

Data Path : Z:\HPCHEM1\BNA N\DATA\BN021518\  
 Data File : BN000089.D  
 Acq On : 15 Feb 2018 10:40  
 Operator : JU/SJ  
 Sample : J1161-01  
 Misc : 1 PPM LOD  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :

Quant Time: Feb 16 03:47:59 2018  
 Quant Method : Z:\HPCHEM1\BNA N\METHODS\8270-BN020718.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Feb 07 18:24:45 2018  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.46  | 152  | 402680   | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8        | 11.30 | 136  | 1995115  | 20.00 | ng    | 0.00     |
| 38) Acenaphthene-d10      | 15.07 | 164  | 1192414  | 20.00 | ng    | -0.01    |
| 63) Phenanthrene-d10      | 17.79 | 188  | 2688802  | 20.00 | ng    | 0.00     |
| 75) Chrysene-d12          | 21.90 | 240  | 2788131  | 20.00 | ng    | -0.02    |
| 86) Perylene-d12          | 24.39 | 264  | 2925678  | 20.00 | ng    | -0.03    |

## System Monitoring Compounds

|                          |       |     |         |        |    |       |
|--------------------------|-------|-----|---------|--------|----|-------|
| 5) 2-Fluorophenol        | 5.93  | 112 | 3366204 | 136.24 | ng | -0.01 |
| 7) Phenol-d6             | 7.58  | 99  | 4726869 | 126.30 | ng | -0.01 |
| 23) Nitrobenzene-d5      | 9.64  | 82  | 3238982 | 96.52  | ng | -0.01 |
| 41) 2,4,6-Tribromophenol | 16.54 | 330 | 1574071 | 133.36 | ng | -0.01 |
| 44) 2-Fluorobiphenyl     | 13.70 | 172 | 8186884 | 96.77  | ng | -0.01 |
| 78) Terphenyl-d14        | 20.35 | 244 | 9990560 | 96.75  | ng | -0.01 |

## Target Compounds

|                                |       |     |        |       |    | Qvalue |
|--------------------------------|-------|-----|--------|-------|----|--------|
| 2) 1,4-Dioxane                 | 3.66  | 88  | 10032  | 1.01  | ng | # 94   |
| 3) Pyridine                    | 4.18  | 79  | 13153  | 0.43  | ng | # 79   |
| 4) n-Nitrosodimethylamine      | 4.02  | 42  | 7065   | 0.81  | ng | # 88   |
| 6) Aniline                     | 7.77  | 93  | 38731  | 0.75  | ng | 97     |
| 8) 2-Chlorophenol              | 8.01  | 128 | 28288  | 0.98  | ng | 93     |
| 9) Benzaldehyde                | 7.58  | 77  | 22583  | 0.97  | ng | # 73   |
| 10) Phenol                     | 7.61  | 94  | 37867  | 0.96  | ng | 87     |
| 11) bis(2-Chloroethyl)ether    | 7.86  | 93  | 30740  | 0.95  | ng | # 80   |
| 12) 1,3-Dichlorobenzene        | 8.35  | 146 | 32437  | 0.99  | ng | 95     |
| 13) 1,4-Dichlorobenzene        | 8.50  | 146 | 32714  | 0.98  | ng | 99     |
| 14) 1,2-Dichlorobenzene        | 8.82  | 146 | 34310  | 1.04  | ng | 90     |
| 15) Benzyl Alcohol             | 8.69  | 79  | 19751  | 0.73  | ng | # 87   |
| 16) 2,2'-oxybis(1-Chloropropan | 8.98  | 45  | 32892  | 0.96  | ng | 79     |
| 17) 2-Methylphenol             | 8.89  | 107 | 21140  | 0.75  | ng | 98     |
| 18) Hexachloroethane           | 9.57  | 117 | 10362  | 0.89  | ng | # 75   |
| 19) n-Nitroso-di-n-propylamine | 9.26  | 70  | 17010  | 0.68  | ng | # 87   |
| 20) 3+4-Methylphenols          | 9.22  | 107 | 28084  | 0.72  | ng | 98     |
| 22) Acetophenone               | 9.29  | 105 | 45256  | 0.81  | ng | # 85   |
| 24) Nitrobenzene               | 9.68  | 77  | 36061  | 0.98  | ng | # 91   |
| 25) Isophorone                 | 10.20 | 82  | 47741  | 0.69  | ng | 94     |
| 26) 2-Nitrophenol              | 10.40 | 139 | 6944   | 7.59  | ng | # 84   |
| 27) 2,4-Dimethylphenol         | 10.44 | 122 | 20138  | 0.67  | ng | 91     |
| 28) bis(2-Chloroethoxy)methane | 10.68 | 93  | 38295  | 0.86  | ng | 97     |
| 29) 2,4-Dichlorophenol         | 10.93 | 162 | 15409  | 0.55  | ng | 95     |
| 30) 1,2,4-Trichlorobenzene     | 11.16 | 180 | 30531  | 0.95  | ng | 97     |
| 31) Naphthalene                | 11.35 | 128 | 106995 | 0.98  | ng | # 94   |
| 32) Benzoic acid               | 10.50 | 122 | 896    | 10.57 | ng | # 49   |
| 33) 4-Chloroaniline            | 11.45 | 127 | 32862  | 0.68  | ng | 95     |
| 34) Hexachlorobutadiene        | 11.63 | 225 | 15741  | 0.95  | ng | 94     |
| 35) Caprolactam                | 12.16 | 113 | 4551   | 4.36  | ng | # 80   |
| 36) 4-Chloro-3-methylphenol    | 12.53 | 107 | 19280  | 0.55  | ng | 94     |
| 37) 2-Methylnaphthalene        | 12.93 | 142 | 66705  | 0.88  | ng | 93     |
| 39) 1,2,4,5-Tetrachlorobenzene | 13.29 | 216 | 33324  | 0.95  | ng | # 96   |
| 40) Hexachlorocyclopentadiene  | 13.26 | 237 | 10430  | 0.71  | ng | 96     |

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 Misc : 1 PPM LOD  
 ALS Vial : 5 Sample Multiplier: 1

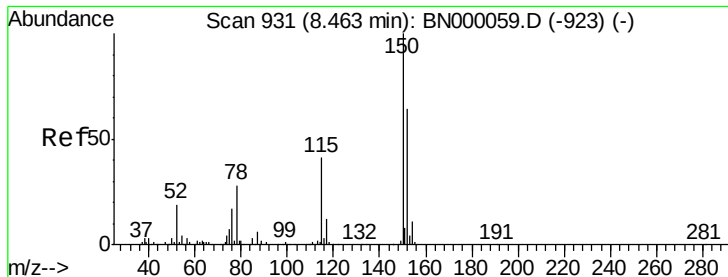
Instrument :  
 BNA\_N  
 ClientSampleId :

Quant Time: Feb 16 03:47:59 2018  
 Quant Method : Z:\HPCHEM1\BNA N\METHODS\8270-BN020718.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Feb 07 18:24:45 2018  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|--------------------------------|-------|------|----------|------|-------|----------|
| 42) 2,4,6-Trichlorophenol      | 13.51 | 196  | 10499    | 0.50 | nq    | 93       |
| 43) 2,4,5-Trichlorophenol      | 13.58 | 196  | 12320    | 0.49 | nq    | 94       |
| 45) 1,1'-Biphenyl              | 13.92 | 154  | 114637   | 1.09 | nq    | 97       |
| 46) 2-Chloronaphthalene        | 13.96 | 162  | 74229    | 0.94 | nq    | 96       |
| 47) 2-Nitroaniline             | 14.15 | 65   | 9449     | 5.25 | nq    | # 83     |
| 48) Acenaphthylene             | 14.80 | 152  | 89792    | 0.71 | nq    | 99       |
| 49) Dimethylphthalate          | 14.50 | 163  | 75393    | 0.76 | nq    | 98       |
| 50) 2,6-Dinitrotoluene         | 14.63 | 165  | 7493     | 0.36 | nq    | # 84     |
| 51) Acenaphthene               | 15.13 | 154  | 76274    | 0.92 | nq    | 96       |
| 52) 3-Nitroaniline             | 14.96 | 138  | 9426     | 0.38 | nq    | 95       |
| 53) 2,4-Dinitrophenol          | 15.16 | 184  | 1704     | 9.43 | nq    | # 50     |
| 54) Dibenzofuran               | 15.46 | 168  | 112744   | 0.96 | nq    | 97       |
| 55) 4-Nitrophenol              | 15.23 | 139  | 5146     | 5.21 | nq    | 96       |
| 56) 2,4-Dinitrotoluene         | 15.40 | 165  | 10231    | 4.50 | nq    | # 92     |
| 57) Fluorene                   | 16.10 | 166  | 84809    | 0.89 | nq    | 93       |
| 58) 2,3,4,6-Tetrachlorophenol  | 15.67 | 232  | 9063     | 0.45 | nq    | # 81     |
| 59) Diethylphthalate           | 15.85 | 149  | 70975    | 0.70 | nq    | 96       |
| 60) 4-Chlorophenyl-phenylether | 16.09 | 204  | 40613    | 0.93 | nq    | # 89     |
| 61) 4-Nitroaniline             | 16.10 | 138  | 10402    | 0.40 | nq    | 94       |
| 62) Azobenzene                 | 16.38 | 77   | 60155    | 0.60 | nq    | 93       |
| 64) 4,6-Dinitro-2-methylphenol | 16.16 | 198  | 3401     | 8.93 | nq    | # 81     |
| 65) n-Nitrosodiphenylamine     | 16.30 | 169  | 60897    | 0.70 | nq    | 98       |
| 66) 4-Bromophenyl-phenylether  | 16.98 | 248  | 21651    | 0.85 | nq    | # 84     |
| 67) Hexachlorobenzene          | 17.10 | 284  | 26911    | 0.90 | nq    | # 79     |
| 68) Atrazine                   | 17.22 | 200  | 14795    | 0.52 | nq    | 87       |
| 69) Pentachlorophenol          | 17.43 | 266  | 7792     | 6.18 | nq    | 93       |
| 70) Phenanthrene               | 17.83 | 178  | 156229   | 0.98 | nq    | 99       |
| 71) Anthracene                 | 17.92 | 178  | 120641   | 0.78 | nq    | 98       |
| 72) Carbazole                  | 18.18 | 167  | 108883   | 0.70 | nq    | 98       |
| 73) Di-n-butylphthalate        | 18.72 | 149  | 79195    | 0.46 | nq    | 99       |
| 74) Fluoranthene               | 19.81 | 202  | 126969   | 0.76 | nq    | 94       |
| 76) Benzidine                  | 19.97 | 184  | 21737    | 0.24 | nq    | 96       |
| 77) Pyrene                     | 20.17 | 202  | 141081   | 0.80 | nq    | 100      |
| 79) Butylbenzylphthalate       | 21.02 | 149  | 27668    | 5.67 | nq    | # 90     |
| 80) Benzo(a)anthracene         | 21.89 | 228  | 150918   | 0.88 | nq    | 96       |
| 81) 3,3'-Dichlorobenzidine     | 21.81 | 252  | 27273    | 0.43 | nq    | # 95     |
| 82) Chrysene                   | 21.94 | 228  | 171119   | 1.00 | nq    | 98       |
| 83) Bis(2-ethylhexyl)phthalate | 21.79 | 149  | 40460    | 3.21 | nq    | # 90     |
| 84) Di-n-octyl phthalate       | 22.74 | 149  | 54275    | 6.93 | nq    | # 92     |
| 85) Indeno(1,2,3-cd)pyrene     | 26.94 | 276  | 154983   | 0.74 | nq    | # 86     |
| 87) Benzo(b)fluoranthene       | 23.63 | 252  | 147817   | 0.86 | nq    | # 92     |
| 88) Benzo(k)fluoranthene       | 23.68 | 252  | 138415   | 0.80 | nq    | # 95     |
| 89) Benzo(a)pyrene             | 24.28 | 252  | 129817   | 0.79 | nq    | # 90     |
| 90) Dibenzo(a,h)anthracene     | 26.95 | 278  | 129284   | 0.75 | nq    | # 91     |
| 91) Benzo(g,h,i)perylene       | 27.73 | 276  | 129710   | 0.75 | nq    | # 90     |

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



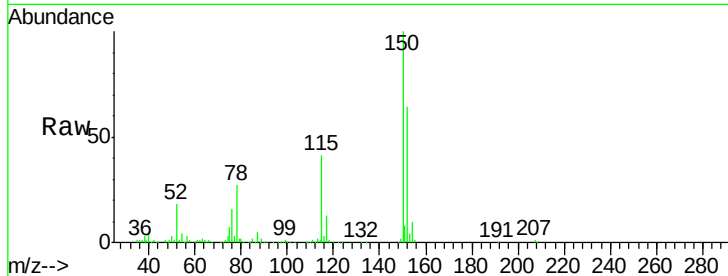


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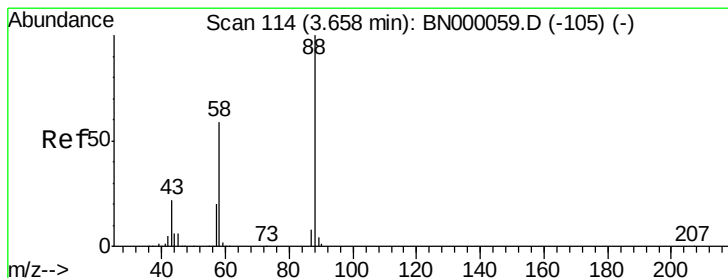
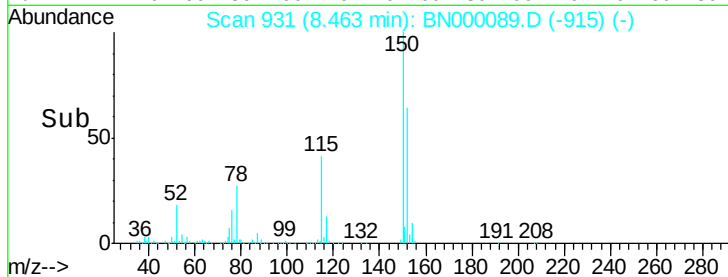
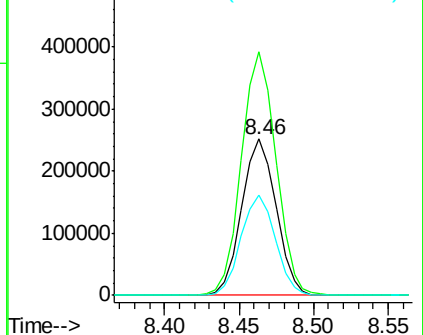
1,4-Dichlorobenzene-d4  
Concen: 20.00 ng  
RT: 8.46 min Scan# 931  
Delta R.T. -0.01 min  
Lab File: BN000089.D  
Acq: 15 Feb 2018 10:40

Instrument :  
BNA\_N  
ClientSampleId :

Tot Ion:152 Resp: 402680  
Ion Ratio Lower Upper  
152 100  
150 155.6 126.6 189.8  
115 63.9 53.0 79.4



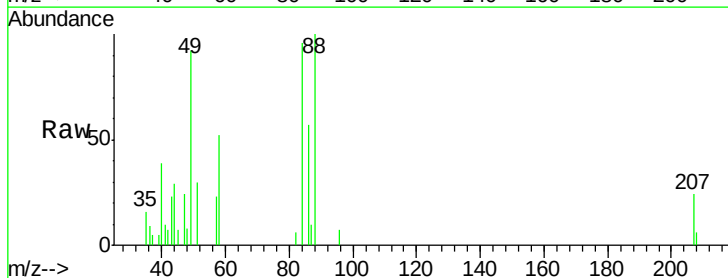
Abundance Ion 152.00 (151.70 to 152.70): E  
Ion 150.00 (149.70 to 150.70): E  
Ion 115.00 (114.70 to 115.70): E



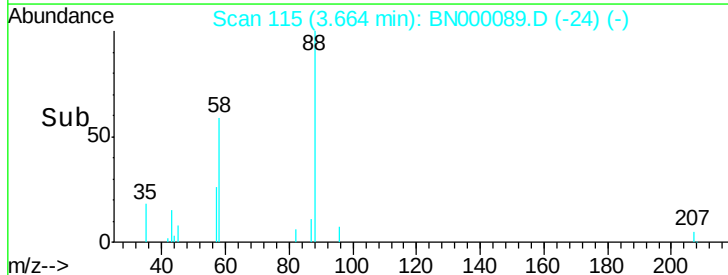
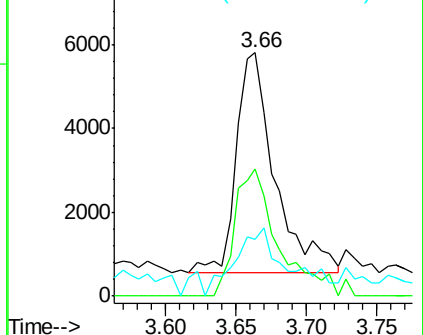
#2

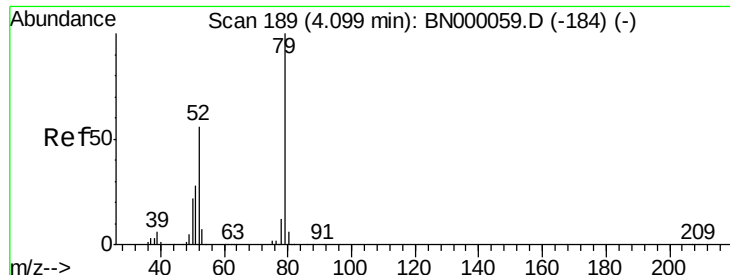
1,4-Dioxane  
Concen: 1.01 ng  
RT: 3.66 min Scan# 115  
Delta R.T. 0.01 min  
Lab File: BN000089.D  
Acq: 15 Feb 2018 10:40

Tgt Ion: 88 Resp: 10032  
Ion Ratio Lower Upper  
88 100  
58 65.7 52.0 78.0  
43 34.7 20.0 30.0#



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

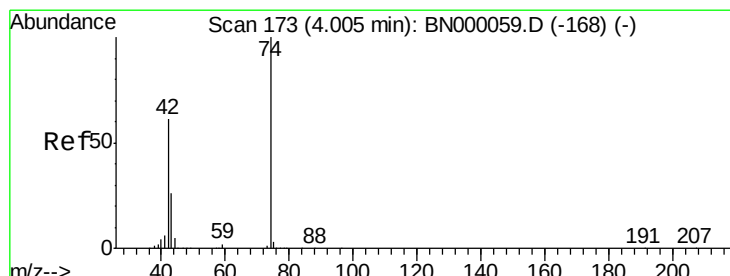
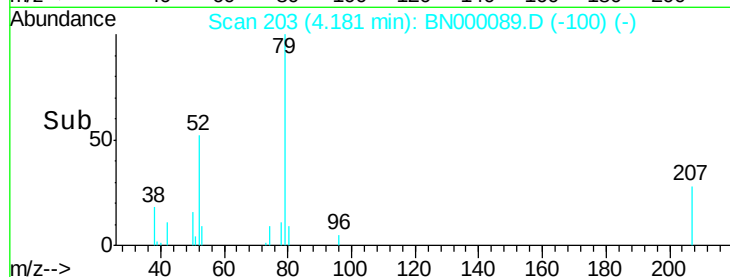
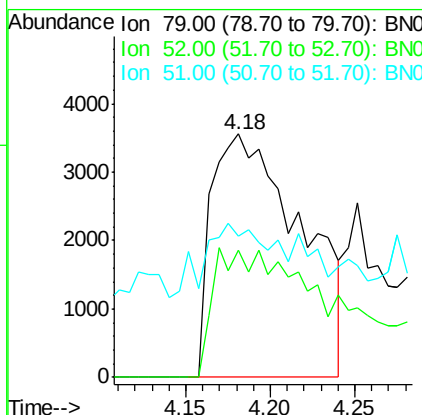
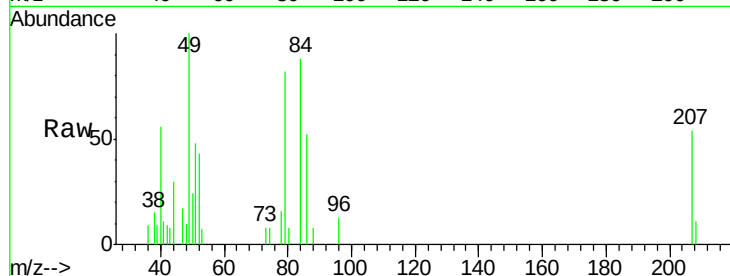




#3  
 Pvridine  
 Concen: 0.43 ng  
 RT: 4.18 min Scan# 203  
 Delta R.T. 0.08 min  
 Lab File: BN000089.D  
 Acq: 15 Feb 2018 10:40

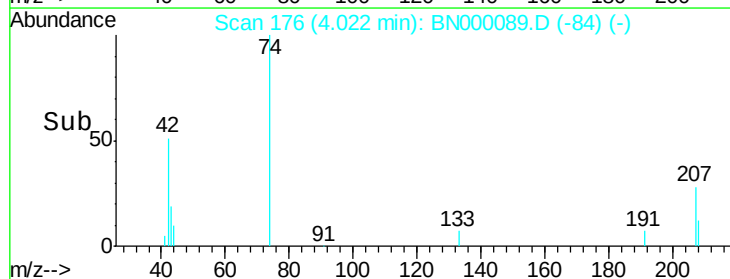
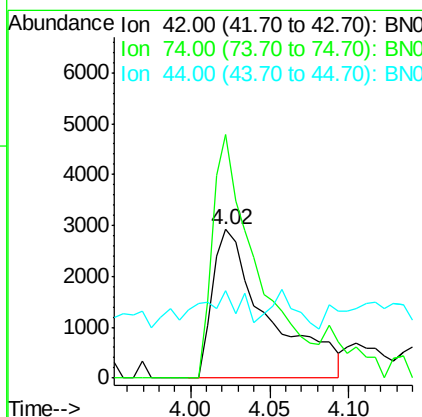
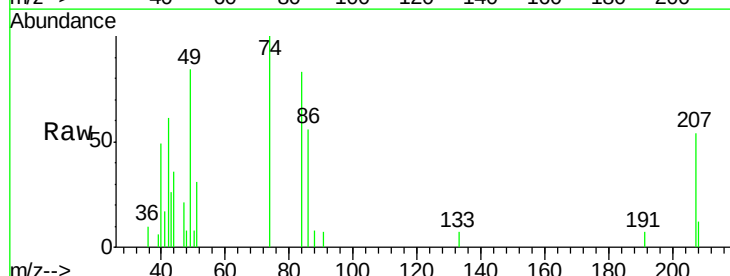
Instrument :  
 BNA\_N  
 ClientSampleId :

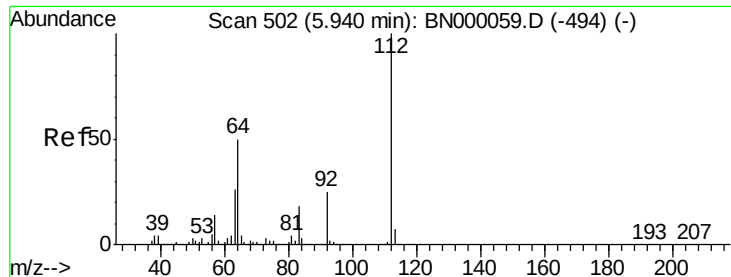
Tot Ion: 79 Resp: 13153  
 Ion Ratio Lower Upper  
 79 100  
 52 52.0 44.0 66.0  
 51 57.9 24.0 36.0#



#4  
 n-Nitrosodimethylamine  
 Concen: 0.81 ng  
 RT: 4.02 min Scan# 176  
 Delta R.T. 0.01 min  
 Lab File: BN000089.D  
 Acq: 15 Feb 2018 10:40

Tgt Ion: 42 Resp: 7065  
 Ion Ratio Lower Upper  
 42 100  
 74 163.9 128.0 192.0  
 44 58.5 12.0 18.0#





#5

2-Fluorophenol

Concen: 136.24 ng

RT: 5.93 min Scan# 501

Delta R.T. -0.01 min

Lab File: BN000089.D

Acq: 15 Feb 2018 10:40

Instrument :

BNA\_N

ClientSampled :

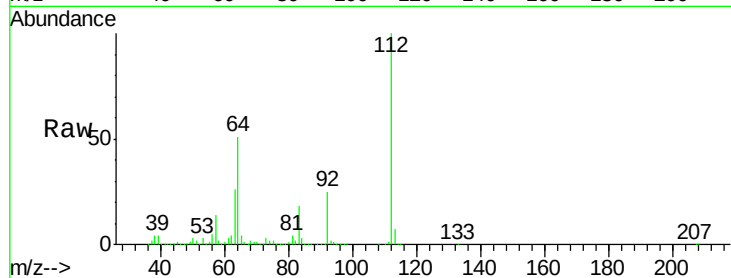
Tot Ion:112 Resp: 3366204

Ion Ratio Lower Upper

112 100

64 50.8 56.3 84.5#

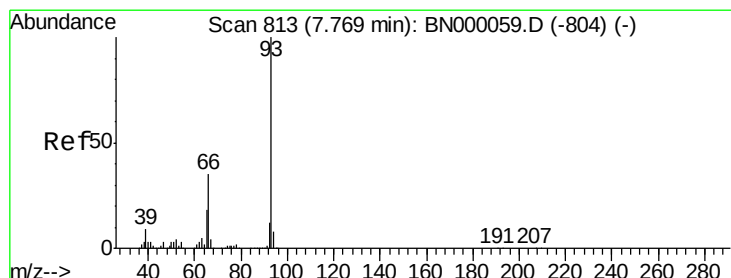
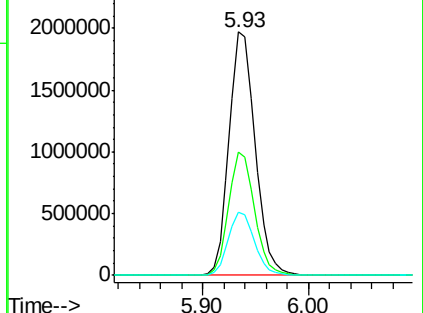
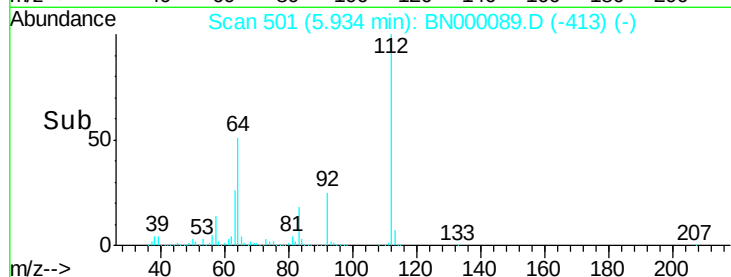
63 25.9 30.1 45.1#



Abundance Ion 112.00 (111.70 to 112.70): B

Ion 64.00 (63.70 to 64.70): BNO

Ion 63.00 (62.70 to 63.70): BNO



#6

Aniline

Concen: 0.75 ng

RT: 7.77 min Scan# 813

Delta R.T. -0.01 min

Lab File: BN000089.D

Acq: 15 Feb 2018 10:40

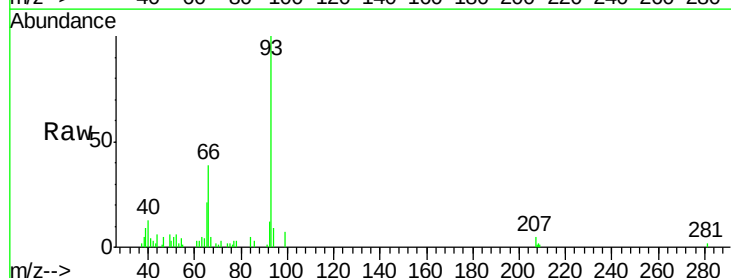
Tgt Ion: 93 Resp: 38731

Ion Ratio Lower Upper

93 100

66 39.5 33.7 50.5

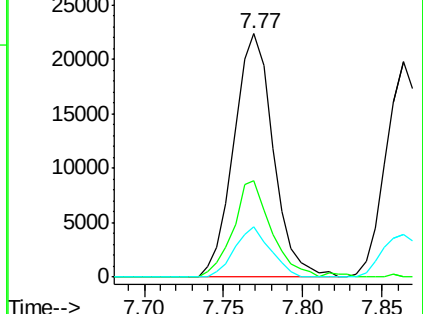
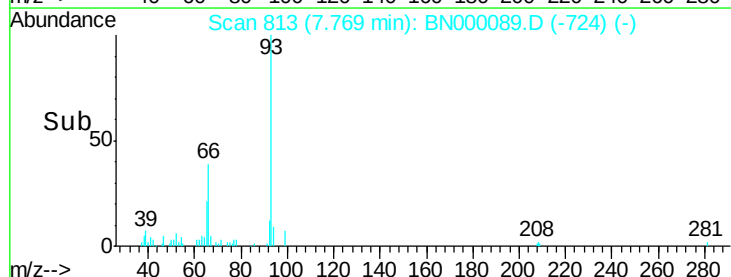
65 20.9 16.1 24.1

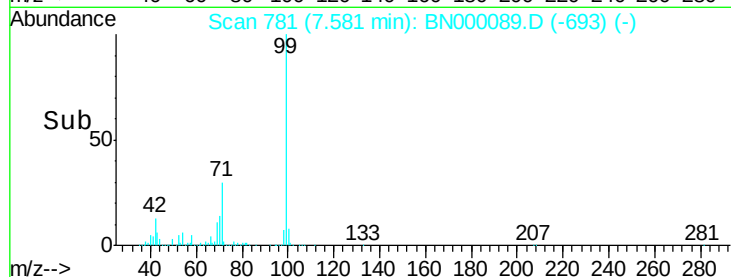
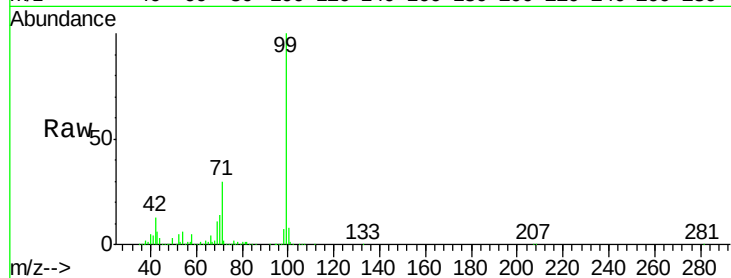
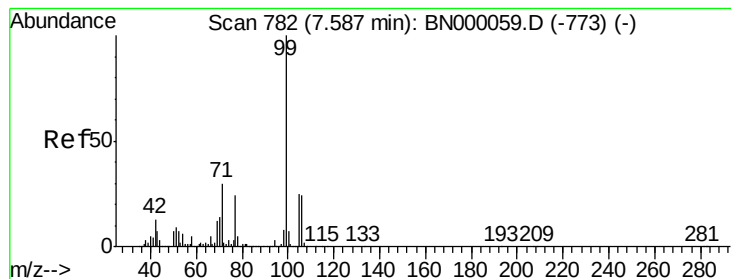


Abundance Ion 93.00 (92.70 to 93.70): BNO

Ion 66.00 (65.70 to 66.70): BNO

Ion 65.00 (64.70 to 65.70): BNO





#7

Phenol-d6

Concen: 126.30 ng

RT: 7.58 min Scan# 781

Delta R.T. -0.01 min

Lab File: BN000089.D

Acq: 15 Feb 2018 10:40

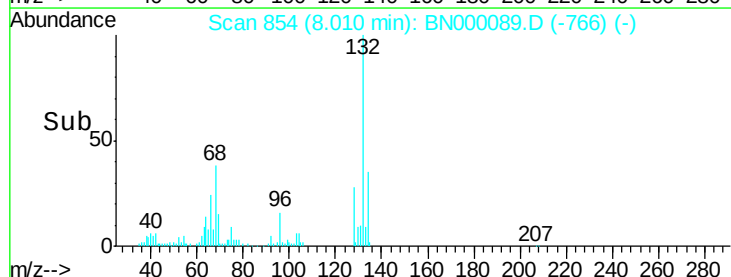
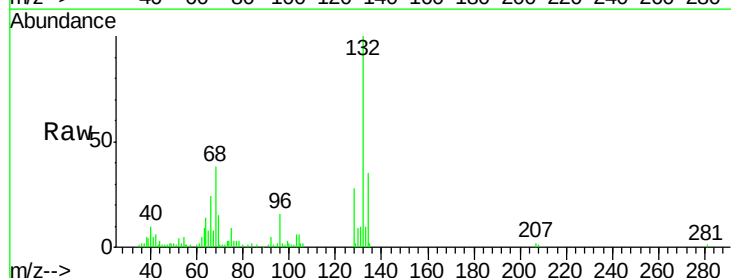
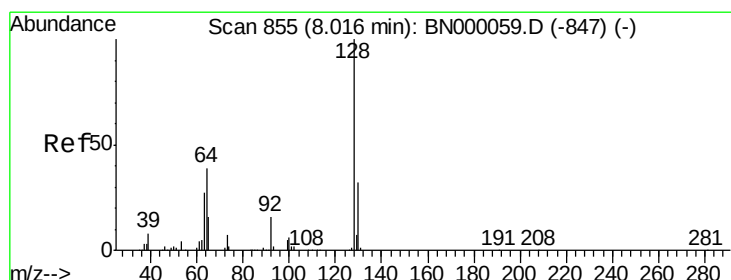
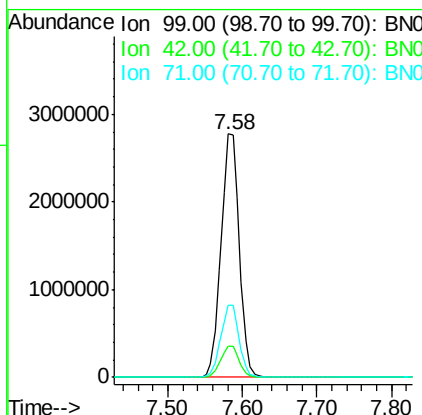
Instrument :

BNA\_N

ClientSampleId :

Tot Ion: 99 Resp: 4726869

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 99  | 100   |       |       |
| 42  | 12.7  | 14.1  | 21.1# |
| 71  | 29.8  | 26.1  | 39.1  |



#8

2-Chlorophenol

Concen: 0.98 ng

RT: 8.01 min Scan# 854

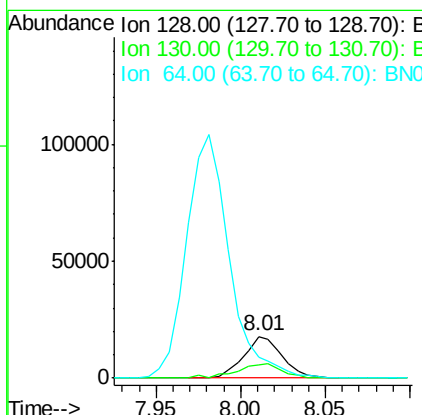
Delta R.T. -0.01 min

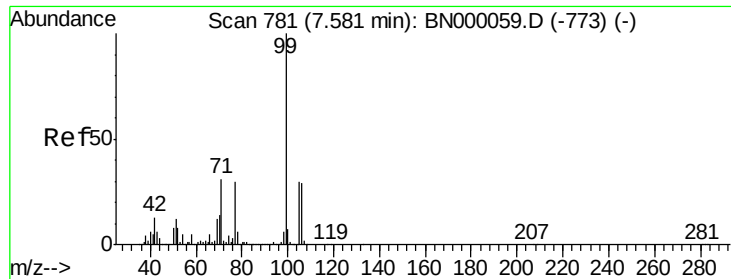
Lab File: BN000089.D

Acq: 15 Feb 2018 10:40

Tgt Ion: 128 Resp: 28288

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 128 | 100   |       |       |
| 130 | 32.3  | 14.0  | 54.0  |
| 64  | 50.9  | 37.7  | 77.7  |





#9

Benzaldehyde

Concen: 0.97 ng

RT: 7.58 min Scan# 781

Delta R.T. -0.01 min

Lab File: BN000089.D

Acq: 15 Feb 2018 10:40

Instrument :

BNA\_N

ClientSampleId :

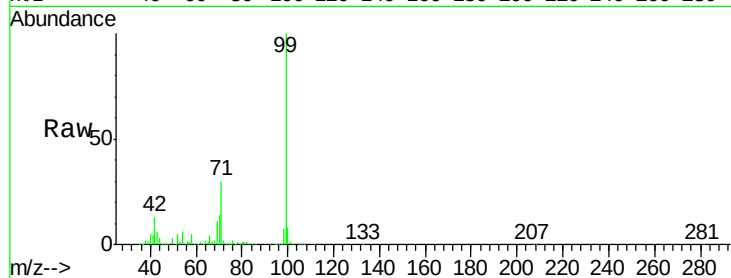
Tot Ion: 77 Resp: 22583

Ion Ratio Lower Upper

77 100

105 67.0 71.3 111.3#

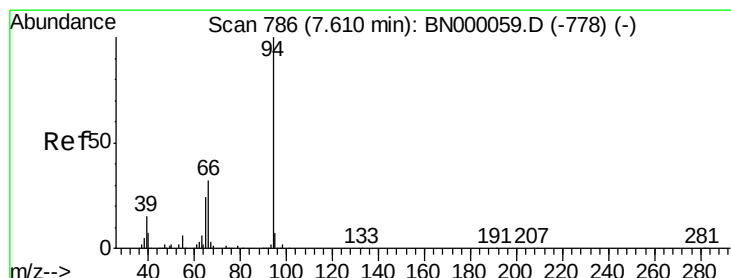
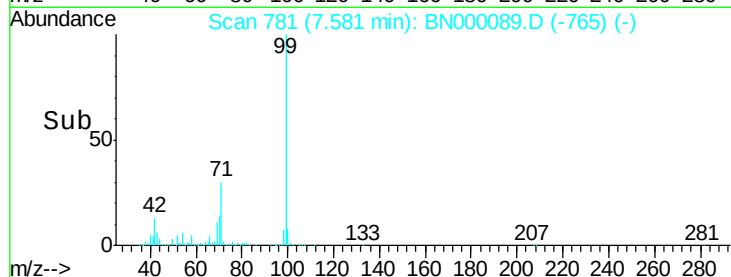
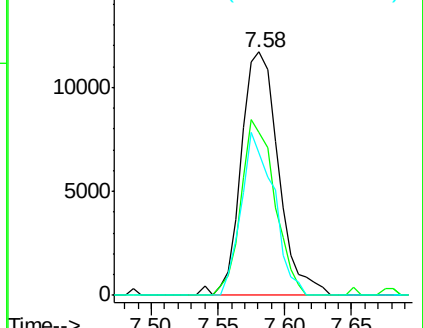
106 58.8 64.2 104.2#



Abundance Ion 77.00 (76.70 to 77.70): BN0

Ion 105.00 (104.70 to 105.70): B

Ion 106.00 (105.70 to 106.70): B



#10

Phenol

Concen: 0.96 ng

RT: 7.61 min Scan# 786

Delta R.T. -0.01 min

Lab File: BN000089.D

Acq: 15 Feb 2018 10:40

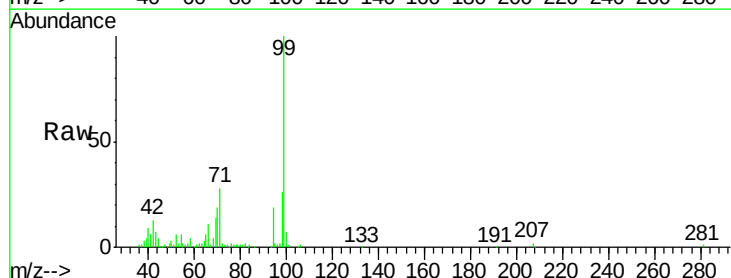
Tgt Ion: 94 Resp: 37867

Ion Ratio Lower Upper

94 100

65 32.0 11.9 51.9

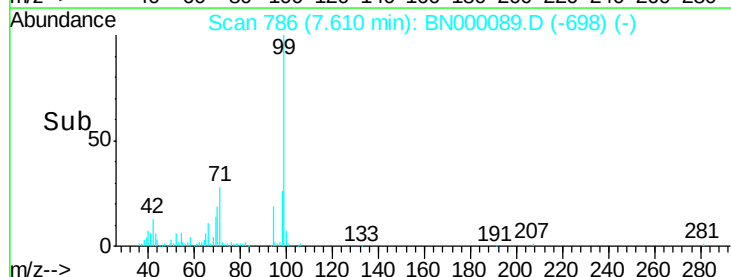
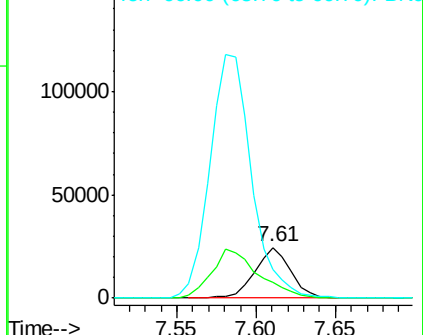
66 56.2 22.2 62.2



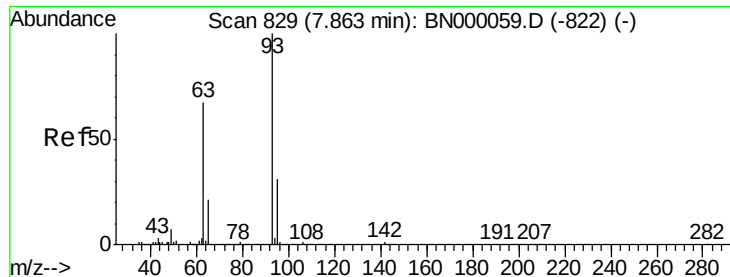
Abundance Ion 94.00 (93.70 to 94.70): BN0

Ion 65.00 (64.70 to 65.70): BN0

Ion 66.00 (65.70 to 66.70): BN0



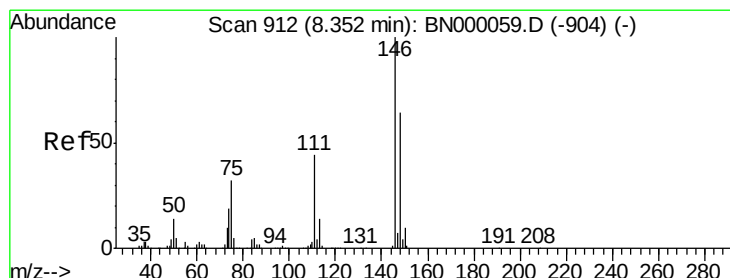
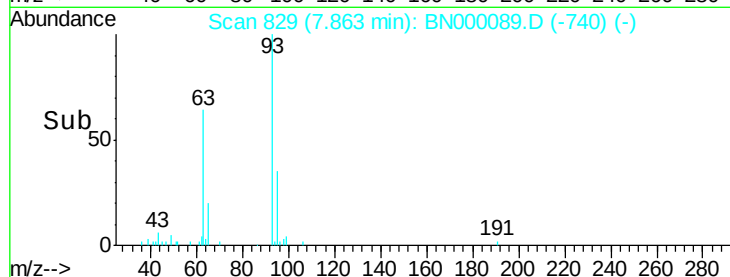
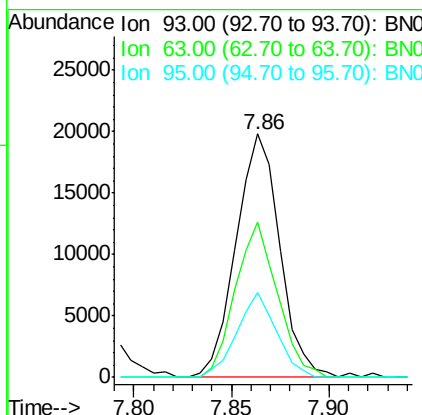
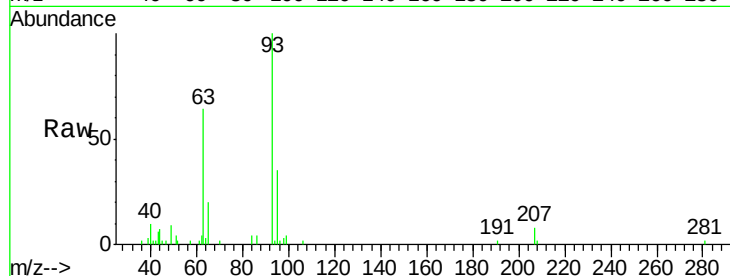




#11  
bis(2-Chloroethyl)ether  
Concen: 0.95 ng  
RT: 7.86 min Scan# 829  
Delta R.T. -0.01 min  
Lab File: BN000089.D  
Acq: 15 Feb 2018 10:40

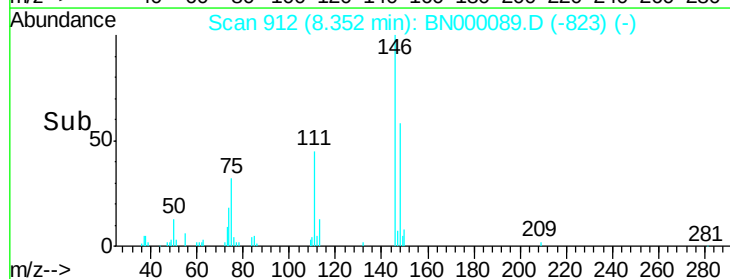
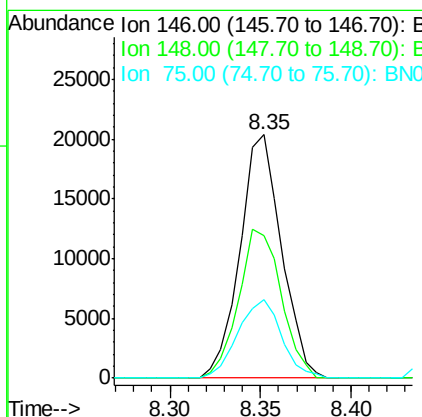
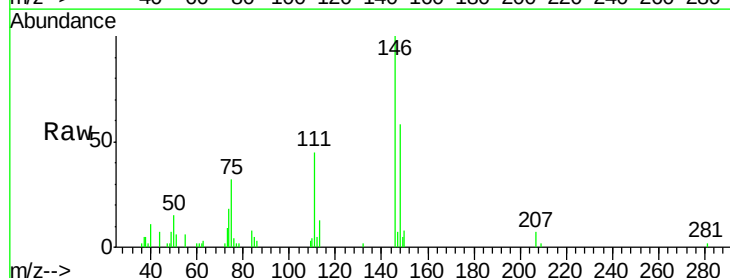
Instrument :  
BNA\_N  
ClientSampled :

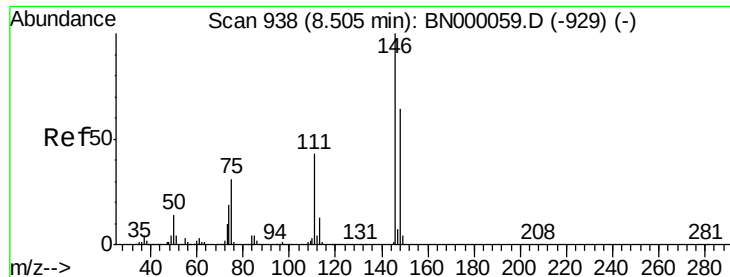
Tot Ion: 93 Resp: 30740  
Ion Ratio Lower Upper  
93 100  
63 63.5 67.1 107.1#  
95 34.8 11.5 51.5



#12  
1,3-Dichlorobenzene  
Concen: 0.99 ng  
RT: 8.35 min Scan# 912  
Delta R.T. -0.01 min  
Lab File: BN000089.D  
Acq: 15 Feb 2018 10:40

Tgt Ion: 146 Resp: 32437  
Ion Ratio Lower Upper  
146 100  
148 58.5 51.4 77.2  
75 32.4 26.6 39.8

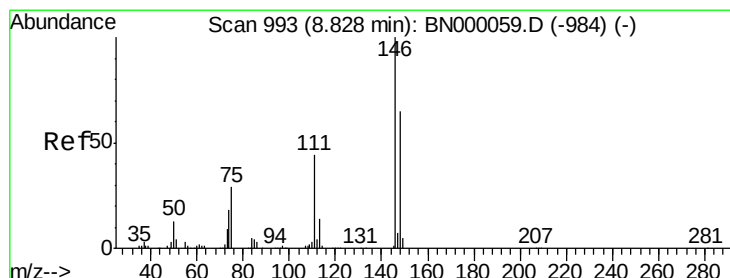
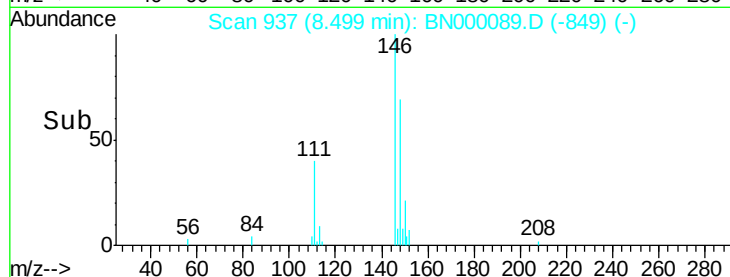
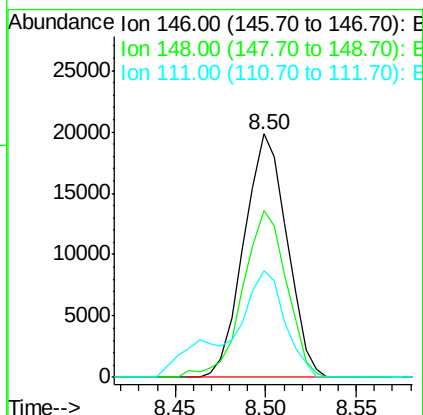
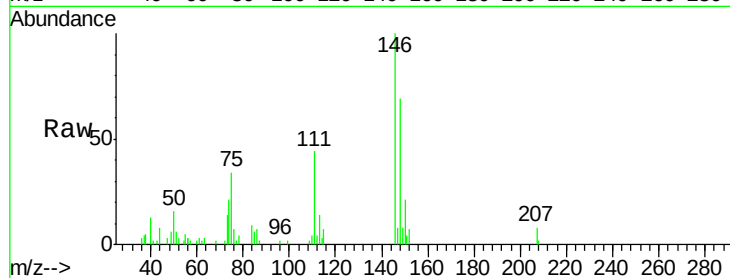




#13  
 1,4-Dichlorobenzene  
 Concen: 0.98 ng  
 RT: 8.50 min Scan# 937  
 Delta R.T. -0.01 min  
 Lab File: BN000089.D  
 Acq: 15 Feb 2018 10:40

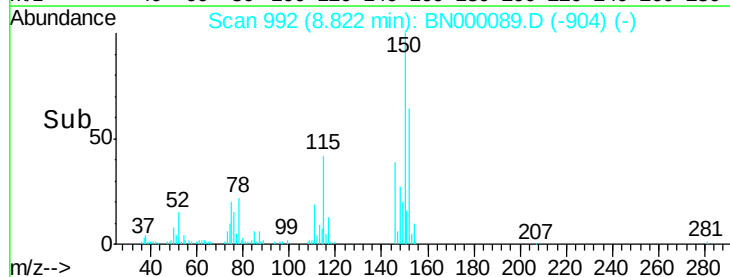
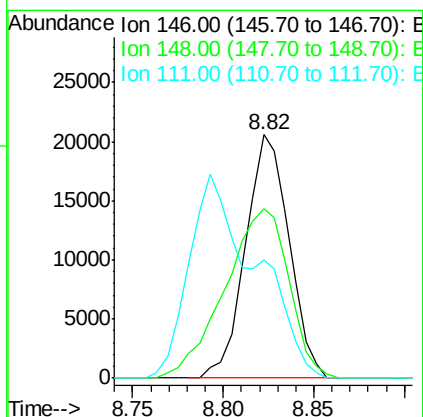
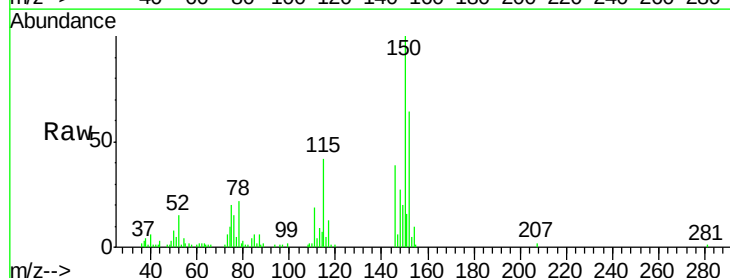
Instrument :  
 BNA\_N  
 ClientSampleId :

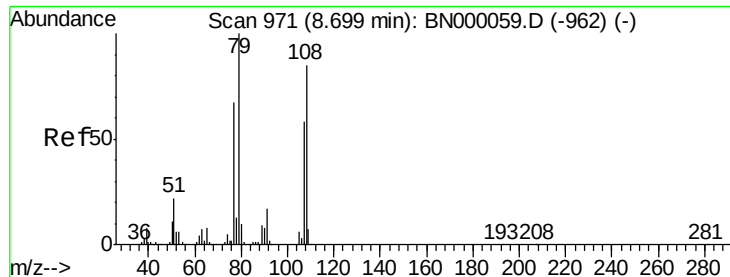
Tot Ion:146 Resp: 32714  
 Ion Ratio Lower Upper  
 146 100  
 148 68.7 53.7 80.5  
 111 43.6 35.2 52.8



#14  
 1,2-Dichlorobenzene  
 Concen: 1.04 ng  
 RT: 8.82 min Scan# 992  
 Delta R.T. -0.01 min  
 Lab File: BN000089.D  
 Acq: 15 Feb 2018 10:40

Tgt Ion:146 Resp: 34310  
 Ion Ratio Lower Upper  
 146 100  
 148 69.4 49.3 73.9  
 111 48.6 34.3 51.5





#15

Benzyl Alcohol

Concen: 0.73 ng

RT: 8.69 min Scan# 970

Delta R.T. -0.01 min

Lab File: BN000089.D

Acq: 15 Feb 2018 10:40

Instrument :

BNA\_N

ClientSampled :

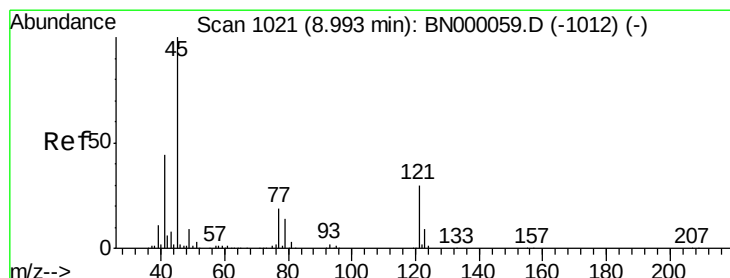
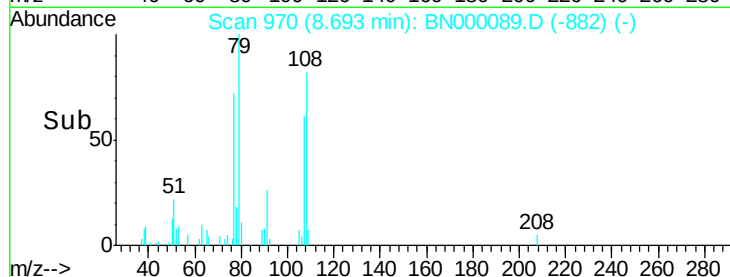
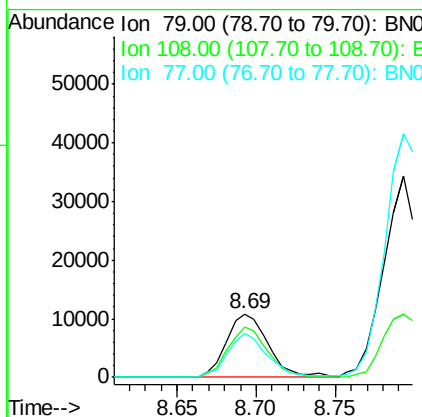
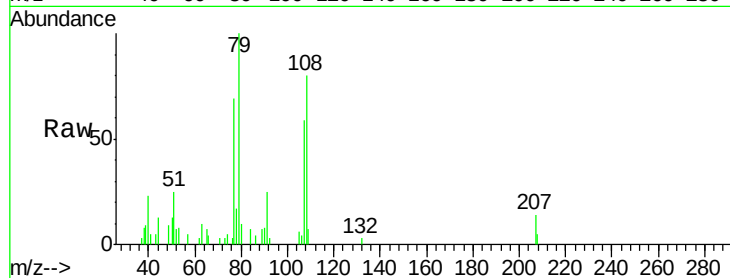
Tot Ion: 79 Resp: 19751

Ion Ratio Lower Upper

79 100

108 79.5 57.2 85.8

77 69.5 46.1 69.1#



#16

2,2'-oxybis(1-Chloropropane)

Concen: 0.96 ng

RT: 8.98 min Scan# 1019

Delta R.T. -0.02 min

Lab File: BN000089.D

Acq: 15 Feb 2018 10:40

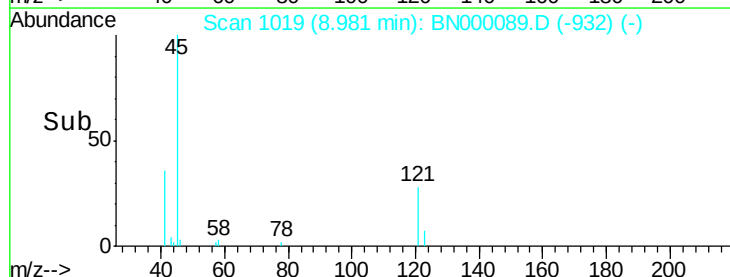
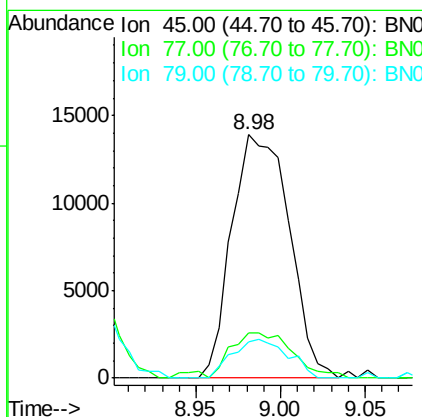
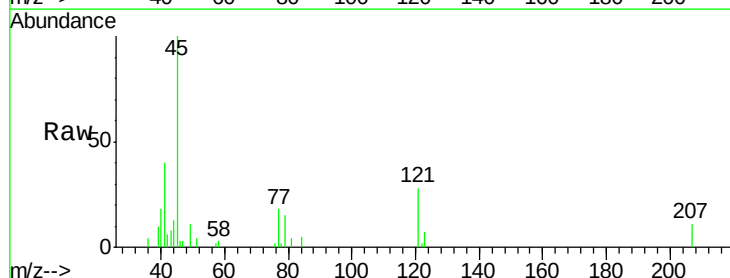
Tgt Ion: 45 Resp: 32892

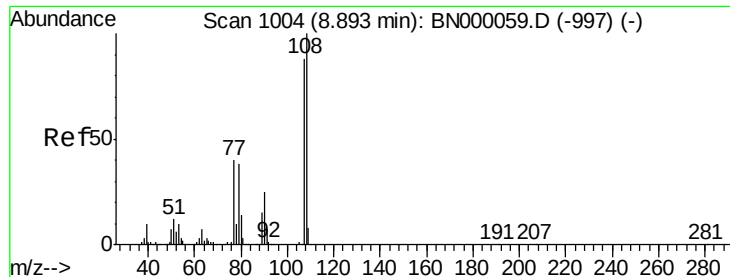
Ion Ratio Lower Upper

45 100

77 18.4 0.0 30.2

79 15.0 0.0 27.9





#17

2-Methylphenol

Concen: 0.75 ng

RT: 8.89 min Scan# 1003

Delta R.T. -0.01 min

Lab File: BN000089.D

Acq: 15 Feb 2018 10:40

Instrument :

BNA\_N

ClientSampled :

Tot Ion:107 Resp: 21140

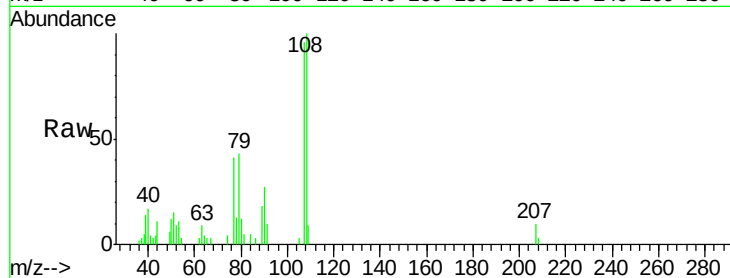
Ion Ratio Lower Upper

107 100

108 104.3 83.9 125.9

77 42.5 37.2 55.8

79 44.8 36.2 54.2

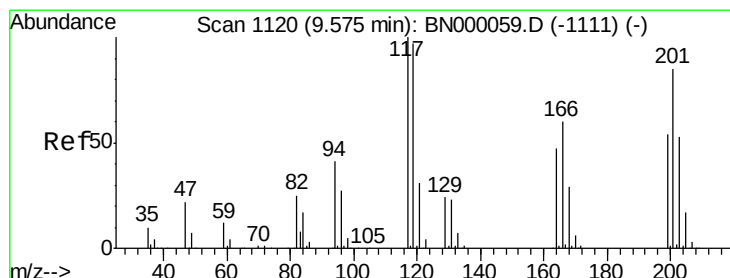
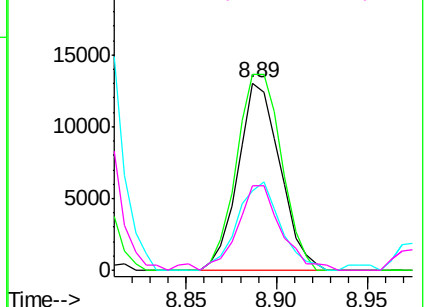
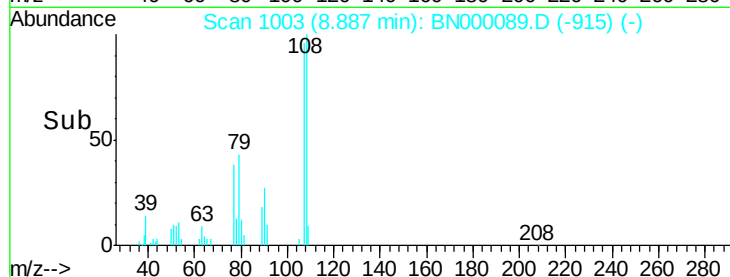


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BNC

Ion 79.00 (78.70 to 79.70): BNC



#18

Hexachloroethane

Concen: 0.89 ng

RT: 9.57 min Scan# 1119

Delta R.T. -0.01 min

Lab File: BN000089.D

Acq: 15 Feb 2018 10:40

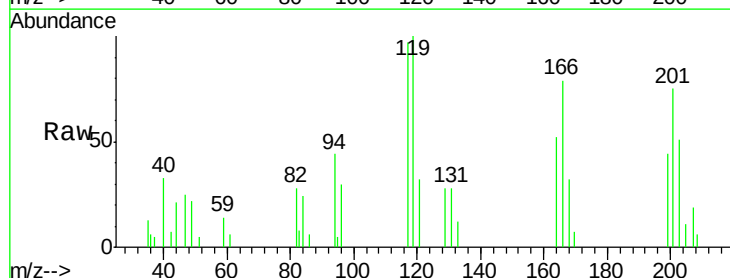
Tgt Ion:117 Resp: 10362

Ion Ratio Lower Upper

117 100

119 103.5 76.7 115.1

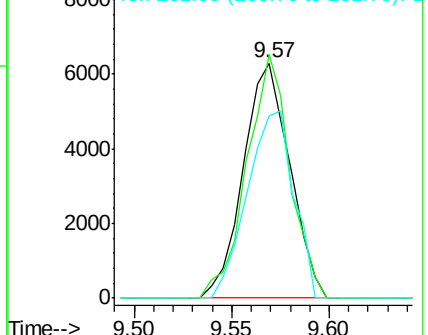
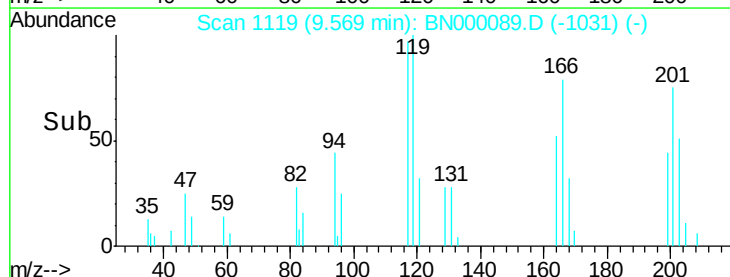
201 77.4 95.7 143.5#

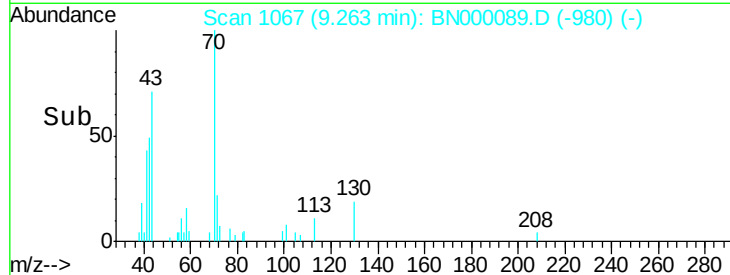
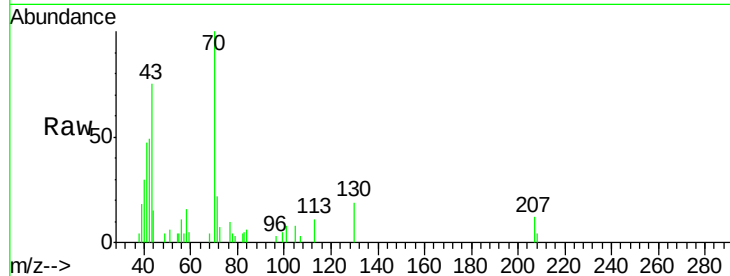
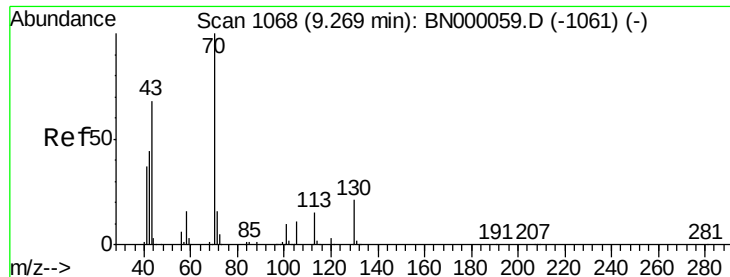


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E

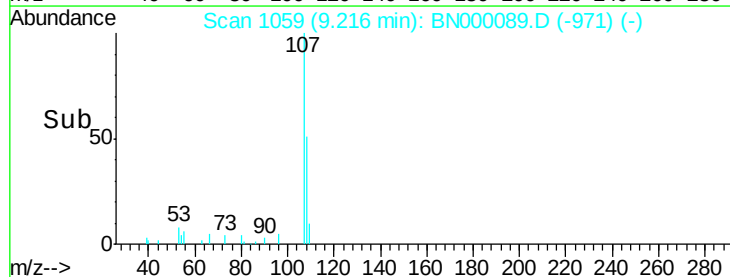
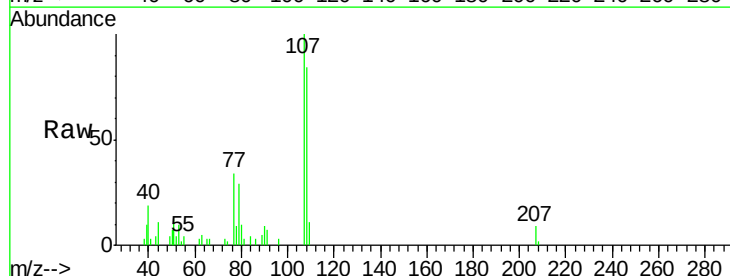
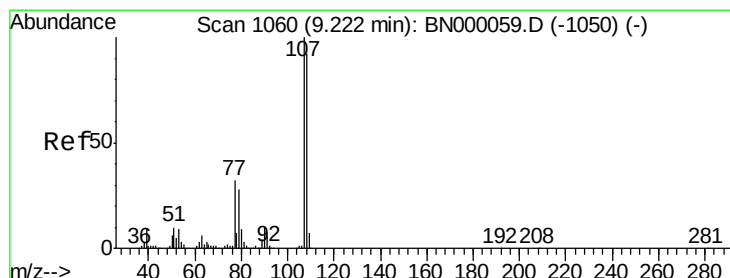
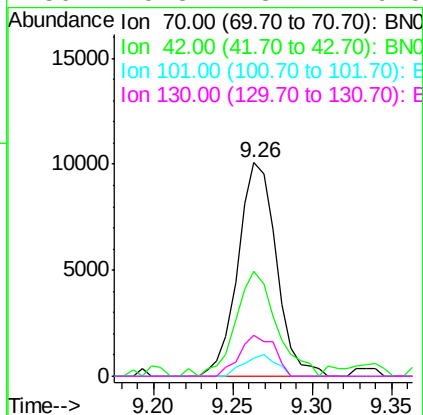




#19  
n-Nitroso-di-n-propylamine  
Concen: 0.68 ng  
RT: 9.26 min Scan# 1067  
Delta R.T. -0.02 min  
Lab File: BN000089.D  
Acq: 15 Feb 2018 10:40

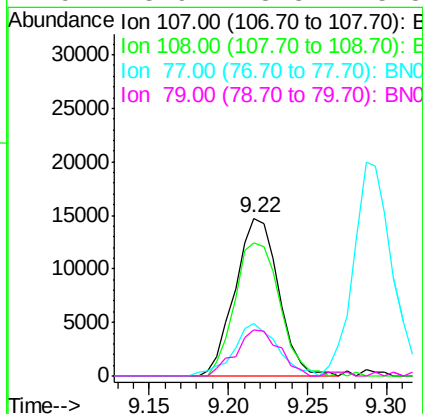
Instrument :  
BNA\_N  
ClientSampleId :

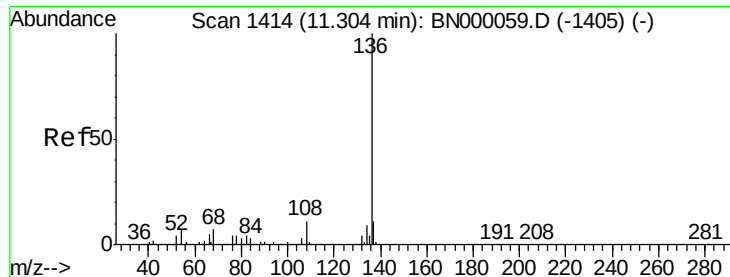
|          |       |       |       |
|----------|-------|-------|-------|
| Tot Ion: | 70    | Resp: | 17010 |
| Ion      | Ratio | Lower | Upper |
| 70       | 100   |       |       |
| 42       | 49.1  | 49.1  | 73.7# |
| 101      | 8.4   | 8.5   | 12.7# |
| 130      | 19.3  | 13.4  | 20.0  |



#20  
3+4-Methylphenols  
Concen: 0.72 ng  
RT: 9.22 min Scan# 1059  
Delta R.T. -0.01 min  
Lab File: BN000089.D  
Acq: 15 Feb 2018 10:40

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 107   | Resp: | 28084 |
| Ion      | Ratio | Lower | Upper |
| 107      | 100   |       |       |
| 108      | 84.1  | 61.6  | 101.6 |
| 77       | 33.6  | 13.9  | 53.9  |
| 79       | 28.9  | 8.8   | 48.8  |





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 11.30 min Scan# 1414

Delta R.T. -0.01 min

Lab File: BN000089.D

Acq: 15 Feb 2018 10:40

Instrument :

BNA\_N

ClientSampleId :

Tot Ion:136 Resp: 1995115

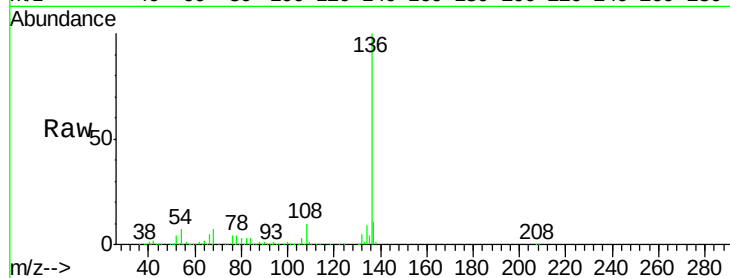
Ion Ratio Lower Upper

136 100

137 10.6 9.2 13.8

54 6.8 10.3 15.5#

68 6.6 4.5 6.7

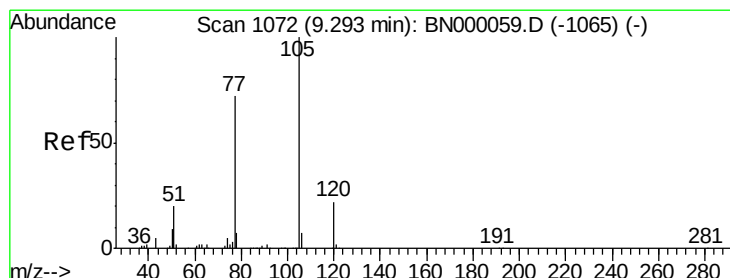
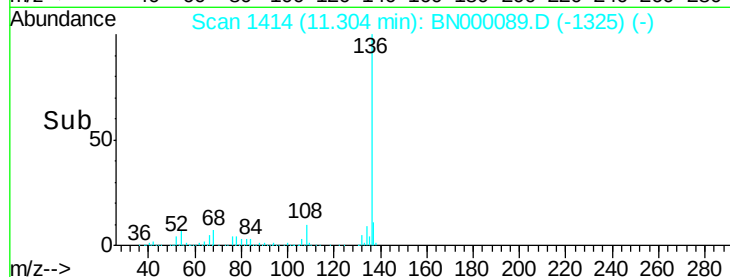
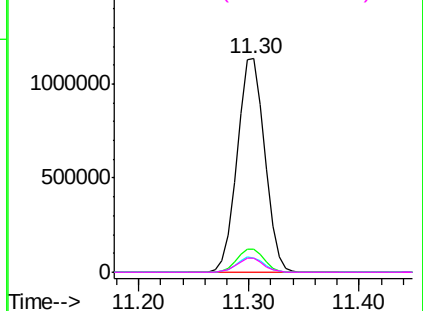


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BNC

Ion 68.00 (67.70 to 68.70): BNC



#22

Acetophenone

Concen: 0.81 ng

RT: 9.29 min Scan# 1072

Delta R.T. -0.01 min

Lab File: BN000089.D

Acq: 15 Feb 2018 10:40

Tgt Ion:105 Resp: 45256

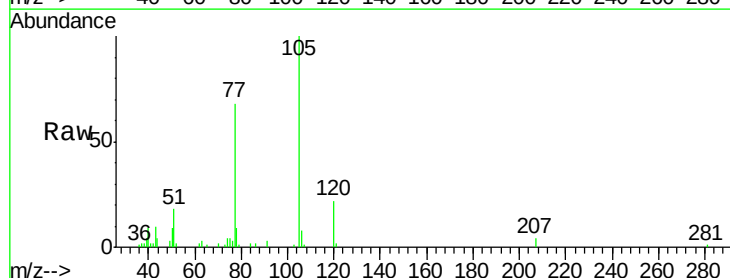
Ion Ratio Lower Upper

105 100

71 0.0 3.0 4.4#

51 18.4 26.1 39.1#

120 21.7 17.4 26.2

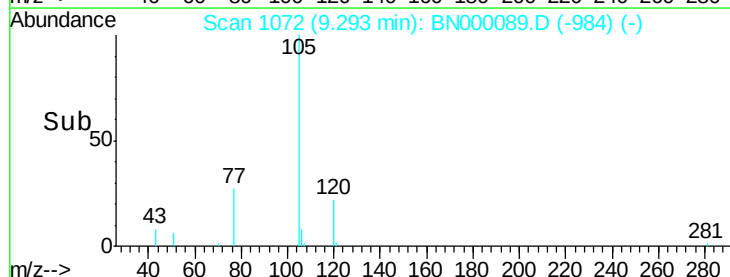
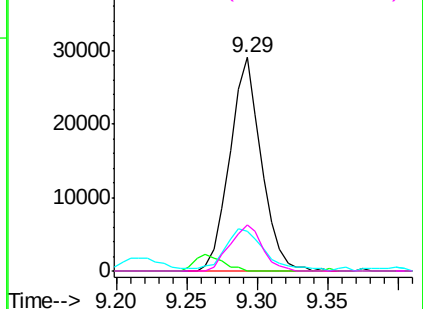


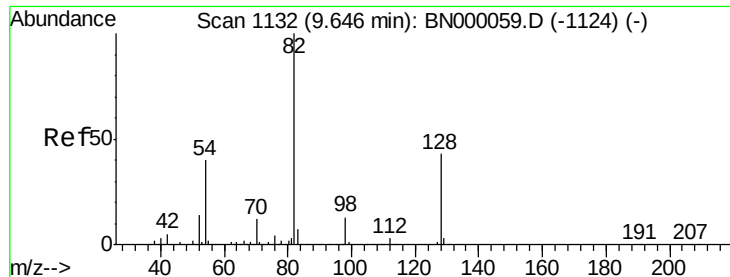
Abundance Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BNC

Ion 51.00 (50.70 to 51.70): BNC

Ion 120.00 (119.70 to 120.70): E



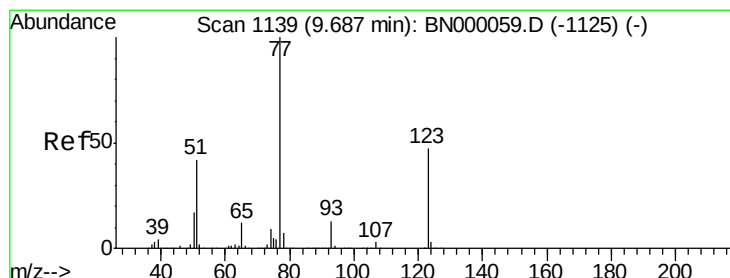
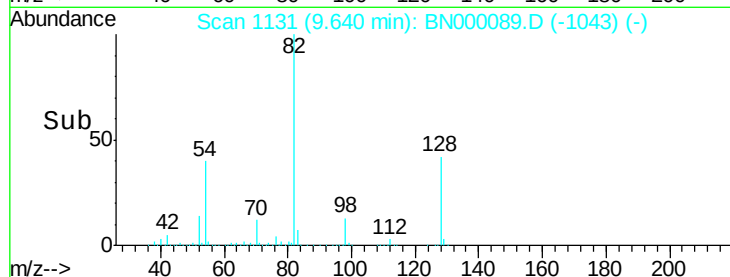
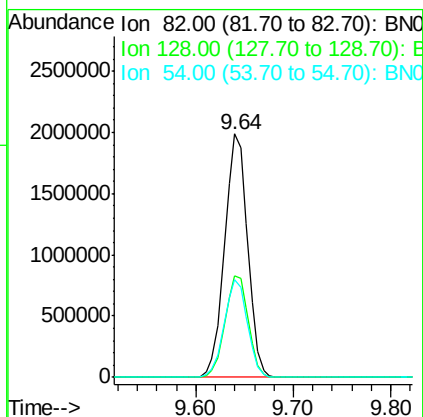
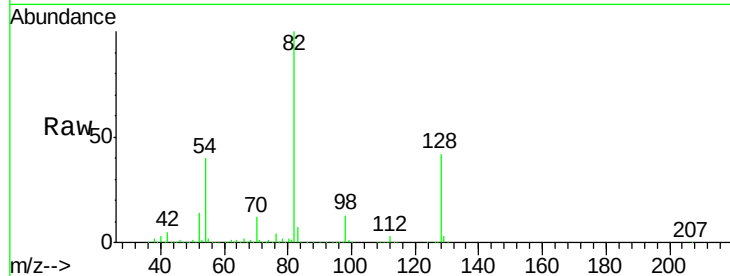


#23  
 Nitrobenzene-d5  
 Concen: 96.52 ng  
 RT: 9.64 min Scan# 1131  
 Delta R.T. -0.01 min  
 Lab File: BN000089.D  
 Acq: 15 Feb 2018 10:40

Instrument :  
 BNA\_N  
 ClientSampled :

Tot Ion: 82 Resp: 3238982  

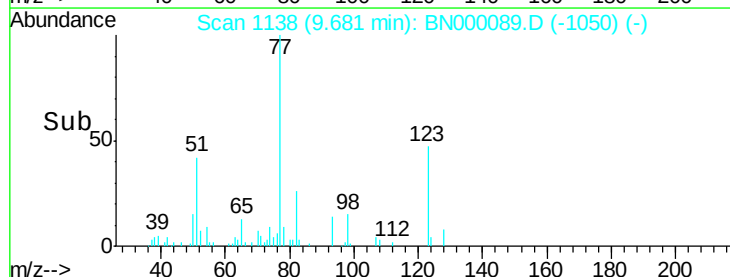
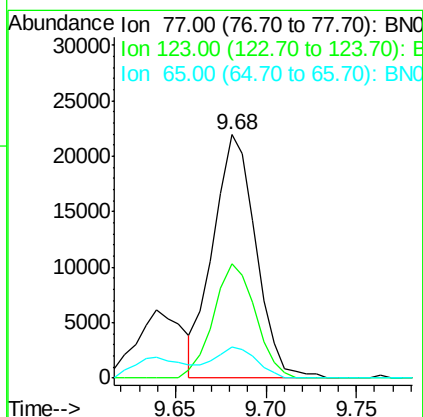
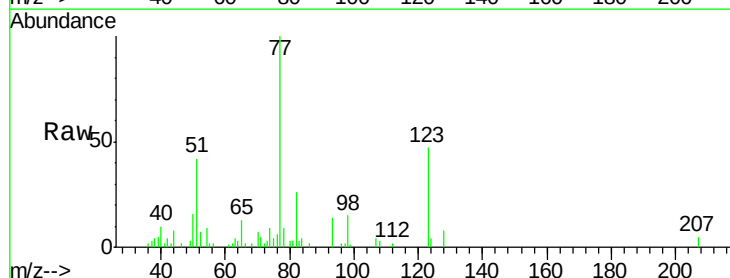
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 82  | 100   |       |       |
| 128 | 41.8  | 29.7  | 44.5  |
| 54  | 40.2  | 43.1  | 64.7# |

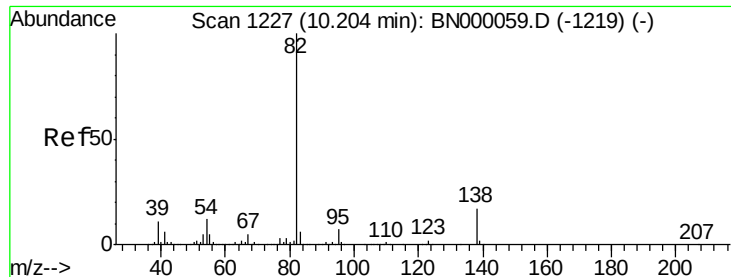


#24  
 Nitrobenzene  
 Concen: 0.98 ng  
 RT: 9.68 min Scan# 1138  
 Delta R.T. -0.01 min  
 Lab File: BN000089.D  
 Acq: 15 Feb 2018 10:40

Tgt Ion: 77 Resp: 36061  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 77  | 100   |       |       |
| 123 | 46.9  | 33.0  | 49.6  |
| 65  | 13.0  | 13.0  | 19.6# |





#25

Isophorone

Concen: 0.69 ng

RT: 10.20 min Scan# 1227

Delta R.T. -0.01 min

Lab File: BN000089.D

Acq: 15 Feb 2018 10:40

Instrument :

BNA\_N

ClientSampleId :

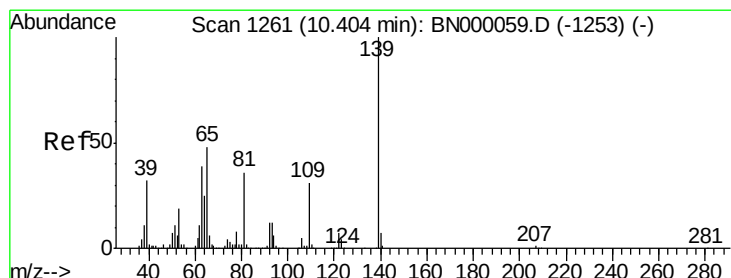
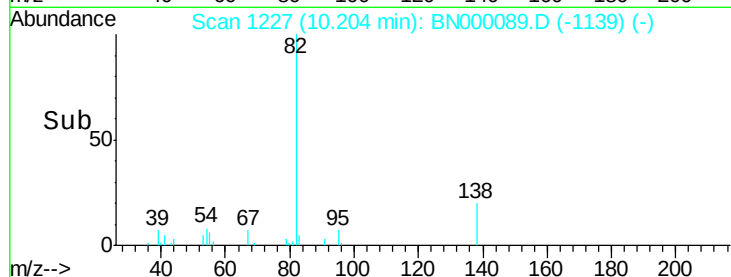
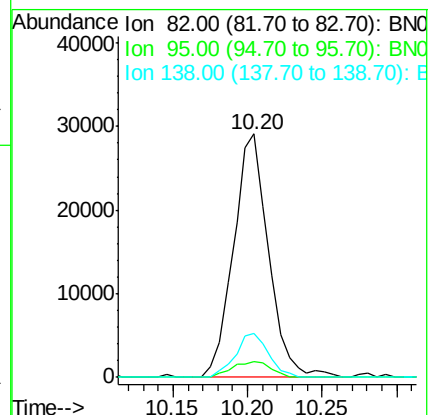
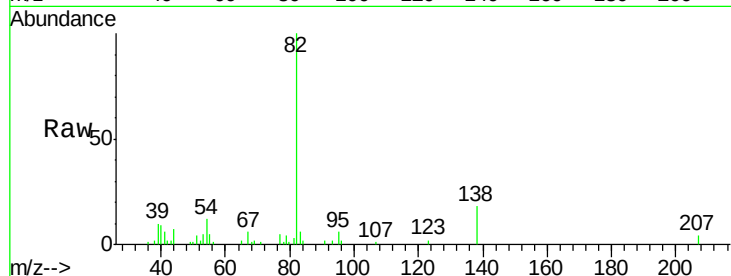
Tot Ion: 82 Resp: 47741

Ion Ratio Lower Upper

82 100

95 6.3 6.2 9.2

138 18.0 12.1 18.1



#26

2-Nitrophenol

Concen: 7.59 ng

RT: 10.40 min Scan# 1261

Delta R.T. -0.01 min

Lab File: BN000089.D

Acq: 15 Feb 2018 10:40

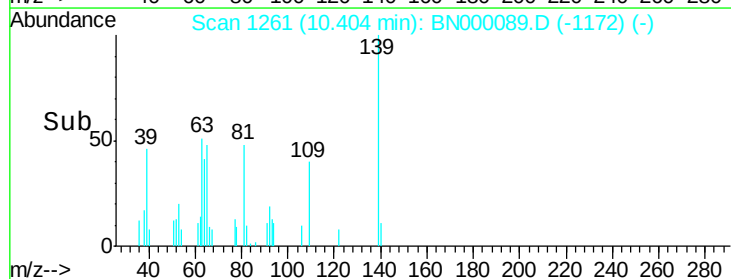
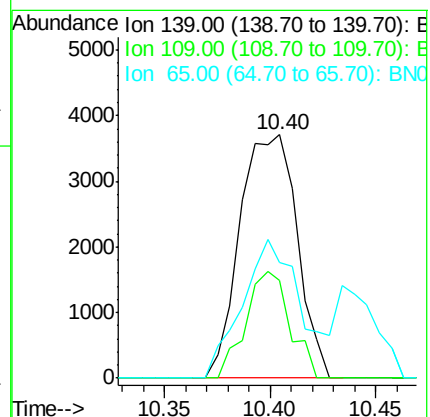
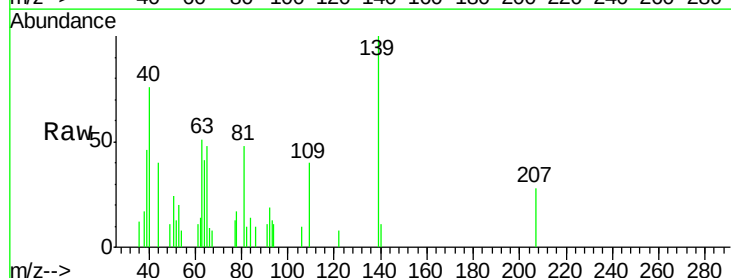
Tgt Ion: 139 Resp: 6944

Ion Ratio Lower Upper

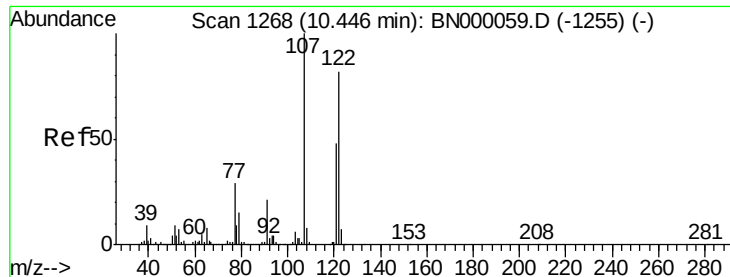
139 100

109 39.9 24.2 36.2#

65 47.7 47.4 71.0



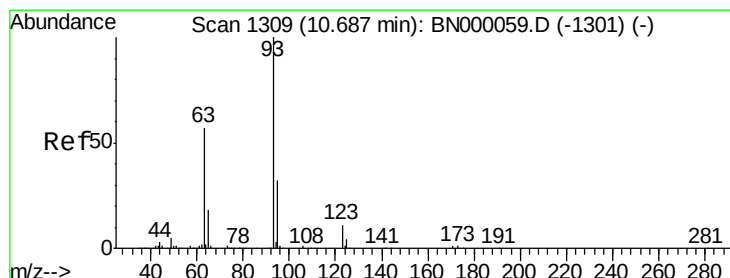
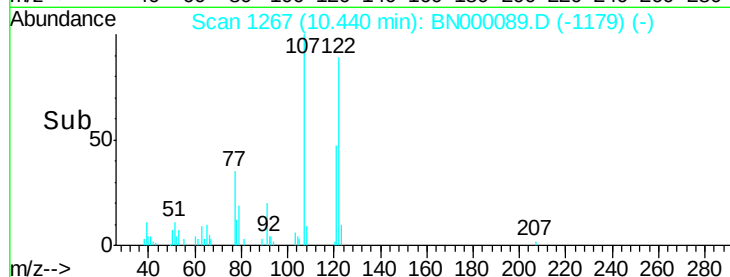
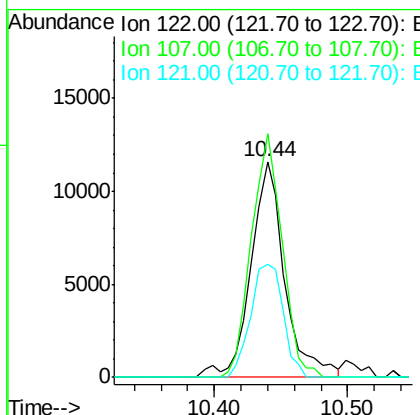
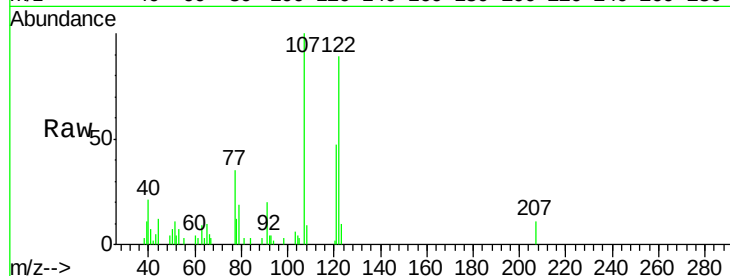




#27  
2,4-Dimethylphenol  
Concen: 0.67 ng  
RT: 10.44 min Scan# 1267  
Delta R.T. -0.01 min  
Lab File: BN000089.D  
Acq: 15 Feb 2018 10:40

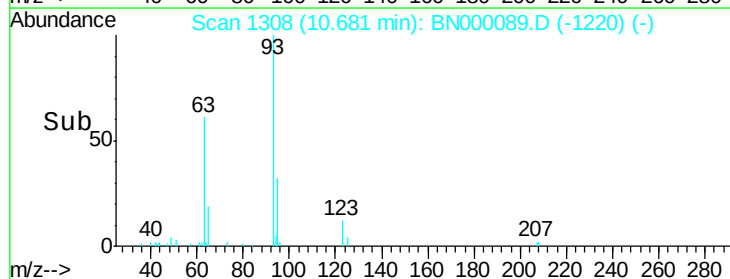
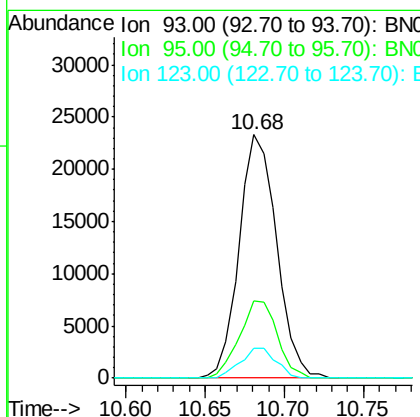
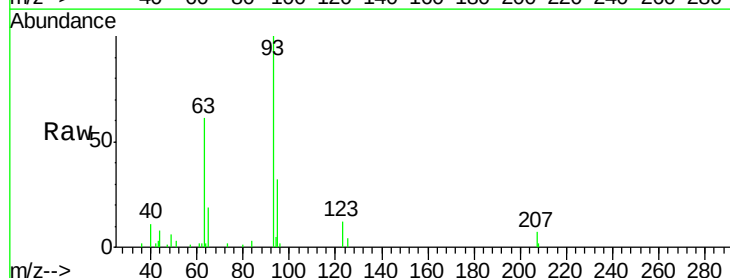
Instrument :  
BNA\_N  
ClientSampleId :

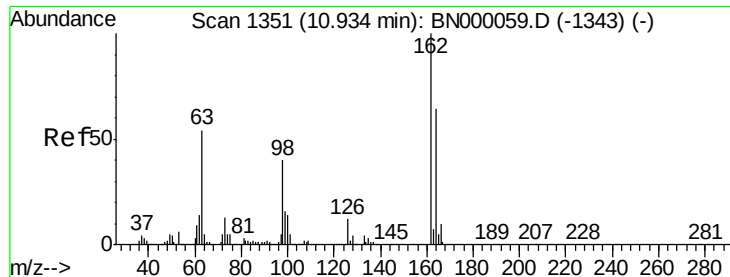
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 122     | 100   |       |       |
| 107     | 112.7 | 100.2 | 150.2 |
| 121     | 52.5  | 44.4  | 66.6  |



#28  
bis(2-Chloroethoxy)methane  
Concen: 0.86 ng  
RT: 10.68 min Scan# 1308  
Delta R.T. -0.01 min  
Lab File: BN000089.D  
Acq: 15 Feb 2018 10:40

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 93      | 100   |       |       |
| 95      | 31.8  | 24.3  | 36.5  |
| 123     | 12.2  | 8.4   | 12.6  |

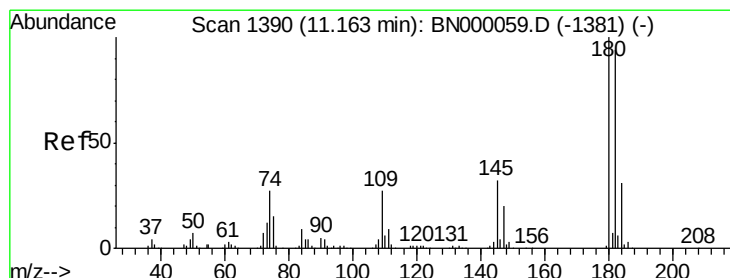
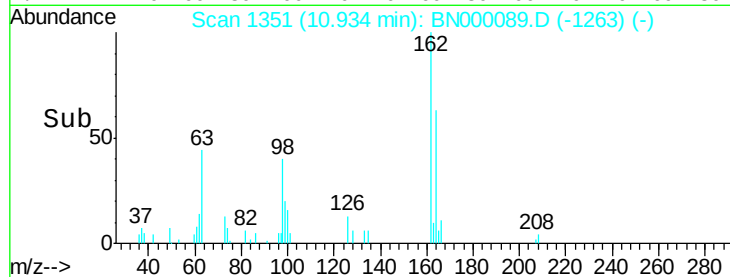
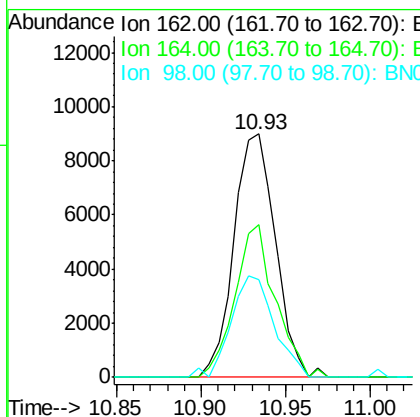
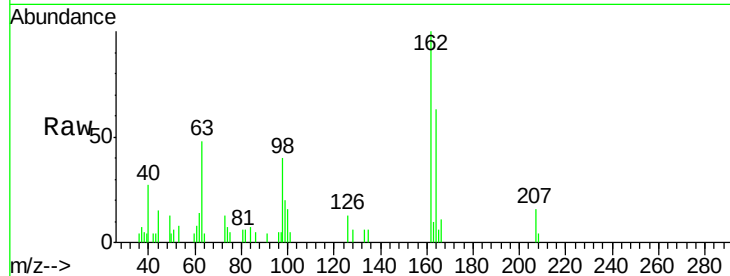




#29  
 2,4-Dichlorophenol  
 Concen: 0.55 ng  
 RT: 10.93 min Scan# 1351  
 Delta R.T. -0.01 min  
 Lab File: BN000089.D  
 Acq: 15 Feb 2018 10:40

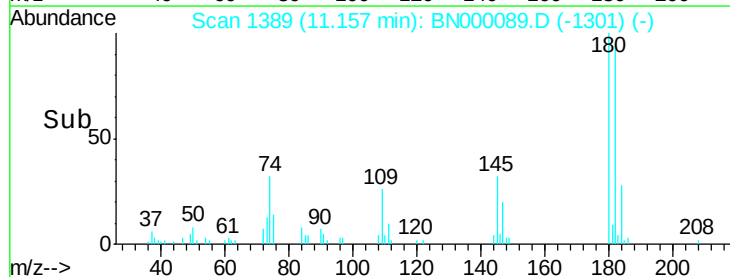
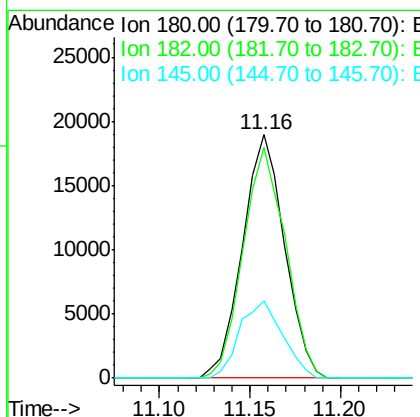
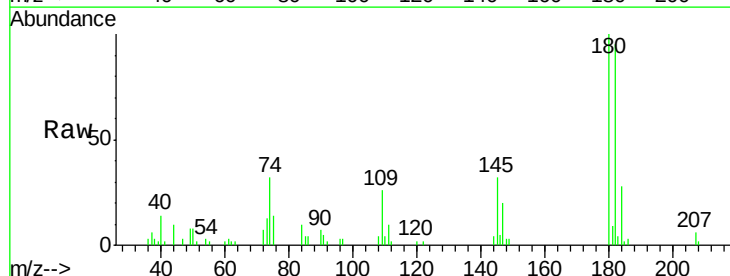
Instrument :  
 BNA\_N  
 ClientSampleId :

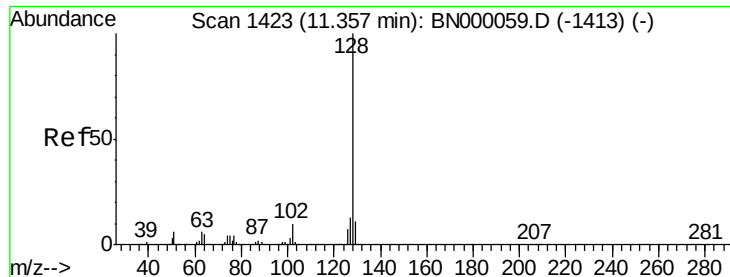
| Tot Ion | 162   | Resp  | 15409 |
|---------|-------|-------|-------|
| Ion     | Ratio | Lower | Upper |
| 162     | 100   |       |       |
| 164     | 62.7  | 48.0  | 88.0  |
| 98      | 40.2  | 21.1  | 61.1  |



#30  
 1,2,4-Trichlorobenzene  
 Concen: 0.95 ng  
 RT: 11.16 min Scan# 1389  
 Delta R.T. -0.01 min  
 Lab File: BN000089.D  
 Acq: 15 Feb 2018 10:40

| Tgt Ion | 180   | Resp  | 30531 |
|---------|-------|-------|-------|
| Ion     | Ratio | Lower | Upper |
| 180     | 100   |       |       |
| 182     | 95.0  | 77.5  | 116.3 |
| 145     | 31.7  | 23.4  | 35.2  |

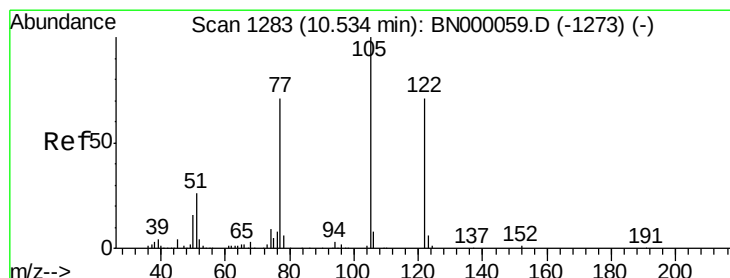
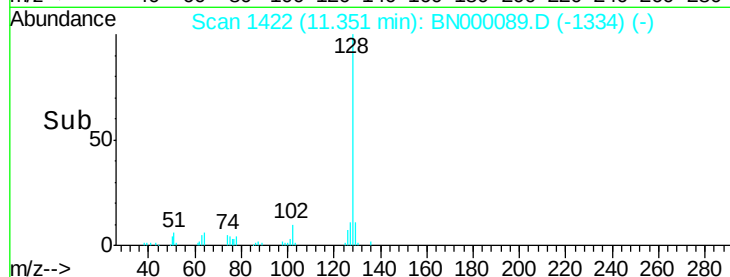
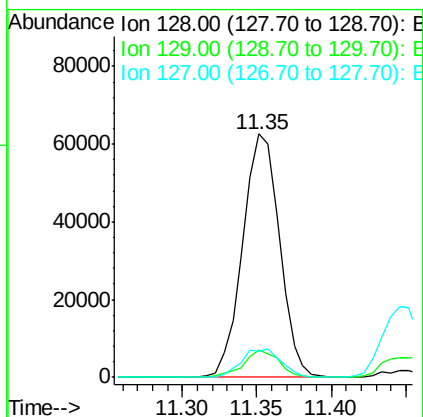
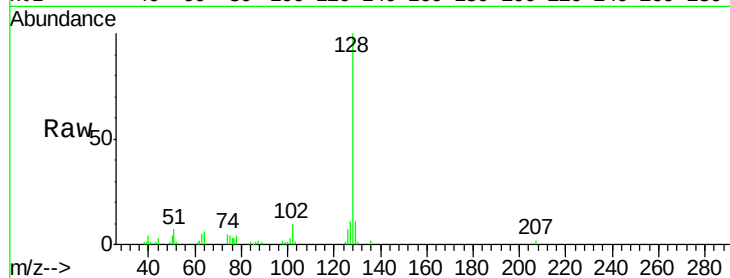




#31  
Naphthalene  
Concen: 0.98 ng  
RT: 11.35 min Scan# 1422  
Delta R.T. -0.01 min  
Lab File: BN000089.D  
Acq: 15 Feb 2018 10:40

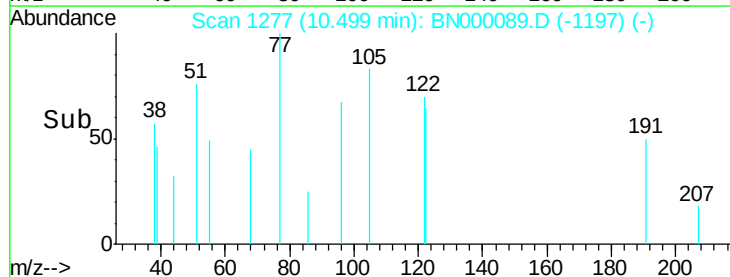
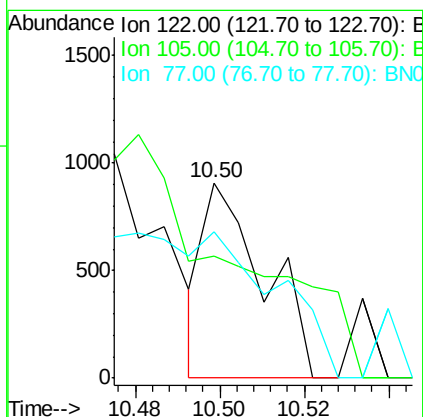
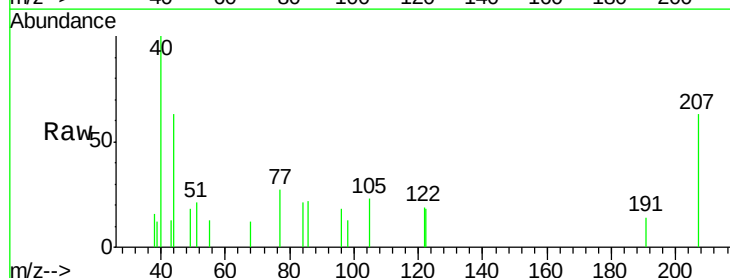
Instrument :  
BNA\_N  
ClientSampleId :

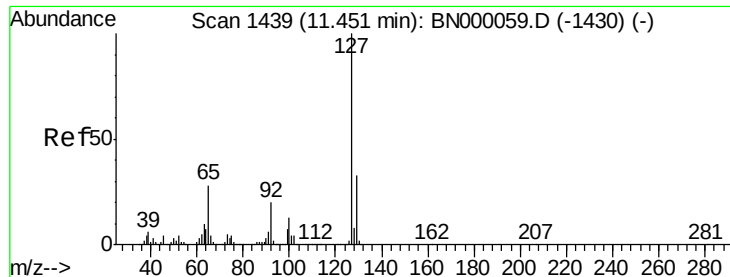
Tot Ion:128 Resp: 106995  
Ion Ratio Lower Upper  
128 100  
129 11.5 8.6 12.8  
127 10.7 11.6 17.4#



#32  
Benzoic acid  
Concen: 10.57 ng  
RT: 10.50 min Scan# 1277  
Delta R.T. -0.06 min  
Lab File: BN000089.D  
Acq: 15 Feb 2018 10:40

Tgt Ion:122 Resp: 896  
Ion Ratio Lower Upper  
122 100  
105 62.3 123.5 163.5#  
77 74.7 85.7 125.7#

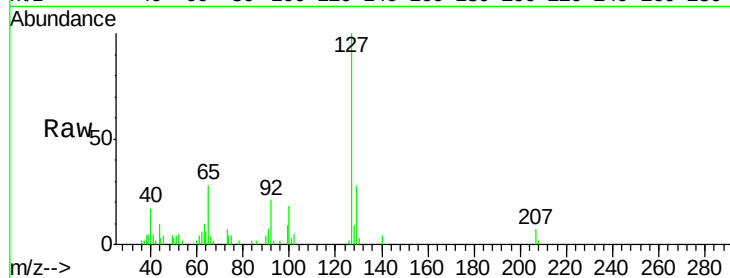




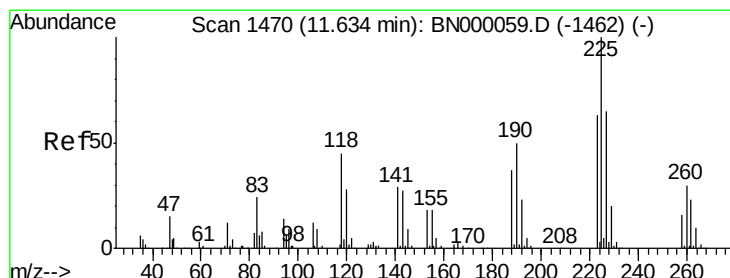
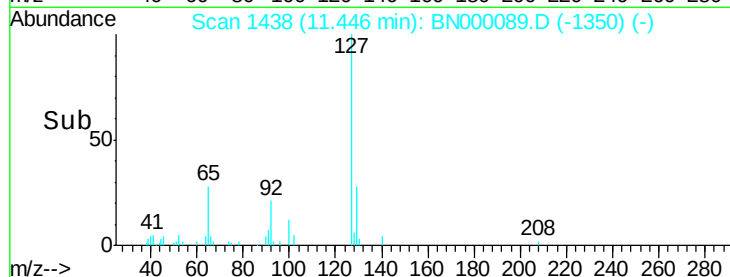
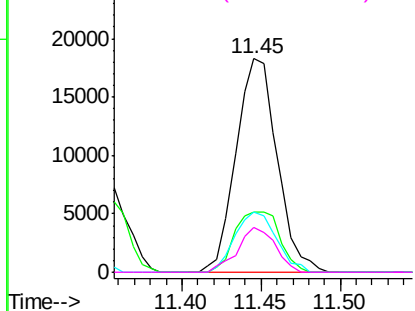
#33  
4-Chloroaniline  
Concen: 0.68 ng  
RT: 11.45 min Scan# 1438  
Delta R.T. -0.01 min  
Lab File: BN000089.D  
Acq: 15 Feb 2018 10:40

Instrument :  
BNA\_N  
ClientSampleId :

|          |       |       |       |
|----------|-------|-------|-------|
| Tot Ion: | 127   | Resp: | 32862 |
| Ion      | Ratio | Lower | Upper |
| 127      | 100   |       |       |
| 129      | 28.5  | 24.0  | 36.0  |
| 65       | 28.3  | 27.0  | 40.4  |
| 92       | 20.7  | 16.6  | 25.0  |

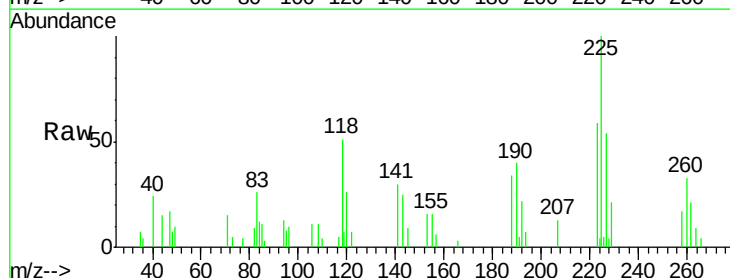


Abundance Ion 127.00 (126.70 to 127.70): E  
Ion 129.00 (128.70 to 129.70): E  
Ion 65.00 (64.70 to 65.70): BNC  
Ion 92.00 (91.70 to 92.70): BNC

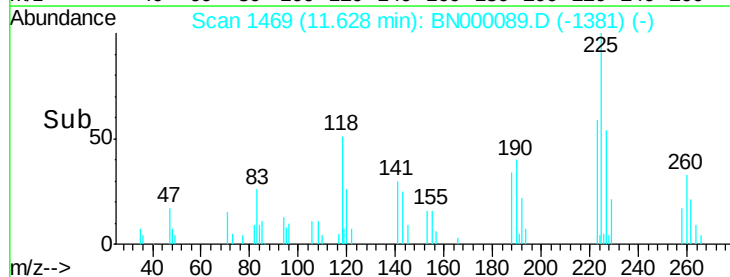
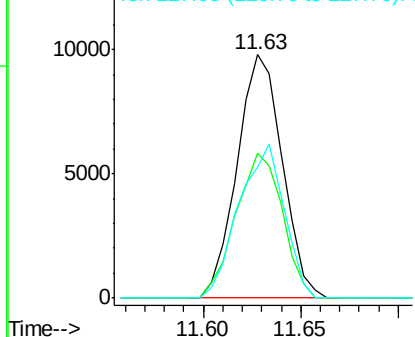


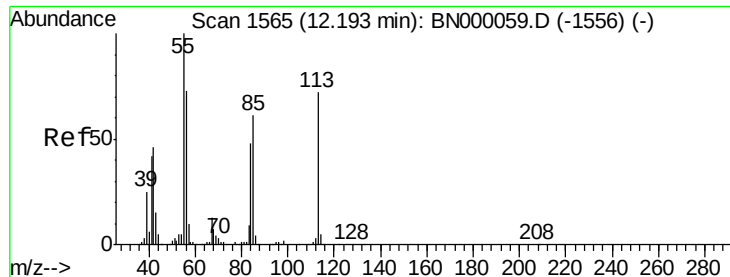
#34  
Hexachlorobutadiene  
Concen: 0.95 ng  
RT: 11.63 min Scan# 1469  
Delta R.T. -0.01 min  
Lab File: BN000089.D  
Acq: 15 Feb 2018 10:40

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 225   | Resp: | 15741 |
| Ion      | Ratio | Lower | Upper |
| 225      | 100   |       |       |
| 223      | 59.3  | 49.7  | 74.5  |
| 227      | 53.6  | 48.1  | 72.1  |



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





#35

Caprolactam

Concen: 4.36 ng

RT: 12.16 min Scan# 1560

Delta R.T. -0.04 min

Lab File: BN000089.D

Acq: 15 Feb 2018 10:40

Instrument :

BNA\_N

ClientSampleId :

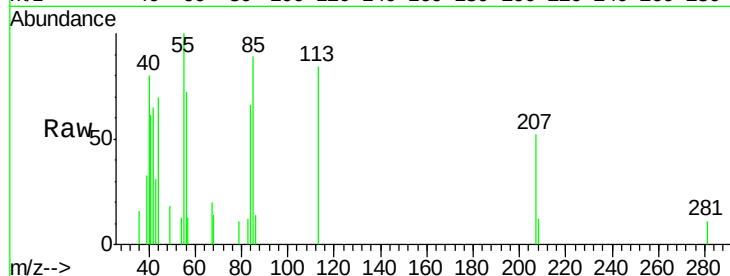
Tot Ion:113 Resp: 4551

Ion Ratio Lower Upper

113 100

55 118.4 120.0 160.0#

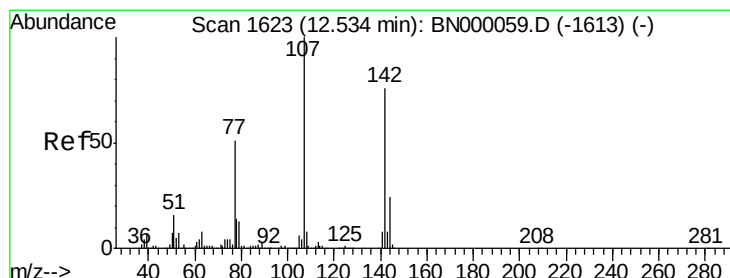
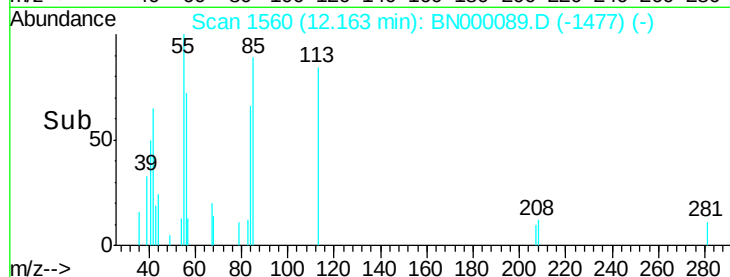
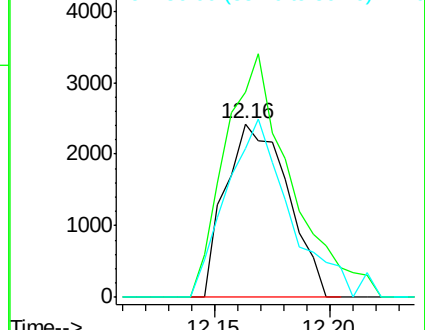
56 85.6 90.0 130.0#



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BNC

Ion 56.00 (55.70 to 56.70): BNC



#36

4-Chloro-3-methylphenol

Concen: 0.55 ng

RT: 12.53 min Scan# 1622

Delta R.T. -0.01 min

Lab File: BN000089.D

Acq: 15 Feb 2018 10:40

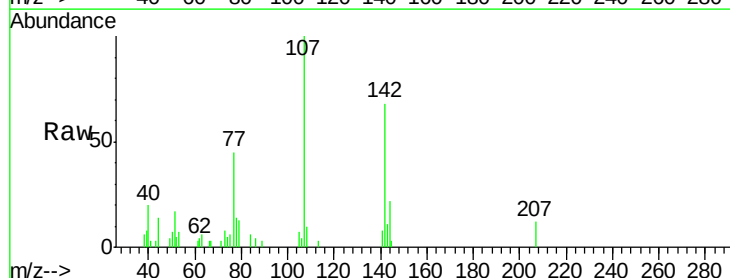
Tgt Ion:107 Resp: 19280

Ion Ratio Lower Upper

107 100

144 21.8 18.2 27.4

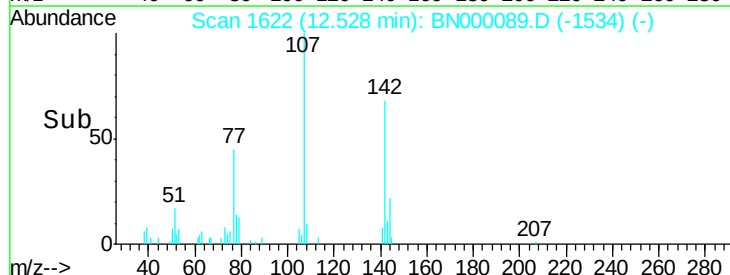
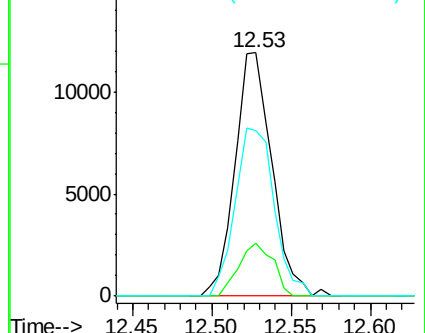
142 67.9 59.0 88.4

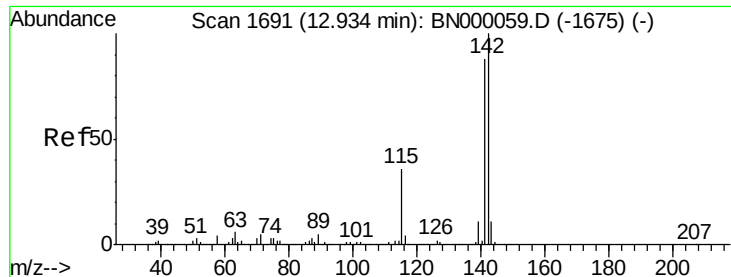


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

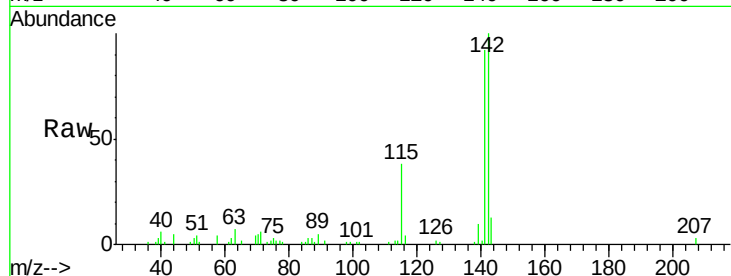




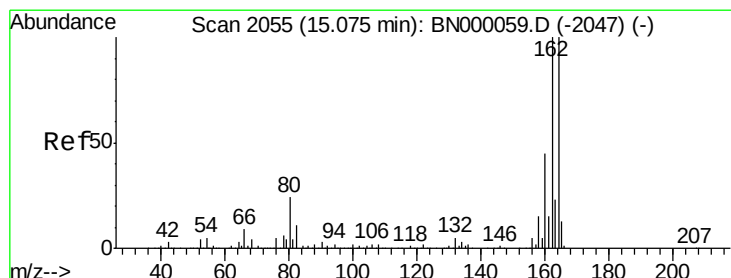
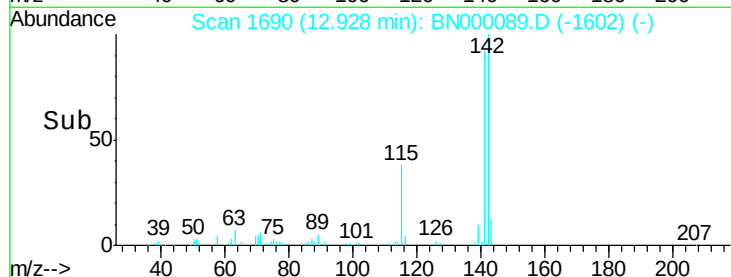
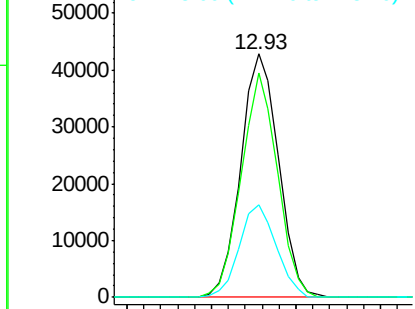
#37  
2-Methylnaphthalene  
Concen: 0.88 ng  
RT: 12.93 min Scan# 1690  
Delta R.T. -0.01 min  
Lab File: BN000089.D  
Acq: 15 Feb 2018 10:40

Instrument :  
BNA\_N  
ClientSampled :

Tot Ion:142 Resp: 66705  
Ion Ratio Lower Upper  
142 100  
141 92.4 67.1 100.7  
115 37.9 30.7 46.1

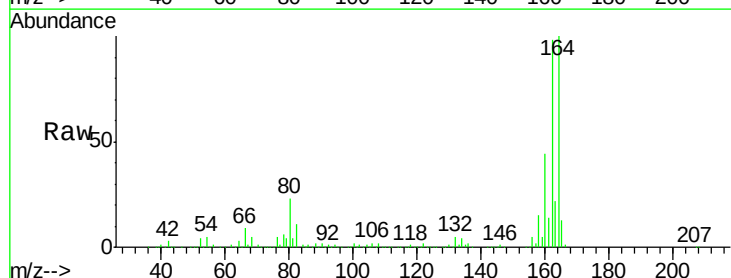


Abundance Ion 142.00 (141.70 to 142.70): E  
Ion 141.00 (140.70 to 141.70): E  
Ion 115.00 (114.70 to 115.70): E

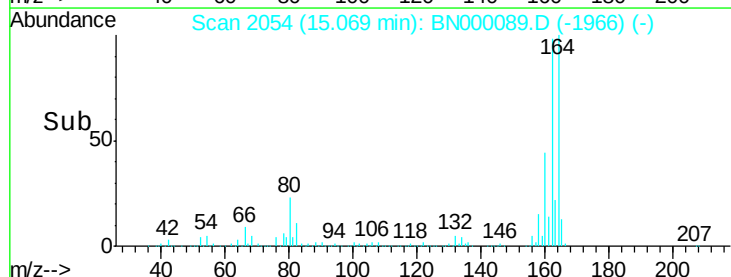
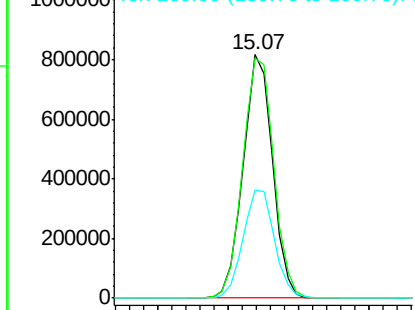


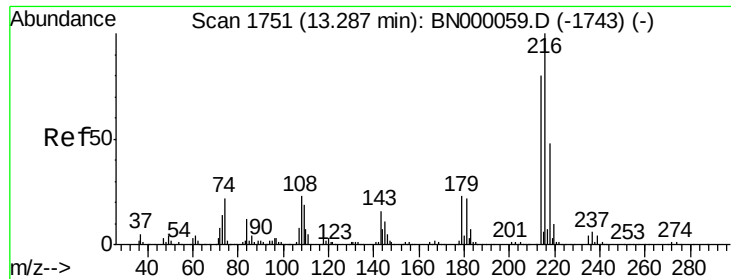
#38  
Acenaphthene-d10  
Concen: 20.00 ng  
RT: 15.07 min Scan# 2054  
Delta R.T. -0.01 min  
Lab File: BN000089.D  
Acq: 15 Feb 2018 10:40

Tgt Ion:164 Resp: 1192414  
Ion Ratio Lower Upper  
164 100  
162 98.5 78.8 118.2  
160 44.3 35.4 53.0



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: 0.95 ng

RT: 13.29 min Scan# 1751

Delta R.T. -0.01 min

Lab File: BN000089.D

Acq: 15 Feb 2018 10:40

Instrument :

BNA\_N

ClientSampleId :

Tot Ion:216 Resp: 33324

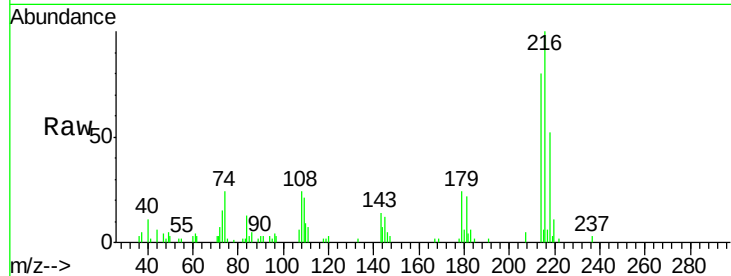
Ion Ratio Lower Upper

216 100

214 78.0 63.0 94.4

179 23.9 17.0 25.6

108 24.9 12.8 19.2#

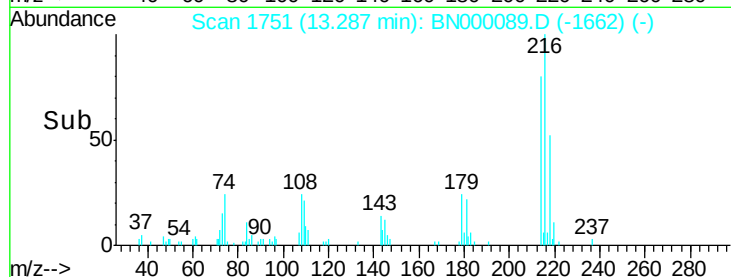


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

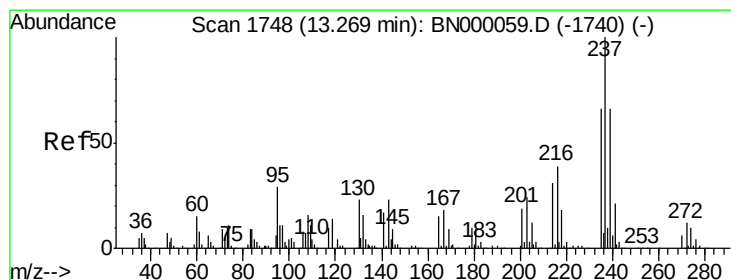
Ion 108.00 (107.70 to 108.70): E



Abundance

Time-->

13.25 13.30



#40

Hexachlorocyclopentadiene

Concen: 0.71 ng

RT: 13.26 min Scan# 1747

Delta R.T. -0.01 min

Lab File: BN000089.D

Acq: 15 Feb 2018 10:40

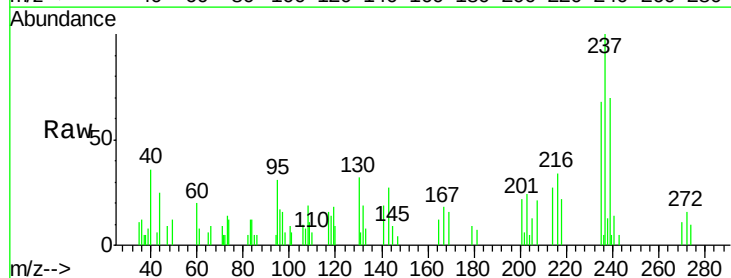
Tgt Ion:237 Resp: 10430

Ion Ratio Lower Upper

237 100

235 67.8 50.4 90.4

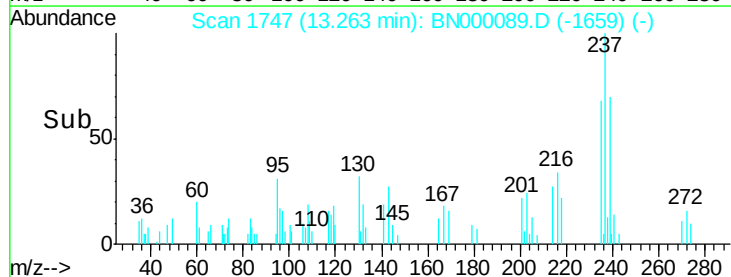
272 16.3 0.0 31.8



Abundance Ion 236.80 (236.50 to 237.50): E

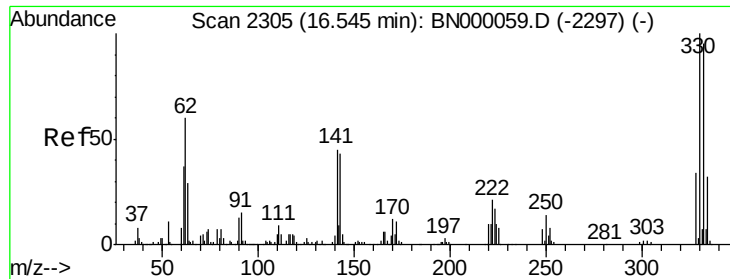
Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E



Time-->

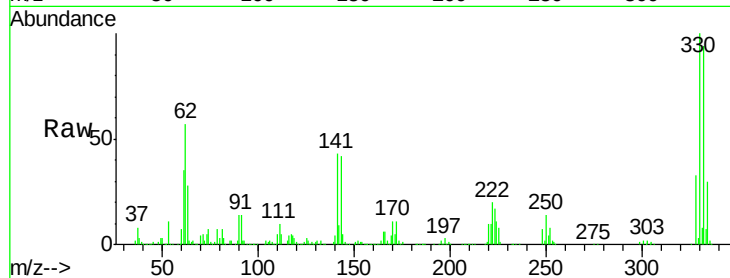
13.20 13.25 13.30



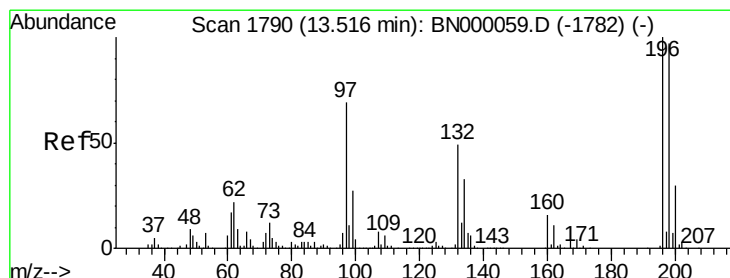
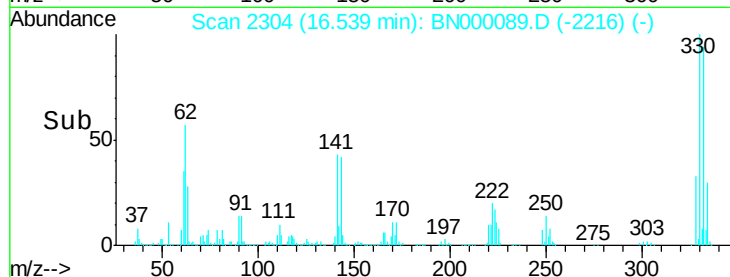
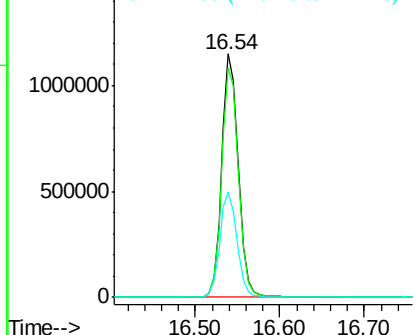
#41  
 2,4,6-Tribromophenol  
 Concen: 133.36 ng  
 RT: 16.54 min Scan# 2304  
 Delta R.T. -0.01 min  
 Lab File: BN000089.D  
 Acq: 15 Feb 2018 10:40

Instrument :  
 BNA\_N  
 ClientSampleId :

Tot Ion:330 Resp: 1574071  
 Ion Ratio Lower Upper  
 330 100  
 332 95.9 77.0 115.6  
 141 45.5 25.2 37.8#

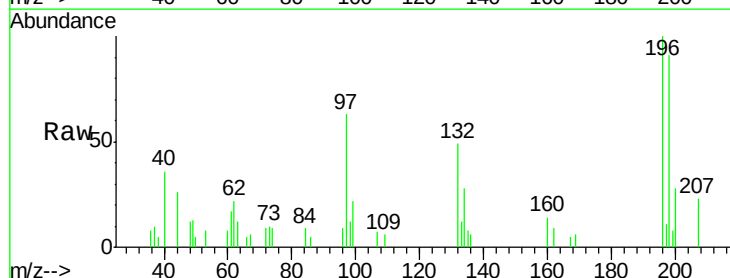


Abundance Ion 329.80 (329.50 to 330.50): E  
 Ion 331.80 (331.50 to 332.50): E  
 Ion 141.00 (140.70 to 141.70): E

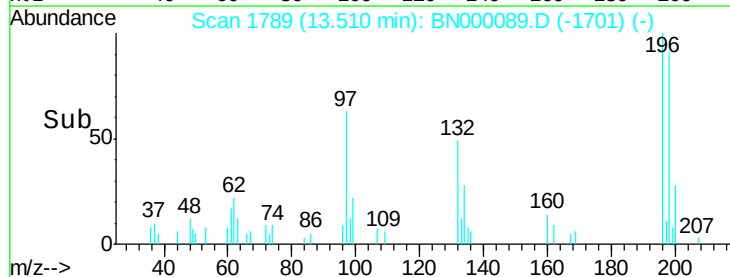
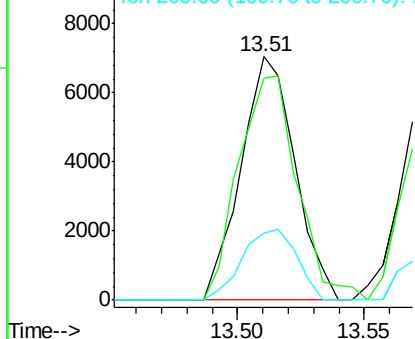


#42  
 2,4,6-Trichlorophenol  
 Concen: 0.50 ng  
 RT: 13.51 min Scan# 1789  
 Delta R.T. -0.01 min  
 Lab File: BN000089.D  
 Acq: 15 Feb 2018 10:40

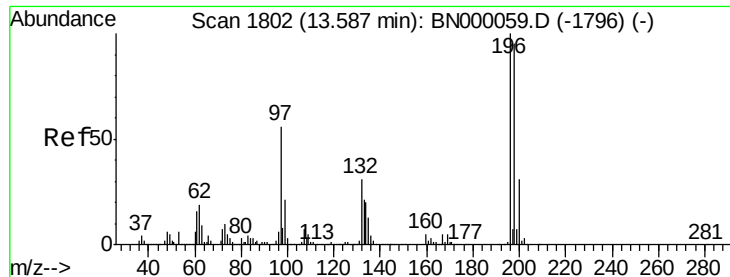
Tgt Ion:196 Resp: 10499  
 Ion Ratio Lower Upper  
 196 100  
 198 90.9 78.2 117.2  
 200 27.6 24.6 36.8



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



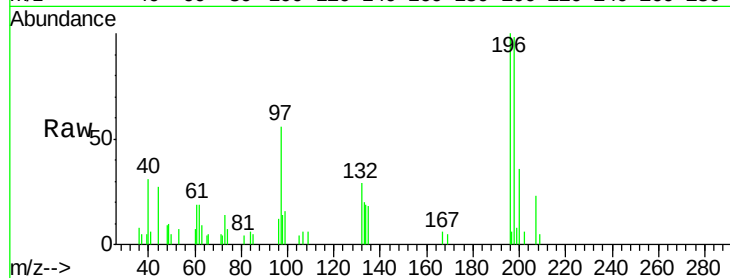




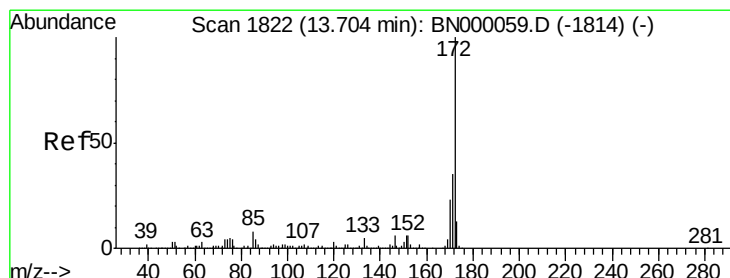
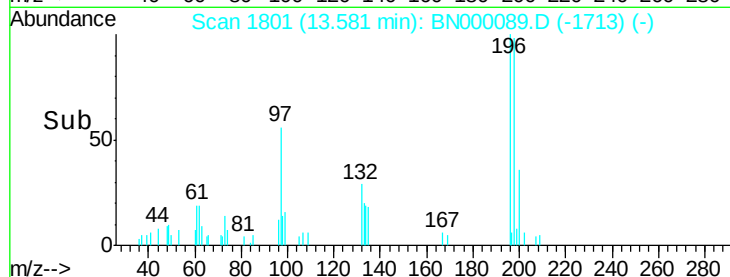
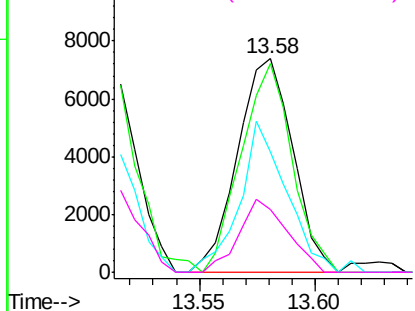
#43  
2,4,5-Trichlorophenol  
Concen: 0.49 ng  
RT: 13.58 min Scan# 1801  
Delta R.T. -0.01 min  
Lab File: BN000089.D  
Acq: 15 Feb 2018 10:40

Instrument :  
BNA\_N  
ClientSampleId :

Tot Ion:196 Resp: 12320  
Ion Ratio Lower Upper  
196 100  
198 98.0 76.2 114.4  
97 56.4 38.7 58.1  
132 29.2 20.2 30.2

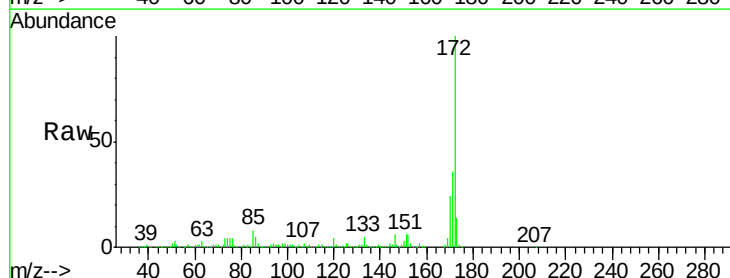


Abundance Ion 196.00 (195.70 to 196.70): E  
Ion 198.00 (197.70 to 198.70): E  
Ion 97.00 (96.70 to 97.70): BNC  
Ion 132.00 (131.70 to 132.70): E

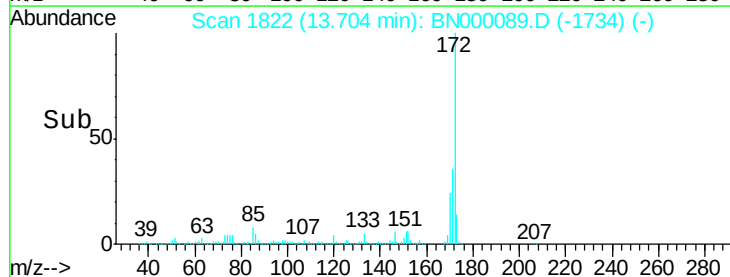
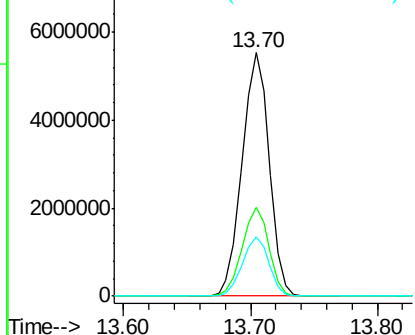


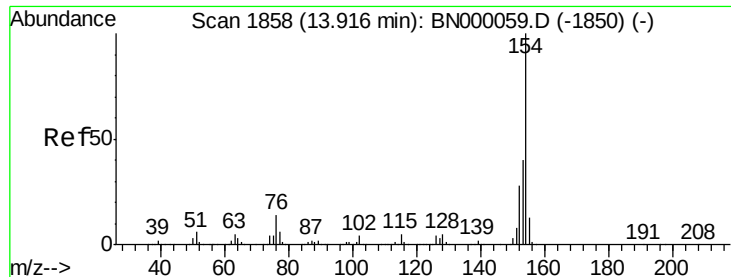
#44  
2-Fluorobiphenyl  
Concen: 96.77 ng  
RT: 13.70 min Scan# 1822  
Delta R.T. -0.01 min  
Lab File: BN000089.D  
Acq: 15 Feb 2018 10:40

Tgt Ion:172 Resp: 8186884  
Ion Ratio Lower Upper  
172 100  
171 36.4 30.0 45.0  
170 24.5 19.5 29.3



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

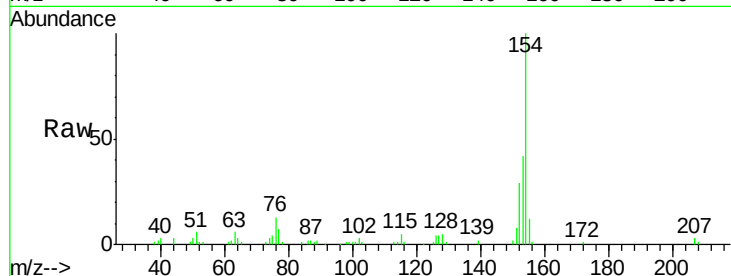




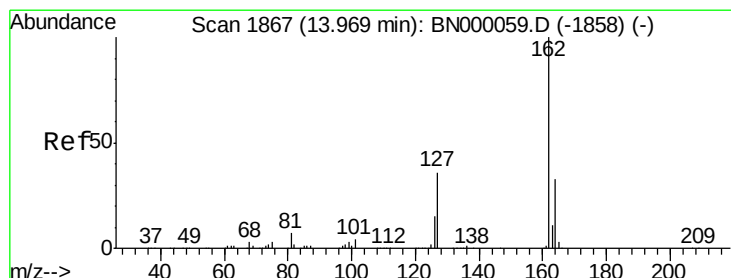
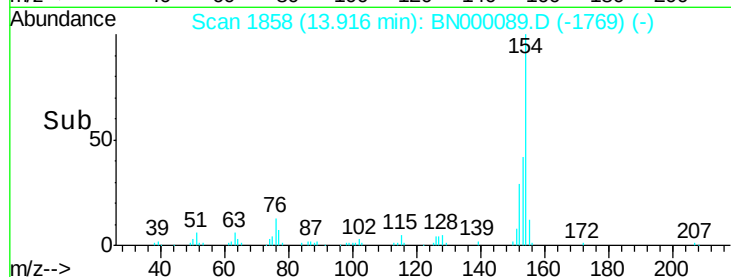
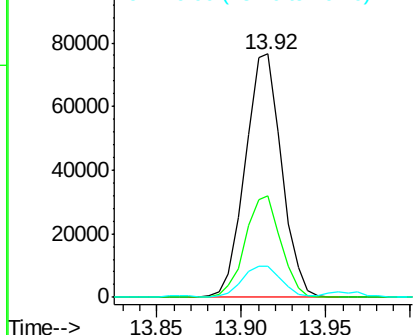
#45  
 1,1'-Biphenyl  
 Concen: 1.09 ng  
 RT: 13.92 min Scan# 1858  
 Delta R.T. -0.01 min  
 Lab File: BN000089.D  
 Acq: 15 Feb 2018 10:40

Instrument :  
 BNA\_N  
 ClientSampleId :

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 154     | 100   |       |       |
| 153     | 41.9  | 19.8  | 59.8  |
| 76      | 12.7  | 0.0   | 31.9  |

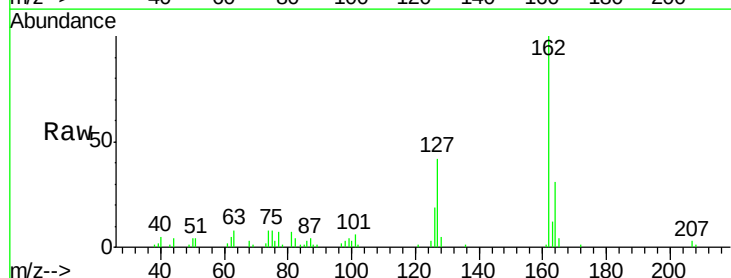


Abundance Ion 154.00 (153.70 to 154.70): E  
 Ion 153.00 (152.70 to 153.70): E  
 Ion 76.00 (75.70 to 76.70): BNC

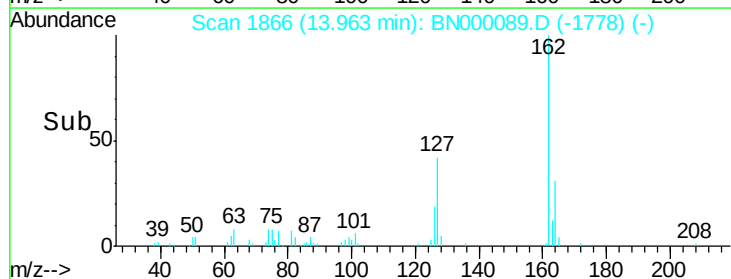
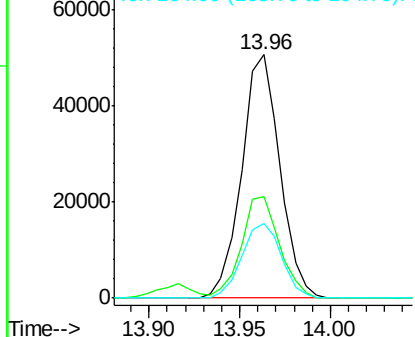


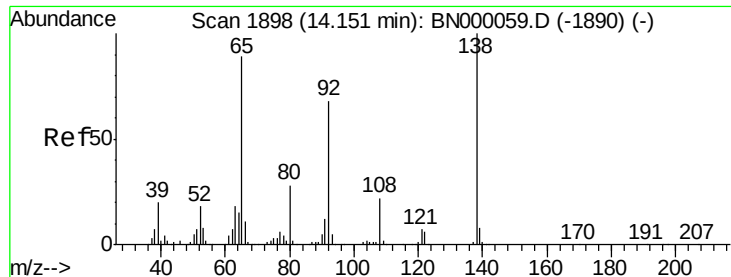
#46  
 2-Chloronaphthalene  
 Concen: 0.94 ng  
 RT: 13.96 min Scan# 1866  
 Delta R.T. -0.01 min  
 Lab File: BN000089.D  
 Acq: 15 Feb 2018 10:40

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 162     | 100   |       |       |
| 127     | 41.7  | 30.7  | 46.1  |
| 164     | 30.8  | 26.0  | 39.0  |



Abundance Ion 162.00 (161.70 to 162.70): E  
 Ion 127.00 (126.70 to 127.70): E  
 Ion 164.00 (163.70 to 164.70): E





#47

2-Nitroaniline

Concen: 5.25 ng

RT: 14.15 min Scan# 1897

Delta R.T. -0.01 min

Lab File: BN000089.D

Acq: 15 Feb 2018 10:40

Instrument :

BNA\_N

ClientSampled :

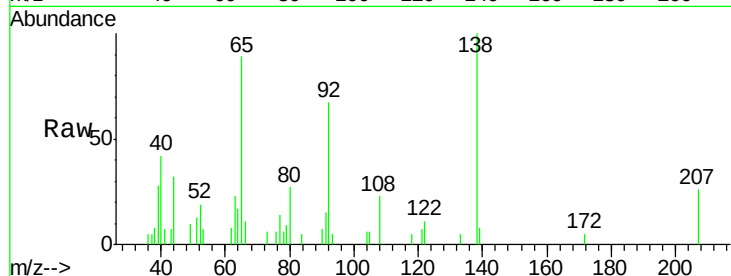
Tot Ion: 65 Resp: 9449

Ion Ratio Lower Upper

65 100

92 75.7 54.6 82.0

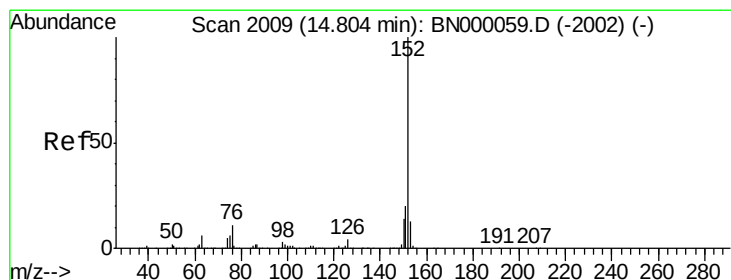
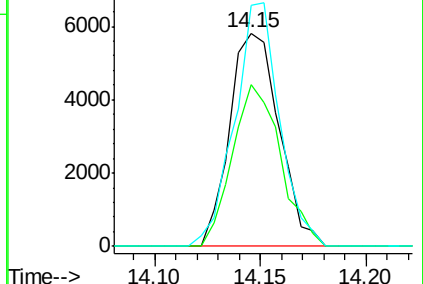
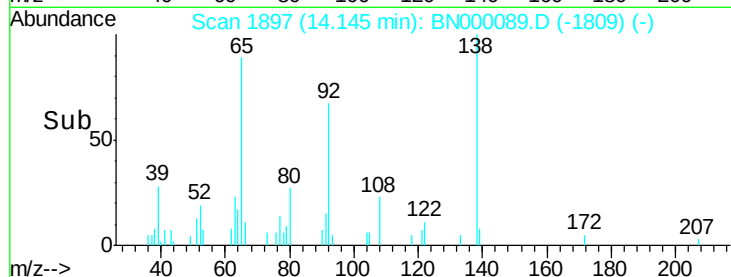
138 112.7 72.9 109.3#



Abundance Ion 65.00 (64.70 to 65.70): BNC

Ion 92.00 (91.70 to 92.70): BNC

Ion 138.00 (137.70 to 138.70): BNC



#48

Acenaphthylene

Concen: 0.71 ng

RT: 14.80 min Scan# 2008

Delta R.T. -0.01 min

Lab File: BN000089.D

Acq: 15 Feb 2018 10:40

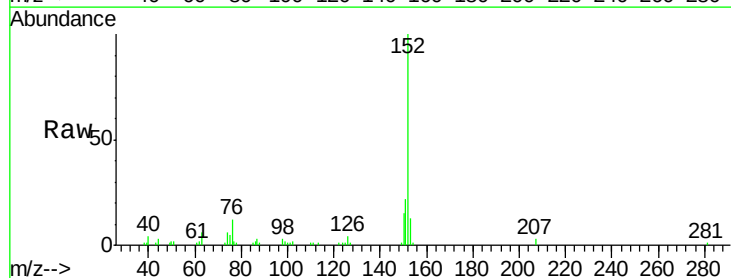
Tgt Ion: 152 Resp: 89792

Ion Ratio Lower Upper

152 100

151 22.1 17.2 25.8

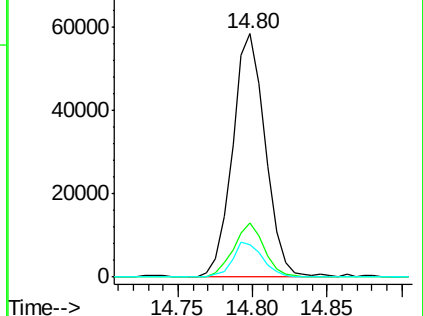
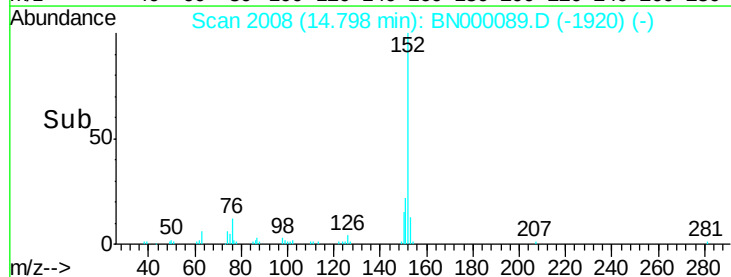
153 13.3 10.2 15.4

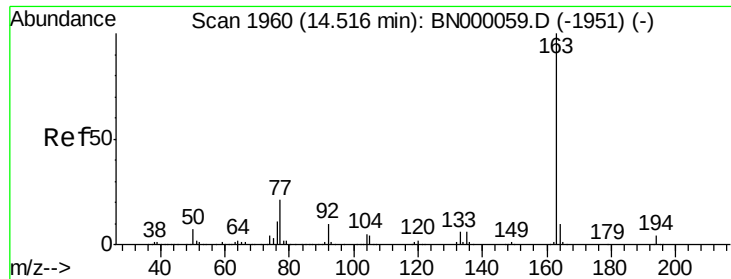


Abundance Ion 152.00 (151.70 to 152.70): BNC

Ion 151.00 (150.70 to 151.70): BNC

Ion 153.00 (152.70 to 153.70): BNC





#49

Dimethylphthalate

Concen: 0.76 ng

RT: 14.50 min Scan# 1958

Delta R.T. -0.02 min

Lab File: BN000089.D

Acq: 15 Feb 2018 10:40

Instrument :

BNA\_N

ClientSampleId :

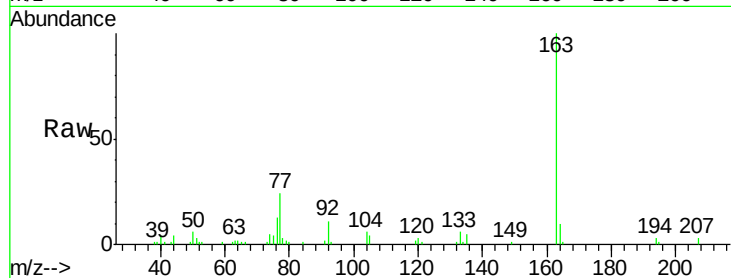
Tot Ion:163 Resp: 75393

Ion Ratio Lower Upper

163 100

194 3.4 3.4 5.2

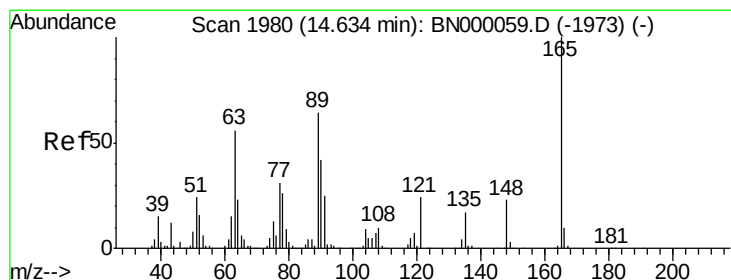
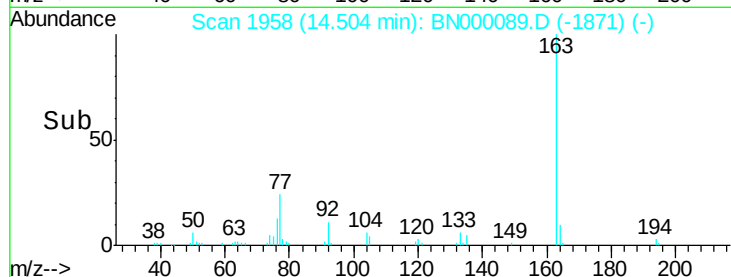
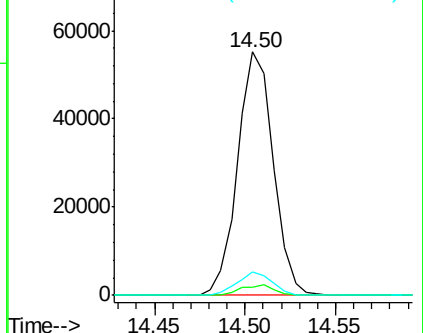
164 9.6 8.2 12.4



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: 0.36 ng

RT: 14.63 min Scan# 1979

Delta R.T. -0.02 min

Lab File: BN000089.D

Acq: 15 Feb 2018 10:40

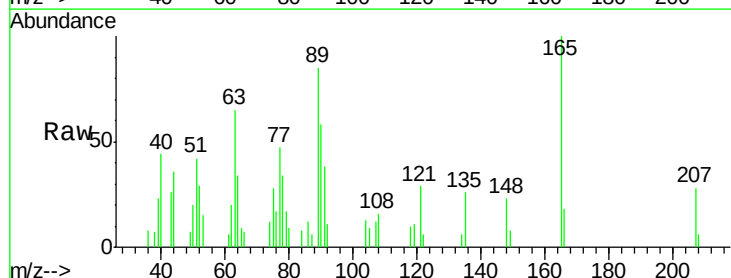
Tgt Ion:165 Resp: 7493

Ion Ratio Lower Upper

165 100

63 64.5 52.7 79.1

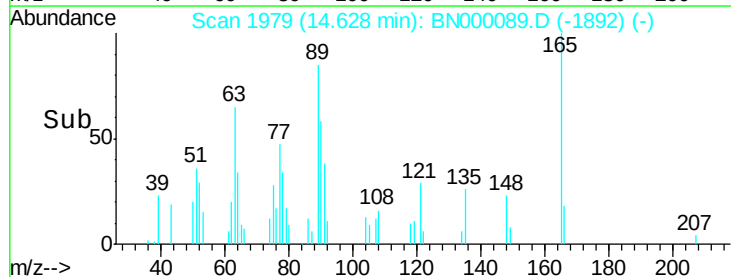
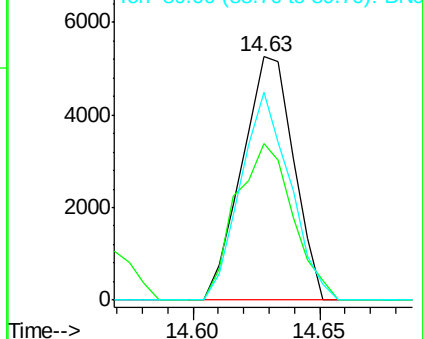
89 85.4 49.2 73.8#

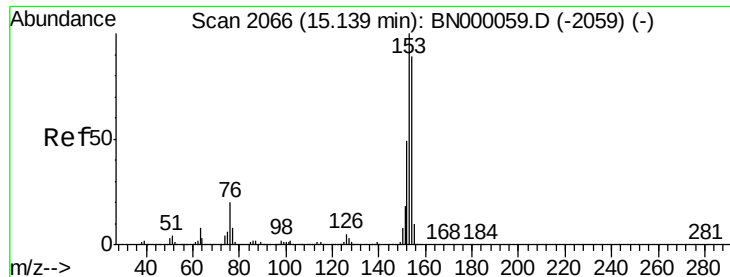


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BNC

Ion 89.00 (88.70 to 89.70): BNC





#51

Acenaphthene

Concen: 0.92 ng

RT: 15.13 min Scan# 2065

Delta R.T. -0.01 min

Lab File: BN000089.D

Acq: 15 Feb 2018 10:40

Instrument :

BNA\_N

ClientSampleId :

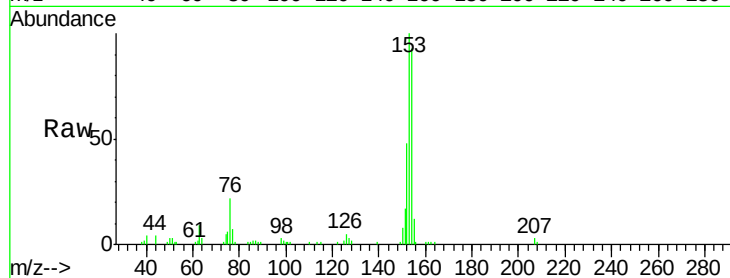
Tot Ion:154 Resp: 76274

Ion Ratio Lower Upper

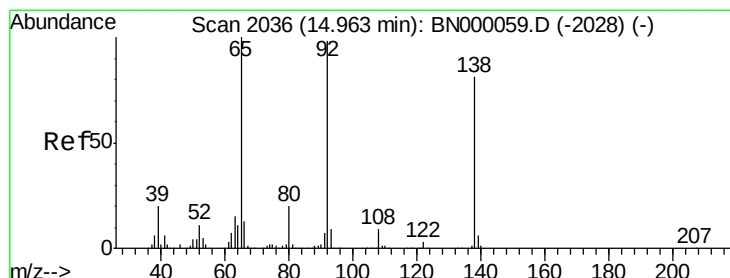
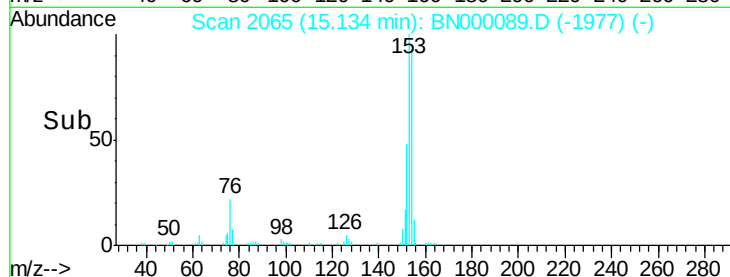
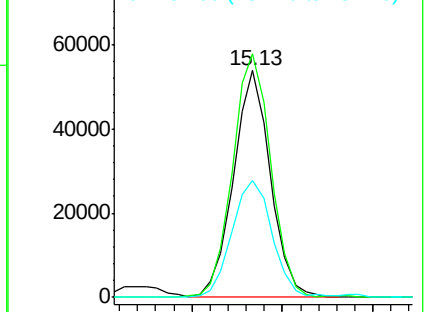
154 100

153 107.3 90.4 135.6

152 51.5 41.6 62.4



Abundance Ion 154.00 (153.70 to 154.70): E  
Ion 153.00 (152.70 to 153.70): E  
Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 0.38 ng

RT: 14.96 min Scan# 2035

Delta R.T. -0.01 min

Lab File: BN000089.D

Acq: 15 Feb 2018 10:40

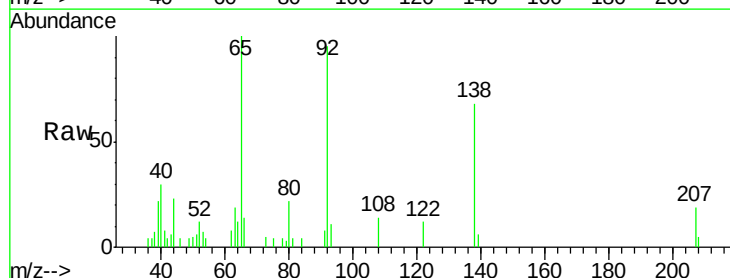
Tgt Ion:138 Resp: 9426

Ion Ratio Lower Upper

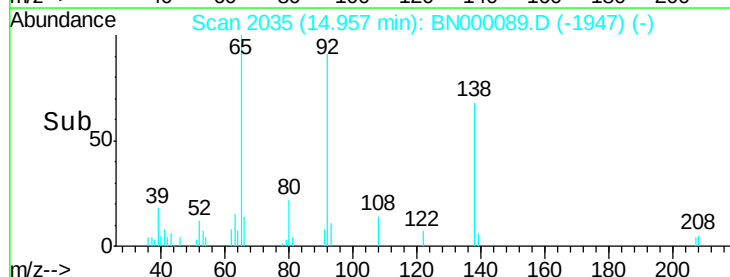
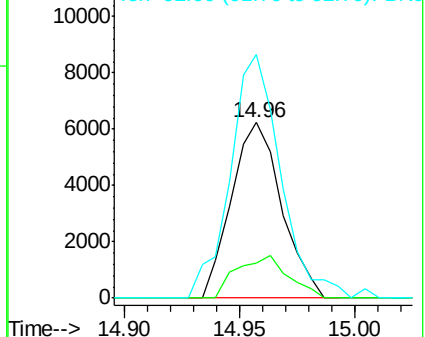
138 100

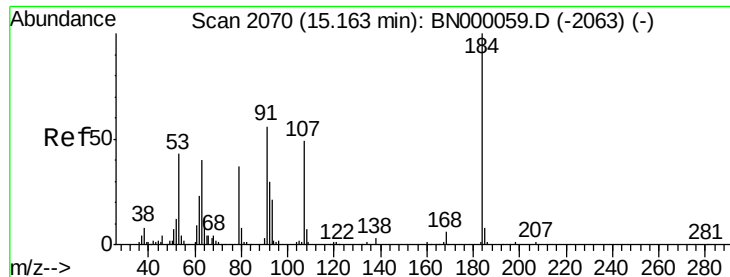
108 20.2 17.5 26.3

92 138.9 105.8 158.8



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

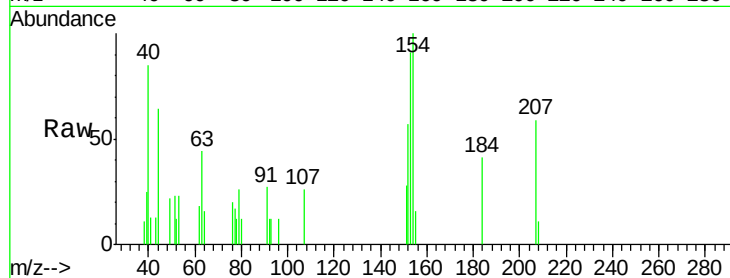




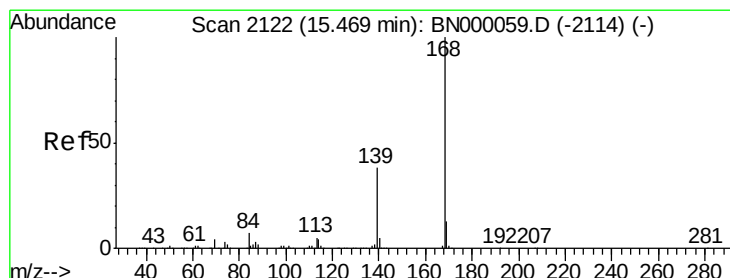
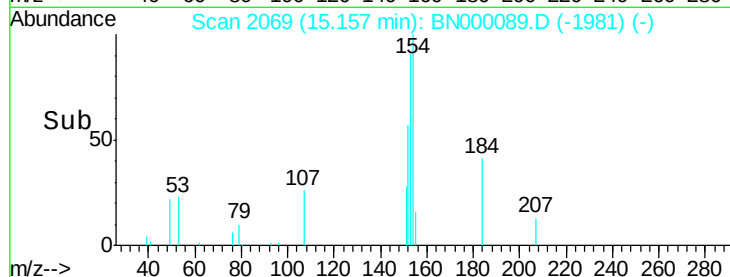
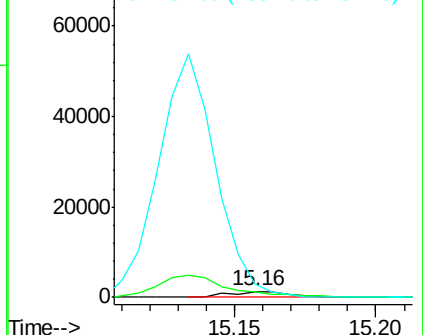
#53  
2,4-Dinitrophenol  
Concen: 9.43 ng  
RT: 15.16 min Scan# 2069  
Delta R.T. -0.01 min  
Lab File: BN000089.D  
Acq: 15 Feb 2018 10:40

Instrument :  
BNA\_N  
ClientSampleId :

Tot Ion:184 Resp: 1704  
Ion Ratio Lower Upper  
184 100  
63 106.0 80.0 120.0  
154 243.6 308.0 462.0#

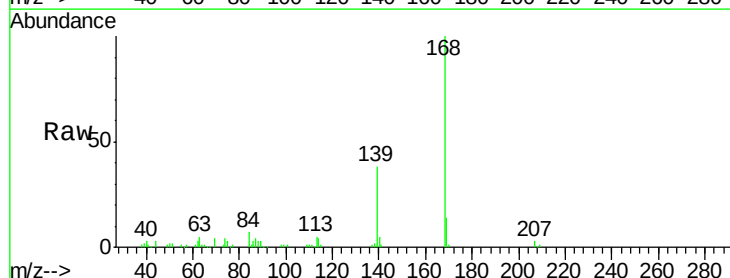


Abundance Ion 184.00 (183.70 to 184.70): E  
Ion 63.00 (62.70 to 63.70): BNO  
Ion 154.00 (153.70 to 154.70): E

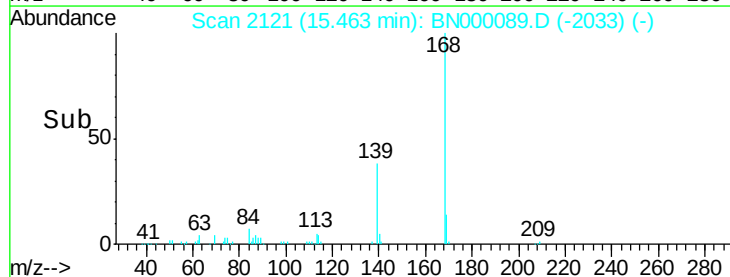
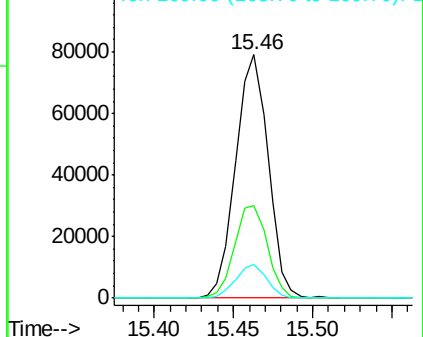


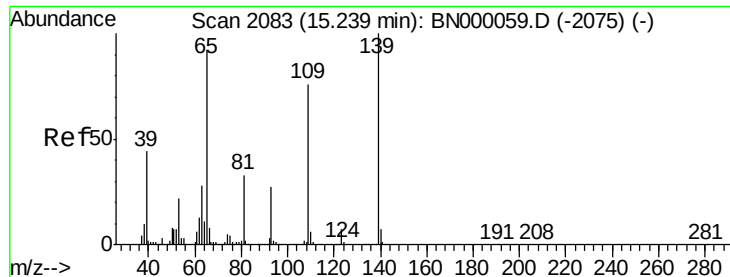
#54  
Dibenzofuran  
Concen: 0.96 ng  
RT: 15.46 min Scan# 2121  
Delta R.T. -0.01 min  
Lab File: BN000089.D  
Acq: 15 Feb 2018 10:40

Tgt Ion:168 Resp: 112744  
Ion Ratio Lower Upper  
168 100  
139 38.2 28.6 43.0  
169 13.8 11.2 16.8



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

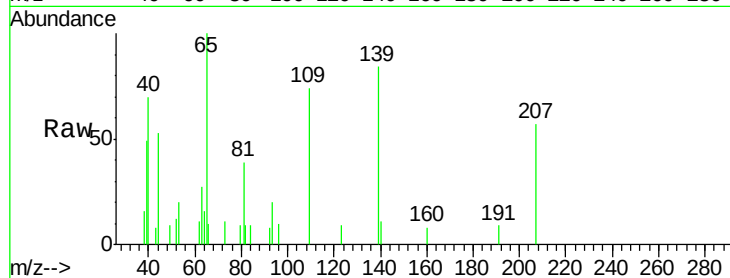




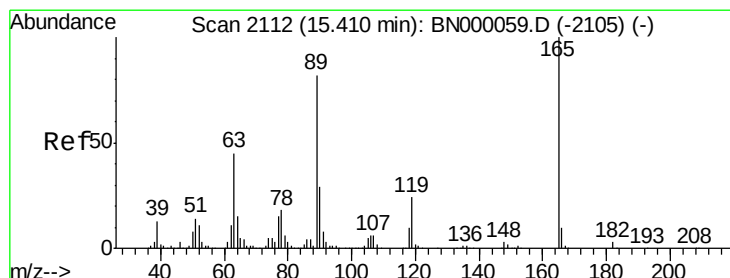
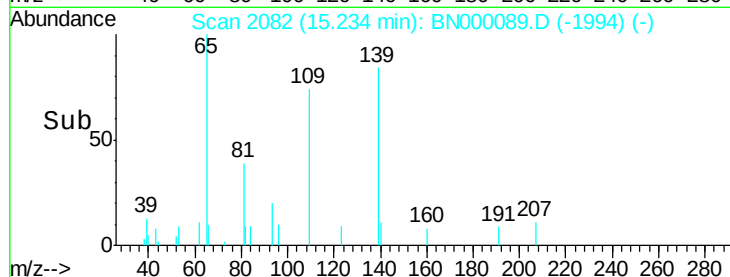
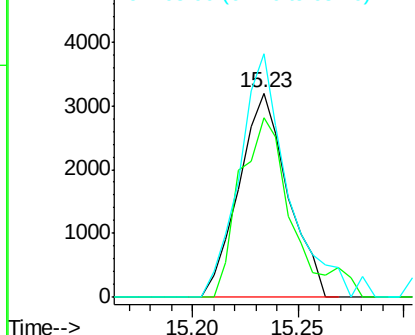
#55  
4-Nitrophenol  
Concen: 5.21 ng  
RT: 15.23 min Scan# 2082  
Delta R.T. -0.01 min  
Lab File: BN000089.D  
Acq: 15 Feb 2018 10:40

Instrument :  
BNA\_N  
ClientSampleId :

Tot Ion:139 Resp: 5146  
Ion Ratio Lower Upper  
139 100  
109 87.7 62.2 102.2  
65 119.2 97.2 137.2

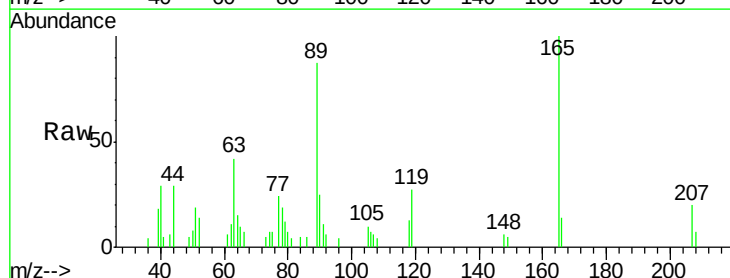


Abundance Ion 139.00 (138.70 to 139.70): E  
Ion 109.00 (108.70 to 109.70): E  
Ion 65.00 (64.70 to 65.70): BNC

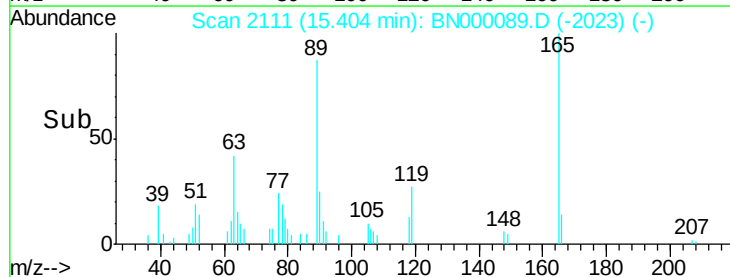
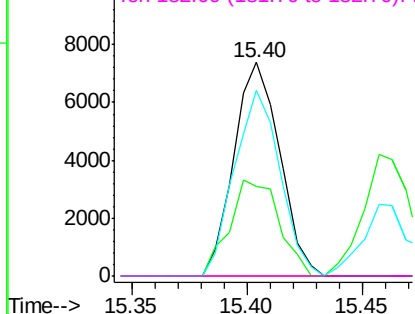


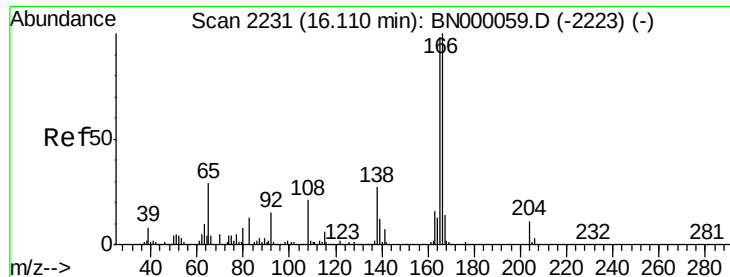
#56  
2,4-Dinitrotoluene  
Concen: 4.50 ng  
RT: 15.40 min Scan# 2111  
Delta R.T. -0.01 min  
Lab File: BN000089.D  
Acq: 15 Feb 2018 10:40

Tgt Ion:165 Resp: 10231  
Ion Ratio Lower Upper  
165 100  
63 41.7 42.0 63.0#  
89 86.8 66.9 100.3  
182 0.0 2.6 3.8#



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





#57

Fluorene

Concen: 0.89 ng

RT: 16.10 min Scan# 2230

Delta R.T. -0.01 min

Lab File: BN000089.D

Acq: 15 Feb 2018 10:40

Instrument :

BNA\_N

ClientSampleId :

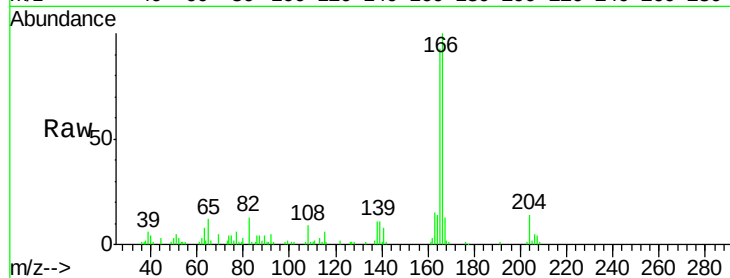
Tot Ion:166 Resp: 84809

Ion Ratio Lower Upper

166 100

165 92.6 80.6 121.0

167 13.0 10.4 15.6

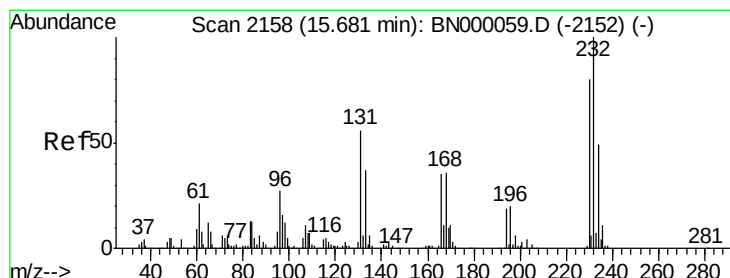
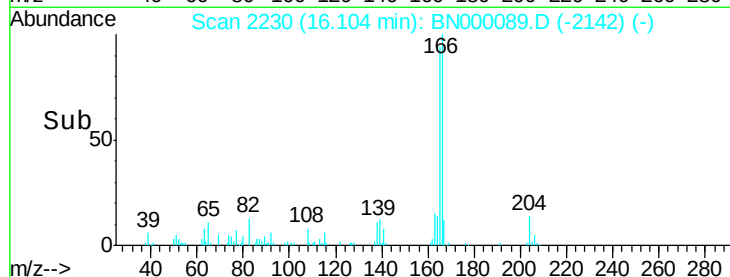
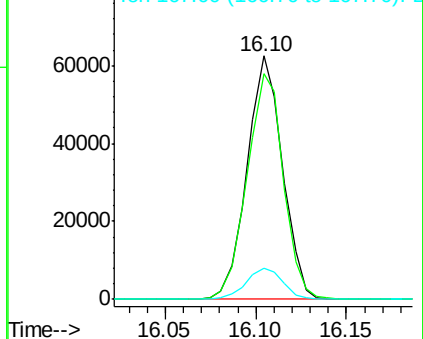


Abundance

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: 0.45 ng

RT: 15.67 min Scan# 2157

Delta R.T. -0.01 min

Lab File: BN000089.D

Acq: 15 Feb 2018 10:40

Tgt Ion:232 Resp: 9063

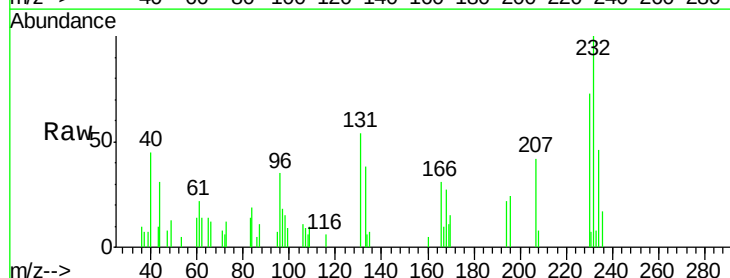
Ion Ratio Lower Upper

232 100

131 59.1 33.5 50.3#

130 0.0 2.2 3.2#

166 35.6 24.8 37.2



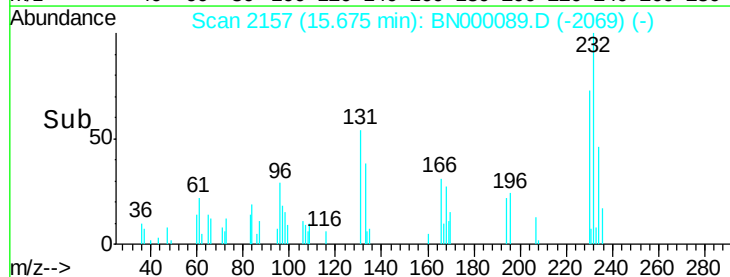
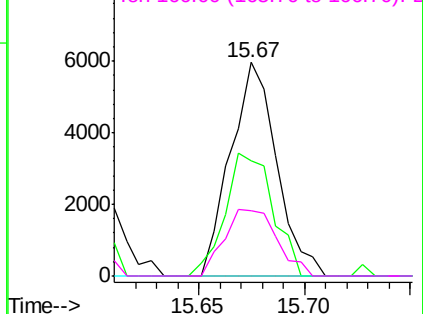
Abundance

Ion 232.00 (231.70 to 232.70): E

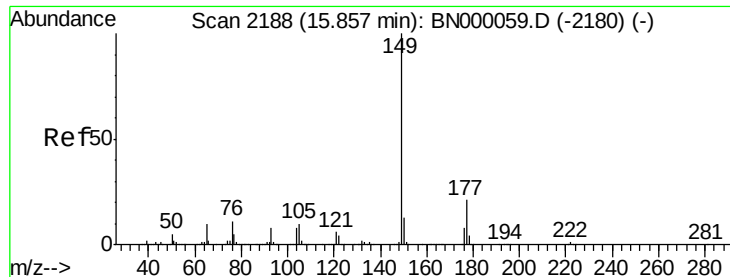
Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



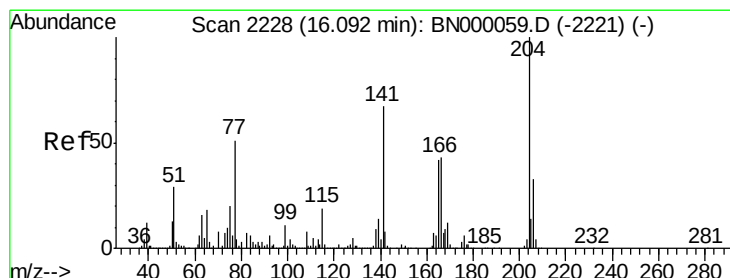
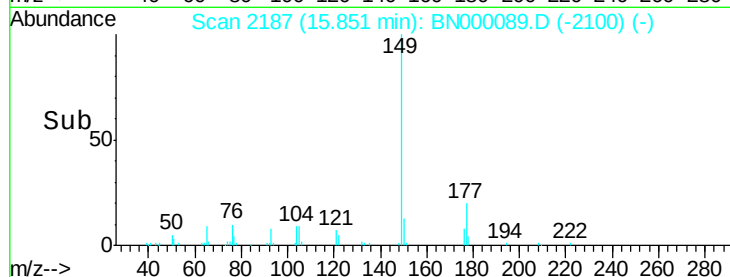
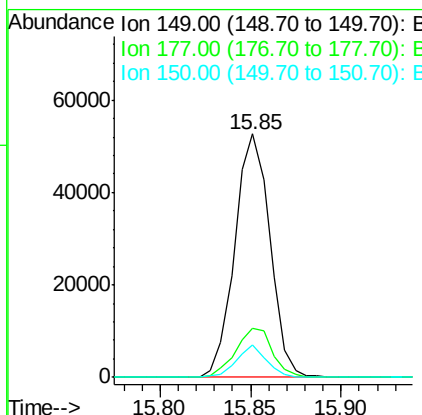
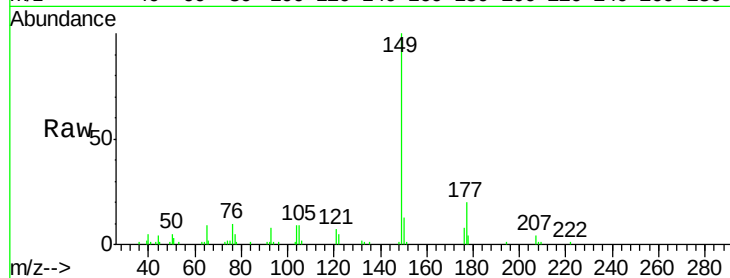




#59  
Diethylphthalate  
Concen: 0.70 ng  
RT: 15.85 min Scan# 2187  
Delta R.T. -0.02 min  
Lab File: BN000089.D  
Acq: 15 Feb 2018 10:40

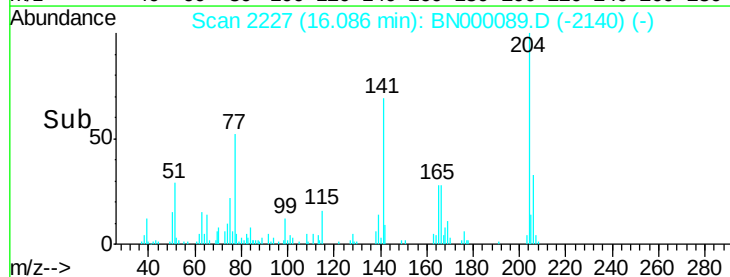
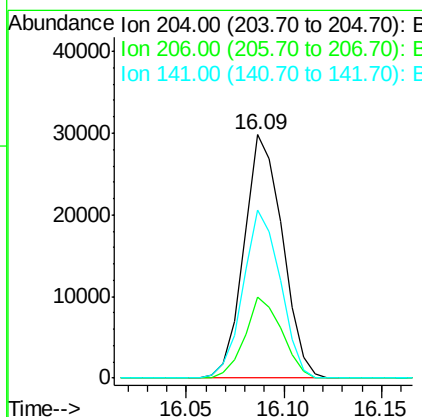
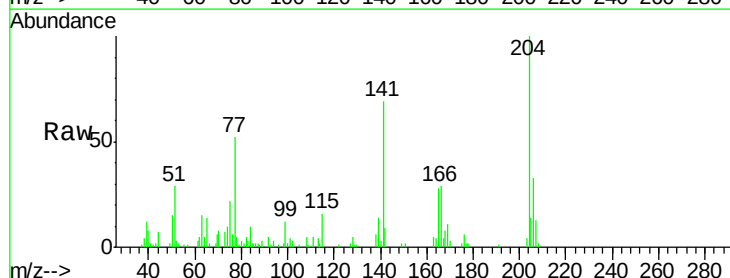
Instrument :  
BNA\_N  
ClientSampleId :

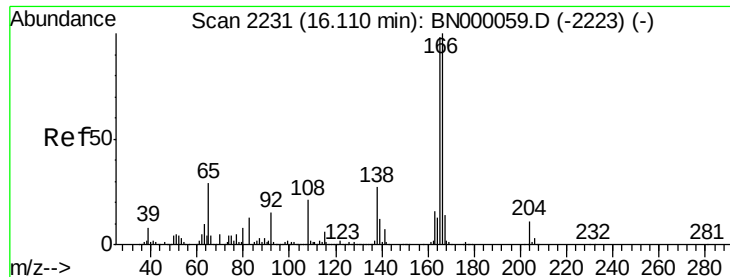
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 149     | 100   |       |       |
| 177     | 20.1  | 18.5  | 27.7  |
| 150     | 13.1  | 10.2  | 15.2  |



#60  
4-Chlorophenyl-phenylether  
Concen: 0.93 ng  
RT: 16.09 min Scan# 2227  
Delta R.T. -0.02 min  
Lab File: BN000089.D  
Acq: 15 Feb 2018 10:40

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 204     | 100   |       |       |
| 206     | 33.5  | 26.2  | 39.2  |
| 141     | 68.9  | 45.8  | 68.6  |

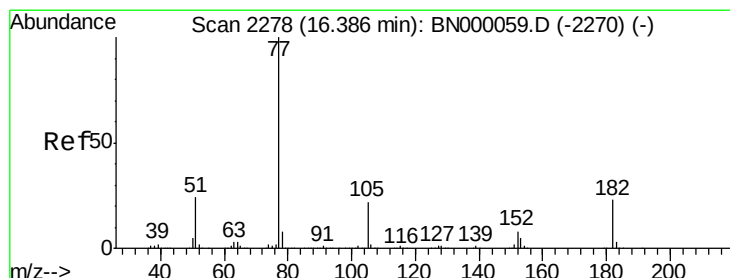
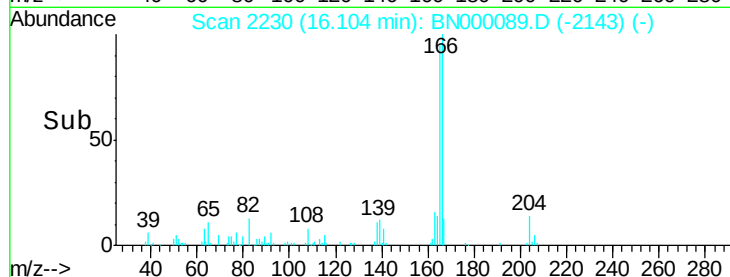
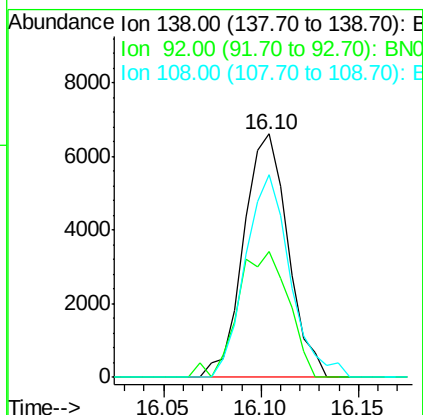
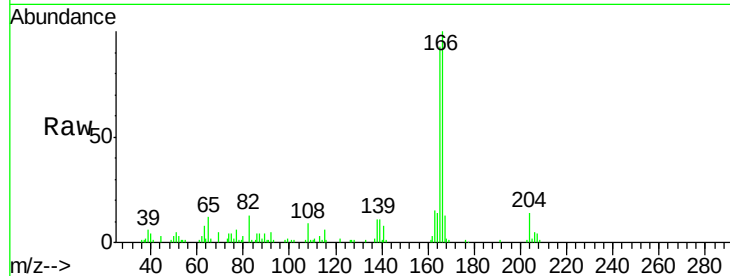




#61  
4-Nitroaniline  
Concen: 0.40 ng  
RT: 16.10 min Scan# 2230  
Delta R.T. -0.02 min  
Lab File: BN000089.D  
Acq: 15 Feb 2018 10:40

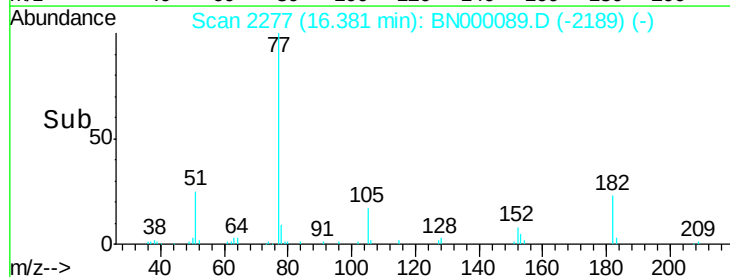
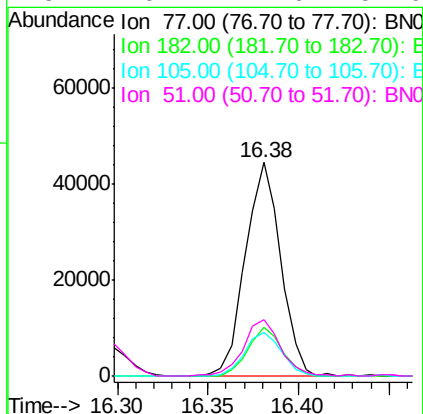
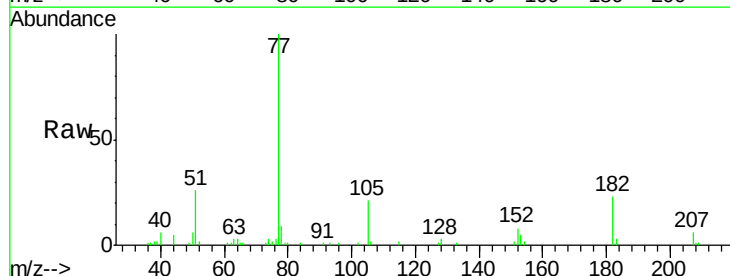
Instrument :  
BNA\_N  
ClientSampleId :

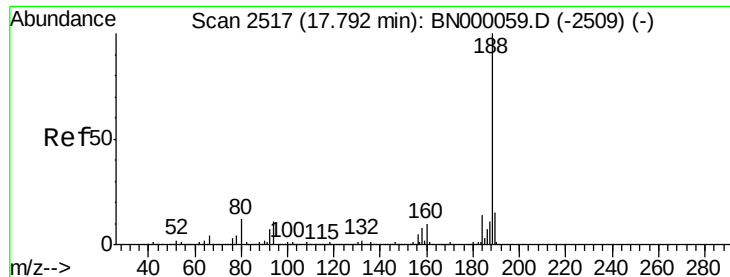
Tot Ion:138 Resp: 10402  
Ion Ratio Lower Upper  
138 100  
92 51.6 40.1 80.1  
108 83.1 65.4 105.4



#62  
Azobenzene  
Concen: 0.60 ng  
RT: 16.38 min Scan# 2277  
Delta R.T. -0.01 min  
Lab File: BN000089.D  
Acq: 15 Feb 2018 10:40

Tgt Ion: 77 Resp: 60155  
Ion Ratio Lower Upper  
77 100  
182 22.6 7.4 47.4  
105 20.7 0.3 40.3  
51 26.2 11.6 51.6

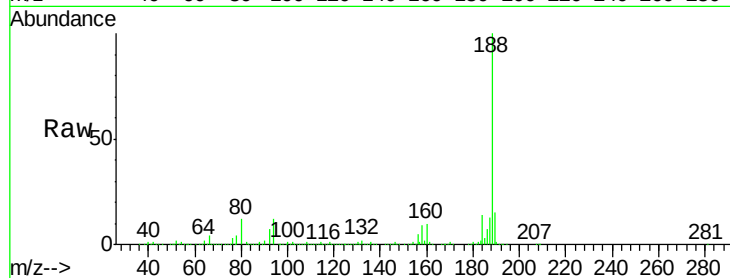




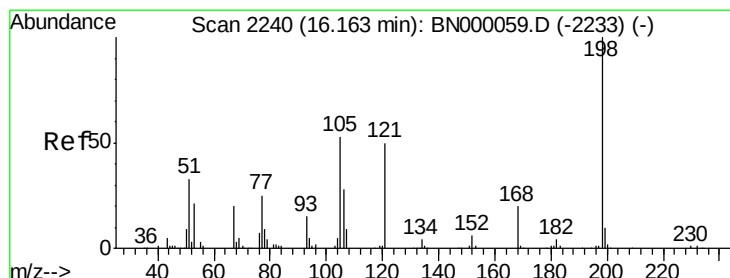
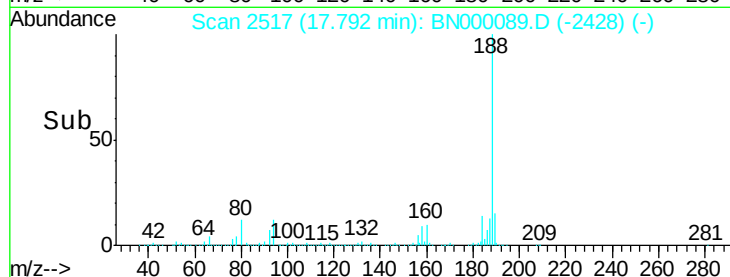
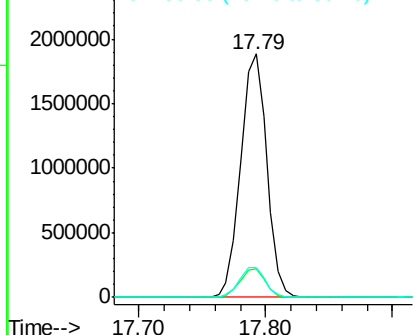
#63  
Phenanthrene-d10  
Concen: 20.00 ng  
RT: 17.79 min Scan# 2517  
Delta R.T. -0.01 min  
Lab File: BN000089.D  
Acq: 15 Feb 2018 10:40

Instrument :  
BNA\_N  
ClientSampled :

Tot Ion:188 Resp: 2688802  
Ion Ratio Lower Upper  
188 100  
94 11.5 6.9 10.3#  
80 12.1 7.7 11.5#

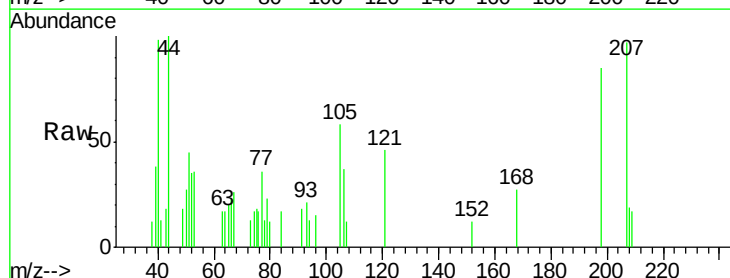


Abundance Ion 188.00 (187.70 to 188.70): E  
Ion 94.00 (93.70 to 94.70): BNC  
Ion 80.00 (79.70 to 80.70): BNC

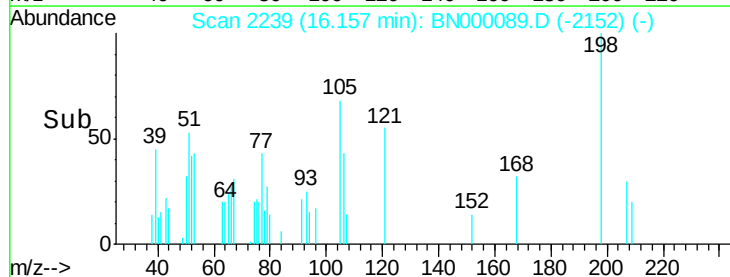
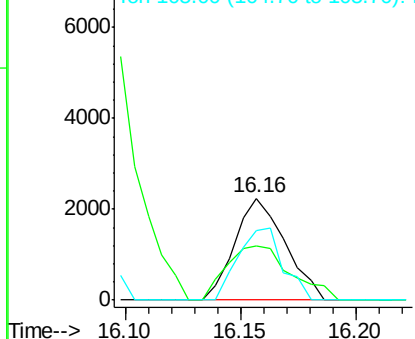


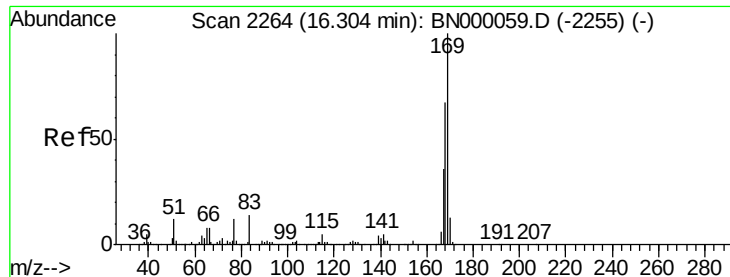
#64  
4,6-Dinitro-2-methylphenol  
Concen: 8.93 ng  
RT: 16.16 min Scan# 2239  
Delta R.T. -0.02 min  
Lab File: BN000089.D  
Acq: 15 Feb 2018 10:40

Tgt Ion:198 Resp: 3401  
Ion Ratio Lower Upper  
198 100  
51 52.8 30.6 70.6  
105 68.3 23.8 63.8#



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

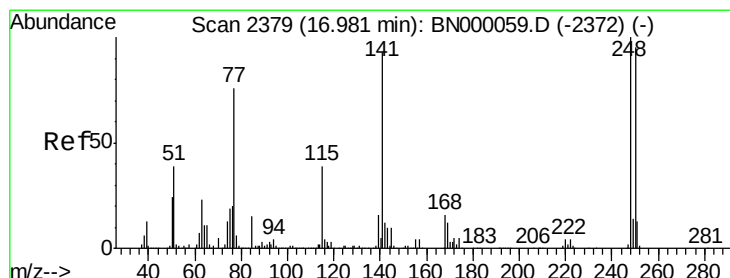
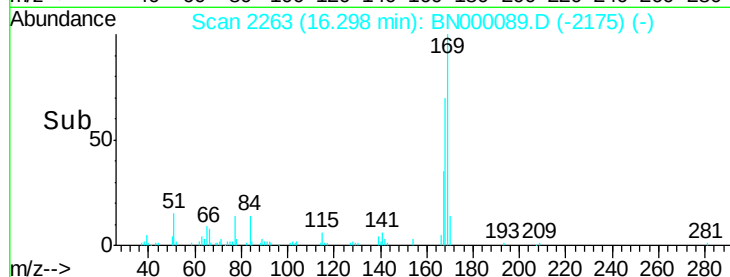
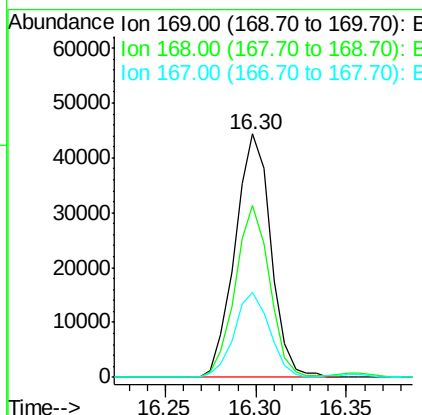
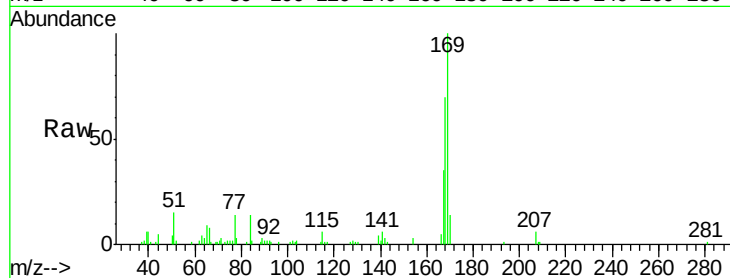




#65  
 n-Nitrosodiphenylamine  
 Concen: 0.70 ng  
 RT: 16.30 min Scan# 2263  
 Delta R.T. -0.01 min  
 Lab File: BN000089.D  
 Acq: 15 Feb 2018 10:40

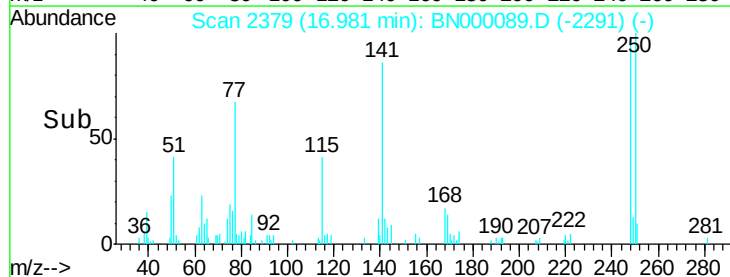
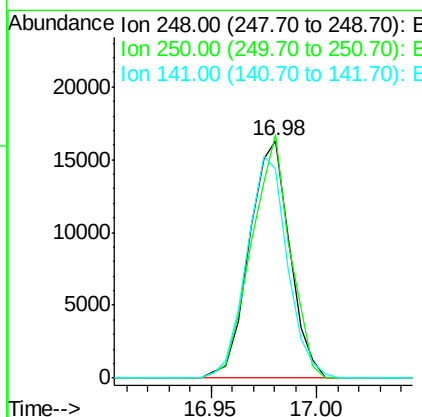
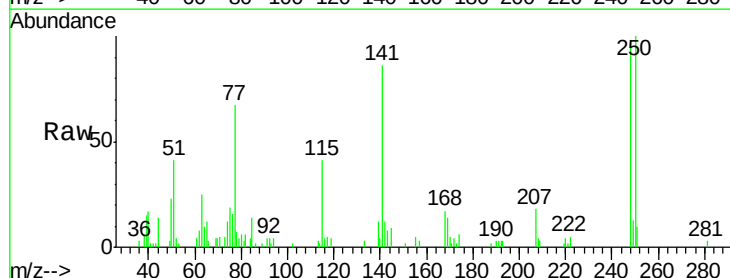
Instrument :  
 BNA\_N  
 ClientSampleId :

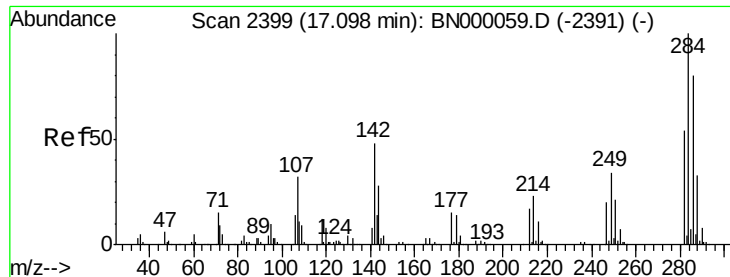
| Tot Ion   | 169  | Resp | 60897 |
|-----------|------|------|-------|
| Ion Ratio | 100  |      |       |
| Lower     | 55.7 |      |       |
| Upper     | 83.5 |      |       |
| 168       | 70.4 |      |       |
| 167       | 34.9 |      |       |



#66  
 4-Bromophenyl-phenylether  
 Concen: 0.85 ng  
 RT: 16.98 min Scan# 2379  
 Delta R.T. -0.01 min  
 Lab File: BN000089.D  
 Acq: 15 Feb 2018 10:40

| Tgt Ion   | 248   | Resp | 21651 |
|-----------|-------|------|-------|
| Ion Ratio | 100   |      |       |
| Lower     | 77.1  |      |       |
| Upper     | 115.7 |      |       |
| 250       | 102.5 |      |       |
| 141       | 88.1  |      |       |





#67

Hexachlorobenzene

Concen: 0.90 ng

RT: 17.10 min Scan# 2399

Delta R.T. -0.01 min

Lab File: BN000089.D

Acq: 15 Feb 2018 10:40

Instrument :

BNA\_N

ClientSampled :

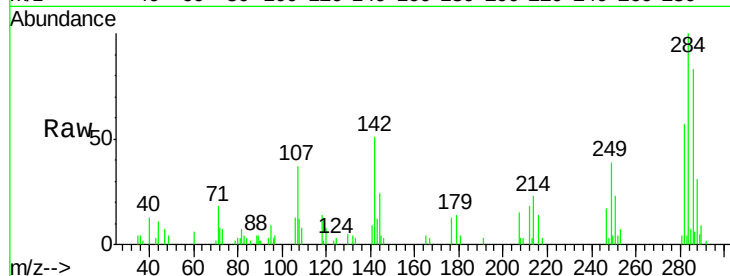
Tot Ion:284 Resp: 26911

Ion Ratio Lower Upper

284 100

142 50.7 26.8 40.2#

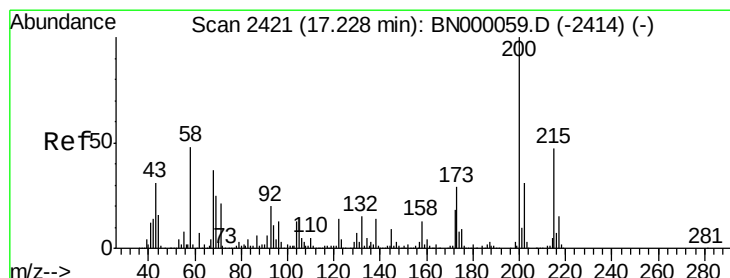
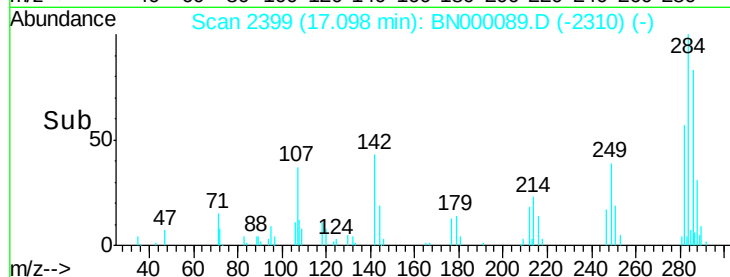
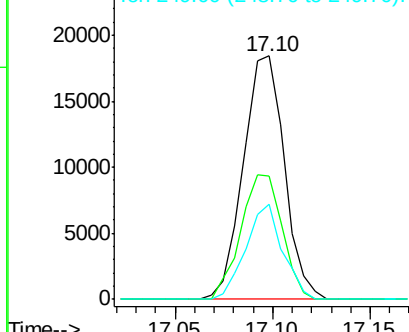
249 39.0 26.3 39.5



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: 0.52 ng

RT: 17.22 min Scan# 2420

Delta R.T. -0.02 min

Lab File: BN000089.D

Acq: 15 Feb 2018 10:40

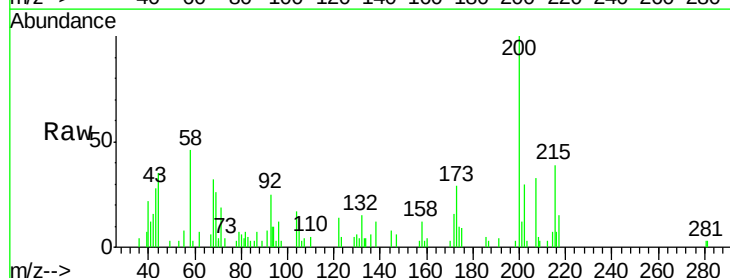
Tgt Ion:200 Resp: 14795

Ion Ratio Lower Upper

200 100

173 28.8 5.2 45.2

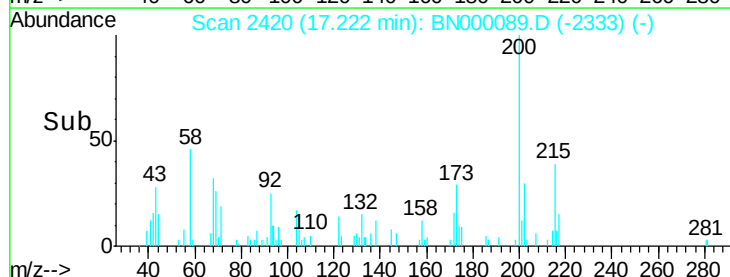
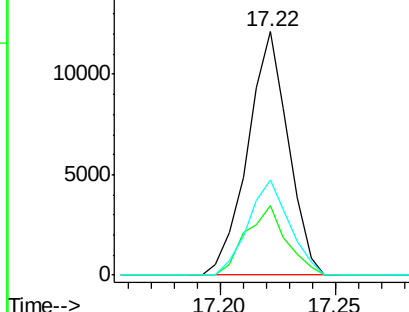
215 39.2 30.4 70.4

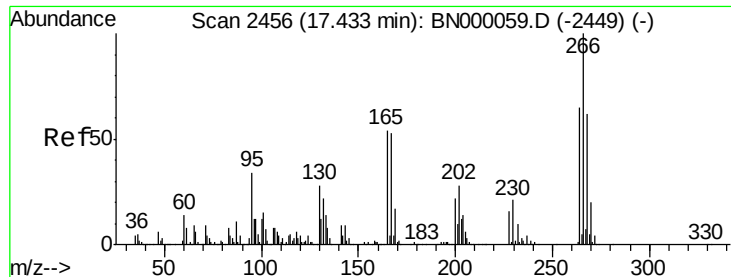


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E





#69

Pentachlorophenol

Concen: 6.18 ng

RT: 17.43 min Scan# 2455

Delta R.T. -0.01 min

Lab File: BN000089.D

Acq: 15 Feb 2018 10:40

Instrument :

BNA\_N

ClientSampled :

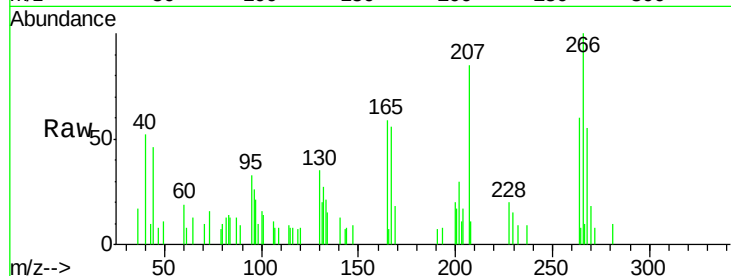
Tot Ion:266 Resp: 7792

Ion Ratio Lower Upper

266 100

268 54.9 51.1 76.7

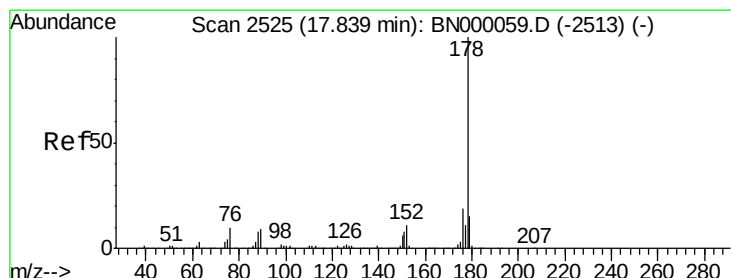
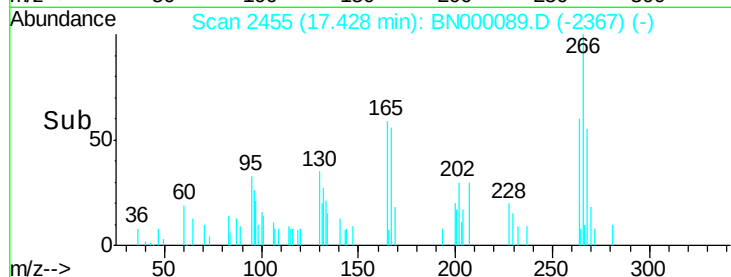
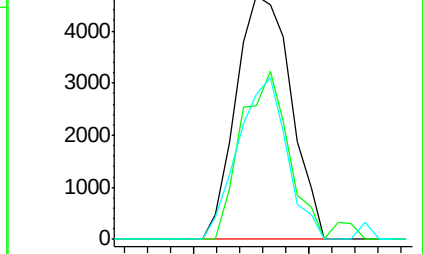
264 59.7 49.6 74.4



Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E



#70

Phenanthrene

Concen: 0.98 ng

RT: 17.83 min Scan# 2524

Delta R.T. -0.01 min

Lab File: BN000089.D

Acq: 15 Feb 2018 10:40

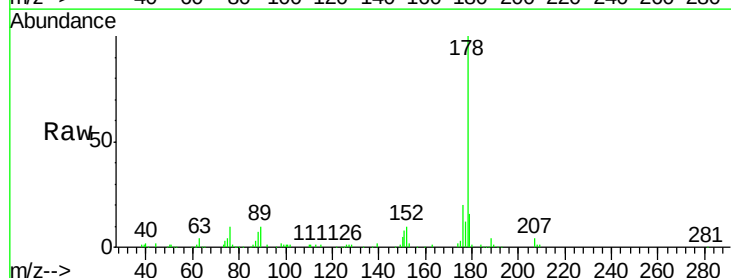
Tgt Ion:178 Resp: 156229

Ion Ratio Lower Upper

178 100

176 20.0 15.7 23.5

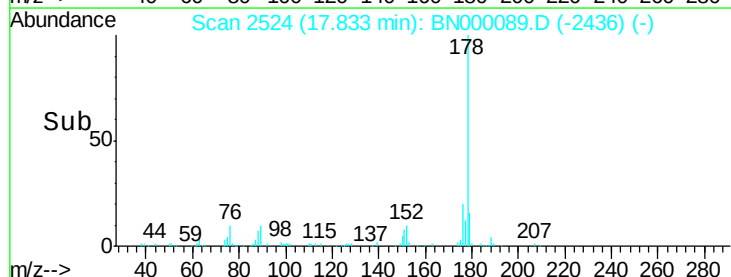
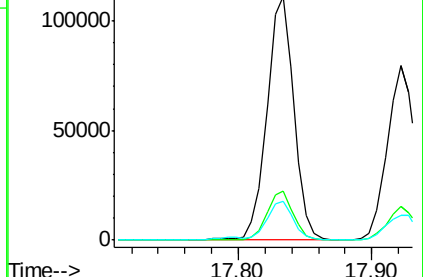
179 15.8 12.5 18.7

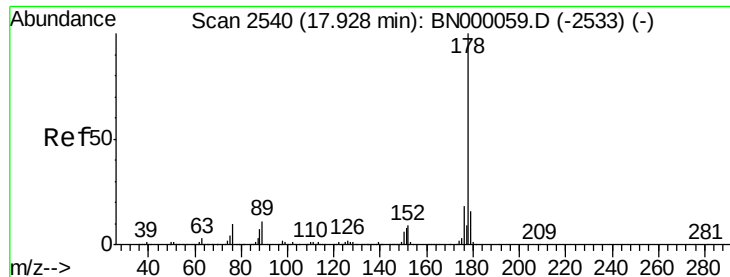


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

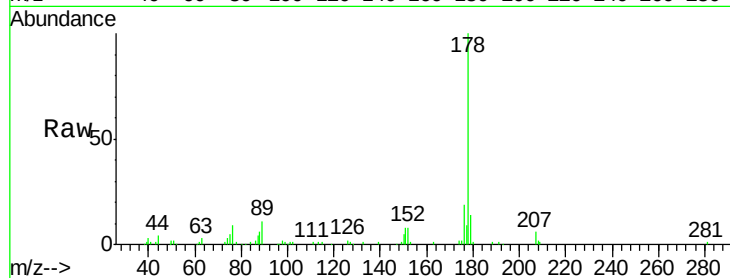




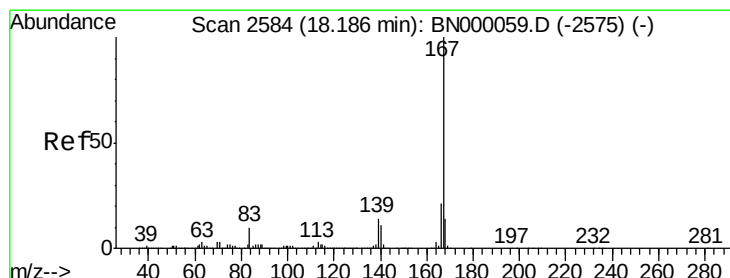
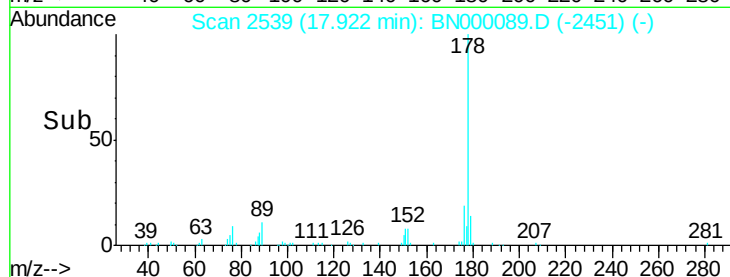
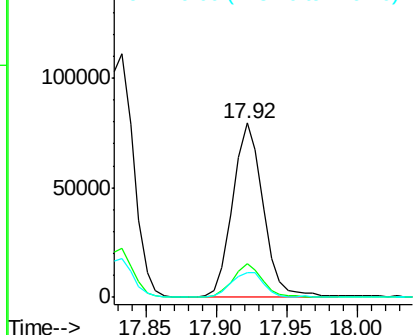
#71  
 Anthracene  
 Concen: 0.78 ng  
 RT: 17.92 min Scan# 2539  
 Delta R.T. -0.01 min  
 Lab File: BN000089.D  
 Acq: 15 Feb 2018 10:40

Instrument :  
 BNA\_N  
 ClientSampled :

Tot Ion:178 Resp: 120641  
 Ion Ratio Lower Upper  
 178 100  
 176 19.4 16.0 24.0  
 179 14.2 12.5 18.7

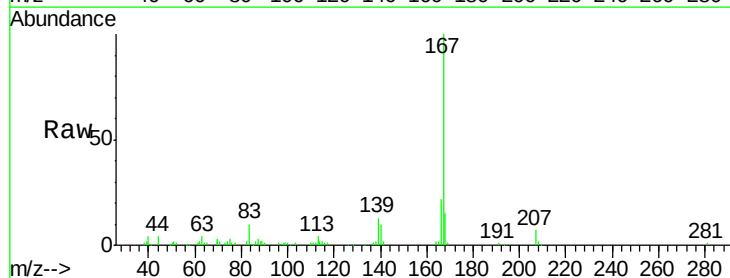


Abundance Ion 178.00 (177.70 to 178.70): E  
 Ion 176.00 (175.70 to 176.70): E  
 Ion 179.00 (178.70 to 179.70): E

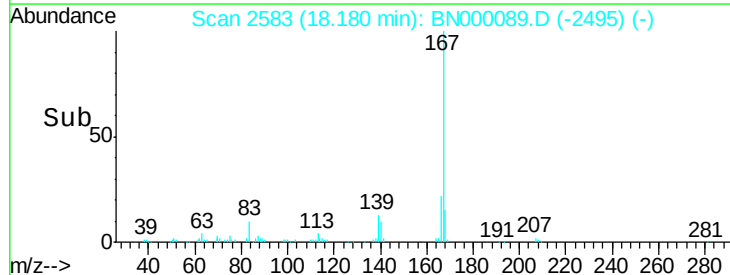
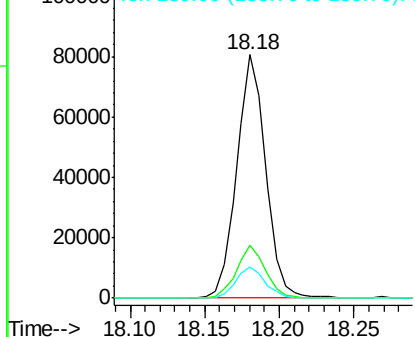


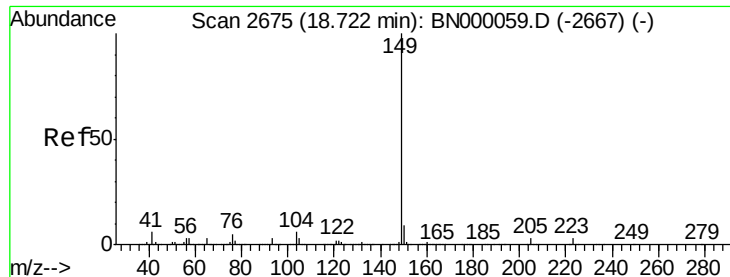
#72  
 Carbazole  
 Concen: 0.70 ng  
 RT: 18.18 min Scan# 2583  
 Delta R.T. -0.01 min  
 Lab File: BN000089.D  
 Acq: 15 Feb 2018 10:40

Tgt Ion:167 Resp: 108883  
 Ion Ratio Lower Upper  
 167 100  
 166 21.7 18.2 27.4  
 139 12.6 9.4 14.2



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





#73

Di-n-butylphthalate

Concen: 0.46 ng

RT: 18.72 min Scan# 2674

Delta R.T. -0.01 min

Lab File: BN000089.D

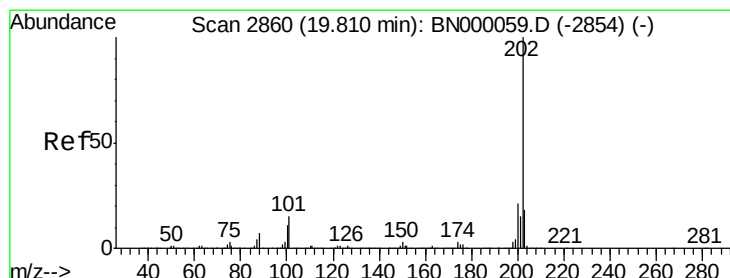
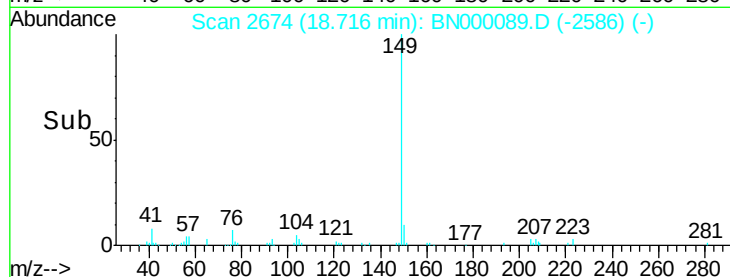
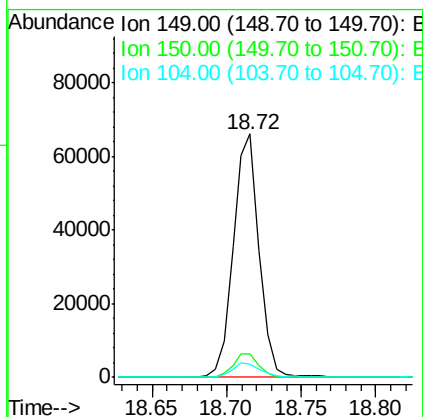
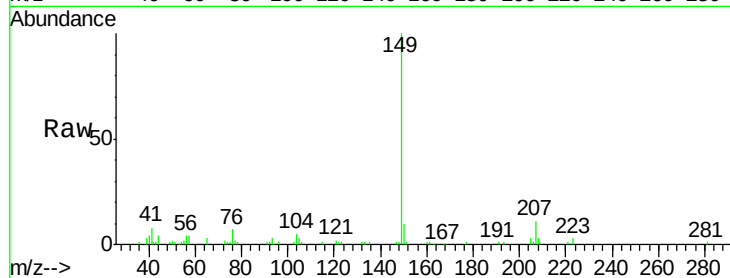
Acq: 15 Feb 2018 10:40

Instrument :

BNA\_N

ClientSampleId :

|             |       |          |
|-------------|-------|----------|
| Tot Ion:149 | Resp: | 79195    |
| Ion Ratio   | Lower | Upper    |
| 149         | 100   |          |
| 150         | 9.9   | 7.8 11.6 |
| 104         | 5.3   | 3.9 5.9  |



#74

Fluoranthene

Concen: 0.76 ng

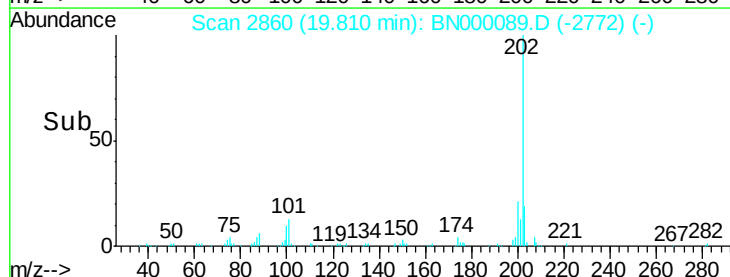
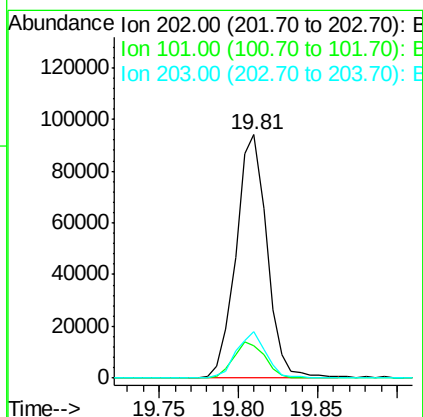
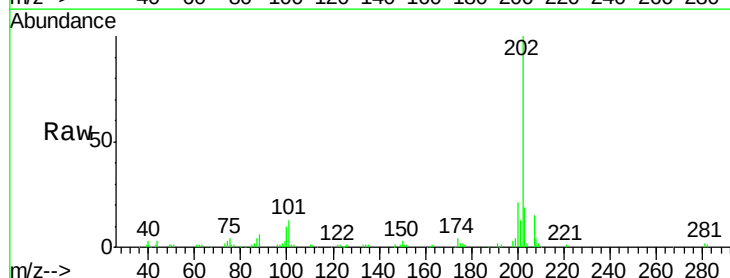
RT: 19.81 min Scan# 2860

Delta R.T. -0.01 min

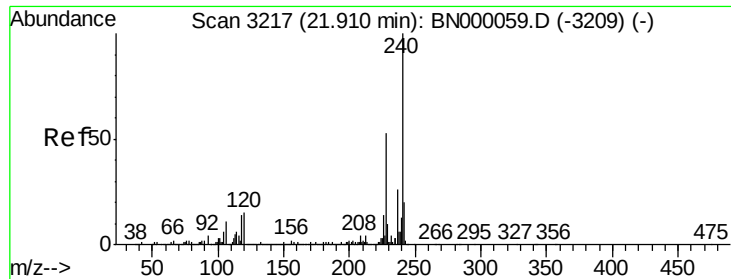
Lab File: BN000089.D

Acq: 15 Feb 2018 10:40

|             |       |          |
|-------------|-------|----------|
| Tgt Ion:202 | Resp: | 126969   |
| Ion Ratio   | Lower | Upper    |
| 202         | 100   |          |
| 101         | 13.3  | 0.0 28.9 |
| 203         | 18.9  | 0.0 37.5 |







#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.90 min Scan# 3216

Delta R.T. -0.02 min

Lab File: BN000089.D

Acq: 15 Feb 2018 10:40

Instrument :

BNA\_N

ClientSampleId :

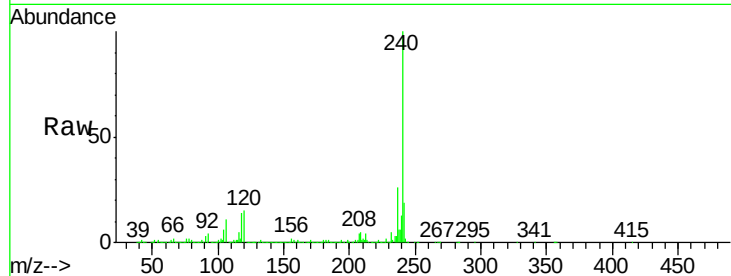
Tot Ion:240 Resp: 2788131

Ion Ratio Lower Upper

240 100

120 15.0 6.8 10.2#

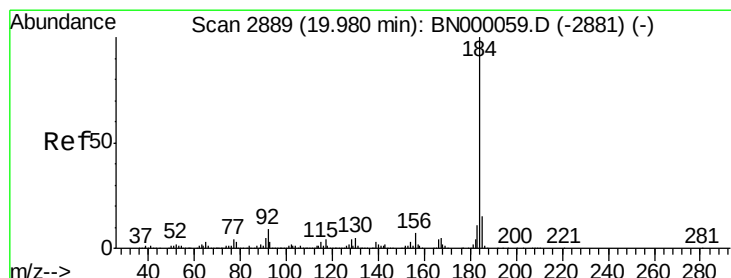
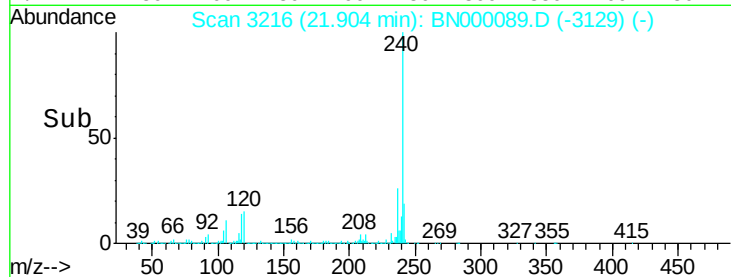
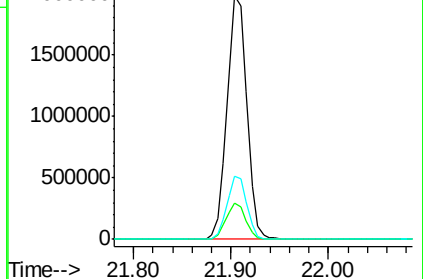
236 26.0 20.9 31.3



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#76

Benzidine

Concen: 0.24 ng

RT: 19.97 min Scan# 2888

Delta R.T. -0.01 min

Lab File: BN000089.D

Acq: 15 Feb 2018 10:40

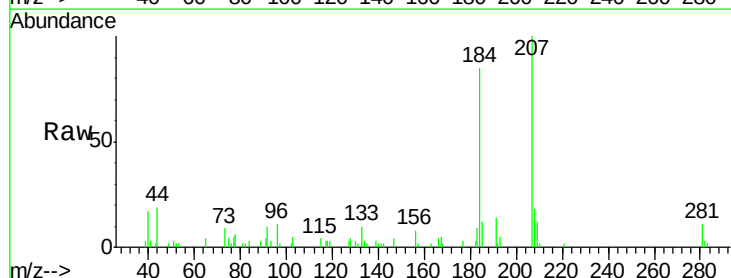
Tgt Ion:184 Resp: 21737

Ion Ratio Lower Upper

184 100

185 14.4 11.1 16.7

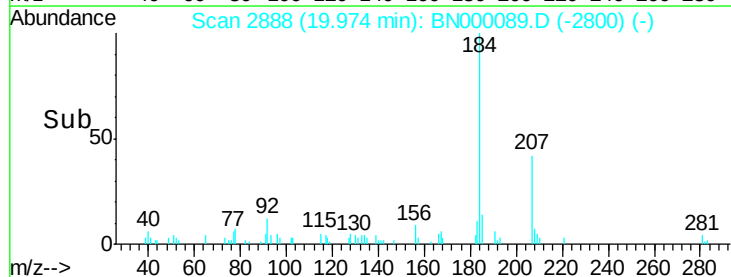
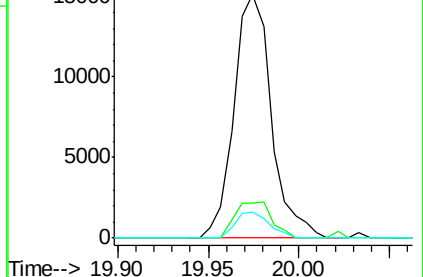
183 10.8 10.6 16.0

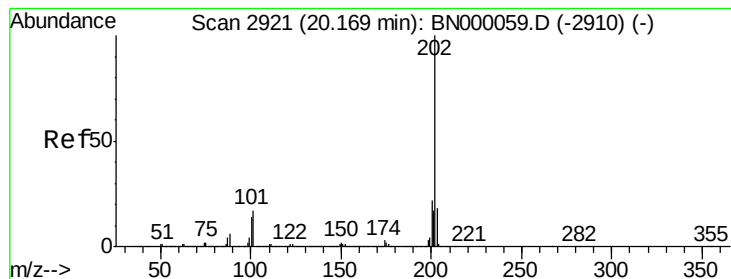


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E





#77

Pvrene

Concen: 0.80 ng

RT: 20.17 min Scan# 2921

Delta R.T. -0.01 min

Lab File: BN000089.D

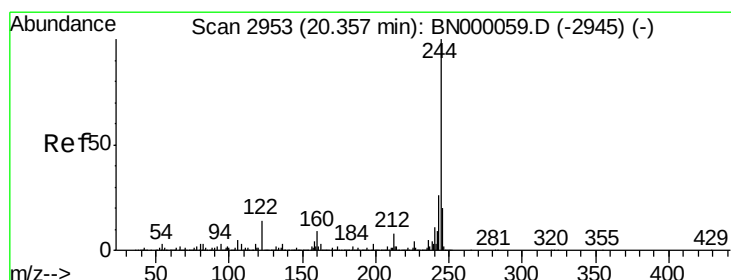
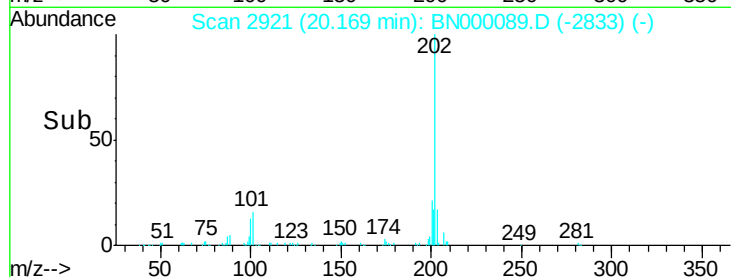
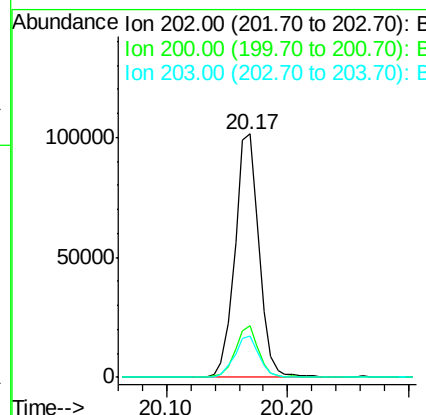
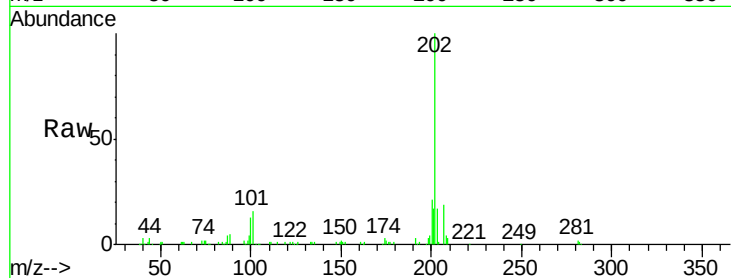
Acq: 15 Feb 2018 10:40

Instrument :

BNA\_N

ClientSampleId :

|           |      |       |        |
|-----------|------|-------|--------|
| Tot Ion:  | 202  | Resp: | 141081 |
| Ion Ratio |      | Lower | Upper  |
| 202       | 100  |       |        |
| 200       | 21.2 | 16.9  | 25.3   |
| 203       | 17.2 | 13.9  | 20.9   |



#78

Terphenyl-d14

Concen: 96.75 ng

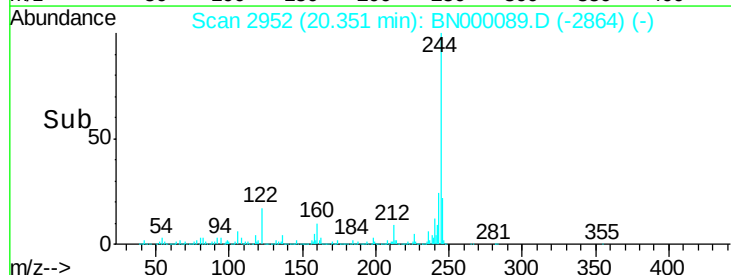
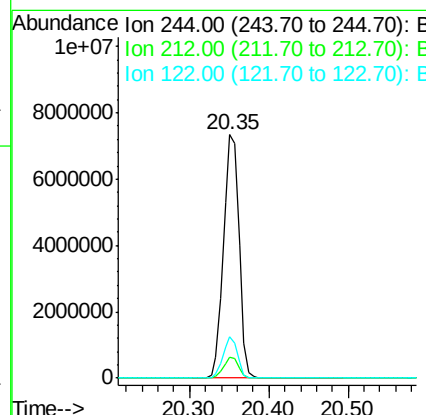
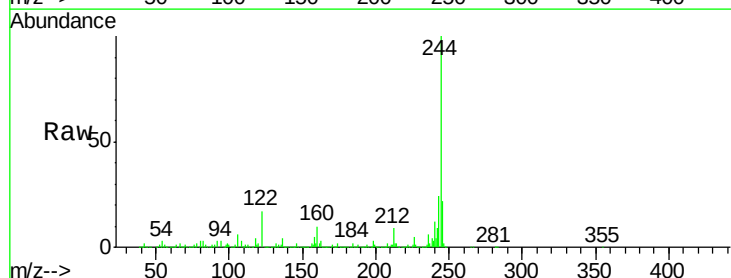
RT: 20.35 min Scan# 2952

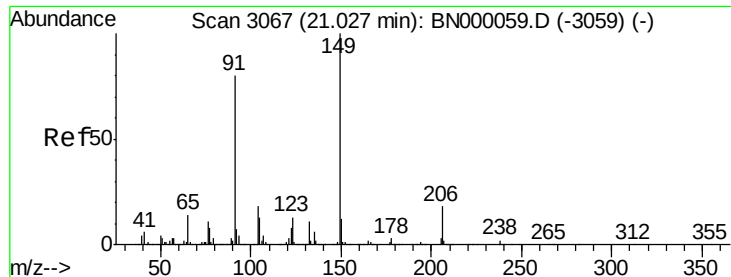
Delta R.T. -0.01 min

Lab File: BN000089.D

Acq: 15 Feb 2018 10:40

|           |      |       |         |
|-----------|------|-------|---------|
| Tgt Ion:  | 244  | Resp: | 9990560 |
| Ion Ratio |      | Lower | Upper   |
| 244       | 100  |       |         |
| 212       | 8.7  | 5.8   | 8.8     |
| 122       | 17.2 | 7.0   | 10.4#   |

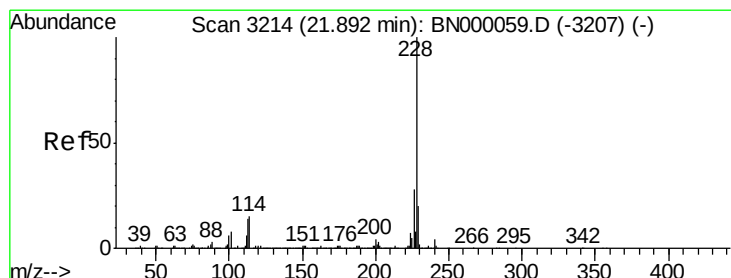
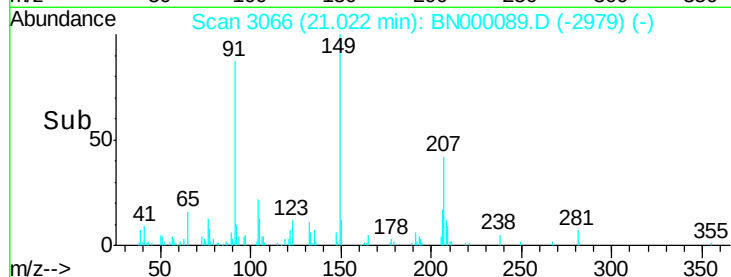
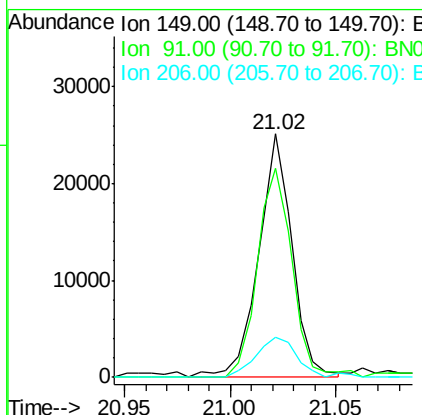
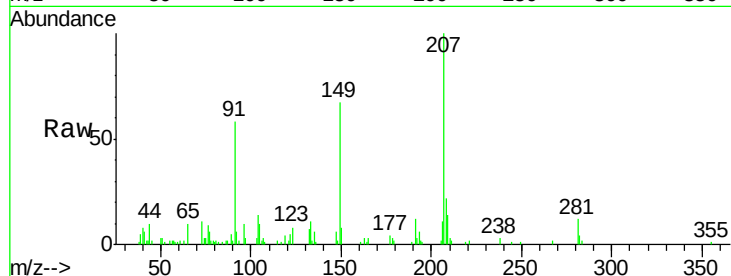




#79  
Butylbenzylphthalate  
Concen: 5.67 ng  
RT: 21.02 min Scan# 3066  
Delta R.T. -0.02 min  
Lab File: BN000089.D  
Acq: 15 Feb 2018 10:40

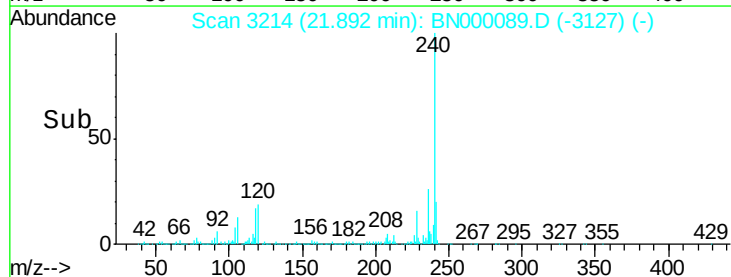
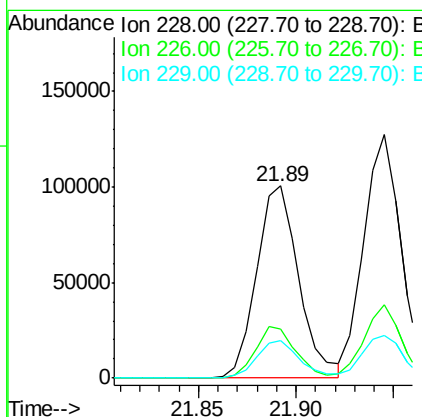
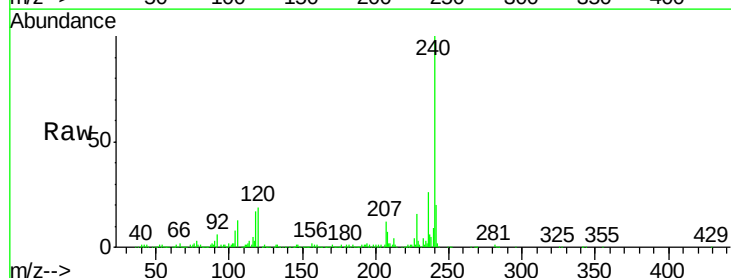
Instrument :  
BNA\_N  
ClientSampleId :

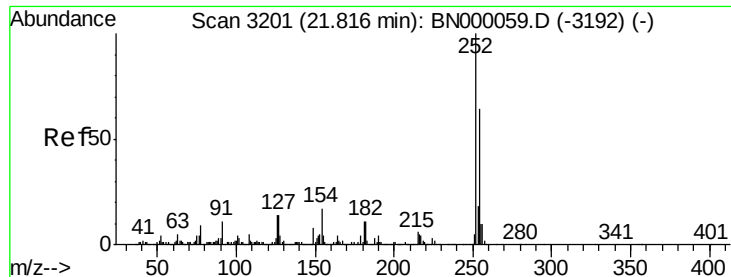
Tot Ion:149 Resp: 27668  
Ion Ratio Lower Upper  
149 100  
91 85.7 62.2 93.2  
206 16.4 18.6 27.8#



#80  
Benzo(a)anthracene  
Concen: 0.88 ng  
RT: 21.89 min Scan# 3214  
Delta R.T. -0.02 min  
Lab File: BN000089.D  
Acq: 15 Feb 2018 10:40

Tgt Ion:228 Resp: 150918  
Ion Ratio Lower Upper  
228 100  
226 25.5 22.7 34.1  
229 19.3 16.2 24.2

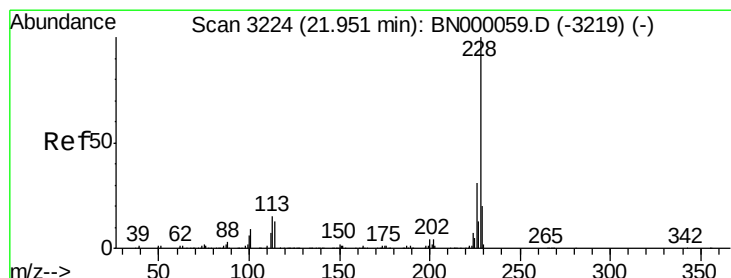
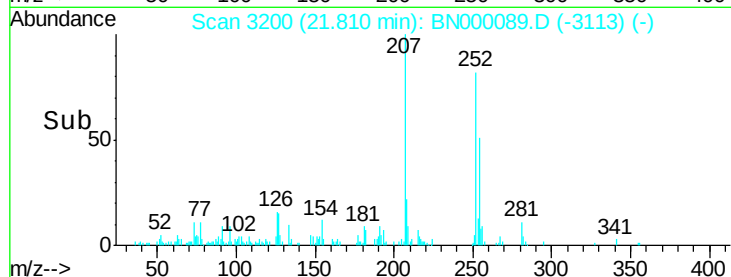
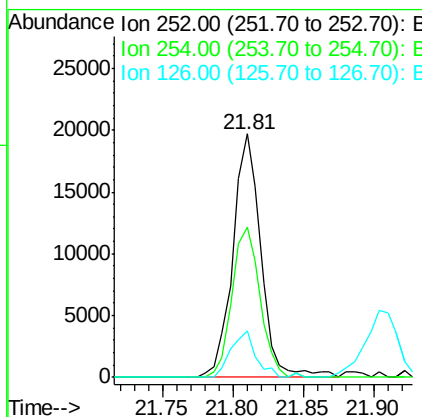
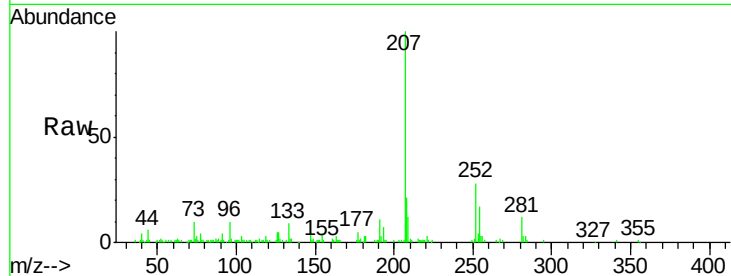




#81  
 3,3'-Dichlorobenzidine  
 Concen: 0.43 ng  
 RT: 21.81 min Scan# 3200  
 Delta R.T. -0.02 min  
 Lab File: BN000089.D  
 Acq: 15 Feb 2018 10:40

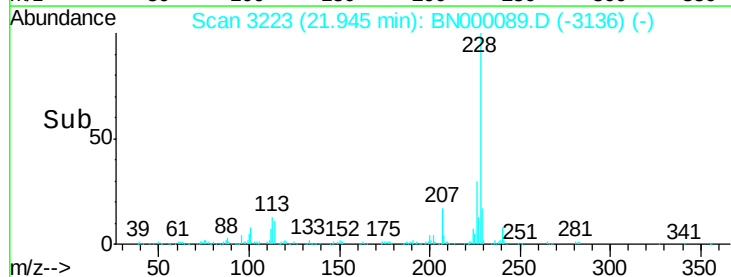
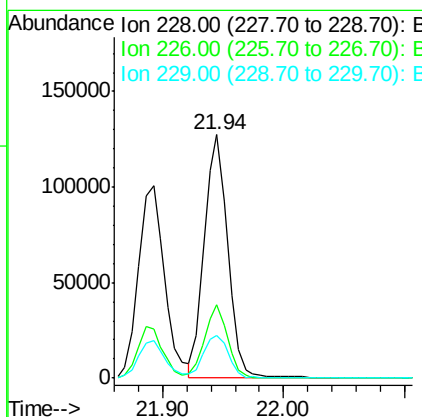
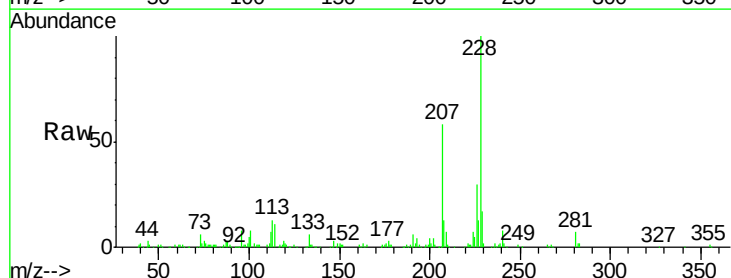
Instrument :  
 BNA\_N  
 ClientSampleId :

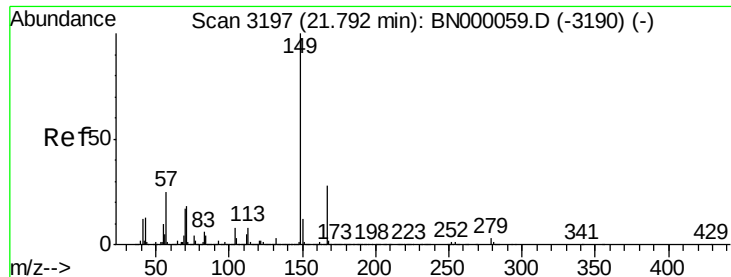
Tot Ion:252 Resp: 27273  
 Ion Ratio Lower Upper  
 252 100  
 254 61.9 50.8 76.2  
 126 19.1 7.4 11.2#



#82  
 Chrysene  
 Concen: 1.00 ng  
 RT: 21.94 min Scan# 3223  
 Delta R.T. -0.02 min  
 Lab File: BN000089.D  
 Acq: 15 Feb 2018 10:40

Tgt Ion:228 Resp: 171119  
 Ion Ratio Lower Upper  
 228 100  
 226 30.0 24.9 37.3  
 229 17.5 15.0 22.4





#83

Bis(2-ethylhexyl)phthalate

Concen: 3.21 ng

RT: 21.79 min Scan# 3196

Delta R.T. -0.02 min

Lab File: BN000089.D

Acq: 15 Feb 2018 10:40

Instrument :

BNA\_N

ClientSampled :

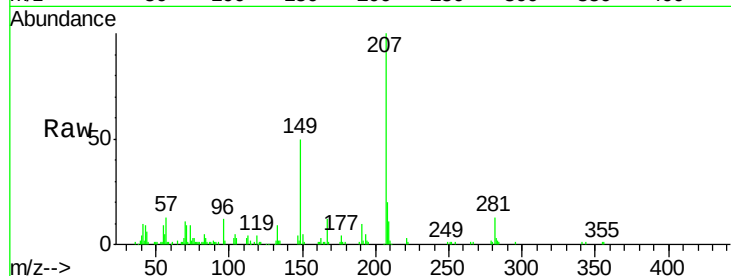
Tot Ion:149 Resp: 40460

Ion Ratio Lower Upper

149 100

167 24.7 24.3 36.5

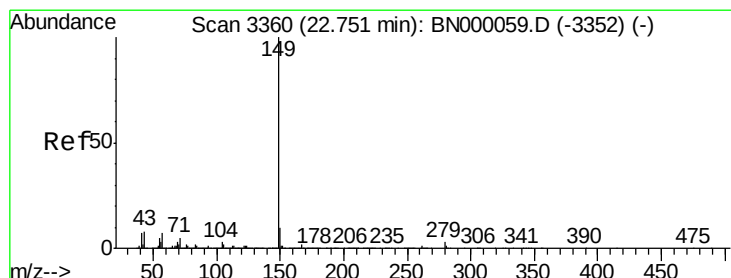
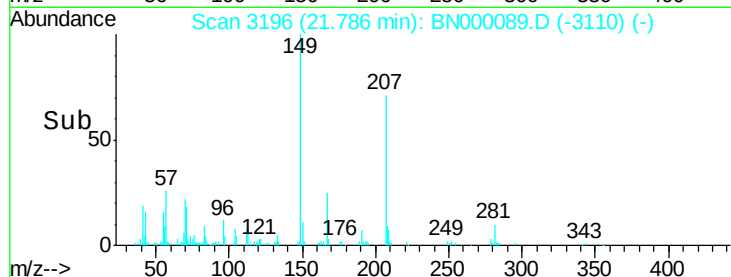
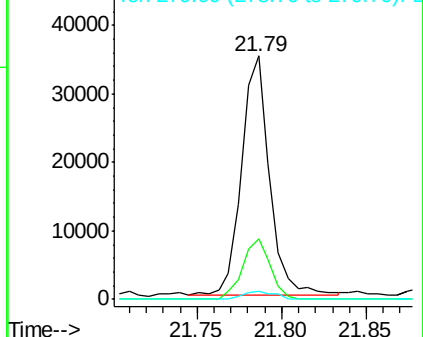
279 3.2 4.0 6.0#



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: 6.93 ng

RT: 22.74 min Scan# 3358

Delta R.T. -0.03 min

Lab File: BN000089.D

Acq: 15 Feb 2018 10:40

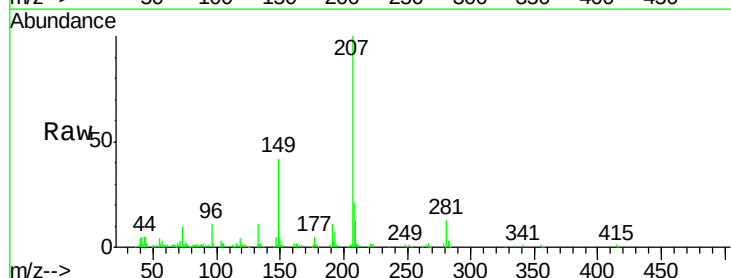
Tgt Ion:149 Resp: 54275

Ion Ratio Lower Upper

149 100

167 1.6 1.4 2.0

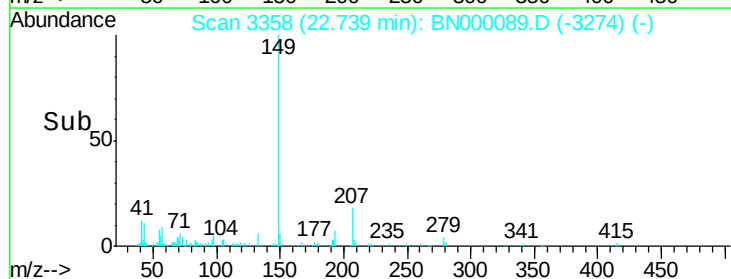
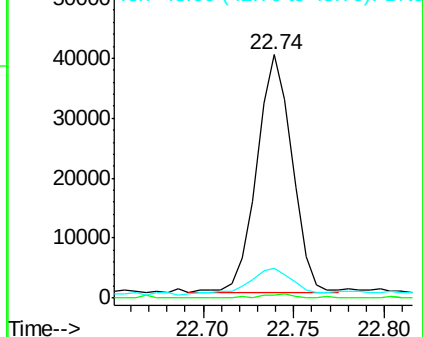
43 14.4 8.9 13.3#

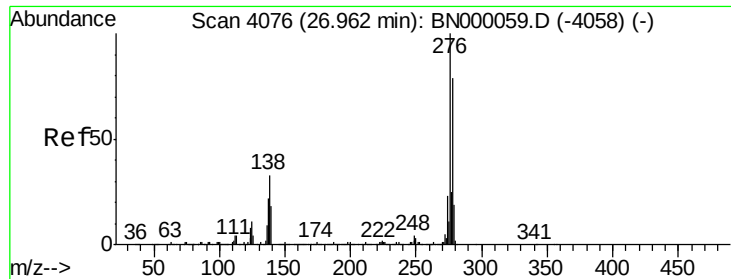


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BNC

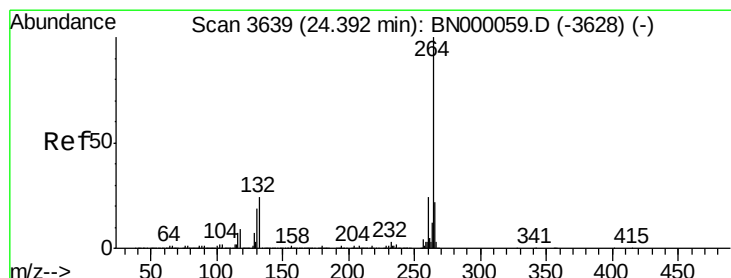
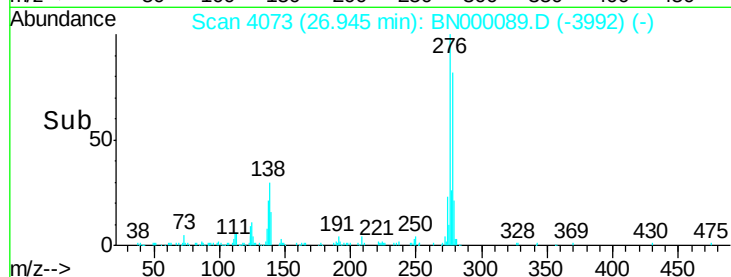
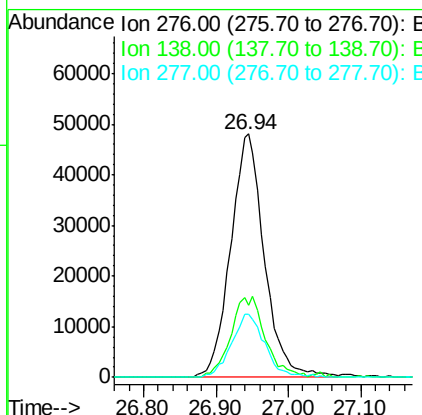
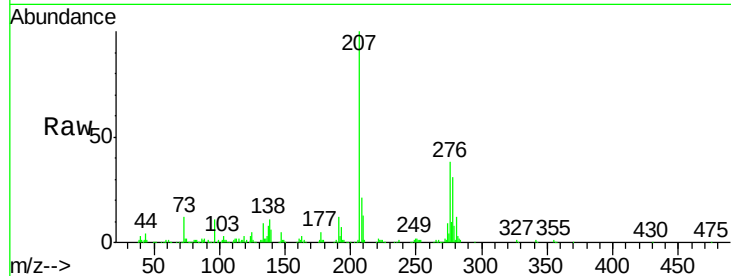




#85  
Indeno(1,2,3-cd)pyrene  
Concen: 0.74 ng  
RT: 26.94 min Scan# 4073  
Delta R.T. -0.05 min  
Lab File: BN000089.D  
Acq: 15 Feb 2018 10:40

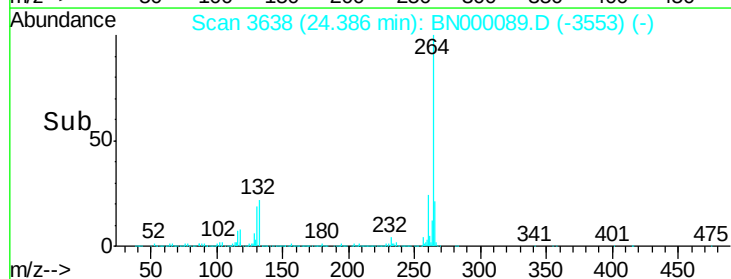
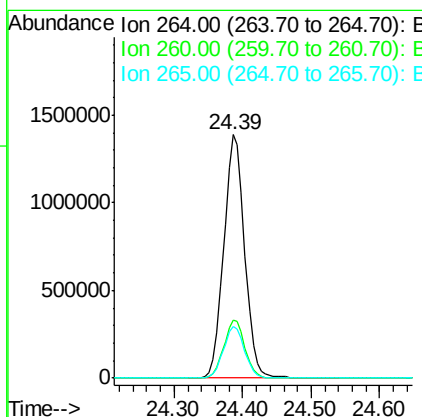
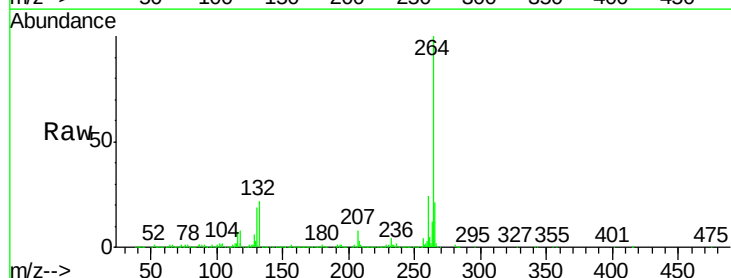
Instrument :  
BNA\_N  
ClientSampleId :

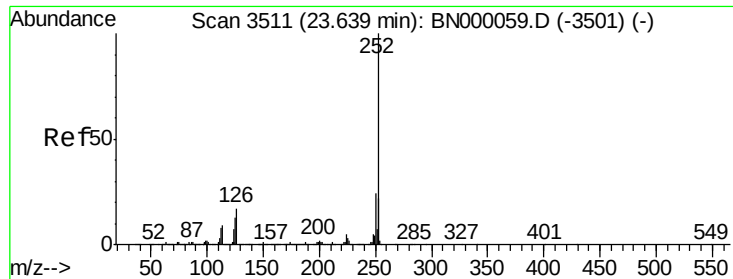
Tot Ion:276 Resp: 154983  
Ion Ratio Lower Upper  
276 100  
138 33.8 16.0 24.0#  
277 25.9 20.0 30.0



#86  
Perylene-d12  
Concen: 20.00 ng  
RT: 24.39 min Scan# 3638  
Delta R.T. -0.03 min  
Lab File: BN000089.D  
Acq: 15 Feb 2018 10:40

Tgt Ion:264 Resp: 2925678  
Ion Ratio Lower Upper  
264 100  
260 23.9 17.4 26.0  
265 21.1 17.7 26.5

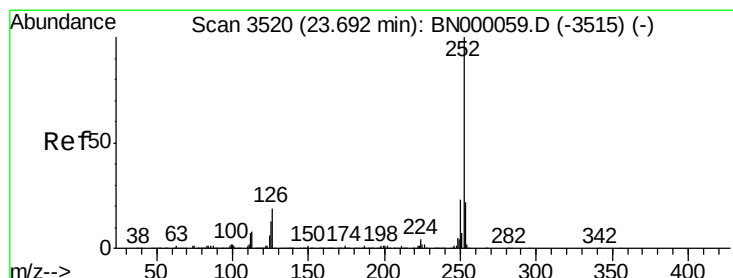
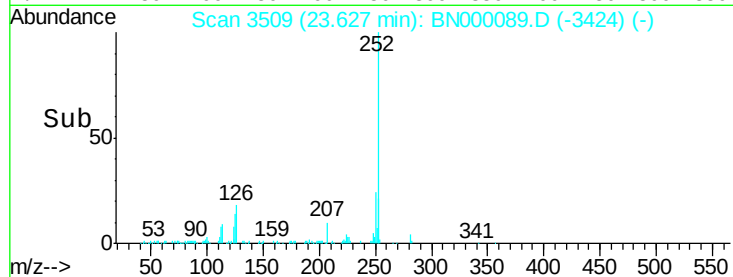
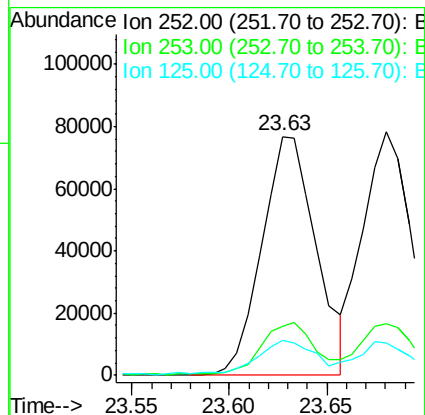
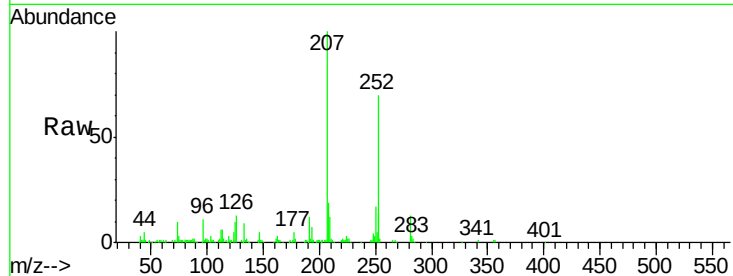




#87  
Benzo(b)fluoranthene  
Concen: 0.86 ng  
RT: 23.63 min Scan# 3509  
Delta R.T. -0.03 min  
Lab File: BN000089.D  
Acq: 15 Feb 2018 10:40

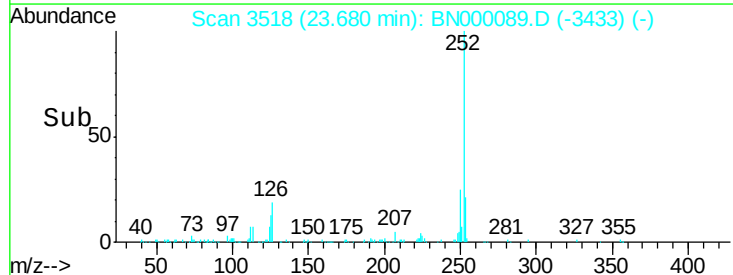
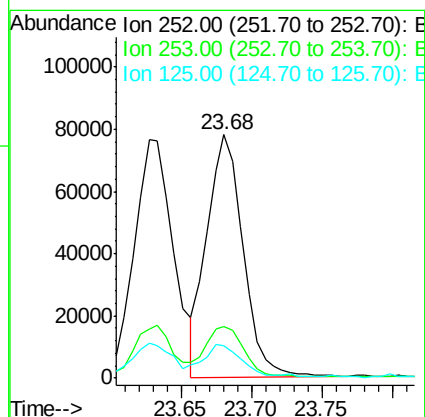
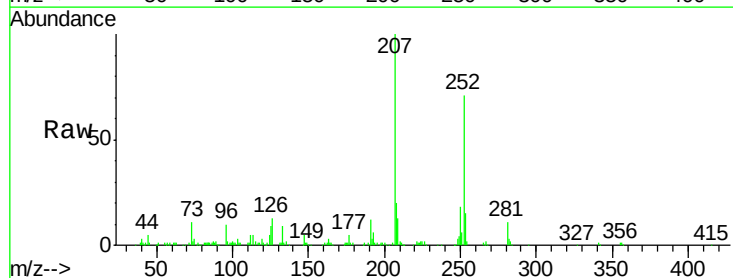
Instrument :  
BNA\_N  
ClientSampled :

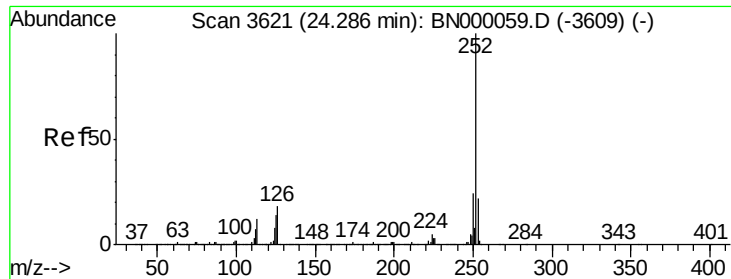
Tot Ion:252 Resp: 147817  
Ion Ratio Lower Upper  
252 100  
253 20.5 18.2 27.4  
125 14.4 7.2 10.8#



#88  
Benzo(k)fluoranthene  
Concen: 0.80 ng  
RT: 23.68 min Scan# 3518  
Delta R.T. -0.03 min  
Lab File: BN000089.D  
Acq: 15 Feb 2018 10:40

Tgt Ion:252 Resp: 138415  
Ion Ratio Lower Upper  
252 100  
253 21.4 17.4 26.2  
125 13.3 6.6 9.8#

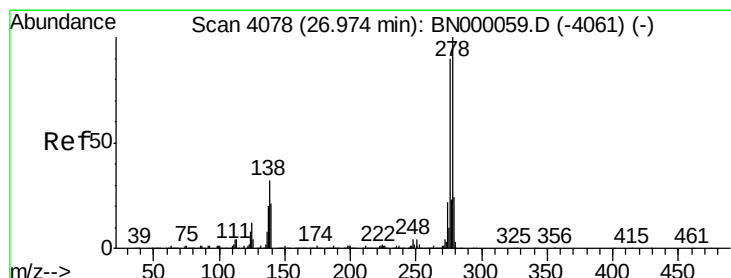
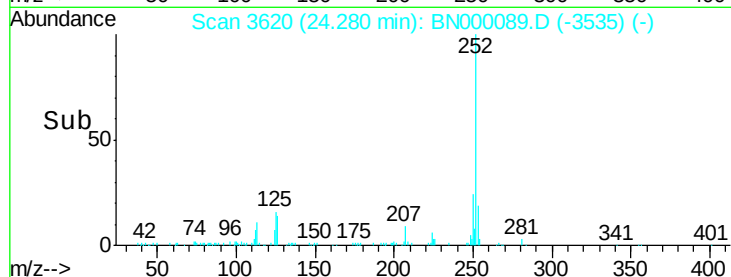
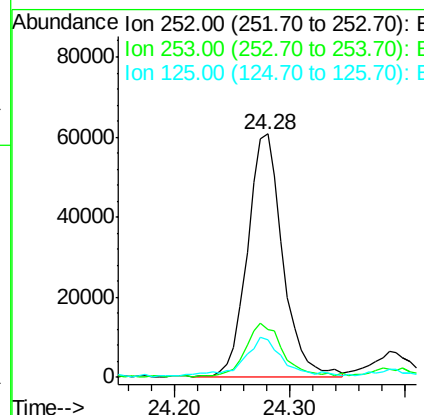
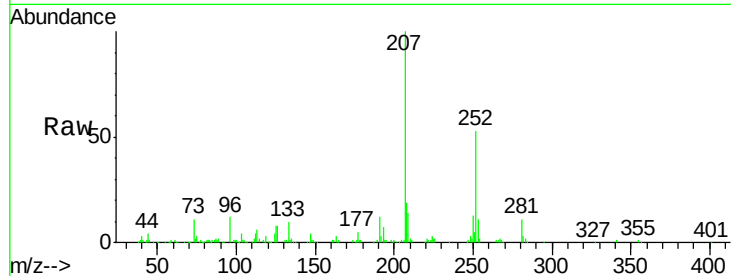




#89  
Benzo(a)pyrene  
Concen: 0.79 ng  
RT: 24.28 min Scan# 3620  
Delta R.T. -0.03 min  
Lab File: BN000089.D  
Acq: 15 Feb 2018 10:40

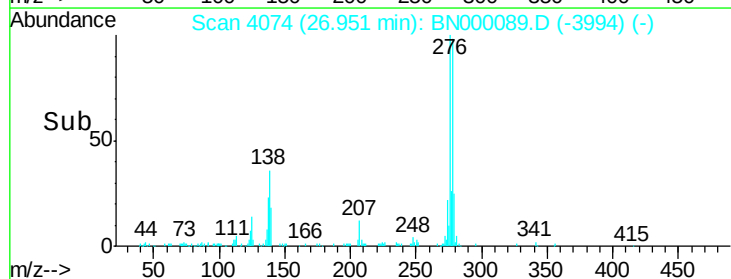
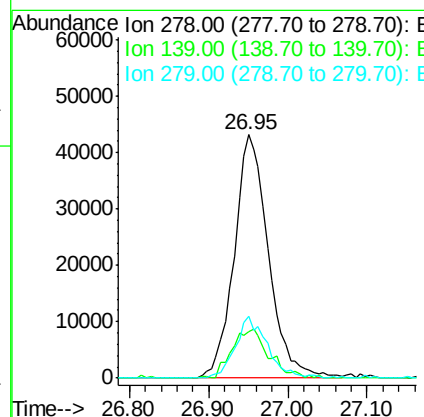
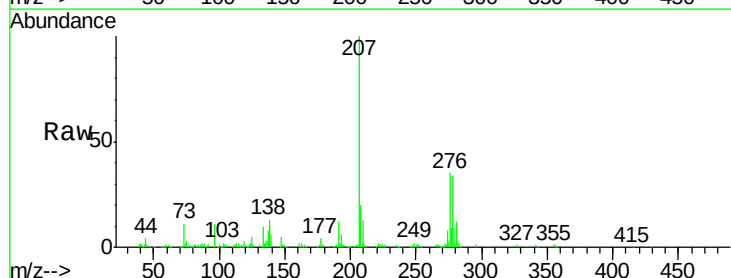
Instrument :  
BNA\_N  
ClientSampleId :

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 19.8  | 18.3  | 27.5  |
| 125     | 15.5  | 7.3   | 10.9# |

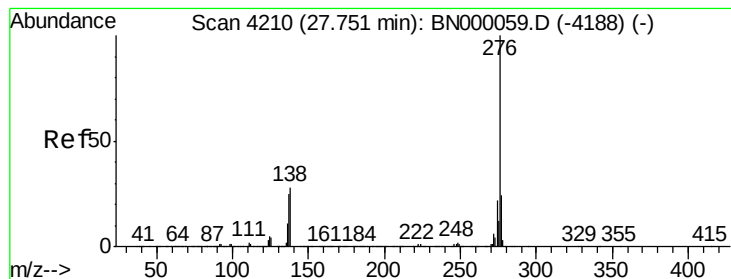


#90  
Dibenzo(a,h)anthracene  
Concen: 0.75 ng  
RT: 26.95 min Scan# 4074  
Delta R.T. -0.06 min  
Lab File: BN000089.D  
Acq: 15 Feb 2018 10:40

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 278     | 100   |       |       |
| 139     | 18.9  | 9.8   | 14.6# |
| 279     | 25.2  | 18.4  | 27.6  |







#91

Benzo(a,h,i)perylene

Concen: 0.75 ng

RT: 27.73 min Scan# 4206

Delta R.T. -0.06 min

Lab File: BN000089.D

Acq: 15 Feb 2018 10:40

Instrument :

BNA\_N

ClientSampleId :

Tot Ion: 276 Resp: 129710

Ion Ratio Lower Upper

276 100

277 22.2 18.3 27.5

138 27.0 13.9 20.9#

