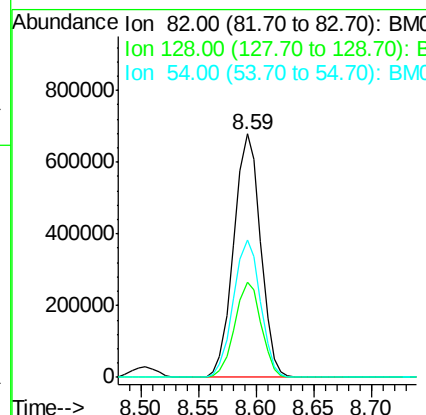
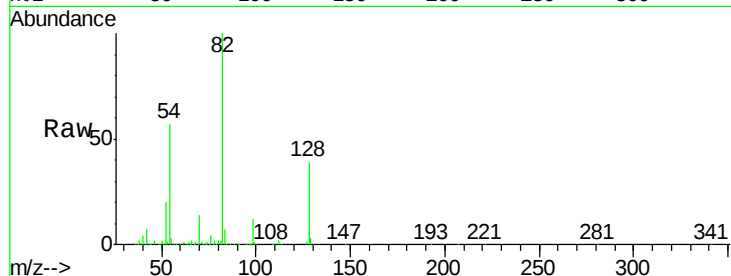




#23  
 Nitrobenzene-d5  
 Concen: 83.93 ng  
 RT: 8.59 min Scan# 970  
 Delta R.T. -0.00 min  
 Lab File: BM026282.D  
 Acq: 05 Jun 2020 18:05

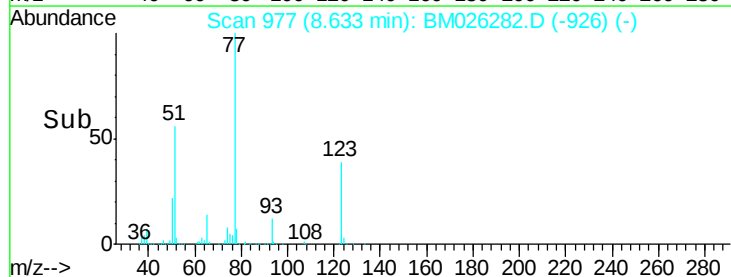
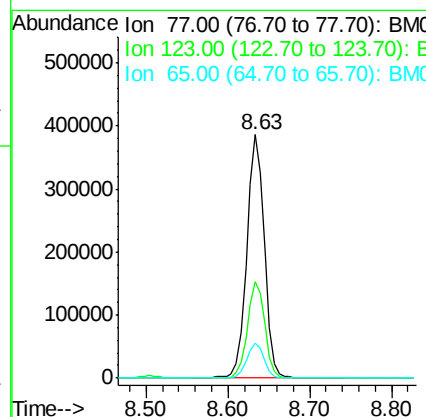
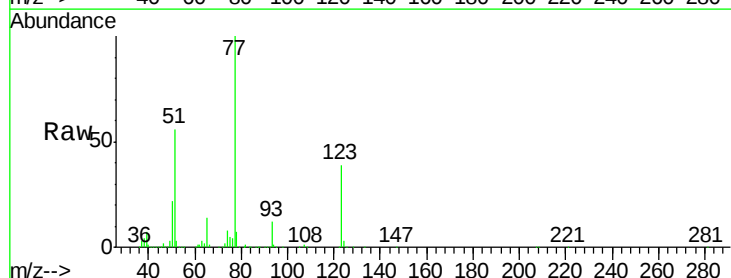
Instrument :  
 BNA\_M  
 ClientSampleId :  
 ICVBM060520

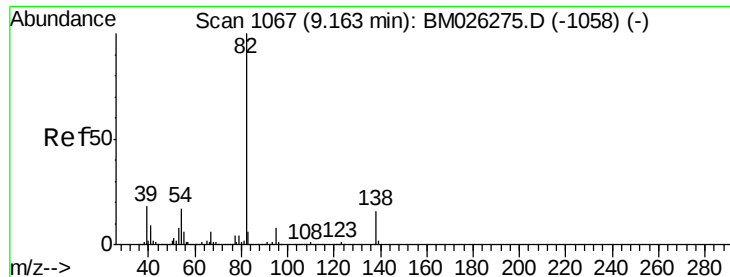
Tgt Ion: 82 Resp: 1095738  
 Ion Ratio Lower Upper  
 82 100  
 128 39.0 30.3 45.5  
 54 56.5 45.4 68.2



#24  
 Nitrobenzene  
 Concen: 41.81 ng  
 RT: 8.63 min Scan# 977  
 Delta R.T. -0.00 min  
 Lab File: BM026282.D  
 Acq: 05 Jun 2020 18:05

Tgt Ion: 77 Resp: 571368  
 Ion Ratio Lower Upper  
 77 100  
 123 39.4 31.5 47.3  
 65 14.2 11.6 17.4





#25

Isophorone

Concen: 42.29 ng

RT: 9.16 min Scan# 1067

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Instrument :

BNA\_M

ClientSampleId :

ICVBM060520

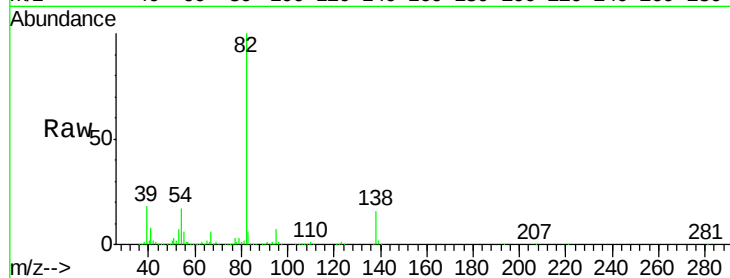
Tgt Ion: 82 Resp: 1037208

Ion Ratio Lower Upper

82 100

95 7.3 6.0 9.0

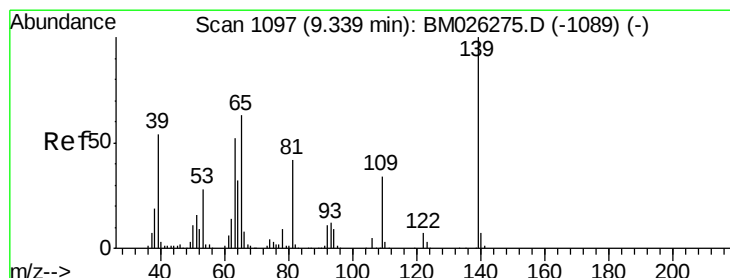
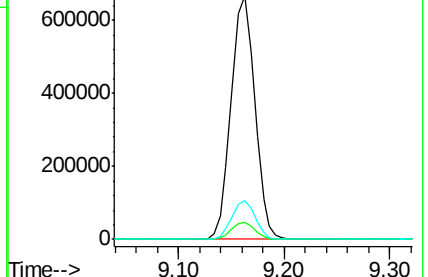
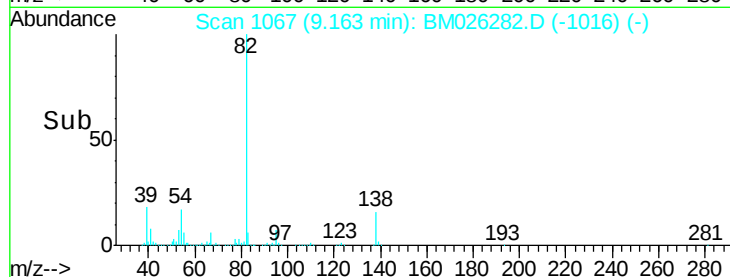
138 16.1 12.5 18.7



Abundance Ion 82.00 (81.70 to 82.70): BM026282.D (-1016) (-)

Ion 95.00 (94.70 to 95.70): BM026282.D (-1016) (-)

Ion 138.00 (137.70 to 138.70): BM026282.D (-1016) (-)



#26

2-Nitrophenol

Concen: 42.47 ng

RT: 9.33 min Scan# 1096

Delta R.T. -0.01 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

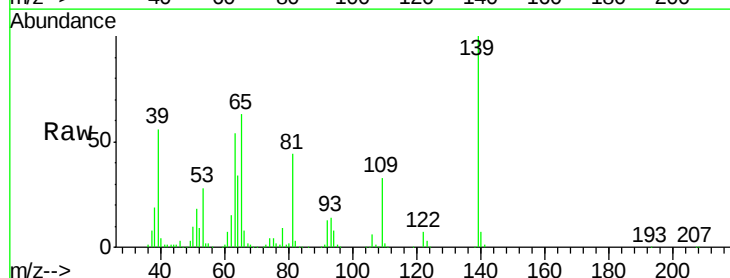
Tgt Ion: 139 Resp: 229705

Ion Ratio Lower Upper

139 100

109 33.3 27.4 41.2

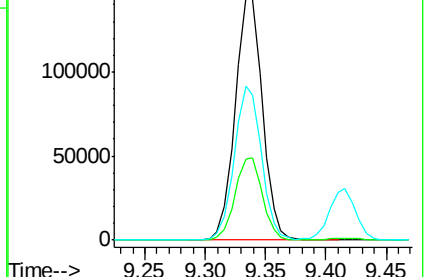
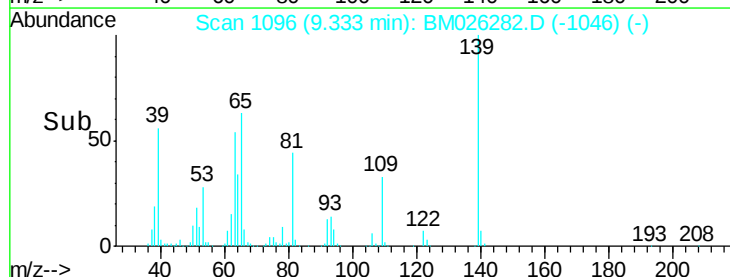
65 63.2 50.5 75.7

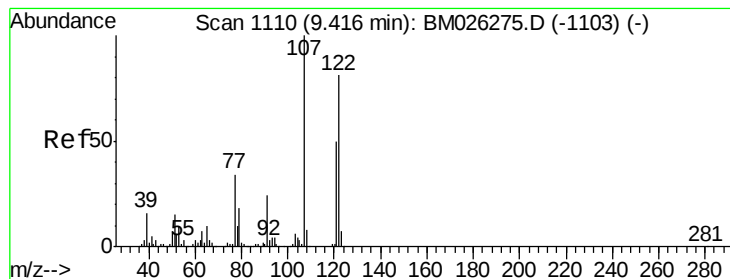


Abundance Ion 139.00 (138.70 to 139.70): BM026282.D (-1046) (-)

Ion 109.00 (108.70 to 109.70): BM026282.D (-1046) (-)

Ion 65.00 (64.70 to 65.70): BM026282.D (-1046) (-)





#27

2,4-Dimethylphenol

Concen: 42.81 ng

RT: 9.42 min Scan# 1110

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Instrument :

BNA\_M

ClientSampleId :

ICVBM060520

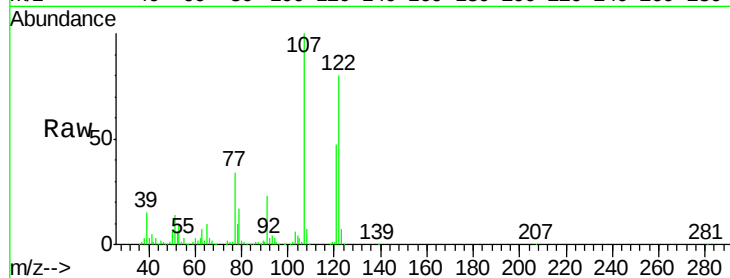
Tgt Ion:122 Resp: 365474

Ion Ratio Lower Upper

122 100

107 125.1 98.6 147.8

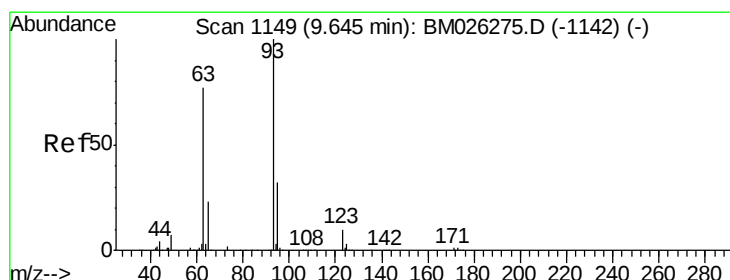
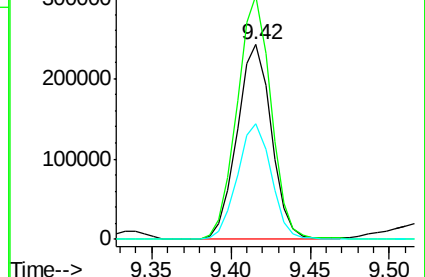
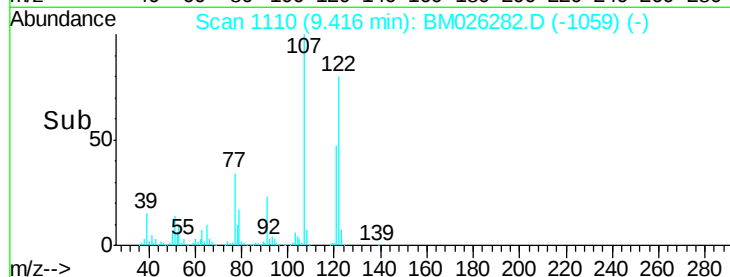
121 59.2 48.9 73.3



Abundance Ion 122.00 (121.70 to 122.70): E

Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E



#28

bis(2-Chloroethoxy)methane

Concen: 42.22 ng

RT: 9.65 min Scan# 1149

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

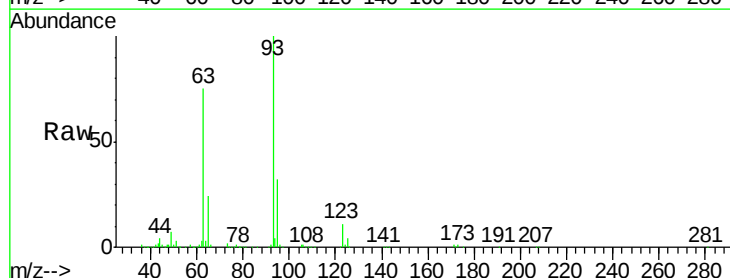
Tgt Ion: 93 Resp: 587519

Ion Ratio Lower Upper

93 100

95 31.9 25.8 38.8

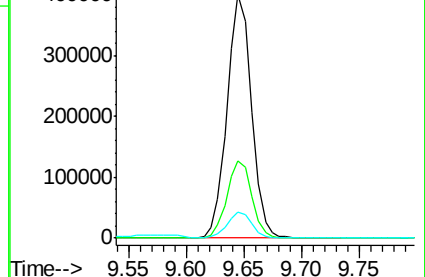
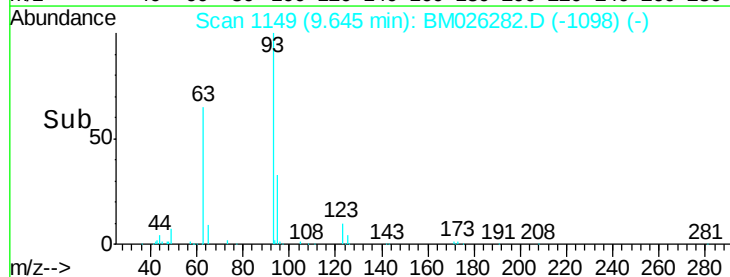
123 10.7 8.2 12.4



Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E

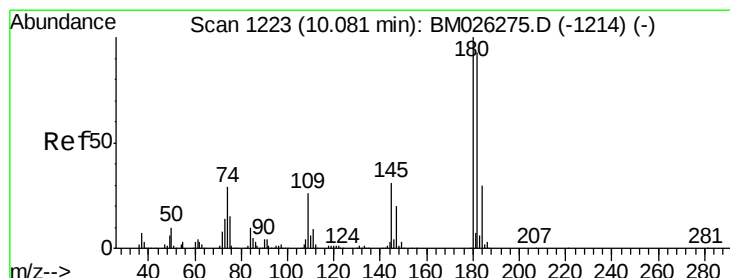
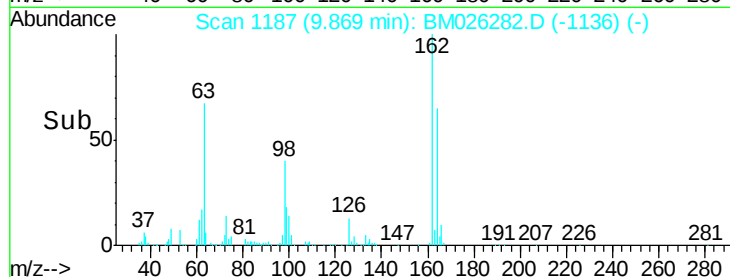
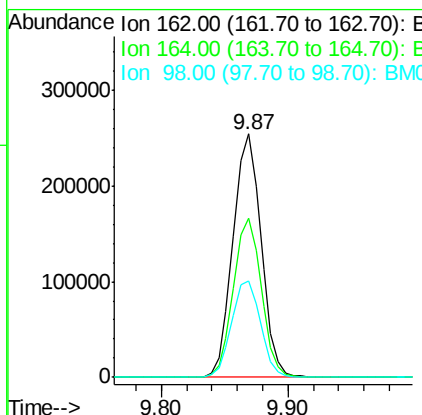
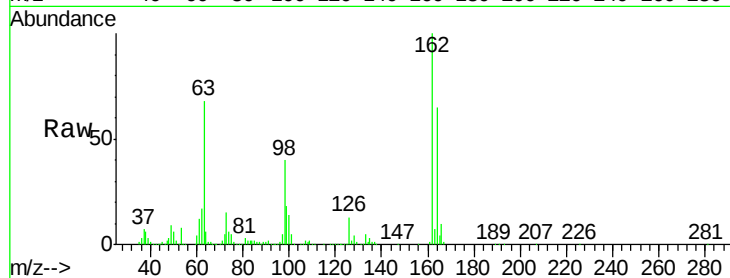




#29  
 2,4-Dichlorophenol  
 Concen: 41.71 ng  
 RT: 9.87 min Scan# 1187  
 Delta R.T. -0.00 min  
 Lab File: BM026282.D  
 Acq: 05 Jun 2020 18:05

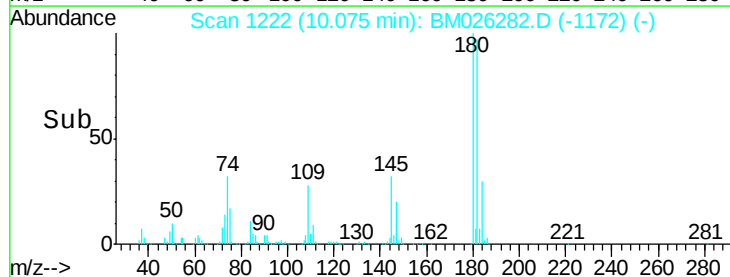
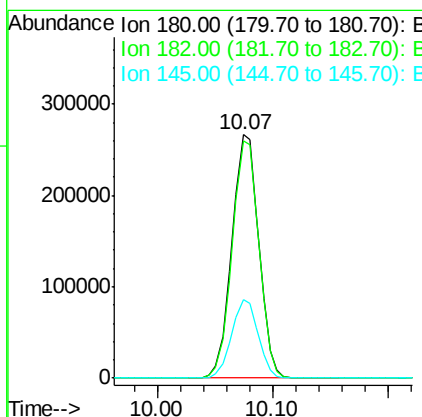
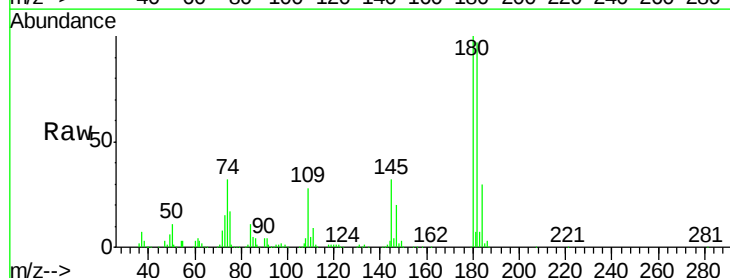
Instrument :  
 BNA\_M  
 ClientSampleId :  
 ICVBM060520

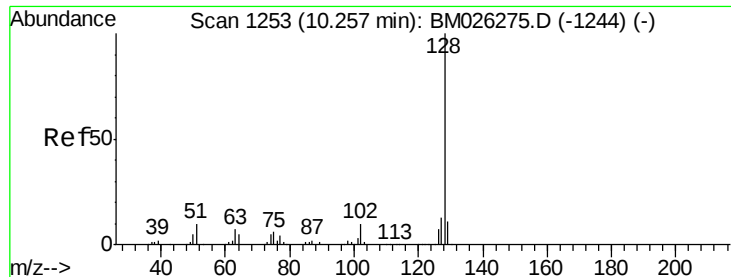
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 162     | 100   |       |       |
| 164     | 65.2  | 43.6  | 83.6  |
| 98      | 39.6  | 21.1  | 61.1  |



#30  
 1,2,4-Trichlorobenzene  
 Concen: 41.81 ng  
 RT: 10.07 min Scan# 1222  
 Delta R.T. -0.01 min  
 Lab File: BM026282.D  
 Acq: 05 Jun 2020 18:05

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 180     | 100   |       |       |
| 182     | 97.4  | 74.2  | 111.2 |
| 145     | 32.0  | 24.6  | 36.8  |





#31

Naphthalene

Concen: 41.98 ng

RT: 10.26 min Scan# 1253

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Instrument :

BNA\_M

ClientSampleId :

ICVBM060520

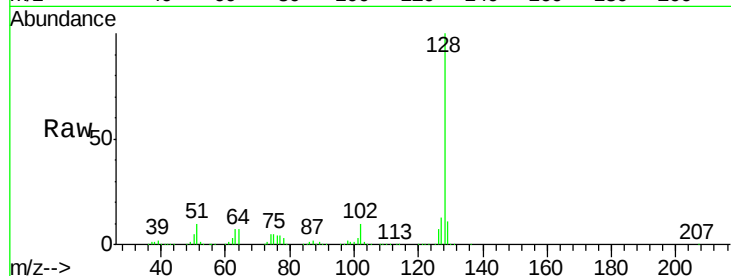
Tgt Ion:128 Resp: 1356049

Ion Ratio Lower Upper

128 100

129 10.7 8.8 13.2

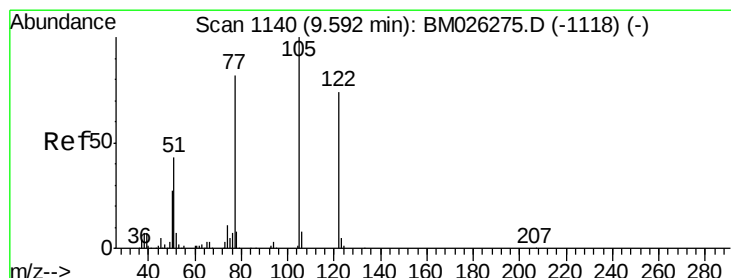
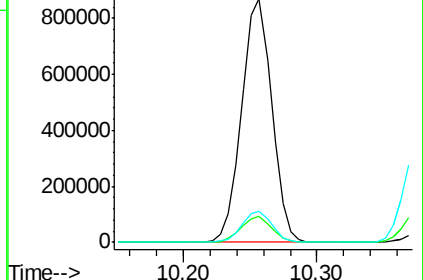
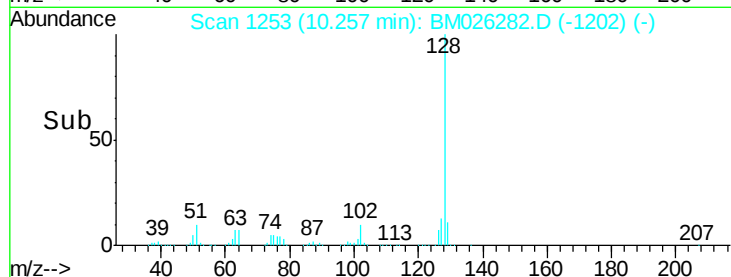
127 12.8 10.6 15.8



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#32

Benzoic acid

Concen: 41.12 ng

RT: 9.59 min Scan# 1139

Delta R.T. -0.01 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

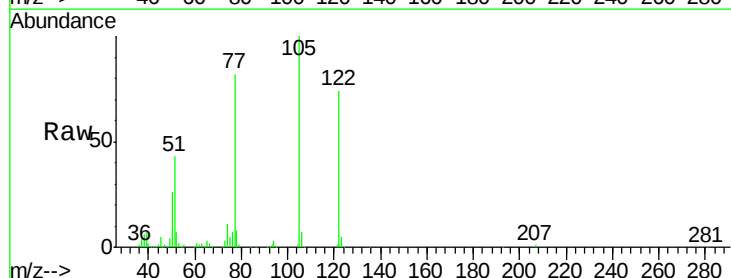
Tgt Ion:122 Resp: 276608

Ion Ratio Lower Upper

122 100

105 136.0 112.4 152.4

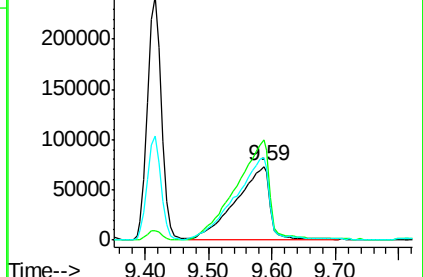
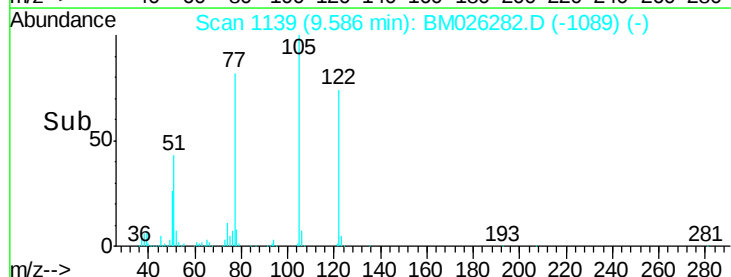
77 111.1 89.8 129.8

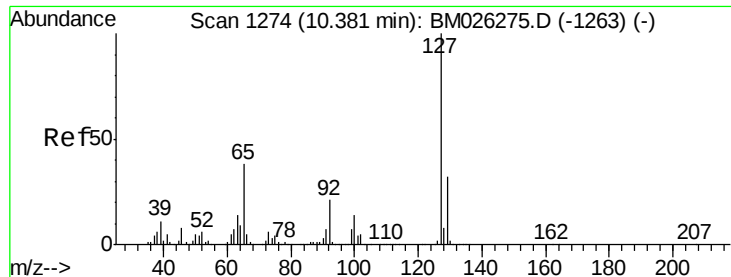


Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BM

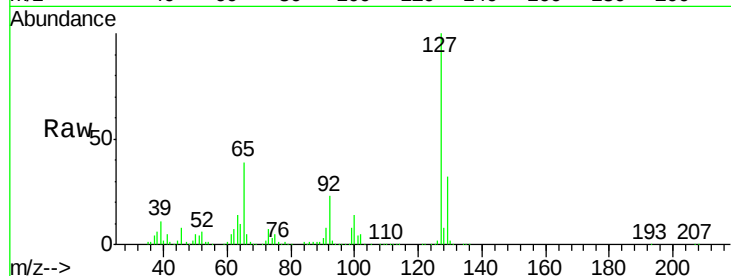




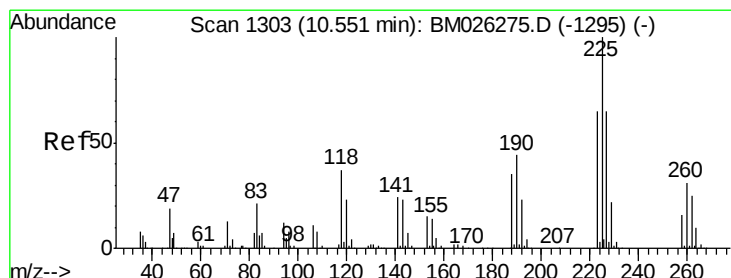
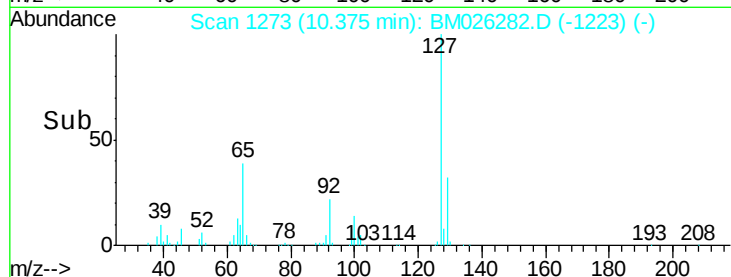
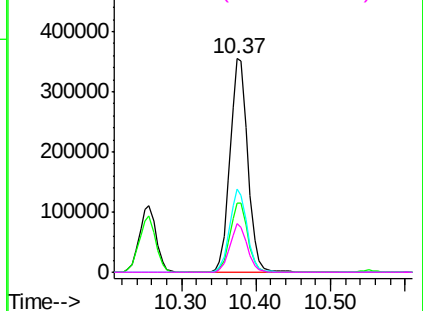
#33  
4-Chloroaniline  
Concen: 42.17 ng  
RT: 10.37 min Scan# 1273  
Delta R.T. -0.01 min  
Lab File: BM026282.D  
Acq: 05 Jun 2020 18:05

Instrument :  
BNA\_M  
ClientSampleId :  
ICVBM060520

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 127   | Resp: | 594146 |
| Ion      | Ratio | Lower | Upper  |
| 127      | 100   |       |        |
| 129      | 32.3  | 25.5  | 38.3   |
| 65       | 38.8  | 30.6  | 46.0   |
| 92       | 22.8  | 17.2  | 25.8   |

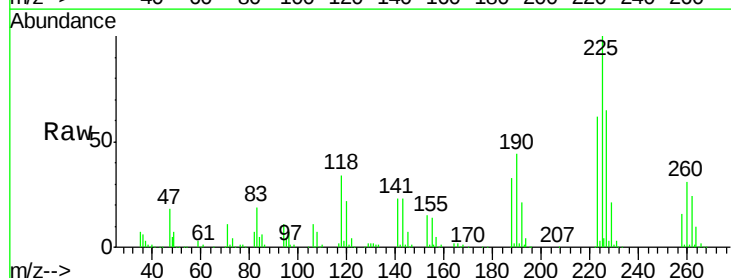


Abundance Ion 127.00 (126.70 to 127.70): E  
Ion 129.00 (128.70 to 129.70): E  
Ion 65.00 (64.70 to 65.70): BM0  
Ion 92.00 (91.70 to 92.70): BM0

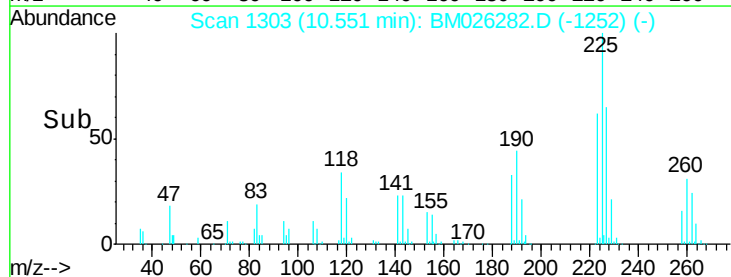
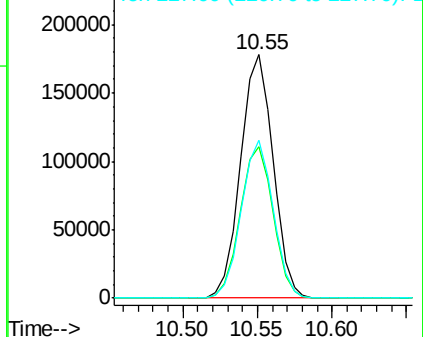


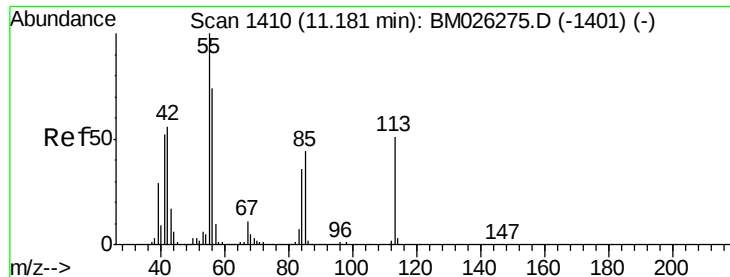
#34  
Hexachlorobutadiene  
Concen: 41.52 ng  
RT: 10.55 min Scan# 1303  
Delta R.T. -0.00 min  
Lab File: BM026282.D  
Acq: 05 Jun 2020 18:05

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 225   | Resp: | 269267 |
| Ion      | Ratio | Lower | Upper  |
| 225      | 100   |       |        |
| 223      | 62.0  | 52.0  | 78.0   |
| 227      | 65.0  | 52.1  | 78.1   |



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

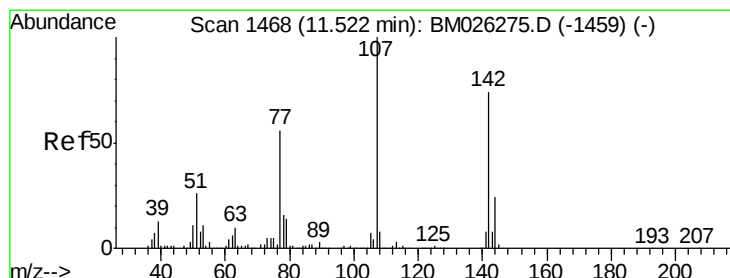
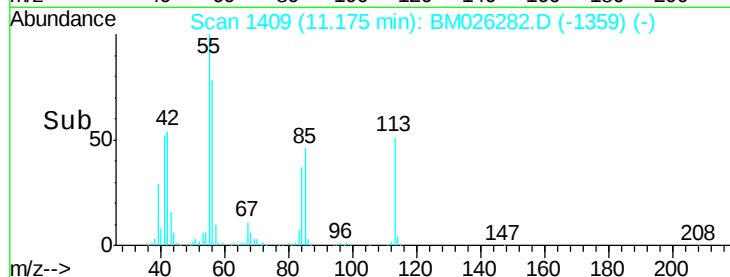
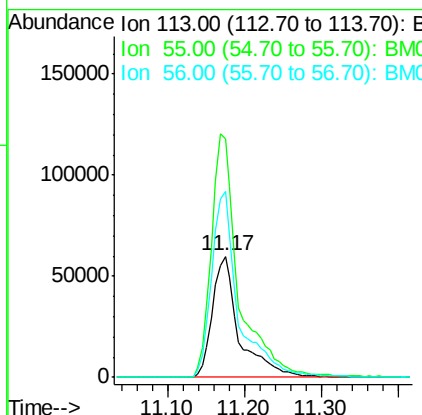
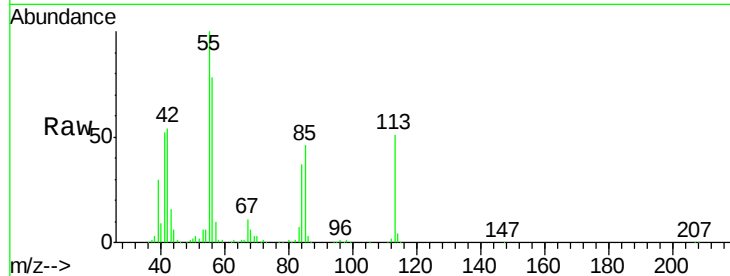




#35  
 Caprolactam  
 Concen: 44.04 ng  
 RT: 11.17 min Scan# 1409  
 Delta R.T. -0.01 min  
 Lab File: BM026282.D  
 Acq: 05 Jun 2020 18:05

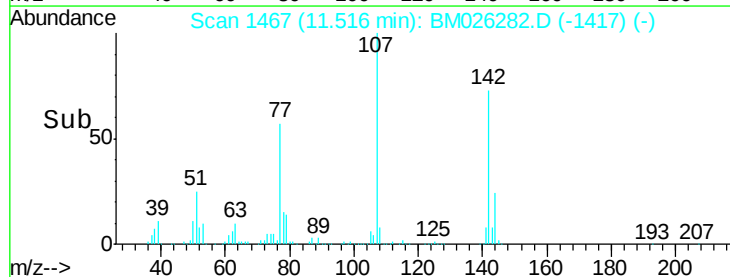
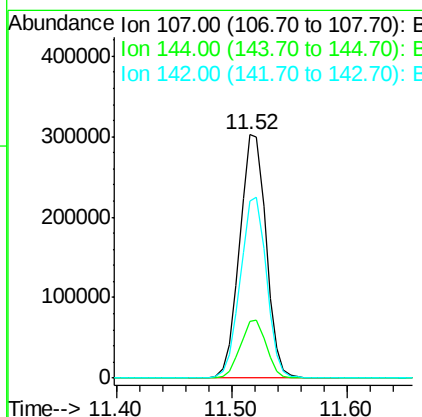
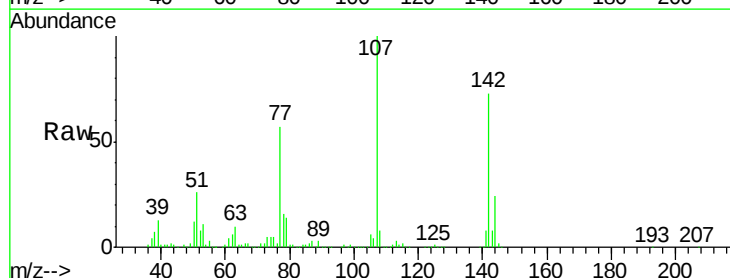
Instrument :  
 BNA\_M  
 ClientSampleId :  
 ICVBM060520

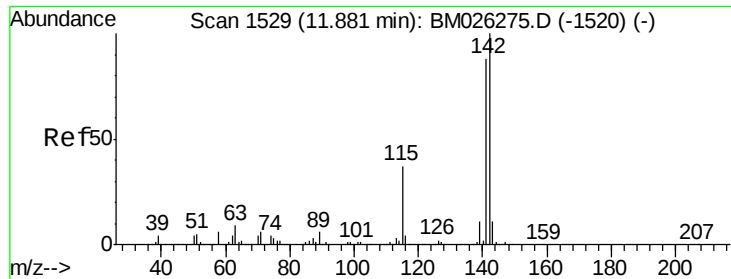
Tgt Ion:113 Resp: 144942  
 Ion Ratio Lower Upper  
 113 100  
 55 197.2 176.8 216.8  
 56 153.2 124.8 164.8



#36  
 4-Chloro-3-methylphenol  
 Concen: 42.27 ng  
 RT: 11.52 min Scan# 1467  
 Delta R.T. -0.01 min  
 Lab File: BM026282.D  
 Acq: 05 Jun 2020 18:05

Tgt Ion:107 Resp: 482521  
 Ion Ratio Lower Upper  
 107 100  
 144 23.6 19.2 28.8  
 142 72.8 59.0 88.4

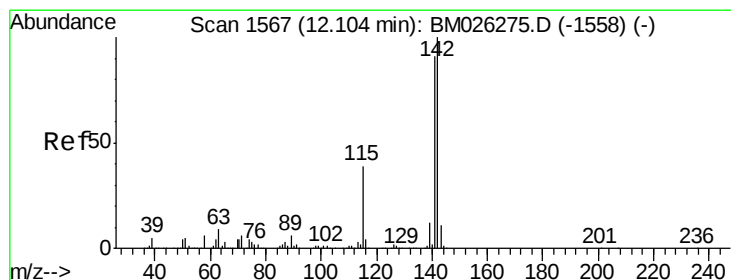
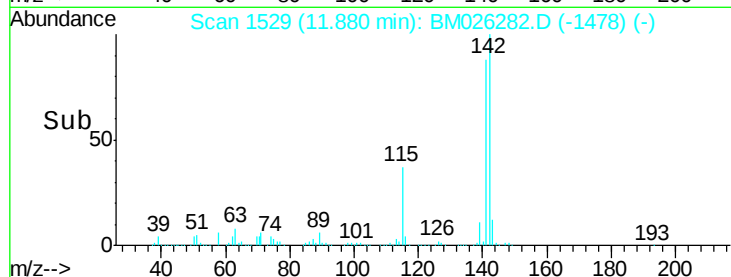
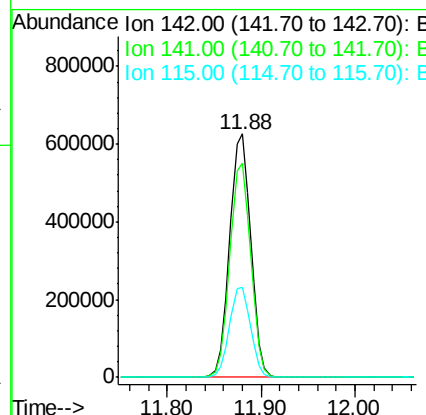
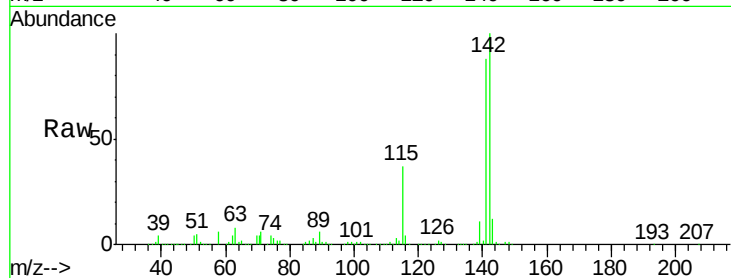




#37  
2-Methylnaphthalene  
Concen: 42.42 ng  
RT: 11.88 min Scan# 1529  
Delta R.T. -0.00 min  
Lab File: BM026282.D  
Acq: 05 Jun 2020 18:05

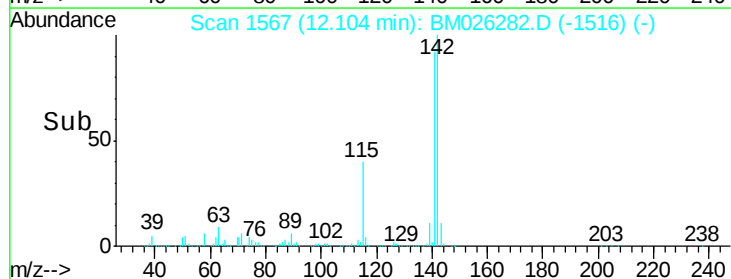
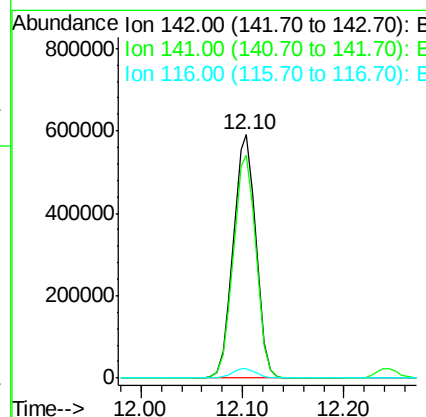
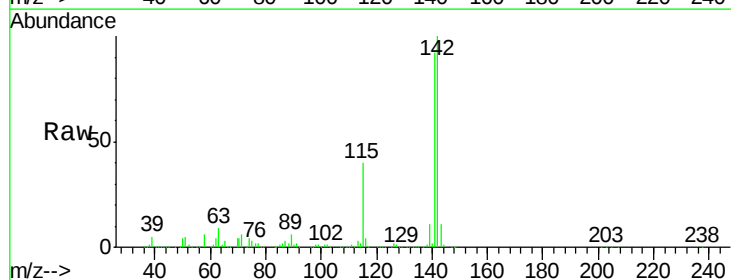
Instrument :  
BNA\_M  
ClientSampleId :  
ICVBM060520

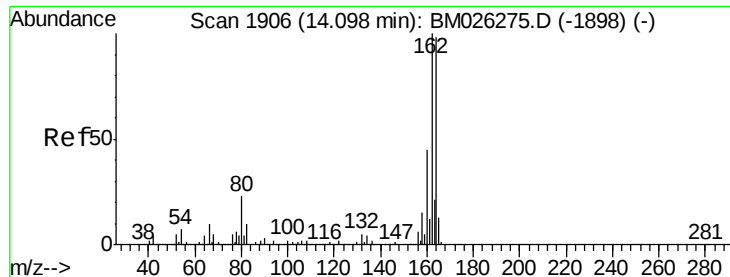
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 142     | 100   |       |       |
| 141     | 88.0  | 70.7  | 106.1 |
| 115     | 36.7  | 29.7  | 44.5  |



#38  
1-Methylnaphthalene  
Concen: 41.85 ng  
RT: 12.10 min Scan# 1567  
Delta R.T. -0.00 min  
Lab File: BM026282.D  
Acq: 05 Jun 2020 18:05

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 142     | 100   |       |       |
| 141     | 91.7  | 73.1  | 109.7 |
| 116     | 4.0   | 3.4   | 5.0   |





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 14.10 min Scan# 1906

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Instrument :

BNA\_M

ClientSampleId :

ICVBM060520

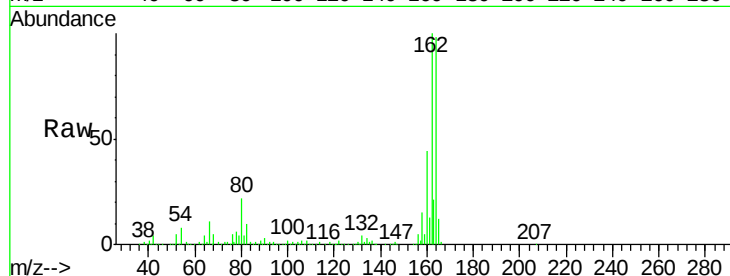
Tgt Ion:164 Resp: 404420

Ion Ratio Lower Upper

164 100

162 101.7 81.4 122.2

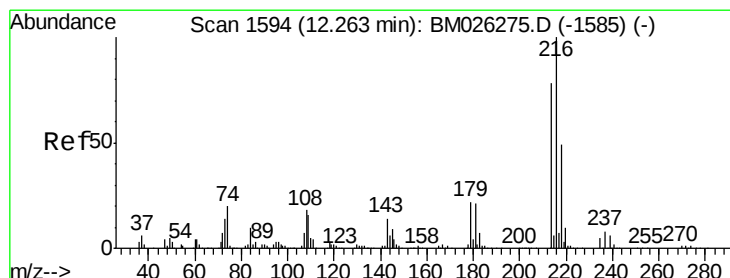
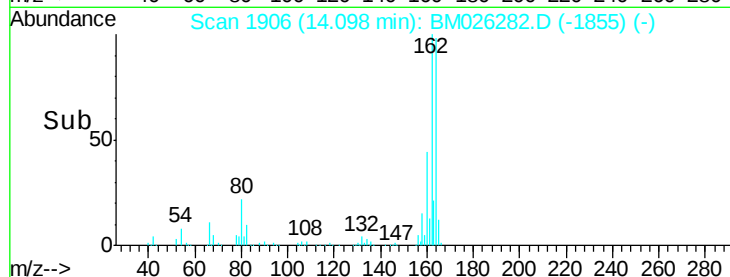
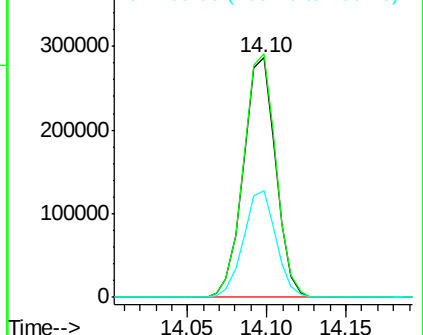
160 44.7 36.4 54.6



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: 42.41 ng

RT: 12.26 min Scan# 1594

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Tgt Ion:216 Resp: 488274

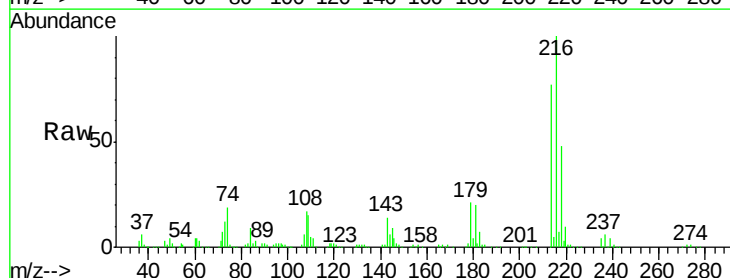
Ion Ratio Lower Upper

216 100

214 77.6 62.1 93.1

179 21.0 17.0 25.4

108 19.9 16.2 24.4

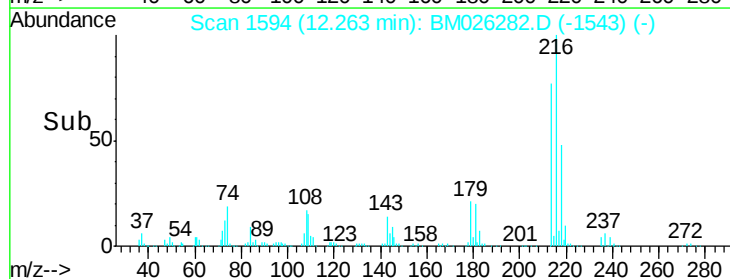
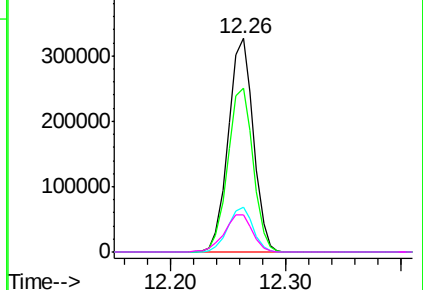


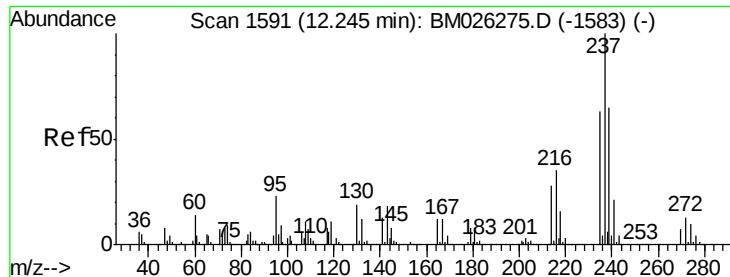
Abundance Ion 216.00 (215.70 to 216.70): E

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: 41.54 ng

RT: 12.25 min Scan# 1591

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Instrument :

BNA\_M

ClientSampleId :

ICVBM060520

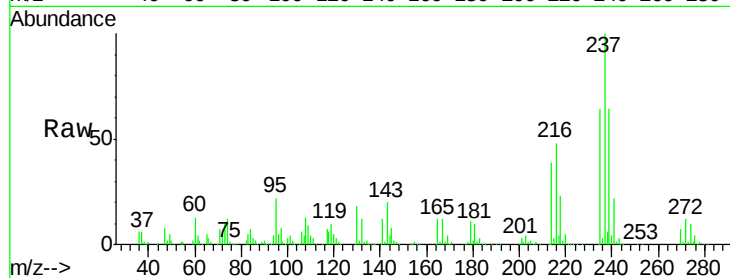
Tgt Ion: 237 Resp: 281794

Ion Ratio Lower Upper

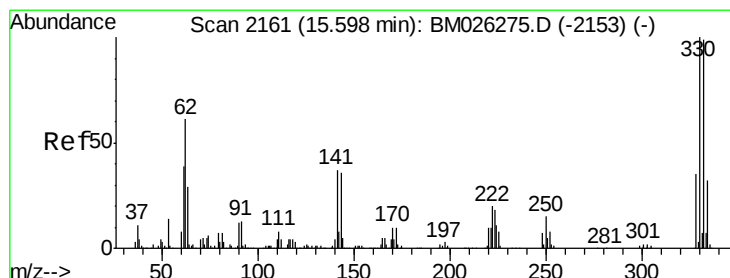
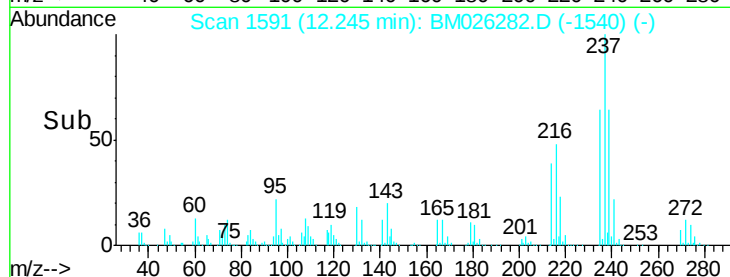
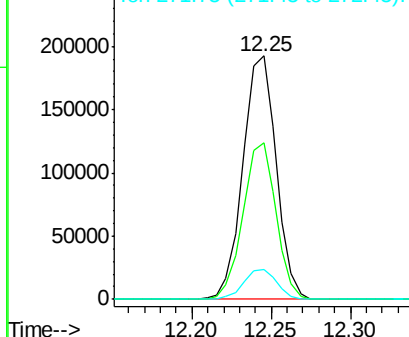
237 100

235 64.1 43.4 83.4

272 12.2 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: 86.38 ng

RT: 15.60 min Scan# 2161

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

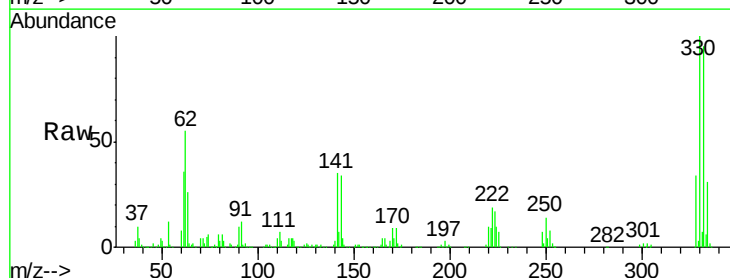
Tgt Ion: 330 Resp: 423190

Ion Ratio Lower Upper

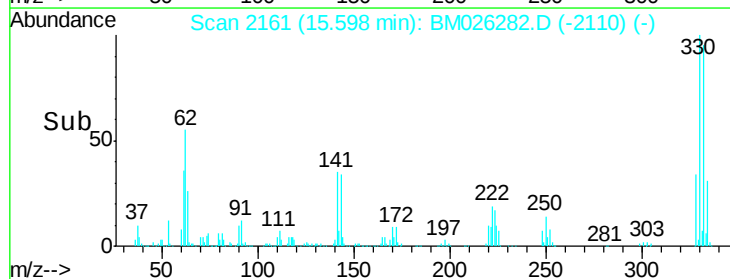
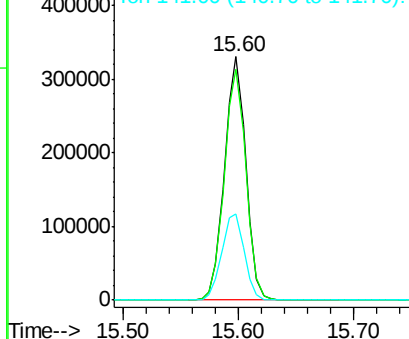
330 100

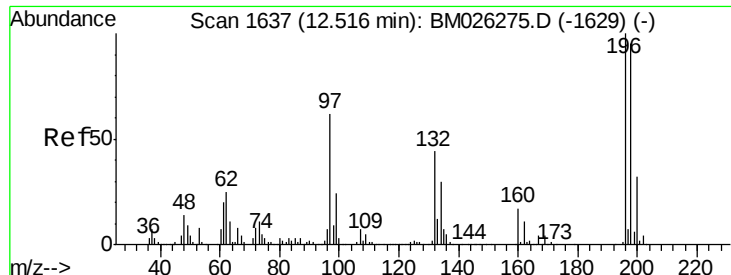
332 96.2 78.1 117.1

141 37.3 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

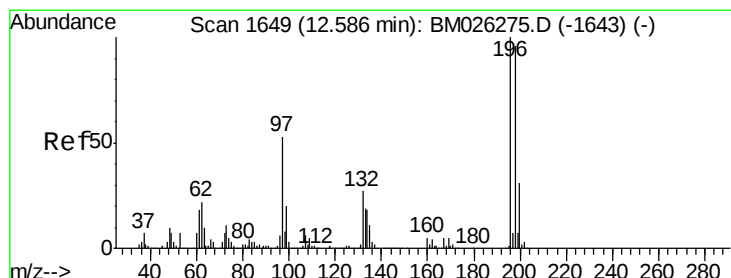
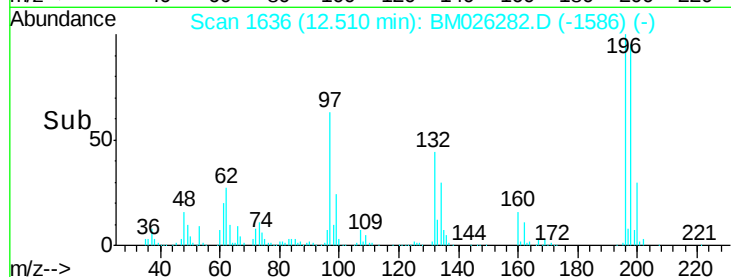
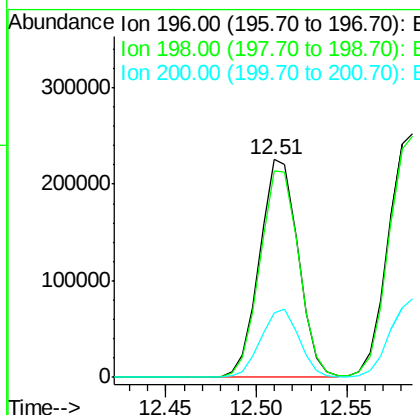
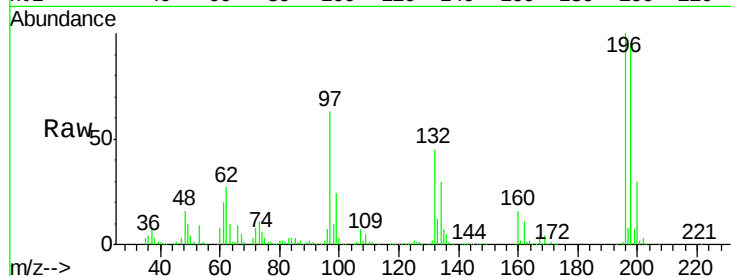




#43  
 2,4,6-Trichlorophenol  
 Concen: 42.94 ng  
 RT: 12.51 min Scan# 1636  
 Delta R.T. -0.01 min  
 Lab File: BM026282.D  
 Acq: 05 Jun 2020 18:05

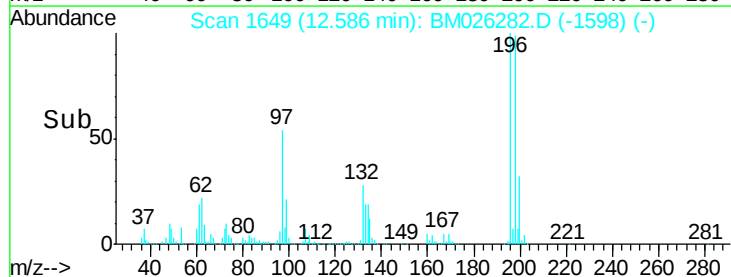
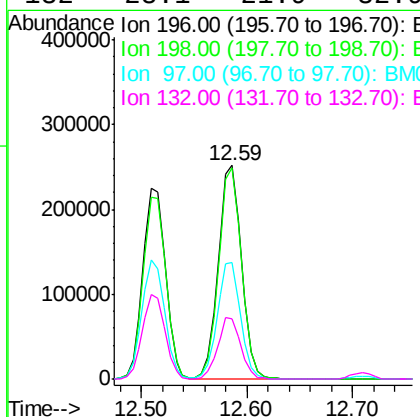
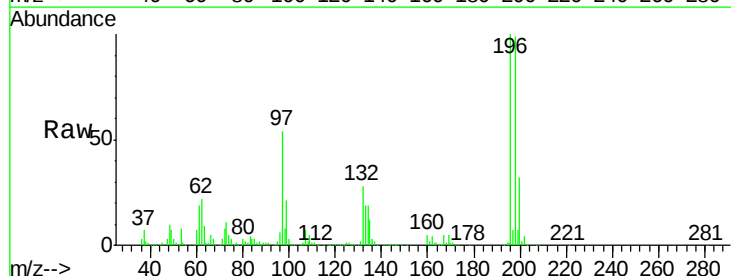
Instrument :  
 BNA\_M  
 ClientSampleId :  
 ICVBM060520

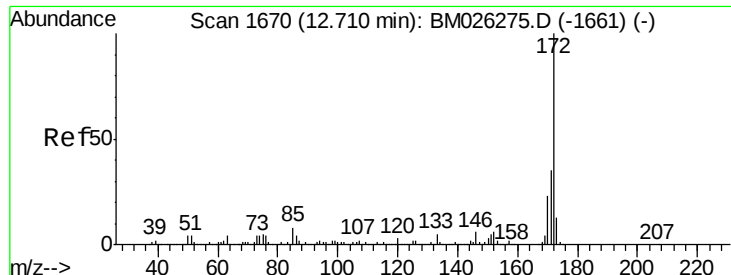
Tgt Ion:196 Resp: 334586  
 Ion Ratio Lower Upper  
 196 100  
 198 95.1 75.7 113.5  
 200 29.7 25.4 38.2



#44  
 2,4,5-Trichlorophenol  
 Concen: 43.04 ng  
 RT: 12.59 min Scan# 1649  
 Delta R.T. -0.00 min  
 Lab File: BM026282.D  
 Acq: 05 Jun 2020 18:05

Tgt Ion:196 Resp: 389264  
 Ion Ratio Lower Upper  
 196 100  
 198 99.0 77.0 115.6  
 97 54.4 42.8 64.2  
 132 28.1 21.9 32.9

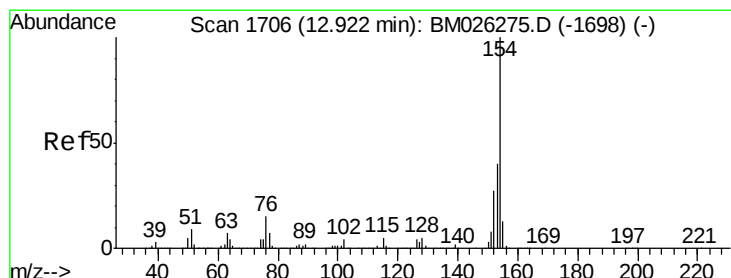
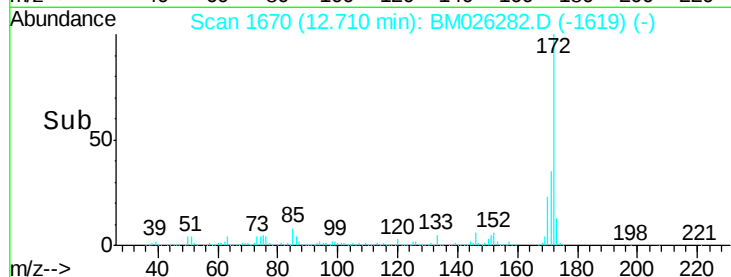
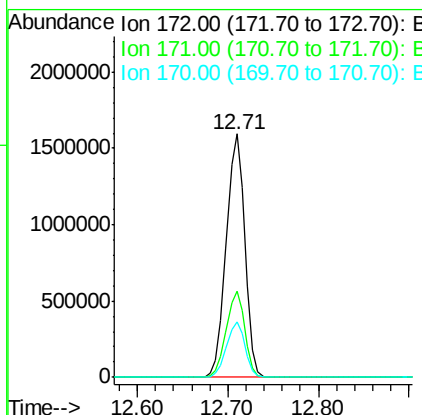
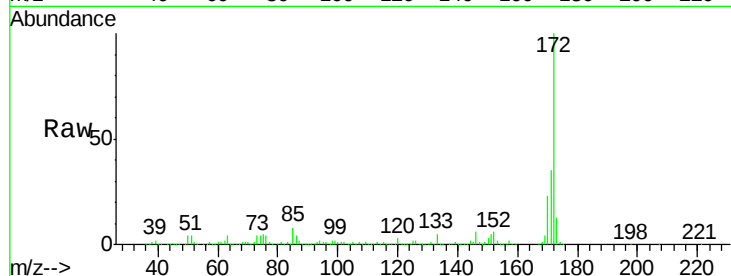




#45  
2-Fluorobiphenyl  
Concen: 84.79 ng  
RT: 12.71 min Scan# 1670  
Delta R.T. -0.00 min  
Lab File: BM026282.D  
Acq: 05 Jun 2020 18:05

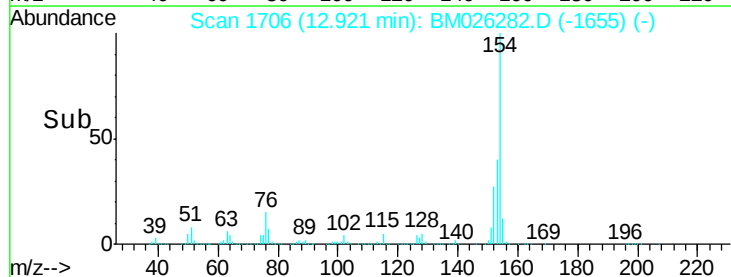
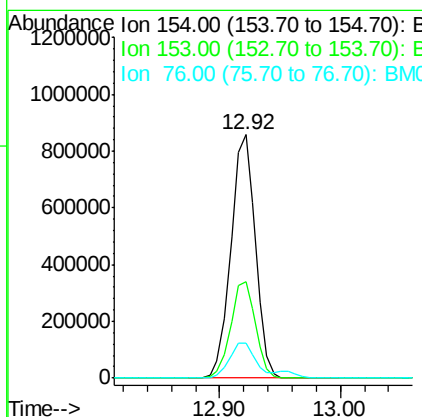
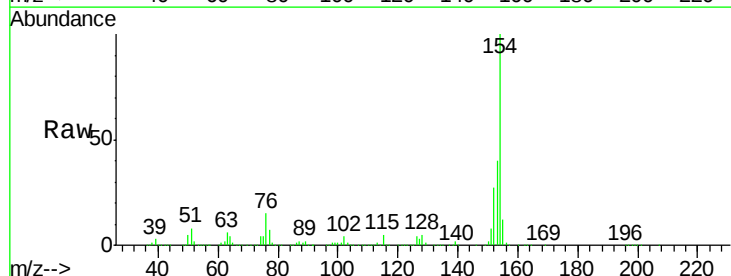
Instrument :  
BNA\_M  
ClientSampleId :  
ICVBM060520

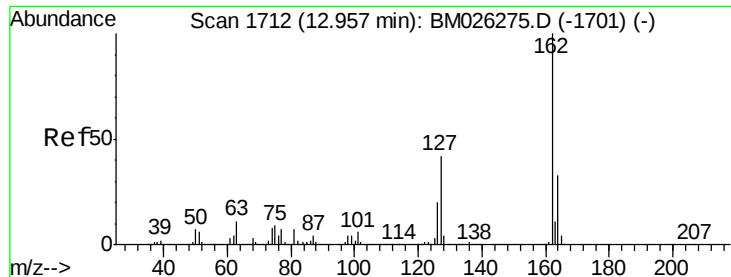
Tgt Ion:172 Resp: 2259098  
Ion Ratio Lower Upper  
172 100  
171 35.2 28.2 42.2  
170 22.8 18.3 27.5



#46  
1,1'-Biphenyl  
Concen: 42.57 ng  
RT: 12.92 min Scan# 1706  
Delta R.T. -0.00 min  
Lab File: BM026282.D  
Acq: 05 Jun 2020 18:05

Tgt Ion:154 Resp: 1206880  
Ion Ratio Lower Upper  
154 100  
153 39.8 20.1 60.1  
76 14.6 0.0 34.7

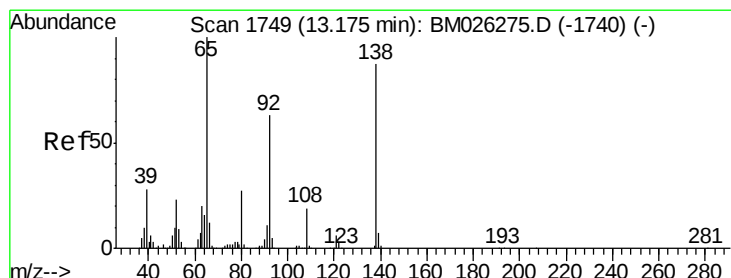
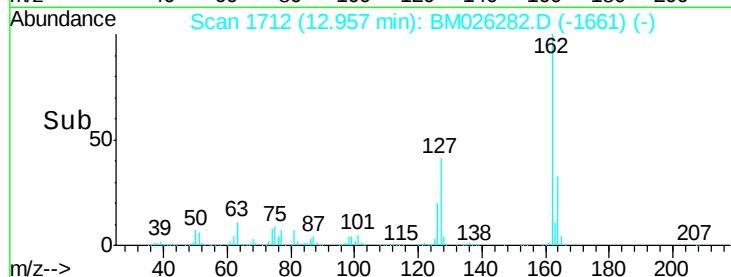
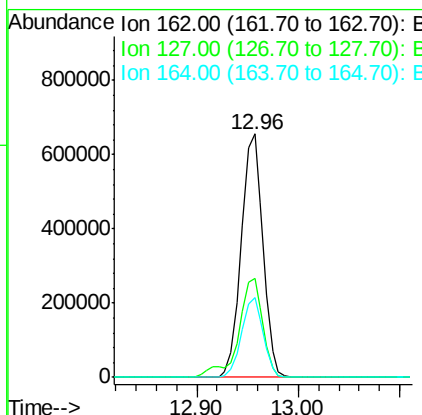
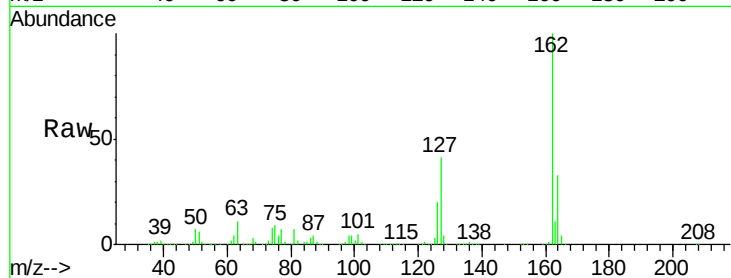




#47  
2-Chloronaphthalene  
Concen: 42.12 ng  
RT: 12.96 min Scan# 1712  
Delta R.T. -0.00 min  
Lab File: BM026282.D  
Acq: 05 Jun 2020 18:05

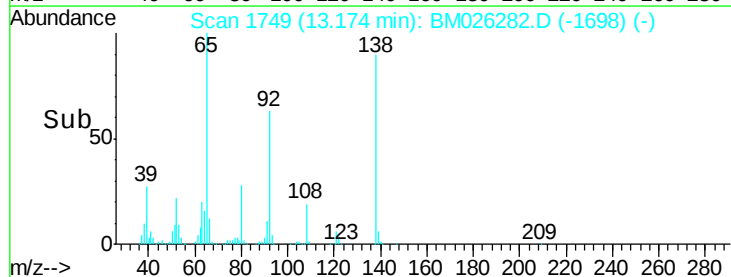
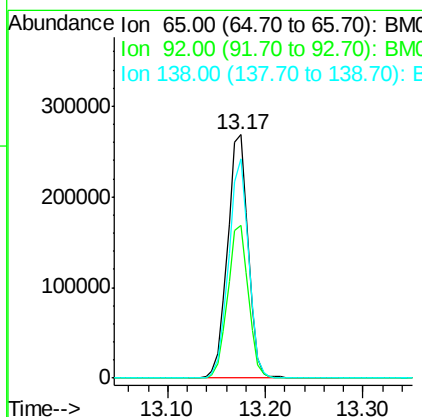
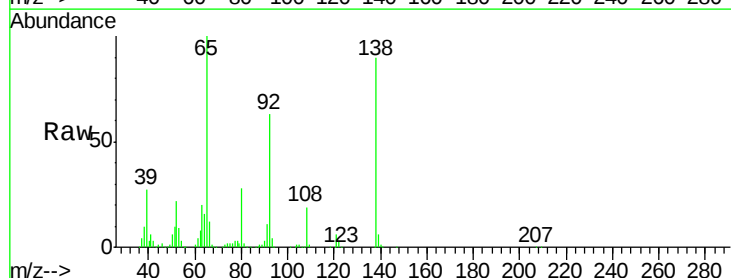
Instrument :  
BNA\_M  
ClientSampleId :  
ICVBM060520

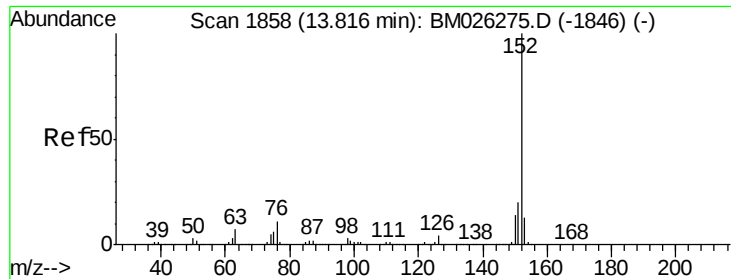
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 162     | 100   |       |       |
| 127     | 40.8  | 33.8  | 50.6  |
| 164     | 32.7  | 26.4  | 39.6  |



#48  
2-Nitroaniline  
Concen: 43.10 ng  
RT: 13.17 min Scan# 1749  
Delta R.T. -0.00 min  
Lab File: BM026282.D  
Acq: 05 Jun 2020 18:05

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 65      | 100   |       |       |
| 92      | 62.8  | 50.6  | 75.8  |
| 138     | 90.3  | 69.6  | 104.4 |





#49

Acenaphthylene

Concen: 42.69 ng

RT: 13.81 min Scan# 1857

Delta R.T. -0.01 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Instrument :

BNA\_M

ClientSampleId :

ICVBM060520

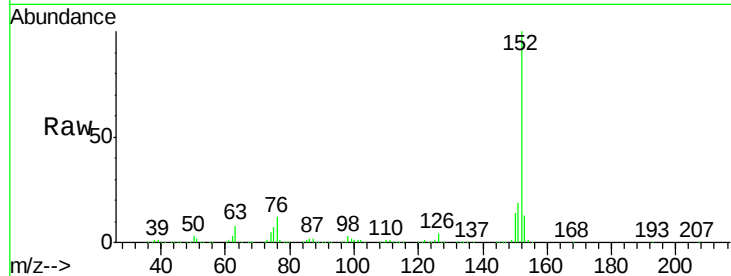
Tgt Ion:152 Resp: 1572555

Ion Ratio Lower Upper

152 100

151 19.5 15.7 23.5

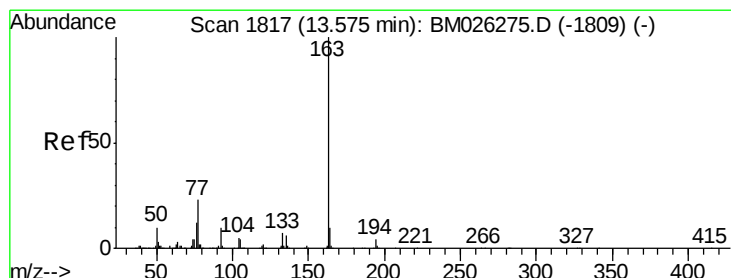
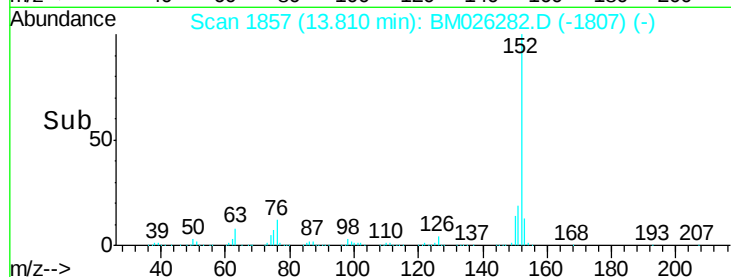
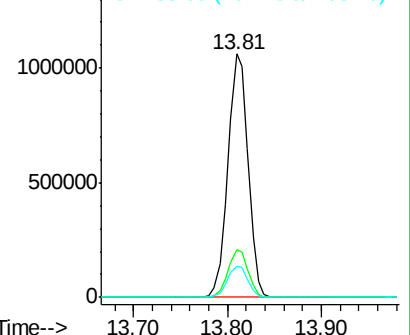
153 13.0 10.2 15.4



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: 42.71 ng

RT: 13.57 min Scan# 1817

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

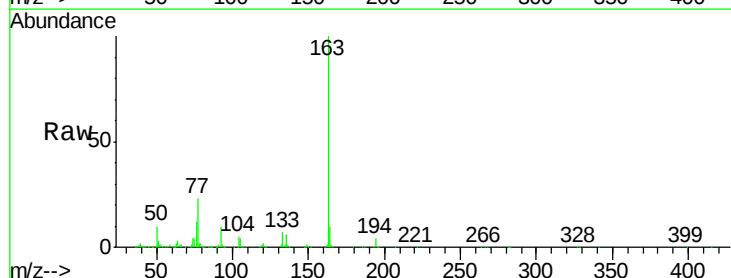
Tgt Ion:163 Resp: 1263482

Ion Ratio Lower Upper

163 100

194 4.1 3.4 5.2

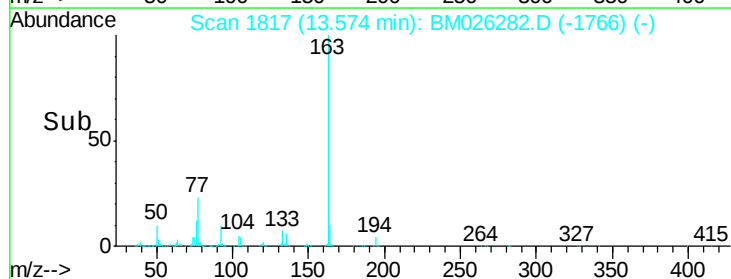
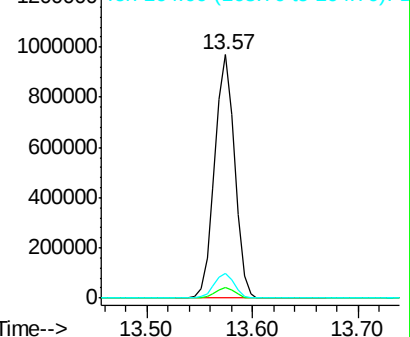
164 10.0 8.0 12.0

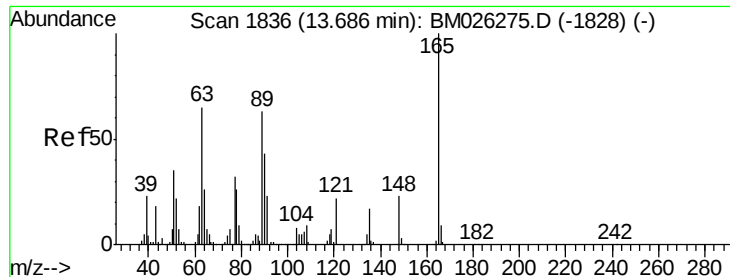


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

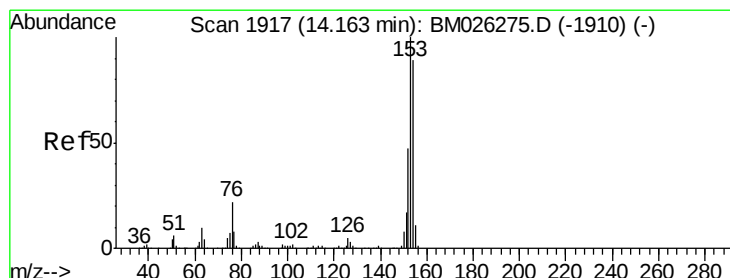
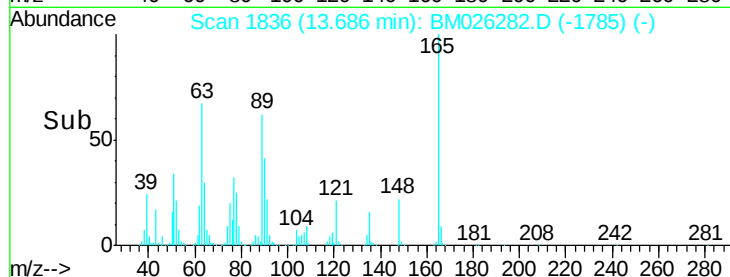
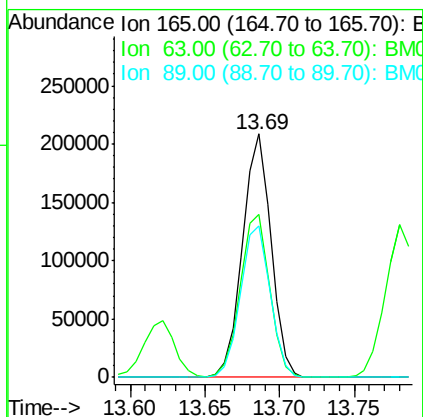
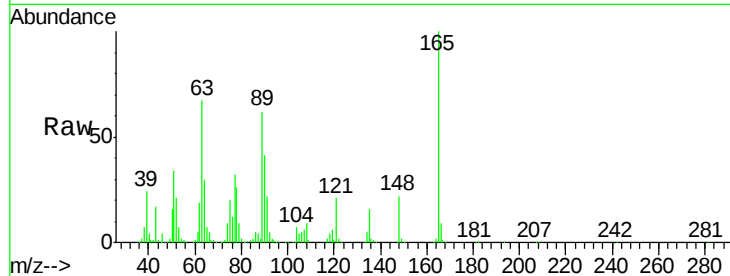




#51  
2,6-Dinitrotoluene  
Concen: 42.48 ng  
RT: 13.69 min Scan# 1836  
Delta R.T. -0.00 min  
Lab File: BM026282.D  
Acq: 05 Jun 2020 18:05

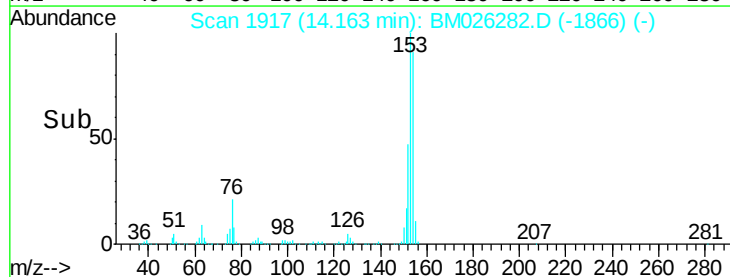
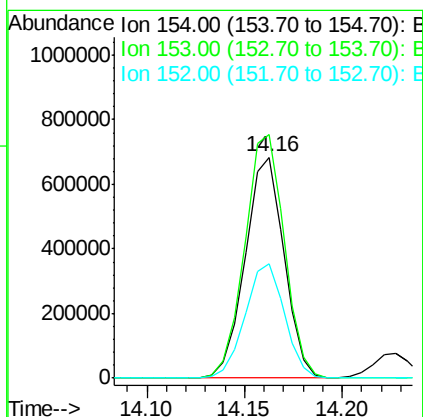
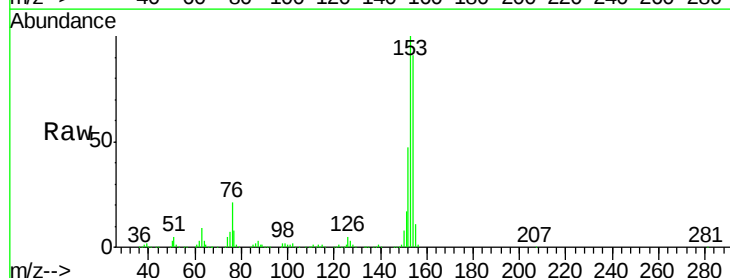
Instrument :  
BNA\_M  
ClientSampleId :  
ICVBM060520

Tgt Ion:165 Resp: 275738  
Ion Ratio Lower Upper  
165 100  
63 66.9 55.0 82.4  
89 62.1 50.0 75.0



#52  
Acenaphthene  
Concen: 42.83 ng  
RT: 14.16 min Scan# 1917  
Delta R.T. -0.00 min  
Lab File: BM026282.D  
Acq: 05 Jun 2020 18:05

Tgt Ion:154 Resp: 947179  
Ion Ratio Lower Upper  
154 100  
153 110.4 89.6 134.4  
152 51.6 42.1 63.1

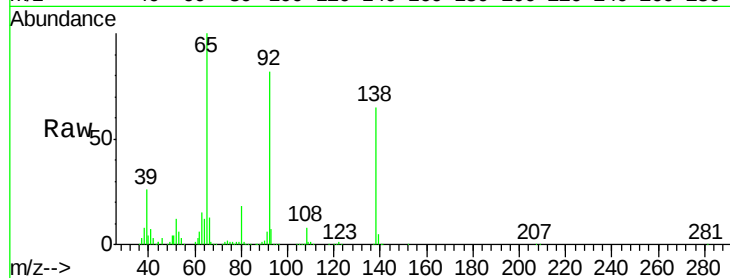




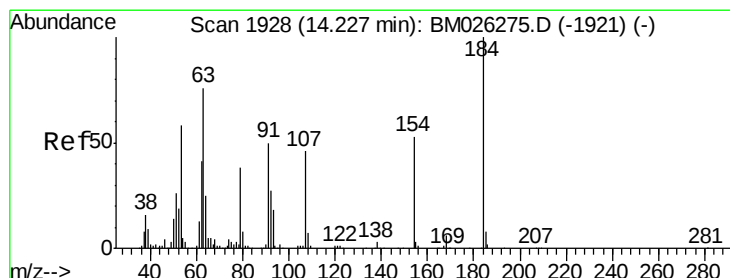
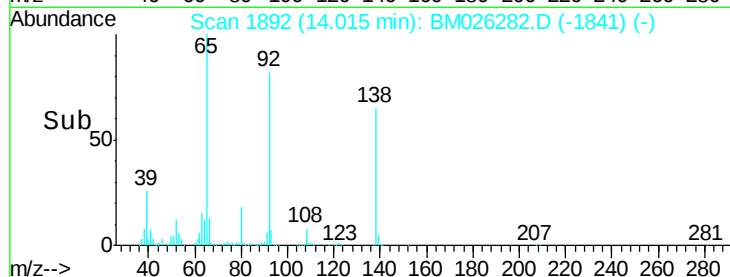
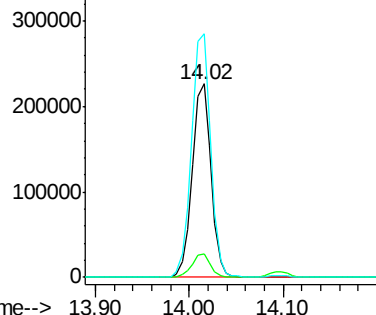
#53  
 3-Nitroaniline  
 Concen: 43.92 ng  
 RT: 14.02 min Scan# 1892  
 Delta R.T. -0.00 min  
 Lab File: BM026282.D  
 Acq: 05 Jun 2020 18:05

Instrument :  
 BNA\_M  
 ClientSampleId :  
 ICVBM060520

Tgt Ion:138 Resp: 317448  
 Ion Ratio Lower Upper  
 138 100  
 108 12.2 9.4 14.0  
 92 126.0 103.1 154.7

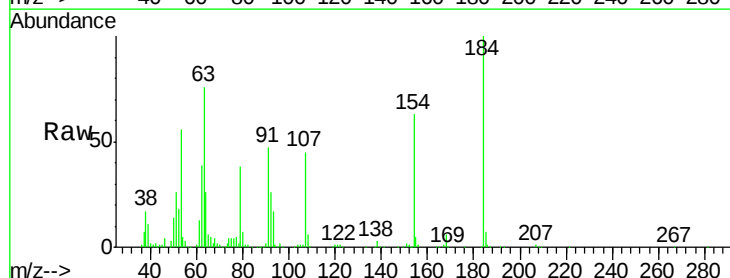


Abundance Ion 138.00 (137.70 to 138.70): E  
 Ion 108.00 (107.70 to 108.70): E  
 Ion 92.00 (91.70 to 92.70): BM

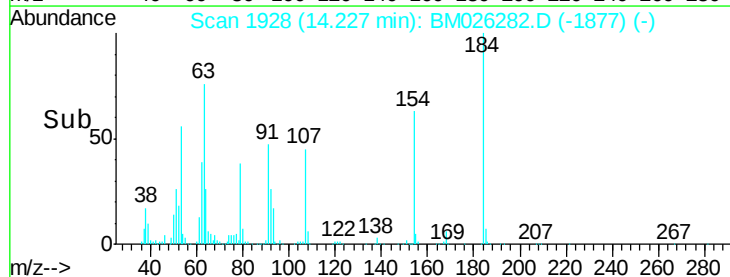
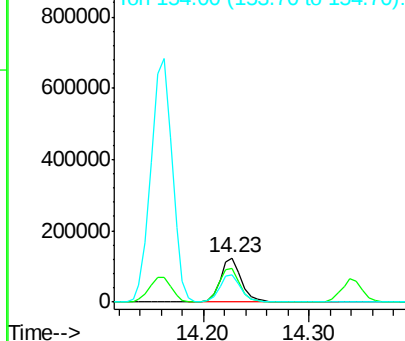


#54  
 2,4-Dinitrophenol  
 Concen: 43.18 ng  
 RT: 14.23 min Scan# 1928  
 Delta R.T. -0.00 min  
 Lab File: BM026282.D  
 Acq: 05 Jun 2020 18:05

Tgt Ion:184 Resp: 170335  
 Ion Ratio Lower Upper  
 184 100  
 63 76.1 61.6 92.4  
 154 62.9 52.1 78.1



Abundance Ion 184.00 (183.70 to 184.70): E  
 Ion 63.00 (62.70 to 63.70): BM  
 Ion 154.00 (153.70 to 154.70): E

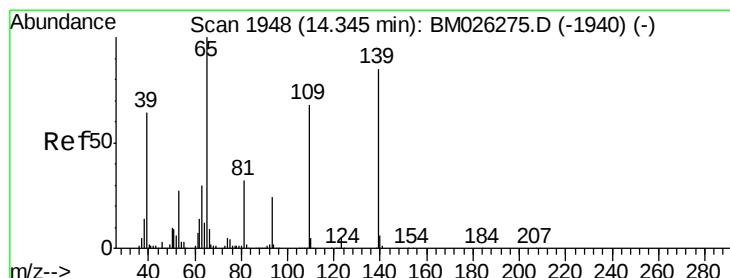
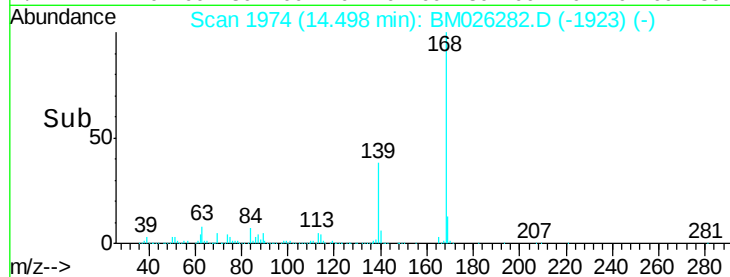
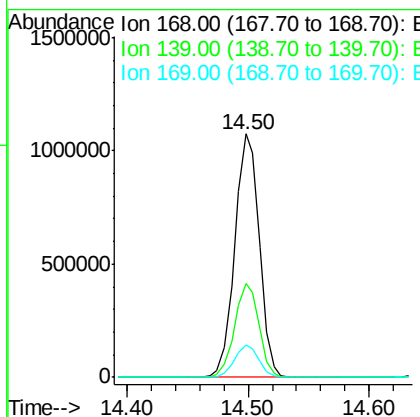
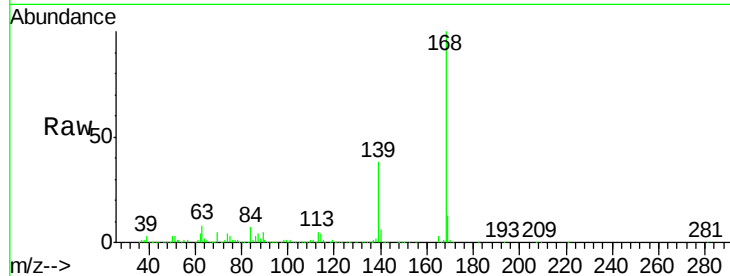




#55  
Dibenzenofuran  
Concen: 42.52 ng  
RT: 14.50 min Scan# 1974  
Delta R.T. -0.00 min  
Lab File: BM026282.D  
Acq: 05 Jun 2020 18:05

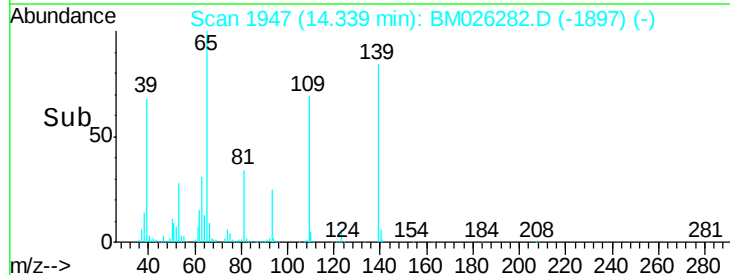
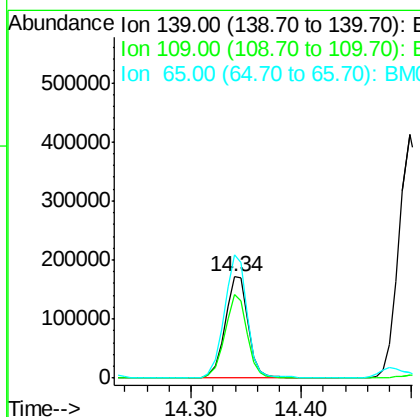
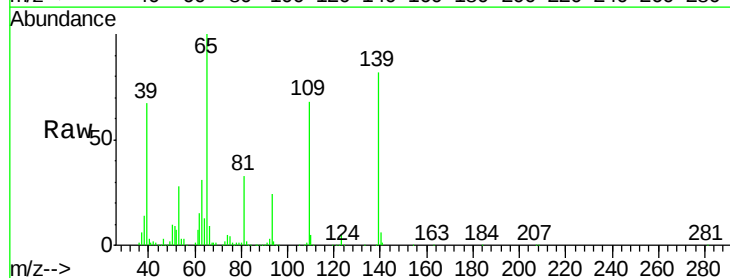
Instrument :  
BNA\_M  
ClientSampleId :  
ICVBM060520

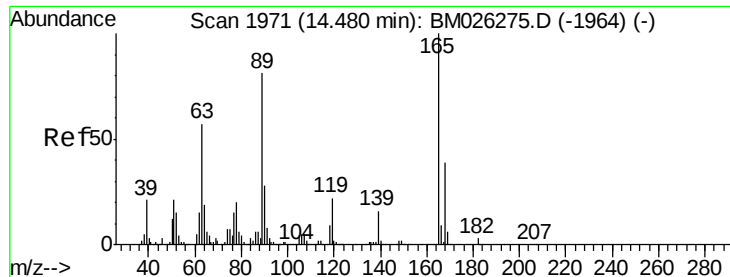
Tgt Ion:168 Resp: 1514934  
Ion Ratio Lower Upper  
168 100  
139 38.4 30.7 46.1  
169 13.4 10.5 15.7



#56  
4-Nitrophenol  
Concen: 43.90 ng  
RT: 14.34 min Scan# 1947  
Delta R.T. -0.01 min  
Lab File: BM026282.D  
Acq: 05 Jun 2020 18:05

Tgt Ion:139 Resp: 251659  
Ion Ratio Lower Upper  
139 100  
109 82.4 59.9 99.9  
65 121.3 97.8 137.8

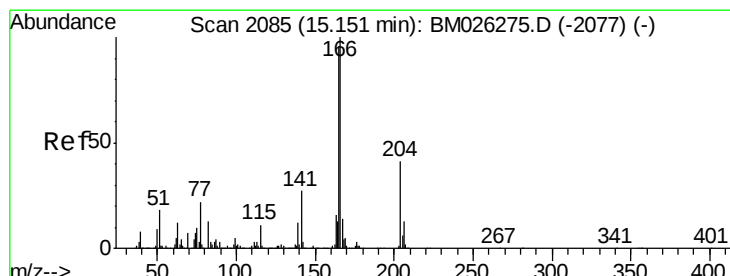
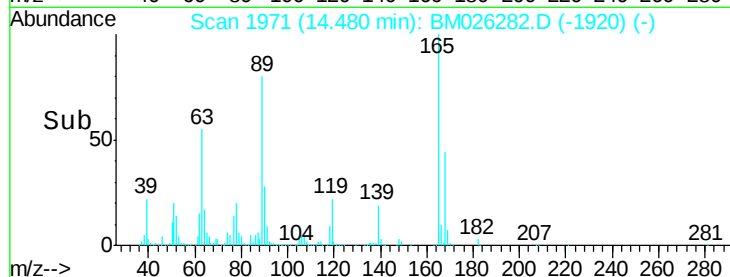
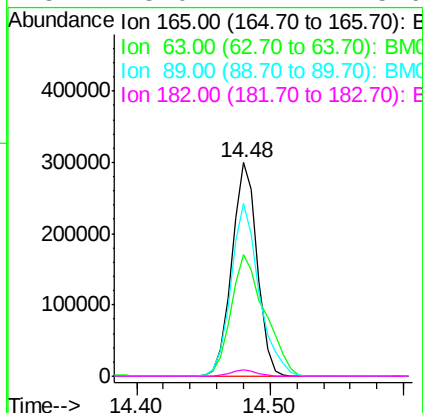
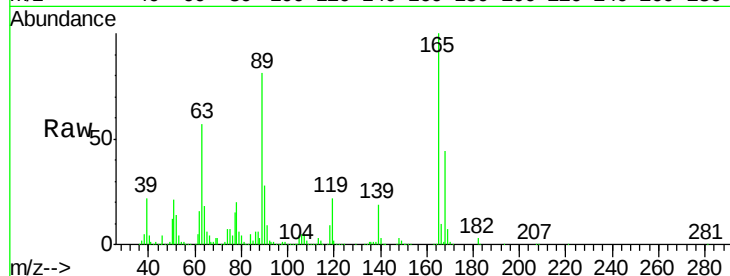




#57  
 2,4-Dinitrotoluene  
 Concen: 43.91 ng  
 RT: 14.48 min Scan# 1971  
 Delta R.T. -0.00 min  
 Lab File: BM026282.D  
 Acq: 05 Jun 2020 18:05

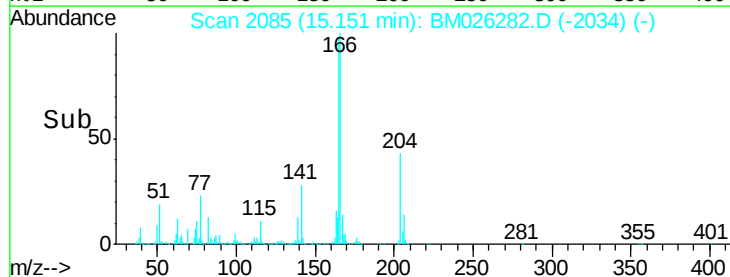
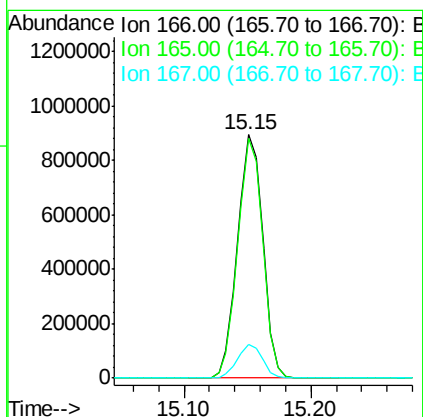
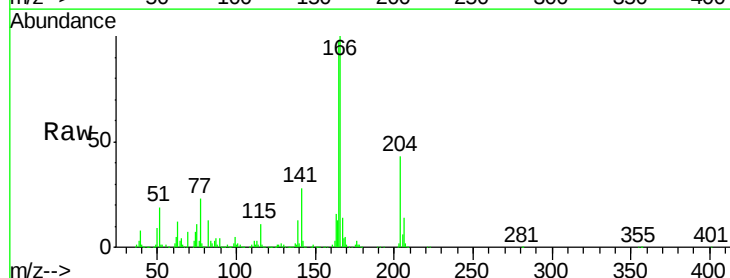
Instrument :  
 BNA\_M  
 ClientSampleId :  
 ICVBM060520

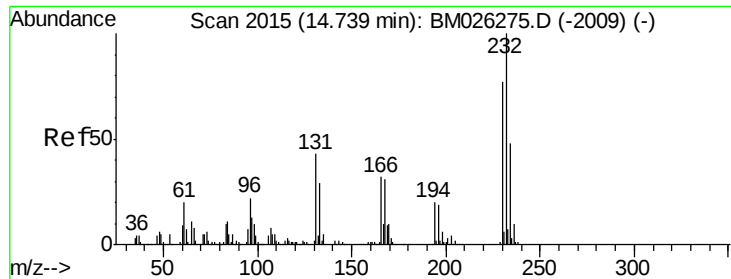
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 165   | Resp: | 396254 |
| Ion      | Ratio | Lower | Upper  |
| 165      | 100   |       |        |
| 63       | 56.9  | 45.8  | 68.6   |
| 89       | 80.7  | 64.7  | 97.1   |
| 182      | 3.0   | 2.4   | 3.6    |



#58  
 Fluorene  
 Concen: 42.57 ng  
 RT: 15.15 min Scan# 2085  
 Delta R.T. -0.00 min  
 Lab File: BM026282.D  
 Acq: 05 Jun 2020 18:05

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 166   | Resp: | 1231901 |
| Ion      | Ratio | Lower | Upper   |
| 166      | 100   |       |         |
| 165      | 98.4  | 76.7  | 115.1   |
| 167      | 13.8  | 11.0  | 16.4    |

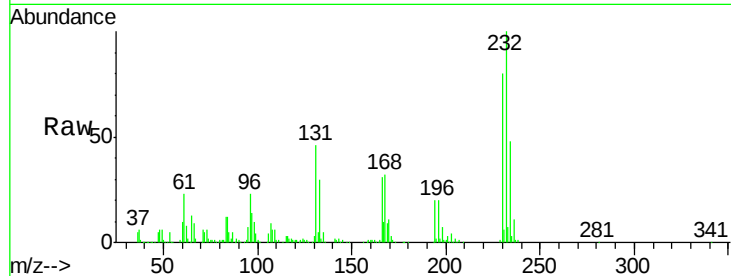




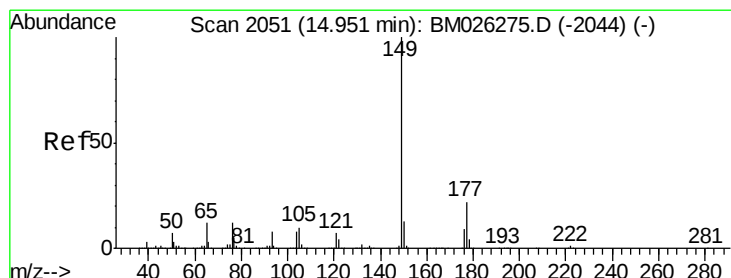
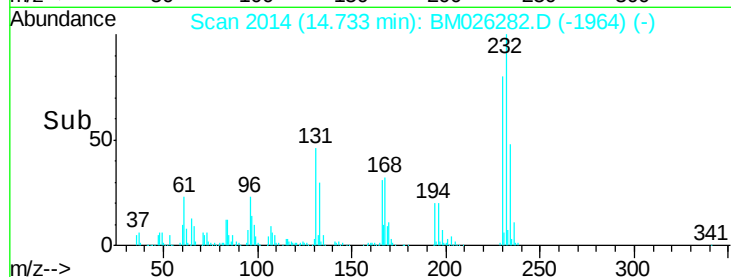
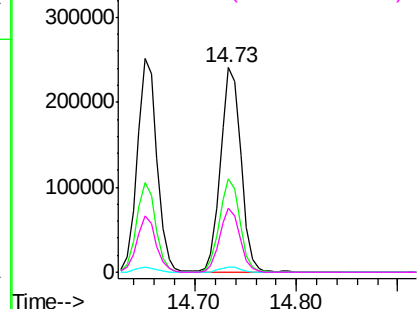
#59  
 2,3,4,6-Tetrachlorophenol  
 Concen: 43.42 ng  
 RT: 14.73 min Scan# 2014  
 Delta R.T. -0.01 min  
 Lab File: BM026282.D  
 Acq: 05 Jun 2020 18:05

Instrument :  
 BNA\_M  
 ClientSampleId :  
 ICVBM060520

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 232   | Resp: | 335928 |
| Ion      | Ratio | Lower | Upper  |
| 232      | 100   |       |        |
| 131      | 45.3  | 37.3  | 55.9   |
| 130      | 2.5   | 1.9   | 2.9    |
| 166      | 31.0  | 25.6  | 38.4   |

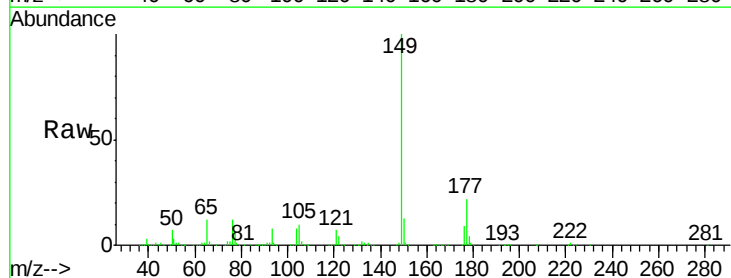


Abundance Ion 232.00 (231.70 to 232.70): E  
 Ion 131.00 (130.70 to 131.70): E  
 Ion 130.00 (129.70 to 130.70): E  
 Ion 166.00 (165.70 to 166.70): E

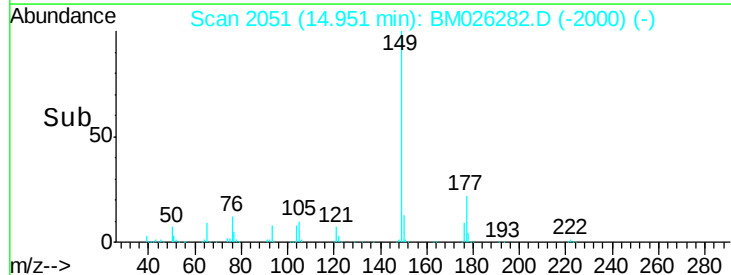
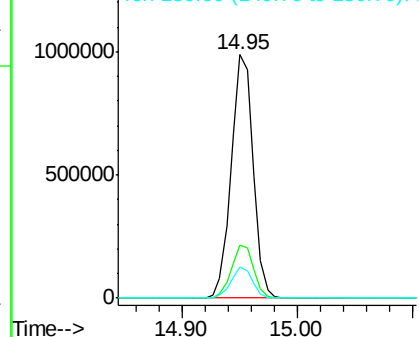


#60  
 Diethylphthalate  
 Concen: 42.88 ng  
 RT: 14.95 min Scan# 2051  
 Delta R.T. -0.00 min  
 Lab File: BM026282.D  
 Acq: 05 Jun 2020 18:05

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 149   | Resp: | 1291938 |
| Ion      | Ratio | Lower | Upper   |
| 149      | 100   |       |         |
| 177      | 21.8  | 17.8  | 26.6    |
| 150      | 12.6  | 10.2  | 15.2    |



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

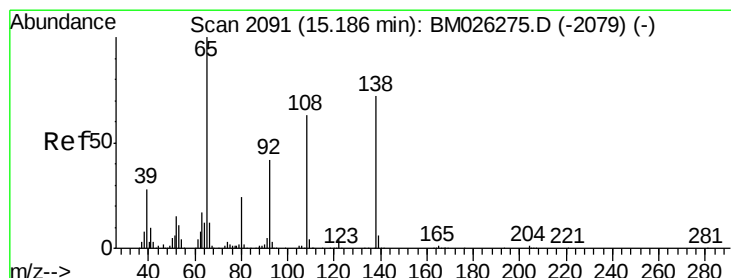
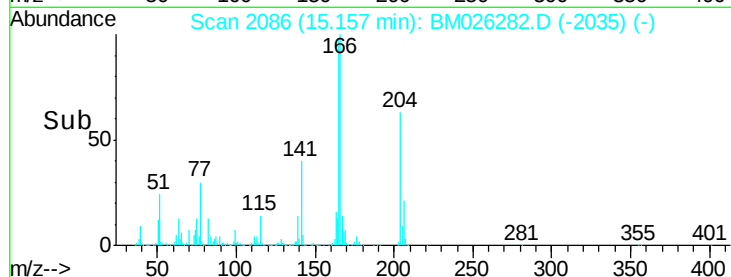
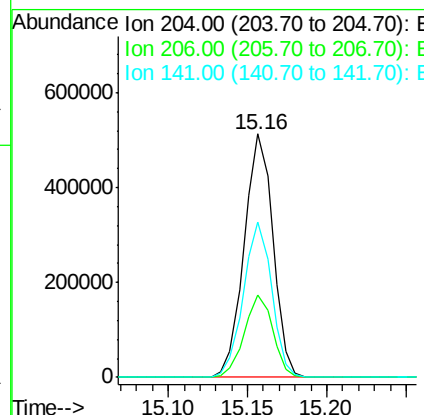
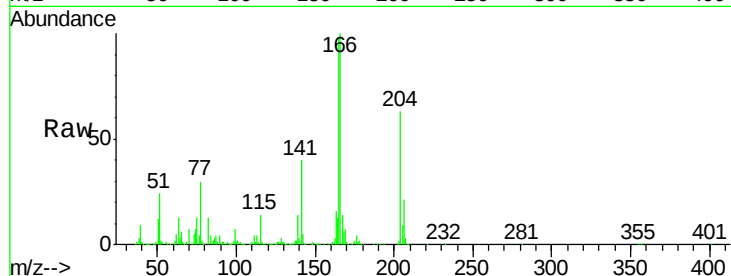




#61  
 4-Chlorophenyl-phenylether  
 Concen: 42.12 ng  
 RT: 15.16 min Scan# 2086  
 Delta R.T. -0.00 min  
 Lab File: BM026282.D  
 Acq: 05 Jun 2020 18:05

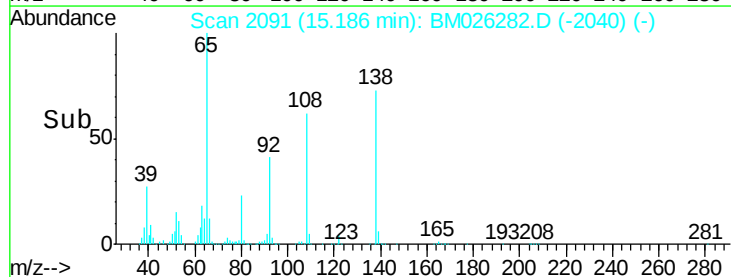
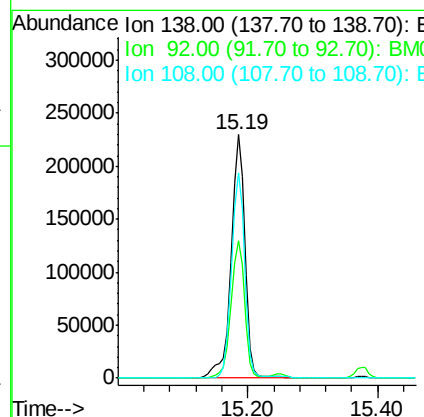
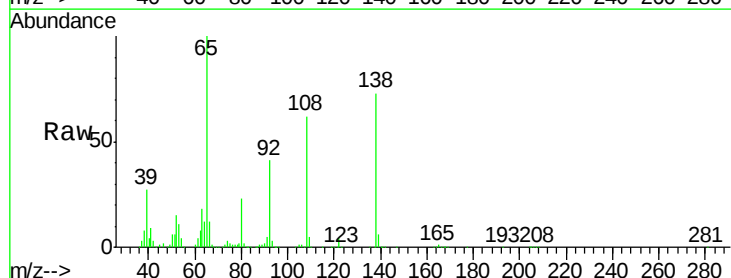
Instrument :  
 BNA\_M  
 ClientSampleId :  
 ICVBM060520

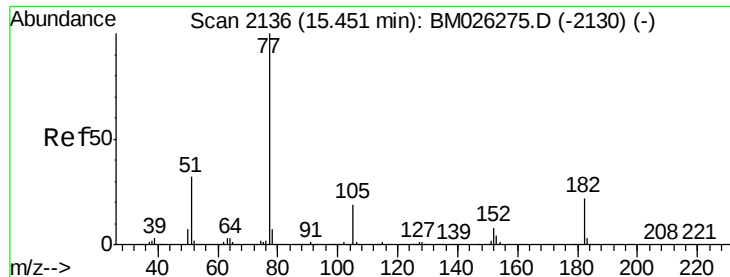
Tgt Ion:204 Resp: 646583  
 Ion Ratio Lower Upper  
 204 100  
 206 33.8 26.6 40.0  
 141 63.5 50.6 76.0



#62  
 4-Nitroaniline  
 Concen: 44.22 ng  
 RT: 15.19 min Scan# 2091  
 Delta R.T. -0.00 min  
 Lab File: BM026282.D  
 Acq: 05 Jun 2020 18:05

Tgt Ion:138 Resp: 340890  
 Ion Ratio Lower Upper  
 138 100  
 92 56.5 38.0 78.0  
 108 84.1 67.3 107.3





#63

Azobenzene

Concen: 42.81 ng

RT: 15.45 min Scan# 2136

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Instrument :

BNA\_M

ClientSampleId :

ICVBM060520

Tgt Ion: 77 Resp: 1411204

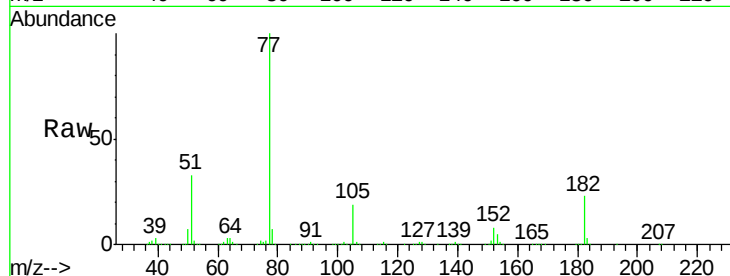
Ion Ratio Lower Upper

77 100

182 23.1 2.0 42.0

105 19.3 0.0 38.8

51 32.8 12.3 52.3

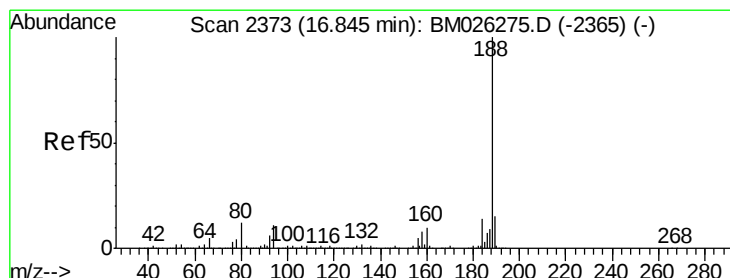
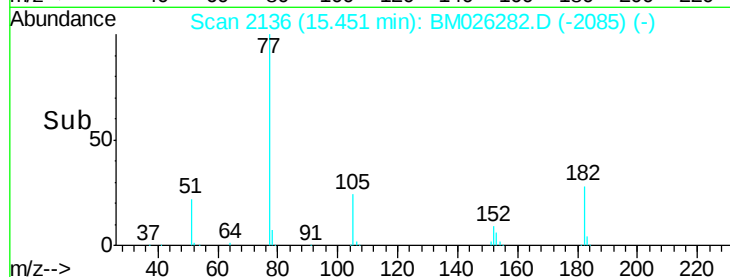
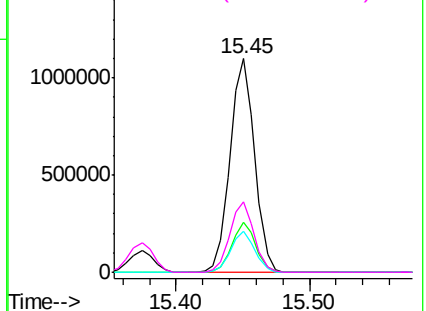


Abundance Ion 77.00 (76.70 to 77.70): BM0

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: 20.00 ng

RT: 16.84 min Scan# 2373

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

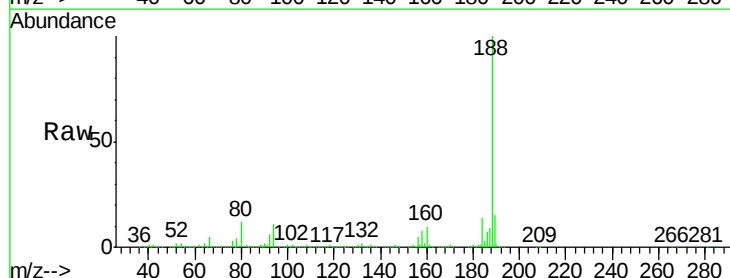
Tgt Ion: 188 Resp: 893319

Ion Ratio Lower Upper

188 100

94 10.5 8.6 12.8

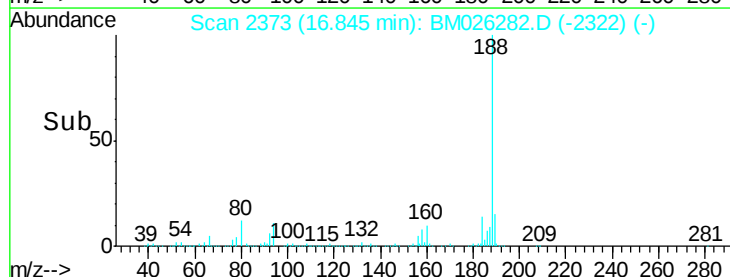
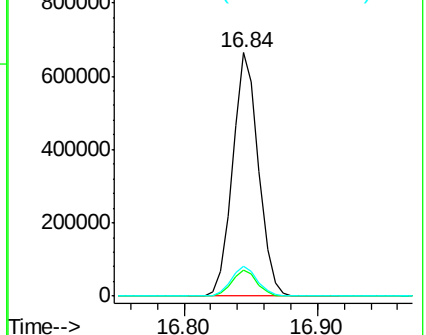
80 12.3 9.7 14.5

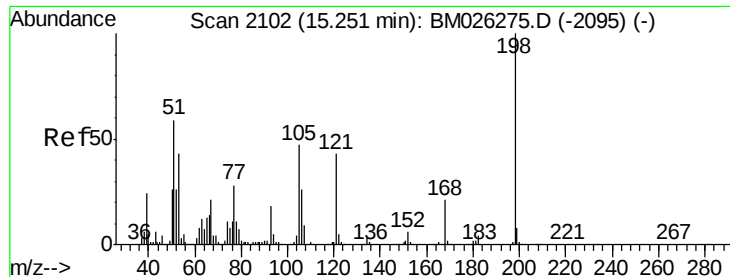


Abundance Ion 188.00 (187.70 to 188.70): E

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: 42.40 ng

RT: 15.25 min Scan# 2102

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Instrument :

BNA\_M

ClientSampleId :

ICVBM060520

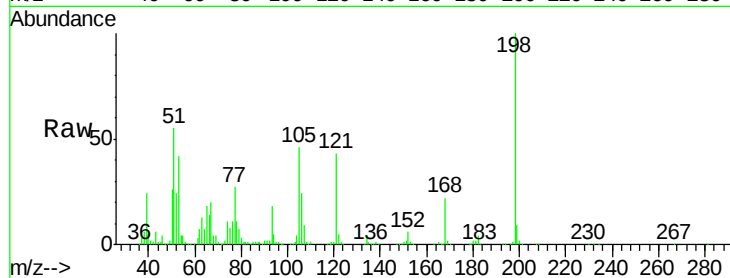
Tgt Ion:198 Resp: 230302

Ion Ratio Lower Upper

198 100

51 55.4 39.6 79.6

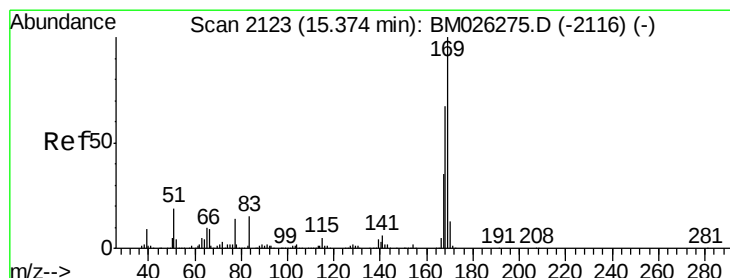
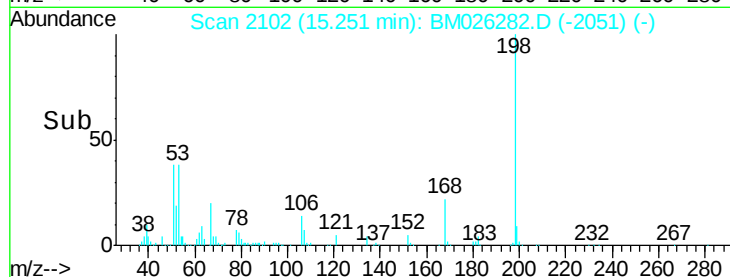
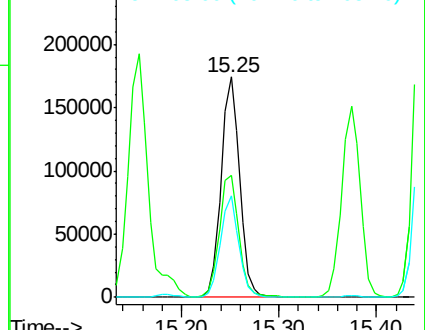
105 46.1 26.9 66.9



Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BM0

Ion 105.00 (104.70 to 105.70): E



#66

n-Nitrosodiphenylamine

Concen: 41.74 ng

RT: 15.37 min Scan# 2123

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

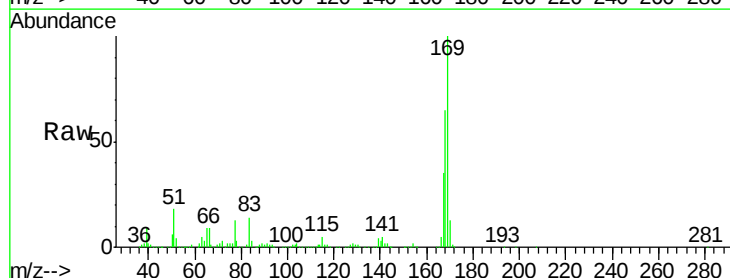
Tgt Ion:169 Resp: 1080296

Ion Ratio Lower Upper

169 100

168 65.1 53.4 80.2

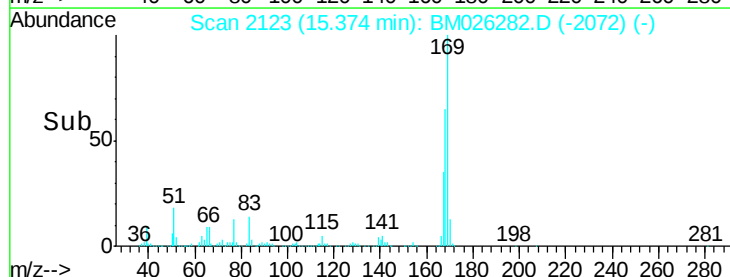
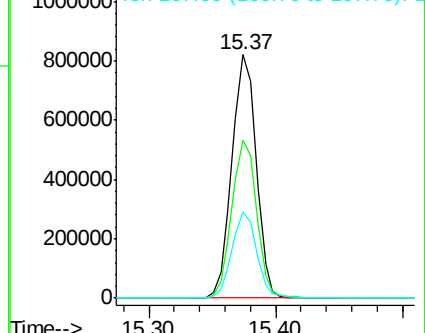
167 35.5 28.3 42.5

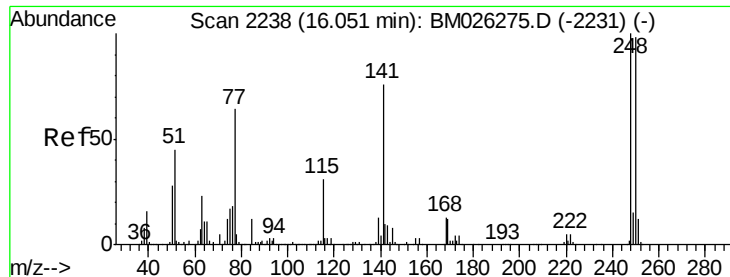


Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E

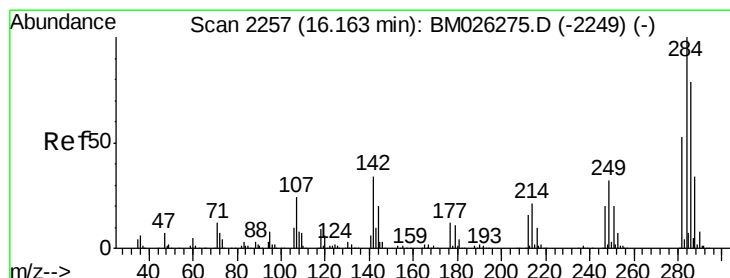
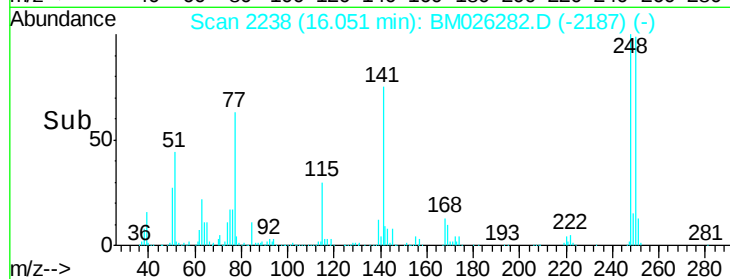
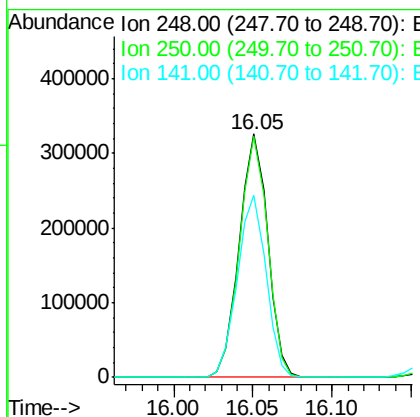
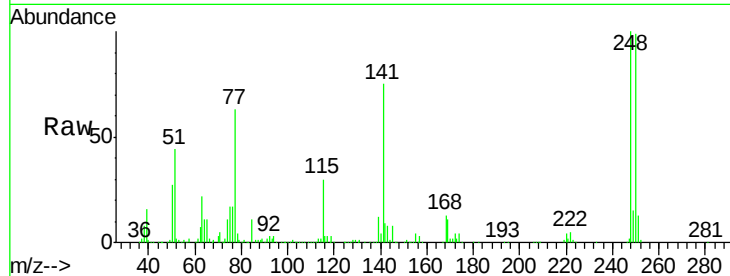




#67  
 4-Bromophenyl-phenylether  
 Concen: 41.38 ng  
 RT: 16.05 min Scan# 2238  
 Delta R.T. -0.00 min  
 Lab File: BM026282.D  
 Acq: 05 Jun 2020 18:05

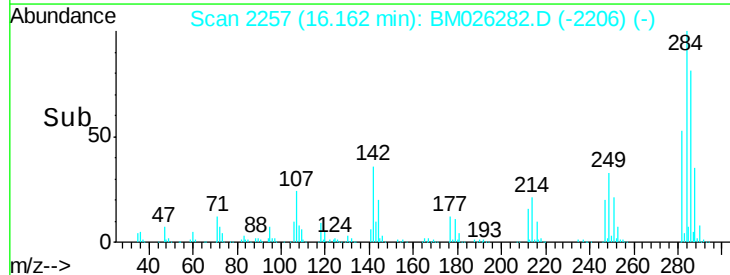
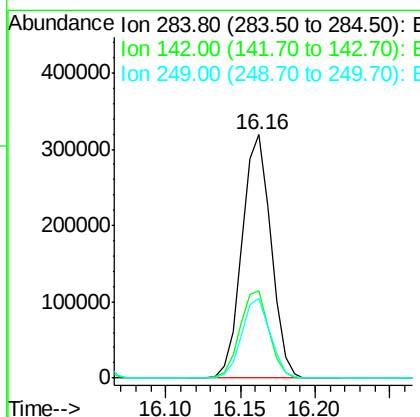
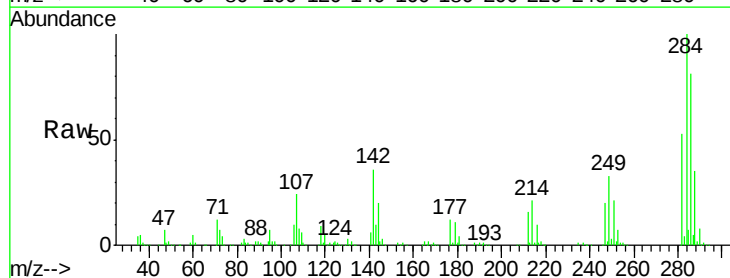
Instrument :  
 BNA\_M  
 ClientSampleId :  
 ICVBM060520

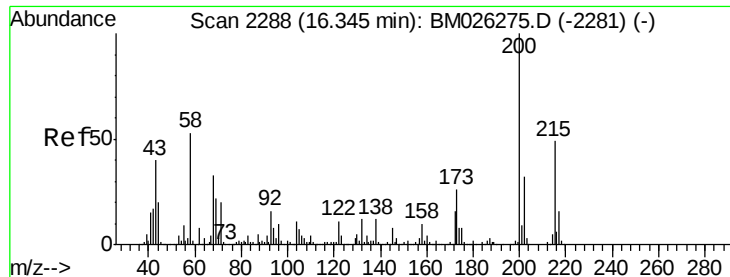
Tgt Ion:248 Resp: 406973  
 Ion Ratio Lower Upper  
 248 100  
 250 99.1 78.2 117.2  
 141 74.7 60.7 91.1



#68  
 Hexachlorobenzene  
 Concen: 41.63 ng  
 RT: 16.16 min Scan# 2257  
 Delta R.T. -0.00 min  
 Lab File: BM026282.D  
 Acq: 05 Jun 2020 18:05

Tgt Ion:284 Resp: 427193  
 Ion Ratio Lower Upper  
 284 100  
 142 35.8 27.3 40.9  
 249 32.6 25.6 38.4





#69

Atrazine

Concen: 45.89 ng

RT: 16.34 min Scan# 2288

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Instrument :

BNA\_M

ClientSampleId :

ICVBM060520

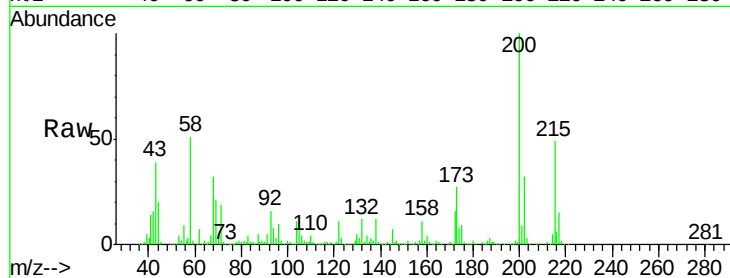
Tgt Ion:200 Resp: 354784

Ion Ratio Lower Upper

200 100

173 26.8 6.4 46.4

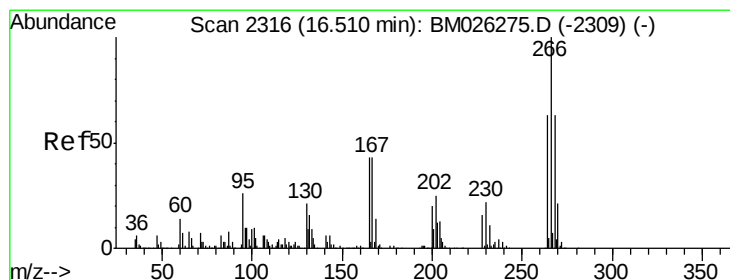
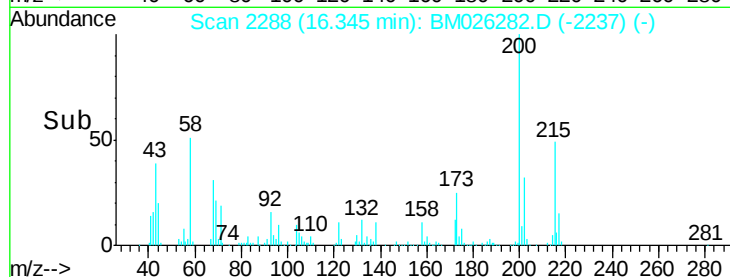
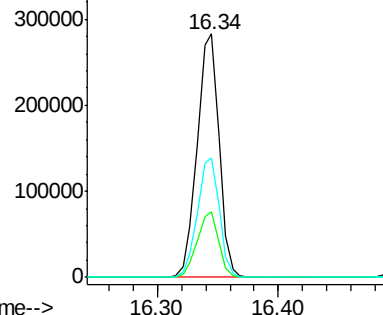
215 48.9 28.7 68.7



Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E



#70

Pentachlorophenol

Concen: 42.86 ng

RT: 16.51 min Scan# 2316

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

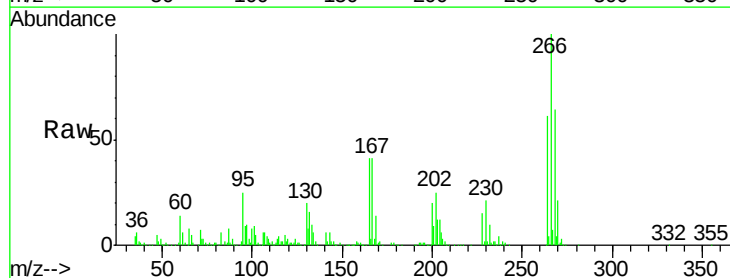
Tgt Ion:266 Resp: 264851

Ion Ratio Lower Upper

266 100

268 64.1 50.5 75.7

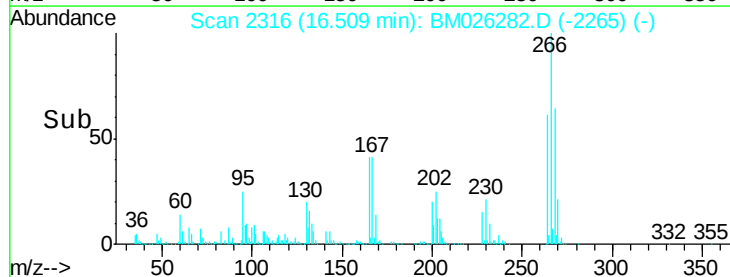
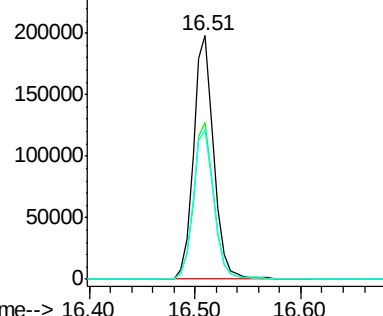
264 61.1 50.2 75.4

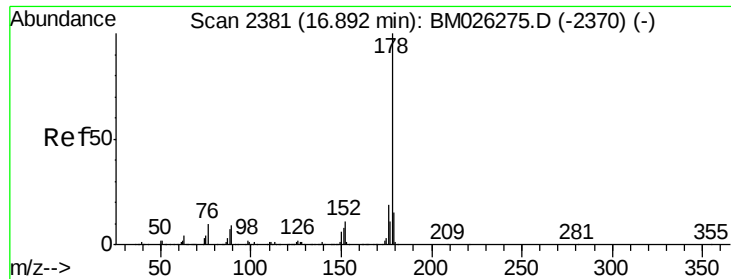


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E

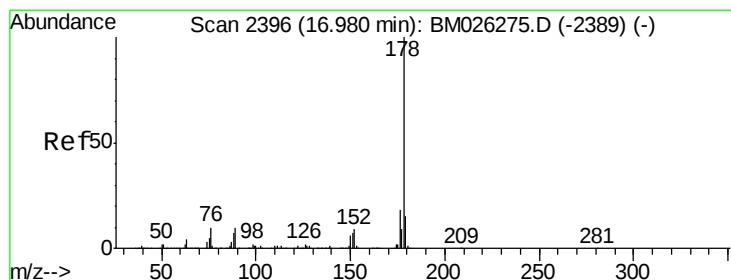
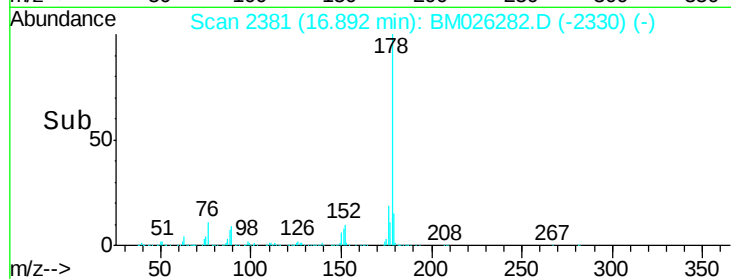
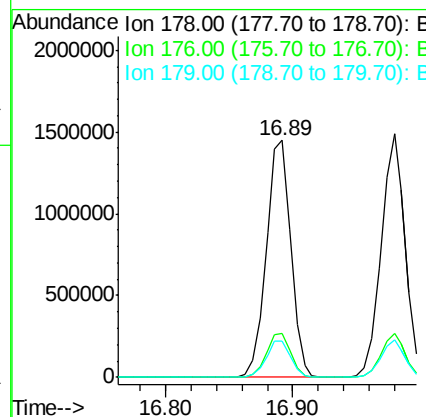
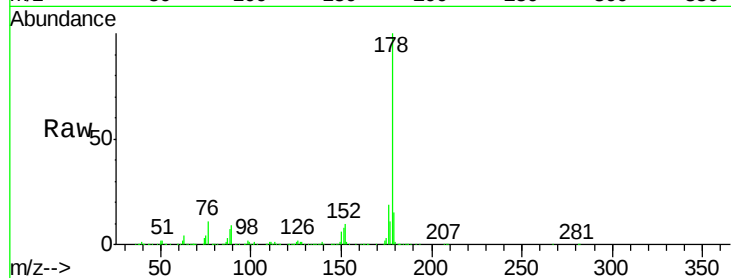




#71  
Phenanthrene  
Concen: 41.99 ng  
RT: 16.89 min Scan# 2381  
Delta R.T. -0.00 min  
Lab File: BM026282.D  
Acq: 05 Jun 2020 18:05

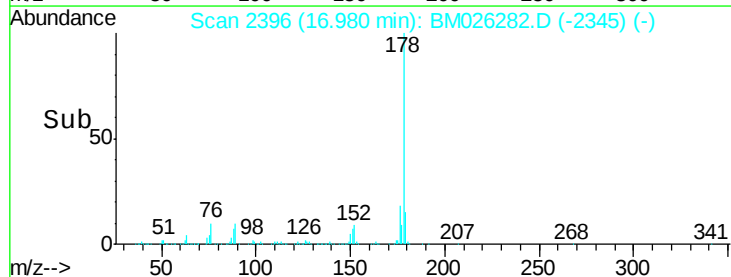
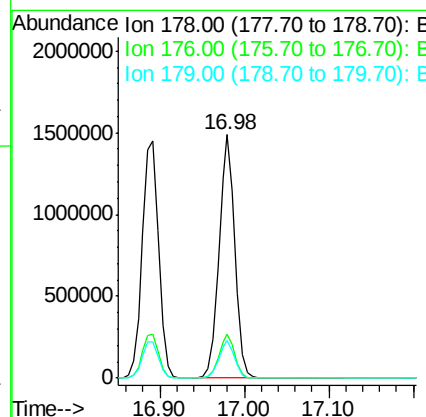
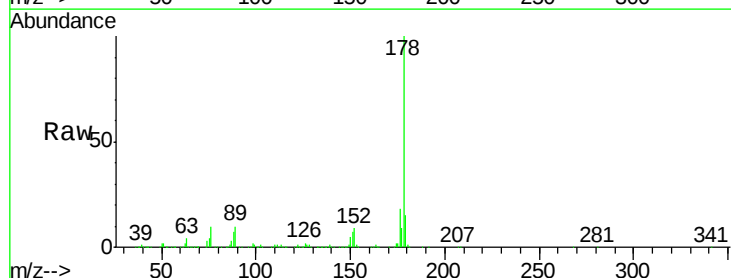
Instrument :  
BNA\_M  
ClientSampleId :  
ICVBM060520

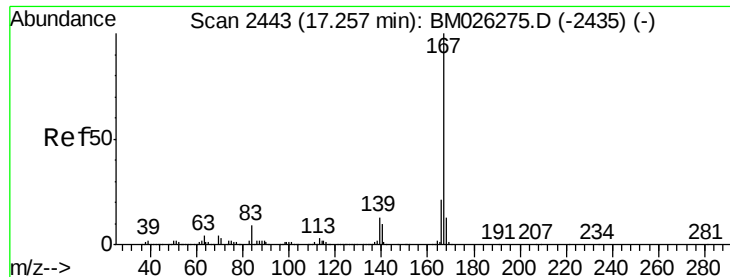
Tgt Ion:178 Resp: 1953307  
Ion Ratio Lower Upper  
178 100  
176 18.6 14.9 22.3  
179 15.1 12.0 18.0



#72  
Anthracene  
Concen: 42.14 ng  
RT: 16.98 min Scan# 2396  
Delta R.T. -0.00 min  
Lab File: BM026282.D  
Acq: 05 Jun 2020 18:05

Tgt Ion:178 Resp: 1956613  
Ion Ratio Lower Upper  
178 100  
176 18.1 14.4 21.6  
179 15.3 12.2 18.4

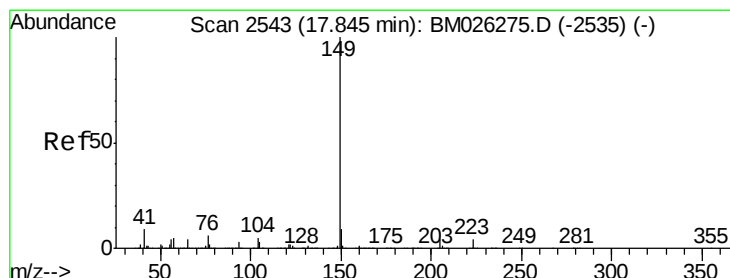
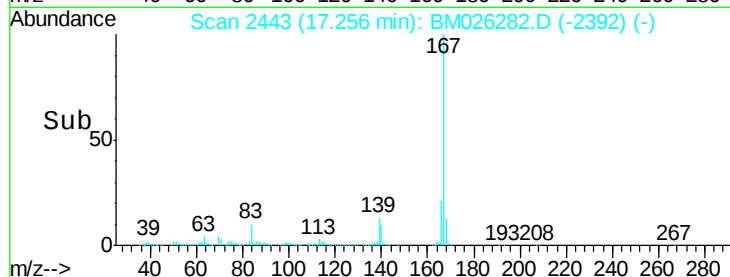
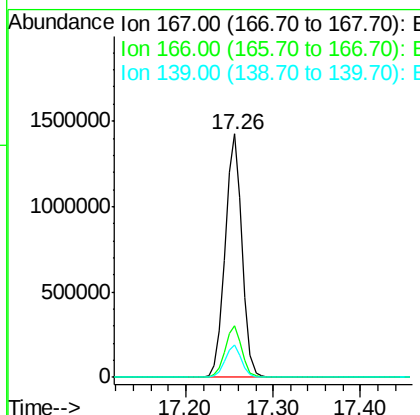
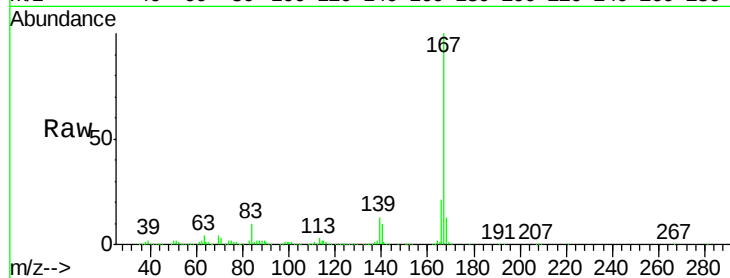




#73  
 Carbazole  
 Concen: 43.01 ng  
 RT: 17.26 min Scan# 2443  
 Delta R.T. -0.00 min  
 Lab File: BM026282.D  
 Acq: 05 Jun 2020 18:05

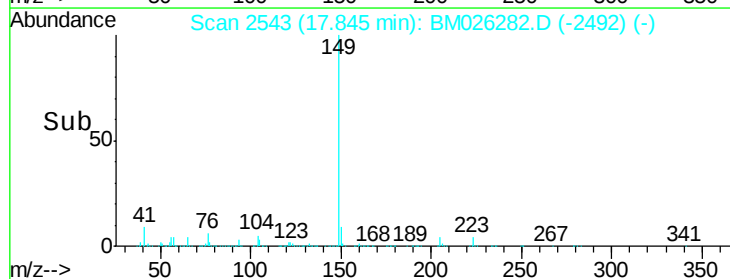
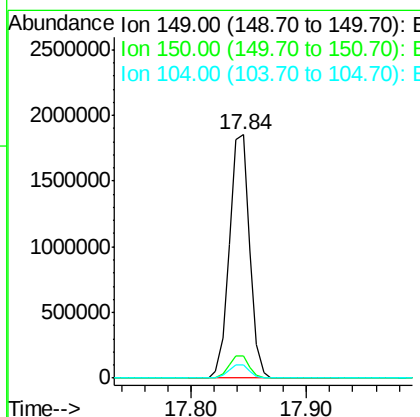
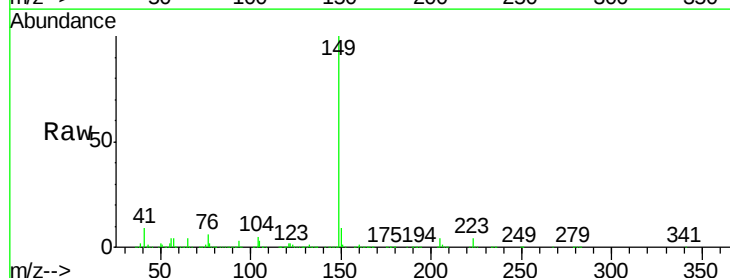
Instrument :  
 BNA\_M  
 ClientSampleId :  
 ICVBM060520

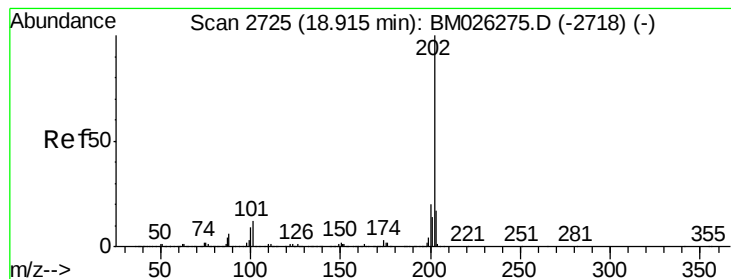
Tgt Ion:167 Resp: 1893787  
 Ion Ratio Lower Upper  
 167 100  
 166 21.0 16.8 25.2  
 139 13.2 10.6 15.8



#74  
 Di-n-butylphthalate  
 Concen: 43.13 ng  
 RT: 17.84 min Scan# 2543  
 Delta R.T. -0.00 min  
 Lab File: BM026282.D  
 Acq: 05 Jun 2020 18:05

Tgt Ion:149 Resp: 2239383  
 Ion Ratio Lower Upper  
 149 100  
 150 8.9 7.1 10.7  
 104 5.4 4.3 6.5





#75

Fluoranthene

Concen: 43.66 ng

RT: 18.92 min Scan# 2725

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Instrument :

BNA\_M

ClientSampleId :

ICVBM060520

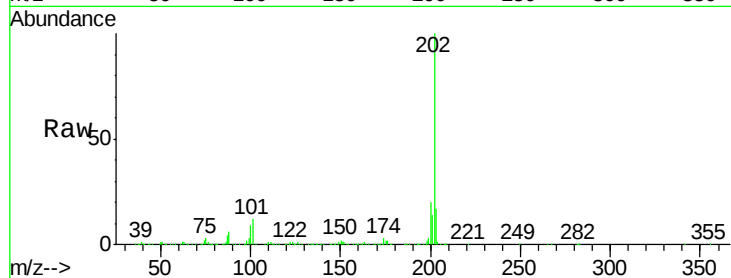
Tgt Ion:202 Resp: 2328413

Ion Ratio Lower Upper

202 100

101 11.5 0.0 31.6

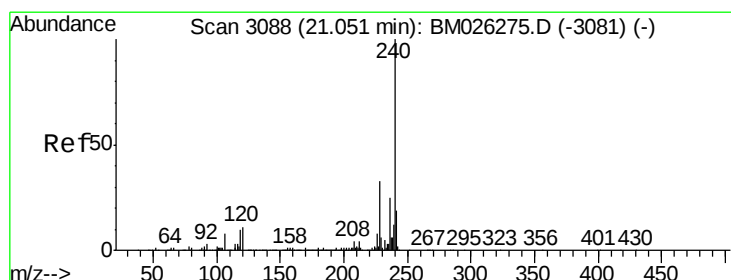
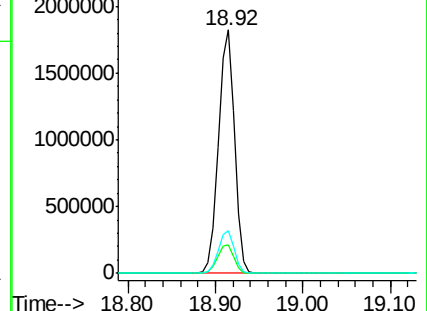
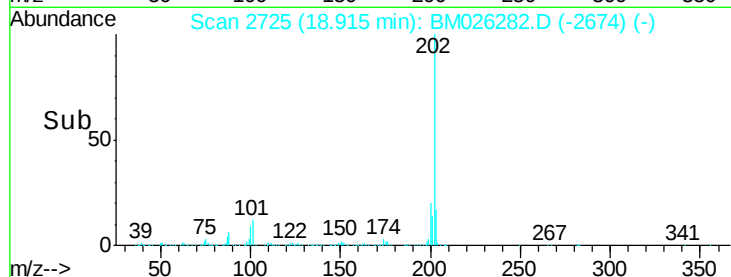
203 17.4 0.0 37.4



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#76

Chrysene-d12

Concen: 20.00 ng

RT: 21.05 min Scan# 3088

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

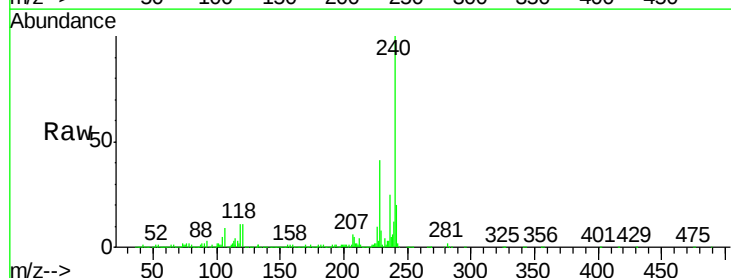
Tgt Ion:240 Resp: 925188

Ion Ratio Lower Upper

240 100

120 11.2 8.9 13.3

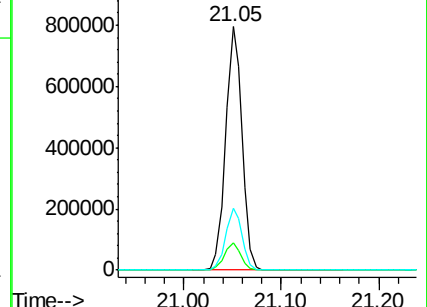
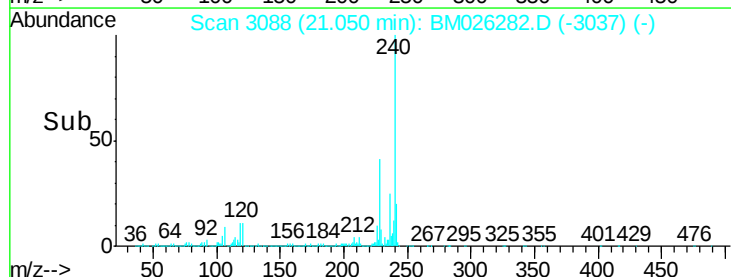
236 25.2 19.7 29.5

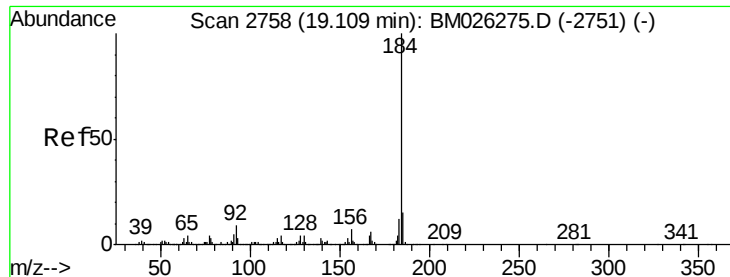


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

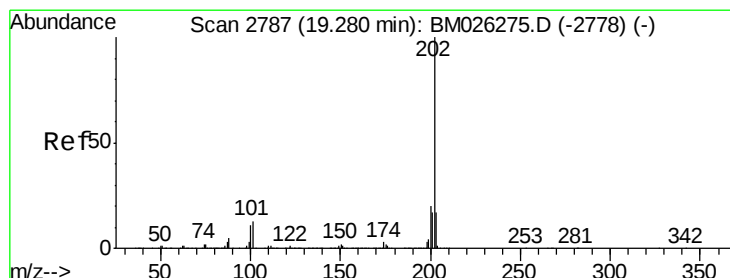
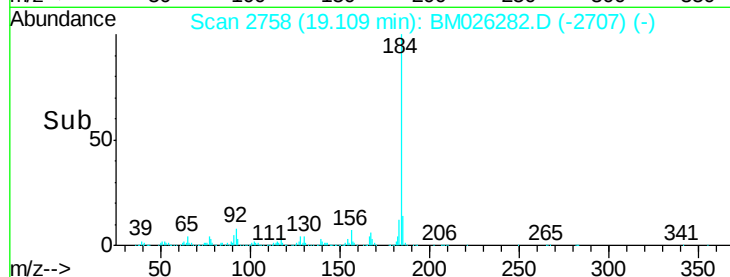
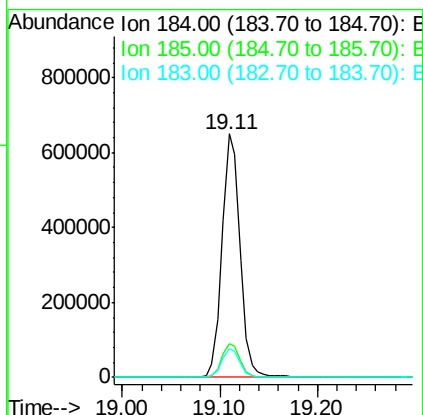
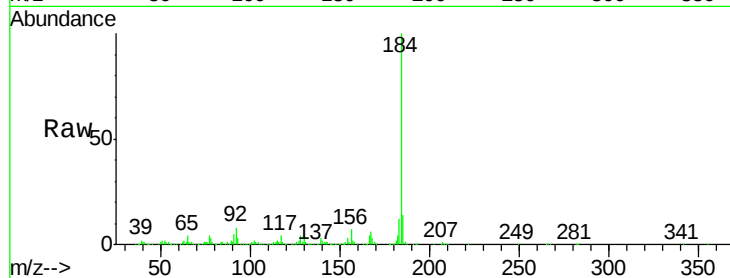




#77  
Benzidine  
Concen: 43.45 ng  
RT: 19.11 min Scan# 2758  
Delta R.T. 0.00 min  
Lab File: BM026282.D  
Acq: 05 Jun 2020 18:05

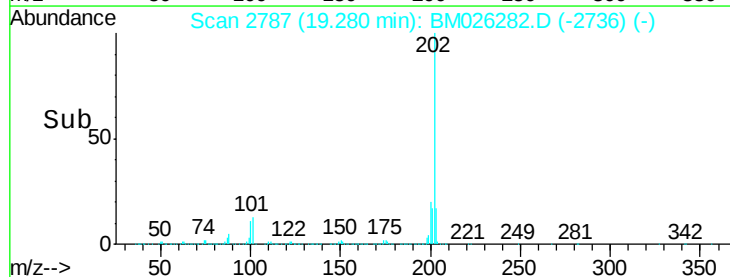
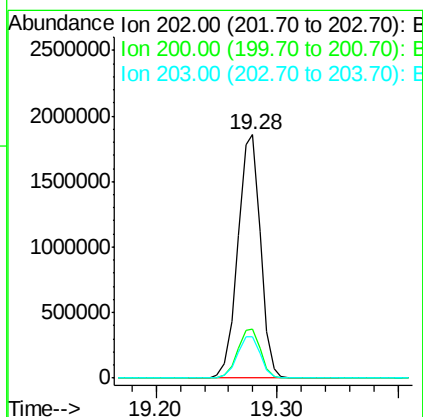
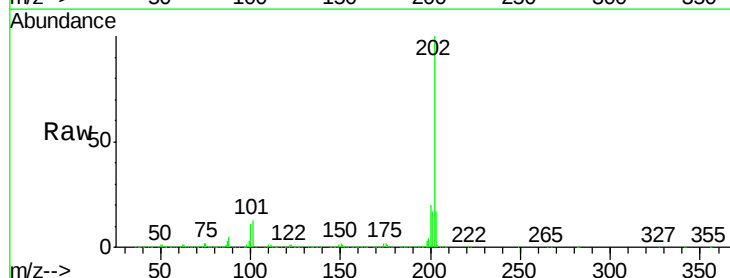
Instrument :  
BNA\_M  
ClientSampleId :  
ICVBM060520

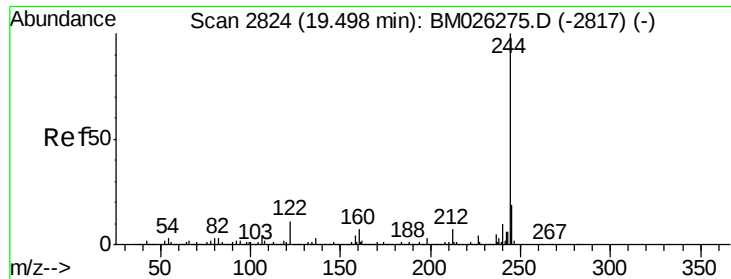
Tgt Ion:184 Resp: 834918  
Ion Ratio Lower Upper  
184 100  
185 14.1 11.7 17.5  
183 11.8 9.3 13.9



#78  
Pyrene  
Concen: 39.67 ng  
RT: 19.28 min Scan# 2787  
Delta R.T. -0.00 min  
Lab File: BM026282.D  
Acq: 05 Jun 2020 18:05

Tgt Ion:202 Resp: 2424860  
Ion Ratio Lower Upper  
202 100  
200 19.9 16.2 24.4  
203 17.1 13.8 20.8





#79

Terphenyl-d14

Concen: 79.81 ng

RT: 19.50 min Scan# 2824

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Instrument :

BNA\_M

ClientSampleId :

ICVBM060520

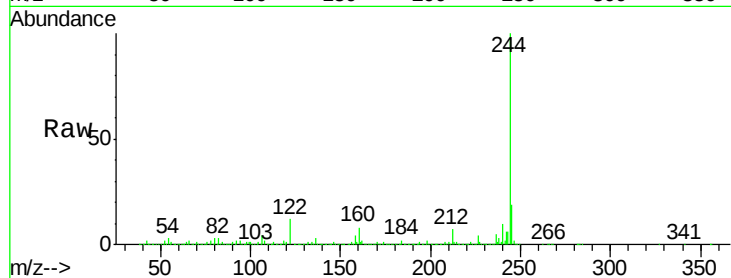
Tgt Ion:244 Resp: 3803742

Ion Ratio Lower Upper

244 100

212 7.1 5.7 8.5

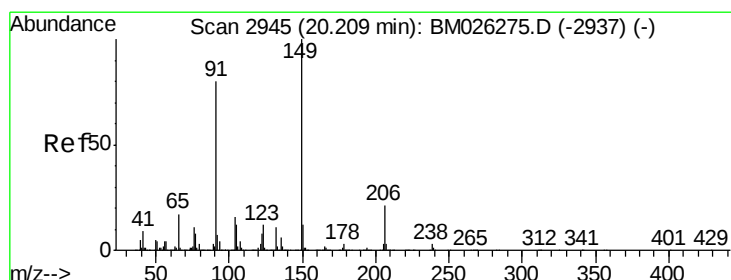
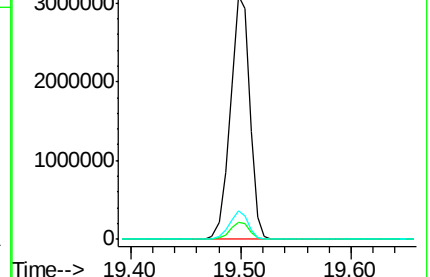
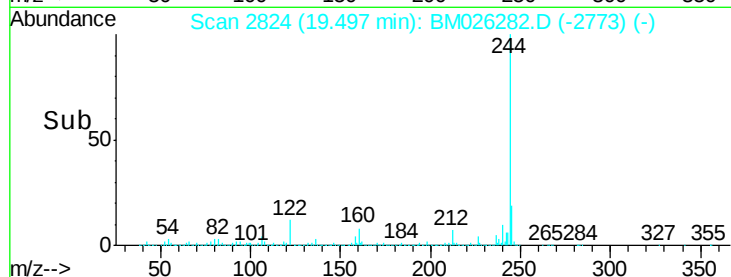
122 11.6 9.1 13.7



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: 41.79 ng

RT: 20.21 min Scan# 2945

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

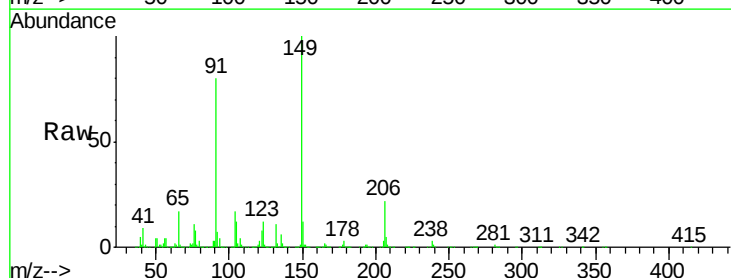
Tgt Ion:149 Resp: 1033090

Ion Ratio Lower Upper

149 100

91 80.3 64.2 96.2

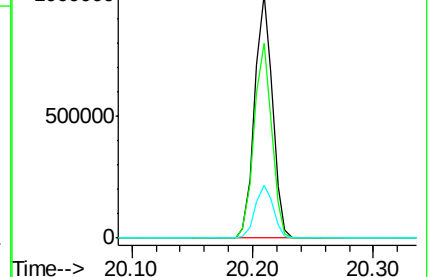
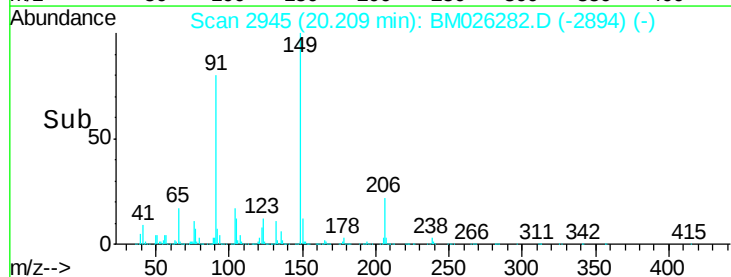
206 21.9 16.9 25.3

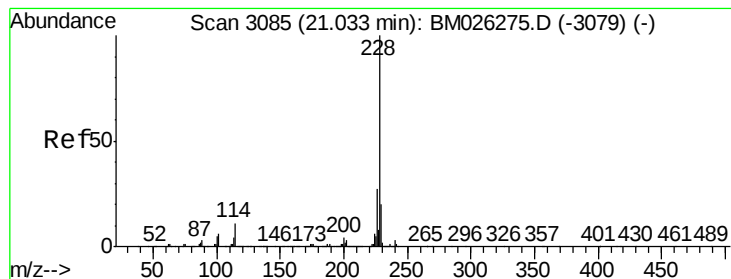


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BM0

Ion 206.00 (205.70 to 206.70): E





#81

Benzo(a)anthracene

Concen: 42.10 ng

RT: 21.03 min Scan# 3085

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Instrument :

BNA\_M

ClientSampleId :

ICVBM060520

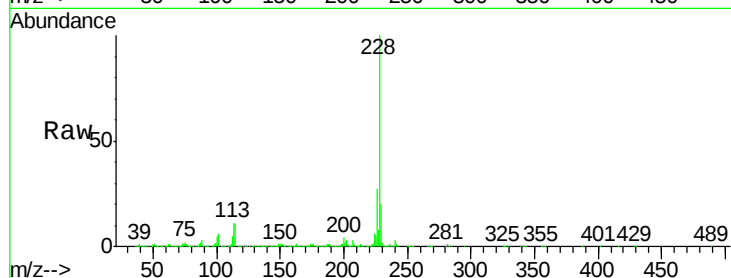
Tgt Ion:228 Resp: 2337832

Ion Ratio Lower Upper

228 100

226 26.6 21.7 32.5

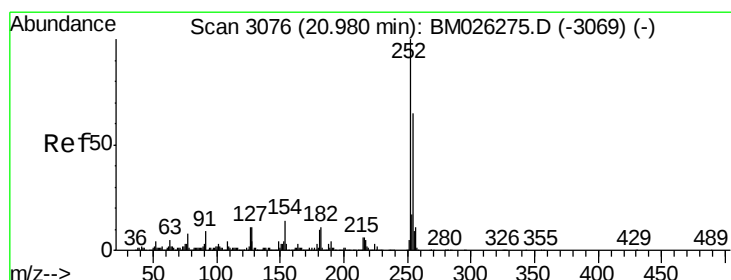
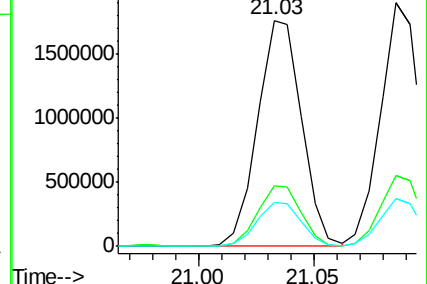
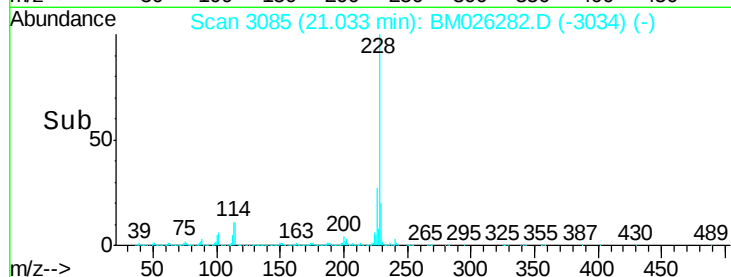
229 19.7 15.9 23.9



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#82

3,3'-Dichlorobenzidine

Concen: 44.19 ng

RT: 20.98 min Scan# 3076

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

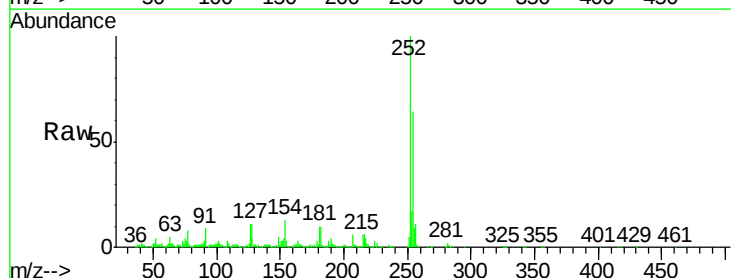
Tgt Ion:252 Resp: 759320

Ion Ratio Lower Upper

252 100

254 63.8 51.6 77.4

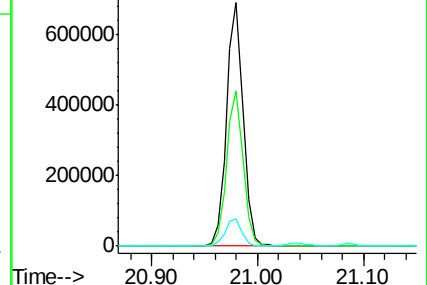
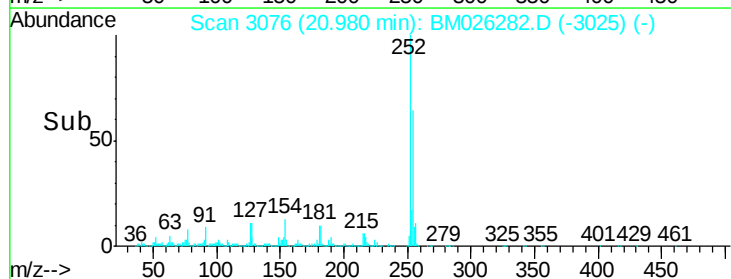
126 11.0 8.6 13.0

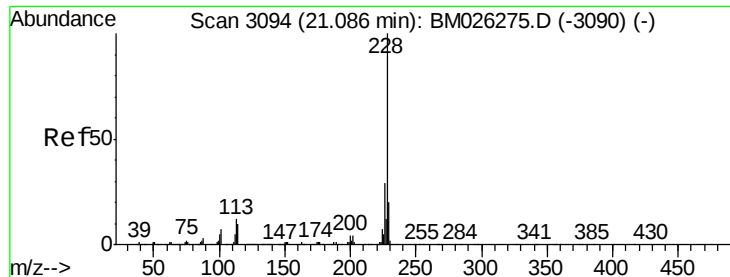


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E





#83

Chrysene

Concen: 42.62 ng

RT: 21.09 min Scan# 3094

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Instrument :

BNA\_M

ClientSampleId :

ICVBM060520

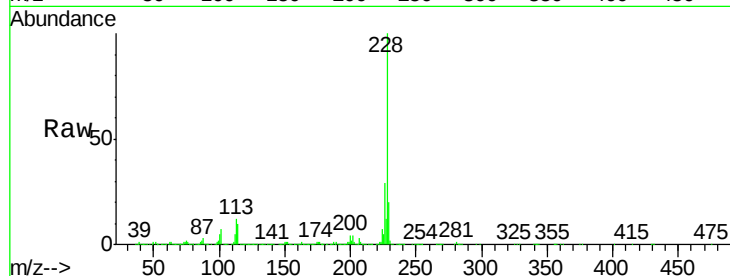
Tgt Ion:228 Resp: 2255677

Ion Ratio Lower Upper

228 100

226 29.3 23.5 35.3

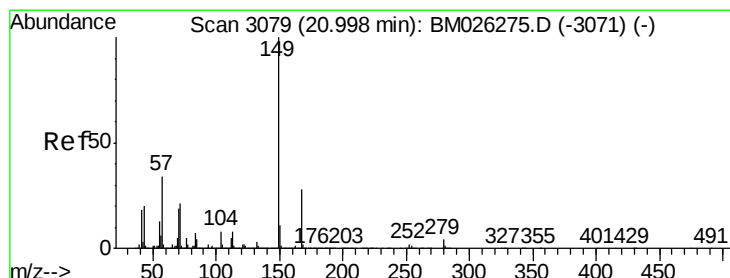
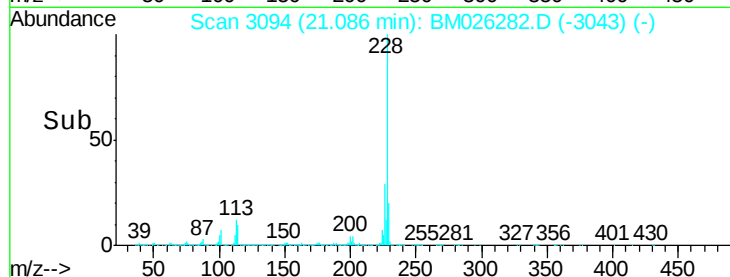
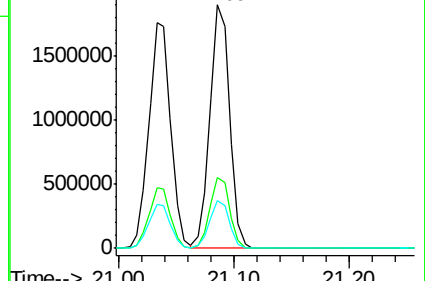
229 19.7 15.8 23.6



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#84

Bis(2-ethylhexyl)phthalate

Concen: 42.82 ng

RT: 21.00 min Scan# 3079

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

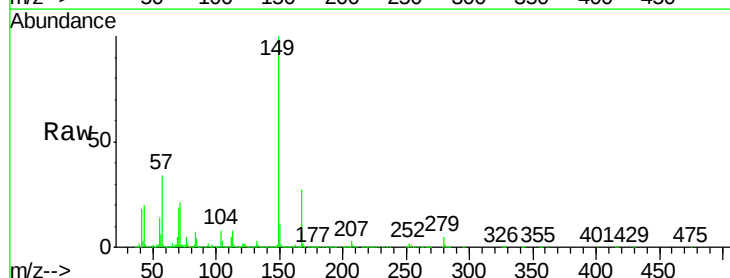
Tgt Ion:149 Resp: 1509368

Ion Ratio Lower Upper

149 100

167 27.4 22.2 33.4

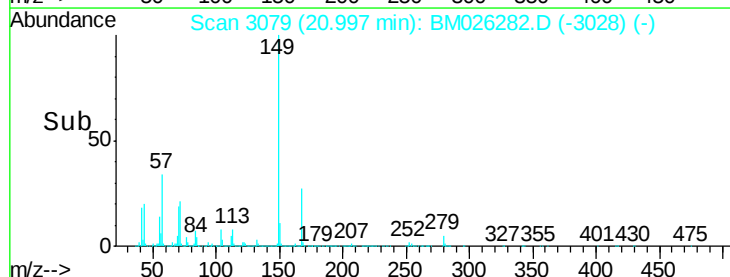
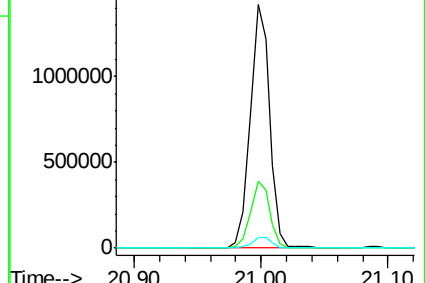
279 4.5 3.6 5.4

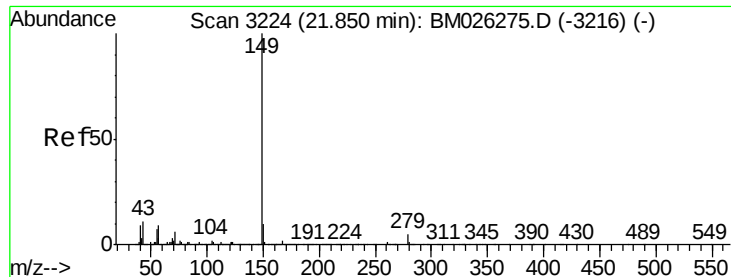


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#85

Di-n-octyl phthalate

Concen: 44.78 ng

RT: 21.85 min Scan# 3224

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Instrument :

BNA\_M

ClientSampleId :

ICVBM060520

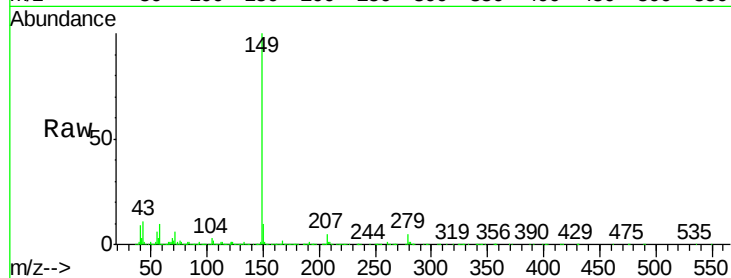
Tgt Ion:149 Resp: 2435179

Ion Ratio Lower Upper

149 100

167 1.6 1.2 1.8

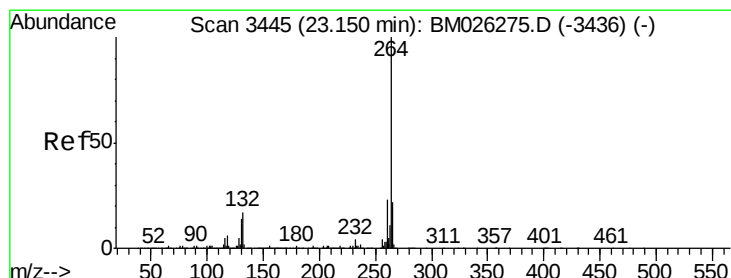
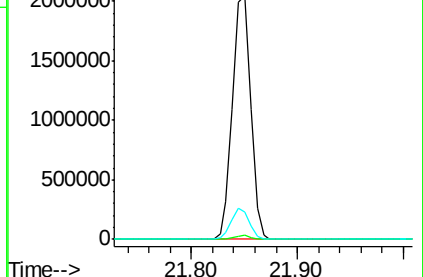
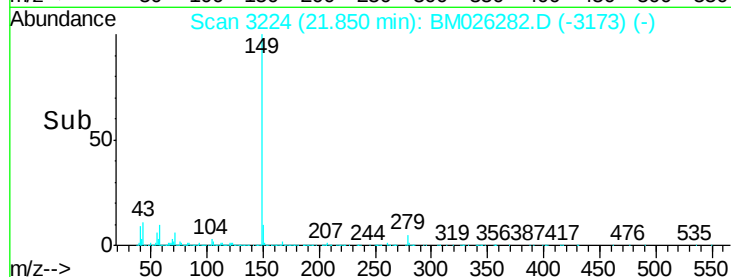
43 12.5 10.2 15.2



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: 20.00 ng

RT: 23.15 min Scan# 3445

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

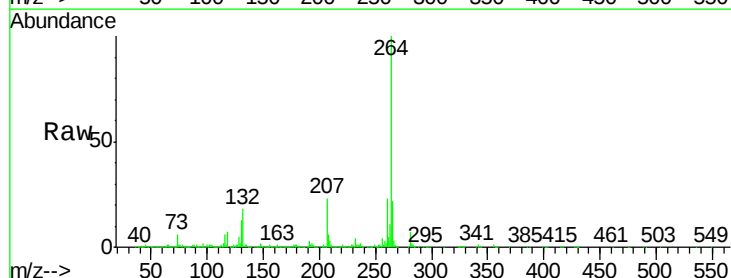
Tgt Ion:264 Resp: 812498

Ion Ratio Lower Upper

264 100

260 22.8 18.6 28.0

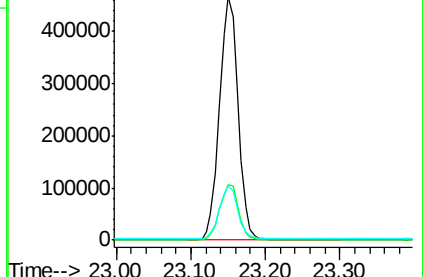
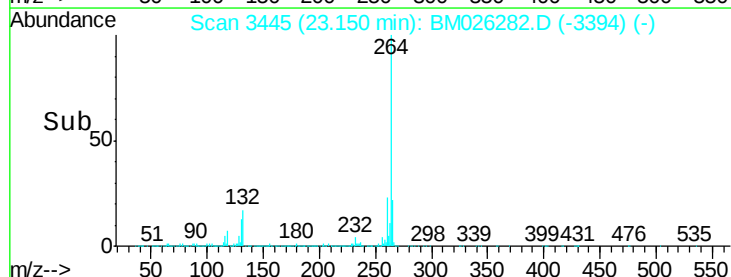
265 22.4 18.2 27.2

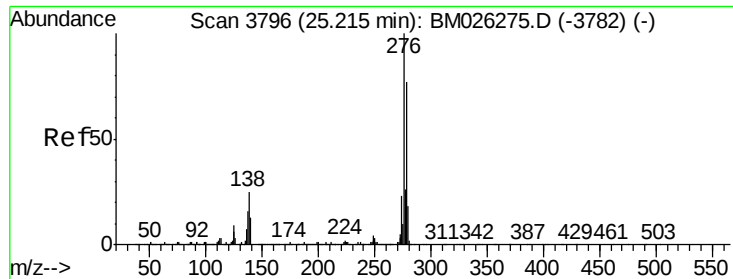


Abundance Ion 264.00 (263.70 to 264.70): E

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: 39.87 ng

RT: 25.21 min Scan# 3796

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

Instrument :

BNA\_M

ClientSampleId :

ICVBM060520

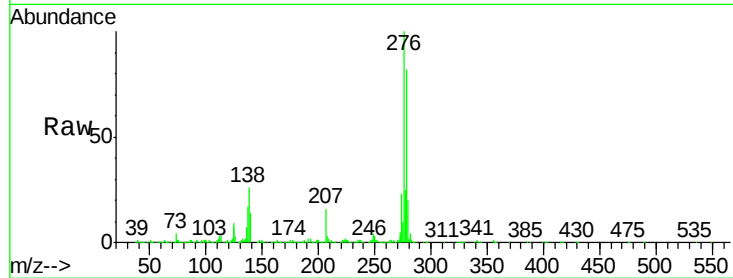
Tgt Ion:276 Resp: 1873834

Ion Ratio Lower Upper

276 100

138 24.9 19.8 29.8

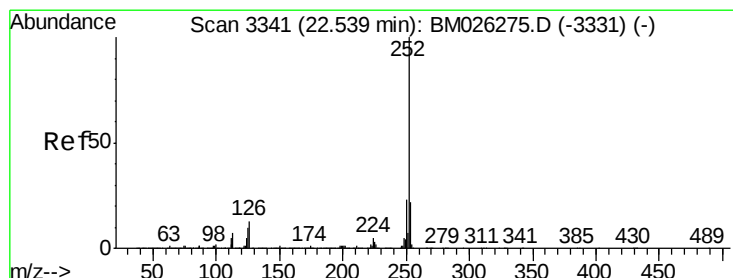
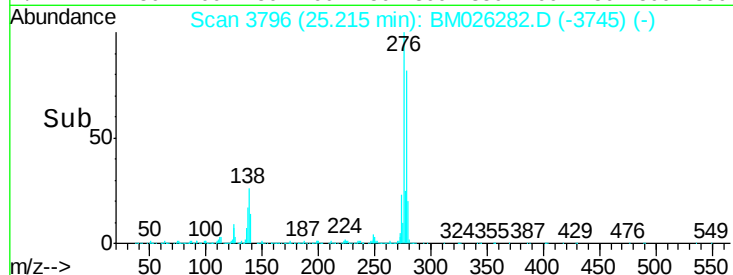
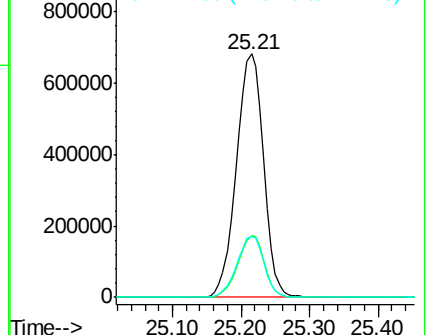
277 25.0 20.2 30.2



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#88

Benzo(b)fluoranthene

Concen: 43.23 ng

RT: 22.54 min Scan# 3341

Delta R.T. -0.00 min

Lab File: BM026282.D

Acq: 05 Jun 2020 18:05

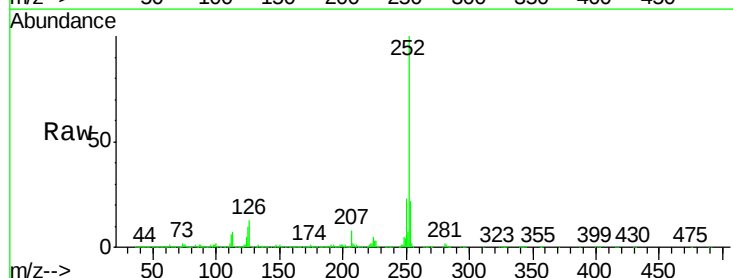
Tgt Ion:252 Resp: 2112695

Ion Ratio Lower Upper

252 100

253 22.0 17.6 26.4

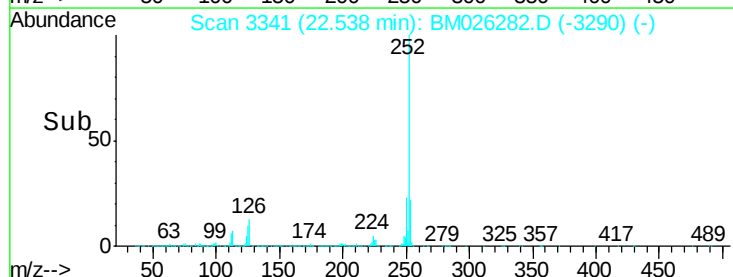
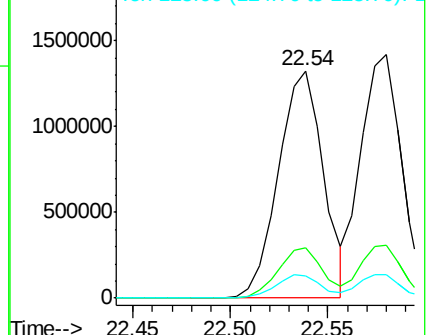
125 9.8 7.9 11.9

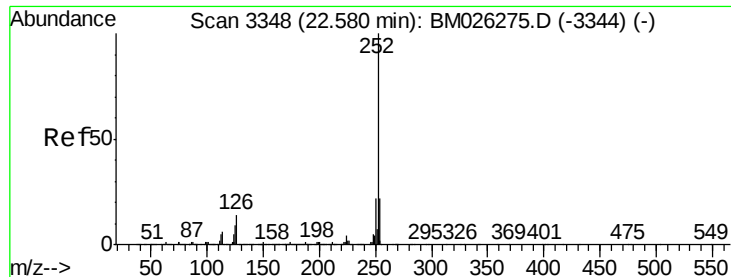


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

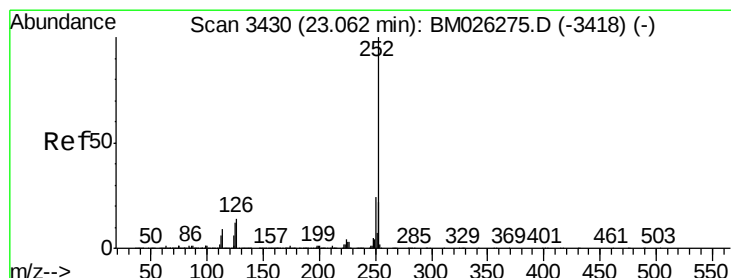
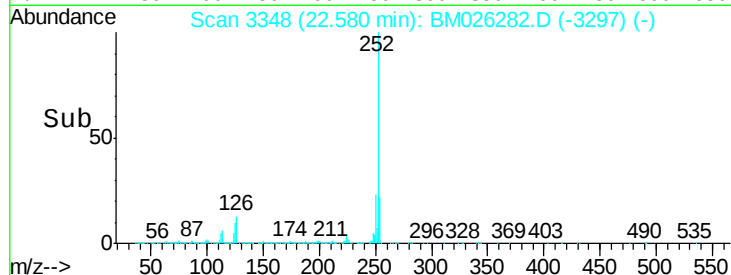
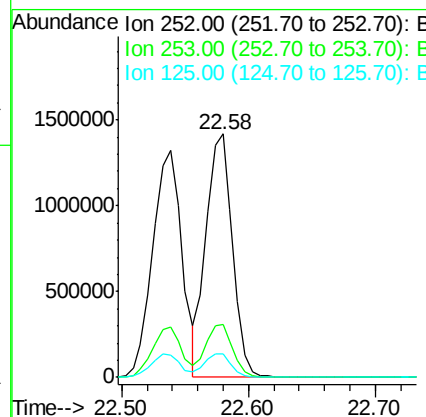
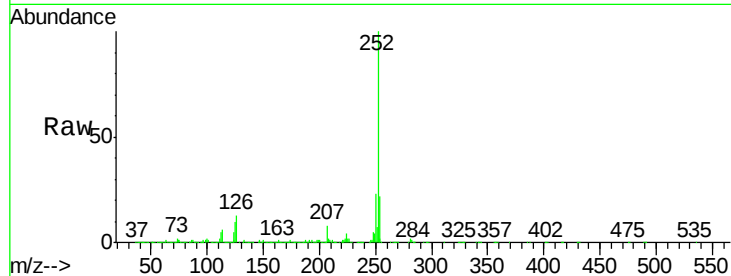




#89  
Benzo(k)fluoranthene  
Concen: 43.26 ng  
RT: 22.58 min Scan# 3348  
Delta R.T. -0.00 min  
Lab File: BM026282.D  
Acq: 05 Jun 2020 18:05

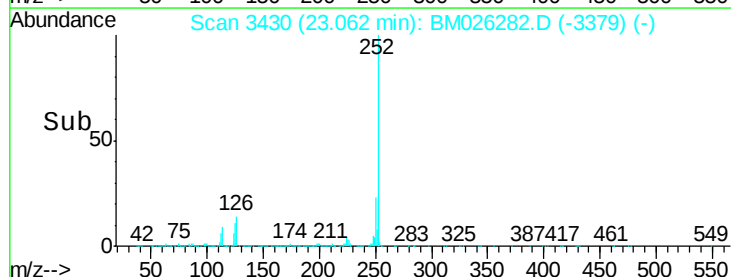
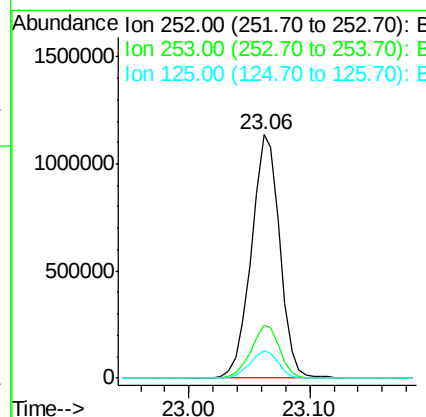
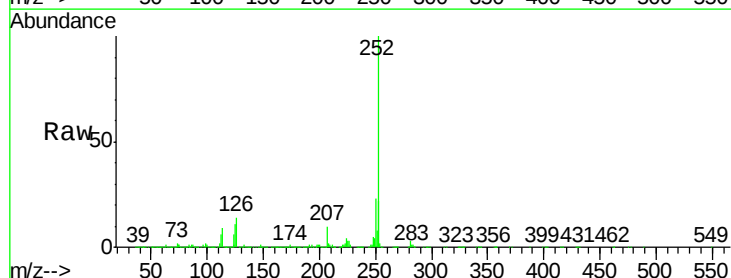
Instrument :  
BNA\_M  
ClientSampleId :  
ICVBM060520

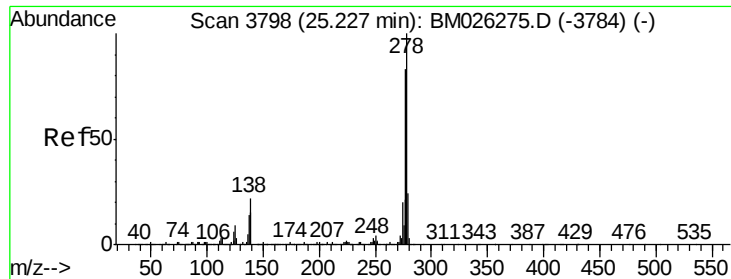
Tgt Ion:252 Resp: 2054095  
Ion Ratio Lower Upper  
252 100  
253 21.6 17.3 25.9  
125 9.6 7.8 11.6



#90  
Benzo(a)pyrene  
Concen: 42.82 ng  
RT: 23.06 min Scan# 3430  
Delta R.T. -0.00 min  
Lab File: BM026282.D  
Acq: 05 Jun 2020 18:05

Tgt Ion:252 Resp: 1858910  
Ion Ratio Lower Upper  
252 100  
253 21.7 17.5 26.3  
125 11.2 9.4 14.0



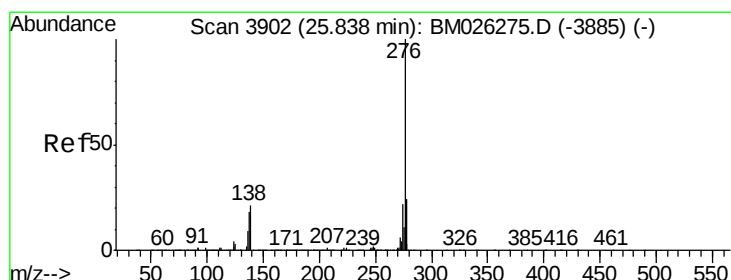
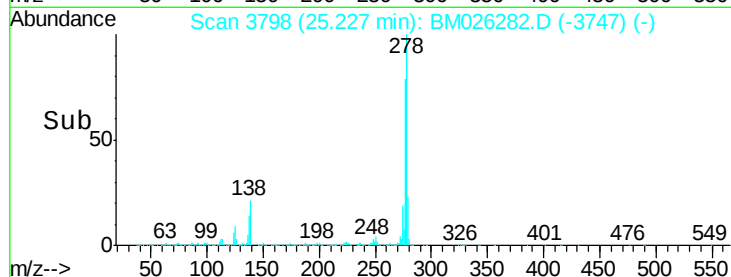
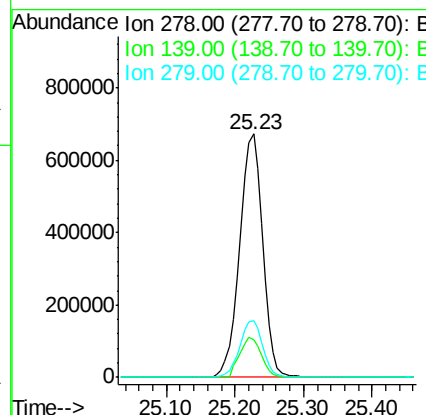
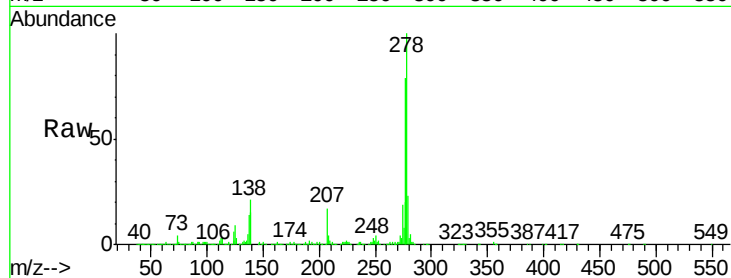


#91  
Dibenzo(a,h)anthracene  
Concen: 40.01 ng  
RT: 25.23 min Scan# 3798  
Delta R.T. -0.00 min  
Lab File: BM026282.D  
Acq: 05 Jun 2020 18:05

Instrument :  
BNA\_M  
ClientSampleId :  
ICVBM060520

Tgt Ion:278 Resp: 1569862  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 278 | 100   |       |       |
| 139 | 15.2  | 11.9  | 17.9  |
| 279 | 23.1  | 19.0  | 28.4  |



#92  
Benzo(g,h,i)perylene  
Concen: 39.12 ng  
RT: 25.84 min Scan# 3902  
Delta R.T. -0.00 min  
Lab File: BM026282.D  
Acq: 05 Jun 2020 18:05

Tgt Ion:276 Resp: 1460855  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 276 | 100   |       |       |
| 277 | 23.5  | 19.3  | 28.9  |
| 138 | 21.0  | 16.5  | 24.7  |

