

Data File : BF092999.D  
Acq On : 16 Feb 2017 23:38  
Operator : SJ/MA  
Sample : I1865-01MS  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
TILCON-SCREENINGSMS

Quant Time: Feb 17 00:23:39 2017  
Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF013017.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Thu Feb 16 23:55:37 2017  
Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 6.86  | 152  | 135855   | 20.00 | ng    | 0.01     |
| 21) Naphthalene-d8        | 8.14  | 136  | 539109   | 20.00 | ng    | 0.00     |
| 38) Acenaphthene-d10      | 9.90  | 164  | 305480   | 20.00 | ng    | 0.01     |
| 63) Phenanthrene-d10      | 11.38 | 188  | 486225   | 20.00 | ng    | 0.00     |
| 75) Chrysene-d12          | 14.02 | 240  | 342191   | 20.00 | ng    | 0.00     |
| 86) Perylene-d12          | 15.44 | 264  | 284625   | 20.00 | ng    | -0.01    |

|                             |       |     |         |        |    |      |
|-----------------------------|-------|-----|---------|--------|----|------|
| System Monitoring Compounds |       |     |         |        |    |      |
| 5) 2-Fluorophenol           | 5.46  | 112 | 1271351 | 160.55 | ng | 0.01 |
| 7) Phenol-d6                | 6.51  | 99  | 1624192 | 159.41 | ng | 0.01 |
| 23) Nitrobenzene-d5         | 7.44  | 82  | 986024  | 101.85 | ng | 0.01 |
| 41) 2,4,6-Tribromophenol    | 10.69 | 330 | 331607  | 150.09 | ng | 0.01 |
| 44) 2-Fluorobiphenyl        | 9.22  | 172 | 1651693 | 97.95  | ng | 0.00 |
| 78) Terphenyl-d14           | 12.97 | 244 | 1409448 | 96.78  | ng | 0.00 |

|                                |      |     |         |        |    |      |
|--------------------------------|------|-----|---------|--------|----|------|
| Target Compounds               |      |     |         | Qvalue |    |      |
| 2) 1,4-Dioxane                 | 2.49 | 88  | 179191  | 41.88  | ng | # 84 |
| 3) Pyridine                    | 3.21 | 79  | 424051  | 38.97  | ng | 87   |
| 4) n-Nitrosodimethylamine      | 3.16 | 42  | 257018  | 50.31  | ng | 88   |
| 6) Aniline                     | 6.52 | 93  | 464035  | 33.39  | ng | # 67 |
| 8) 2-Chlorophenol              | 6.65 | 128 | 443365  | 50.75  | ng | 95   |
| 9) Benzaldehyde                | 6.41 | 77  | 94661   | 12.97  | ng | 99   |
| 10) Phenol                     | 6.52 | 94  | 689241  | 57.82  | ng | 83   |
| 11) bis(2-Chloroethyl)ether    | 6.60 | 93  | 446301  | 46.91  | ng | 92   |
| 12) 1,3-Dichlorobenzene        | 6.81 | 146 | 486737  | 47.57  | ng | 98   |
| 13) 1,4-Dichlorobenzene        | 6.88 | 146 | 492070  | 47.51  | ng | 99   |
| 14) 1,2-Dichlorobenzene        | 7.04 | 146 | 502378  | 50.73  | ng | 96   |
| 15) Benzyl Alcohol             | 7.01 | 79  | 395434  | 52.42  | ng | 98   |
| 16) 2,2'-oxybis(1-Chloropropan | 7.15 | 45  | 845371  | 51.14  | ng | 94   |
| 17) 2-Methylphenol             | 7.13 | 107 | 396824  | 52.95  | ng | 95   |
| 18) Hexachloroethane           | 7.38 | 117 | 174324  | 49.31  | ng | 91   |
| 19) n-Nitroso-di-n-propylamine | 7.29 | 70  | 333238  | 51.38  | ng | 98   |
| 20) 3+4-Methylphenols          | 7.29 | 107 | 476595  | 53.19  | ng | 92   |
| 22) Acetophenone               | 7.28 | 105 | 597768  | 48.56  | ng | # 94 |
| 24) Nitrobenzene               | 7.45 | 77  | 487802  | 49.07  | ng | 98   |
| 25) Isophorone                 | 7.69 | 82  | 936873  | 51.93  | ng | 94   |
| 26) 2-Nitrophenol              | 7.77 | 139 | 256091  | 54.19  | ng | 97   |
| 27) 2,4-Dimethylphenol         | 7.81 | 122 | 464281  | 55.95  | ng | 94   |
| 28) bis(2-Chloroethoxy)methane | 7.90 | 93  | 624495  | 52.27  | ng | 99   |
| 29) 2,4-Dichlorophenol         | 8.01 | 162 | 383564  | 49.56  | ng | 88   |
| 30) 1,2,4-Trichlorobenzene     | 8.09 | 180 | 397507  | 47.66  | ng | 96   |
| 31) Naphthalene                | 8.17 | 128 | 1201772 | 43.97  | ng | 99   |
| 32) Benzoic acid               | 7.89 | 122 | 22710   | 11.27  | ng | 91   |
| 33) 4-Chloroaniline            | 8.22 | 127 | 279584  | 26.09  | ng | 95   |
| 34) Hexachlorobutadiene        | 8.28 | 225 | 205596  | 44.80  | ng | 99   |
| 35) Caprolactam                | 8.59 | 113 | 71983   | 29.57  | ng | # 29 |
| 36) 4-Chloro-3-methylphenol    | 8.72 | 107 | 440979  | 54.65  | ng | 86   |
| 37) 2-Methylnaphthalene        | 8.86 | 142 | 903448  | 51.49  | ng | 97   |
| 39) 1,2,4,5-Tetrachlorobenzene | 9.02 | 216 | 372845  | 43.48  | ng | 99   |
| 40) Hexachlorocyclopentadiene  | 9.01 | 237 | 316738  | 81.87  | ng | 96   |

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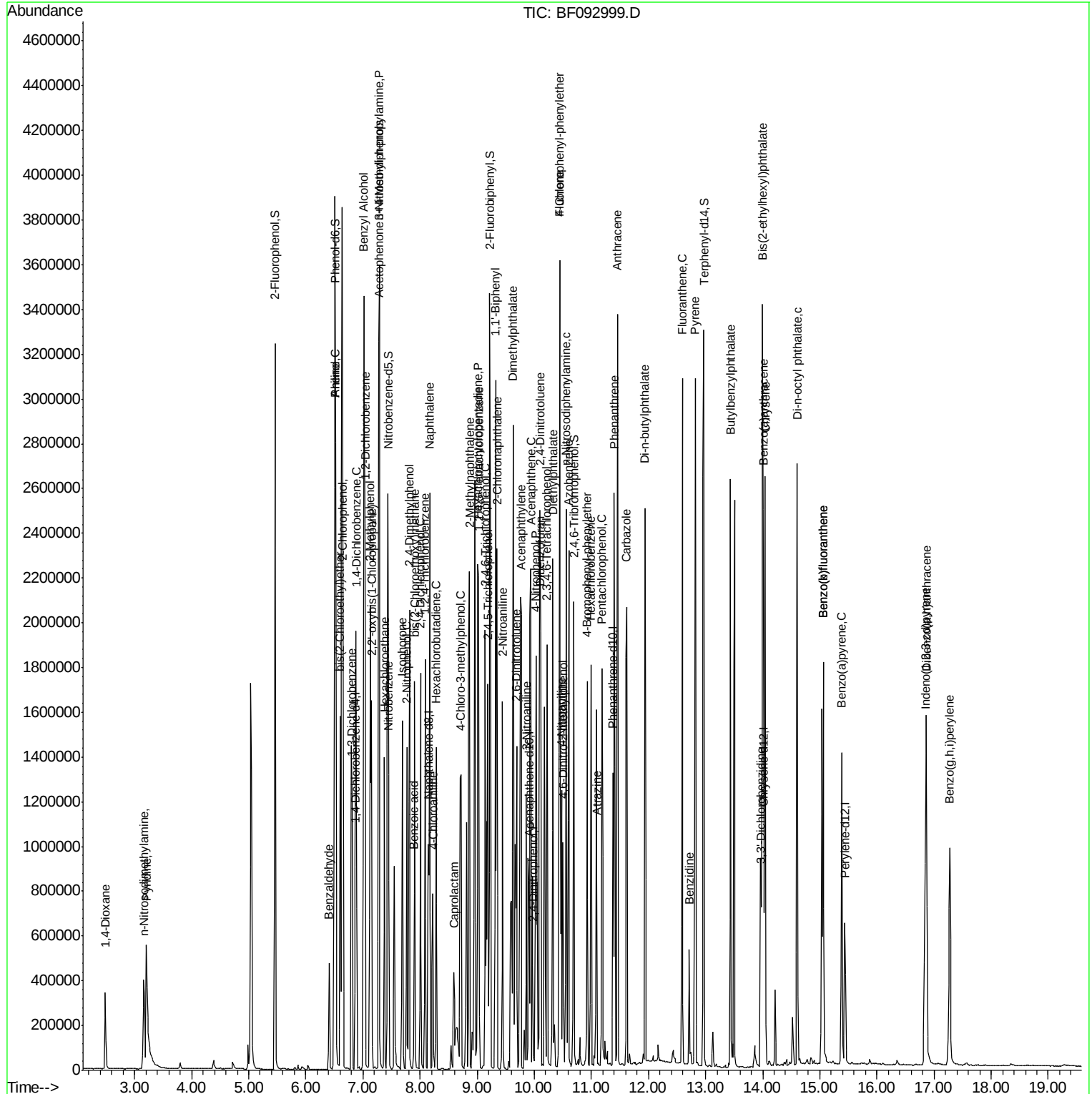
| Internal Standards             | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 42) 2,4,6-Trichlorophenol      | 9.14  | 196  | 272940   | 48.44 | ng    | 91       |
| 43) 2,4,5-Trichlorophenol      | 9.18  | 196  | 280854   | 45.49 | ng    | 92       |
| 45) 1,1'-Biphenyl              | 9.32  | 154  | 986213   | 44.58 | ng    | 97       |
| 46) 2-Chloronaphthalene        | 9.34  | 162  | 795332   | 45.96 | ng    | 96       |
| 47) 2-Nitroaniline             | 9.45  | 65   | 290572   | 49.94 | ng    | 98       |
| 48) Acenaphthylene             | 9.77  | 152  | 1332380  | 44.57 | ng    | 98       |
| 49) Dimethylphthalate          | 9.63  | 163  | 1344856  | 65.36 | ng    | 99       |
| 50) 2,6-Dinitrotoluene         | 9.69  | 165  | 202573   | 45.59 | ng #  | 71       |
| 51) Acenaphthene               | 9.94  | 154  | 843372   | 47.19 | ng    | 96       |
| 52) 3-Nitroaniline             | 9.86  | 138  | 184256   | 36.23 | ng    | 93       |
| 53) 2,4-Dinitrophenol          | 9.97  | 184  | 143630   | 64.51 | ng    | 91       |
| 54) Dibenzofuran               | 10.11 | 168  | 1163288  | 48.66 | ng #  | 89       |
| 55) 4-Nitrophenol              | 10.03 | 139  | 303426   | 82.84 | ng    | 94       |
| 56) 2,4-Dinitrotoluene         | 10.10 | 165  | 300601   | 50.81 | ng #  | 80       |
| 57) Fluorene                   | 10.44 | 166  | 824889   | 44.85 | ng    | 99       |
| 58) 2,3,4,6-Tetrachlorophenol  | 10.22 | 232  | 220212   | 53.47 | ng    | 100      |
| 59) Diethylphthalate           | 10.33 | 149  | 976183   | 50.34 | ng    | 96       |
| 60) 4-Chlorophenyl-phenylether | 10.44 | 204  | 405646   | 45.91 | ng #  | 80       |
| 61) 4-Nitroaniline             | 10.48 | 138  | 241113   | 46.29 | ng    | 89       |
| 62) Azobenzene                 | 10.60 | 77   | 1069991  | 53.41 | ng    | 92       |
| 64) 4,6-Dinitro-2-methylphenol | 10.50 | 198  | 143454   | 48.45 | ng #  | 48       |
| 65) n-Nitrosodiphenylamine     | 10.56 | 169  | 759472   | 48.90 | ng    | 99       |
| 66) 4-Bromophenyl-phenylether  | 10.92 | 248  | 240880   | 47.42 | ng #  | 90       |
| 67) Hexachlorobenzene          | 10.99 | 284  | 222186   | 44.26 | ng #  | 84       |
| 68) Atrazine                   | 11.09 | 200  | 248673   | 49.89 | ng    | 91       |
| 69) Pentachlorophenol          | 11.18 | 266  | 254766   | 96.66 | ng    | 97       |
| 70) Phenanthrene               | 11.40 | 178  | 1204428  | 43.24 | ng    | 99       |
| 71) Anthracene                 | 11.46 | 178  | 1321422  | 47.24 | ng    | 99       |
| 72) Carbazole                  | 11.62 | 167  | 1243465  | 46.50 | ng #  | 97       |
| 73) Di-n-butylphthalate        | 11.94 | 149  | 1391336  | 48.11 | ng    | 98       |
| 74) Fluoranthene               | 12.59 | 202  | 1159442  | 40.35 | ng    | 98       |
| 76) Benzidine                  | 12.72 | 184  | 264849   | 18.16 | ng    | 97       |
| 77) Pyrene                     | 12.82 | 202  | 1193338  | 46.60 | ng    | 99       |
| 79) Butylbenzylphthalate       | 13.44 | 149  | 602434   | 57.93 | ng    | 89       |
| 80) Benzo(a)anthracene         | 14.01 | 228  | 923105   | 44.11 | ng    | 99       |
| 81) 3,3'-Dichlorobenzidine     | 13.97 | 252  | 268579   | 36.00 | ng #  | 94       |
| 82) Chrysene                   | 14.04 | 228  | 893756   | 45.61 | ng    | 99       |
| 83) Bis(2-ethylhexyl)phthalate | 14.00 | 149  | 775525   | 54.53 | ng #  | 96       |
| 84) Di-n-octyl phthalate       | 14.60 | 149  | 1205994  | 52.08 | ng    | 98       |
| 85) Indeno(1,2,3-cd)pyrene     | 16.85 | 276  | 861805   | 56.78 | ng #  | 94       |
| 87) Benzo(b)fluoranthene       | 15.06 | 252  | 1609071  | 85.89 | ng    | 98       |
| 88) Benzo(k)fluoranthene       | 15.06 | 252  | 1609071  | 99.48 | ng #  | 97       |
| 89) Benzo(a)pyrene             | 15.38 | 252  | 785430   | 48.47 | ng #  | 97       |
| 90) Dibenzo(a,h)anthracene     | 16.87 | 278  | 719224   | 54.92 | ng    | 96       |
| 91) Benzo(g,h,i)perylene       | 17.28 | 276  | 748849   | 56.60 | ng #  | 91       |

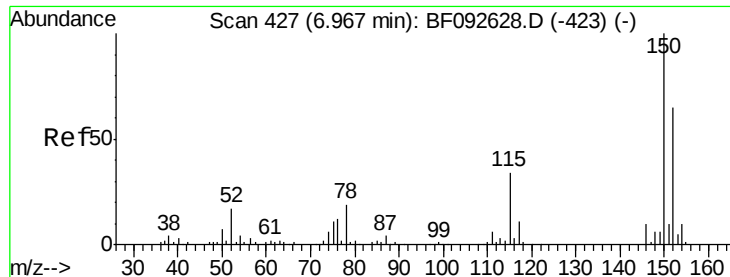
(#) = qualifier out of range (m) = manual integration (+) = signals summed

ALS Vial : 17      Sample Multiplier: 1

## TILCON-SCREENINGSMS

Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 6.86 min Scan# 418

Delta R.T. 0.01 min

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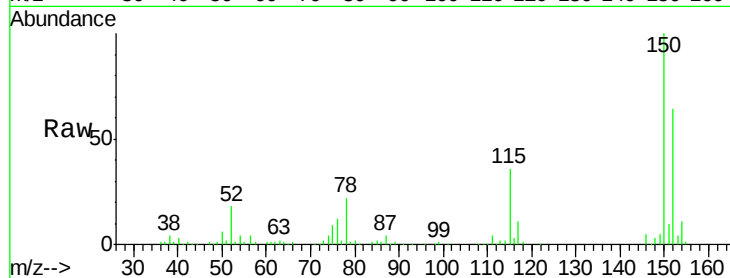
Tgt Ion:152 Resp: 135855

Ion Ratio Lower Upper

152 100

150 157.3 124.9 187.3

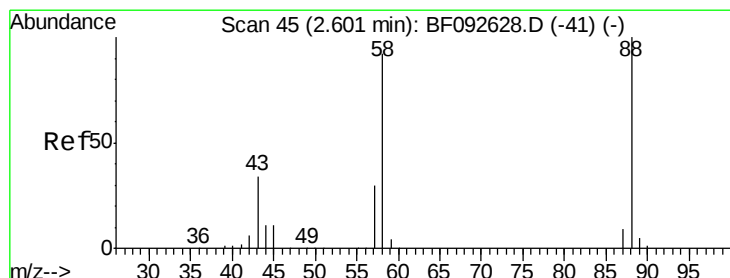
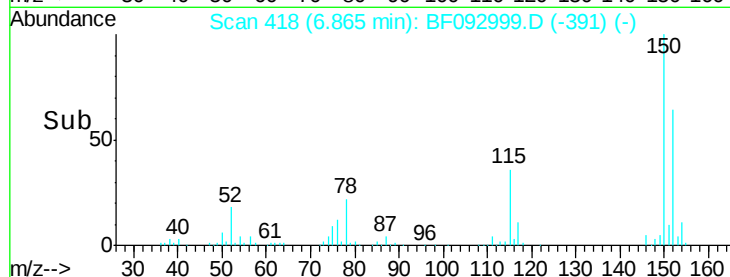
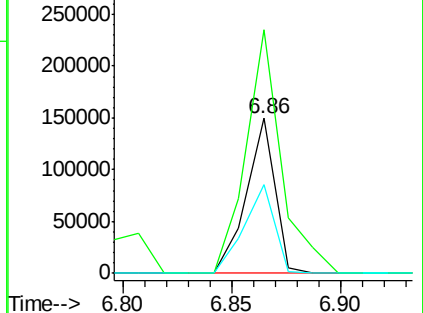
115 57.3 46.0 69.0



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 41.88 ng

RT: 2.49 min Scan# 35

Delta R.T. 0.05 min

Lab File: BF092999.D

Acq: 16 Feb 2017 23:38

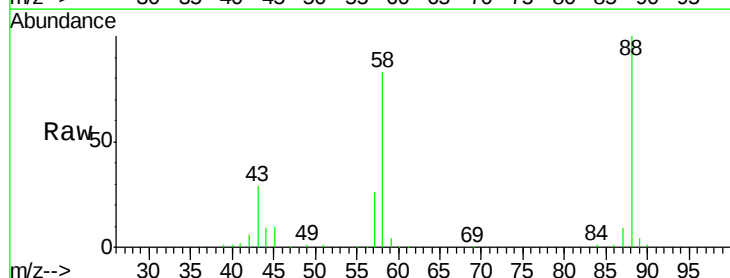
Tgt Ion: 88 Resp: 179191

Ion Ratio Lower Upper

88 100

58 88.0 57.8 86.8#

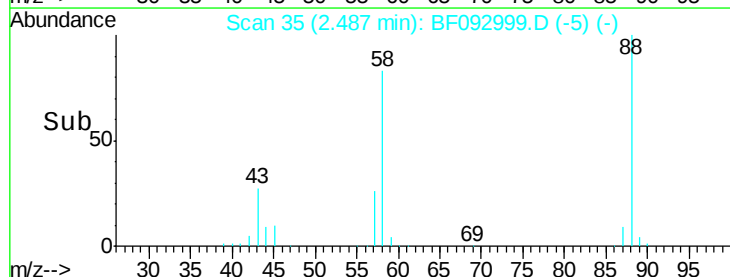
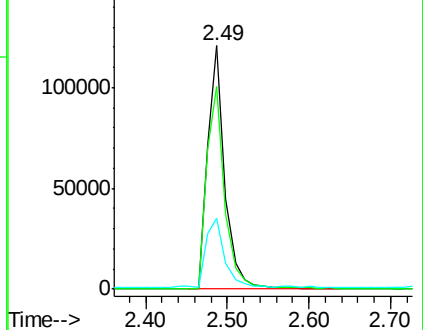
43 31.7 22.3 33.5



Abundance Ion 88.00 (87.70 to 88.70): BF0

Ion 58.00 (57.70 to 58.70): BF0

Ion 43.00 (42.70 to 43.70): BF0





#3

Pyridine

Concen: 38.97 ng

RT: 3.21 min Scan# 98

Delta R.T. 0.03 min

Lab File: BF092999.D

Acq: 16 Feb 2017 23:38

Instrument :

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ClientSampleId :

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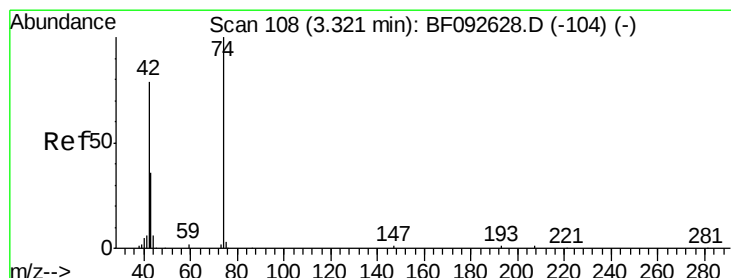
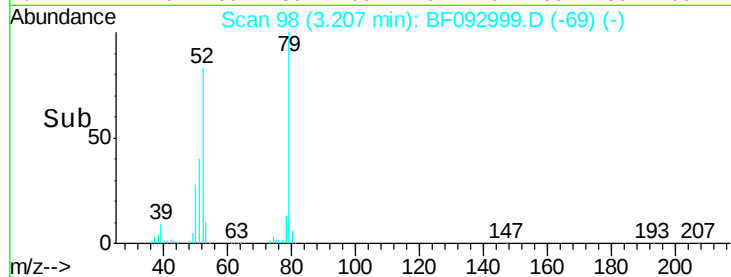
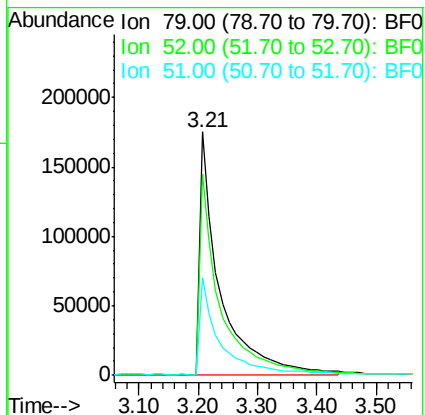
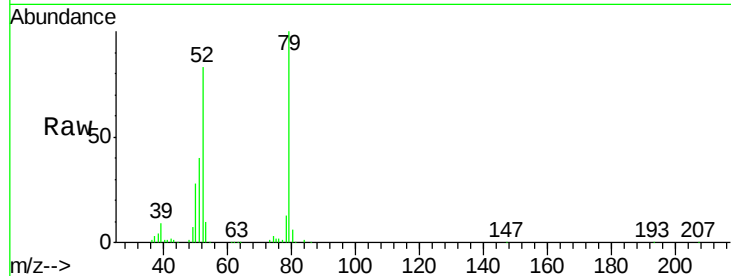
Tgt Ion: 79 Resp: 424051

Ion Ratio Lower Upper

79 100

52 82.7 57.1 85.7

51 40.1 27.3 40.9



#4

n-Nitrosodimethylamine

Concen: 50.31 ng

RT: 3.16 min Scan# 94

Delta R.T. 0.03 min

Lab File: BF092999.D

Acq: 16 Feb 2017 23:38

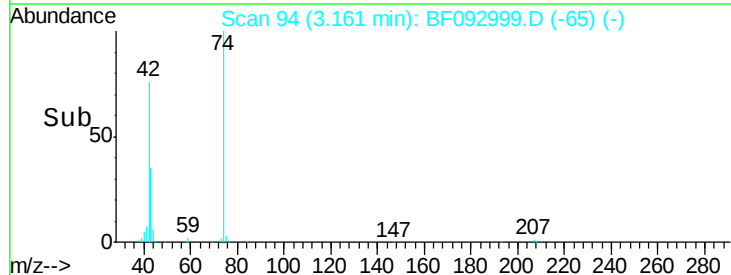
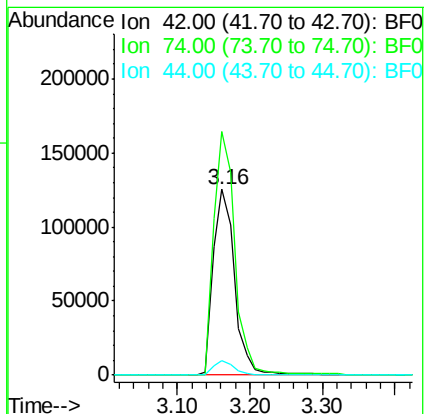
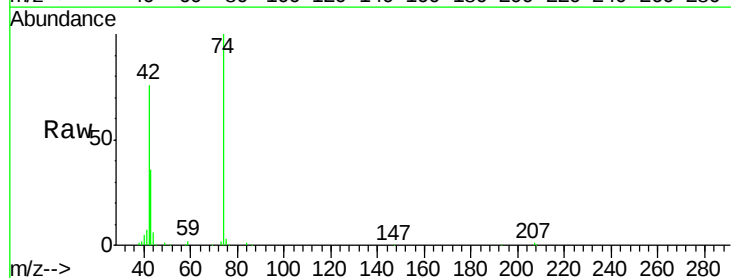
Tgt Ion: 42 Resp: 257018

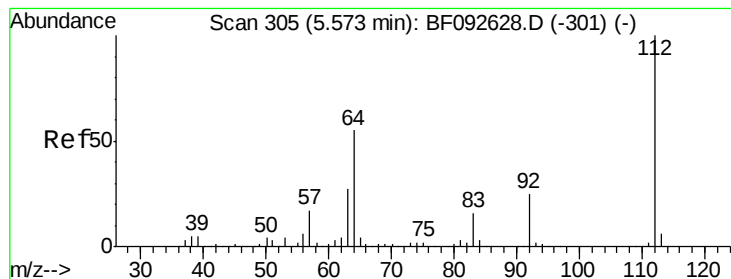
Ion Ratio Lower Upper

42 100

74 131.0 117.0 175.4

44 8.0 5.5 8.3





#5

2-Fluorophenol

Concen: 160.55 ng

RT: 5.46 min Scan# 295

Delta R.T. 0.01 min

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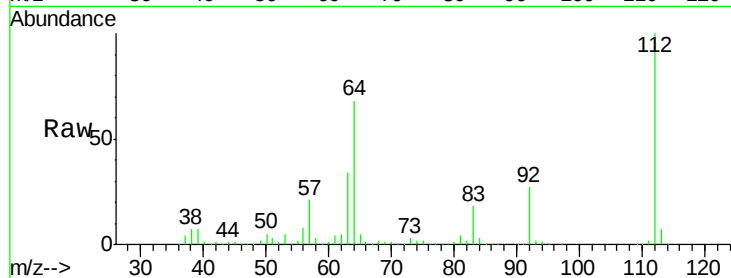
Tgt Ion: 112 Resp: 1271351

Ion Ratio Lower Upper

112 100

64 68.3 46.1 69.1

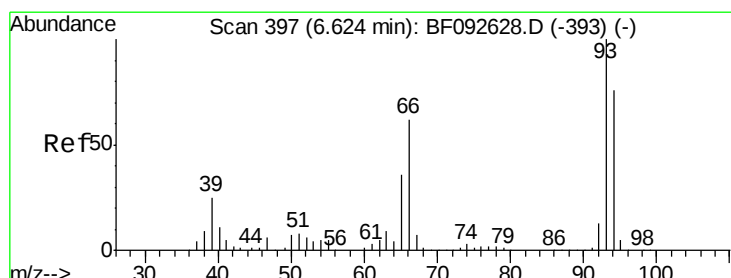
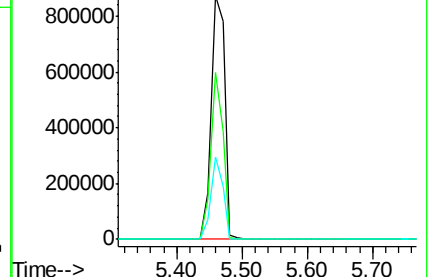
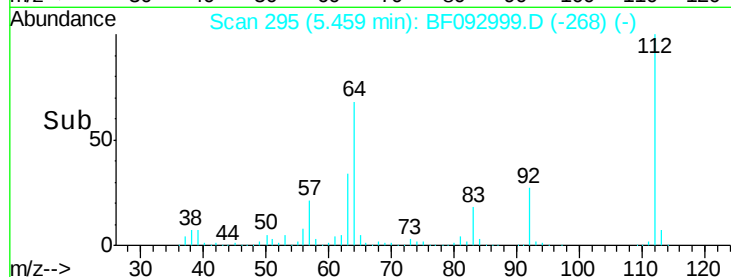
63 34.0 23.8 35.6



Abundance Ion 112.00 (111.70 to 112.70): BF092628.D (-301) (-)

Ion 64.00 (63.70 to 64.70): BF092628.D (-301) (-)

Ion 63.00 (62.70 to 63.70): BF092628.D (-301) (-)



#6

Aniline

Concen: 33.39 ng

RT: 6.52 min Scan# 388

Delta R.T. -0.00 min

Lab File: BF092999.D

Acq: 16 Feb 2017 23:38

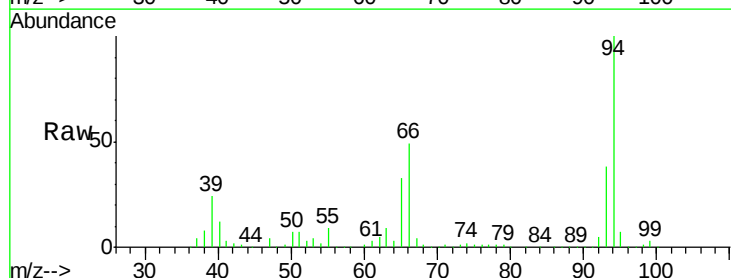
Tgt Ion: 93 Resp: 464035

Ion Ratio Lower Upper

93 100

66 127.5 76.2 114.2#

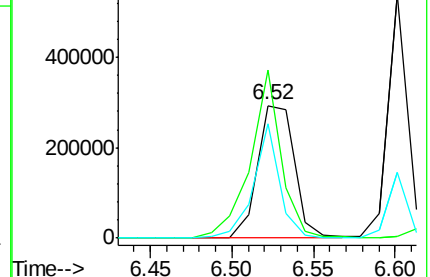
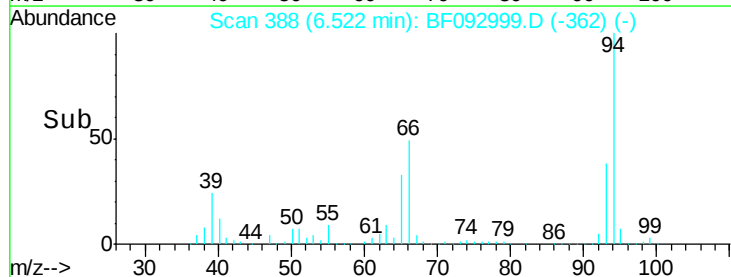
65 86.3 49.3 73.9#

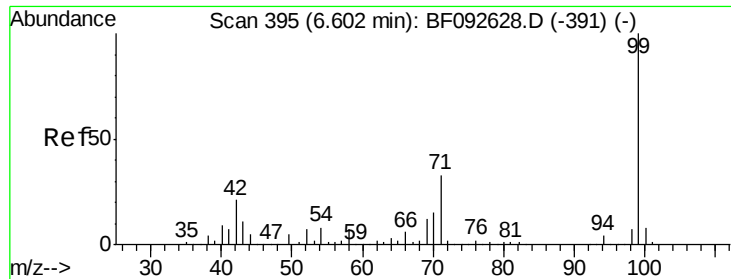


Abundance Ion 93.00 (92.70 to 93.70): BF092628.D (-393) (-)

Ion 66.00 (65.70 to 66.70): BF092628.D (-393) (-)

Ion 65.00 (64.70 to 65.70): BF092628.D (-393) (-)





#7

Phenol-d6

Concen: 159.41 ng

RT: 6.51 min Scan# 387

Delta R.T. 0.01 min

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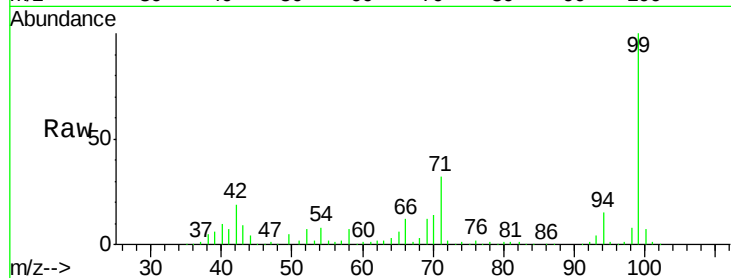
Tgt Ion: 99 Resp: 1624192

Ion Ratio Lower Upper

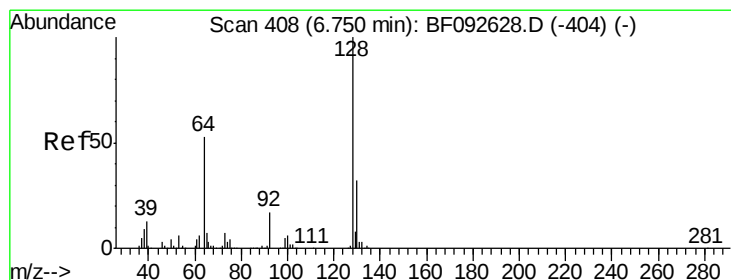
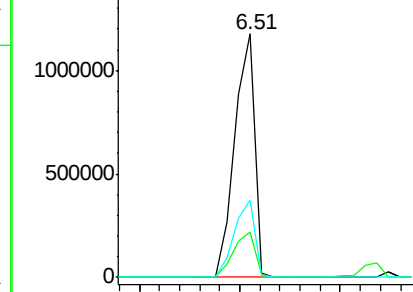
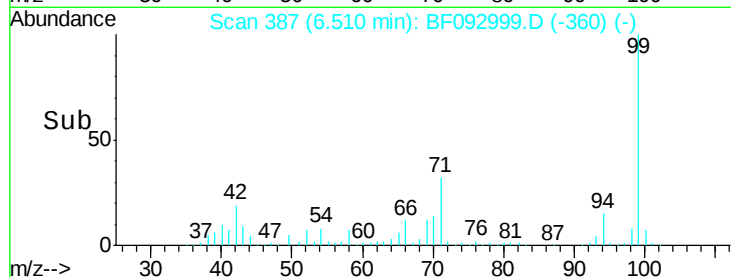
99 100

42 18.6 15.6 23.4

71 31.8 27.5 41.3



Abundance Ion 99.00 (98.70 to 99.70): BF0  
Ion 42.00 (41.70 to 42.70): BF0  
Ion 71.00 (70.70 to 71.70): BF0



#8

2-Chlorophenol

Concen: 50.75 ng

RT: 6.65 min Scan# 399

Delta R.T. -0.00 min

Lab File: BF092999.D

Acq: 16 Feb 2017 23:38

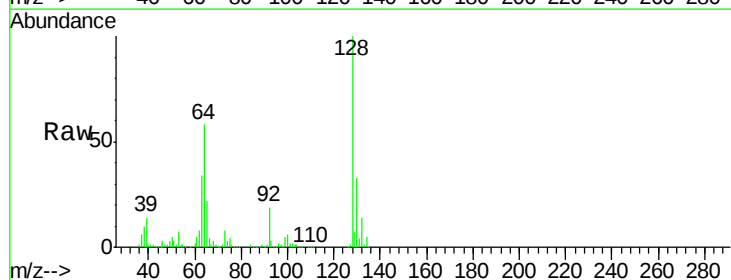
Tgt Ion: 128 Resp: 443365

Ion Ratio Lower Upper

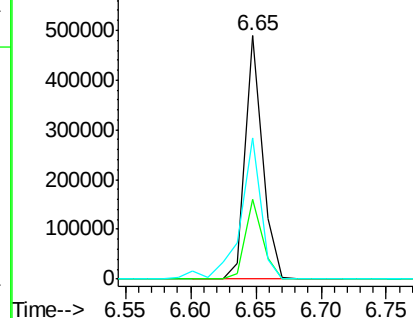
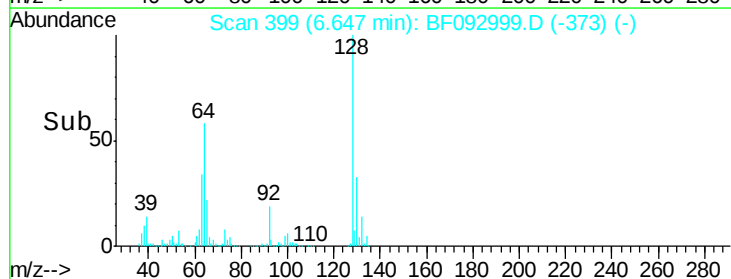
128 100

130 32.7 12.3 52.3

64 57.8 32.2 72.2



Abundance Ion 128.00 (127.70 to 128.70): E  
Ion 130.00 (129.70 to 130.70): E  
Ion 64.00 (63.70 to 64.70): BF0





#9

Benzaldehyde

Concen: 12.97 ng

RT: 6.41 min Scan# 378

Delta R.T. -0.00 min

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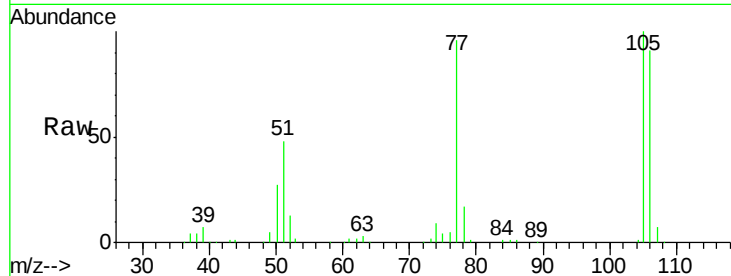
Tgt Ion: 77 Resp: 94661

Ion Ratio Lower Upper

77 100

105 103.9 83.9 123.9

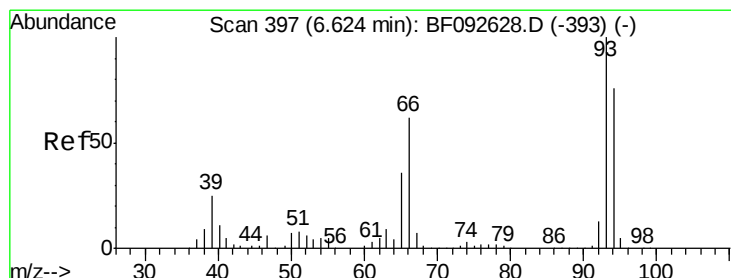
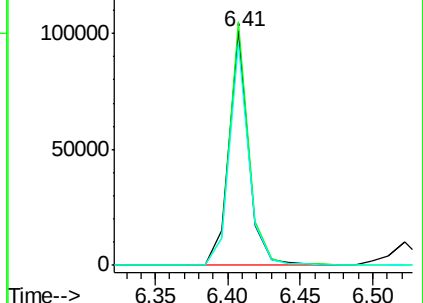
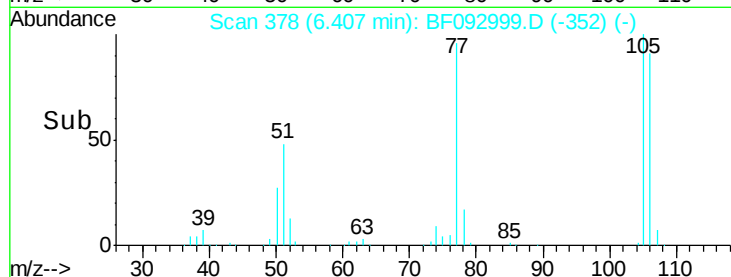
106 94.9 77.6 117.6



Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 105.00 (104.70 to 105.70): BF0

Ion 106.00 (105.70 to 106.70): BF0



#10

Phenol

Concen: 57.82 ng

RT: 6.52 min Scan# 388

Delta R.T. 0.01 min

Lab File: BF092999.D

Acq: 16 Feb 2017 23:38

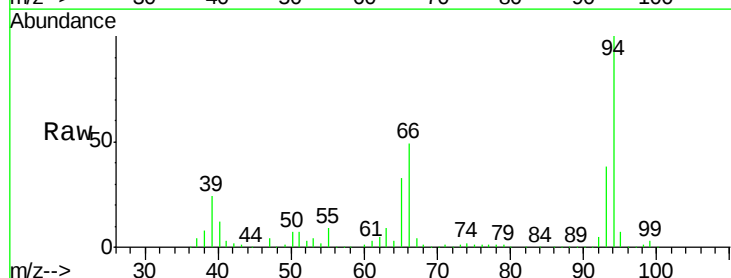
Tgt Ion: 94 Resp: 689241

Ion Ratio Lower Upper

94 100

65 33.0 21.4 61.4

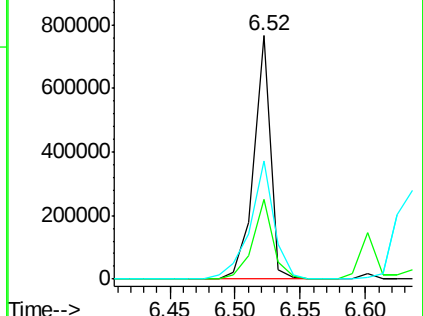
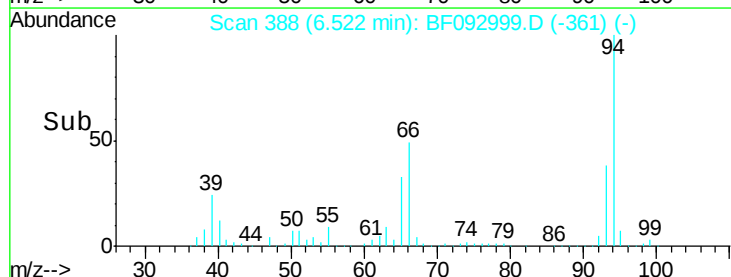
66 48.7 44.0 84.0



Abundance Ion 94.00 (93.70 to 94.70): BF0

Ion 65.00 (64.70 to 65.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

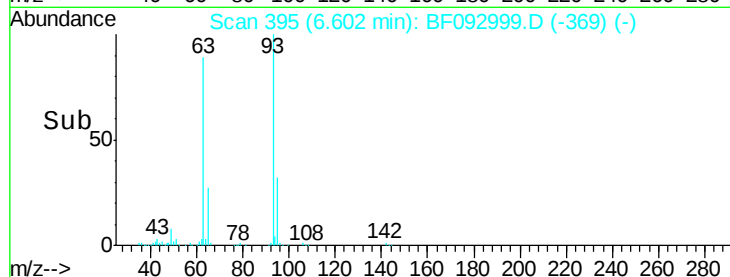
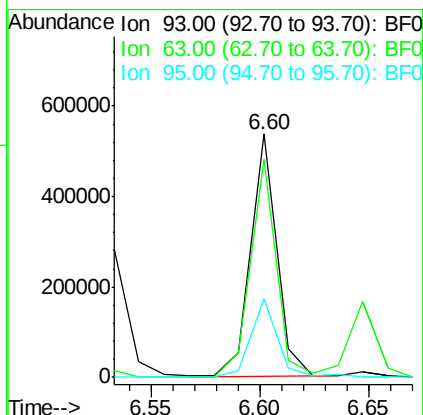
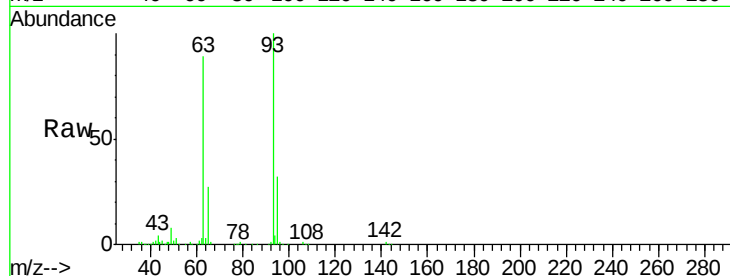




#11  
bis(2-Chloroethyl)ether  
Concen: 46.91 ng  
RT: 6.60 min Scan# 395  
Delta R.T. -0.00 min  
Lab File: BF092999.D  
Acq: 16 Feb 2017 23:38

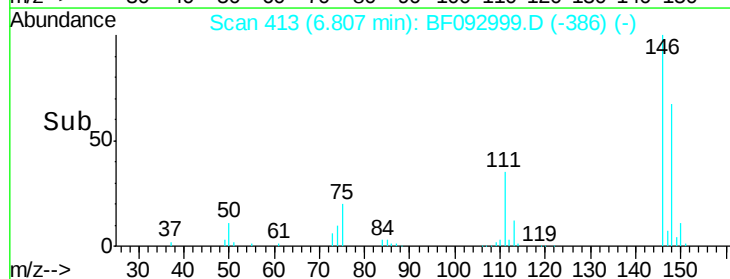
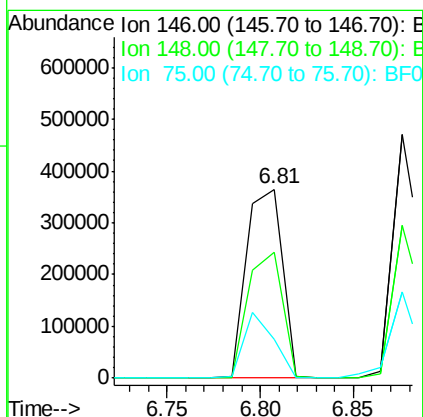
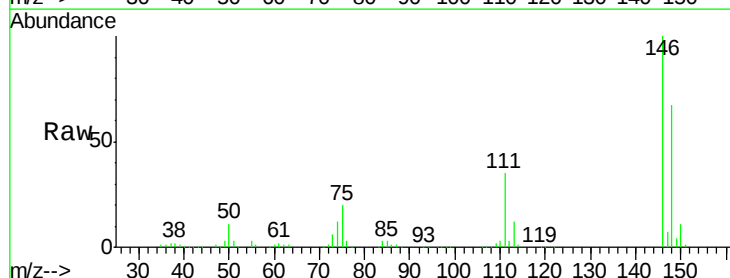
Instrument :  
BNA\_F  
ClientSampleId :  
TILCON-SCREENINGSMS

Tgt Ion: 93 Resp: 446301  
Ion Ratio Lower Upper  
93 100  
63 89.5 60.4 100.4  
95 32.2 12.8 52.8



#12  
1,3-Dichlorobenzene  
Concen: 47.57 ng  
RT: 6.81 min Scan# 413  
Delta R.T. 0.01 min  
Lab File: BF092999.D  
Acq: 16 Feb 2017 23:38

Tgt Ion: 146 Resp: 486737  
Ion Ratio Lower Upper  
146 100  
148 66.6 53.4 80.0  
75 20.3 18.5 27.7

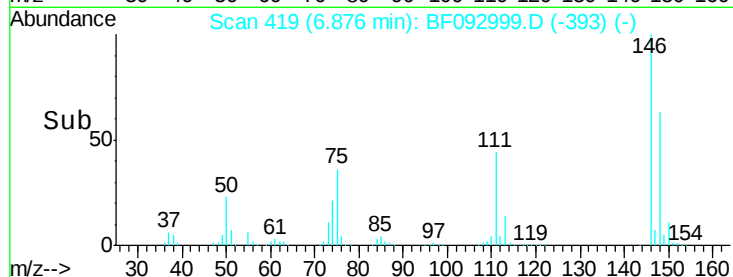
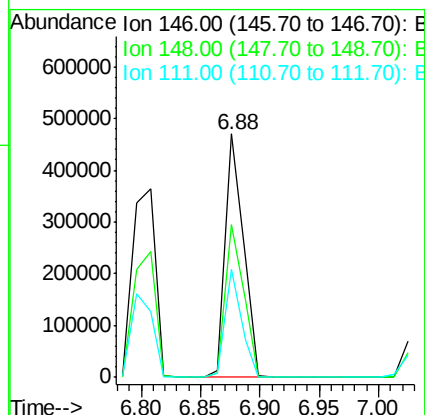
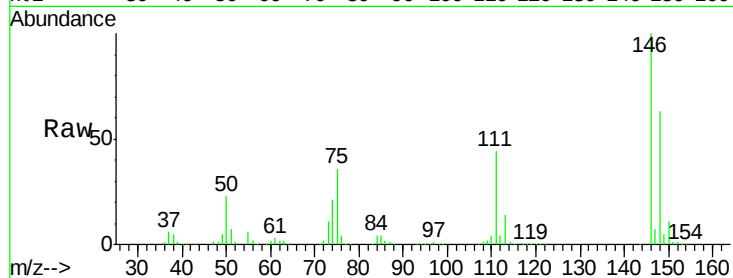




#13  
1,4-Dichlorobenzene  
Concen: 47.51 ng  
RT: 6.88 min Scan# 419  
Delta R.T. -0.00 min  
Lab File: BF092999.D  
Acq: 16 Feb 2017 23:38

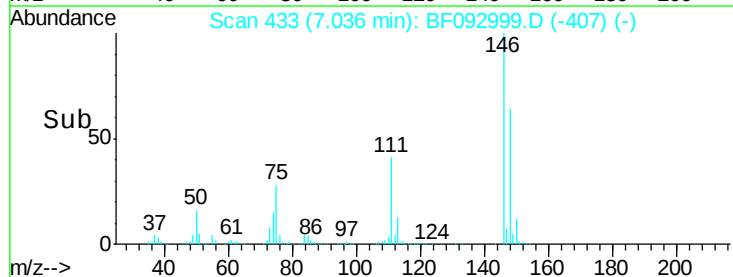
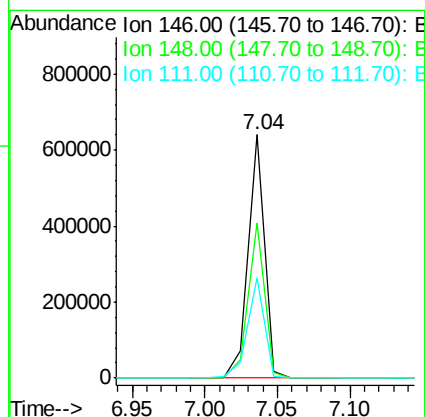
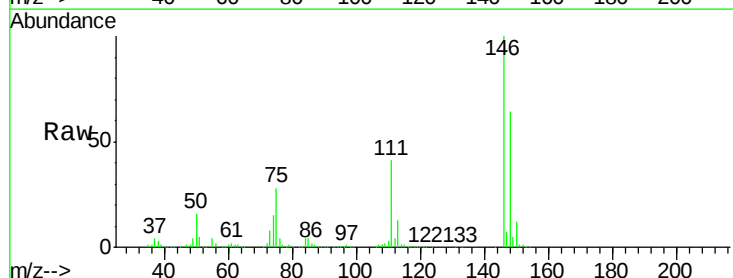
Instrument :  
BNA\_F  
ClientSampleId :  
TILCON-SCREENINGSMS

Tgt Ion:146 Resp: 492070  
Ion Ratio Lower Upper  
146 100  
148 62.8 50.6 76.0  
111 44.3 36.2 54.4



#14  
1,2-Dichlorobenzene  
Concen: 50.73 ng  
RT: 7.04 min Scan# 433  
Delta R.T. -0.00 min  
Lab File: BF092999.D  
Acq: 16 Feb 2017 23:38

Tgt Ion:146 Resp: 502378  
Ion Ratio Lower Upper  
146 100  
148 63.8 52.2 78.2  
111 41.1 36.2 54.2

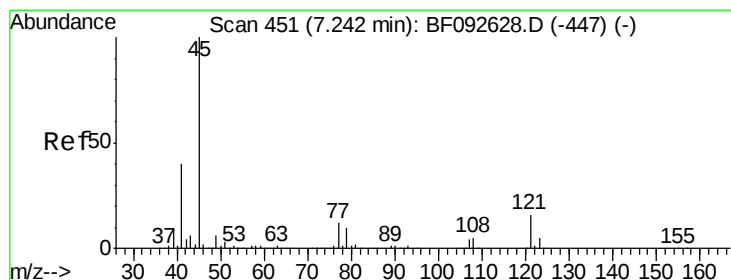
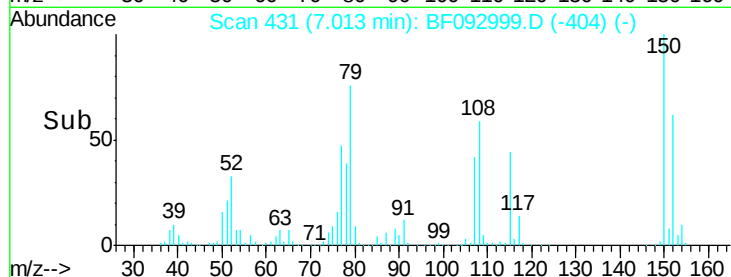
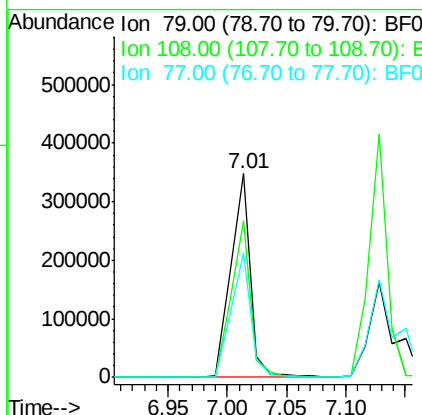
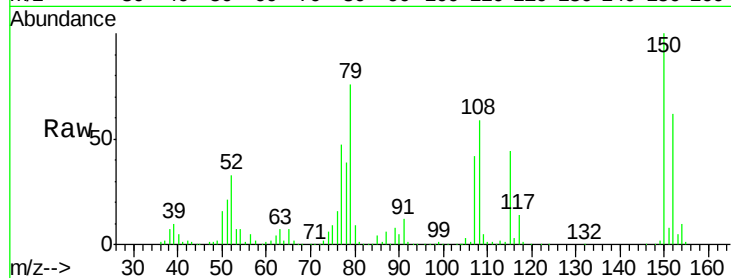




#15  
Benzyl Alcohol  
Concen: 52.42 ng  
RT: 7.01 min Scan# 431  
Delta R.T. 0.01 min  
Lab File: BF092999.D  
Acq: 16 Feb 2017 23:38

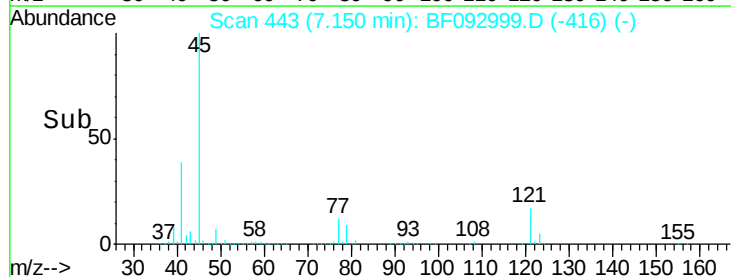
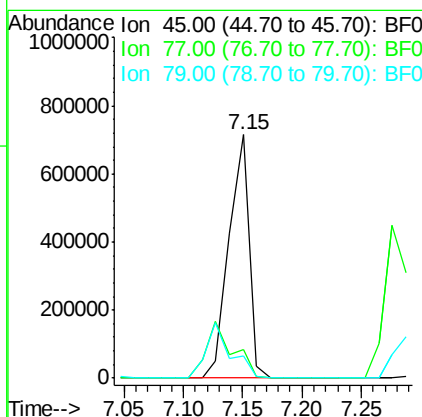
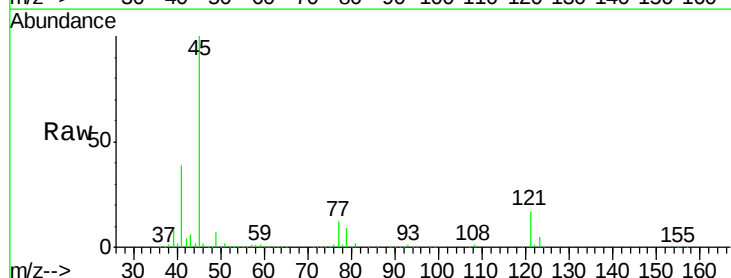
Instrument :  
BNA\_F  
ClientSampleId :  
TILCON-SCREENINGSMS

Tgt Ion: 79 Resp: 395434  
Ion Ratio Lower Upper  
79 100  
108 77.0 61.4 92.0  
77 61.3 50.9 76.3



#16  
2,2'-oxybis(1-Chloropropane)  
Concen: 51.14 ng  
RT: 7.15 min Scan# 443  
Delta R.T. 0.01 min  
Lab File: BF092999.D  
Acq: 16 Feb 2017 23:38

Tgt Ion: 45 Resp: 845371  
Ion Ratio Lower Upper  
45 100  
77 11.7 0.0 34.6  
79 9.2 0.0 31.2

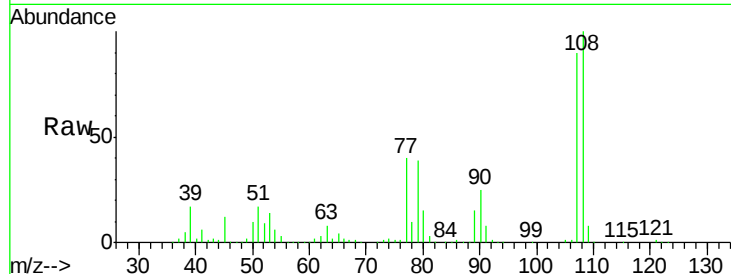




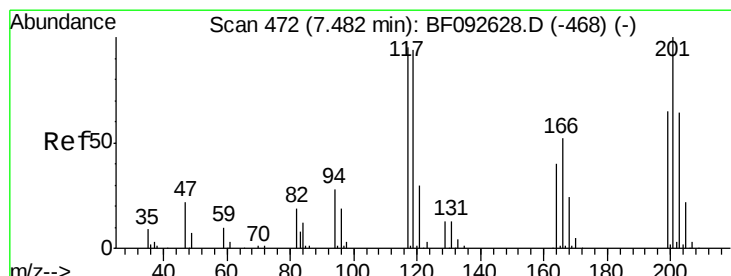
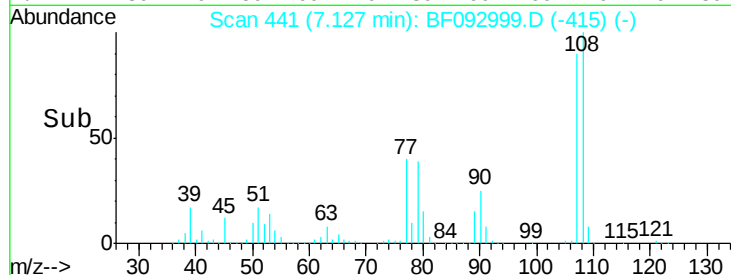
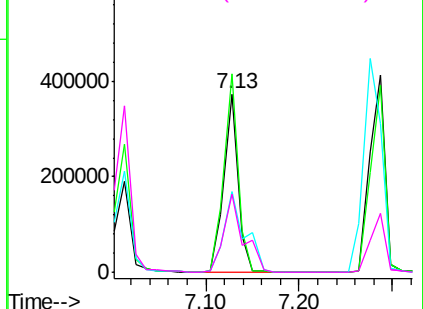
#17  
2-Methylphenol  
Concen: 52.95 ng  
RT: 7.13 min Scan# 441  
Delta R.T. -0.00 min  
Lab File: BF092999.D  
Acq: 16 Feb 2017 23:38

Instrument :  
BNA\_F  
ClientSampleId :  
TILCON-SCREENINGSMS

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 107   | Resp: | 396824 |
| Ion      | Ratio | Lower | Upper  |
| 107      | 100   |       |        |
| 108      | 111.3 | 93.0  | 139.6  |
| 77       | 44.9  | 39.8  | 59.8   |
| 79       | 43.7  | 38.0  | 57.0   |

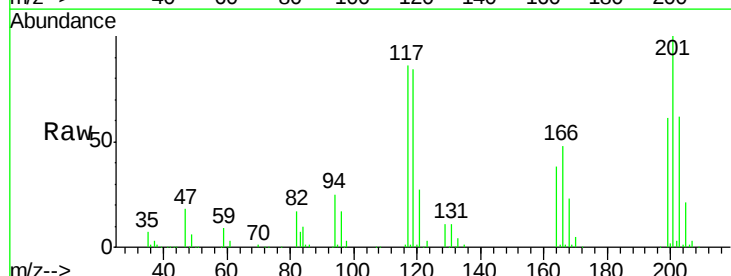


Abundance Ion 107.00 (106.70 to 107.70): E  
Ion 108.00 (107.70 to 108.70): E  
Ion 77.00 (76.70 to 77.70): BF0  
Ion 79.00 (78.70 to 79.70): BF0

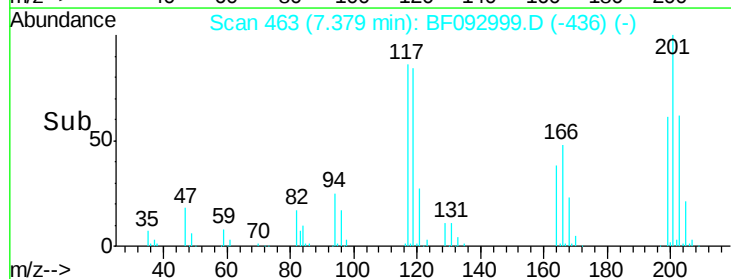
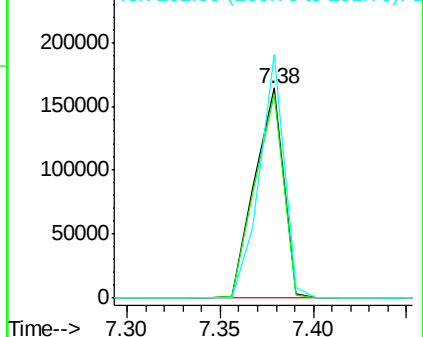


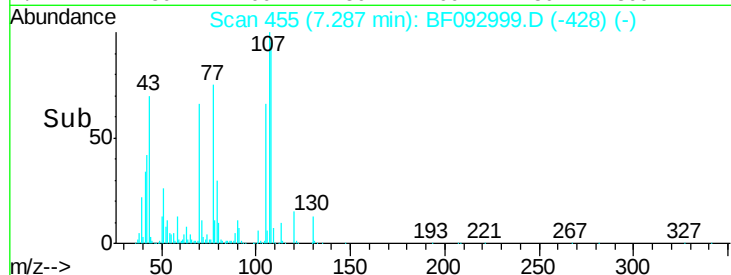
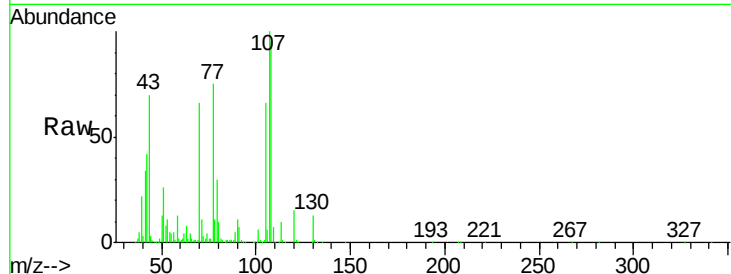
#18  
Hexachloroethane  
Concen: 49.31 ng  
RT: 7.38 min Scan# 463  
Delta R.T. 0.01 min  
Lab File: BF092999.D  
Acq: 16 Feb 2017 23:38

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 117   | Resp: | 174324 |
| Ion      | Ratio | Lower | Upper  |
| 117      | 100   |       |        |
| 119      | 97.2  | 78.1  | 117.1  |
| 201      | 116.1 | 78.6  | 117.8  |



Abundance Ion 117.00 (116.70 to 117.70): E  
Ion 119.00 (118.70 to 119.70): E  
Ion 201.00 (200.70 to 201.70): E

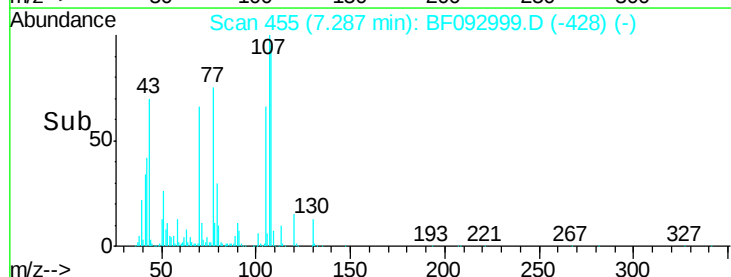
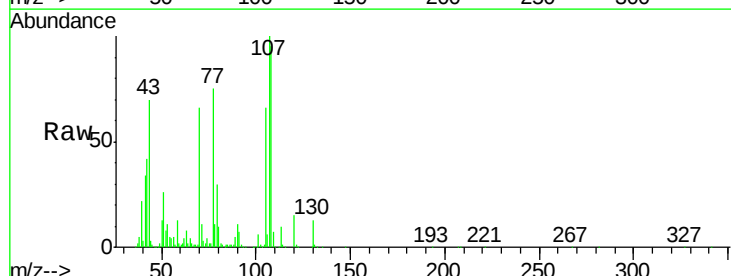
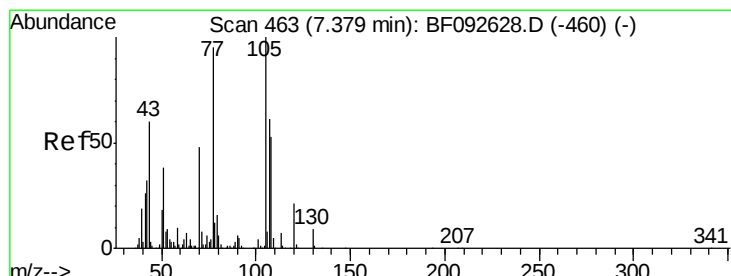
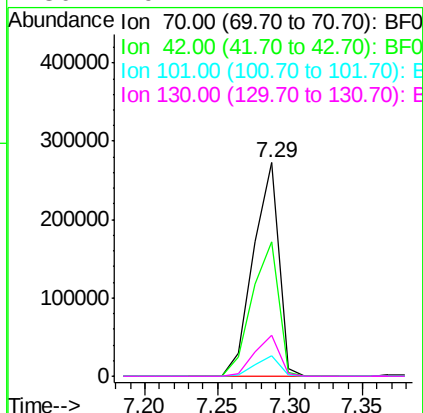




#19  
n-Nitroso-di-n-propylamine  
Concen: 51.38 ng  
RT: 7.29 min Scan# 455  
Delta R.T. 0.01 min  
Lab File: BF092999.D  
Acq: 16 Feb 2017 23:38

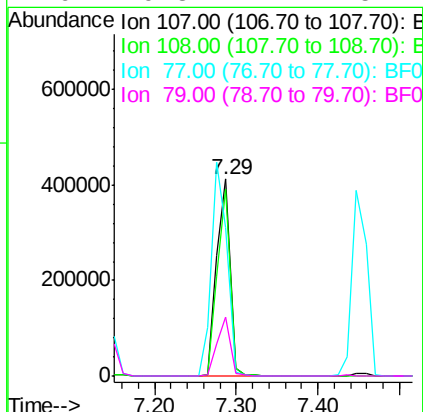
Instrument :  
BNA\_F  
ClientSampleId :  
TILCON-SCREENINGSMS

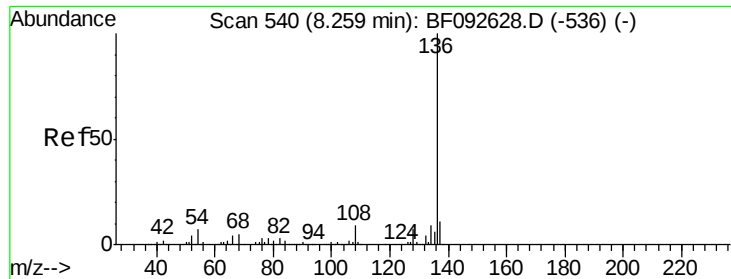
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 70    | Resp: | 333238 |
| Ion      | Ratio | Lower | Upper  |
| 70       | 100   |       |        |
| 42       | 63.1  | 49.4  | 74.0   |
| 101      | 9.3   | 7.4   | 11.2   |
| 130      | 19.4  | 14.2  | 21.4   |



#20  
3+4-Methylphenols  
Concen: 53.19 ng  
RT: 7.29 min Scan# 455  
Delta R.T. 0.01 min  
Lab File: BF092999.D  
Acq: 16 Feb 2017 23:38

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 107   | Resp: | 476595 |
| Ion      | Ratio | Lower | Upper  |
| 107      | 100   |       |        |
| 108      | 95.3  | 73.0  | 113.0  |
| 77       | 75.3  | 71.3  | 111.3  |
| 79       | 29.8  | 11.1  | 51.1   |

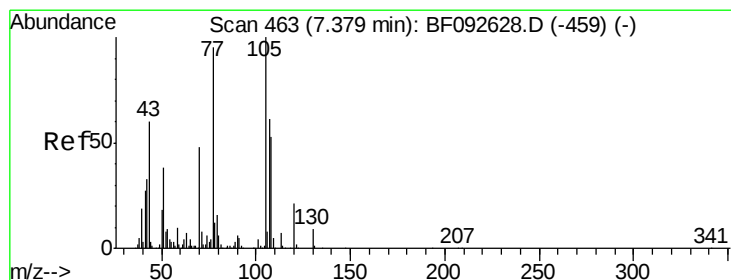
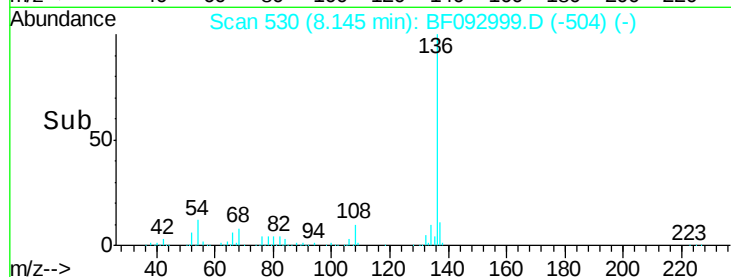
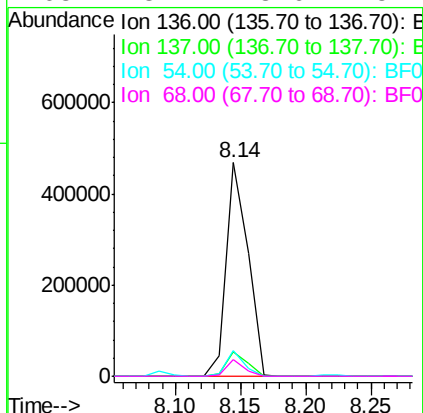
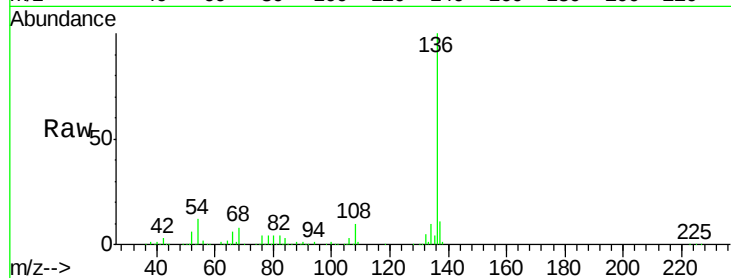




#21  
Naphthalene-d8  
Concen: 20.00 ng  
RT: 8.14 min Scan# 530  
Delta R.T. -0.00 min  
Lab File: BF092999.D  
Acq: 16 Feb 2017 23:38

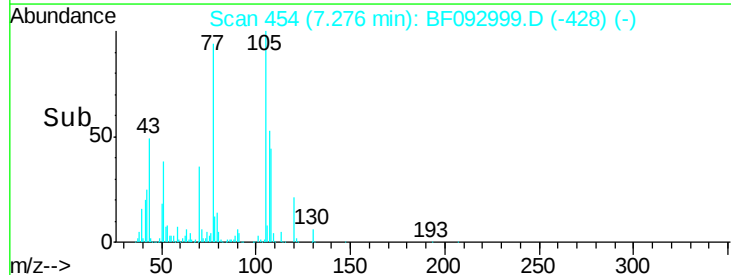
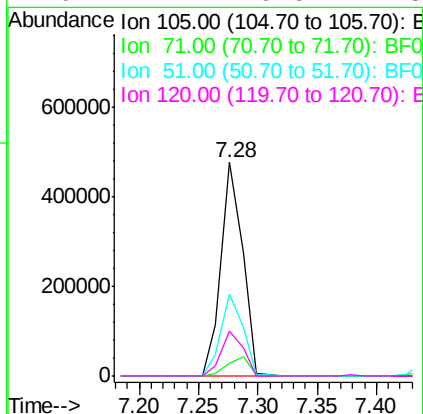
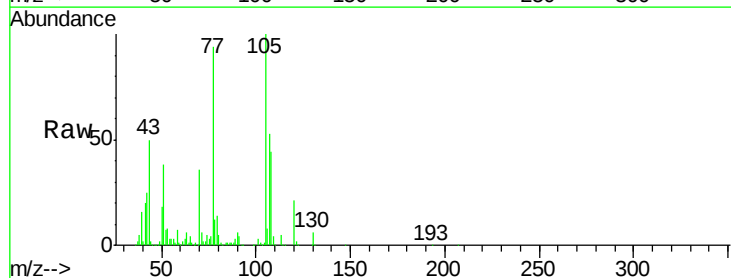
Instrument :  
BNA\_F  
ClientSampleId :  
TILCON-SCREENINGSMS

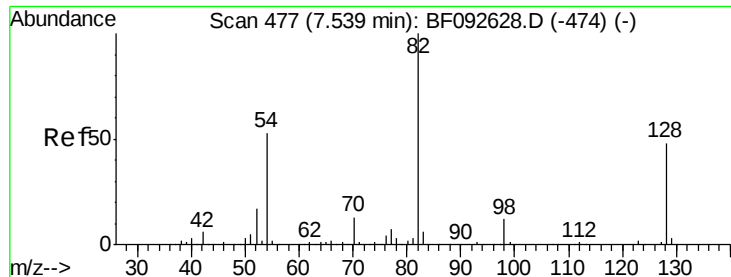
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 136   | Resp: | 539109 |
| Ion      | Ratio | Lower | Upper  |
| 136      | 100   |       |        |
| 137      | 11.3  | 8.4   | 12.6   |
| 54       | 11.9  | 4.5   | 6.7#   |
| 68       | 8.1   | 3.6   | 5.4#   |



#22  
Acetophenone  
Concen: 48.56 ng  
RT: 7.28 min Scan# 454  
Delta R.T. -0.00 min  
Lab File: BF092999.D  
Acq: 16 Feb 2017 23:38

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 105   | Resp: | 597768 |
| Ion      | Ratio | Lower | Upper  |
| 105      | 100   |       |        |
| 71       | 6.0   | 3.2   | 4.8#   |
| 51       | 38.3  | 26.2  | 39.4   |
| 120      | 21.1  | 16.6  | 24.8   |

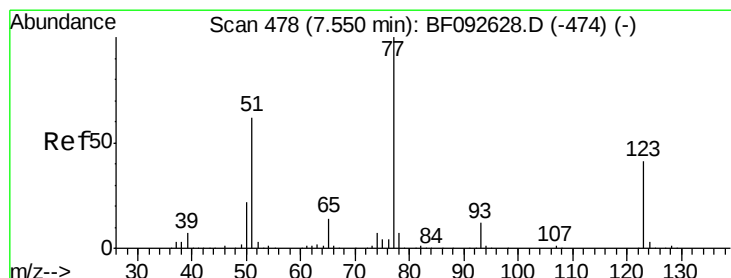
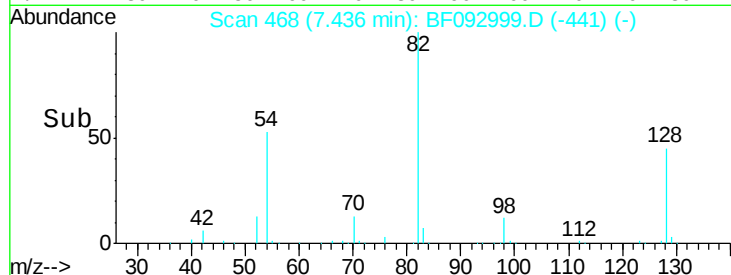
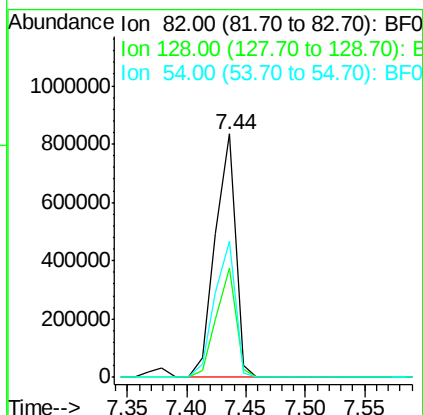
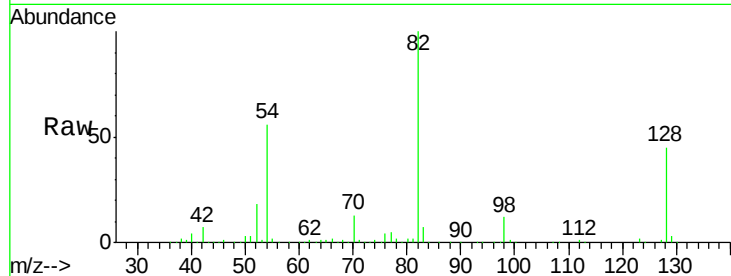




#23  
 Nitrobenzene-d5  
 Concen: 101.85 ng  
 RT: 7.44 min Scan# 468  
 Delta R.T. 0.01 min  
 Lab File: BF092999.D  
 Acq: 16 Feb 2017 23:38

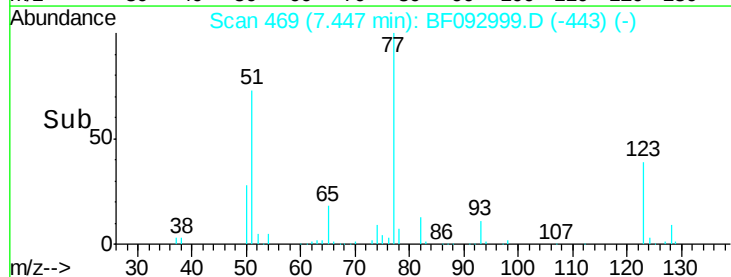
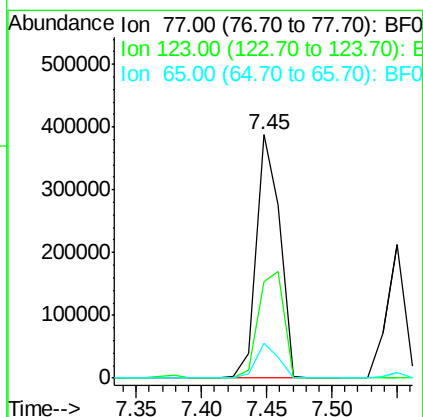
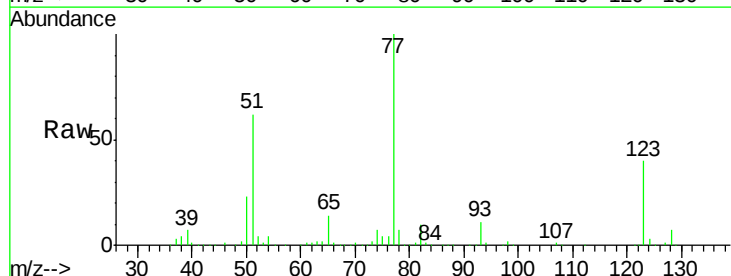
Instrument :  
 BNA\_F  
 ClientSampleId :  
 TILCON-SCREENINGSMS

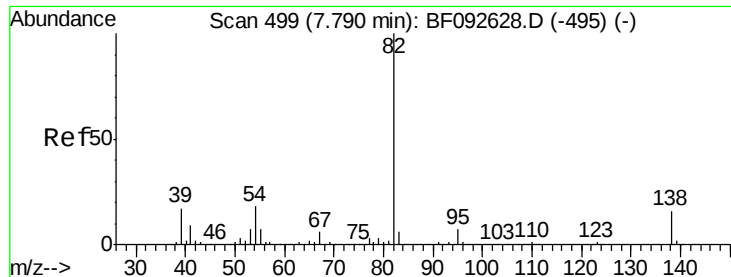
Tgt Ion: 82 Resp: 986024  
 Ion Ratio Lower Upper  
 82 100  
 128 45.0 34.6 52.0  
 54 55.7 39.5 59.3



#24  
 Nitrobenzene  
 Concen: 49.07 ng  
 RT: 7.45 min Scan# 469  
 Delta R.T. -0.00 min  
 Lab File: BF092999.D  
 Acq: 16 Feb 2017 23:38

Tgt Ion: 77 Resp: 487802  
 Ion Ratio Lower Upper  
 77 100  
 123 39.8 33.0 49.4  
 65 14.3 11.2 16.8





#25

Isophorone

Concen: 51.93 ng

RT: 7.69 min Scan# 490

Delta R.T. -0.00 min

Lab File: BF092999.D

Acq: 16 Feb 2017 23:38

Instrument :

BNA\_F

ClientSampleId :

TILCON-SCREENINGSMS

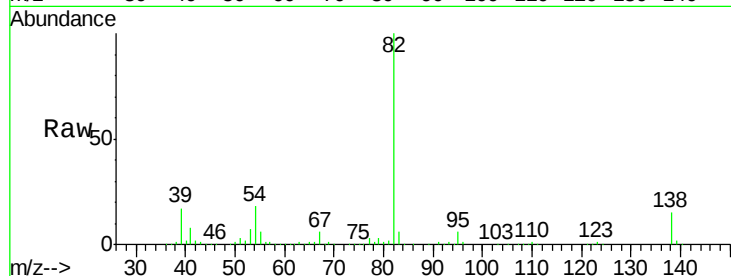
Tgt Ion: 82 Resp: 936873

Ion Ratio Lower Upper

82 100

95 6.2 5.6 8.4

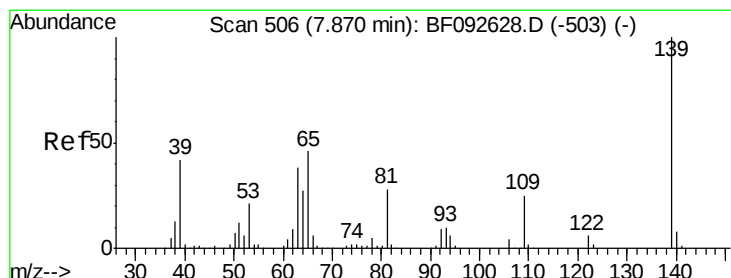
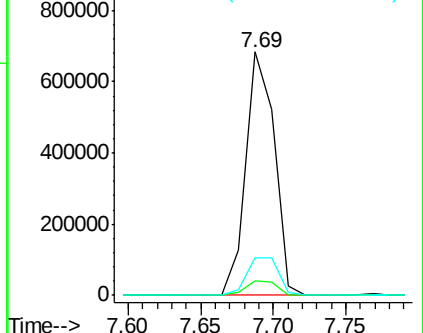
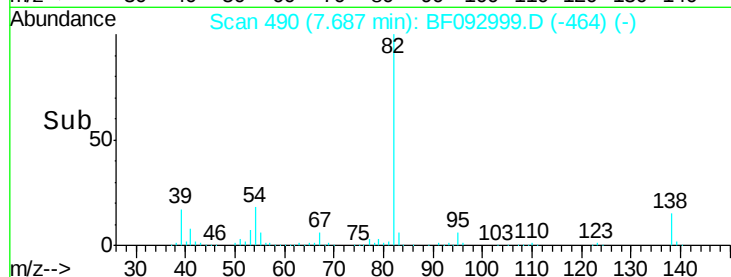
138 15.3 14.6 22.0



Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 95.00 (94.70 to 95.70): BF0

Ion 138.00 (137.70 to 138.70): BF0



#26

2-Nitrophenol

Concen: 54.19 ng

RT: 7.77 min Scan# 497

Delta R.T. -0.00 min

Lab File: BF092999.D

Acq: 16 Feb 2017 23:38

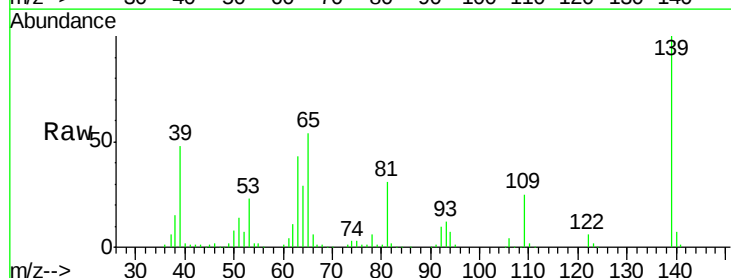
Tgt Ion: 139 Resp: 256091

Ion Ratio Lower Upper

139 100

109 25.5 23.3 34.9

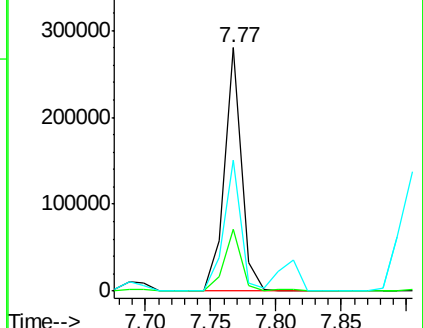
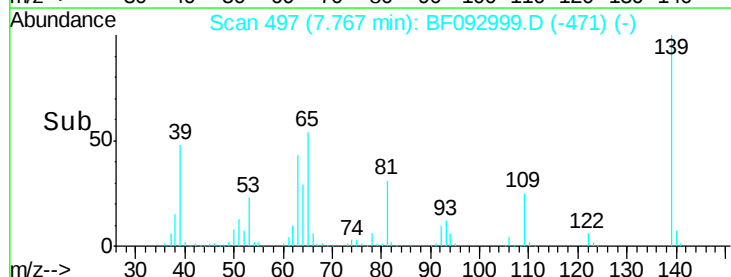
65 53.9 42.7 64.1

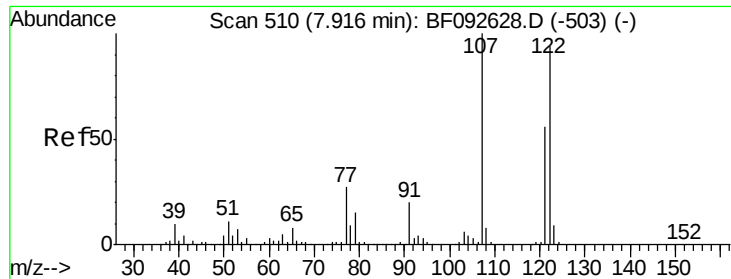


Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF0

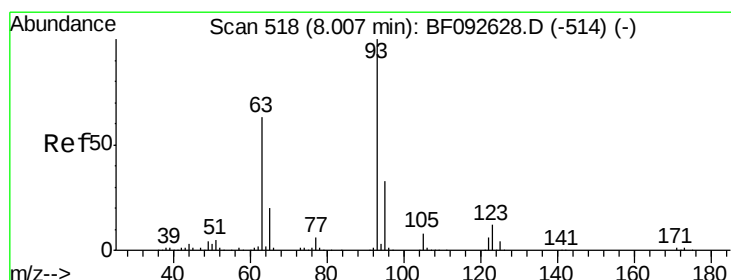
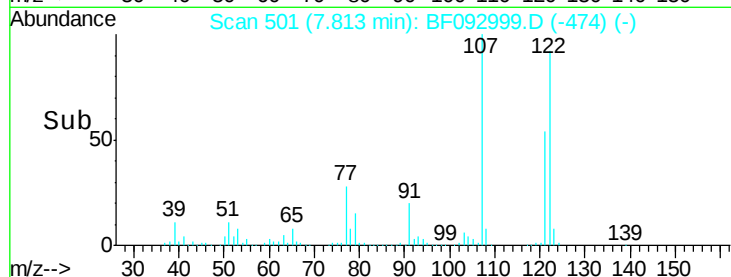
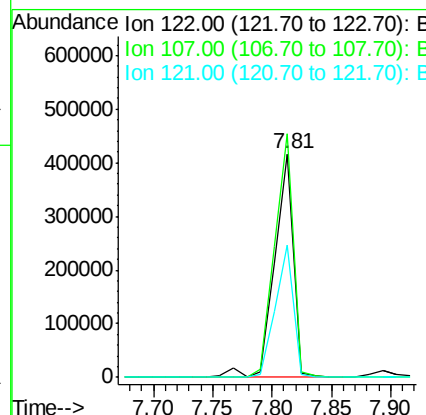
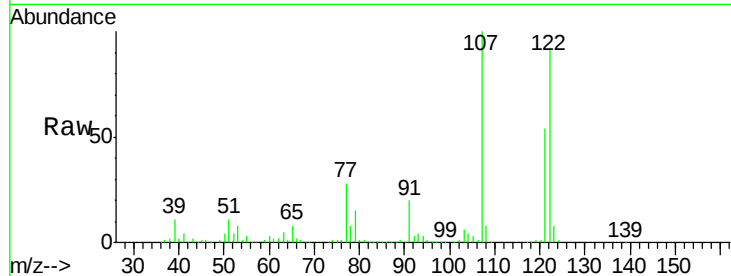




#27  
 2,4-Dimethylphenol  
 Concen: 55.95 ng  
 RT: 7.81 min Scan# 501  
 Delta R.T. 0.01 min  
 Lab File: BF092999.D  
 Acq: 16 Feb 2017 23:38

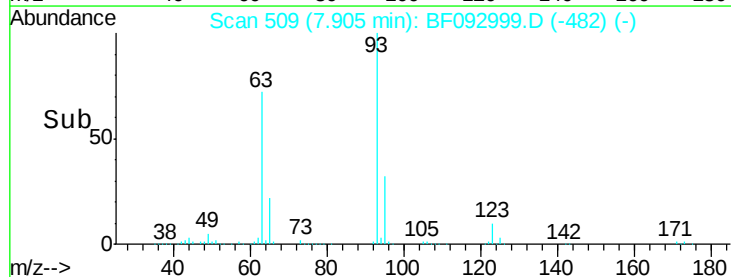
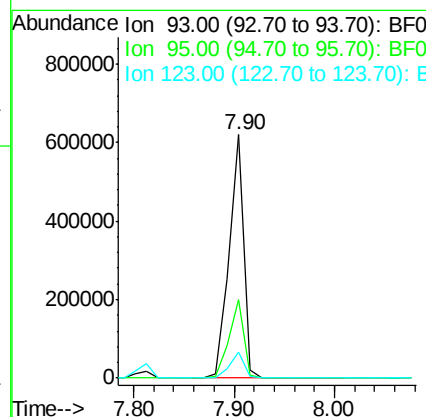
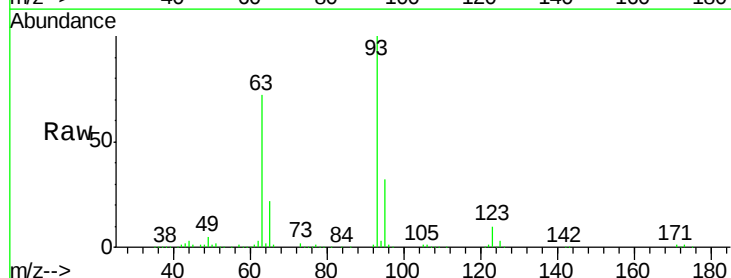
Instrument :  
 BNA\_F  
 ClientSampleId :  
 TILCON-SCREENINGSMS

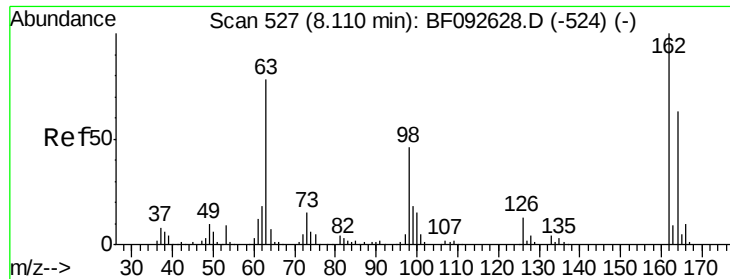
Tgt Ion:122 Resp: 464281  
 Ion Ratio Lower Upper  
 122 100  
 107 109.0 94.1 141.1  
 121 59.0 46.0 69.0



#28  
 bis(2-Chloroethoxy)methane  
 Concen: 52.27 ng  
 RT: 7.90 min Scan# 509  
 Delta R.T. 0.01 min  
 Lab File: BF092999.D  
 Acq: 16 Feb 2017 23:38

Tgt Ion: 93 Resp: 624495  
 Ion Ratio Lower Upper  
 93 100  
 95 32.2 26.5 39.7  
 123 10.5 8.6 13.0

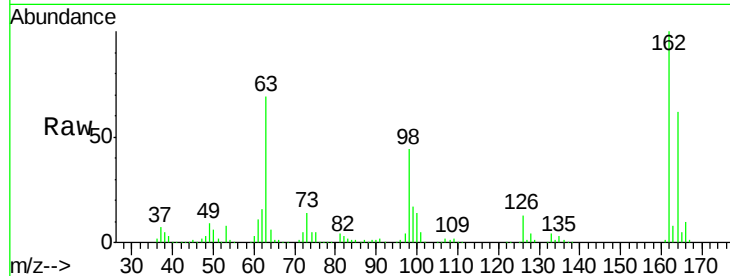




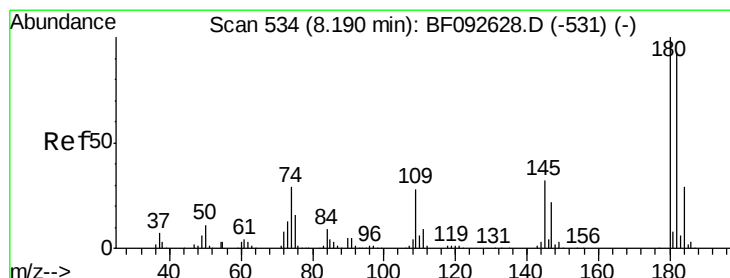
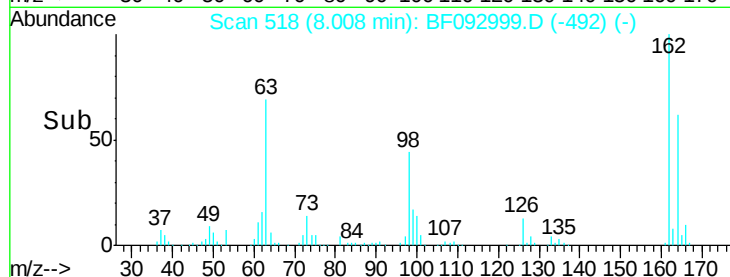
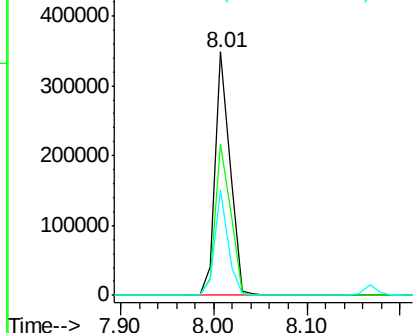
#29  
2,4-Dichlorophenol  
Concen: 49.56 ng  
RT: 8.01 min Scan# 518  
Delta R.T. -0.00 min  
Lab File: BF092999.D  
Acq: 16 Feb 2017 23:38

Instrument :  
BNA\_F  
ClientSampleId :  
TILCON-SCREENINGSMS

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 162     | 100   |       |       |
| 164     | 62.1  | 46.8  | 86.8  |
| 98      | 43.5  | 9.1   | 49.1  |

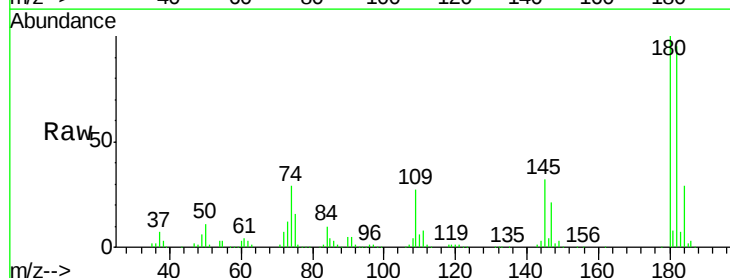


Abundance Ion 162.00 (161.70 to 162.70): E  
Ion 164.00 (163.70 to 164.70): E  
Ion 98.00 (97.70 to 98.70): BF0

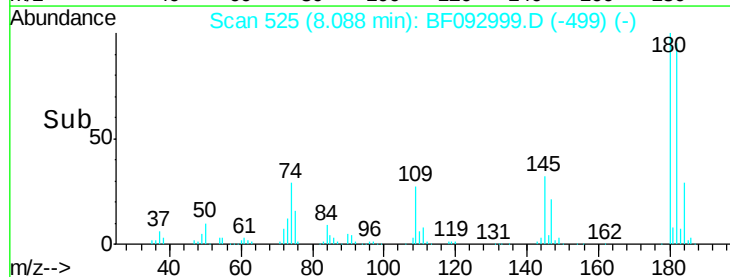
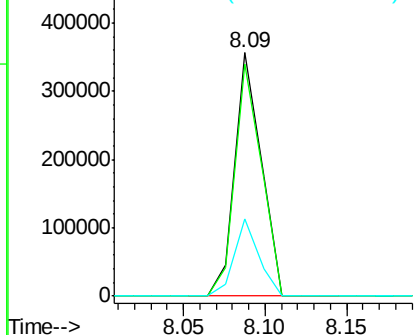


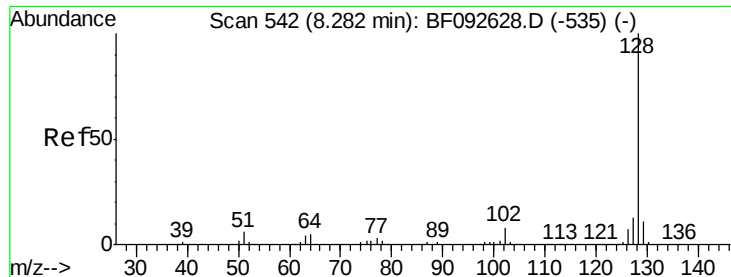
#30  
1,2,4-Trichlorobenzene  
Concen: 47.66 ng  
RT: 8.09 min Scan# 525  
Delta R.T. -0.00 min  
Lab File: BF092999.D  
Acq: 16 Feb 2017 23:38

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 180     | 100   |       |       |
| 182     | 95.1  | 78.2  | 117.4 |
| 145     | 31.5  | 21.6  | 32.4  |



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

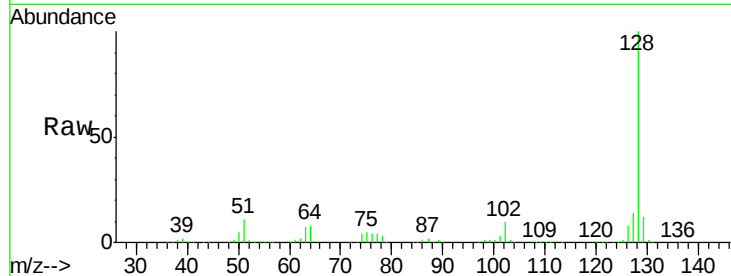




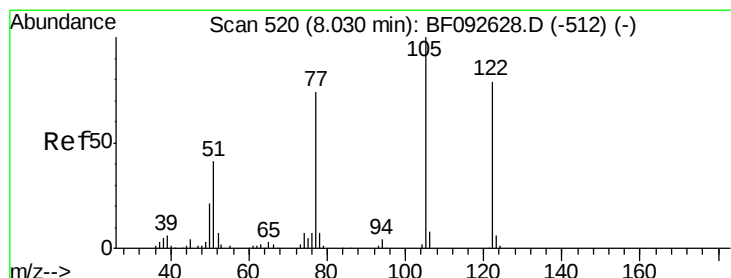
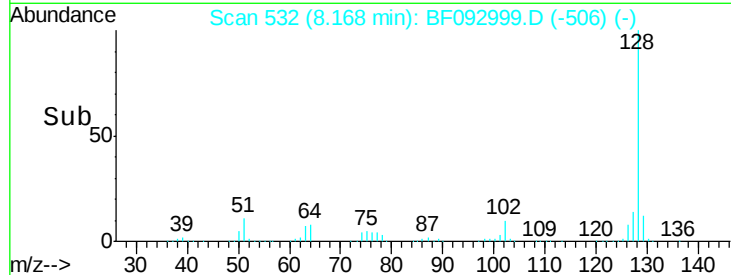
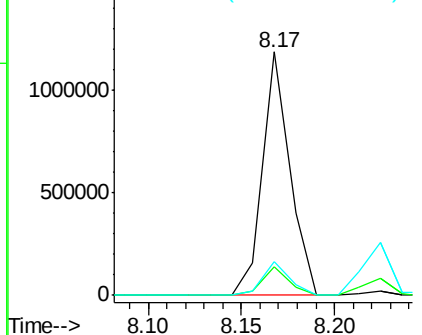
#31  
Naphthalene  
Concen: 43.97 ng  
RT: 8.17 min Scan# 532  
Delta R.T. -0.00 min  
Lab File: BF092999.D  
Acq: 16 Feb 2017 23:38

Instrument :  
BNA\_F  
ClientSampleId :  
TILCON-SCREENINGSMS

Tgt Ion:128 Resp: 1201772  
Ion Ratio Lower Upper  
128 100  
129 11.8 9.5 14.3  
127 13.8 10.8 16.2

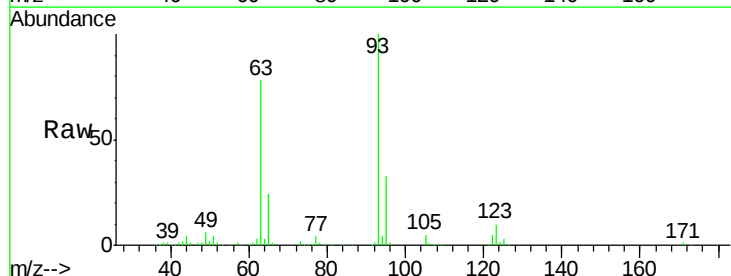


Abundance Ion 128.00 (127.70 to 128.70): E  
Ion 129.00 (128.70 to 129.70): E  
Ion 127.00 (126.70 to 127.70): E

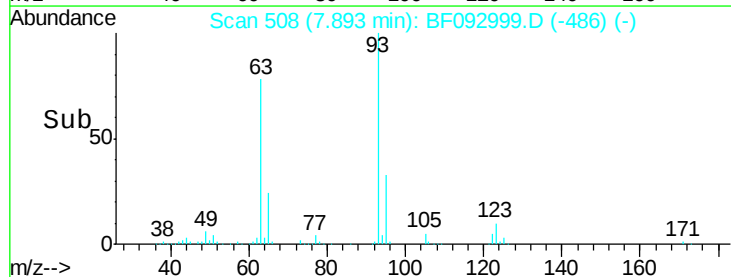
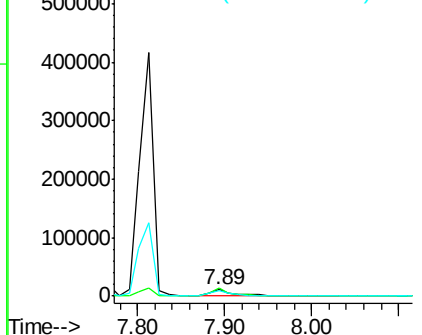


#32  
Benzoic acid  
Concen: 11.27 ng  
RT: 7.89 min Scan# 508  
Delta R.T. -0.05 min  
Lab File: BF092999.D  
Acq: 16 Feb 2017 23:38

Tgt Ion:122 Resp: 22710  
Ion Ratio Lower Upper  
122 100  
105 113.5 107.2 147.2  
77 88.8 74.5 114.5



Abundance Ion 122.00 (121.70 to 122.70): E  
Ion 105.00 (104.70 to 105.70): E  
Ion 77.00 (76.70 to 77.70): BF0

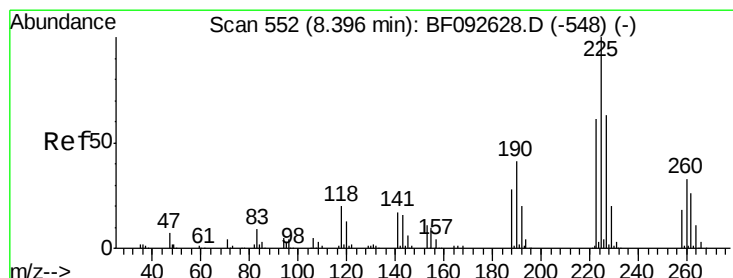
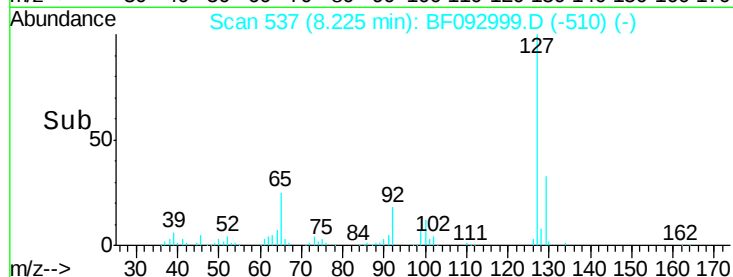
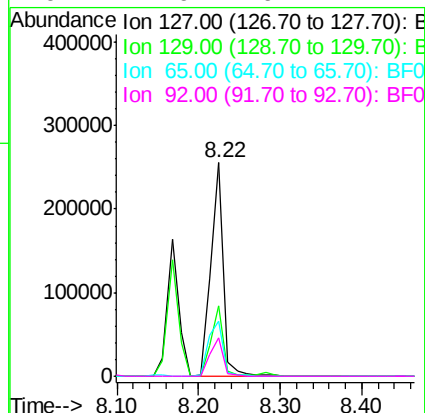
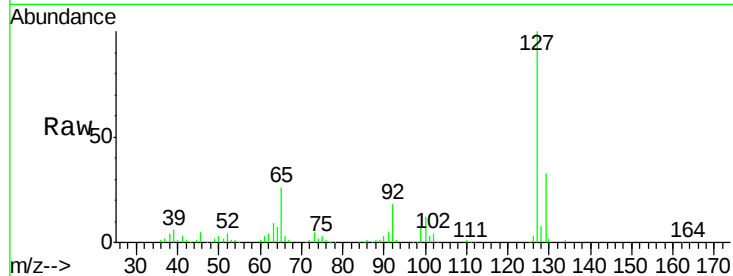




#33  
4-Chloroaniline  
Concen: 26.09 ng  
RT: 8.22 min Scan# 537  
Delta R.T. 0.01 min  
Lab File: BF092999.D  
Acq: 16 Feb 2017 23:38

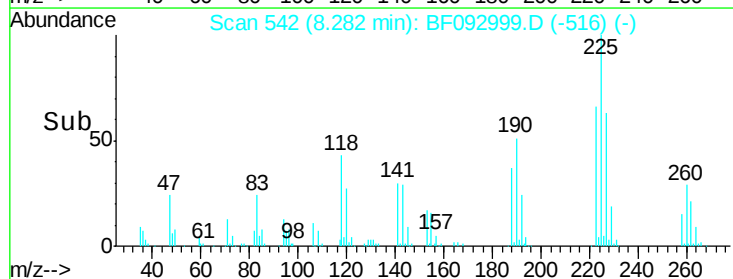
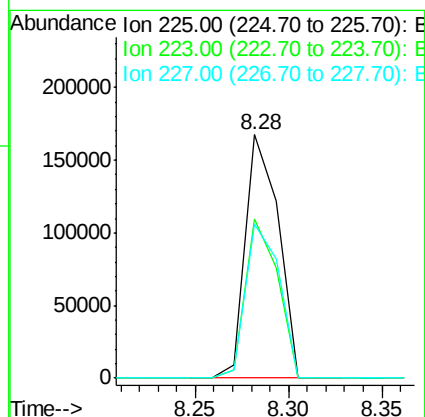
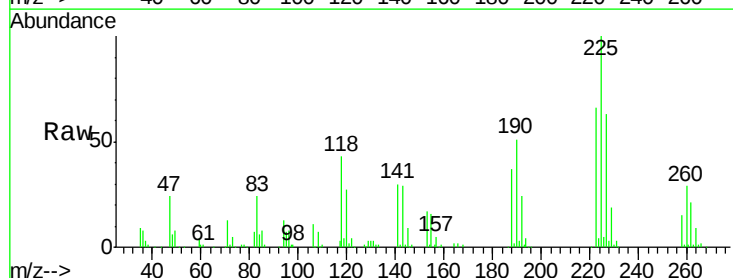
Instrument :  
BNA\_F  
ClientSampleId :  
TILCON-SCREENINGSMS

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 127   | Resp: | 279584 |
| Ion      | Ratio | Lower | Upper  |
| 127      | 100   |       |        |
| 129      | 33.0  | 26.3  | 39.5   |
| 65       | 26.0  | 25.8  | 38.8   |
| 92       | 17.9  | 16.1  | 24.1   |



#34  
Hexachlorobutadiene  
Concen: 44.80 ng  
RT: 8.28 min Scan# 542  
Delta R.T. -0.00 min  
Lab File: BF092999.D  
Acq: 16 Feb 2017 23:38

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 225   | Resp: | 205596 |
| Ion      | Ratio | Lower | Upper  |
| 225      | 100   |       |        |
| 223      | 65.5  | 51.0  | 76.6   |
| 227      | 63.3  | 50.6  | 76.0   |

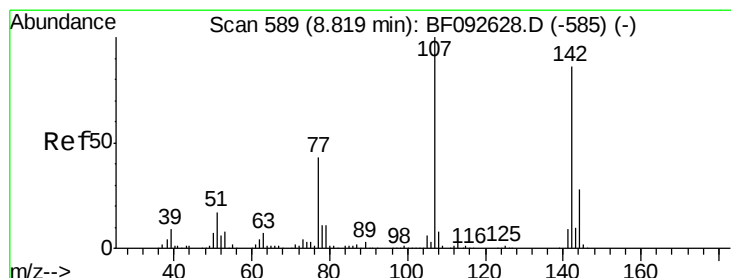
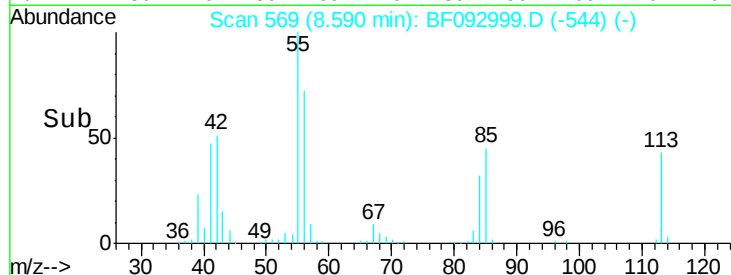
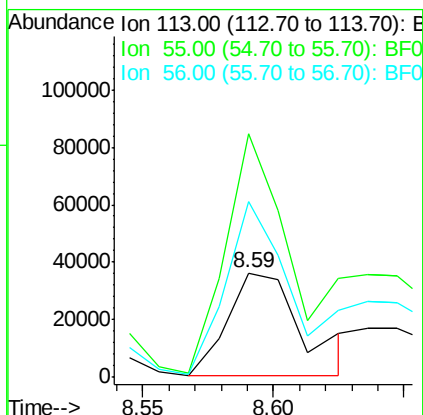
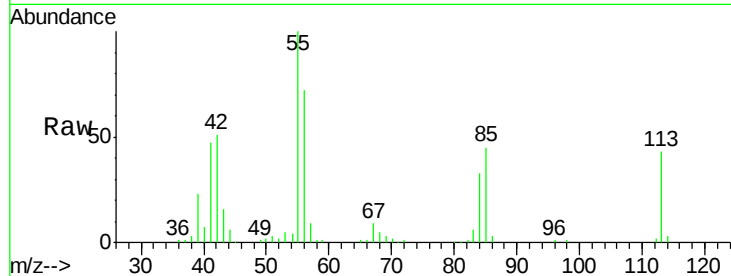




#35  
 Caprolactam  
 Concen: 29.57 ng  
 RT: 8.59 min Scan# 569  
 Delta R.T. -0.01 min  
 Lab File: BF092999.D  
 Acq: 16 Feb 2017 23:38

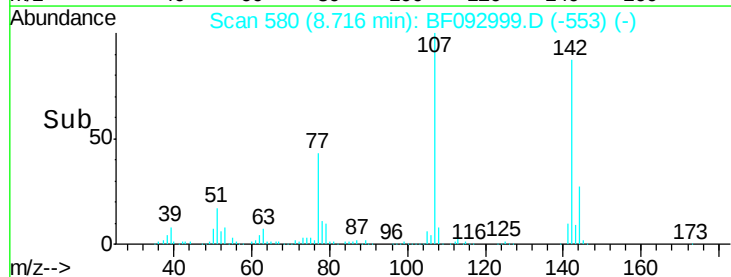
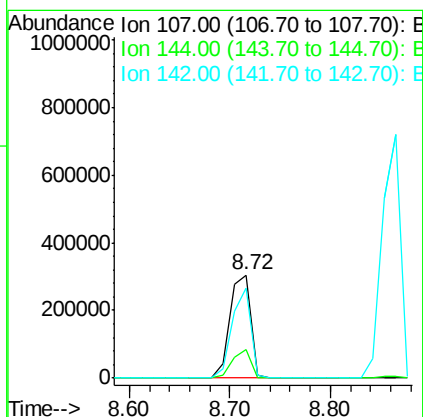
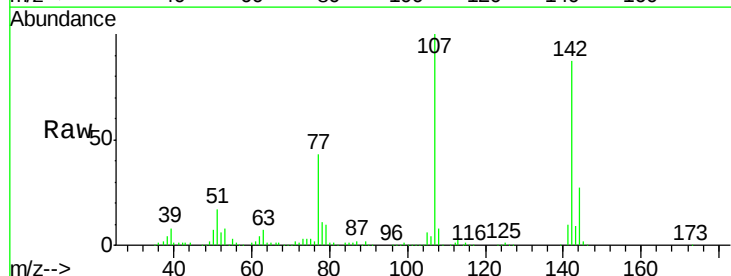
Instrument :  
 BNA\_F  
 ClientSampleId :  
 TILCON-SCREENINGSMS

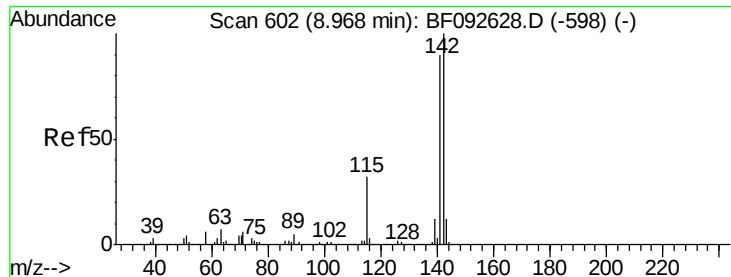
Tgt Ion:113 Resp: 71983  
 Ion Ratio Lower Upper  
 113 100  
 55 233.2 119.2 159.2#  
 56 168.2 83.8 123.8#



#36  
 4-Chloro-3-methylphenol  
 Concen: 54.65 ng  
 RT: 8.72 min Scan# 580  
 Delta R.T. 0.01 min  
 Lab File: BF092999.D  
 Acq: 16 Feb 2017 23:38

Tgt Ion:107 Resp: 440979  
 Ion Ratio Lower Upper  
 107 100  
 144 27.5 19.3 28.9  
 142 87.2 59.0 88.6

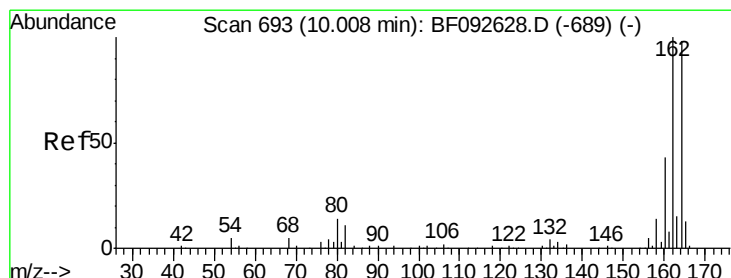
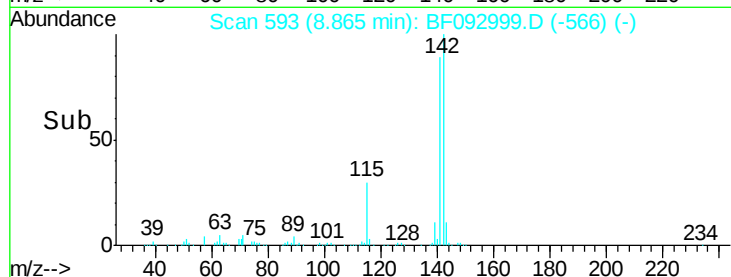
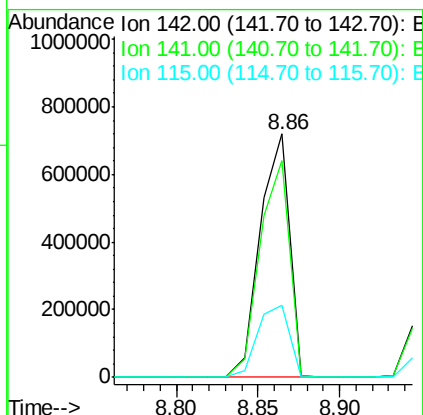
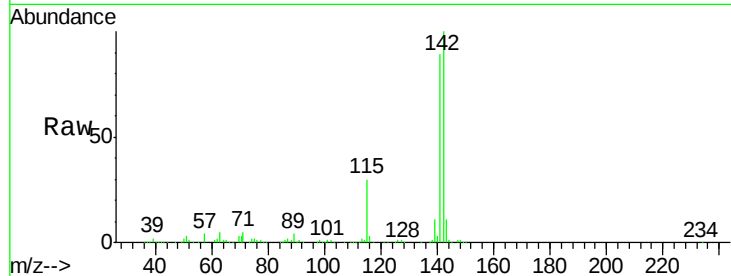




#37  
 2-Methylnaphthalene  
 Concen: 51.49 ng  
 RT: 8.86 min Scan# 593  
 Delta R.T. 0.01 min  
 Lab File: BF092999.D  
 Acq: 16 Feb 2017 23:38

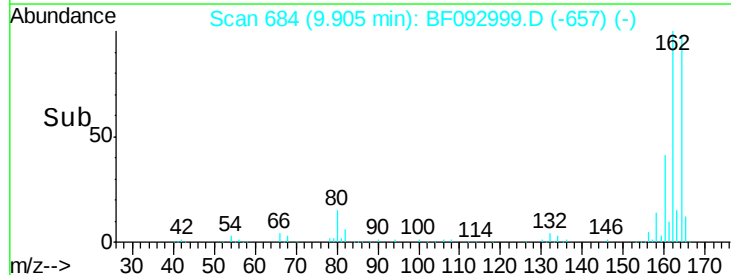
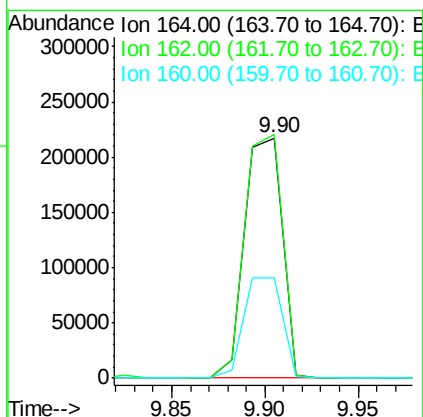
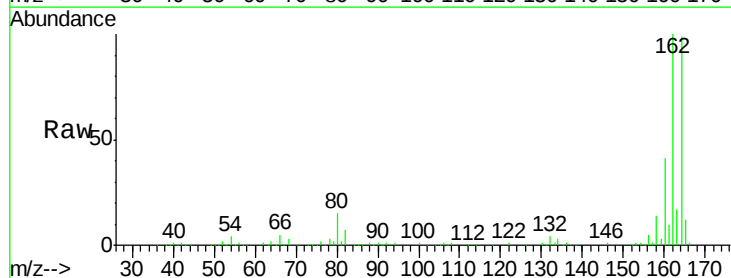
Instrument :  
 BNA\_F  
 ClientSampleId :  
 TILCON-SCREENINGSMS

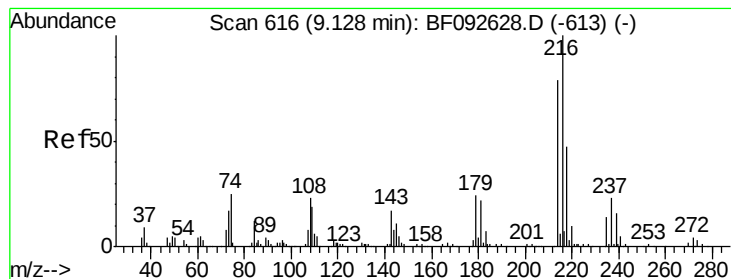
Tgt Ion:142 Resp: 903448  
 Ion Ratio Lower Upper  
 142 100  
 141 89.2 71.0 106.6  
 115 29.8 28.3 42.5



#38  
 Acenaphthene-d10  
 Concen: 20.00 ng  
 RT: 9.90 min Scan# 684  
 Delta R.T. 0.01 min  
 Lab File: BF092999.D  
 Acq: 16 Feb 2017 23:38

Tgt Ion:164 Resp: 305480  
 Ion Ratio Lower Upper  
 164 100  
 162 101.5 80.2 120.2  
 160 41.6 36.9 55.3





#39

1,2,4,5-Tetrachlorobenzene

Concen: 43.48 ng

RT: 9.02 min Scan# 607

Delta R.T. -0.00 min

Lab File: BF092999.D

Acq: 16 Feb 2017 23:38

Instrument :

BNA\_F

ClientSampleId :

TILCON-SCREENINGSMS

Tgt Ion:216 Resp: 372845

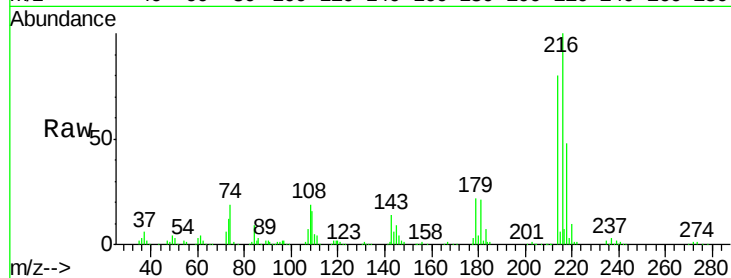
Ion Ratio Lower Upper

216 100

214 79.6 63.4 95.0

179 21.8 17.4 26.2

108 21.6 15.6 23.4

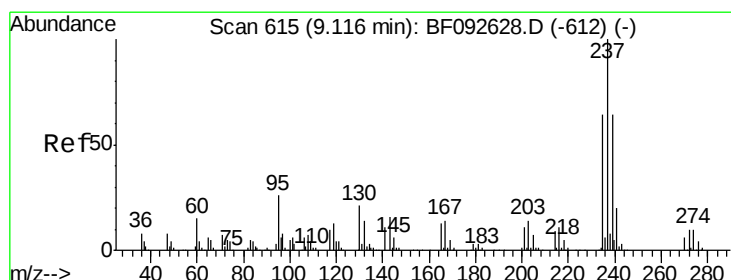
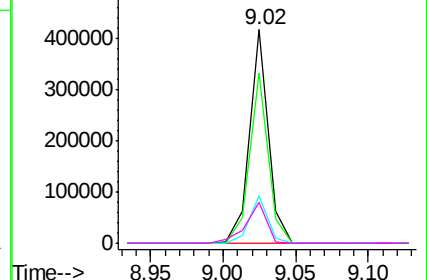
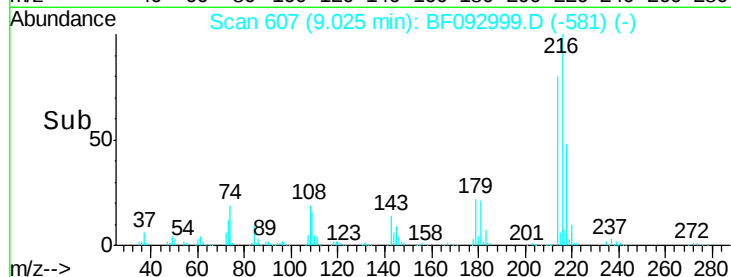


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#40

Hexachlorocyclopentadiene

Concen: 81.87 ng

RT: 9.01 min Scan# 606

Delta R.T. -0.00 min

Lab File: BF092999.D

Acq: 16 Feb 2017 23:38

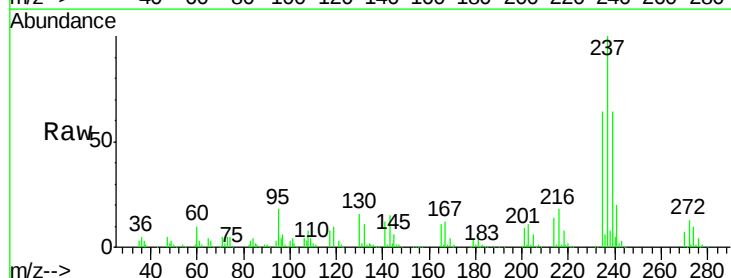
Tgt Ion:237 Resp: 316738

Ion Ratio Lower Upper

237 100

235 63.7 41.2 81.2

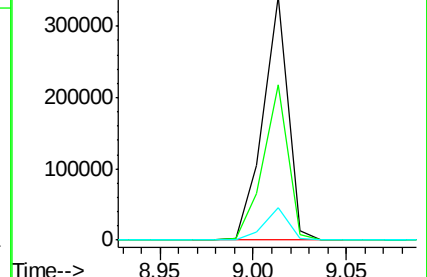
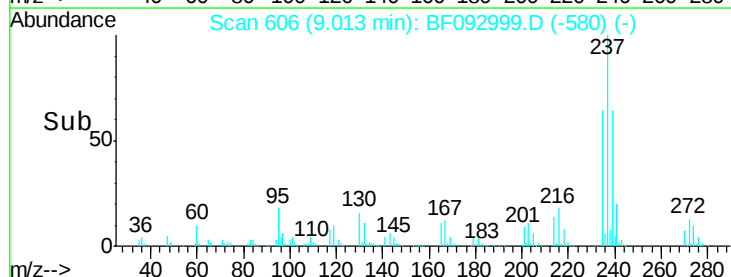
272 13.2 0.0 35.4

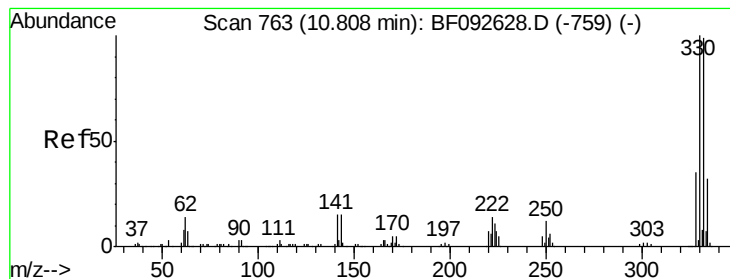


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E

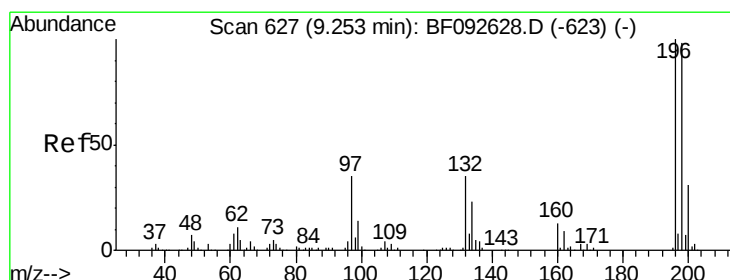
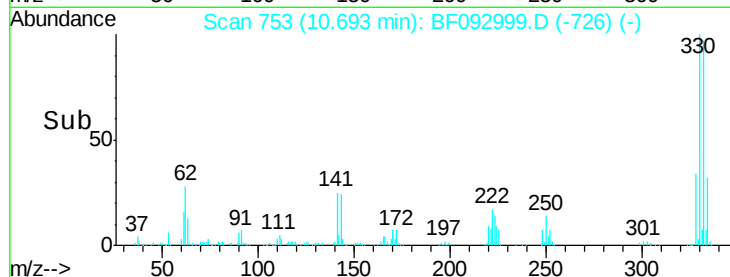
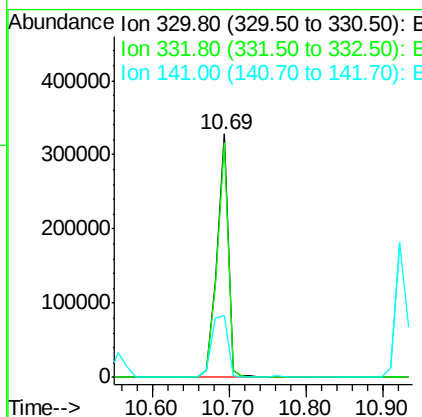
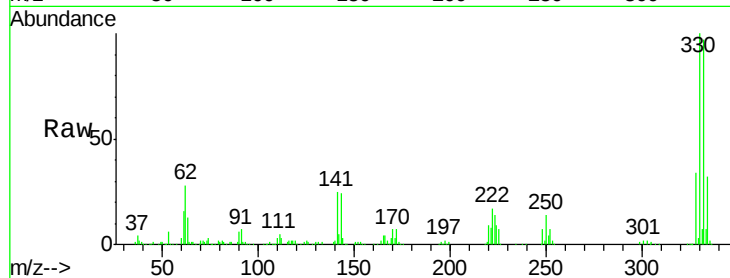




#41  
 2,4,6-Tribromophenol  
 Concen: 150.09 ng  
 RT: 10.69 min Scan# 753  
 Delta R.T. 0.01 min  
 Lab File: BF092999.D  
 Acq: 16 Feb 2017 23:38

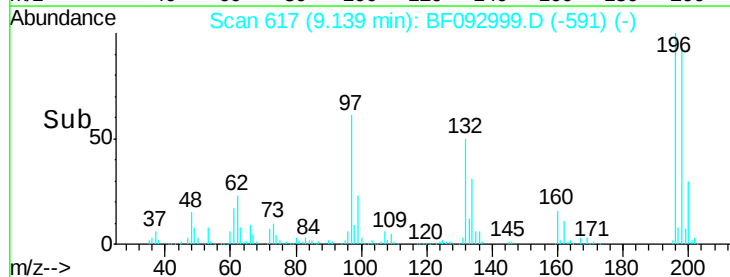
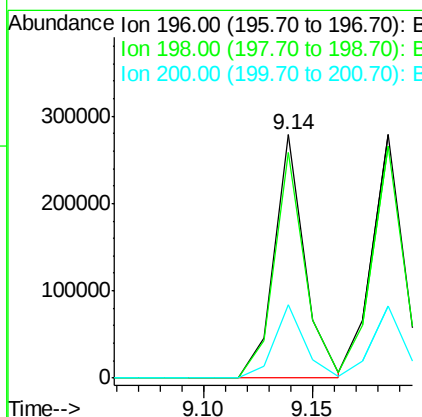
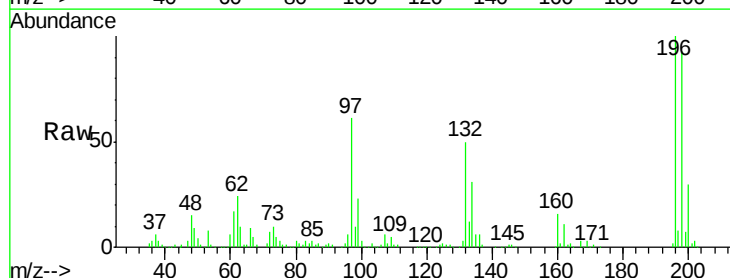
Instrument :  
 BNA\_F  
 ClientSampleId :  
 TILCON-SCREENINGSMS

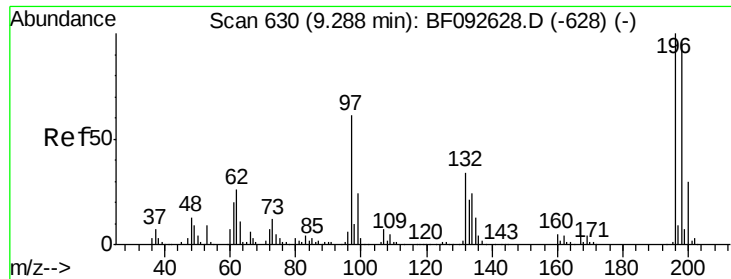
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 330     | 100   |       |       |
| 332     | 96.3  | 77.4  | 116.2 |
| 141     | 36.5  | 34.1  | 51.1  |



#42  
 2,4,6-Trichlorophenol  
 Concen: 48.44 ng  
 RT: 9.14 min Scan# 617  
 Delta R.T. -0.00 min  
 Lab File: BF092999.D  
 Acq: 16 Feb 2017 23:38

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 196     | 100   |       |       |
| 198     | 92.8  | 82.1  | 123.1 |
| 200     | 30.1  | 27.0  | 40.4  |

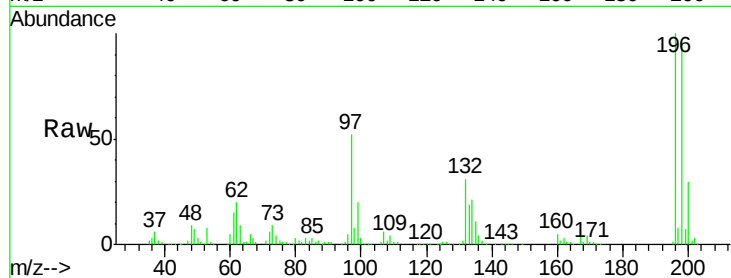




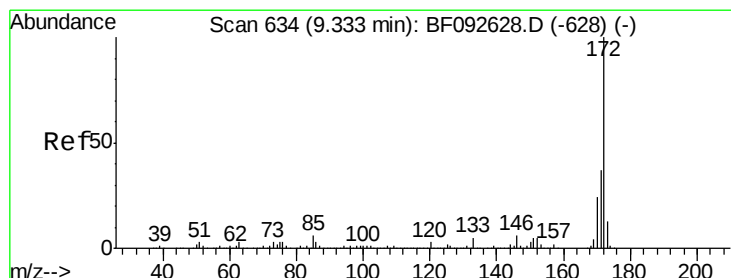
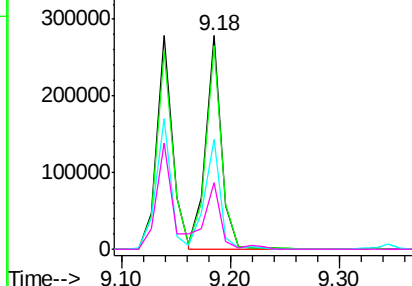
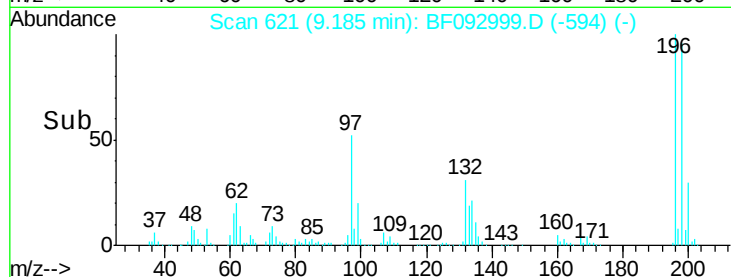
#43  
 2,4,5-Trichlorophenol  
 Concen: 45.49 ng  
 RT: 9.18 min Scan# 621  
 Delta R.T. 0.01 min  
 Lab File: BF092999.D  
 Acq: 16 Feb 2017 23:38

Instrument :  
 BNA\_F  
 ClientSampleId :  
 TILCON-SCREENINGSMS

Tgt Ion:196 Resp: 280854  
 Ion Ratio Lower Upper  
 196 100  
 198 95.5 79.4 119.2  
 97 51.8 51.5 77.3  
 132 30.9 27.4 41.2

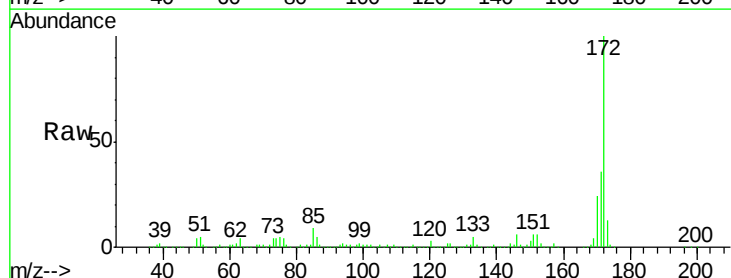


Abundance Ion 196.00 (195.70 to 196.70): E  
 Ion 198.00 (197.70 to 198.70): E  
 Ion 97.00 (96.70 to 97.70): BF0  
 Ion 132.00 (131.70 to 132.70): E

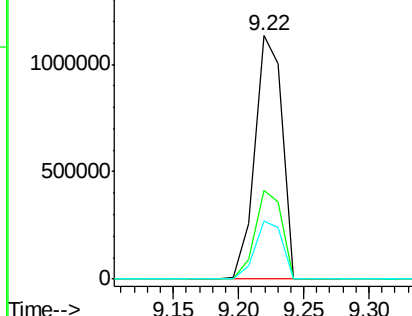
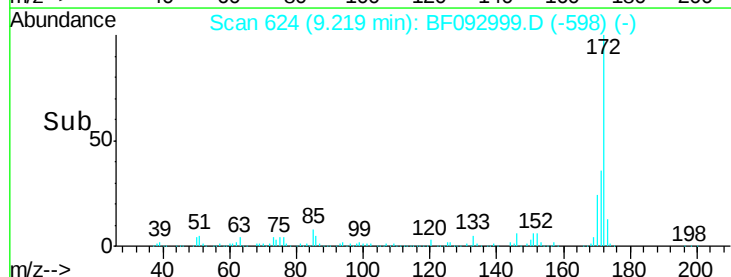


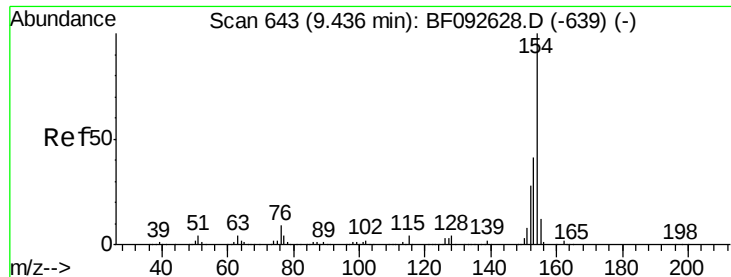
#44  
 2-Fluorobiphenyl  
 Concen: 97.95 ng  
 RT: 9.22 min Scan# 624  
 Delta R.T. -0.00 min  
 Lab File: BF092999.D  
 Acq: 16 Feb 2017 23:38

Tgt Ion:172 Resp: 1651693  
 Ion Ratio Lower Upper  
 172 100  
 171 36.4 29.4 44.0  
 170 23.7 20.2 30.4



Abundance Ion 172.00 (171.70 to 172.70): E  
 Ion 171.00 (170.70 to 171.70): E  
 Ion 170.00 (169.70 to 170.70): E





#45

1,1'-Biphenyl

Concen: 44.58 ng

RT: 9.32 min Scan# 633

Delta R.T. -0.00 min

Lab File: BF092999.D

Acq: 16 Feb 2017 23:38

Instrument :

BNA\_F

ClientSampleId :

TILCON-SCREENINGSMS

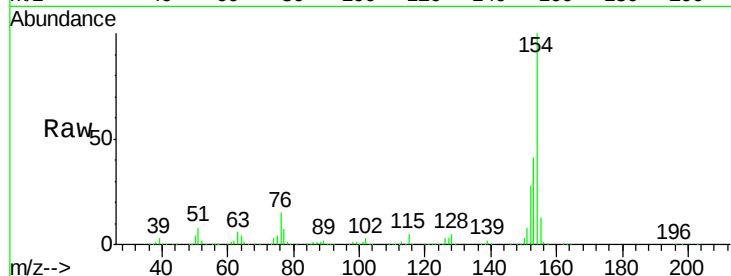
Tgt Ion:154 Resp: 986213

Ion Ratio Lower Upper

154 100

153 40.9 20.9 60.9

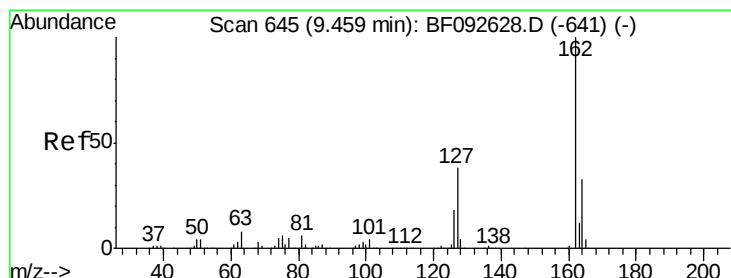
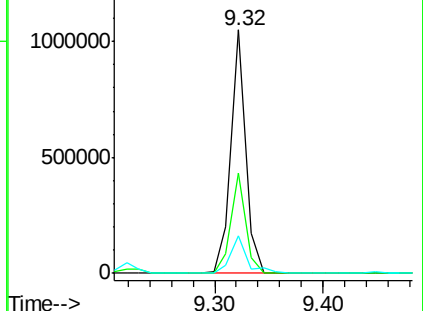
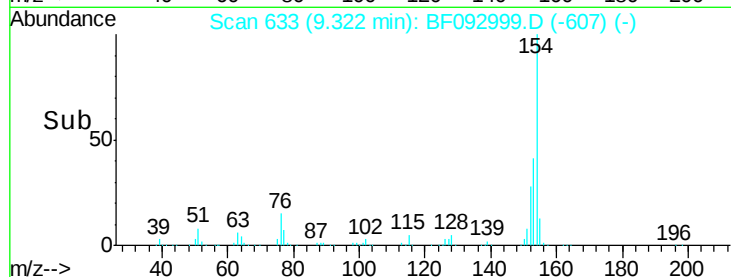
76 15.2 0.0 30.5



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BF0



#46

2-Chloronaphthalene

Concen: 45.96 ng

RT: 9.34 min Scan# 635

Delta R.T. -0.00 min

Lab File: BF092999.D

Acq: 16 Feb 2017 23:38

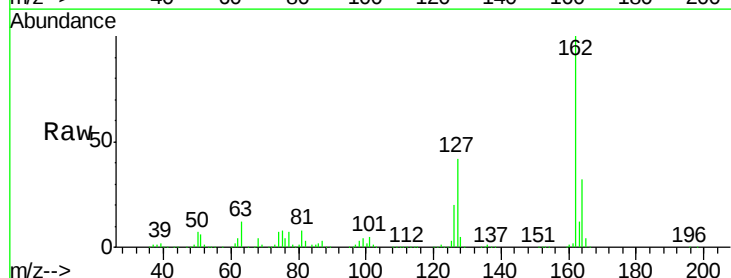
Tgt Ion:162 Resp: 795332

Ion Ratio Lower Upper

162 100

127 41.6 30.7 46.1

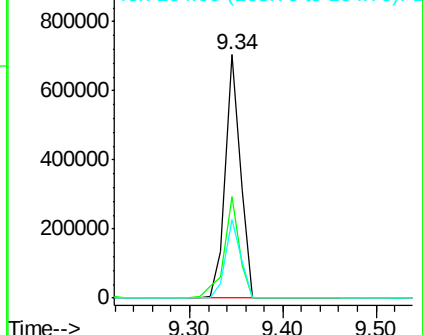
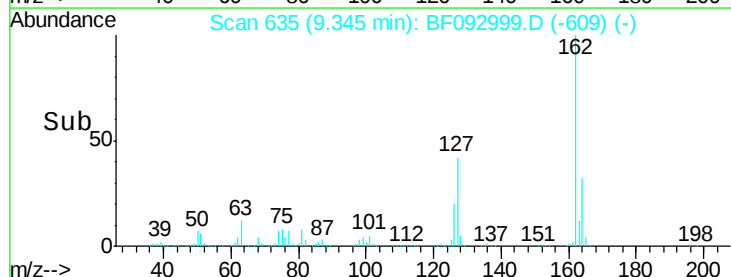
164 32.5 27.6 41.4

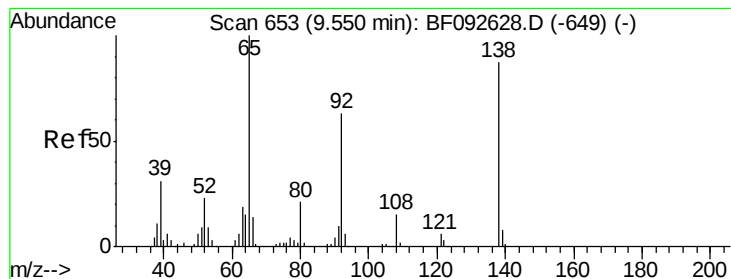


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 127.00 (126.70 to 127.70): E

Ion 164.00 (163.70 to 164.70): E





#47

2-Nitroaniline

Concen: 49.94 ng

RT: 9.45 min Scan# 644

Delta R.T. -0.00 min

Lab File: BF092999.D

Acq: 16 Feb 2017 23:38

Instrument :

BNA\_F

ClientSampleId :

TILCON-SCREENINGSMS

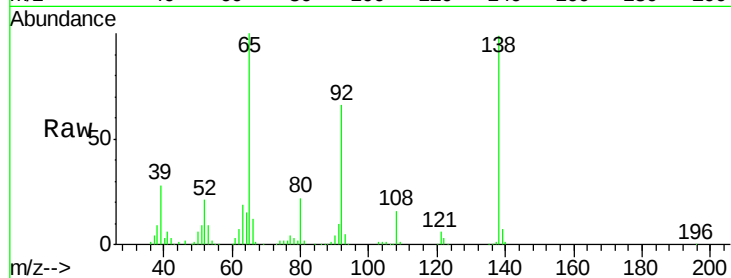
Tgt Ion: 65 Resp: 290572

Ion Ratio Lower Upper

65 100

92 66.4 53.9 80.9

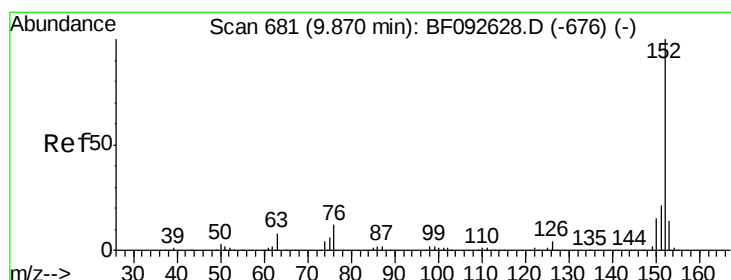
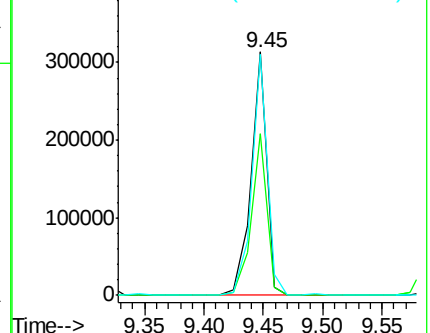
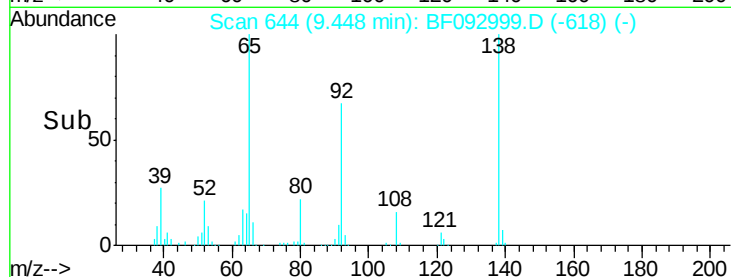
138 99.2 76.8 115.2



Abundance Ion 65.00 (64.70 to 65.70): BF0

Ion 92.00 (91.70 to 92.70): BF0

Ion 138.00 (137.70 to 138.70): BF0



#48

Acenaphthylene

Concen: 44.57 ng

RT: 9.77 min Scan# 672

Delta R.T. 0.01 min

Lab File: BF092999.D

Acq: 16 Feb 2017 23:38

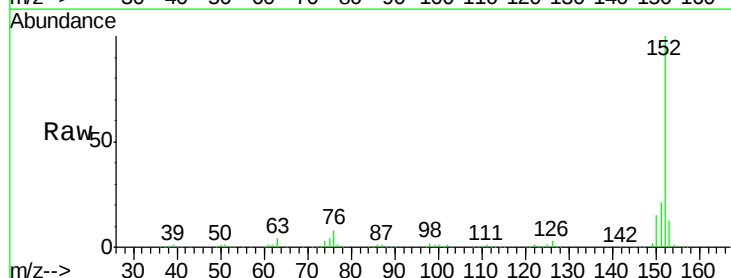
Tgt Ion: 152 Resp: 1332380

Ion Ratio Lower Upper

152 100

151 20.5 16.9 25.3

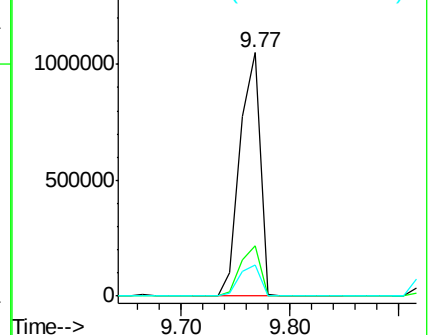
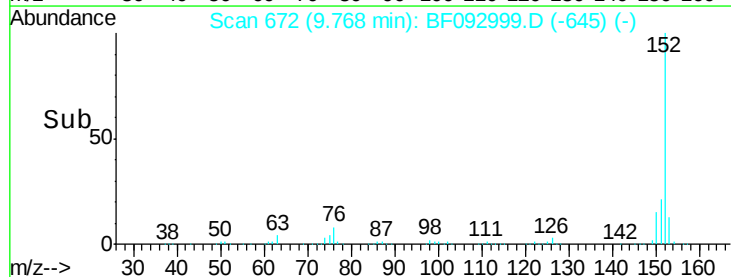
153 13.0 11.4 17.2

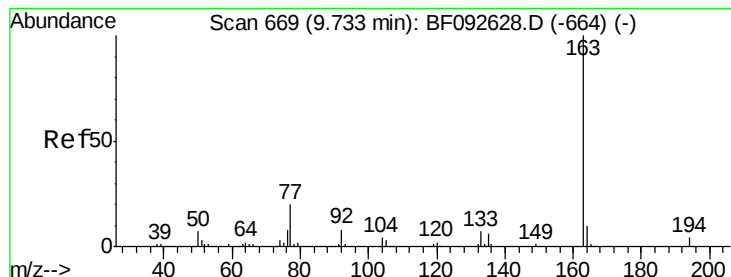


Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E





#49

Dimethylphthalate

Concen: 65.36 ng

RT: 9.63 min Scan# 660

Delta R.T. -0.00 min

Lab File: BF092999.D

Acq: 16 Feb 2017 23:38

Instrument :

BNA\_F

ClientSampleId :

TILCON-SCREENINGSMS

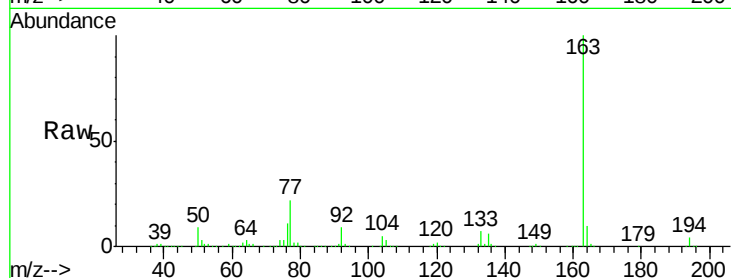
Tgt Ion:163 Resp: 1344856

Ion Ratio Lower Upper

163 100

194 3.6 3.0 4.4

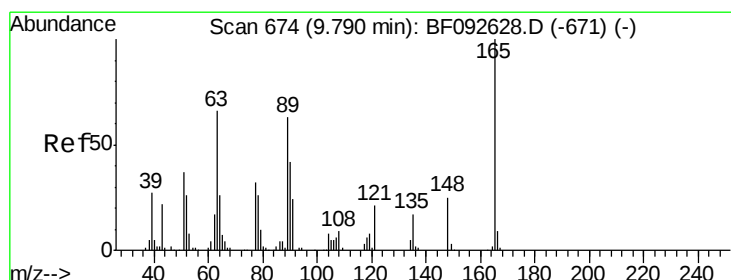
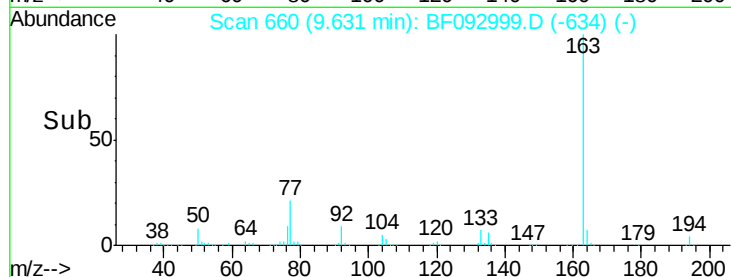
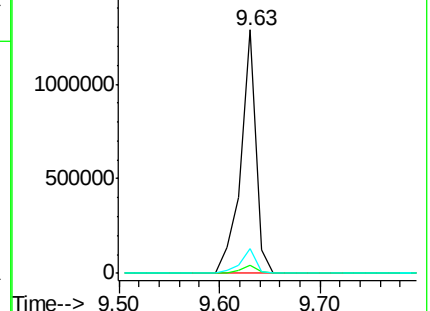
164 10.3 8.0 12.0



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#50

2,6-Dinitrotoluene

Concen: 45.59 ng

RT: 9.69 min Scan# 665

Delta R.T. -0.00 min

Lab File: BF092999.D

Acq: 16 Feb 2017 23:38

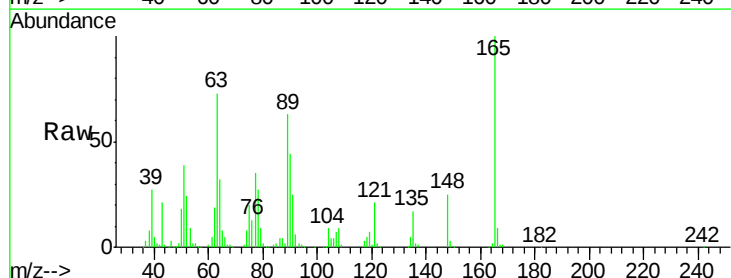
Tgt Ion:165 Resp: 202573

Ion Ratio Lower Upper

165 100

63 72.6 36.2 54.4#

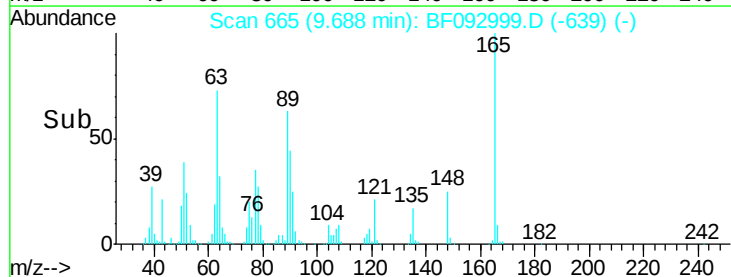
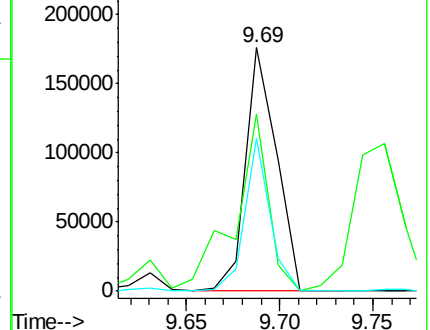
89 62.9 40.2 60.4#

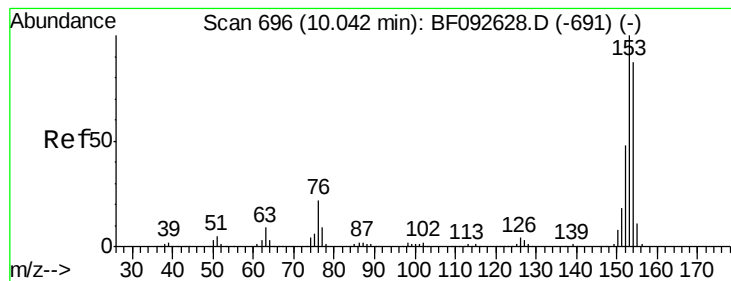


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0





#51

Acenaphthene

Concen: 47.19 ng

RT: 9.94 min Scan# 687

Delta R.T. 0.01 min

Lab File: BF092999.D

Acq: 16 Feb 2017 23:38

Instrument :

BNA\_F

ClientSampleId :

TILCON-SCREENINGSMS

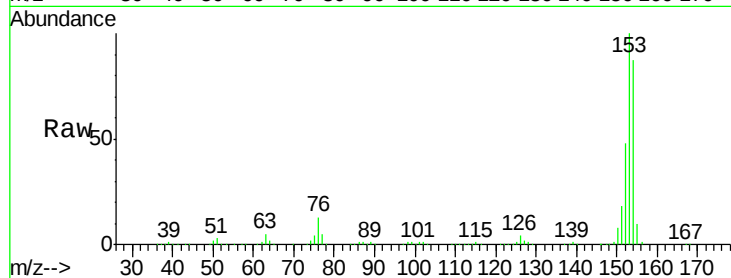
Tgt Ion:154 Resp: 843372

Ion Ratio Lower Upper

154 100

153 114.9 88.6 133.0

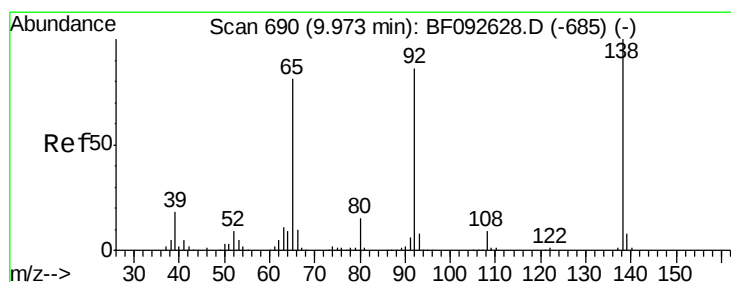
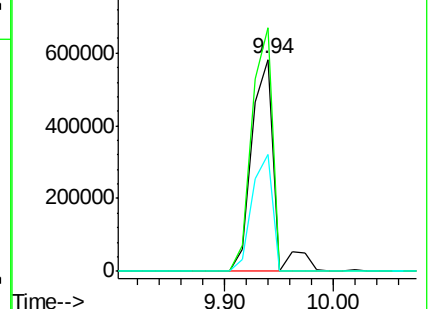
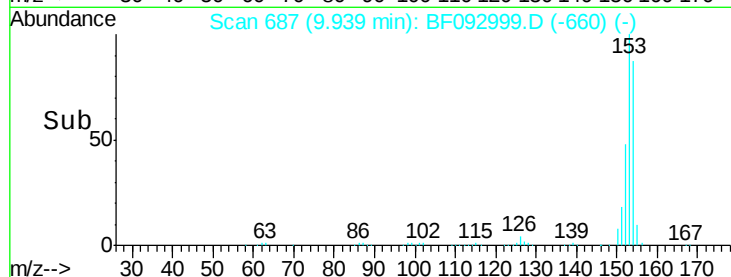
152 55.3 41.6 62.4



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 36.23 ng

RT: 9.86 min Scan# 680

Delta R.T. -0.00 min

Lab File: BF092999.D

Acq: 16 Feb 2017 23:38

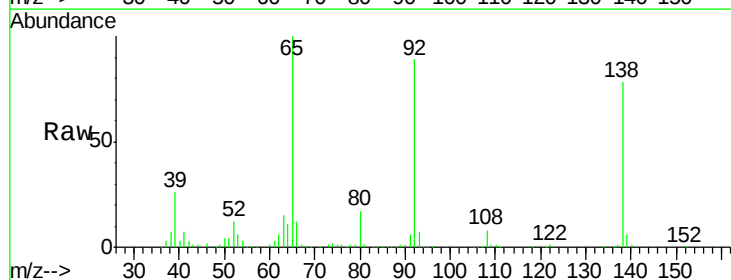
Tgt Ion:138 Resp: 184256

Ion Ratio Lower Upper

138 100

108 10.1 8.5 12.7

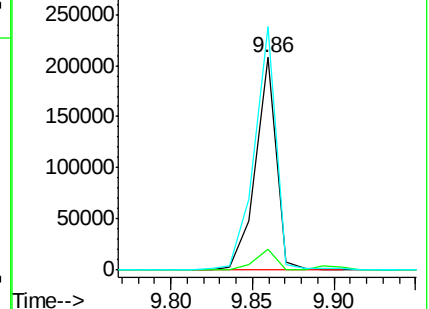
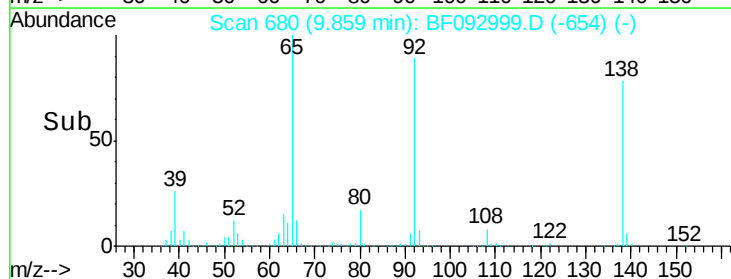
92 114.4 97.8 146.8

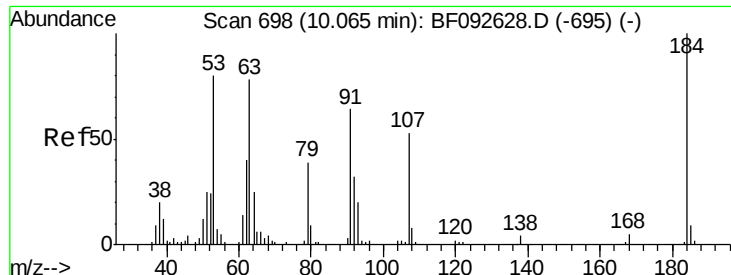


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BF0

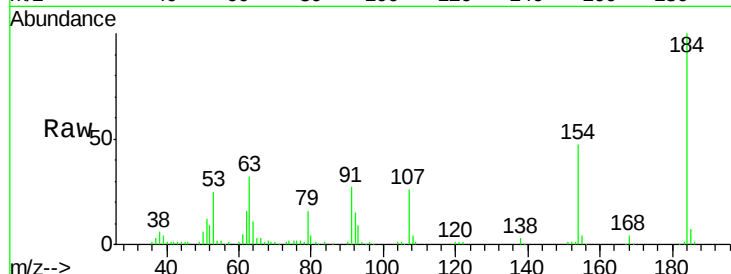




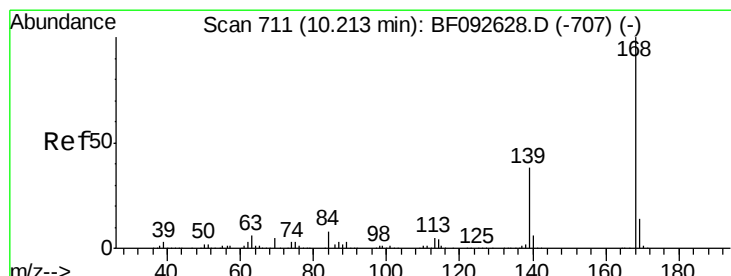
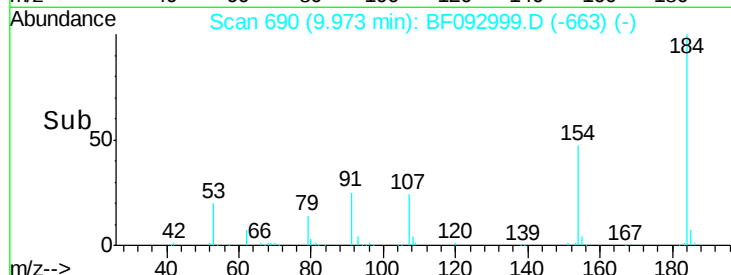
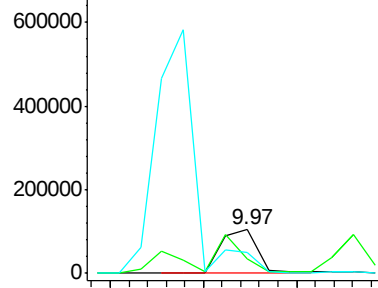
#53  
2,4-Dinitrophenol  
Concen: 64.51 ng  
RT: 9.97 min Scan# 690  
Delta R.T. 0.01 min  
Lab File: BF092999.D  
Acq: 16 Feb 2017 23:38

Instrument :  
BNA\_F  
ClientSampleId :  
TILCON-SCREENINGSMS

Tgt Ion:184 Resp: 143630  
Ion Ratio Lower Upper  
184 100  
63 32.3 28.4 42.6  
154 47.2 44.3 66.5

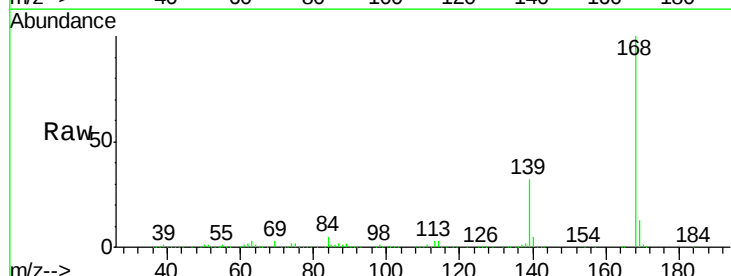


Abundance Ion 184.00 (183.70 to 184.70): E  
Ion 63.00 (62.70 to 63.70): BF0  
Ion 154.00 (153.70 to 154.70): E

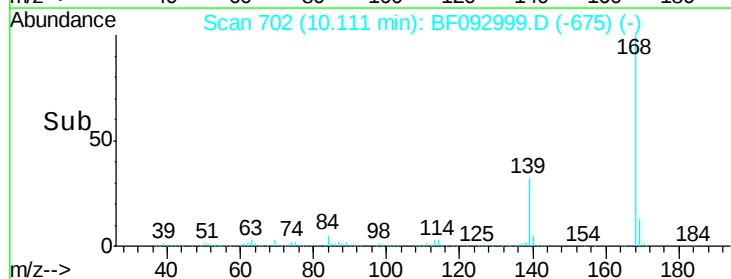
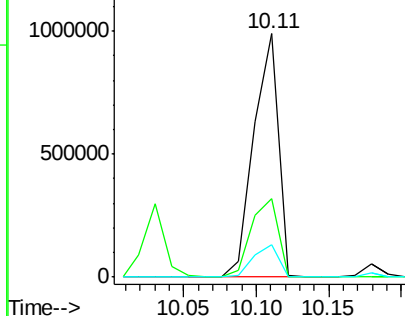


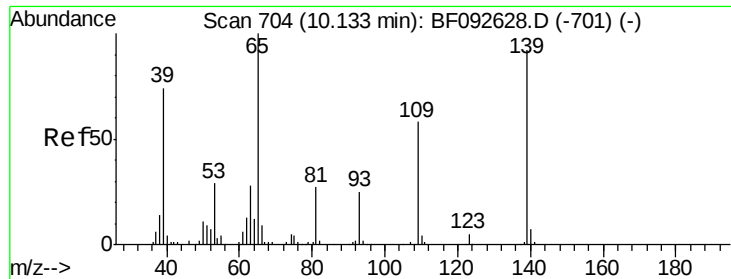
#54  
Dibenzofuran  
Concen: 48.66 ng  
RT: 10.11 min Scan# 702  
Delta R.T. 0.01 min  
Lab File: BF092999.D  
Acq: 16 Feb 2017 23:38

Tgt Ion:168 Resp: 1163288  
Ion Ratio Lower Upper  
168 100  
139 32.3 32.6 49.0#  
169 13.1 11.3 16.9



Abundance Ion 168.00 (167.70 to 168.70): E  
Ion 139.00 (138.70 to 139.70): E  
Ion 169.00 (168.70 to 169.70): E





#55

4-Nitrophenol

Concen: 82.84 ng

RT: 10.03 min Scan# 695

Delta R.T. 0.01 min

Lab File: BF092999.D

Acq: 16 Feb 2017 23:38

Instrument :

BNA\_F

ClientSampleId :

TILCON-SCREENINGSMS

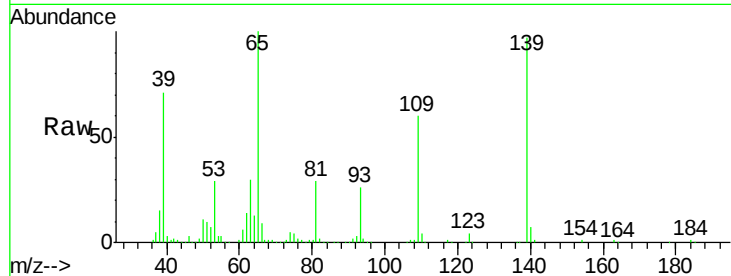
Tgt Ion:139 Resp: 303426

Ion Ratio Lower Upper

139 100

109 62.5 52.2 92.2

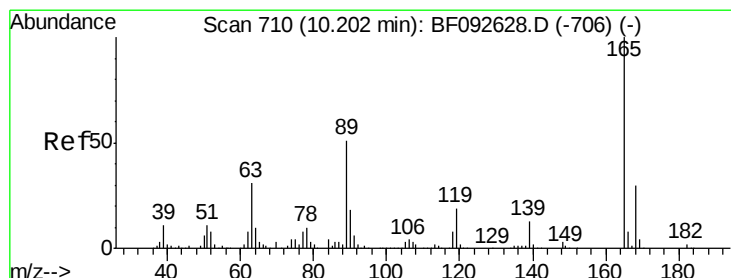
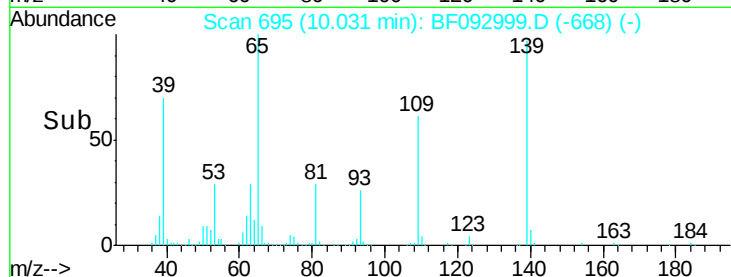
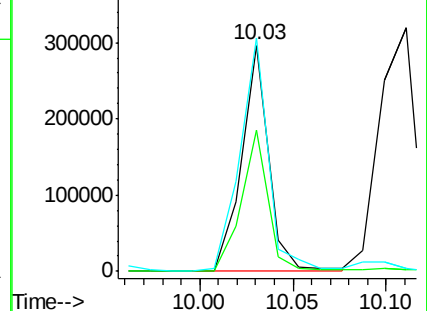
65 103.4 85.8 125.8



Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF0



#56

2,4-Dinitrotoluene

Concen: 50.81 ng

RT: 10.10 min Scan# 701

Delta R.T. 0.01 min

Lab File: BF092999.D

Acq: 16 Feb 2017 23:38

Tgt Ion:165 Resp: 300601

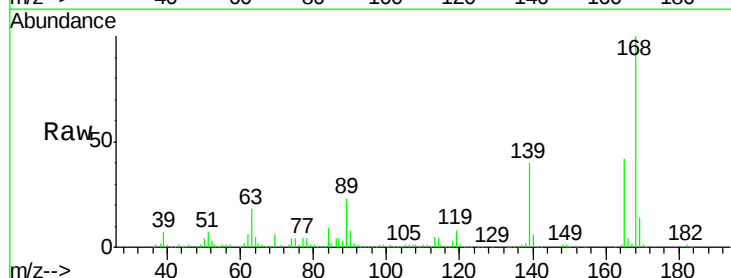
Ion Ratio Lower Upper

165 100

63 42.4 40.2 60.4

89 55.2 62.5 93.7#

182 2.6 1.8 2.8

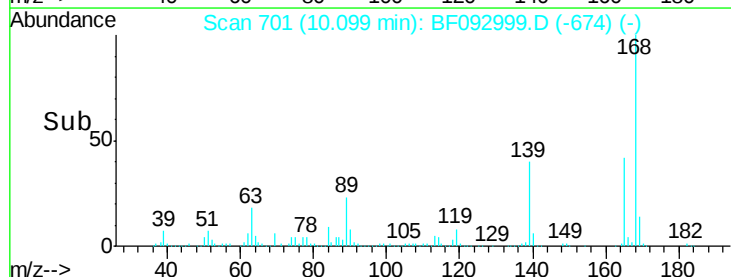
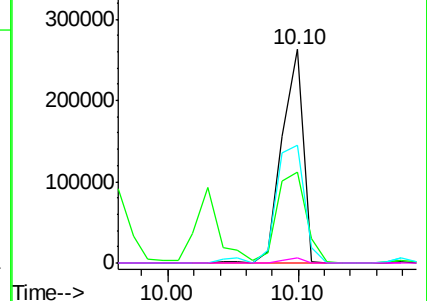


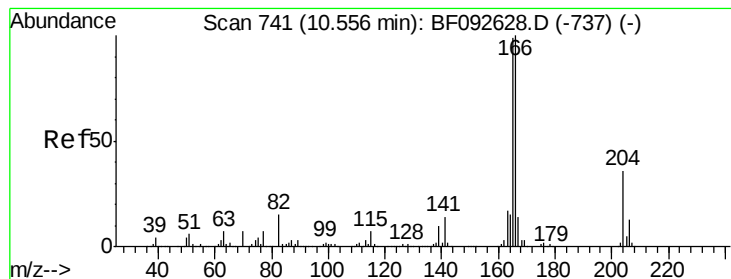
Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0

Ion 182.00 (181.70 to 182.70): E





#57

Fluorene

Concen: 44.85 ng

RT: 10.44 min Scan# 731

Delta R.T. -0.00 min

Lab File: BF092999.D

Acq: 16 Feb 2017 23:38

Instrument :

BNA\_F

ClientSampleId :

TILCON-SCREENINGSMS

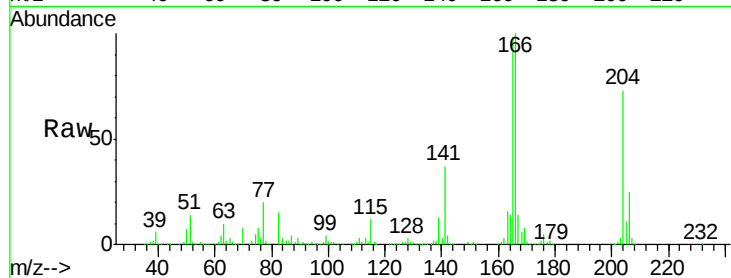
Tgt Ion:166 Resp: 824889

Ion Ratio Lower Upper

166 100

165 97.9 77.8 116.8

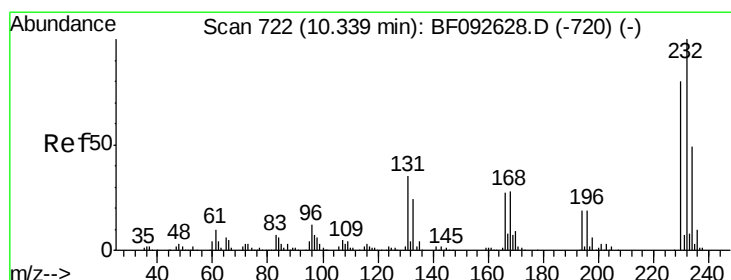
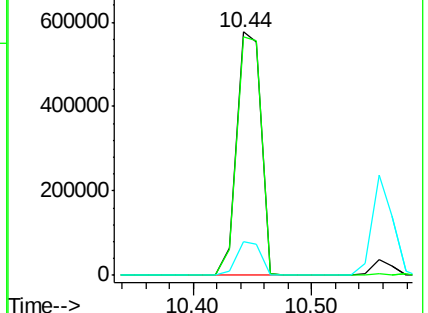
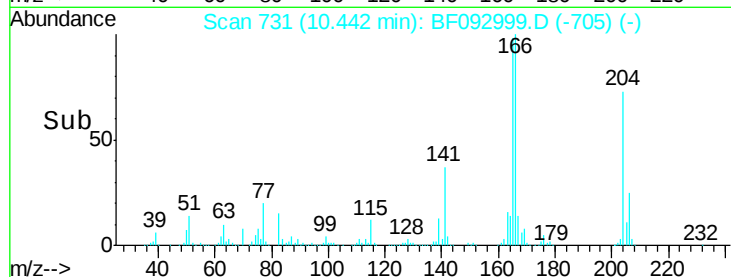
167 13.8 10.8 16.2



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#58

2,3,4,6-Tetrachlorophenol

Concen: 53.47 ng

RT: 10.22 min Scan# 712

Delta R.T. -0.00 min

Lab File: BF092999.D

Acq: 16 Feb 2017 23:38

Tgt Ion:232 Resp: 220212

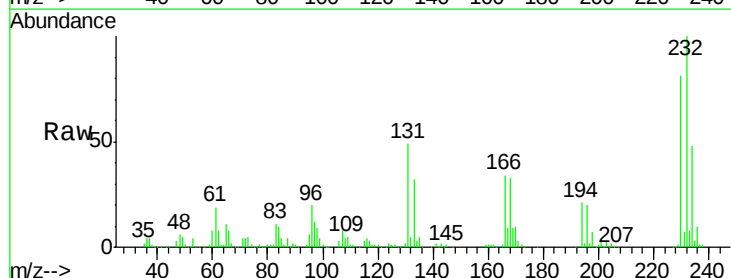
Ion Ratio Lower Upper

232 100

131 50.0 40.1 60.1

130 2.3 1.8 2.8

166 33.6 26.6 39.8

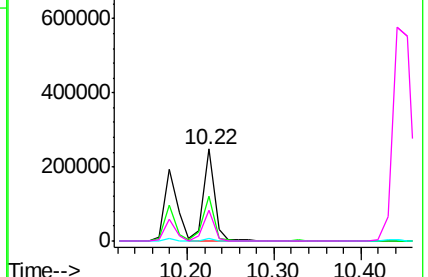
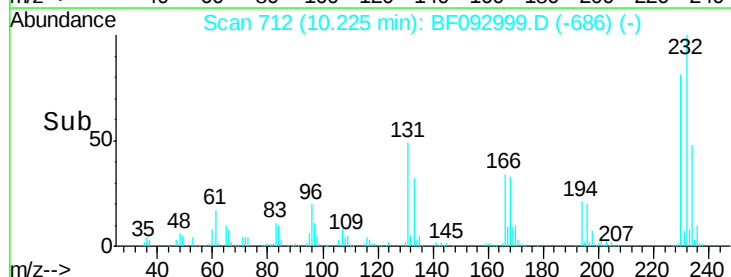


Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E





#59

Diethylphthalate

Concen: 50.34 ng

RT: 10.33 min Scan# 721

Delta R.T. 0.01 min

Lab File: BF092999.D

Acq: 16 Feb 2017 23:38

Instrument :

BNA\_F

ClientSampleId :

TILCON-SCREENINGSMS

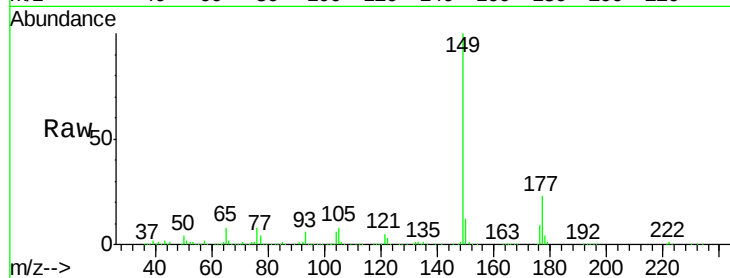
Tgt Ion:149 Resp: 976183

Ion Ratio Lower Upper

149 100

177 23.0 16.6 25.0

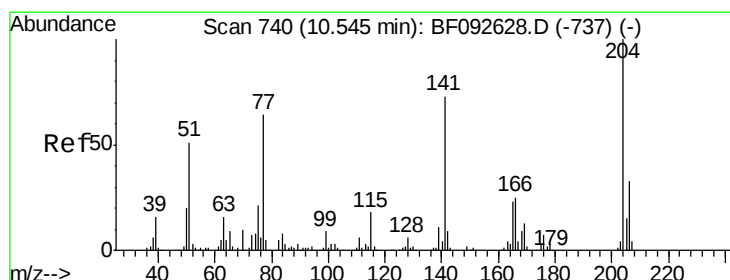
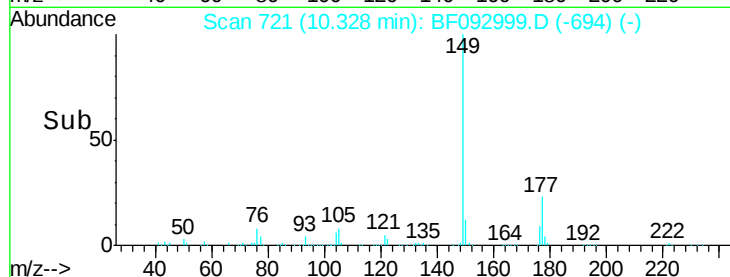
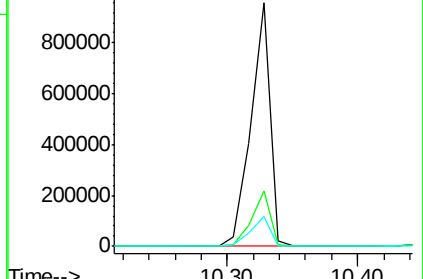
150 12.2 10.4 15.6



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E



#60

4-Chlorophenyl-phenylether

Concen: 45.91 ng

RT: 10.44 min Scan# 731

Delta R.T. 0.01 min

Lab File: BF092999.D

Acq: 16 Feb 2017 23:38

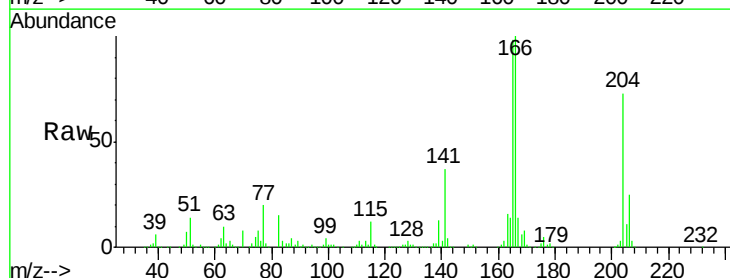
Tgt Ion:204 Resp: 405646

Ion Ratio Lower Upper

204 100

206 34.4 25.8 38.6

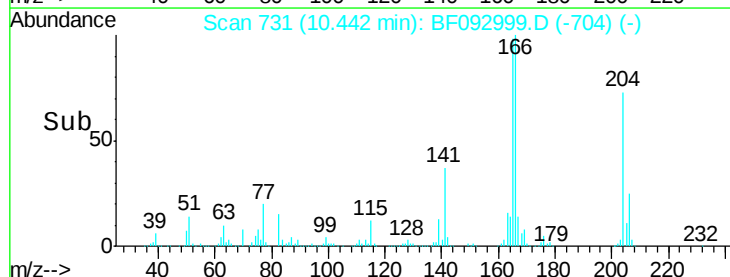
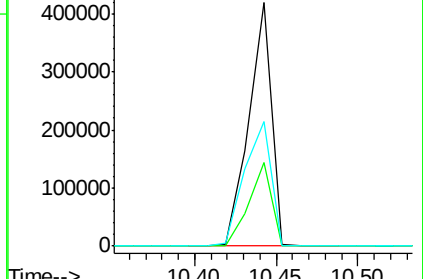
141 51.0 59.4 89.0#

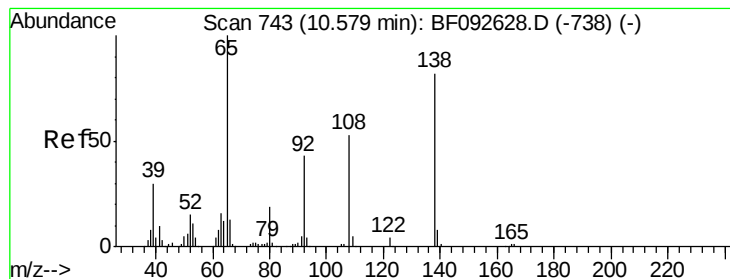


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E





#61

4-Nitroaniline

Concen: 46.29 ng

RT: 10.48 min Scan# 734

Delta R.T. 0.01 min

Lab File: BF092999.D

Acq: 16 Feb 2017 23:38

Instrument :

BNA\_F

ClientSampleId :

TILCON-SCREENINGSMS

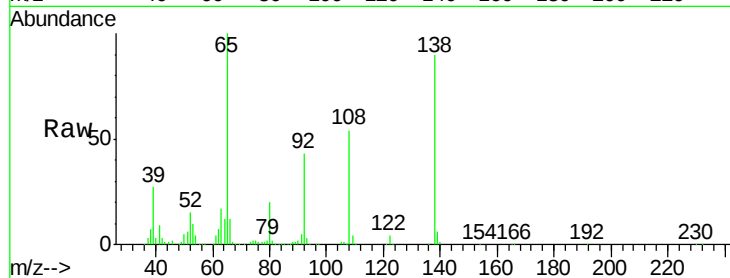
Tgt Ion:138 Resp: 241113

Ion Ratio Lower Upper

138 100

92 48.2 31.7 71.7

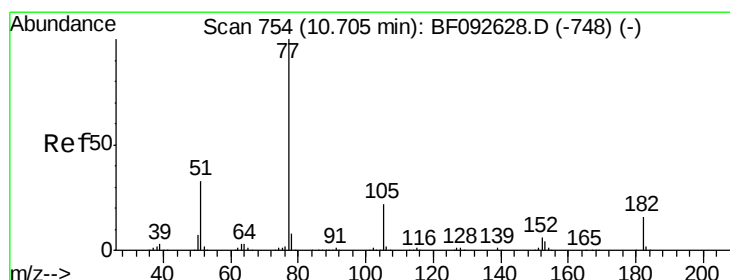
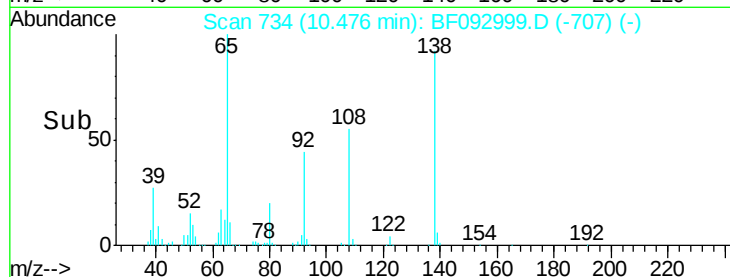
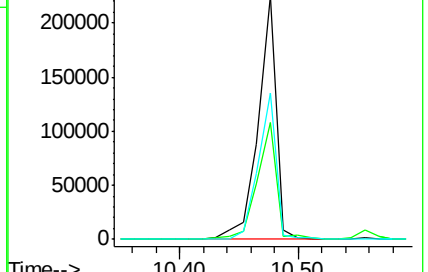
108 60.1 52.6 92.6



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BF0

Ion 108.00 (107.70 to 108.70): E



#62

Azobenzene

Concen: 53.41 ng

RT: 10.60 min Scan# 745

Delta R.T. 0.01 min

Lab File: BF092999.D

Acq: 16 Feb 2017 23:38

Tgt Ion: 77 Resp: 1069991

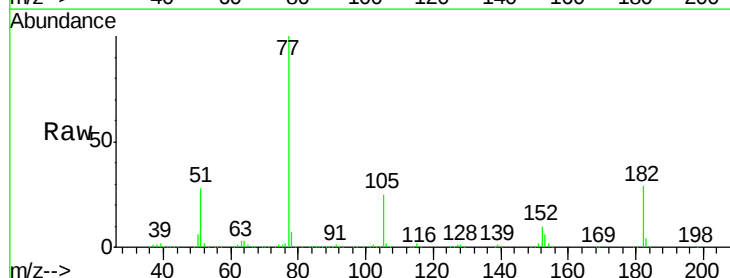
Ion Ratio Lower Upper

77 100

182 28.9 0.0 39.3

105 25.2 2.3 42.3

51 28.2 8.9 48.9

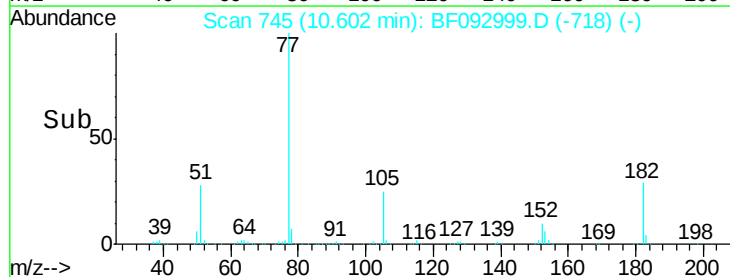
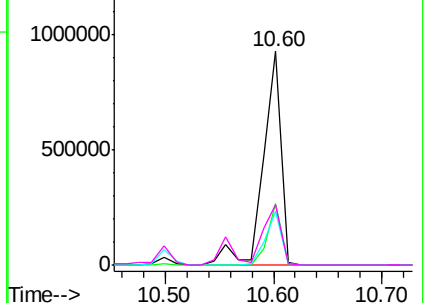


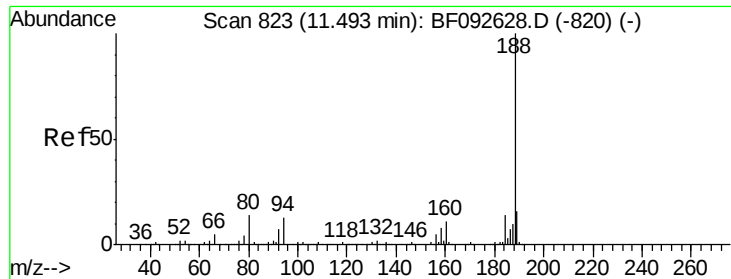
Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BF0

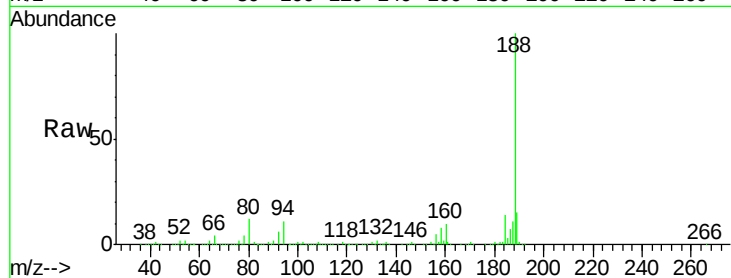




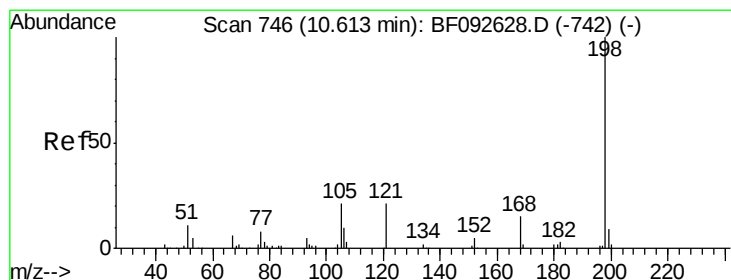
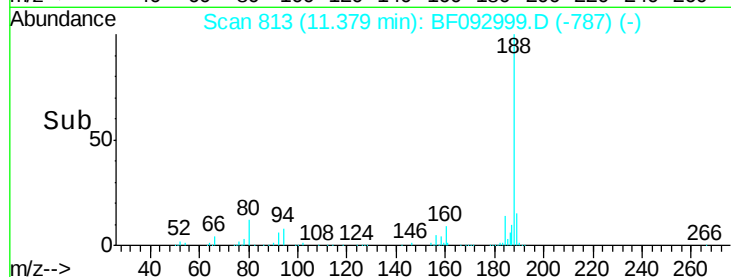
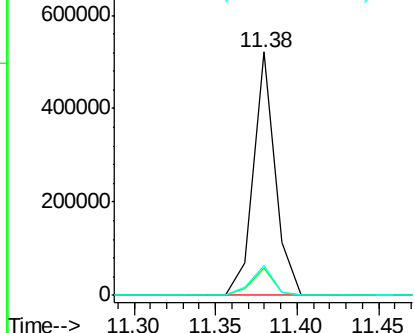
#63  
Phenanthrene-d10  
Concen: 20.00 ng  
RT: 11.38 min Scan# 813  
Delta R.T. -0.00 min  
Lab File: BF092999.D  
Acq: 16 Feb 2017 23:38

Instrument :  
BNA\_F  
ClientSampleId :  
TILCON-SCREENINGSMS

Tgt Ion:188 Resp: 486225  
Ion Ratio Lower Upper  
188 100  
94 11.2 10.0 15.0  
80 12.2 11.2 16.8

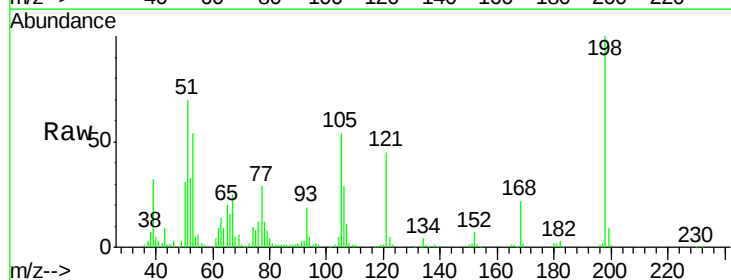


Abundance Ion 188.00 (187.70 to 188.70): E  
Ion 94.00 (93.70 to 94.70): BF0  
Ion 80.00 (79.70 to 80.70): BF0

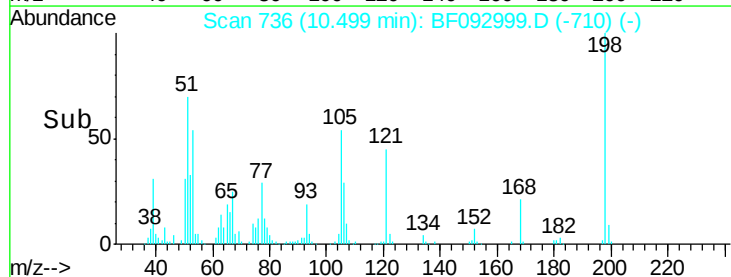
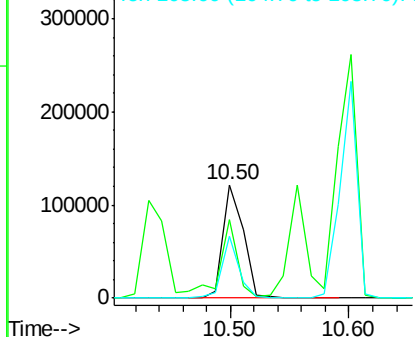


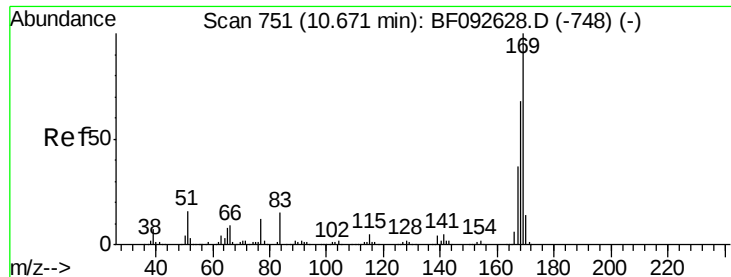
#64  
4,6-Dinitro-2-methylphenol  
Concen: 48.45 ng  
RT: 10.50 min Scan# 736  
Delta R.T. -0.00 min  
Lab File: BF092999.D  
Acq: 16 Feb 2017 23:38

Tgt Ion:198 Resp: 143454  
Ion Ratio Lower Upper  
198 100  
51 69.6 6.7 46.7#  
105 53.9 16.6 56.6



Abundance Ion 198.00 (197.70 to 198.70): E  
Ion 51.00 (50.70 to 51.70): BF0  
Ion 105.00 (104.70 to 105.70): E





#65

n-Nitrosodiphenylamine

Concen: 48.90 ng

RT: 10.56 min Scan# 741

Delta R.T. -0.00 min

Lab File: BF092999.D

Acq: 16 Feb 2017 23:38

Instrument :

BNA\_F

ClientSampleId :

TILCON-SCREENINGSMS

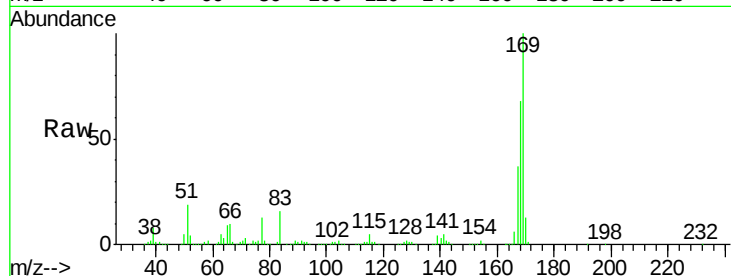
Tgt Ion:169 Resp: 759472

Ion Ratio Lower Upper

169 100

168 67.6 54.2 81.2

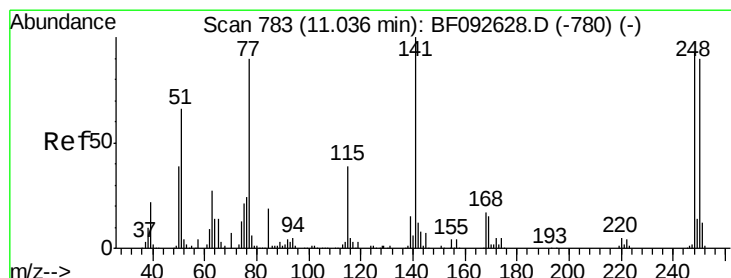
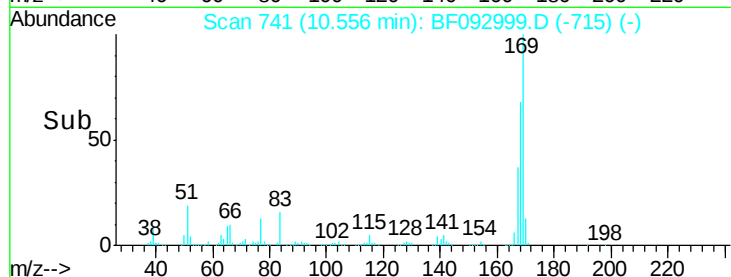
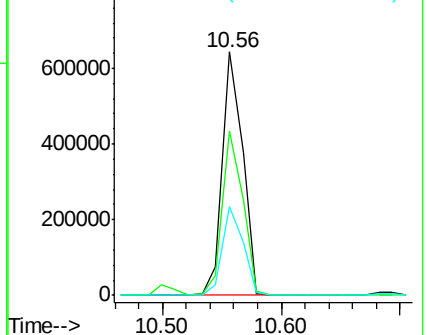
167 36.7 30.2 45.4



Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E



#66

4-Bromophenyl-phenylether

Concen: 47.42 ng

RT: 10.92 min Scan# 773

Delta R.T. -0.00 min

Lab File: BF092999.D

Acq: 16 Feb 2017 23:38

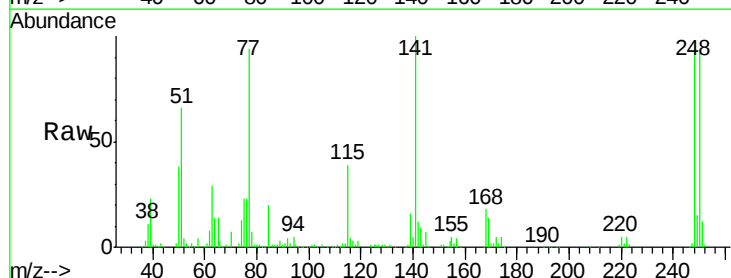
Tgt Ion:248 Resp: 240880

Ion Ratio Lower Upper

248 100

250 96.1 76.9 115.3

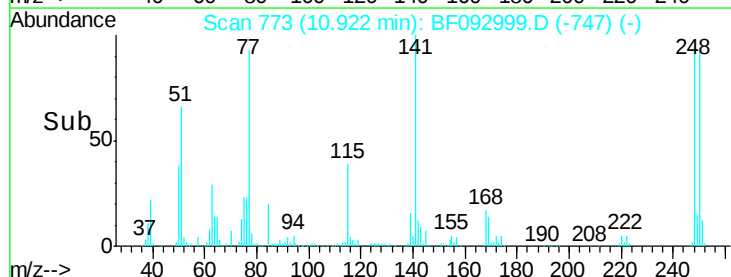
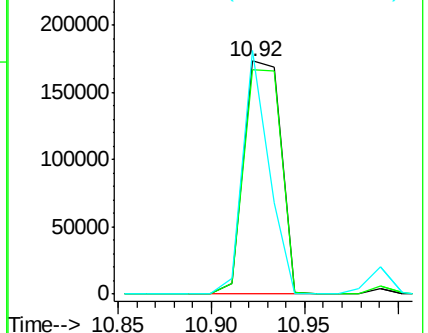
141 104.4 68.2 102.4#

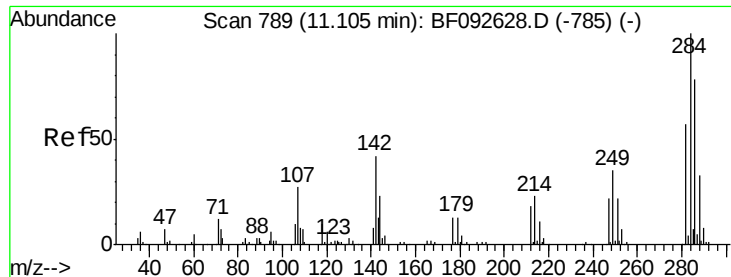


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E

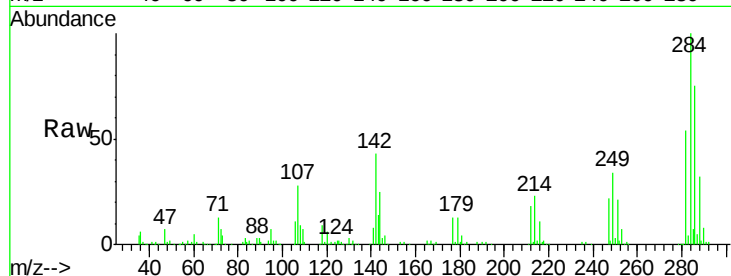




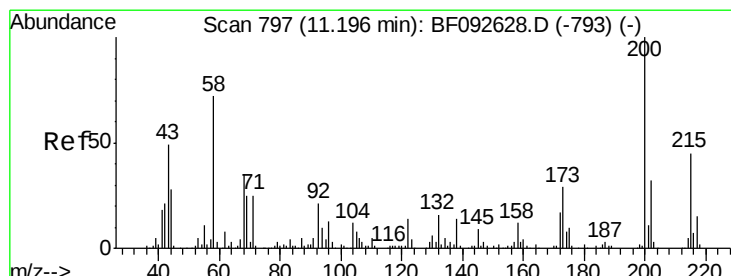
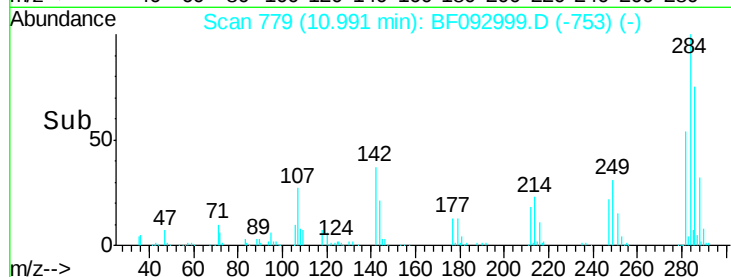
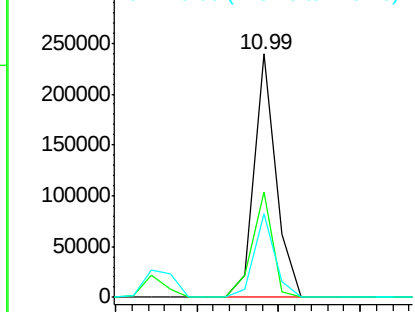
#67  
Hexachlorobenzene  
Concen: 44.26 ng  
RT: 10.99 min Scan# 779  
Delta R.T. -0.00 min  
Lab File: BF092999.D  
Acq: 16 Feb 2017 23:38

Instrument :  
BNA\_F  
ClientSampleId :  
TILCON-SCREENINGSMS

Tgt Ion:284 Resp: 222186  
Ion Ratio Lower Upper  
284 100  
142 43.5 22.6 33.8#  
249 34.2 25.4 38.0

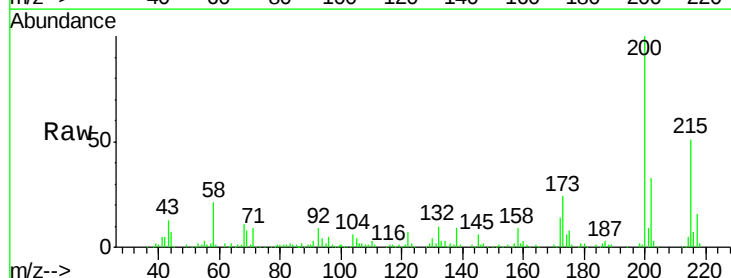


Abundance Ion 283.80 (283.50 to 284.50): E  
Ion 142.00 (141.70 to 142.70): E  
Ion 249.00 (248.70 to 249.70): E

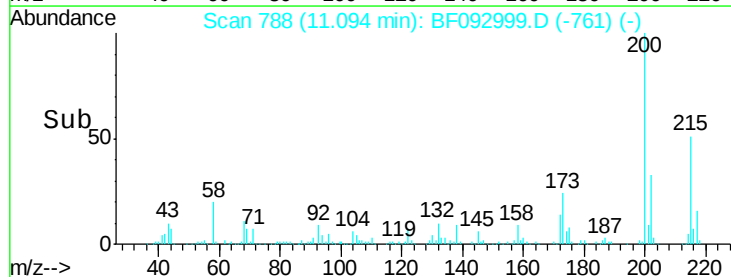
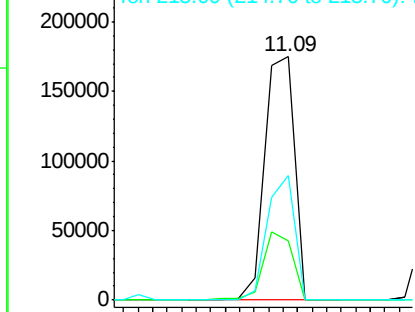


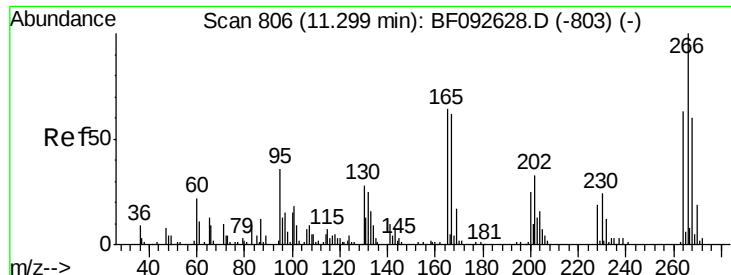
#68  
Atrazine  
Concen: 49.89 ng  
RT: 11.09 min Scan# 788  
Delta R.T. 0.01 min  
Lab File: BF092999.D  
Acq: 16 Feb 2017 23:38

Tgt Ion:200 Resp: 248673  
Ion Ratio Lower Upper  
200 100  
173 24.1 9.6 49.6  
215 51.0 25.7 65.7



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

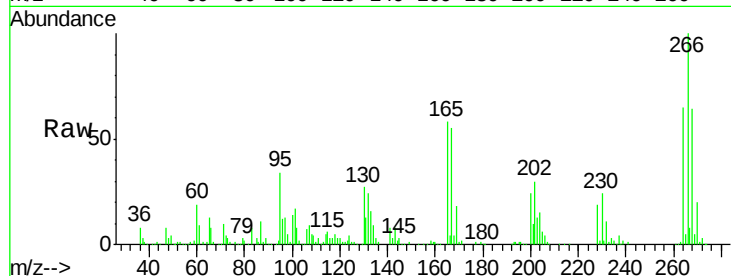




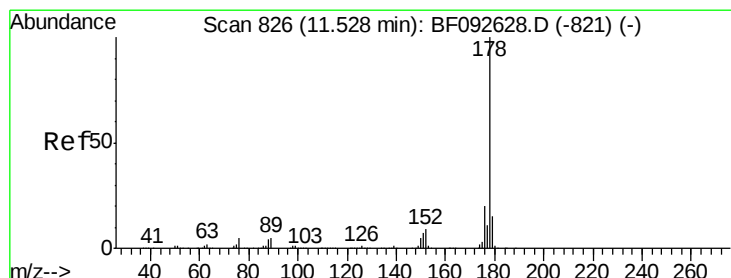
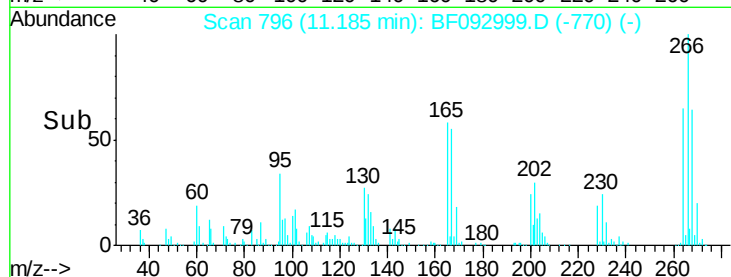
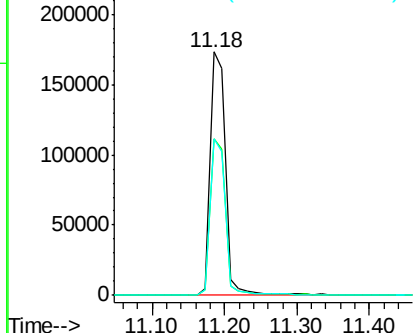
#69  
 Pentachlorophenol  
 Concen: 96.66 ng  
 RT: 11.18 min Scan# 796  
 Delta R.T. -0.00 min  
 Lab File: BF092999.D  
 Acq: 16 Feb 2017 23:38

Instrument :  
 BNA\_F  
 ClientSampleId :  
 TILCON-SCREENINGSMS

Tgt Ion:266 Resp: 254766  
 Ion Ratio Lower Upper  
 266 100  
 268 64.2 53.3 79.9  
 264 64.5 50.3 75.5

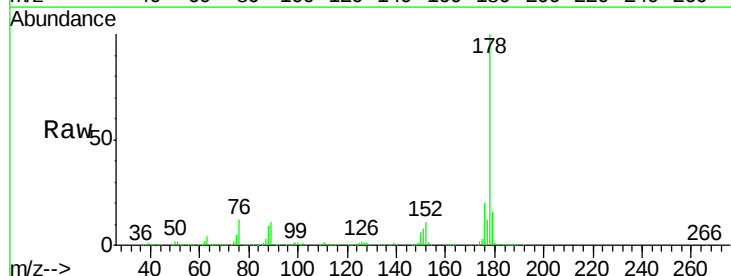


Abundance Ion 265.70 (265.40 to 266.40): E  
 Ion 268.00 (267.70 to 268.70): E  
 Ion 264.00 (263.70 to 264.70): E

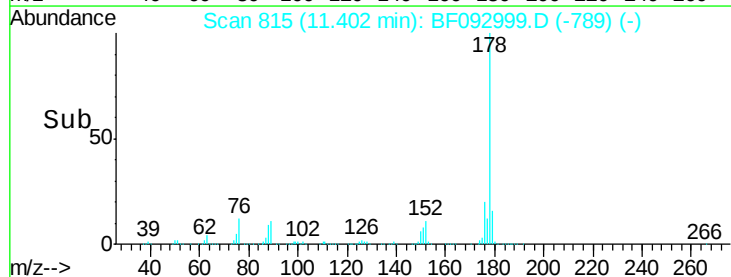
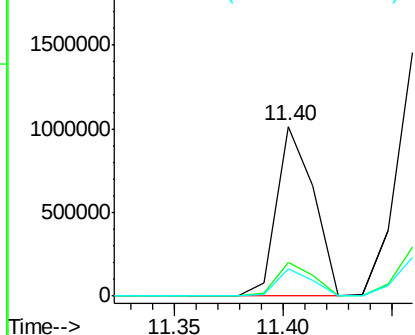


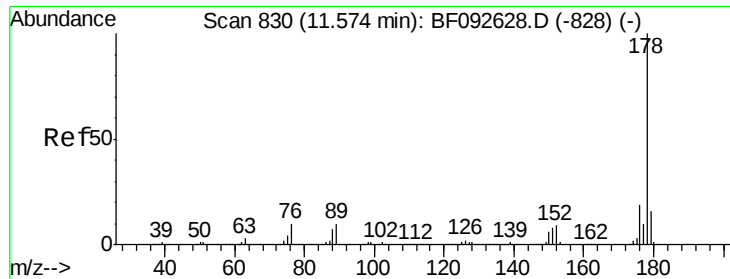
#70  
 Phenanthrene  
 Concen: 43.24 ng  
 RT: 11.40 min Scan# 815  
 Delta R.T. -0.00 min  
 Lab File: BF092999.D  
 Acq: 16 Feb 2017 23:38

Tgt Ion:178 Resp: 1204428  
 Ion Ratio Lower Upper  
 178 100  
 176 20.0 16.6 25.0  
 179 16.0 12.8 19.2



Abundance Ion 178.00 (177.70 to 178.70): E  
 Ion 176.00 (175.70 to 176.70): E  
 Ion 179.00 (178.70 to 179.70): E

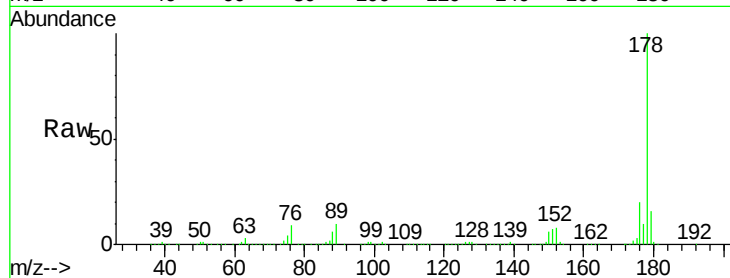




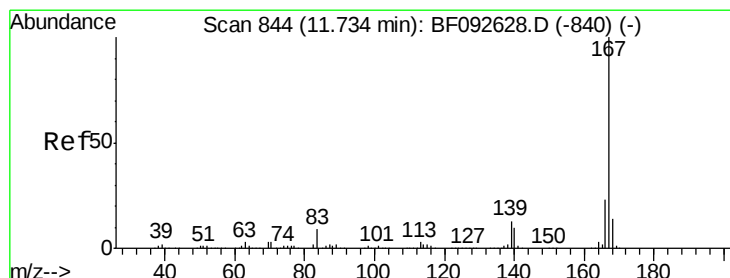
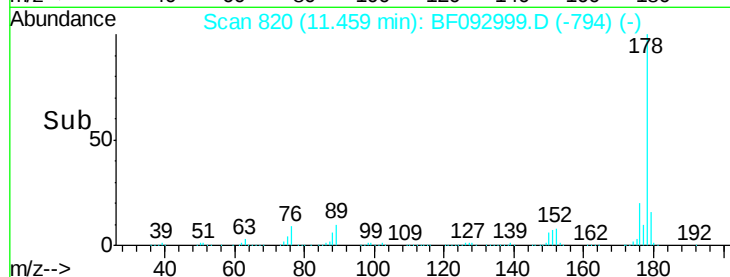
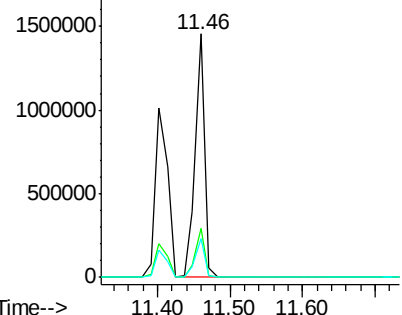
#71  
 Anthracene  
 Concen: 47.24 ng  
 RT: 11.46 min Scan# 820  
 Delta R.T. -0.00 min  
 Lab File: BF092999.D  
 Acq: 16 Feb 2017 23:38

Instrument :  
 BNA\_F  
 ClientSampleId :  
 TILCON-SCREENINGSMS

Tgt Ion:178 Resp: 1321422  
 Ion Ratio Lower Upper  
 178 100  
 176 19.9 15.9 23.9  
 179 15.7 13.2 19.8

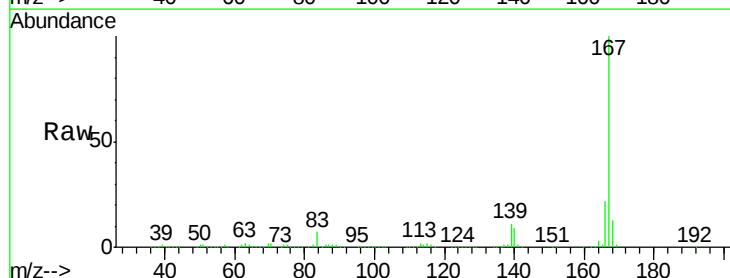


Abundance Ion 178.00 (177.70 to 178.70): E  
 Ion 176.00 (175.70 to 176.70): E  
 Ion 179.00 (178.70 to 179.70): E

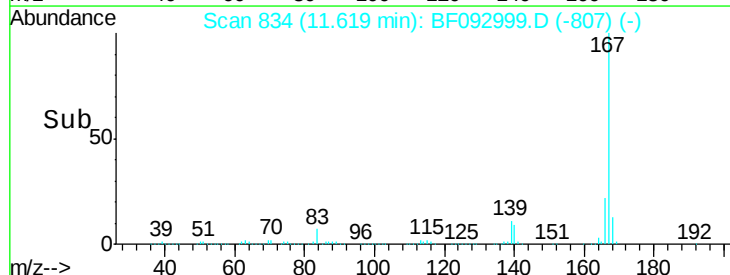
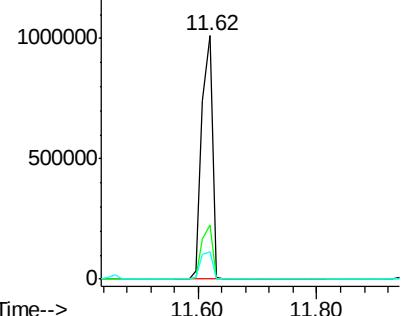


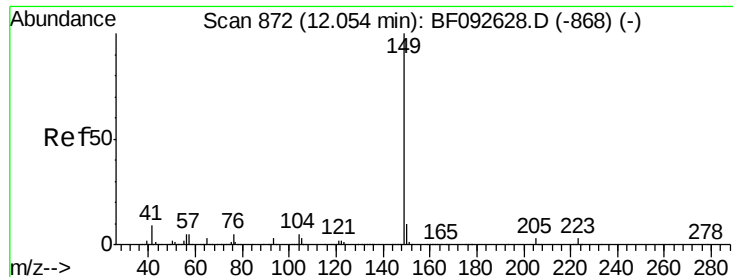
#72  
 Carbazole  
 Concen: 46.50 ng  
 RT: 11.62 min Scan# 834  
 Delta R.T. 0.01 min  
 Lab File: BF092999.D  
 Acq: 16 Feb 2017 23:38

Tgt Ion:167 Resp: 1243465  
 Ion Ratio Lower Upper  
 167 100  
 166 22.2 18.2 27.2  
 139 11.3 11.4 17.2#



Abundance Ion 167.00 (166.70 to 167.70): E  
 Ion 166.00 (165.70 to 166.70): E  
 Ion 139.00 (138.70 to 139.70): E





#73

Di-n-butylphthalate

Concen: 48.11 ng

RT: 11.94 min Scan# 862

Delta R.T. -0.00 min

Lab File: BF092999.D

Acq: 16 Feb 2017 23:38

Instrument :

BNA\_F

ClientSampleId :

TILCON-SCREENINGSMS

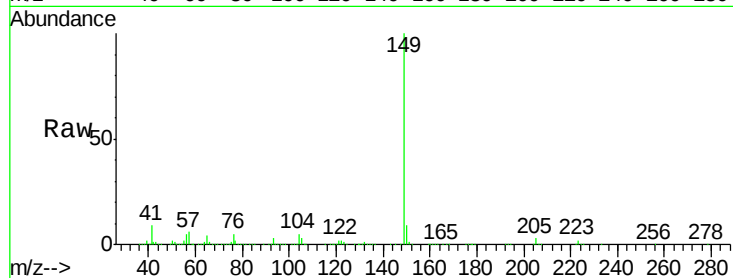
Tgt Ion:149 Resp: 1391336

Ion Ratio Lower Upper

149 100

150 9.4 8.1 12.1

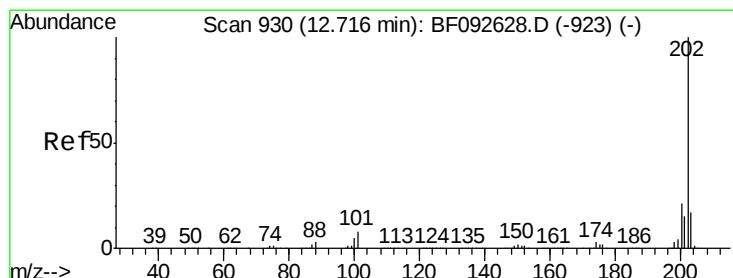
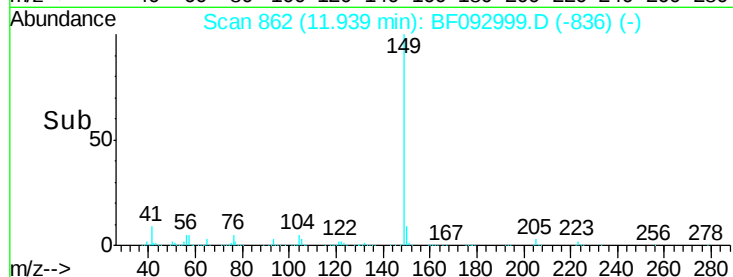
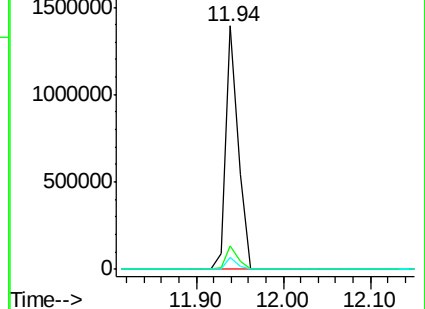
104 4.7 4.6 7.0



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



#74

Fluoranthene

Concen: 40.35 ng

RT: 12.59 min Scan# 919

Delta R.T. -0.00 min

Lab File: BF092999.D

Acq: 16 Feb 2017 23:38

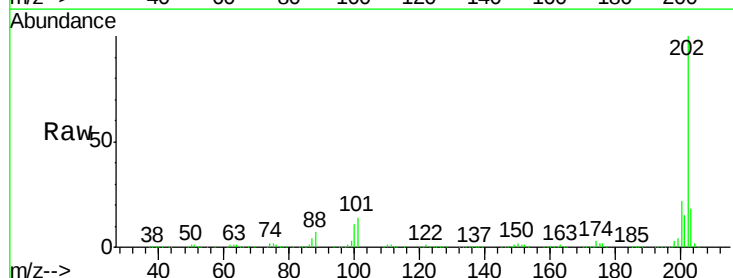
Tgt Ion:202 Resp: 1159442

Ion Ratio Lower Upper

202 100

101 14.2 0.0 34.6

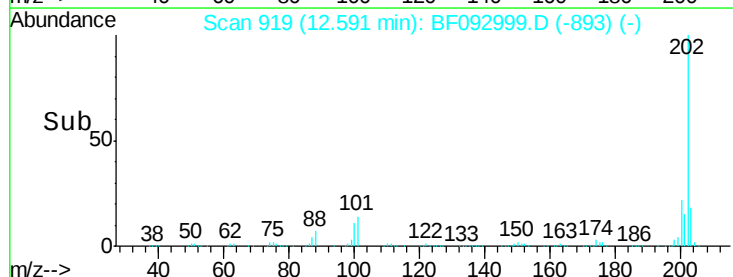
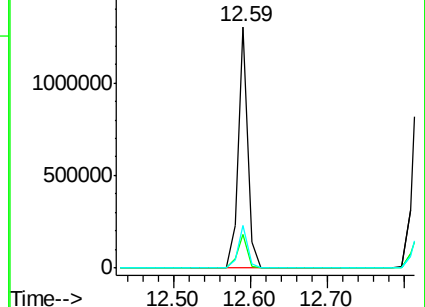
203 17.7 0.0 38.7

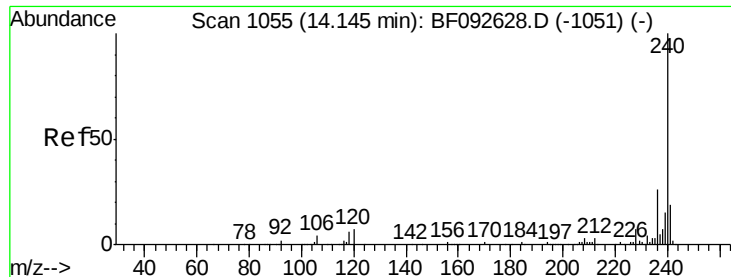


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#75

Chrysene-d12

Concen: 20.00 ng

RT: 14.02 min Scan# 1044

Delta R.T. -0.00 min

Lab File: BF092999.D

Acq: 16 Feb 2017 23:38

Instrument :

BNA\_F

ClientSampleId :

TILCON-SCREENINGSMS

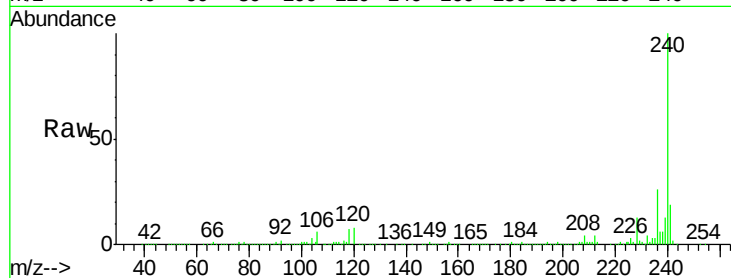
Tgt Ion:240 Resp: 342191

Ion Ratio Lower Upper

240 100

120 8.4 12.9 19.3#

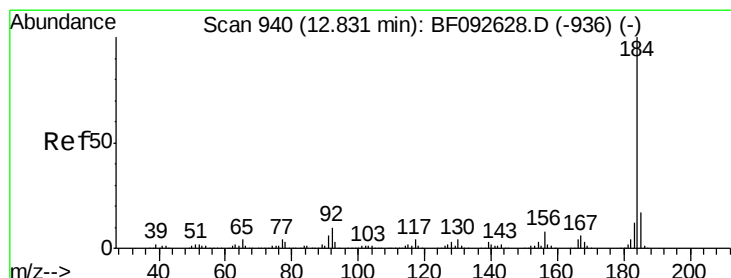
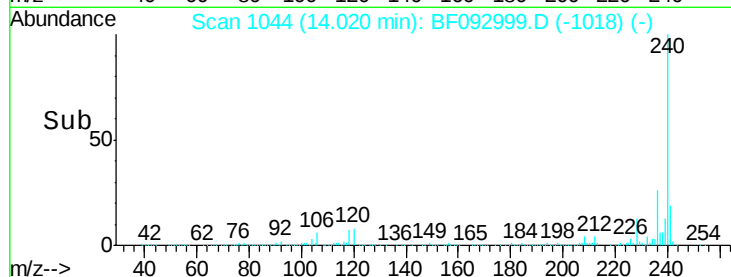
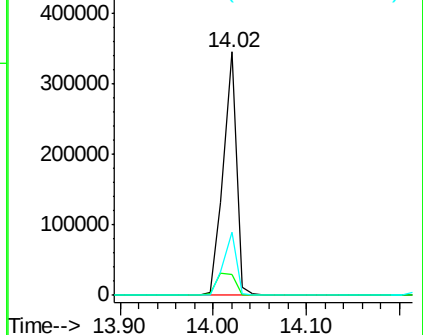
236 26.2 20.9 31.3



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#76

Benzidine

Concen: 18.16 ng

RT: 12.72 min Scan# 930

Delta R.T. -0.00 min

Lab File: BF092999.D

Acq: 16 Feb 2017 23:38

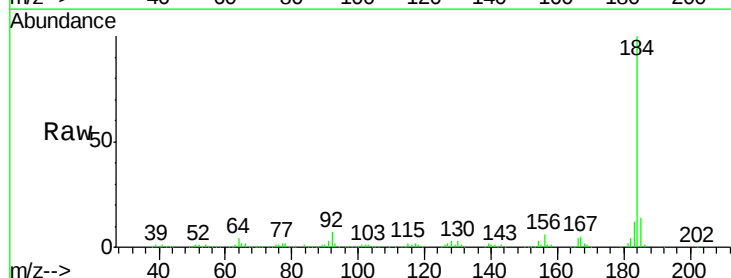
Tgt Ion:184 Resp: 264849

Ion Ratio Lower Upper

184 100

185 14.2 13.4 20.0

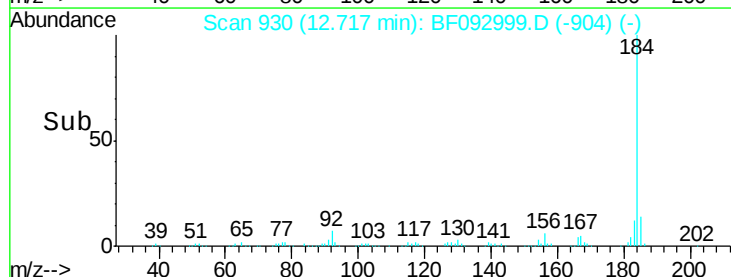
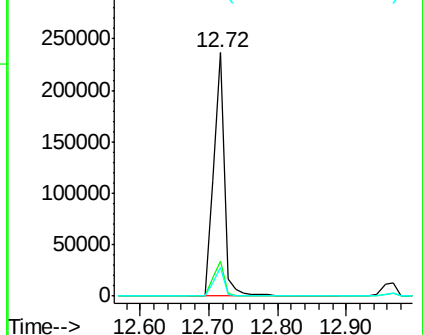
183 11.6 9.2 13.8

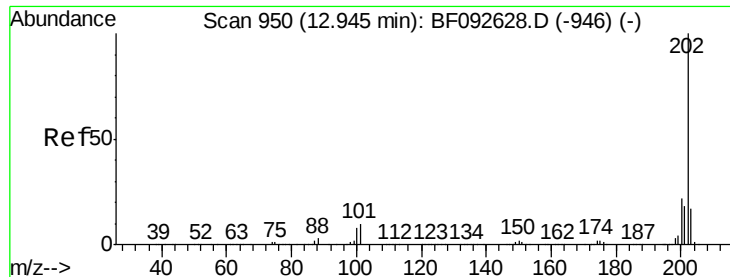


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E

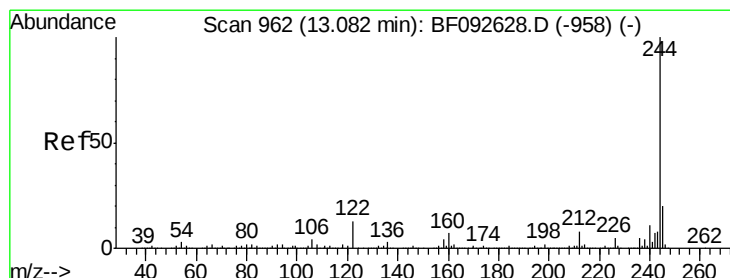
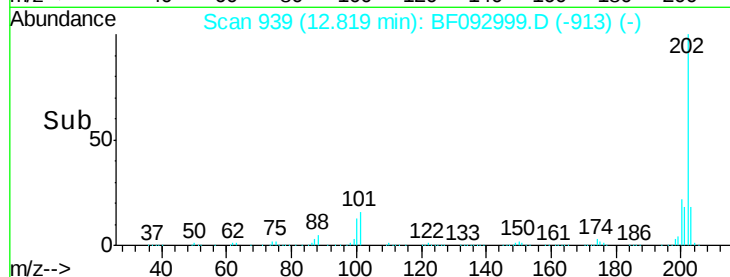
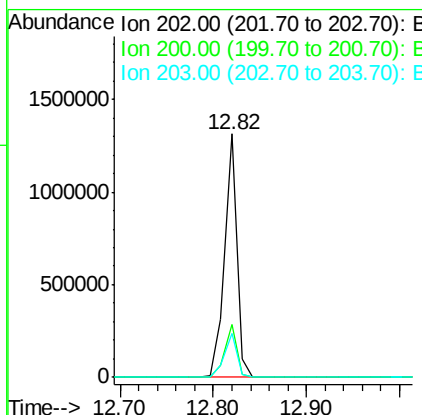
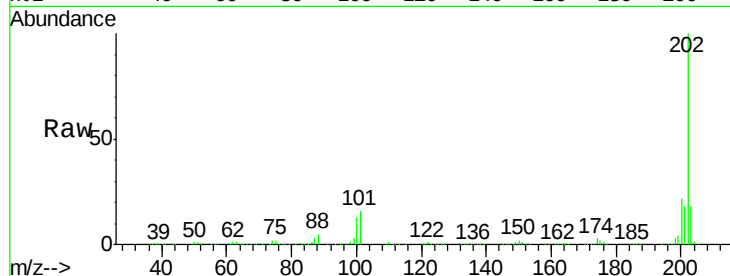




#77  
 Pyrene  
 Concen: 46.60 ng  
 RT: 12.82 min Scan# 939  
 Delta R.T. -0.00 min  
 Lab File: BF092999.D  
 Acq: 16 Feb 2017 23:38

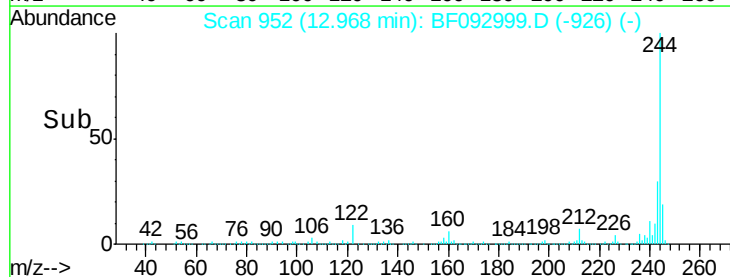
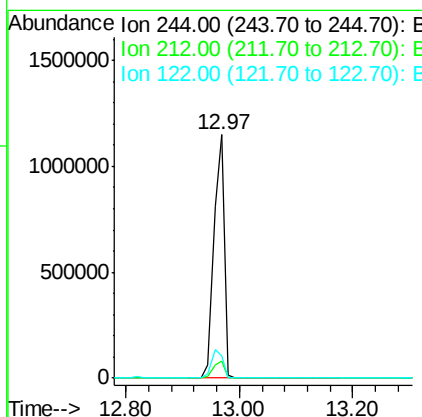
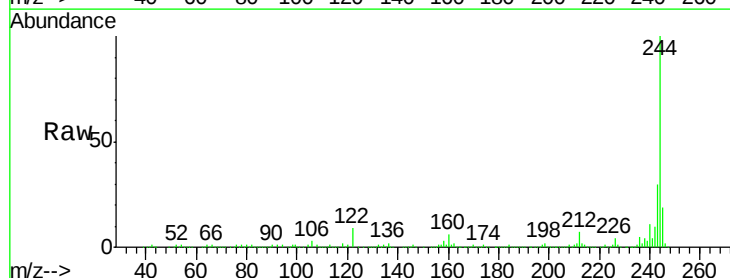
Instrument :  
 BNA\_F  
 ClientSampleId :  
 TILCON-SCREENINGSMS

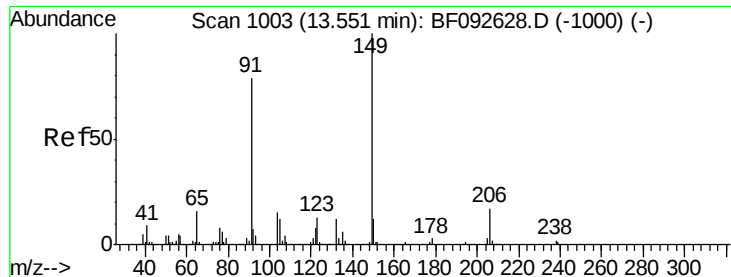
Tgt Ion: 202 Resp: 1193338  
 Ion Ratio Lower Upper  
 202 100  
 200 21.9 17.7 26.5  
 203 17.8 14.7 22.1



#78  
 Terphenyl-d14  
 Concen: 96.78 ng  
 RT: 12.97 min Scan# 952  
 Delta R.T. -0.00 min  
 Lab File: BF092999.D  
 Acq: 16 Feb 2017 23:38

Tgt Ion: 244 Resp: 1409448  
 Ion Ratio Lower Upper  
 244 100  
 212 7.2 6.2 9.2  
 122 8.9 11.4 17.2#

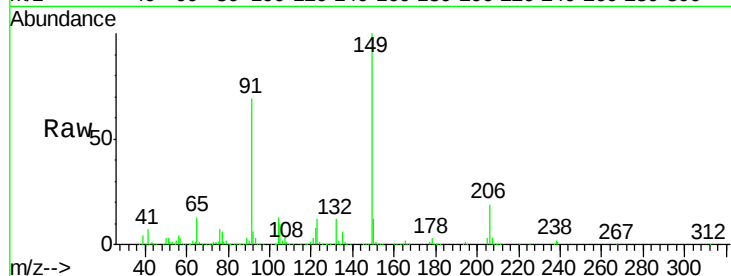




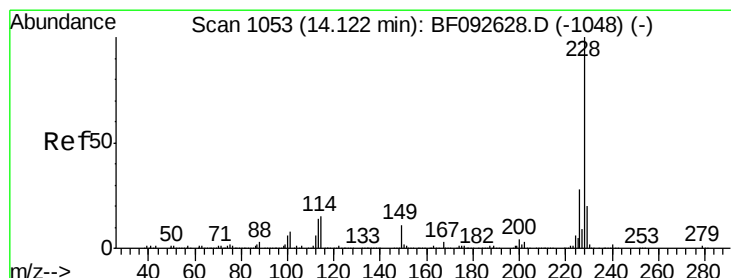
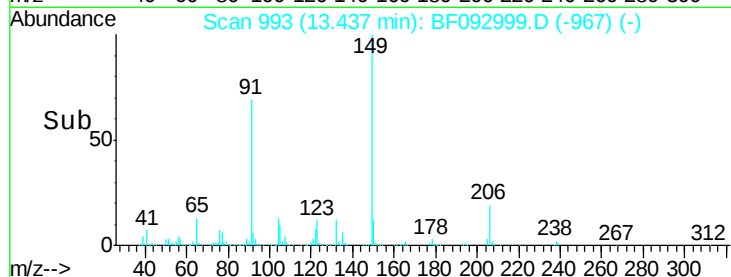
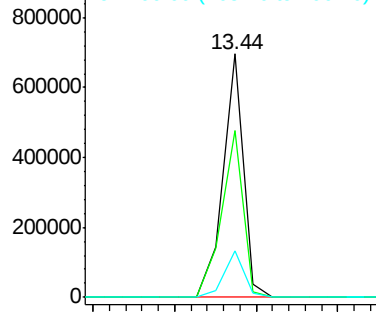
#79  
Butylbenzylphthalate  
Concen: 57.93 ng  
RT: 13.44 min Scan# 993  
Delta R.T. -0.00 min  
Lab File: BF092999.D  
Acq: 16 Feb 2017 23:38

Instrument :  
BNA\_F  
ClientSampleId :  
TILCON-SCREENINGSMS

Tgt Ion:149 Resp: 602434  
Ion Ratio Lower Upper  
149 100  
91 68.5 63.9 95.9  
206 19.1 14.6 21.8

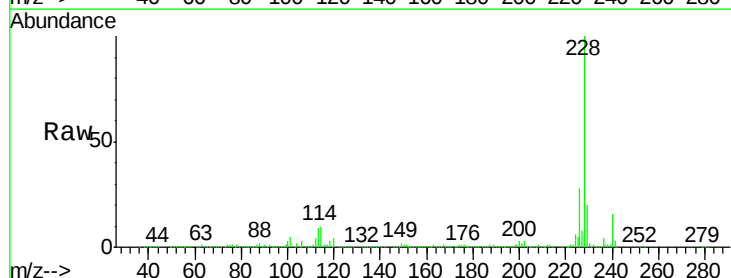


Abundance Ion 149.00 (148.70 to 149.70): E  
Ion 91.00 (90.70 to 91.70): BF0  
Ion 206.00 (205.70 to 206.70): E

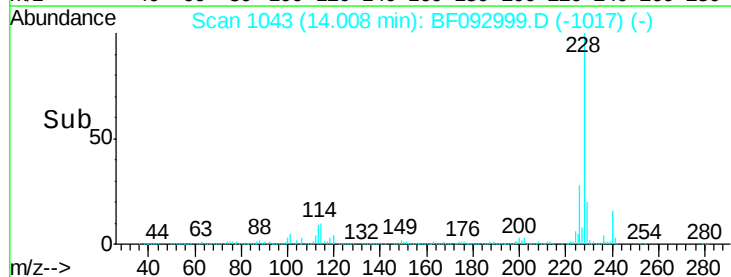
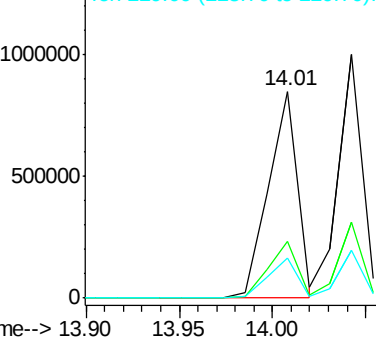


#80  
Benzo(a)anthracene  
Concen: 44.11 ng  
RT: 14.01 min Scan# 1043  
Delta R.T. -0.00 min  
Lab File: BF092999.D  
Acq: 16 Feb 2017 23:38

Tgt Ion:228 Resp: 923105  
Ion Ratio Lower Upper  
228 100  
226 27.7 22.4 33.6  
229 19.6 16.2 24.4



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

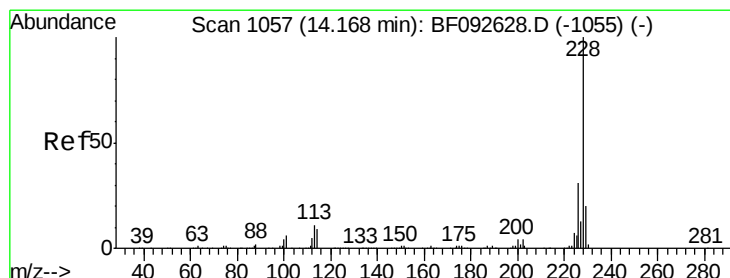
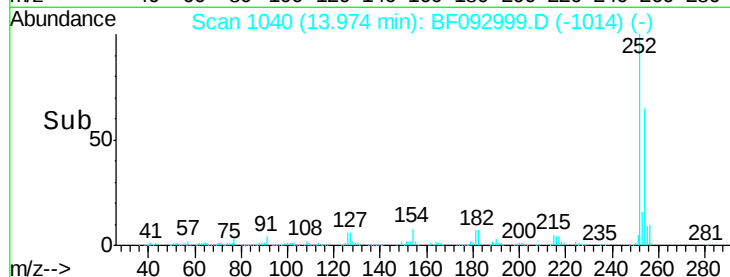
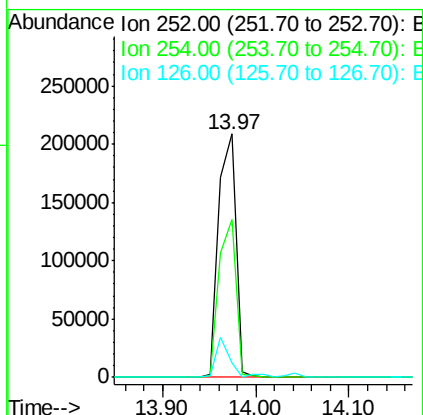
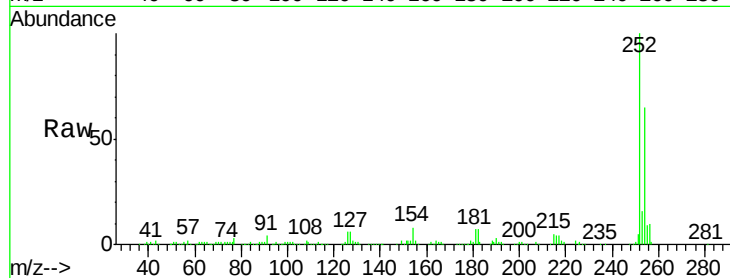




#81  
 3,3'-Dichlorobenzidine  
 Concen: 36.00 ng  
 RT: 13.97 min Scan# 1040  
 Delta R.T. -0.00 min  
 Lab File: BF092999.D  
 Acq: 16 Feb 2017 23:38

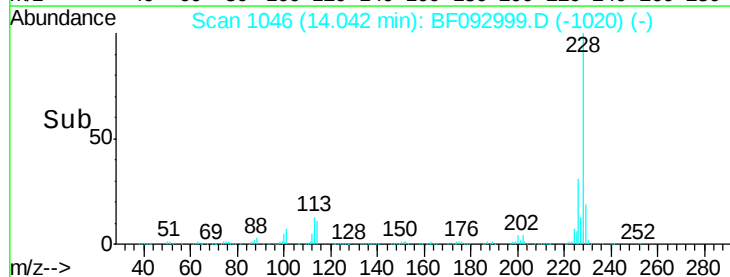
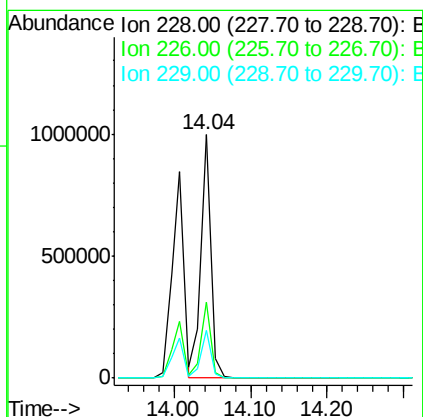
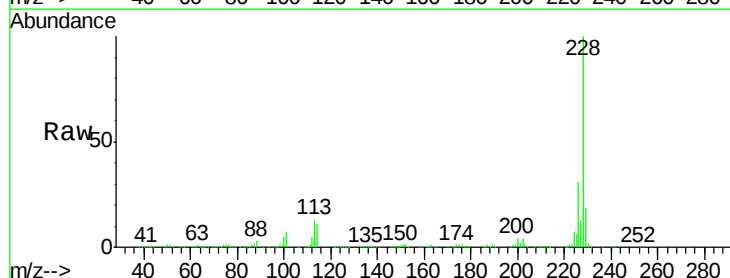
Instrument :  
 BNA\_F  
 ClientSampleId :  
 TILCON-SCREENINGSMS

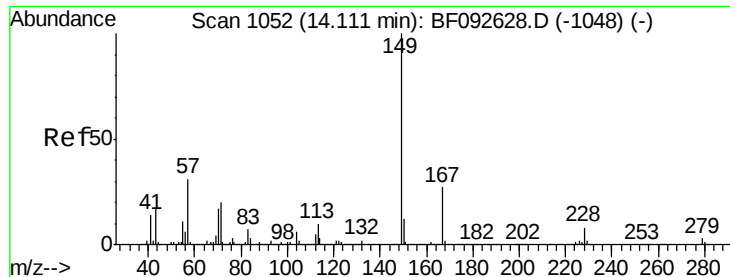
Tgt Ion:252 Resp: 268579  
 Ion Ratio Lower Upper  
 252 100  
 254 64.6 52.3 78.5  
 126 6.1 13.6 20.4#



#82  
 Chrysene  
 Concen: 45.61 ng  
 RT: 14.04 min Scan# 1046  
 Delta R.T. -0.00 min  
 Lab File: BF092999.D  
 Acq: 16 Feb 2017 23:38

Tgt Ion:228 Resp: 893756  
 Ion Ratio Lower Upper  
 228 100  
 226 31.1 25.4 38.0  
 229 19.5 16.2 24.2

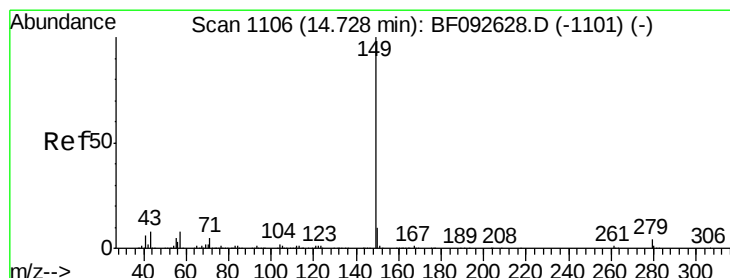
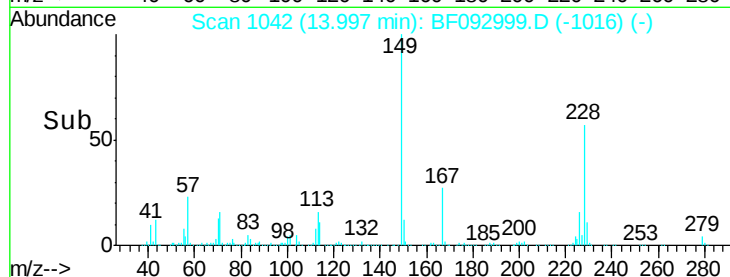
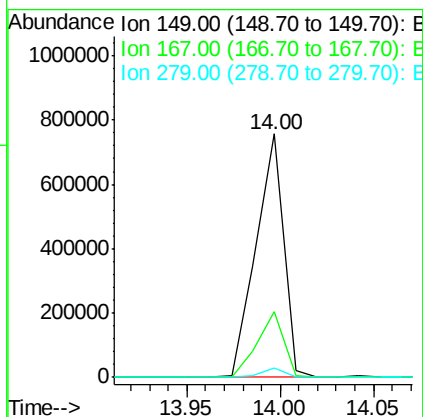
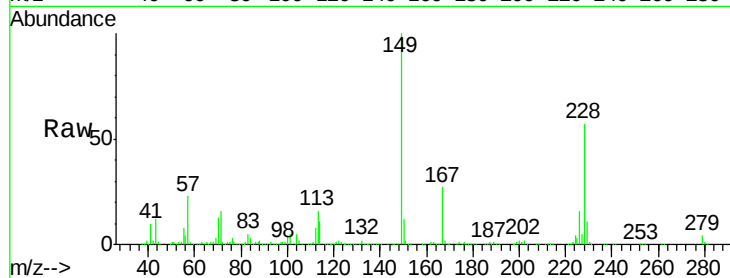




#83  
 Bis(2-ethylhexyl)phthalate  
 Concen: 54.53 ng  
 RT: 14.00 min Scan# 1042  
 Delta R.T. -0.00 min  
 Lab File: BF092999.D  
 Acq: 16 Feb 2017 23:38

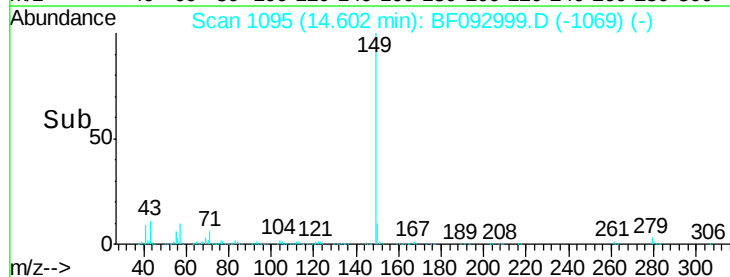
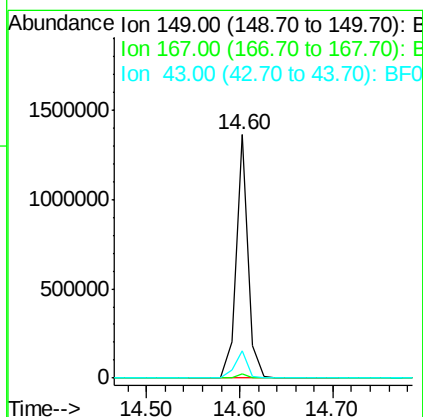
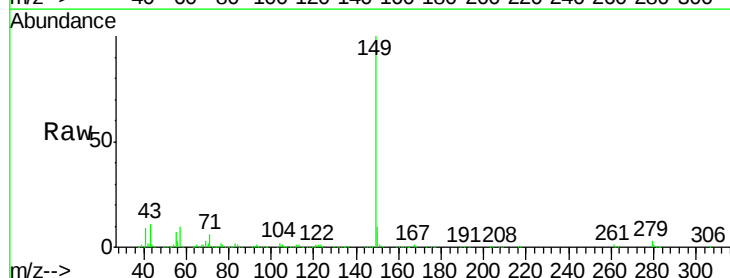
Instrument :  
 BNA\_F  
 ClientSampleId :  
 TILCON-SCREENINGSMS

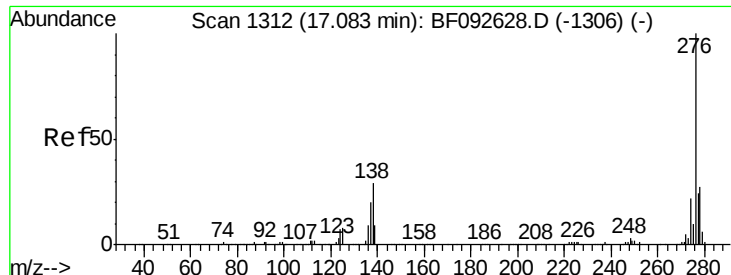
Tgt Ion:149 Resp: 775525  
 Ion Ratio Lower Upper  
 149 100  
 167 27.2 20.2 30.4  
 279 3.7 1.8 2.8#



#84  
 Di-n-octyl phthalate  
 Concen: 52.08 ng  
 RT: 14.60 min Scan# 1095  
 Delta R.T. -0.00 min  
 Lab File: BF092999.D  
 Acq: 16 Feb 2017 23:38

Tgt Ion:149 Resp: 1205994  
 Ion Ratio Lower Upper  
 149 100  
 167 1.5 1.3 1.9  
 43 11.9 8.9 13.3

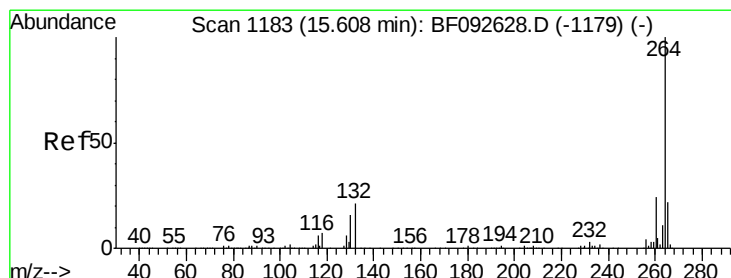
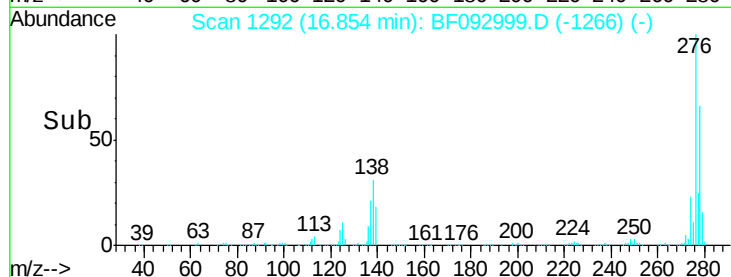
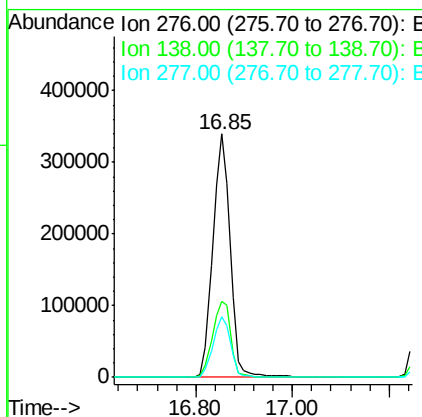
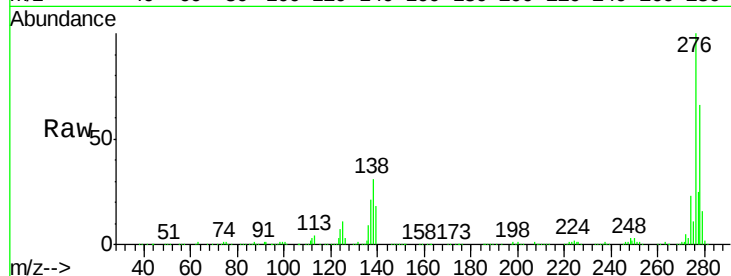




#85  
 Indeno(1,2,3-cd)pyrene  
 Concen: 56.78 ng  
 RT: 16.85 min Scan# 1292  
 Delta R.T. -0.00 min  
 Lab File: BF092999.D  
 Acq: 16 Feb 2017 23:38

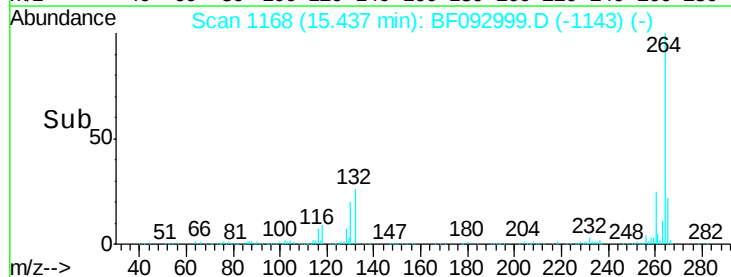
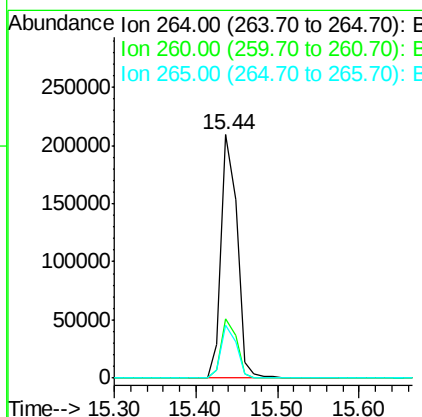
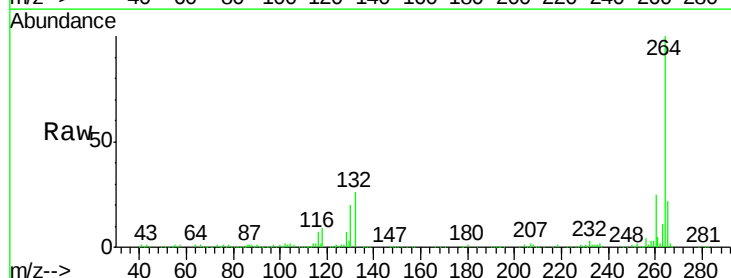
Instrument :  
 BNA\_F  
 ClientSampleId :  
 TILCON-SCREENINGSMS

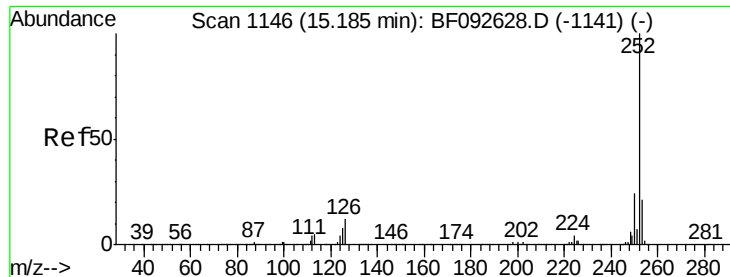
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 276     | 100   |       |       |
| 138     | 33.0  | 21.8  | 32.6# |
| 277     | 25.2  | 20.2  | 30.4  |



#86  
 Perylene-d12  
 Concen: 20.00 ng  
 RT: 15.44 min Scan# 1168  
 Delta R.T. -0.01 min  
 Lab File: BF092999.D  
 Acq: 16 Feb 2017 23:38

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 264     | 100   |       |       |
| 260     | 24.5  | 19.2  | 28.8  |
| 265     | 21.8  | 17.4  | 26.0  |





#87

Benzo(b)fluoranthene

Concen: 85.89 ng

RT: 15.06 min Scan# 1135

Delta R.T. 0.02 min

Lab File: BF092999.D

Acq: 16 Feb 2017 23:38

Instrument :

BNA\_F

ClientSampleId :

TILCON-SCREENINGSMS

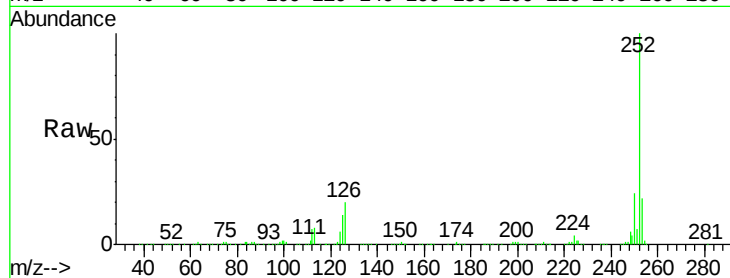
Tgt Ion:252 Resp: 1609071

Ion Ratio Lower Upper

252 100

253 22.5 18.2 27.4

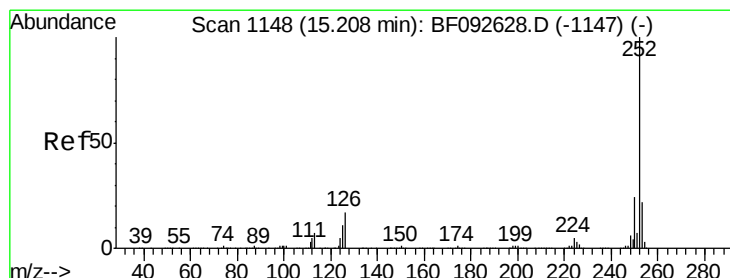
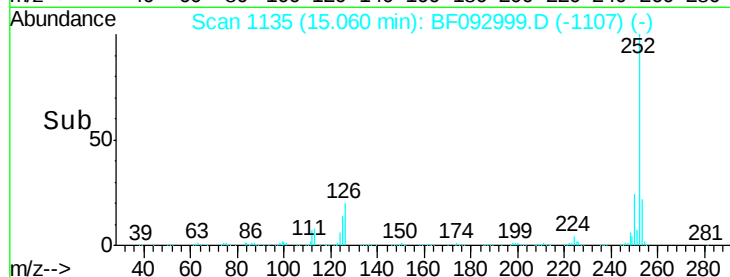
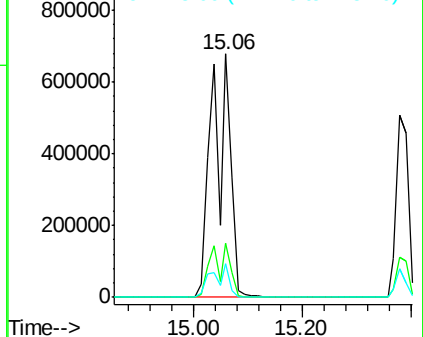
125 14.1 9.8 14.6



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#88

Benzo(k)fluoranthene

Concen: 99.48 ng

RT: 15.06 min Scan# 1135

Delta R.T. -0.00 min

Lab File: BF092999.D

Acq: 16 Feb 2017 23:38

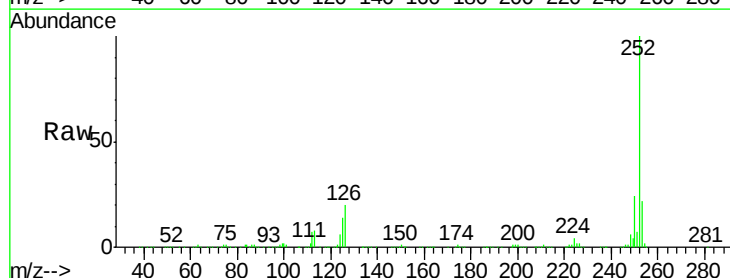
Tgt Ion:252 Resp: 1609071

Ion Ratio Lower Upper

252 100

253 22.5 18.5 27.7

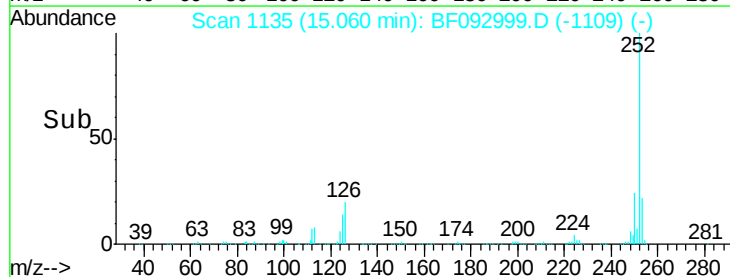
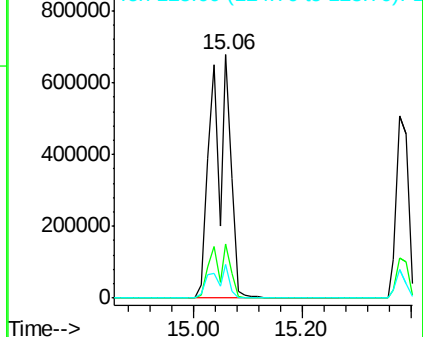
125 14.1 8.9 13.3#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

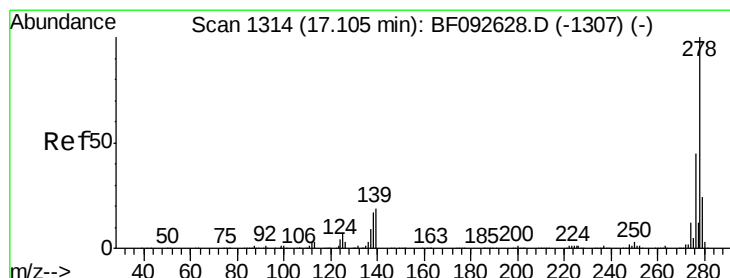
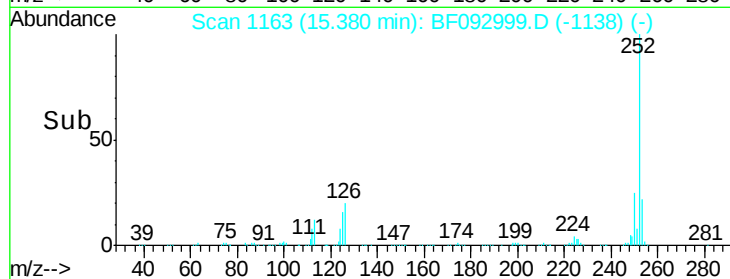
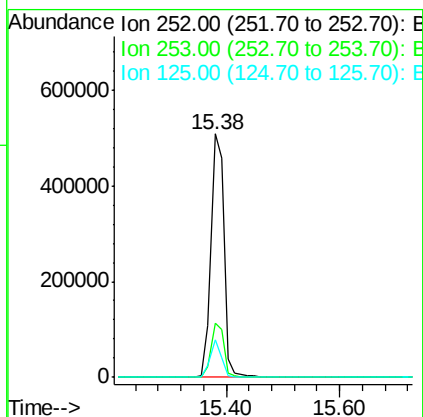
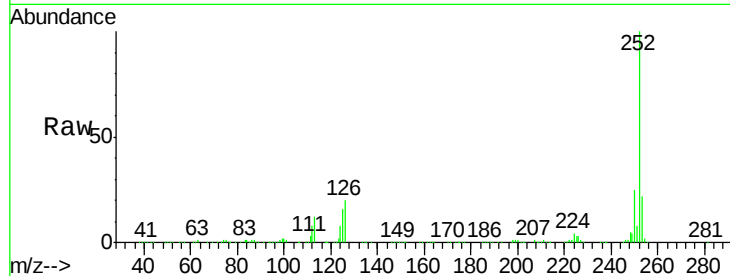




#89  
Benzo(a)pyrene  
Concen: 48.47 ng  
RT: 15.38 min Scan# 1163  
Delta R.T. -0.01 min  
Lab File: BF092999.D  
Acq: 16 Feb 2017 23:38

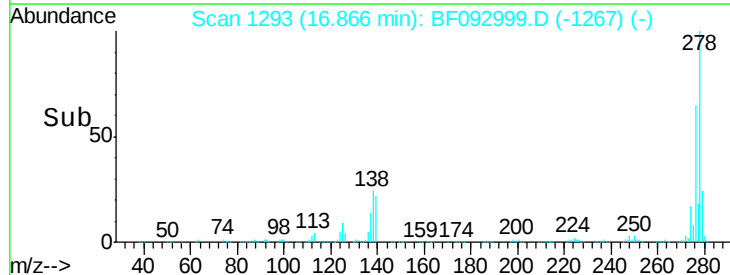
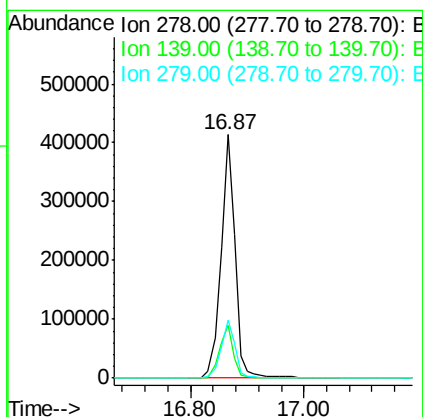
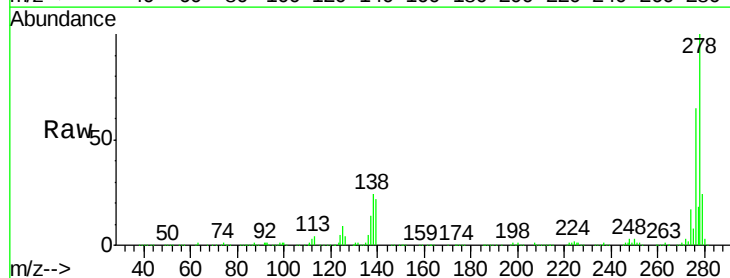
Instrument :  
BNA\_F  
ClientSampleId :  
TILCON-SCREENINGSMS

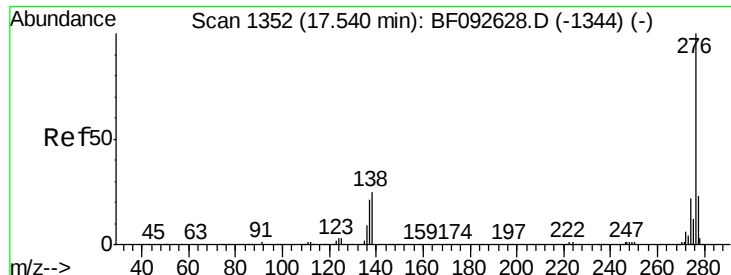
Tgt Ion: 252 Resp: 785430  
Ion Ratio Lower Upper  
252 100  
253 22.3 18.2 27.2  
125 15.6 10.0 15.0#



#90  
Dibenzo(a,h)anthracene  
Concen: 54.92 ng  
RT: 16.87 min Scan# 1293  
Delta R.T. -0.00 min  
Lab File: BF092999.D  
Acq: 16 Feb 2017 23:38

Tgt Ion: 278 Resp: 719224  
Ion Ratio Lower Upper  
278 100  
139 21.6 14.8 22.2  
279 24.0 19.8 29.6





#91

Benzo(g,h,i)perylene

Concen: 56.60 ng

RT: 17.28 min Scan# 1329

Delta R.T. -0.00 min

Lab File: BF092999.D

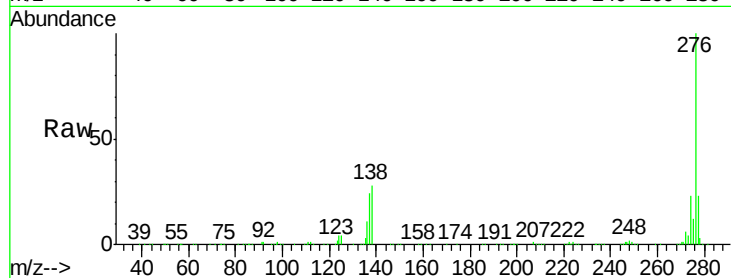
Acq: 16 Feb 2017 23:38

Instrument :

BNA\_F

ClientSampleId :

TILCON-SCREENINGSMS



|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 276   | Resp: | 748849 |
| Ion Ratio | Lower | Upper |        |
| 276       | 100   |       |        |
| 277       | 23.3  | 19.2  | 28.8   |
| 138       | 28.0  | 16.0  | 24.0   |

