

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF121217\  
 Data File : BF101338.D  
 Acq On : 12 Dec 2017 19:05  
 Operator : SJ/JU  
 Sample : I6822-02MS  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :

Quant Time: Dec 13 00:38:18 2017  
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Dec 08 18:17:31 2017  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 6.82  | 152  | 40496    | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8        | 8.10  | 136  | 159368   | 20.00 | ng    | 0.00     |
| 38) Acenaphthene-d10      | 9.86  | 164  | 68217    | 20.00 | ng    | 0.00     |
| 63) Phenanthrene-d10      | 11.36 | 188  | 123301   | 20.00 | ng    | 0.00     |
| 75) Chrysene-d12          | 14.01 | 240  | 100827   | 20.00 | ng    | 0.00     |
| 86) Perylene-d12          | 15.49 | 264  | 80475    | 20.00 | ng    | 0.02     |

## System Monitoring Compounds

|                          |       |     |        |        |    |      |
|--------------------------|-------|-----|--------|--------|----|------|
| 5) 2-Fluorophenol        | 5.45  | 112 | 365955 | 149.33 | ng | 0.01 |
| 7) Phenol-d6             | 6.47  | 99  | 437139 | 146.92 | ng | 0.01 |
| 23) Nitrobenzene-d5      | 7.39  | 82  | 264629 | 99.05  | ng | 0.00 |
| 41) 2,4,6-Tribromophenol | 10.66 | 330 | 102699 | 125.32 | ng | 0.00 |
| 44) 2-Fluorobiphenyl     | 9.18  | 172 | 534851 | 107.27 | ng | 0.00 |
| 78) Terphenyl-d14        | 12.95 | 244 | 471670 | 102.32 | ng | 0.00 |

## Target Compounds

|                                |      |     |        |        |    | Qvalue |
|--------------------------------|------|-----|--------|--------|----|--------|
| 2) 1,4-Dioxane                 | 2.61 | 88  | 37304  | 36.811 | ng | # 94   |
| 3) Pyridine                    | 3.39 | 79  | 103715 | 39.480 | ng | 95     |
| 4) n-Nitrosodimethylamine      | 3.33 | 42  | 55306  | 43.104 | ng | 87     |
| 6) Aniline                     | 6.49 | 93  | 110307 | 28.510 | ng | # 87   |
| 8) 2-Chlorophenol              | 6.62 | 128 | 118145 | 44.215 | ng | 94     |
| 9) Benzaldehyde                | 6.38 | 77  | 30587  | 16.796 | ng | 96     |
| 10) Phenol                     | 6.49 | 94  | 153470 | 46.388 | ng | 77     |
| 11) bis(2-Chloroethyl)ether    | 6.56 | 93  | 105604 | 42.556 | ng | 99     |
| 12) 1,3-Dichlorobenzene        | 6.76 | 146 | 133965 | 43.057 | ng | 96     |
| 13) 1,4-Dichlorobenzene        | 6.84 | 146 | 136271 | 42.303 | ng | 98     |
| 14) 1,2-Dichlorobenzene        | 6.99 | 146 | 128115 | 42.639 | ng | 97     |
| 15) Benzyl Alcohol             | 6.97 | 79  | 97261  | 42.324 | ng | 95     |
| 16) 2,2'-oxybis(1-Chloropropan | 7.10 | 45  | 166650 | 49.405 | ng | 87     |
| 17) 2-Methylphenol             | 7.09 | 107 | 96542  | 44.744 | ng | # 91   |
| 18) Hexachloroethane           | 7.33 | 117 | 35125  | 33.940 | ng | 95     |
| 19) n-Nitroso-di-n-propylamine | 7.24 | 70  | 80363  | 40.105 | ng | 96     |
| 20) 3+4-Methylphenols          | 7.24 | 107 | 124664 | 44.303 | ng | # 70   |
| 22) Acetophenone               | 7.23 | 105 | 156956 | 40.765 | ng | # 91   |
| 24) Nitrobenzene               | 7.41 | 77  | 117601 | 44.914 | ng | 98     |
| 25) Isophorone                 | 7.65 | 82  | 211341 | 46.313 | ng | 99     |
| 26) 2-Nitrophenol              | 7.73 | 139 | 50009  | 34.793 | ng | 93     |
| 27) 2,4-Dimethylphenol         | 7.76 | 122 | 102238 | 49.170 | ng | 97     |
| 28) bis(2-Chloroethoxy)methane | 7.85 | 93  | 134034 | 43.701 | ng | 98     |
| 29) 2,4-Dichlorophenol         | 7.97 | 162 | 103110 | 45.558 | ng | 96     |
| 30) 1,2,4-Trichlorobenzene     | 8.05 | 180 | 107384 | 43.149 | ng | 98     |
| 31) Naphthalene                | 8.13 | 128 | 336488 | 42.840 | ng | 99     |
| 32) Benzoic acid               | 7.76 | 122 | 102238 | 63.220 | ng | # 14   |
| 33) 4-Chloroaniline            | 8.18 | 127 | 72950  | 23.115 | ng | 99     |
| 34) Hexachlorobutadiene        | 8.24 | 225 | 63878  | 41.849 | ng | 96     |
| 35) Caprolactam                | 8.56 | 113 | 27053  | 38.355 | ng | 99     |
| 36) 4-Chloro-3-methylphenol    | 8.67 | 107 | 99901  | 42.612 | ng | 99     |
| 37) 2-Methylnaphthalene        | 8.82 | 142 | 227274 | 42.585 | ng | 97     |
| 39) 1,2,4,5-Tetrachlorobenzene | 8.99 | 216 | 101976 | 41.150 | ng | # 96   |
| 40) Hexachlorocyclopentadiene  | 8.96 | 237 | 5335   | 13.475 | ng | 91     |

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 Sample : I6822-02MS  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

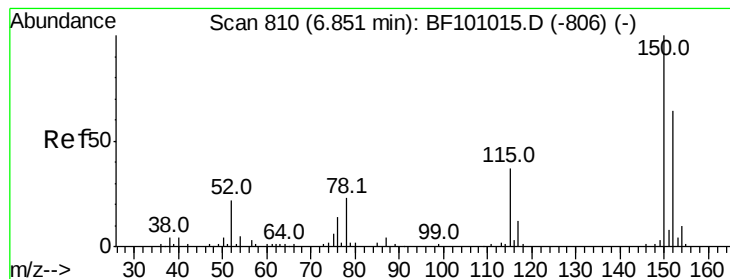
Instrument :  
 BNA\_F  
 ClientSampleId :

Quant Time: Dec 13 00:38:18 2017  
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Dec 08 18:17:31 2017  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|--------------------------------|-------|------|----------|--------|-------|----------|
| 42) 2,4,6-Trichlorophenol      | 9.10  | 196  | 67191    | 46.252 | ng    | 95       |
| 43) 2,4,5-Trichlorophenol      | 9.16  | 196  | 70106    | 45.140 | ng    | # 92     |
| 45) 1,1'-Biphenyl              | 9.29  | 154  | 260548   | 41.687 | ng    | 97       |
| 46) 2-Chloronaphthalene        | 9.32  | 162  | 204286   | 46.024 | ng    | 94       |
| 47) 2-Nitroaniline             | 9.42  | 65   | 62486    | 47.582 | ng    | 96       |
| 48) Acenaphthylene             | 9.73  | 152  | 311611   | 42.719 | ng    | 100      |
| 49) Dimethylphthalate          | 9.58  | 163  | 321040   | 58.355 | ng    | 99       |
| 50) 2,6-Dinitrotoluene         | 9.66  | 165  | 47592    | 41.072 | ng    | 88       |
| 51) Acenaphthene               | 9.90  | 154  | 179996   | 41.209 | ng    | 98       |
| 52) 3-Nitroaniline             | 9.83  | 138  | 48573    | 37.275 | ng    | 95       |
| 53) 2,4-Dinitrophenol          | 9.96  | 184  | 998      | 6.401  | ng    | # 25     |
| 54) Dibenzofuran               | 10.07 | 168  | 271058   | 43.063 | ng    | 100      |
| 55) 4-Nitrophenol              | 10.00 | 139  | 56547    | 64.345 | ng    | 97       |
| 56) 2,4-Dinitrotoluene         | 10.07 | 165  | 55841    | 35.959 | ng    | # 89     |
| 57) Fluorene                   | 10.42 | 166  | 211408   | 41.316 | ng    | 99       |
| 58) 2,3,4,6-Tetrachlorophenol  | 10.20 | 232  | 51707    | 41.581 | ng    | # 86     |
| 59) Diethylphthalate           | 10.29 | 149  | 235847   | 43.463 | ng    | 96       |
| 60) 4-Chlorophenyl-phenylether | 10.40 | 204  | 104339   | 41.299 | ng    | 92       |
| 61) 4-Nitroaniline             | 10.45 | 138  | 53983    | 39.908 | ng    | 96       |
| 62) Azobenzene                 | 10.56 | 77   | 187556   | 40.728 | ng    | 95       |
| 64) 4,6-Dinitro-2-methylphenol | 10.49 | 198  | 5223     | 6.316  | ng    | 76       |
| 65) n-Nitrosodiphenylamine     | 10.53 | 169  | 195782   | 45.008 | ng    | 96       |
| 66) 4-Bromophenyl-phenylether  | 10.89 | 248  | 62707    | 45.435 | ng    | 91       |
| 67) Hexachlorobenzene          | 10.97 | 284  | 62411    | 42.193 | ng    | # 89     |
| 68) Atrazine                   | 11.05 | 200  | 55306    | 41.449 | ng    | 98       |
| 69) Pentachlorophenol          | 11.17 | 266  | 42596    | 52.374 | ng    | 98       |
| 70) Phenanthrene               | 11.38 | 178  | 304278   | 44.812 | ng    | 98       |
| 71) Anthracene                 | 11.43 | 178  | 302021   | 43.948 | ng    | 98       |
| 72) Carbazole                  | 11.59 | 167  | 267173   | 42.551 | ng    | 99       |
| 73) Di-n-butylphthalate        | 11.91 | 149  | 345158   | 43.857 | ng    | 97       |
| 74) Fluoranthene               | 12.57 | 202  | 334846   | 44.487 | ng    | 96       |
| 76) Benzidine                  | 12.70 | 184  | 185554   | 56.594 | ng    | 97       |
| 77) Pyrene                     | 12.81 | 202  | 337202   | 48.467 | ng    | 98       |
| 79) Butylbenzylphthalate       | 13.41 | 149  | 140447   | 45.786 | ng    | 94       |
| 80) Benzo(a)anthracene         | 14.00 | 228  | 286483   | 45.002 | ng    | 98       |
| 81) 3,3'-Dichlorobenzidine     | 13.96 | 252  | 92980    | 42.173 | ng    | # 98     |
| 82) Chrysene                   | 14.04 | 228  | 268957   | 45.491 | ng    | 98       |
| 83) Bis(2-ethylhexyl)phthalate | 13.97 | 149  | 220655   | 50.451 | ng    | 100      |
| 84) Di-n-octyl phthalate       | 14.58 | 149  | 320092   | 43.955 | ng    | 100      |
| 85) Indeno(1,2,3-cd)pyrene     | 16.99 | 276  | 191807   | 36.491 | ng    | # 92     |
| 87) Benzo(b)fluoranthene       | 15.06 | 252  | 229874   | 47.689 | ng    | 97       |
| 88) Benzo(k)fluoranthene       | 15.09 | 252  | 205453   | 43.262 | ng    | # 96     |
| 89) Benzo(a)pyrene             | 15.43 | 252  | 196526   | 44.846 | ng    | 98       |
| 90) Dibenzo(a,h)anthracene     | 16.99 | 278  | 156778   | 40.581 | ng    | 96       |
| 91) Benzo(g,h,i)perylene       | 17.43 | 276  | 157187   | 43.173 | ng    | # 93     |

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



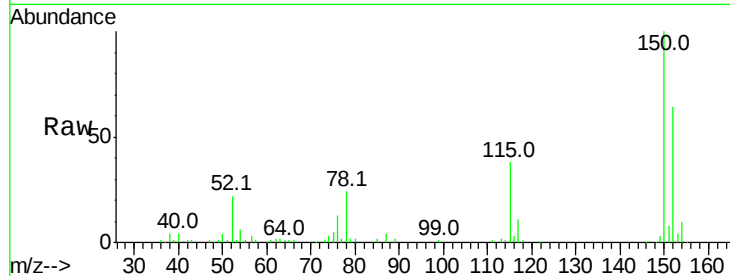


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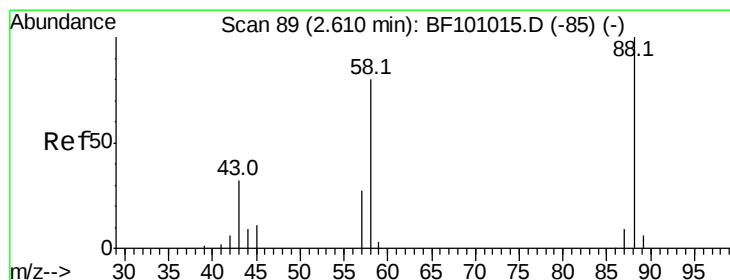
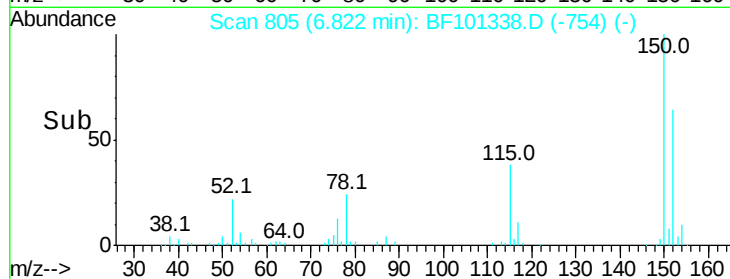
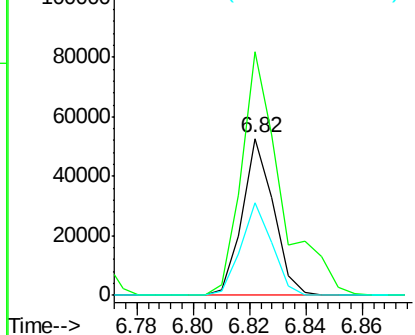
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 6.82 min Scan# 805  
Delta R.T. 0.00 min  
Lab File: BF101338.D  
Acq: 12 Dec 2017 19:05

Instrument :  
BNA\_F  
ClientSampleId :

Tot Ion:152 Resp: 40496  
Ion Ratio Lower Upper  
152 100  
150 155.4 124.6 186.8  
115 59.4 50.1 75.1



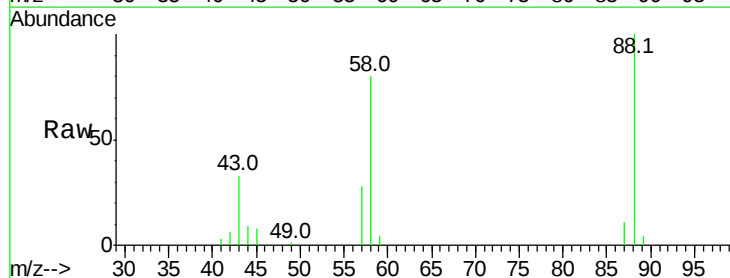
Abundance Ion 152.00 (151.70 to 152.70): E  
Ion 150.00 (149.70 to 150.70): E  
Ion 115.00 (114.70 to 115.70): E



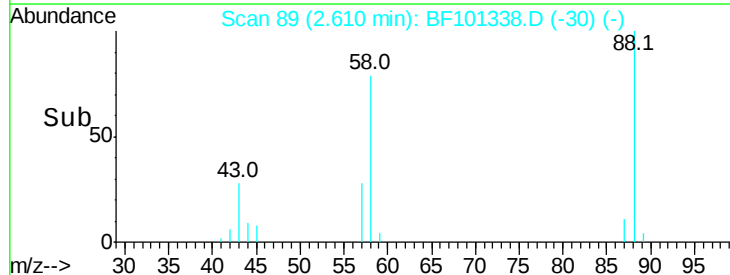
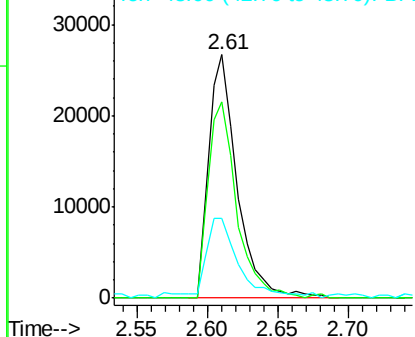
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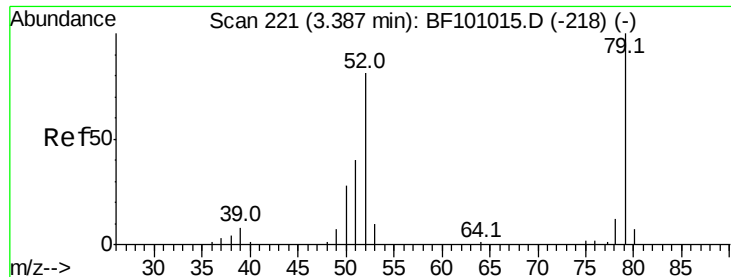
1,4-Dioxane  
Concen: 36.811 ng  
RT: 2.61 min Scan# 89  
Delta R.T. 0.05 min  
Lab File: BF101338.D  
Acq: 12 Dec 2017 19:05

Tgt Ion: 88 Resp: 37304  
Ion Ratio Lower Upper  
88 100  
58 80.8 62.6 93.8  
43 37.5 24.6 37.0#



Abundance Ion 88.00 (87.70 to 88.70): BF1  
Ion 58.00 (57.70 to 58.70): BF1  
Ion 43.00 (42.70 to 43.70): BF1

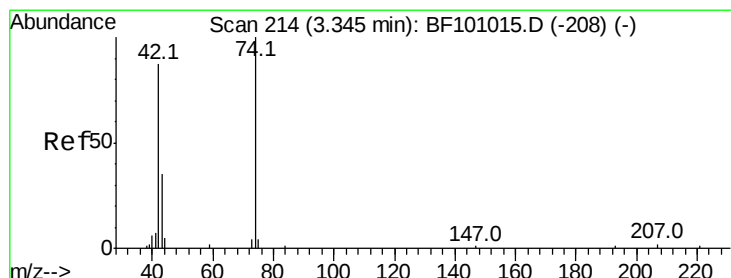
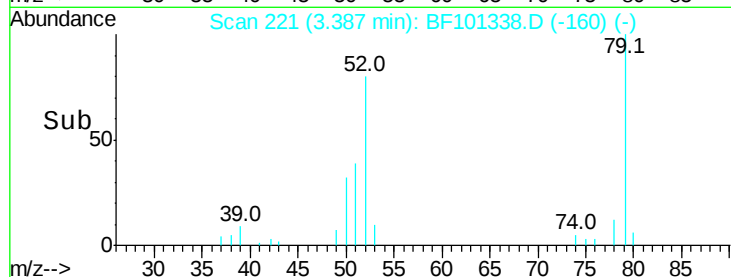
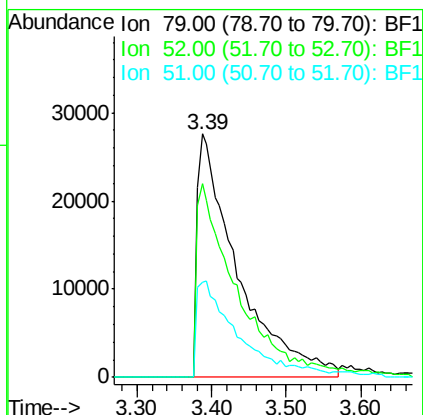
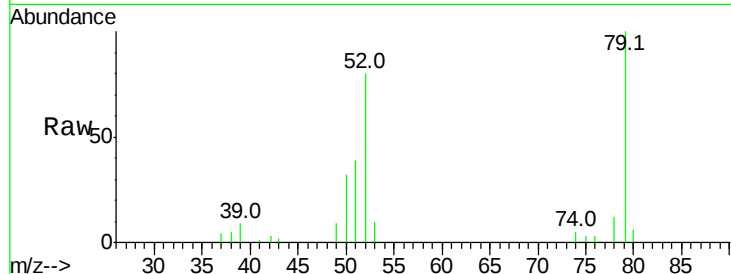




#3  
Pvrindine  
Concen: 39.480 ng  
RT: 3.39 min Scan# 221  
Delta R.T. 0.06 min  
Lab File: BF101338.D  
Acq: 12 Dec 2017 19:05

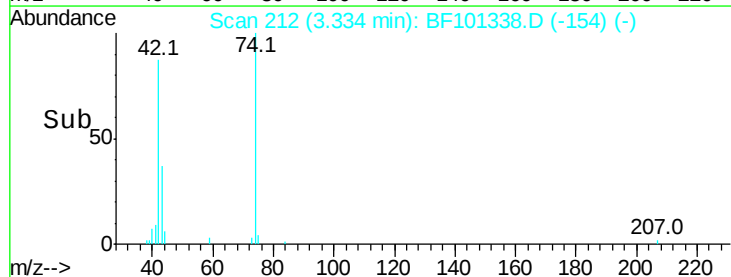
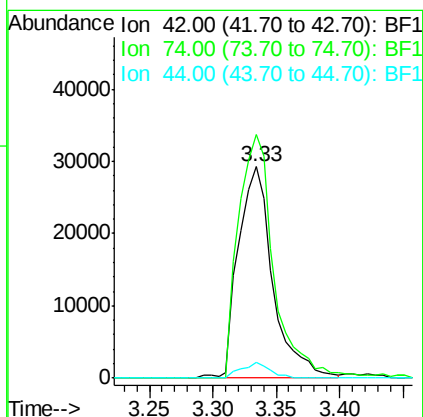
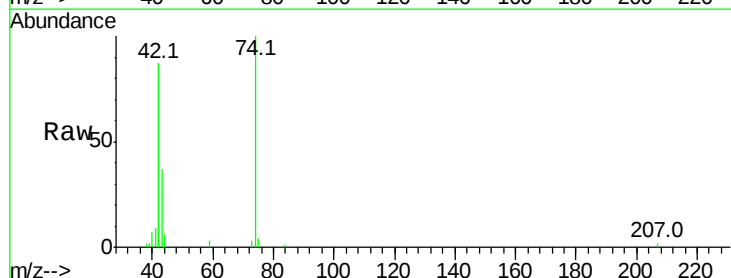
Instrument :  
BNA\_F  
ClientSampleId :

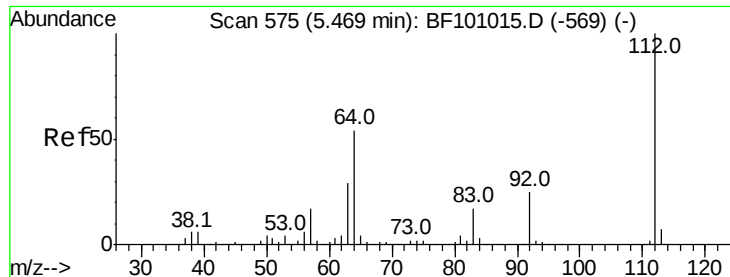
Tot Ion: 79 Resp: 103715  
Ion Ratio Lower Upper  
79 100  
52 79.8 59.8 89.6  
51 39.3 29.8 44.8



#4  
n-Nitrosodimethylamine  
Concen: 43.104 ng  
RT: 3.33 min Scan# 212  
Delta R.T. 0.04 min  
Lab File: BF101338.D  
Acq: 12 Dec 2017 19:05

Tgt Ion: 42 Resp: 55306  
Ion Ratio Lower Upper  
42 100  
74 115.1 104.9 157.3  
44 7.3 6.9 10.3





#5

2-Fluorophenol

Concen: 149.328 ng

RT: 5.45 min Scan# 572

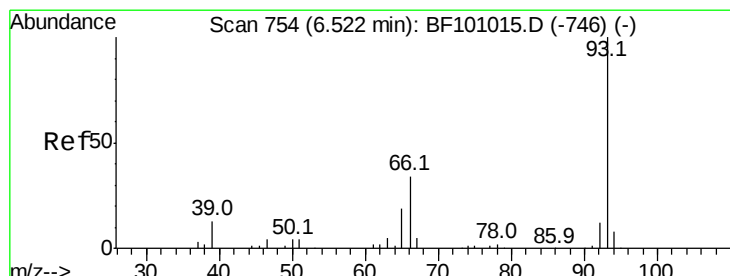
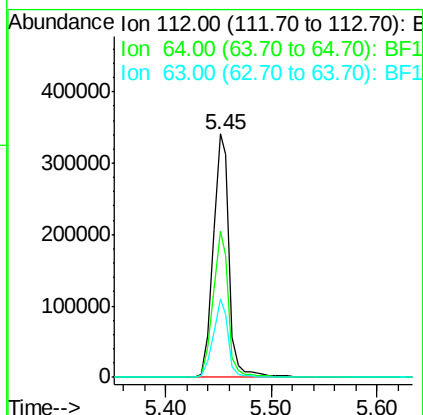
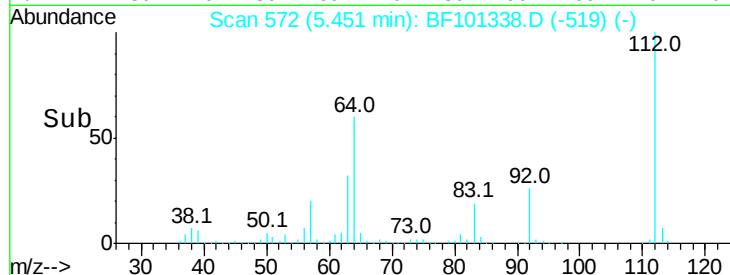
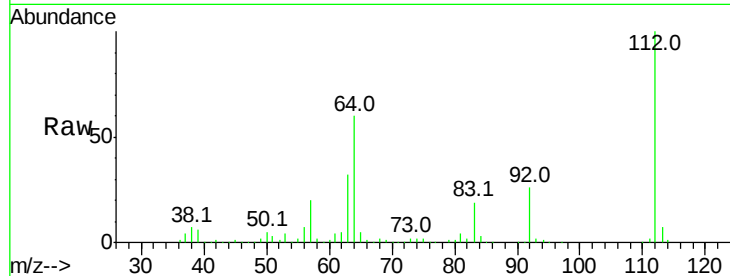
Delta R.T. 0.01 min

Lab File: BF101338.D

Acq: 12 Dec 2017 19:05

Instrument :  
BNA\_F  
ClientSampled :

|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 112   | Resp: | 365955 |
| Ion      | Ratio | Lower | Upper  |
| 112      | 100   |       |        |
| 64       | 60.4  | 47.9  | 71.9   |
| 63       | 32.3  | 23.7  | 35.5   |



#6

Aniline

Concen: 28.510 ng

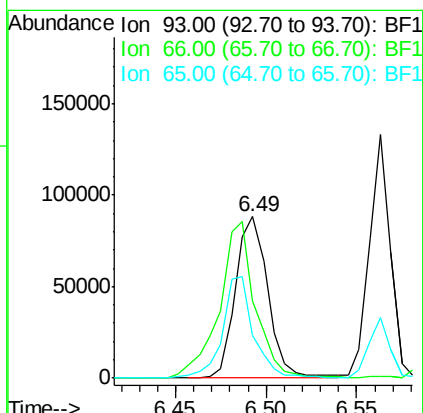
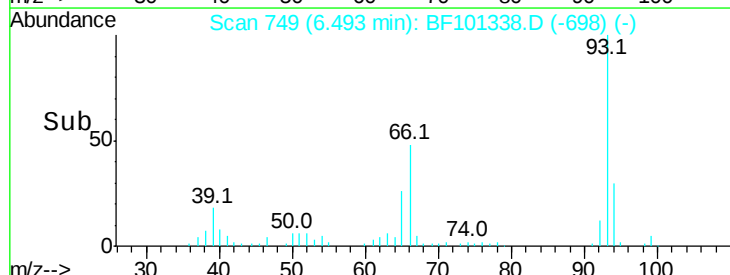
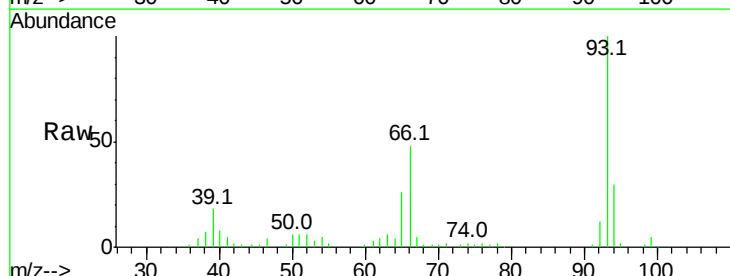
RT: 6.49 min Scan# 749

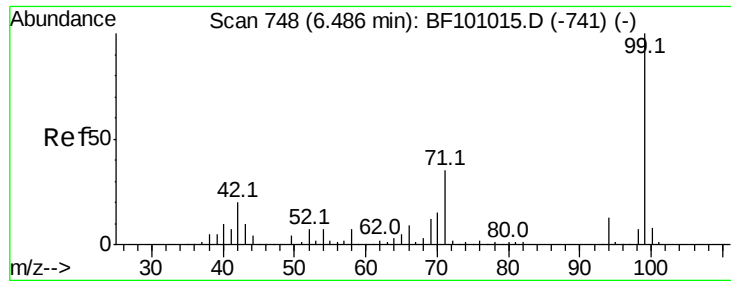
Delta R.T. 0.00 min

Lab File: BF101338.D

Acq: 12 Dec 2017 19:05

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 93    | Resp: | 110307 |
| Ion      | Ratio | Lower | Upper  |
| 93       | 100   |       |        |
| 66       | 48.1  | 32.2  | 48.2   |
| 65       | 26.3  | 16.4  | 24.6   |





#7

Phenol-d6

Concen: 146.920 ng

RT: 6.47 min Scan# 746

Delta R.T. 0.01 min

Lab File: BF101338.D

Acq: 12 Dec 2017 19:05

Instrument :

BNA\_F

ClientSampled :

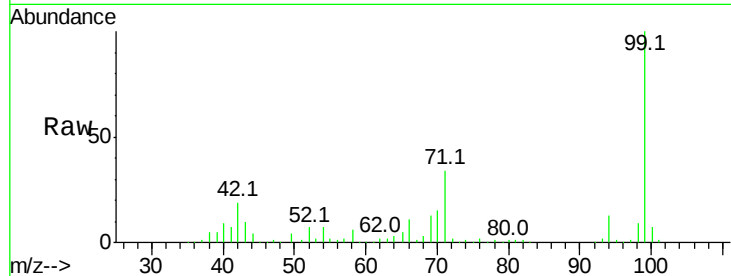
Tot Ion: 99 Resp: 437139

Ion Ratio Lower Upper

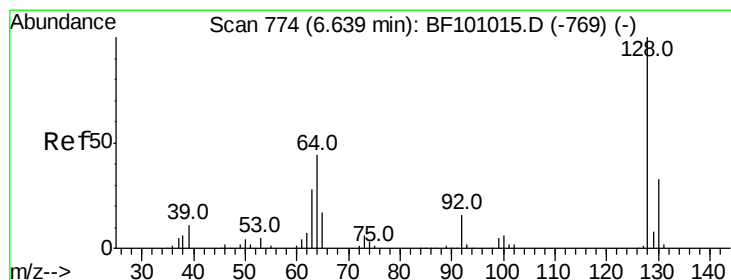
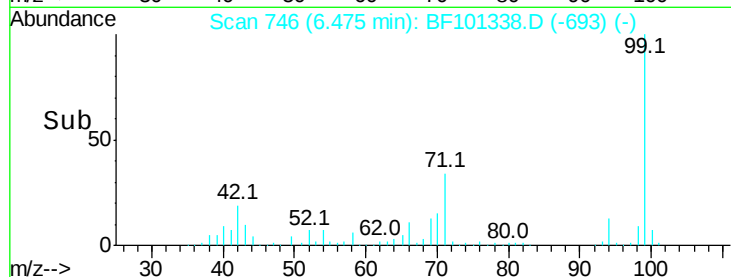
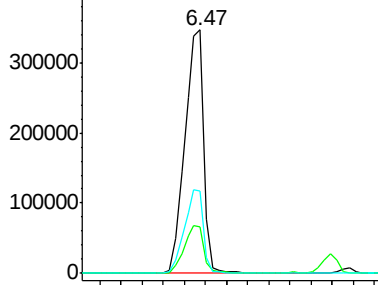
99 100

42 18.9 14.5 21.7

71 33.9 25.4 38.0



Abundance Ion 99.00 (98.70 to 99.70): BF1  
Ion 42.00 (41.70 to 42.70): BF1  
Ion 71.00 (70.70 to 71.70): BF1



#8

2-Chlorophenol

Concen: 44.215 ng

RT: 6.62 min Scan# 770

Delta R.T. 0.01 min

Lab File: BF101338.D

Acq: 12 Dec 2017 19:05

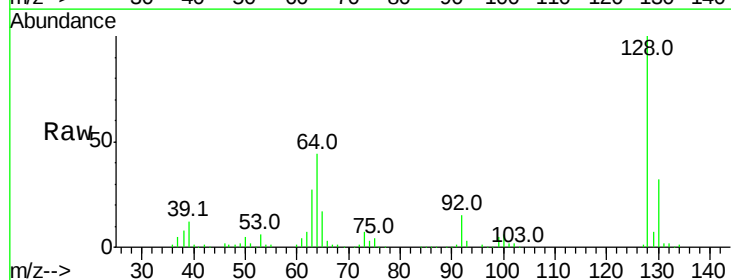
Tgt Ion: 128 Resp: 118145

Ion Ratio Lower Upper

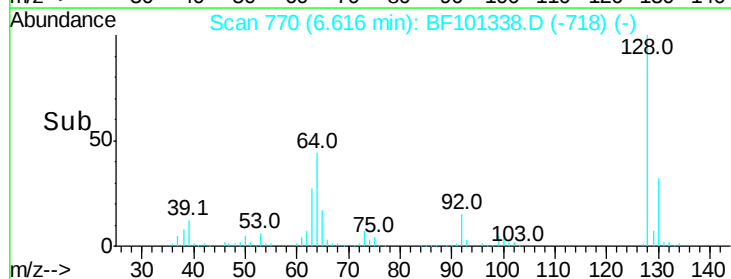
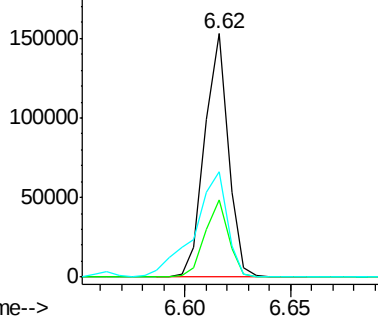
128 100

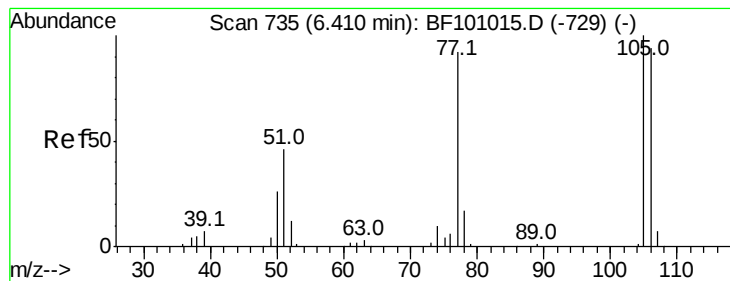
130 31.7 13.0 53.0

64 43.5 29.4 69.4



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): BF1





#9

Benzaldehyde

Concen: 16.796 ng

RT: 6.38 min Scan# 730

Delta R.T. 0.00 min

Lab File: BF101338.D

Acq: 12 Dec 2017 19:05

Instrument :

BNA\_F

ClientSampleId :

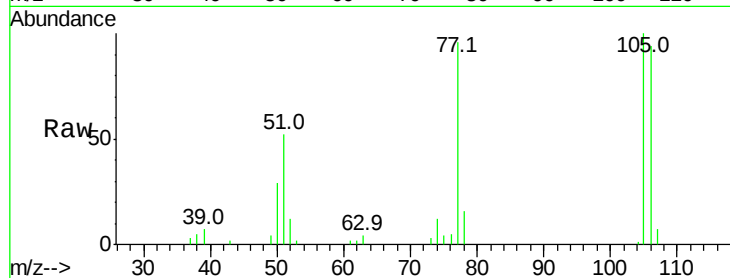
Tot Ion: 77 Resp: 30587

Ion Ratio Lower Upper

77 100

105 104.3 81.1 121.1

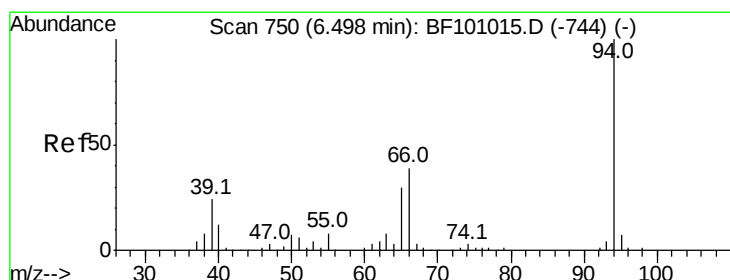
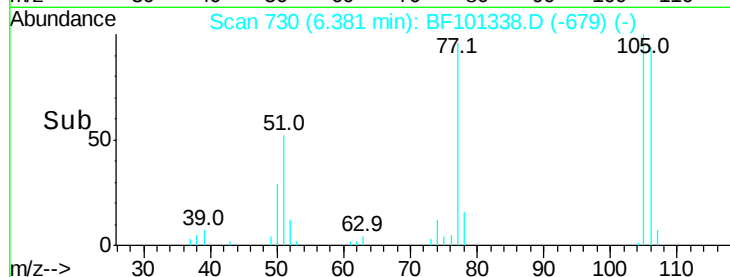
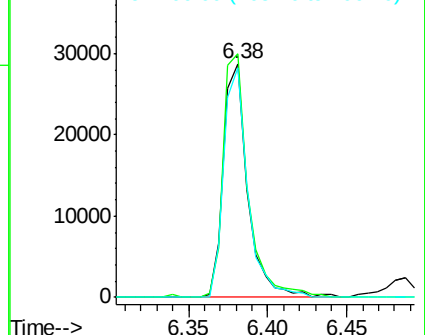
106 98.2 74.5 114.5



Abundance Ion 77.00 (76.70 to 77.70): BF1

Ion 105.00 (104.70 to 105.70): BF1

Ion 106.00 (105.70 to 106.70): BF1



#10

Phenol

Concen: 46.388 ng

RT: 6.49 min Scan# 748

Delta R.T. 0.01 min

Lab File: BF101338.D

Acq: 12 Dec 2017 19:05

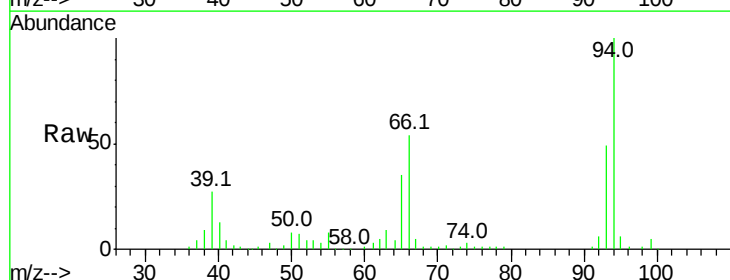
Tgt Ion: 94 Resp: 153470

Ion Ratio Lower Upper

94 100

65 35.0 7.9 47.9

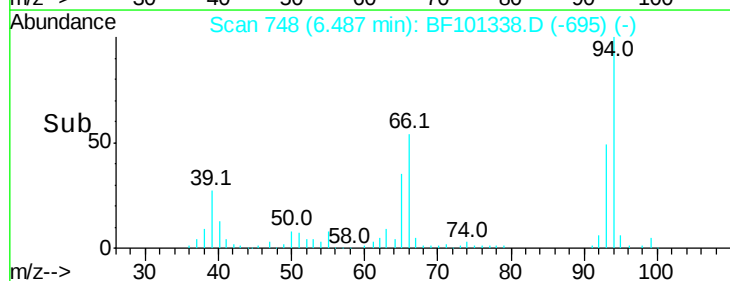
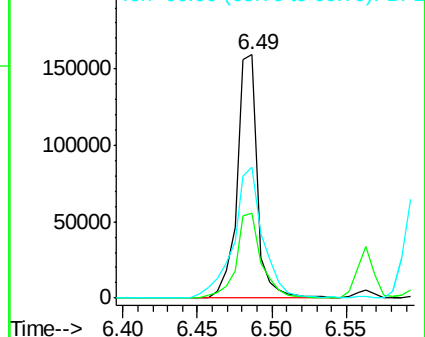
66 53.9 16.2 56.2

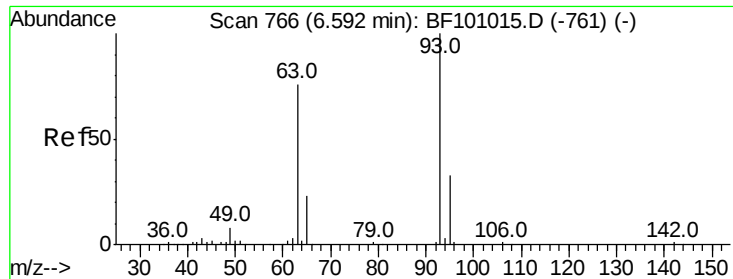


Abundance Ion 94.00 (93.70 to 94.70): BF1

Ion 65.00 (64.70 to 65.70): BF1

Ion 66.00 (65.70 to 66.70): BF1



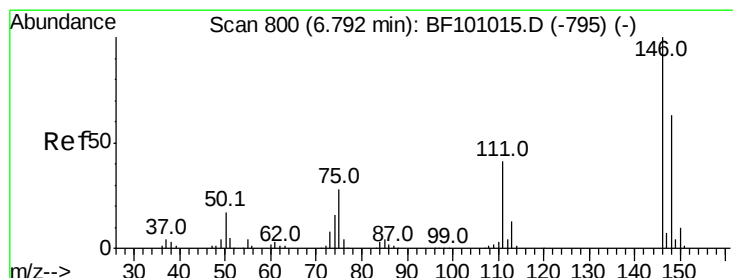
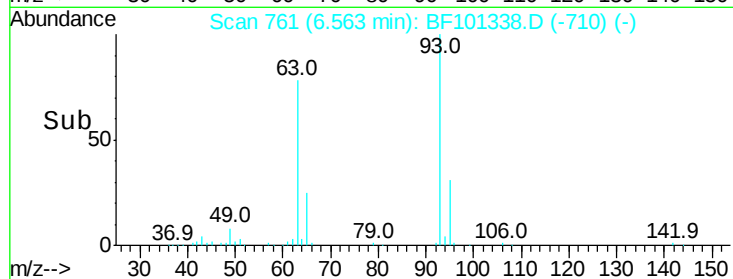
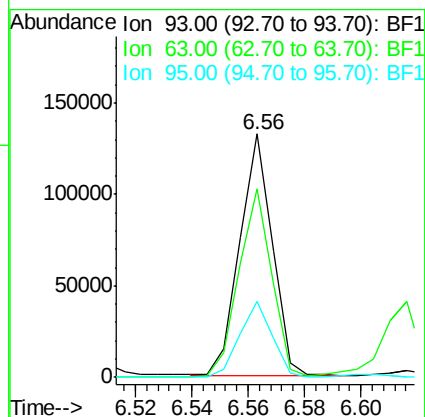
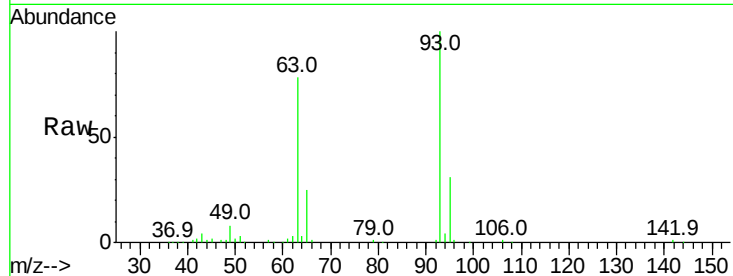


#11

bis(2-Chloroethyl)ether  
Concen: 42.556 ng  
RT: 6.56 min Scan# 761  
Delta R.T. 0.00 min  
Lab File: BF101338.D  
Acq: 12 Dec 2017 19:05

Instrument :  
BNA\_F  
ClientSampleId :

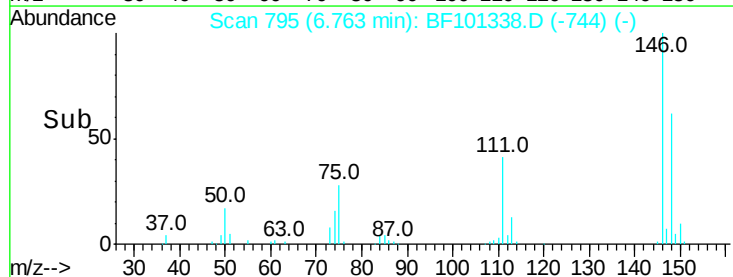
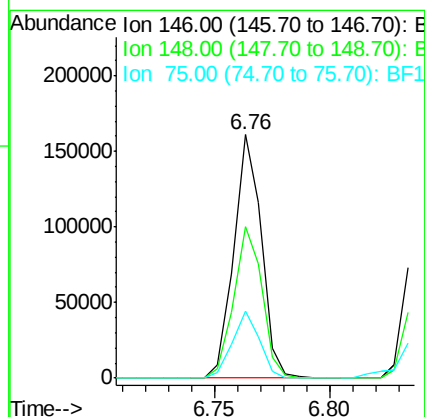
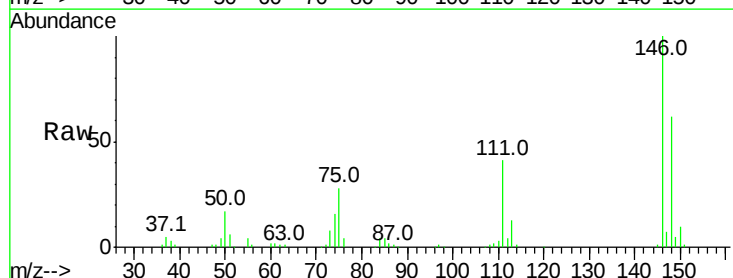
Tot Ion: 93 Resp: 105604  
Ion Ratio Lower Upper  
93 100  
63 77.7 58.6 98.6  
95 31.1 11.8 51.8

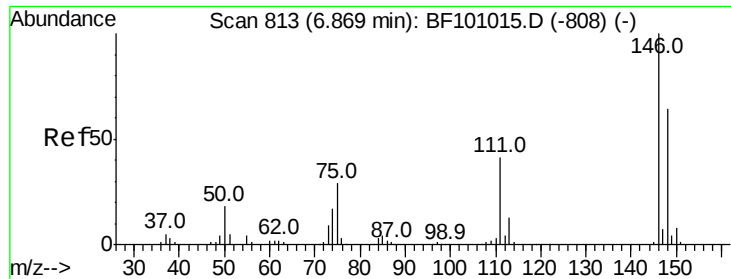


#12

1,3-Dichlorobenzene  
Concen: 43.057 ng  
RT: 6.76 min Scan# 795  
Delta R.T. 0.00 min  
Lab File: BF101338.D  
Acq: 12 Dec 2017 19:05

Tgt Ion: 146 Resp: 133965  
Ion Ratio Lower Upper  
146 100  
148 62.4 51.8 77.8  
75 27.5 24.2 36.4

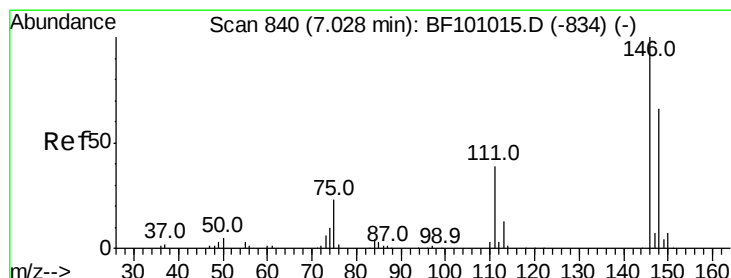
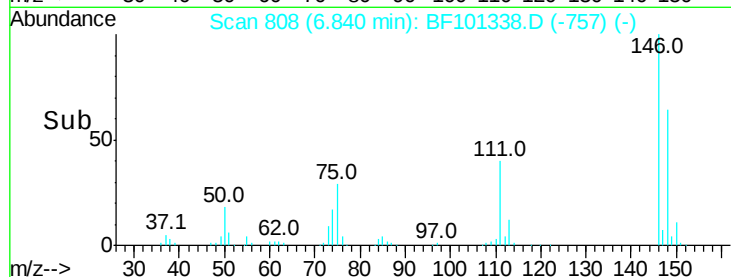
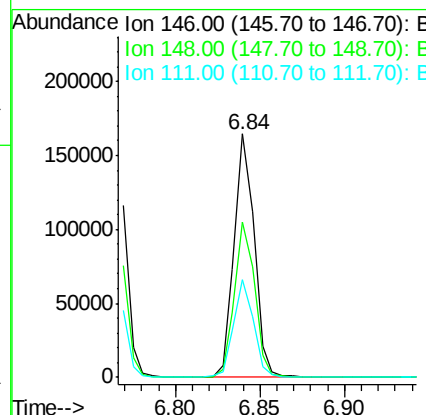
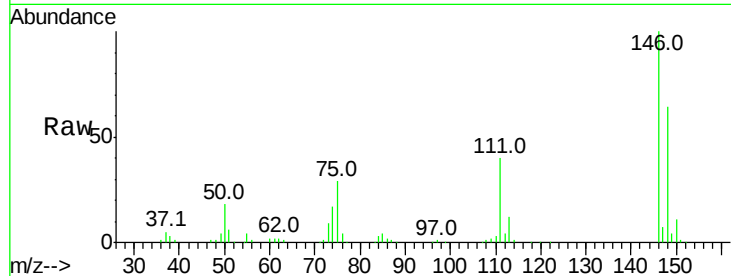




#13  
 1,4-Dichlorobenzene  
 Concen: 42.303 ng  
 RT: 6.84 min Scan# 808  
 Delta R.T. 0.00 min  
 Lab File: BF101338.D  
 Acq: 12 Dec 2017 19:05

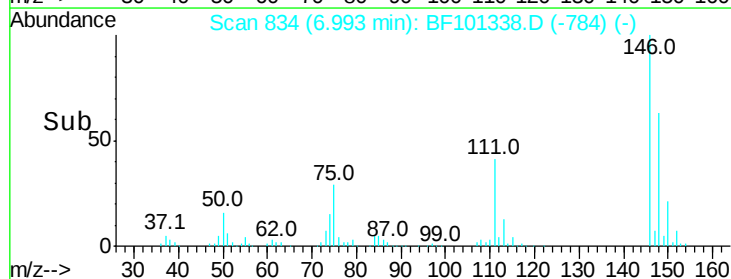
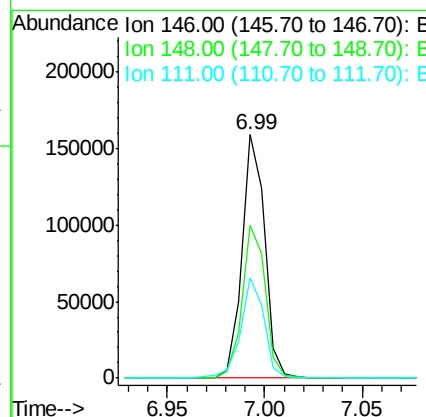
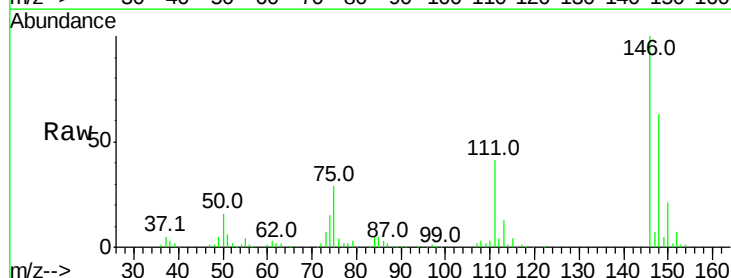
Instrument :  
 BNA\_F  
 ClientSampleId :

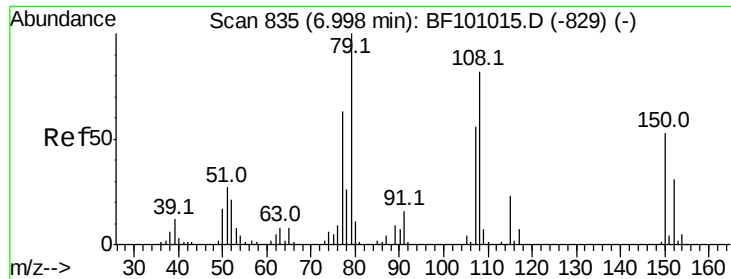
Tot Ion:146 Resp: 136271  
 Ion Ratio Lower Upper  
 146 100  
 148 63.7 50.8 76.2  
 111 40.4 34.2 51.2



#14  
 1,2-Dichlorobenzene  
 Concen: 42.639 ng  
 RT: 6.99 min Scan# 834  
 Delta R.T. -0.01 min  
 Lab File: BF101338.D  
 Acq: 12 Dec 2017 19:05

Tgt Ion:146 Resp: 128115  
 Ion Ratio Lower Upper  
 146 100  
 148 62.6 50.6 75.8  
 111 41.4 36.0 54.0

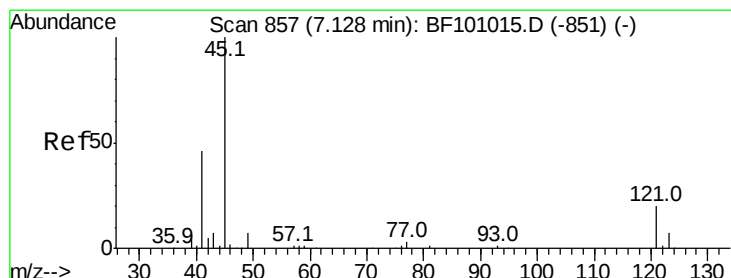
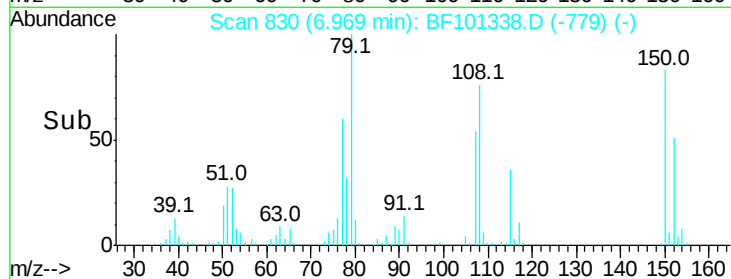
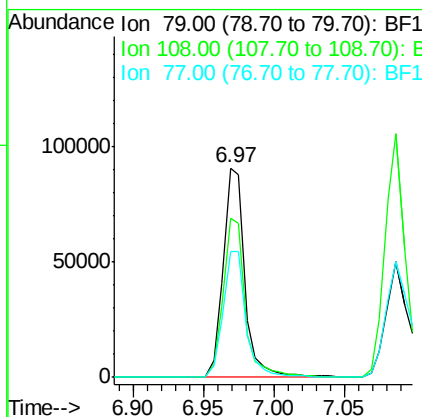
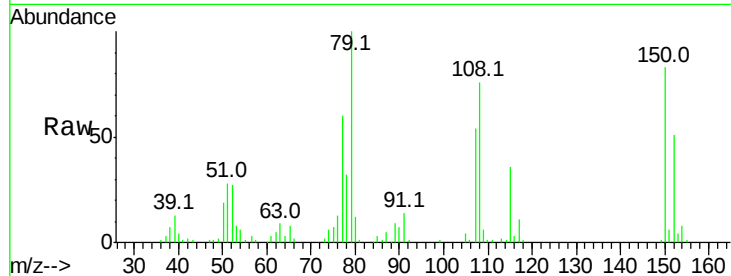




#15  
Benzyl Alcohol  
Concen: 42.324 ng  
RT: 6.97 min Scan# 830  
Delta R.T. 0.00 min  
Lab File: BF101338.D  
Acq: 12 Dec 2017 19:05

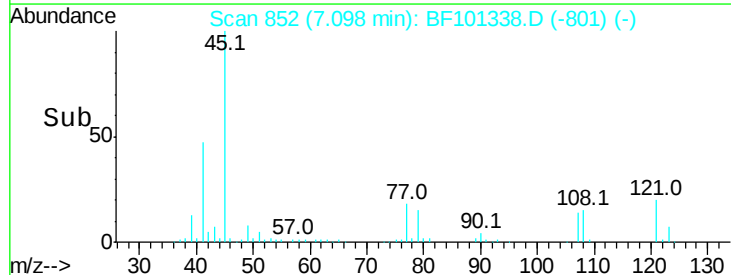
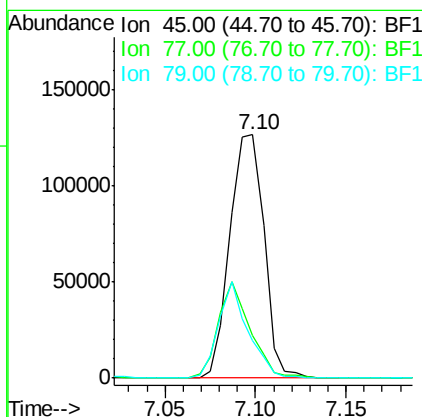
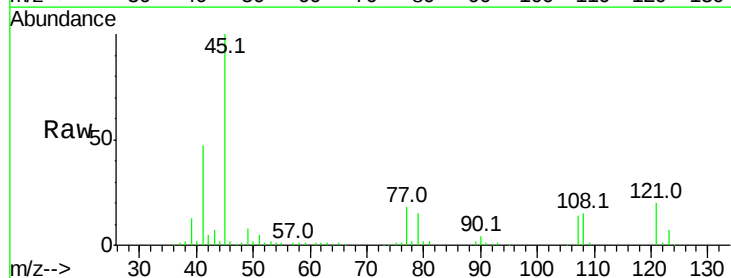
Instrument :  
BNA\_F  
ClientSampleId :

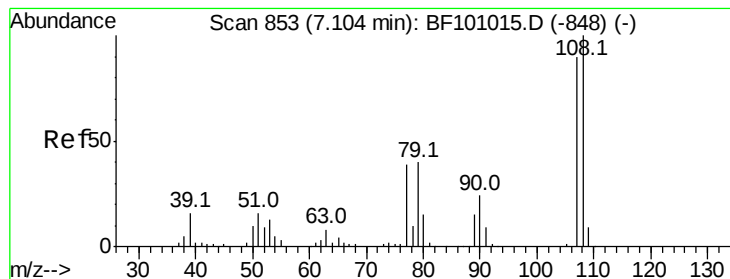
Tot Ion: 79 Resp: 97261  
Ion Ratio Lower Upper  
79 100  
108 75.9 65.1 97.7  
77 59.7 50.6 75.8



#16  
2,2'-oxybis(1-Chloropropane)  
Concen: 49.405 ng  
RT: 7.10 min Scan# 852  
Delta R.T. 0.00 min  
Lab File: BF101338.D  
Acq: 12 Dec 2017 19:05

Tgt Ion: 45 Resp: 166650  
Ion Ratio Lower Upper  
45 100  
77 17.5 0.0 32.9  
79 15.2 0.0 29.6

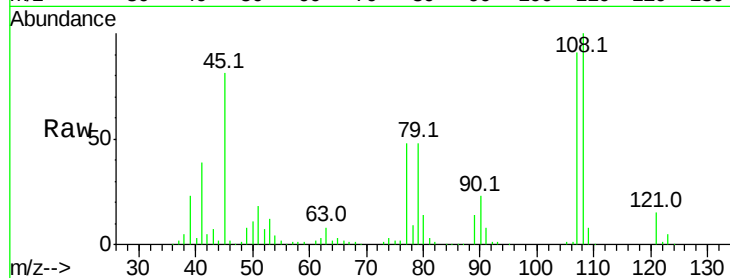




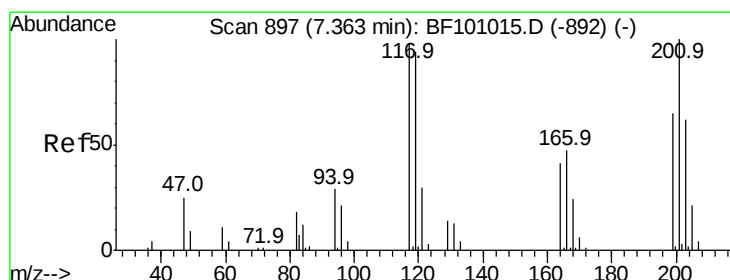
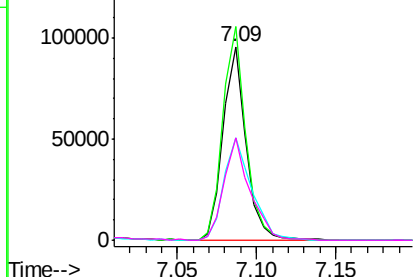
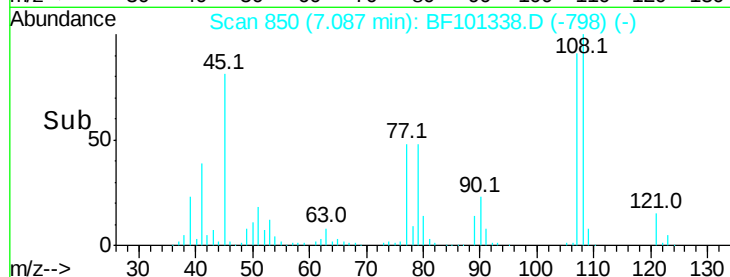
#17  
2-Methylphenol  
Concen: 44.744 ng  
RT: 7.09 min Scan# 850  
Delta R.T. 0.01 min  
Lab File: BF101338.D  
Acq: 12 Dec 2017 19:05

Instrument :  
BNA\_F  
ClientSampleId :

Tot Ion:107 Resp: 96542  
Ion Ratio Lower Upper  
107 100  
108 110.4 91.7 137.5  
77 52.7 33.8 50.8#  
79 52.6 33.8 50.8#

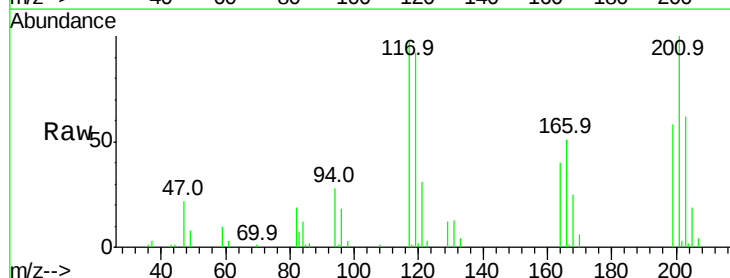


Abundance Ion 107.00 (106.70 to 107.70): E  
Ion 108.00 (107.70 to 108.70): E  
Ion 77.00 (76.70 to 77.70): BF1  
Ion 79.00 (78.70 to 79.70): BF1

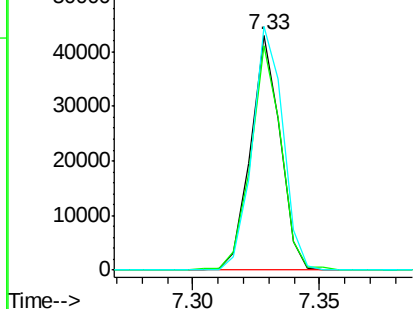
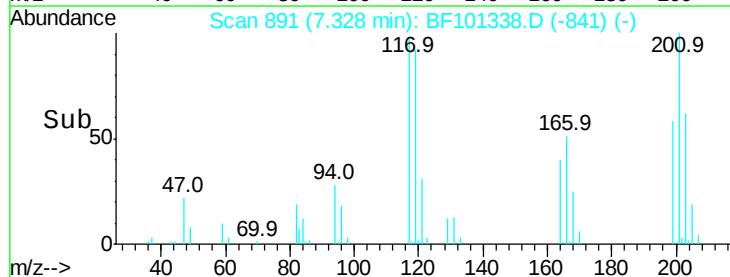


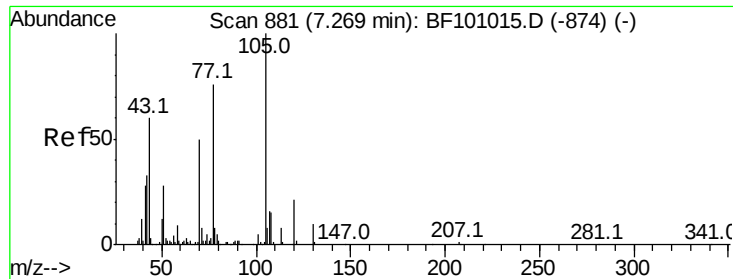
#18  
Hexachloroethane  
Concen: 33.940 ng  
RT: 7.33 min Scan# 891  
Delta R.T. -0.01 min  
Lab File: BF101338.D  
Acq: 12 Dec 2017 19:05

Tgt Ion:117 Resp: 35125  
Ion Ratio Lower Upper  
117 100  
119 95.7 75.8 113.8  
201 103.6 75.7 113.5



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

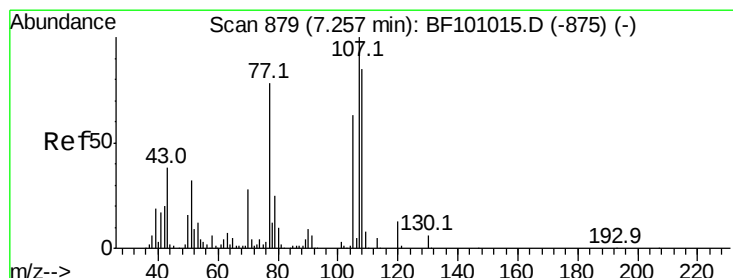
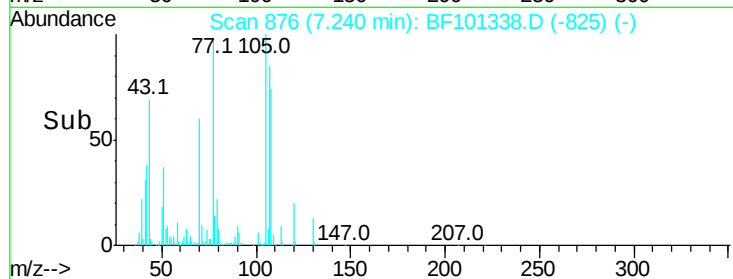
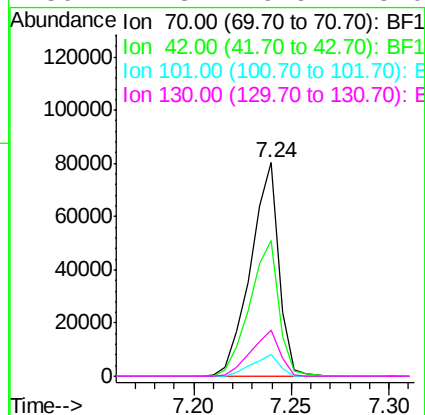
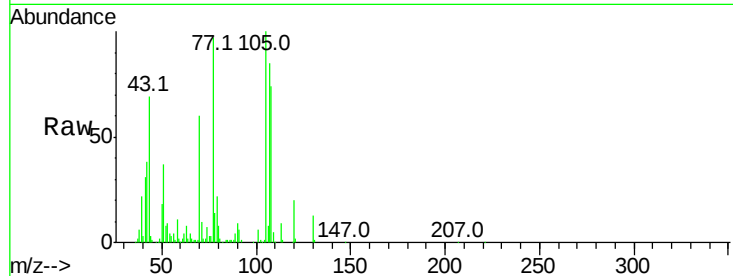




#19  
n-Nitroso-di-n-propylamine  
Concen: 40.105 ng  
RT: 7.24 min Scan# 876  
Delta R.T. 0.00 min  
Lab File: BF101338.D  
Acq: 12 Dec 2017 19:05

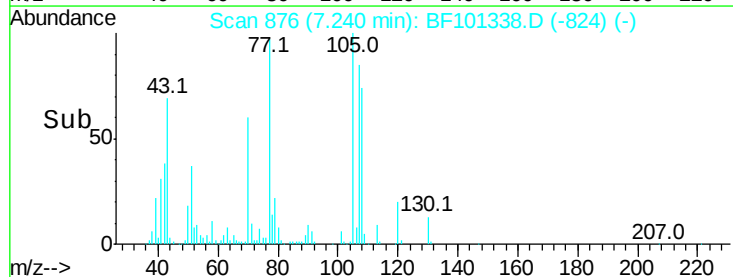
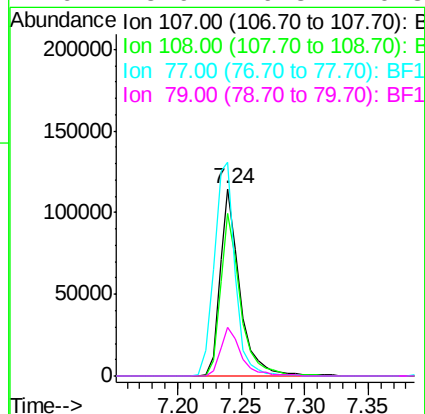
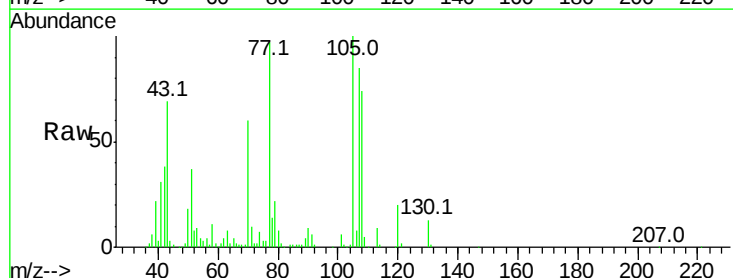
Instrument :  
BNA\_F  
ClientSampleId :

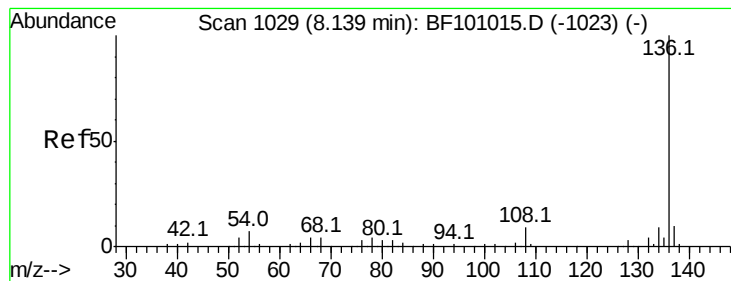
|          |       |       |       |
|----------|-------|-------|-------|
| Tot Ion: | 70    | Resp: | 80363 |
| Ion      | Ratio | Lower | Upper |
| 70       | 100   |       |       |
| 42       | 63.7  | 47.5  | 71.3  |
| 101      | 10.1  | 7.4   | 11.2  |
| 130      | 21.3  | 16.6  | 25.0  |



#20  
3+4-Methylphenols  
Concen: 44.303 ng  
RT: 7.24 min Scan# 876  
Delta R.T. 0.01 min  
Lab File: BF101338.D  
Acq: 12 Dec 2017 19:05

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 107   | Resp: | 124664 |
| Ion      | Ratio | Lower | Upper  |
| 107      | 100   |       |        |
| 108      | 86.9  | 68.2  | 108.2  |
| 77       | 114.3 | 26.7  | 66.7#  |
| 79       | 25.9  | 6.3   | 46.3   |





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.10 min Scan# 1023

Delta R.T. -0.01 min

Lab File: BF101338.D

Acq: 12 Dec 2017 19:05

Instrument :

BNA\_F

ClientSampled :

Tot Ion:136 Resp: 159368

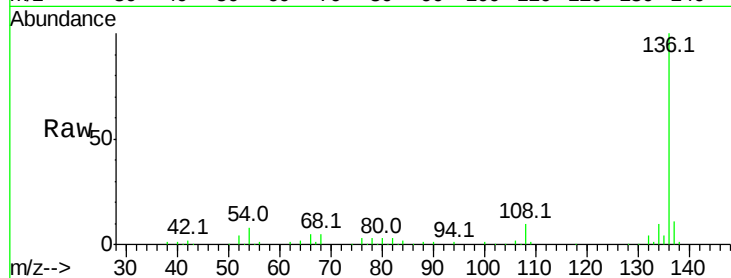
Ion Ratio Lower Upper

136 100

137 10.8 8.9 13.3

54 7.9 6.6 9.8

68 5.2 5.0 7.4

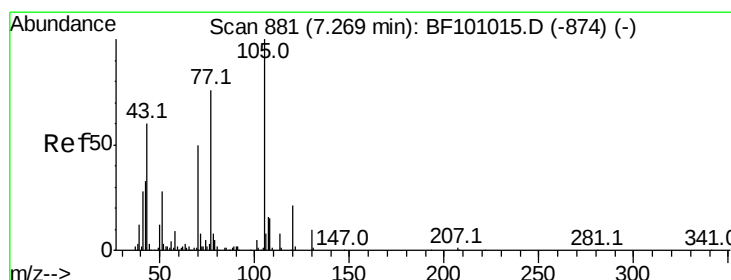
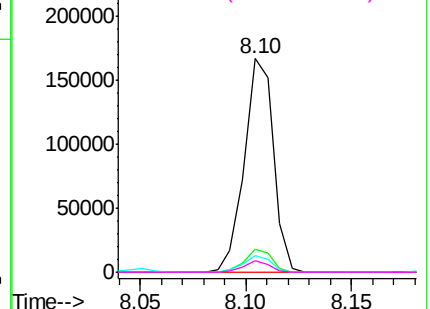
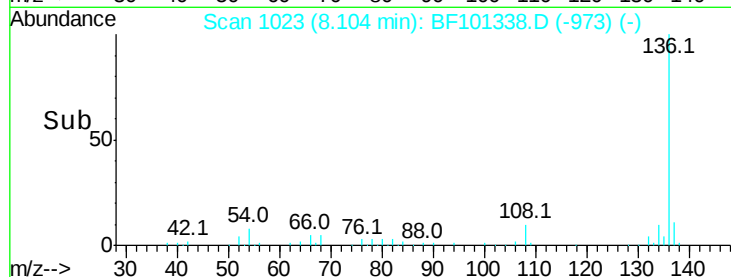


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BF1

Ion 68.00 (67.70 to 68.70): BF1



#22

Acetophenone

Concen: 40.765 ng

RT: 7.23 min Scan# 875

Delta R.T. -0.01 min

Lab File: BF101338.D

Acq: 12 Dec 2017 19:05

Tgt Ion:105 Resp: 156956

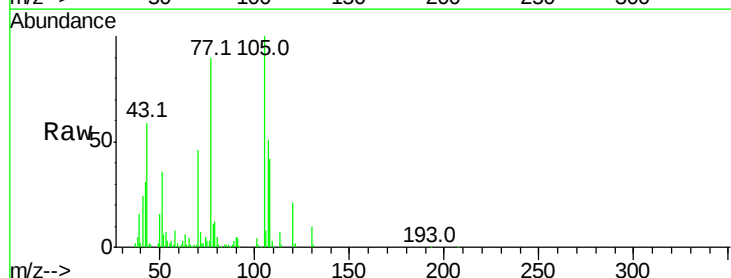
Ion Ratio Lower Upper

105 100

71 7.4 4.4 6.6#

51 36.2 22.3 33.5#

120 20.8 16.9 25.3

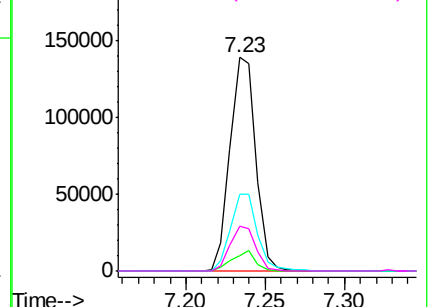
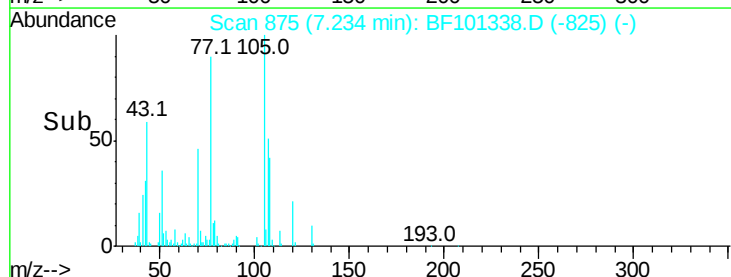


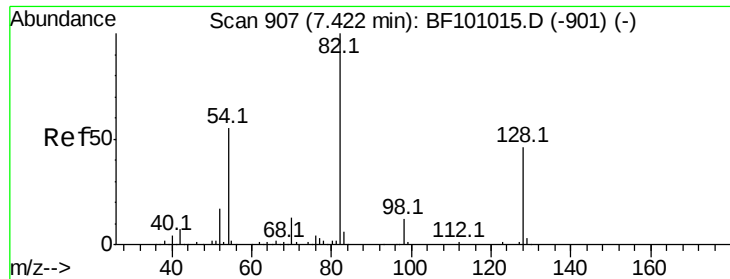
Abundance Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BF1

Ion 51.00 (50.70 to 51.70): BF1

Ion 120.00 (119.70 to 120.70): E

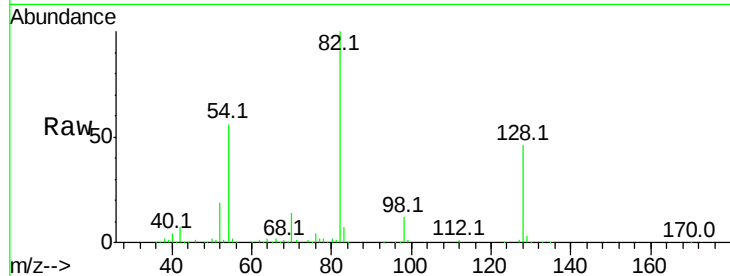




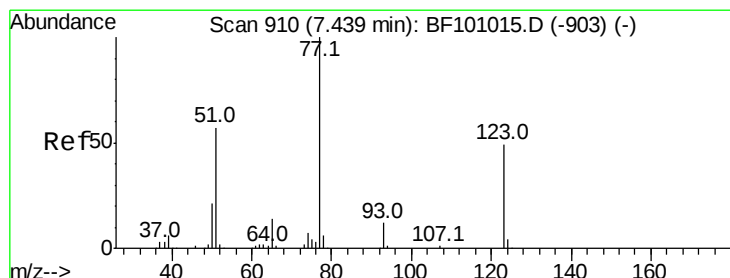
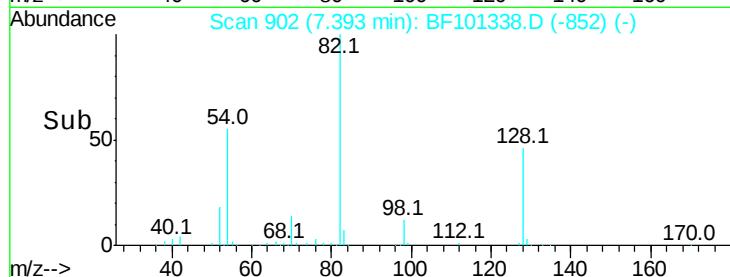
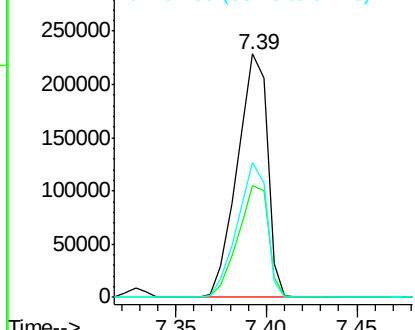
#23  
Nitrobenzene-d5  
Concen: 99.053 ng  
RT: 7.39 min Scan# 902  
Delta R.T. -0.01 min  
Lab File: BF101338.D  
Acq: 12 Dec 2017 19:05

Instrument :  
BNA\_F  
ClientSampled :

| Tot Ion   | 82    | Resp  | 264629 |
|-----------|-------|-------|--------|
| Ion Ratio | Lower | Upper |        |
| 82        | 100   |       |        |
| 128       | 46.1  | 36.1  | 54.1   |
| 54        | 55.5  | 41.4  | 62.2   |

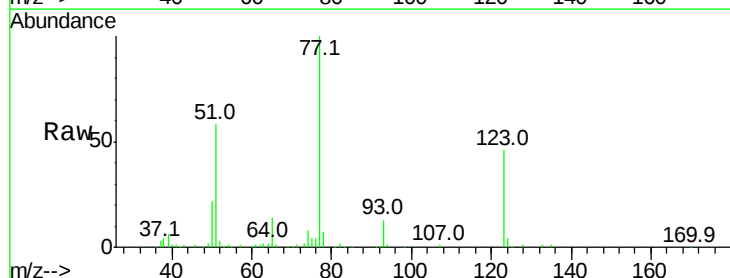


Abundance Ion 82.00 (81.70 to 82.70): BF1  
Ion 128.00 (127.70 to 128.70): BF1  
Ion 54.00 (53.70 to 54.70): BF1

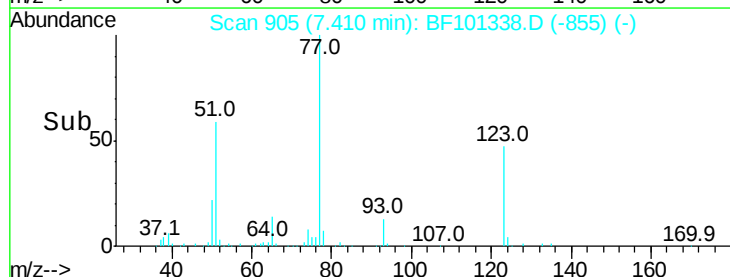
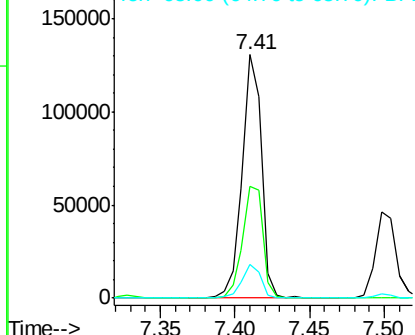


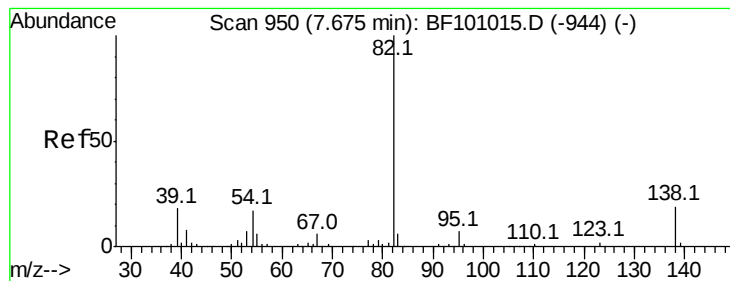
#24  
Nitrobenzene  
Concen: 44.914 ng  
RT: 7.41 min Scan# 905  
Delta R.T. -0.01 min  
Lab File: BF101338.D  
Acq: 12 Dec 2017 19:05

| Tgt Ion   | 77    | Resp  | 117601 |
|-----------|-------|-------|--------|
| Ion Ratio | Lower | Upper |        |
| 77        | 100   |       |        |
| 123       | 45.9  | 37.9  | 56.9   |
| 65        | 13.9  | 11.0  | 16.4   |



Abundance Ion 77.00 (76.70 to 77.70): BF1  
Ion 123.00 (122.70 to 123.70): BF1  
Ion 65.00 (64.70 to 65.70): BF1





#25

Isophorone

Concen: 46.313 ng

RT: 7.65 min Scan# 945

Delta R.T. -0.01 min

Lab File: BF101338.D

Acq: 12 Dec 2017 19:05

Instrument :

BNA\_F

ClientSampleId :

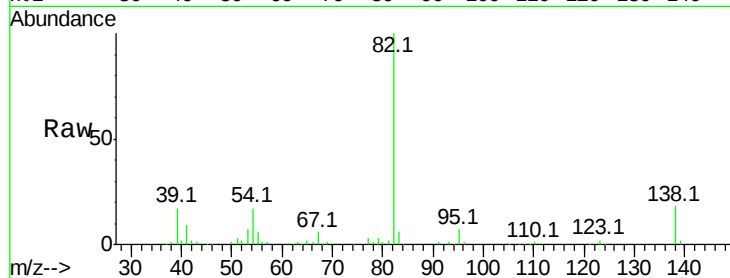
Tot Ion: 82 Resp: 211341

Ion Ratio Lower Upper

82 100

95 7.1 5.2 7.8

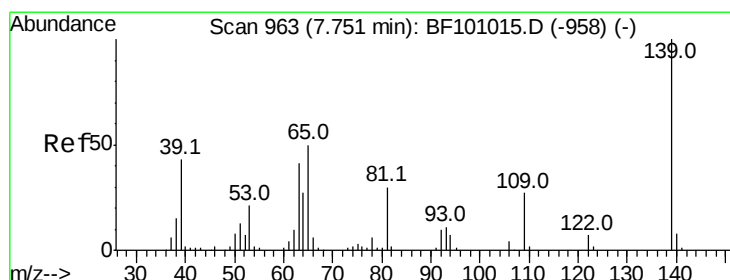
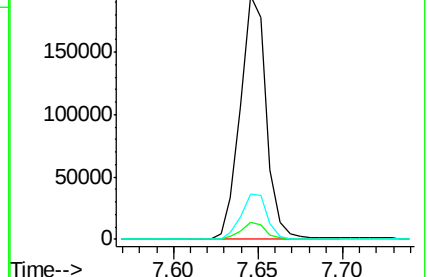
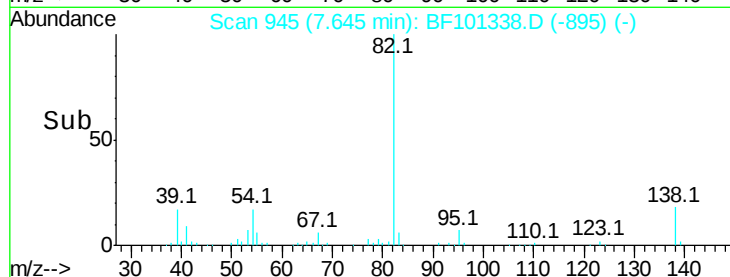
138 18.4 14.9 22.3



Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 95.00 (94.70 to 95.70): BF1

Ion 138.00 (137.70 to 138.70): BF1



#26

2-Nitrophenol

Concen: 34.793 ng

RT: 7.73 min Scan# 959

Delta R.T. 0.00 min

Lab File: BF101338.D

Acq: 12 Dec 2017 19:05

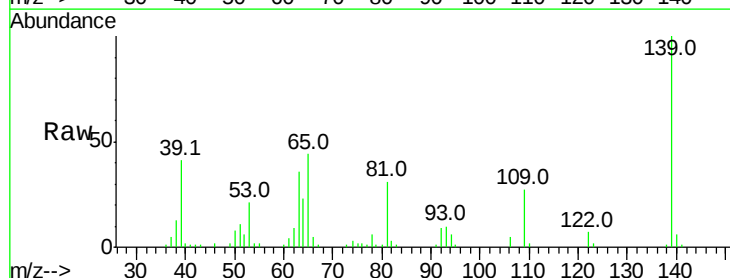
Tgt Ion:139 Resp: 50009

Ion Ratio Lower Upper

139 100

109 27.2 22.7 34.1

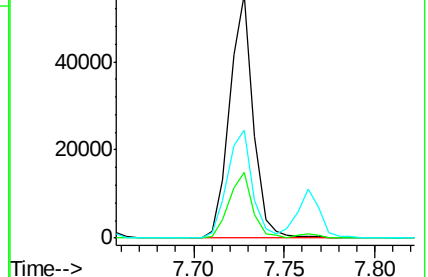
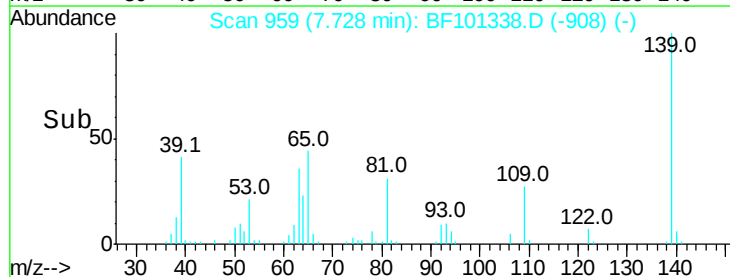
65 44.4 40.5 60.7

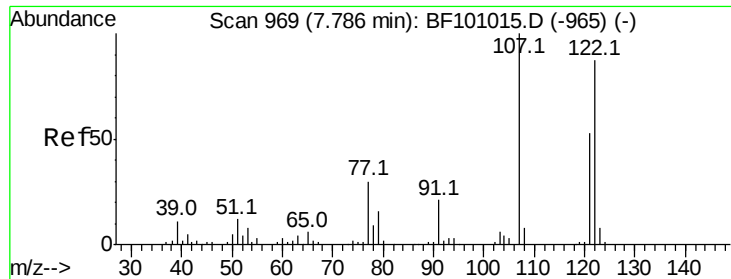


Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF1

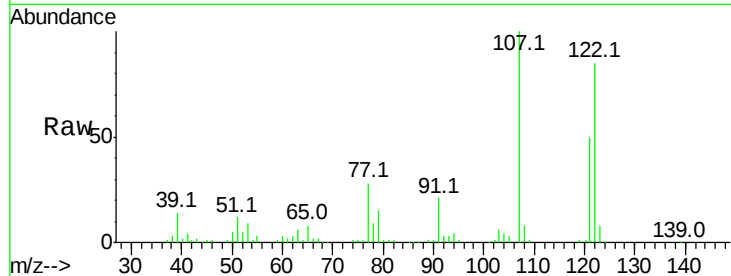




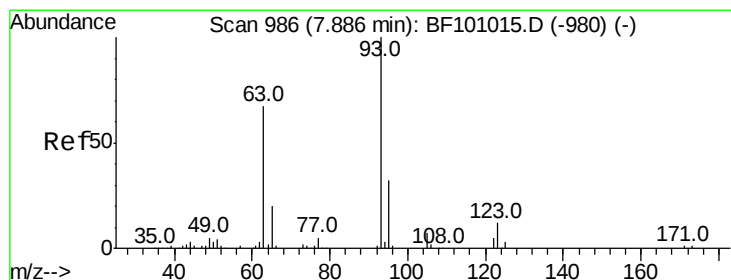
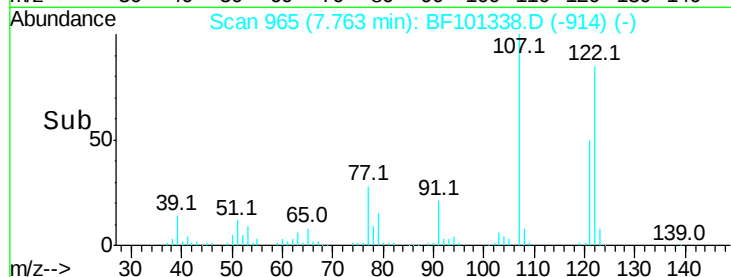
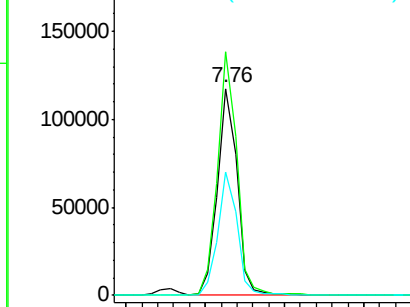
#27  
 2,4-Dimethylphenol  
 Concen: 49.170 ng  
 RT: 7.76 min Scan# 965  
 Delta R.T. 0.00 min  
 Lab File: BF101338.D  
 Acq: 12 Dec 2017 19:05

Instrument :  
 BNA\_F  
 ClientSampleId :

Tot Ion:122 Resp: 102238  
 Ion Ratio Lower Upper  
 122 100  
 107 117.8 91.2 136.8  
 121 59.4 47.2 70.8

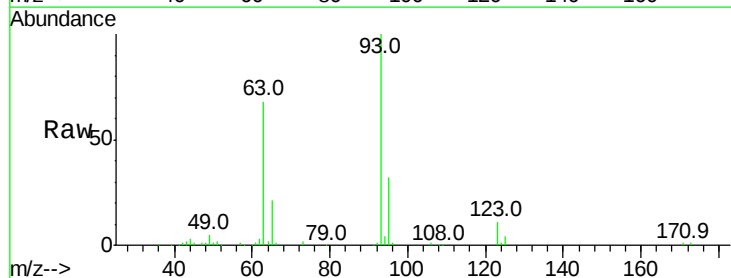


Abundance Ion 122.00 (121.70 to 122.70): E  
 Ion 107.00 (106.70 to 107.70): E  
 Ion 121.00 (120.70 to 121.70): E

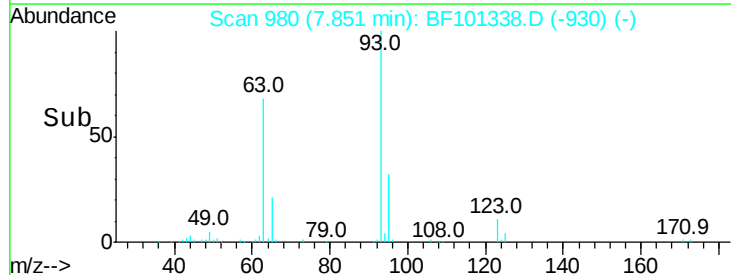
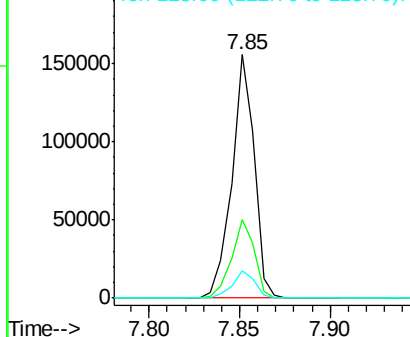


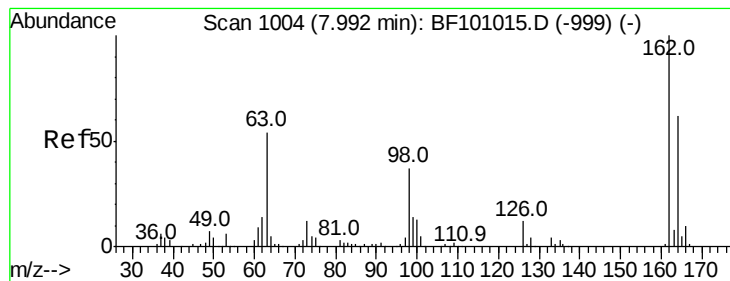
#28  
 bis(2-Chloroethoxy)methane  
 Concen: 43.701 ng  
 RT: 7.85 min Scan# 980  
 Delta R.T. -0.01 min  
 Lab File: BF101338.D  
 Acq: 12 Dec 2017 19:05

Tgt Ion: 93 Resp: 134034  
 Ion Ratio Lower Upper  
 93 100  
 95 32.3 26.3 39.5  
 123 11.0 9.8 14.6



Abundance Ion 93.00 (92.70 to 93.70): BF1  
 Ion 95.00 (94.70 to 95.70): BF1  
 Ion 123.00 (122.70 to 123.70): E





#29

2,4-Dichlorophenol

Concen: 45.558 ng

RT: 7.97 min Scan# 1001

Delta R.T. 0.01 min

Lab File: BF101338.D

Acq: 12 Dec 2017 19:05

Instrument :

BNA\_F

ClientSampled :

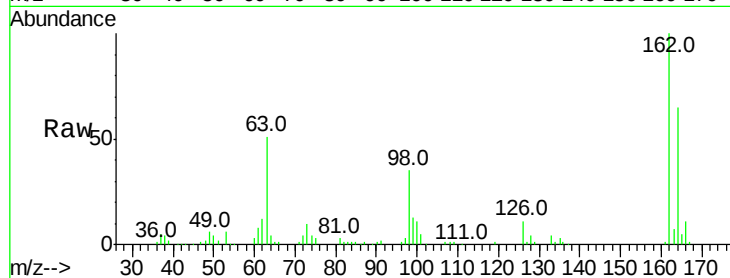
Tot Ion:162 Resp: 103110

Ion Ratio Lower Upper

162 100

164 65.0 42.7 82.7

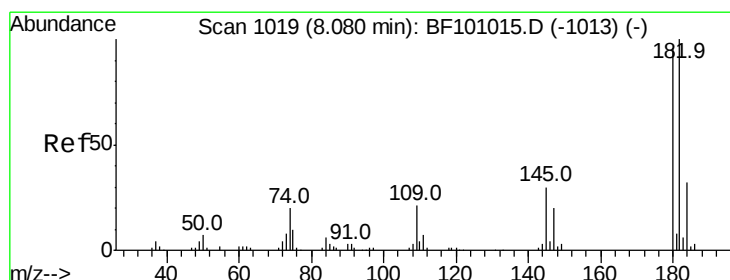
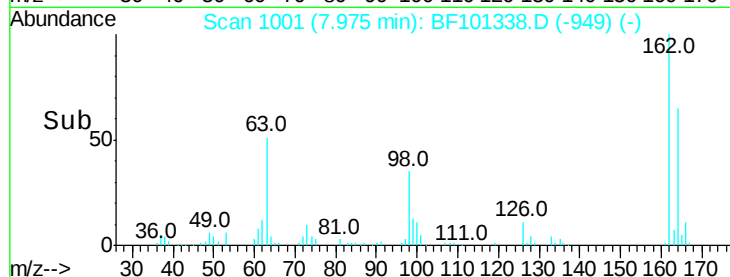
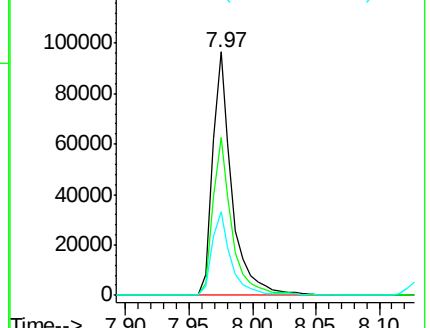
98 34.5 18.1 58.1



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): BF1



#30

1,2,4-Trichlorobenzene

Concen: 43.149 ng

RT: 8.05 min Scan# 1014

Delta R.T. 0.00 min

Lab File: BF101338.D

Acq: 12 Dec 2017 19:05

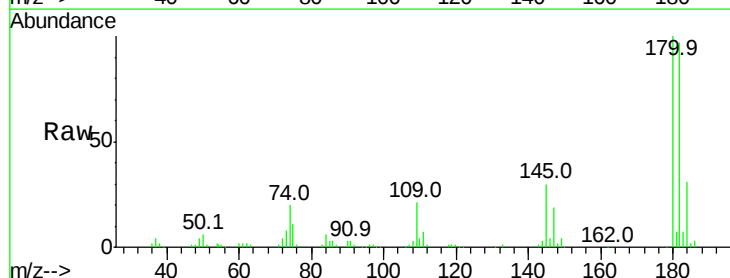
Tgt Ion:180 Resp: 107384

Ion Ratio Lower Upper

180 100

182 97.2 76.8 115.2

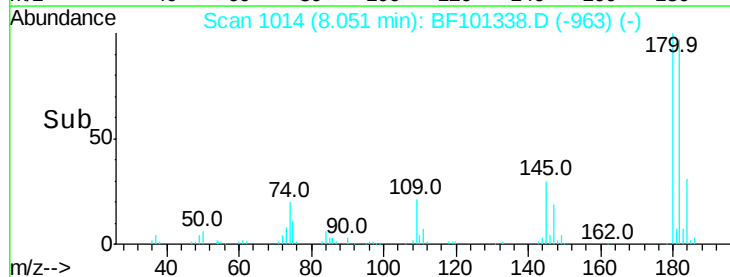
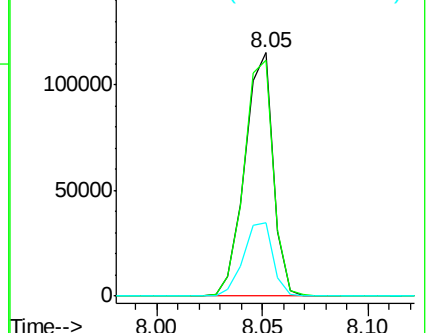
145 30.1 26.5 39.7

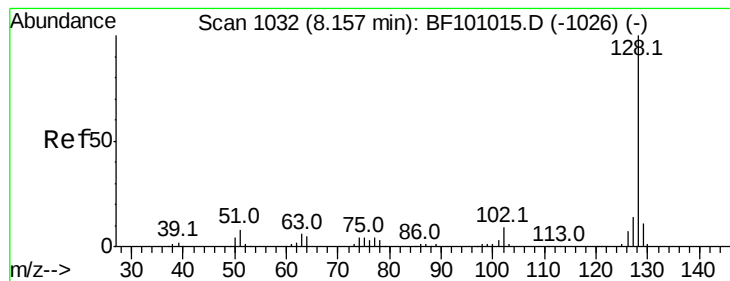


Abundance Ion 180.00 (179.70 to 180.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 145.00 (144.70 to 145.70): E





#31

Naphthalene

Concen: 42.840 ng

RT: 8.13 min Scan# 1027

Delta R.T. -0.01 min

Lab File: BF101338.D

Acq: 12 Dec 2017 19:05

Instrument :

BNA\_F

ClientSampleId :

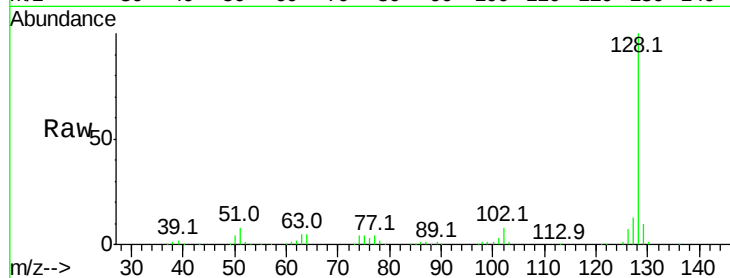
Tot Ion:128 Resp: 336488

Ion Ratio Lower Upper

128 100

129 10.4 8.8 13.2

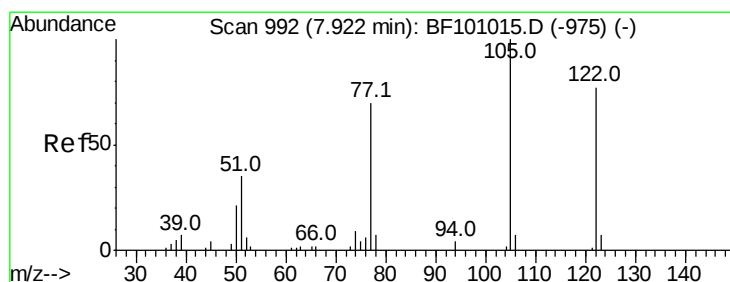
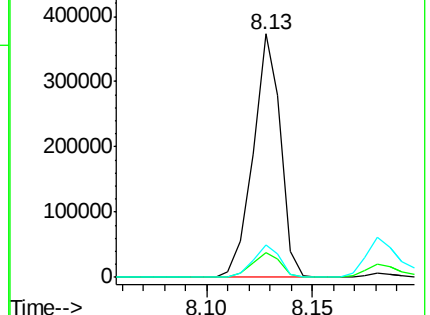
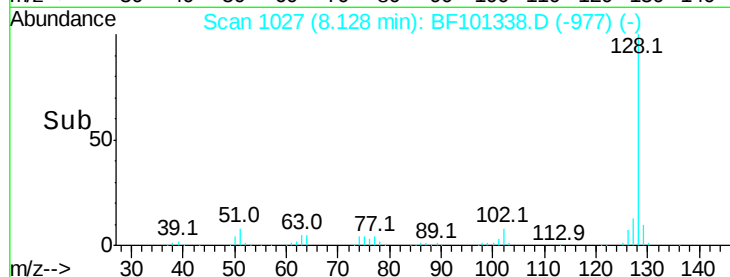
127 13.3 10.9 16.3



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: 63.220 ng

RT: 7.76 min Scan# 965

Delta R.T. -0.15 min

Lab File: BF101338.D

Acq: 12 Dec 2017 19:05

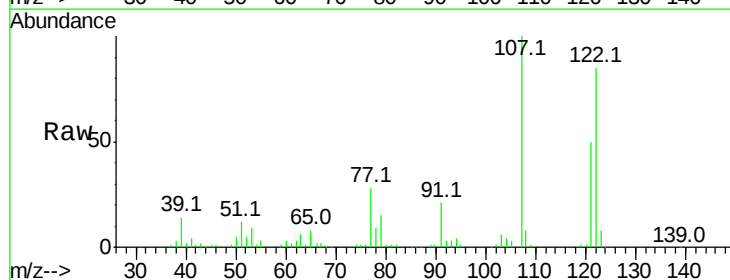
Tgt Ion:122 Resp: 102238

Ion Ratio Lower Upper

122 100

105 3.5 101.1 141.1#

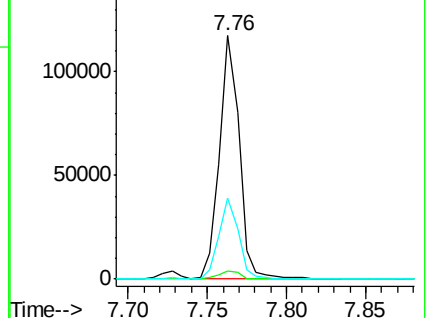
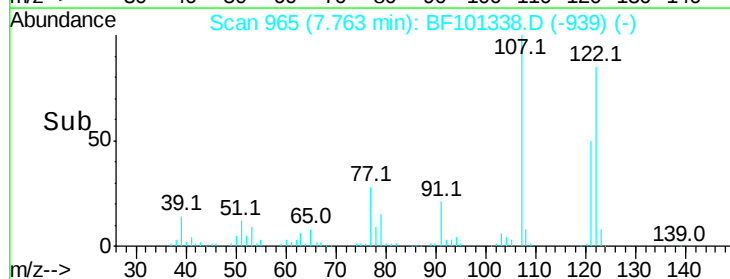
77 33.3 70.7 110.7#

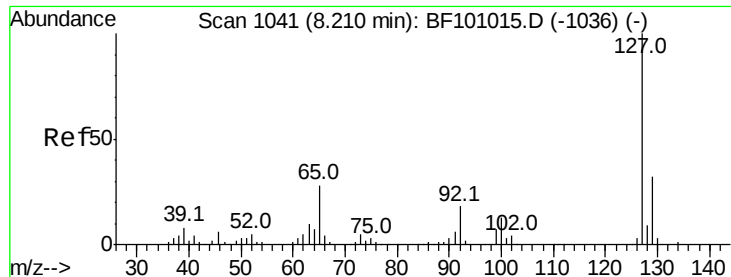


Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BF1

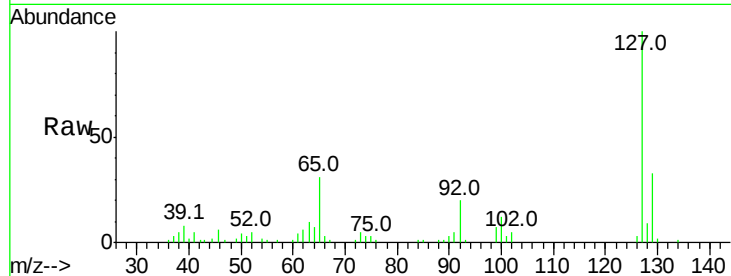




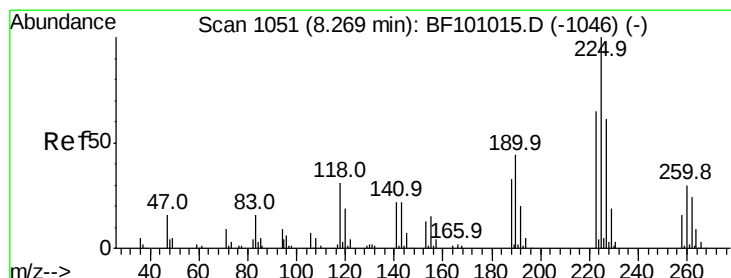
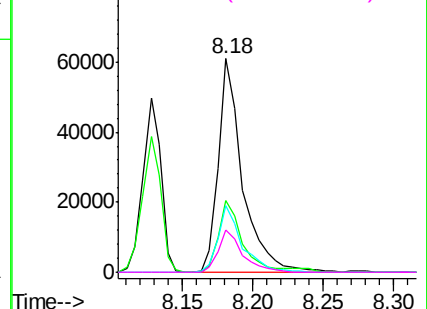
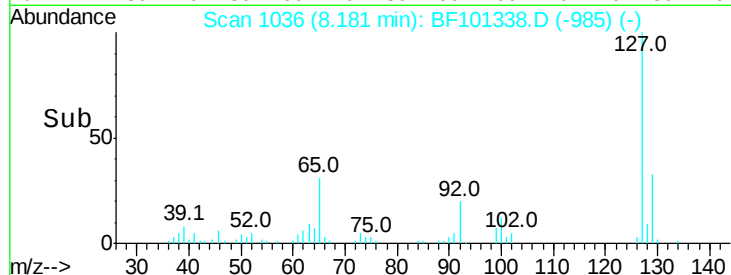
#33  
4-Chloroaniline  
Concen: 23.115 ng  
RT: 8.18 min Scan# 1036  
Delta R.T. 0.00 min  
Lab File: BF101338.D  
Acq: 12 Dec 2017 19:05

Instrument :  
BNA\_F  
ClientSampled :

|          |       |       |       |
|----------|-------|-------|-------|
| Tot Ion: | 127   | Resp: | 72950 |
| Ion      | Ratio | Lower | Upper |
| 127      | 100   |       |       |
| 129      | 33.3  | 25.9  | 38.9  |
| 65       | 31.2  | 25.0  | 37.4  |
| 92       | 19.8  | 15.2  | 22.8  |

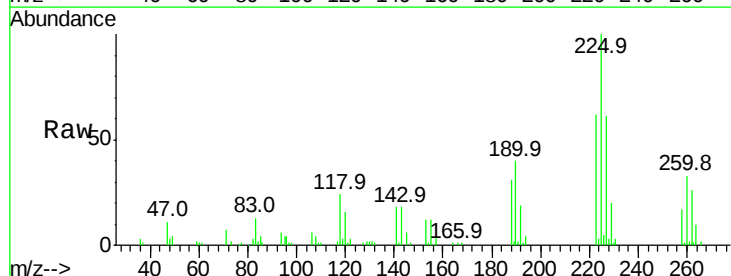


Abundance Ion 127.00 (126.70 to 127.70): E  
Ion 129.00 (128.70 to 129.70): E  
Ion 65.00 (64.70 to 65.70): BF1  
Ion 92.00 (91.70 to 92.70): BF1

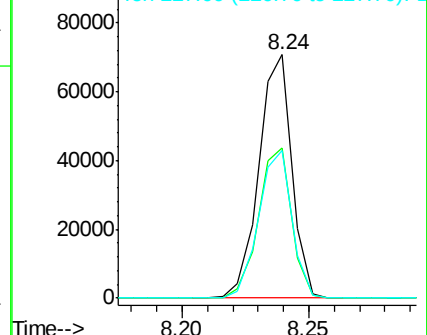
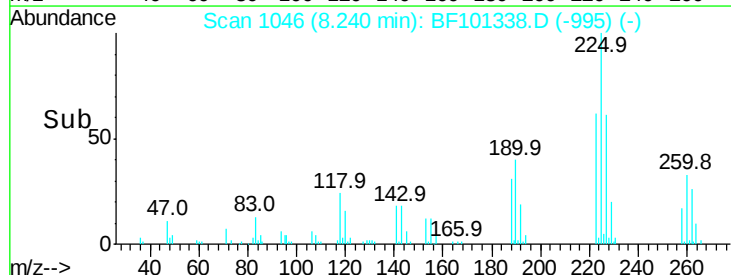


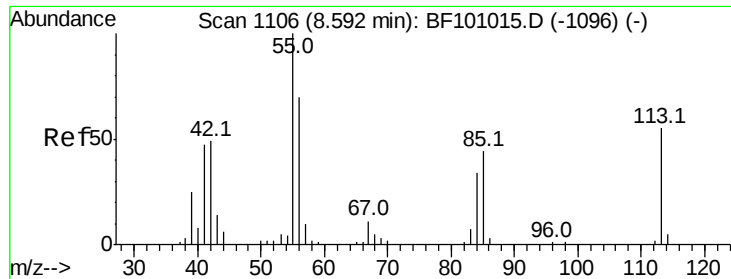
#34  
Hexachlorobutadiene  
Concen: 41.849 ng  
RT: 8.24 min Scan# 1046  
Delta R.T. 0.00 min  
Lab File: BF101338.D  
Acq: 12 Dec 2017 19:05

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 225   | Resp: | 63878 |
| Ion      | Ratio | Lower | Upper |
| 225      | 100   |       |       |
| 223      | 61.9  | 50.6  | 76.0  |
| 227      | 60.8  | 51.9  | 77.9  |



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





#35

Caprolactam

Concen: 38.355 ng

RT: 8.56 min Scan# 1100

Delta R.T. -0.01 min

Lab File: BF101338.D

Acq: 12 Dec 2017 19:05

Instrument :

BNA\_F

ClientSampled :

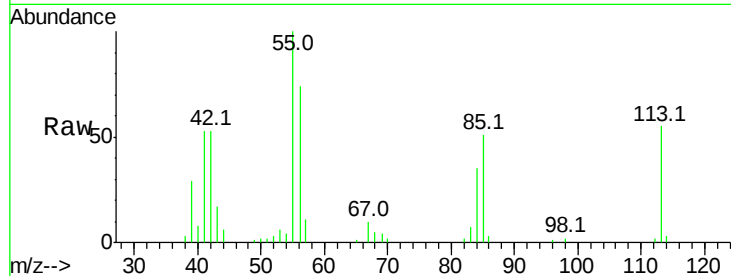
Tot Ion:113 Resp: 27053

Ion Ratio Lower Upper

113 100

55 181.8 163.3 203.3

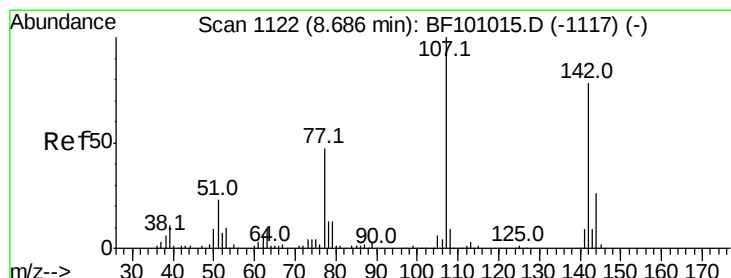
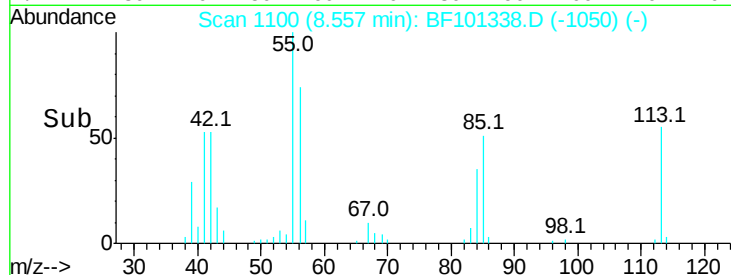
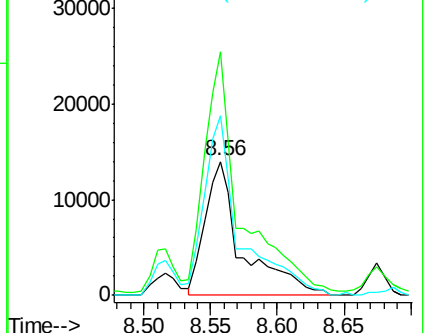
56 134.5 115.7 155.7



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BF1

Ion 56.00 (55.70 to 56.70): BF1



#36

4-Chloro-3-methylphenol

Concen: 42.612 ng

RT: 8.67 min Scan# 1120

Delta R.T. 0.01 min

Lab File: BF101338.D

Acq: 12 Dec 2017 19:05

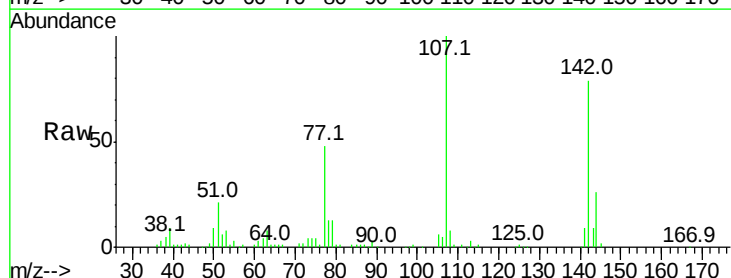
Tgt Ion:107 Resp: 99901

Ion Ratio Lower Upper

107 100

144 25.6 20.5 30.7

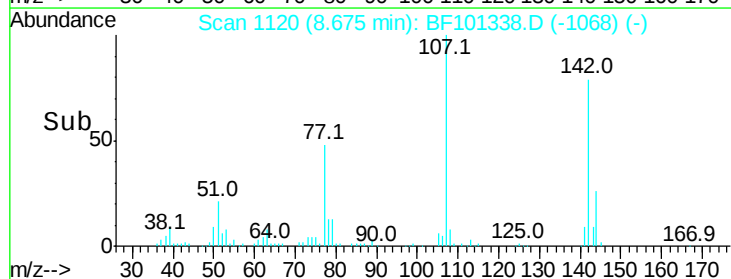
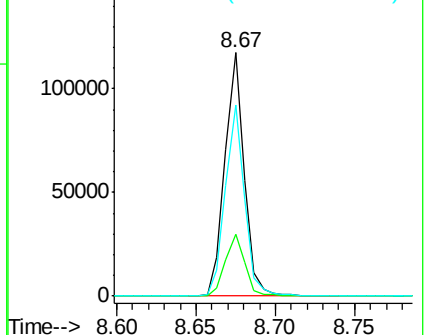
142 78.5 62.0 93.0

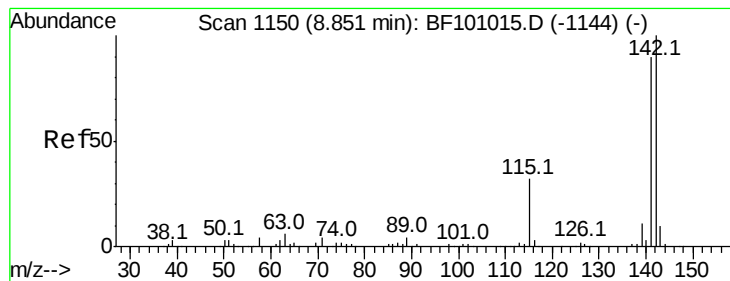


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#37

2-Methylnaphthalene

Concen: 42.585 ng

RT: 8.82 min Scan# 1145

Delta R.T. 0.00 min

Lab File: BF101338.D

Acq: 12 Dec 2017 19:05

Instrument :

BNA\_F

ClientSampleId :

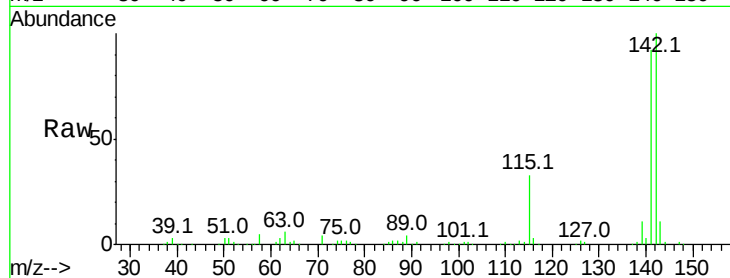
Tot Ion:142 Resp: 227274

Ion Ratio Lower Upper

142 100

141 92.1 70.8 106.2

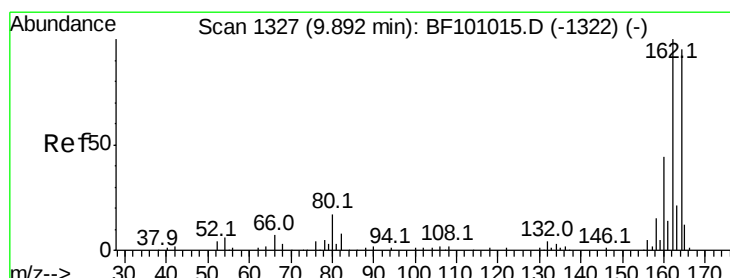
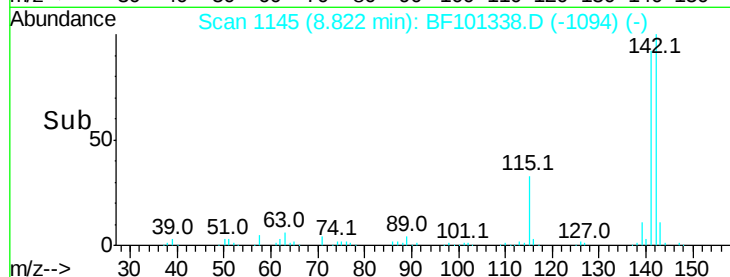
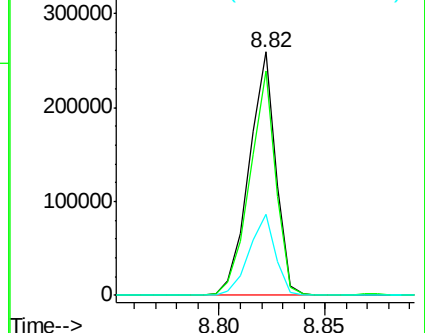
115 33.1 26.1 39.1



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#38

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.86 min Scan# 1322

Delta R.T. -0.01 min

Lab File: BF101338.D

Acq: 12 Dec 2017 19:05

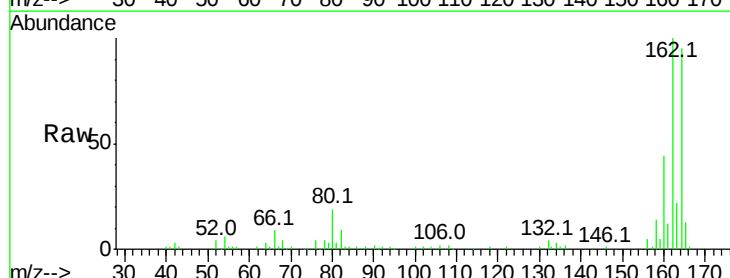
Tgt Ion:164 Resp: 68217

Ion Ratio Lower Upper

164 100

162 105.7 86.1 129.1

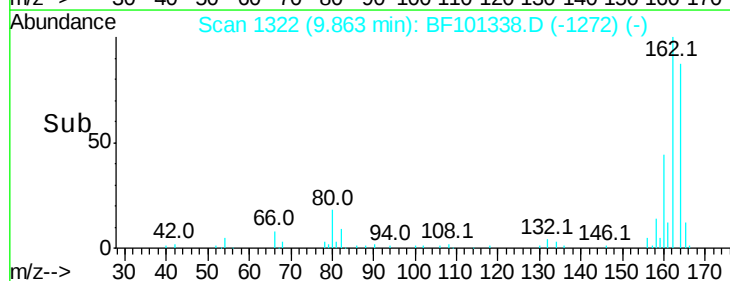
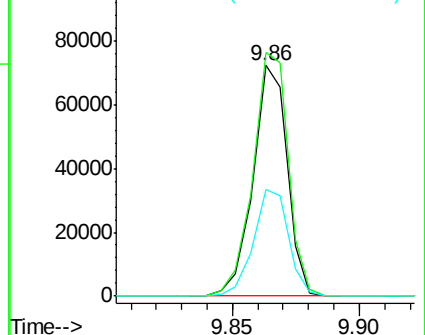
160 46.2 38.3 57.5

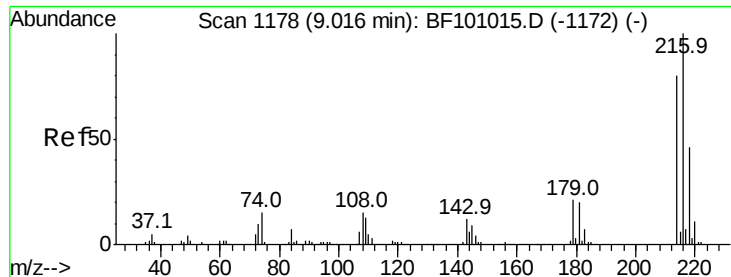


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

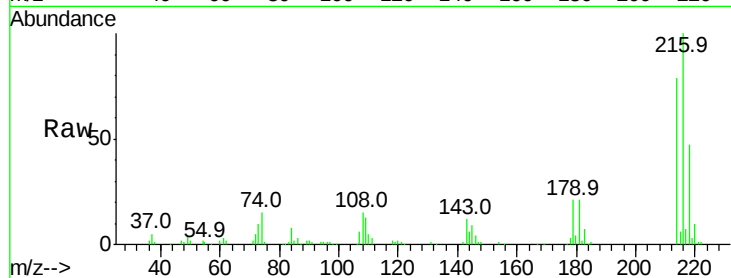




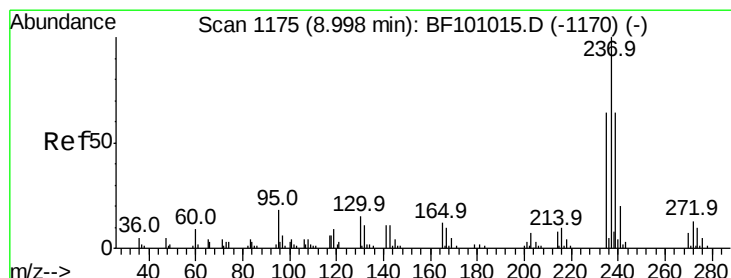
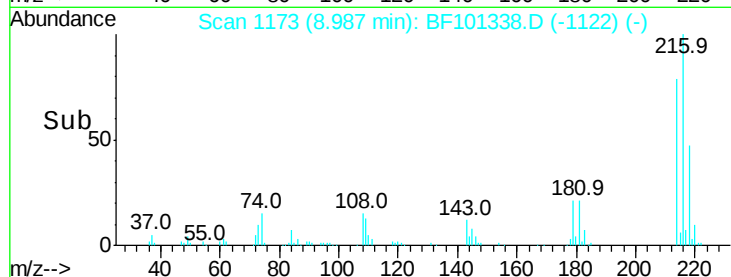
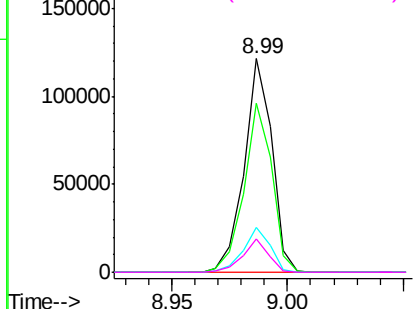
#39  
 1,2,4,5-Tetrachlorobenzene  
 Concen: 41.150 ng  
 RT: 8.99 min Scan# 1173  
 Delta R.T. 0.00 min  
 Lab File: BF101338.D  
 Acq: 12 Dec 2017 19:05

Instrument :  
 BNA\_F  
 ClientSampleId :

|           |       |       |        |
|-----------|-------|-------|--------|
| Tot Ion:  | 216   | Resp: | 101976 |
| Ion Ratio | Lower | Upper |        |
| 216       | 100   |       |        |
| 214       | 79.6  | 63.0  | 94.4   |
| 179       | 20.0  | 18.1  | 27.1   |
| 108       | 14.7  | 17.2  | 25.8#  |

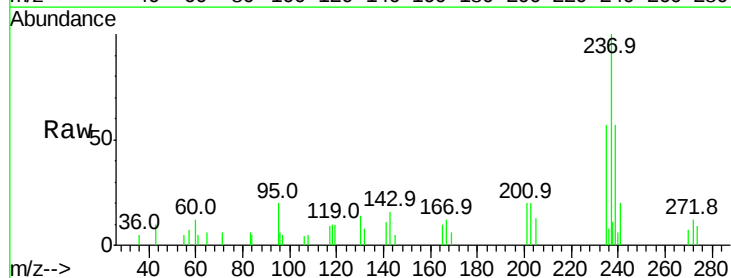


Abundance Ion 216.00 (215.70 to 216.70): E  
 Ion 214.00 (213.70 to 214.70): E  
 Ion 179.00 (178.70 to 179.70): E  
 Ion 108.00 (107.70 to 108.70): E

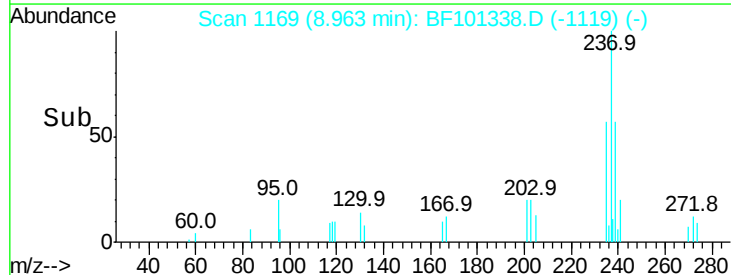
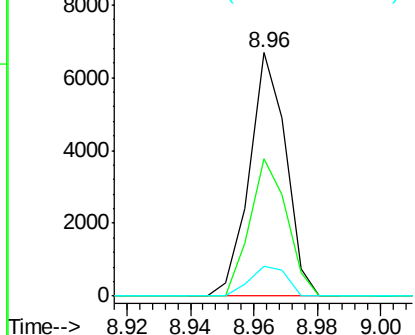


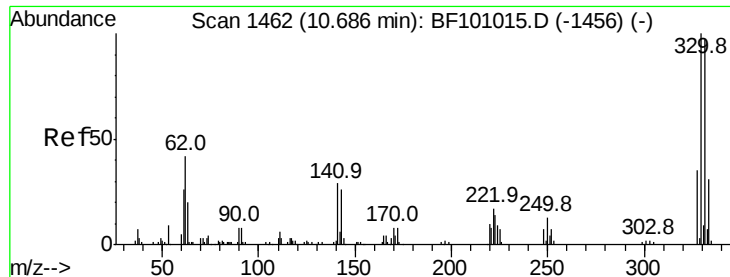
#40  
 Hexachlorocyclopentadiene  
 Concen: 13.475 ng  
 RT: 8.96 min Scan# 1169  
 Delta R.T. -0.01 min  
 Lab File: BF101338.D  
 Acq: 12 Dec 2017 19:05

|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 237   | Resp: | 5335 |
| Ion Ratio | Lower | Upper |      |
| 237       | 100   |       |      |
| 235       | 56.5  | 44.8  | 84.8 |
| 272       | 12.1  | 0.0   | 33.3 |



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

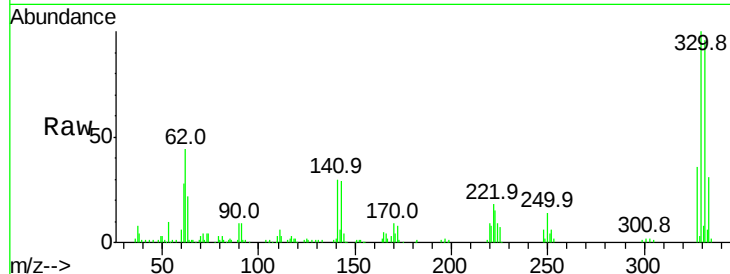




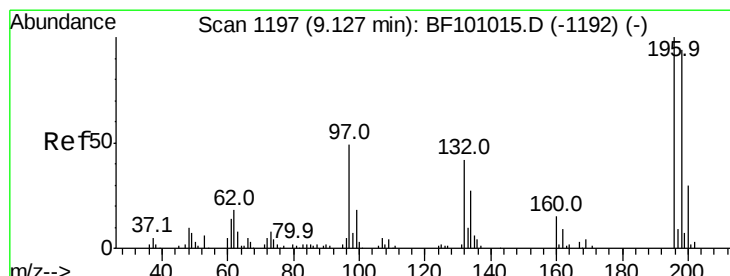
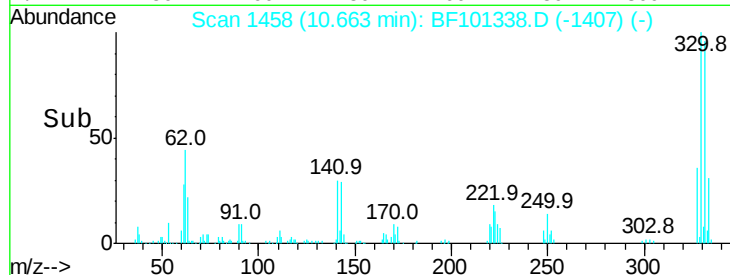
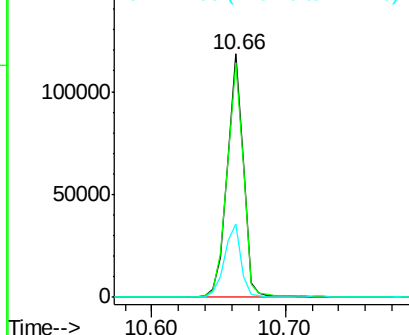
#41  
 2,4,6-Tribromophenol  
 Concen: 125.322 ng  
 RT: 10.66 min Scan# 1458  
 Delta R.T. 0.00 min  
 Lab File: BF101338.D  
 Acq: 12 Dec 2017 19:05

Instrument :  
 BNA\_F  
 ClientSampleId :

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 330     | 100   |       |       |
| 332     | 98.4  | 77.0  | 115.6 |
| 141     | 30.8  | 29.9  | 44.9  |

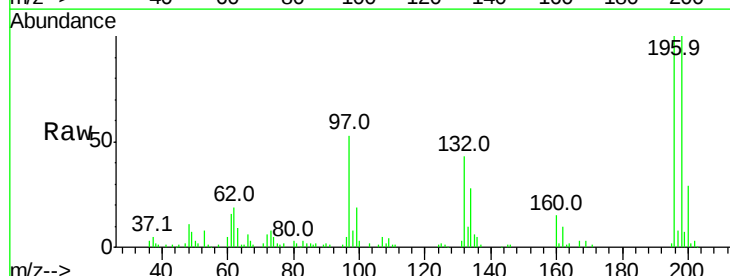


Abundance Ion 329.80 (329.50 to 330.50): E  
 Ion 331.80 (331.50 to 332.50): E  
 Ion 141.00 (140.70 to 141.70): E

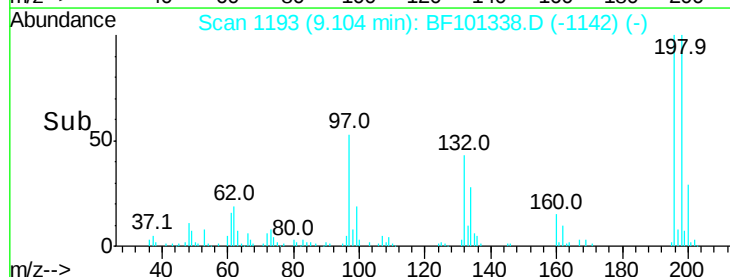
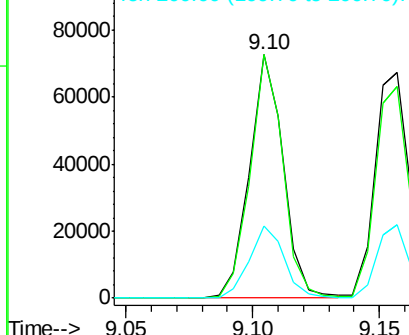


#42  
 2,4,6-Trichlorophenol  
 Concen: 46.252 ng  
 RT: 9.10 min Scan# 1193  
 Delta R.T. 0.00 min  
 Lab File: BF101338.D  
 Acq: 12 Dec 2017 19:05

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 196     | 100   |       |       |
| 198     | 99.9  | 75.7  | 113.5 |
| 200     | 29.4  | 24.5  | 36.7  |



Abundance Ion 196.00 (195.70 to 196.70): E  
 Ion 198.00 (197.70 to 198.70): E  
 Ion 200.00 (199.70 to 200.70): E

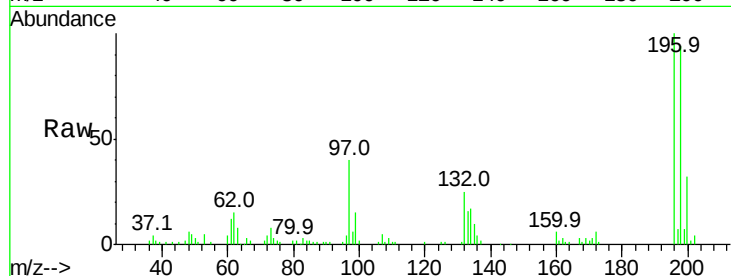




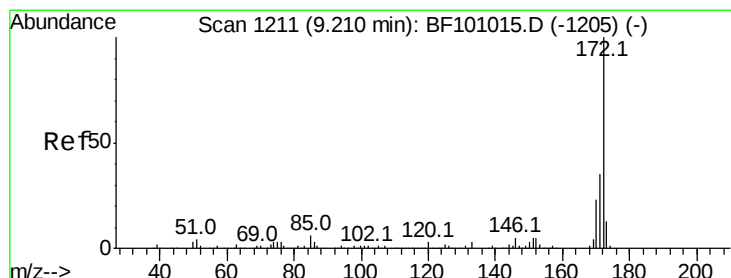
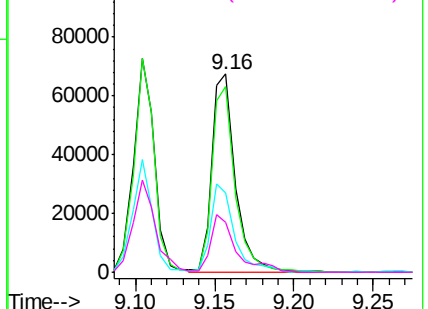
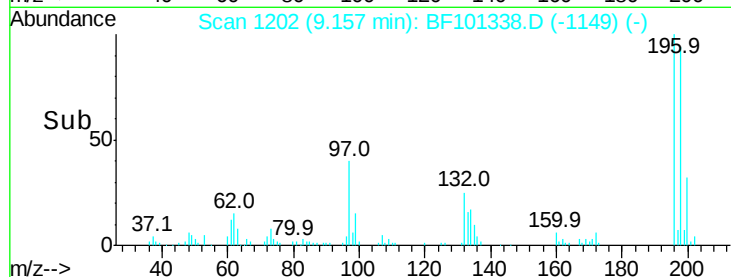
#43  
 2,4,5-Trichlorophenol  
 Concen: 45.140 ng  
 RT: 9.16 min Scan# 1202  
 Delta R.T. 0.01 min  
 Lab File: BF101338.D  
 Acq: 12 Dec 2017 19:05

Instrument :  
 BNA\_F  
 ClientSampleId :

Tot Ion:196 Resp: 70106  
 Ion Ratio Lower Upper  
 196 100  
 198 93.8 74.6 112.0  
 97 40.0 42.9 64.3#  
 132 25.3 26.3 39.5#

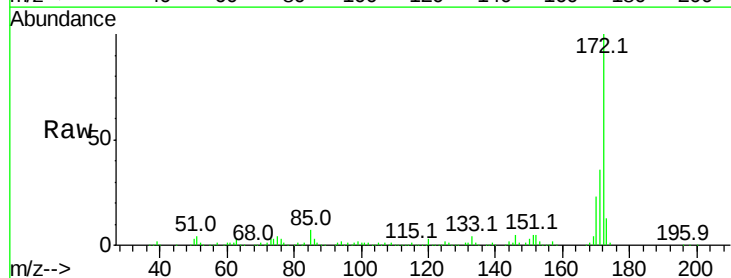


Abundance Ion 196.00 (195.70 to 196.70): E  
 Ion 198.00 (197.70 to 198.70): E  
 Ion 97.00 (96.70 to 97.70): BF1  
 Ion 132.00 (131.70 to 132.70): E

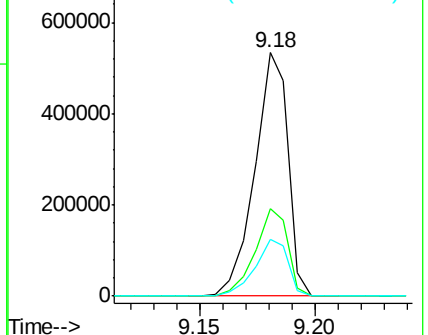
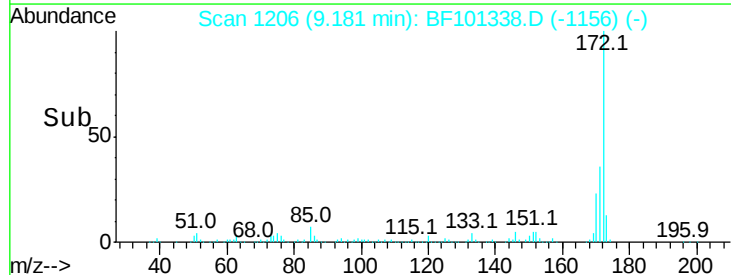


#44  
 2-Fluorobiphenyl  
 Concen: 107.273 ng  
 RT: 9.18 min Scan# 1206  
 Delta R.T. -0.01 min  
 Lab File: BF101338.D  
 Acq: 12 Dec 2017 19:05

Tgt Ion:172 Resp: 534851  
 Ion Ratio Lower Upper  
 172 100  
 171 36.0 29.7 44.5  
 170 23.3 19.6 29.4



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

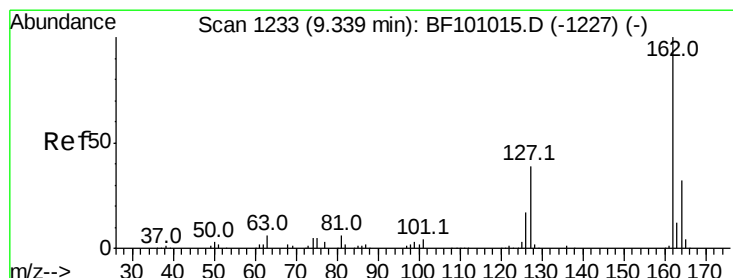
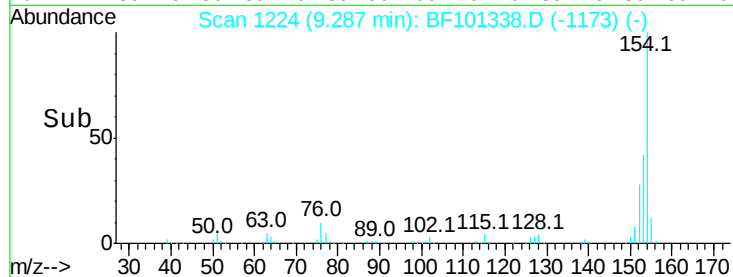
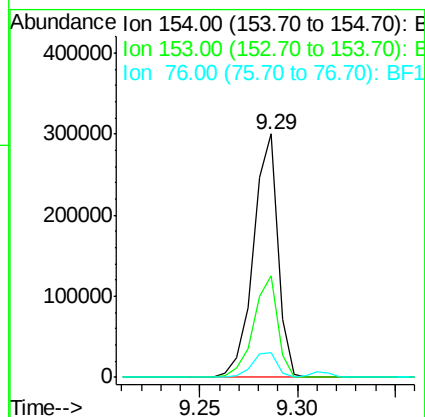
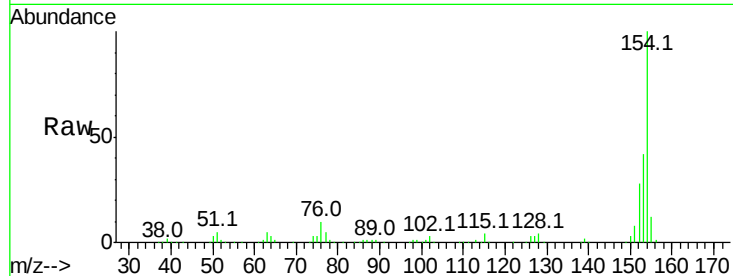




#45  
 1,1'-Biphenyl  
 Concen: 41.687 ng  
 RT: 9.29 min Scan# 1224  
 Delta R.T. 0.00 min  
 Lab File: BF101338.D  
 Acq: 12 Dec 2017 19:05

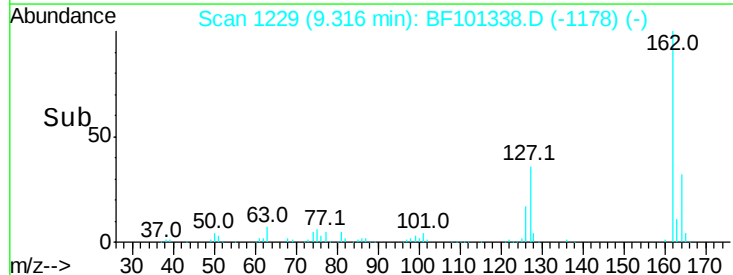
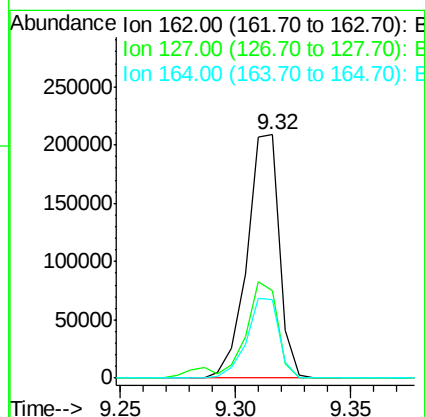
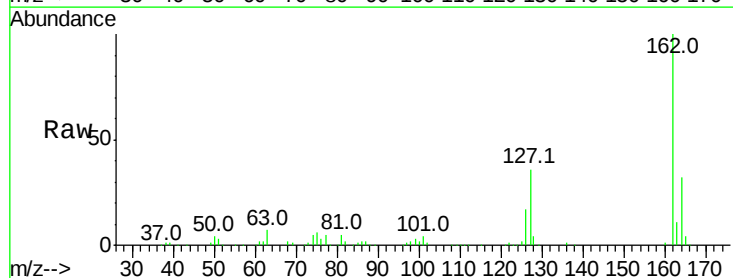
Instrument :  
 BNA\_F  
 ClientSampleId :

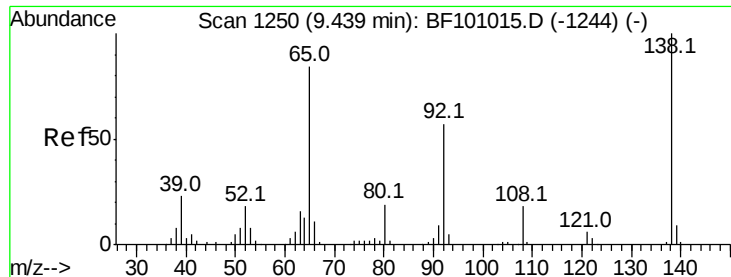
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 154     | 100   |       |       |
| 153     | 41.6  | 21.3  | 61.3  |
| 76      | 10.2  | 0.0   | 34.0  |



#46  
 2-Chloronaphthalene  
 Concen: 46.024 ng  
 RT: 9.32 min Scan# 1229  
 Delta R.T. 0.00 min  
 Lab File: BF101338.D  
 Acq: 12 Dec 2017 19:05

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 162     | 100   |       |       |
| 127     | 35.7  | 33.9  | 50.9  |
| 164     | 32.3  | 26.5  | 39.7  |

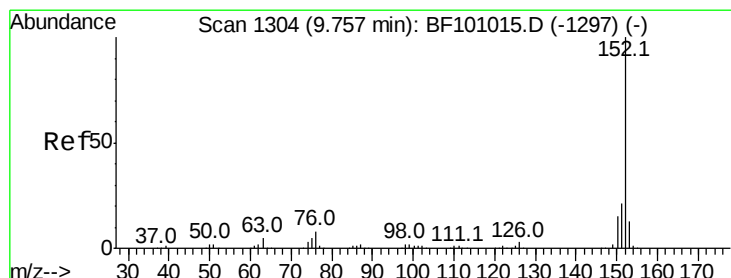
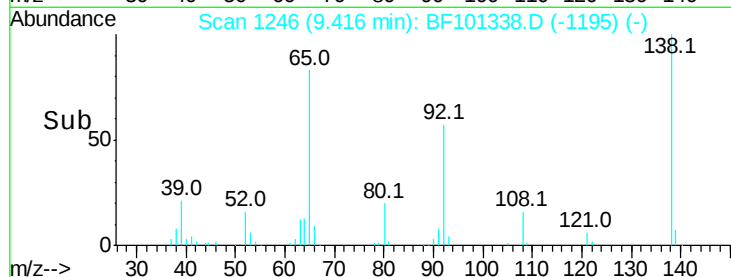
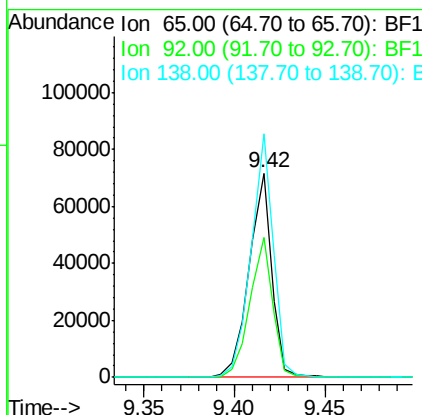
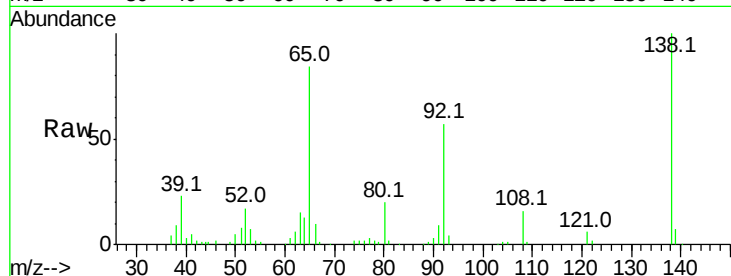




#47  
2-Nitroaniline  
Concen: 47.582 ng  
RT: 9.42 min Scan# 1246  
Delta R.T. 0.00 min  
Lab File: BF101338.D  
Acq: 12 Dec 2017 19:05

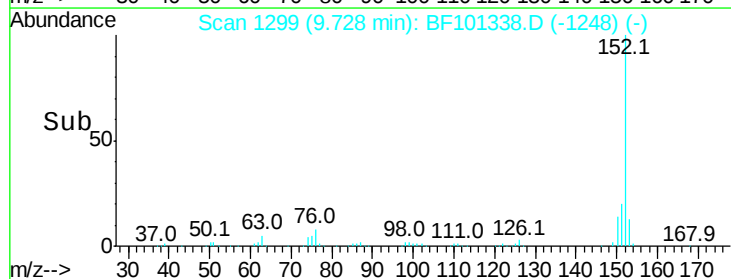
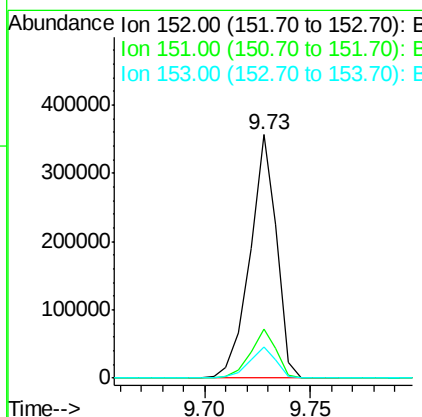
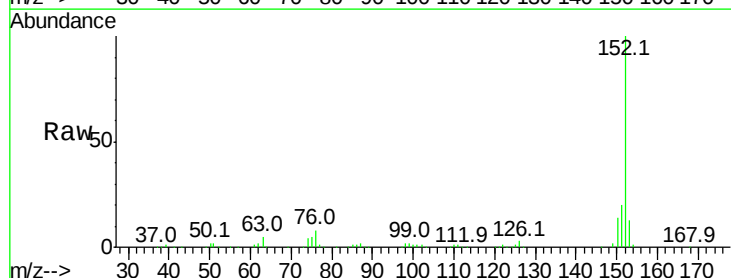
Instrument :  
BNA\_F  
ClientSampled :

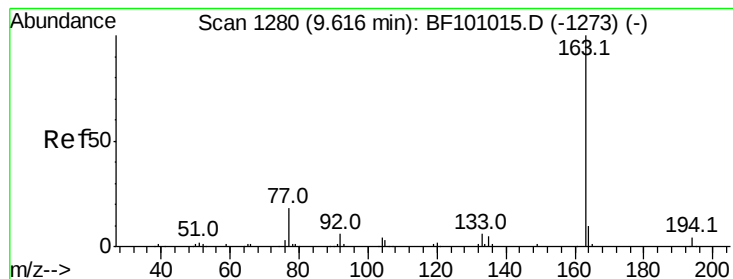
Tot Ion: 65 Resp: 62486  
Ion Ratio Lower Upper  
65 100  
92 68.2 55.8 83.6  
138 119.0 91.2 136.8



#48  
Acenaphthylene  
Concen: 42.719 ng  
RT: 9.73 min Scan# 1299  
Delta R.T. 0.00 min  
Lab File: BF101338.D  
Acq: 12 Dec 2017 19:05

Tgt Ion:152 Resp: 311611  
Ion Ratio Lower Upper  
152 100  
151 20.4 16.3 24.5  
153 13.0 10.7 16.1





#49

Dimethylphthalate

Concen: 58.355 ng

RT: 9.58 min Scan# 1274

Delta R.T. -0.01 min

Lab File: BF101338.D

Acq: 12 Dec 2017 19:05

Instrument :

BNA\_F

ClientSampleId :

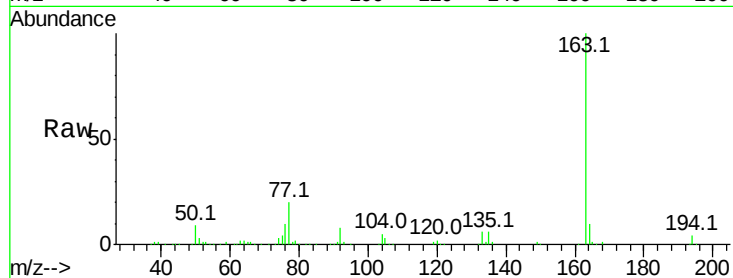
Tot Ion:163 Resp: 321040

Ion Ratio Lower Upper

163 100

194 3.8 2.7 4.1

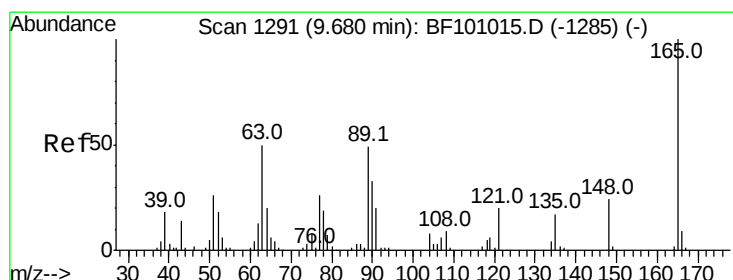
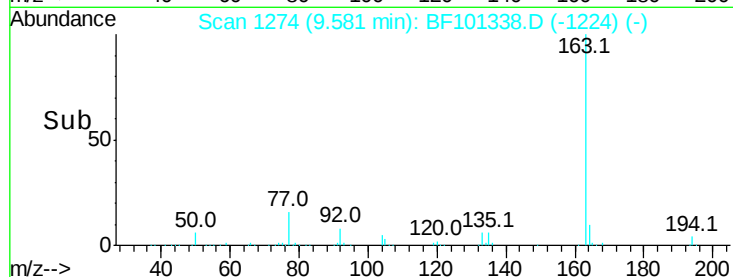
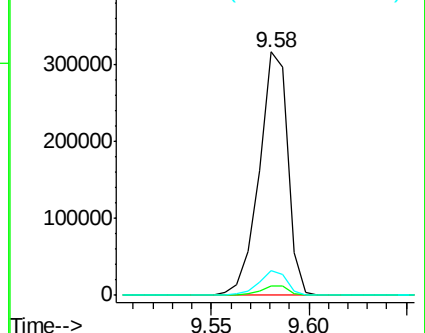
164 10.3 8.2 12.2



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: 41.072 ng

RT: 9.66 min Scan# 1287

Delta R.T. 0.00 min

Lab File: BF101338.D

Acq: 12 Dec 2017 19:05

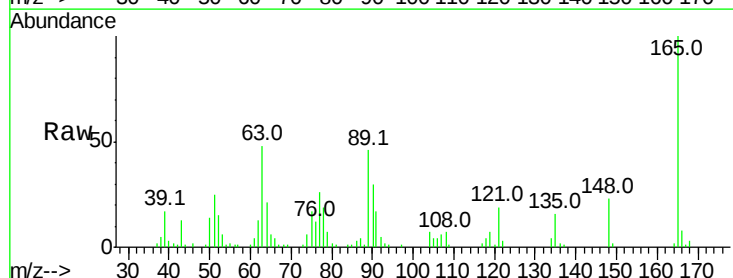
Tgt Ion:165 Resp: 47592

Ion Ratio Lower Upper

165 100

63 48.4 44.7 67.1

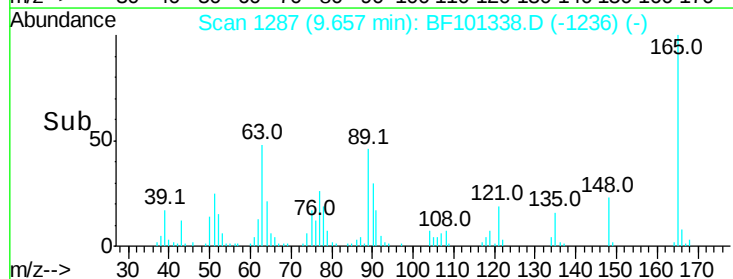
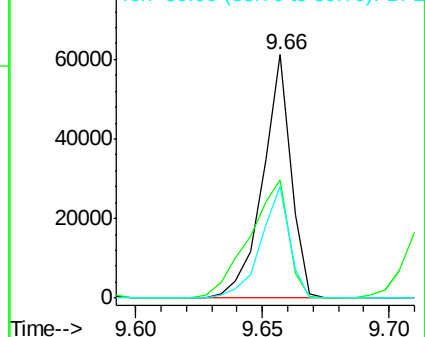
89 45.7 44.0 66.0

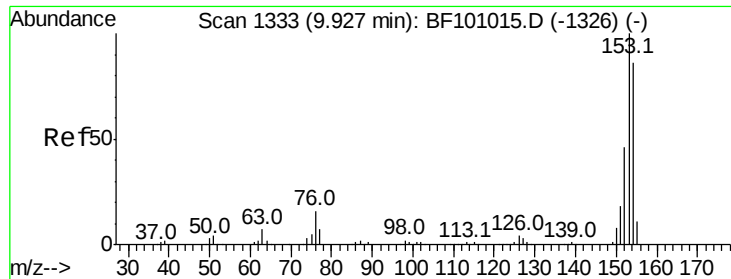


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF1

Ion 89.00 (88.70 to 89.70): BF1





#51

Acenaphthene

Concen: 41.209 ng

RT: 9.90 min Scan# 1328

Delta R.T. -0.01 min

Lab File: BF101338.D

Acq: 12 Dec 2017 19:05

Instrument :

BNA\_F

ClientSampleId :

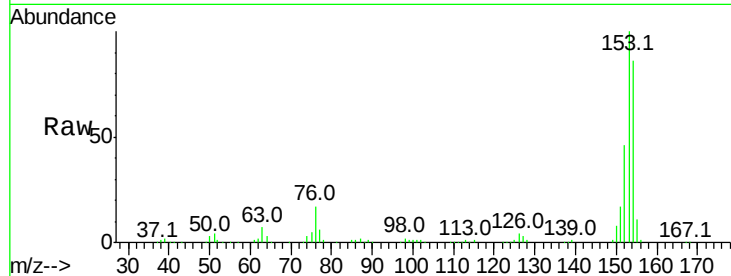
Tot Ion:154 Resp: 179996

Ion Ratio Lower Upper

154 100

153 115.8 91.2 136.8

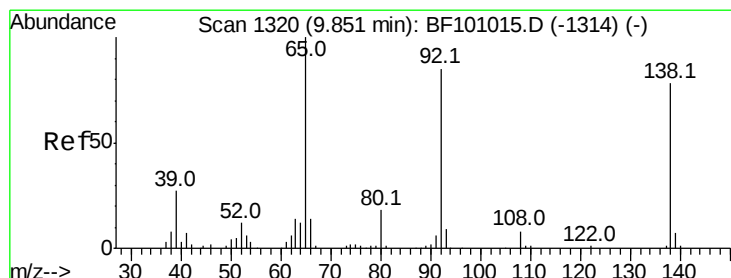
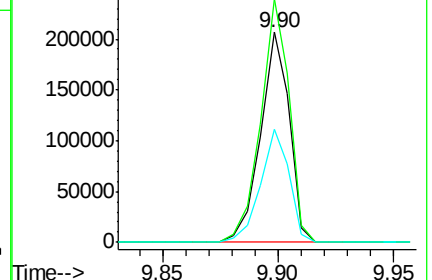
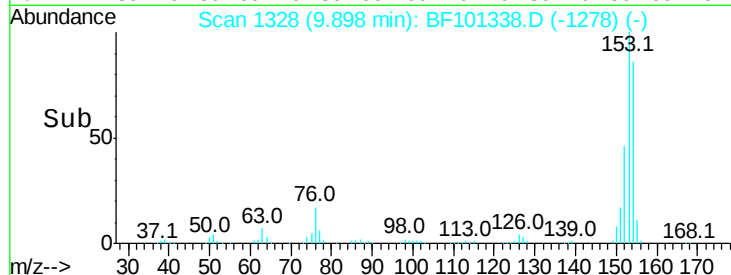
152 53.7 43.8 65.8



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 37.275 ng

RT: 9.83 min Scan# 1316

Delta R.T. 0.00 min

Lab File: BF101338.D

Acq: 12 Dec 2017 19:05

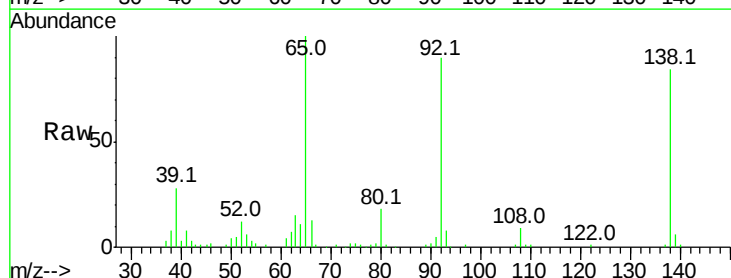
Tgt Ion:138 Resp: 48573

Ion Ratio Lower Upper

138 100

108 10.3 9.4 14.0

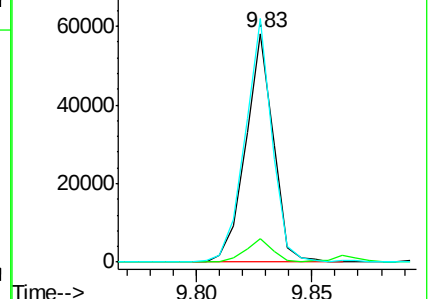
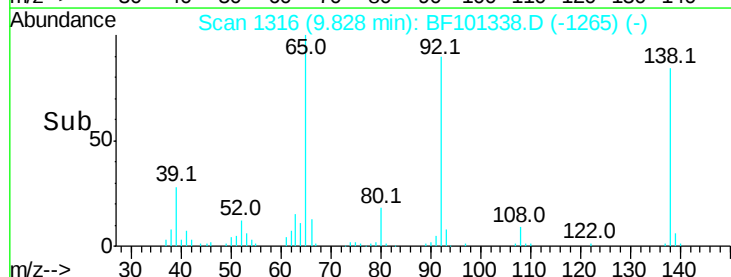
92 106.6 89.4 134.2

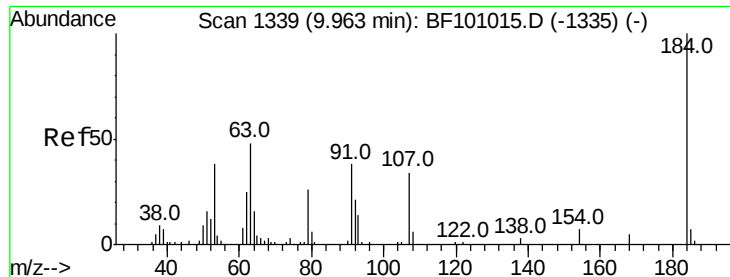


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BF1

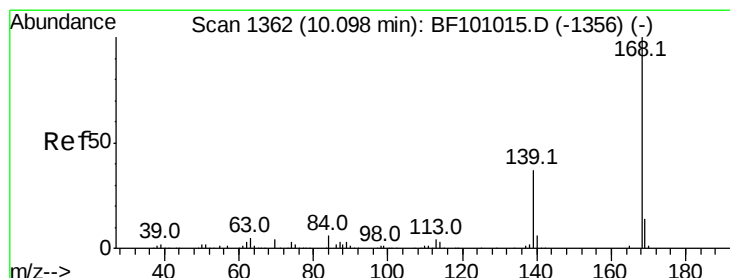
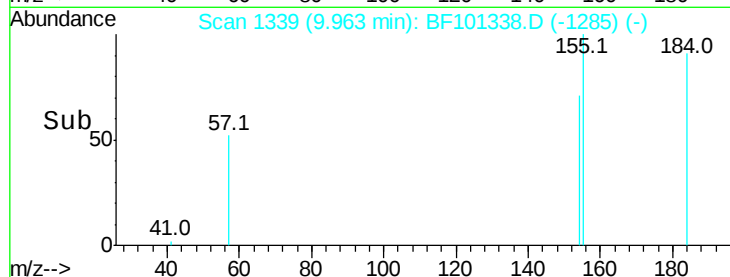
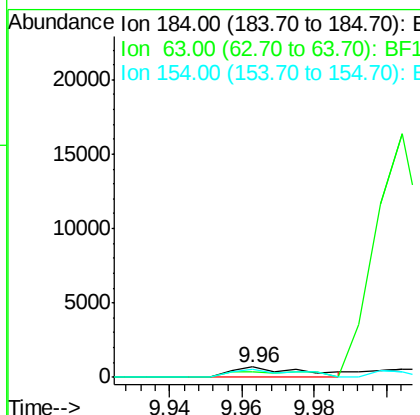
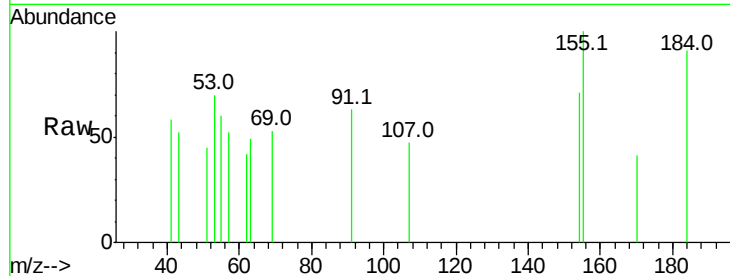




#53  
 2,4-Dinitrophenol  
 Concen: 6.401 ng  
 RT: 9.96 min Scan# 1339  
 Delta R.T. 0.02 min  
 Lab File: BF101338.D  
 Acq: 12 Dec 2017 19:05

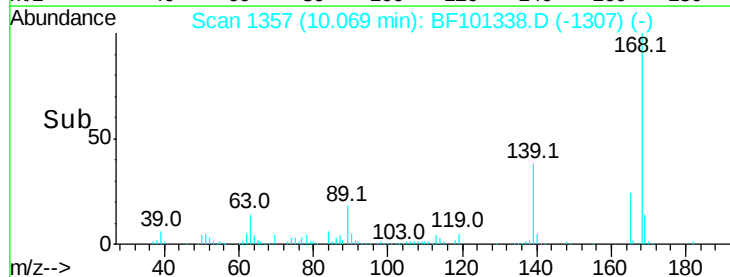
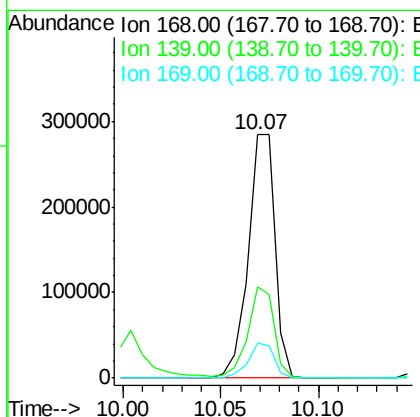
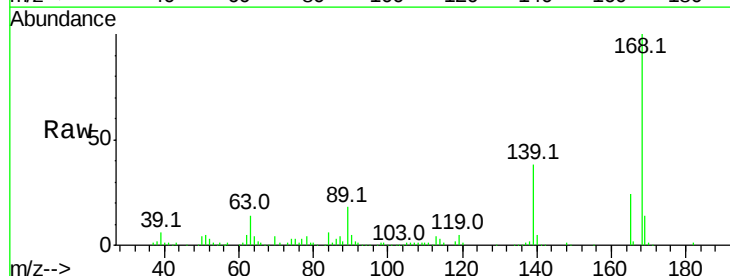
Instrument :  
 BNA\_F  
 ClientSampleId :

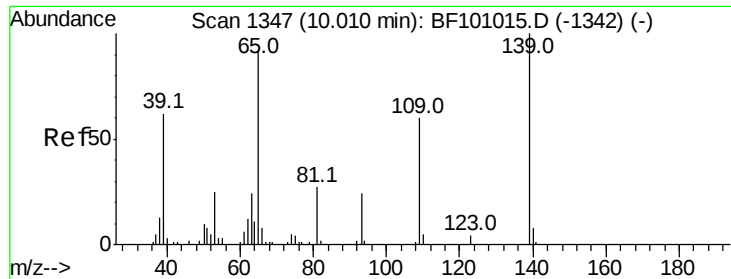
Tot Ion:184 Resp: 998  
 Ion Ratio Lower Upper  
 184 100  
 63 53.7 54.2 81.2#  
 154 77.3 184.0 276.0#



#54  
 Dibenzofuran  
 Concen: 43.063 ng  
 RT: 10.07 min Scan# 1357  
 Delta R.T. -0.01 min  
 Lab File: BF101338.D  
 Acq: 12 Dec 2017 19:05

Tgt Ion:168 Resp: 271058  
 Ion Ratio Lower Upper  
 168 100  
 139 37.5 30.1 45.1  
 169 14.2 10.9 16.3

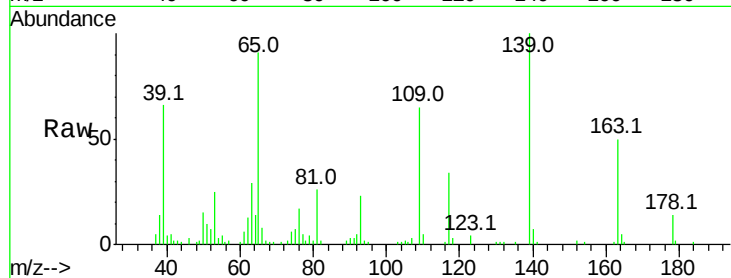




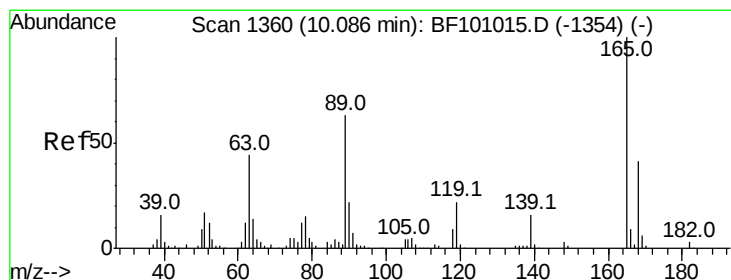
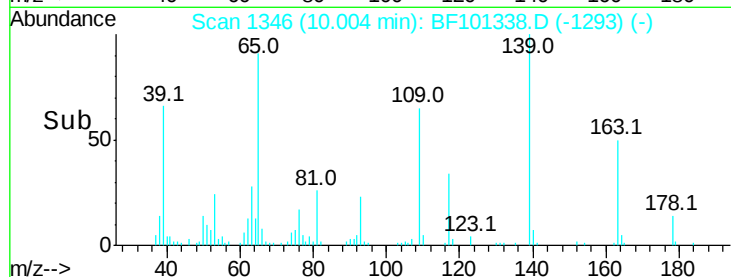
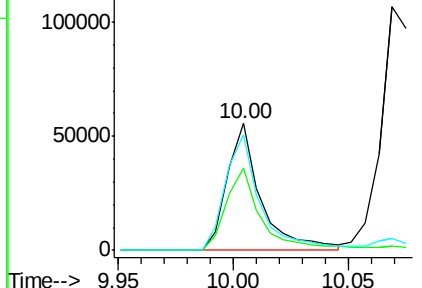
#55  
4-Nitrophenol  
Concen: 64.345 ng  
RT: 10.00 min Scan# 1346  
Delta R.T. 0.01 min  
Lab File: BF101338.D  
Acq: 12 Dec 2017 19:05

Instrument :  
BNA\_F  
ClientSampleId :

Tot Ion:139 Resp: 56547  
Ion Ratio Lower Upper  
139 100  
109 64.6 48.4 88.4  
65 91.1 72.6 112.6



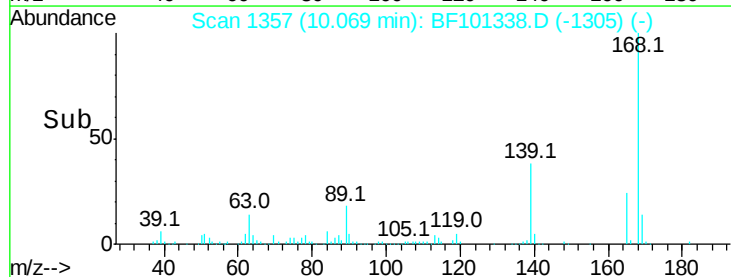
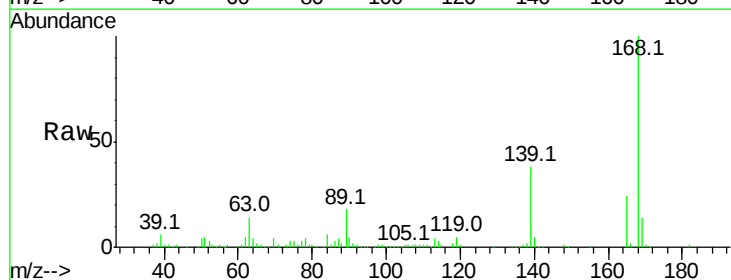
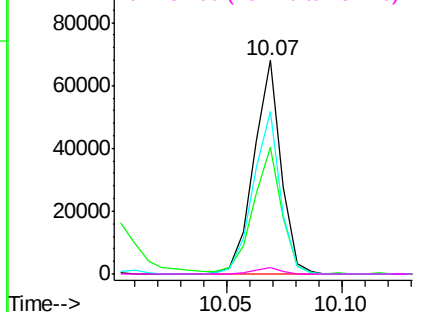
Abundance Ion 139.00 (138.70 to 139.70): E  
Ion 109.00 (108.70 to 109.70): E  
Ion 65.00 (64.70 to 65.70): BF1

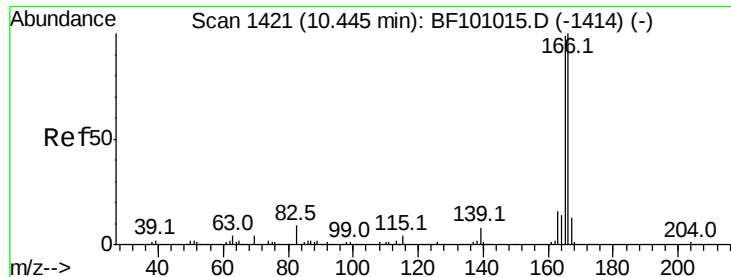


#56  
2,4-Dinitrotoluene  
Concen: 35.959 ng  
RT: 10.07 min Scan# 1357  
Delta R.T. 0.01 min  
Lab File: BF101338.D  
Acq: 12 Dec 2017 19:05

Tgt Ion:165 Resp: 55841  
Ion Ratio Lower Upper  
165 100  
63 59.2 36.4 54.6#  
89 75.9 57.8 86.6  
182 2.7 1.6 2.4#

Abundance Ion 165.00 (164.70 to 165.70): E  
Ion 63.00 (62.70 to 63.70): BF1  
Ion 89.00 (88.70 to 89.70): BF1  
Ion 182.00 (181.70 to 182.70): E





#57

Fluorene

Concen: 41.316 ng

RT: 10.42 min Scan# 1416

Delta R.T. 0.00 min

Lab File: BF101338.D

Acq: 12 Dec 2017 19:05

Instrument :

BNA\_F

ClientSampleId :

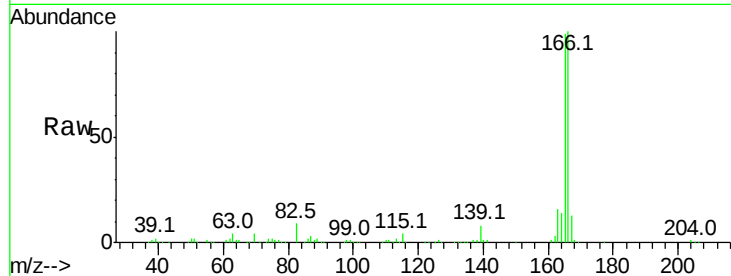
Tot Ion:166 Resp: 211408

Ion Ratio Lower Upper

166 100

165 98.6 79.8 119.8

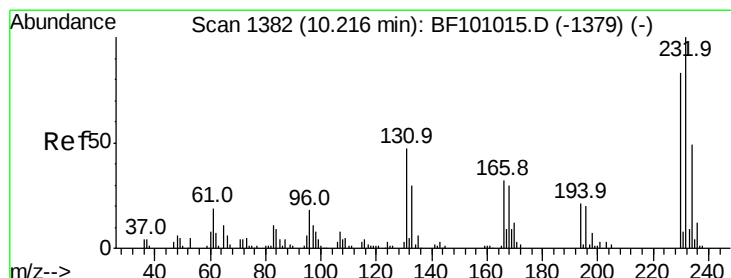
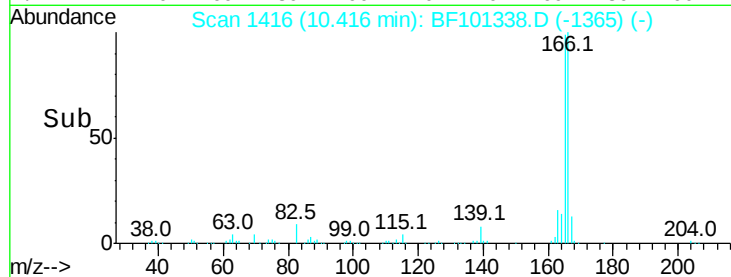
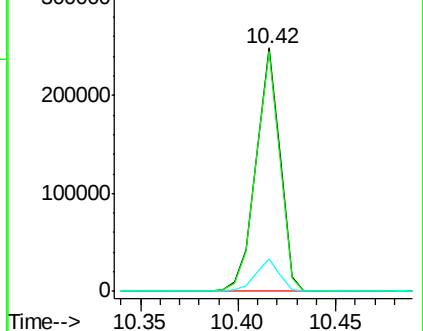
167 13.5 10.6 16.0



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#58

2,3,4,6-Tetrachlorophenol

Concen: 41.581 ng

RT: 10.20 min Scan# 1379

Delta R.T. 0.01 min

Lab File: BF101338.D

Acq: 12 Dec 2017 19:05

Tgt Ion:232 Resp: 51707

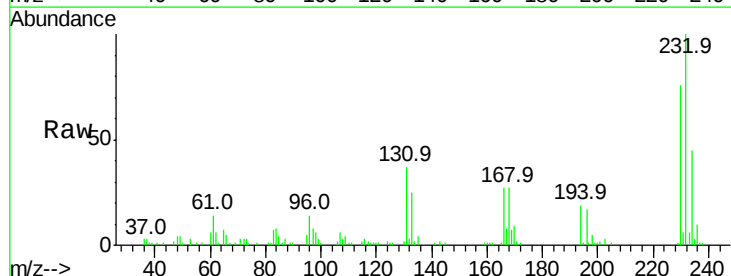
Ion Ratio Lower Upper

232 100

131 41.7 43.8 65.8#

130 1.9 2.1 3.1#

166 29.5 27.8 41.6

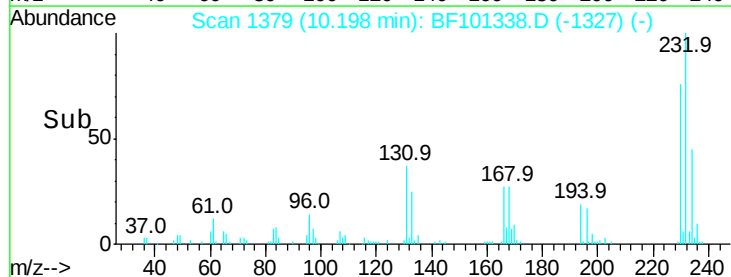
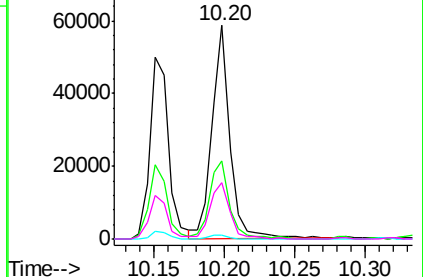


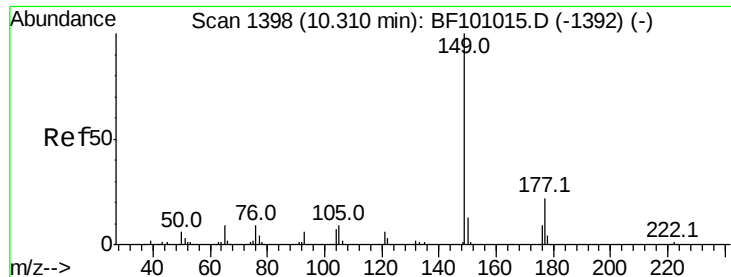
Abundance Ion 232.00 (231.70 to 232.70): E

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

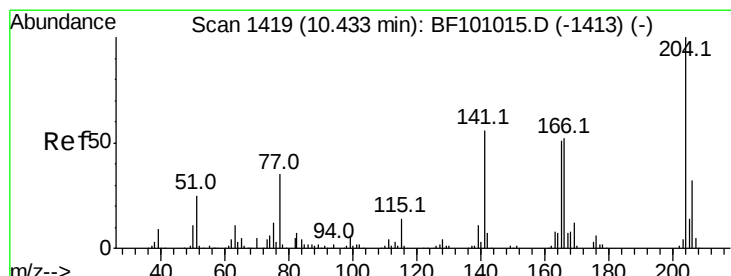
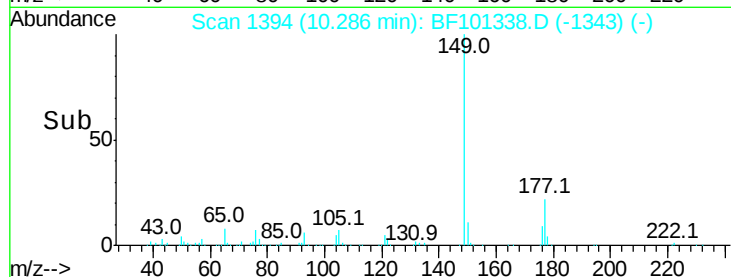
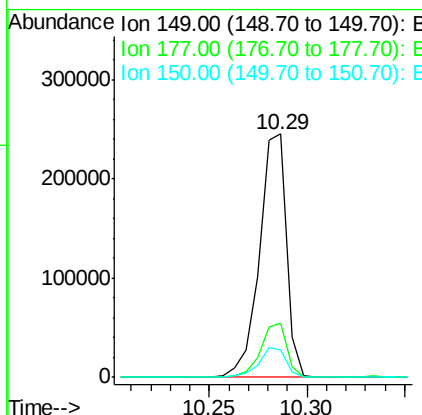
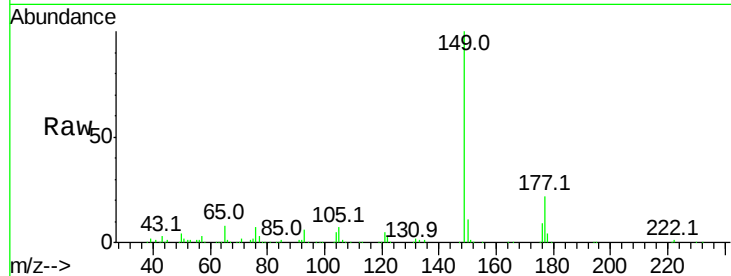




#59  
Diethylphthalate  
Concen: 43.463 ng  
RT: 10.29 min Scan# 1394  
Delta R.T. 0.00 min  
Lab File: BF101338.D  
Acq: 12 Dec 2017 19:05

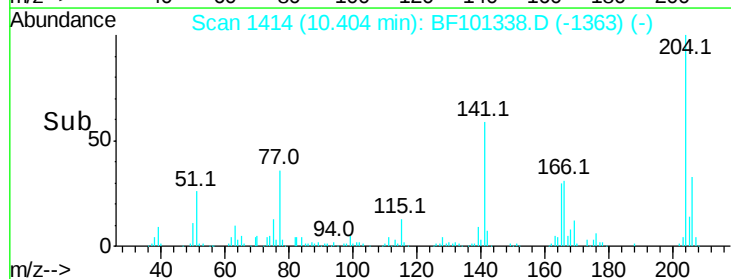
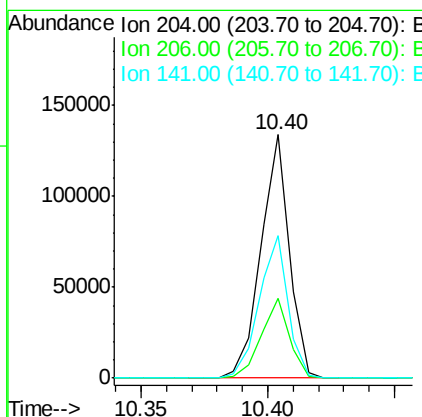
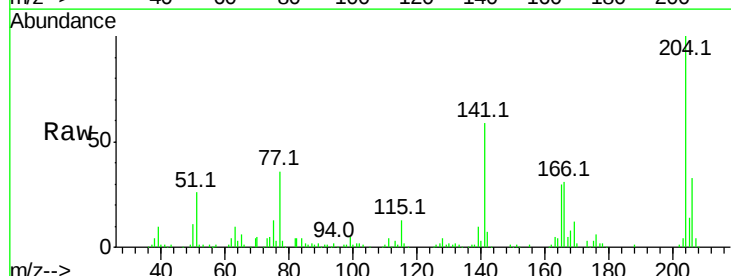
Instrument :  
BNA\_F  
ClientSampleId :

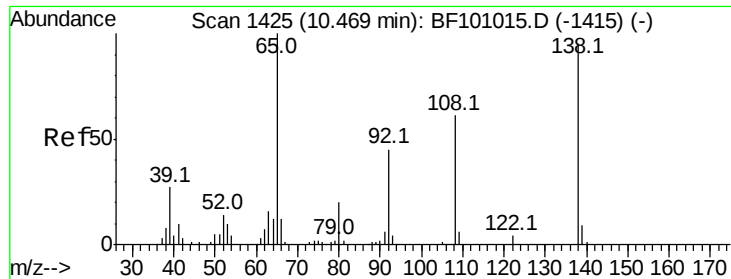
Tot Ion:149 Resp: 235847  
Ion Ratio Lower Upper  
149 100  
177 22.3 16.1 24.1  
150 11.4 10.1 15.1



#60  
4-Chlorophenyl-phenylether  
Concen: 41.299 ng  
RT: 10.40 min Scan# 1414  
Delta R.T. 0.00 min  
Lab File: BF101338.D  
Acq: 12 Dec 2017 19:05

Tgt Ion:204 Resp: 104339  
Ion Ratio Lower Upper  
204 100  
206 32.7 26.5 39.7  
141 58.7 54.6 81.8

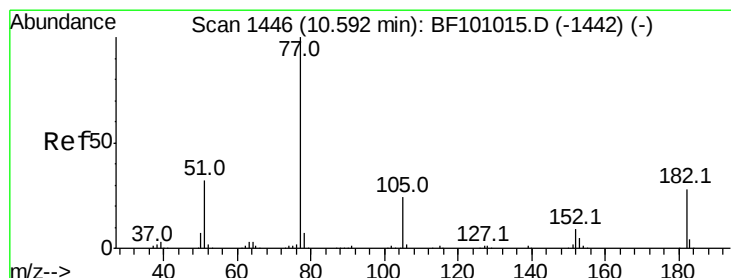
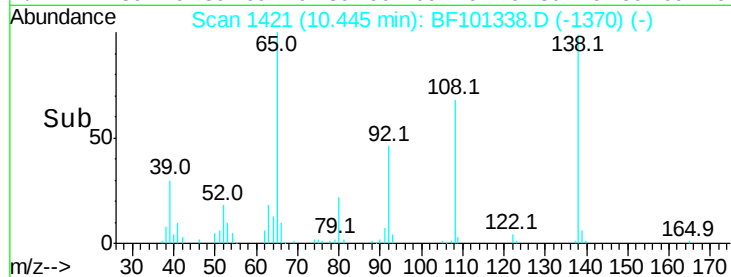
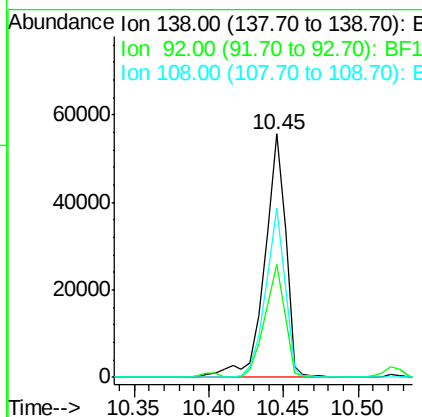
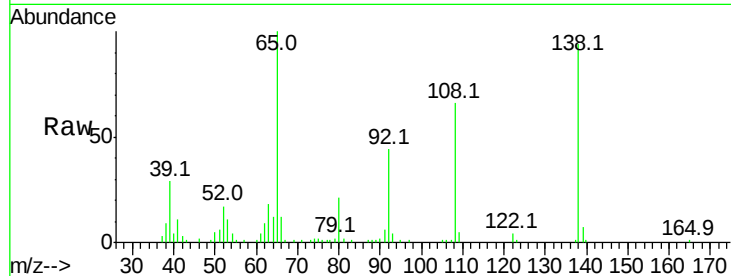




#61  
4-Nitroaniline  
Concen: 39.908 ng  
RT: 10.45 min Scan# 1421  
Delta R.T. 0.00 min  
Lab File: BF101338.D  
Acq: 12 Dec 2017 19:05

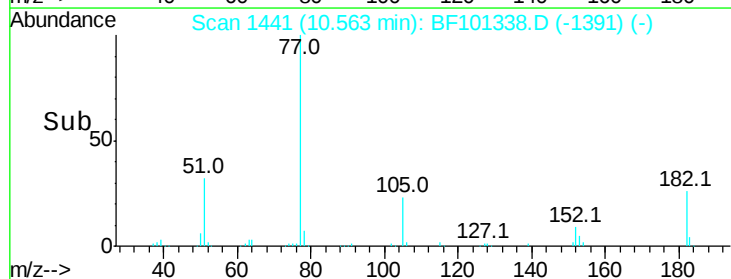
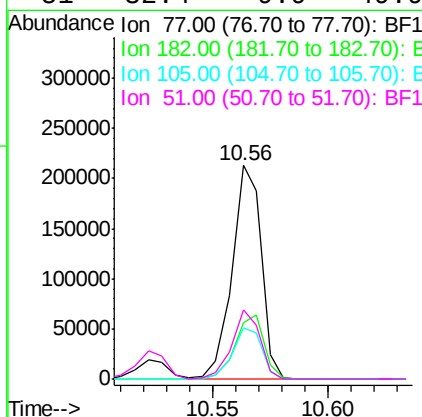
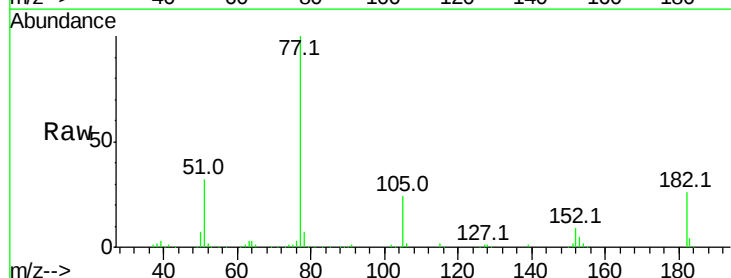
Instrument :  
BNA\_F  
ClientSampleId :

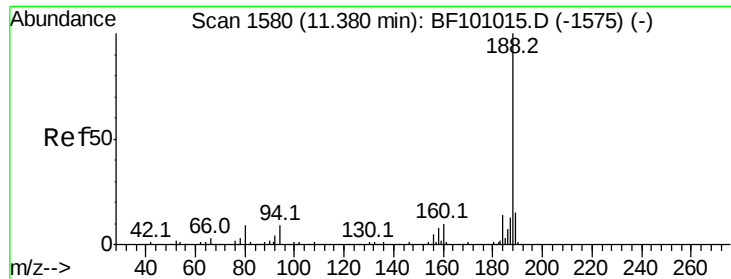
Tot Ion:138 Resp: 53983  
Ion Ratio Lower Upper  
138 100  
92 46.5 30.2 70.2  
108 69.7 52.5 92.5



#62  
Azobenzene  
Concen: 40.728 ng  
RT: 10.56 min Scan# 1441  
Delta R.T. -0.01 min  
Lab File: BF101338.D  
Acq: 12 Dec 2017 19:05

Tgt Ion: 77 Resp: 187556  
Ion Ratio Lower Upper  
77 100  
182 26.3 1.7 41.7  
105 23.9 3.0 43.0  
51 32.4 9.9 49.9

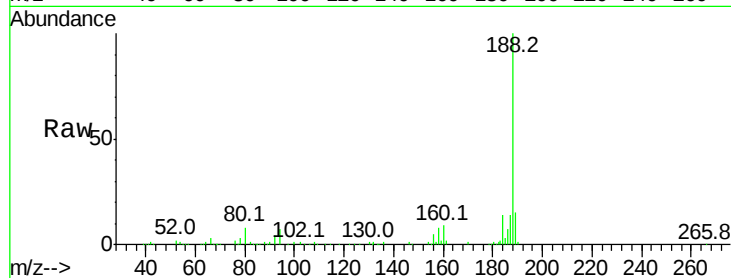




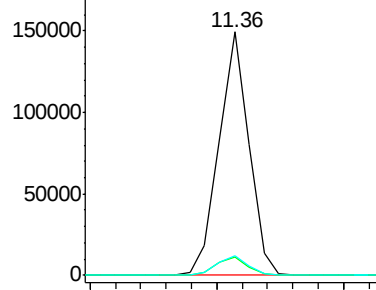
#63  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 11.36 min Scan# 1576  
Delta R.T. 0.00 min  
Lab File: BF101338.D  
Acq: 12 Dec 2017 19:05

Instrument :  
BNA\_F  
ClientSampleId :

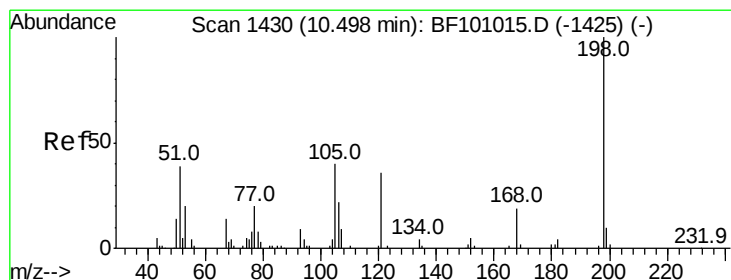
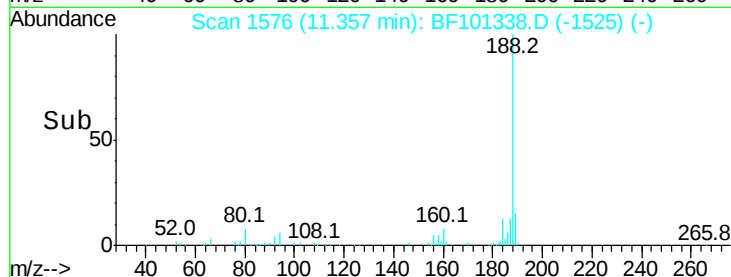
Tot Ion:188 Resp: 123301  
Ion Ratio Lower Upper  
188 100  
94 7.4 8.5 12.7#  
80 8.0 9.2 13.8#



Abundance Ion 188.00 (187.70 to 188.70): E  
Ion 94.00 (93.70 to 94.70): BF1  
Ion 80.00 (79.70 to 80.70): BF1

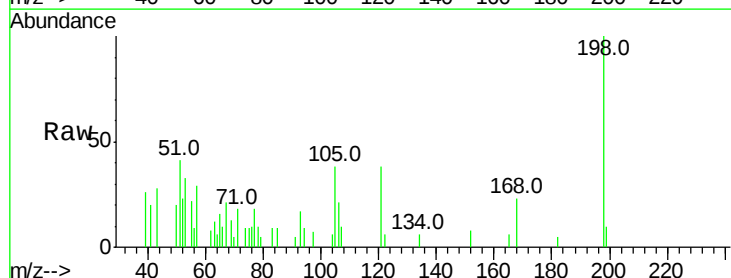


Time--> 11.30 11.35 11.40

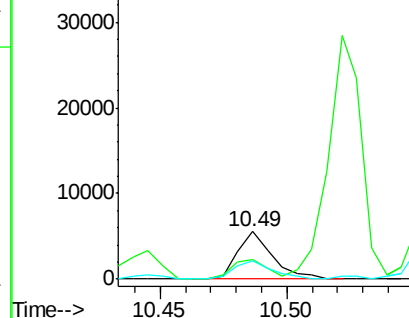


#64  
4,6-Dinitro-2-methylphenol  
Concen: 6.316 ng  
RT: 10.49 min Scan# 1428  
Delta R.T. 0.01 min  
Lab File: BF101338.D  
Acq: 12 Dec 2017 19:05

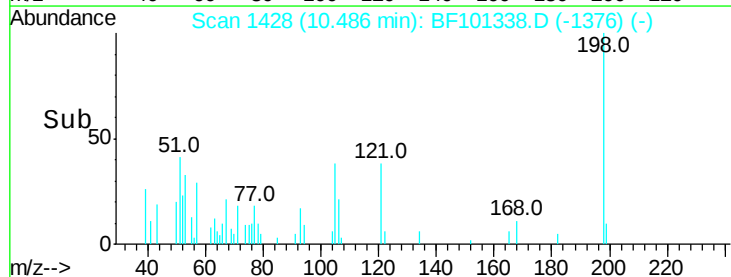
Tgt Ion:198 Resp: 5223  
Ion Ratio Lower Upper  
198 100  
51 40.8 37.7 77.7  
105 38.4 36.3 76.3

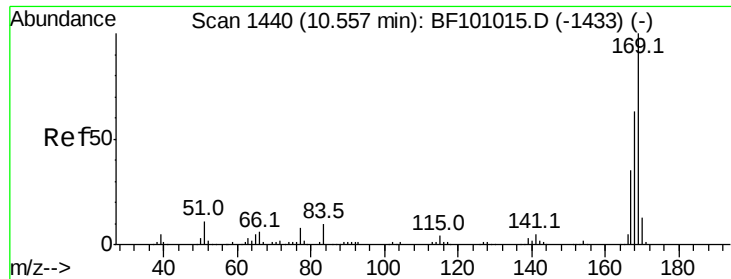


Abundance Ion 198.00 (197.70 to 198.70): E  
Ion 51.00 (50.70 to 51.70): BF1  
Ion 105.00 (104.70 to 105.70): E



Time--> 10.45 10.50

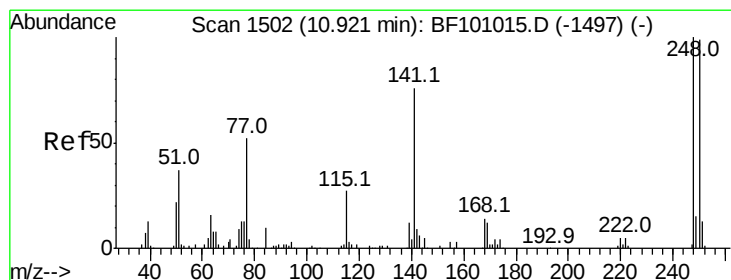
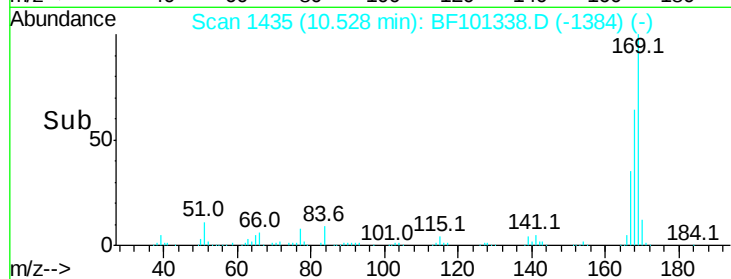
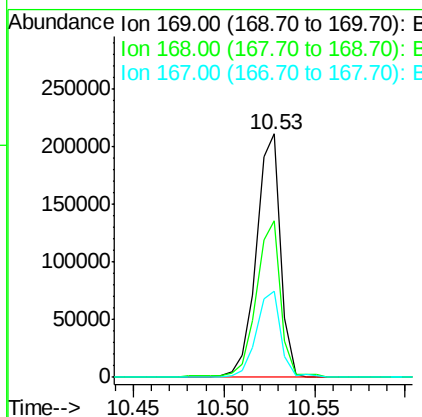
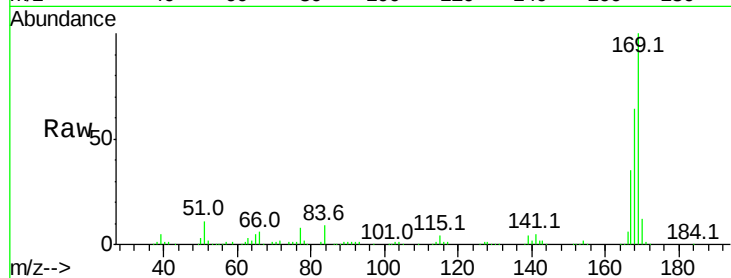




#65  
 n-Nitrosodiphenylamine  
 Concen: 45.008 ng  
 RT: 10.53 min Scan# 1435  
 Delta R.T. 0.00 min  
 Lab File: BF101338.D  
 Acq: 12 Dec 2017 19:05

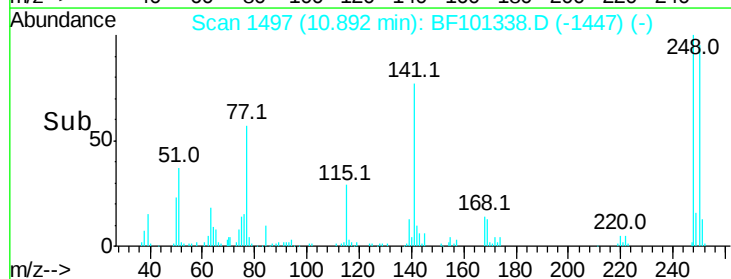
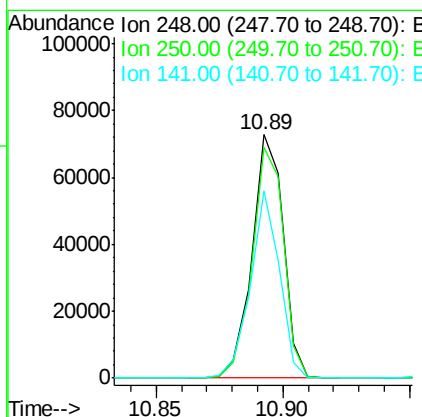
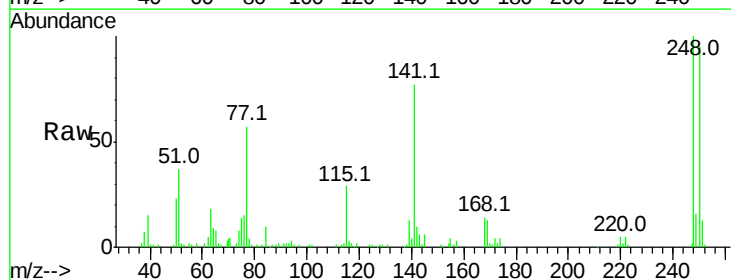
Instrument :  
 BNA\_F  
 ClientSampleId :

Tot Ion:169 Resp: 195782  
 Ion Ratio Lower Upper  
 169 100  
 168 64.2 54.4 81.6  
 167 35.4 29.8 44.6



#66  
 4-Bromophenyl-phenylether  
 Concen: 45.435 ng  
 RT: 10.89 min Scan# 1497  
 Delta R.T. -0.01 min  
 Lab File: BF101338.D  
 Acq: 12 Dec 2017 19:05

Tgt Ion:248 Resp: 62707  
 Ion Ratio Lower Upper  
 248 100  
 250 94.8 76.9 115.3  
 141 76.7 74.4 111.6

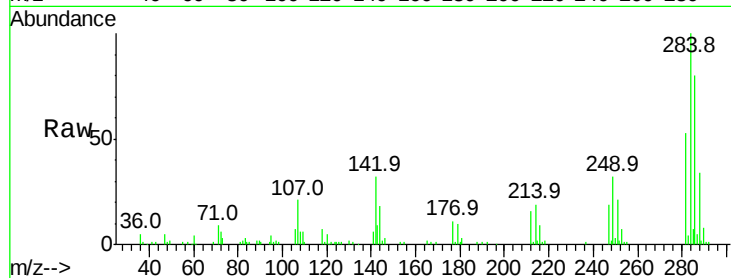




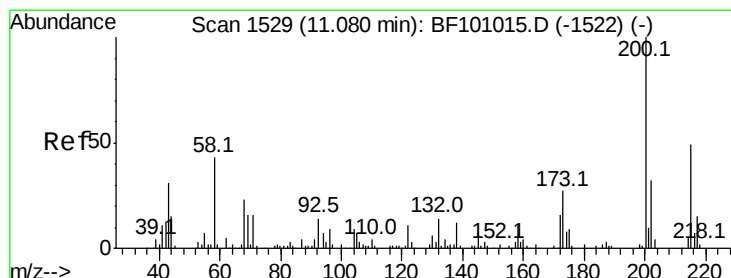
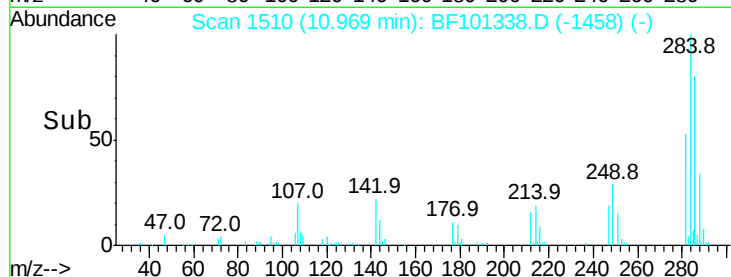
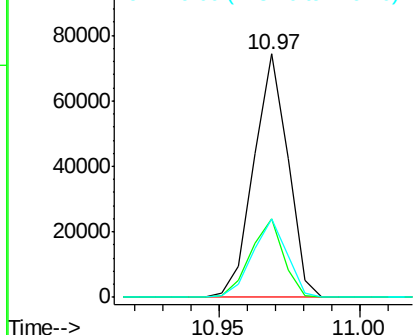
#67  
Hexachlorobenzene  
Concen: 42.193 ng  
RT: 10.97 min Scan# 1510  
Delta R.T. 0.01 min  
Lab File: BF101338.D  
Acq: 12 Dec 2017 19:05

Instrument :  
BNA\_F  
ClientSampled :

Tot Ion:284 Resp: 62411  
Ion Ratio Lower Upper  
284 100  
142 32.4 34.6 52.0#  
249 32.4 24.8 37.2

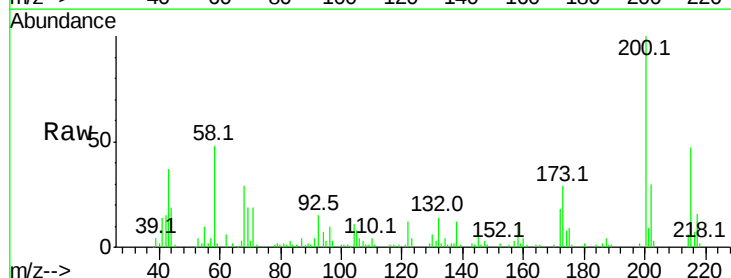


Abundance Ion 283.80 (283.50 to 284.50): E  
Ion 142.00 (141.70 to 142.70): E  
Ion 249.00 (248.70 to 249.70): E

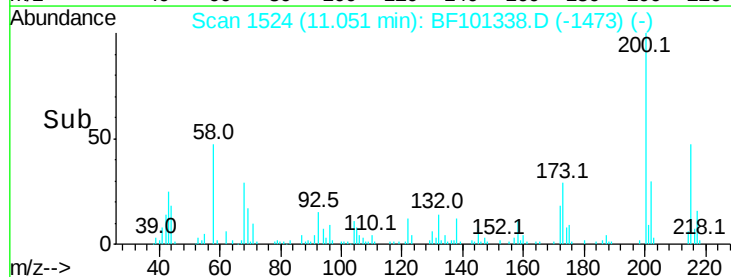
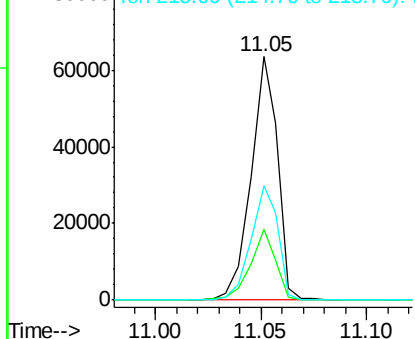


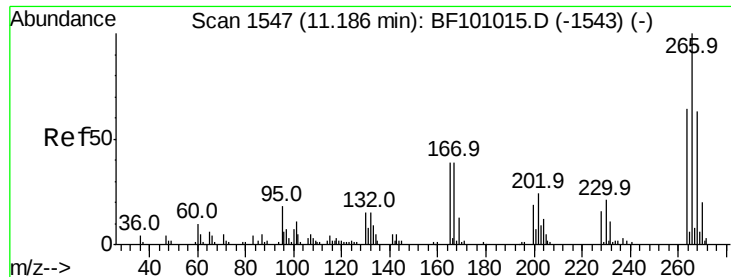
#68  
Atrazine  
Concen: 41.449 ng  
RT: 11.05 min Scan# 1524  
Delta R.T. 0.00 min  
Lab File: BF101338.D  
Acq: 12 Dec 2017 19:05

Tgt Ion:200 Resp: 55306  
Ion Ratio Lower Upper  
200 100  
173 29.3 8.6 48.6  
215 47.1 25.1 65.1



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

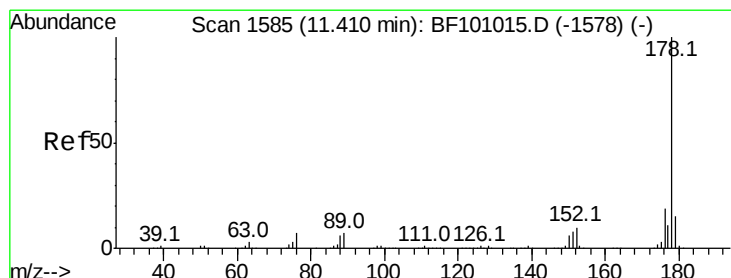
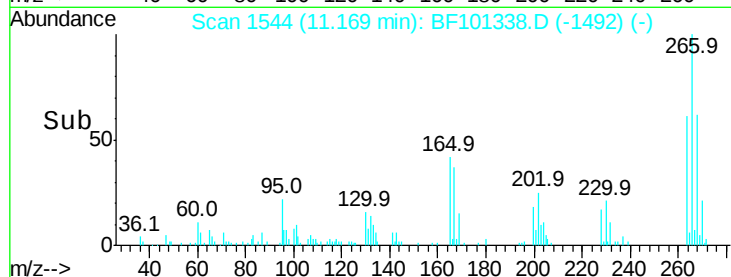
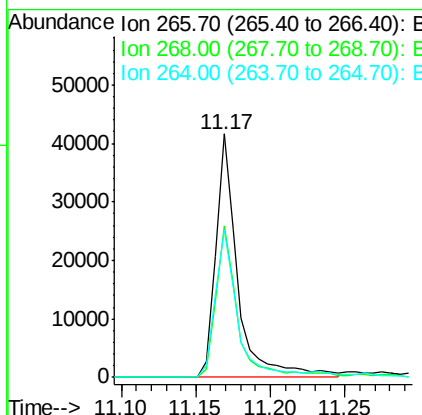
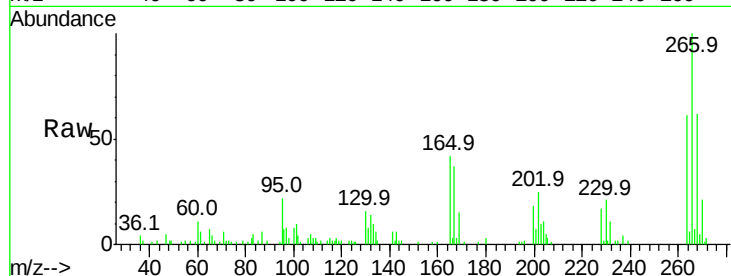




#69  
 Pentachlorophenol  
 Concen: 52.374 ng  
 RT: 11.17 min Scan# 1544  
 Delta R.T. 0.01 min  
 Lab File: BF101338.D  
 Acq: 12 Dec 2017 19:05

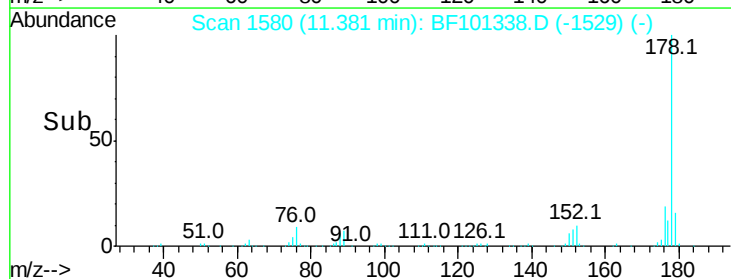
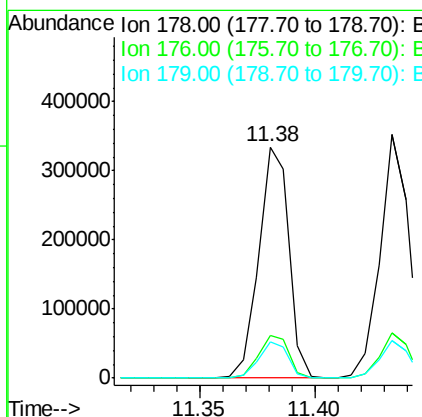
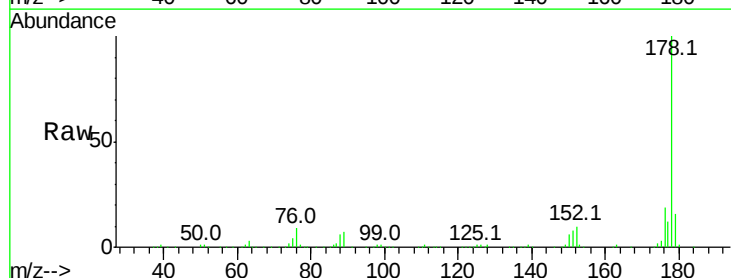
Instrument :  
 BNA\_F  
 ClientSampled :

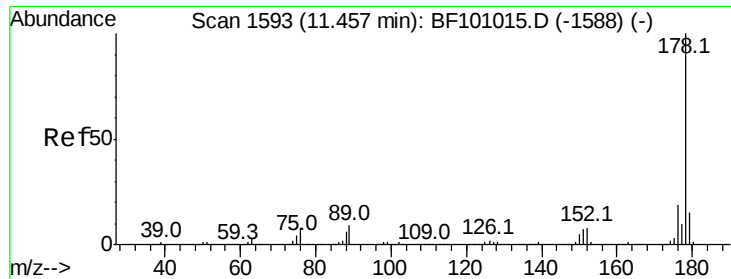
Tot Ion:266 Resp: 42596  
 Ion Ratio Lower Upper  
 266 100  
 268 62.4 51.1 76.7  
 264 60.6 49.5 74.3



#70  
 Phenanthrene  
 Concen: 44.812 ng  
 RT: 11.38 min Scan# 1580  
 Delta R.T. 0.00 min  
 Lab File: BF101338.D  
 Acq: 12 Dec 2017 19:05

Tgt Ion:178 Resp: 304278  
 Ion Ratio Lower Upper  
 178 100  
 176 18.6 15.8 23.8  
 179 15.8 13.0 19.6

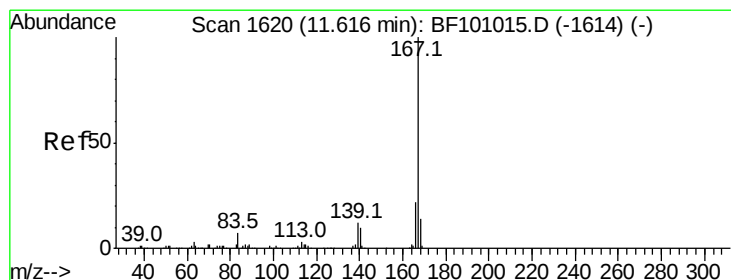
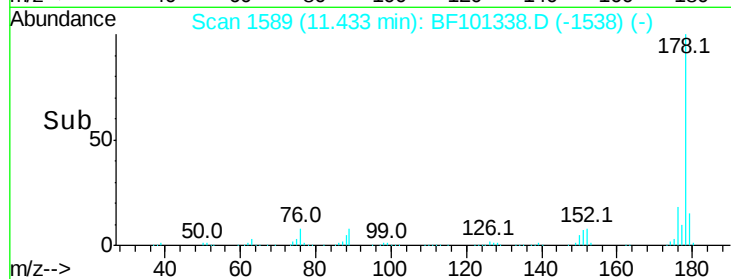
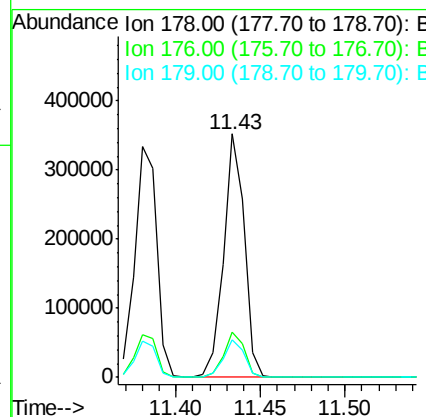
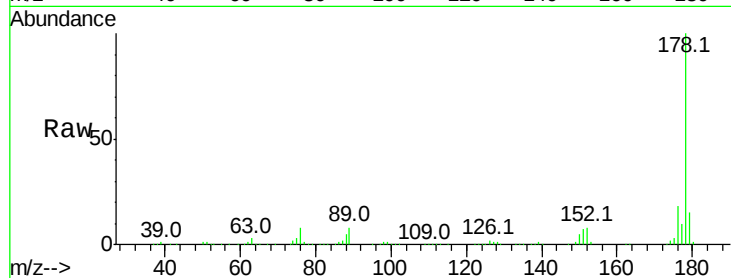




#71  
 Anthracene  
 Concen: 43.948 ng  
 RT: 11.43 min Scan# 1589  
 Delta R.T. 0.00 min  
 Lab File: BF101338.D  
 Acq: 12 Dec 2017 19:05

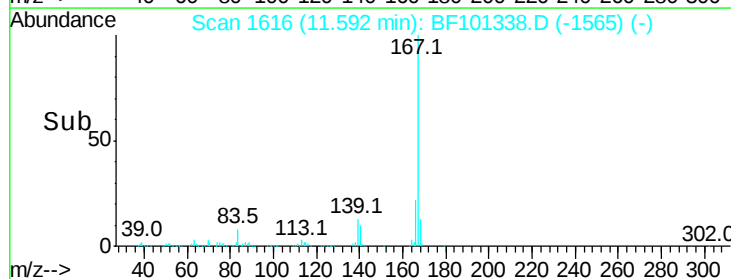
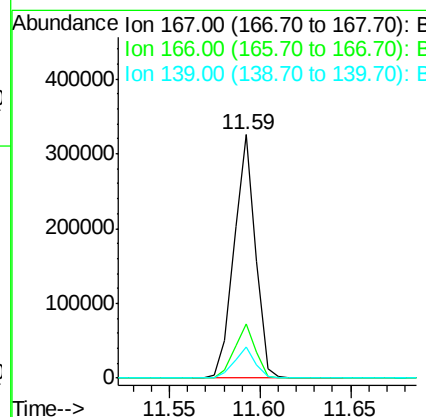
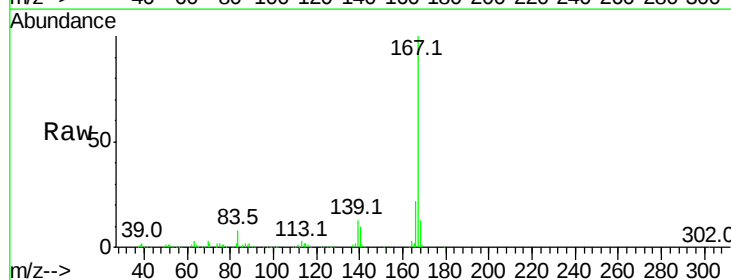
Instrument :  
 BNA\_F  
 ClientSampleId :

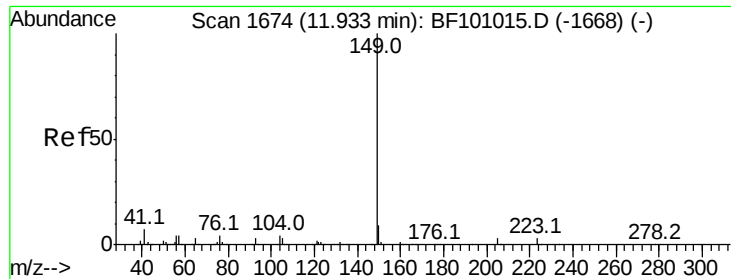
Tot Ion:178 Resp: 302021  
 Ion Ratio Lower Upper  
 178 100  
 176 18.5 15.4 23.2  
 179 15.2 12.6 19.0



#72  
 Carbazole  
 Concen: 42.551 ng  
 RT: 11.59 min Scan# 1616  
 Delta R.T. 0.00 min  
 Lab File: BF101338.D  
 Acq: 12 Dec 2017 19:05

Tgt Ion:167 Resp: 267173  
 Ion Ratio Lower Upper  
 167 100  
 166 22.4 17.6 26.4  
 139 12.8 10.9 16.3





#73

Di-n-butylphthalate

Concen: 43.857 ng

RT: 11.91 min Scan# 1670

Delta R.T. 0.00 min

Lab File: BF101338.D

Acq: 12 Dec 2017 19:05

Instrument :

BNA\_F

ClientSampleId :

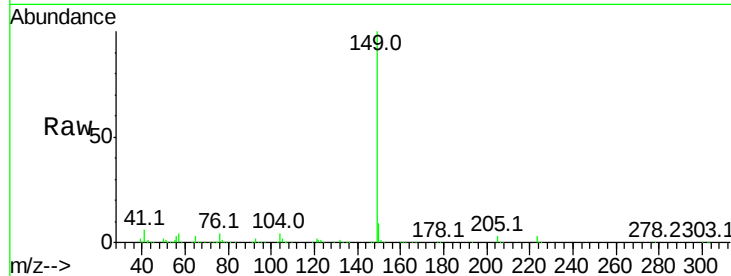
Tot Ion:149 Resp: 345158

Ion Ratio Lower Upper

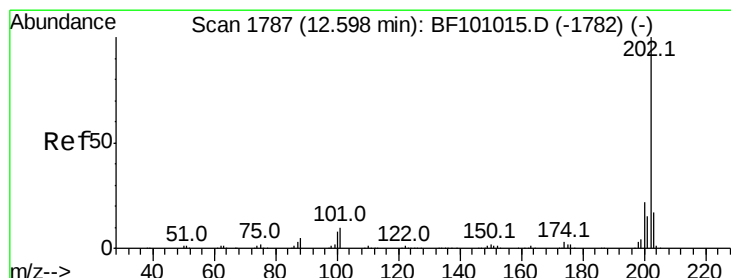
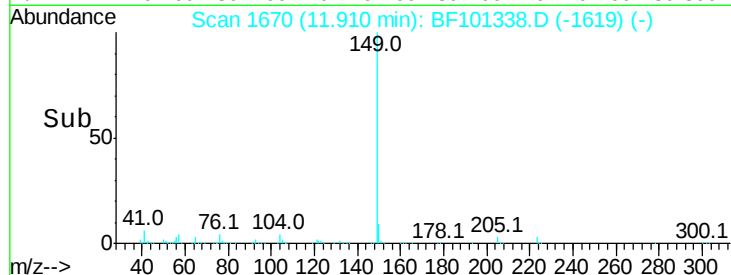
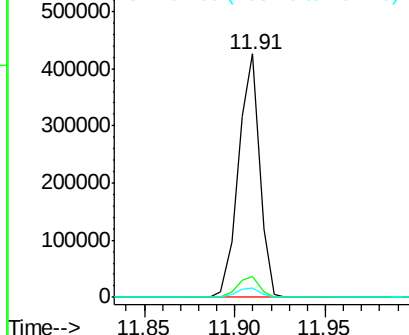
149 100

150 8.7 7.8 11.6

104 4.0 3.8 5.8



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: 44.487 ng

RT: 12.57 min Scan# 1783

Delta R.T. 0.01 min

Lab File: BF101338.D

Acq: 12 Dec 2017 19:05

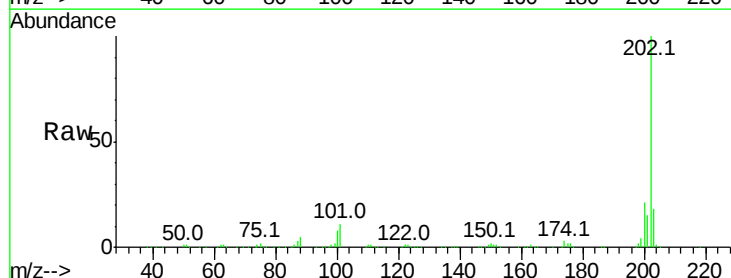
Tgt Ion:202 Resp: 334846

Ion Ratio Lower Upper

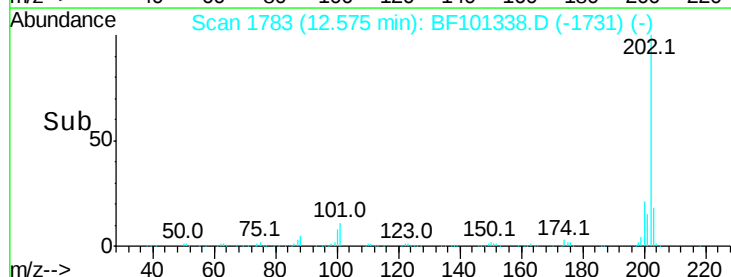
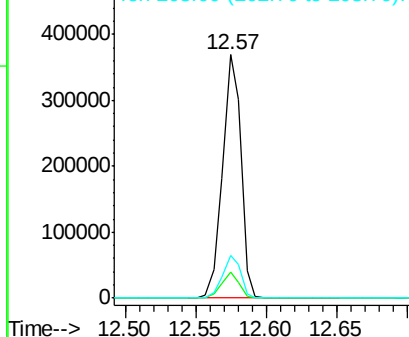
202 100

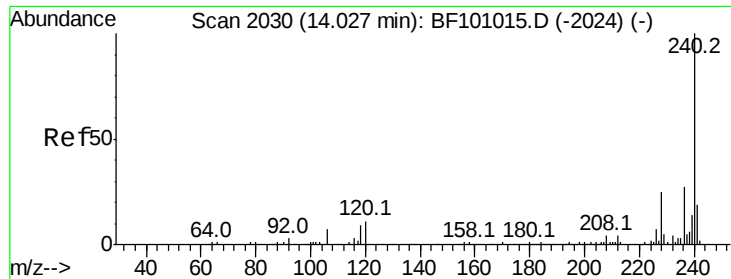
101 10.7 0.0 34.1

203 17.5 0.0 38.1



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

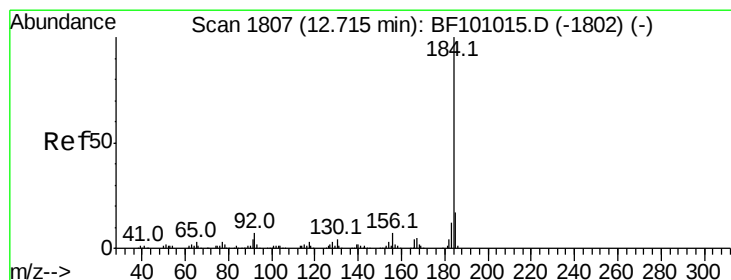
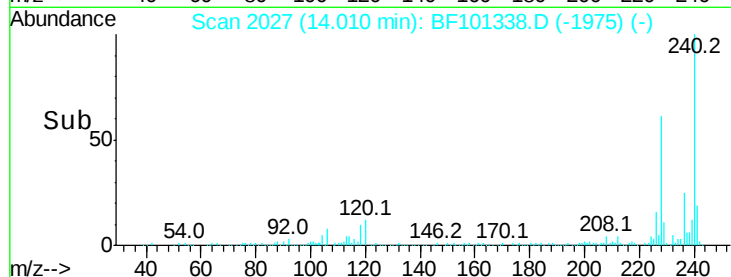
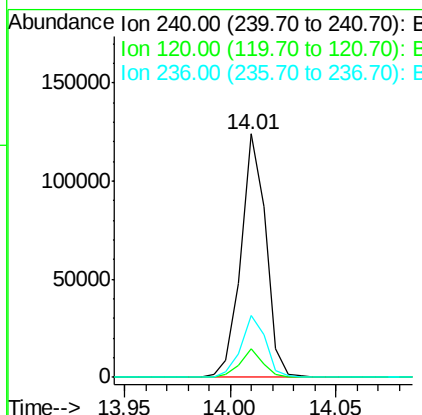
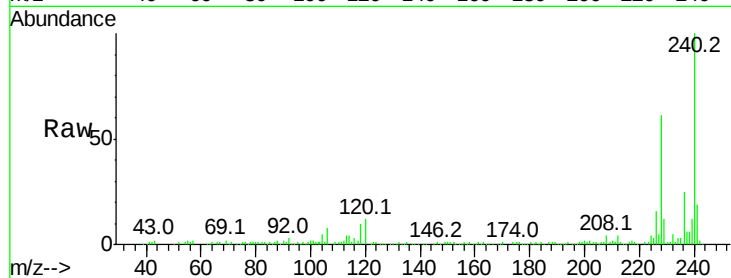




#75  
 Chrysene-d12  
 Concen: 20.000 ng  
 RT: 14.01 min Scan# 2027  
 Delta R.T. 0.01 min  
 Lab File: BF101338.D  
 Acq: 12 Dec 2017 19:05

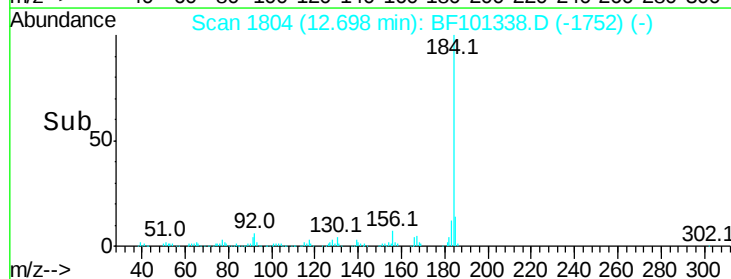
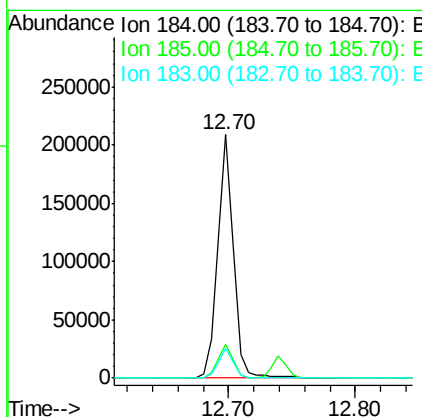
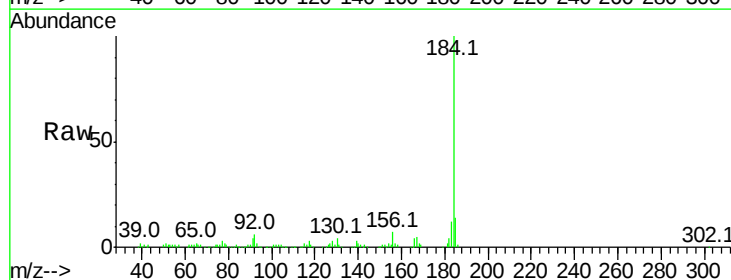
Instrument :  
 BNA\_F  
 ClientSampleId :

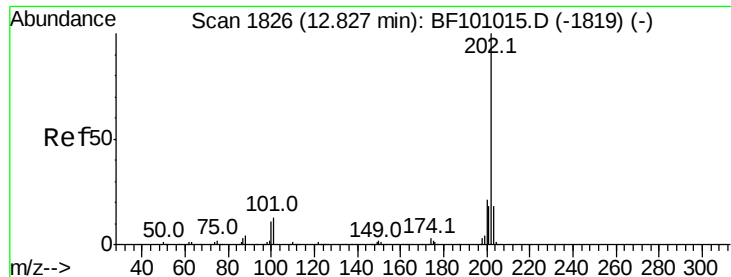
Tot Ion:240 Resp: 100827  
 Ion Ratio Lower Upper  
 240 100  
 120 11.7 9.5 14.3  
 236 25.2 20.7 31.1



#76  
 Benzidine  
 Concen: 56.594 ng  
 RT: 12.70 min Scan# 1804  
 Delta R.T. 0.01 min  
 Lab File: BF101338.D  
 Acq: 12 Dec 2017 19:05

Tgt Ion:184 Resp: 185554  
 Ion Ratio Lower Upper  
 184 100  
 185 13.8 12.6 18.8  
 183 12.2 9.3 13.9

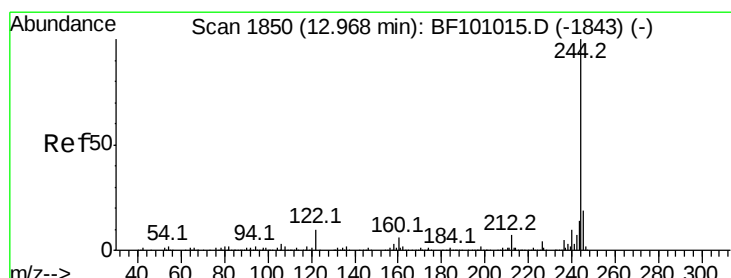
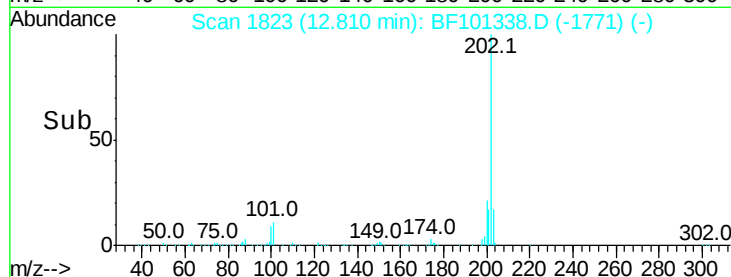
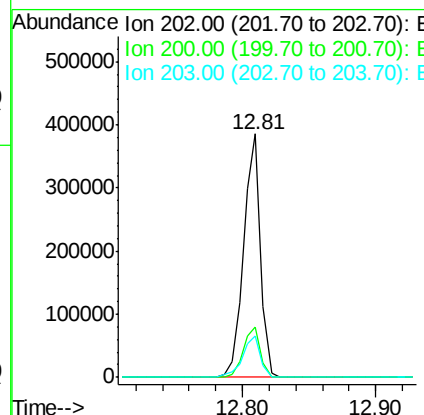
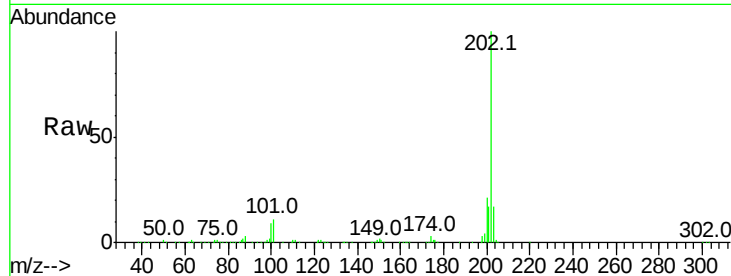




#77  
Pvrene  
Concen: 48.467 ng  
RT: 12.81 min Scan# 1823  
Delta R.T. 0.01 min  
Lab File: BF101338.D  
Acq: 12 Dec 2017 19:05

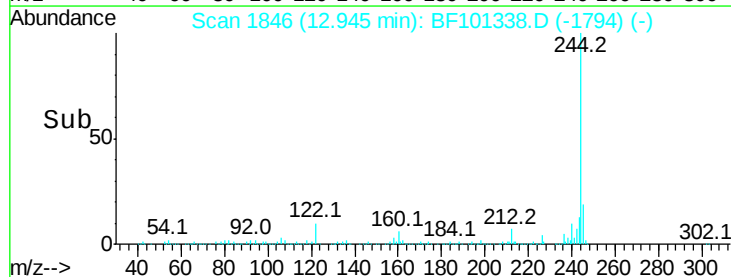
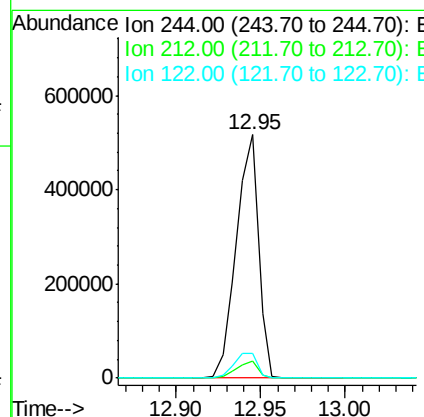
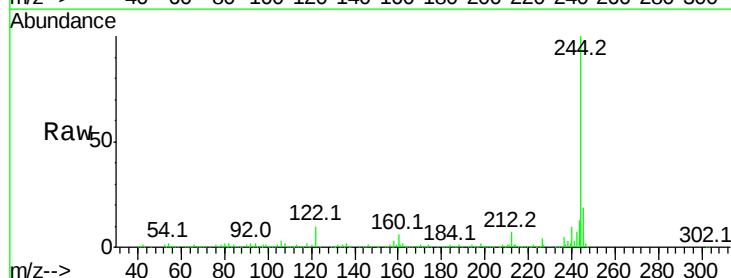
Instrument :  
BNA\_F  
ClientSampled :

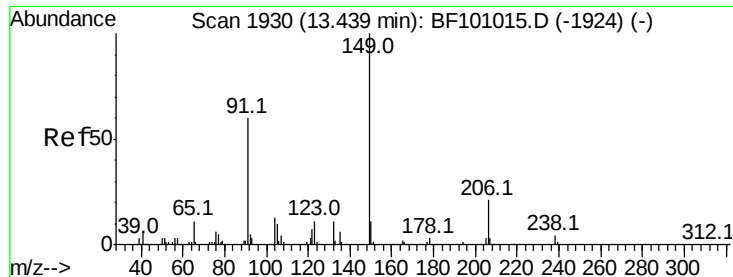
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 202     | 100   |       |       |
| 200     | 20.6  | 17.4  | 26.2  |
| 203     | 17.1  | 14.3  | 21.5  |



#78  
Terphenyl-d14  
Concen: 102.320 ng  
RT: 12.95 min Scan# 1846  
Delta R.T. 0.01 min  
Lab File: BF101338.D  
Acq: 12 Dec 2017 19:05

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 244     | 100   |       |       |
| 212     | 6.9   | 5.4   | 8.0   |
| 122     | 10.0  | 11.0  | 16.4  |

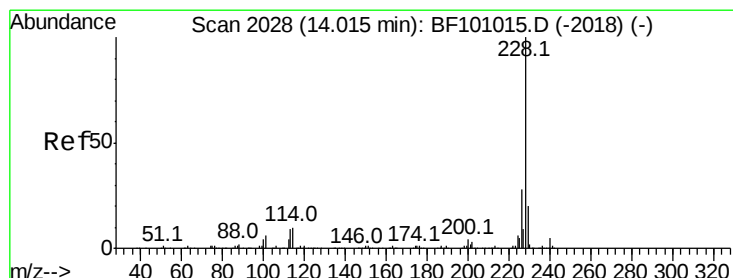
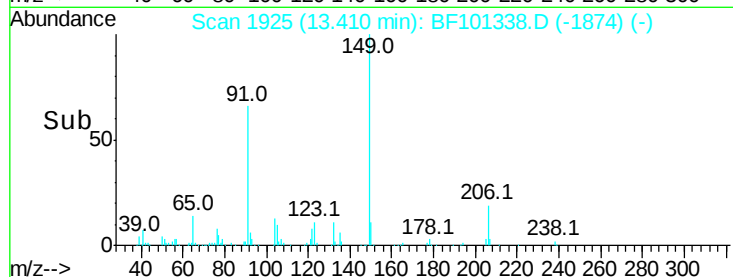
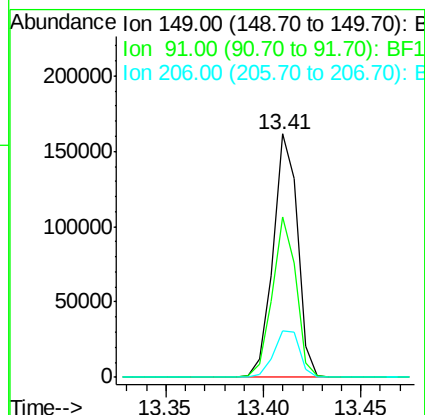
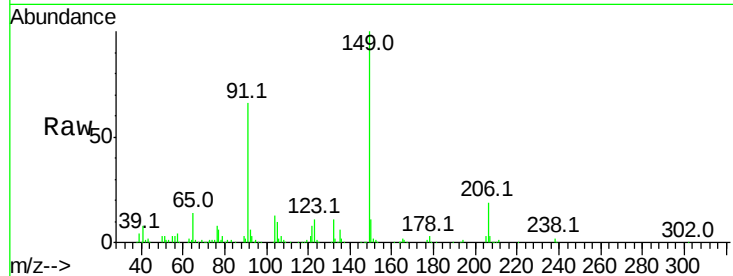




#79  
Butylbenzylphthalate  
Concen: 45.786 ng  
RT: 13.41 min Scan# 1925  
Delta R.T. 0.00 min  
Lab File: BF101338.D  
Acq: 12 Dec 2017 19:05

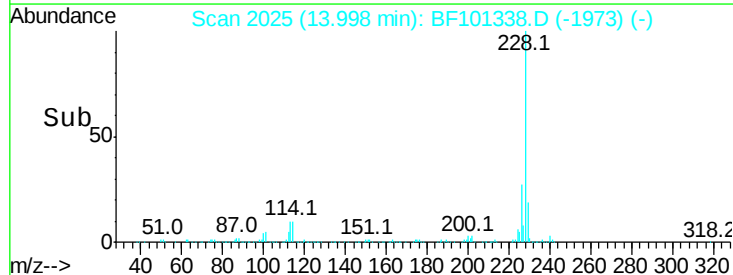
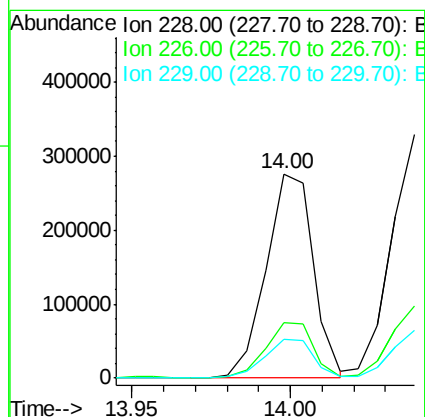
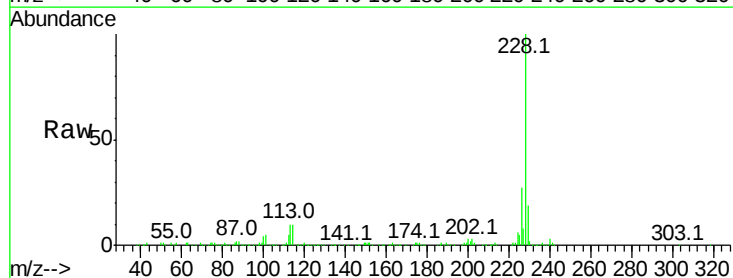
Instrument :  
BNA\_F  
ClientSampleId :

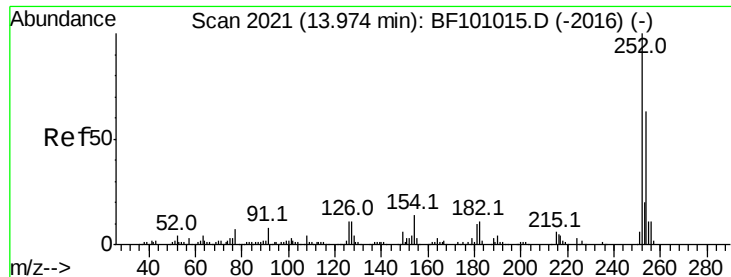
Tot Ion:149 Resp: 140447  
Ion Ratio Lower Upper  
149 100  
91 65.8 56.8 85.2  
206 19.1 14.1 21.1



#80  
Benzo(a)anthracene  
Concen: 45.002 ng  
RT: 14.00 min Scan# 2025  
Delta R.T. 0.01 min  
Lab File: BF101338.D  
Acq: 12 Dec 2017 19:05

Tgt Ion:228 Resp: 286483  
Ion Ratio Lower Upper  
228 100  
226 27.1 22.6 33.8  
229 18.8 15.8 23.6

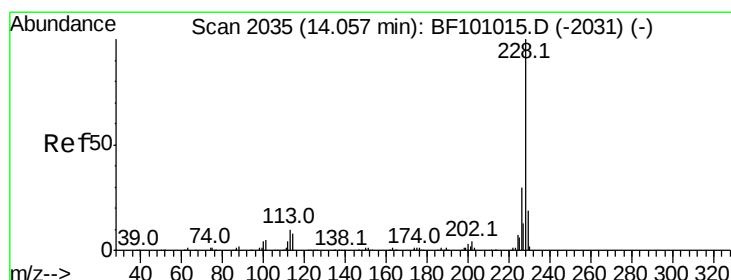
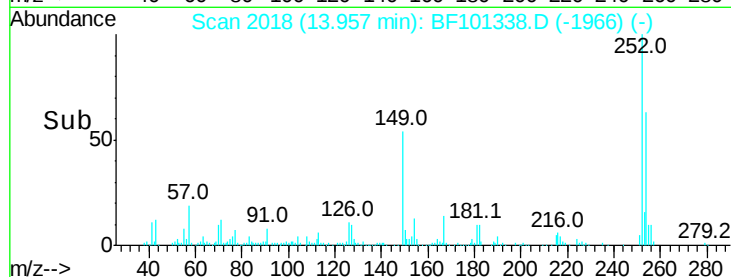
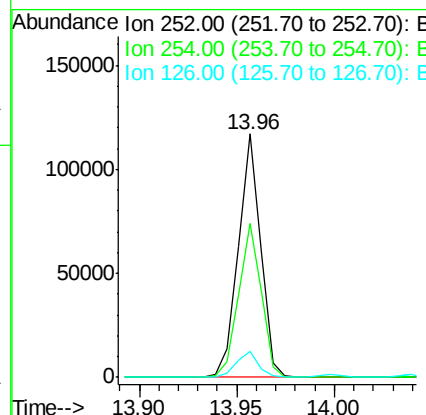
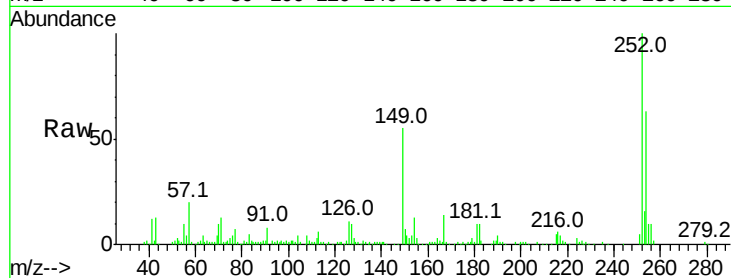




#81  
 3,3'-Dichlorobenzidine  
 Concen: 42.173 ng  
 RT: 13.96 min Scan# 2018  
 Delta R.T. 0.01 min  
 Lab File: BF101338.D  
 Acq: 12 Dec 2017 19:05

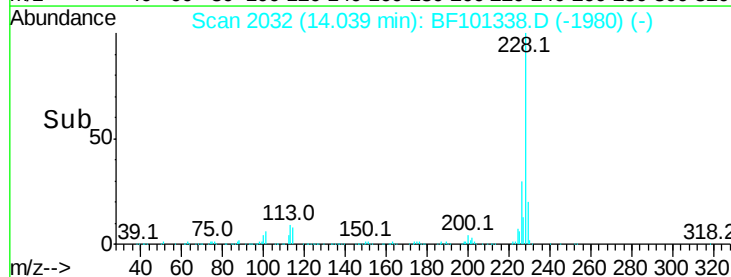
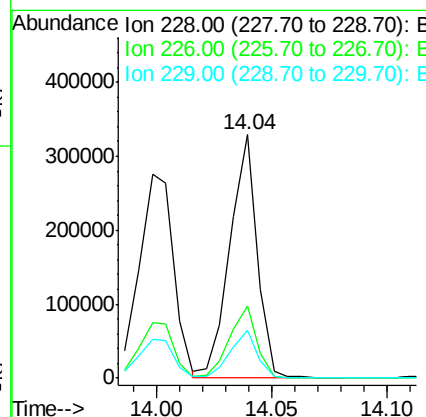
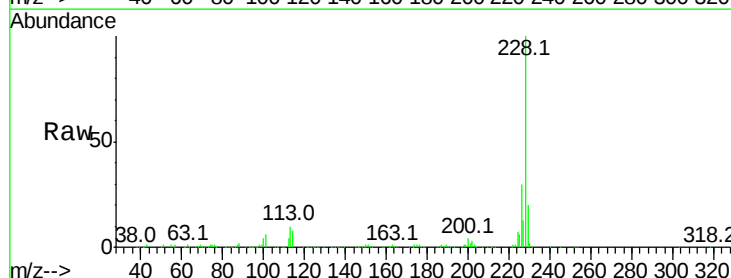
Instrument :  
 BNA\_F  
 ClientSampleId :

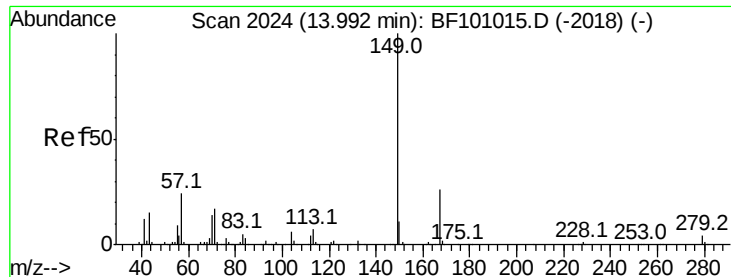
Tot Ion:252 Resp: 92980  
 Ion Ratio Lower Upper  
 252 100  
 254 63.2 50.4 75.6  
 126 10.7 11.3 16.9#



#82  
 Chrysene  
 Concen: 45.491 ng  
 RT: 14.04 min Scan# 2032  
 Delta R.T. 0.01 min  
 Lab File: BF101338.D  
 Acq: 12 Dec 2017 19:05

Tgt Ion:228 Resp: 268957  
 Ion Ratio Lower Upper  
 228 100  
 226 29.6 25.0 37.6  
 229 19.9 16.2 24.4





#83

Bis(2-ethylhexyl)phthalate

Concen: 50.451 ng

RT: 13.97 min Scan# 2020

Delta R.T. 0.01 min

Lab File: BF101338.D

Acq: 12 Dec 2017 19:05

Instrument :

BNA\_F

ClientSampleId :

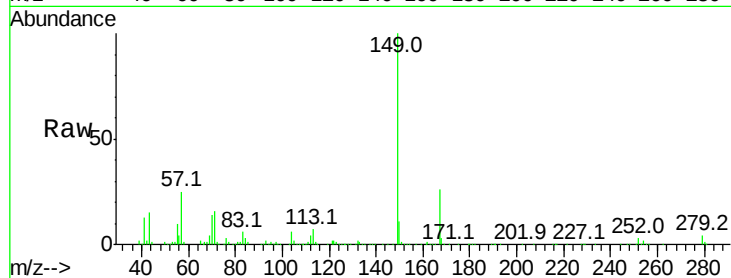
Tot Ion:149 Resp: 220655

Ion Ratio Lower Upper

149 100

167 26.4 21.3 31.9

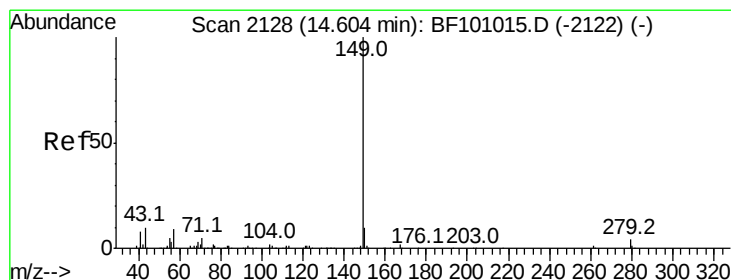
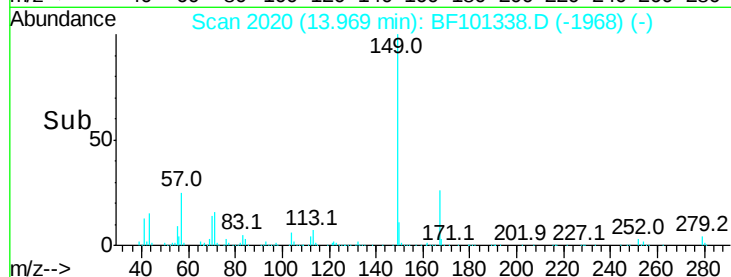
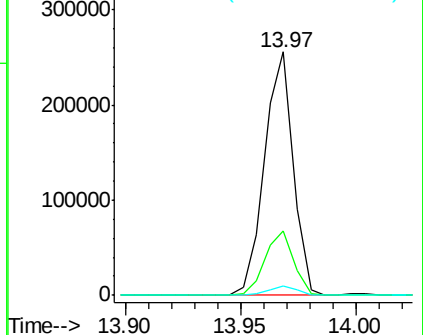
279 4.0 3.0 4.4



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#84

Di-n-octyl phthalate

Concen: 43.955 ng

RT: 14.58 min Scan# 2124

Delta R.T. 0.01 min

Lab File: BF101338.D

Acq: 12 Dec 2017 19:05

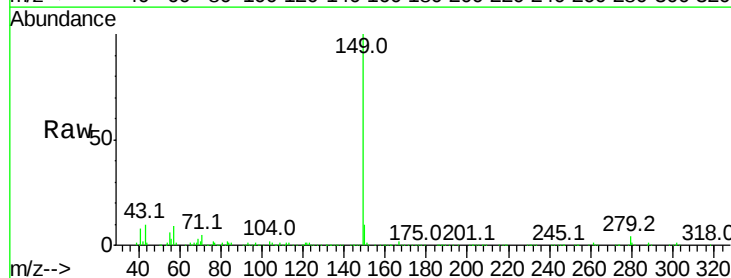
Tgt Ion:149 Resp: 320092

Ion Ratio Lower Upper

149 100

167 1.6 1.2 1.8

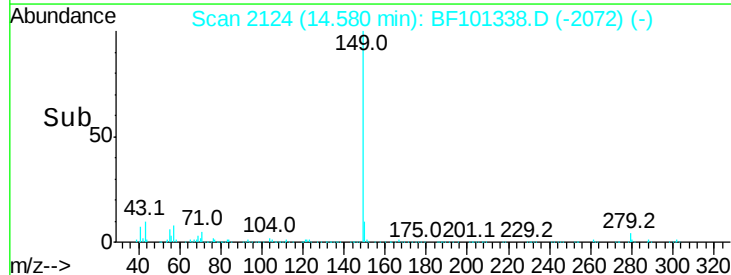
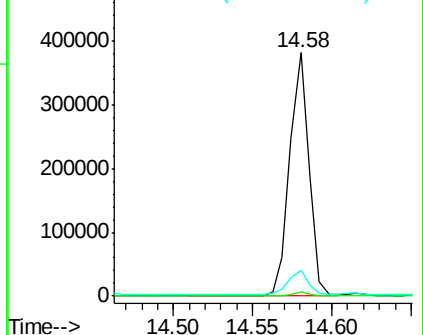
43 10.5 8.4 12.6

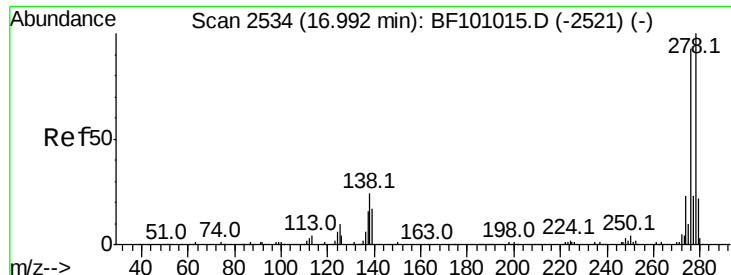


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BF1

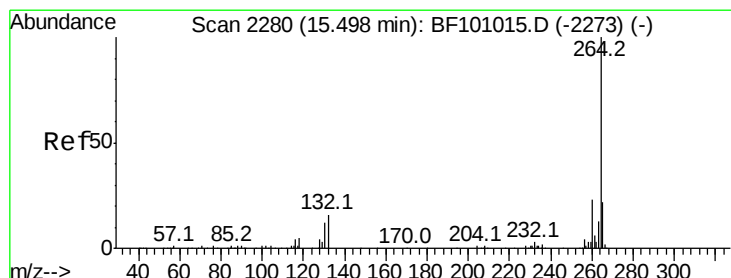
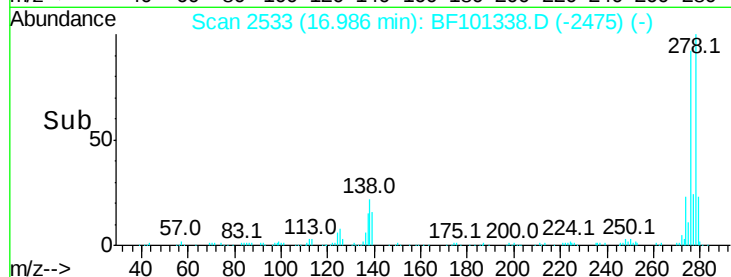
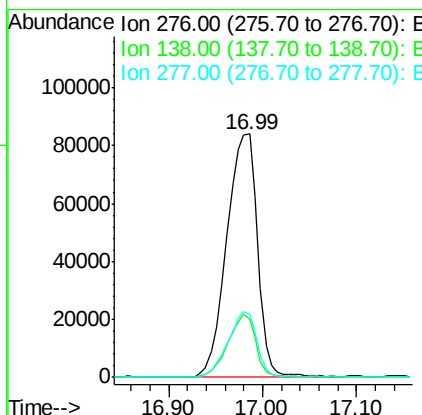
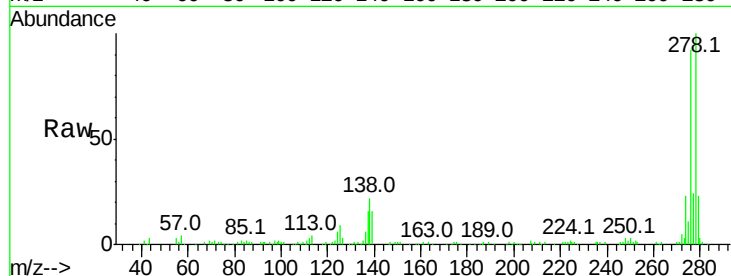




#85  
 Indeno(1,2,3-cd)pyrene  
 Concen: 36.491 ng  
 RT: 16.99 min Scan# 2533  
 Delta R.T. 0.04 min  
 Lab File: BF101338.D  
 Acq: 12 Dec 2017 19:05

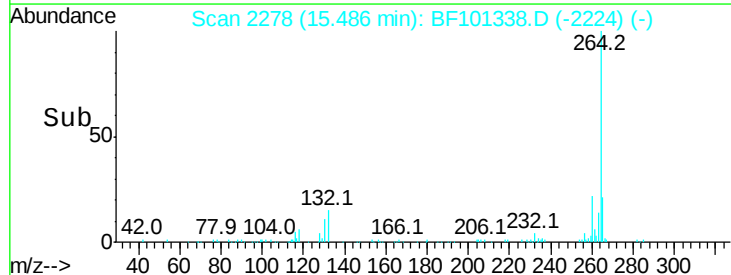
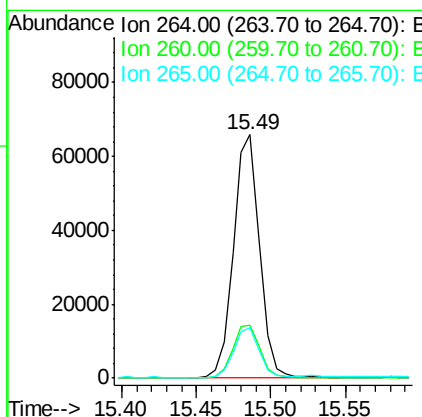
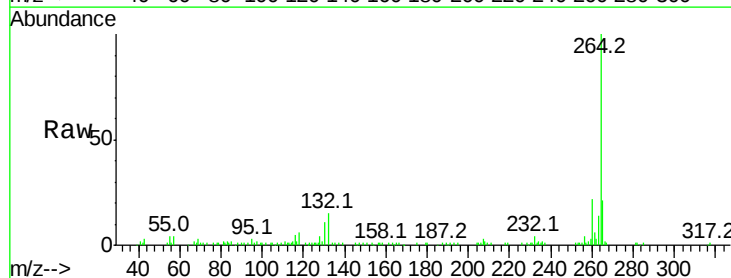
Instrument :  
 BNA\_F  
 ClientSampleId :

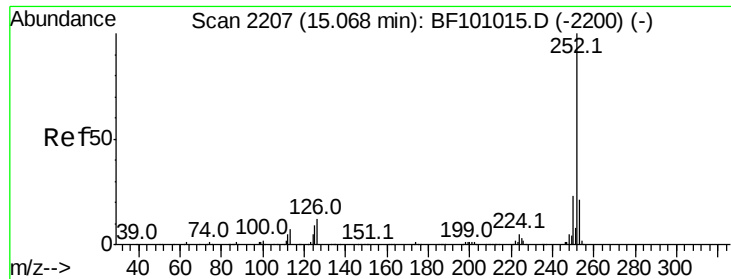
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 276     | 100   |       |       |
| 138     | 23.6  | 25.0  | 37.6# |
| 277     | 25.3  | 20.1  | 30.1  |



#86  
 Perylene-d12  
 Concen: 20.000 ng  
 RT: 15.49 min Scan# 2278  
 Delta R.T. 0.02 min  
 Lab File: BF101338.D  
 Acq: 12 Dec 2017 19:05

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 264     | 100   |       |       |
| 260     | 21.9  | 19.2  | 28.8  |
| 265     | 20.8  | 17.5  | 26.3  |





#87

Benzo(b)fluoranthene

Concen: 47.689 ng

RT: 15.06 min Scan# 2205

Delta R.T. 0.02 min

Lab File: BF101338.D

Acq: 12 Dec 2017 19:05

Instrument :

BNA\_F

ClientSampleId :

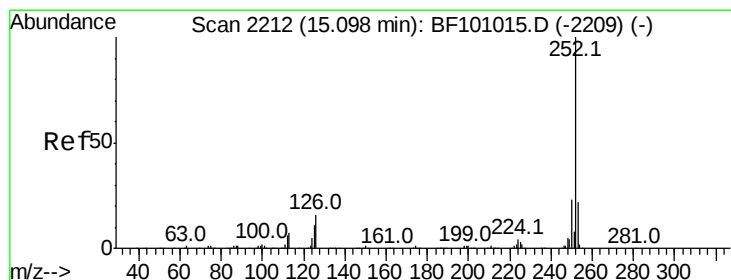
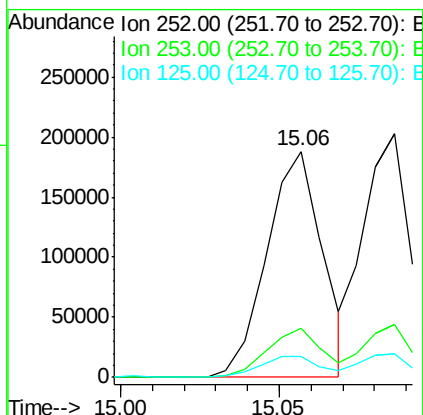
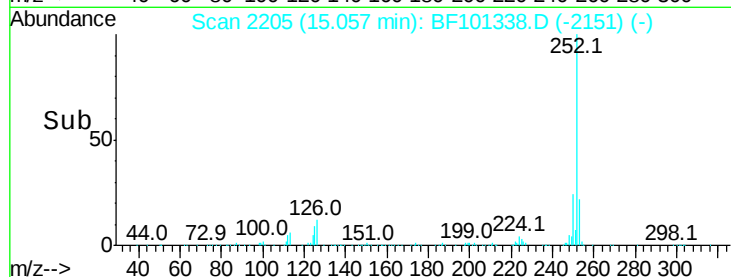
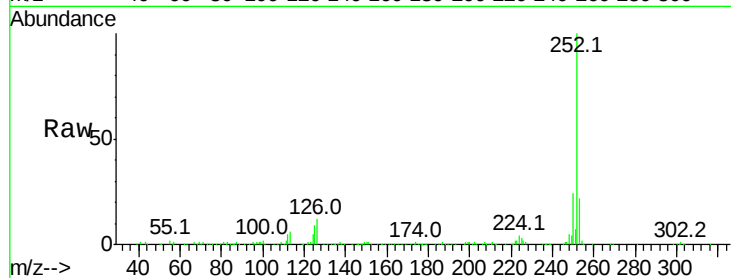
Tot Ion:252 Resp: 229874

Ion Ratio Lower Upper

252 100

253 22.0 17.0 25.6

125 9.4 9.0 13.6



#88

Benzo(k)fluoranthene

Concen: 43.262 ng

RT: 15.09 min Scan# 2210

Delta R.T. 0.01 min

Lab File: BF101338.D

Acq: 12 Dec 2017 19:05

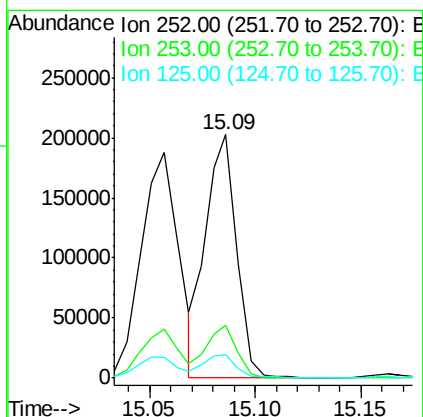
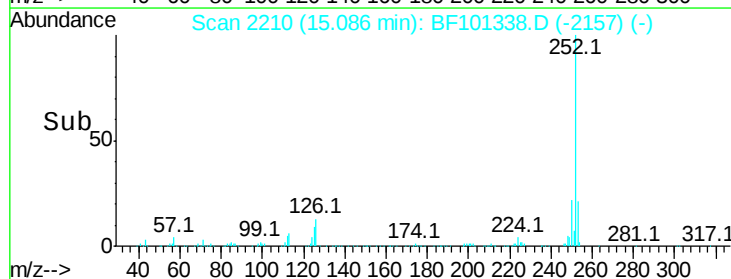
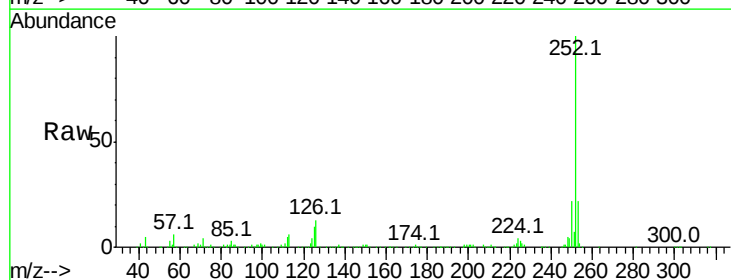
Tgt Ion:252 Resp: 205453

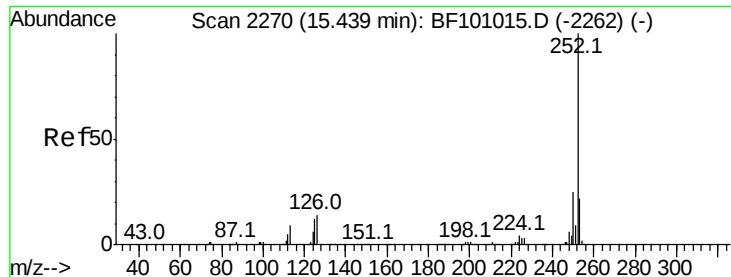
Ion Ratio Lower Upper

252 100

253 21.5 17.9 26.9

125 9.6 10.2 15.2#

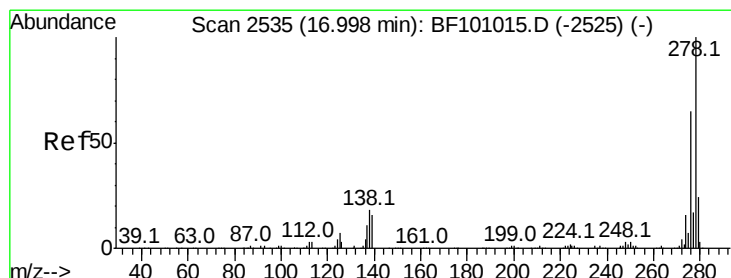
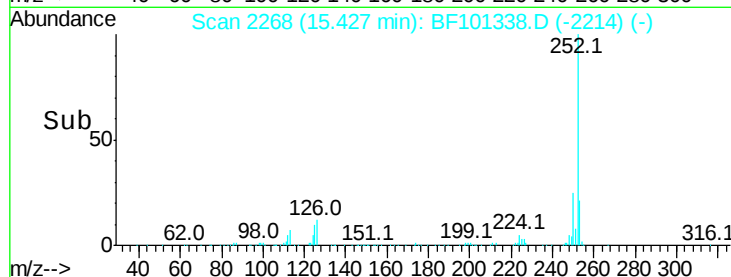
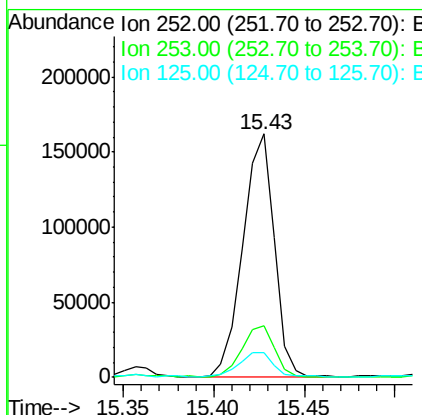
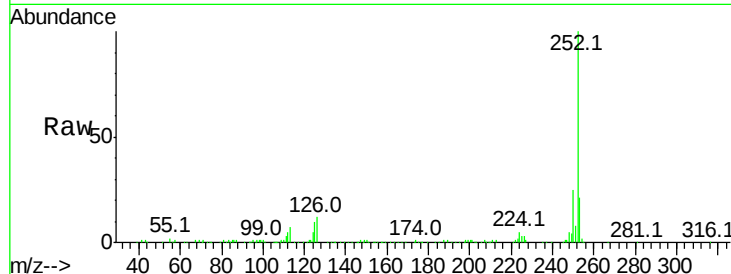




#89  
Benzo(a)pyrene  
Concen: 44.846 ng  
RT: 15.43 min Scan# 2268  
Delta R.T. 0.02 min  
Lab File: BF101338.D  
Acq: 12 Dec 2017 19:05

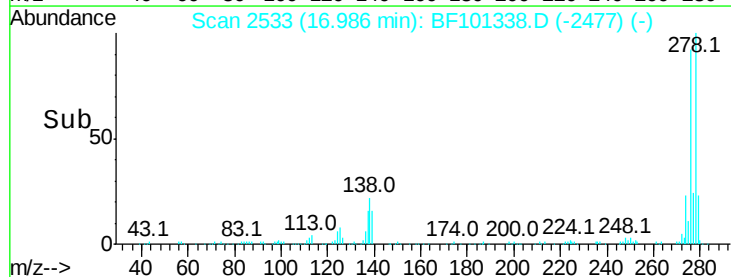
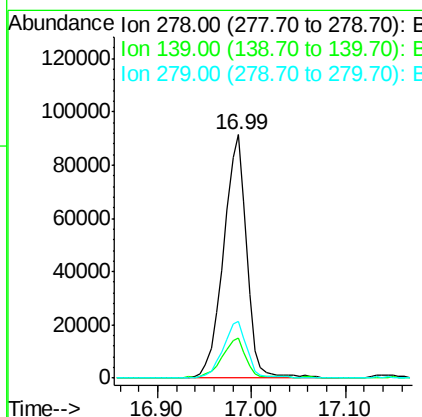
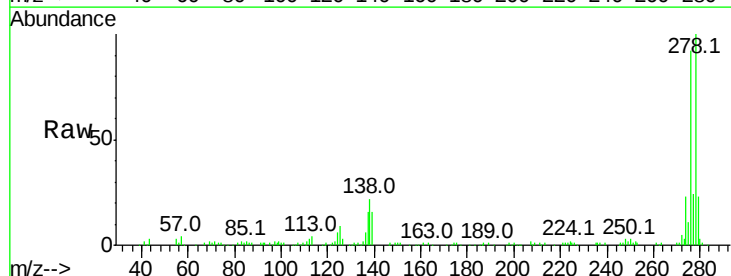
Instrument :  
BNA\_F  
ClientSampleId :

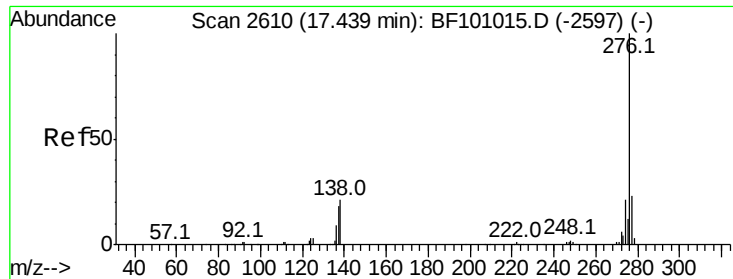
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 21.2  | 17.1  | 25.7  |
| 125     | 10.1  | 9.8   | 14.6  |



#90  
Dibenzo(a,h)anthracene  
Concen: 40.581 ng  
RT: 16.99 min Scan# 2533  
Delta R.T. 0.03 min  
Lab File: BF101338.D  
Acq: 12 Dec 2017 19:05

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 278     | 100   |       |       |
| 139     | 16.5  | 15.9  | 23.9  |
| 279     | 23.5  | 19.0  | 28.4  |





#91  
 Benzo(a,h,i)perylene  
 Concen: 43.173 ng  
 RT: 17.43 min Scan# 2608  
 Delta R.T. 0.04 min  
 Lab File: BF101338.D  
 Acq: 12 Dec 2017 19:05

Instrument :  
 BNA\_F  
 ClientSampleId :

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 276     | 100   |       |       |
| 277     | 23.5  | 17.9  | 26.9  |
| 138     | 21.5  | 21.8  | 32.8  |

