

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG012021\  
 Data File : BG047933.D  
 Acq On : 20 Jan 2021 11:15  
 Operator : CG/JU  
 Sample : SSTDICC020  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC020

Quant Time: Jan 20 13:14:46 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\8270-BG012021.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Jan 20 13:11:58 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-------------------------------|--------|------|----------|-------|-------|----------|
| -----                         |        |      |          |       |       |          |
| Internal Standards            |        |      |          |       |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 8.155  | 152  | 40522    | 20.00 | ng    | # 0.00   |
| 21) Naphthalene-d8            | 10.969 | 136  | 153361   | 20.00 | ng    | # 0.00   |
| 39) Acenaphthene-d10          | 14.777 | 164  | 111226   | 20.00 | ng    | 0.00     |
| 64) Phenanthrene-d10          | 17.514 | 188  | 284966   | 20.00 | ng    | # 0.00   |
| 76) Chrysene-d12              | 21.798 | 240  | 303564   | 20.00 | ng    | # 0.00   |
| 86) Perylene-d12              | 25.106 | 264  | 301793   | 20.00 | ng    | 0.00     |
| System Monitoring Compounds   |        |      |          |       |       |          |
| 5) 2-Fluorophenol             | 5.699  | 112  | 91936    | 39.25 | ng    | 0.00     |
| 7) Phenol-d6                  | 7.291  | 99   | 139643   | 40.78 | ng    | 0.00     |
| 23) Nitrobenzene-d5           | 9.312  | 82   | 118754   | 28.48 | ng    | 0.00     |
| 42) 2,4,6-Tribromophenol      | 16.257 | 330  | 51147    | 26.94 | ng    | 0.00     |
| 45) 2-Fluorobiphenyl          | 13.402 | 172  | 342501   | 39.85 | ng    | 0.00     |
| 79) Terphenyl-d14             | 20.117 | 244  | 699930   | 37.99 | ng    | 0.00     |
| Target Compounds              |        |      |          |       |       |          |
|                               |        |      |          |       |       | Qvalue   |
| 2) 1,4-Dioxane                | 3.596  | 88   | 25350    | 25.19 | ng    | # 87     |
| 3) Pyridine                   | 3.995  | 79   | 70938    | 27.31 | ng    | 85       |
| 4) n-Nitrosodimethylamine     | 3.907  | 42   | 35830    | 17.43 | ng    | # 77     |
| 6) Aniline                    | 7.467  | 93   | 89831    | 23.65 | ng    | # 91     |
| 8) 2-Chlorophenol             | 7.708  | 128  | 44987    | 18.84 | ng    | 82       |
| 9) Benzaldehyde               | 7.285  | 77   | 43421    | 19.35 | ng    | 83       |
| 10) Phenol                    | 7.321  | 94   | 67329    | 21.69 | ng    | 80       |
| 11) bis(2-Chloroethyl)ether   | 7.567  | 93   | 57400    | 25.95 | ng    | 94       |
| 12) 1,3-Dichlorobenzene       | 8.043  | 146  | 64094    | 19.91 | ng    | # 88     |
| 13) 1,4-Dichlorobenzene       | 8.190  | 146  | 64433    | 20.03 | ng    | 98       |
| 14) 1,2-Dichlorobenzene       | 8.507  | 146  | 62070    | 20.52 | ng    | 94       |
| 15) Benzyl Alcohol            | 8.378  | 79   | 52618    | 17.35 | ng    | # 84     |
| 16) 2,2'-oxybis(1-Chloropr... | 8.678  | 45   | 97202    | 44.23 | ng    | 97       |
| 17) 2-Methylphenol            | 8.578  | 107  | 43981    | 20.08 | ng    | # 87     |
| 18) Hexachloroethane          | 9.248  | 117  | 21274    | 16.87 | ng    | 92       |
| 19) n-Nitroso-di-n-propyla... | 8.954  | 70   | 51183    | 21.48 | ng    | # 94     |
| 20) 3+4-Methylphenols         | 8.901  | 107  | 56519    | 18.83 | ng    | 93       |
| 22) Acetophenone              | 8.972  | 105  | 91520    | 20.85 | ng    | # 85     |
| 24) Nitrobenzene              | 9.353  | 77   | 64870    | 16.48 | ng    | # 83     |
| 25) Isophorone                | 9.876  | 82   | 126166   | 20.07 | ng    | # 95     |
| 26) 2-Nitrophenol             | 10.070 | 139  | 17877    | 11.48 | ng    | 98       |
| 27) 2,4-Dimethylphenol        | 10.117 | 122  | 38326    | 17.10 | ng    | 89       |
| 28) bis(2-Chloroethoxy)met... | 10.358 | 93   | 77058    | 23.71 | ng    | 96       |
| 29) 2,4-Dichlorophenol        | 10.599 | 162  | 46183    | 15.82 | ng    | 99       |
| 30) 1,2,4-Trichlorobenzene    | 10.828 | 180  | 68725    | 18.35 | ng    | 96       |
| 31) Naphthalene               | 11.016 | 128  | 172455   | 20.46 | ng    | 99       |
| 32) Benzoic acid              | 10.194 | 122  | 18730    | 15.92 | ng    | 92       |
| 33) 4-Chloroaniline           | 11.116 | 127  | 74426    | 20.78 | ng    | # 93     |
| 34) Hexachlorobutadiene       | 11.304 | 225  | 53409    | 16.17 | ng    | 97       |
| 35) Caprolactam               | 11.862 | 113  | 14044    | 15.15 | ng    | # 82     |
| 36) 4-Chloro-3-methylphenol   | 12.215 | 107  | 53224    | 16.69 | ng    | 93       |
| 37) 2-Methylnaphthalene       | 12.614 | 142  | 128575   | 19.66 | ng    | # 95     |
| 38) 1-Methylnaphthalene       | 12.826 | 142  | 120938   | 19.57 | ng    | # 99     |
| 40) 1,2,4,5-Tetrachloroben... | 12.973 | 216  | 85105    | 18.64 | ng    | # 97     |
| 41) Hexachlorocyclopentadiene | 12.961 | 237  | 32008    | 12.95 | ng    | 96       |
| 43) 2,4,6-Trichlorophenol     | 13.202 | 196  | 39572    | 13.57 | ng    | 95       |

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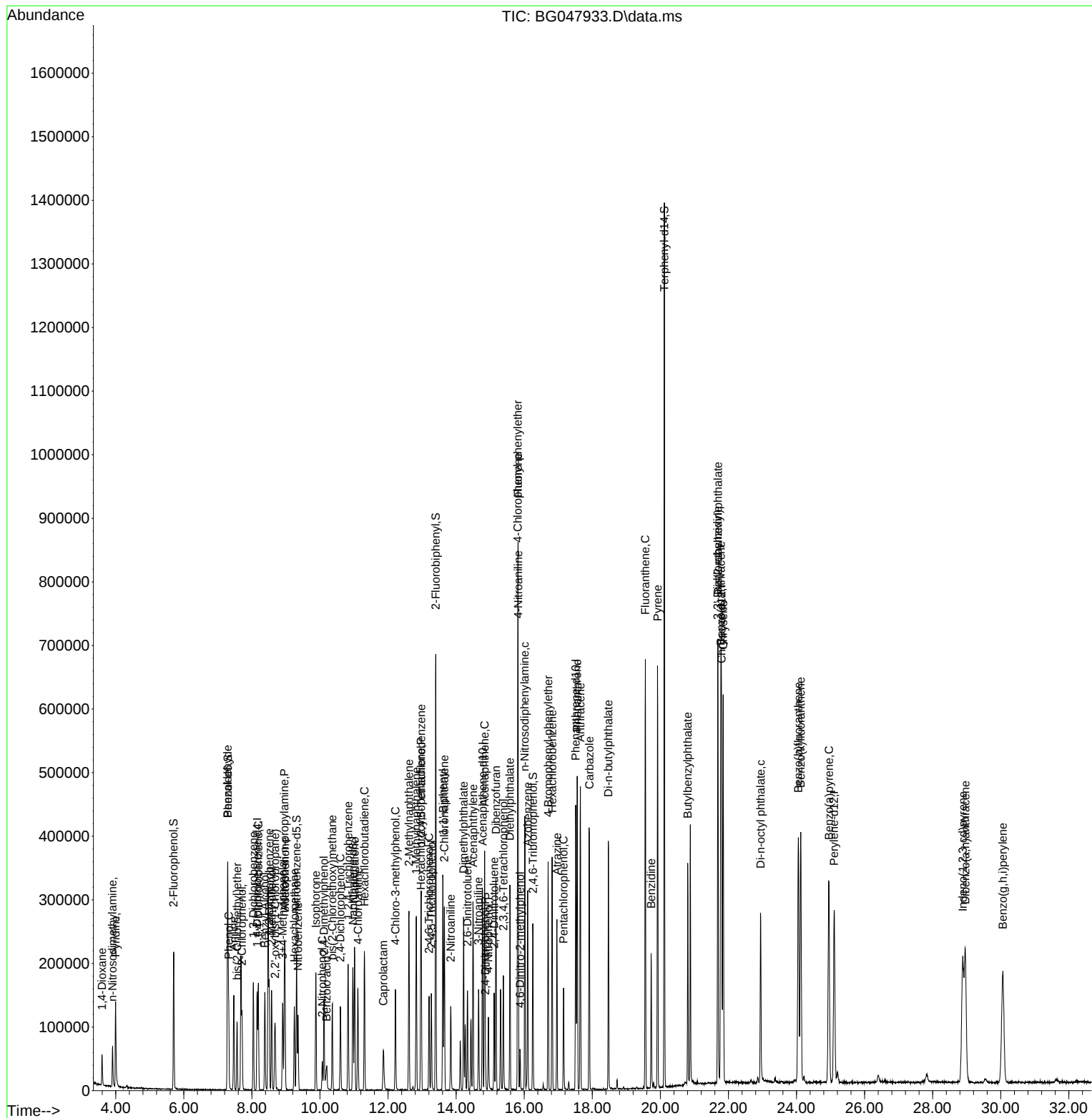
| Compound                      | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |    |
|-------------------------------|--------|------|----------|-------|-------|----------|----|
| 44) 2,4,5-Trichlorophenol     | 13.272 | 196  | 43337    | 15.02 | ng    | #        | 94 |
| 46) 1,1'-Biphenyl             | 13.613 | 154  | 171451   | 20.20 | ng    |          | 94 |
| 47) 2-Chloronaphthalene       | 13.654 | 162  | 136914   | 19.84 | ng    |          | 94 |
| 48) 2-Nitroaniline            | 13.842 | 65   | 28207    | 11.06 | ng    |          | 89 |
| 49) Acenaphthylene            | 14.500 | 152  | 211860   | 20.68 | ng    |          | 96 |
| 50) Dimethylphthalate         | 14.218 | 163  | 167652   | 17.49 | ng    |          | 99 |
| 51) 2,6-Dinitrotoluene        | 14.336 | 165  | 29582    | 15.18 | ng    | #        | 72 |
| 52) Acenaphthene              | 14.835 | 154  | 136265   | 18.86 | ng    |          | 99 |
| 53) 3-Nitroaniline            | 14.659 | 138  | 34531    | 17.88 | ng    |          | 84 |
| 54) 2,4-Dinitrophenol         | 14.859 | 184  | 13799    | 11.05 | ng    | #        | 38 |
| 55) Dibenzofuran              | 15.170 | 168  | 212305   | 20.27 | ng    |          | 93 |
| 56) 4-Nitrophenol             | 14.947 | 139  | 23114    | 16.60 | ng    | #        | 72 |
| 57) 2,4-Dinitrotoluene        | 15.117 | 165  | 39152    | 13.51 | ng    | #        | 80 |
| 58) Fluorene                  | 15.816 | 166  | 179270   | 20.15 | ng    |          | 98 |
| 59) 2,3,4,6-Tetrachlorophenol | 15.388 | 232  | 41051    | 13.93 | ng    | #        | 95 |
| 60) Diethylphthalate          | 15.581 | 149  | 165871   | 17.94 | ng    |          | 96 |
| 61) 4-Chlorophenyl-phenyle... | 15.811 | 204  | 106298   | 18.96 | ng    |          | 99 |
| 62) 4-Nitroaniline            | 15.822 | 138  | 40289    | 18.96 | ng    | #        | 68 |
| 63) Azobenzene                | 16.104 | 77   | 184672   | 21.43 | ng    |          | 91 |
| 65) 4,6-Dinitro-2-methylph... | 15.881 | 198  | 17707    | 9.72  | ng    |          | 94 |
| 66) n-Nitrosodiphenylamine    | 16.016 | 169  | 164267   | 20.15 | ng    |          | 99 |
| 67) 4-Bromophenyl-phenylether | 16.704 | 248  | 73477    | 19.19 | ng    |          | 96 |
| 68) Hexachlorobenzene         | 16.821 | 284  | 80423    | 19.36 | ng    |          | 96 |
| 69) Atrazine                  | 16.962 | 200  | 50736    | 14.81 | ng    |          | 97 |
| 70) Pentachlorophenol         | 17.156 | 266  | 32223    | 17.03 | ng    |          | 98 |
| 71) Phenanthrene              | 17.556 | 178  | 313157   | 20.38 | ng    |          | 97 |
| 72) Anthracene                | 17.650 | 178  | 307240   | 20.63 | ng    |          | 95 |
| 73) Carbazole                 | 17.914 | 167  | 278090   | 21.32 | ng    |          | 98 |
| 74) Di-n-butylphthalate       | 18.472 | 149  | 272413   | 17.72 | ng    | #        | 97 |
| 75) Fluoranthene              | 19.559 | 202  | 421961   | 20.49 | ng    |          | 95 |
| 77) Benzidine                 | 19.730 | 184  | 126362   | 15.48 | ng    |          | 97 |
| 78) Pyrene                    | 19.918 | 202  | 427031   | 19.64 | ng    |          | 94 |
| 80) Butylbenzylphthalate      | 20.805 | 149  | 92895    | 12.46 | ng    | #        | 86 |
| 81) Benzo(a)anthracene        | 21.774 | 228  | 428610   | 19.66 | ng    |          | 97 |
| 82) 3,3'-Dichlorobenzidine    | 21.686 | 252  | 125527   | 16.36 | ng    |          | 99 |
| 83) Chrysene                  | 21.845 | 228  | 414561   | 20.13 | ng    |          | 98 |
| 84) Bis(2-ethylhexyl)phtha... | 21.692 | 149  | 145286   | 14.13 | ng    |          | 98 |
| 85) Di-n-octyl phthalate      | 22.943 | 149  | 218194   | 12.52 | ng    | #        | 92 |
| 87) Indeno(1,2,3-cd)pyrene    | 28.884 | 276  | 454532   | 19.84 | ng    | #        | 85 |
| 88) Benzo(b)fluoranthene      | 24.054 | 252  | 416905   | 20.04 | ng    | #        | 96 |
| 89) Benzo(k)fluoranthene      | 24.124 | 252  | 405327   | 20.09 | ng    | #        | 96 |
| 90) Benzo(a)pyrene            | 24.953 | 252  | 384200   | 19.84 | ng    | #        | 95 |
| 91) Dibenzo(a,h)anthracene    | 28.960 | 278  | 369265   | 19.89 | ng    | #        | 95 |
| 92) Benzo(g,h,i)perylene      | 30.059 | 276  | 373892   | 20.59 | ng    | #        | 94 |

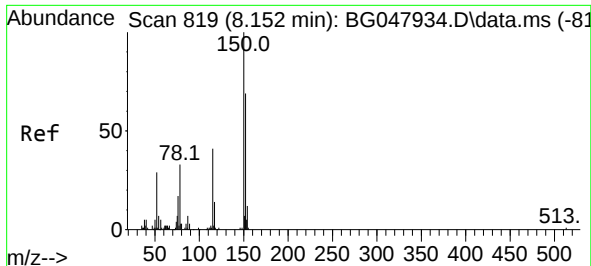
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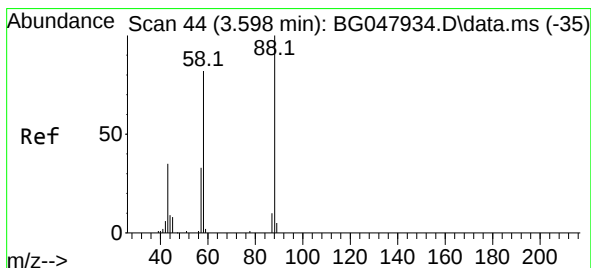
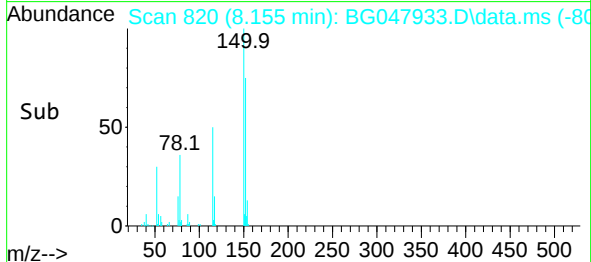
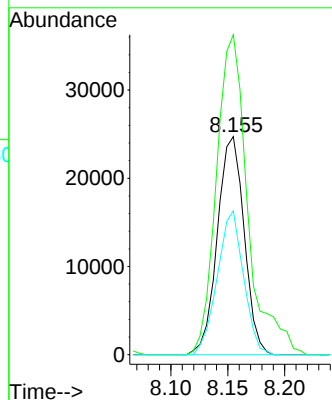
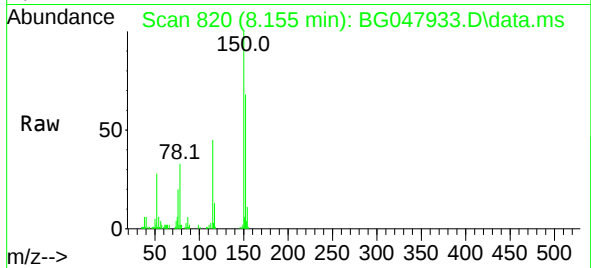




#1  
1,4-Dichlorobenzene-d4  
Concen: 20.00 ng  
RT: 8.155 min Scan# 820  
Delta R.T. 0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

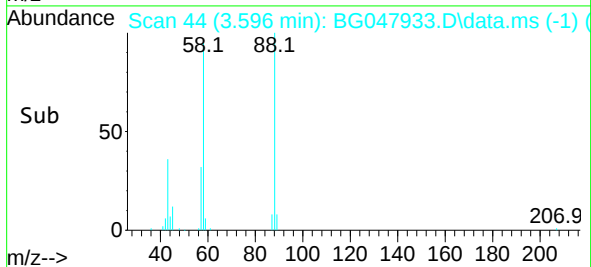
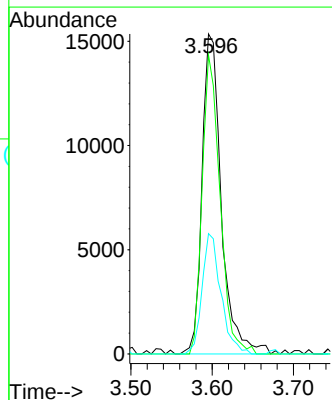
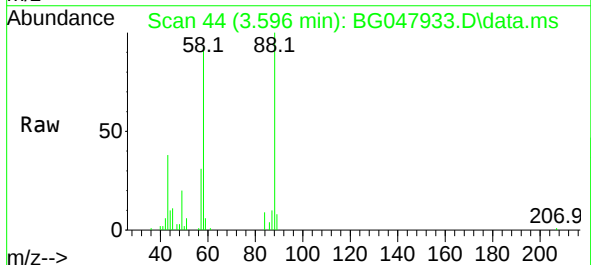
Instrument :  
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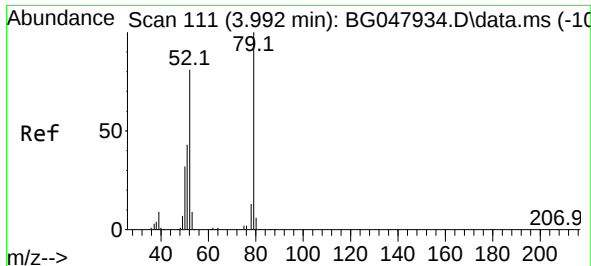
Tgt Ion:152 Resp: 40522  
Ion Ratio Lower Upper  
152 100  
150 146.8 125.0 187.6  
115 65.9 41.8 62.6#



#2  
1,4-Dioxane  
Concen: 25.19 ng  
RT: 3.596 min Scan# 44  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

Tgt Ion: 88 Resp: 25350  
Ion Ratio Lower Upper  
88 100  
58 86.4 61.6 92.4  
43 36.6 21.3 31.9#

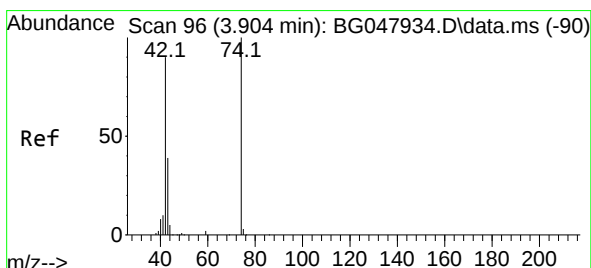
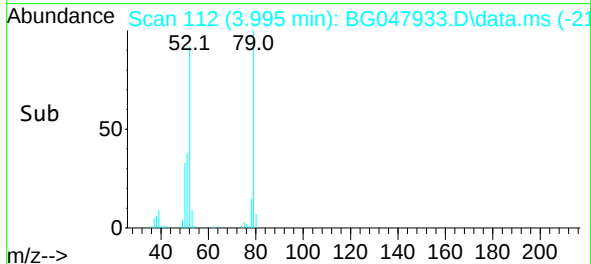
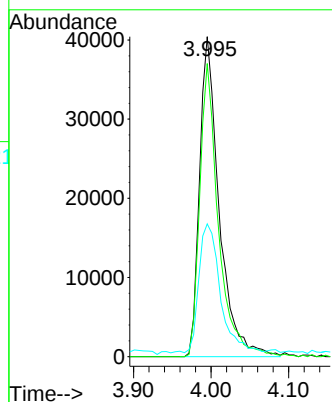
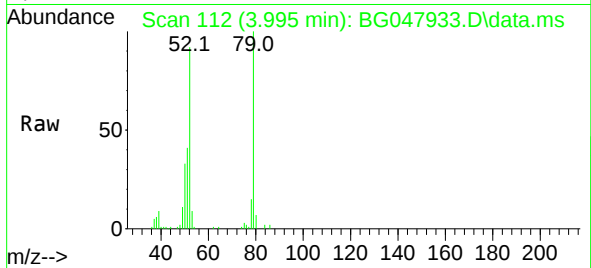




#3  
Pyridine  
Concen: 27.31 ng  
RT: 3.995 min Scan# 112  
Delta R.T. 0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

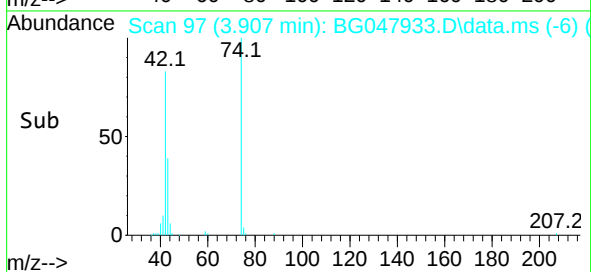
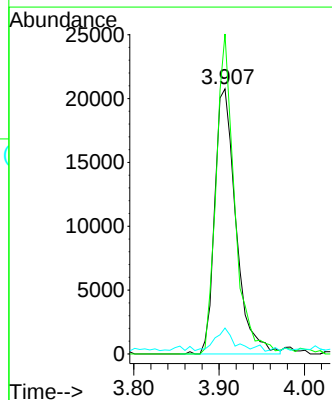
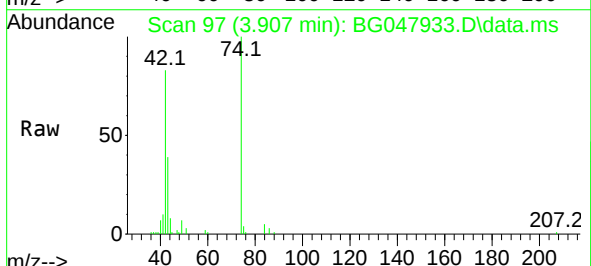
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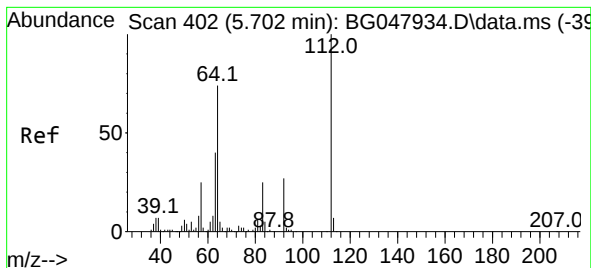
Tgt Ion: 79 Resp: 70938  
Ion Ratio Lower Upper  
79 100  
52 91.6 61.3 91.9  
51 41.5 28.4 42.6



#4  
n-Nitrosodimethylamine  
Concen: 17.43 ng  
RT: 3.907 min Scan# 97  
Delta R.T. 0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

Tgt Ion: 42 Resp: 35830  
Ion Ratio Lower Upper  
42 100  
74 120.7 120.4 180.6  
44 9.8 6.2 9.2#

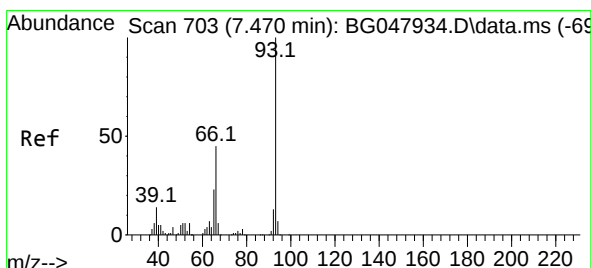
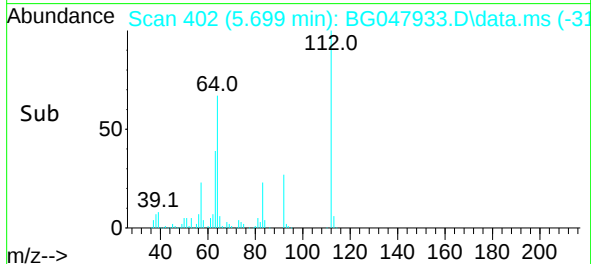
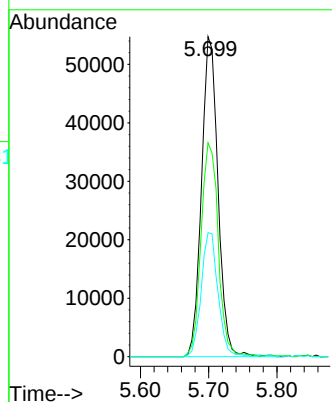
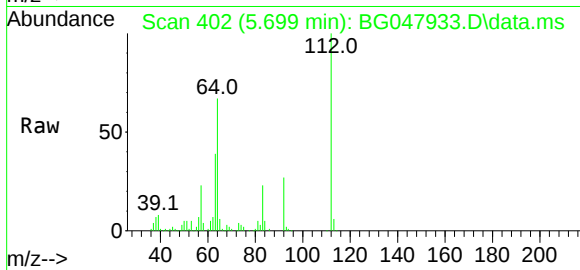




#5  
2-Fluorophenol  
Concen: 39.25 ng  
RT: 5.699 min Scan# 402  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

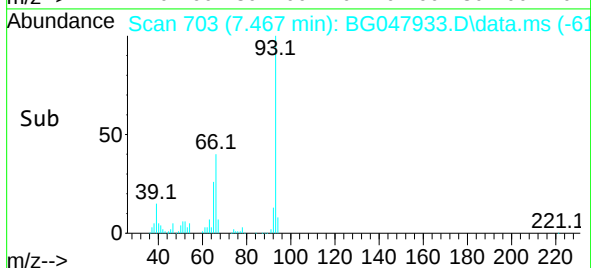
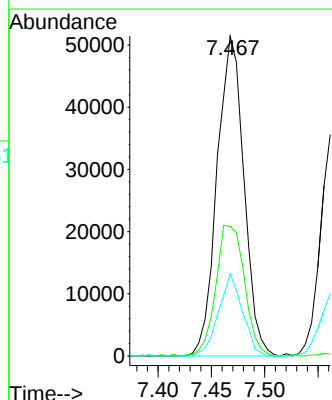
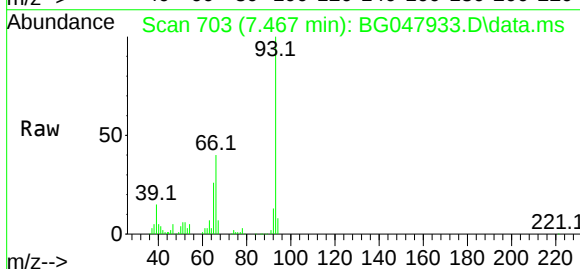
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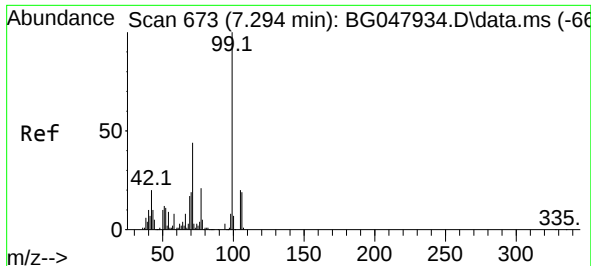
Tgt Ion:112 Resp: 91936  
Ion Ratio Lower Upper  
112 100  
64 66.9 46.7 70.1  
63 38.7 22.8 34.2#



#6  
Aniline  
Concen: 23.65 ng  
RT: 7.467 min Scan# 703  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
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Tgt Ion: 93 Resp: 89831  
Ion Ratio Lower Upper  
93 100  
66 40.5 29.5 44.3  
65 25.6 15.5 23.3#

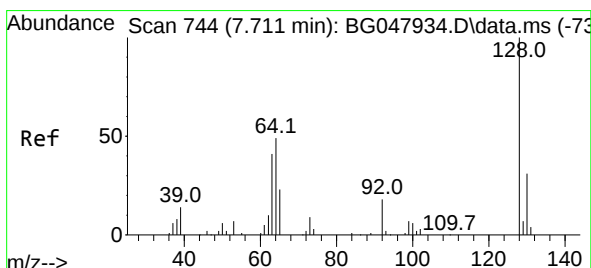
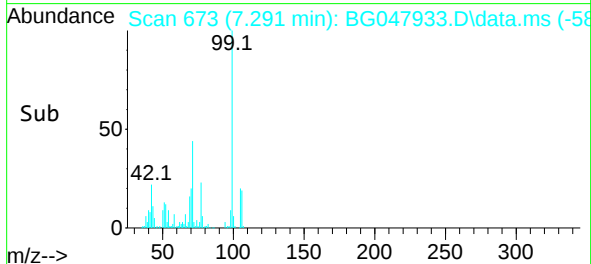
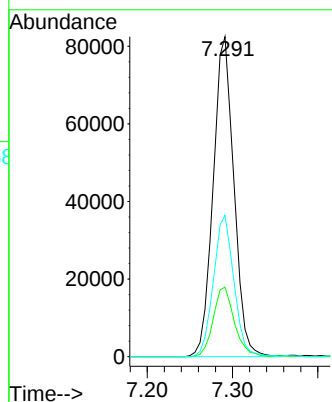
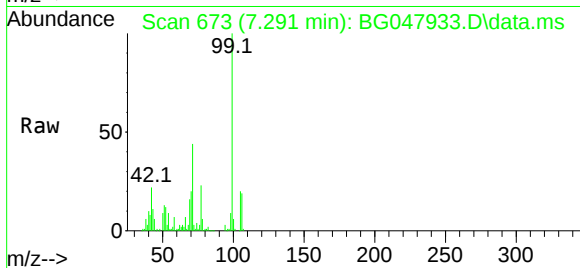




#7  
Phenol-d6  
Concen: 40.78 ng  
RT: 7.291 min Scan# 673  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
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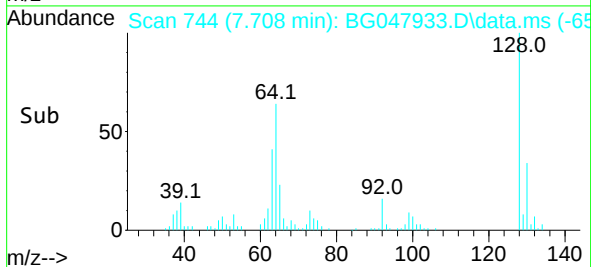
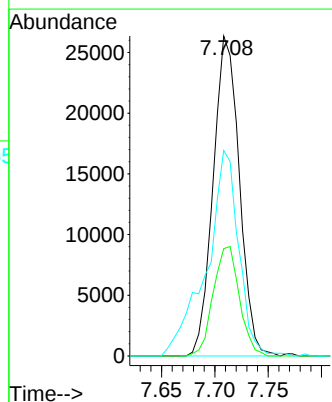
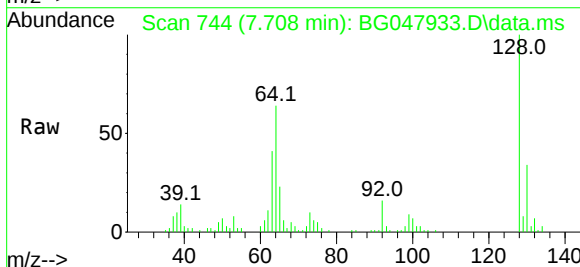
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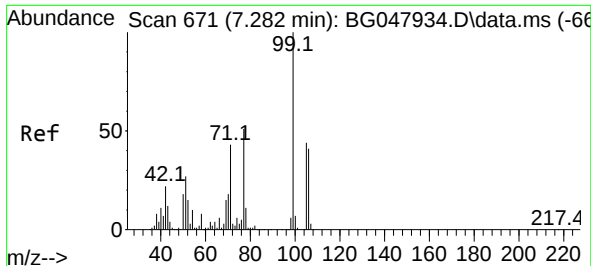
Tgt Ion: 99 Resp: 139643  
Ion Ratio Lower Upper  
99 100  
42 21.8 12.8 19.2#  
71 44.2 24.6 36.8#



#8  
2-Chlorophenol  
Concen: 18.84 ng  
RT: 7.708 min Scan# 744  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

Tgt Ion:128 Resp: 44987  
Ion Ratio Lower Upper  
128 100  
130 33.5 12.6 52.6  
64 64.2 24.8 64.8

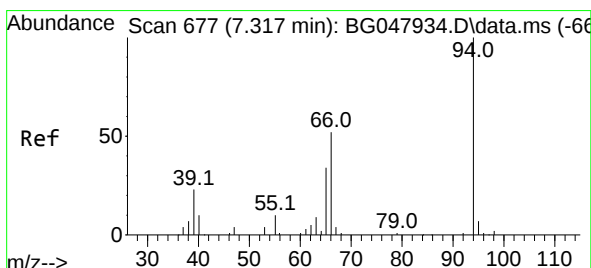
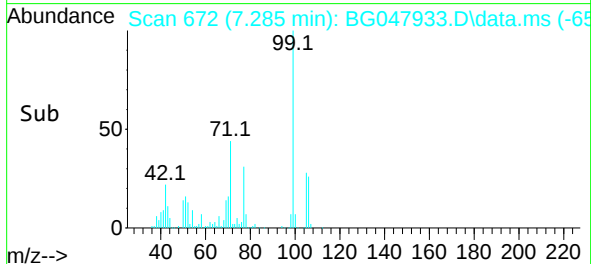
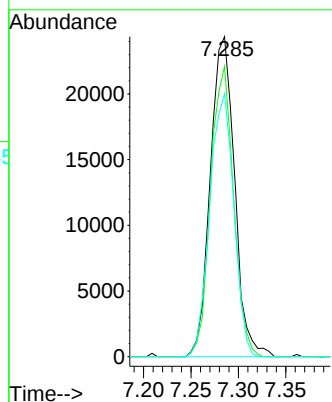
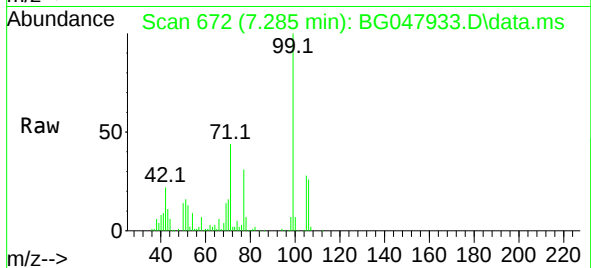




#9  
Benzaldehyde  
Concen: 19.35 ng  
RT: 7.285 min Scan# 672  
Delta R.T. 0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

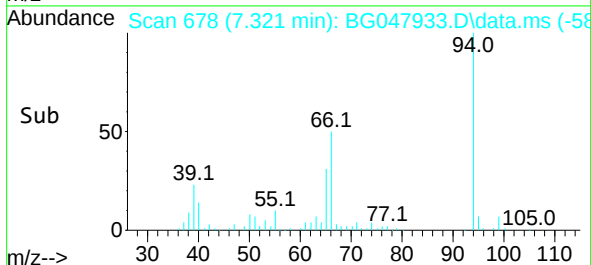
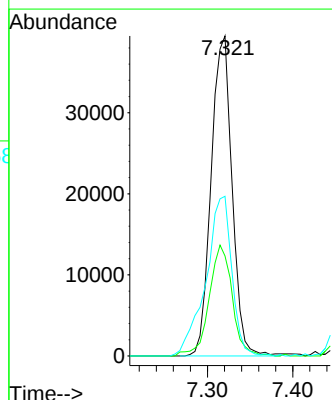
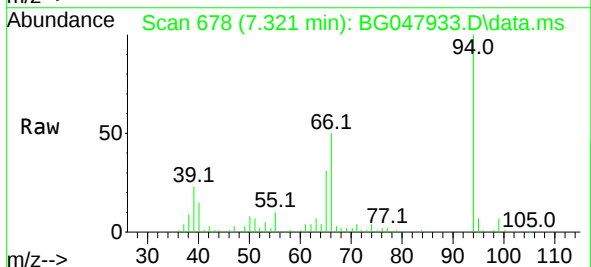
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC020

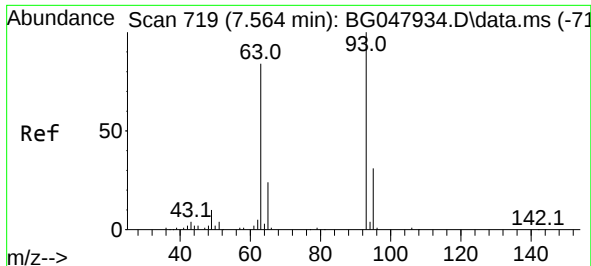
|             |             |
|-------------|-------------|
| Tgt Ion: 77 | Resp: 43421 |
| Ion Ratio   | Lower Upper |
| 77 100      |             |
| 105 90.7    | 85.9 125.9  |
| 106 82.2    | 80.9 120.9  |



#10  
Phenol  
Concen: 21.69 ng  
RT: 7.321 min Scan# 678  
Delta R.T. 0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

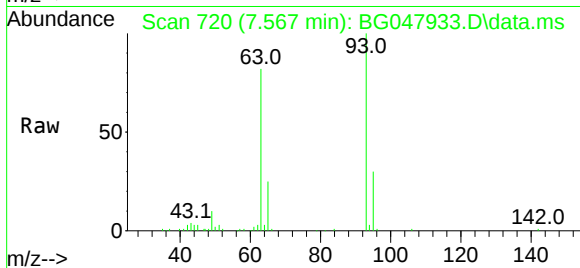
|             |             |
|-------------|-------------|
| Tgt Ion: 94 | Resp: 67329 |
| Ion Ratio   | Lower Upper |
| 94 100      |             |
| 65 31.2     | 6.6 46.6    |
| 66 49.9     | 13.9 53.9   |



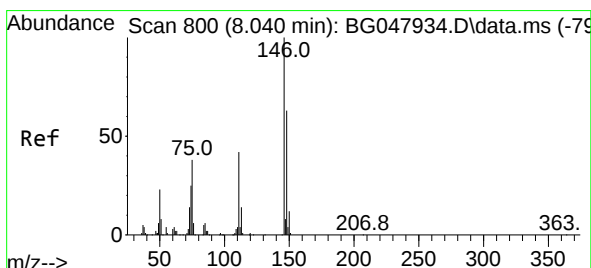
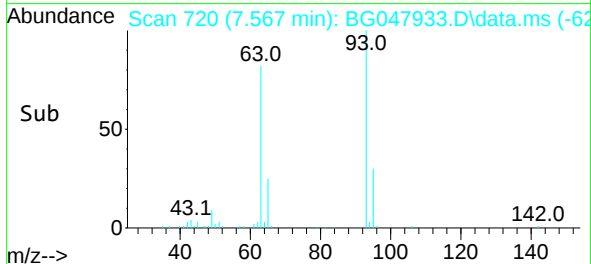
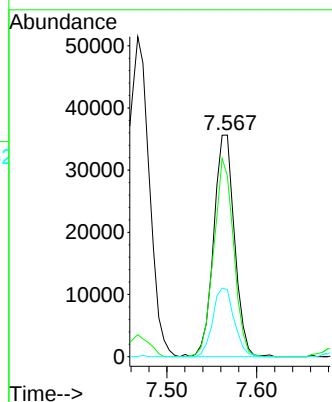


#11  
bis(2-Chloroethyl)ether  
Concen: 25.95 ng  
RT: 7.567 min Scan# 720  
Delta R.T. 0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC020

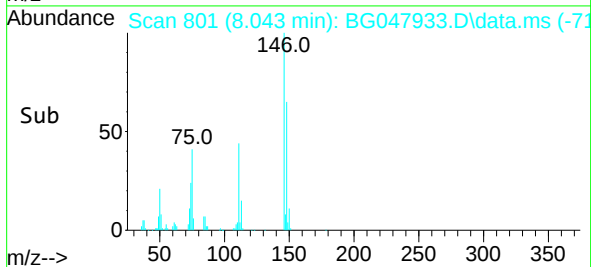
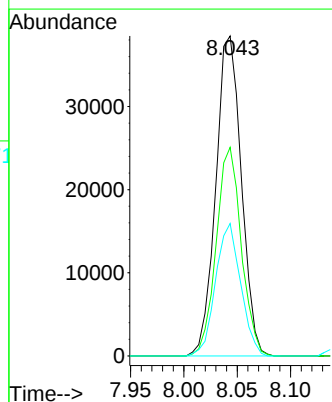
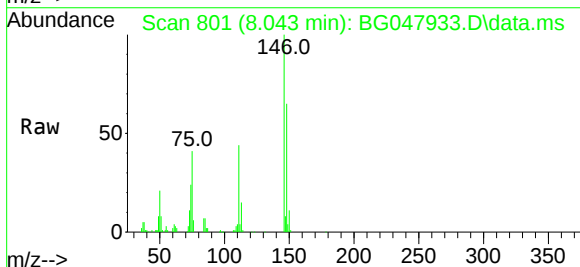


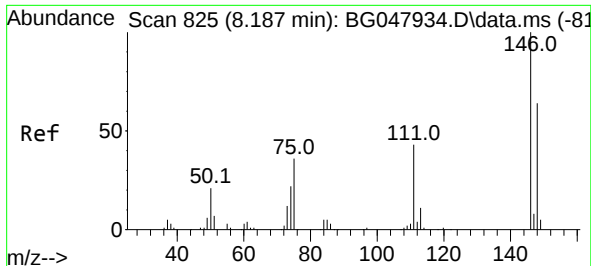
|             |                |
|-------------|----------------|
| Tgt Ion: 93 | Resp: 57400    |
| Ion Ratio   | Lower Upper    |
| 93          | 100            |
| 63          | 81.6 56.4 96.4 |
| 95          | 30.2 13.8 53.8 |



#12  
1,3-Dichlorobenzene  
Concen: 19.91 ng  
RT: 8.043 min Scan# 801  
Delta R.T. 0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

|              |                 |
|--------------|-----------------|
| Tgt Ion: 146 | Resp: 64094     |
| Ion Ratio    | Lower Upper     |
| 146          | 100             |
| 148          | 65.2 50.1 75.1  |
| 75           | 41.4 20.1 30.1# |

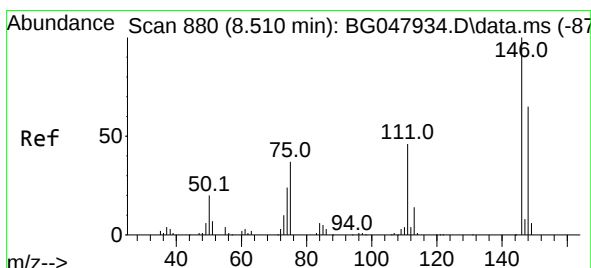
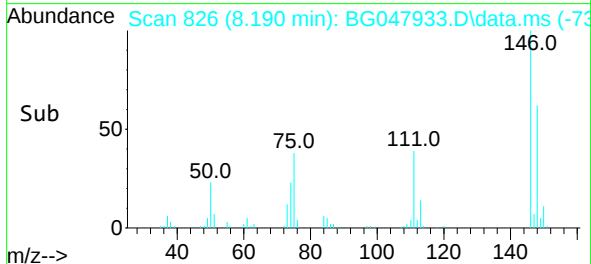
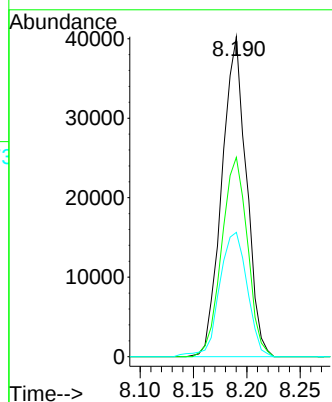
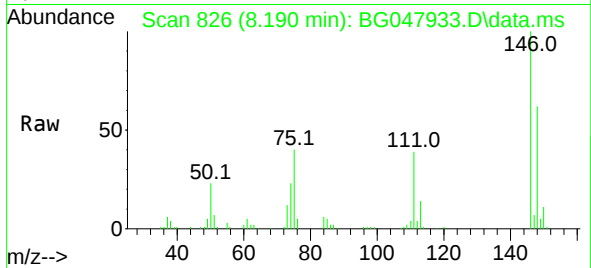




#13  
1,4-Dichlorobenzene  
Concen: 20.03 ng  
RT: 8.190 min Scan# 826  
Delta R.T. 0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

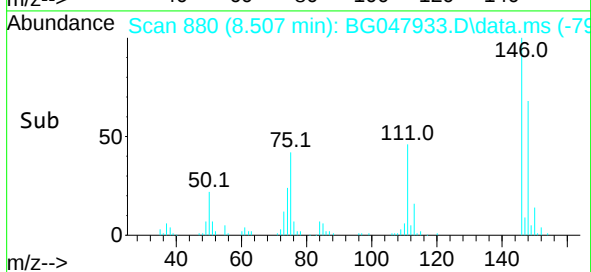
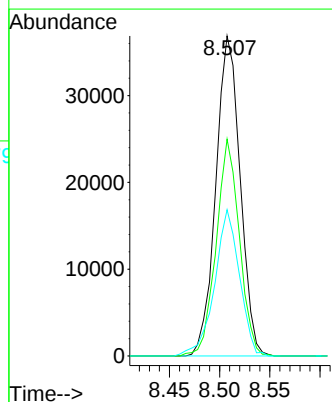
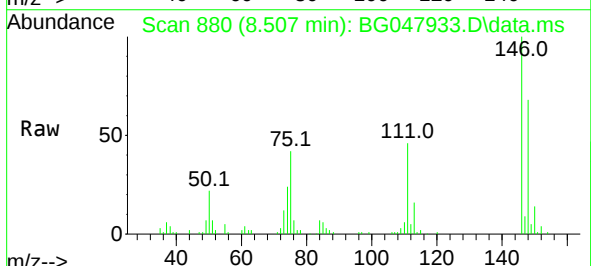
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC020

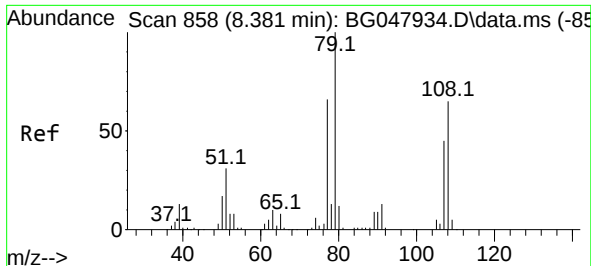
Tgt Ion:146 Resp: 64433  
Ion Ratio Lower Upper  
146 100  
148 62.3 51.1 76.7  
111 38.8 29.7 44.5



#14  
1,2-Dichlorobenzene  
Concen: 20.52 ng  
RT: 8.507 min Scan# 880  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

Tgt Ion:146 Resp: 62070  
Ion Ratio Lower Upper  
146 100  
148 67.7 53.0 79.6  
111 45.7 30.7 46.1

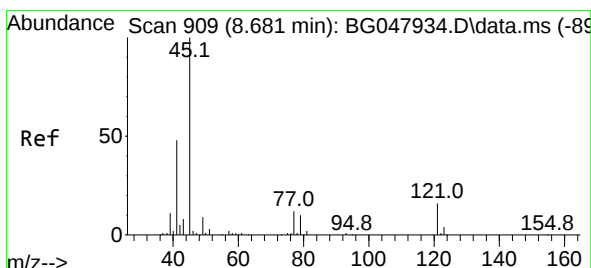
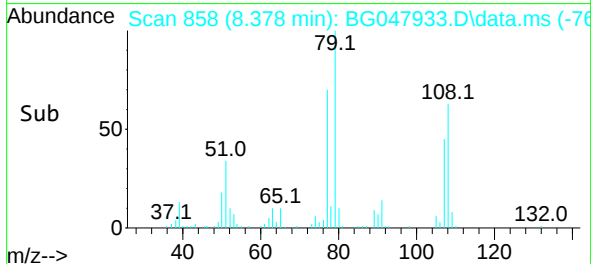
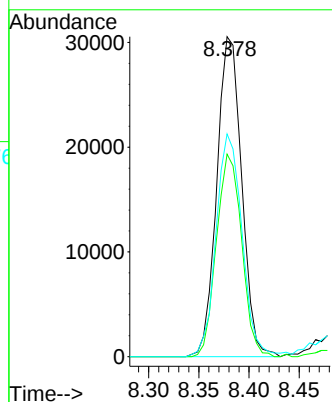
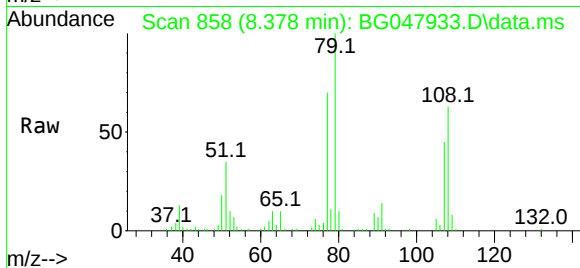




#15  
Benzyl Alcohol  
Concen: 17.35 ng  
RT: 8.378 min Scan# 858  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

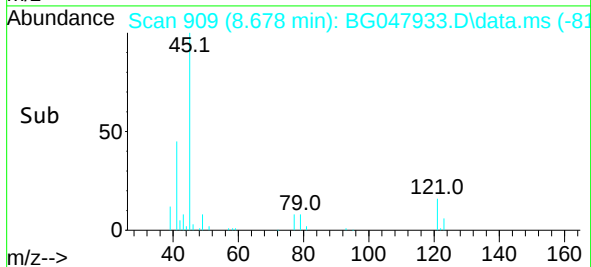
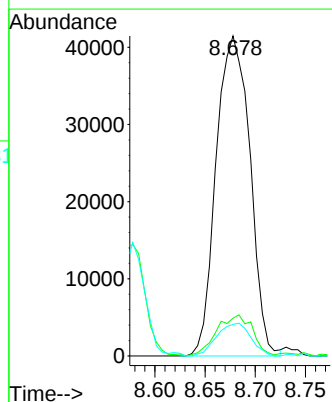
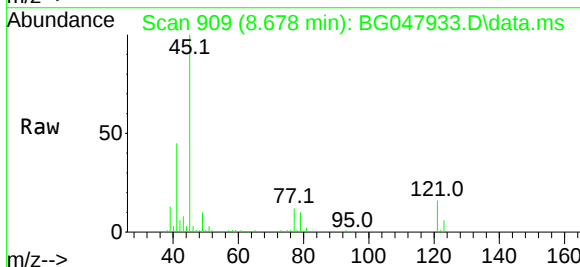
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC020

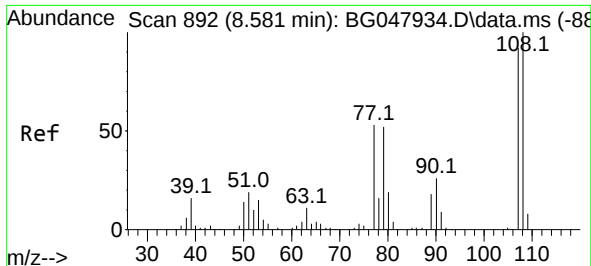
Tgt Ion: 79 Resp: 52618  
Ion Ratio Lower Upper  
79 100  
108 63.3 65.5 98.3#  
77 69.6 50.1 75.1



#16  
2,2'-oxybis(1-Chloropropane)  
Concen: 44.23 ng  
RT: 8.678 min Scan# 909  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

Tgt Ion: 45 Resp: 97202  
Ion Ratio Lower Upper  
45 100  
77 11.8 0.0 33.4  
79 9.9 0.0 30.8

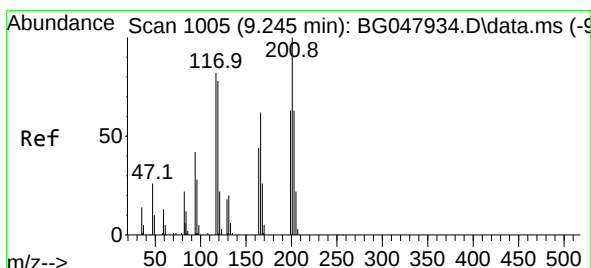
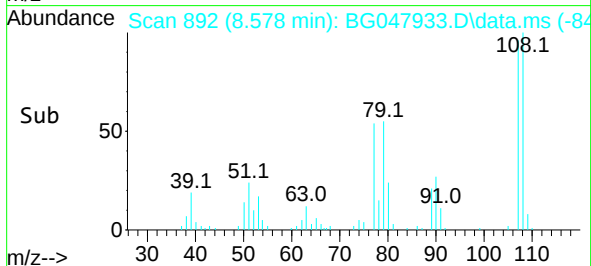
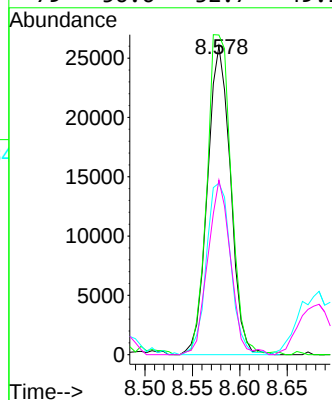
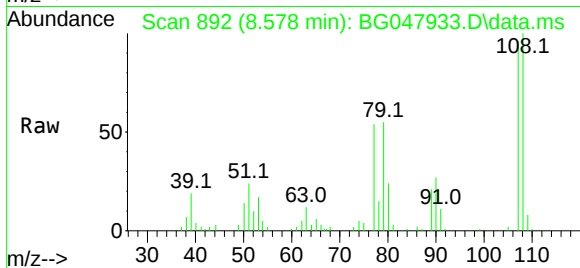




#17  
2-Methylphenol  
Concen: 20.08 ng  
RT: 8.578 min Scan# 892  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

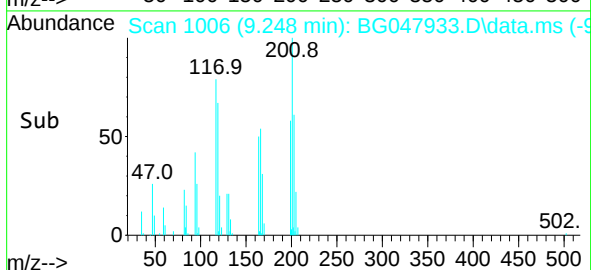
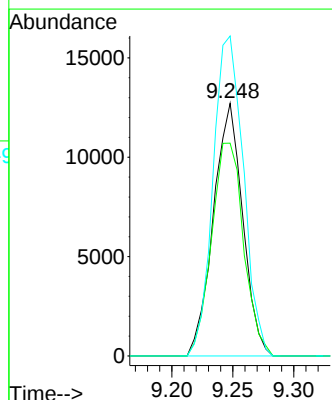
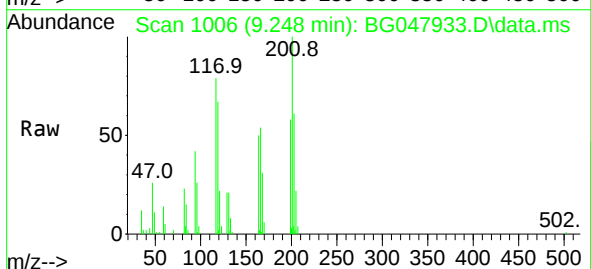
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BNA\_G  
ClientSampleId :  
SSTDIC020

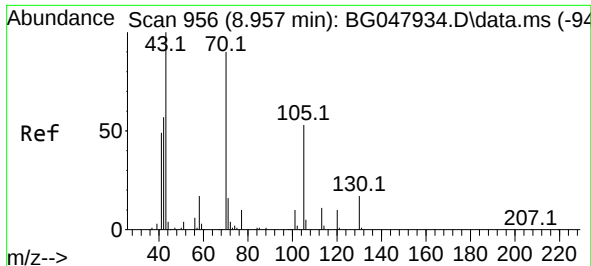
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 107   | Resp: | 43981 |
| Ion      | Ratio | Lower | Upper |
| 107      | 100   |       |       |
| 108      | 103.6 | 87.2  | 130.8 |
| 77       | 55.6  | 33.8  | 50.8# |
| 79       | 56.6  | 32.7  | 49.1# |



#18  
Hexachloroethane  
Concen: 16.87 ng  
RT: 9.248 min Scan# 1006  
Delta R.T. 0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 117   | Resp: | 21274 |
| Ion      | Ratio | Lower | Upper |
| 117      | 100   |       |       |
| 119      | 84.2  | 77.5  | 116.3 |
| 201      | 126.6 | 104.9 | 157.3 |

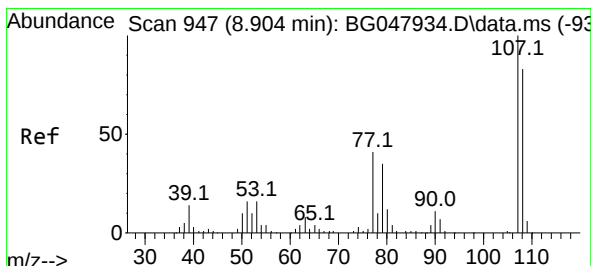
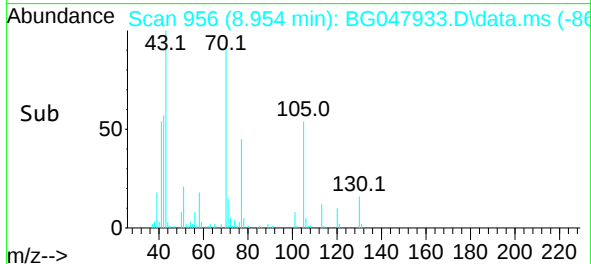
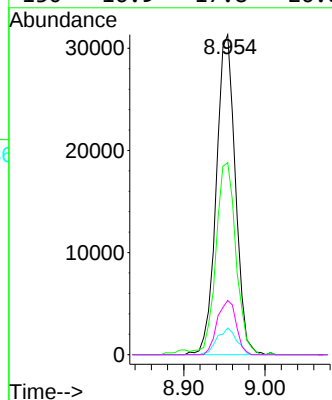
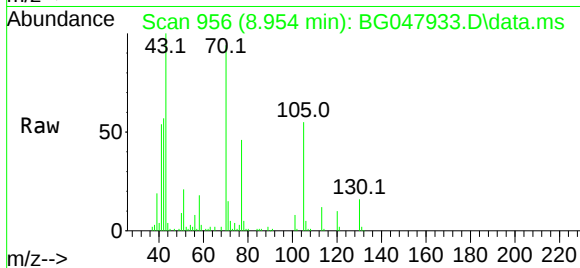




#19  
n-Nitroso-di-n-propylamine  
Concen: 21.48 ng  
RT: 8.954 min Scan# 956  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

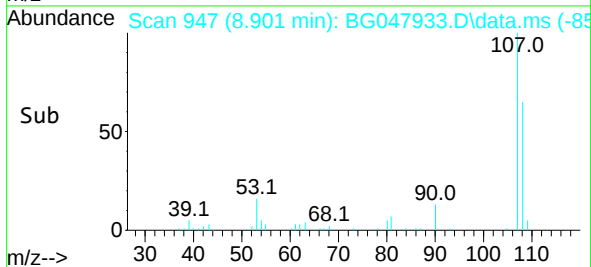
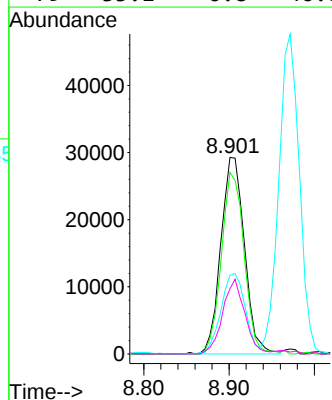
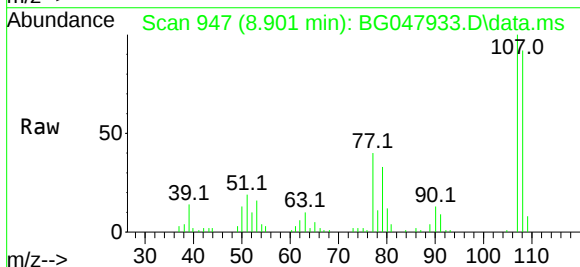
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BNA\_G  
ClientSampleId :  
SSTDIC020

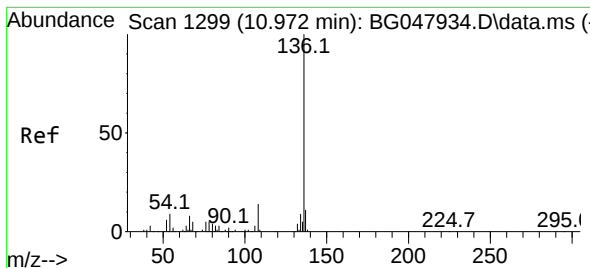
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 70    | Resp: | 51183 |
| Ion      | Ratio | Lower | Upper |
| 70       | 100   |       |       |
| 42       | 60.0  | 45.6  | 68.4  |
| 101      | 8.3   | 8.4   | 12.6# |
| 130      | 16.9  | 17.8  | 26.8# |



#20  
3+4-Methylphenols  
Concen: 18.83 ng  
RT: 8.901 min Scan# 947  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 107   | Resp: | 56519 |
| Ion      | Ratio | Lower | Upper |
| 107      | 100   |       |       |
| 108      | 92.5  | 70.6  | 110.6 |
| 77       | 40.0  | 10.2  | 50.2  |
| 79       | 33.1  | 6.8   | 46.8  |

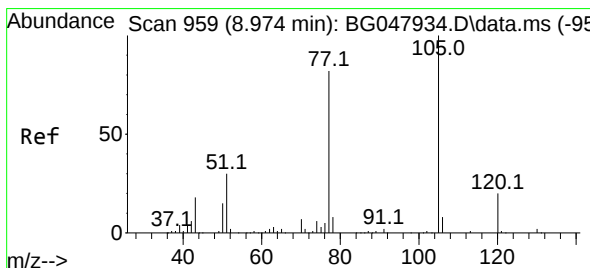
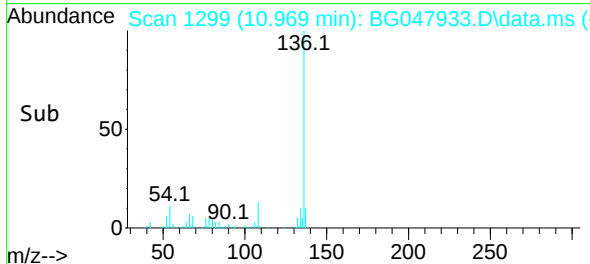
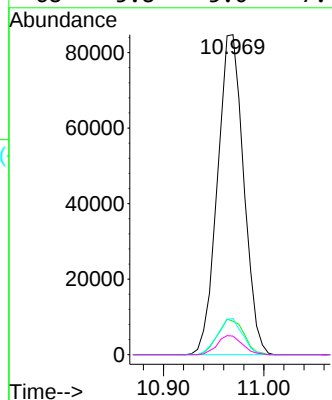
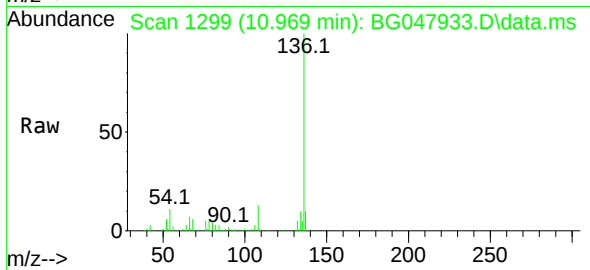




#21  
Naphthalene-d8  
Concen: 20.00 ng  
RT: 10.969 min Scan# 1299  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

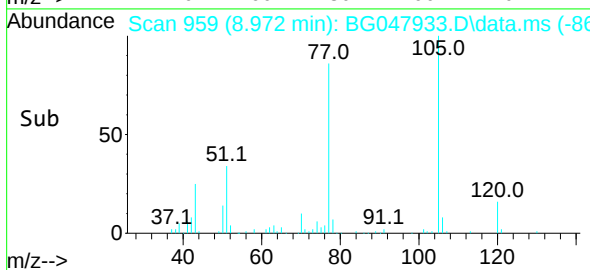
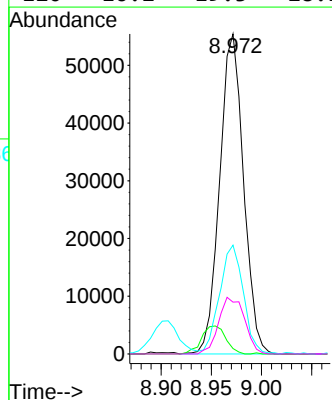
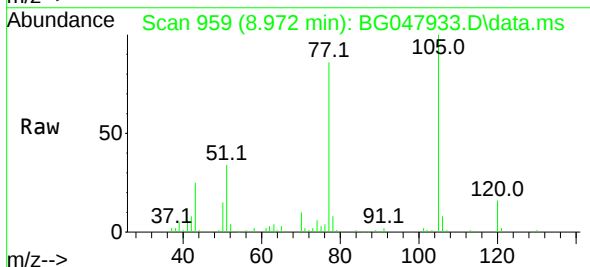
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC020

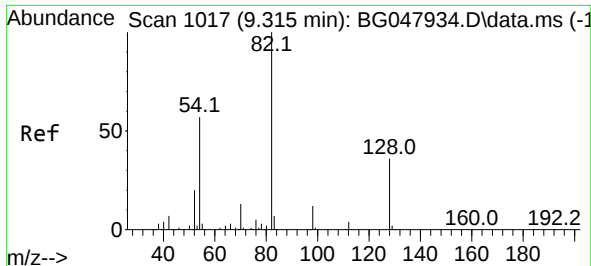
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 136   | Resp: | 153361 |
| Ion Ratio | Lower | Upper |        |
| 136       | 100   |       |        |
| 137       | 10.4  | 9.1   | 13.7   |
| 54        | 11.3  | 6.2   | 9.4#   |
| 68        | 5.8   | 5.0   | 7.4    |



#22  
Acetophenone  
Concen: 20.85 ng  
RT: 8.972 min Scan# 959  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 105   | Resp: | 91520 |
| Ion Ratio | Lower | Upper |       |
| 105       | 100   |       |       |
| 71        | 1.7   | 2.7   | 4.1#  |
| 51        | 34.0  | 21.0  | 31.6# |
| 120       | 16.2  | 19.3  | 28.9# |

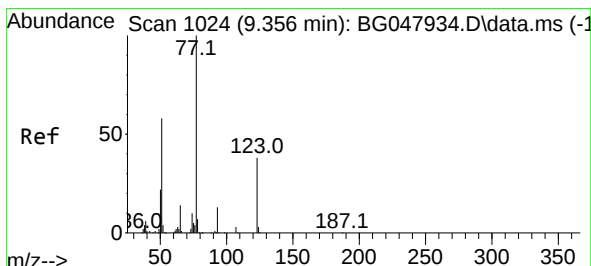
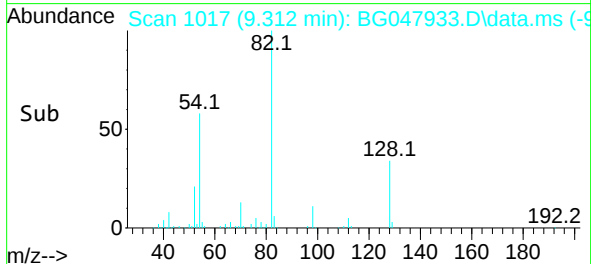
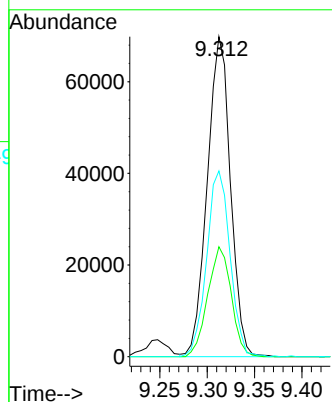
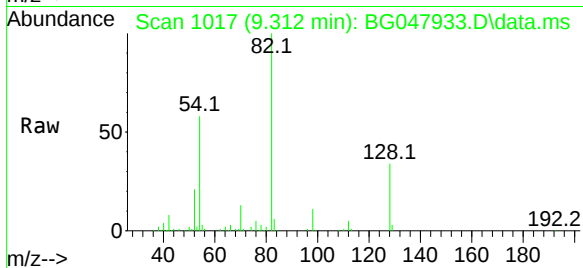




#23  
Nitrobenzene-d5  
Concen: 28.48 ng  
RT: 9.312 min Scan# 1017  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

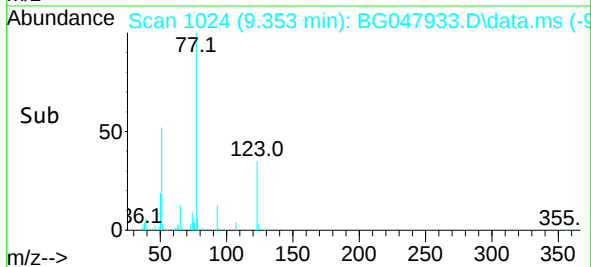
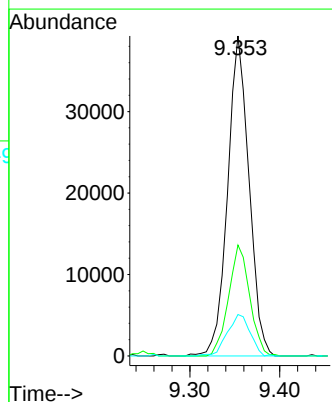
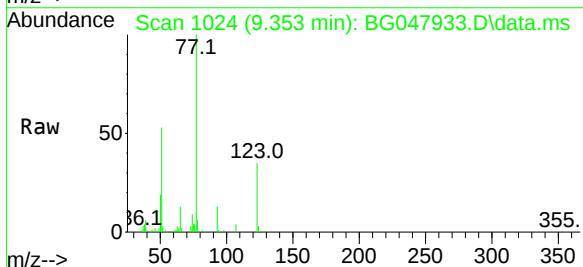
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC020

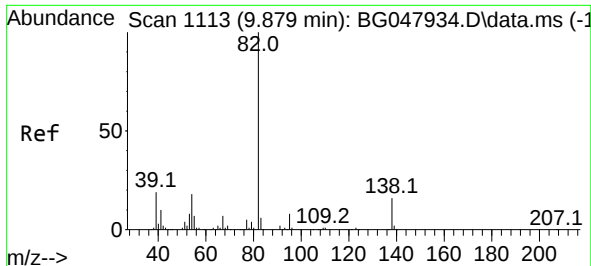
Tgt Ion: 82 Resp: 118754  
Ion Ratio Lower Upper  
82 100  
128 34.4 37.0 55.6#  
54 58.0 39.0 58.4



#24  
Nitrobenzene  
Concen: 16.48 ng  
RT: 9.353 min Scan# 1024  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

Tgt Ion: 77 Resp: 64870  
Ion Ratio Lower Upper  
77 100  
123 34.6 39.7 59.5#  
65 13.0 10.4 15.6

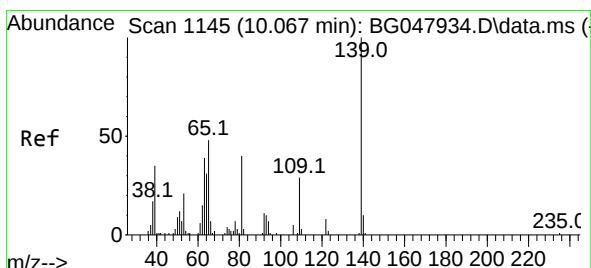
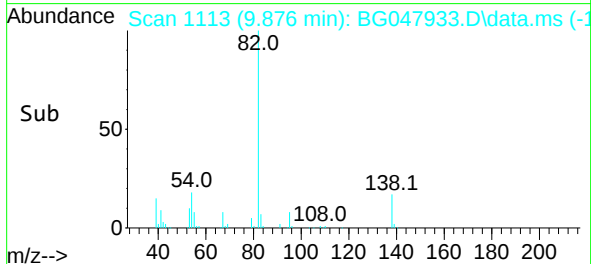
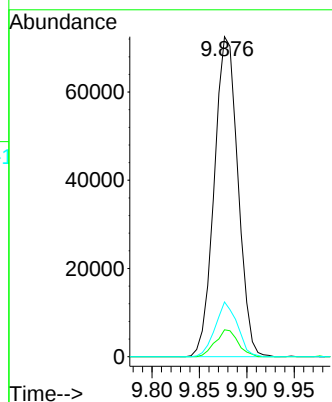
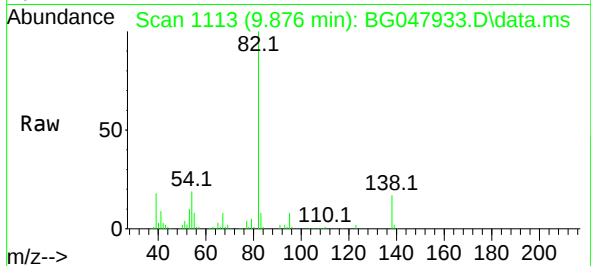




#25  
Isophorone  
Concen: 20.07 ng  
RT: 9.876 min Scan# 1113  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

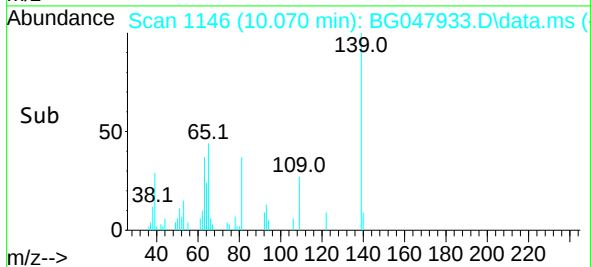
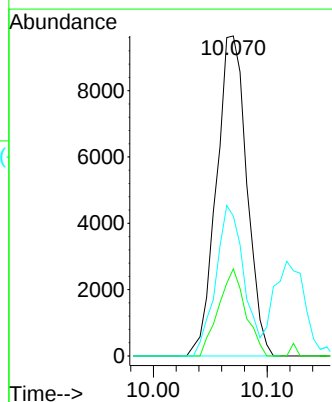
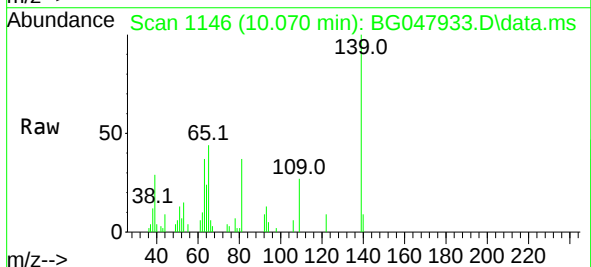
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC020

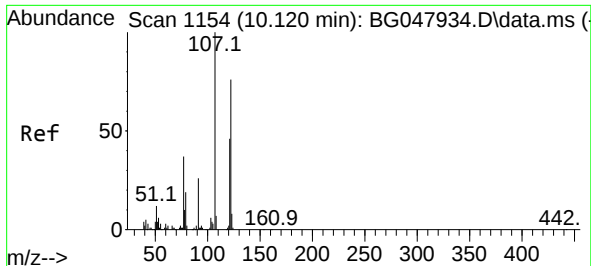
Tgt Ion: 82 Resp: 126166  
Ion Ratio Lower Upper  
82 100  
95 8.4 5.6 8.4#  
138 17.1 15.8 23.6



#26  
2-Nitrophenol  
Concen: 11.48 ng  
RT: 10.070 min Scan# 1146  
Delta R.T. 0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

Tgt Ion: 139 Resp: 17877  
Ion Ratio Lower Upper  
139 100  
109 27.2 20.7 31.1  
65 43.7 36.1 54.1

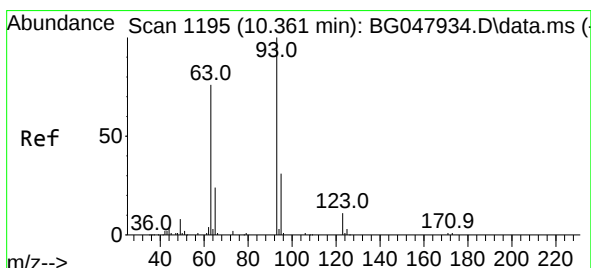
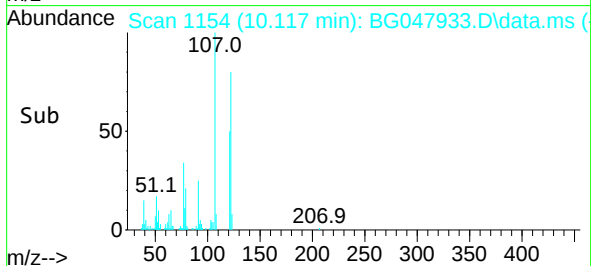
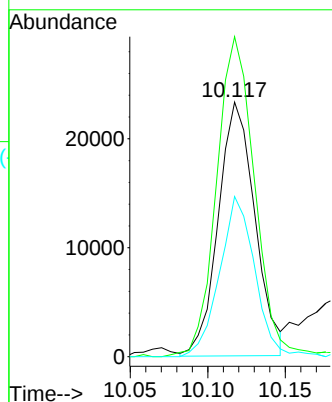
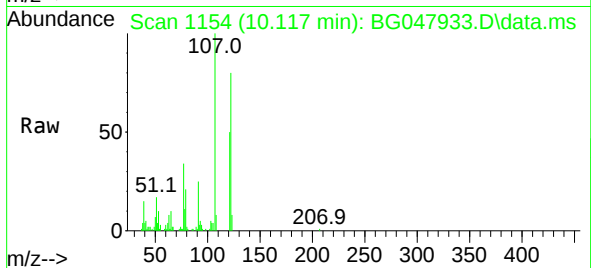




#27  
2,4-Dimethylphenol  
Concen: 17.10 ng  
RT: 10.117 min Scan# 1154  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

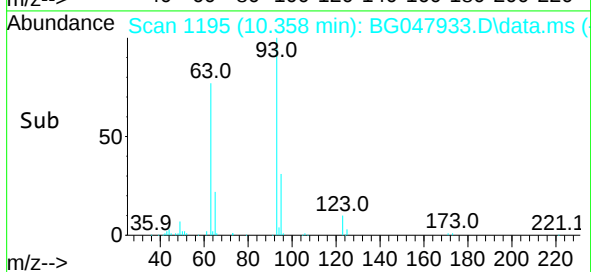
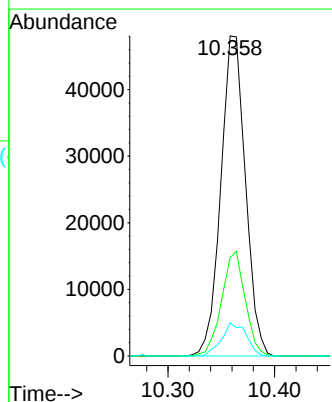
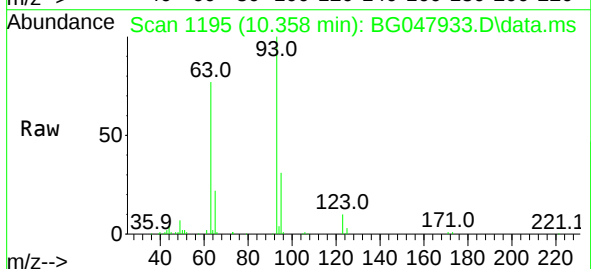
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC020

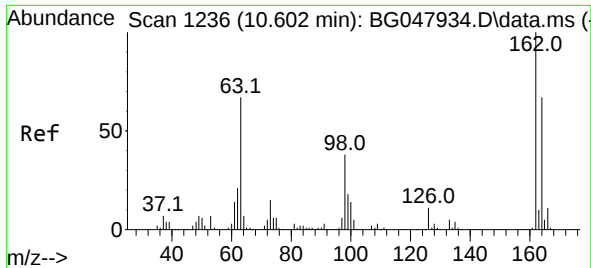
Tgt Ion:122 Resp: 38326  
Ion Ratio Lower Upper  
122 100  
107 125.7 89.2 133.8  
121 62.9 46.9 70.3



#28  
bis(2-Chloroethoxy)methane  
Concen: 23.71 ng  
RT: 10.358 min Scan# 1195  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

Tgt Ion: 93 Resp: 77058  
Ion Ratio Lower Upper  
93 100  
95 30.7 26.5 39.7  
123 10.4 9.4 14.0

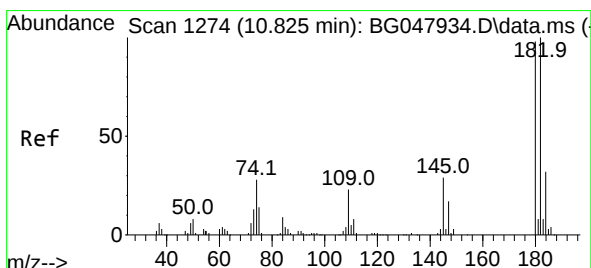
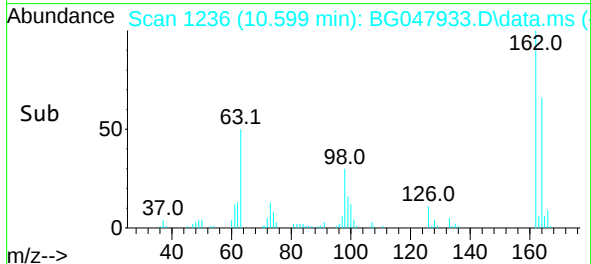
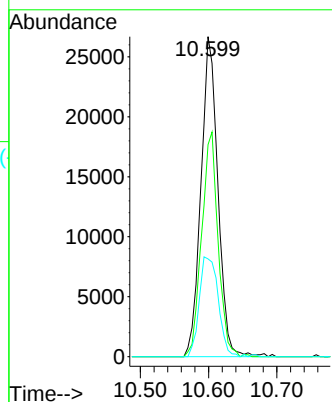
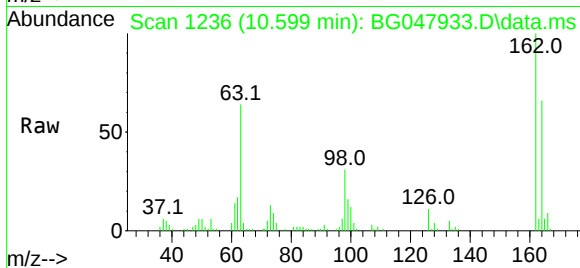




#29  
2,4-Dichlorophenol  
Concen: 15.82 ng  
RT: 10.599 min Scan# 1236  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

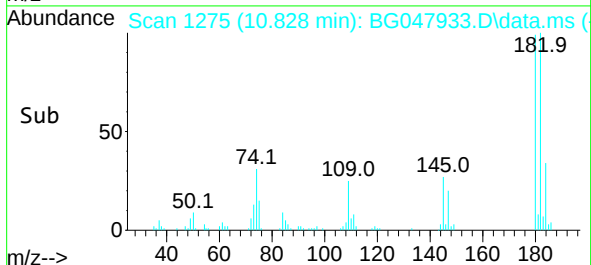
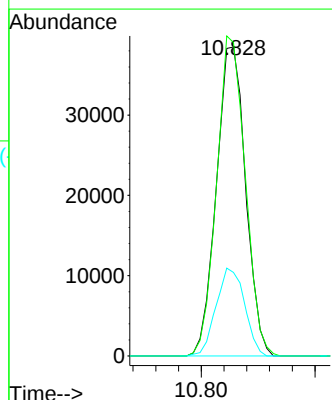
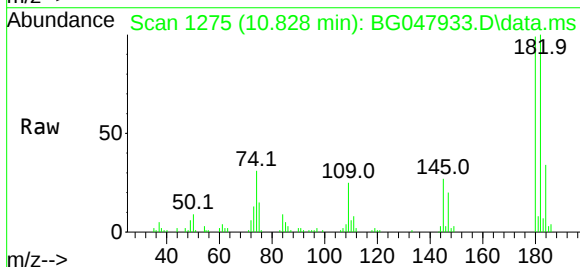
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC020

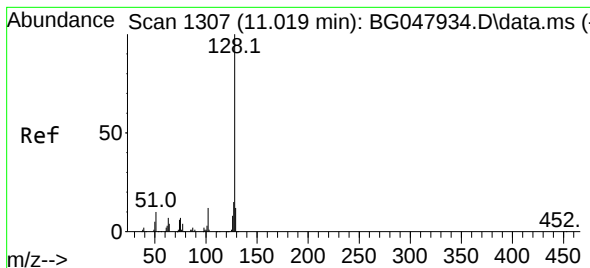
Tgt Ion:162 Resp: 46183  
Ion Ratio Lower Upper  
162 100  
164 66.2 45.6 85.6  
98 30.5 11.0 51.0



#30  
1,2,4-Trichlorobenzene  
Concen: 18.35 ng  
RT: 10.828 min Scan# 1275  
Delta R.T. 0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

Tgt Ion:180 Resp: 68725  
Ion Ratio Lower Upper  
180 100  
182 101.5 76.9 115.3  
145 27.1 21.4 32.0

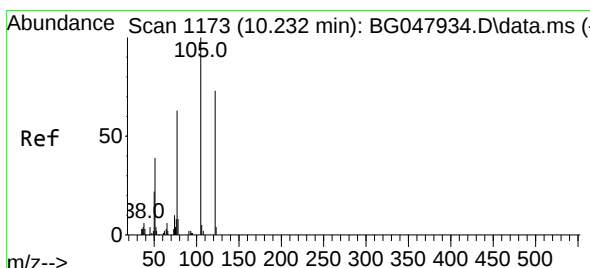
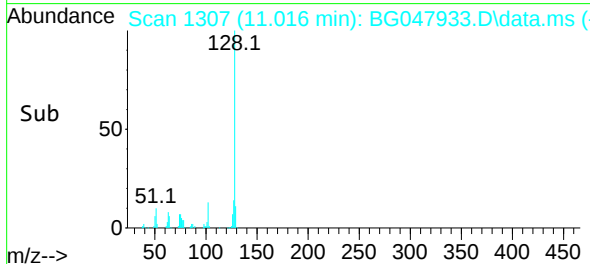
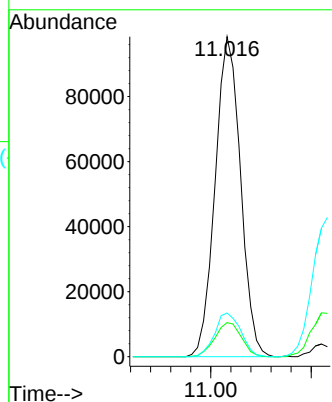
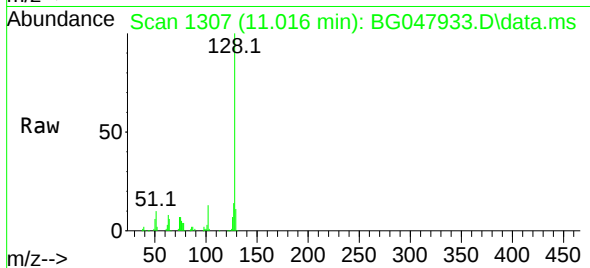




#31  
Naphthalene  
Concen: 20.46 ng  
RT: 11.016 min Scan# 1307  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

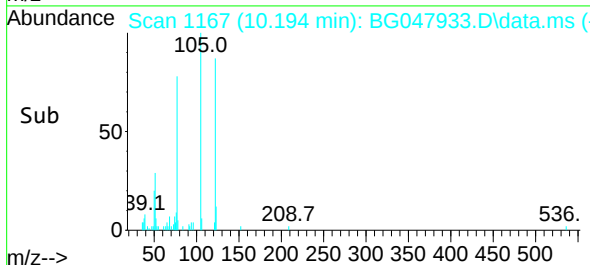
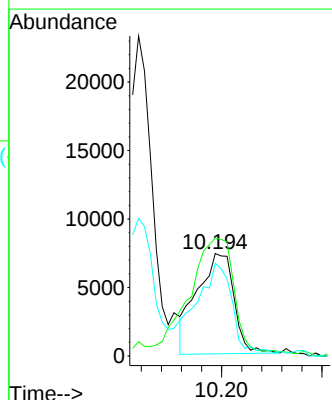
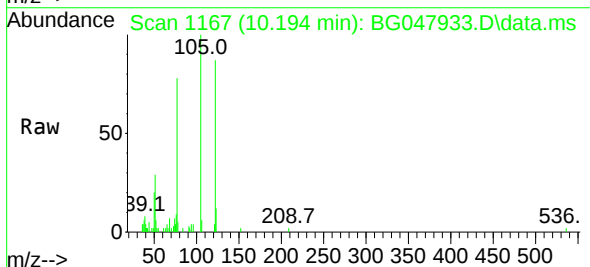
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC020

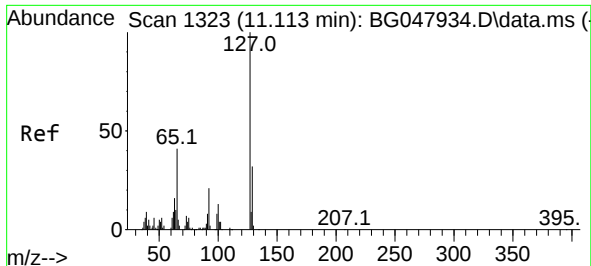
Tgt Ion:128 Resp: 172455  
Ion Ratio Lower Upper  
128 100  
129 10.7 9.0 13.6  
127 13.7 11.0 16.4



#32  
Benzoic acid  
Concen: 15.92 ng  
RT: 10.194 min Scan# 1167  
Delta R.T. -0.038 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

Tgt Ion:122 Resp: 18730  
Ion Ratio Lower Upper  
122 100  
105 115.2 103.7 143.7  
77 90.4 63.0 103.0

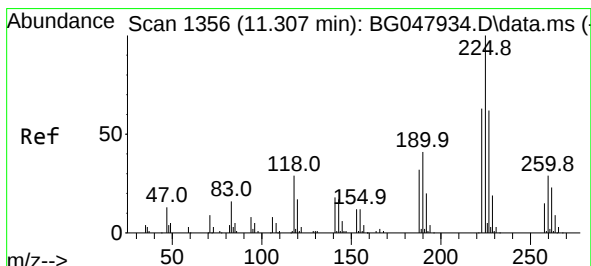
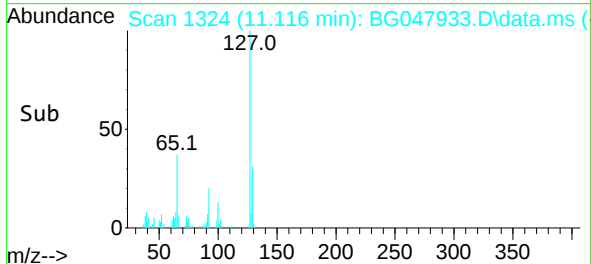
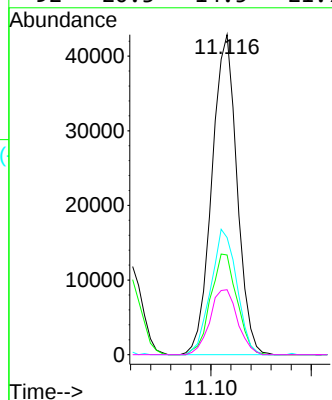
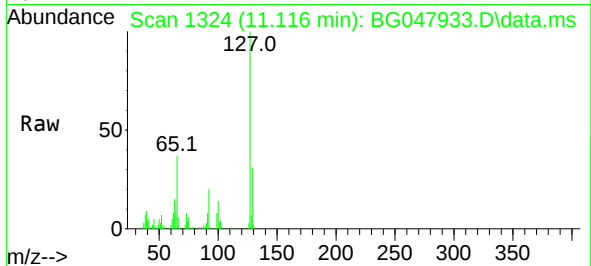




#33  
4-Chloroaniline  
Concen: 20.78 ng  
RT: 11.116 min Scan# 1324  
Delta R.T. 0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

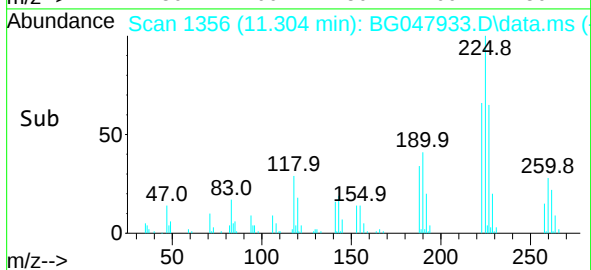
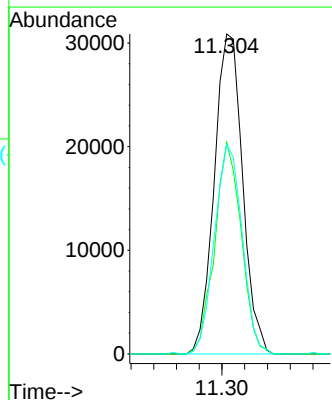
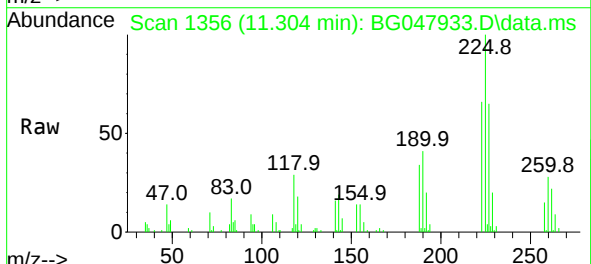
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC020

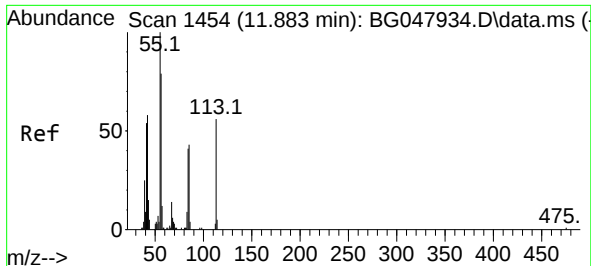
|             |       |            |
|-------------|-------|------------|
| Tgt Ion:127 | Resp: | 74426      |
| Ion Ratio   | Lower | Upper      |
| 127         | 100   |            |
| 129         | 31.2  | 26.8 40.2  |
| 65          | 36.6  | 23.8 35.6# |
| 92          | 20.3  | 14.5 21.7  |



#34  
Hexachlorobutadiene  
Concen: 16.17 ng  
RT: 11.304 min Scan# 1356  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:225 | Resp: | 53409     |
| Ion Ratio   | Lower | Upper     |
| 225         | 100   |           |
| 223         | 66.2  | 49.5 74.3 |
| 227         | 65.4  | 52.0 78.0 |

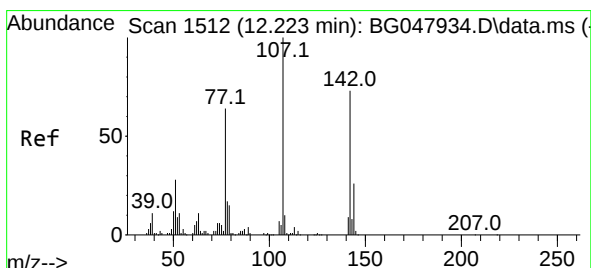
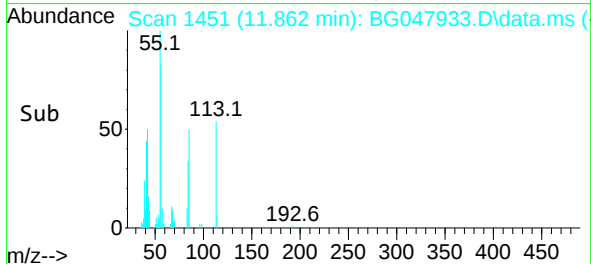
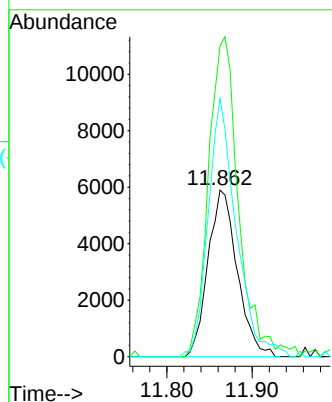
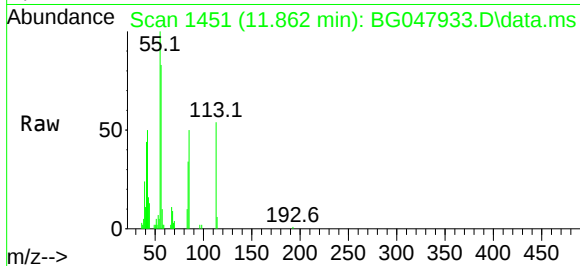




#35  
Caprolactam  
Concen: 15.15 ng  
RT: 11.862 min Scan# 1451  
Delta R.T. -0.020 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

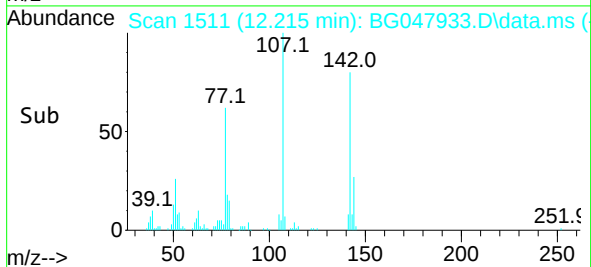
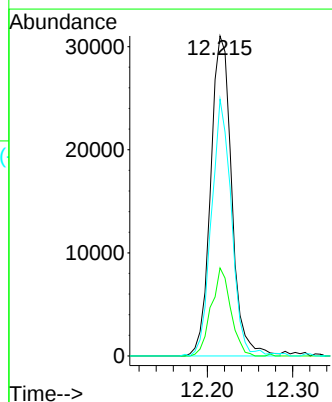
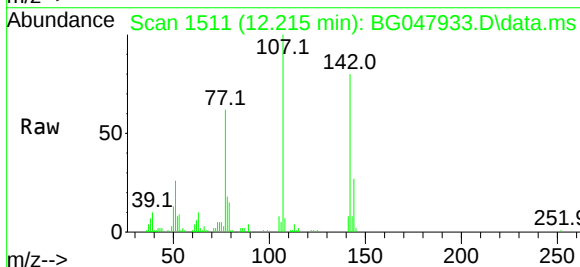
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC020

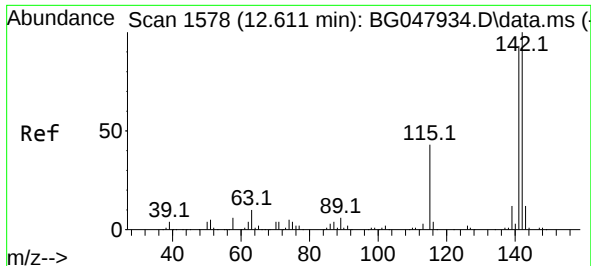
Tgt Ion:113 Resp: 14044  
Ion Ratio Lower Upper  
113 100  
55 186.6 149.2 189.2  
56 155.0 107.2 147.2#



#36  
4-Chloro-3-methylphenol  
Concen: 16.69 ng  
RT: 12.215 min Scan# 1511  
Delta R.T. -0.009 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

Tgt Ion:107 Resp: 53224  
Ion Ratio Lower Upper  
107 100  
144 27.5 22.5 33.7  
142 80.2 70.8 106.2

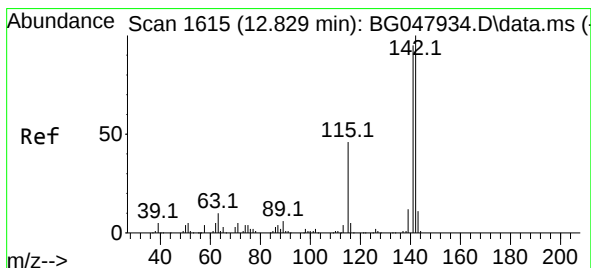
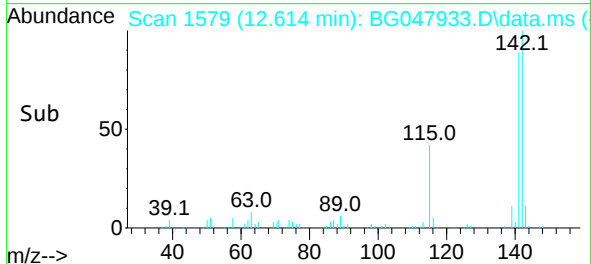
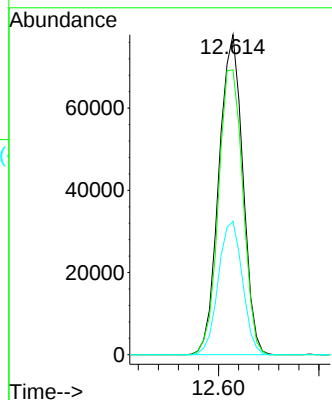
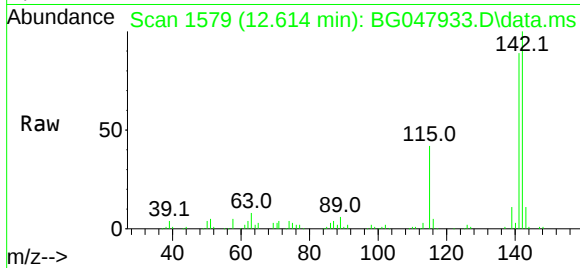




#37  
2-Methylnaphthalene  
Concen: 19.66 ng  
RT: 12.614 min Scan# 1579  
Delta R.T. 0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

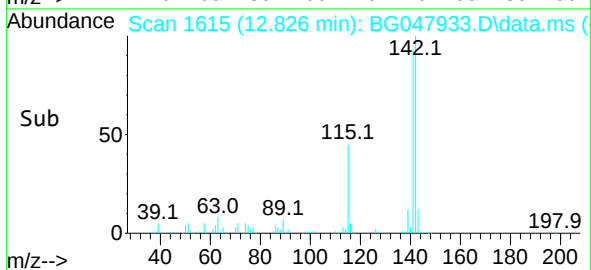
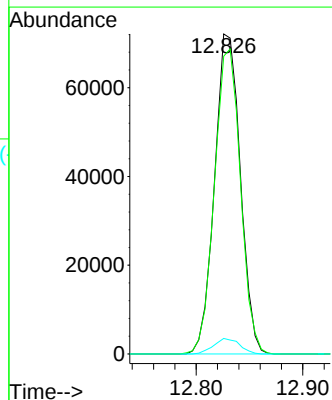
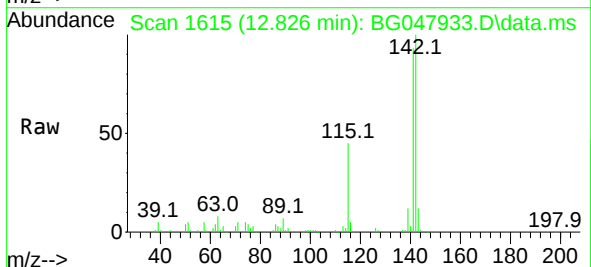
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC020

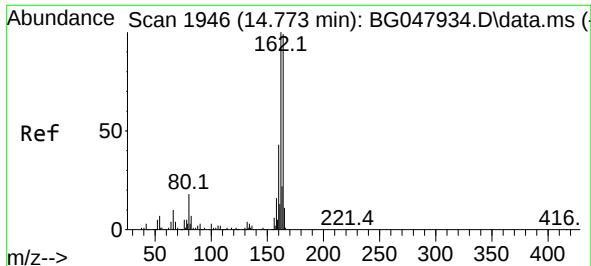
Tgt Ion:142 Resp: 128575  
Ion Ratio Lower Upper  
142 100  
141 89.0 71.6 107.4  
115 41.7 25.4 38.2#



#38  
1-Methylnaphthalene  
Concen: 19.57 ng  
RT: 12.826 min Scan# 1615  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

Tgt Ion:142 Resp: 120938  
Ion Ratio Lower Upper  
142 100  
141 93.0 75.4 113.2  
116 4.8 2.9 4.3#

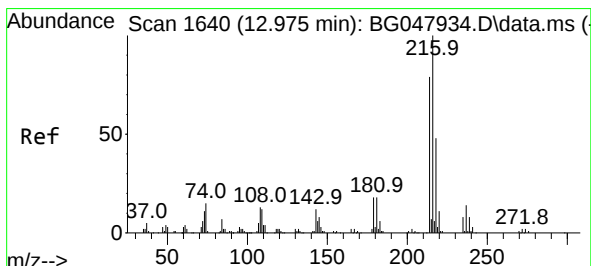
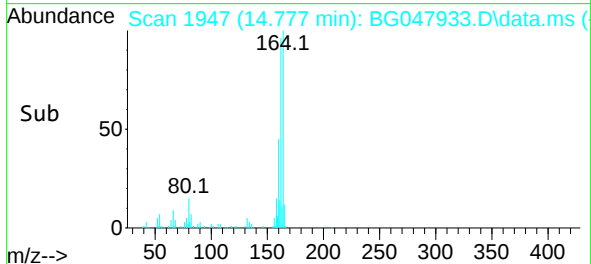
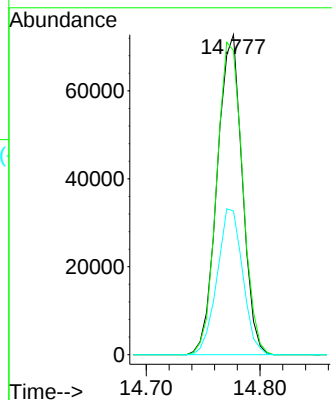
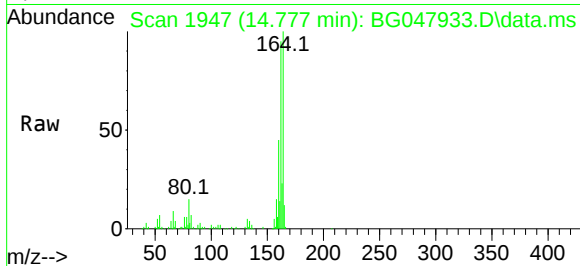




#39  
Acenaphthene-d10  
Concen: 20.00 ng  
RT: 14.777 min Scan# 1947  
Delta R.T. 0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

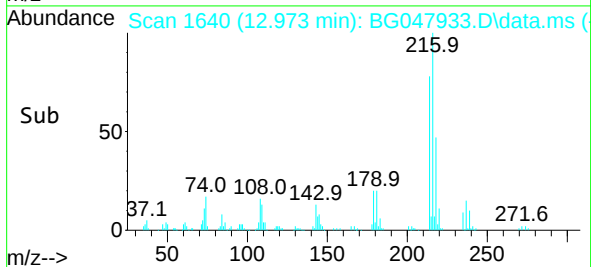
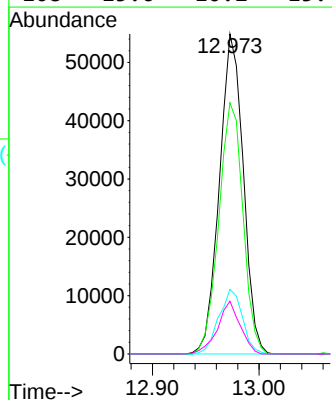
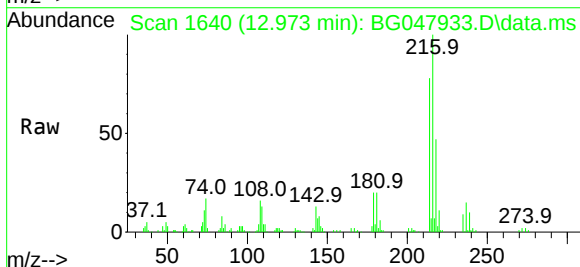
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BNA\_G  
ClientSampleId :  
SSTDIC020

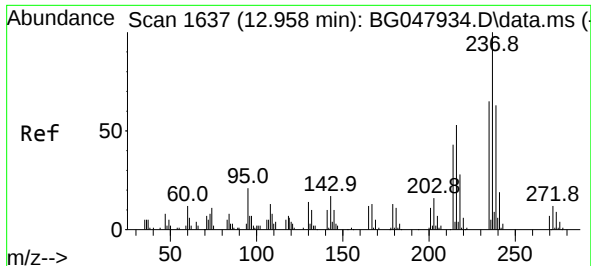
Tgt Ion:164 Resp: 111226  
Ion Ratio Lower Upper  
164 100  
162 95.0 82.3 123.5  
160 44.9 35.3 52.9



#40  
1,2,4,5-Tetrachlorobenzene  
Concen: 18.64 ng  
RT: 12.973 min Scan# 1640  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

Tgt Ion:216 Resp: 85105  
Ion Ratio Lower Upper  
216 100  
214 79.4 61.9 92.9  
179 20.0 14.8 22.2  
108 15.6 10.2 15.4#

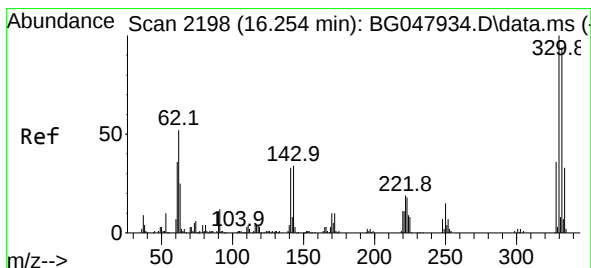
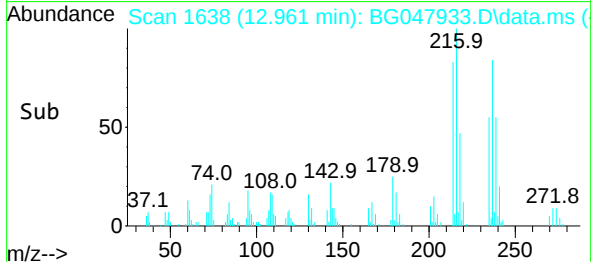
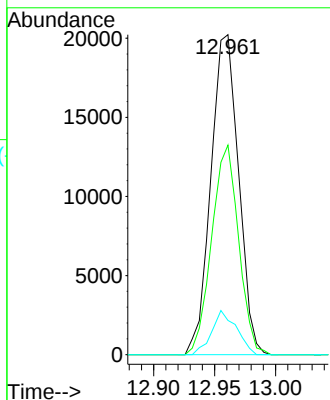
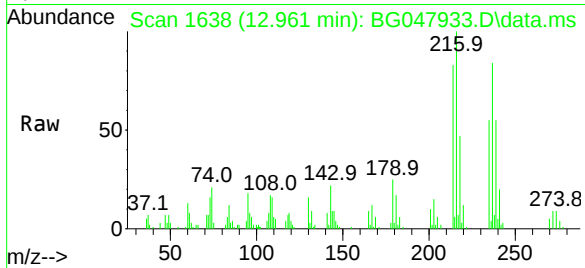




#41  
Hexachlorocyclopentadiene  
Concen: 12.95 ng  
RT: 12.961 min Scan# 1638  
Delta R.T. 0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

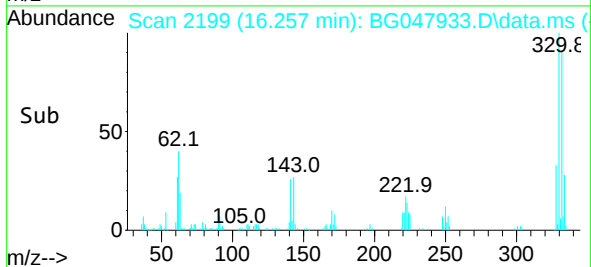
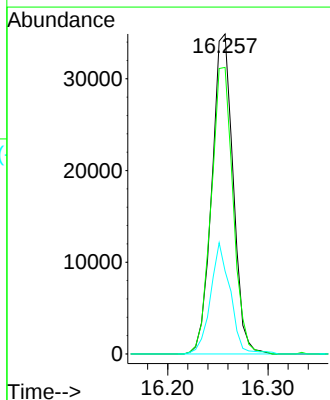
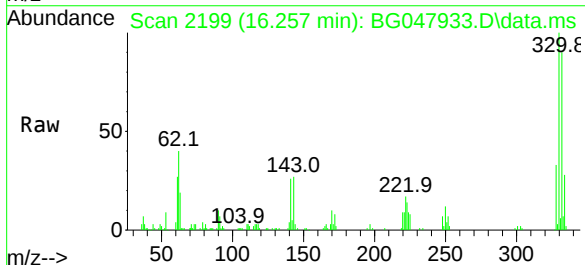
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC020

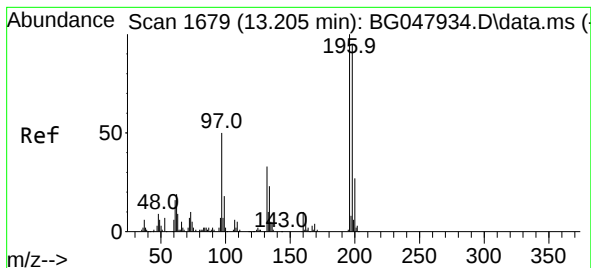
Tgt Ion:237 Resp: 32008  
Ion Ratio Lower Upper  
237 100  
235 65.5 43.1 83.1  
272 10.7 0.0 33.1



#42  
2,4,6-Tribromophenol  
Concen: 26.94 ng  
RT: 16.257 min Scan# 2199  
Delta R.T. 0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

Tgt Ion:330 Resp: 51147  
Ion Ratio Lower Upper  
330 100  
332 92.3 76.5 114.7  
141 32.5 26.0 39.0

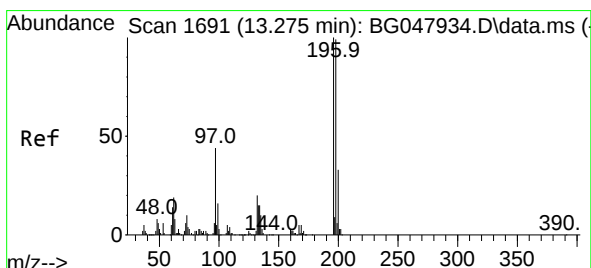
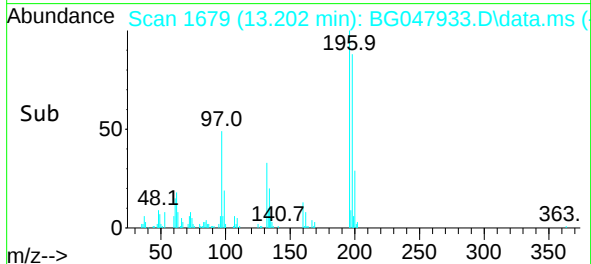
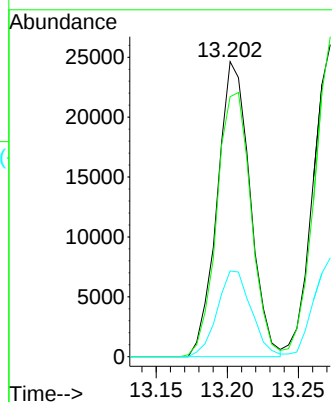
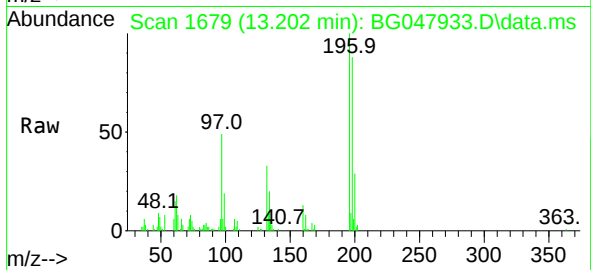




#43  
2,4,6-Trichlorophenol  
Concen: 13.57 ng  
RT: 13.202 min Scan# 1679  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

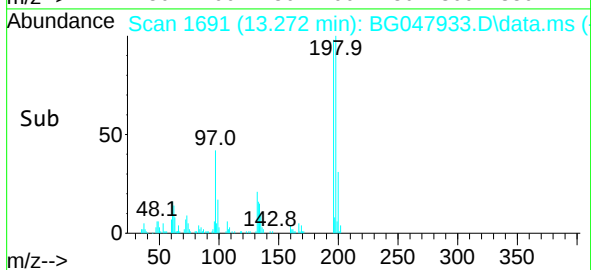
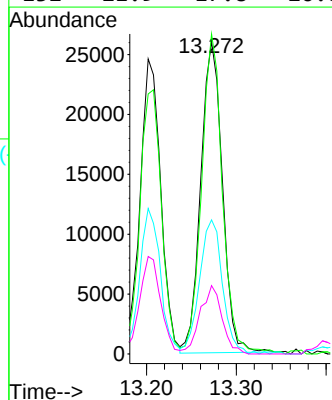
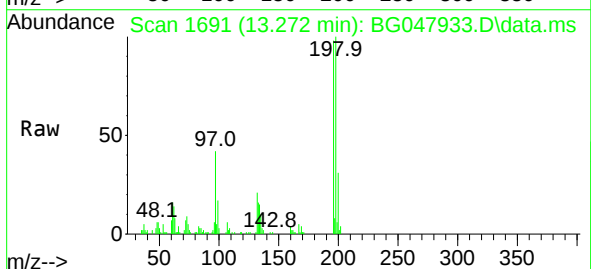
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC020

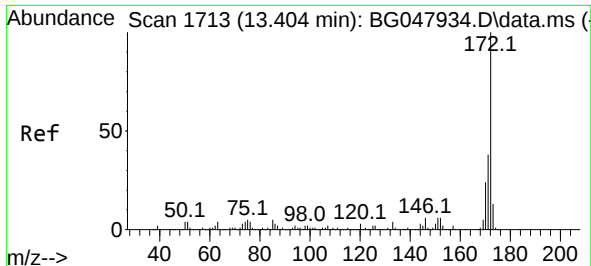
Tgt Ion:196 Resp: 39572  
Ion Ratio Lower Upper  
196 100  
198 88.1 74.9 112.3  
200 29.1 25.3 37.9



#44  
2,4,5-Trichlorophenol  
Concen: 15.02 ng  
RT: 13.272 min Scan# 1691  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

Tgt Ion:196 Resp: 43337  
Ion Ratio Lower Upper  
196 100  
198 102.5 77.6 116.4  
97 43.0 28.6 43.0#  
132 21.9 17.8 26.8

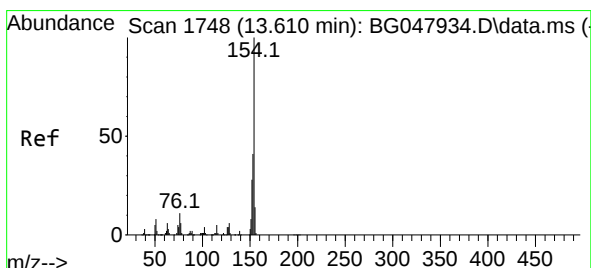
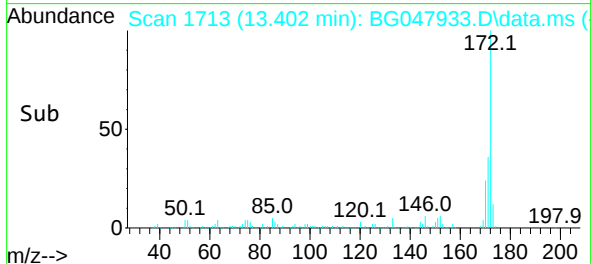
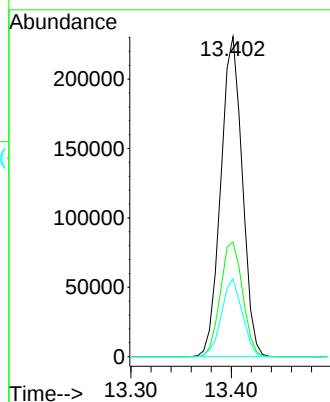
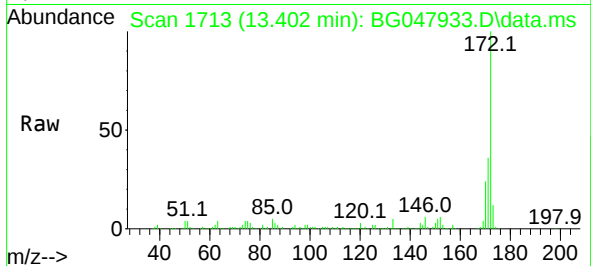




#45  
2-Fluorobiphenyl  
Concen: 39.85 ng  
RT: 13.402 min Scan# 1713  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

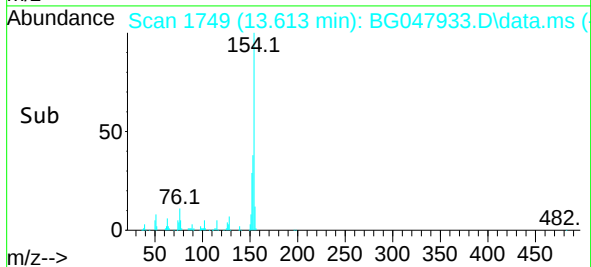
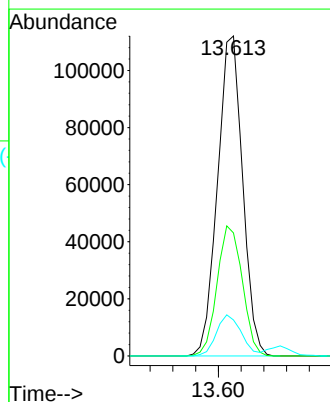
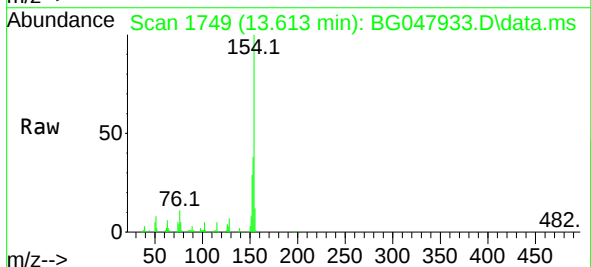
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC020

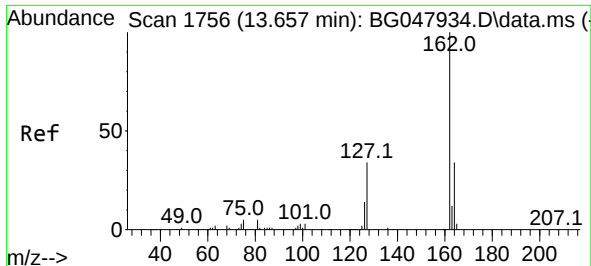
|             |                |
|-------------|----------------|
| Tgt Ion:172 | Resp: 342501   |
| Ion Ratio   | Lower Upper    |
| 172         | 100            |
| 171         | 35.8 31.3 46.9 |
| 170         | 24.3 20.8 31.2 |



#46  
1,1'-Biphenyl  
Concen: 20.20 ng  
RT: 13.613 min Scan# 1749  
Delta R.T. 0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

|             |                |
|-------------|----------------|
| Tgt Ion:154 | Resp: 171451   |
| Ion Ratio   | Lower Upper    |
| 154         | 100            |
| 153         | 38.5 22.6 62.6 |
| 76          | 11.3 0.0 32.6  |

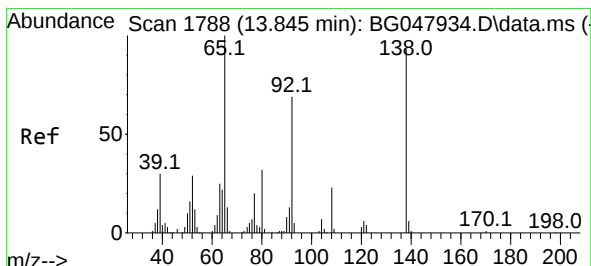
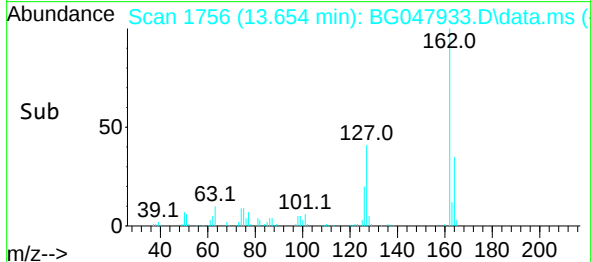
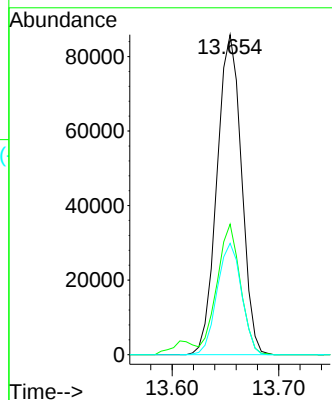
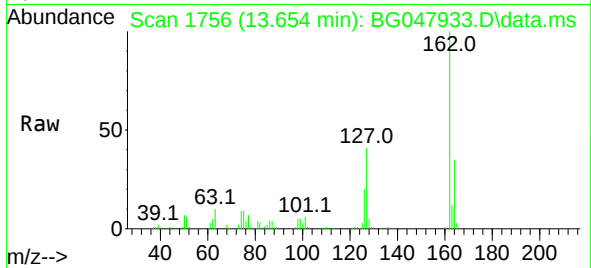




#47  
2-Chloronaphthalene  
Concen: 19.84 ng  
RT: 13.654 min Scan# 1756  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

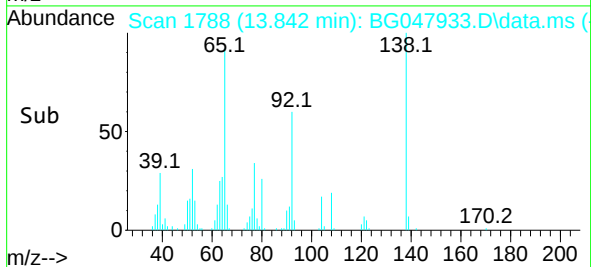
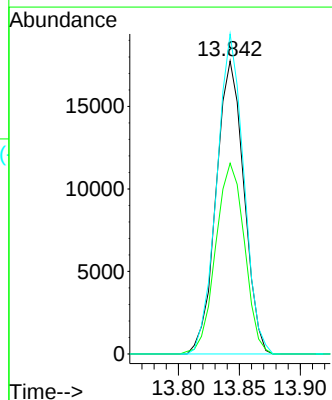
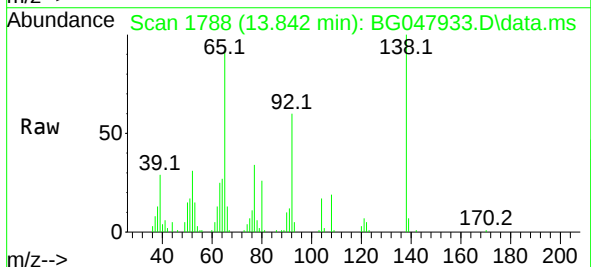
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC020

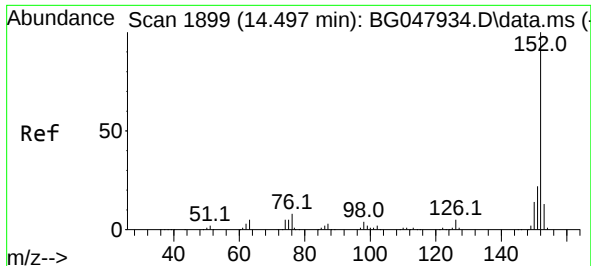
Tgt Ion:162 Resp: 136914  
Ion Ratio Lower Upper  
162 100  
127 40.8 27.8 41.6  
164 34.8 27.0 40.4



#48  
2-Nitroaniline  
Concen: 11.06 ng  
RT: 13.842 min Scan# 1788  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

Tgt Ion: 65 Resp: 28207  
Ion Ratio Lower Upper  
65 100  
92 65.1 58.6 88.0  
138 109.2 98.2 147.4

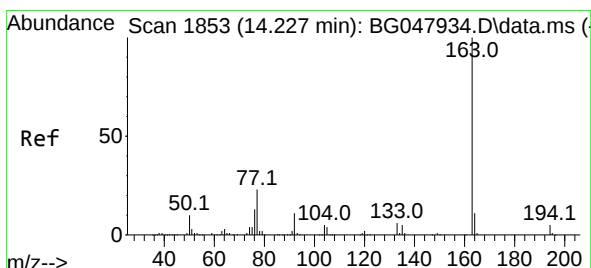
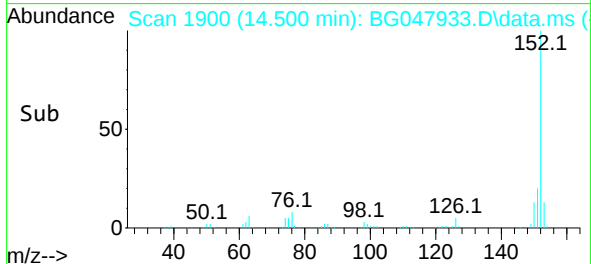
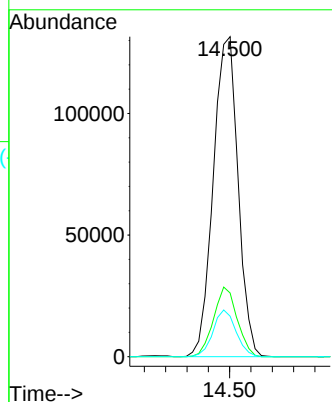
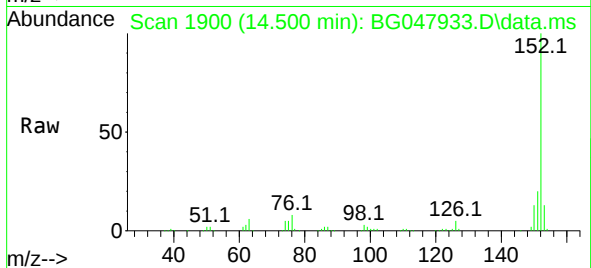




#49  
Acenaphthylene  
Concen: 20.68 ng  
RT: 14.500 min Scan# 1900  
Delta R.T. 0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

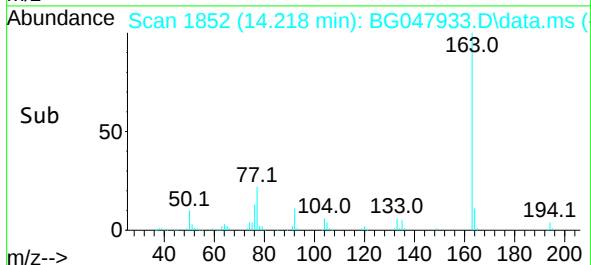
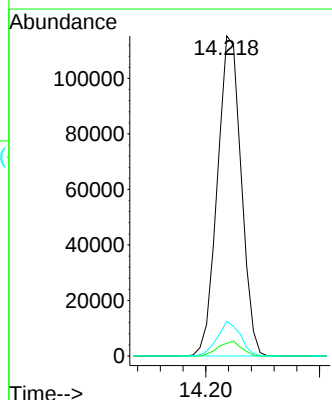
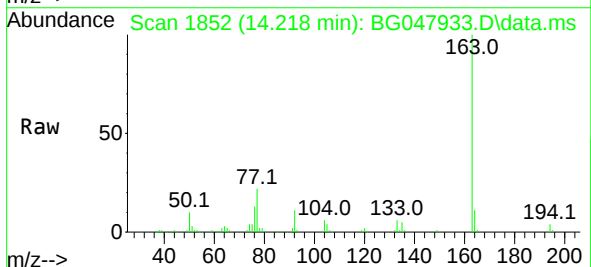
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC020

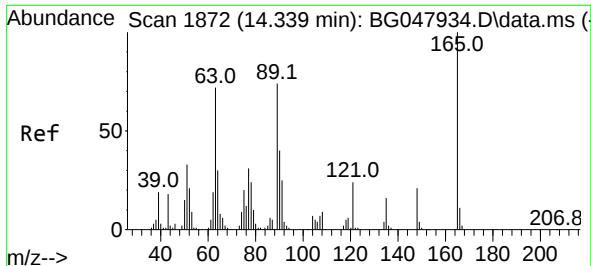
Tgt Ion:152 Resp: 211860  
Ion Ratio Lower Upper  
152 100  
151 19.9 17.4 26.0  
153 12.6 11.5 17.3



#50  
Dimethylphthalate  
Concen: 17.49 ng  
RT: 14.218 min Scan# 1852  
Delta R.T. -0.009 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

Tgt Ion:163 Resp: 167652  
Ion Ratio Lower Upper  
163 100  
194 3.9 3.8 5.8  
164 10.8 8.8 13.2

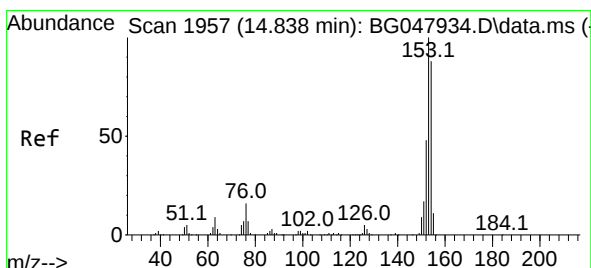
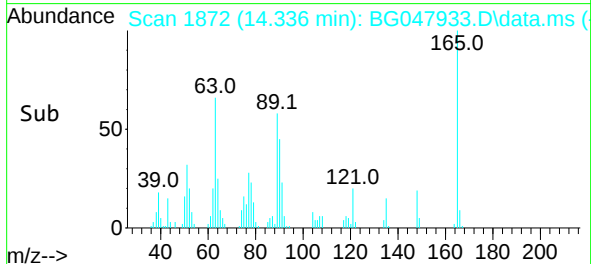
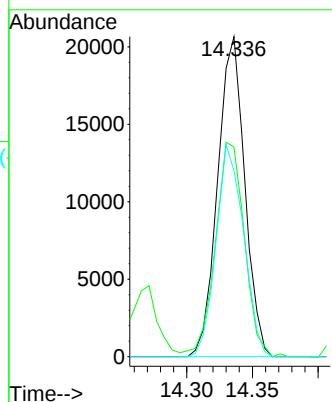
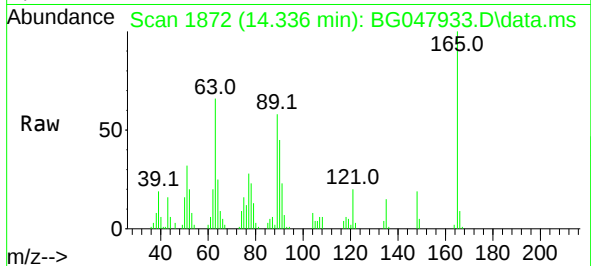




#51  
2,6-Dinitrotoluene  
Concen: 15.18 ng  
RT: 14.336 min Scan# 1872  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

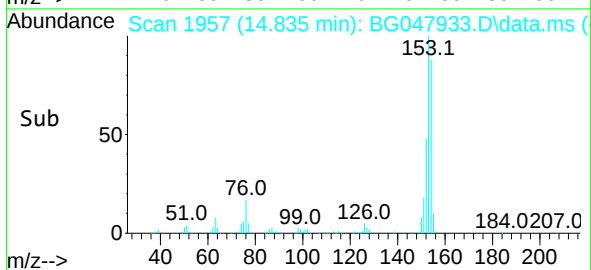
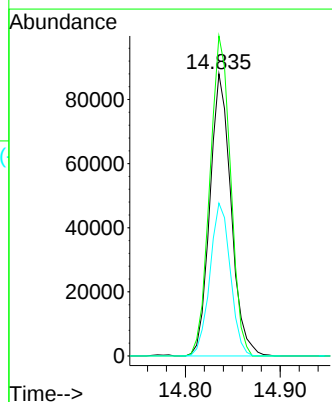
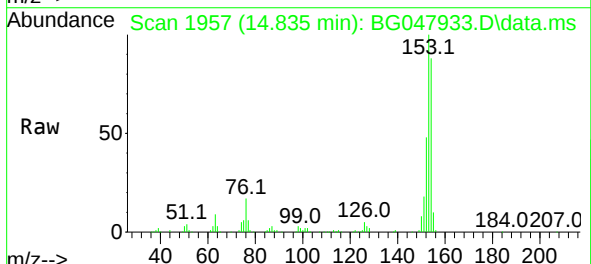
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC020

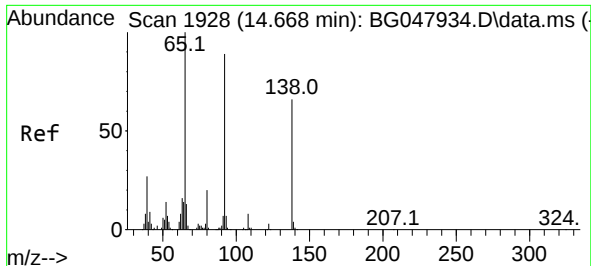
Tgt Ion:165 Resp: 29582  
Ion Ratio Lower Upper  
165 100  
63 65.6 33.7 50.5#  
89 58.1 36.6 54.8#



#52  
Acenaphthene  
Concen: 18.86 ng  
RT: 14.835 min Scan# 1957  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

Tgt Ion:154 Resp: 136265  
Ion Ratio Lower Upper  
154 100  
153 113.4 90.3 135.5  
152 54.2 43.8 65.8

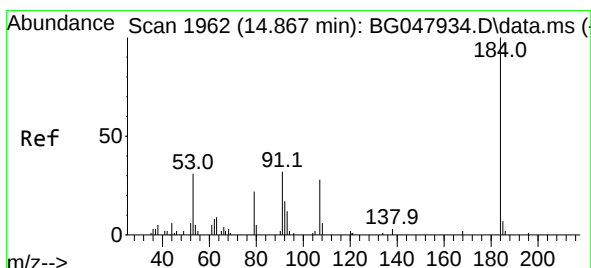
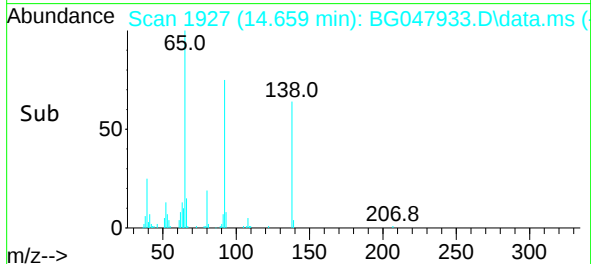
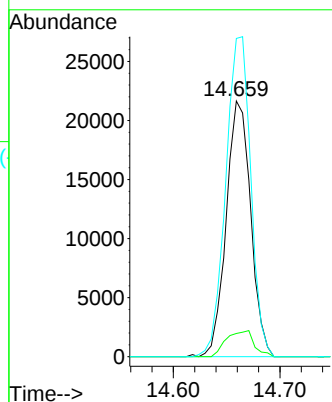
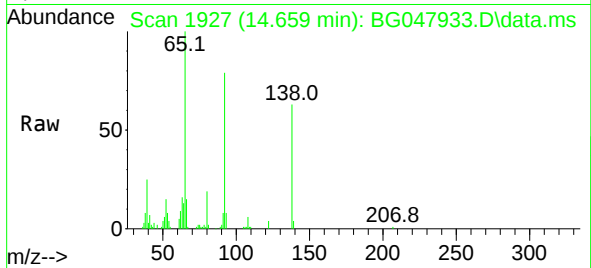




#53  
3-Nitroaniline  
Concen: 17.88 ng  
RT: 14.659 min Scan# 1927  
Delta R.T. -0.009 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

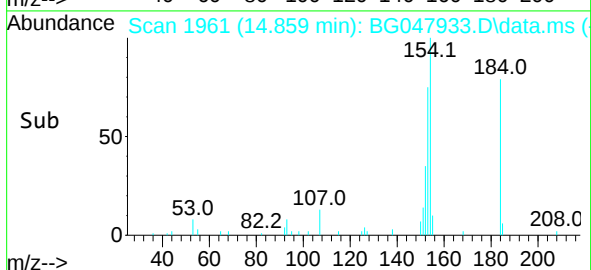
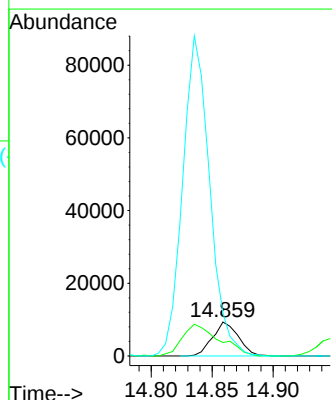
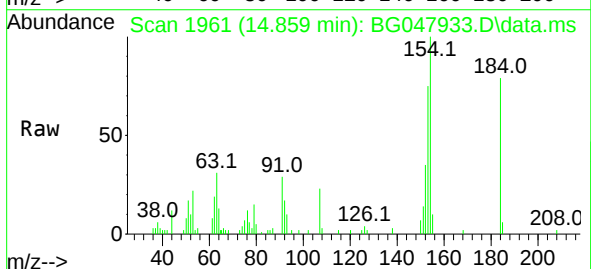
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC020

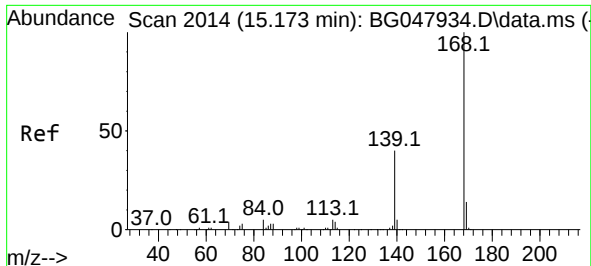
Tgt Ion:138 Resp: 34531  
Ion Ratio Lower Upper  
138 100  
108 9.1 7.4 11.0  
92 124.5 85.2 127.8



#54  
2,4-Dinitrophenol  
Concen: 11.05 ng  
RT: 14.859 min Scan# 1961  
Delta R.T. -0.009 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

Tgt Ion:184 Resp: 13799  
Ion Ratio Lower Upper  
184 100  
63 39.9 32.3 48.5  
154 127.3 40.4 60.6#

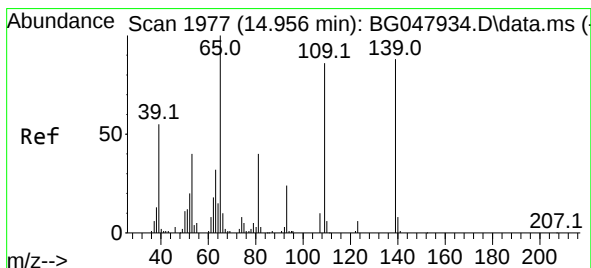
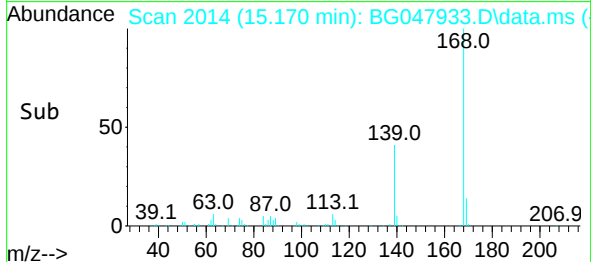
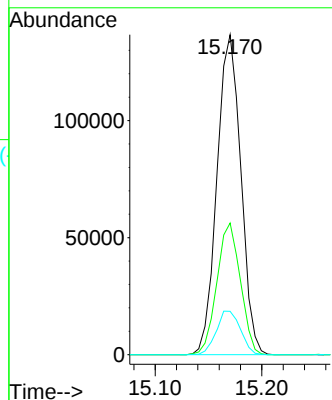
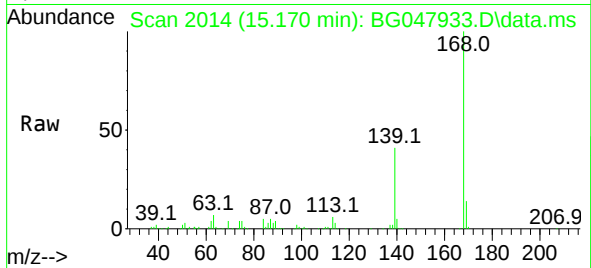




#55  
Dibenzofuran  
Concen: 20.27 ng  
RT: 15.170 min Scan# 2014  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

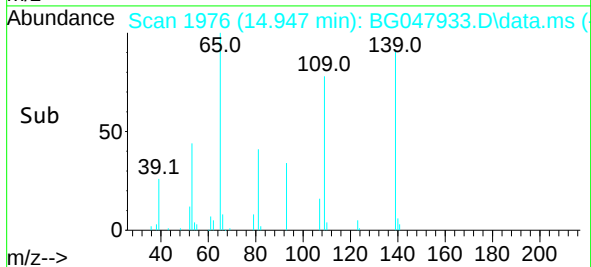
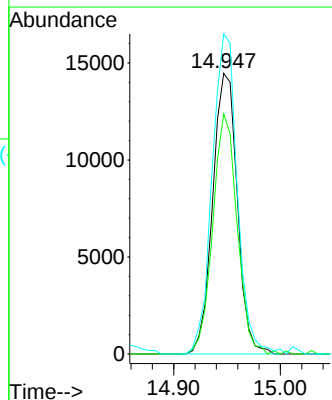
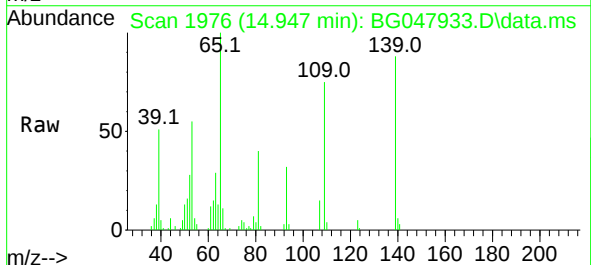
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC020

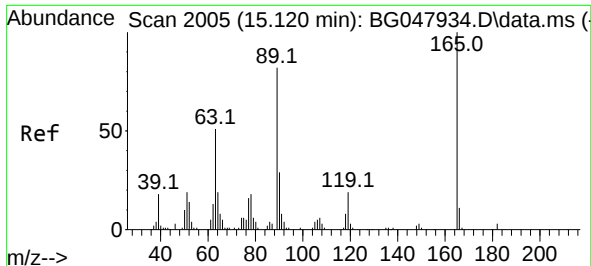
Tgt Ion:168 Resp: 212305  
Ion Ratio Lower Upper  
168 100  
139 41.2 28.6 43.0  
169 13.6 11.0 16.6



#56  
4-Nitrophenol  
Concen: 16.60 ng  
RT: 14.947 min Scan# 1976  
Delta R.T. -0.009 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

Tgt Ion:139 Resp: 23114  
Ion Ratio Lower Upper  
139 100  
109 85.5 45.9 85.9  
65 114.0 65.4 105.4#

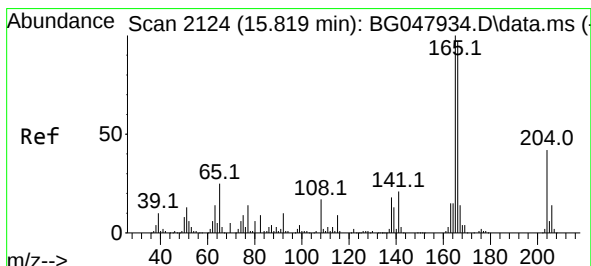
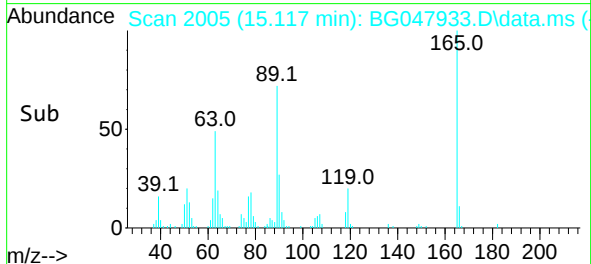
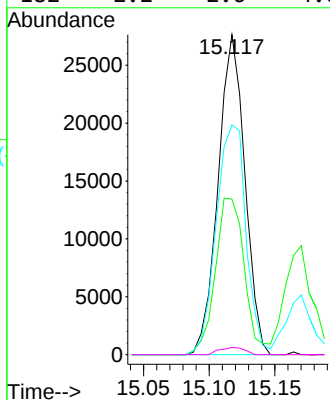
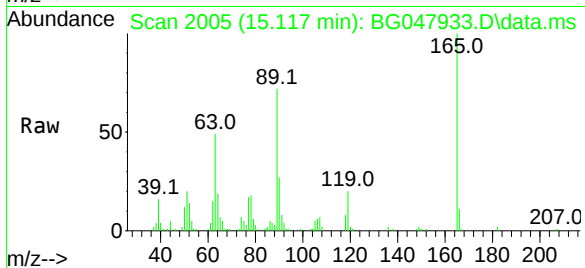




#57  
2,4-Dinitrotoluene  
Concen: 13.51 ng  
RT: 15.117 min Scan# 2005  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

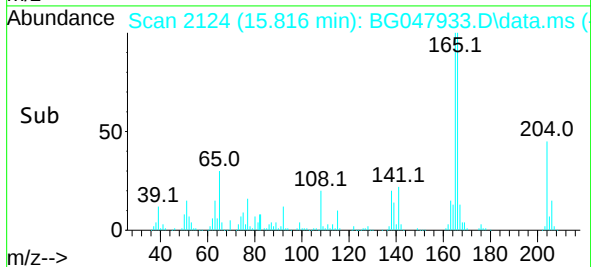
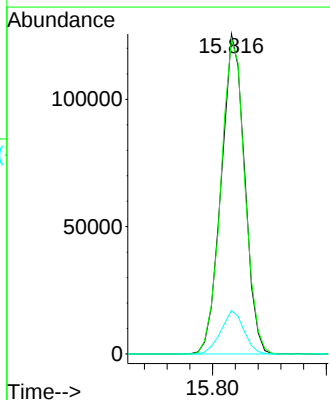
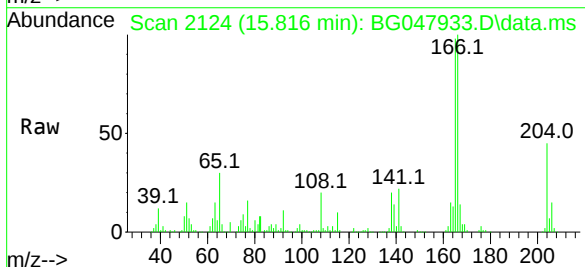
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC020

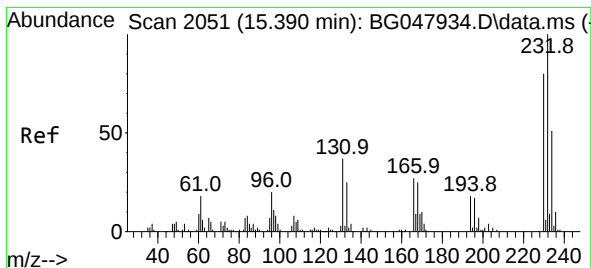
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 165   | Resp: | 39152 |
| Ion Ratio | Lower | Upper |       |
| 165       | 100   |       |       |
| 63        | 48.6  | 26.4  | 39.6# |
| 89        | 71.9  | 47.8  | 71.8# |
| 182       | 2.2   | 2.6   | 4.0#  |



#58  
Fluorene  
Concen: 20.15 ng  
RT: 15.816 min Scan# 2124  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 166   | Resp: | 179270 |
| Ion Ratio | Lower | Upper |        |
| 166       | 100   |       |        |
| 165       | 98.5  | 77.2  | 115.8  |
| 167       | 13.6  | 11.4  | 17.2   |

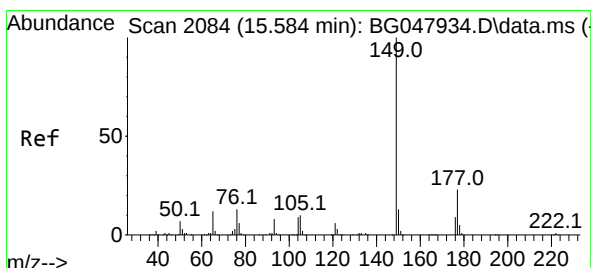
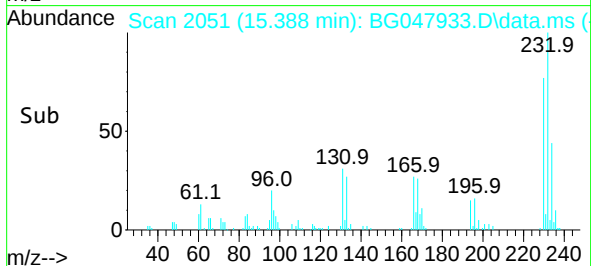
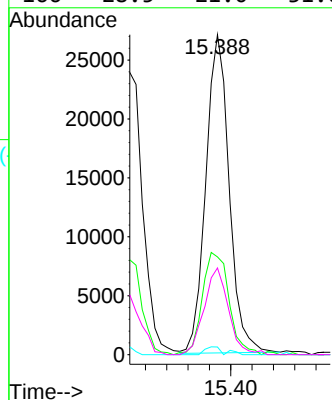
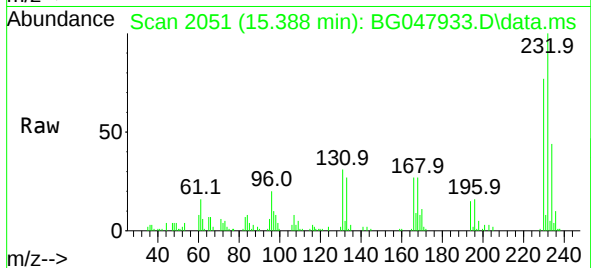




#59  
2,3,4,6-Tetrachlorophenol  
Concen: 13.93 ng  
RT: 15.388 min Scan# 2051  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

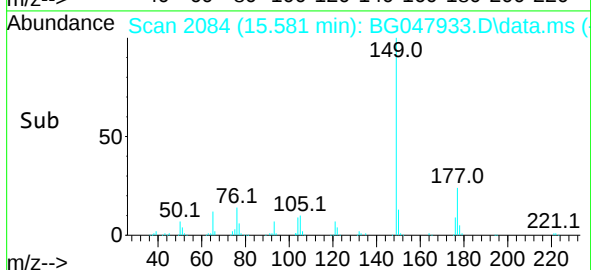
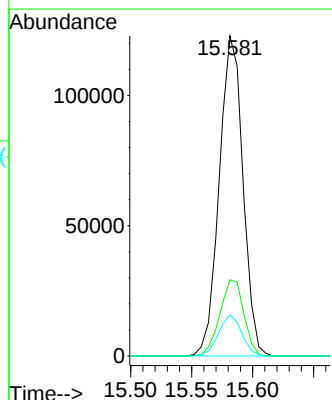
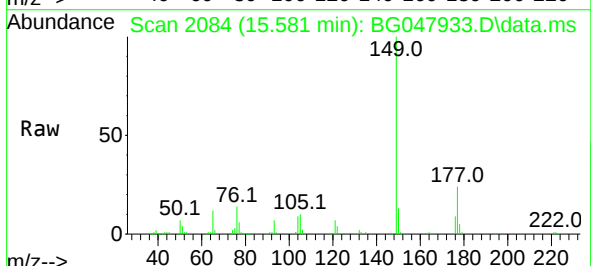
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ClientSampleId :  
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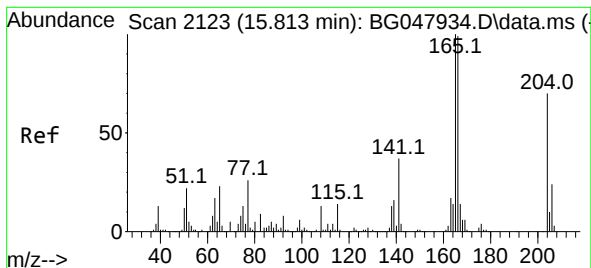
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:232 | Resp: | 41051     |
| Ion Ratio   | Lower | Upper     |
| 232         | 100   |           |
| 131         | 36.6  | 26.6 40.0 |
| 130         | 2.0   | 1.4 2.0#  |
| 166         | 28.5  | 21.0 31.6 |



#60  
Diethylphthalate  
Concen: 17.94 ng  
RT: 15.581 min Scan# 2084  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:149 | Resp: | 165871    |
| Ion Ratio   | Lower | Upper     |
| 149         | 100   |           |
| 177         | 23.8  | 21.4 32.2 |
| 150         | 12.8  | 10.7 16.1 |

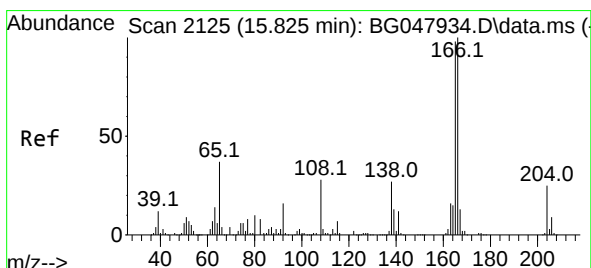
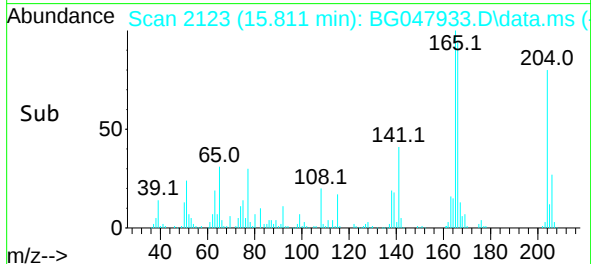
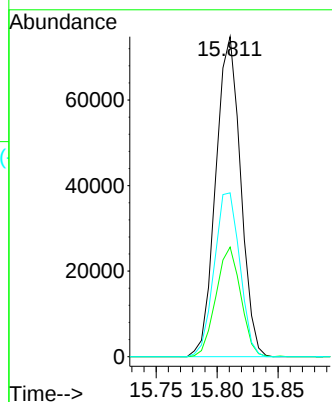
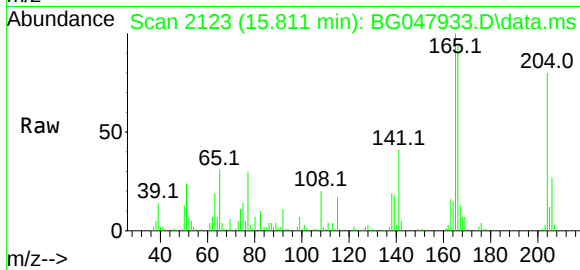




#61  
4-Chlorophenyl-phenylether  
Concen: 18.96 ng  
RT: 15.811 min Scan# 2123  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

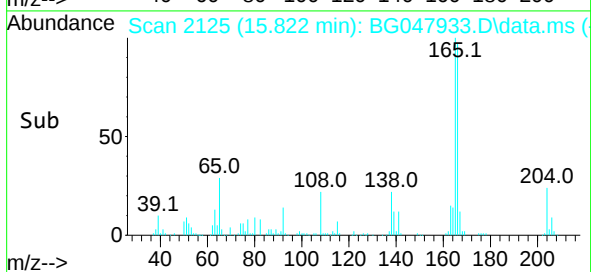
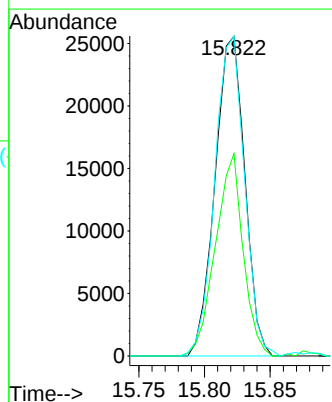
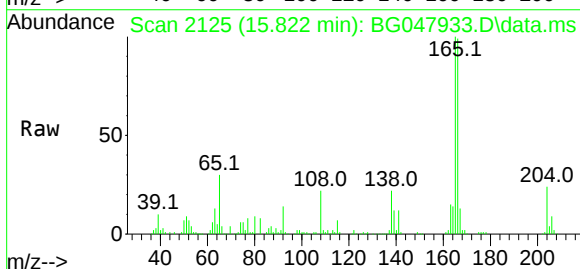
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC020

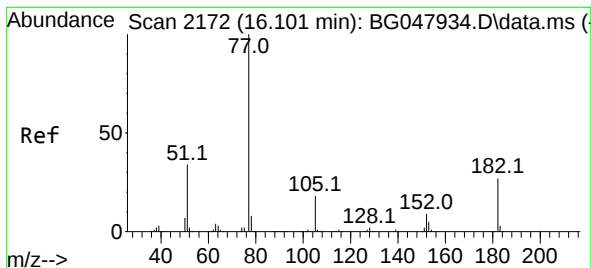
Tgt Ion:204 Resp: 106298  
Ion Ratio Lower Upper  
204 100  
206 34.3 27.8 41.8  
141 51.2 41.5 62.3



#62  
4-Nitroaniline  
Concen: 18.96 ng  
RT: 15.822 min Scan# 2125  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

Tgt Ion:138 Resp: 40289  
Ion Ratio Lower Upper  
138 100  
92 63.3 26.9 66.9  
108 100.1 49.4 89.4#

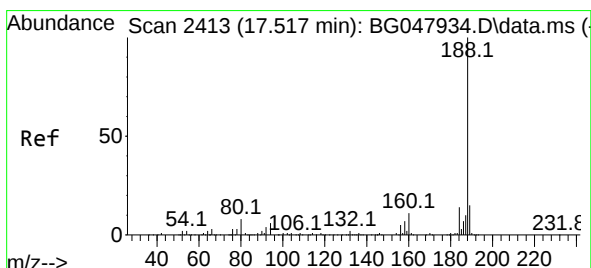
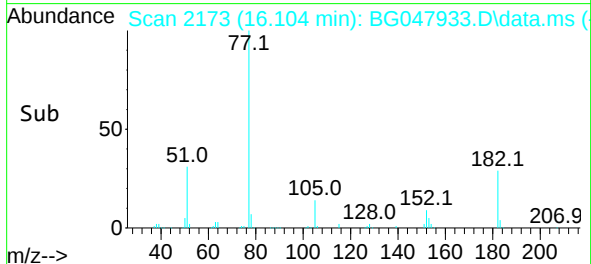
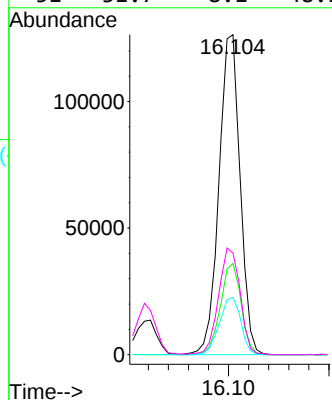
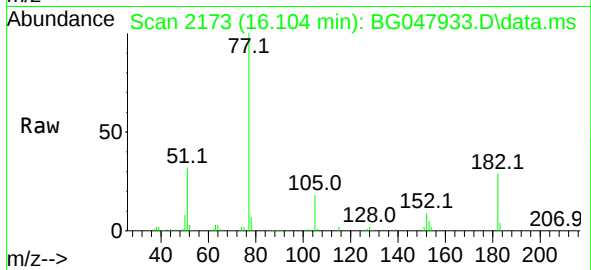




#63  
Azobenzene  
Concen: 21.43 ng  
RT: 16.104 min Scan# 2173  
Delta R.T. 0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

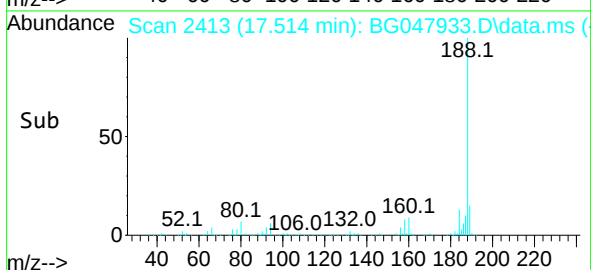
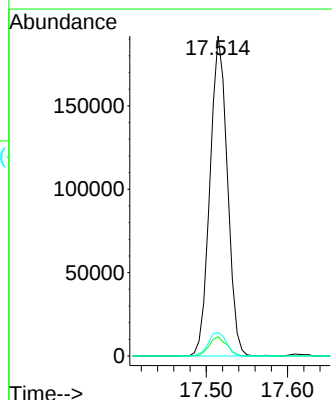
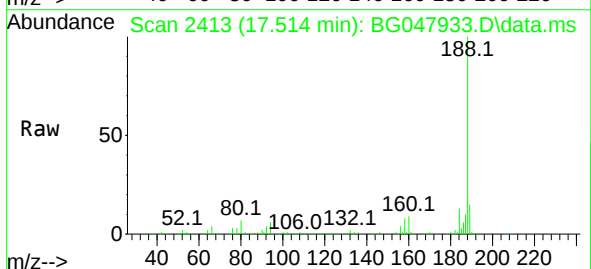
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC020

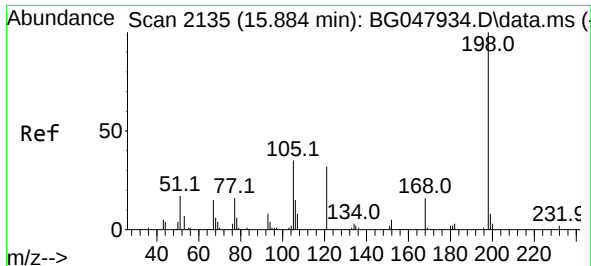
|             |              |
|-------------|--------------|
| Tgt Ion: 77 | Resp: 184672 |
| Ion Ratio   | Lower Upper  |
| 77 100      |              |
| 182 28.5    | 14.0 54.0    |
| 105 17.9    | 3.0 43.0     |
| 51 31.7     | 8.1 48.1     |



#64  
Phenanthrene-d10  
Concen: 20.00 ng  
RT: 17.514 min Scan# 2413  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

|             |              |
|-------------|--------------|
| Tgt Ion:188 | Resp: 284966 |
| Ion Ratio   | Lower Upper  |
| 188 100     |              |
| 94 6.0      | 6.3 9.5#     |
| 80 7.3      | 7.0 10.6     |

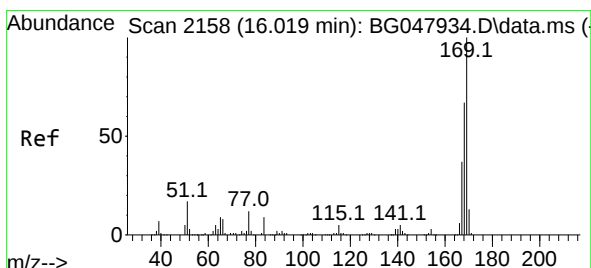
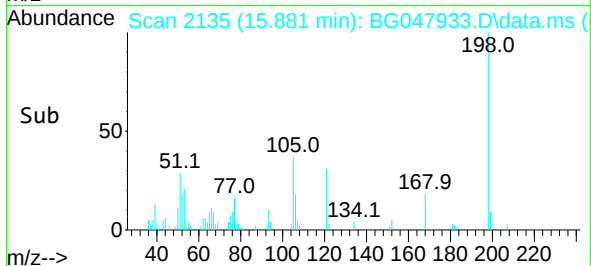
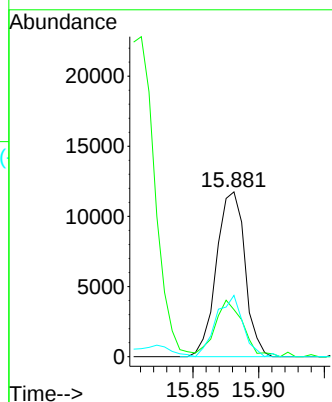
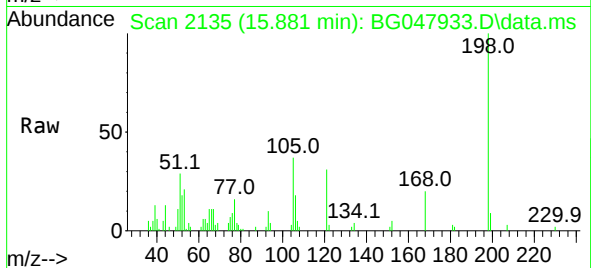




#65  
4,6-Dinitro-2-methylphenol  
Concen: 9.72 ng  
RT: 15.881 min Scan# 2135  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

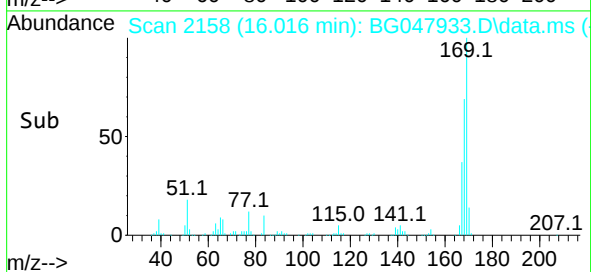
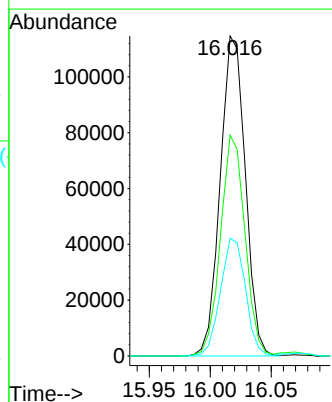
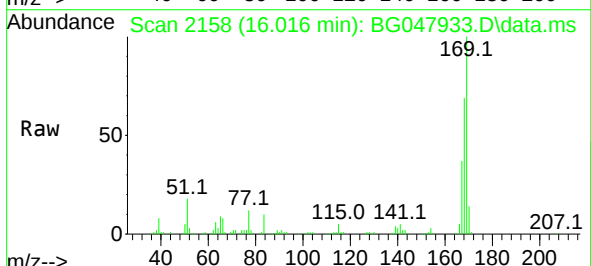
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BNA\_G  
ClientSampleId :  
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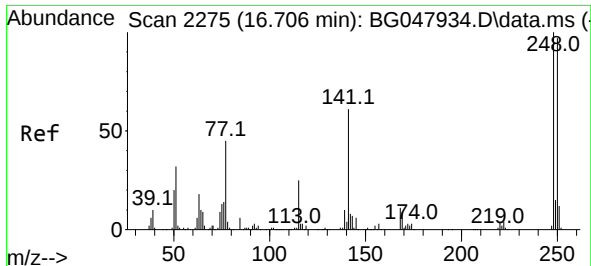
Tgt Ion:198 Resp: 17707  
Ion Ratio Lower Upper  
198 100  
51 28.5 10.4 50.4  
105 37.2 12.9 52.9



#66  
n-Nitrosodiphenylamine  
Concen: 20.15 ng  
RT: 16.016 min Scan# 2158  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

Tgt Ion:169 Resp: 164267  
Ion Ratio Lower Upper  
169 100  
168 68.9 55.5 83.3  
167 36.8 30.5 45.7

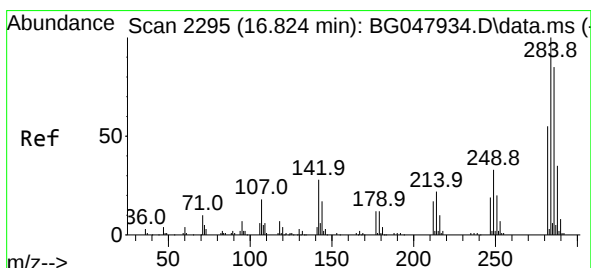
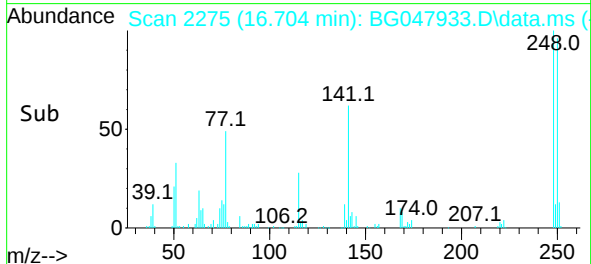
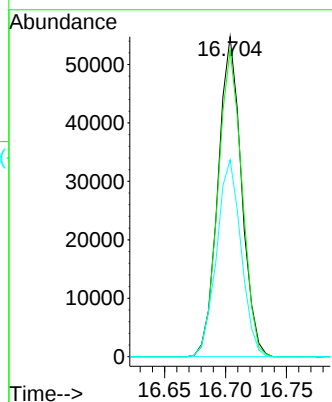
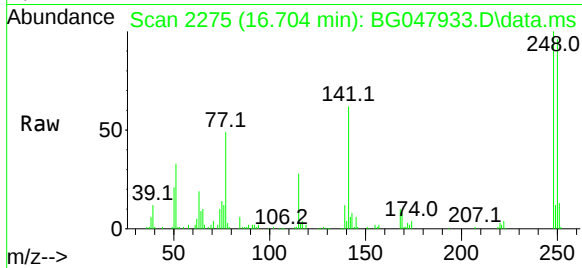




#67  
 4-Bromophenyl-phenylether  
 Concen: 19.19 ng  
 RT: 16.704 min Scan# 2275  
 Delta R.T. -0.003 min  
 Lab File: BG047933.D  
 Acq: 20 Jan 2021 11:15

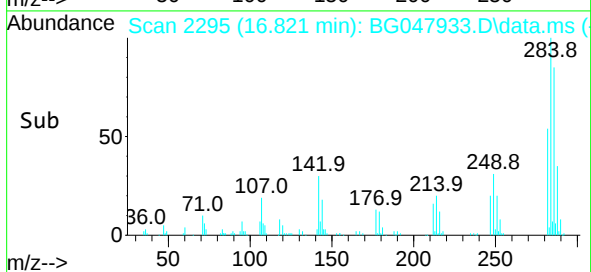
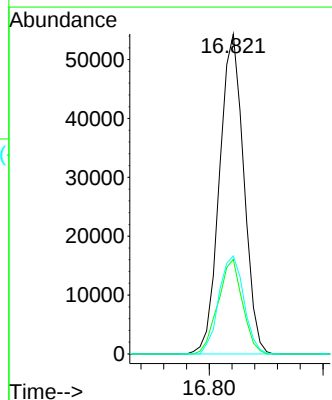
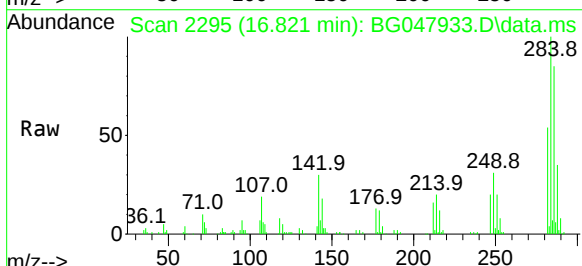
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 BNA\_G  
 ClientSampleId :  
 SSTDICC020

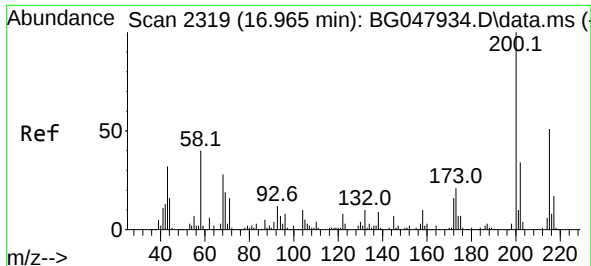
Tgt Ion:248 Resp: 73477  
 Ion Ratio Lower Upper  
 248 100  
 250 95.8 78.9 118.3  
 141 61.5 46.2 69.4



#68  
 Hexachlorobenzene  
 Concen: 19.36 ng  
 RT: 16.821 min Scan# 2295  
 Delta R.T. -0.003 min  
 Lab File: BG047933.D  
 Acq: 20 Jan 2021 11:15

Tgt Ion:284 Resp: 80423  
 Ion Ratio Lower Upper  
 284 100  
 142 29.5 21.1 31.7  
 249 30.6 25.9 38.9

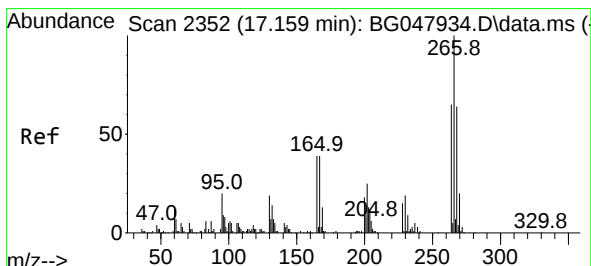
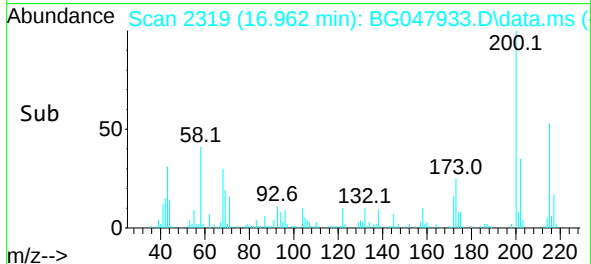
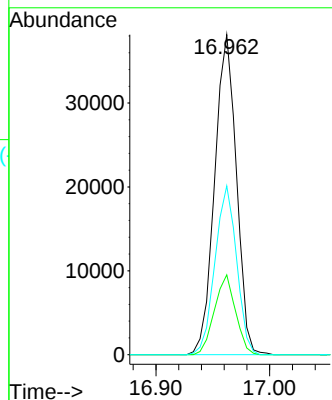
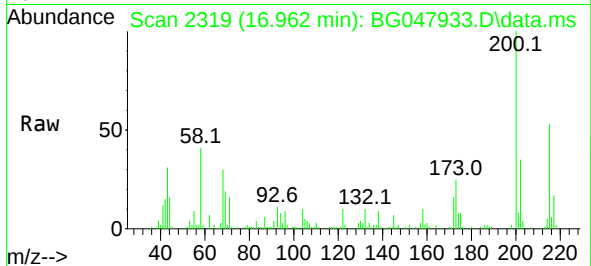




#69  
Atrazine  
Concen: 14.81 ng  
RT: 16.962 min Scan# 2319  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

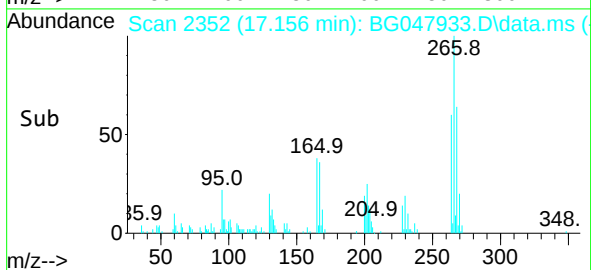
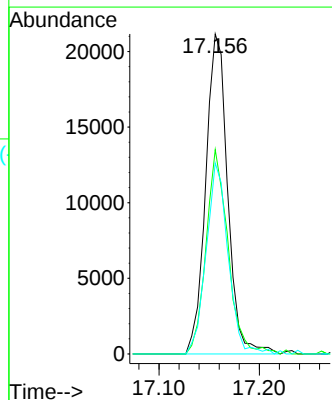
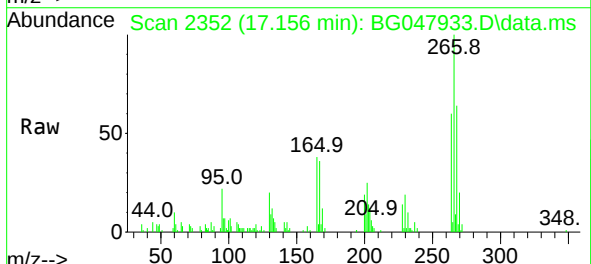
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BNA\_G  
ClientSampleId :  
SSTDIC020

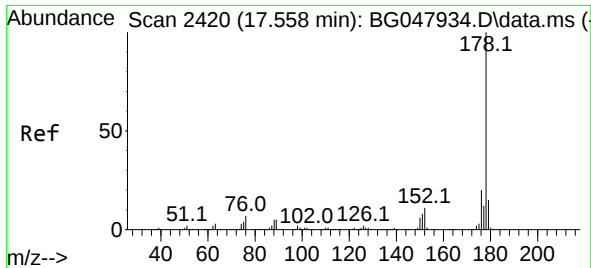
Tgt Ion:200 Resp: 50736  
Ion Ratio Lower Upper  
200 100  
173 24.9 4.2 44.2  
215 52.8 30.0 70.0



#70  
Pentachlorophenol  
Concen: 17.03 ng  
RT: 17.156 min Scan# 2352  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

Tgt Ion:266 Resp: 32223  
Ion Ratio Lower Upper  
266 100  
268 63.9 49.8 74.6  
264 59.7 49.3 73.9

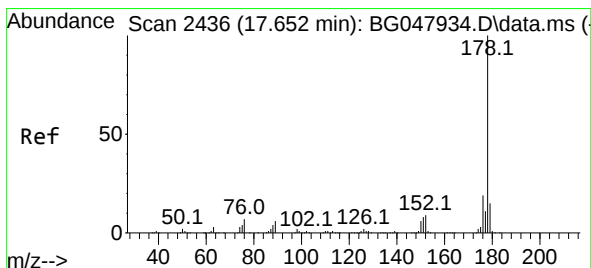
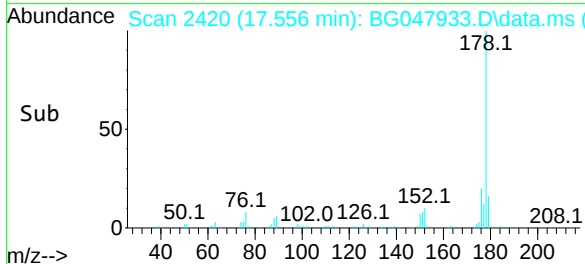
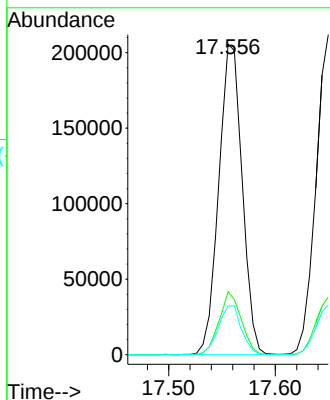
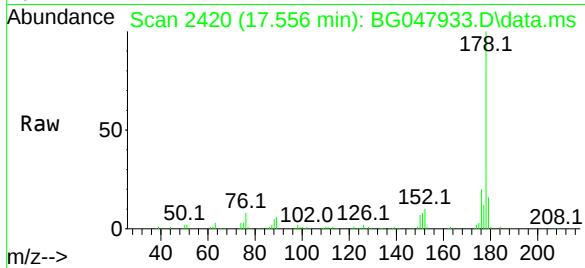




#71  
Phenanthrene  
Concen: 20.38 ng  
RT: 17.556 min Scan# 2420  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

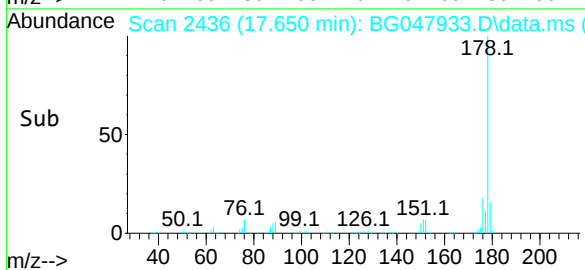
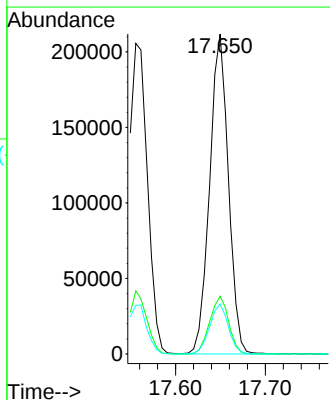
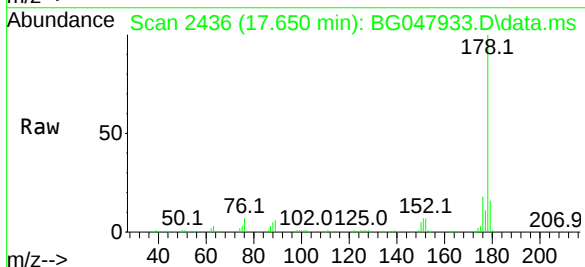
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC020

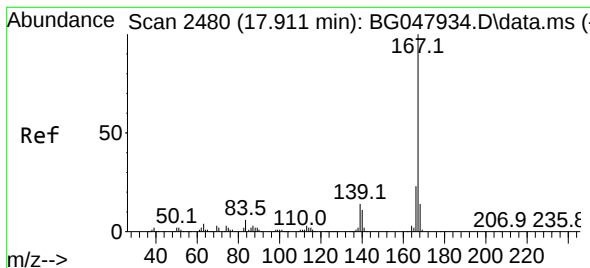
Tgt Ion:178 Resp: 313157  
Ion Ratio Lower Upper  
178 100  
176 20.3 16.7 25.1  
179 15.7 14.0 21.0



#72  
Anthracene  
Concen: 20.63 ng  
RT: 17.650 min Scan# 2436  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

Tgt Ion:178 Resp: 307240  
Ion Ratio Lower Upper  
178 100  
176 18.0 16.4 24.6  
179 15.6 13.8 20.6





#73

Carbazole

Concen: 21.32 ng

RT: 17.914 min Scan# 2481

Delta R.T. 0.003 min

Lab File: BG047933.D

Acq: 20 Jan 2021 11:15

Instrument :

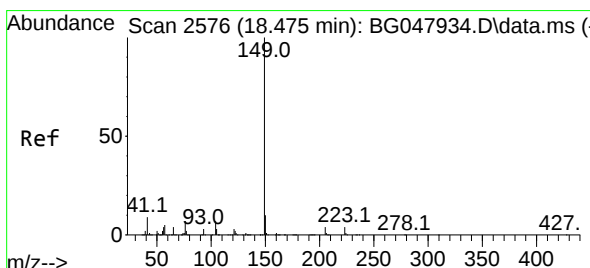
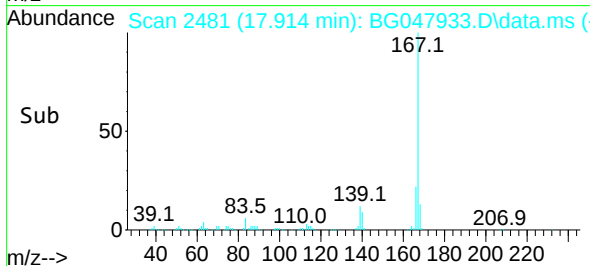
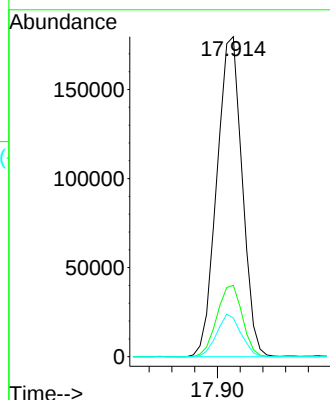
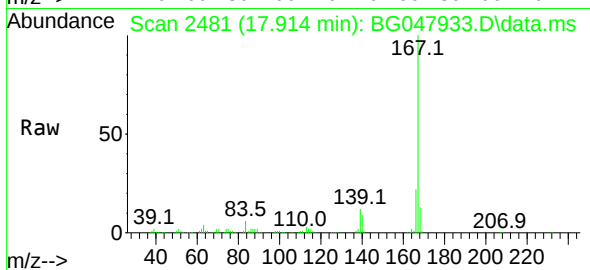
BNA\_G

ClientSampleId :

SSTDIC020

Tgt Ion:167 Resp: 278090

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 167 | 100   |       |       |
| 166 | 22.3  | 18.7  | 28.1  |
| 139 | 12.1  | 9.6   | 14.4  |



#74

Di-n-butylphthalate

Concen: 17.72 ng

RT: 18.472 min Scan# 2576

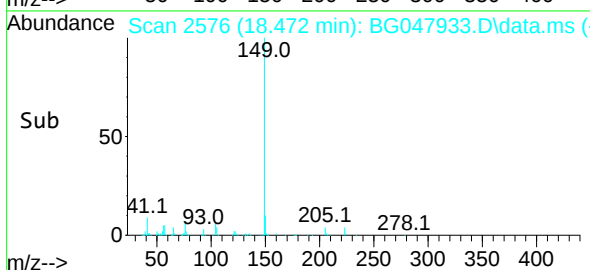
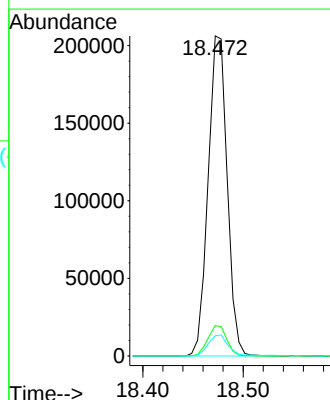
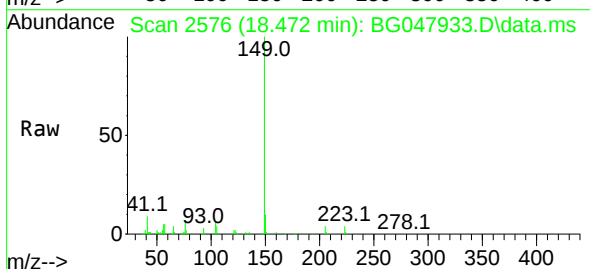
Delta R.T. -0.003 min

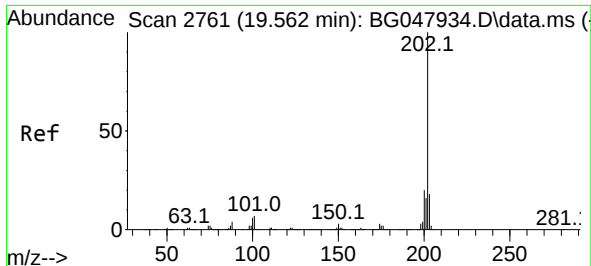
Lab File: BG047933.D

Acq: 20 Jan 2021 11:15

Tgt Ion:149 Resp: 272413

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 149 | 100   |       |       |
| 150 | 9.5   | 8.2   | 12.4  |
| 104 | 6.4   | 3.8   | 5.8   |

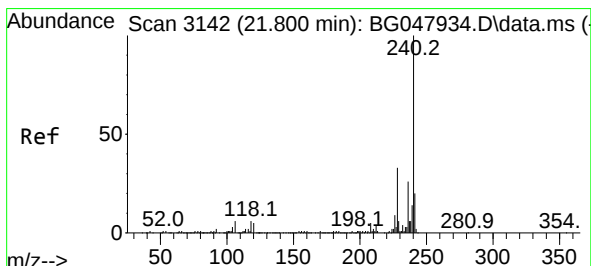
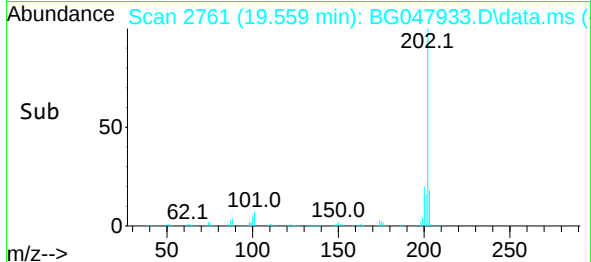
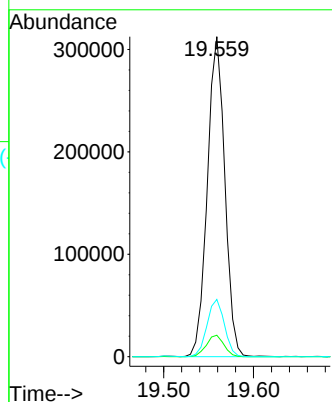
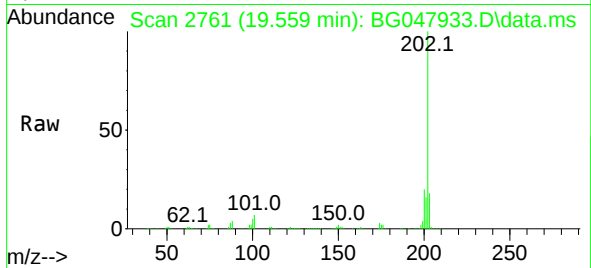




#75  
Fluoranthene  
Concen: 20.49 ng  
RT: 19.559 min Scan# 2761  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

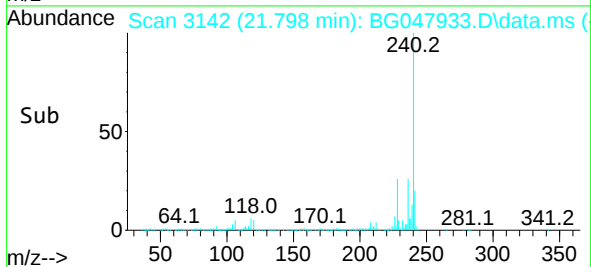
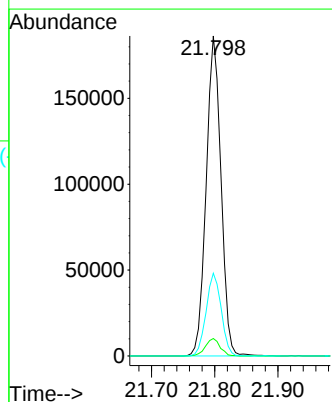
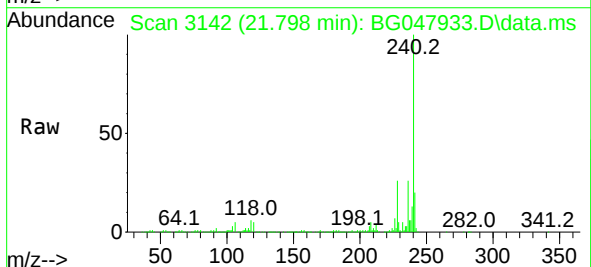
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC020

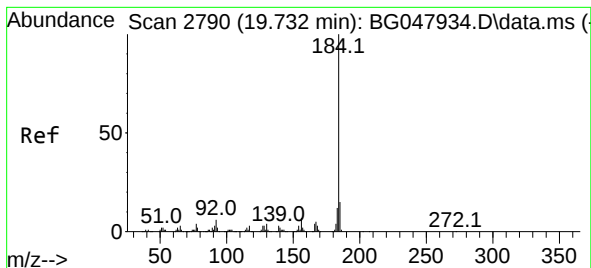
Tgt Ion:202 Resp: 421961  
Ion Ratio Lower Upper  
202 100  
101 6.7 0.0 29.7  
203 17.9 0.0 39.2



#76  
Chrysene-d12  
Concen: 20.00 ng  
RT: 21.798 min Scan# 3142  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

Tgt Ion:240 Resp: 303564  
Ion Ratio Lower Upper  
240 100  
120 5.4 6.2 9.4#  
236 25.9 20.5 30.7





#77

Benzidine

Concen: 15.48 ng

RT: 19.730 min Scan# 2790

Delta R.T. -0.003 min

Lab File: BG047933.D

Acq: 20 Jan 2021 11:15

Tgt Ion:184 Resp: 126362

Ion Ratio Lower Upper

184 100

185 14.9 12.4 18.6

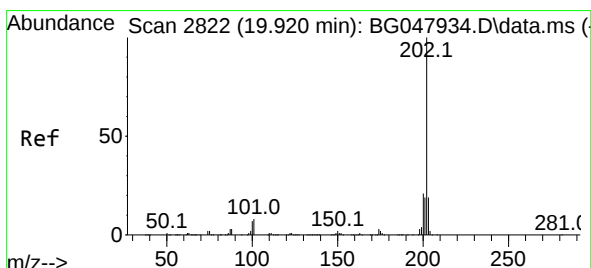
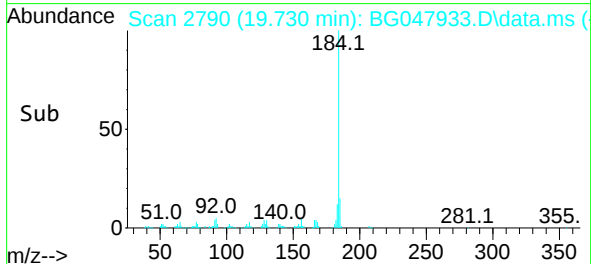
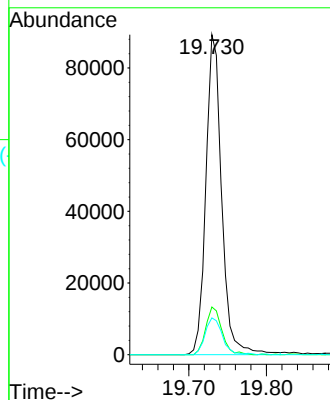
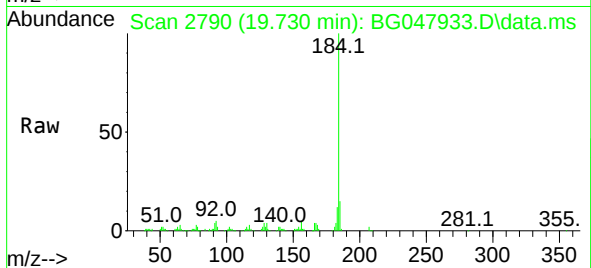
183 11.5 10.6 15.8

Instrument :

BNA\_G

ClientSampleId :

SSTDIC020



#78

Pyrene

Concen: 19.64 ng

RT: 19.918 min Scan# 2822

Delta R.T. -0.003 min

Lab File: BG047933.D

Acq: 20 Jan 2021 11:15

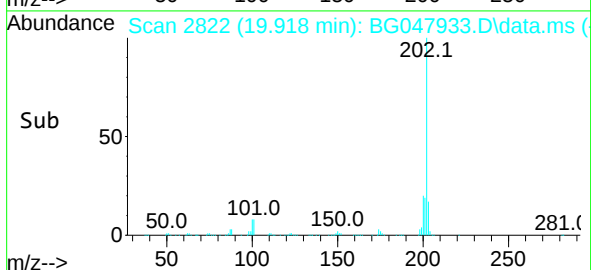
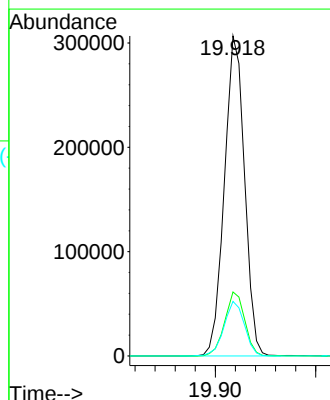
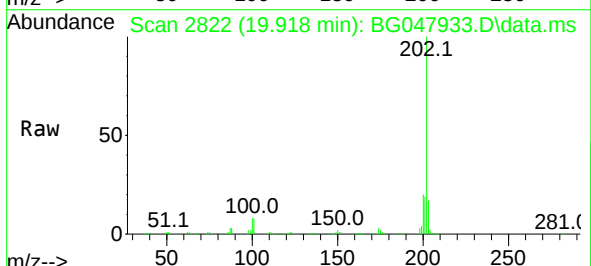
Tgt Ion:202 Resp: 427031

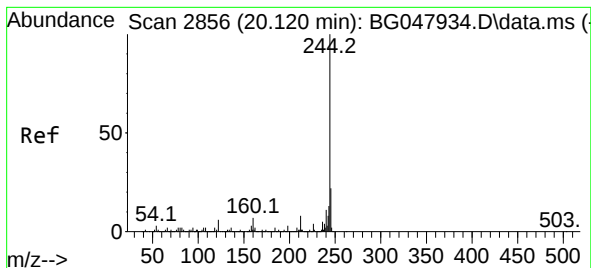
Ion Ratio Lower Upper

202 100

200 20.0 18.6 27.8

203 17.0 15.3 22.9





#79

Terphenyl-d14

Concen: 37.99 ng

RT: 20.117 min Scan# 2856

Delta R.T. -0.003 min

Lab File: BG047933.D

Acq: 20 Jan 2021 11:15

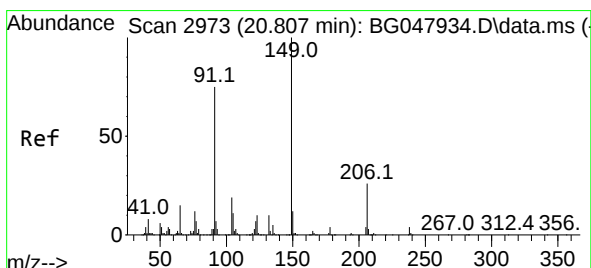
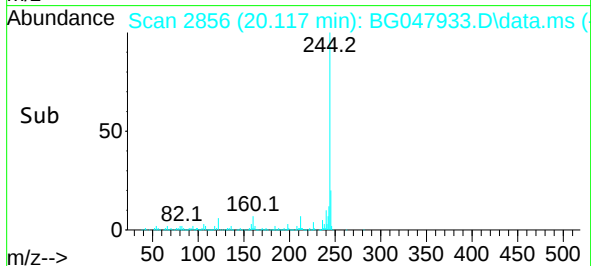
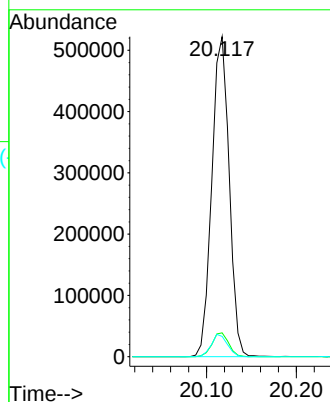
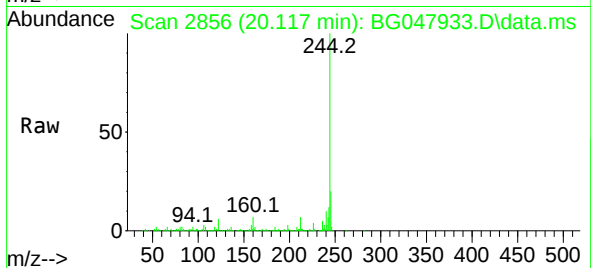
Tgt Ion:244 Resp: 699930

Ion Ratio Lower Upper

244 100

212 7.5 6.7 10.1

122 6.4 7.8 11.6#



#80

Butylbenzylphthalate

Concen: 12.46 ng

RT: 20.805 min Scan# 2973

Delta R.T. -0.003 min

Lab File: BG047933.D

Acq: 20 Jan 2021 11:15

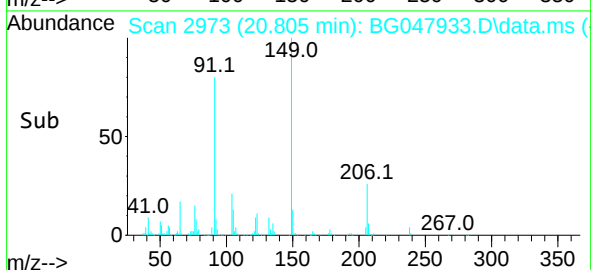
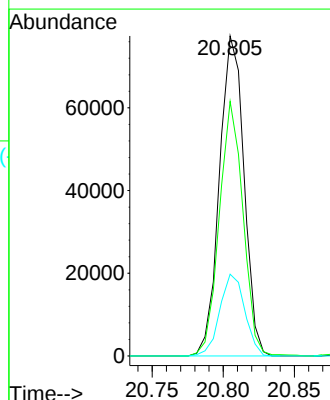
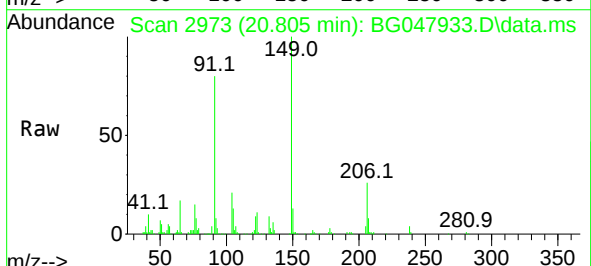
Tgt Ion:149 Resp: 92895

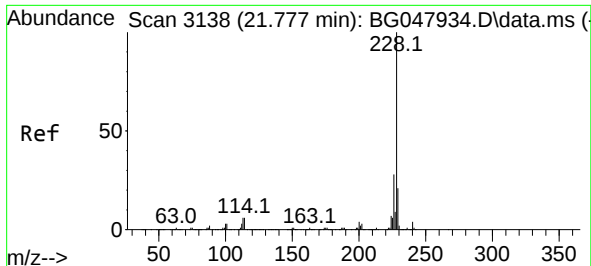
Ion Ratio Lower Upper

149 100

91 79.6 51.5 77.3#

206 25.5 21.2 31.8

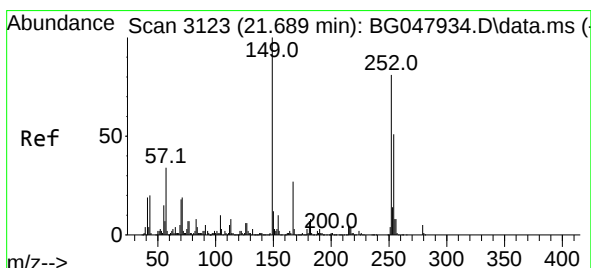
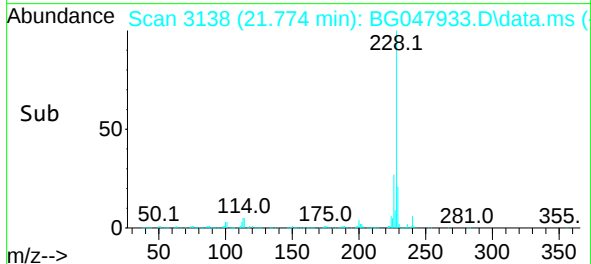
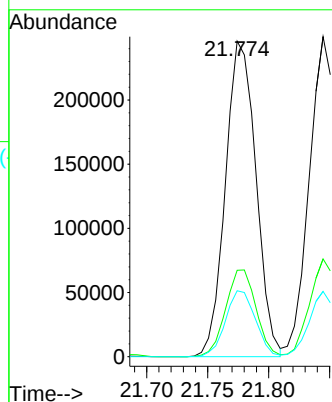
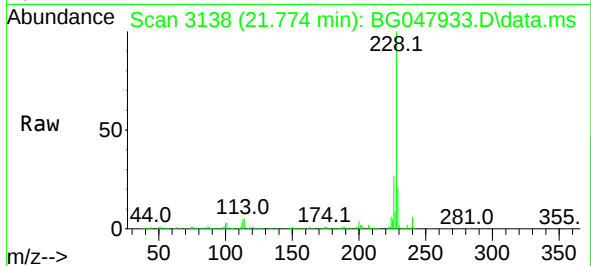




#81  
Benzo(a)anthracene  
Concen: 19.66 ng  
RT: 21.774 min Scan# 3138  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

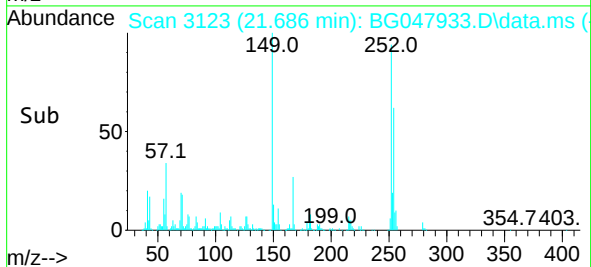
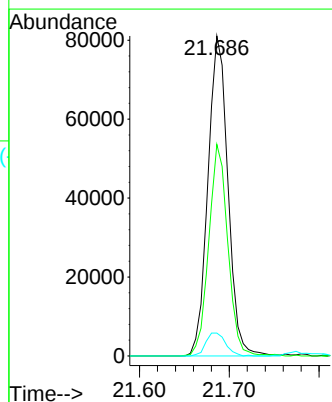
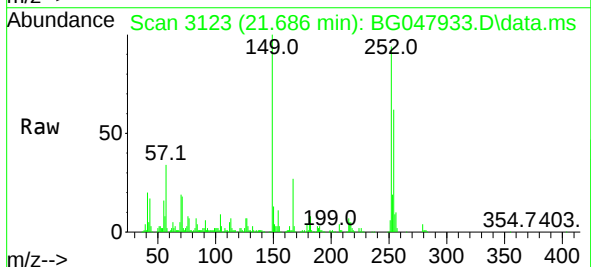
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDICC020

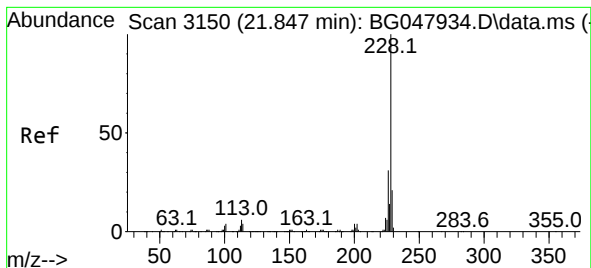
Tgt Ion:228 Resp: 428610  
Ion Ratio Lower Upper  
228 100  
226 27.4 23.3 34.9  
229 20.9 17.4 26.0



#82  
3,3'-Dichlorobenzidine  
Concen: 16.36 ng  
RT: 21.686 min Scan# 3123  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

Tgt Ion:252 Resp: 125527  
Ion Ratio Lower Upper  
252 100  
254 66.1 53.2 79.8  
126 7.1 6.8 10.2





#83

Chrysene

Concen: 20.13 ng

RT: 21.845 min Scan# 3150

Delta R.T. -0.003 min

Lab File: BG047933.D

Acq: 20 Jan 2021 11:15

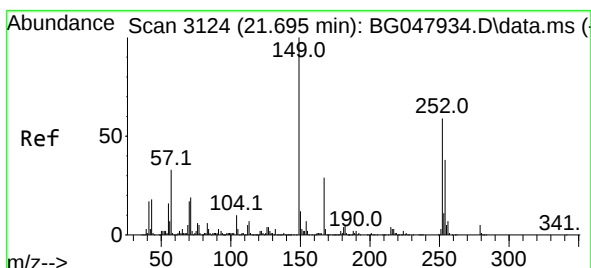
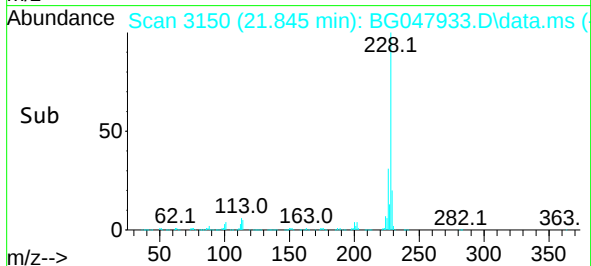
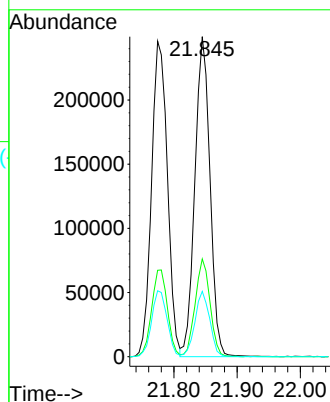
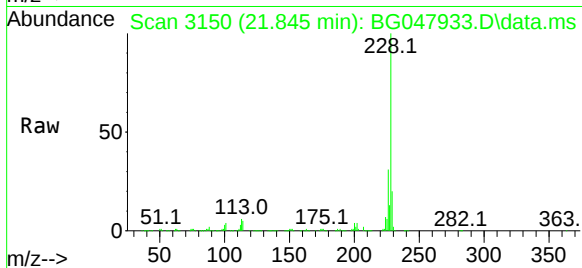
Instrument :

BNA\_G

ClientSampleId :

SSTDIC020

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 228   | Resp: | 414561 |
| Ion Ratio | Lower | Upper |        |
| 228       | 100   |       |        |
| 226       | 30.5  | 25.0  | 37.4   |
| 229       | 20.4  | 17.3  | 25.9   |



#84

Bis(2-ethylhexyl)phthalate

Concen: 14.13 ng

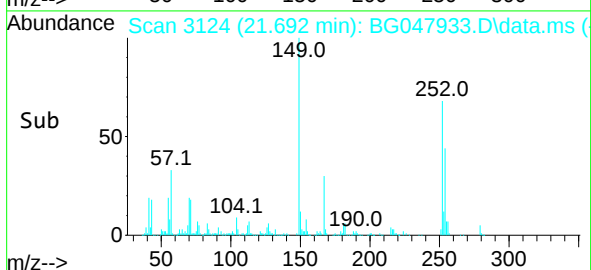
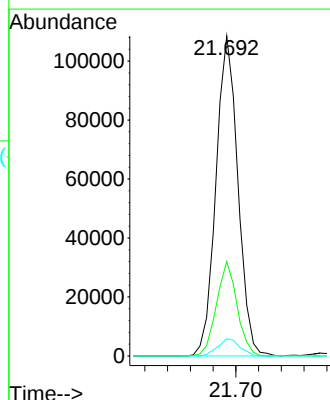
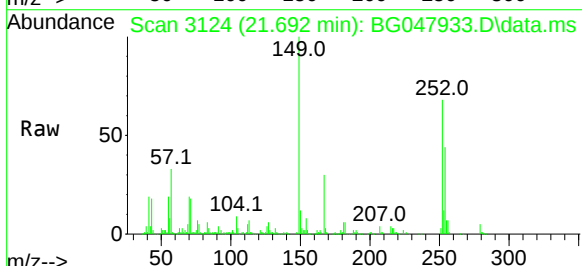
RT: 21.692 min Scan# 3124

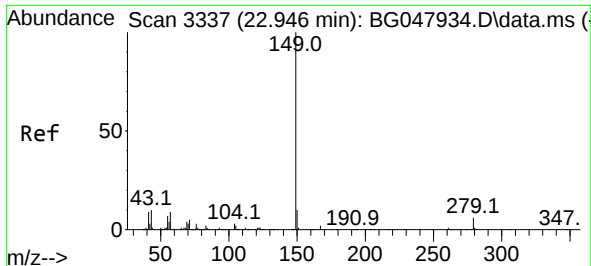
Delta R.T. -0.003 min

Lab File: BG047933.D

Acq: 20 Jan 2021 11:15

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 149   | Resp: | 145286 |
| Ion Ratio | Lower | Upper |        |
| 149       | 100   |       |        |
| 167       | 29.6  | 24.8  | 37.2   |
| 279       | 5.4   | 4.6   | 7.0    |

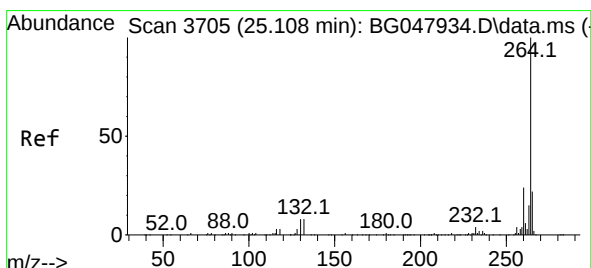
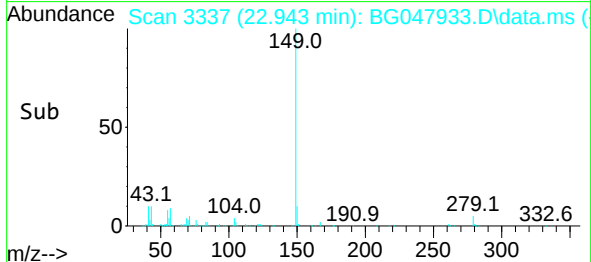
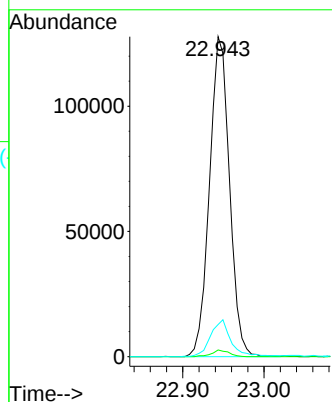
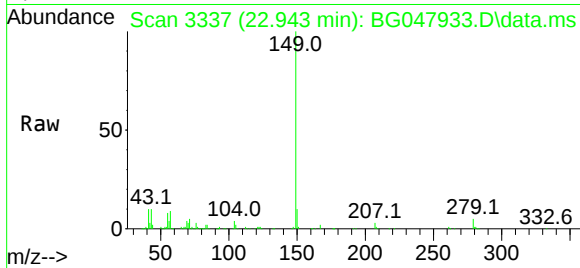




#85  
Di-n-octyl phthalate  
Concen: 12.52 ng  
RT: 22.943 min Scan# 3337  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

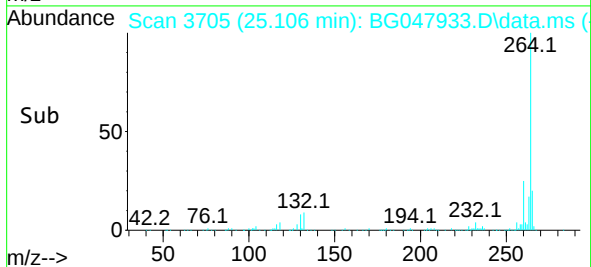
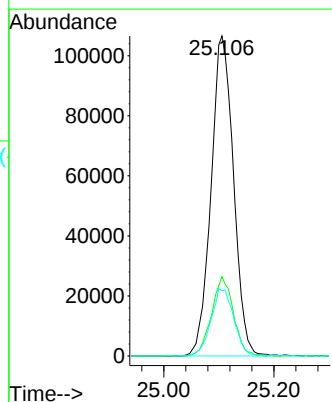
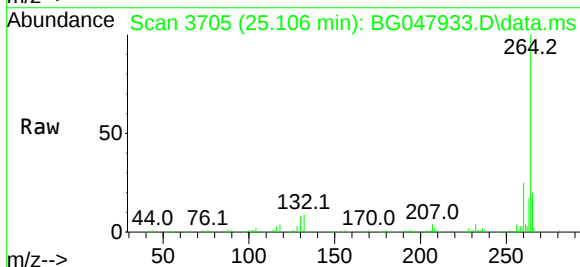
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC020

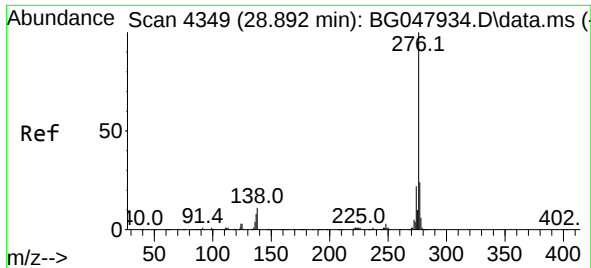
Tgt Ion:149 Resp: 218194  
Ion Ratio Lower Upper  
149 100  
167 1.8 1.4 2.2  
43 11.8 6.8 10.2#



#86  
Perylene-d12  
Concen: 20.00 ng  
RT: 25.106 min Scan# 3705  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

Tgt Ion:264 Resp: 301793  
Ion Ratio Lower Upper  
264 100  
260 24.8 18.8 28.2  
265 20.4 17.8 26.8

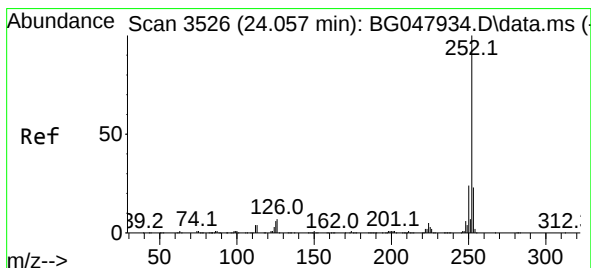
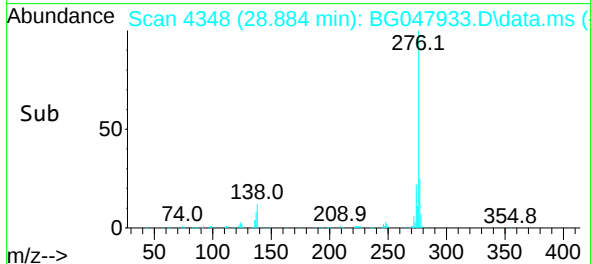
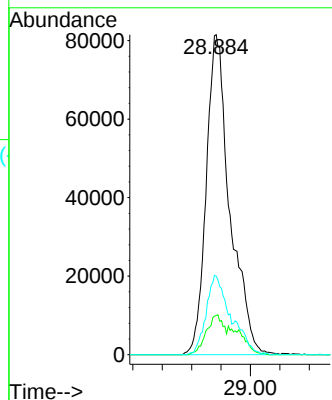
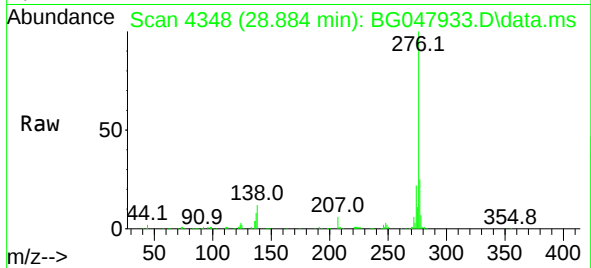




#87  
 Indeno(1,2,3-cd)pyrene  
 Concen: 19.84 ng  
 RT: 28.884 min Scan# 4348  
 Delta R.T. -0.009 min  
 Lab File: BG047933.D  
 Acq: 20 Jan 2021 11:15

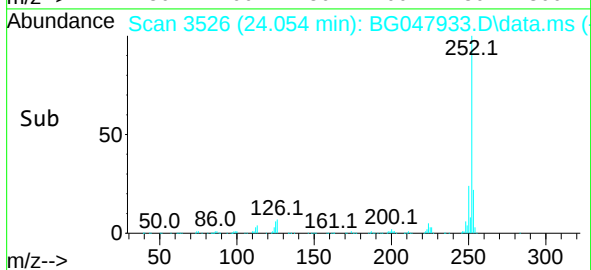
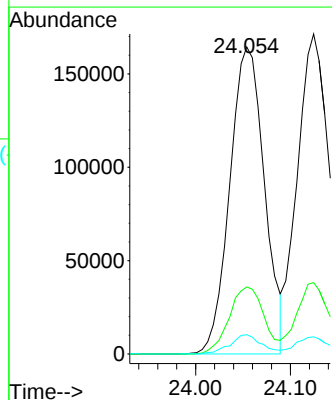
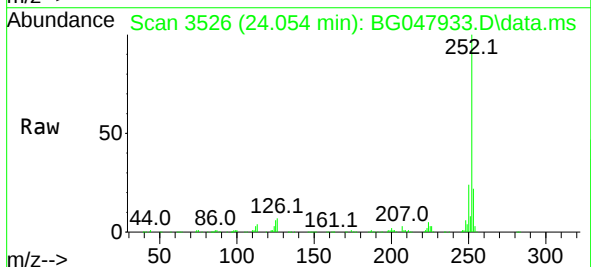
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC020

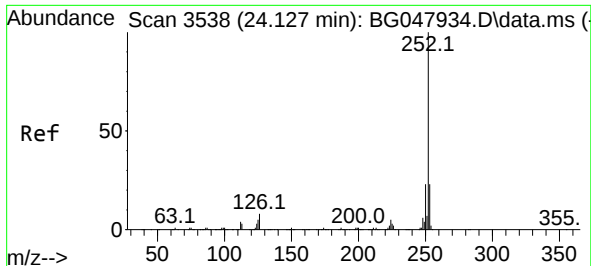
Tgt Ion:276 Resp: 454532  
 Ion Ratio Lower Upper  
 276 100  
 138 9.2 16.2 24.2#  
 277 21.2 20.3 30.5



#88  
 Benzo(b)fluoranthene  
 Concen: 20.04 ng  
 RT: 24.054 min Scan# 3526  
 Delta R.T. -0.003 min  
 Lab File: BG047933.D  
 Acq: 20 Jan 2021 11:15

Tgt Ion:252 Resp: 416905  
 Ion Ratio Lower Upper  
 252 100  
 253 21.9 18.7 28.1  
 125 6.3 6.5 9.7#

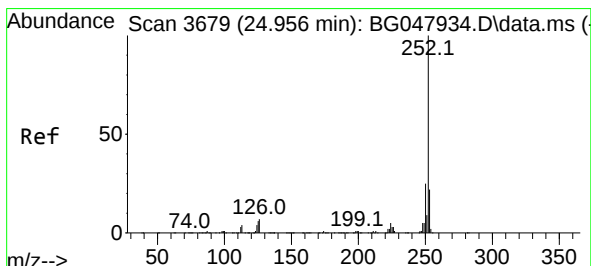
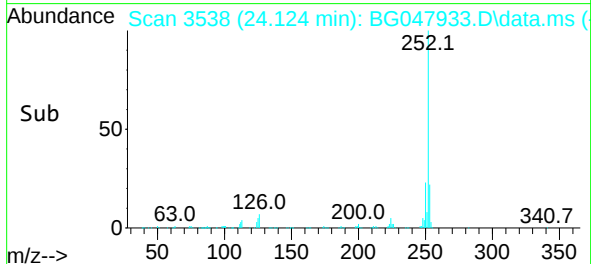
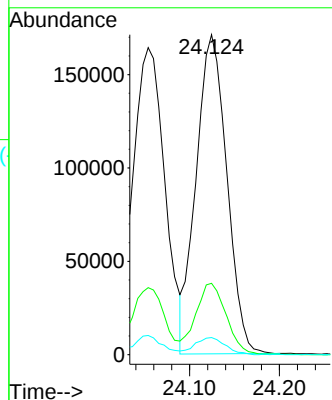
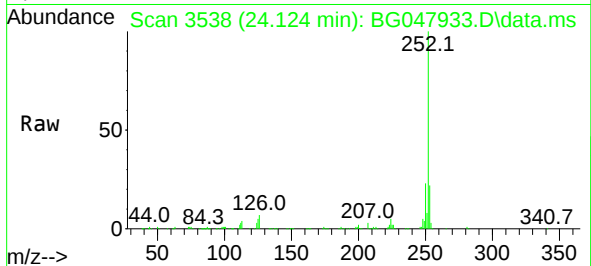




#89  
Benzo(k)fluoranthene  
Concen: 20.09 ng  
RT: 24.124 min Scan# 3538  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

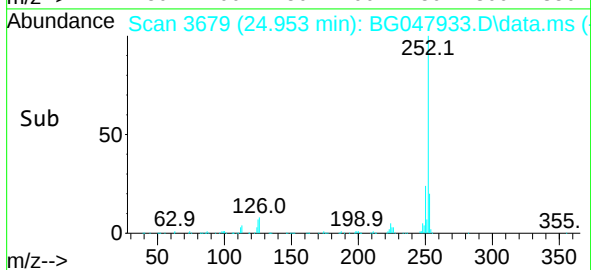
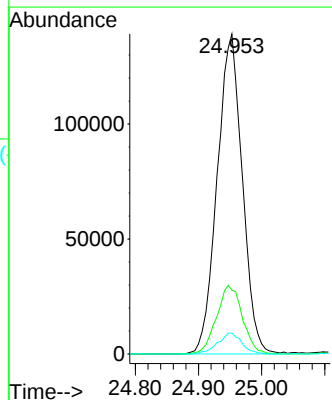
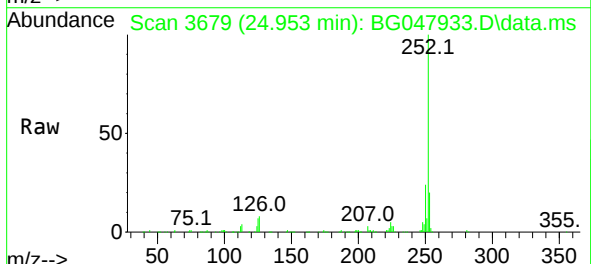
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC020

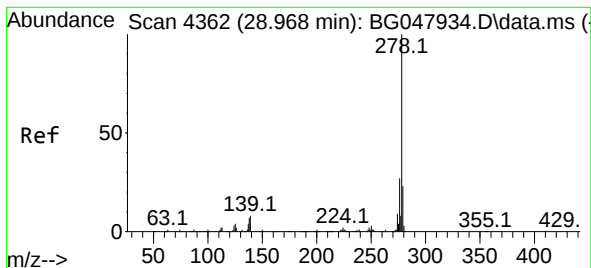
Tgt Ion:252 Resp: 405327  
Ion Ratio Lower Upper  
252 100  
253 22.3 18.6 27.8  
125 5.3 6.8 10.2#



#90  
Benzo(a)pyrene  
Concen: 19.84 ng  
RT: 24.953 min Scan# 3679  
Delta R.T. -0.003 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

Tgt Ion:252 Resp: 384200  
Ion Ratio Lower Upper  
252 100  
253 20.0 17.9 26.9  
125 6.5 7.0 10.4#

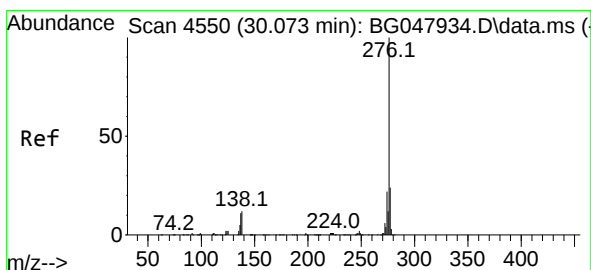
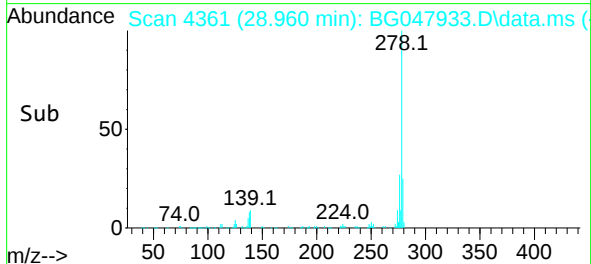
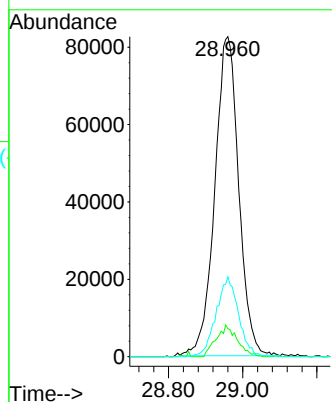
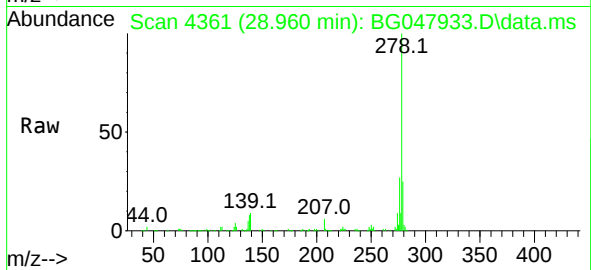




#91  
Dibenzo(a,h)anthracene  
Concen: 19.89 ng  
RT: 28.960 min Scan# 4361  
Delta R.T. -0.009 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC020

Tgt Ion:278 Resp: 369265  
Ion Ratio Lower Upper  
278 100  
139 8.8 10.5 15.7#  
279 25.0 19.4 29.0



#92  
Benzo(g,h,i)perylene  
Concen: 20.59 ng  
RT: 30.059 min Scan# 4548  
Delta R.T. -0.014 min  
Lab File: BG047933.D  
Acq: 20 Jan 2021 11:15

Tgt Ion:276 Resp: 373892  
Ion Ratio Lower Upper  
276 100  
277 23.5 19.6 29.4  
138 11.3 13.4 20.2#

