

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG042720\  
 Data File : TEST8.D  
 Acq On : 27 Apr 2020 22:32  
 Operator : CG/JU  
 Sample : BS  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :

Quant Time: Apr 28 04:51:36 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Apr 27 12:48:53 2020  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.99  | 152  | 1506     | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8        | 11.10 | 136  | 70       | 20.00 | ng    | 0.29     |
| 39) Acenaphthene-d10      | 14.93 | 164  | 21376    | 20.00 | ng    | 0.29     |
| 64) Phenanthrene-d10      | 17.86 | 188  | 63       | 20.00 | ng    | 0.48     |
| 76) Chrysene-d12          | 22.23 | 240  | 57       | 20.00 | ng    | 0.59     |
| 87) Perylene-d12          | 25.51 | 264  | 72       | 20.00 | ng    | 0.68     |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc      | Units | Dev(Min) |
|-----------------------------|-------|------|----------|-----------|-------|----------|
| 5) 2-Fluorophenol           | 5.56  | 112  | 538722   | 5905.72   | ng    | 0.00     |
| 7) Phenol-d6                | 7.16  | 99   | 742731   | 5480.17   | ng    | 0.00     |
| 23) Nitrobenzene-d5         | 9.15  | 82   | 468388   | 305314.13 | ng    | 0.00     |
| 42) 2,4,6-Tribromophenol    | 16.13 | 330  | 395358   | 1197.22   | ng    | 0.00     |
| 45) 2-Fluorobiphenyl        | 13.25 | 172  | 1122134  | 769.74    | ng    | 0.00     |
| 79) Terphenyl-d14           | 0.00  | 244  | 0        | 0.00      | ng    |          |

| Target Compounds               | R.T.  | QIon | Response | Conc       | Units | Qvalue |
|--------------------------------|-------|------|----------|------------|-------|--------|
| 2) 1,4-Dioxane                 | 3.44  | 88   | 78366    | 1933.071   | ng    | 97     |
| 3) Pyridine                    | 3.84  | 79   | 171935   | 1377.457   | ng    | 98     |
| 4) n-Nitrosodimethylamine      | 3.76  | 42   | 74098    | 1937.838   | ng    | 97     |
| 6) Aniline                     | 7.31  | 93   | 240927   | 1367.224   | ng    | 98     |
| 8) 2-Chlorophenol              | 7.55  | 128  | 202210   | 2062.582   | ng    | 97     |
| 9) Benzaldehyde                | 7.12  | 77   | 168215   | Below Cal  |       | 97     |
| 10) Phenol                     | 7.18  | 94   | 268511   | 1979.829   | ng    | 98     |
| 11) bis(2-Chloroethyl)ether    | 7.41  | 93   | 186717   | 1729.176   | ng    | 99     |
| 12) 1,3-Dichlorobenzene        | 7.88  | 146  | 222831   | 1928.870   | ng    | 96     |
| 13) 1,4-Dichlorobenzene        | 8.02  | 146  | 218735   | 1900.185   | ng    | 99     |
| 14) 1,2-Dichlorobenzene        | 8.35  | 146  | 207291   | 1882.295   | ng    | 93     |
| 15) Benzyl Alcohol             | 8.23  | 79   | 207924   | 1829.815   | ng    | 95     |
| 16) 2,2'-oxybis(1-Chloropropan | 8.52  | 45   | 171174   | 1614.911   | ng    | 93     |
| 17) 2-Methylphenol             | 8.44  | 107  | 185993   | 1777.461   | ng    | 94     |
| 18) Hexachloroethane           | 9.08  | 117  | 85163    | 1967.979   | ng    | 97     |
| 19) n-Nitroso-di-n-propylamine | 8.80  | 70   | 163466   | 1705.478   | ng    | 99     |
| 20) 3+4-Methylphenols          | 8.76  | 107  | 253935   | 1733.758   | ng    | 97     |
| 22) Acetophenone               | 8.81  | 105  | 306459   | 161892.429 | ng    | 99     |
| 24) Nitrobenzene               | 9.19  | 77   | 249059   | 158380.691 | ng    | 99     |
| 25) Isophorone                 | 9.72  | 82   | 473309   | 150655.736 | ng    | 99     |
| 26) 2-Nitrophenol              | 9.90  | 139  | 115902   | 171107.965 | ng    | 99     |
| 27) 2,4-Dimethylphenol         | 9.97  | 122  | 190842   | 177563.907 | ng    | 94     |
| 28) bis(2-Chloroethoxy)methane | 10.20 | 93   | 260757   | 157970.319 | ng    | 100    |
| 29) 2,4-Dichlorophenol         | 10.45 | 162  | 215965   | 174020.450 | ng    | 98     |
| 30) 1,2,4-Trichlorobenzene     | 10.66 | 180  | 228590   | 162684.691 | ng    | 96     |
| 31) Naphthalene                | 10.85 | 128  | 634531   | 165702.773 | ng    | 99     |
| 32) Benzoic acid               | 10.12 | 122  | 115564   | 115432.357 | ng    | 97     |
| 33) 4-Chloroaniline            | 10.96 | 127  | 133400   | 74697.342  | ng    | 97     |
| 34) Hexachlorobutadiene        | 11.14 | 225  | 160145   | 166234.304 | ng    | 98     |
| 35) Caprolactam                | 11.72 | 113  | 41516    | 84053.238  | ng    | 93     |
| 36) 4-Chloro-3-methylphenol    | 12.08 | 107  | 250072   | 171530.049 | ng    | 100    |
| 37) 2-Methylnaphthalene        | 12.68 | 142  | 457867   | 154046.353 | ng    | 93     |
| 38) 1-Methylnaphthalene        | 12.68 | 142  | 457867   | 163177.070 | ng    | # 96   |
| 40) 1,2,4,5-Tetrachlorobenzene | 12.83 | 216  | 269824   | 392.043    | ng    | 99     |

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 Operator : CG/JU  
 Sample : BS  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

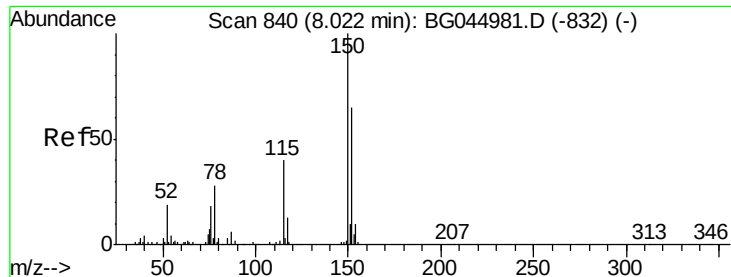
Instrument :  
 BNA\_G  
 ClientSampleId :

Quant Time: Apr 28 04:51:36 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Apr 27 12:48:53 2020  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc       | Units | Dev(Min) |
|--------------------------------|-------|------|----------|------------|-------|----------|
| 41) Hexachlorocyclopentadiene  | 12.81 | 237  | 389498   | 905.457    | nq    | 95       |
| 43) 2,4,6-Trichlorophenol      | 13.14 | 196  | 208993   | 430.255    | nq    | 97       |
| 44) 2,4,5-Trichlorophenol      | 13.14 | 196  | 208993   | 377.992    | nq    | 98       |
| 46) 1,1'-Biphenyl              | 13.46 | 154  | 622975   | 383.435    | nq    | 99       |
| 47) 2-Chloronaphthalene        | 13.51 | 162  | 477244   | 384.423    | nq    | 98       |
| 48) 2-Nitroaniline             | 13.70 | 65   | 156087   | 382.134    | nq    | 97       |
| 49) Acenaphthylene             | 14.36 | 152  | 813529   | 402.308    | nq    | 99       |
| 50) Dimethylphthalate          | 14.09 | 163  | 679435   | 390.361    | nq    | 98       |
| 51) 2,6-Dinitrotoluene         | 14.20 | 165  | 156894   | 403.009    | nq    | 99       |
| 52) Acenaphthene               | 14.70 | 154  | 488009   | 356.684    | nq    | 98       |
| 53) 3-Nitroaniline             | 14.53 | 138  | 94317    | 220.894    | nq    | 99       |
| 54) 2,4-Dinitrophenol          | 14.74 | 184  | 207468   | 896.214    | nq    | 95       |
| 55) Dibenzofuran               | 15.03 | 168  | 786309   | 394.199    | nq    | 98       |
| 56) 4-Nitrophenol              | 14.85 | 139  | 283290   | 855.698    | nq    | 97       |
| 57) 2,4-Dinitrotoluene         | 14.99 | 165  | 227589   | 400.029    | nq    | 95       |
| 58) Fluorene                   | 15.68 | 166  | 657430   | 403.504    | nq    | 98       |
| 59) 2,3,4,6-Tetrachlorophenol  | 15.26 | 232  | 215875   | 438.804    | nq    | 99       |
| 60) Diethylphthalate           | 15.46 | 149  | 718057   | 395.694    | nq    | 99       |
| 61) 4-Chlorophenyl-phenylether | 15.67 | 204  | 364221   | 388.374    | nq    | 99       |
| 62) 4-Nitroaniline             | 15.70 | 138  | 164084   | 370.509    | nq    | 97       |
| 63) Azobenzene                 | 15.97 | 77   | 667622   | 399.041    | nq    | 97       |
| 65) 4,6-Dinitro-2-methylphenol | 15.75 | 198  | 151680   | 366286.798 | nq    | 95       |
| 66) n-Nitrosodiphenylamine     | 15.89 | 169  | 605096   | 334286.691 | nq    | 100      |
| 67) 4-Bromophenyl-phenylether  | 16.57 | 248  | 259505   | 319292.578 | nq    | 95       |
| 68) Hexachlorobenzene          | 16.69 | 284  | 281374   | 333808.705 | nq    | 96       |
| 69) Atrazine                   | 16.84 | 200  | 244167   | 413759.148 | nq    | 98       |
| 70) Pentachlorophenol          | 17.04 | 266  | 365338   | 706513.917 | nq    | 99       |
| 71) Phenanthrene               | 17.51 | 178  | 1165326  | 359956.926 | nq    | 99       |
| 72) Anthracene                 | 17.51 | 178  | 1162900  | 358096.231 | nq    | 99       |
| 73) Carbazole                  | 17.78 | 167  | 1091477  | 331199.146 | nq    | 99       |
| 74) Di-n-butylphthalate        | 18.35 | 149  | 1326384  | 427385.412 | nq    | 100      |
| 75) Fluoranthene               | 19.80 | 202  | 1454432  | 442952.858 | nq    | 99       |
| 77) Benzidine                  | 20.00 | 184  | 43957    | 30679.539  | nq #  | 91       |
| 80) Butylbenzylphthalate       | 21.54 | 149  | 838468   | 514755.176 | nq #  | 24       |
| 81) Benzo(a)anthracene         | 21.69 | 228  | 972769   | 263308.759 | nq    | 97       |
| 82) 3,3'-Dichlorobenzidine     | 22.15 | 252  | 3193     | 2171.431   | nq #  | 24       |
| 83) Chrysene                   | 22.30 | 228  | 460      | 129.590    | nq #  | 58       |
| 84) Bis(2-ethylhexyl)phthalate | 22.11 | 149  | 496      | 221.404    | nq #  | 51       |
| 85) Di-n-octyl phthalate       | 23.22 | 149  | 5355     | 1382.300   | nq    | 98       |
| 86) Indeno(1,2,3-cd)pyrene     | 29.56 | 276  | 1477064  | 313414.117 | nq    | 96       |
| 88) Benzo(b)fluoranthene       | 24.68 | 252  | 1375593  | 305006.195 | nq    | 98       |
| 89) Benzo(k)fluoranthene       | 24.68 | 252  | 1375593  | 320721.704 | nq    | 97       |
| 90) Benzo(a)pyrene             | 25.35 | 252  | 403      | 94.641     | nq #  | 73       |
| 91) Dibenzo(a,h)anthracene     | 29.53 | 278  | 20120    | 4689.168   | nq #  | 68       |
| 92) Benzo(g,h,i)perylene       | 30.38 | 276  | 207      | 48.120     | nq #  | 56       |

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



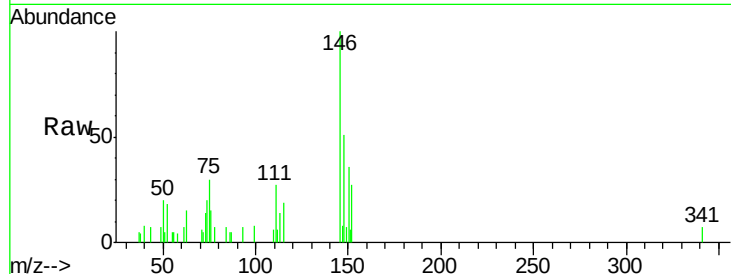


#1

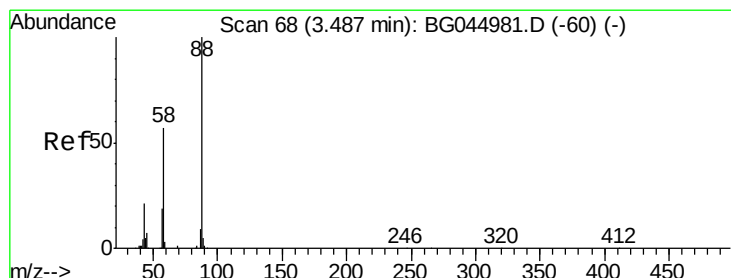
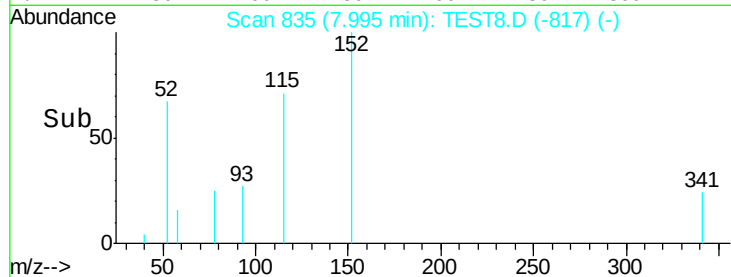
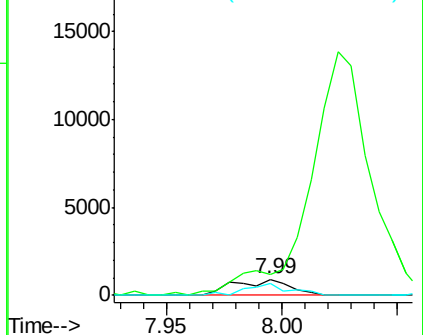
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 7.99 min Scan# 835  
Delta R.T. 0.00 min  
Lab File: TEST8.D  
Acq: 27 Apr 2020 22:32

Instrument :  
BNA\_G  
ClientSampleId :

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 152     | 100   |       |       |
| 150     | 131.4 | 123.6 | 185.4 |
| 115     | 71.0  | 49.1  | 73.7  |



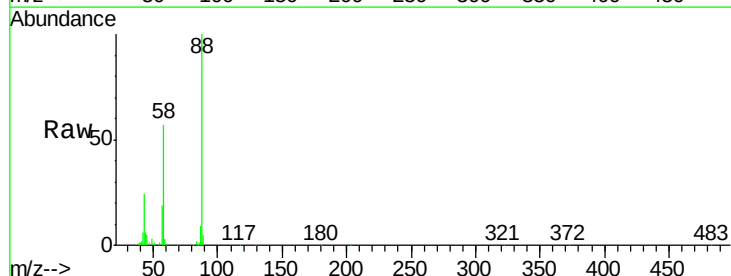
Abundance Ion 152.00 (151.70 to 152.70): T  
Ion 150.00 (149.70 to 150.70): T  
Ion 115.00 (114.70 to 115.70): T



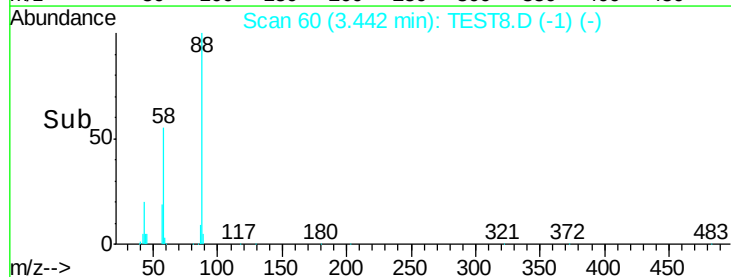
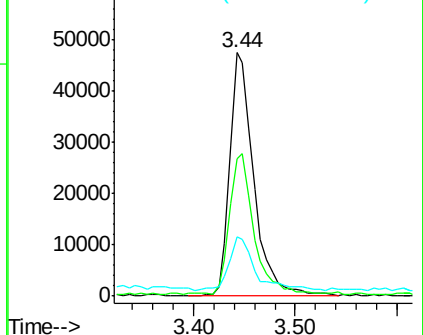
#2

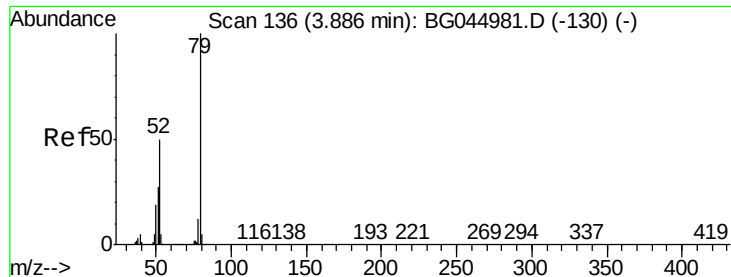
1,4-Dioxane  
Concen: 1933.071 ng  
RT: 3.44 min Scan# 60  
Delta R.T. -0.01 min  
Lab File: TEST8.D  
Acq: 27 Apr 2020 22:32

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 88      | 100   |       |       |
| 58      | 57.2  | 46.6  | 69.8  |
| 43      | 24.8  | 17.5  | 26.3  |



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





#3

Pvridine

Concen: 1377.457 ng

RT: 3.84 min Scan# 128

Delta R.T. -0.01 min

Lab File: TEST8.D

Acq: 27 Apr 2020 22:32

Instrument :

BNA\_G

ClientSampleId :

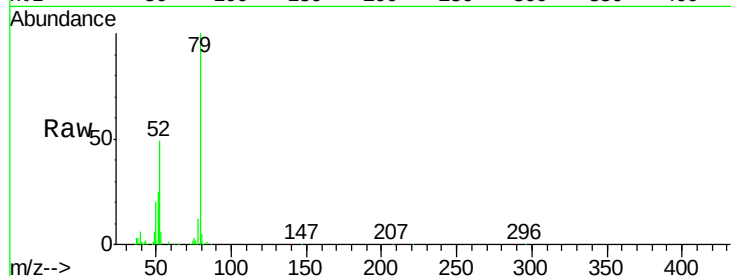
Tot Ion: 79 Resp: 171935

Ion Ratio Lower Upper

79 100

52 48.9 39.8 59.6

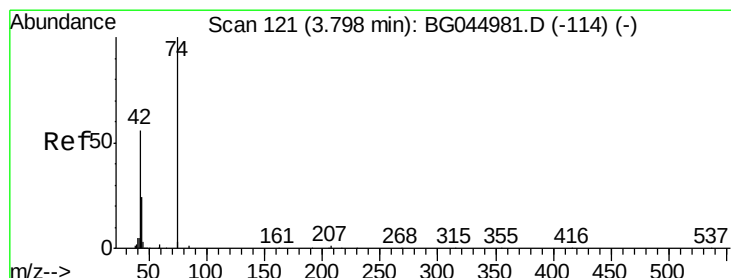
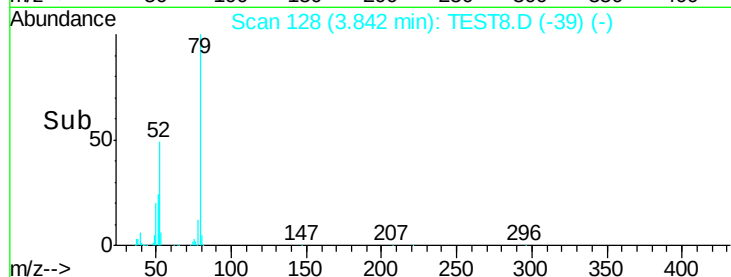
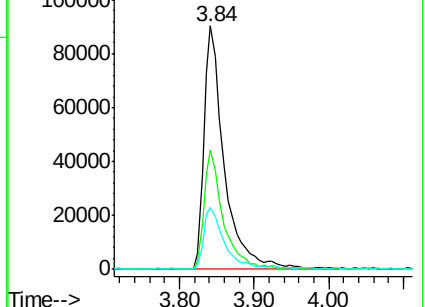
51 25.3 21.4 32.2



Abundance Ion 79.00 (78.70 to 79.70): TES

Ion 52.00 (51.70 to 52.70): TES

Ion 51.00 (50.70 to 51.70): TES



#4

n-Nitrosodimethylamine

Concen: 1937.838 ng

RT: 3.76 min Scan# 114

Delta R.T. -0.00 min

Lab File: TEST8.D

Acq: 27 Apr 2020 22:32

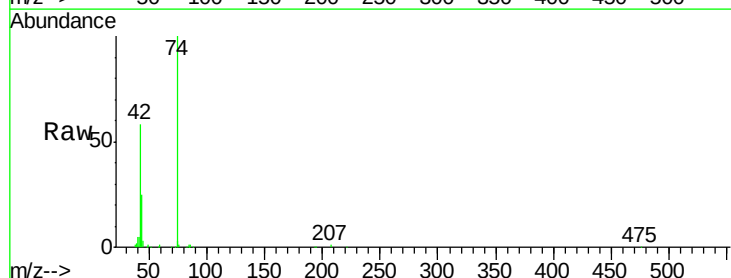
Tgt Ion: 42 Resp: 74098

Ion Ratio Lower Upper

42 100

74 173.8 143.0 214.6

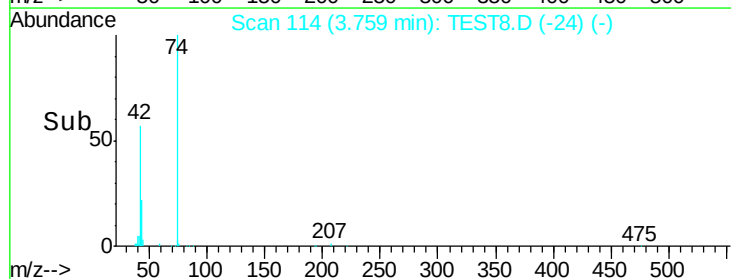
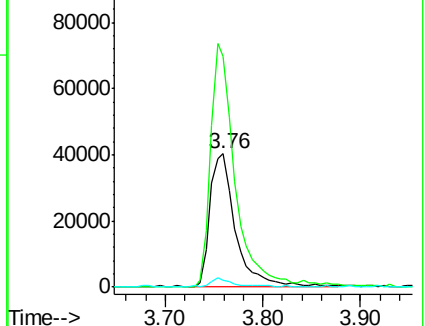
44 5.4 4.6 6.8

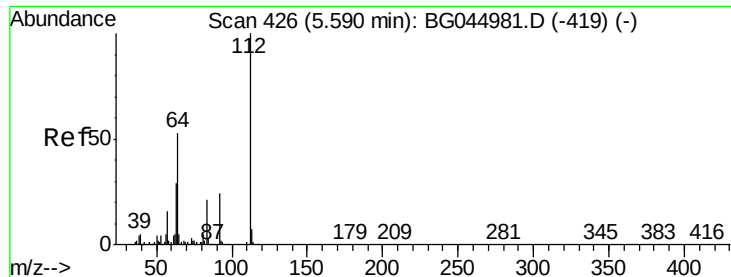


Abundance Ion 42.00 (41.70 to 42.70): TES

Ion 74.00 (73.70 to 74.70): TES

Ion 44.00 (43.70 to 44.70): TES





#5

2-Fluorophenol

Concen: 5905.716 ng

RT: 5.56 min Scan# 421

Delta R.T. -0.00 min

Lab File: TEST8.D

Acq: 27 Apr 2020 22:32

Instrument :

BNA\_G

ClientSampleId :

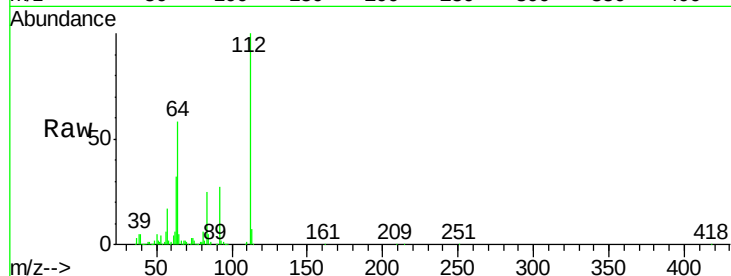
Tot Ion:112 Resp: 538722

Ion Ratio Lower Upper

112 100

64 57.7 42.4 63.6

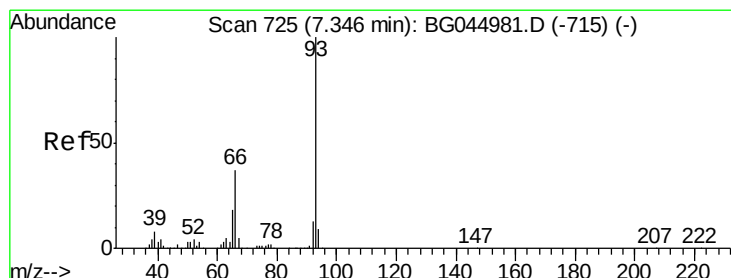
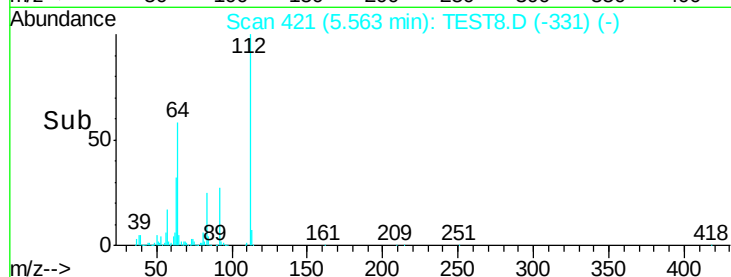
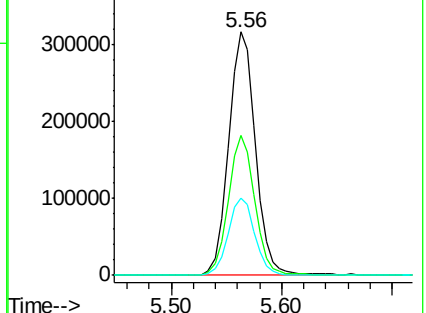
63 31.9 23.1 34.7



Abundance Ion 112.00 (111.70 to 112.70): T

Ion 64.00 (63.70 to 64.70): TES

Ion 63.00 (62.70 to 63.70): TES



#6

Aniline

Concen: 1367.224 ng

RT: 7.31 min Scan# 719

Delta R.T. -0.00 min

Lab File: TEST8.D

Acq: 27 Apr 2020 22:32

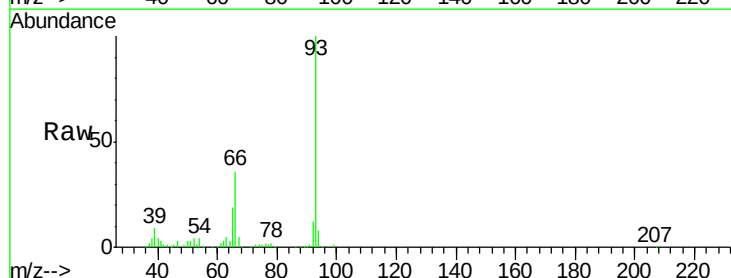
Tgt Ion: 93 Resp: 240927

Ion Ratio Lower Upper

93 100

66 35.8 29.8 44.8

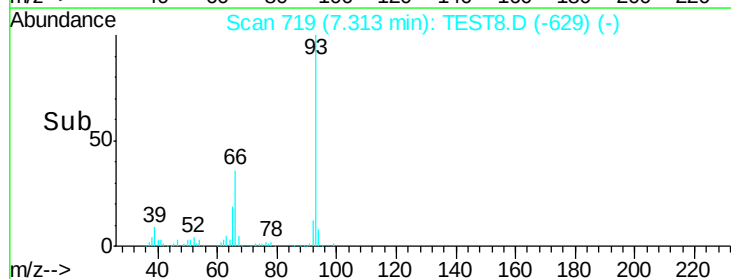
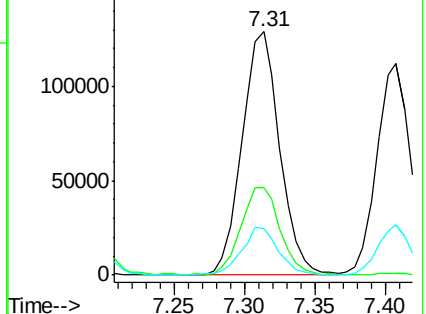
65 19.0 14.6 22.0

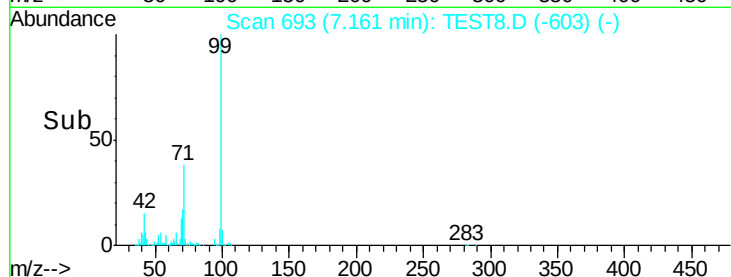
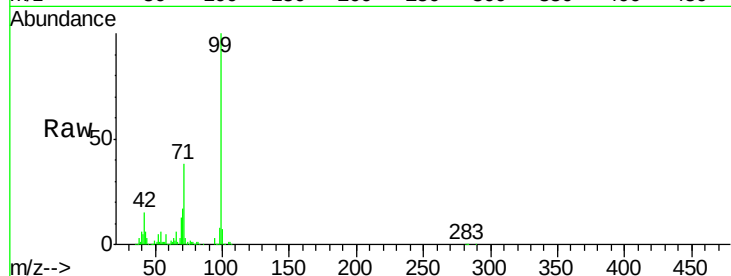
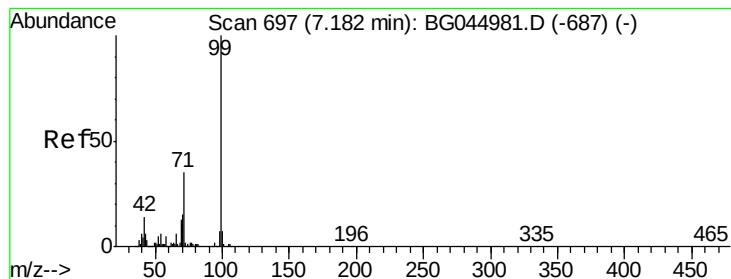


Abundance Ion 93.00 (92.70 to 93.70): TES

Ion 66.00 (65.70 to 66.70): TES

Ion 65.00 (64.70 to 65.70): TES





#7

Phenol-d6

Concen: 5480.166 ng

RT: 7.16 min Scan# 693

Delta R.T. -0.00 min

Lab File: TEST8.D

Acq: 27 Apr 2020 22:32

Instrument :

BNA\_G

ClientSampled :

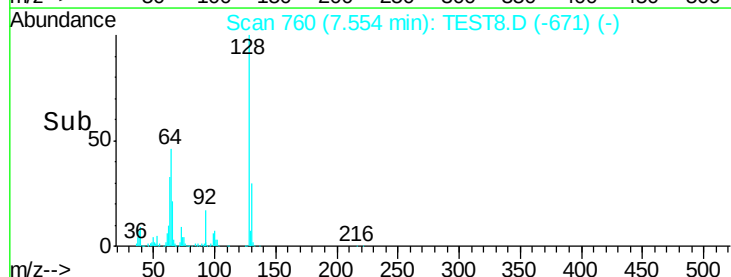
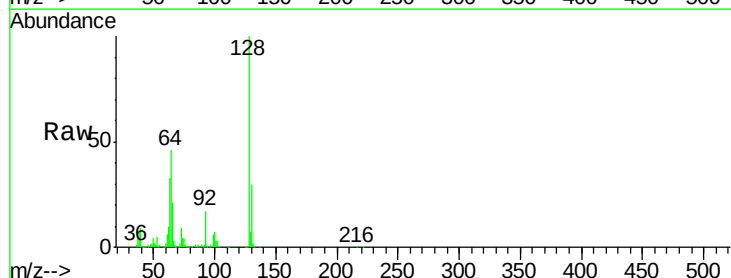
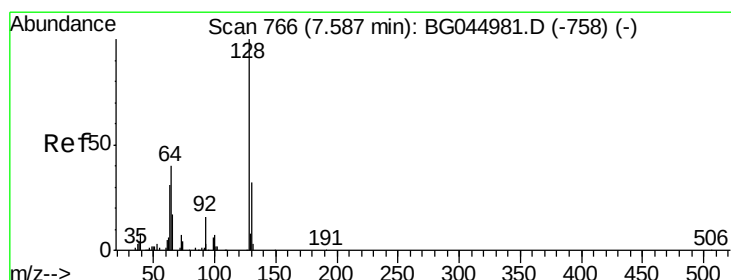
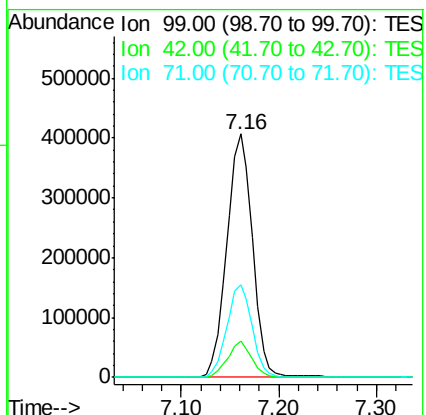
Tot Ion: 99 Resp: 742731

Ion Ratio Lower Upper

99 100

42 14.8 11.3 16.9

71 37.8 28.3 42.5



#8

2-Chlorophenol

Concen: 2062.582 ng

RT: 7.55 min Scan# 760

Delta R.T. -0.01 min

Lab File: TEST8.D

Acq: 27 Apr 2020 22:32

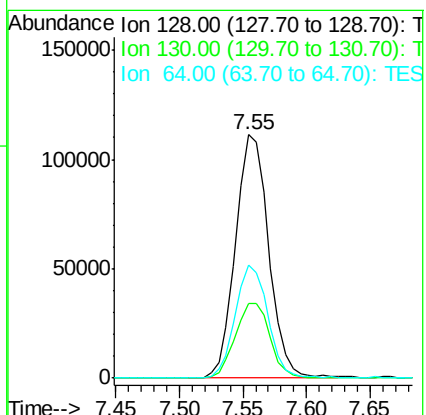
Tgt Ion: 128 Resp: 202210

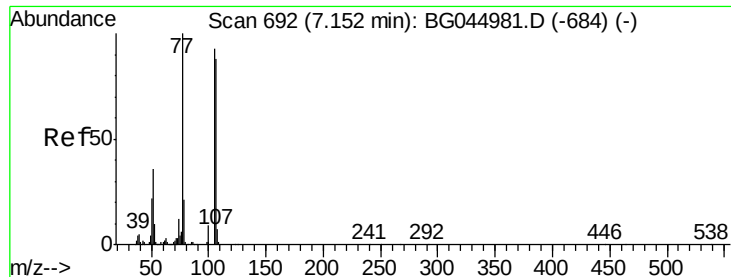
Ion Ratio Lower Upper

128 100

130 30.5 12.3 52.3

64 46.3 24.4 64.4





#9

Benzaldehyde

Concen: Below Cal

RT: 7.12 min Scan# 686

Delta R.T. -0.00 min

Lab File: TEST8.D

Acq: 27 Apr 2020 22:32

Instrument :

BNA\_G

ClientSampleId :

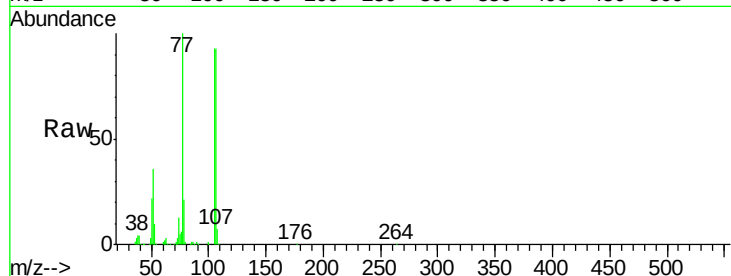
Tot Ion: 77 Resp: 168215

Ion Ratio Lower Upper

77 100

105 92.7 72.9 112.9

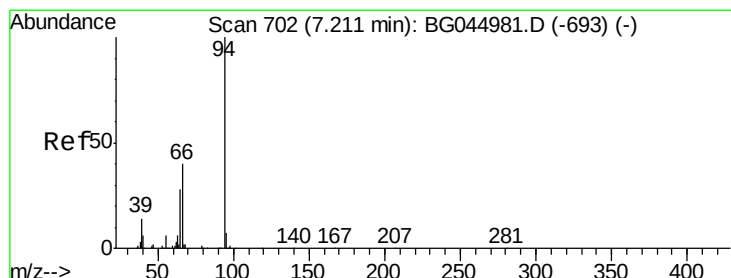
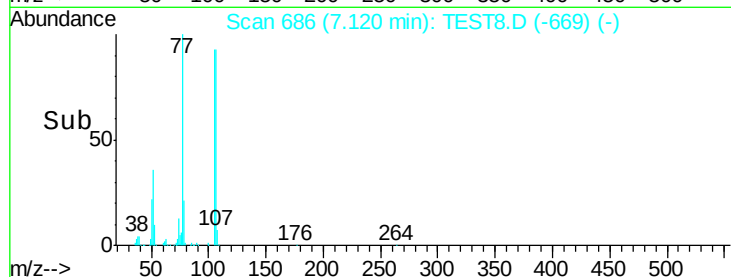
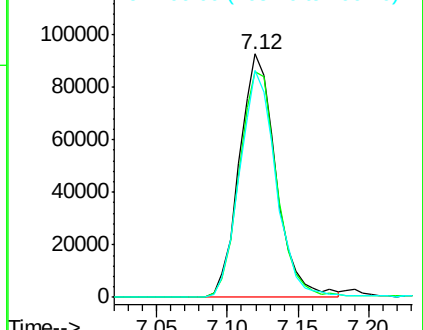
106 93.0 67.6 107.6



Abundance Ion 77.00 (76.70 to 77.70): TES

Ion 105.00 (104.70 to 105.70): TES

Ion 106.00 (105.70 to 106.70): TES



#10

Phenol

Concen: 1979.829 ng

RT: 7.18 min Scan# 697

Delta R.T. -0.00 min

Lab File: TEST8.D

Acq: 27 Apr 2020 22:32

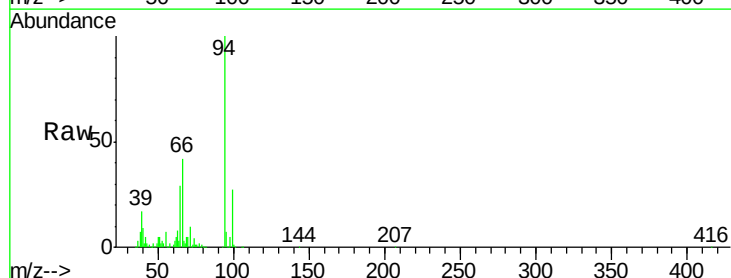
Tgt Ion: 94 Resp: 268511

Ion Ratio Lower Upper

94 100

65 28.6 8.2 48.2

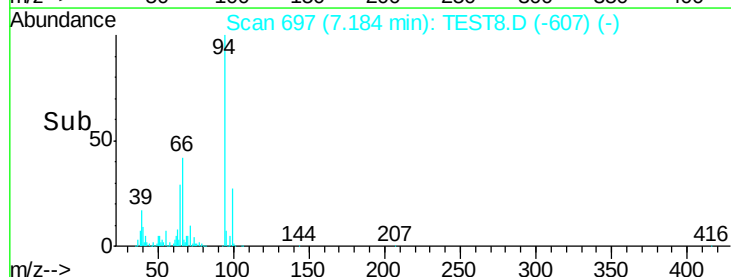
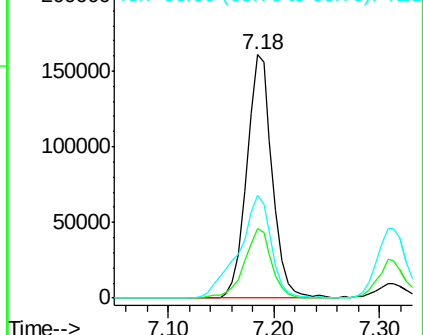
66 42.3 20.4 60.4



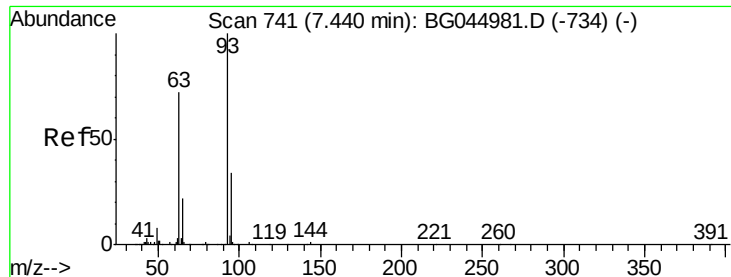
Abundance Ion 94.00 (93.70 to 94.70): TES

Ion 65.00 (64.70 to 65.70): TES

Ion 66.00 (65.70 to 66.70): TES







#11

bis(2-Chloroethyl)ether

Concen: 1729.176 ng

RT: 7.41 min Scan# 735

Delta R.T. -0.00 min

Lab File: TEST8.D

Acq: 27 Apr 2020 22:32

Instrument :

BNA\_G

ClientSampleId :

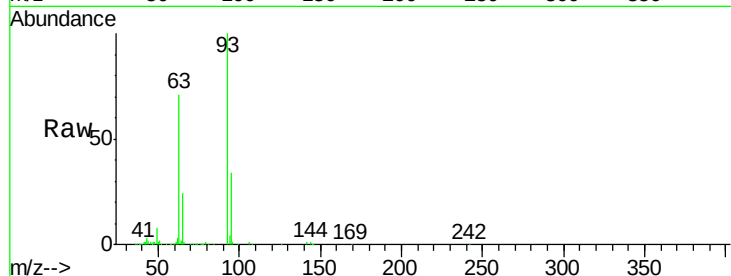
Tot Ion: 93 Resp: 186717

Ion Ratio Lower Upper

93 100

63 70.6 51.8 91.8

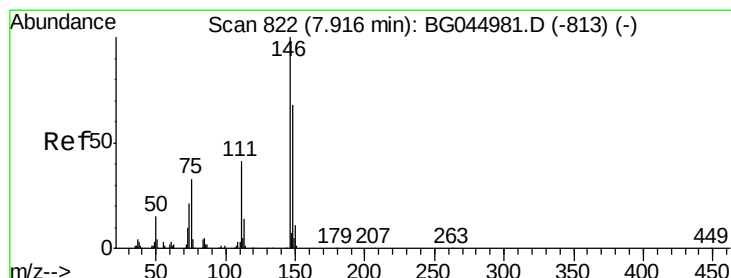
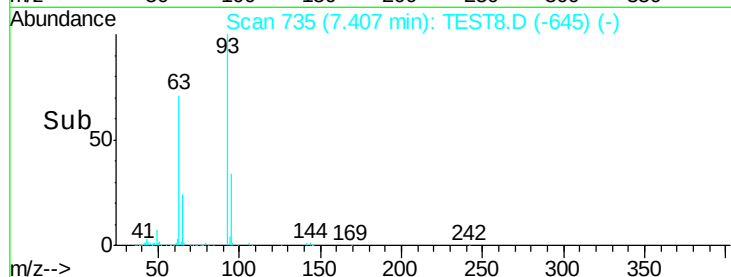
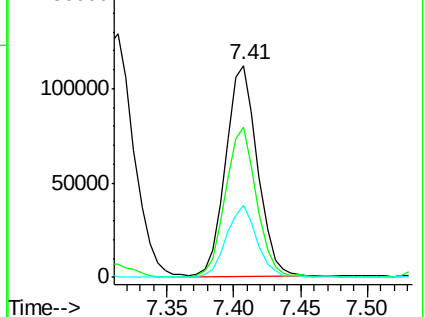
95 34.3 13.8 53.8



Abundance Ion 93.00 (92.70 to 93.70): TES

Ion 63.00 (62.70 to 63.70): TES

Ion 95.00 (94.70 to 95.70): TES



#12

1,3-Dichlorobenzene

Concen: 1928.870 ng

RT: 7.88 min Scan# 816

Delta R.T. -0.00 min

Lab File: TEST8.D

Acq: 27 Apr 2020 22:32

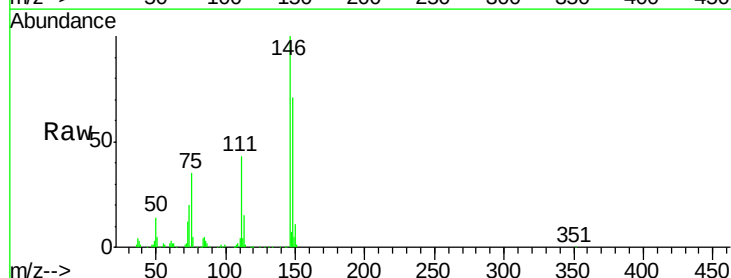
Tgt Ion: 146 Resp: 222831

Ion Ratio Lower Upper

146 100

148 71.3 54.6 81.8

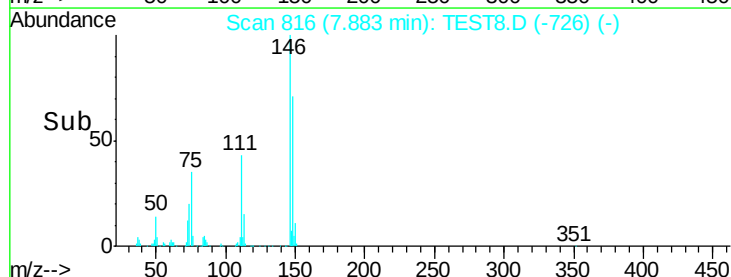
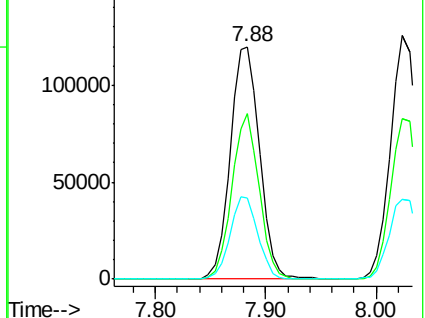
75 34.8 26.0 39.0

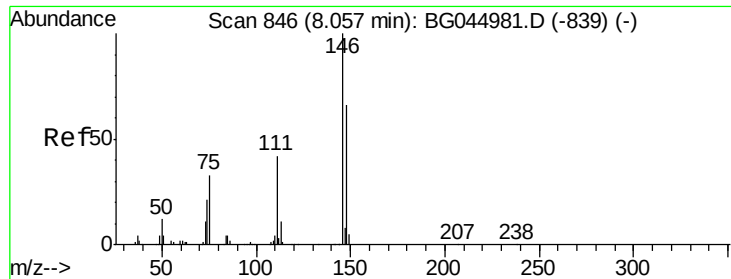


Abundance Ion 146.00 (145.70 to 146.70): T

Ion 148.00 (147.70 to 148.70): T

Ion 75.00 (74.70 to 75.70): TES

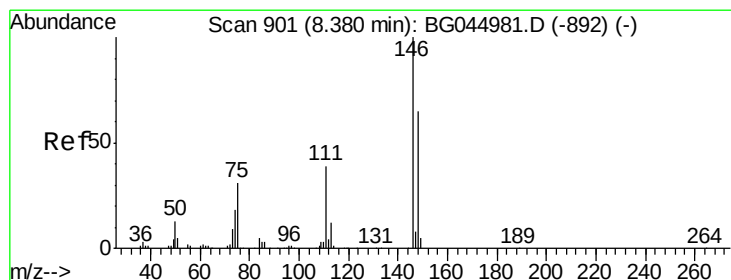
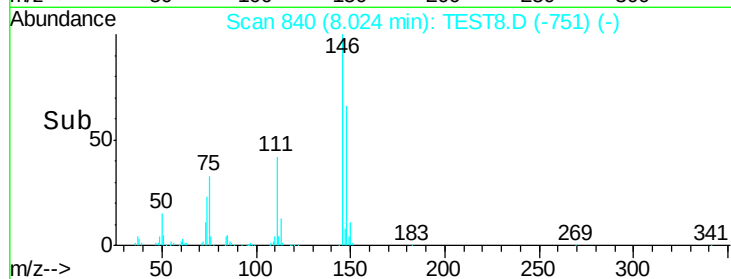
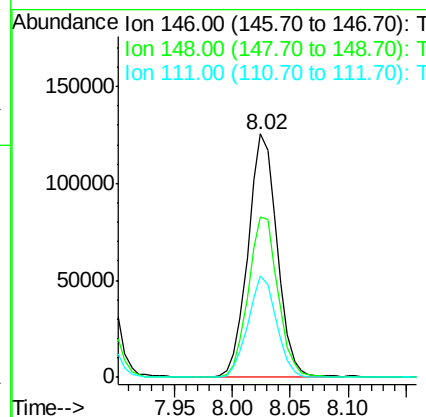
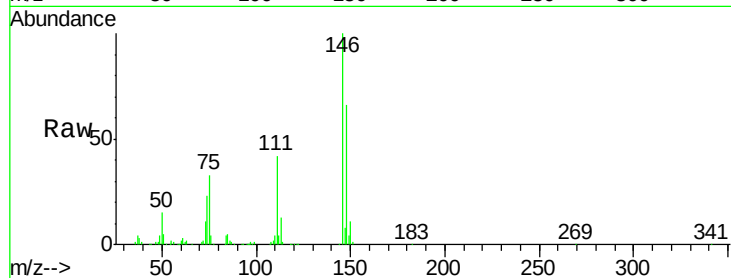




#13  
 1,4-Dichlorobenzene  
 Concen: 1900.185 ng  
 RT: 8.02 min Scan# 840  
 Delta R.T. -0.01 min  
 Lab File: TEST8.D  
 Acq: 27 Apr 2020 22:32

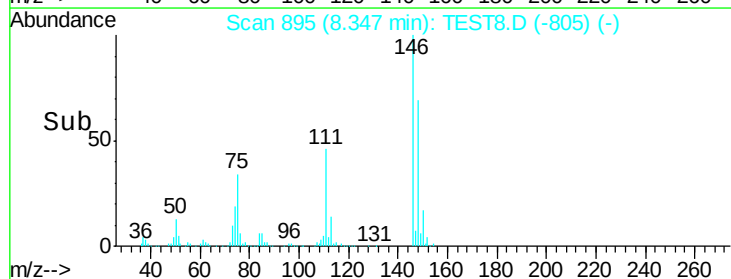
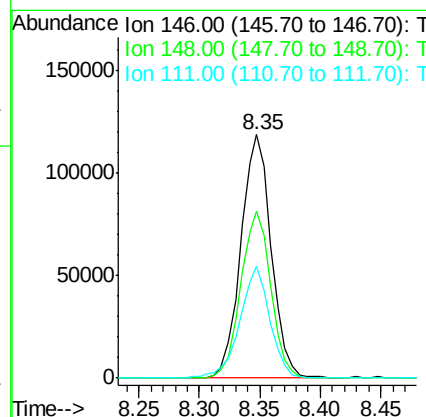
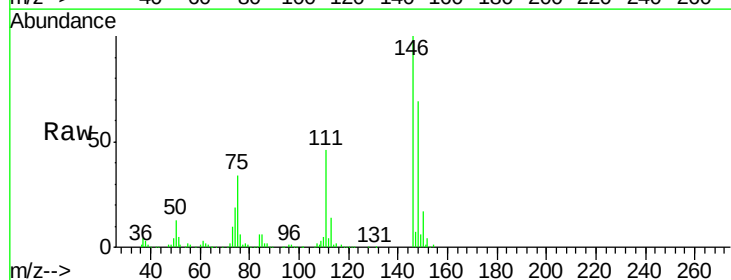
Instrument :  
 BNA\_G  
 ClientSampleId :

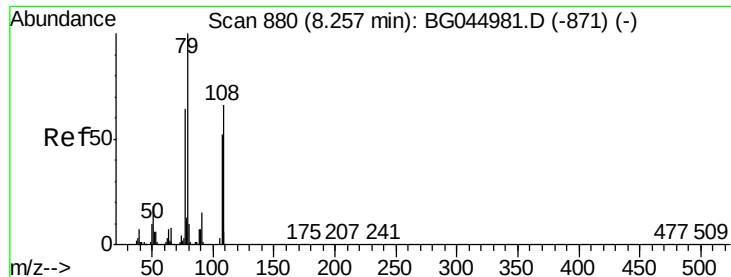
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 146     | 100   |       |       |
| 148     | 66.1  | 53.3  | 79.9  |
| 111     | 41.6  | 33.8  | 50.8  |



#14  
 1,2-Dichlorobenzene  
 Concen: 1882.295 ng  
 RT: 8.35 min Scan# 895  
 Delta R.T. -0.00 min  
 Lab File: TEST8.D  
 Acq: 27 Apr 2020 22:32

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 146     | 100   |       |       |
| 148     | 68.6  | 51.9  | 77.9  |
| 111     | 45.7  | 31.3  | 46.9  |





#15

Benzyl Alcohol

Concen: 1829.815 ng

RT: 8.23 min Scan# 875

Delta R.T. -0.00 min

Lab File: TEST8.D

Acq: 27 Apr 2020 22:32

Instrument :

BNA\_G

ClientSampleId :

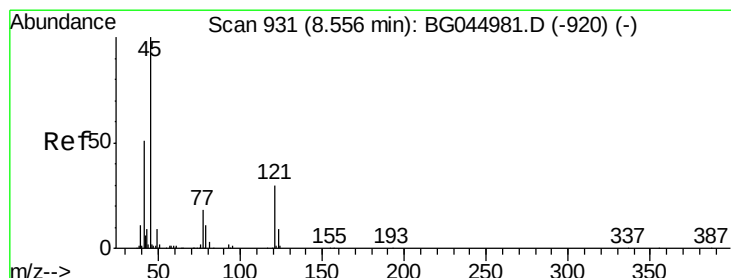
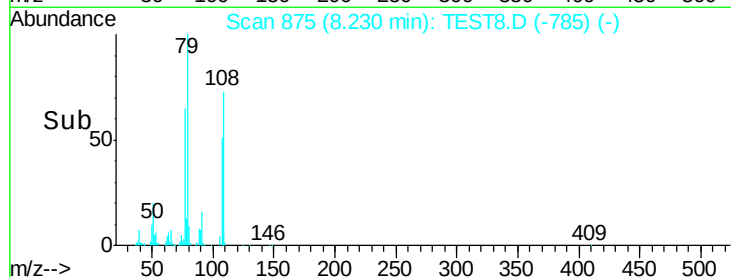
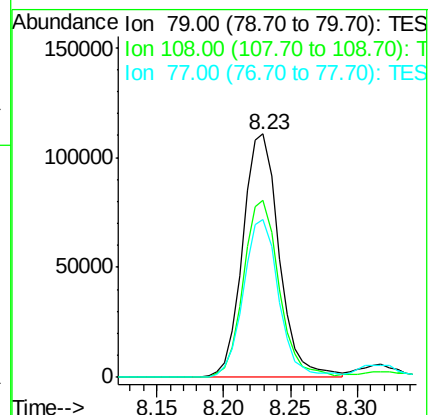
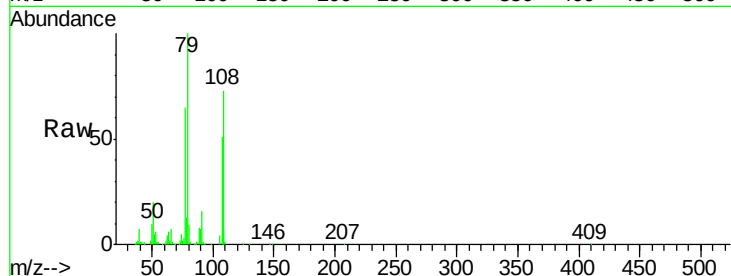
Tot Ion: 79 Resp: 207924

Ion Ratio Lower Upper

79 100

108 72.6 52.7 79.1

77 64.8 51.3 76.9



#16

2,2'-oxybis(1-chloropropane)

Concen: 1614.911 ng

RT: 8.52 min Scan# 925

Delta R.T. -0.00 min

Lab File: TEST8.D

Acq: 27 Apr 2020 22:32

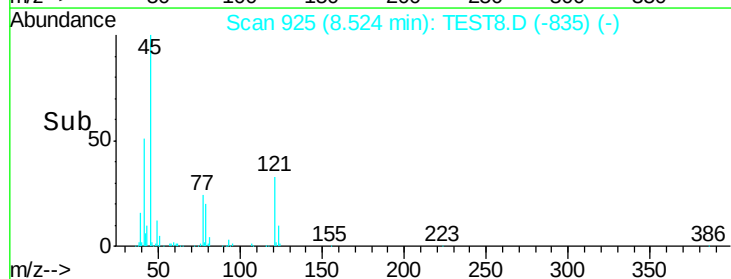
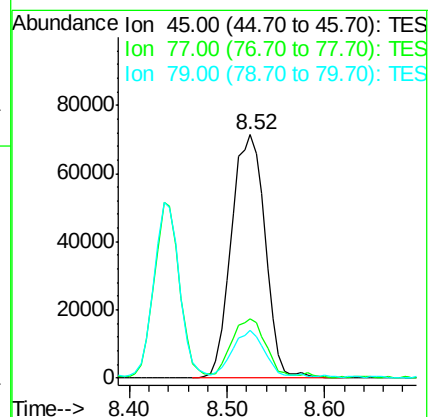
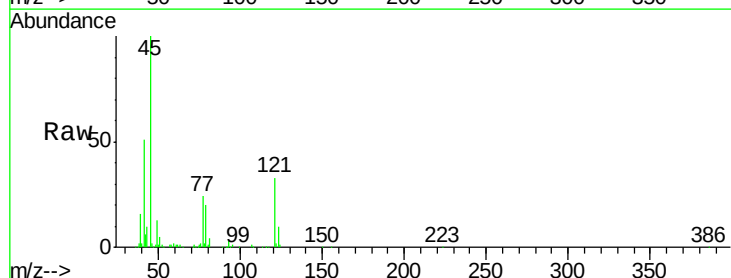
Tgt Ion: 45 Resp: 171174

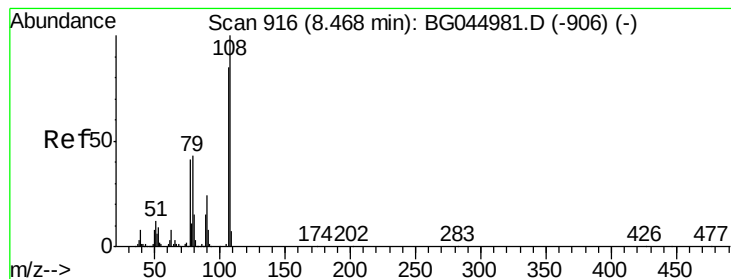
Ion Ratio Lower Upper

45 100

77 24.5 1.9 41.9

79 19.7 0.0 35.5





#17

2-Methylphenol

Concen: 1777.461 ng

RT: 8.44 min Scan# 911

Delta R.T. 0.00 min

Lab File: TEST8.D

Acq: 27 Apr 2020 22:32

Instrument :

BNA\_G

ClientSampleId :

Tot Ion:107 Resp: 185993

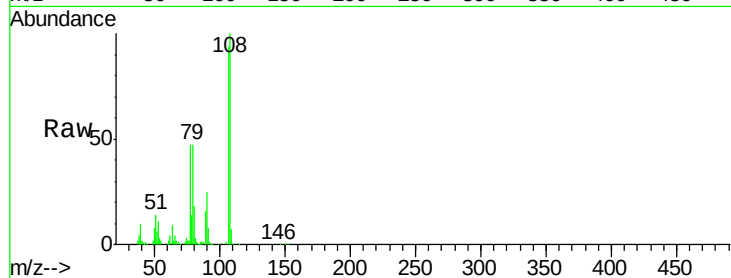
Ion Ratio Lower Upper

107 100

108 106.3 93.8 140.6

77 50.4 38.5 57.7

79 50.1 40.1 60.1

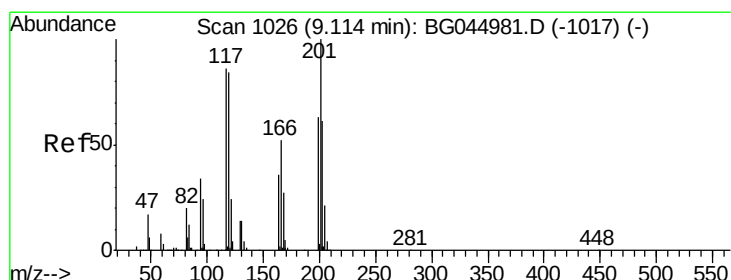
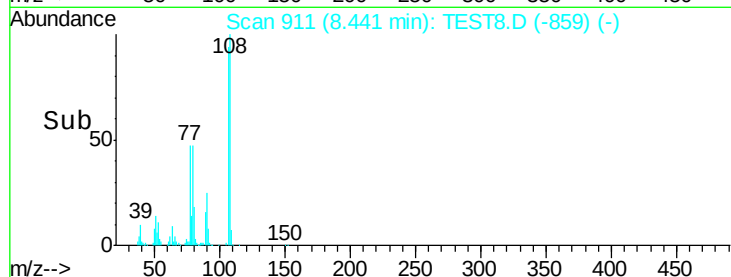
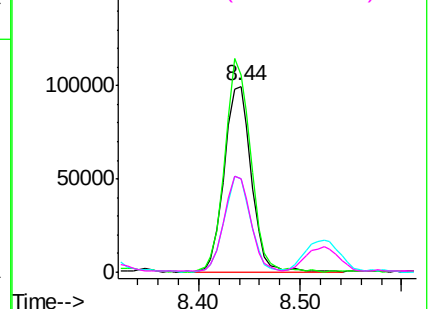


Abundance Ion 107.00 (106.70 to 107.70): T

Ion 108.00 (107.70 to 108.70): T

Ion 77.00 (76.70 to 77.70): TES

Ion 79.00 (78.70 to 79.70): TES



#18

Hexachloroethane

Concen: 1967.979 ng

RT: 9.08 min Scan# 1020

Delta R.T. -0.00 min

Lab File: TEST8.D

Acq: 27 Apr 2020 22:32

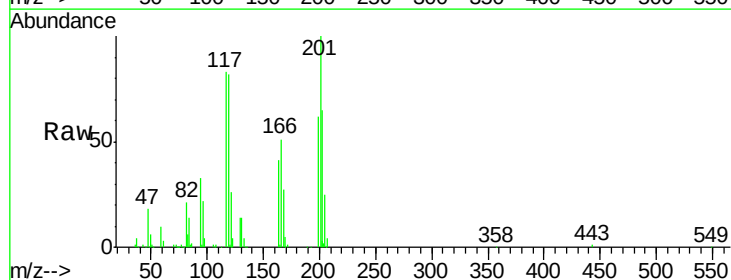
Tgt Ion:117 Resp: 85163

Ion Ratio Lower Upper

117 100

119 99.0 78.3 117.5

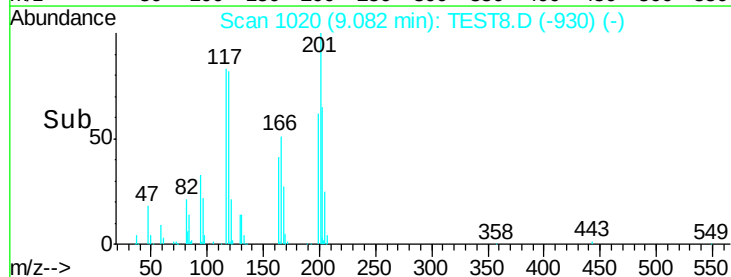
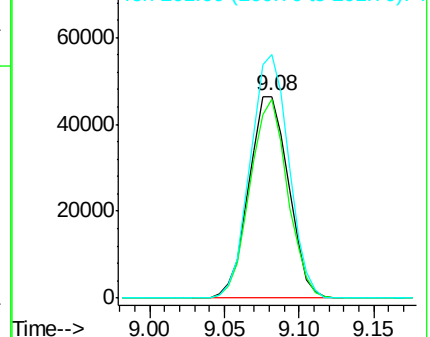
201 120.8 92.9 139.3

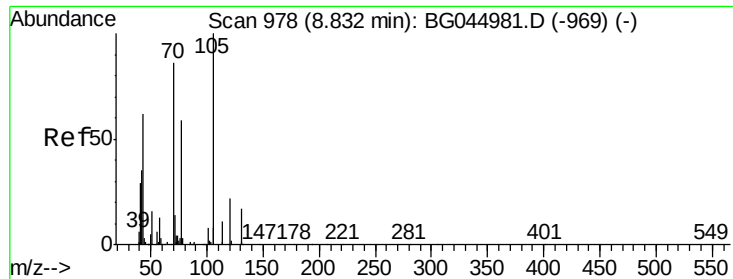


Abundance Ion 117.00 (116.70 to 117.70): T

Ion 119.00 (118.70 to 119.70): T

Ion 201.00 (200.70 to 201.70): T

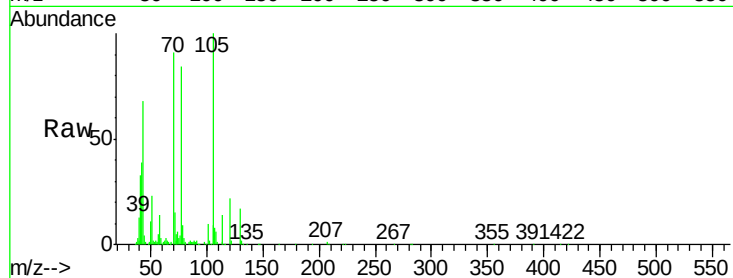




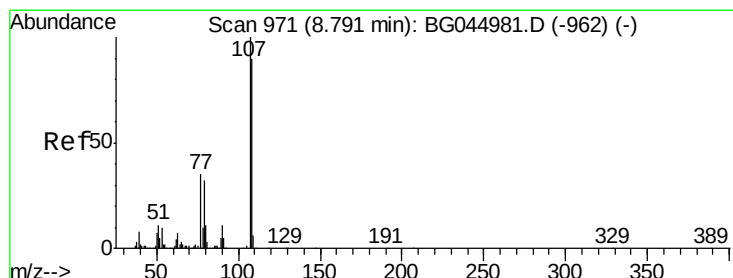
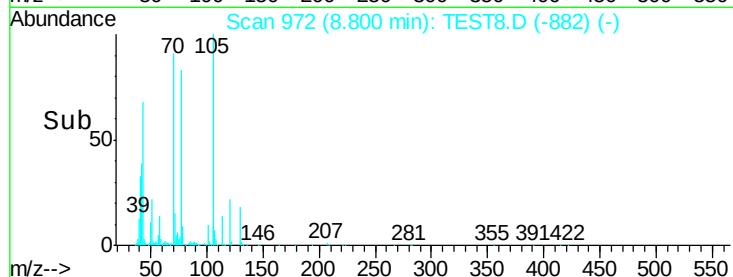
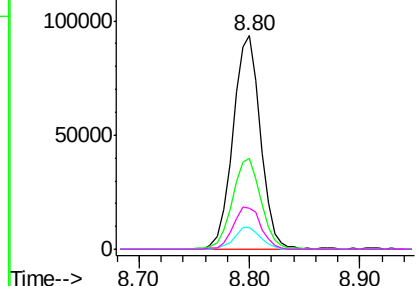
#19  
n-Nitroso-di-n-propylamine  
Concen: 1705.478 ng  
RT: 8.80 min Scan# 972  
Delta R.T. -0.00 min  
Lab File: TEST8.D  
Acq: 27 Apr 2020 22:32

Instrument :  
BNA\_G  
ClientSampleId :

|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 70    | Resp: | 163466 |
| Ion      | Ratio | Lower | Upper  |
| 70       | 100   |       |        |
| 42       | 42.5  | 33.3  | 49.9   |
| 101      | 10.5  | 7.8   | 11.8   |
| 130      | 19.2  | 15.8  | 23.6   |

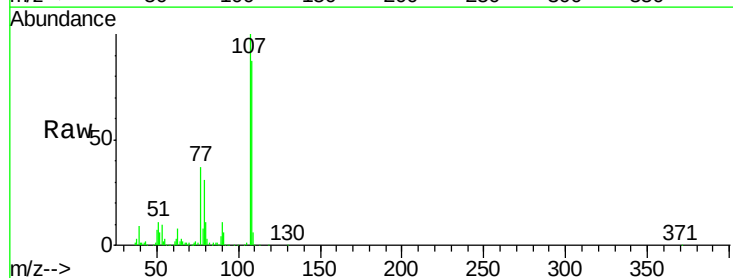


Abundance Ion 70.00 (69.70 to 70.70): TES  
Ion 42.00 (41.70 to 42.70): TES  
Ion 101.00 (100.70 to 101.70): T  
Ion 130.00 (129.70 to 130.70): T

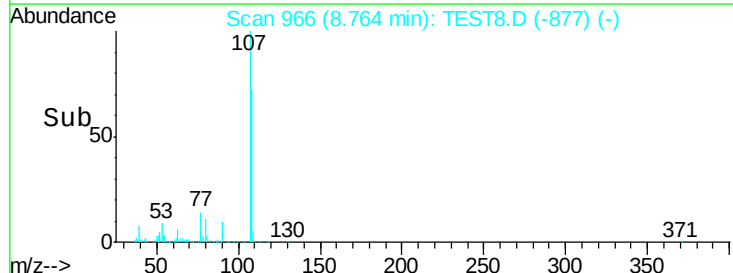
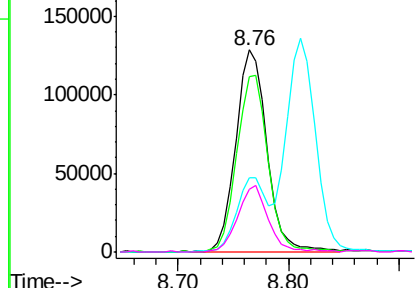


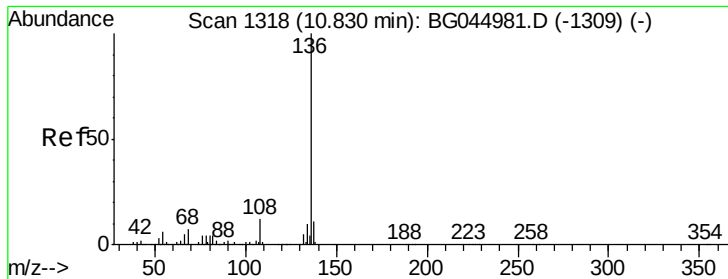
#20  
3+4-Methylphenols  
Concen: 1733.758 ng  
RT: 8.76 min Scan# 966  
Delta R.T. -0.01 min  
Lab File: TEST8.D  
Acq: 27 Apr 2020 22:32

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 107   | Resp: | 253935 |
| Ion      | Ratio | Lower | Upper  |
| 107      | 100   |       |        |
| 108      | 86.7  | 69.9  | 109.9  |
| 77       | 37.0  | 15.2  | 55.2   |
| 79       | 30.9  | 11.6  | 51.6   |



Abundance Ion 107.00 (106.70 to 107.70): T  
Ion 108.00 (107.70 to 108.70): T  
Ion 77.00 (76.70 to 77.70): TES  
Ion 79.00 (78.70 to 79.70): TES





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 11.10 min Scan# 1363

Delta R.T. 0.29 min

Lab File: TEST8.D

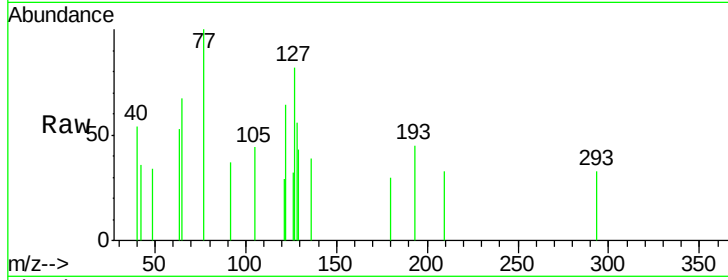
Acq: 27 Apr 2020 22:32

Instrument :

BNA\_G

ClientSampleId :

|             |       |           |
|-------------|-------|-----------|
| Tot Ion:136 | Resp: | 70        |
| Ion Ratio   | Lower | Upper     |
| 136         | 100   |           |
| 137         | 0.0   | 8.6 13.0# |
| 54          | 0.0   | 4.8 7.2#  |
| 68          | 0.0   | 5.2 7.8#  |



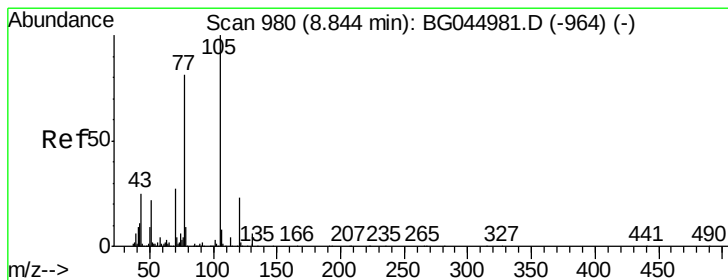
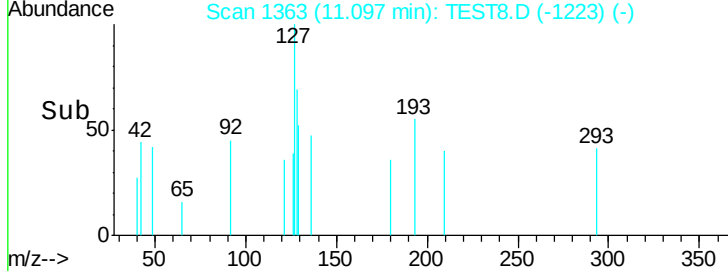
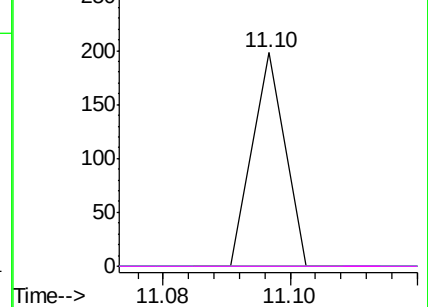
Abundance

Ion 136.00 (135.70 to 136.70): T

Ion 137.00 (136.70 to 137.70): T

Ion 54.00 (53.70 to 54.70): TES

Ion 68.00 (67.70 to 68.70): TES



#22

Acetophenone

Concen: 161892.429 ng

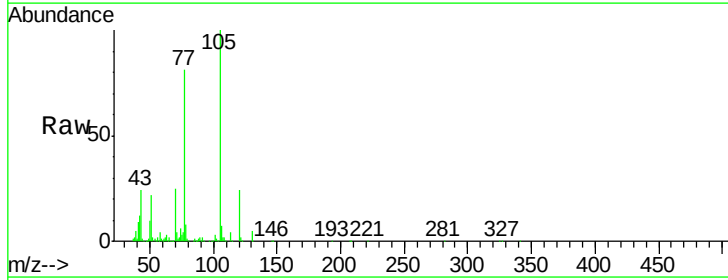
RT: 8.81 min Scan# 974

Delta R.T. -0.00 min

Lab File: TEST8.D

Acq: 27 Apr 2020 22:32

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:105 | Resp: | 306459    |
| Ion Ratio   | Lower | Upper     |
| 105         | 100   |           |
| 71          | 4.4   | 3.3 4.9   |
| 51          | 22.3  | 17.3 25.9 |
| 120         | 23.6  | 18.4 27.6 |



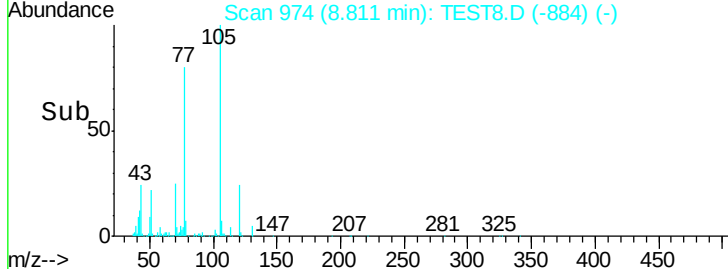
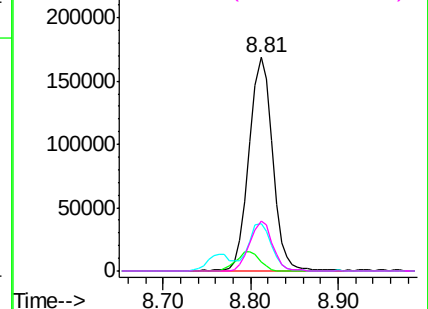
Abundance

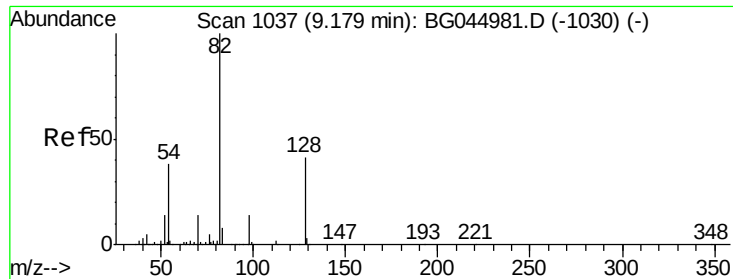
Ion 105.00 (104.70 to 105.70): T

Ion 71.00 (70.70 to 71.70): TES

Ion 51.00 (50.70 to 51.70): TES

Ion 120.00 (119.70 to 120.70): TES

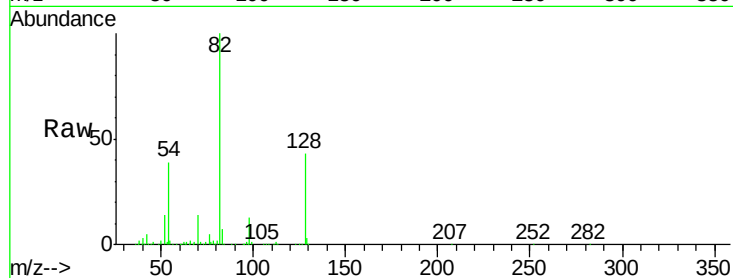




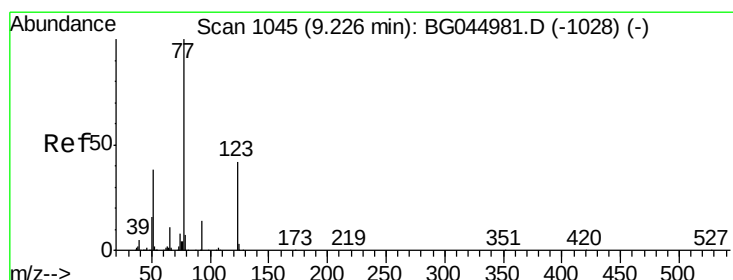
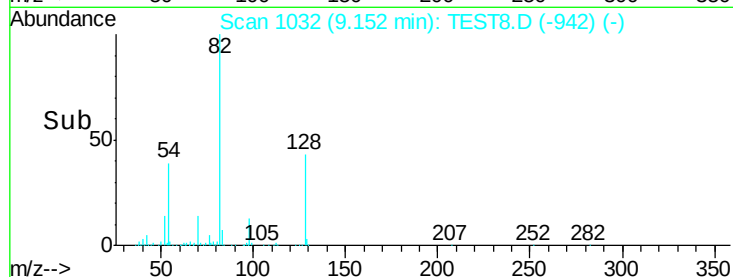
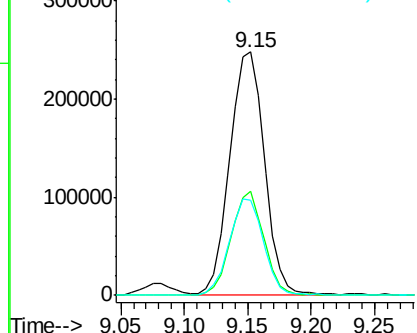
#23  
 Nitrobenzene-d5  
 Concen: 305314.130 ng  
 RT: 9.15 min Scan# 1032  
 Delta R.T. -0.00 min  
 Lab File: TEST8.D  
 Acq: 27 Apr 2020 22:32

Instrument :  
 BNA\_G  
 ClientSampleId :

| Tot Ion   | 82    | Resp  | 468388 |
|-----------|-------|-------|--------|
| Ion Ratio | Lower | Upper |        |
| 82        | 100   |       |        |
| 128       | 42.9  | 33.0  | 49.4   |
| 54        | 39.0  | 30.4  | 45.6   |

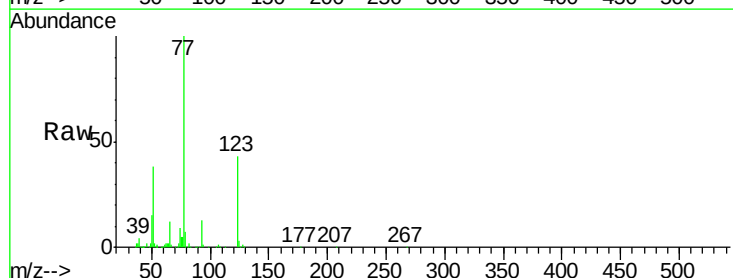


Abundance Ion 82.00 (81.70 to 82.70): TES  
 Ion 128.00 (127.70 to 128.70): T  
 Ion 54.00 (53.70 to 54.70): TES

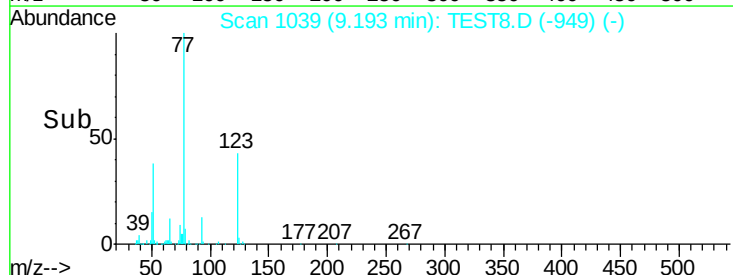
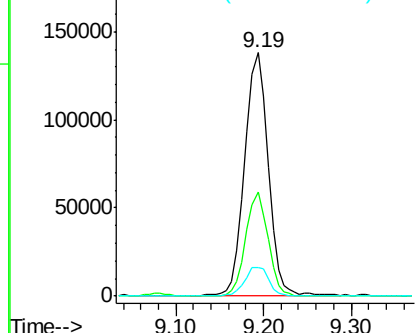


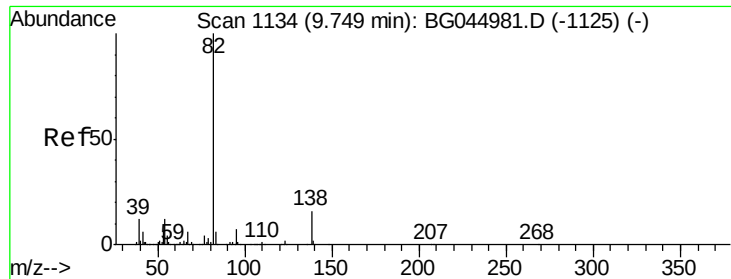
#24  
 Nitrobenzene  
 Concen: 158380.691 ng  
 RT: 9.19 min Scan# 1039  
 Delta R.T. -0.00 min  
 Lab File: TEST8.D  
 Acq: 27 Apr 2020 22:32

| Tgt Ion   | 77    | Resp  | 249059 |
|-----------|-------|-------|--------|
| Ion Ratio | Lower | Upper |        |
| 77        | 100   |       |        |
| 123       | 42.6  | 34.3  | 51.5   |
| 65        | 11.7  | 8.9   | 13.3   |



Abundance Ion 77.00 (76.70 to 77.70): TES  
 Ion 123.00 (122.70 to 123.70): T  
 Ion 65.00 (64.70 to 65.70): TES





#25

Isophorone

Concen: 150655.736 ng

RT: 9.72 min Scan# 1128

Delta R.T. -0.01 min

Lab File: TEST8.D

Acq: 27 Apr 2020 22:32

Instrument :

BNA\_G

ClientSampleId :

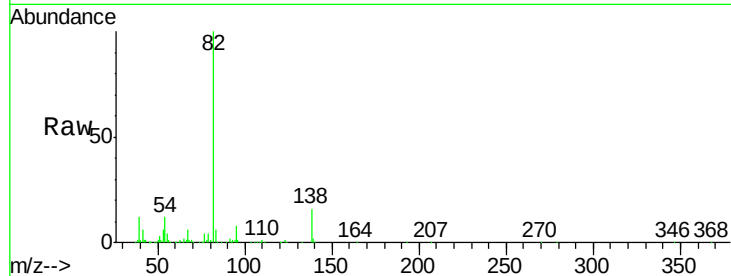
Tot Ion: 82 Resp: 473309

Ion Ratio Lower Upper

82 100

95 8.3 6.0 9.0

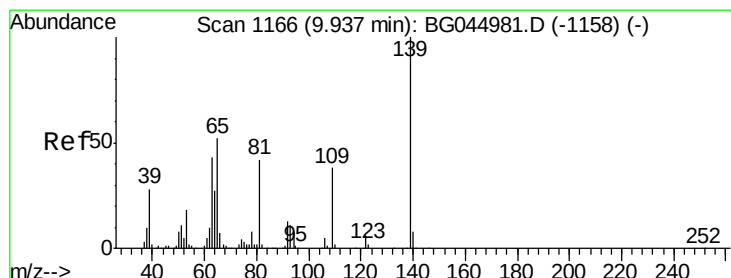
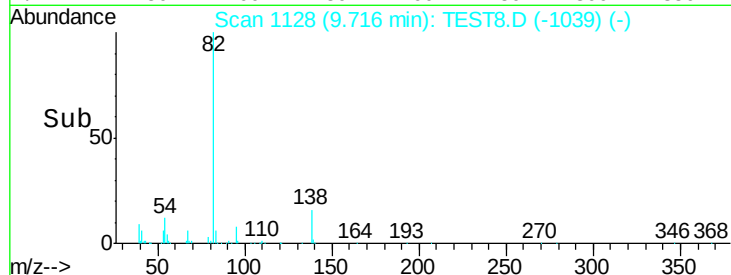
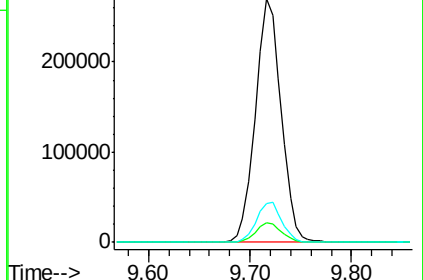
138 16.2 12.7 19.1



Abundance Ion 82.00 (81.70 to 82.70): TES

Ion 95.00 (94.70 to 95.70): TES

Ion 138.00 (137.70 to 138.70): TES



#26

2-Nitrophenol

Concen: 171107.965 ng

RT: 9.90 min Scan# 1160

Delta R.T. -0.01 min

Lab File: TEST8.D

Acq: 27 Apr 2020 22:32

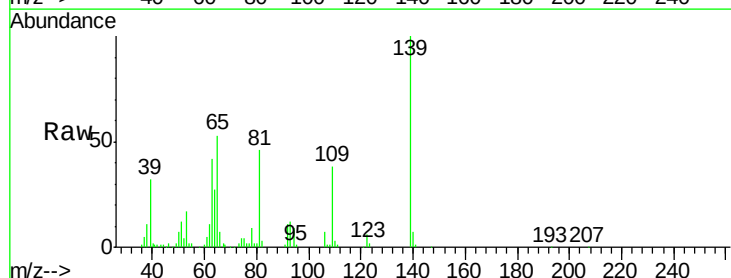
Tgt Ion: 139 Resp: 115902

Ion Ratio Lower Upper

139 100

109 37.9 30.6 45.8

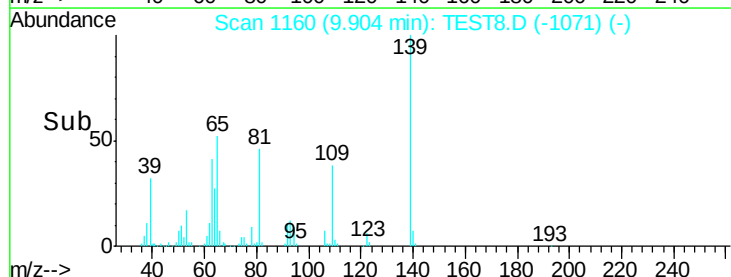
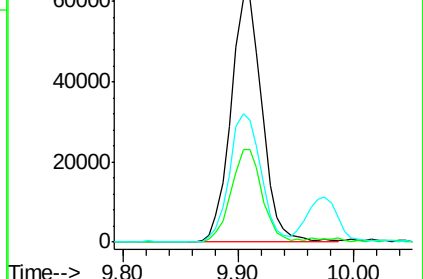
65 52.7 41.8 62.6



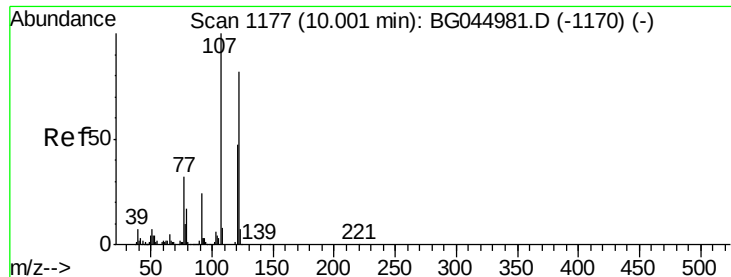
Abundance Ion 139.00 (138.70 to 139.70): TES

Ion 109.00 (108.70 to 109.70): TES

Ion 65.00 (64.70 to 65.70): TES



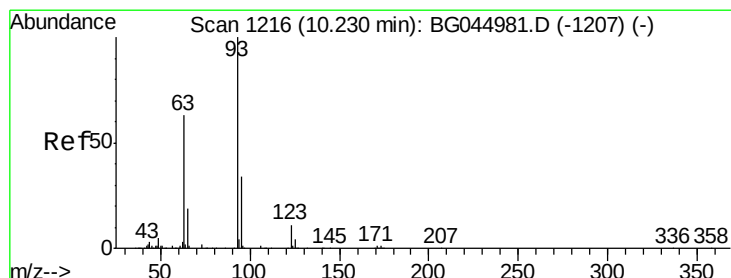
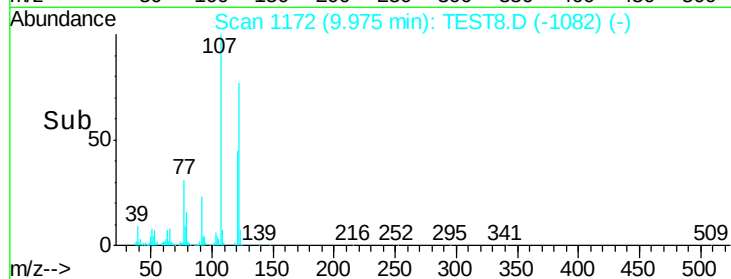
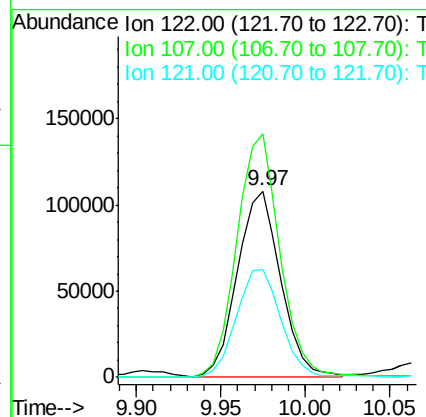
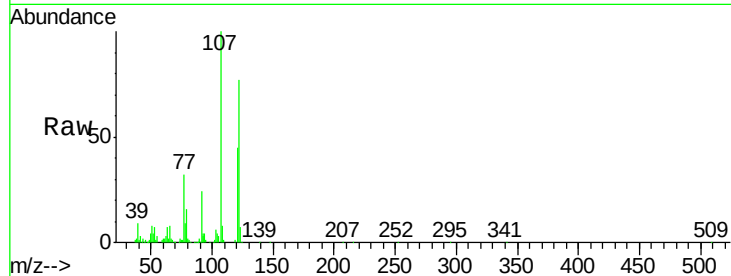




#27  
 2,4-Dimethylphenol  
 Concen: 177563.907 ng  
 RT: 9.97 min Scan# 1172  
 Delta R.T. -0.00 min  
 Lab File: TEST8.D  
 Acq: 27 Apr 2020 22:32

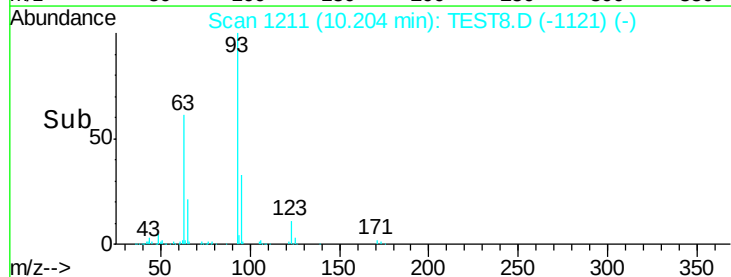
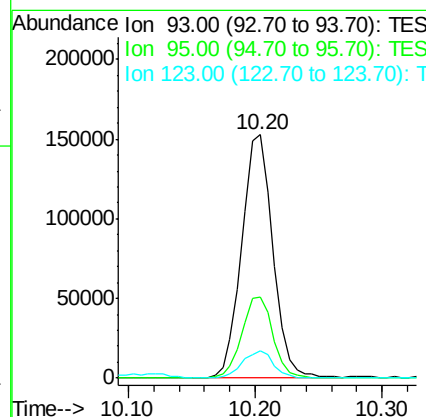
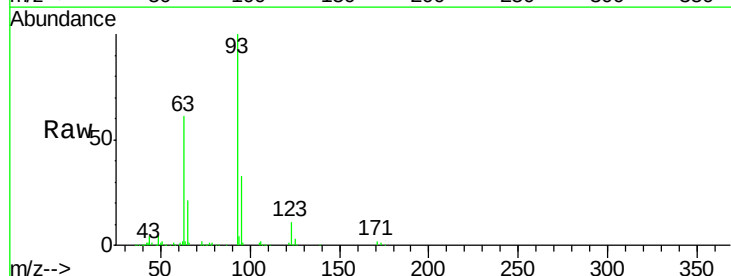
Instrument :  
 BNA\_G  
 ClientSampleId :

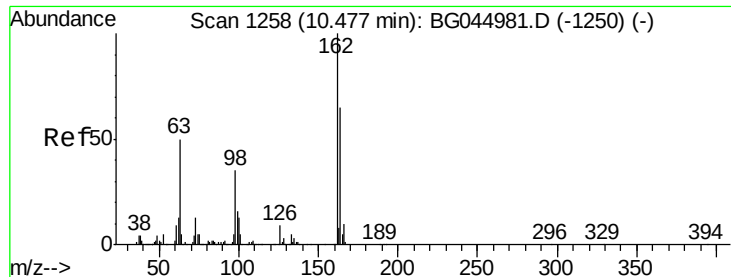
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 122     | 100   |       |       |
| 107     | 130.7 | 96.8  | 145.2 |
| 121     | 58.2  | 45.6  | 68.4  |



#28  
 bis(2-Chloroethoxy)methane  
 Concen: 157970.319 ng  
 RT: 10.20 min Scan# 1211  
 Delta R.T. -0.00 min  
 Lab File: TEST8.D  
 Acq: 27 Apr 2020 22:32

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 93      | 100   |       |       |
| 95      | 33.3  | 27.0  | 40.4  |
| 123     | 11.0  | 8.7   | 13.1  |

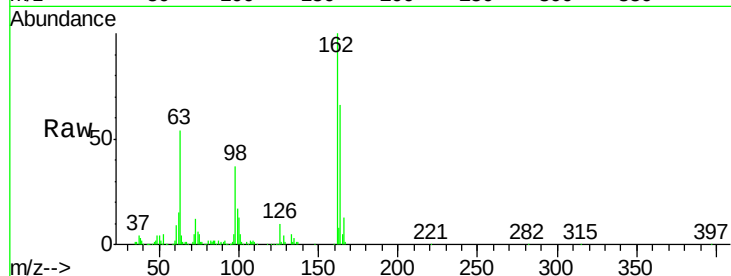




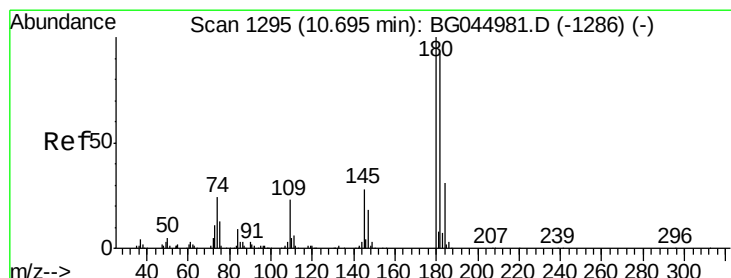
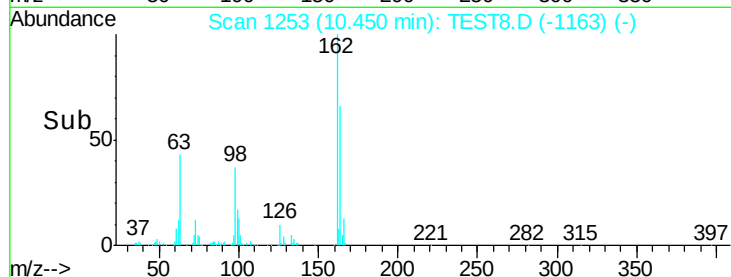
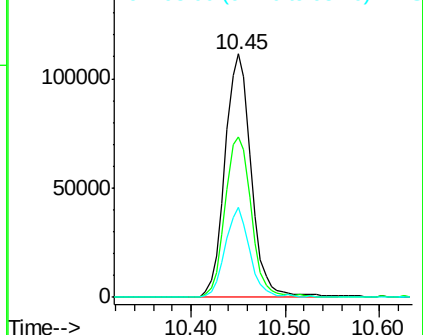
#29  
 2,4-Dichlorophenol  
 Concen: 174020.450 ng  
 RT: 10.45 min Scan# 1253  
 Delta R.T. -0.00 min  
 Lab File: TEST8.D  
 Acq: 27 Apr 2020 22:32

Instrument :  
 BNA\_G  
 ClientSampled :

|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 162   | Resp: | 215965 |
| Ion      | Ratio | Lower | Upper  |
| 162      | 100   |       |        |
| 164      | 65.7  | 45.0  | 85.0   |
| 98       | 37.1  | 15.2  | 55.2   |

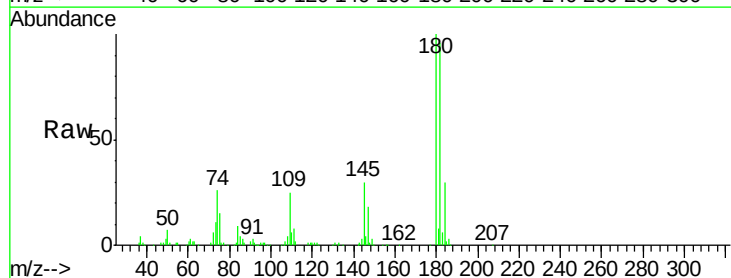


Abundance Ion 162.00 (161.70 to 162.70): T  
 Ion 164.00 (163.70 to 164.70): T  
 Ion 98.00 (97.70 to 98.70): TES

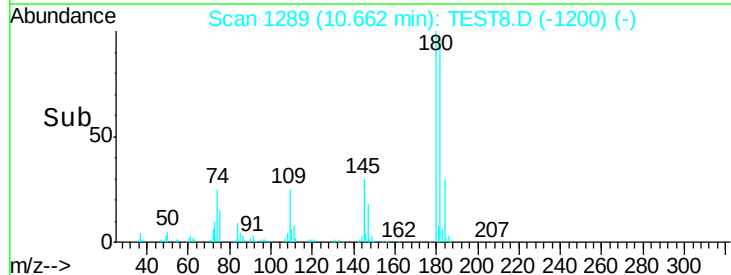
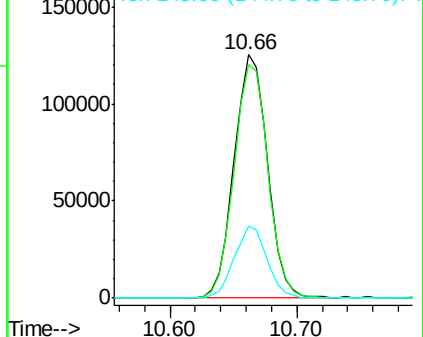


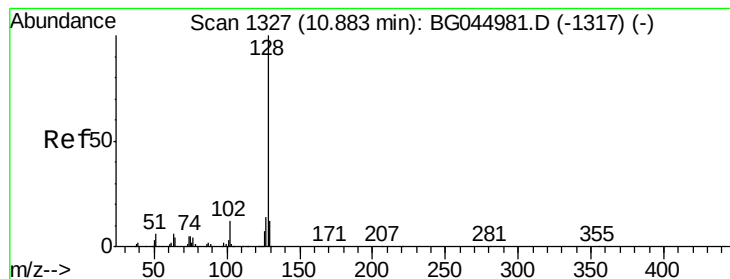
#30  
 1,2,4-Trichlorobenzene  
 Concen: 162684.691 ng  
 RT: 10.66 min Scan# 1289  
 Delta R.T. -0.01 min  
 Lab File: TEST8.D  
 Acq: 27 Apr 2020 22:32

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 180   | Resp: | 228590 |
| Ion      | Ratio | Lower | Upper  |
| 180      | 100   |       |        |
| 182      | 95.7  | 73.3  | 109.9  |
| 145      | 29.7  | 22.6  | 33.8   |



Abundance Ion 180.00 (179.70 to 180.70): T  
 Ion 182.00 (181.70 to 182.70): T  
 Ion 145.00 (144.70 to 145.70): T





#31

Naphthalene

Concen: 165702.773 ng

RT: 10.85 min Scan# 1321

Delta R.T. -0.00 min

Lab File: TEST8.D

Acq: 27 Apr 2020 22:32

Instrument :

BNA\_G

ClientSampleId :

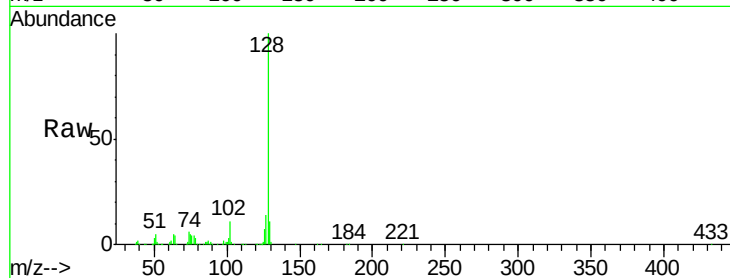
Tot Ion:128 Resp: 634531

Ion Ratio Lower Upper

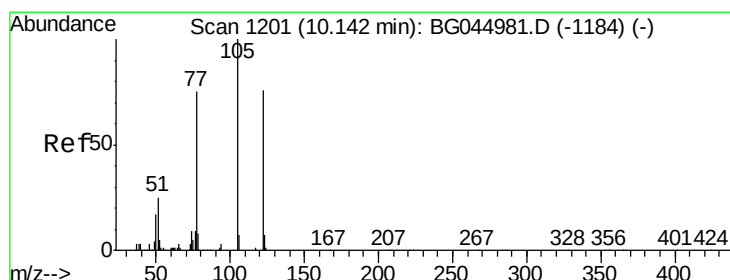
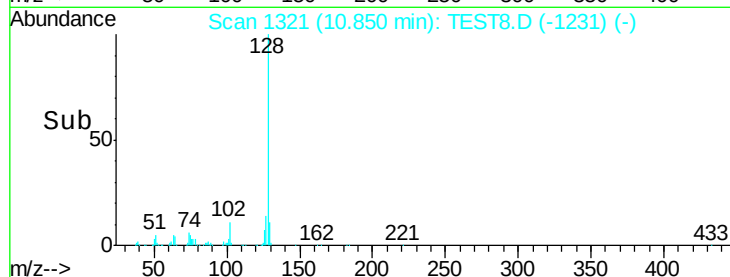
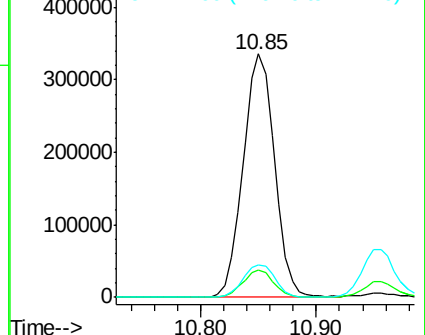
128 100

129 11.3 9.4 14.2

127 13.5 10.8 16.2



Abundance Ion 128.00 (127.70 to 128.70): T  
Ion 129.00 (128.70 to 129.70): T  
Ion 127.00 (126.70 to 127.70): T



#32

Benzoic acid

Concen: 115432.357 ng

RT: 10.12 min Scan# 1196

Delta R.T. -0.01 min

Lab File: TEST8.D

Acq: 27 Apr 2020 22:32

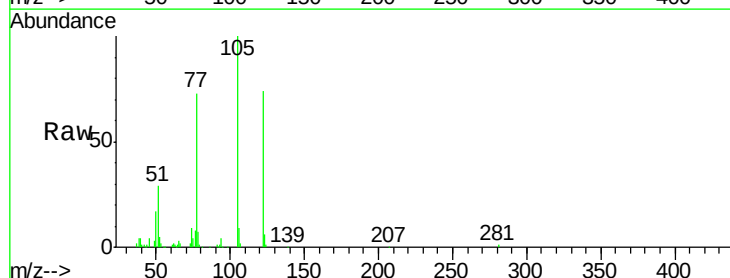
Tgt Ion:122 Resp: 115564

Ion Ratio Lower Upper

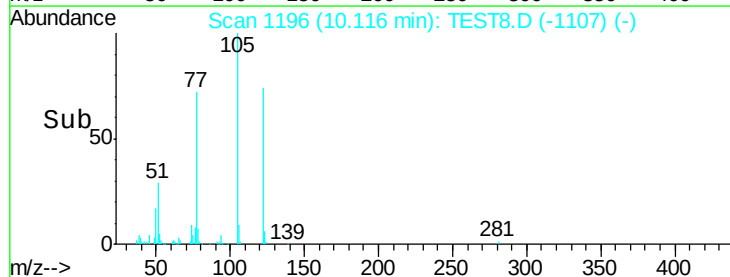
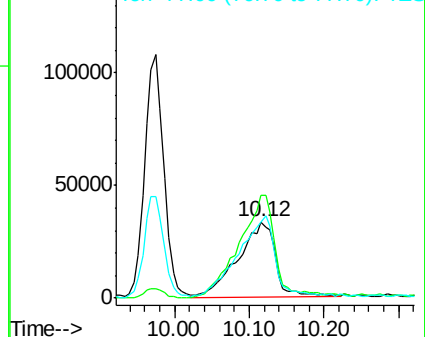
122 100

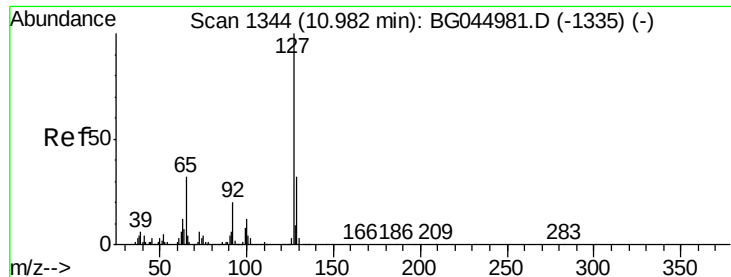
105 134.3 108.4 148.4

77 98.4 78.8 118.8



Abundance Ion 122.00 (121.70 to 122.70): T  
Ion 105.00 (104.70 to 105.70): T  
Ion 77.00 (76.70 to 77.70): T

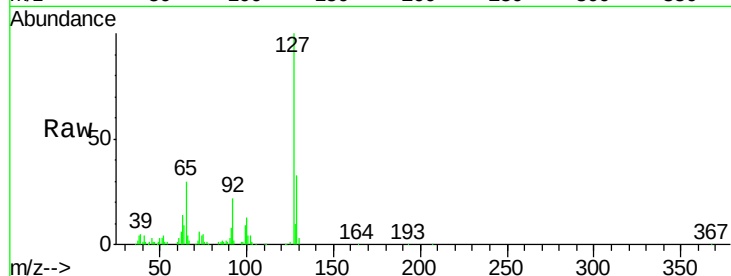




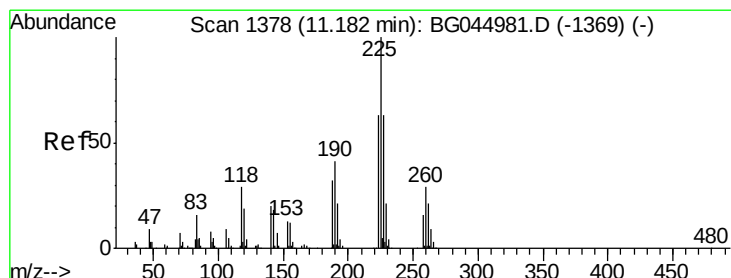
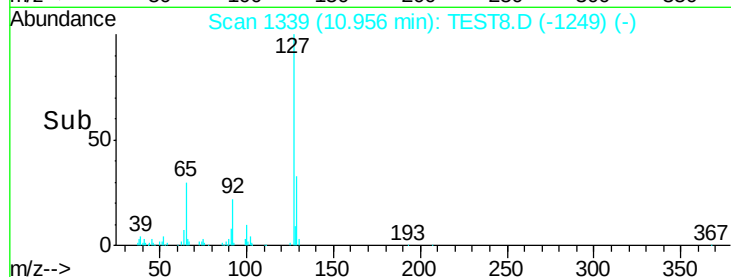
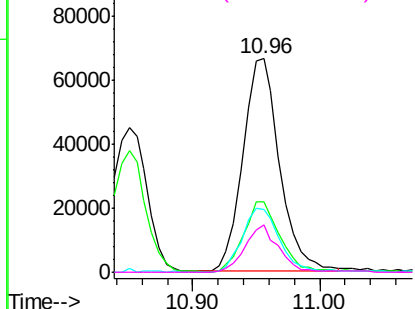
#33  
4-Chloroaniline  
Concen: 74697.342 ng  
RT: 10.96 min Scan# 1339  
Delta R.T. -0.00 min  
Lab File: TEST8.D  
Acq: 27 Apr 2020 22:32

Instrument :  
BNA\_G  
ClientSampleId :

|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 127   | Resp: | 133400 |
| Ion      | Ratio | Lower | Upper  |
| 127      | 100   |       |        |
| 129      | 33.2  | 25.7  | 38.5   |
| 65       | 29.7  | 25.4  | 38.2   |
| 92       | 22.2  | 16.1  | 24.1   |

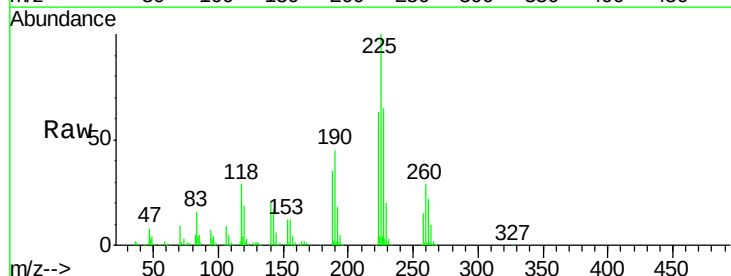


Abundance Ion 127.00 (126.70 to 127.70): T  
Ion 129.00 (128.70 to 129.70): T  
Ion 65.00 (64.70 to 65.70): TES  
Ion 92.00 (91.70 to 92.70): TES

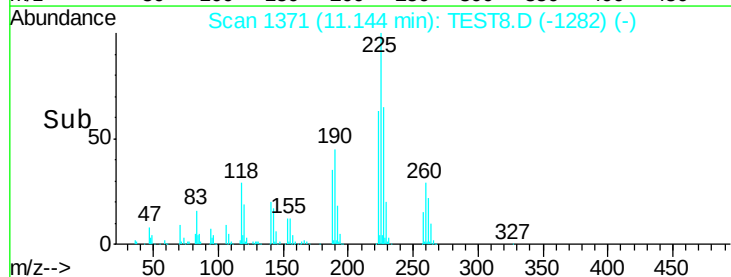
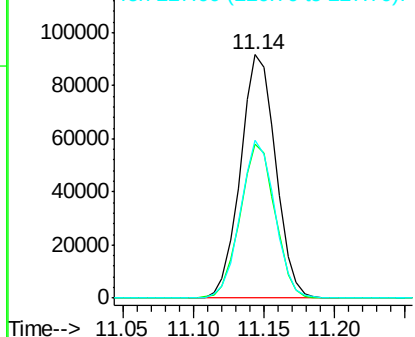


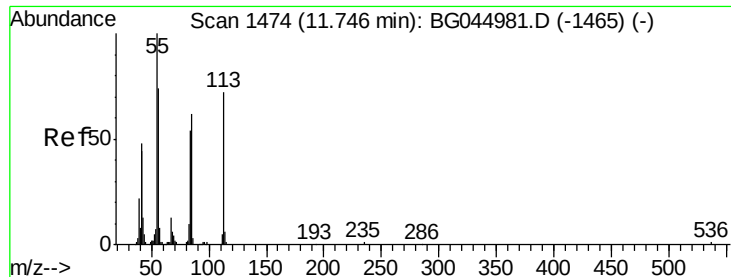
#34  
Hexachlorobutadiene  
Concen: 166234.304 ng  
RT: 11.14 min Scan# 1371  
Delta R.T. -0.01 min  
Lab File: TEST8.D  
Acq: 27 Apr 2020 22:32

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 225   | Resp: | 160145 |
| Ion      | Ratio | Lower | Upper  |
| 225      | 100   |       |        |
| 223      | 63.0  | 50.7  | 76.1   |
| 227      | 65.0  | 50.2  | 75.2   |



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

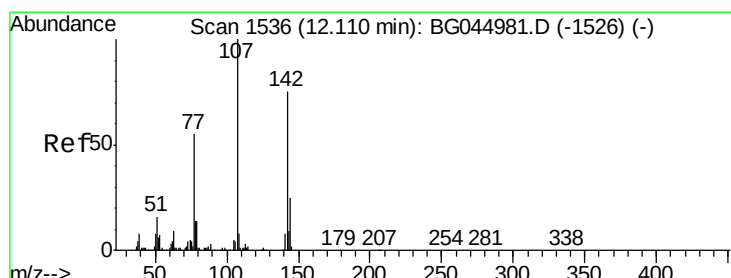
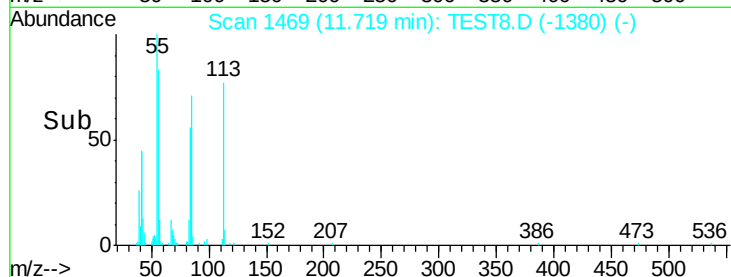
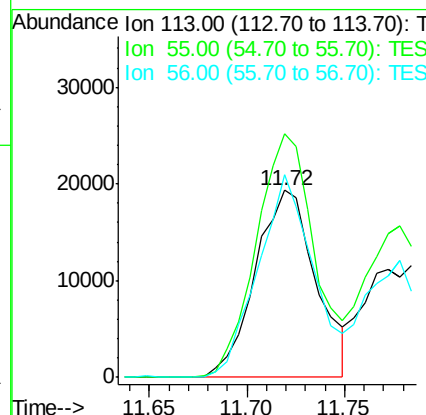
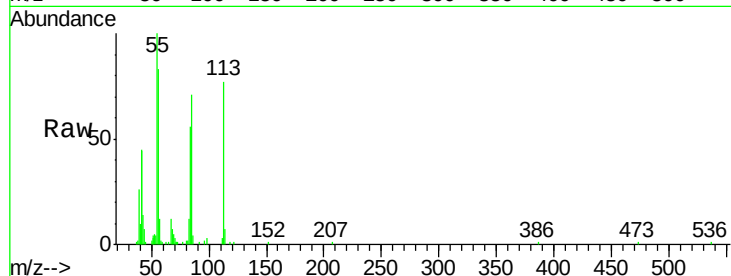




#35  
 Caprolactam  
 Concen: 84053.238 ng  
 RT: 11.72 min Scan# 1469  
 Delta R.T. -0.01 min  
 Lab File: TEST8.D  
 Acq: 27 Apr 2020 22:32

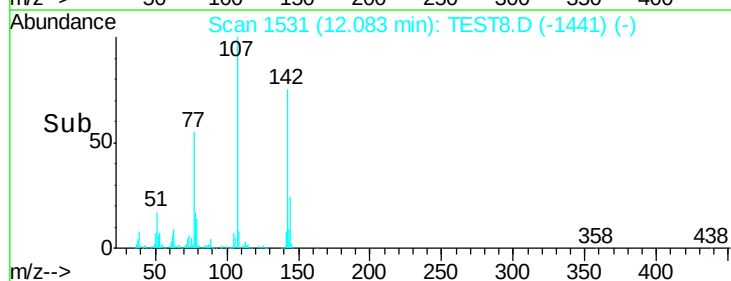
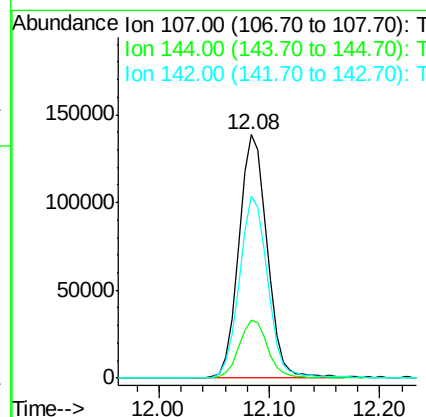
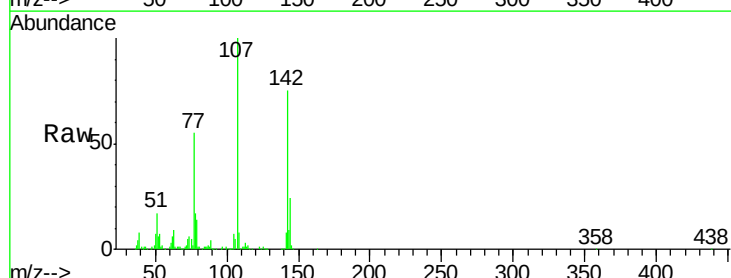
Instrument :  
 BNA\_G  
 ClientSampleId :

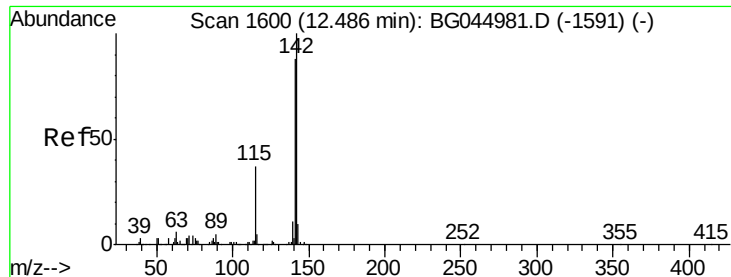
Tot Ion:113 Resp: 41516  
 Ion Ratio Lower Upper  
 113 100  
 55 130.4 118.8 158.8  
 56 108.7 82.6 122.6



#36  
 4-Chloro-3-methylphenol  
 Concen: 171530.049 ng  
 RT: 12.08 min Scan# 1531  
 Delta R.T. -0.00 min  
 Lab File: TEST8.D  
 Acq: 27 Apr 2020 22:32

Tgt Ion:107 Resp: 250072  
 Ion Ratio Lower Upper  
 107 100  
 144 24.1 19.8 29.6  
 142 74.7 59.7 89.5

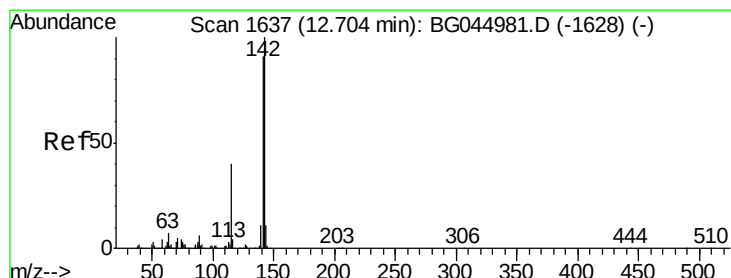
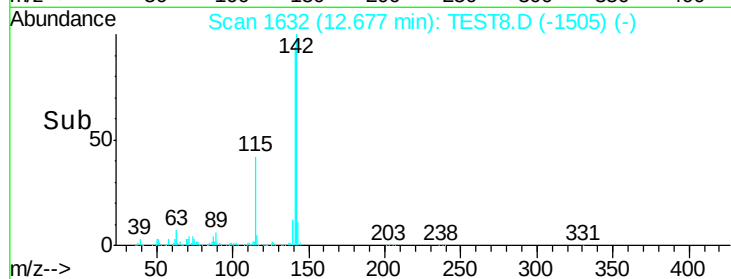
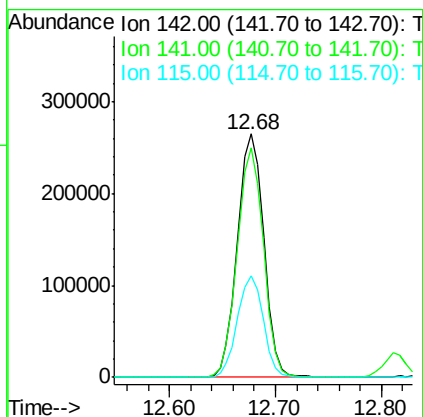
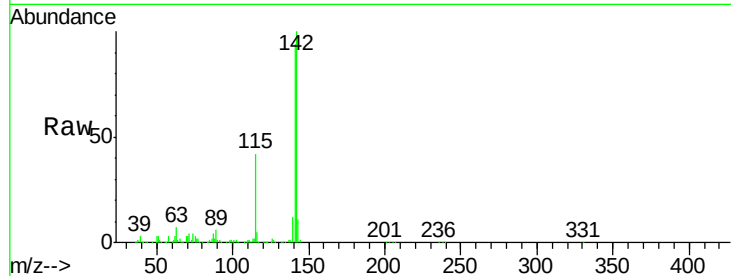




#37  
 2-Methylnaphthalene  
 Concen: 154046.353 ng  
 RT: 12.68 min Scan# 1632  
 Delta R.T. 0.22 min  
 Lab File: TEST8.D  
 Acq: 27 Apr 2020 22:32

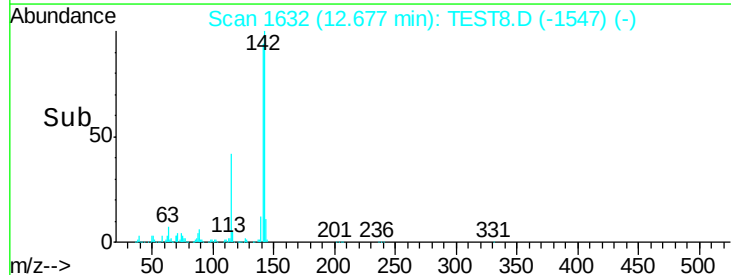
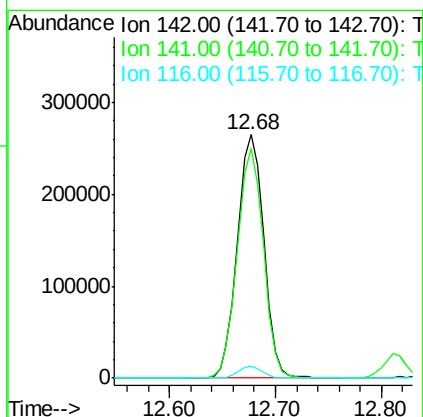
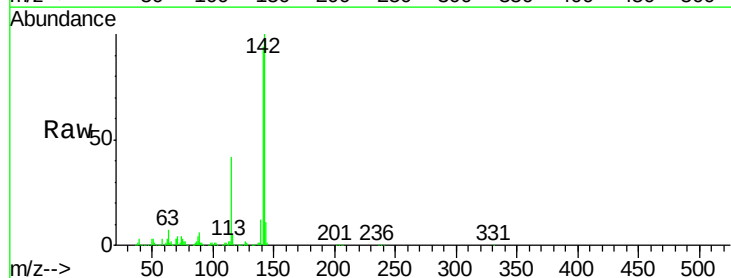
Instrument :  
 BNA\_G  
 ClientSampleId :

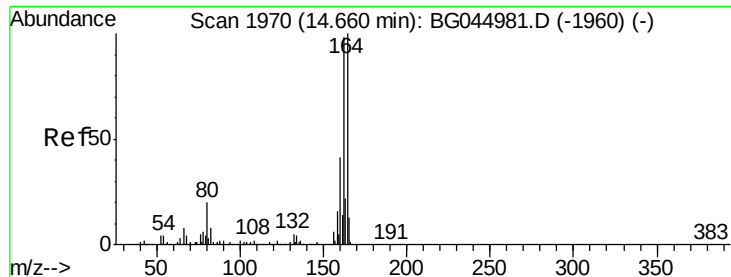
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 142     | 100   |       |       |
| 141     | 94.3  | 70.3  | 105.5 |
| 115     | 41.9  | 29.8  | 44.6  |



#38  
 1-Methylnaphthalene  
 Concen: 163177.070 ng  
 RT: 12.68 min Scan# 1632  
 Delta R.T. -0.00 min  
 Lab File: TEST8.D  
 Acq: 27 Apr 2020 22:32

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 142     | 100   |       |       |
| 141     | 94.3  | 72.7  | 109.1 |
| 116     | 4.9   | 3.1   | 4.7#  |





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.93 min Scan# 2015

Delta R.T. 0.29 min

Lab File: TEST8.D

Acq: 27 Apr 2020 22:32

Instrument :

BNA\_G

ClientSampleId :

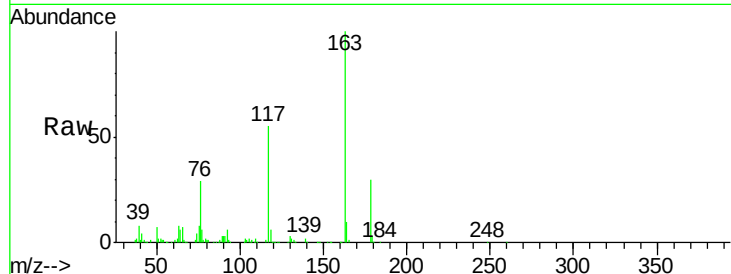
Tot Ion:164 Resp: 21376

Ion Ratio Lower Upper

164 100

162 0.0 78.7 118.1#

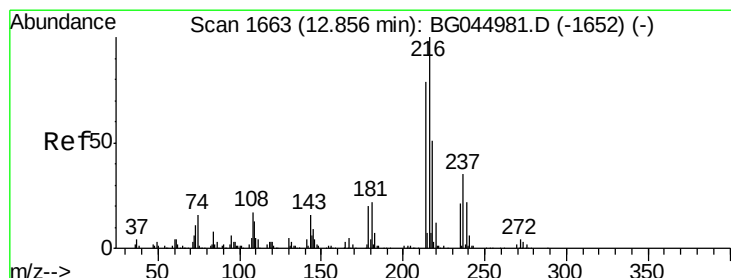
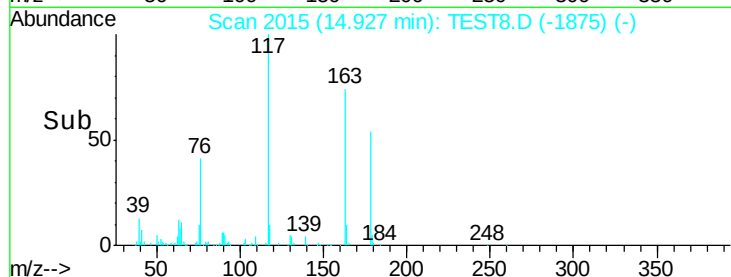
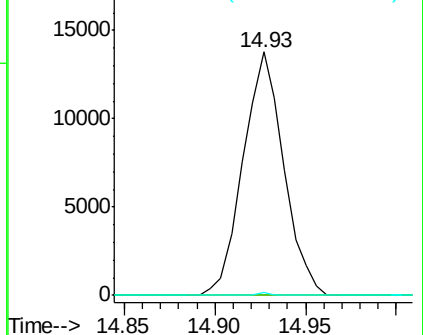
160 1.3 32.8 49.2#



Abundance Ion 164.00 (163.70 to 164.70): T

Ion 162.00 (161.70 to 162.70): T

Ion 160.00 (159.70 to 160.70): T



#40

1,2,4,5-Tetrachlorobenzene

Concen: 392.043 ng

RT: 12.83 min Scan# 1658

Delta R.T. -0.00 min

Lab File: TEST8.D

Acq: 27 Apr 2020 22:32

Tgt Ion:216 Resp: 269824

Ion Ratio Lower Upper

216 100

214 79.1 63.0 94.6

179 19.7 15.8 23.8

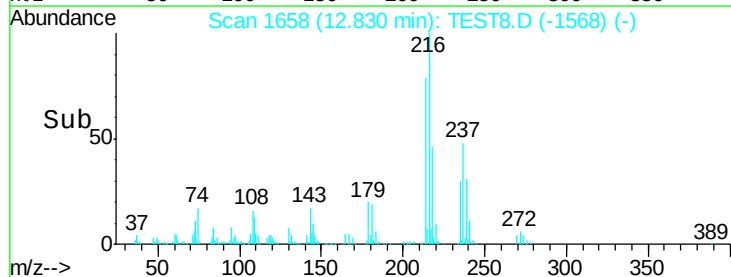
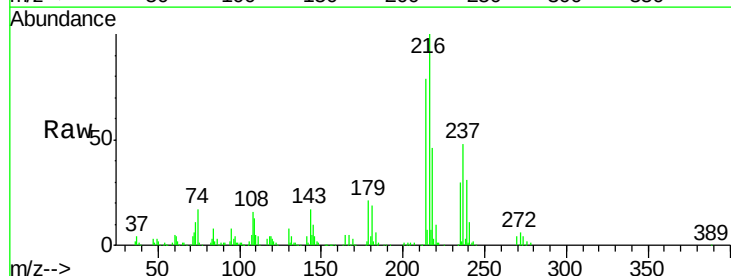
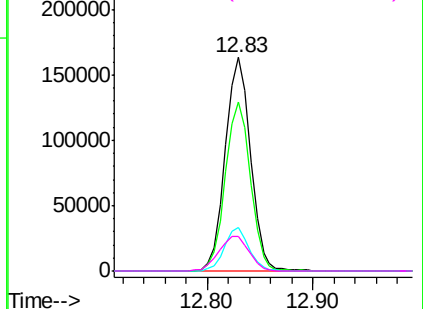
108 19.6 14.2 21.2

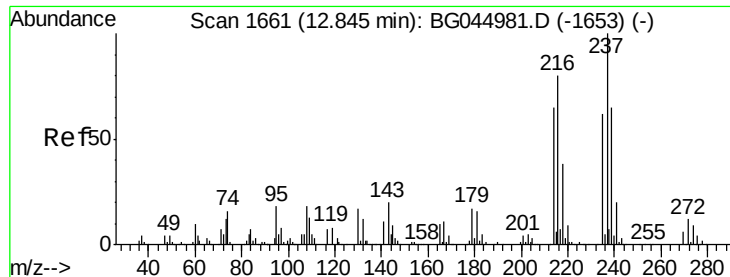
Abundance Ion 216.00 (215.70 to 216.70): T

Ion 214.00 (213.70 to 214.70): T

Ion 179.00 (178.70 to 179.70): T

Ion 108.00 (107.70 to 108.70): T





#41

Hexachlorocyclopentadiene

Concen: 905.457 ng

RT: 12.81 min Scan# 1655

Delta R.T. -0.00 min

Lab File: TEST8.D

Acq: 27 Apr 2020 22:32

Instrument :

BNA\_G

ClientSampleId :

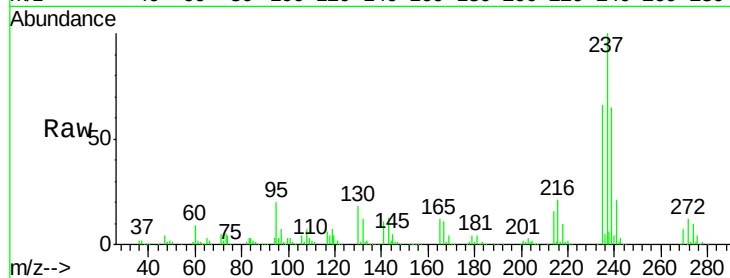
Tot Ion:237 Resp: 389498

Ion Ratio Lower Upper

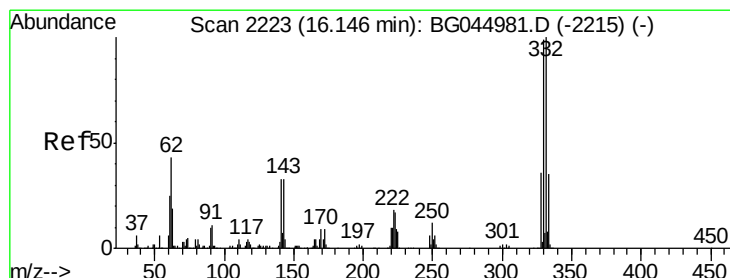
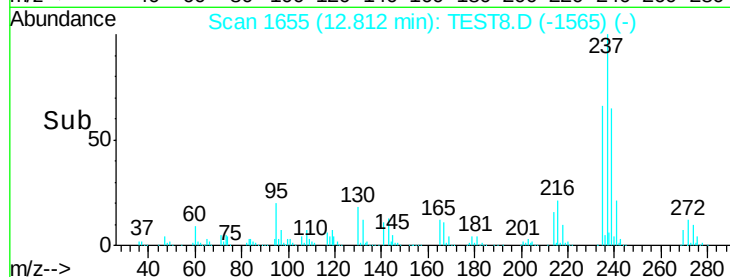
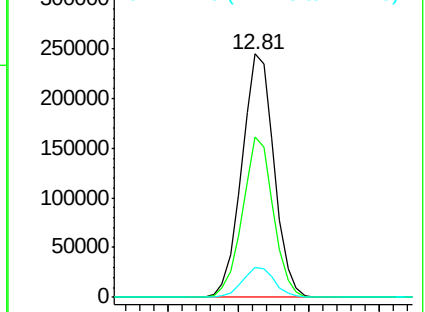
237 100

235 66.0 41.6 81.6

272 12.5 0.0 32.1



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



#42

2,4,6-Tribromophenol

Concen: 1197.216 ng

RT: 16.13 min Scan# 2219

Delta R.T. -0.00 min

Lab File: TEST8.D

Acq: 27 Apr 2020 22:32

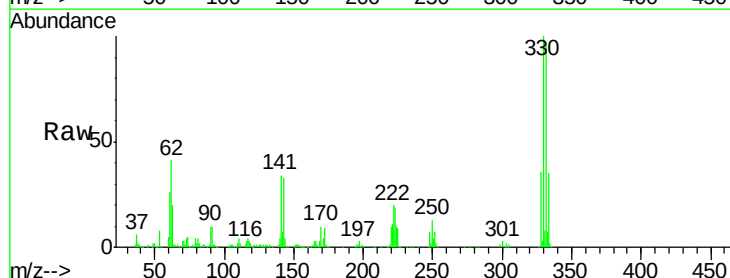
Tgt Ion:330 Resp: 395358

Ion Ratio Lower Upper

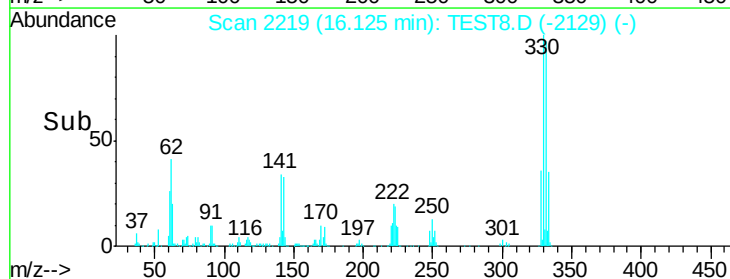
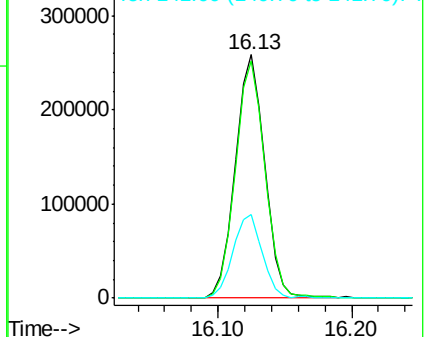
330 100

332 98.1 79.1 118.7

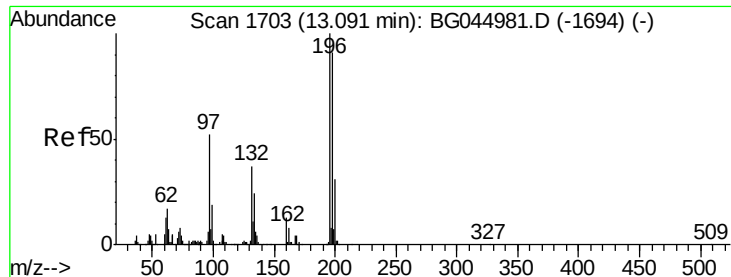
141 35.0 27.1 40.7



Abundance Ion 329.80 (329.50 to 330.50): T  
Ion 331.80 (331.50 to 332.50): T  
Ion 141.00 (140.70 to 141.70): T



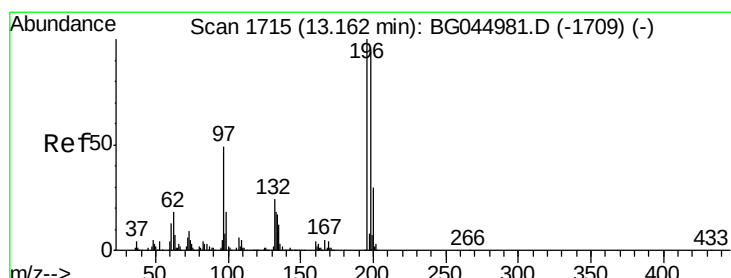
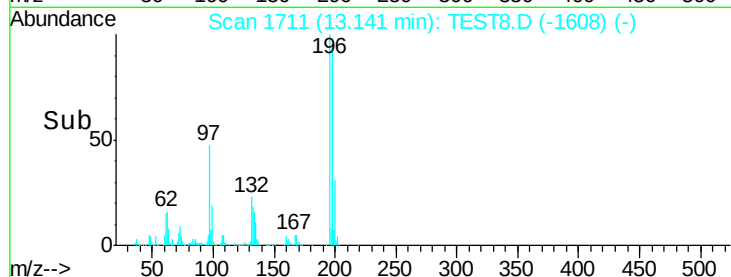
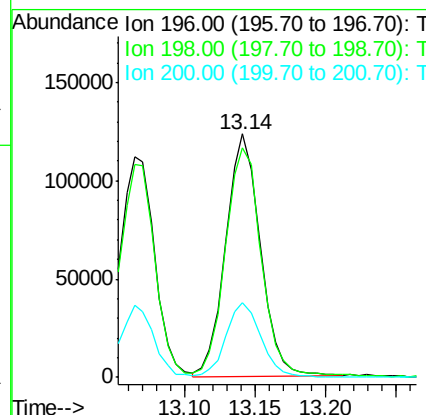
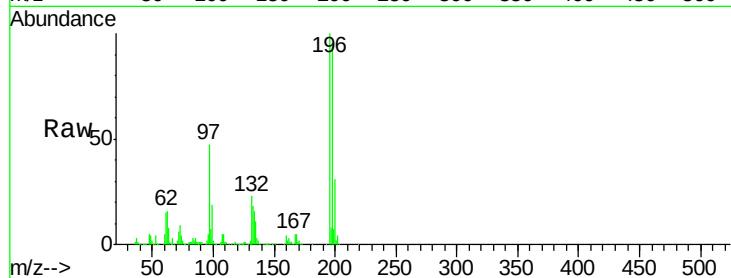




#43  
 2,4,6-Trichlorophenol  
 Concen: 430.255 ng  
 RT: 13.14 min Scan# 1711  
 Delta R.T. 0.07 min  
 Lab File: TEST8.D  
 Acq: 27 Apr 2020 22:32

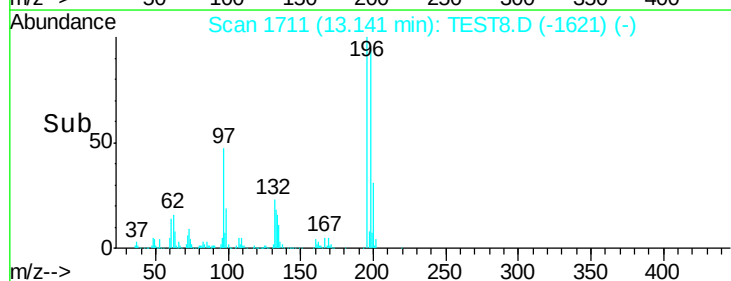
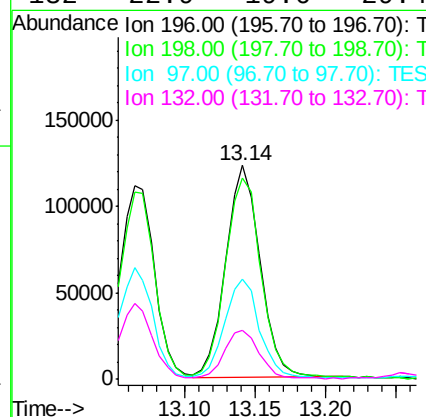
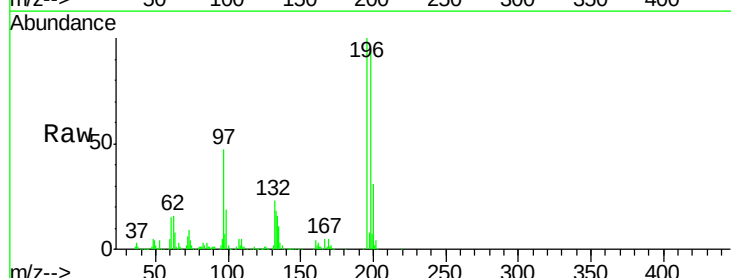
Instrument :  
 BNA\_G  
 ClientSampleId :

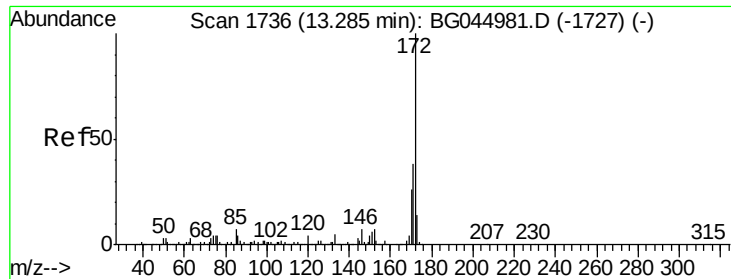
| Tot Ion   | 196   | Resp  | 208993 |
|-----------|-------|-------|--------|
| Ion Ratio | Lower | Upper |        |
| 196       | 100   |       |        |
| 198       | 94.2  | 72.5  | 108.7  |
| 200       | 30.8  | 24.5  | 36.7   |



#44  
 2,4,5-Trichlorophenol  
 Concen: 377.992 ng  
 RT: 13.14 min Scan# 1711  
 Delta R.T. -0.00 min  
 Lab File: TEST8.D  
 Acq: 27 Apr 2020 22:32

| Tgt Ion   | 196   | Resp  | 208993 |
|-----------|-------|-------|--------|
| Ion Ratio | Lower | Upper |        |
| 196       | 100   |       |        |
| 198       | 94.2  | 75.7  | 113.5  |
| 97        | 46.9  | 39.6  | 59.4   |
| 132       | 22.9  | 19.6  | 29.4   |

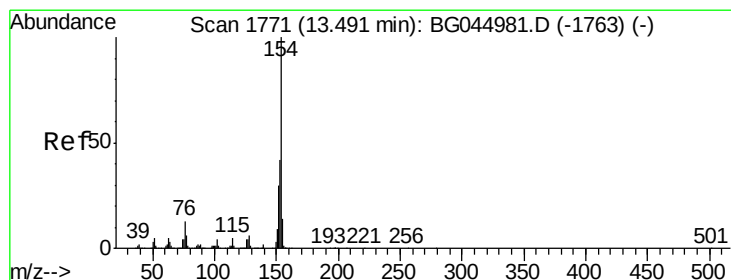
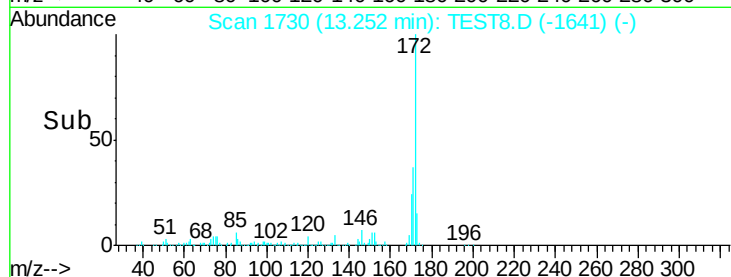
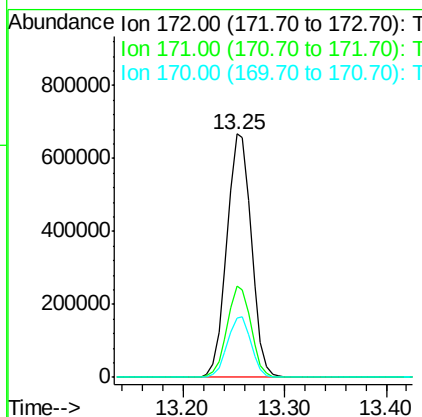
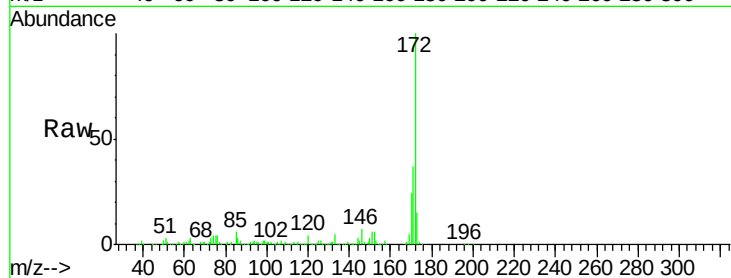




#45  
2-Fluorobiphenyl  
Concen: 769.744 ng  
RT: 13.25 min Scan# 1730  
Delta R.T. -0.01 min  
Lab File: TEST8.D  
Acq: 27 Apr 2020 22:32

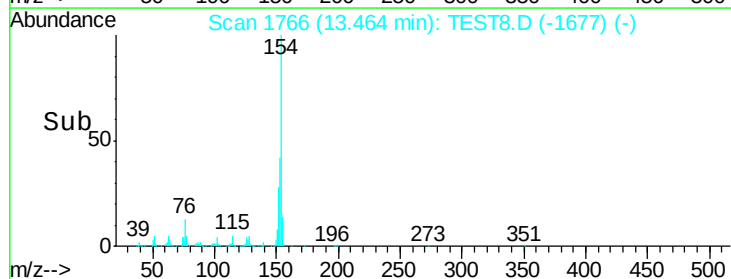
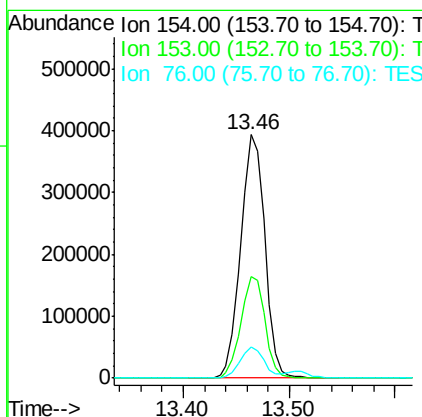
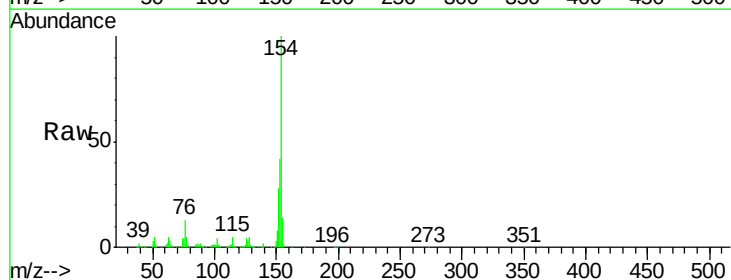
Instrument :  
BNA\_G  
ClientSampleId :

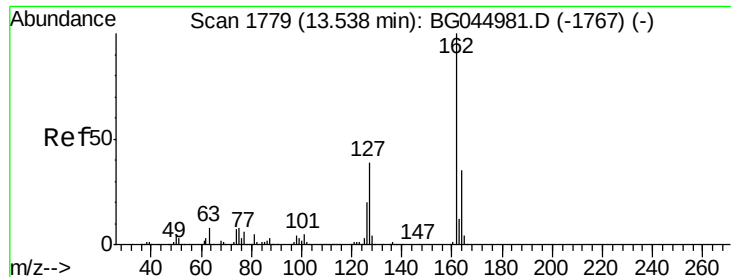
Tot Ion:172 Resp: 1122134  
Ion Ratio Lower Upper  
172 100  
171 37.3 30.6 46.0  
170 24.2 20.5 30.7



#46  
1,1'-Biphenyl  
Concen: 383.435 ng  
RT: 13.46 min Scan# 1766  
Delta R.T. -0.01 min  
Lab File: TEST8.D  
Acq: 27 Apr 2020 22:32

Tgt Ion:154 Resp: 622975  
Ion Ratio Lower Upper  
154 100  
153 41.5 21.9 61.9  
76 12.7 0.0 33.1

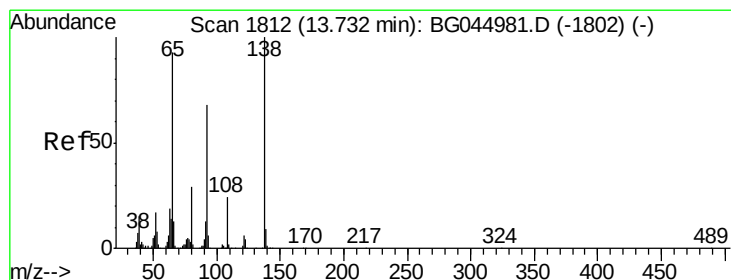
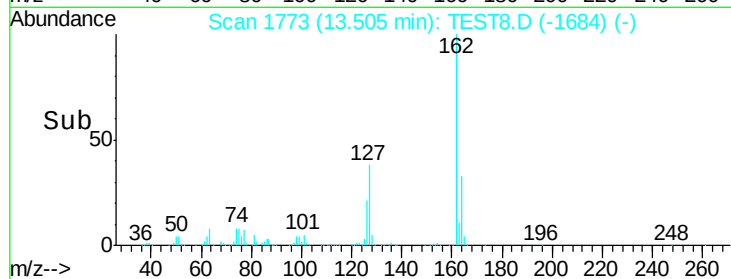
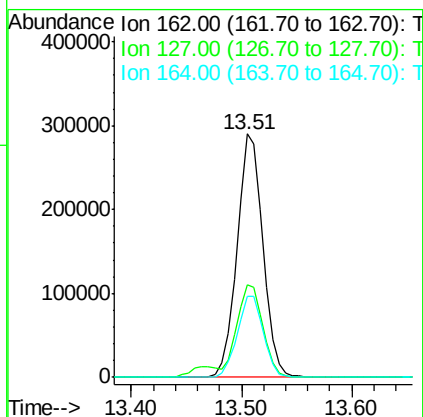
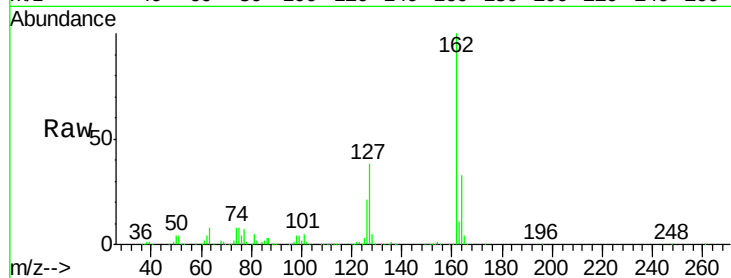




#47  
 2-Chloronaphthalene  
 Concen: 384.423 ng  
 RT: 13.51 min Scan# 1773  
 Delta R.T. -0.01 min  
 Lab File: TEST8.D  
 Acq: 27 Apr 2020 22:32

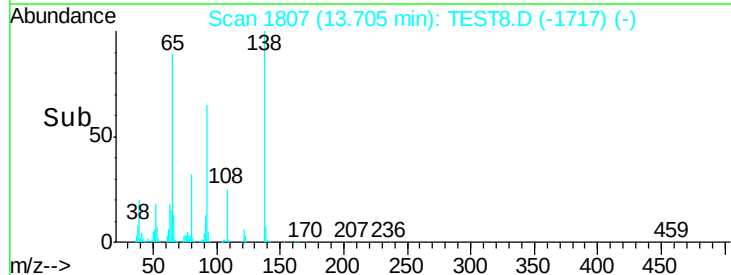
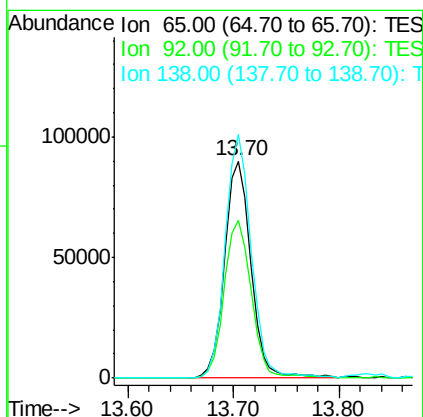
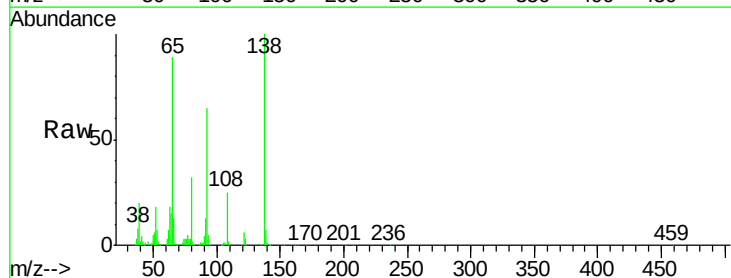
Instrument :  
 BNA\_G  
 ClientSampleId :

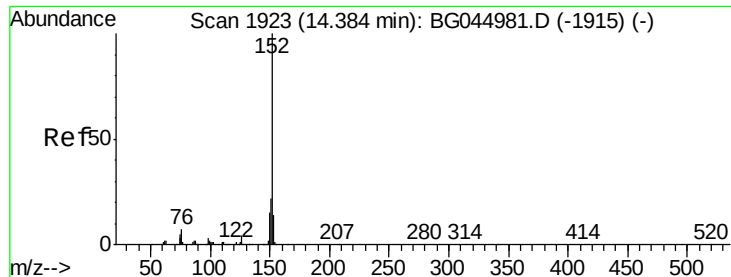
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 162     | 100   |       |       |
| 127     | 38.2  | 31.3  | 46.9  |
| 164     | 33.5  | 27.8  | 41.8  |



#48  
 2-Nitroaniline  
 Concen: 382.134 ng  
 RT: 13.70 min Scan# 1807  
 Delta R.T. -0.00 min  
 Lab File: TEST8.D  
 Acq: 27 Apr 2020 22:32

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 65      | 100   |       |       |
| 92      | 72.5  | 58.3  | 87.5  |
| 138     | 112.2 | 85.6  | 128.4 |





#49

Acenaphthylene

Concen: 402.308 ng

RT: 14.36 min Scan# 1918

Delta R.T. -0.00 min

Lab File: TEST8.D

Acq: 27 Apr 2020 22:32

Instrument :

BNA\_G

ClientSampleId :

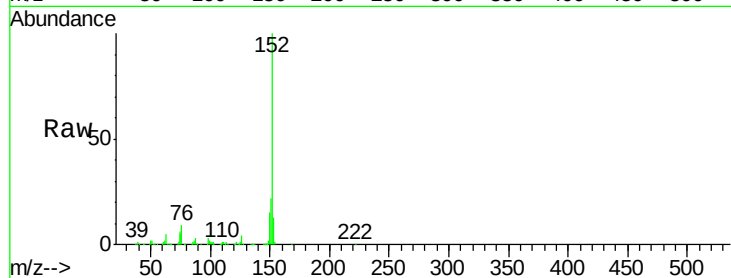
Tot Ion:152 Resp: 813529

Ion Ratio Lower Upper

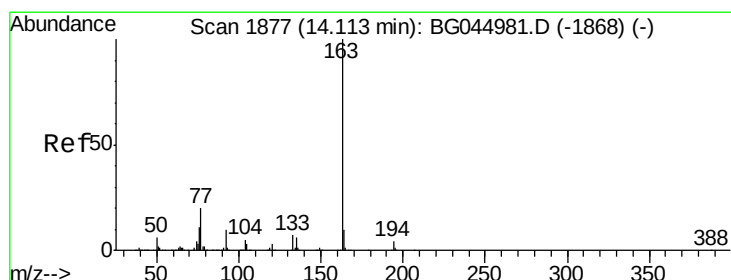
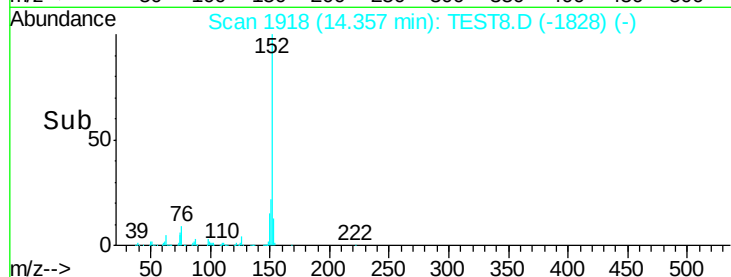
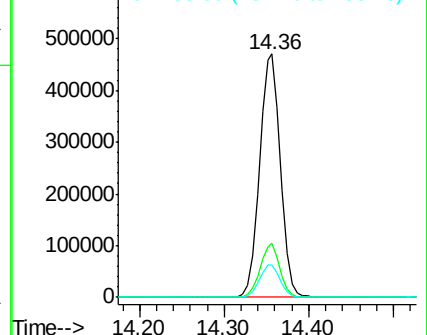
152 100

151 22.4 17.2 25.8

153 13.5 11.0 16.4



Abundance Ion 152.00 (151.70 to 152.70): T  
Ion 151.00 (150.70 to 151.70): T  
Ion 153.00 (152.70 to 153.70): T



#50

Dimethylphthalate

Concen: 390.361 ng

RT: 14.09 min Scan# 1872

Delta R.T. -0.00 min

Lab File: TEST8.D

Acq: 27 Apr 2020 22:32

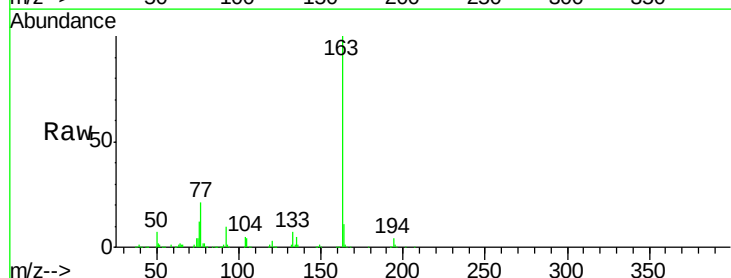
Tgt Ion:163 Resp: 679435

Ion Ratio Lower Upper

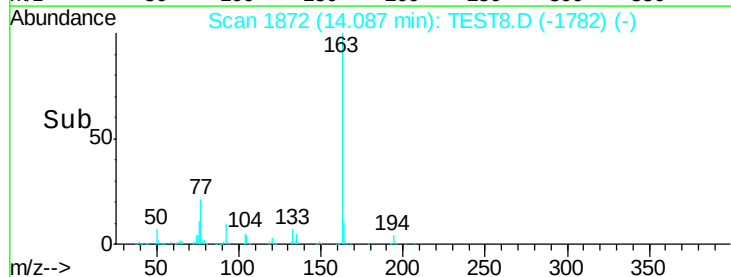
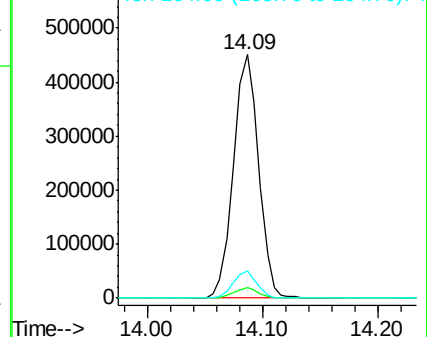
163 100

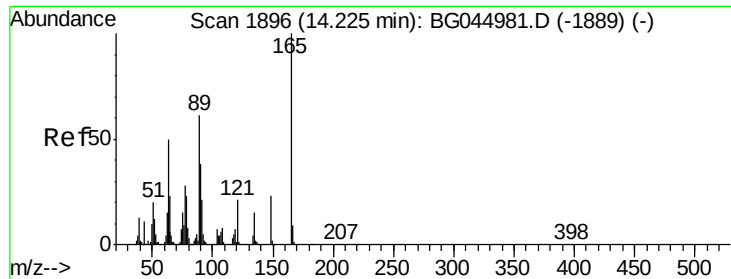
194 4.4 3.5 5.3

164 11.1 8.2 12.4



Abundance Ion 163.00 (162.70 to 163.70): T  
Ion 194.00 (193.70 to 194.70): T  
Ion 164.00 (163.70 to 164.70): T

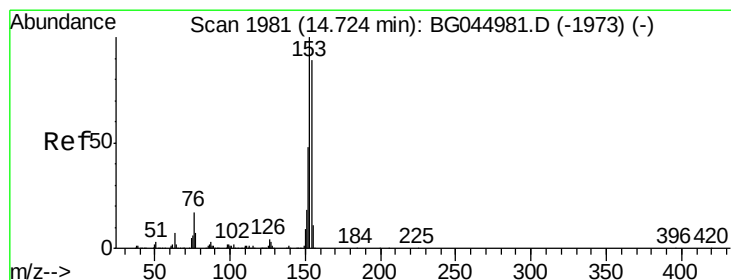
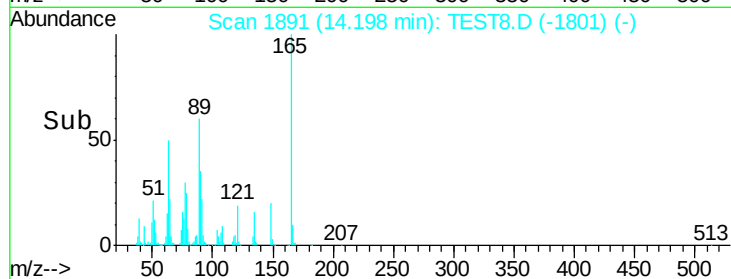
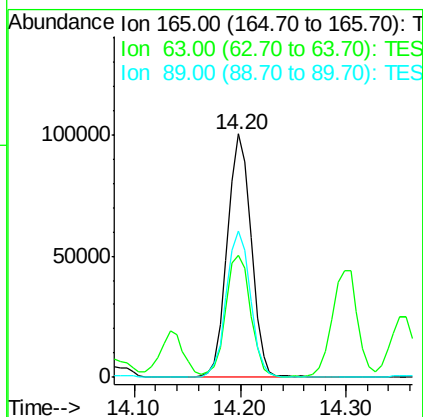
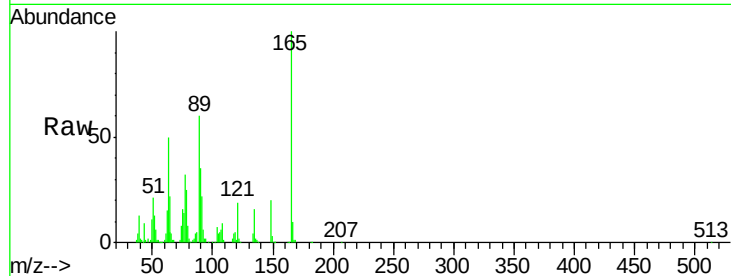




#51  
 2,6-Dinitrotoluene  
 Concen: 403.009 ng  
 RT: 14.20 min Scan# 1891  
 Delta R.T. -0.00 min  
 Lab File: TEST8.D  
 Acq: 27 Apr 2020 22:32

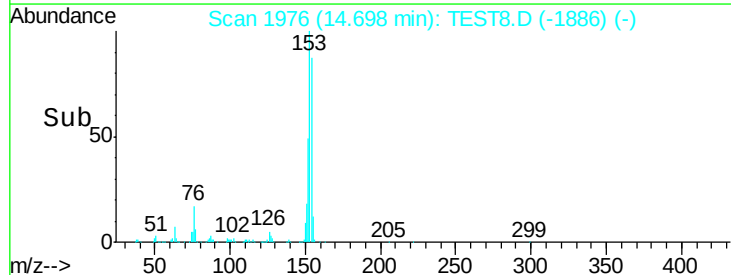
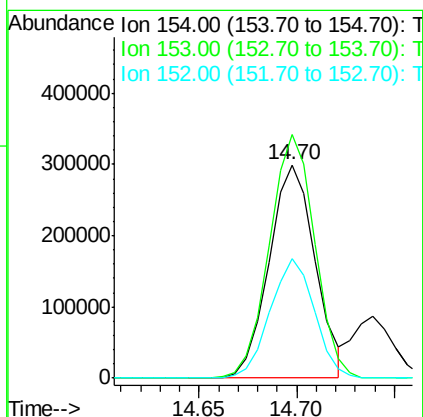
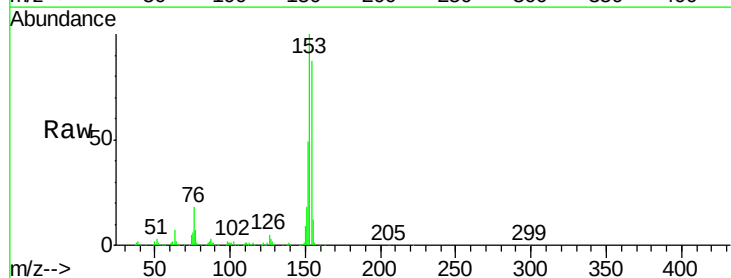
Instrument :  
 BNA\_G  
 ClientSampleId :

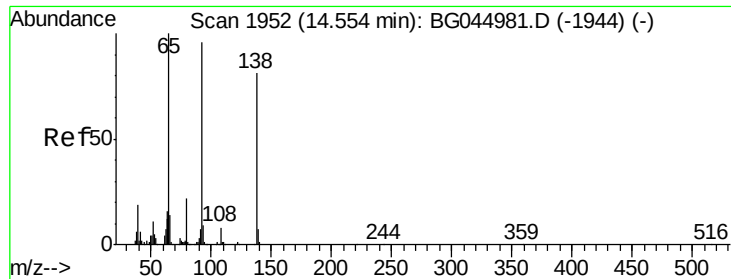
Tot Ion:165 Resp: 156894  
 Ion Ratio Lower Upper  
 165 100  
 63 50.1 40.4 60.6  
 89 60.1 49.1 73.7



#52  
 Acenaphthene  
 Concen: 356.684 ng  
 RT: 14.70 min Scan# 1976  
 Delta R.T. -0.00 min  
 Lab File: TEST8.D  
 Acq: 27 Apr 2020 22:32

Tgt Ion:154 Resp: 488009  
 Ion Ratio Lower Upper  
 154 100  
 153 114.3 89.7 134.5  
 152 56.3 43.1 64.7

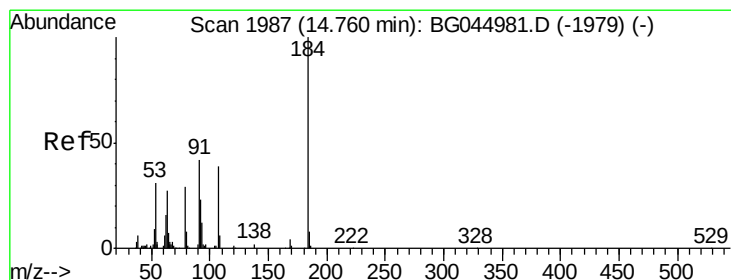
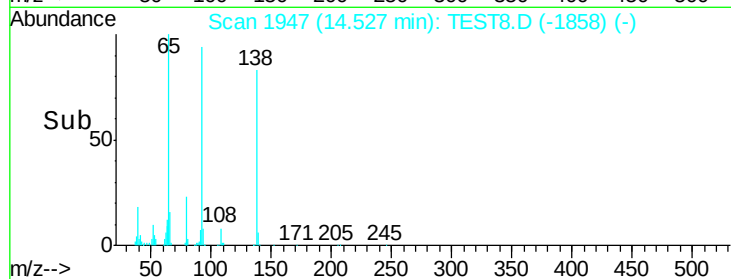
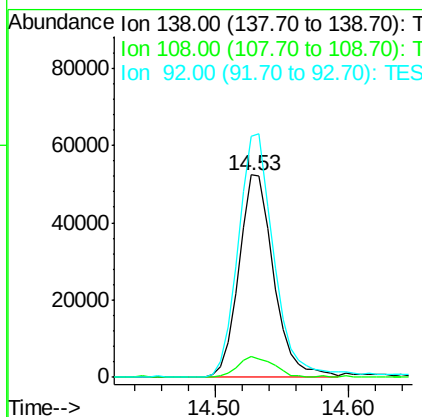
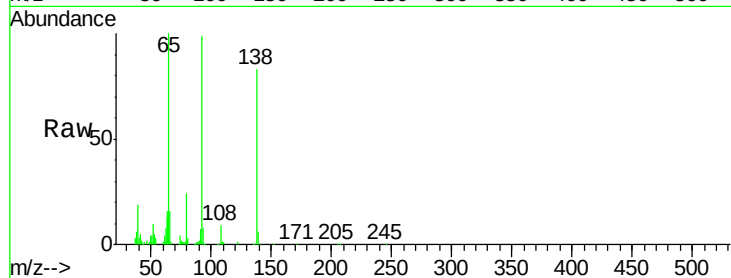




#53  
 3-Nitroaniline  
 Concen: 220.894 ng  
 RT: 14.53 min Scan# 1947  
 Delta R.T. -0.01 min  
 Lab File: TEST8.D  
 Acq: 27 Apr 2020 22:32

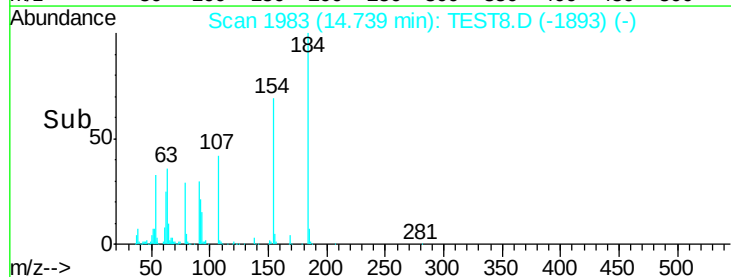
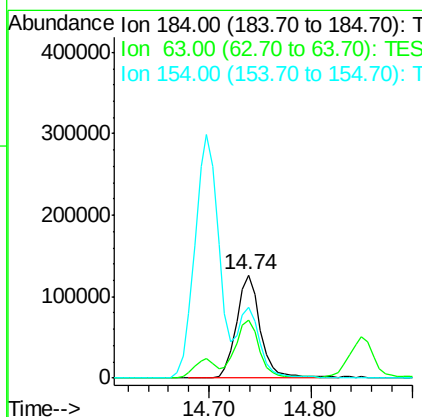
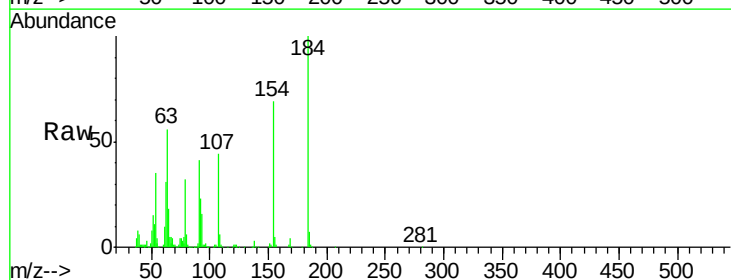
Instrument :  
 BNA\_G  
 ClientSampleId :

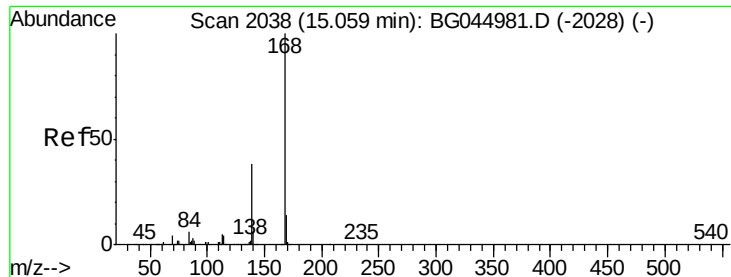
Tot Ion:138 Resp: 94317  
 Ion Ratio Lower Upper  
 138 100  
 108 10.6 7.8 11.8  
 92 118.9 94.5 141.7



#54  
 2,4-Dinitrophenol  
 Concen: 896.214 ng  
 RT: 14.74 min Scan# 1983  
 Delta R.T. -0.00 min  
 Lab File: TEST8.D  
 Acq: 27 Apr 2020 22:32

Tgt Ion:184 Resp: 207468  
 Ion Ratio Lower Upper  
 184 100  
 63 55.9 41.5 62.3  
 154 69.1 52.3 78.5

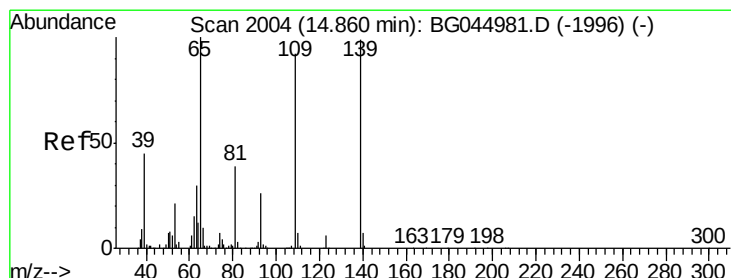
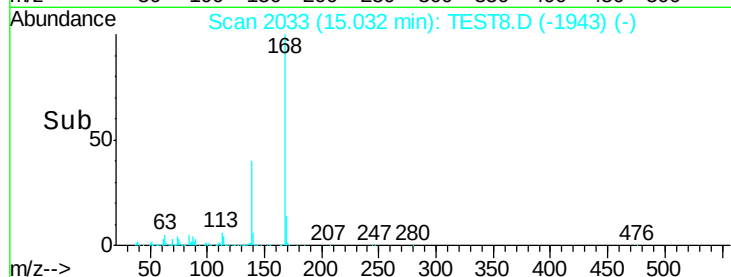
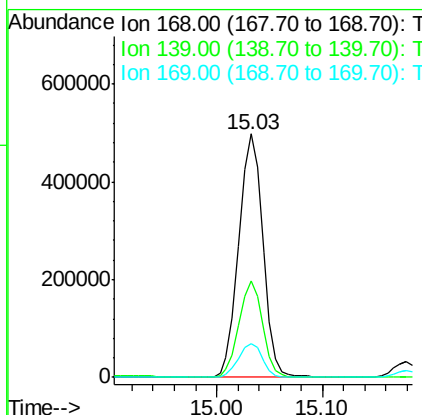
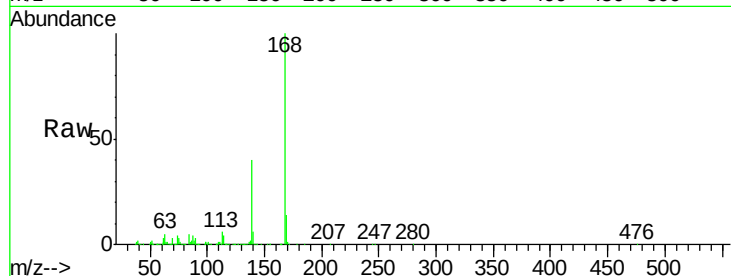




#55  
Dibenzenofuran  
Concen: 394.199 ng  
RT: 15.03 min Scan# 2033  
Delta R.T. -0.00 min  
Lab File: TEST8.D  
Acq: 27 Apr 2020 22:32

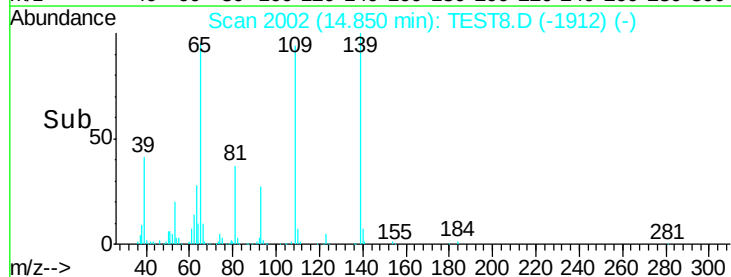
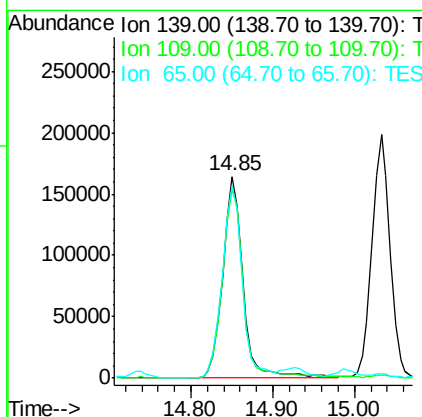
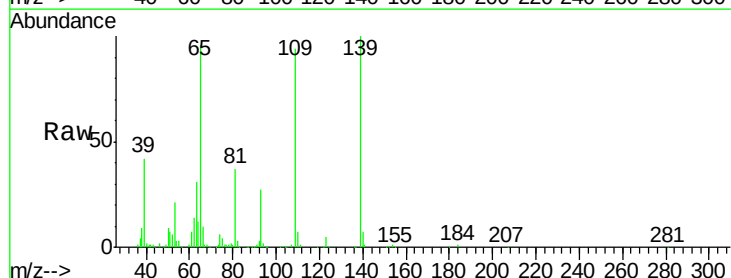
Instrument :  
BNA\_G  
ClientSampleId :

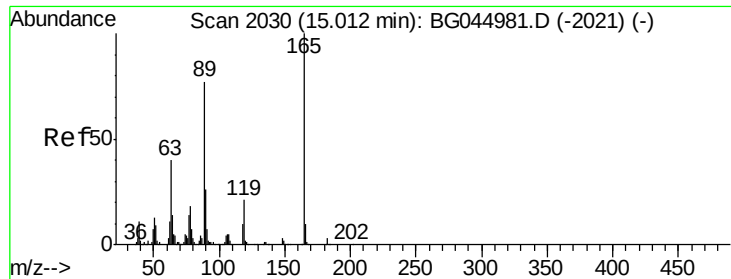
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 168     | 100   |       |       |
| 139     | 39.8  | 30.4  | 45.6  |
| 169     | 13.7  | 11.0  | 16.4  |



#56  
4-Nitrophenol  
Concen: 855.698 ng  
RT: 14.85 min Scan# 2002  
Delta R.T. -0.00 min  
Lab File: TEST8.D  
Acq: 27 Apr 2020 22:32

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 139     | 100   |       |       |
| 109     | 93.8  | 73.6  | 113.6 |
| 65      | 95.6  | 81.2  | 121.2 |

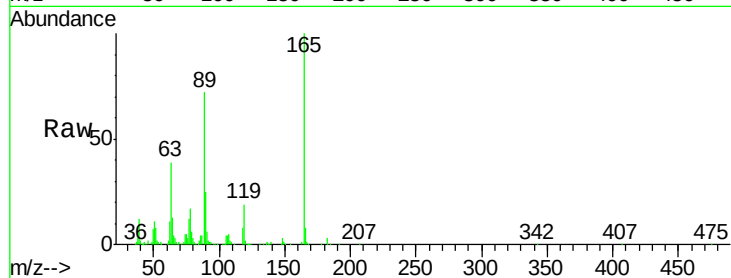




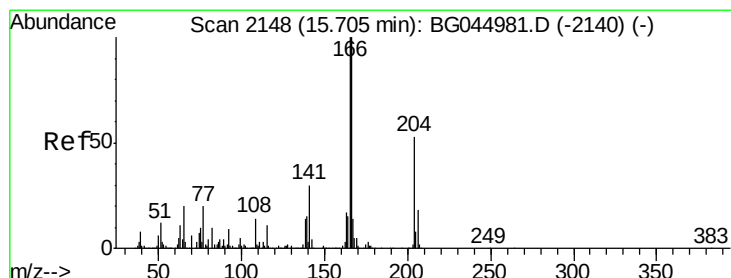
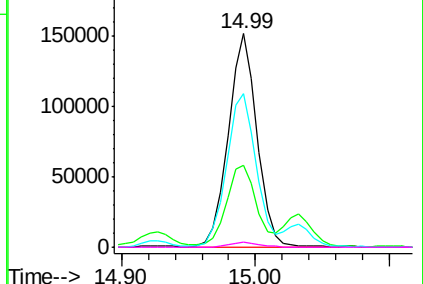
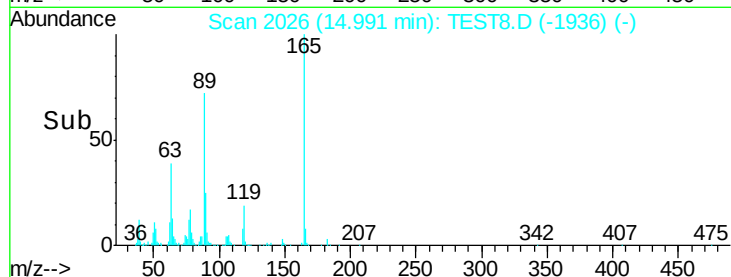
#57  
 2,4-Dinitrotoluene  
 Concen: 400.029 ng  
 RT: 14.99 min Scan# 2026  
 Delta R.T. -0.00 min  
 Lab File: TEST8.D  
 Acq: 27 Apr 2020 22:32

Instrument :  
 BNA\_G  
 ClientSampleId :

Tot Ion:165 Resp: 227589  
 Ion Ratio Lower Upper  
 165 100  
 63 38.6 32.2 48.2  
 89 71.9 61.7 92.5  
 182 2.5 2.0 3.0

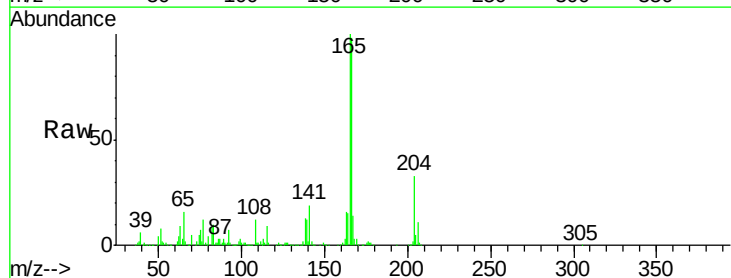


Abundance Ion 165.00 (164.70 to 165.70): T  
 Ion 63.00 (62.70 to 63.70): TES  
 Ion 89.00 (88.70 to 89.70): TES  
 Ion 182.00 (181.70 to 182.70): T

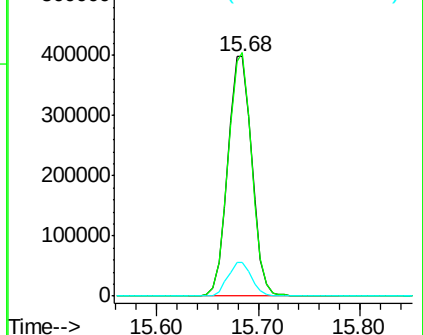
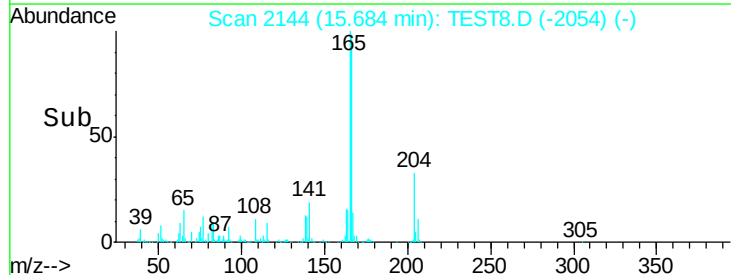


#58  
 Fluorene  
 Concen: 403.504 ng  
 RT: 15.68 min Scan# 2144  
 Delta R.T. -0.00 min  
 Lab File: TEST8.D  
 Acq: 27 Apr 2020 22:32

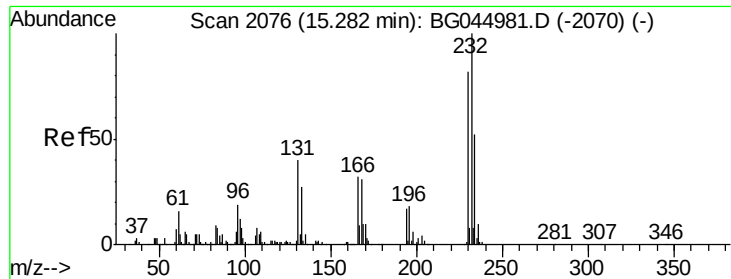
Tgt Ion:166 Resp: 657430  
 Ion Ratio Lower Upper  
 166 100  
 165 101.7 79.9 119.9  
 167 14.1 11.4 17.0



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



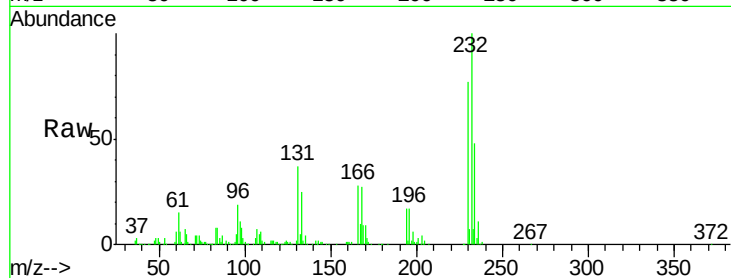




#59  
 2,3,4,6-Tetrachlorophenol  
 Concen: 438.804 ng  
 RT: 15.26 min Scan# 2072  
 Delta R.T. -0.00 min  
 Lab File: TEST8.D  
 Acq: 27 Apr 2020 22:32

Instrument :  
 BNA\_G  
 ClientSampleId :

|             |       |           |
|-------------|-------|-----------|
| Tot Ion:232 | Resp: | 215875    |
| Ion Ratio   | Lower | Upper     |
| 232         | 100   |           |
| 131         | 40.1  | 32.2 48.2 |
| 130         | 2.3   | 2.2 3.2   |
| 166         | 28.7  | 24.2 36.4 |

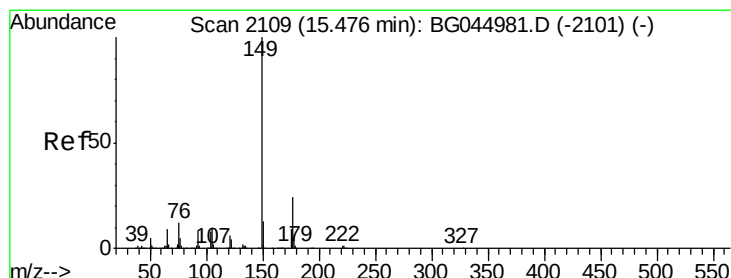
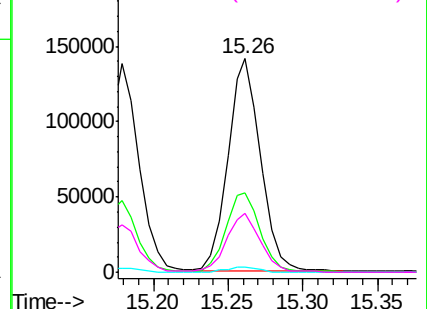
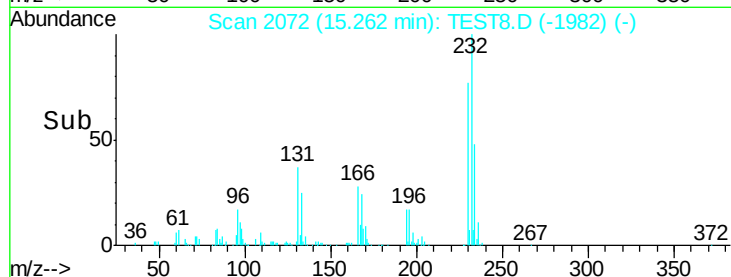


Abundance Ion 232.00 (231.70 to 232.70): T

Ion 131.00 (130.70 to 131.70): T

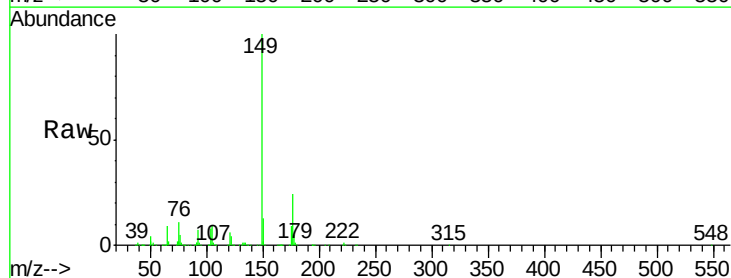
Ion 130.00 (129.70 to 130.70): T

Ion 166.00 (165.70 to 166.70): T



#60  
 Diethylphthalate  
 Concen: 395.694 ng  
 RT: 15.46 min Scan# 2105  
 Delta R.T. -0.00 min  
 Lab File: TEST8.D  
 Acq: 27 Apr 2020 22:32

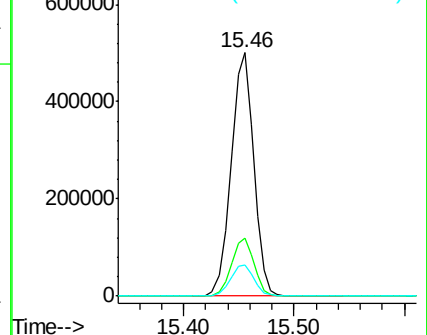
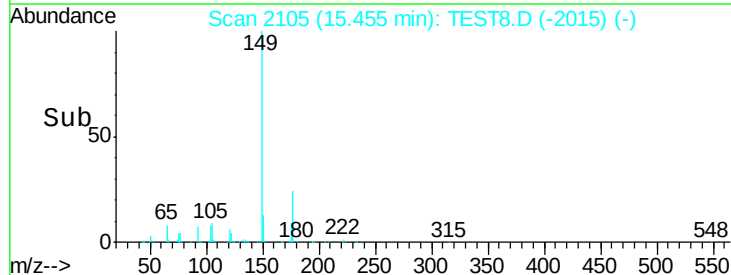
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:149 | Resp: | 718057    |
| Ion Ratio   | Lower | Upper     |
| 149         | 100   |           |
| 177         | 23.8  | 18.9 28.3 |
| 150         | 12.7  | 10.6 15.8 |

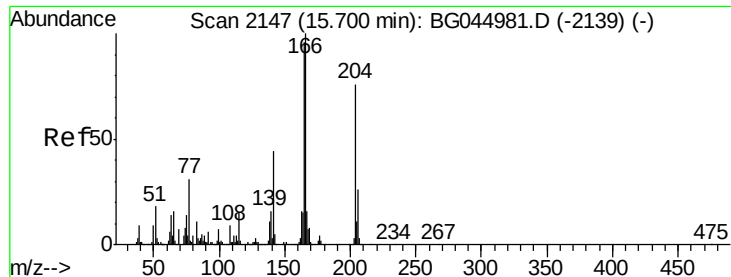


Abundance Ion 149.00 (148.70 to 149.70): T

Ion 177.00 (176.70 to 177.70): T

Ion 150.00 (149.70 to 150.70): T

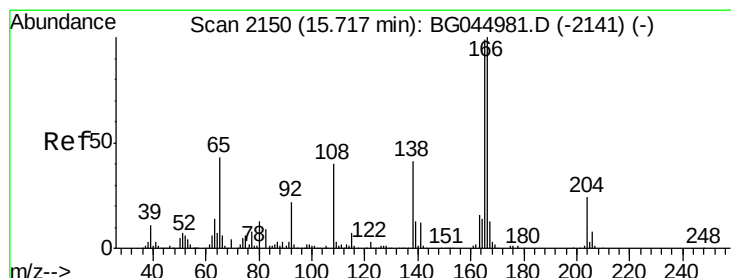
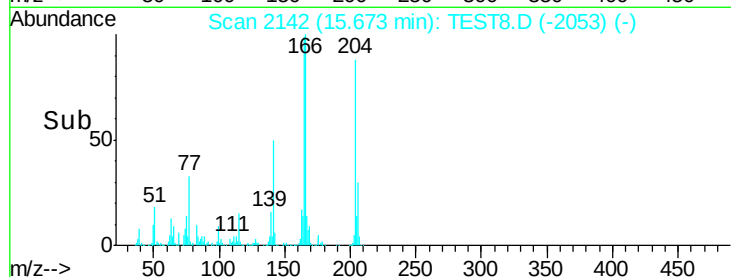
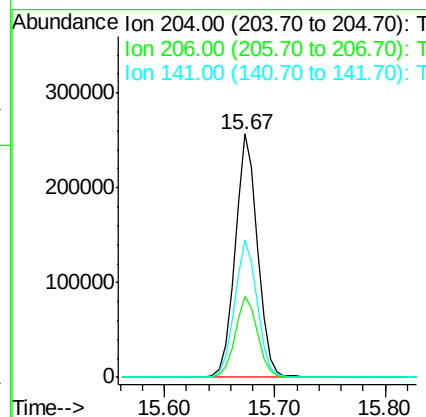
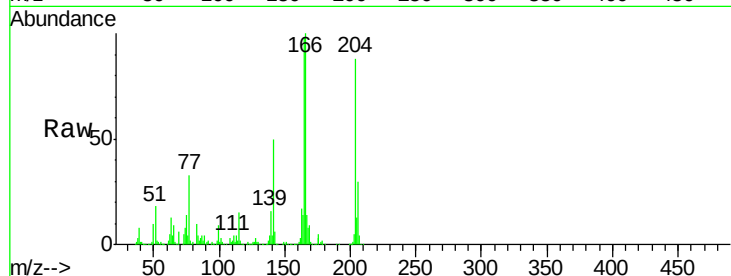




#61  
 4-Chlorophenyl-phenylether  
 Concen: 388.374 ng  
 RT: 15.67 min Scan# 2142  
 Delta R.T. -0.01 min  
 Lab File: TEST8.D  
 Acq: 27 Apr 2020 22:32

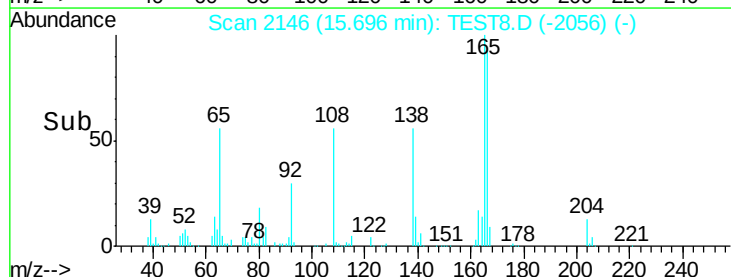
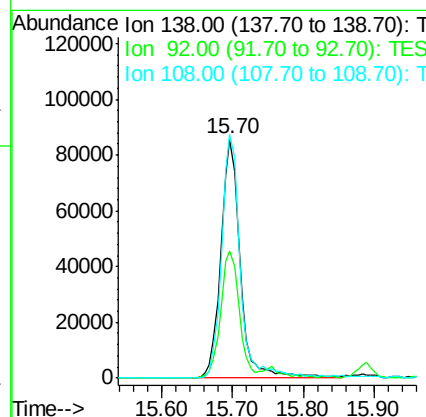
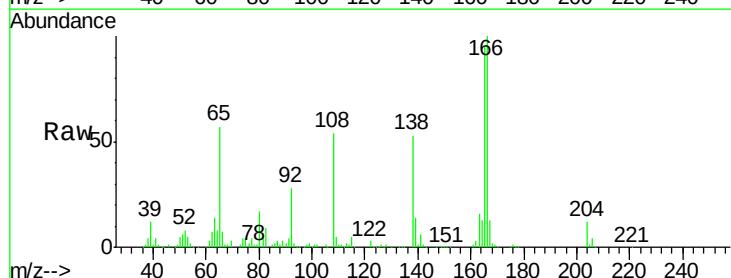
Instrument :  
 BNA\_G  
 ClientSampleId :

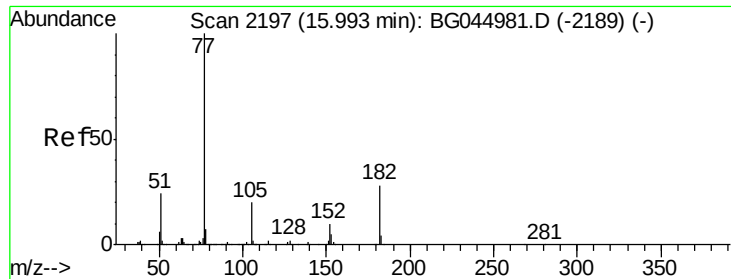
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 204     | 100   |       |       |
| 206     | 33.5  | 26.9  | 40.3  |
| 141     | 56.6  | 46.3  | 69.5  |



#62  
 4-Nitroaniline  
 Concen: 370.509 ng  
 RT: 15.70 min Scan# 2146  
 Delta R.T. -0.00 min  
 Lab File: TEST8.D  
 Acq: 27 Apr 2020 22:32

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 138     | 100   |       |       |
| 92      | 53.3  | 33.6  | 73.6  |
| 108     | 101.9 | 78.2  | 118.2 |





#63

Azobenzene

Concen: 399.041 ng

RT: 15.97 min Scan# 2192

Delta R.T. -0.00 min

Lab File: TEST8.D

Acq: 27 Apr 2020 22:32

Instrument :

BNA\_G

ClientSampleId :

Tot Ion: 77 Resp: 667622

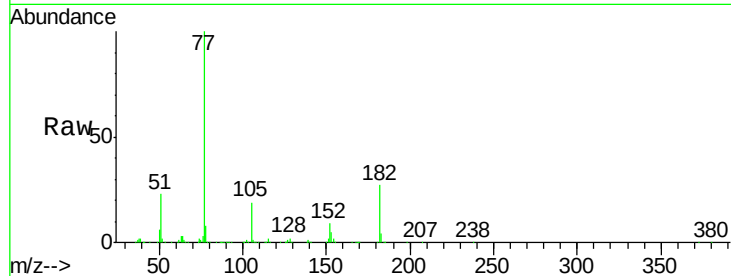
Ion Ratio Lower Upper

77 100

182 26.7 8.4 48.4

105 18.9 0.5 40.5

51 23.3 4.4 44.4

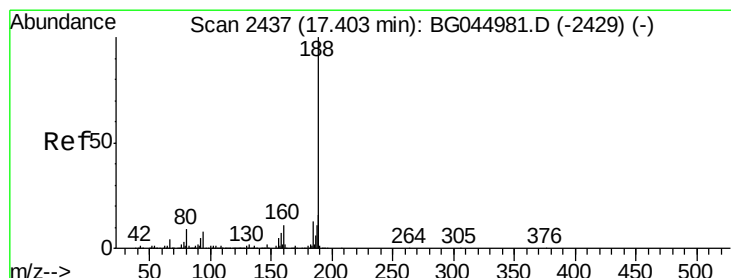
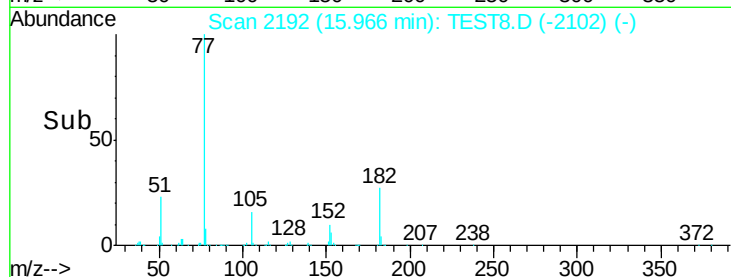
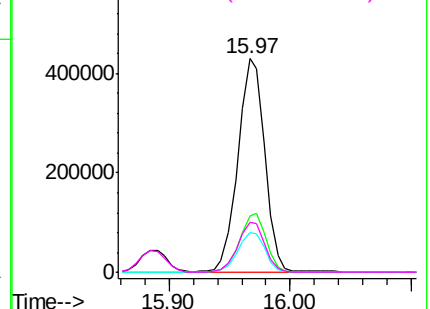


Abundance Ion 77.00 (76.70 to 77.70): TES

Ion 182.00 (181.70 to 182.70): TES

Ion 105.00 (104.70 to 105.70): TES

Ion 51.00 (50.70 to 51.70): TES



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.86 min Scan# 2515

Delta R.T. 0.48 min

Lab File: TEST8.D

Acq: 27 Apr 2020 22:32

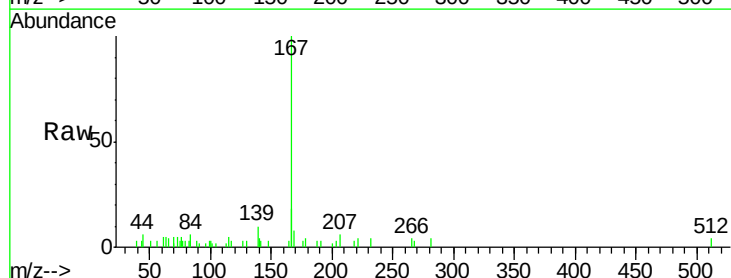
Tgt Ion: 188 Resp: 63

Ion Ratio Lower Upper

188 100

94 0.0 6.2 9.4#

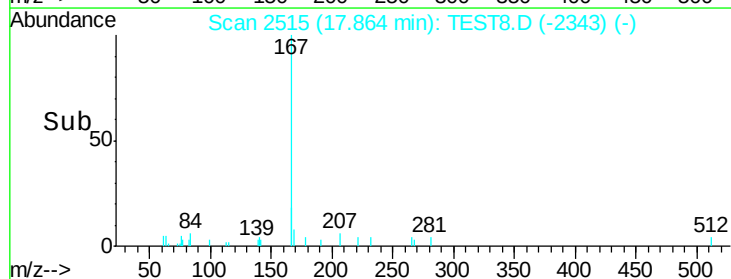
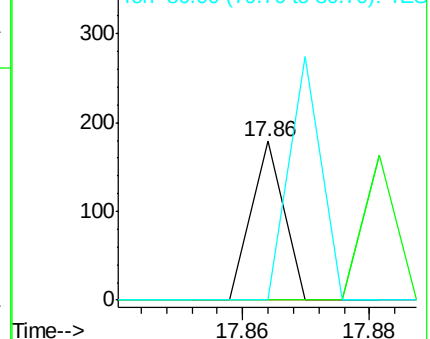
80 0.0 7.0 10.6#

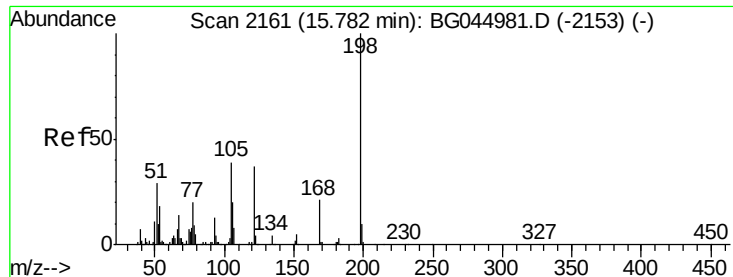


Abundance Ion 188.00 (187.70 to 188.70): TES

Ion 94.00 (93.70 to 94.70): TES

Ion 80.00 (79.70 to 80.70): TES





#65

4,6-Dinitro-2-methylphenol

Concen: 366286.798 ng

RT: 15.75 min Scan# 2156

Delta R.T. -0.01 min

Lab File: TEST8.D

Acq: 27 Apr 2020 22:32

Instrument :

BNA\_G

ClientSampleId :

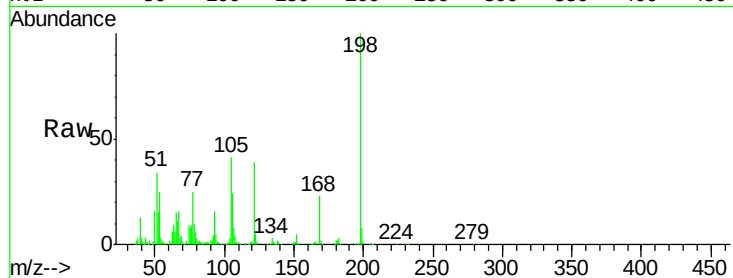
Tot Ion:198 Resp: 151680

Ion Ratio Lower Upper

198 100

51 34.1 10.0 50.0

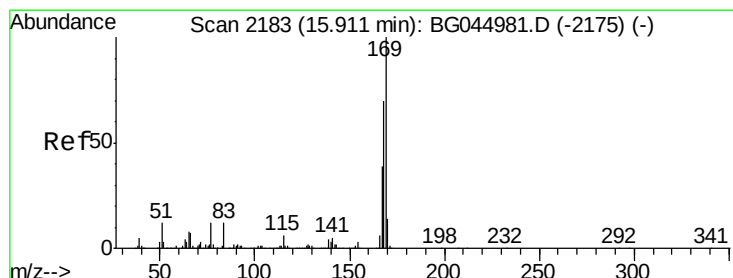
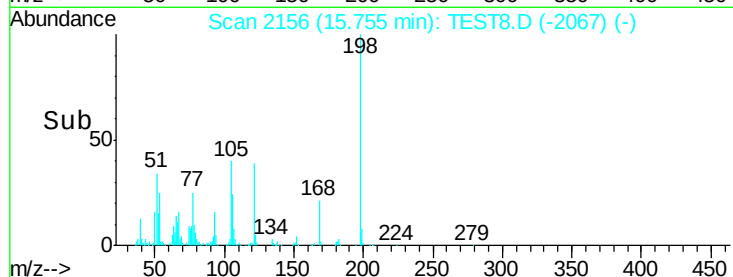
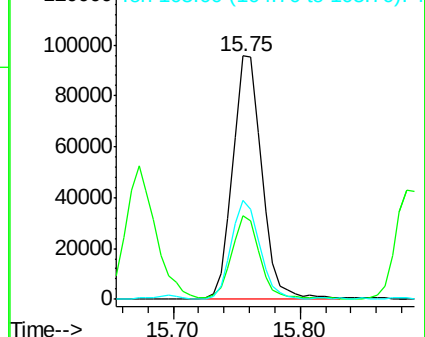
105 40.6 18.9 58.9



Abundance Ion 198.00 (197.70 to 198.70): T

Ion 51.00 (50.70 to 51.70): TES

Ion 105.00 (104.70 to 105.70): T



#66

n-Nitrosodiphenylamine

Concen: 334286.691 ng

RT: 15.89 min Scan# 2179

Delta R.T. -0.00 min

Lab File: TEST8.D

Acq: 27 Apr 2020 22:32

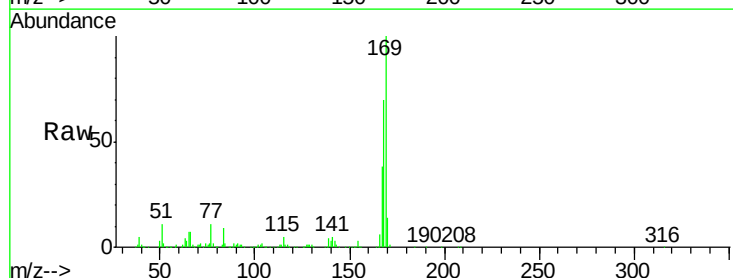
Tgt Ion:169 Resp: 605096

Ion Ratio Lower Upper

169 100

168 70.0 55.8 83.8

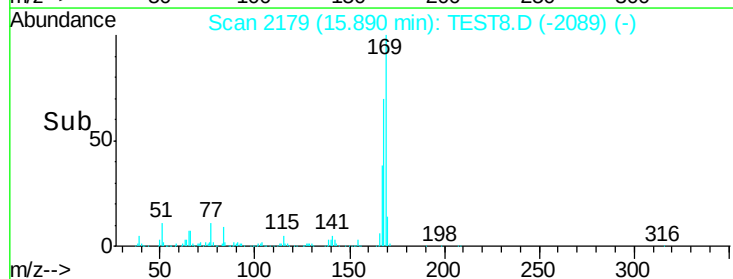
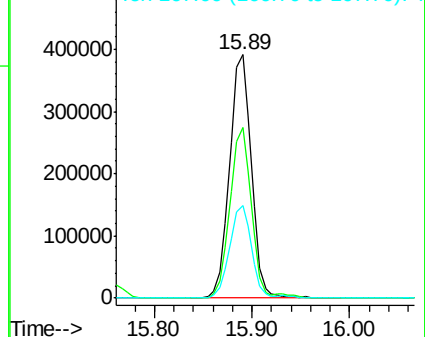
167 38.0 30.8 46.2

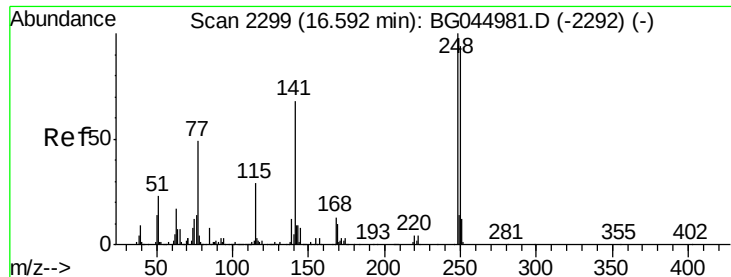


Abundance Ion 169.00 (168.70 to 169.70): T

Ion 168.00 (167.70 to 168.70): T

Ion 167.00 (166.70 to 167.70): T

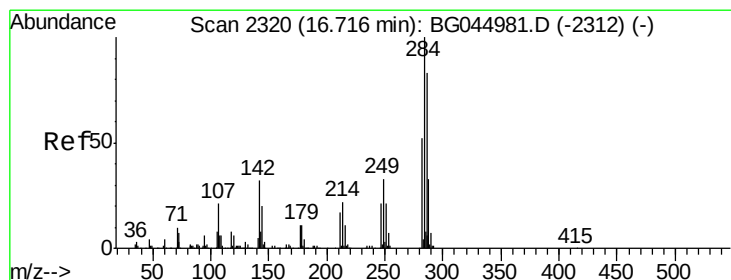
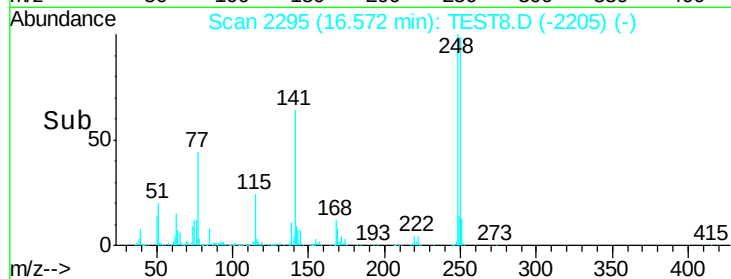
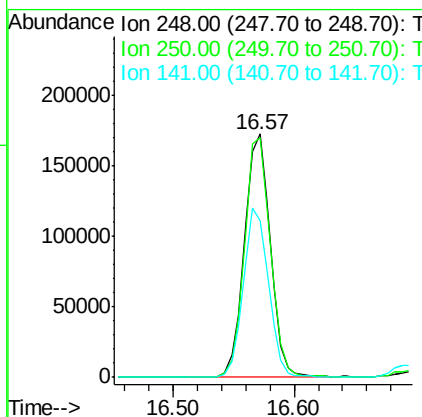
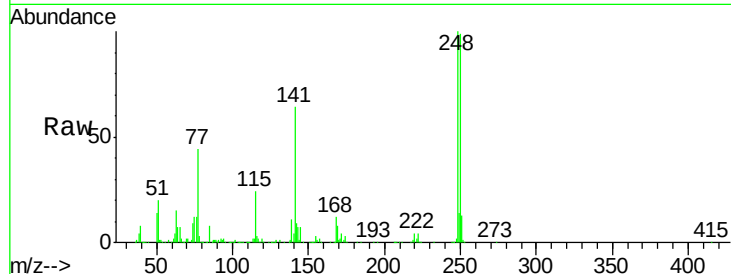




#67  
 4-Bromophenyl-phenylether  
 Concen: 319292.578 ng  
 RT: 16.57 min Scan# 2295  
 Delta R.T. -0.00 min  
 Lab File: TEST8.D  
 Acq: 27 Apr 2020 22:32

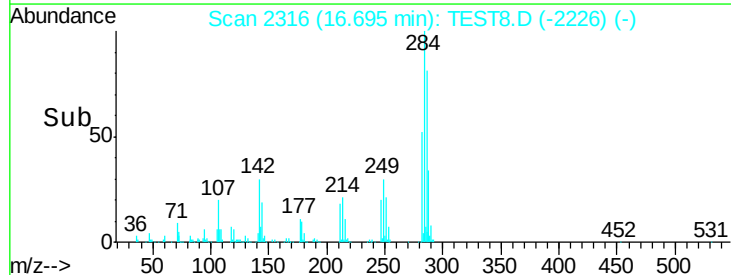
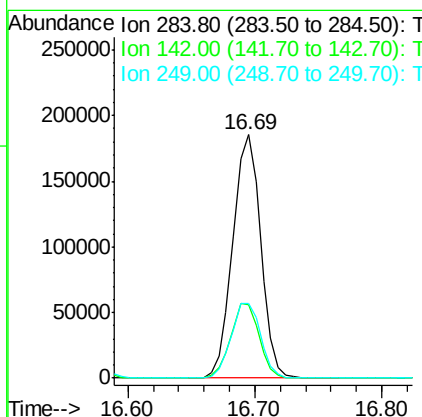
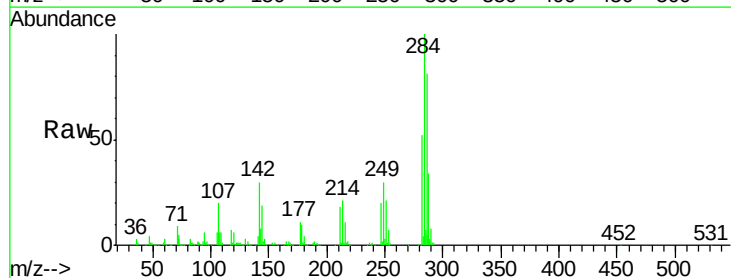
Instrument :  
 BNA\_G  
 ClientSampleId :

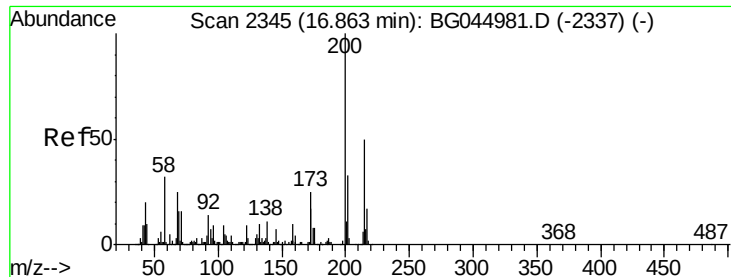
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 248     | 100   |       |       |
| 250     | 98.6  | 75.4  | 113.2 |
| 141     | 64.2  | 54.4  | 81.6  |



#68  
 Hexachlorobenzene  
 Concen: 333808.705 ng  
 RT: 16.69 min Scan# 2316  
 Delta R.T. -0.00 min  
 Lab File: TEST8.D  
 Acq: 27 Apr 2020 22:32

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 284     | 100   |       |       |
| 142     | 30.3  | 25.8  | 38.6  |
| 249     | 30.4  | 26.6  | 39.8  |





#69

Atrazine

Concen: 413759.148 ng

RT: 16.84 min Scan# 2340

Delta R.T. -0.01 min

Lab File: TEST8.D

Acq: 27 Apr 2020 22:32

Instrument :

BNA\_G

ClientSampled :

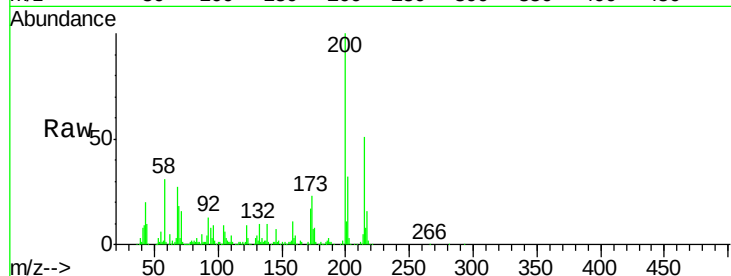
Tot Ion:200 Resp: 244167

Ion Ratio Lower Upper

200 100

173 22.8 4.5 44.5

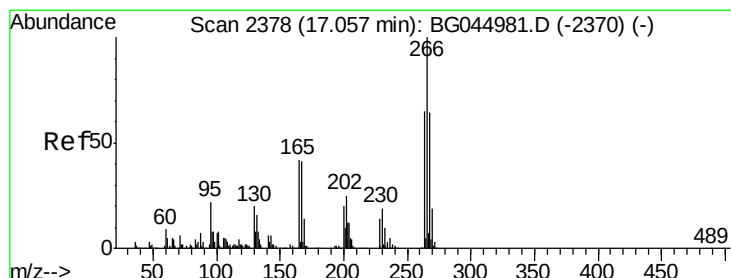
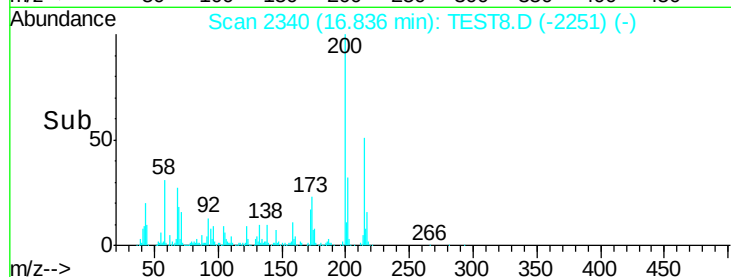
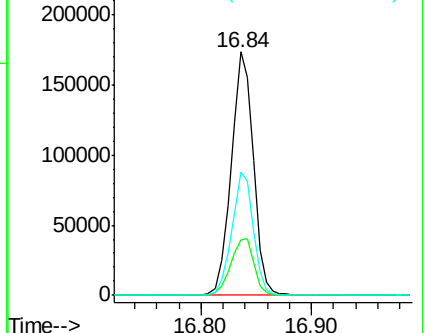
215 50.6 30.0 70.0



Abundance Ion 200.00 (199.70 to 200.70): T

Ion 173.00 (172.70 to 173.70): T

Ion 215.00 (214.70 to 215.70): T



#70

Pentachlorophenol

Concen: 706513.917 ng

RT: 17.04 min Scan# 2374

Delta R.T. -0.00 min

Lab File: TEST8.D

Acq: 27 Apr 2020 22:32

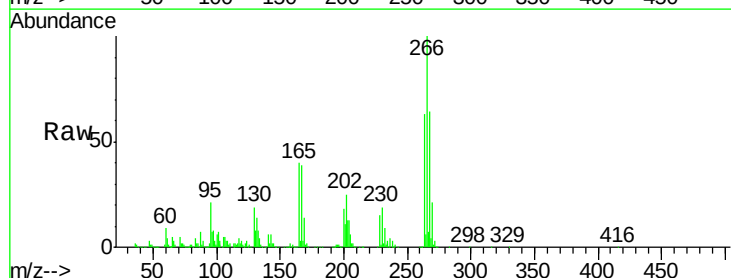
Tgt Ion:266 Resp: 365338

Ion Ratio Lower Upper

266 100

268 64.3 51.5 77.3

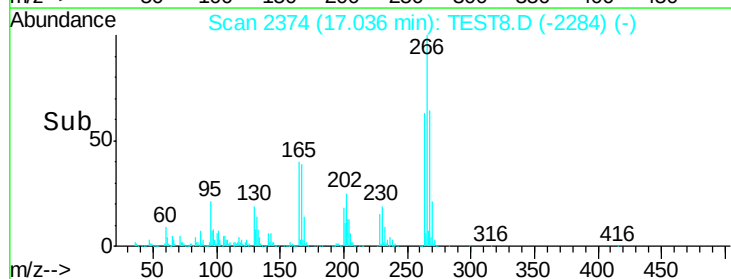
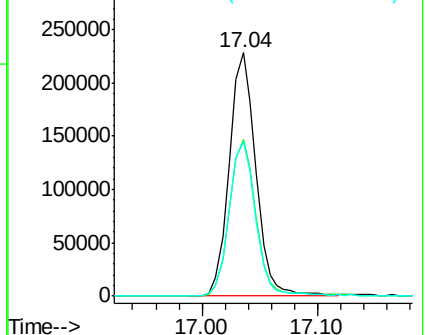
264 63.2 52.2 78.4

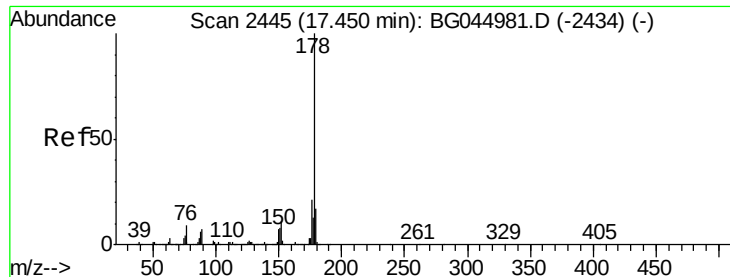


Abundance Ion 265.70 (265.40 to 266.40): T

Ion 268.00 (267.70 to 268.70): T

Ion 264.00 (263.70 to 264.70): T





#71

Phenanthrene

Concen: 359956.926 ng

RT: 17.51 min Scan# 2455

Delta R.T. 0.09 min

Lab File: TEST8.D

Acq: 27 Apr 2020 22:32

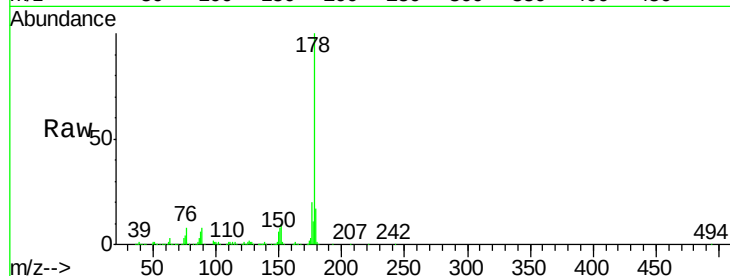
Instrument :

BNA\_G

ClientSampled :

Tot Ion:178 Resp: 1165326

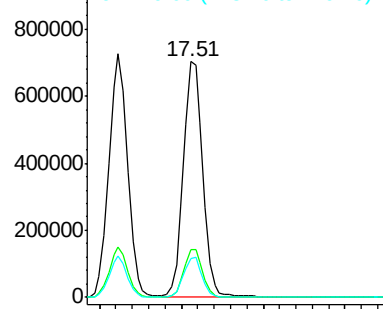
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 178 | 100   |       |       |
| 176 | 20.4  | 16.8  | 25.2  |
| 179 | 16.6  | 13.2  | 19.8  |



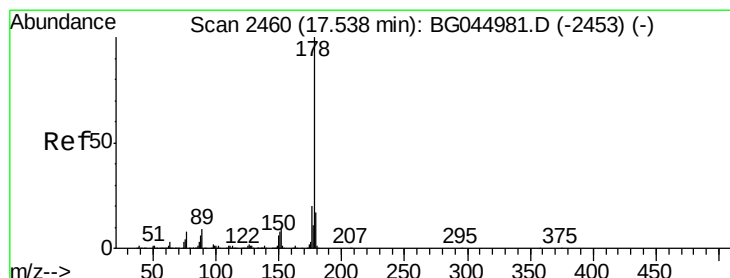
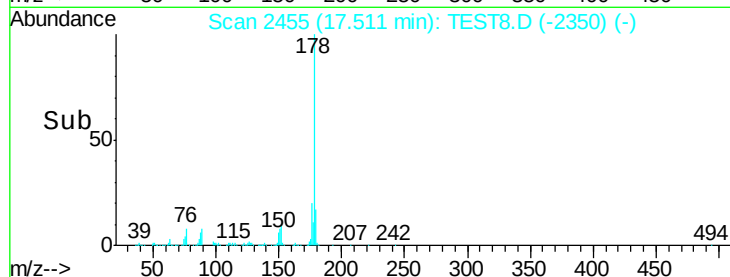
Abundance Ion 178.00 (177.70 to 178.70): T

Ion 176.00 (175.70 to 176.70): T

Ion 179.00 (178.70 to 179.70): T



Time-->



#72

Anthracene

Concen: 358096.231 ng

RT: 17.51 min Scan# 2455

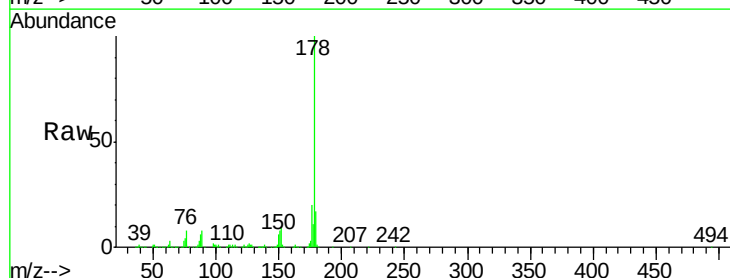
Delta R.T. -0.01 min

Lab File: TEST8.D

Acq: 27 Apr 2020 22:32

Tgt Ion:178 Resp: 1162900

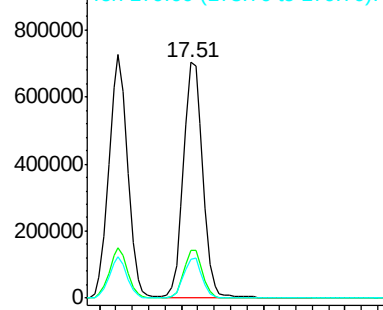
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 178 | 100   |       |       |
| 176 | 20.4  | 16.0  | 24.0  |
| 179 | 16.6  | 13.6  | 20.4  |



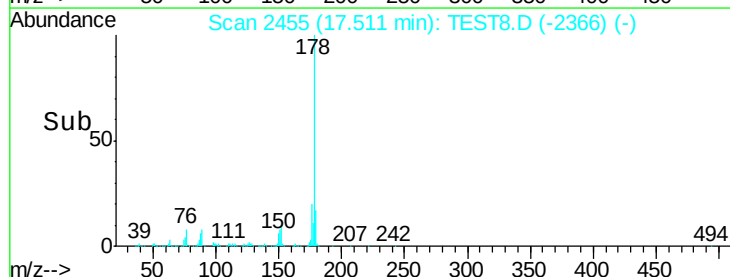
Abundance Ion 178.00 (177.70 to 178.70): T

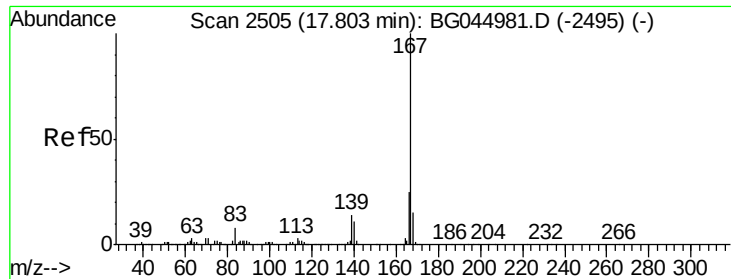
Ion 176.00 (175.70 to 176.70): T

Ion 179.00 (178.70 to 179.70): T



Time-->



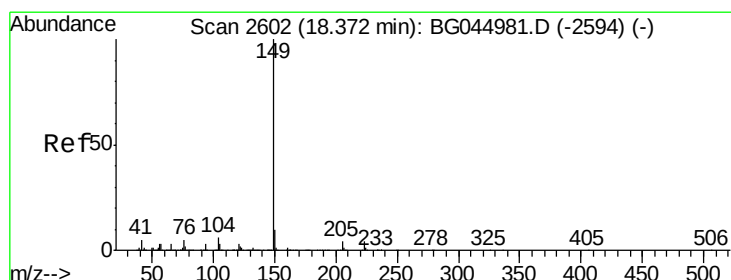
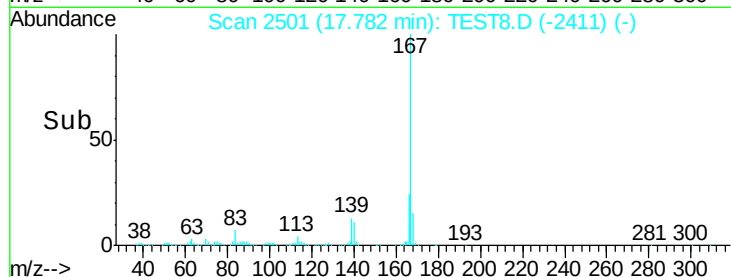
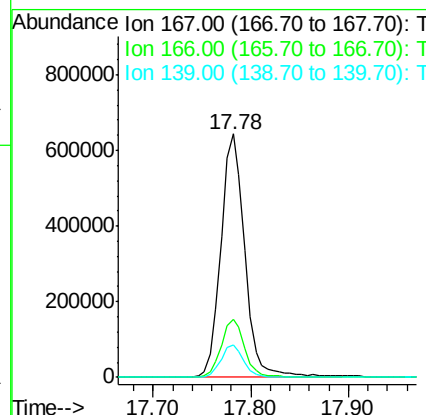
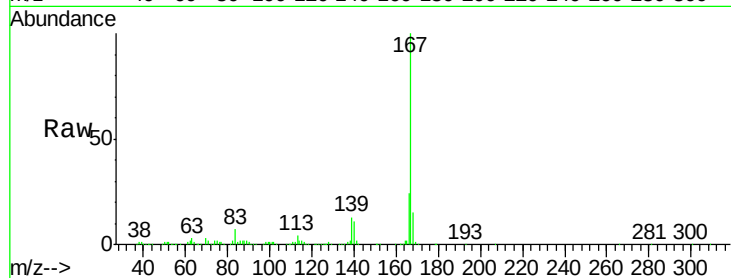


#73  
 Carbazole  
 Concen: 331199.146 ng  
 RT: 17.78 min Scan# 2501  
 Delta R.T. -0.00 min  
 Lab File: TEST8.D  
 Acq: 27 Apr 2020 22:32

Instrument :  
 BNA\_G  
 ClientSampleId :

Tot Ion:167 Resp: 1091477  

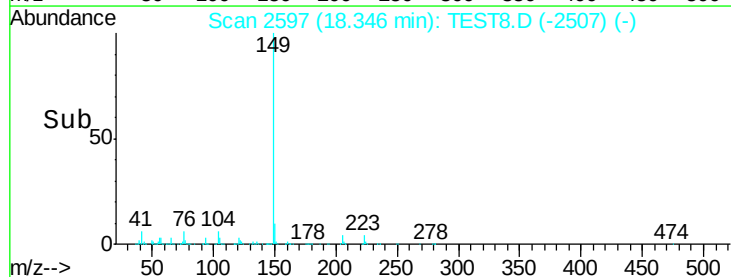
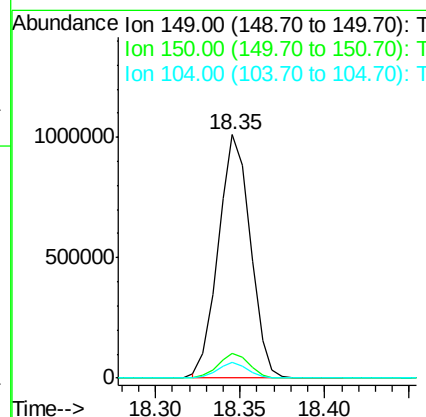
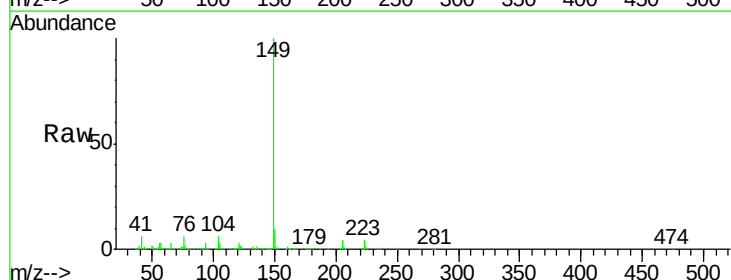
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 167 | 100   |       |       |
| 166 | 23.9  | 19.8  | 29.6  |
| 139 | 13.3  | 10.9  | 16.3  |



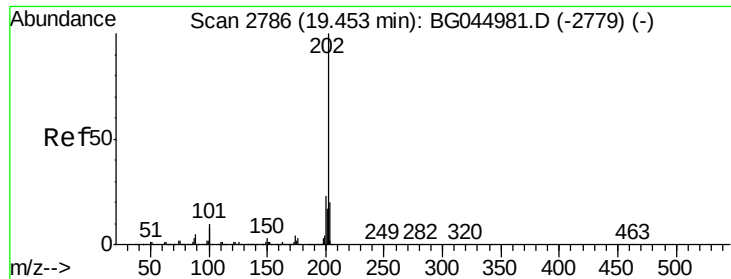
#74  
 Di-n-butylphthalate  
 Concen: 427385.412 ng  
 RT: 18.35 min Scan# 2597  
 Delta R.T. -0.00 min  
 Lab File: TEST8.D  
 Acq: 27 Apr 2020 22:32

Tgt Ion:149 Resp: 1326384  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 149 | 100   |       |       |
| 150 | 10.2  | 8.2   | 12.2  |
| 104 | 6.4   | 4.8   | 7.2   |







#75

Fluoranthene

Concen: 442952.858 ng

RT: 19.80 min Scan# 2844

Delta R.T. 0.36 min

Lab File: TEST8.D

Acq: 27 Apr 2020 22:32

Instrument :

BNA\_G

ClientSampleId :

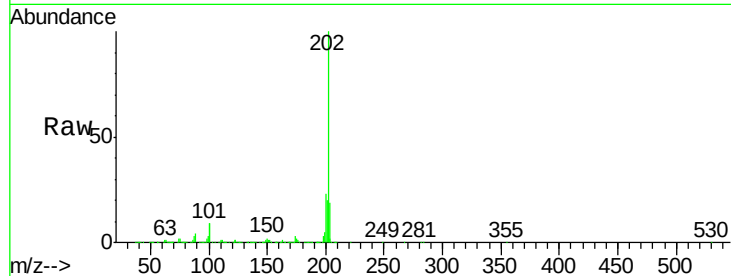
Tot Ion:202 Resp: 1454432

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 202 | 100   |       |       |
| 101 | 9.4   | 0.0   | 29.6  |
| 203 | 19.4  | 0.0   | 39.7  |

202 100

101 9.4 0.0 29.6

203 19.4 0.0 39.7

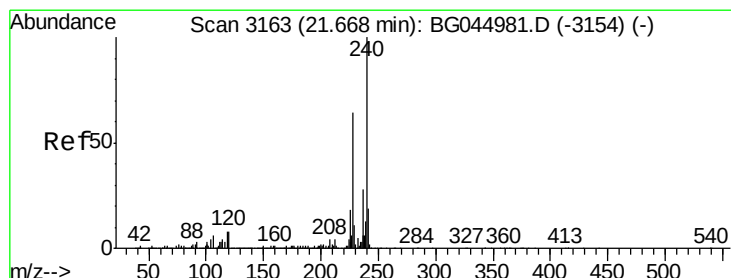
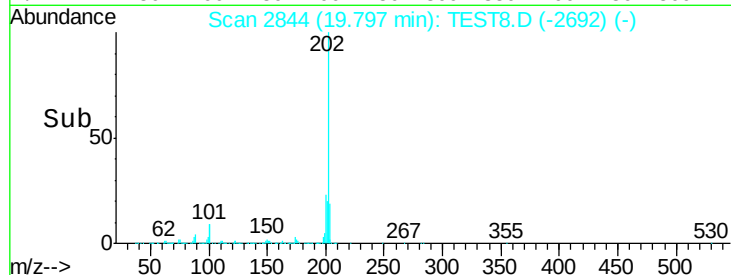
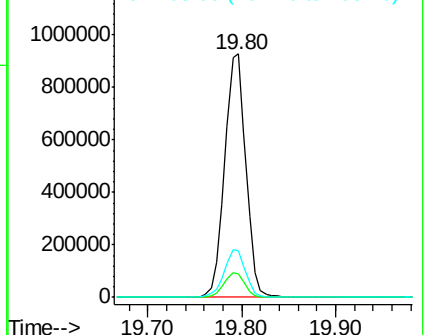


Abundance

Ion 202.00 (201.70 to 202.70): T

Ion 101.00 (100.70 to 101.70): T

Ion 203.00 (202.70 to 203.70): T



#76

Chrysene-d12

Concen: 20.000 ng

RT: 22.23 min Scan# 3259

Delta R.T. 0.59 min

Lab File: TEST8.D

Acq: 27 Apr 2020 22:32

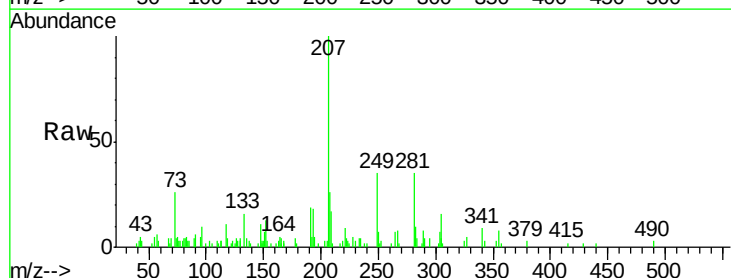
Tgt Ion:240 Resp: 57

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 240 | 100   |       |       |
| 120 | 0.0   | 6.6   | 10.0# |
| 236 | 0.0   | 22.2  | 33.2# |

240 100

120 0.0 6.6 10.0#

236 0.0 22.2 33.2#

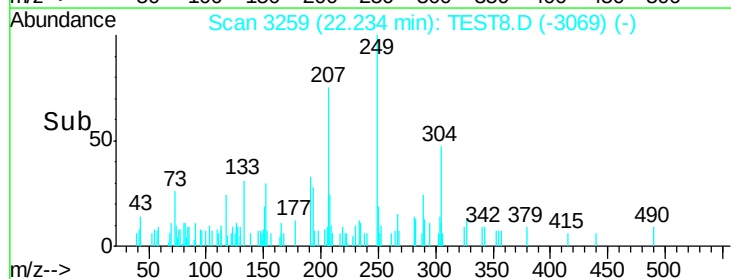
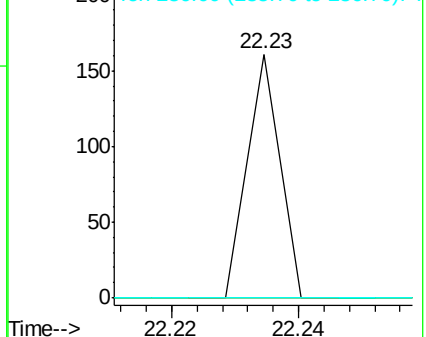


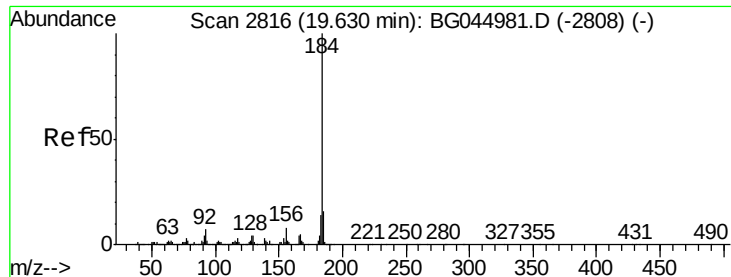
Abundance

Ion 240.00 (239.70 to 240.70): T

Ion 120.00 (119.70 to 120.70): T

Ion 236.00 (235.70 to 236.70): T





#77

Benzidine

Concen: 30679.539 ng

RT: 20.00 min Scan# 2878

Delta R.T. 0.39 min

Lab File: TEST8.D

Acq: 27 Apr 2020 22:32

Instrument :

BNA\_G

ClientSampled :

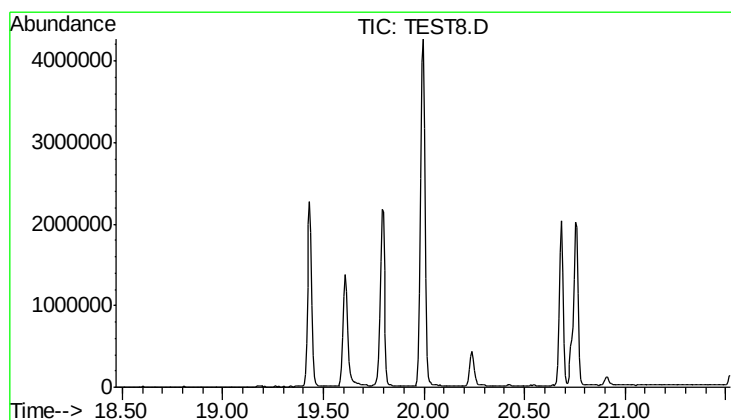
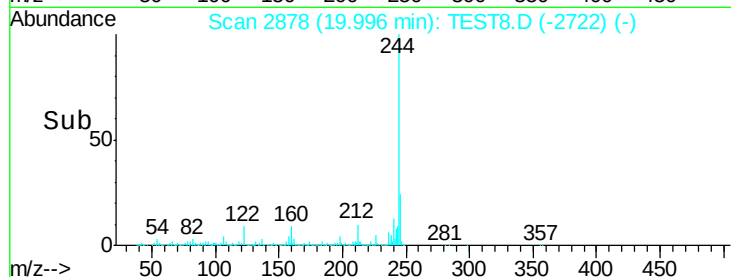
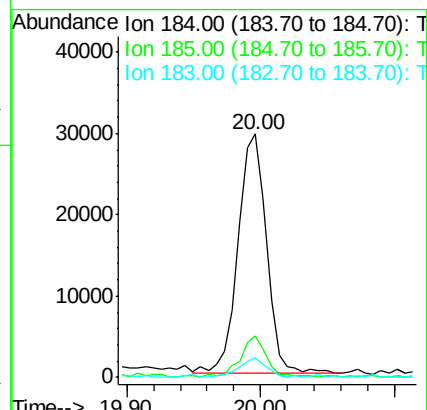
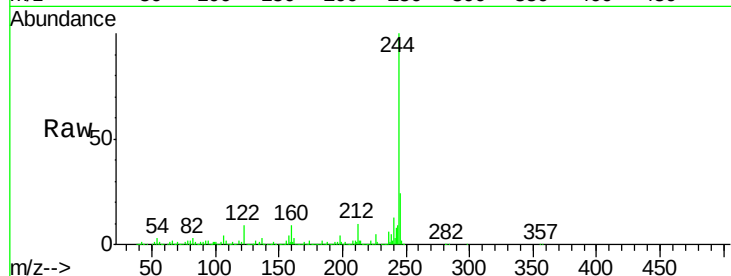
Tot Ion:184 Resp: 43957

Ion Ratio Lower Upper

184 100

185 17.0 12.6 19.0

183 8.0 11.3 16.9#



#79

Terphenyl-d14

Concen: 0.000 ng

Expected RT: 20.00 min

Lab File: TEST8.D

Acq: 27 Apr 2020 22:32

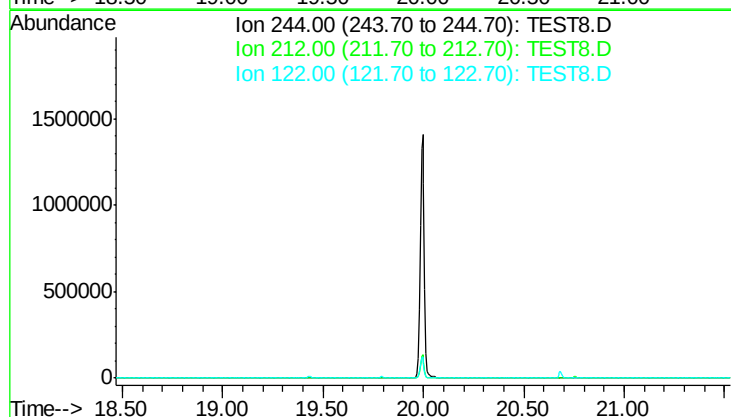
Tgt Ion: 244

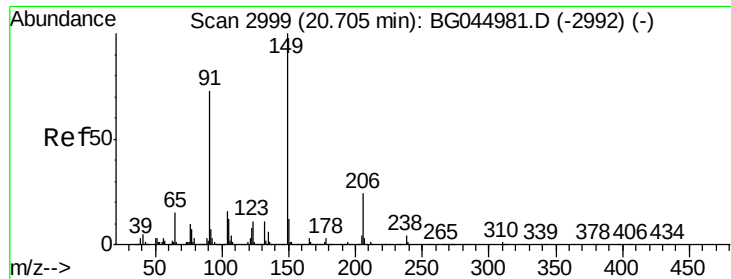
Sig Exp Ratio

244 100

212 9.9

122 9.6

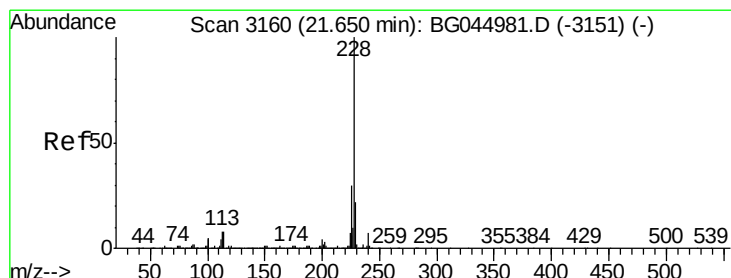
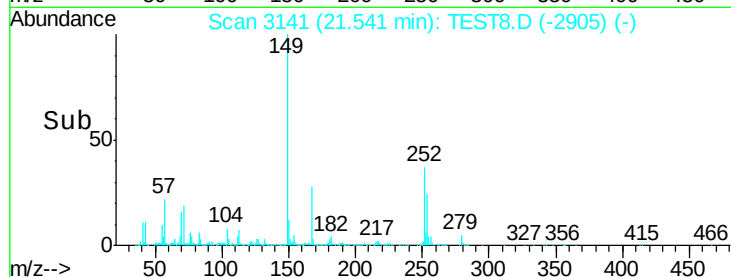
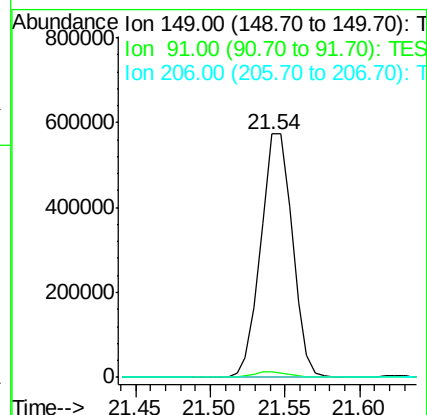
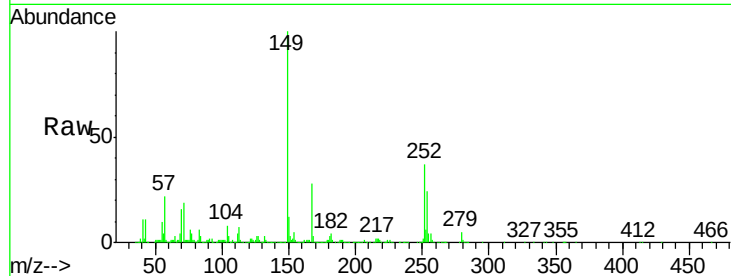




#80  
Butylbenzylphthalate  
Concen: 514755.176 ng  
RT: 21.54 min Scan# 3141  
Delta R.T. 0.86 min  
Lab File: TEST8.D  
Acq: 27 Apr 2020 22:32

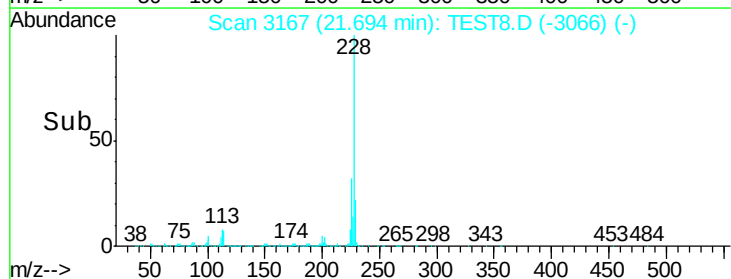
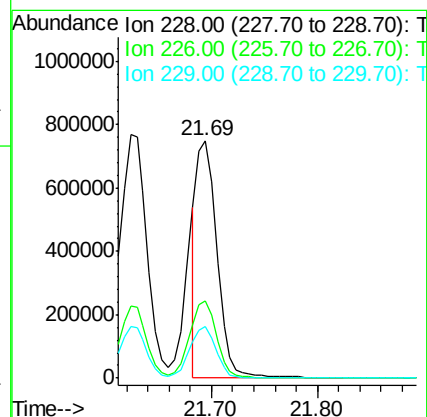
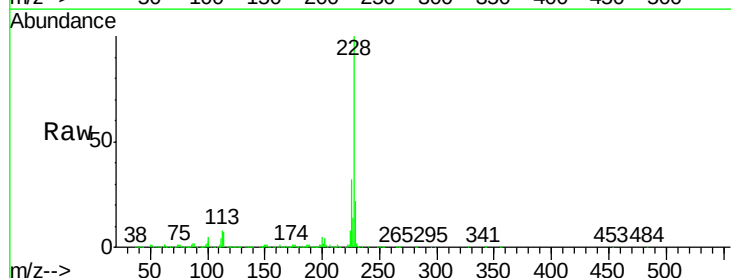
Instrument :  
BNA\_G  
ClientSampleId :

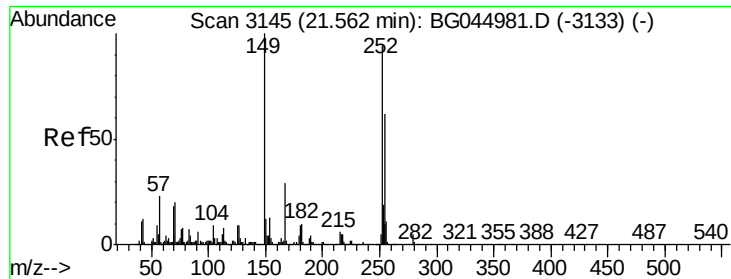
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 149     | 100   |       |       |
| 91      | 2.3   | 58.5  | 87.7# |
| 206     | 0.0   | 19.2  | 28.8# |



#81  
Benzo(a)anthracene  
Concen: 263308.759 ng  
RT: 21.69 min Scan# 3167  
Delta R.T. 0.06 min  
Lab File: TEST8.D  
Acq: 27 Apr 2020 22:32

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 228     | 100   |       |       |
| 226     | 32.3  | 24.0  | 36.0  |
| 229     | 21.8  | 17.5  | 26.3  |





#82

3,3'-Dichlorobenzidine

Concen: 2171.431 ng

RT: 22.15 min Scan# 3244

Delta R.T. 0.60 min

Lab File: TEST8.D

Acq: 27 Apr 2020 22:32

Instrument :

BNA\_G

ClientSampled :

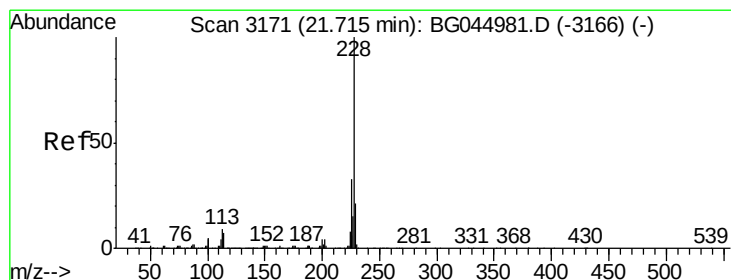
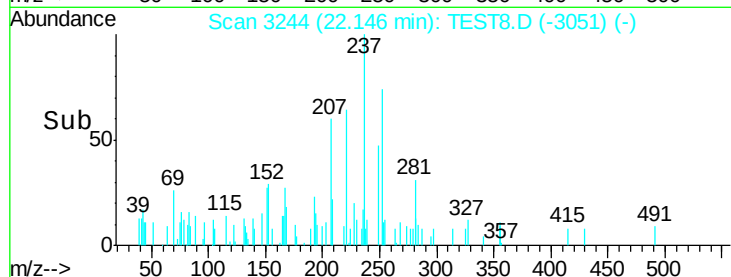
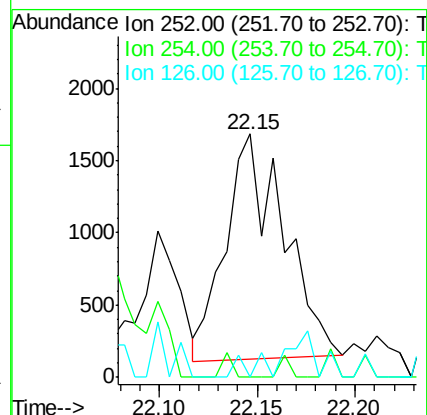
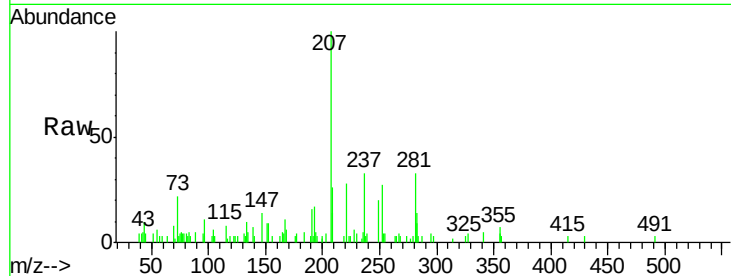
Tot Ion:252 Resp: 3193

Ion Ratio Lower Upper

252 100

254 0.0 52.6 79.0#

126 0.0 7.5 11.3#



#83

Chrysene

Concen: 129.590 ng

RT: 22.30 min Scan# 3271

Delta R.T. 0.61 min

Lab File: TEST8.D

Acq: 27 Apr 2020 22:32

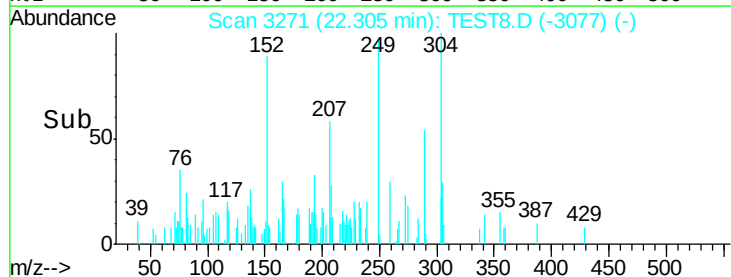
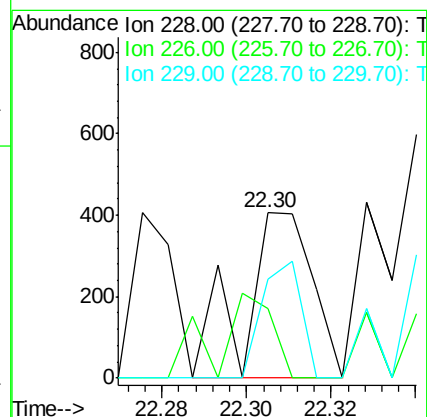
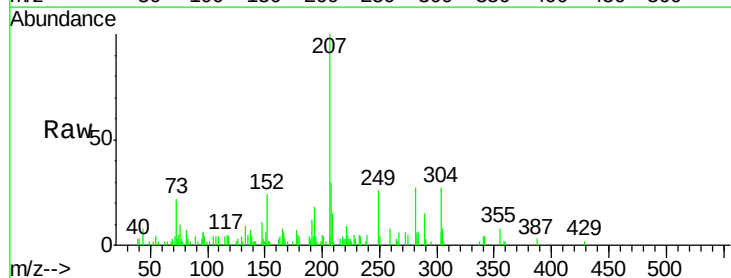
Tgt Ion:228 Resp: 460

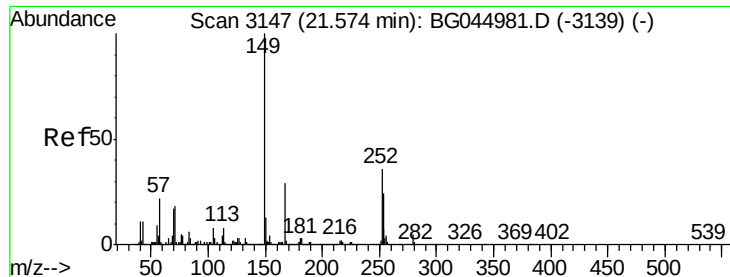
Ion Ratio Lower Upper

228 100

226 42.0 26.2 39.4#

229 59.8 17.0 25.6#





#84

Bis(2-ethylhexyl)phthalate

Concen: 221.404 ng

RT: 22.11 min Scan# 3238

Delta R.T. 0.56 min

Lab File: TEST8.D

Acq: 27 Apr 2020 22:32

Instrument :

BNA\_G

ClientSampleId :

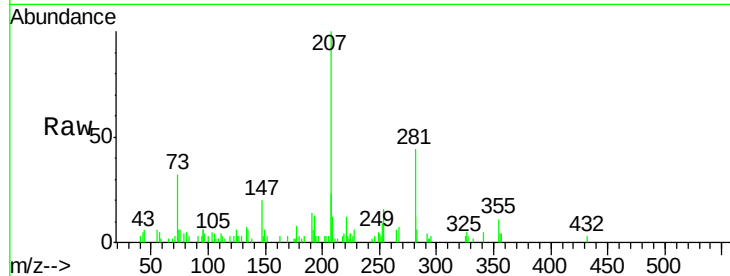
Tot Ion:149 Resp: 496

Ion Ratio Lower Upper

149 100

167 0.0 23.4 35.0#

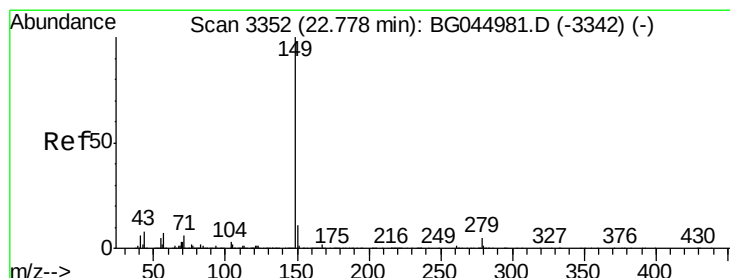
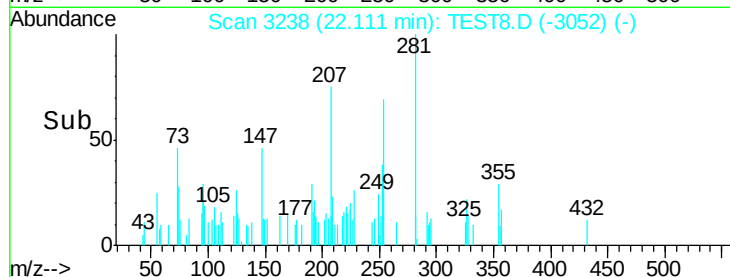
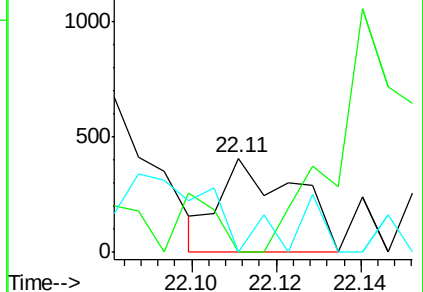
279 0.0 4.3 6.5#



Abundance Ion 149.00 (148.70 to 149.70): T

Ion 167.00 (166.70 to 167.70): T

Ion 279.00 (278.70 to 279.70): T



#85

Di-n-octyl phthalate

Concen: 1382.300 ng

RT: 23.22 min Scan# 3427

Delta R.T. 0.47 min

Lab File: TEST8.D

Acq: 27 Apr 2020 22:32

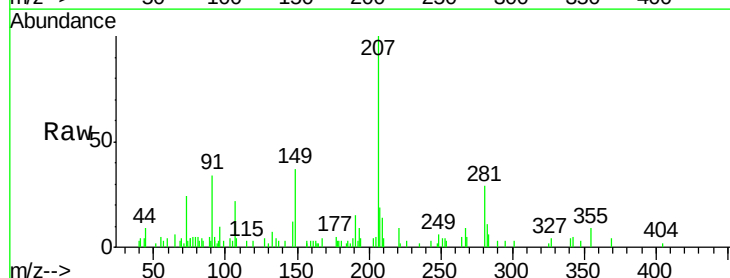
Tgt Ion:149 Resp: 5355

Ion Ratio Lower Upper

149 100

167 2.0 1.4 2.2

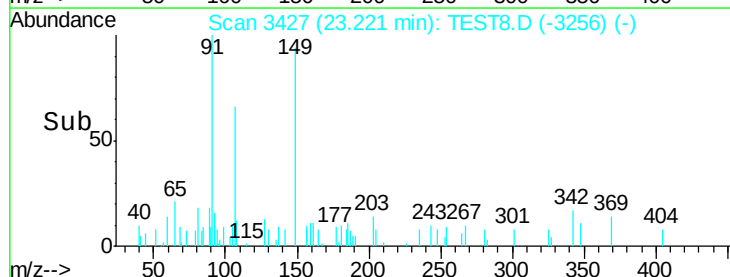
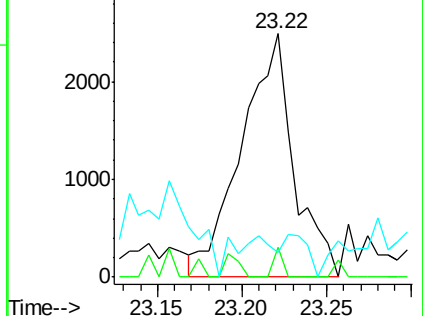
43 7.9 5.7 8.5

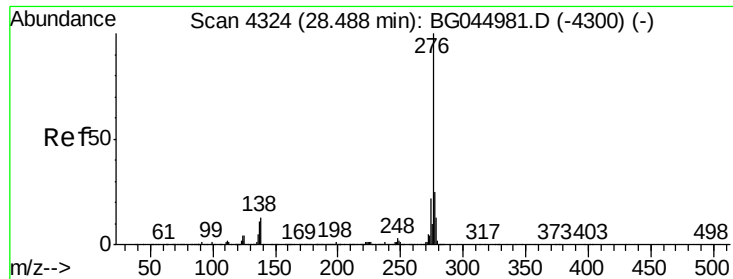


Abundance Ion 149.00 (148.70 to 149.70): T

Ion 167.00 (166.70 to 167.70): T

Ion 43.00 (42.70 to 43.70): TES





#86

Indeno(1,2,3-cd)pyrene

Concen: 313414.117 ng

RT: 29.56 min Scan# 4506

Delta R.T. 1.11 min

Lab File: TEST8.D

Acq: 27 Apr 2020 22:32

Instrument :

BNA\_G

ClientSampleId :

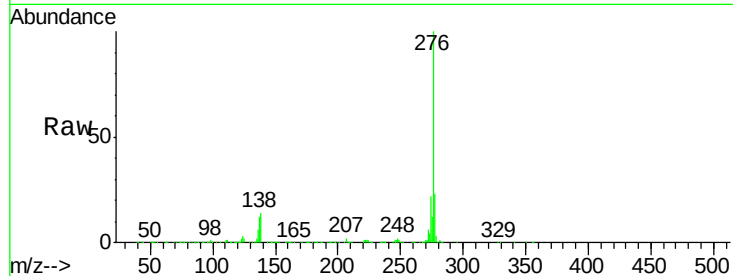
Tot Ion:276 Resp: 1477064

Ion Ratio Lower Upper

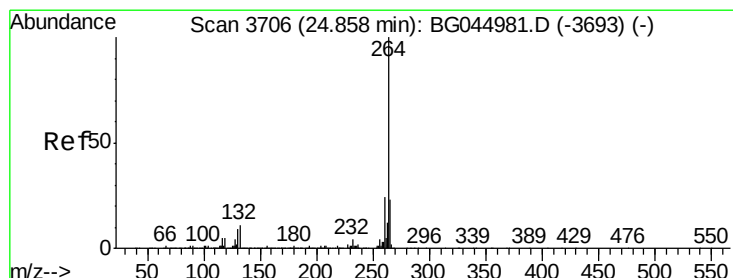
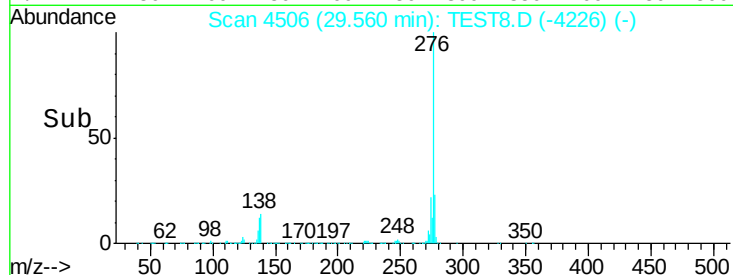
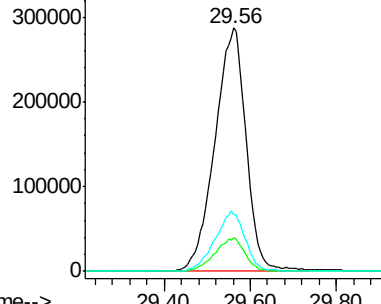
276 100

138 13.2 9.6 14.4

277 23.8 20.6 31.0



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



#87

Perylene-d12

Concen: 20.000 ng

RT: 25.51 min Scan# 3816

Delta R.T. 0.68 min

Lab File: TEST8.D

Acq: 27 Apr 2020 22:32

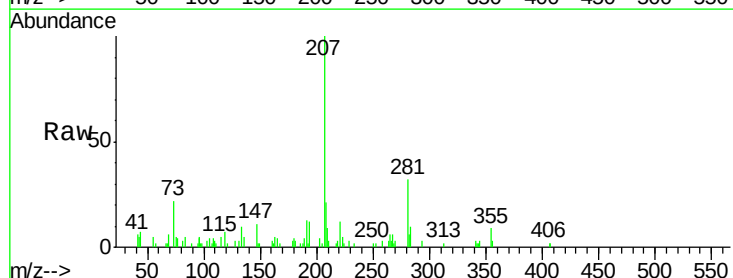
Tgt Ion:264 Resp: 72

Ion Ratio Lower Upper

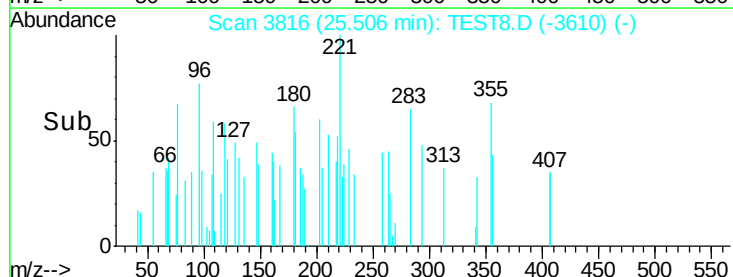
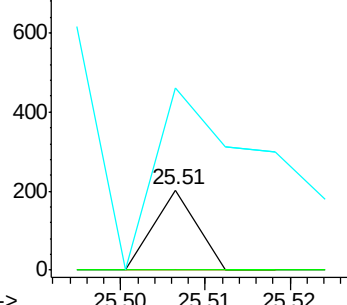
264 100

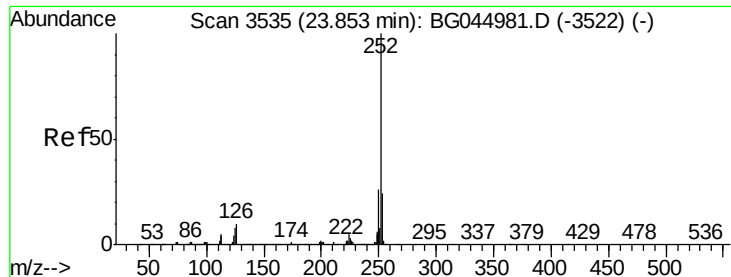
260 0.0 19.2 28.8#

265 226.6 19.0 28.4#



Abundance Ion 264.00 (263.70 to 264.70): T  
Ion 260.00 (259.70 to 260.70): T  
Ion 265.00 (264.70 to 265.70): T





#88

Benzo(b)fluoranthene

Concen: 305006.195 ng

RT: 24.68 min Scan# 3675

Delta R.T. 0.85 min

Lab File: TEST8.D

Acq: 27 Apr 2020 22:32

Instrument :

BNA\_G

ClientSampleId :

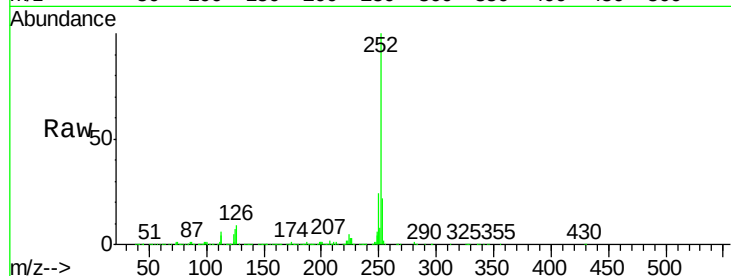
Tot Ion:252 Resp: 1375593

Ion Ratio Lower Upper

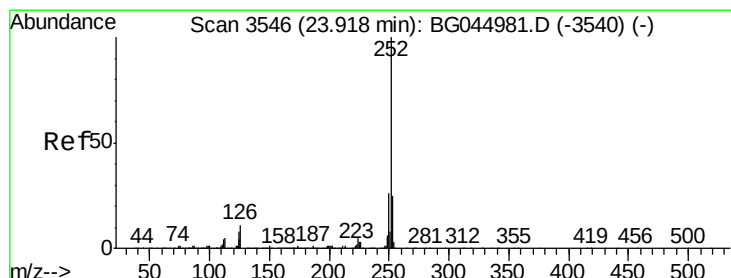
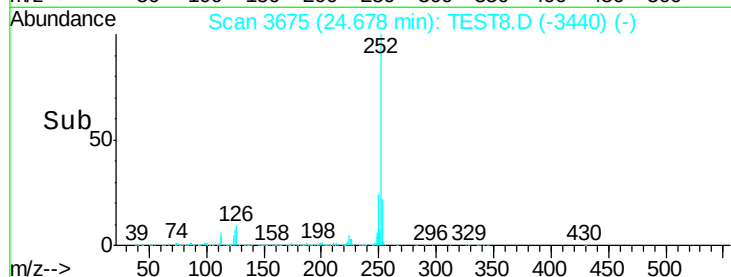
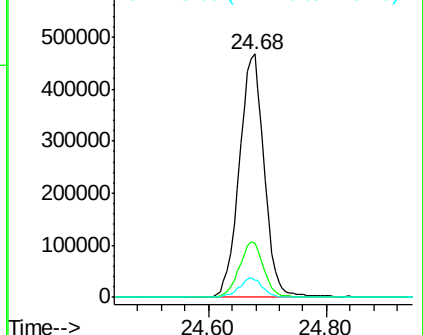
252 100

253 22.4 18.8 28.2

125 7.0 6.2 9.4



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



#89

Benzo(k)fluoranthene

Concen: 320721.704 ng

RT: 24.68 min Scan# 3675

Delta R.T. 0.79 min

Lab File: TEST8.D

Acq: 27 Apr 2020 22:32

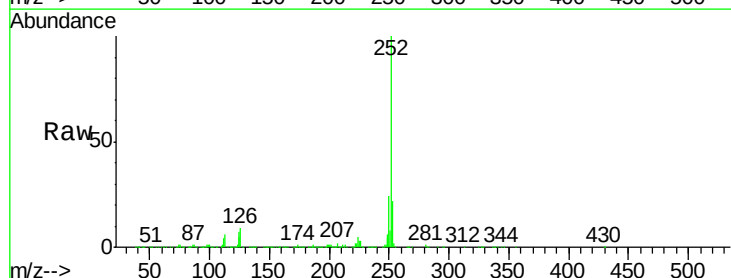
Tgt Ion:252 Resp: 1375593

Ion Ratio Lower Upper

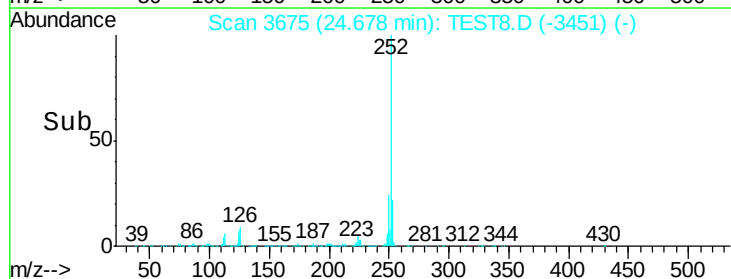
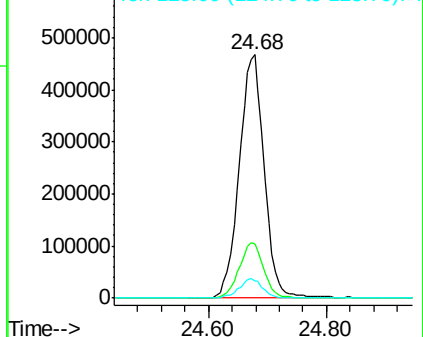
252 100

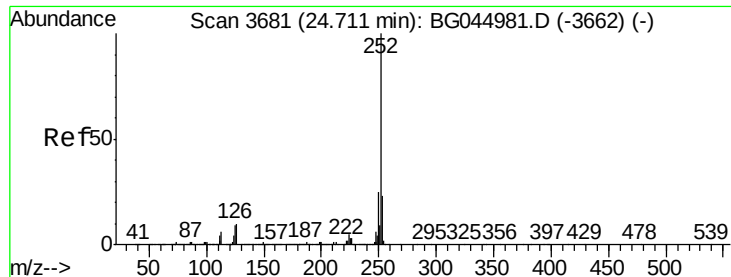
253 22.4 19.2 28.8

125 7.0 5.9 8.9



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





#90

Benzo(a)pyrene

Concen: 94.641 ng

RT: 25.35 min Scan# 3789

Delta R.T. 0.66 min

Lab File: TEST8.D

Acq: 27 Apr 2020 22:32

Instrument :

BNA\_G

ClientSampleId :

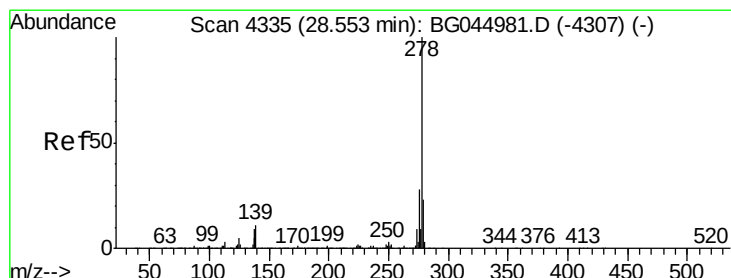
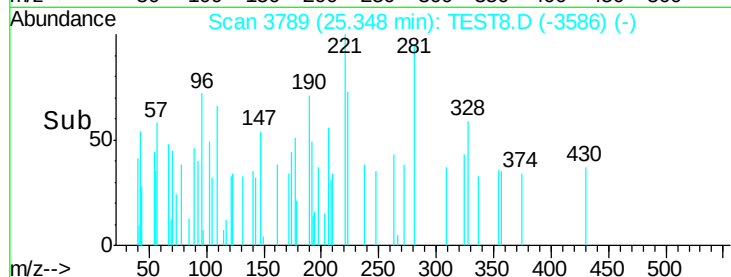
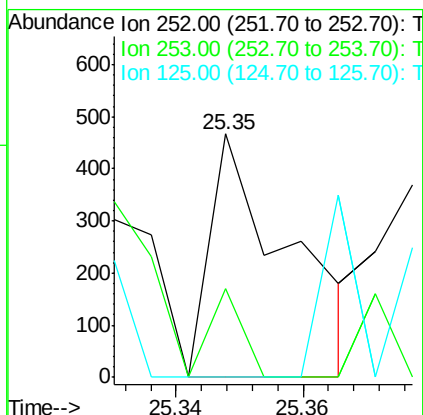
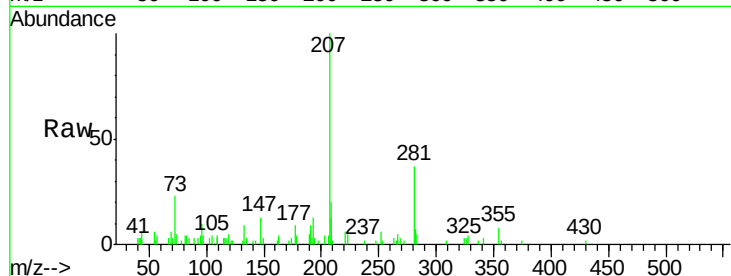
Tot Ion:252 Resp: 403

Ion Ratio Lower Upper

252 100

253 36.4 18.3 27.5#

125 0.0 7.0 10.6#



#91

Dibenzo(a,h)anthracene

Concen: 4689.168 ng

RT: 29.53 min Scan# 4501

Delta R.T. 1.02 min

Lab File: TEST8.D

Acq: 27 Apr 2020 22:32

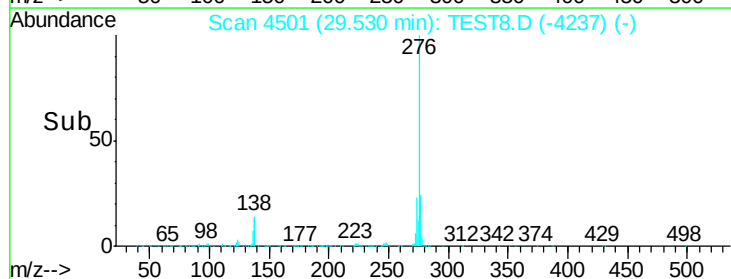
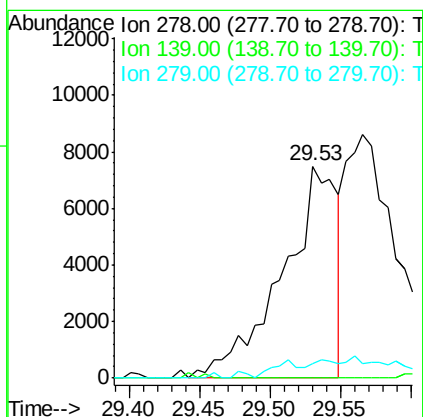
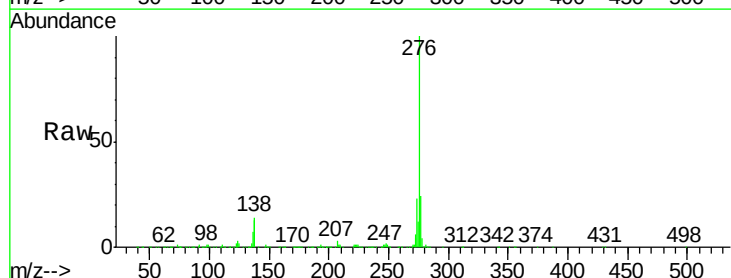
Tgt Ion:278 Resp: 20120

Ion Ratio Lower Upper

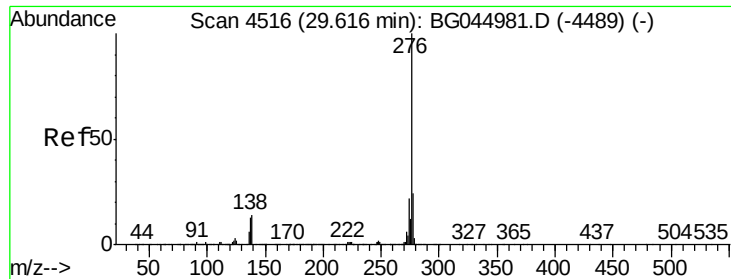
278 100

139 0.0 9.0 13.6#

279 6.8 18.4 27.6#







#92

Benzo(a,h,i)perylene

Concen: 48.120 ng

RT: 30.38 min Scan# 4646

Delta R.T. 0.80 min

Lab File: TEST8.D

Acq: 27 Apr 2020 22:32

Instrument :

BNA\_G

ClientSampleId :

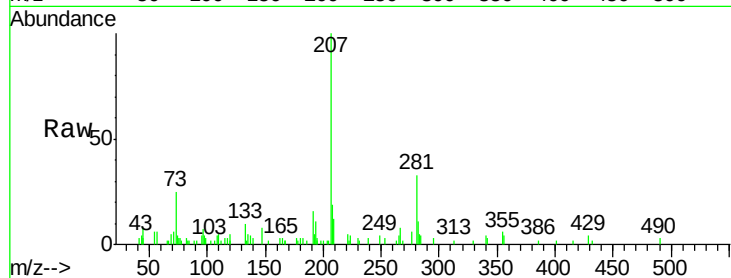
Tot Ion: 276 Resp: 207

Ion Ratio Lower Upper

276 100

277 0.0 19.3 28.9#

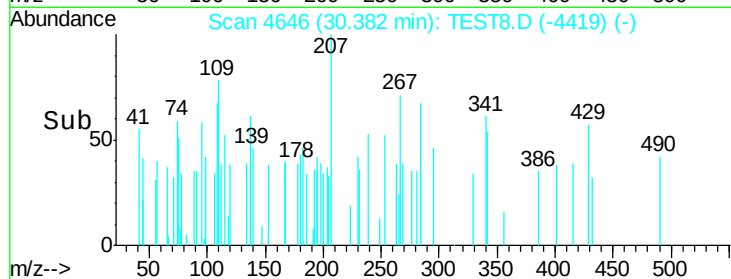
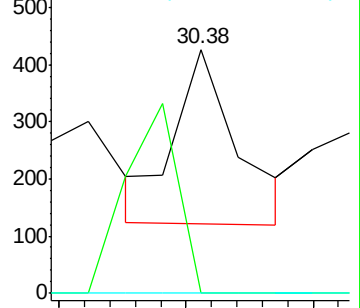
138 0.0 11.4 17.2#



Abundance Ion 276.00 (275.70 to 276.70): T

Ion 277.00 (276.70 to 277.70): T

Ion 138.00 (137.70 to 138.70): T



Time-->