

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110922\
 Data File : BG055519.D
 Acq On : 9 Nov 2022 11:47
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Quant Time: Nov 09 13:58:51 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG110922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 09 13:56:20 2022
 Response via : Initial Calibration

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) | |
|-------------------------------|--------|------|----------|---------|-------|----------|--------|
| Internal Standards | | | | | | | |
| 1) 1,4-Dichlorobenzene-d4 | 8.270 | 152 | 44149 | 20.000 | ng | 0.00 | |
| 21) Naphthalene-d8 | 11.096 | 136 | 190054 | 20.000 | ng | 0.00 | |
| 39) Acenaphthene-d10 | 14.886 | 164 | 140602 | 20.000 | ng | 0.00 | |
| 64) Phenanthrene-d10 | 17.630 | 188 | 330879 | 20.000 | ng | 0.00 | |
| 76) Chrysene-d12 | 21.925 | 240 | 324741 | 20.000 | ng | 0.00 | # |
| 86) Perylene-d12 | 25.344 | 264 | 339937 | 20.000 | ng | 0.00 | |
| System Monitoring Compounds | | | | | | | |
| 5) 2-Fluorophenol | 5.791 | 112 | 45721 | 17.558 | ng | 0.00 | |
| 7) Phenol-d6 | 7.395 | 99 | 63296 | 17.735 | ng | 0.00 | |
| 23) Nitrobenzene-d5 | 9.439 | 82 | 48284 | 19.339 | ng | 0.00 | |
| 42) 2,4,6-Tribromophenol | 16.367 | 330 | 23147 | 18.185 | ng | 0.00 | |
| 45) 2-Fluorobiphenyl | 13.517 | 172 | 192925 | 20.625 | ng | 0.00 | |
| 79) Terphenyl-d14 | 20.215 | 244 | 343363 | 20.290 | ng | 0.00 | |
| Target Compounds | | | | | | | |
| 2) 1,4-Dioxane | 3.634 | 88 | 12512 | 10.706 | ng | 96 | Qvalue |
| 3) Pyridine | 4.052 | 79 | 31918 | 10.609 | ng | 94 | |
| 4) n-Nitrosodimethylamine | 3.958 | 42 | 17638 | 9.242 | ng | 91 | # |
| 6) Aniline | 7.583 | 93 | 43271 | 9.221 | ng | 94 | |
| 8) 2-Chlorophenol | 7.824 | 128 | 24593 | 9.031 | ng | 96 | |
| 9) Benzaldehyde | 7.395 | 77 | 27971 | 10.827 | ng | 96 | |
| 10) Phenol | 7.418 | 94 | 36746 | 9.187 | ng | 96 | |
| 11) bis(2-Chloroethyl)ether | 7.671 | 93 | 30670 | 9.184 | ng | 99 | |
| 12) 1,3-Dichlorobenzene | 8.159 | 146 | 33113 | 9.994 | ng | 91 | |
| 13) 1,4-Dichlorobenzene | 8.305 | 146 | 33252 | 9.807 | ng | 99 | |
| 14) 1,2-Dichlorobenzene | 8.629 | 146 | 32006 | 9.880 | ng | 95 | |
| 15) Benzyl Alcohol | 8.499 | 79 | 27255 | 9.138 | ng | 97 | |
| 16) 2,2'-oxybis(1-Chloropr... | 8.793 | 45 | 59128 | 11.393 | ng | 98 | |
| 17) 2-Methylphenol | 8.693 | 107 | 26049 | 9.863 | ng | 99 | |
| 18) Hexachloroethane | 9.369 | 117 | 10489 | 9.475 | ng | 93 | |
| 19) n-Nitroso-di-n-propyla... | 9.069 | 70 | 27855 | 9.496 | ng | 97 | |
| 20) 3+4-Methylphenols | 9.016 | 107 | 35937 | 9.711 | ng | 99 | |
| 22) Acetophenone | 9.093 | 105 | 52184 | 10.159 | ng | 96 | |
| 24) Nitrobenzene | 9.481 | 77 | 27749 | 9.640 | ng | 99 | |
| 25) Isophorone | 10.003 | 82 | 70666 | 9.222 | ng | 96 | |
| 26) 2-Nitrophenol | 10.197 | 139 | 7321 | 8.857 | ng | 97 | |
| 27) 2,4-Dimethylphenol | 10.238 | 122 | 24040 | 8.808 | ng | 97 | |
| 28) bis(2-Chloroethoxy)met... | 10.485 | 93 | 39004 | 8.923 | ng | 98 | |
| 29) 2,4-Dichlorophenol | 10.732 | 162 | 24888 | 8.099 | ng | 99 | |
| 30) 1,2,4-Trichlorobenzene | 10.955 | 180 | 35754 | 10.061 | ng | 97 | |
| 31) Naphthalene | 11.149 | 128 | 104140 | 10.163 | ng | 99 | |
| 32) Benzoic acid | 10.291 | 122 | 7867 | 5.724 | ng | 91 | |
| 33) 4-Chloroaniline | 11.243 | 127 | 43688 | 9.783 | ng | 97 | |
| 34) Hexachlorobutadiene | 11.431 | 225 | 23338 | 193.525 | ng | 94 | |
| 35) Caprolactam | 11.983 | 113 | 8696 | 8.127 | ng | 83 | # |
| 36) 4-Chloro-3-methylphenol | 12.336 | 107 | 31273 | 9.203 | ng | 99 | |
| 37) 2-Methylnaphthalene | 12.736 | 142 | 78890 | 10.060 | ng | 98 | |
| 38) 1-Methylnaphthalene | 12.953 | 142 | 78178 | 10.250 | ng | 98 | |
| 40) 1,2,4,5-Tetrachloroben... | 13.094 | 216 | 41498 | 10.307 | ng | 99 | |
| 41) Hexachlorocyclopentadiene | 13.076 | 237 | 15129 | 8.484 | ng | 100 | |
| 43) 2,4,6-Trichlorophenol | 13.323 | 196 | 20741 | 8.252 | ng | 95 | |

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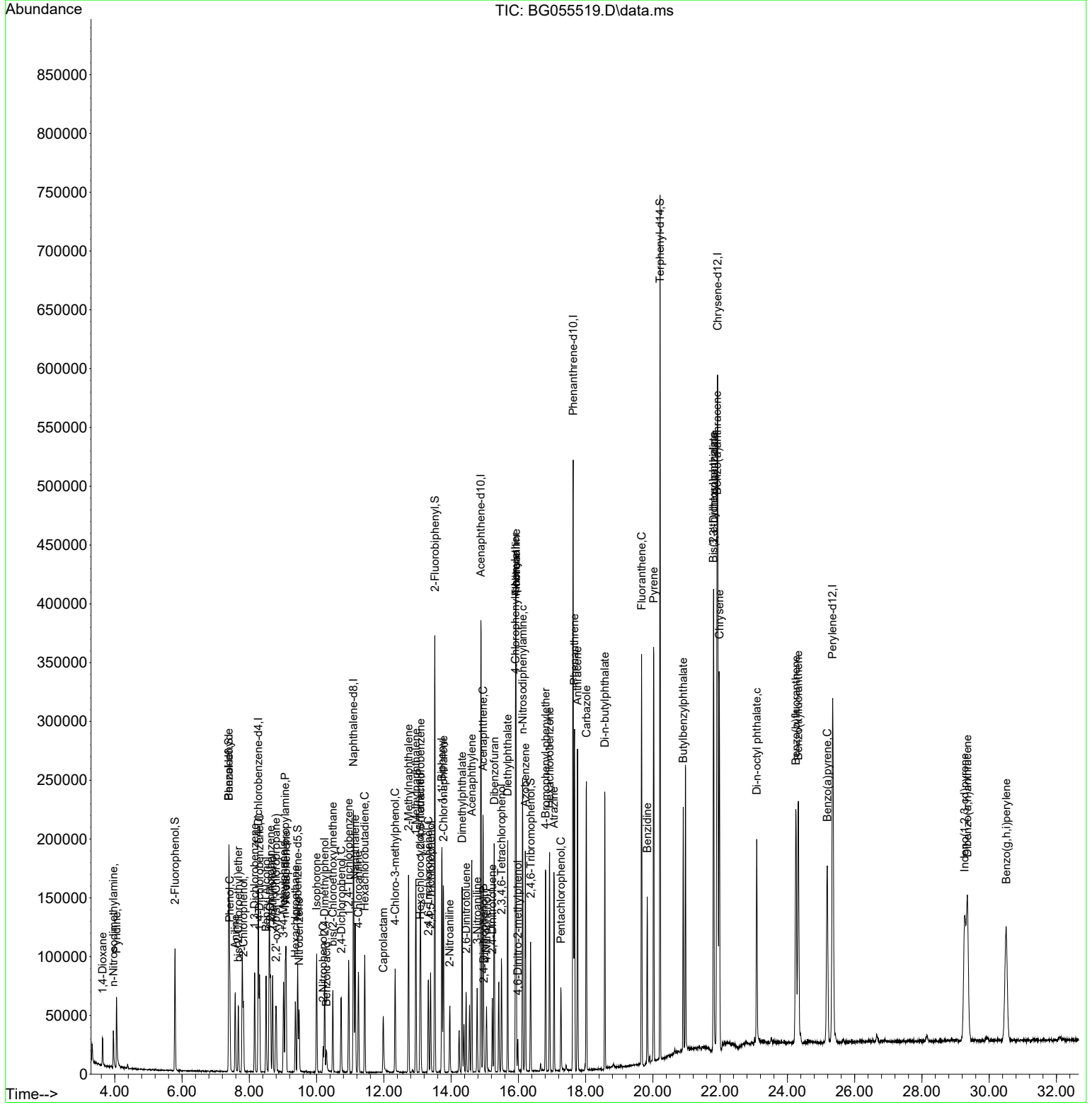
| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 44) 2,4,5-Trichlorophenol | 13.394 | 196 | 25139 | 9.095 | ng | 97 |
| 46) 1,1'-Biphenyl | 13.729 | 154 | 104684 | 10.214 | ng | 100 |
| 47) 2-Chloronaphthalene | 13.770 | 162 | 80179 | 10.104 | ng | 98 |
| 48) 2-Nitroaniline | 13.958 | 65 | 13138 | 10.781 | ng | 93 |
| 49) Acenaphthylene | 14.616 | 152 | 134714 | 10.504 | ng | 98 |
| 50) Dimethylphthalate | 14.328 | 163 | 105750 | 9.811 | ng | 100 |
| 51) 2,6-Dinitrotoluene | 14.451 | 165 | 12764 | 10.446 | ng | 94 |
| 52) Acenaphthene | 14.951 | 154 | 82430 | 10.001 | ng | 99 |
| 53) 3-Nitroaniline | 14.774 | 138 | 15812 | 10.474 | ng # | 98 |
| 54) 2,4-Dinitrophenol | 14.974 | 184 | 4769 | 9.269 | ng # | 21 |
| 55) Dibenzofuran | 15.286 | 168 | 136228 | 10.590 | ng | 97 |
| 56) 4-Nitrophenol | 15.056 | 139 | 10773 | 8.109 | ng | 96 |
| 57) 2,4-Dinitrotoluene | 15.227 | 165 | 15749 | 10.279 | ng | 97 |
| 58) Fluorene | 15.932 | 166 | 107975 | 10.364 | ng | 99 |
| 59) 2,3,4,6-Tetrachlorophenol | 15.497 | 232 | 22617 | 9.345 | ng # | 98 |
| 60) Diethylphthalate | 15.685 | 149 | 108634 | 9.675 | ng | 99 |
| 61) 4-Chlorophenyl-phenyle... | 15.914 | 204 | 56776 | 11.122 | ng | 99 |
| 62) 4-Nitroaniline | 15.932 | 138 | 17822 | 11.571 | ng | 91 |
| 63) Azobenzene | 16.208 | 77 | 109709 | 10.486 | ng | 99 |
| 65) 4,6-Dinitro-2-methylph... | 15.985 | 198 | 6923 | 7.945 | ng | 99 |
| 66) n-Nitrosodiphenylamine | 16.126 | 169 | 93299 | 10.001 | ng | 99 |
| 67) 4-Bromophenyl-phenylether | 16.813 | 248 | 34626 | 10.096 | ng | 96 |
| 68) Hexachlorobenzene | 16.931 | 284 | 40453 | 10.642 | ng | 98 |
| 69) Atrazine | 17.060 | 200 | 32198 | 9.233 | ng | 98 |
| 70) Pentachlorophenol | 17.266 | 266 | 15808 | 7.544 | ng | 93 |
| 71) Phenanthrene | 17.671 | 178 | 186136 | 10.203 | ng | 98 |
| 72) Anthracene | 17.759 | 178 | 181242 | 10.130 | ng | 98 |
| 73) Carbazole | 18.023 | 167 | 164137 | 10.047 | ng | 98 |
| 74) Di-n-butylphthalate | 18.570 | 149 | 168654 | 8.538 | ng | 99 |
| 75) Fluoranthene | 19.663 | 202 | 220779 | 10.408 | ng | 99 |
| 77) Benzidine | 19.833 | 184 | 82151 | 8.061 | ng | 96 |
| 78) Pyrene | 20.021 | 202 | 229073 | 9.752 | ng | 98 |
| 80) Butylbenzylphthalate | 20.902 | 149 | 58529 | 6.753 | ng | 98 |
| 81) Benzo(a)anthracene | 21.907 | 228 | 225007 | 9.523 | ng | 100 |
| 82) 3,3'-Dichlorobenzidine | 21.807 | 252 | 70161 | 9.174 | ng | 96 |
| 83) Chrysene | 21.978 | 228 | 214698 | 9.476 | ng | 97 |
| 84) Bis(2-ethylhexyl)phtha... | 21.801 | 149 | 94345 | 7.132 | ng | 99 |
| 85) Di-n-octyl phthalate | 23.088 | 149 | 143530 | 6.215 | ng # | 95 |
| 87) Indeno(1,2,3-cd)pyrene | 29.269 | 276 | 254413 | 9.677 | ng | 98 |
| 88) Benzo(b)fluoranthene | 24.251 | 252 | 216074 | 9.650 | ng | 99 |
| 89) Benzo(k)fluoranthene | 24.322 | 252 | 224030 | 10.080 | ng | 99 |
| 90) Benzo(a)pyrene | 25.186 | 252 | 185523 | 9.660 | ng | 100 |
| 91) Dibenzo(a,h)anthracene | 29.357 | 278 | 214076 | 9.551 | ng | 96 |
| 92) Benzo(g,h,i)perylene | 30.509 | 276 | 207723 | 9.652 | ng | 100 |

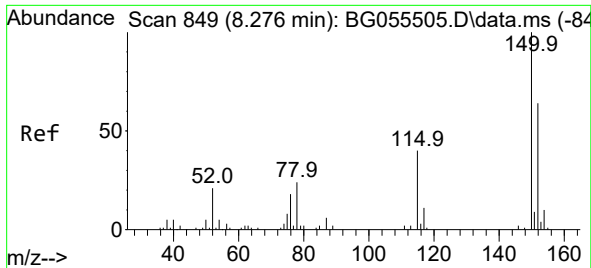
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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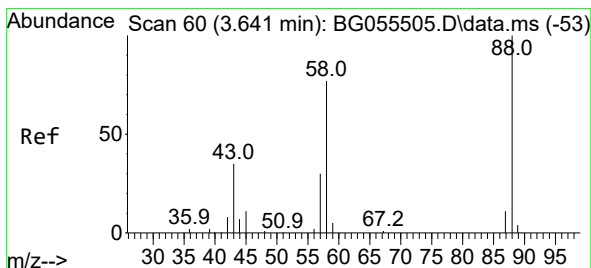
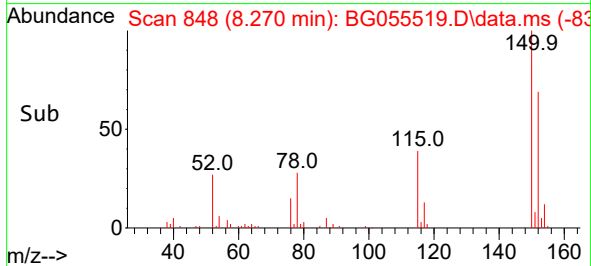
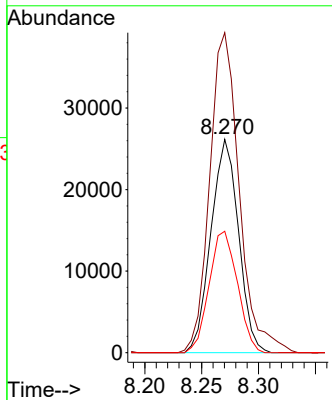
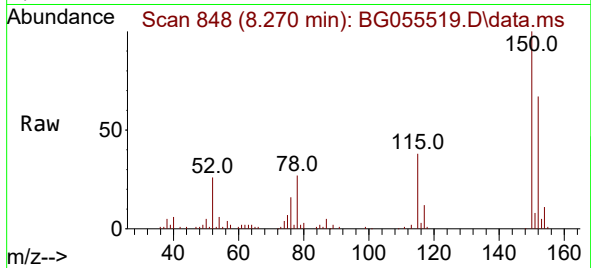




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.270 min Scan# 84
 Delta R.T. 0.000 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

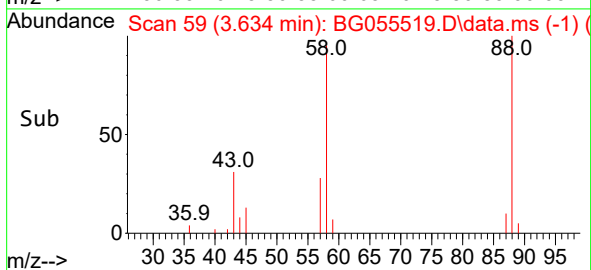
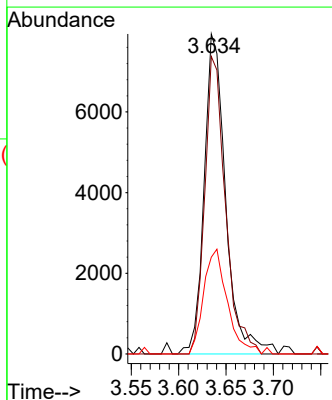
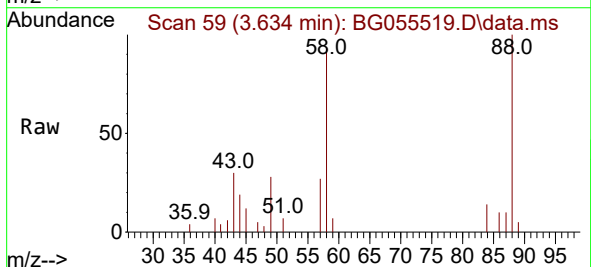
Instrument :
 BNA_G
 ClientSampleId :
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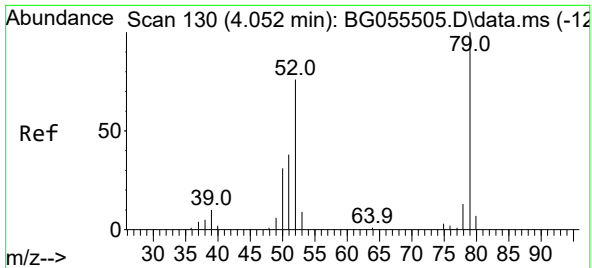
Tgt Ion:152 Resp: 44149
 Ion Ratio Lower Upper
 152 100
 150 150.0 121.0 181.4
 115 56.9 47.8 71.8



#2
 1,4-Dioxane
 Concen: 10.706 ng
 RT: 3.634 min Scan# 59
 Delta R.T. -0.006 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Tgt Ion: 88 Resp: 12512
 Ion Ratio Lower Upper
 88 100
 58 89.2 68.9 103.3
 43 36.4 27.1 40.7



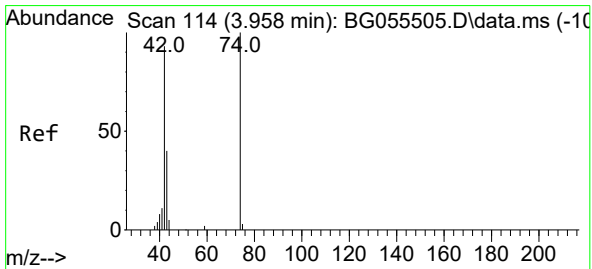
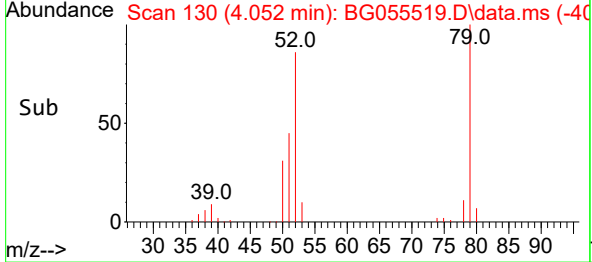
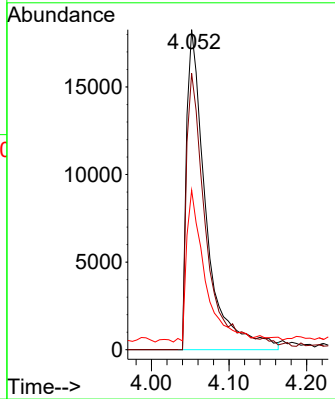
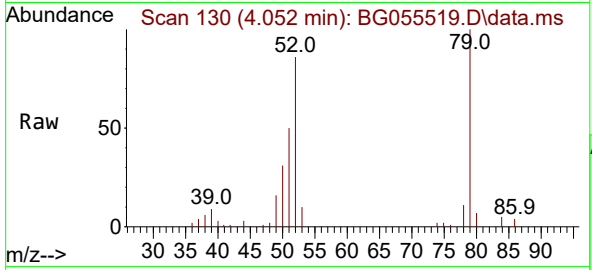


#3
 Pyridine
 Concen: 10.609 ng
 RT: 4.052 min Scan# 114
 Delta R.T. -0.000 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Instrument : BNA_G
 ClientSampleId : SSTDICC010

Tgt Ion: 79 Resp: 31918

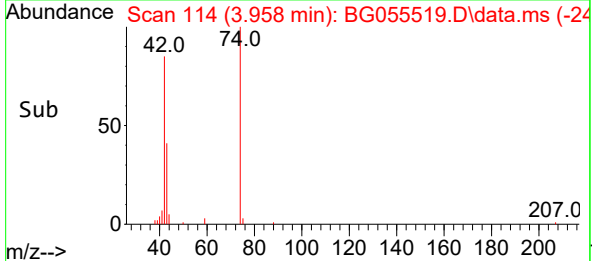
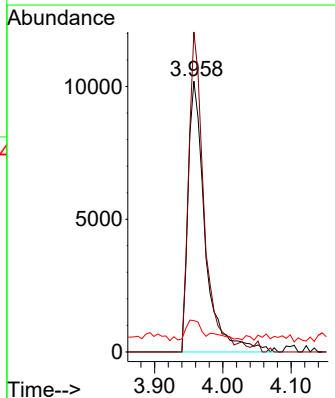
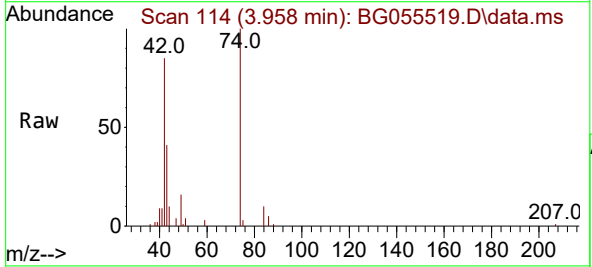
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 79 | 100 | | |
| 52 | 86.3 | 72.7 | 109.1 |
| 51 | 49.8 | 36.0 | 54.0 |

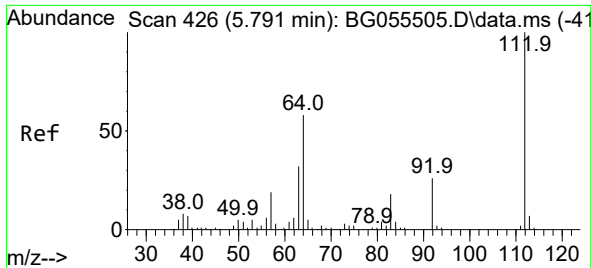


#4
 n-Nitrosodimethylamine
 Concen: 9.242 ng
 RT: 3.958 min Scan# 114
 Delta R.T. -0.000 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Tgt Ion: 42 Resp: 17638

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 42 | 100 | | |
| 74 | 118.2 | 87.1 | 130.7 |
| 44 | 11.6 | 5.6 | 8.4 |

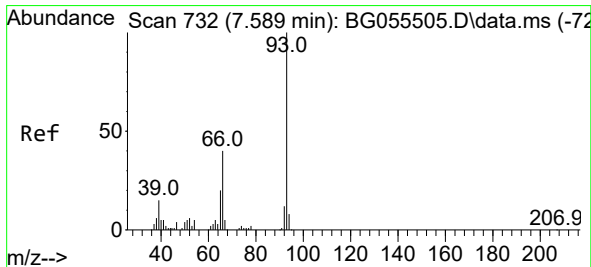
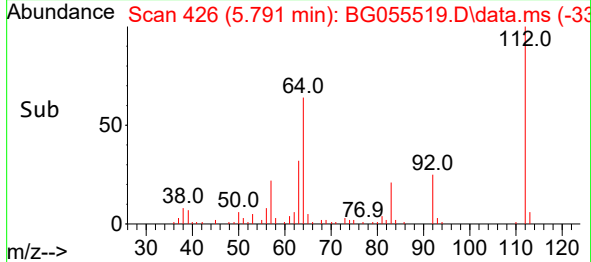
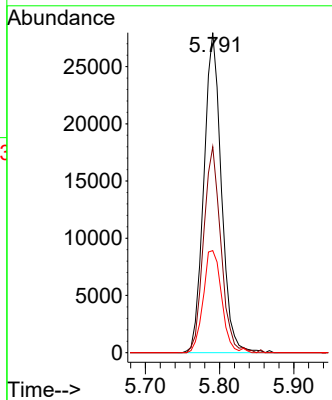
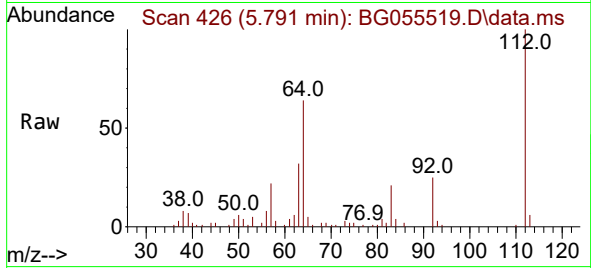




#5
 2-Fluorophenol
 Concen: 17.558 ng
 RT: 5.791 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

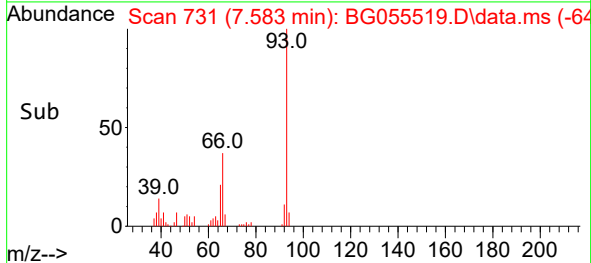
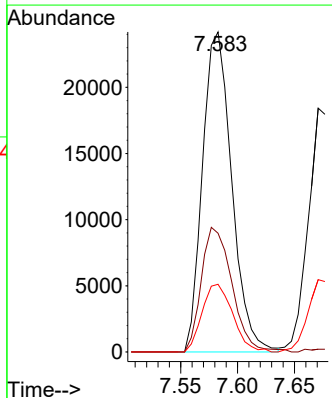
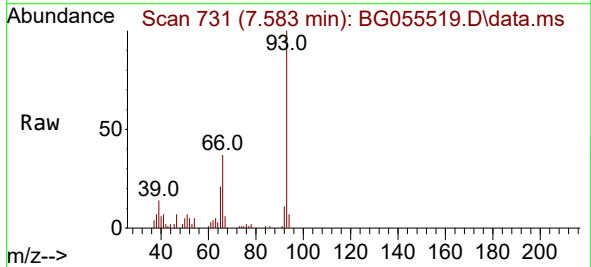
Instrument : BNA_G
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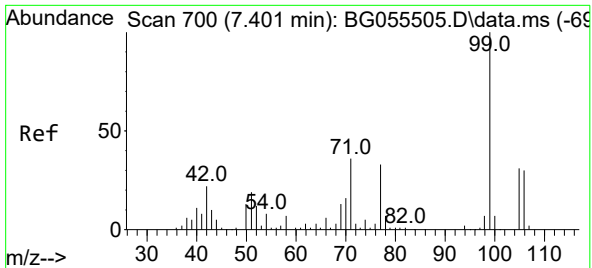
| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 112 | 100 | | |
| 64 | 64.3 | 52.6 | 78.8 |
| 63 | 31.9 | 28.3 | 42.5 |



#6
 Aniline
 Concen: 9.221 ng
 RT: 7.583 min Scan# 731
 Delta R.T. -0.000 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 93 | 100 | | |
| 66 | 37.1 | 33.2 | 49.8 |
| 65 | 21.2 | 18.1 | 27.1 |

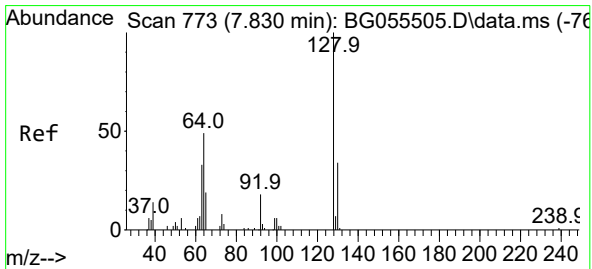
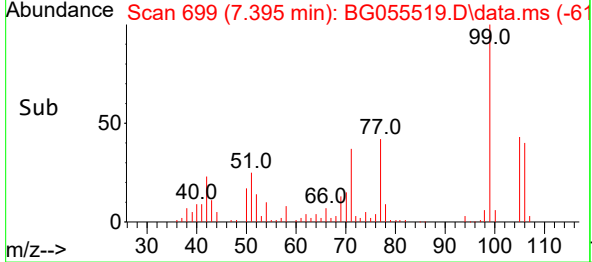
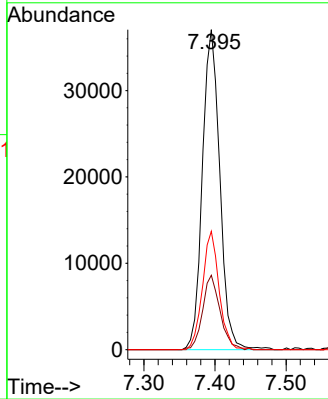
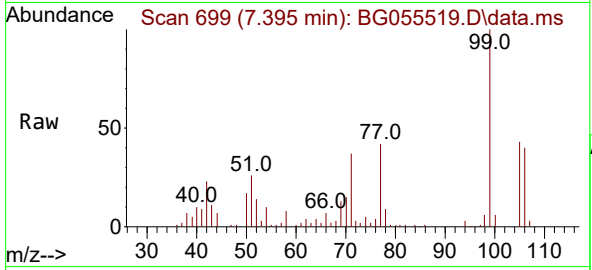




#7
 Phenol-d6
 Concen: 17.735 ng
 RT: 7.395 min Scan# 699
 Delta R.T. -0.006 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

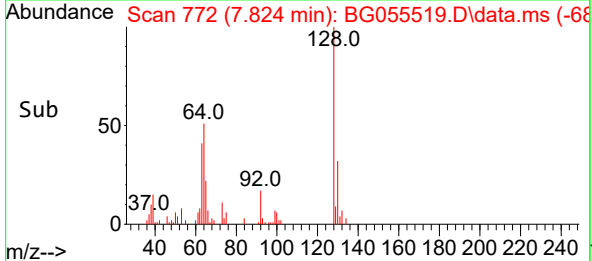
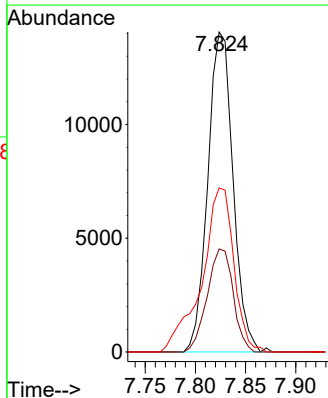
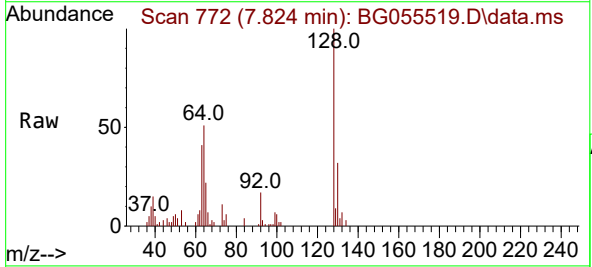
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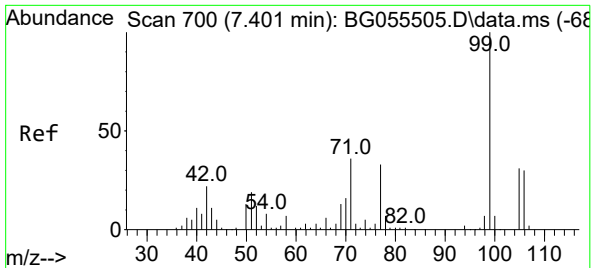
| Tgt Ion | Resp | Lower | Upper |
|---------|-------|-------|-------|
| 99 | 63296 | 100 | 100 |
| 42 | 23.3 | 17.5 | 26.3 |
| 71 | 37.0 | 28.3 | 42.5 |



#8
 2-Chlorophenol
 Concen: 9.031 ng
 RT: 7.824 min Scan# 772
 Delta R.T. -0.006 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

| Tgt Ion | Resp | Lower | Upper |
|---------|-------|-------|-------|
| 128 | 24593 | 100 | 100 |
| 130 | 32.2 | 12.2 | 52.2 |
| 64 | 51.3 | 35.5 | 75.5 |



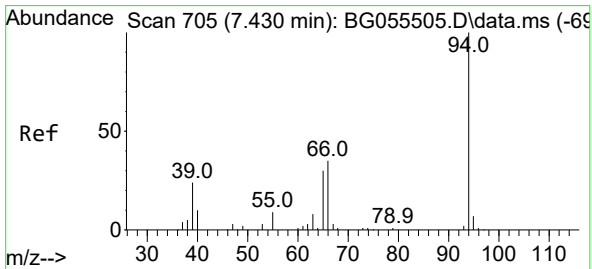
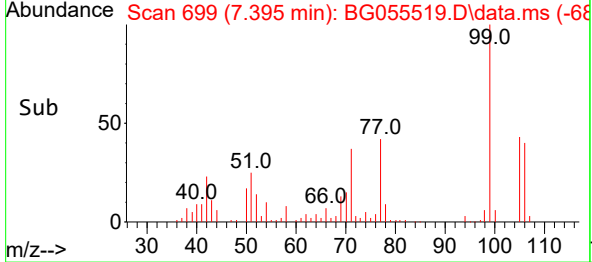
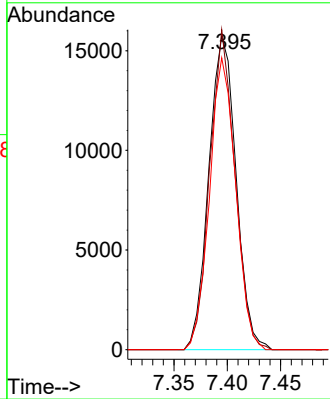
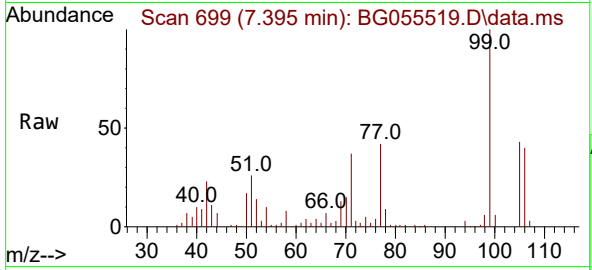


#9
 Benzaldehyde
 Concen: 10.827 ng
 RT: 7.395 min Scan# 699
 Delta R.T. -0.000 min
 Lab File: BG055519.D
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Instrument : BNA_G
 ClientSampleId : SSTDICC010

Tgt Ion: 77 Resp: 27971

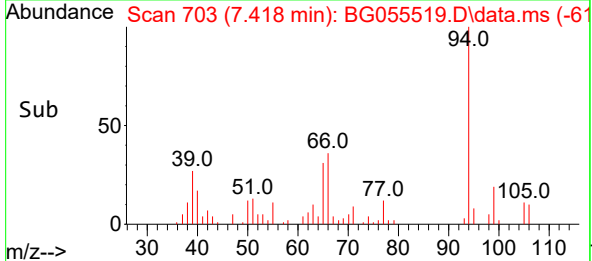
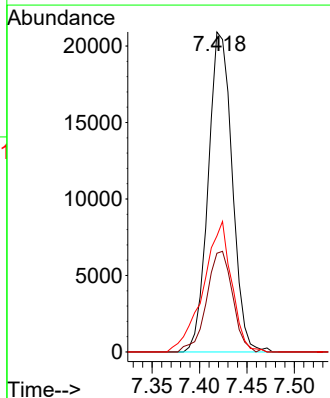
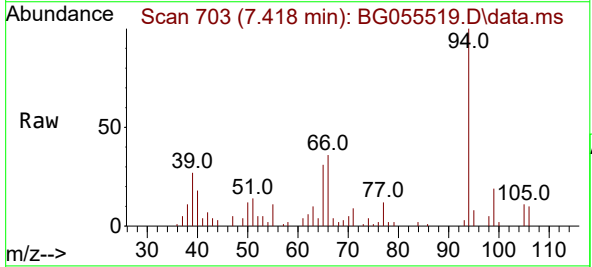
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 77 | 100 | | |
| 105 | 102.1 | 73.9 | 113.9 |
| 106 | 93.1 | 73.1 | 113.1 |

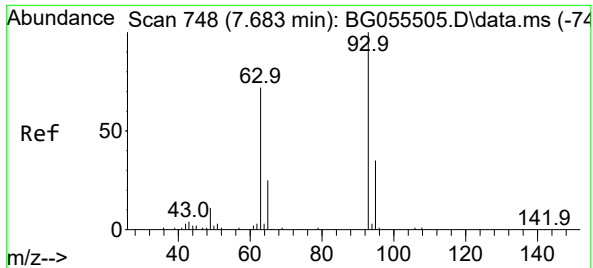


#10
 Phenol
 Concen: 9.187 ng
 RT: 7.418 min Scan# 703
 Delta R.T. -0.006 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Tgt Ion: 94 Resp: 36746

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 94 | 100 | | |
| 65 | 30.8 | 11.9 | 51.9 |
| 66 | 36.3 | 20.3 | 60.3 |



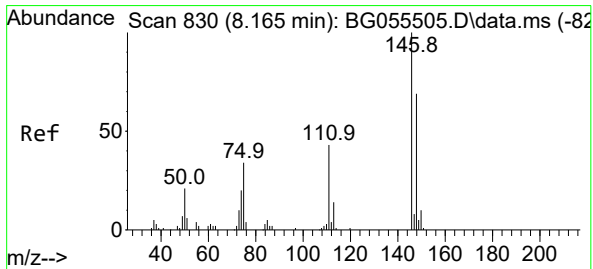
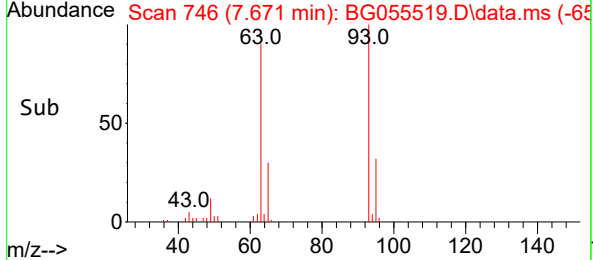
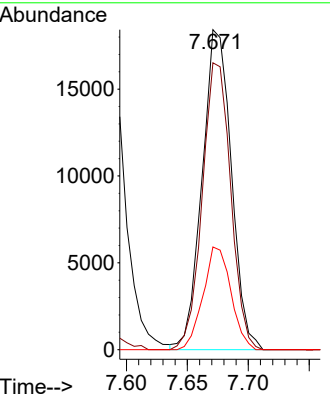
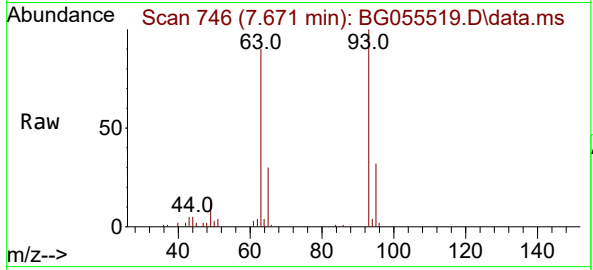


#11
 bis(2-Chloroethyl)ether
 Concen: 9.184 ng
 RT: 7.671 min Scan# 746
 Delta R.T. -0.006 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Instrument : BNA_G
 ClientSampleId : SSTDICC010

Tgt Ion: 93 Resp: 30670

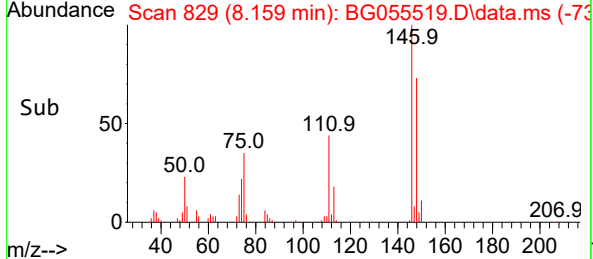
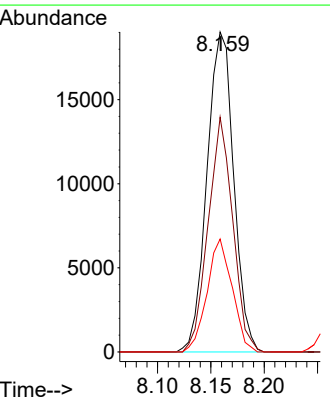
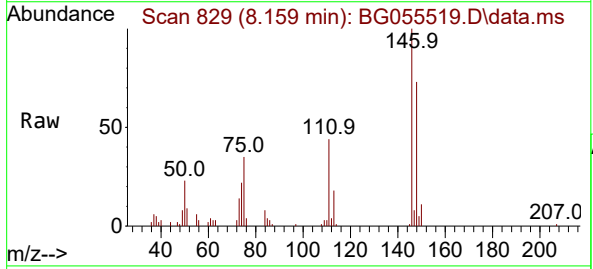
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 93 | 100 | | |
| 63 | 89.7 | 71.2 | 111.2 |
| 95 | 32.1 | 12.4 | 52.4 |

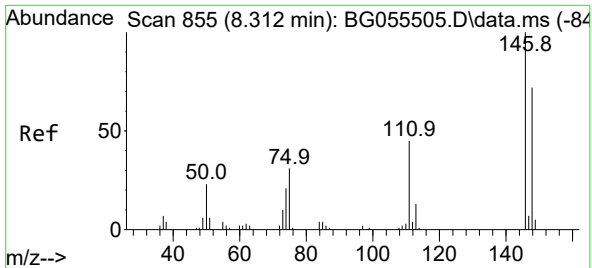


#12
 1,3-Dichlorobenzene
 Concen: 9.994 ng
 RT: 8.159 min Scan# 829
 Delta R.T. -0.000 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Tgt Ion: 146 Resp: 33113

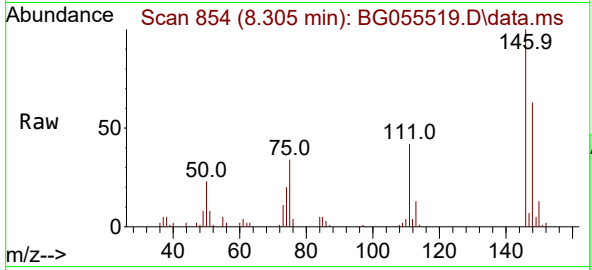
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100 | | |
| 148 | 73.4 | 52.2 | 78.4 |
| 75 | 35.3 | 25.8 | 38.8 |



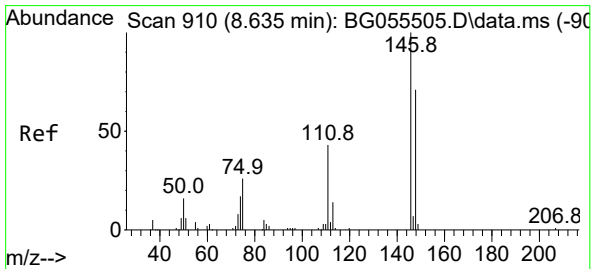
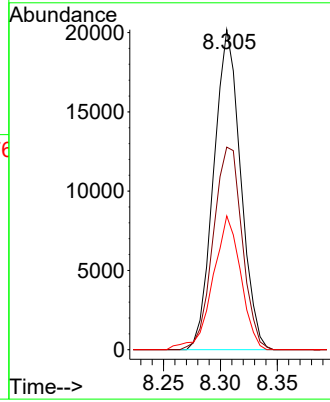
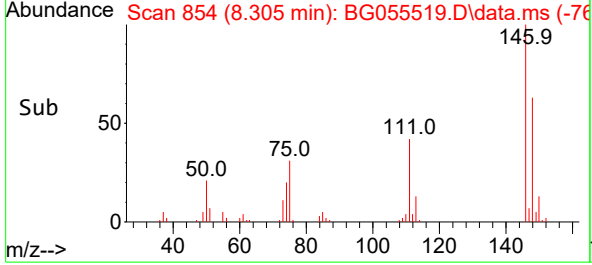


#13
 1,4-Dichlorobenzene
 Concen: 9.807 ng
 RT: 8.305 min Scan# 811
 Delta R.T. -0.000 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

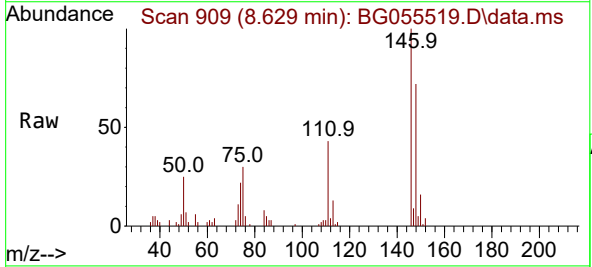
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010



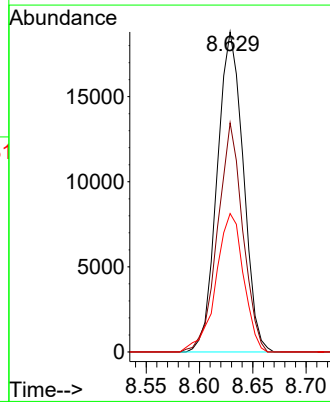
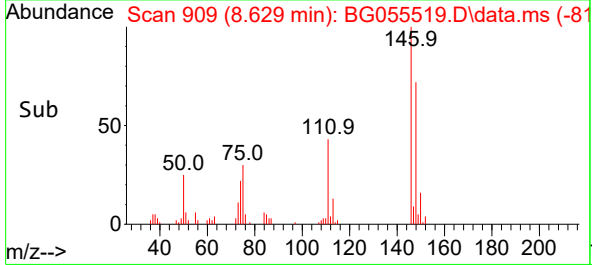
Tgt Ion:146 Resp: 33252
 Ion Ratio Lower Upper
 146 100
 148 63.3 51.0 76.6
 111 41.8 33.0 49.6

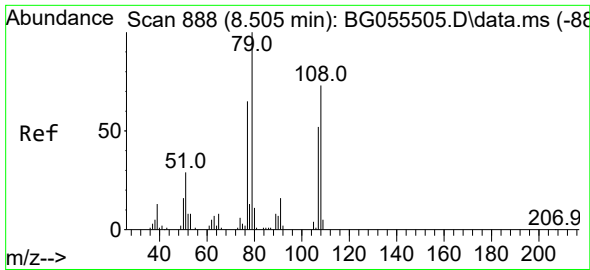


#14
 1,2-Dichlorobenzene
 Concen: 9.880 ng
 RT: 8.629 min Scan# 909
 Delta R.T. -0.000 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47



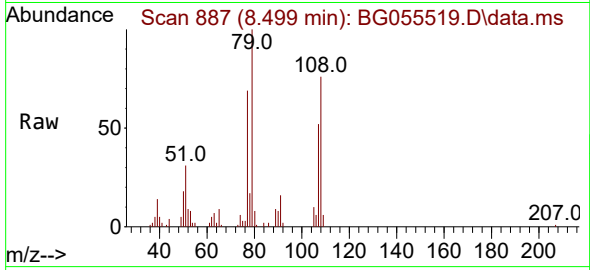
Tgt Ion:146 Resp: 32006
 Ion Ratio Lower Upper
 146 100
 148 71.6 51.8 77.6
 111 43.3 34.6 52.0





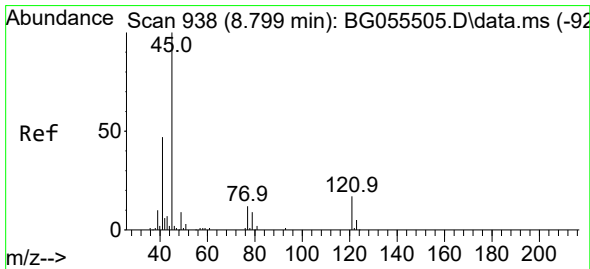
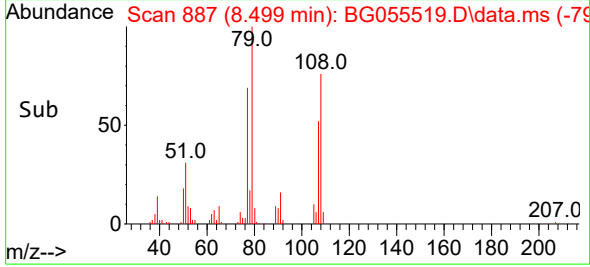
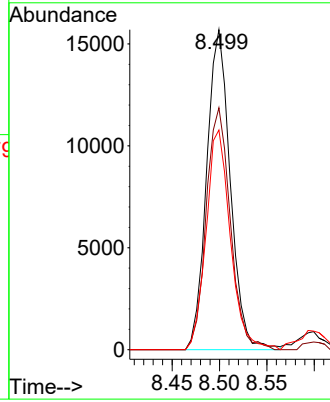
#15
 Benzyl Alcohol
 Concen: 9.138 ng
 RT: 8.499 min Scan# 811
 Delta R.T. -0.000 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Instrument : BNA_G
 ClientSampleId : SSTDICC010



Tgt Ion: 79 Resp: 27255

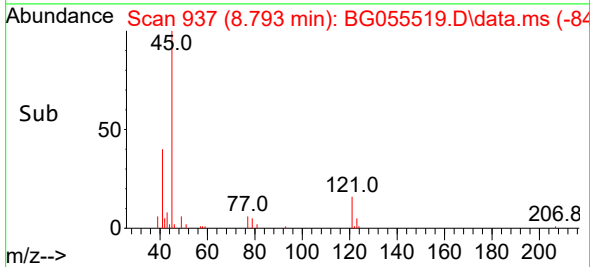
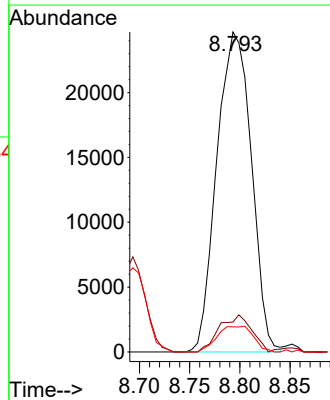
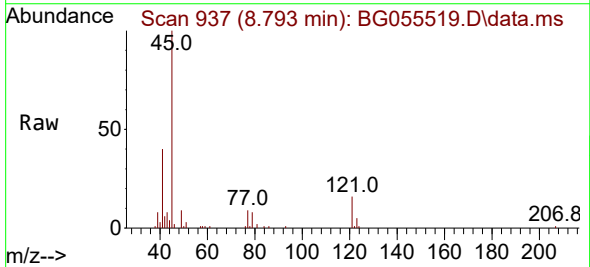
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 79 | 100 | | |
| 108 | 75.6 | 61.8 | 92.6 |
| 77 | 68.7 | 52.4 | 78.6 |

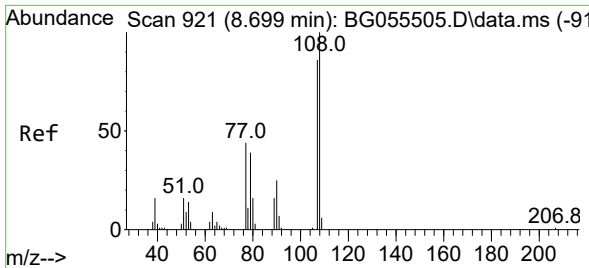


#16
 2,2'-oxybis(1-Chloropropane)
 Concen: 11.393 ng
 RT: 8.793 min Scan# 937
 Delta R.T. -0.006 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Tgt Ion: 45 Resp: 59128

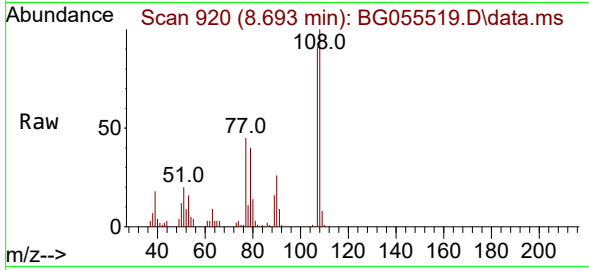
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 45 | 100 | | |
| 77 | 9.4 | 0.0 | 30.4 |
| 79 | 7.9 | 0.0 | 28.3 |





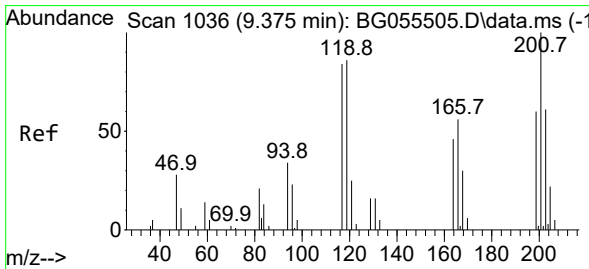
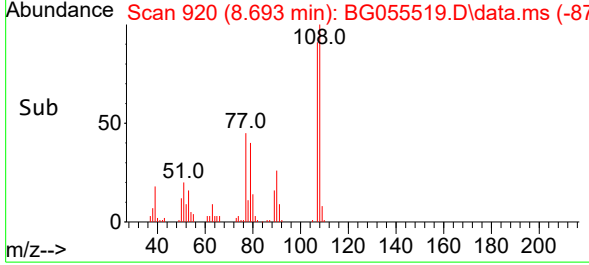
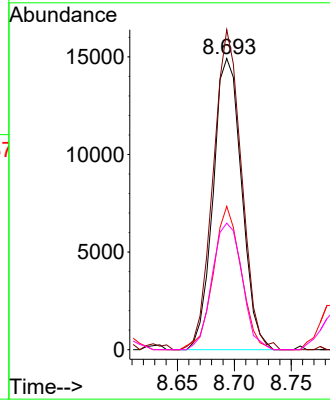
#17
 2-Methylphenol
 Concen: 9.863 ng
 RT: 8.693 min Scan# 91
 Delta R.T. -0.006 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010



Tgt Ion:107 Resp: 26049

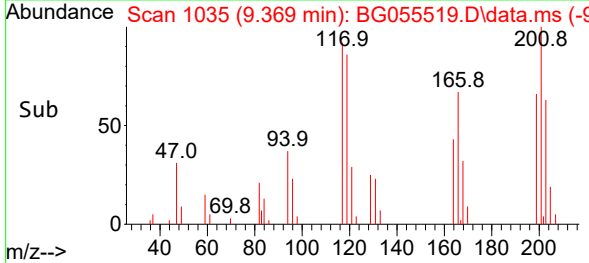
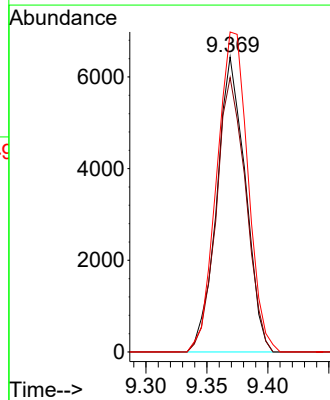
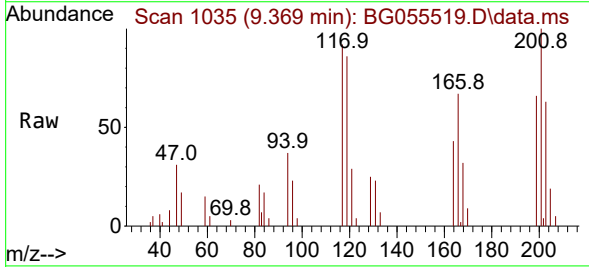
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 107 | 100 | | |
| 108 | 109.9 | 88.6 | 132.8 |
| 77 | 49.2 | 38.2 | 57.2 |
| 79 | 43.5 | 35.0 | 52.6 |

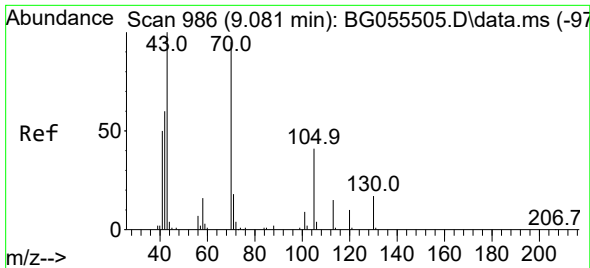


#18
 Hexachloroethane
 Concen: 9.475 ng
 RT: 9.369 min Scan# 1035
 Delta R.T. -0.006 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Tgt Ion:117 Resp: 10489

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100 | | |
| 119 | 93.0 | 77.3 | 115.9 |
| 201 | 108.4 | 94.8 | 142.2 |





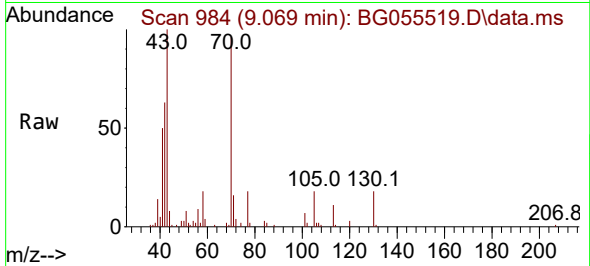
#19
 n-Nitroso-di-n-propylamine
 Concen: 9.496 ng
 RT: 9.069 min Scan# 910
 Delta R.T. -0.006 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Instrument :

BNA_G

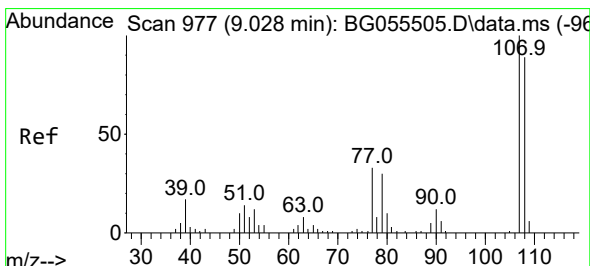
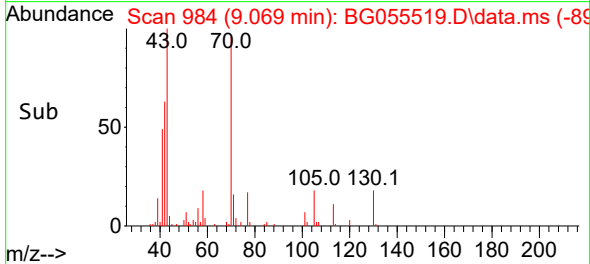
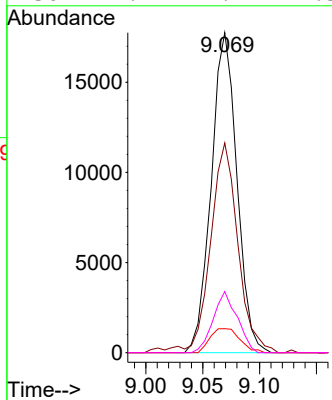
ClientSampleId :

SSTDICC010

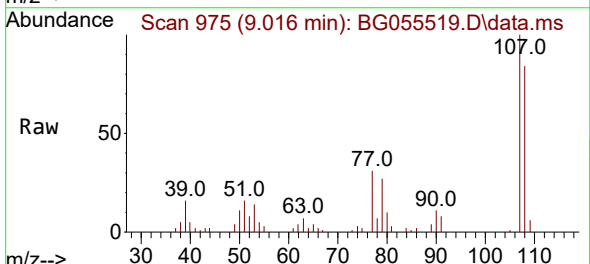


Tgt Ion: 70 Resp: 27855

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 70 | 100 | | |
| 42 | 65.5 | 54.8 | 82.2 |
| 101 | 7.5 | 6.8 | 10.2 |
| 130 | 19.1 | 14.9 | 22.3 |

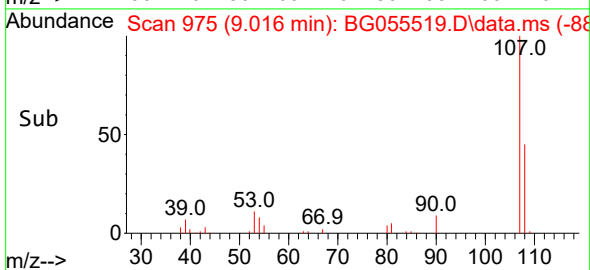
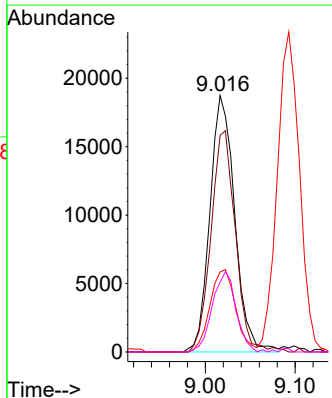


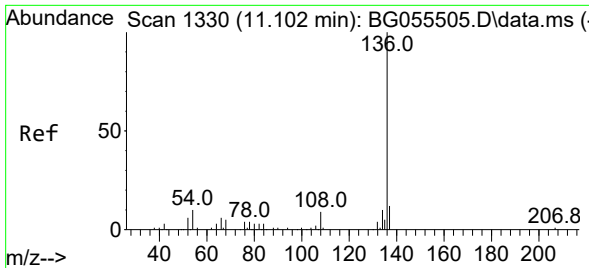
#20
 3+4-Methylphenols
 Concen: 9.711 ng
 RT: 9.016 min Scan# 975
 Delta R.T. -0.006 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47



Tgt Ion: 107 Resp: 35937

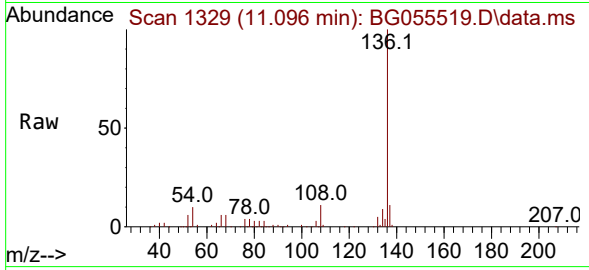
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 107 | 100 | | |
| 108 | 84.4 | 63.9 | 103.9 |
| 77 | 31.2 | 13.2 | 53.2 |
| 79 | 27.2 | 7.6 | 47.6 |





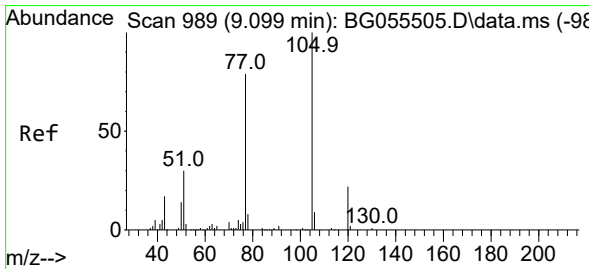
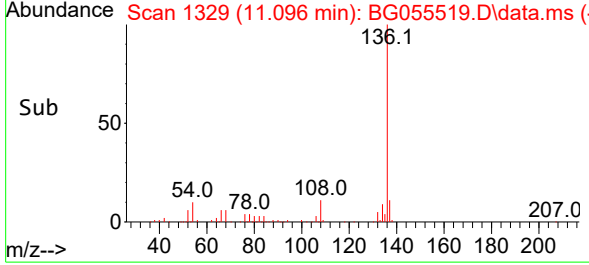
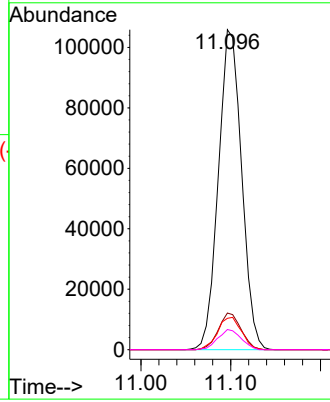
#21
 Naphthalene-d8
 Concen: 20.000 ng
 RT: 11.096 min Scan# 1111
 Delta R.T. -0.006 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010



Tgt Ion:136 Resp: 190054

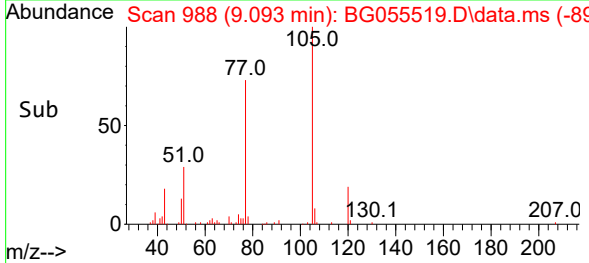
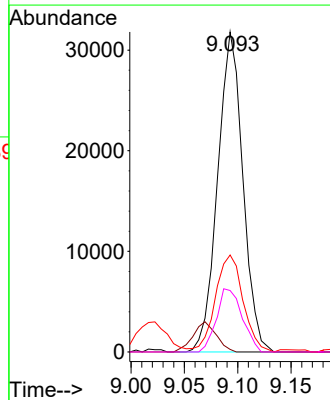
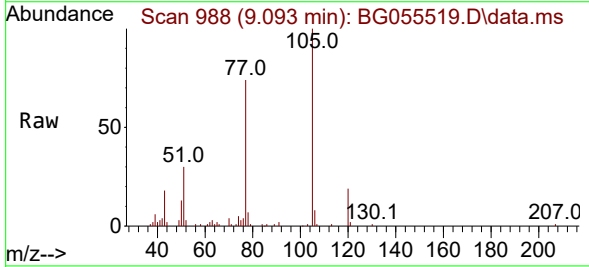
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 136 | 100 | | |
| 137 | 11.4 | 8.6 | 12.8 |
| 54 | 9.8 | 8.6 | 12.8 |
| 68 | 6.3 | 4.6 | 6.8 |

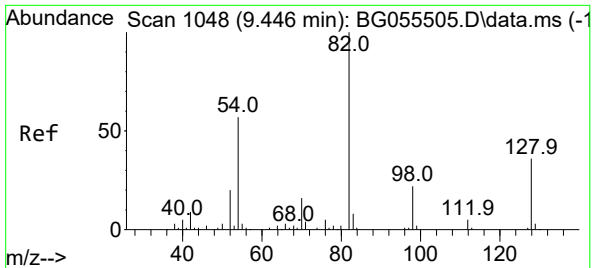


#22
 Acetophenone
 Concen: 10.159 ng
 RT: 9.093 min Scan# 988
 Delta R.T. -0.006 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Tgt Ion:105 Resp: 52184

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 105 | 100 | | |
| 71 | 0.8 | 0.8 | 1.2 |
| 51 | 30.3 | 26.5 | 39.7 |
| 120 | 19.2 | 16.3 | 24.5 |



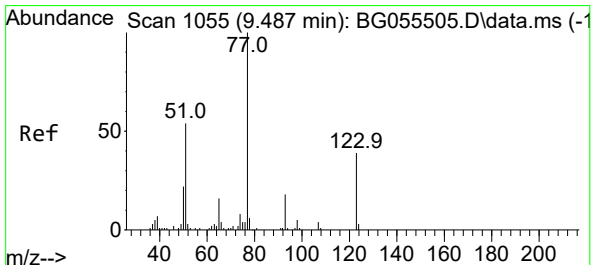
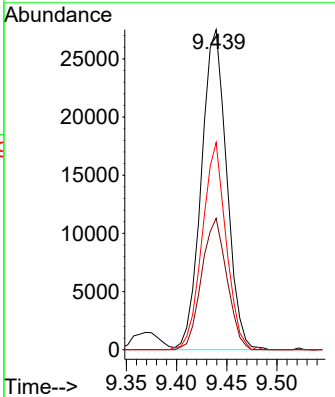
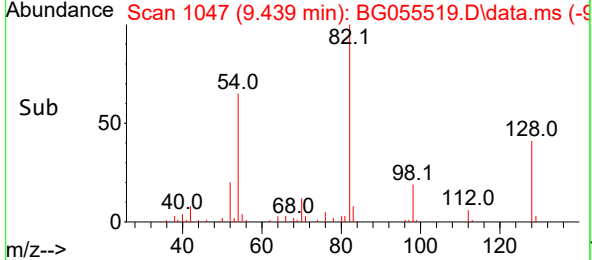
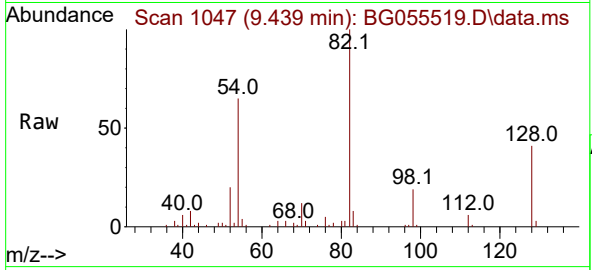


#23
 Nitrobenzene-d5
 Concen: 19.339 ng
 RT: 9.439 min Scan# 1047
 Delta R.T. -0.006 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Instrument : BNA_G
 ClientSampleId : SSTDICC010

Tgt Ion: 82 Resp: 48284

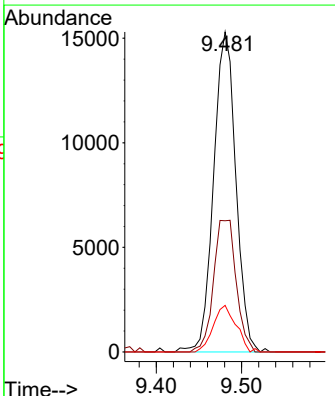
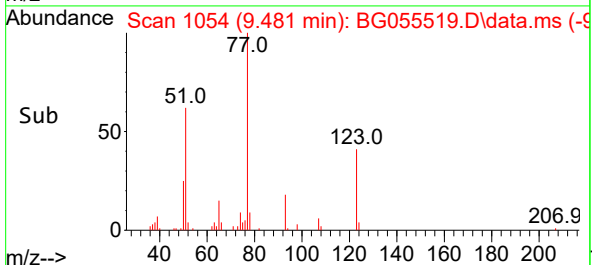
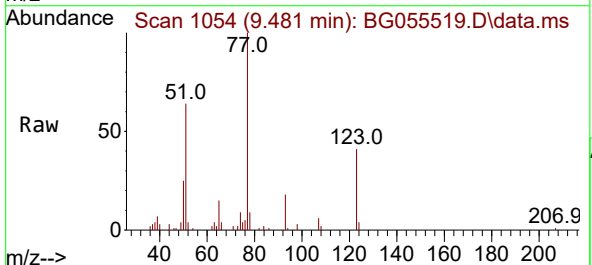
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 82 | 100 | | |
| 128 | 41.1 | 32.6 | 49.0 |
| 54 | 64.7 | 47.3 | 70.9 |

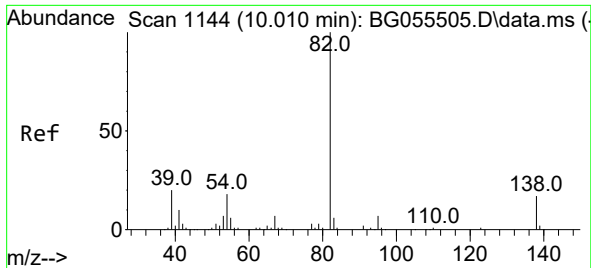


#24
 Nitrobenzene
 Concen: 9.640 ng
 RT: 9.481 min Scan# 1054
 Delta R.T. -0.006 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Tgt Ion: 77 Resp: 27749

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 77 | 100 | | |
| 123 | 41.0 | 33.4 | 50.2 |
| 65 | 14.5 | 11.5 | 17.3 |

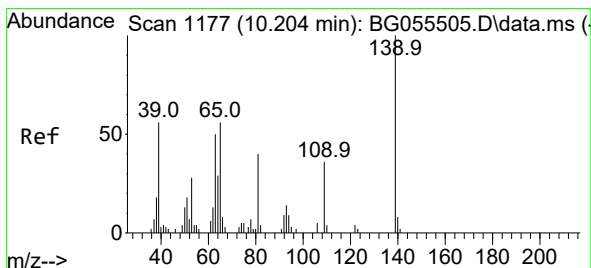
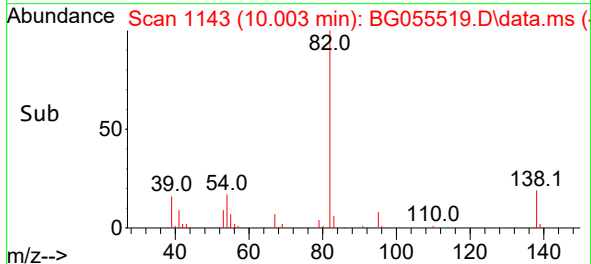
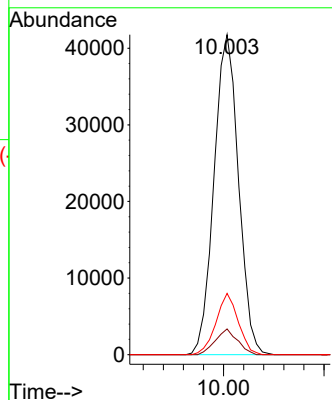
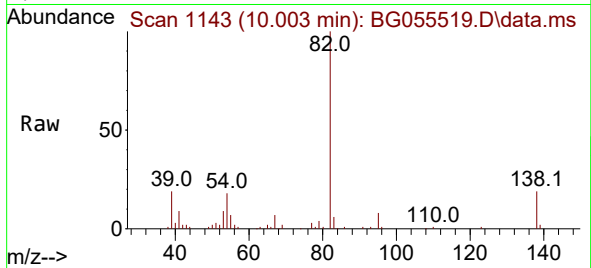




#25
 Isophorone
 Concen: 9.222 ng
 RT: 10.003 min Scan# 1143
 Delta R.T. -0.006 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

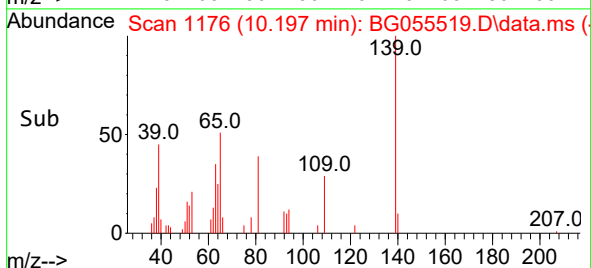
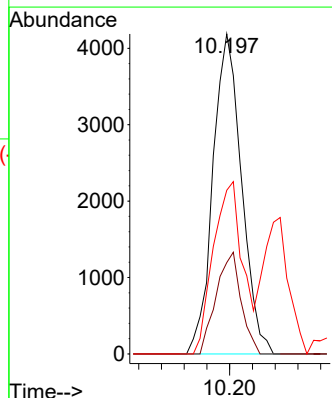
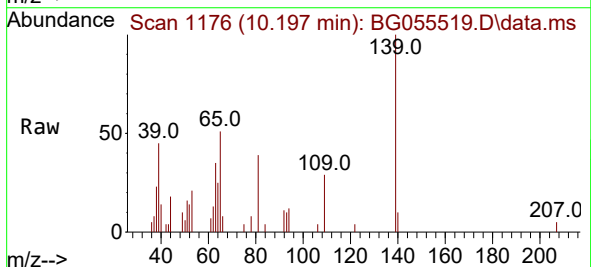
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

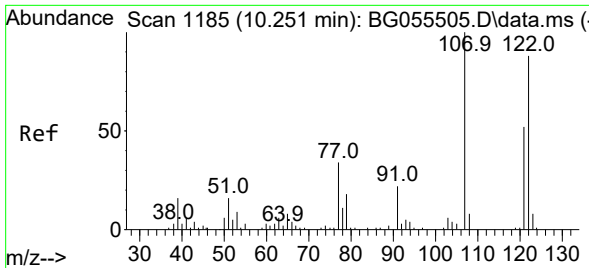
Tgt Ion: 82 Resp: 70666
 Ion Ratio Lower Upper
 82 100
 95 8.1 5.7 8.5
 138 19.1 13.8 20.6



#26
 2-Nitrophenol
 Concen: 8.857 ng
 RT: 10.197 min Scan# 1176
 Delta R.T. -0.006 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Tgt Ion: 139 Resp: 7321
 Ion Ratio Lower Upper
 139 100
 109 28.6 21.5 32.3
 65 51.2 39.6 59.4





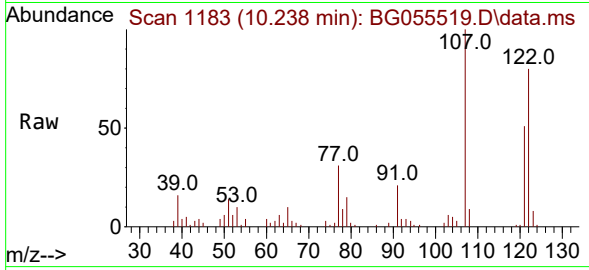
#27
 2,4-Dimethylphenol
 Concen: 8.808 ng
 RT: 10.238 min Scan# 1183
 Delta R.T. -0.006 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Instrument :

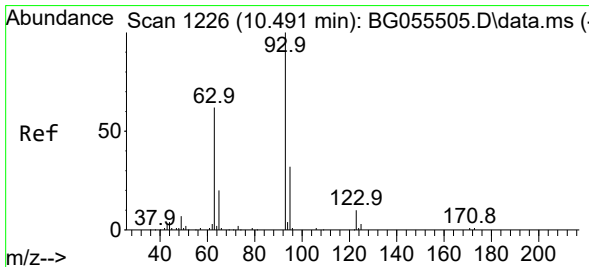
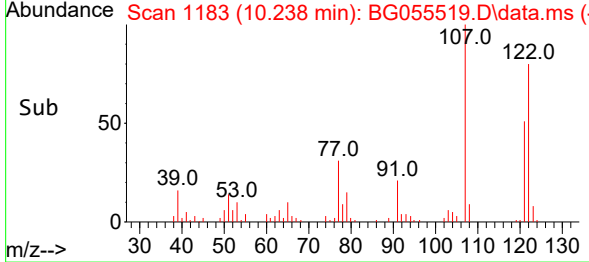
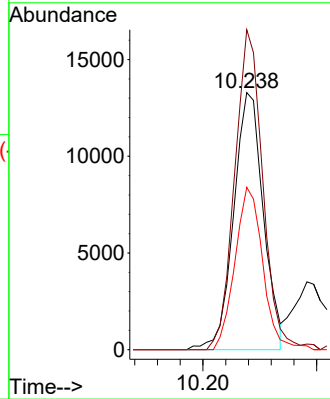
BNA_G

ClientSampleId :

SSTDICC010

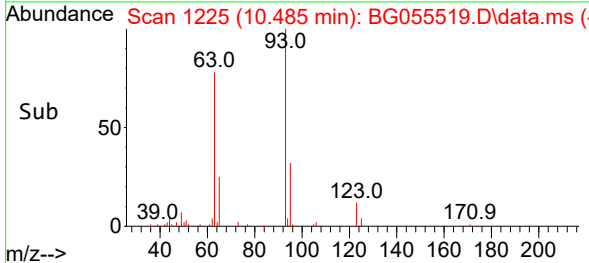
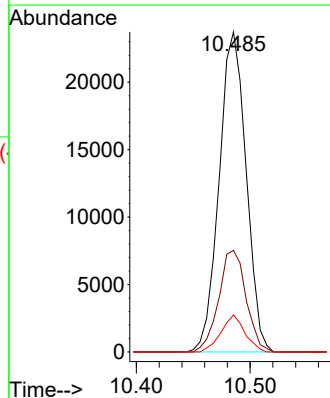
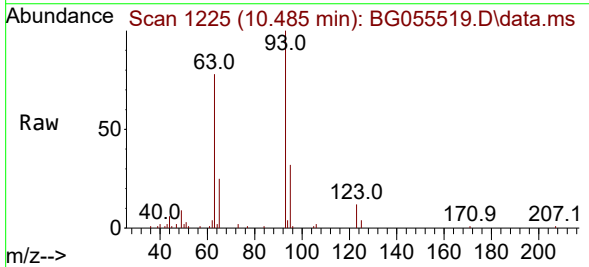


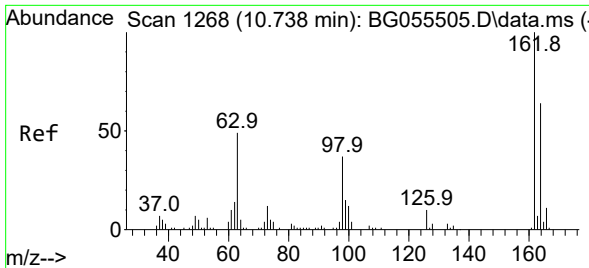
Tgt Ion:122 Resp: 24040
 Ion Ratio Lower Upper
 122 100
 107 124.4 97.8 146.6
 121 63.2 47.9 71.9



#28
 bis(2-Chloroethoxy)methane
 Concen: 8.923 ng
 RT: 10.485 min Scan# 1225
 Delta R.T. -0.000 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

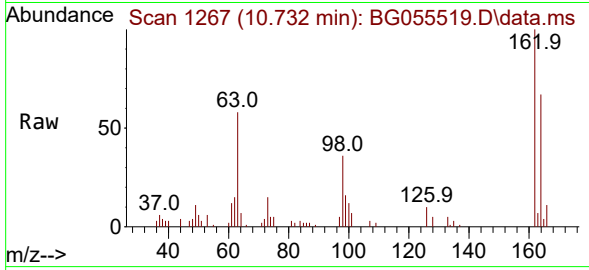
Tgt Ion: 93 Resp: 39004
 Ion Ratio Lower Upper
 93 100
 95 31.8 26.2 39.4
 123 11.6 9.0 13.4



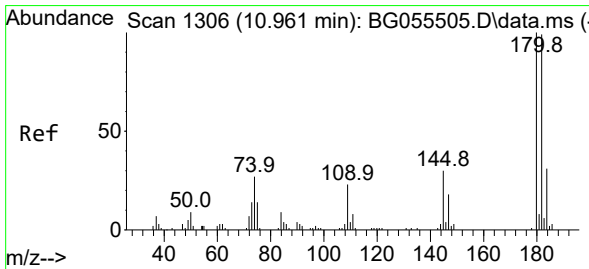
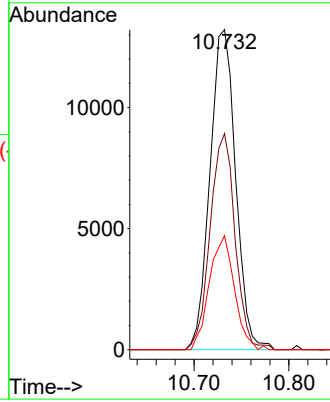
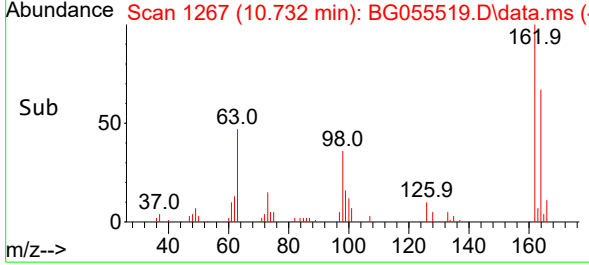


#29
 2,4-Dichlorophenol
 Concen: 8.099 ng
 RT: 10.732 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

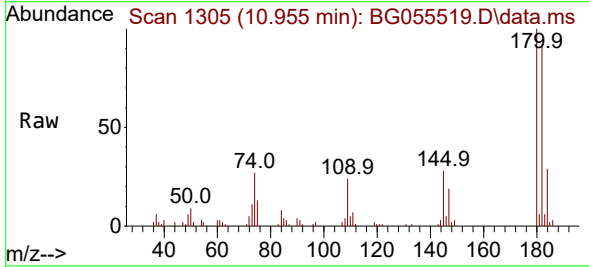
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010



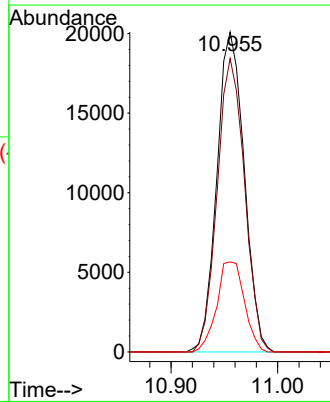
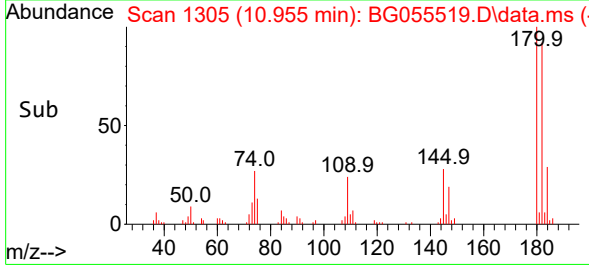
Tgt Ion:162 Resp: 24888
 Ion Ratio Lower Upper
 162 100
 164 67.5 48.3 88.3
 98 35.6 15.6 55.6

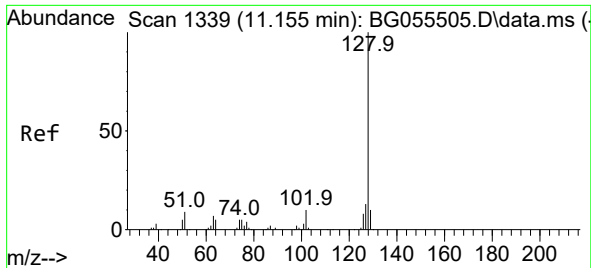


#30
 1,2,4-Trichlorobenzene
 Concen: 10.061 ng
 RT: 10.955 min Scan# 1305
 Delta R.T. -0.000 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47



Tgt Ion:180 Resp: 35754
 Ion Ratio Lower Upper
 180 100
 182 91.7 75.9 113.9
 145 28.2 23.8 35.6

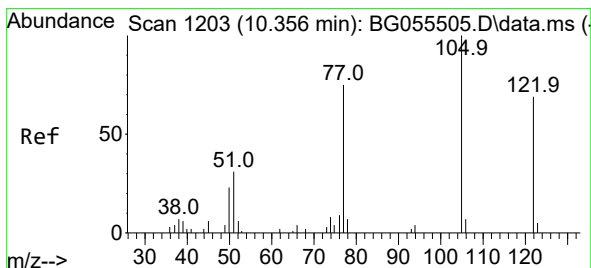
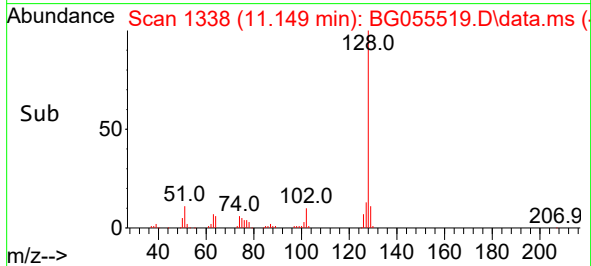
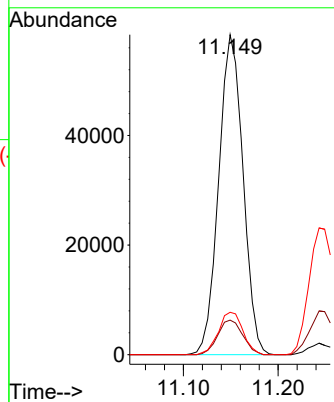
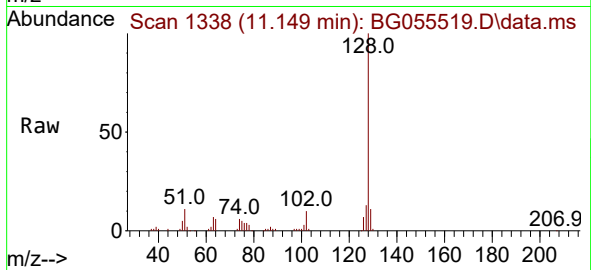




#31
 Naphthalene
 Concen: 10.163 ng
 RT: 11.149 min Scan# 1119
 Delta R.T. -0.006 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

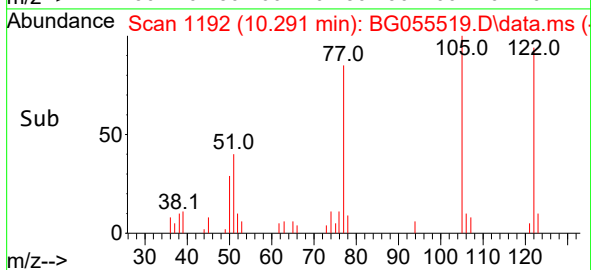
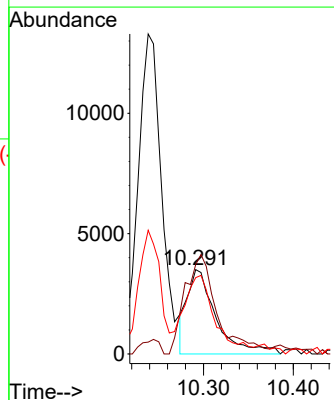
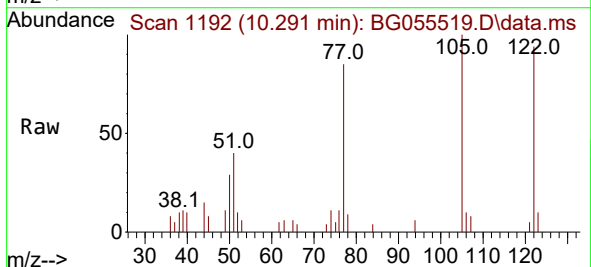
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

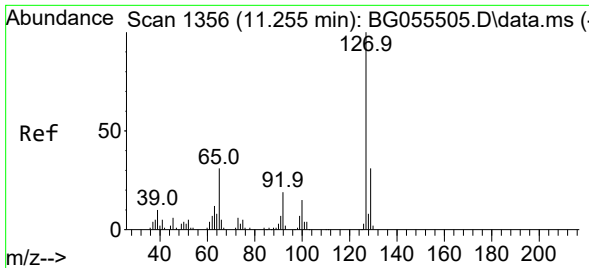
Tgt Ion:128 Resp: 104140
 Ion Ratio Lower Upper
 128 100
 129 10.8 8.7 13.1
 127 13.2 11.1 16.7



#32
 Benzoic acid
 Concen: 5.724 ng
 RT: 10.291 min Scan# 1192
 Delta R.T. -0.059 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Tgt Ion:122 Resp: 7867
 Ion Ratio Lower Upper
 122 100
 105 106.0 101.2 141.2
 77 90.4 74.4 114.4





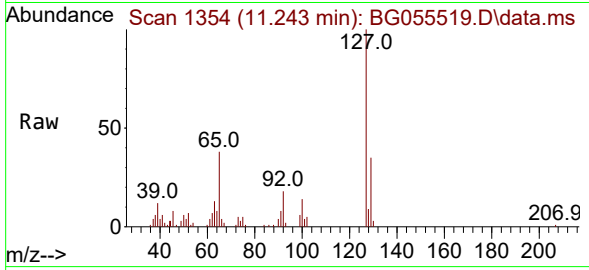
#33
 4-Chloroaniline
 Concen: 9.783 ng
 RT: 11.243 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Instrument :

BNA_G

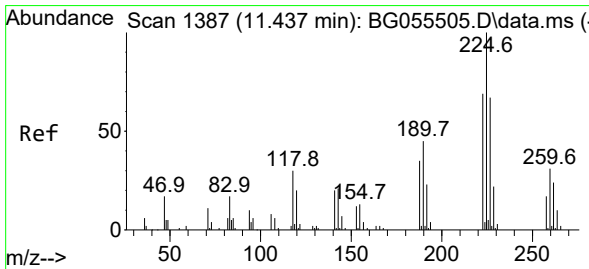
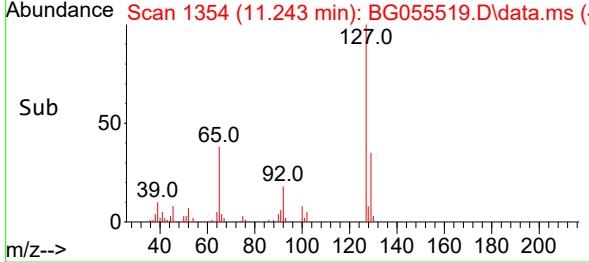
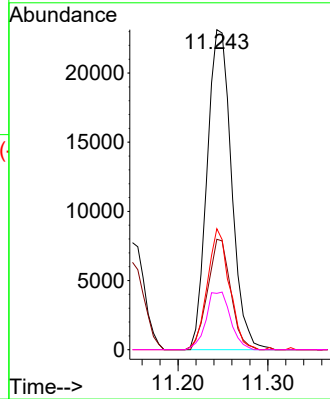
ClientSampleId :

SSTDICC010



Tgt Ion:127 Resp: 43688

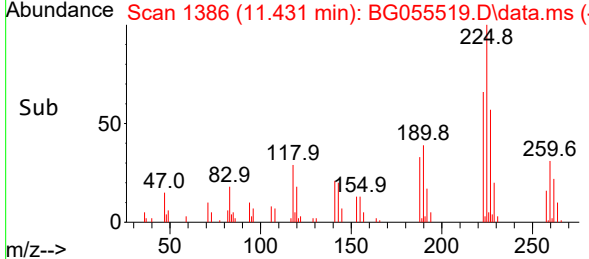
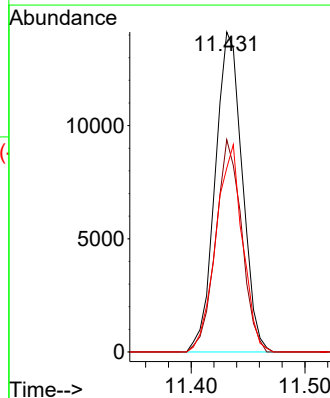
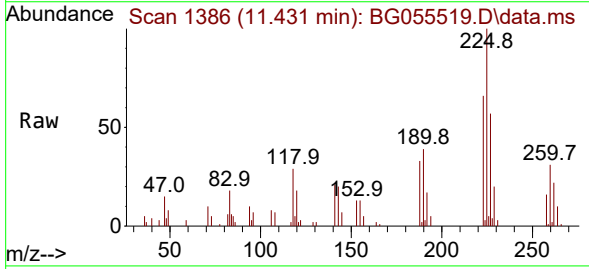
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 127 | 100 | | |
| 129 | 34.5 | 26.5 | 39.7 |
| 65 | 37.8 | 29.3 | 43.9 |
| 92 | 17.6 | 16.3 | 24.5 |

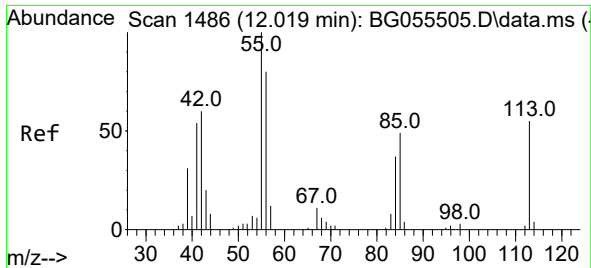


#34
 Hexachlorobutadiene
 Concen: 193.525 ng
 RT: 11.431 min Scan# 1386
 Delta R.T. -0.000 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Tgt Ion:225 Resp: 23338

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 225 | 100 | | |
| 223 | 66.4 | 51.5 | 77.3 |
| 227 | 57.5 | 51.6 | 77.4 |

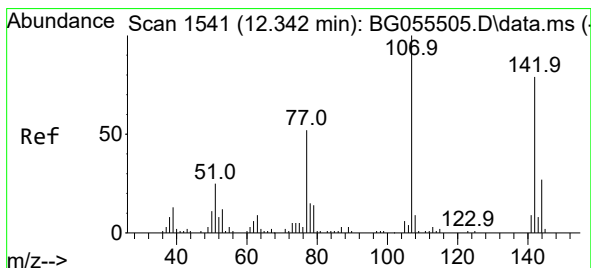
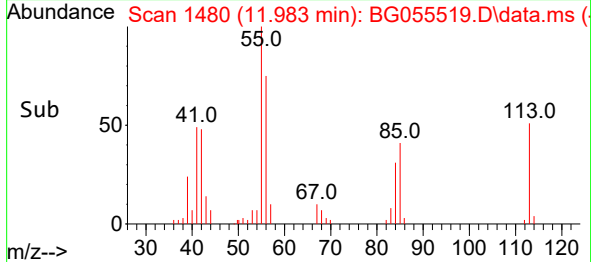
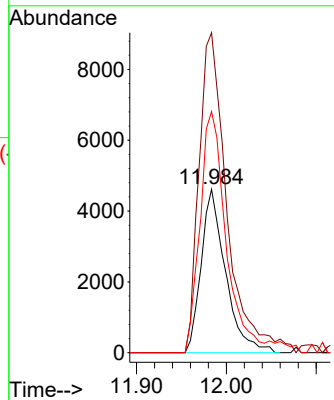
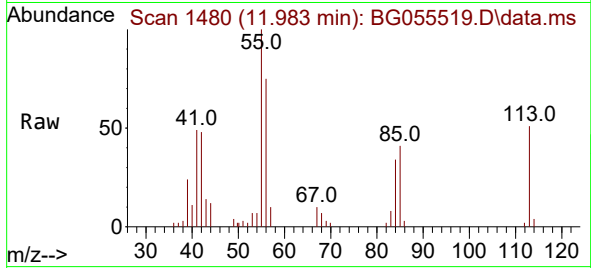




#35
 Caprolactam
 Concen: 8.127 ng
 RT: 11.983 min Scan# 1480
 Delta R.T. -0.030 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

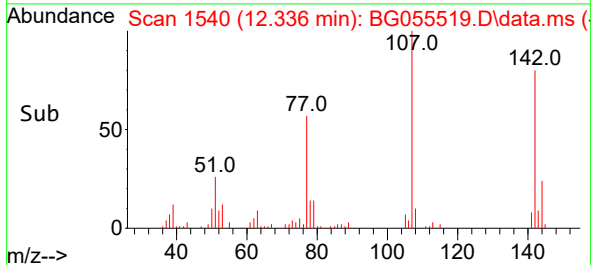
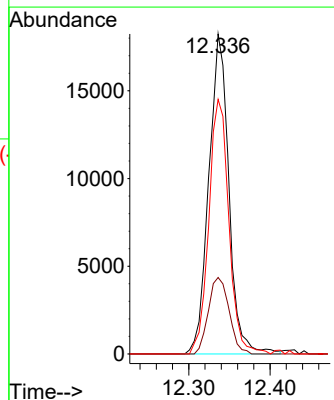
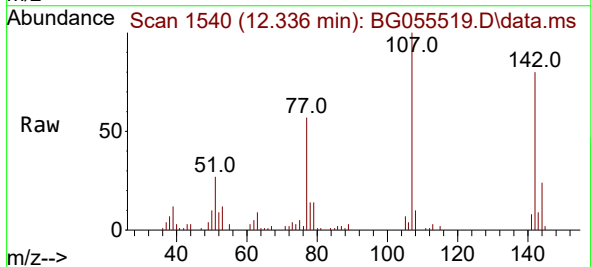
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

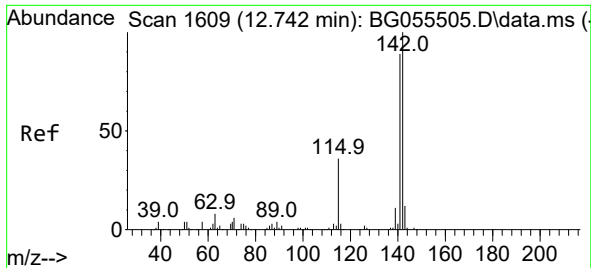
Tgt Ion:113 Resp: 8696
 Ion Ratio Lower Upper
 113 100
 55 195.9 215.6 255.6#
 56 147.6 136.5 176.5



#36
 4-Chloro-3-methylphenol
 Concen: 9.203 ng
 RT: 12.336 min Scan# 1540
 Delta R.T. -0.006 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Tgt Ion:107 Resp: 31273
 Ion Ratio Lower Upper
 107 100
 144 23.9 20.3 30.5
 142 79.6 64.1 96.1





#37
2-Methylnaphthalene
Concen: 10.060 ng
RT: 12.736 min Scan# 1608
Delta R.T. -0.000 min
Lab File: BG055519.D
Acq: 9 Nov 2022 11:47

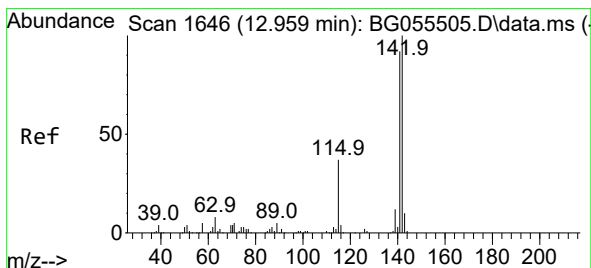
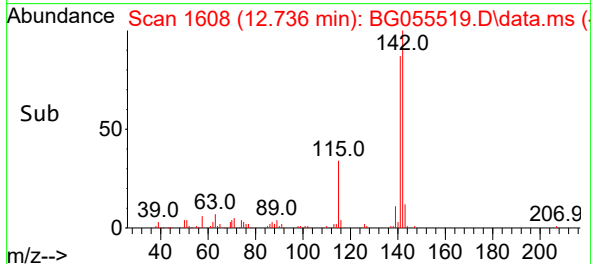
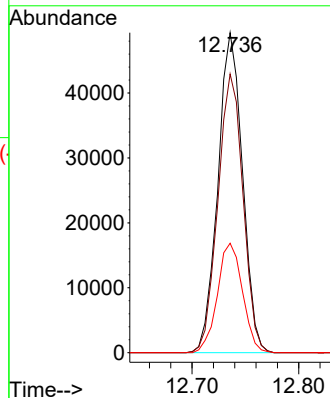
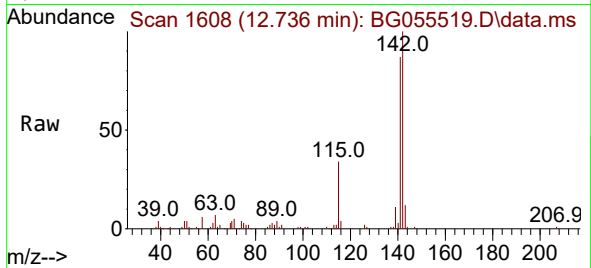
Instrument :

BNA_G

ClientSampleId :

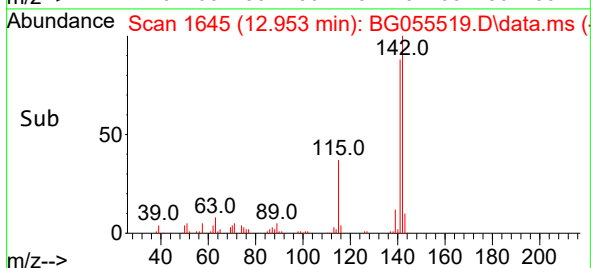
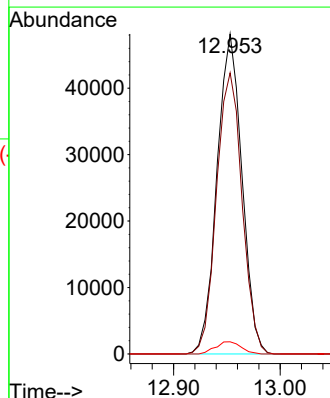
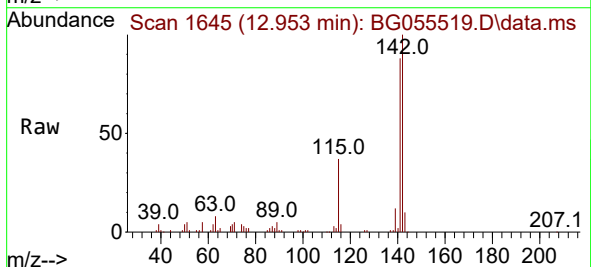
SSTDICC010

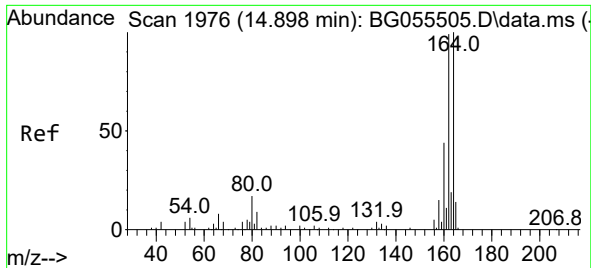
Tgt Ion:142 Resp: 78890
Ion Ratio Lower Upper
142 100
141 87.1 70.3 105.5
115 34.2 28.9 43.3



#38
1-Methylnaphthalene
Concen: 10.250 ng
RT: 12.953 min Scan# 1645
Delta R.T. -0.000 min
Lab File: BG055519.D
Acq: 9 Nov 2022 11:47

Tgt Ion:142 Resp: 78178
Ion Ratio Lower Upper
142 100
141 87.8 71.6 107.4
116 3.8 3.0 4.6

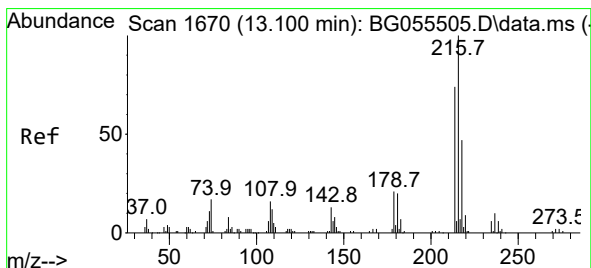
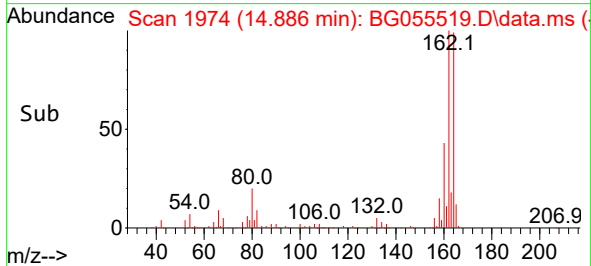
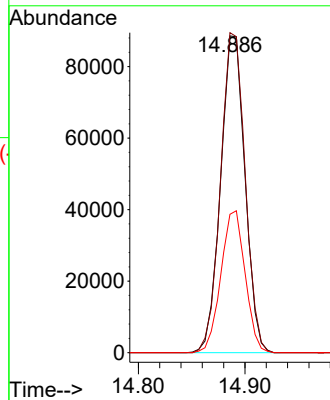
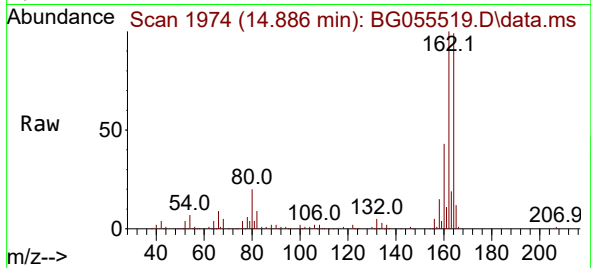




#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.886 min Scan# 1974
 Delta R.T. -0.006 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

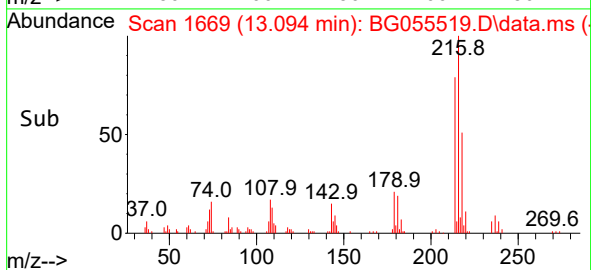
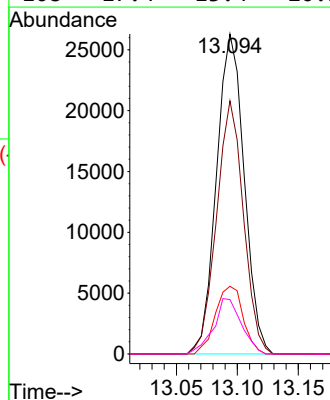
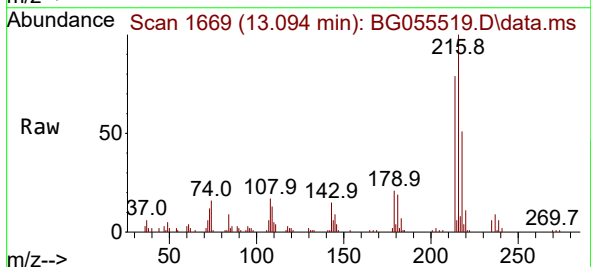
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

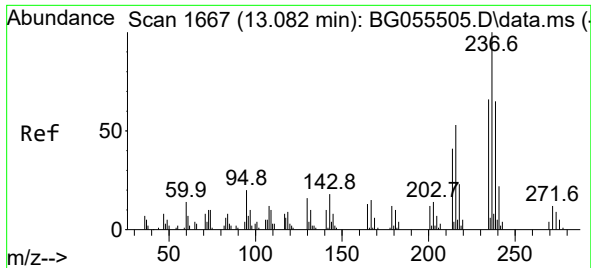
Tgt Ion:164 Resp: 140602
 Ion Ratio Lower Upper
 164 100
 162 101.0 81.3 121.9
 160 43.7 35.9 53.9



#40
 1,2,4,5-Tetrachlorobenzene
 Concen: 10.307 ng
 RT: 13.094 min Scan# 1669
 Delta R.T. -0.000 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Tgt Ion:216 Resp: 41498
 Ion Ratio Lower Upper
 216 100
 214 76.9 61.3 91.9
 179 21.2 16.3 24.5
 108 17.4 13.4 20.2

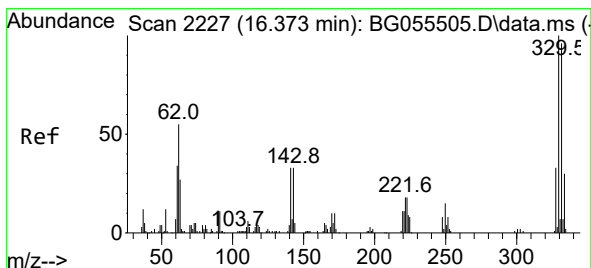
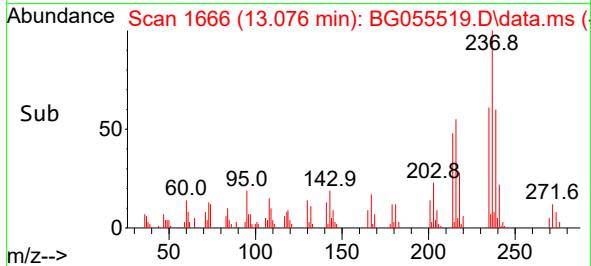
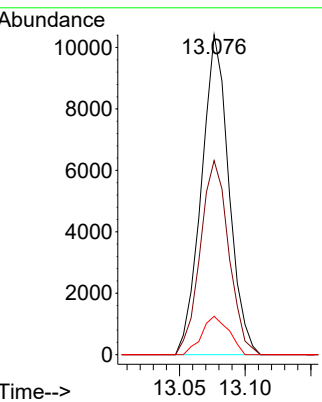
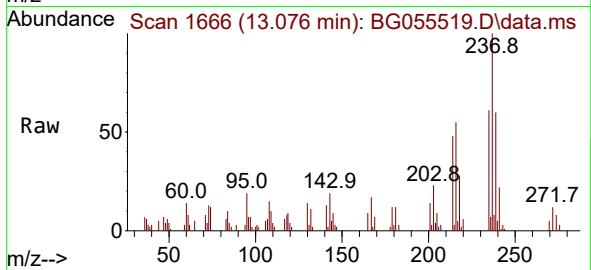




#41
 Hexachlorocyclopentadiene
 Concen: 8.484 ng
 RT: 13.076 min Scan# 1666
 Delta R.T. -0.000 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

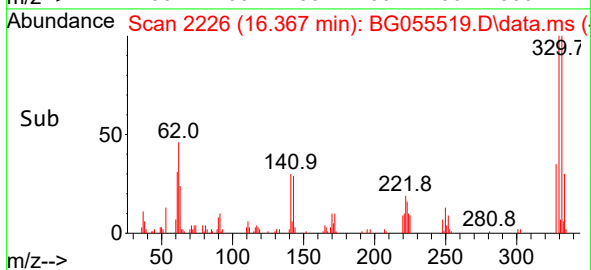
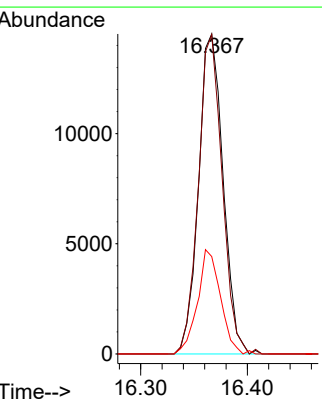
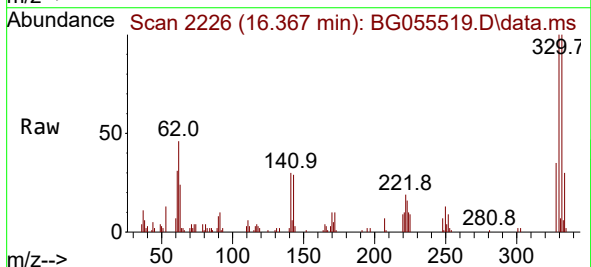
Instrument : BNA_G
 ClientSampleId : SSTDICC010

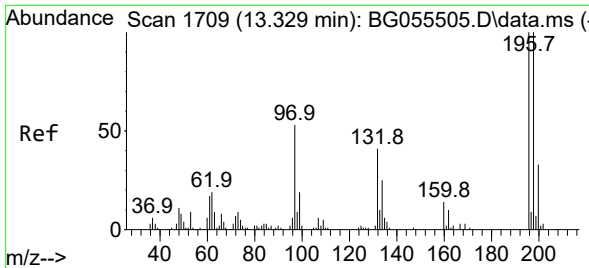
| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 237 | 100 | | |
| 235 | 60.7 | 40.6 | 80.6 |
| 272 | 12.0 | 0.0 | 31.4 |



#42
 2,4,6-Tribromophenol
 Concen: 18.185 ng
 RT: 16.367 min Scan# 2226
 Delta R.T. -0.000 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 330 | 100 | | |
| 332 | 97.0 | 77.4 | 116.2 |
| 141 | 30.6 | 25.4 | 38.2 |



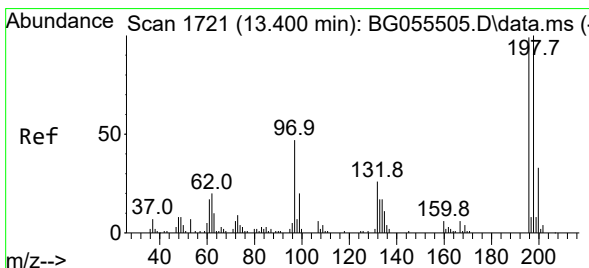
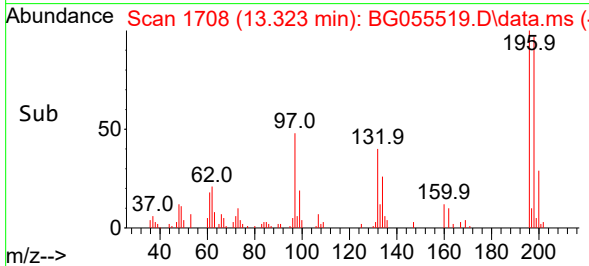
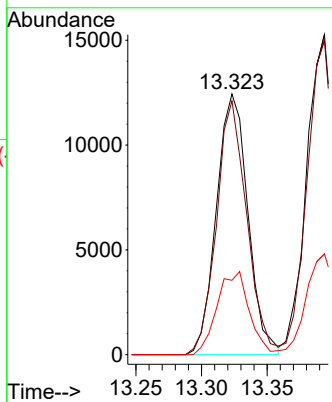
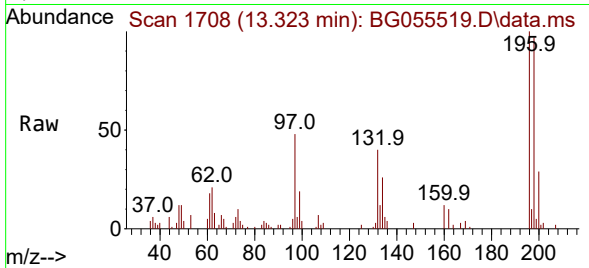


#43
 2,4,6-Trichlorophenol
 Concen: 8.252 ng
 RT: 13.323 min Scan# 1708
 Delta R.T. -0.000 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tgt Ion:196 Resp: 20741

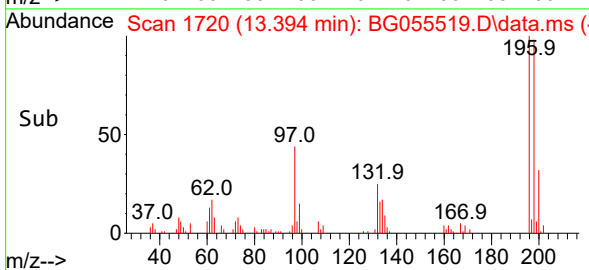
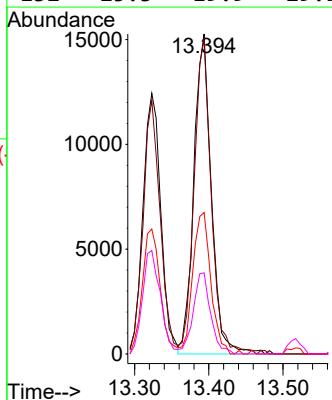
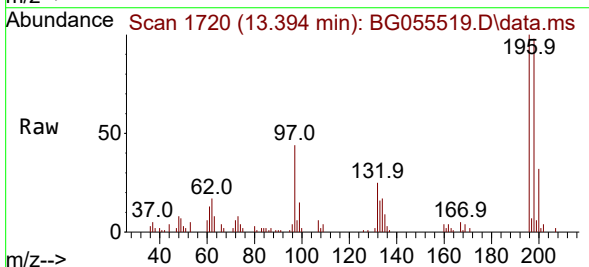
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 196 | 100 | | |
| 198 | 97.4 | 73.9 | 110.9 |
| 200 | 28.6 | 24.6 | 37.0 |

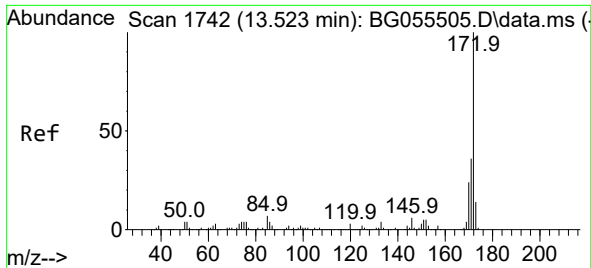


#44
 2,4,5-Trichlorophenol
 Concen: 9.095 ng
 RT: 13.394 min Scan# 1720
 Delta R.T. -0.000 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Tgt Ion:196 Resp: 25139

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 196 | 100 | | |
| 198 | 98.2 | 76.1 | 114.1 |
| 97 | 44.2 | 34.2 | 51.4 |
| 132 | 25.3 | 19.9 | 29.9 |



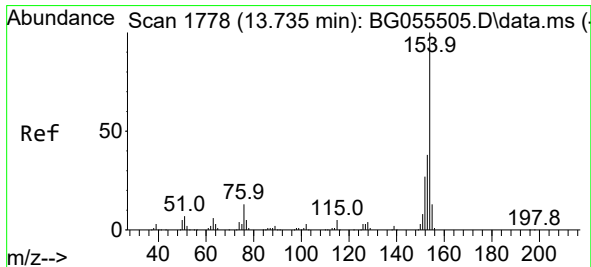
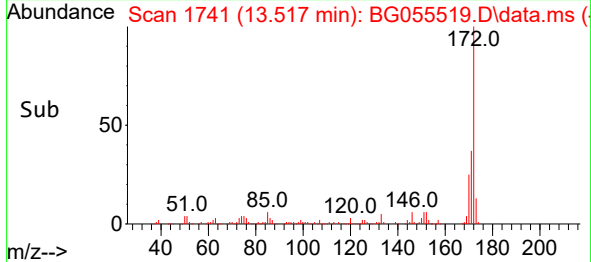
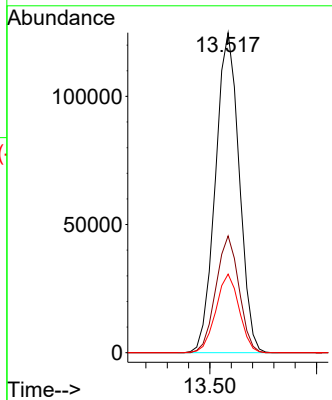
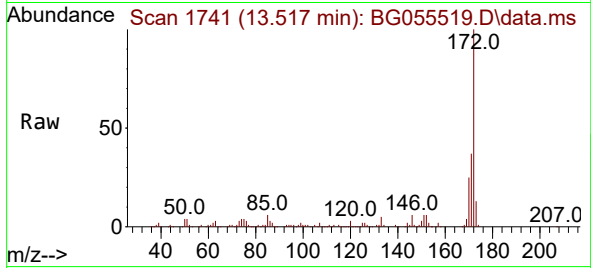


#45
 2-Fluorobiphenyl
 Concen: 20.625 ng
 RT: 13.517 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tgt Ion:172 Resp: 192925

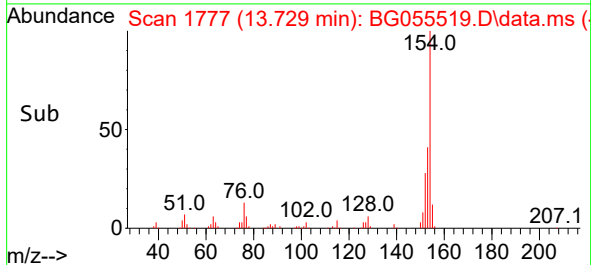
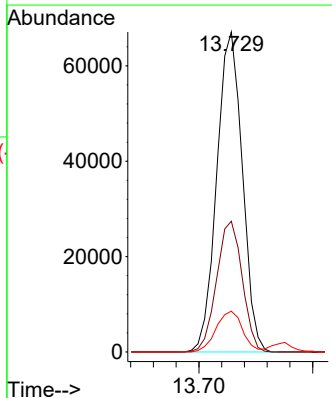
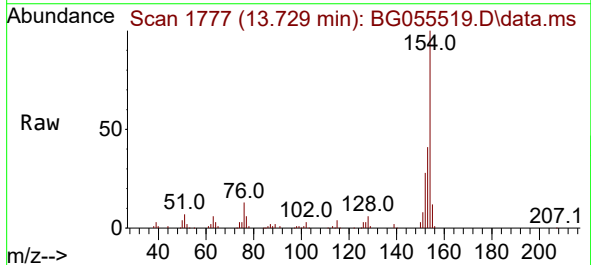
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 172 | 100 | | |
| 171 | 36.5 | 29.7 | 44.5 |
| 170 | 24.5 | 19.8 | 29.6 |

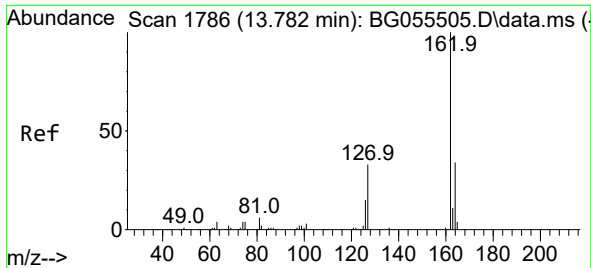


#46
 1,1'-Biphenyl
 Concen: 10.214 ng
 RT: 13.729 min Scan# 1777
 Delta R.T. -0.000 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Tgt Ion:154 Resp: 104684

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 154 | 100 | | |
| 153 | 40.9 | 20.9 | 60.9 |
| 76 | 12.7 | 0.0 | 32.7 |

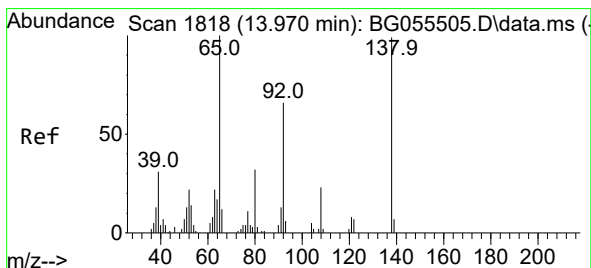
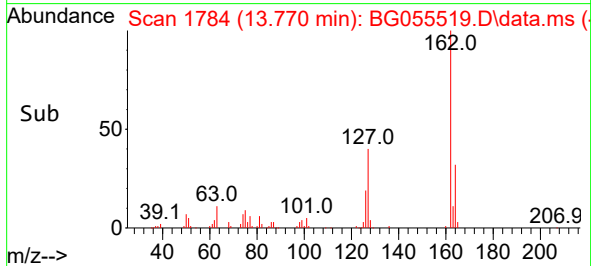
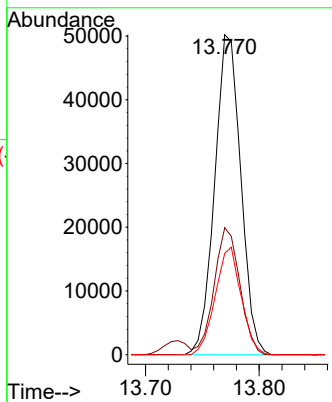
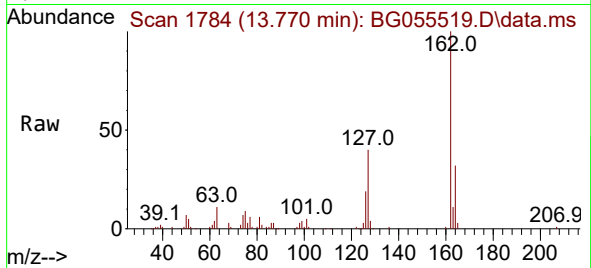




#47
 2-Chloronaphthalene
 Concen: 10.104 ng
 RT: 13.770 min Scan# 1
 Delta R.T. -0.006 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

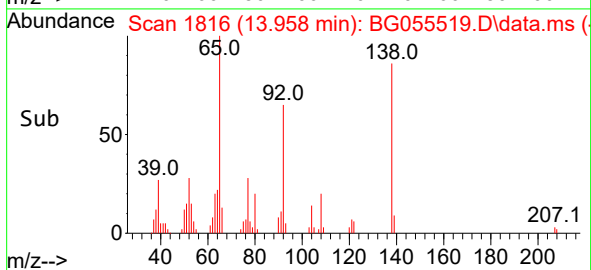
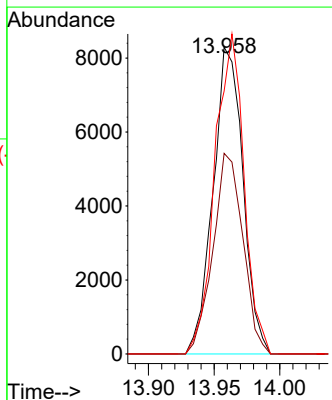
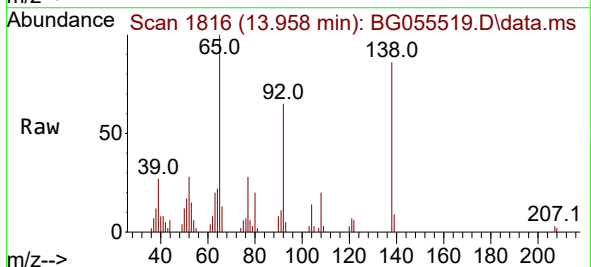
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

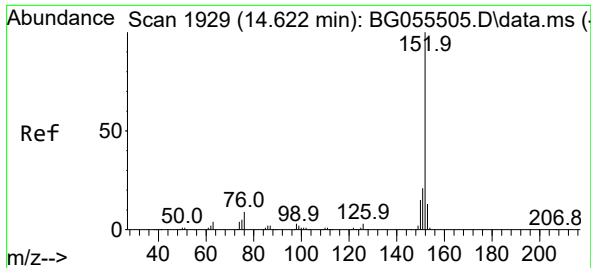
Tgt Ion:162 Resp: 80179
 Ion Ratio Lower Upper
 162 100
 127 39.7 30.9 46.3
 164 31.7 26.8 40.2



#48
 2-Nitroaniline
 Concen: 10.781 ng
 RT: 13.958 min Scan# 1816
 Delta R.T. -0.006 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Tgt Ion: 65 Resp: 13138
 Ion Ratio Lower Upper
 65 100
 92 65.4 51.6 77.4
 138 85.7 77.0 115.4





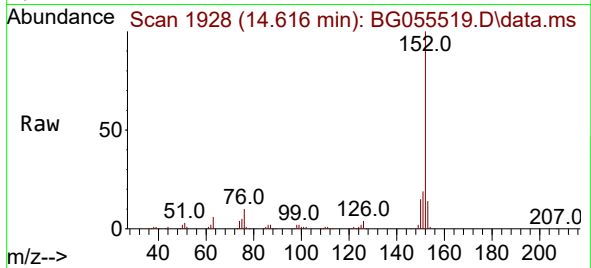
#49
 Acenaphthylene
 Concen: 10.504 ng
 RT: 14.616 min Scan# 1928
 Delta R.T. -0.000 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Instrument :

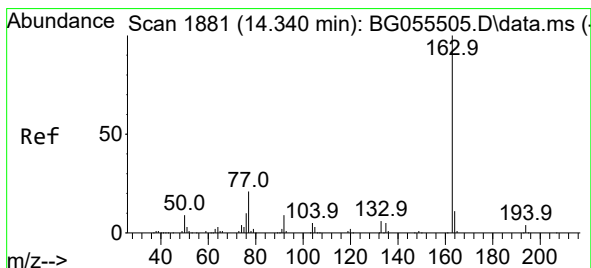
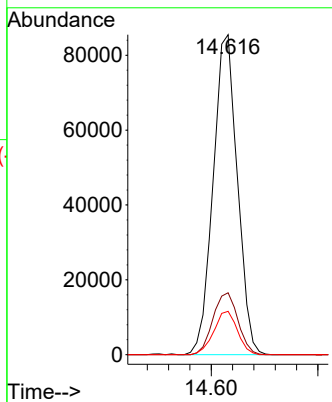
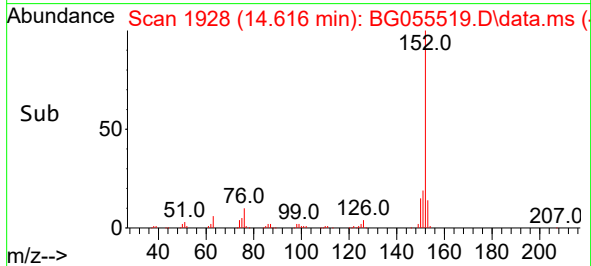
BNA_G

ClientSampleId :

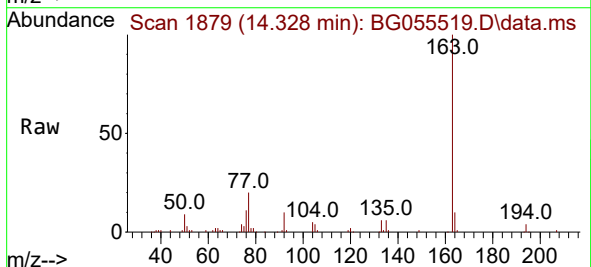
SSTDICC010



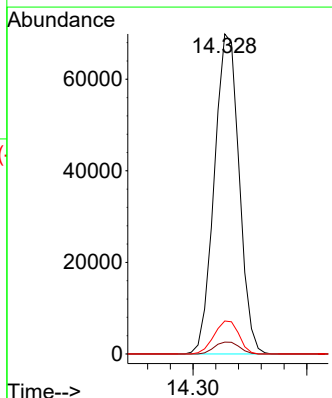
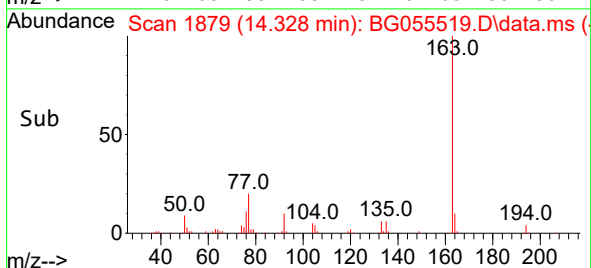
Tgt Ion:152 Resp: 134714
 Ion Ratio Lower Upper
 152 100
 151 19.3 16.4 24.6
 153 13.6 10.6 16.0

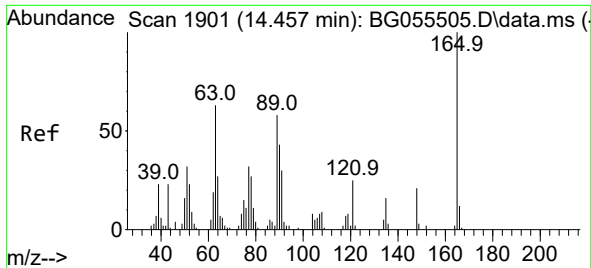


#50
 Dimethylphthalate
 Concen: 9.811 ng
 RT: 14.328 min Scan# 1879
 Delta R.T. -0.006 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47



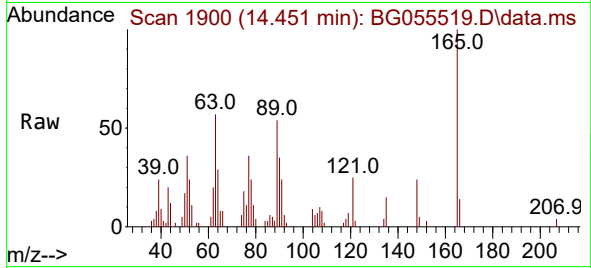
Tgt Ion:163 Resp: 105750
 Ion Ratio Lower Upper
 163 100
 194 3.7 3.1 4.7
 164 10.3 8.2 12.4





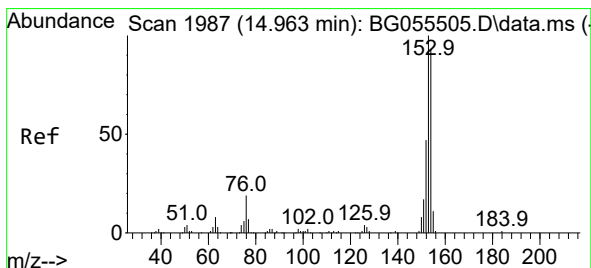
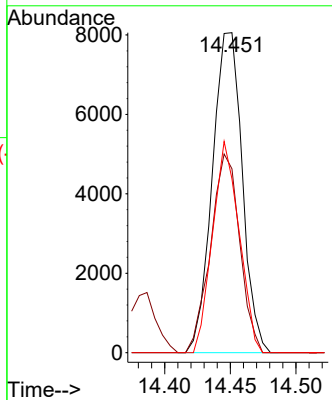
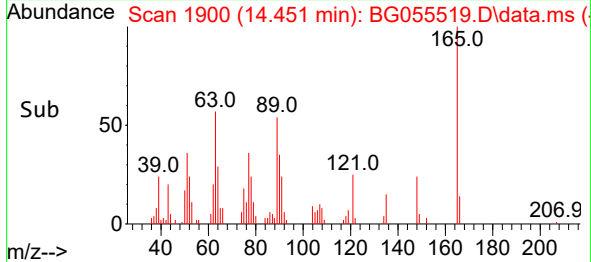
#51
 2,6-Dinitrotoluene
 Concen: 10.446 ng
 RT: 14.451 min Scan# 1900
 Delta R.T. -0.000 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

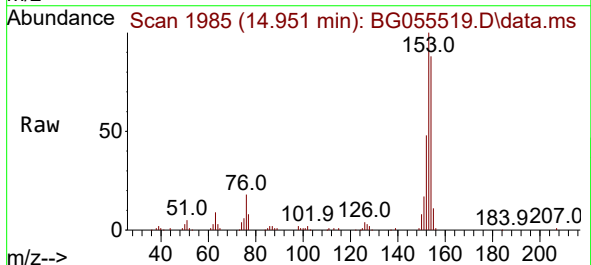


Tgt Ion:165 Resp: 12764

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 165 | 100 | | |
| 63 | 57.5 | 50.1 | 75.1 |
| 89 | 54.3 | 46.5 | 69.7 |

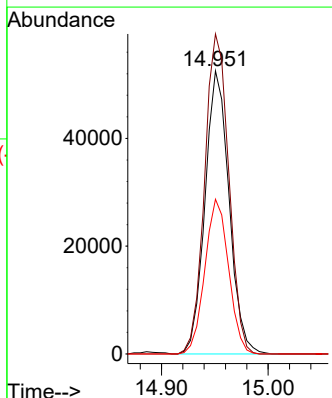
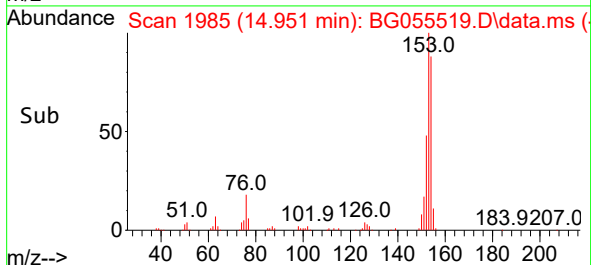


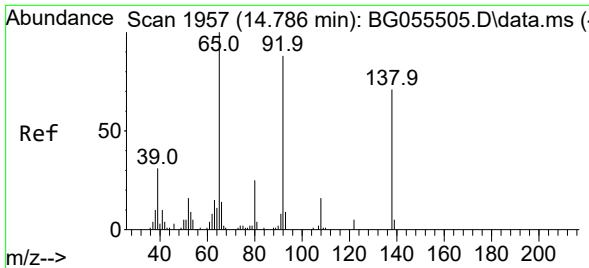
#52
 Acenaphthene
 Concen: 10.001 ng
 RT: 14.951 min Scan# 1985
 Delta R.T. -0.006 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47



Tgt Ion:154 Resp: 82430

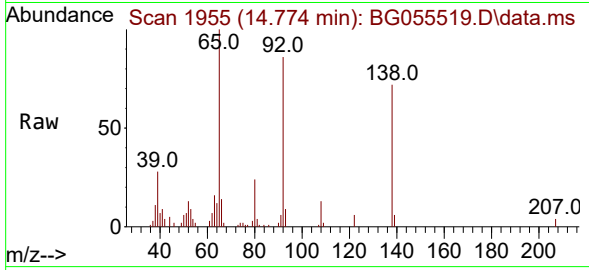
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 154 | 100 | | |
| 153 | 113.1 | 91.4 | 137.0 |
| 152 | 54.7 | 44.5 | 66.7 |



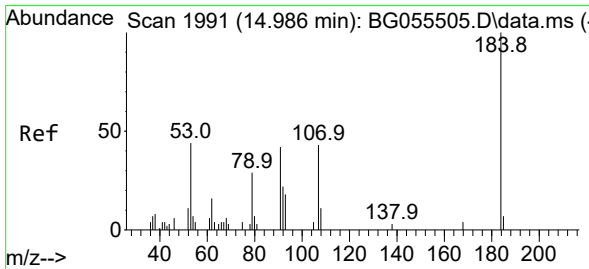
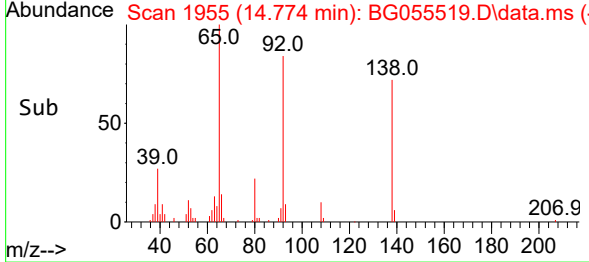
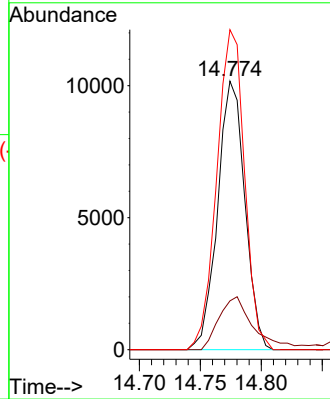


#53
 3-Nitroaniline
 Concen: 10.474 ng
 RT: 14.774 min Scan# 1955
 Delta R.T. -0.006 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Instrument : BNA_G
 ClientSampleId : SSTDICC010

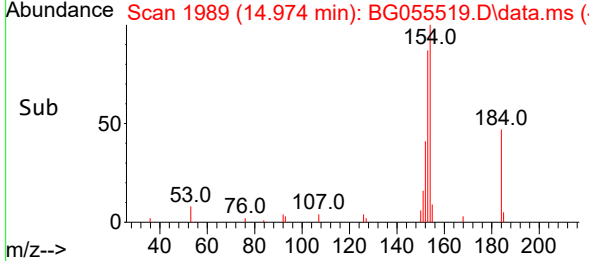
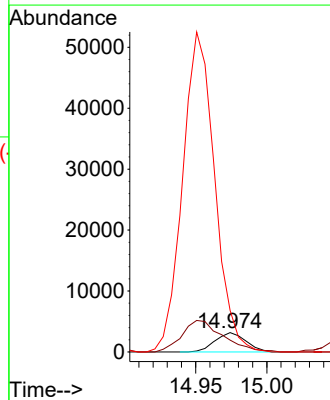
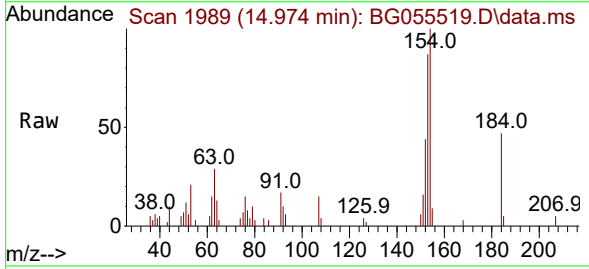


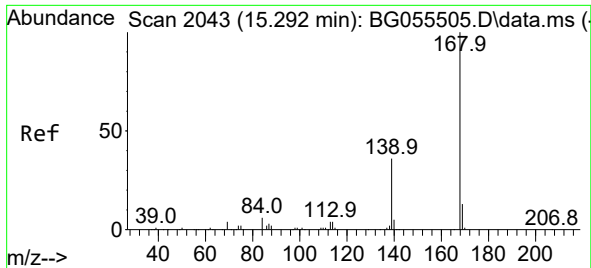
Tgt Ion:138 Resp: 15812
 Ion Ratio Lower Upper
 138 100
 108 18.2 11.7 17.5#
 92 119.2 94.3 141.5



#54
 2,4-Dinitrophenol
 Concen: 9.269 ng
 RT: 14.974 min Scan# 1989
 Delta R.T. -0.006 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Tgt Ion:184 Resp: 4769
 Ion Ratio Lower Upper
 184 100
 63 61.0 43.8 65.8
 154 213.9 77.2 115.8#

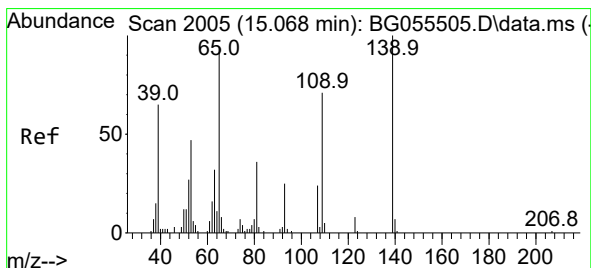
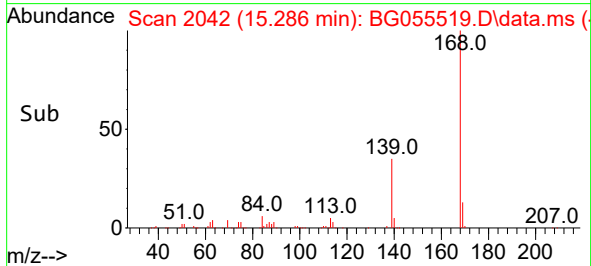
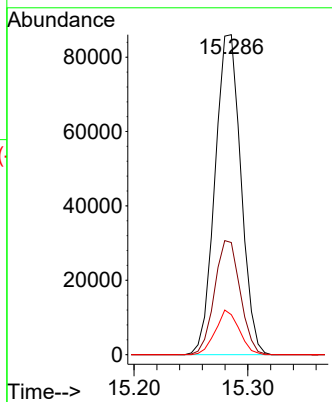
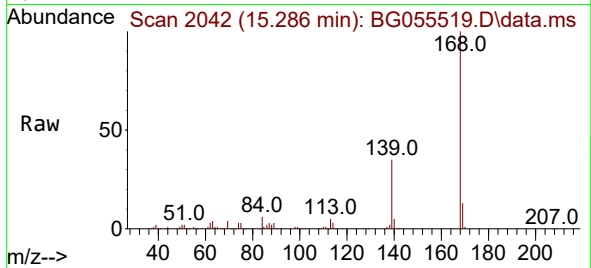




#55
 Dibenzofuran
 Concen: 10.590 ng
 RT: 15.286 min Scan# 2042
 Delta R.T. -0.000 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

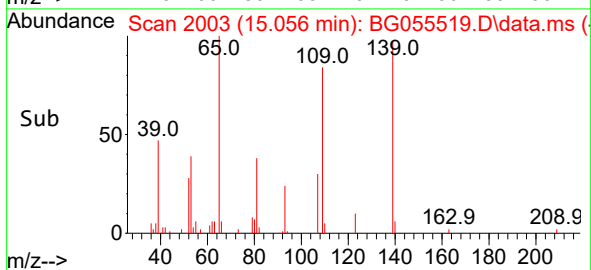
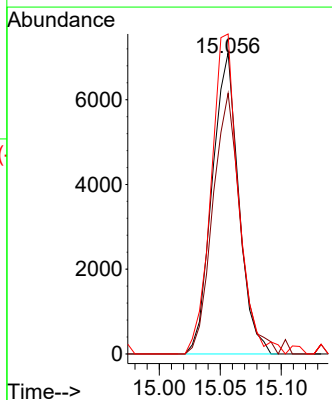
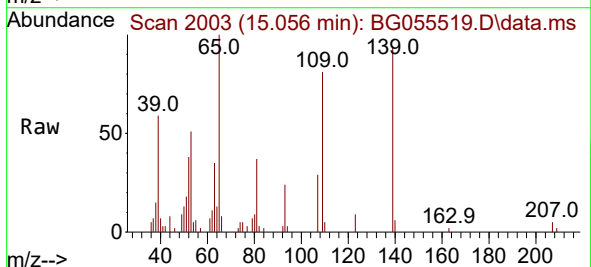
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

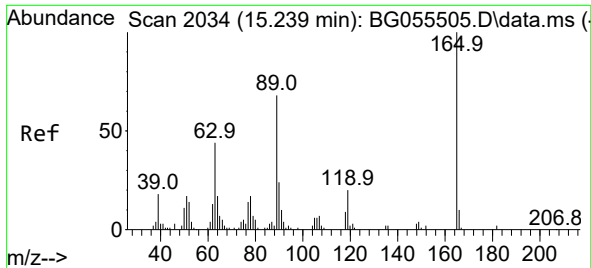
Tgt Ion:168 Resp: 136228
 Ion Ratio Lower Upper
 168 100
 139 35.0 29.4 44.2
 169 12.5 11.1 16.7



#56
 4-Nitrophenol
 Concen: 8.109 ng
 RT: 15.056 min Scan# 2003
 Delta R.T. -0.006 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Tgt Ion:139 Resp: 10773
 Ion Ratio Lower Upper
 139 100
 109 86.5 61.8 101.8
 65 106.2 82.9 122.9





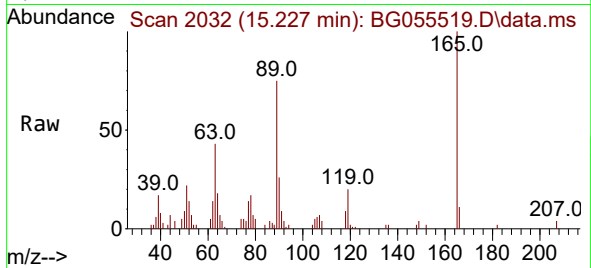
#57
 2,4-Dinitrotoluene
 Concen: 10.279 ng
 RT: 15.227 min Scan# 2032
 Delta R.T. -0.006 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Instrument :

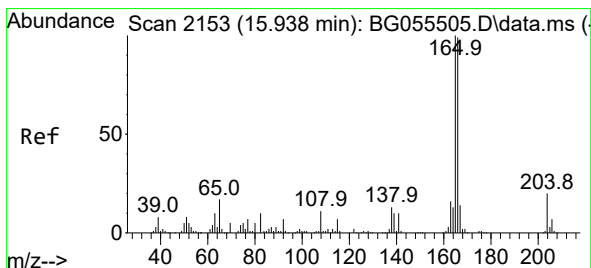
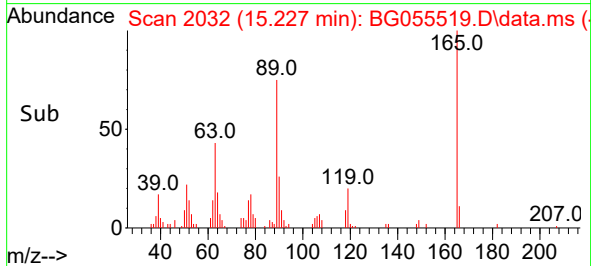
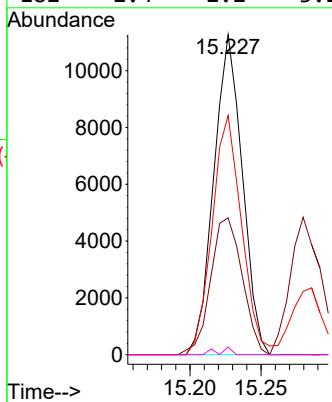
BNA_G

ClientSampleId :

SSTDICC010

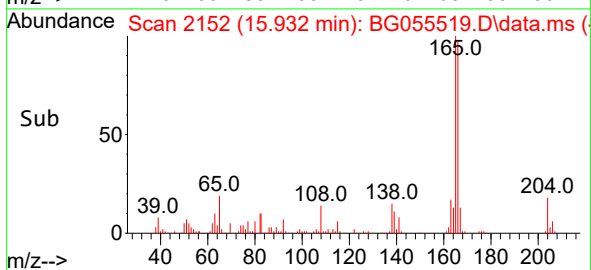
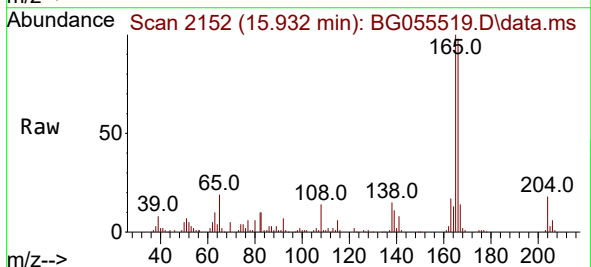
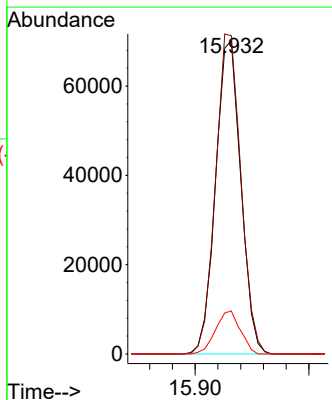


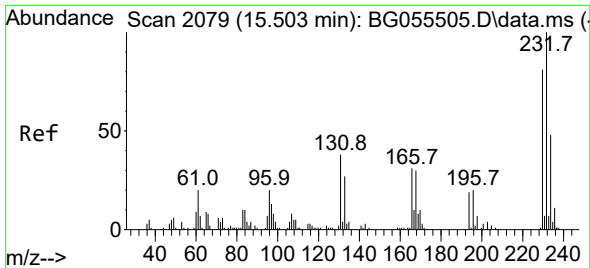
Tgt Ion:165 Resp: 15749
 Ion Ratio Lower Upper
 165 100
 63 42.7 37.0 55.4
 89 74.8 58.6 87.8
 182 2.4 2.2 3.2



#58
 Fluorene
 Concen: 10.364 ng
 RT: 15.932 min Scan# 2152
 Delta R.T. -0.000 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Tgt Ion:166 Resp: 107975
 Ion Ratio Lower Upper
 166 100
 165 101.6 80.2 120.2
 167 13.8 11.2 16.8





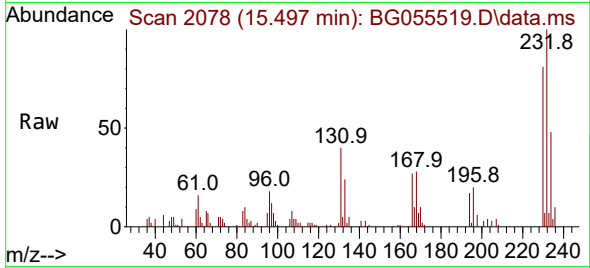
#59
 2,3,4,6-Tetrachlorophenol
 Concen: 9.345 ng
 RT: 15.497 min Scan# 2078
 Delta R.T. -0.006 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Instrument :

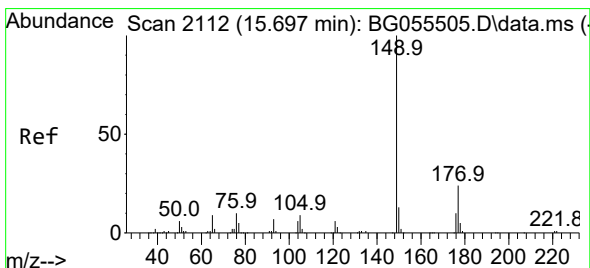
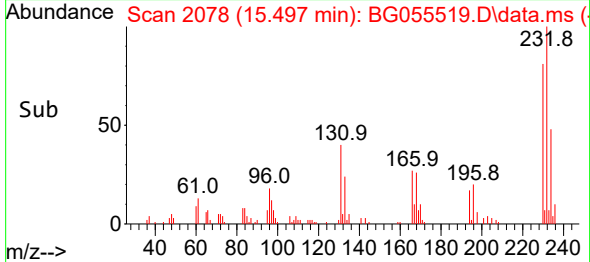
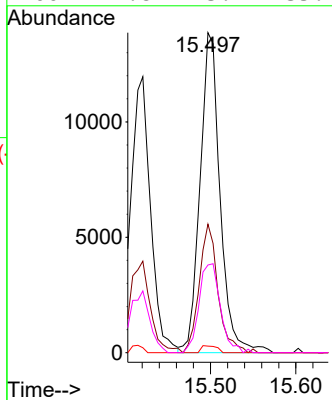
BNA_G

ClientSampleId :

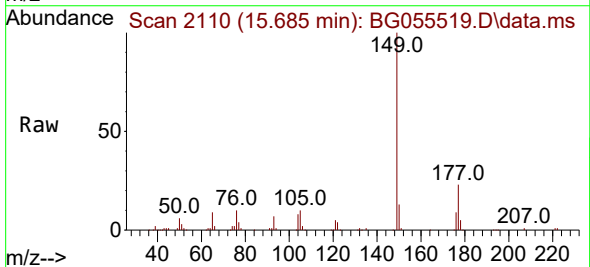
SSTDICC010



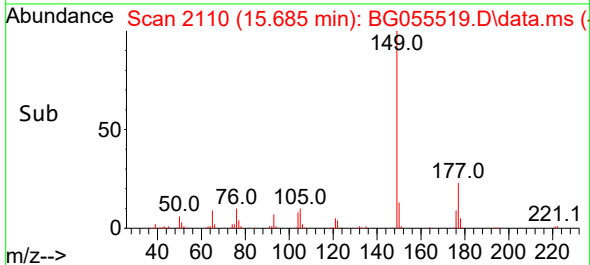
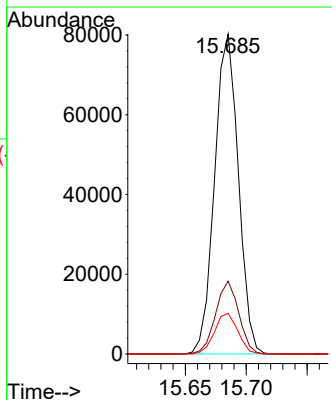
Tgt Ion:232 Resp: 22617
 Ion Ratio Lower Upper
 232 100
 131 37.7 31.8 47.8
 130 1.7 1.7 2.5#
 166 29.8 23.9 35.9

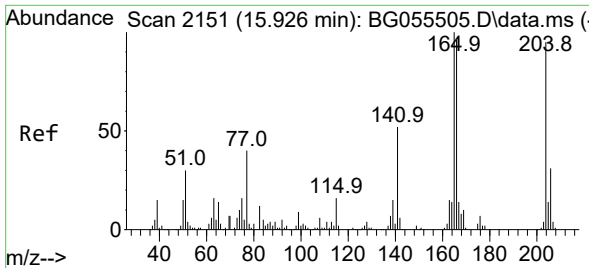


#60
 Diethylphthalate
 Concen: 9.675 ng
 RT: 15.685 min Scan# 2110
 Delta R.T. -0.006 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47



Tgt Ion:149 Resp: 108634
 Ion Ratio Lower Upper
 149 100
 177 22.8 18.6 27.8
 150 12.7 10.2 15.2

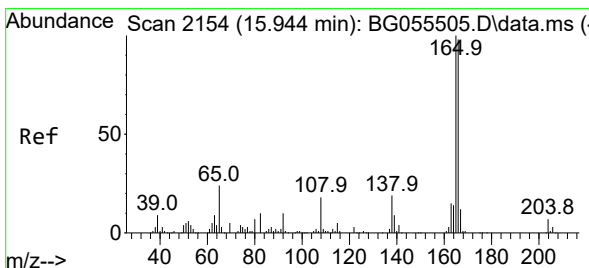
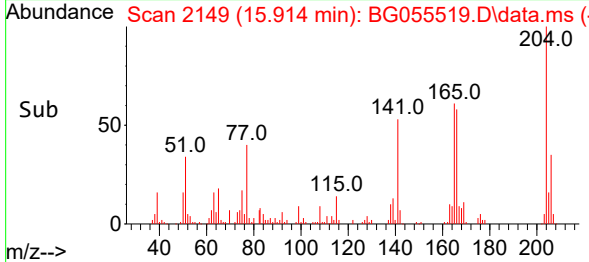
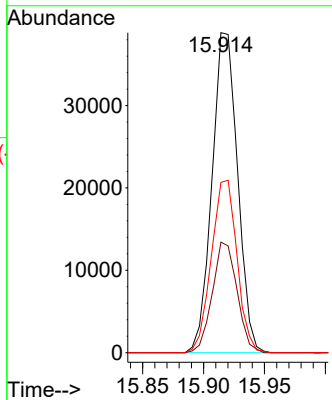
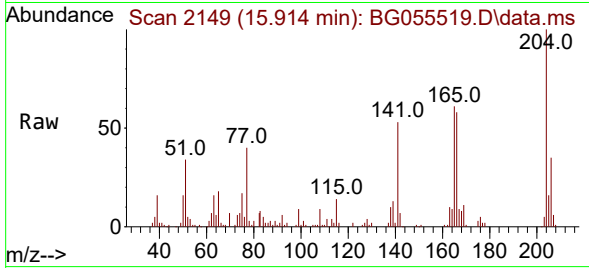




#61
 4-Chlorophenyl-phenylether
 Concen: 11.122 ng
 RT: 15.914 min Scan# 2152
 Delta R.T. -0.006 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

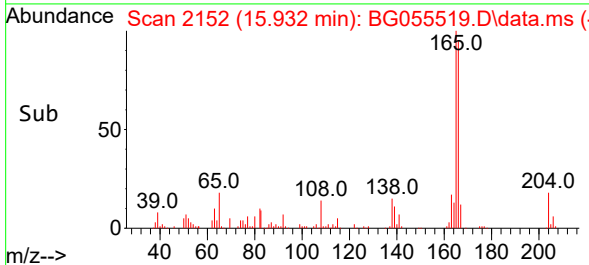
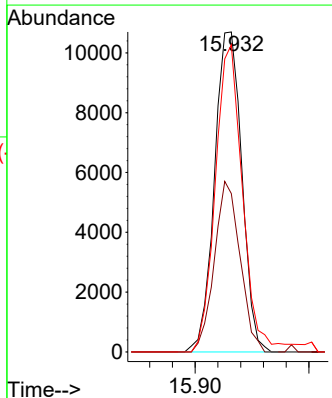
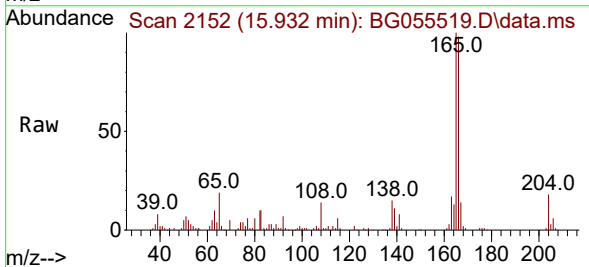
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

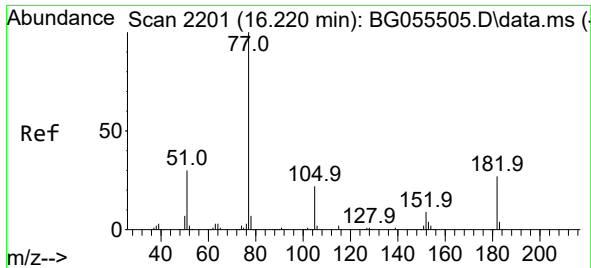
Tgt Ion:204 Resp: 56776
 Ion Ratio Lower Upper
 204 100
 206 34.5 26.8 40.2
 141 53.2 43.1 64.7



#62
 4-Nitroaniline
 Concen: 11.571 ng
 RT: 15.932 min Scan# 2152
 Delta R.T. -0.006 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Tgt Ion:138 Resp: 17822
 Ion Ratio Lower Upper
 138 100
 92 49.5 30.6 70.6
 108 96.0 64.0 104.0

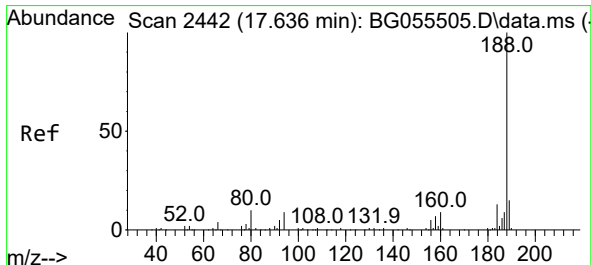
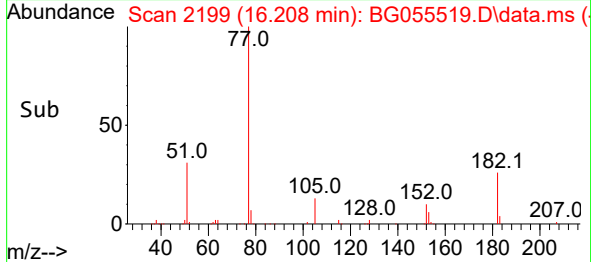
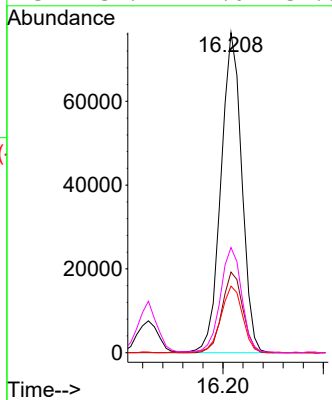
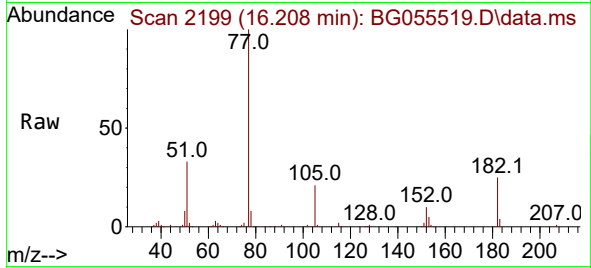




#63
 Azobenzene
 Concen: 10.486 ng
 RT: 16.208 min Scan# 2199
 Delta R.T. -0.000 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

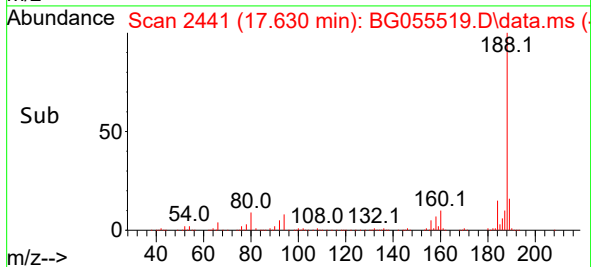
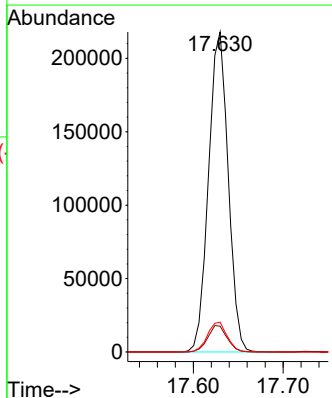
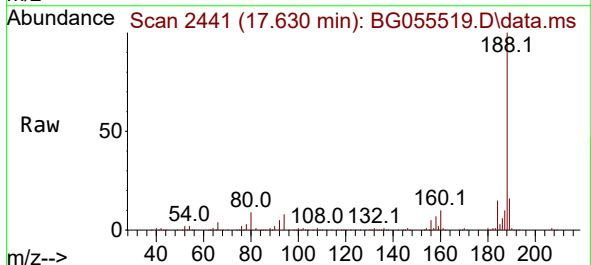
Instrument : BNA_G
 ClientSampleId : SSTDICC010

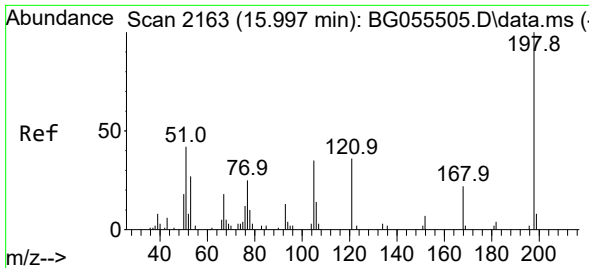
| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 77 | 109709 | | |
| 182 | 25.2 | 4.6 | 44.6 |
| 105 | 20.8 | 1.2 | 41.2 |
| 51 | 32.9 | 14.0 | 54.0 |



#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 17.630 min Scan# 2441
 Delta R.T. -0.000 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

| Tgt Ion | Resp | Lower | Upper |
|---------|--------|-------|-------|
| 188 | 330879 | | |
| 94 | 8.1 | 6.4 | 9.6 |
| 80 | 9.3 | 7.6 | 11.4 |





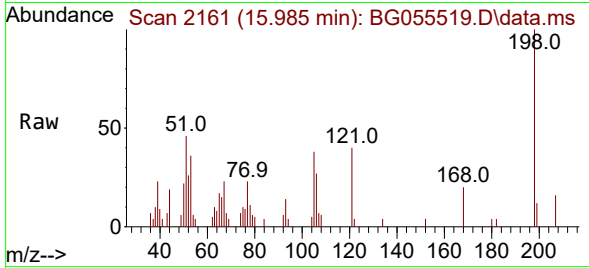
#65
 4,6-Dinitro-2-methylphenol
 Concen: 7.945 ng
 RT: 15.985 min Scan# 2161
 Delta R.T. -0.006 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Instrument :

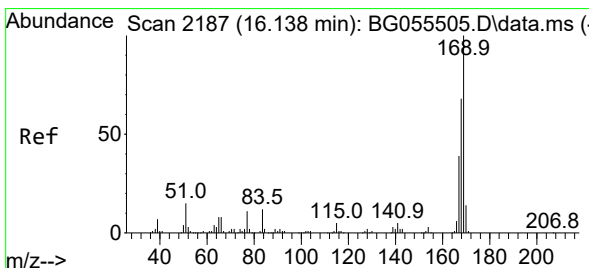
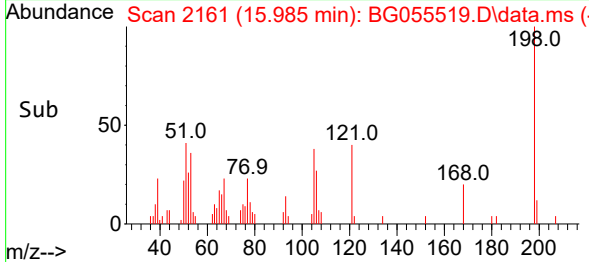
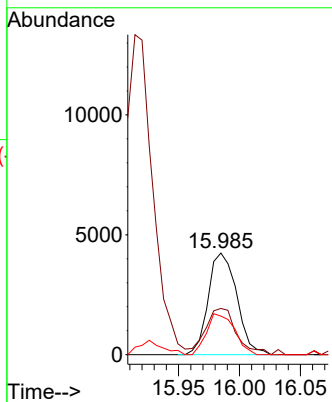
BNA_G

ClientSampleId :

SSTDICC010

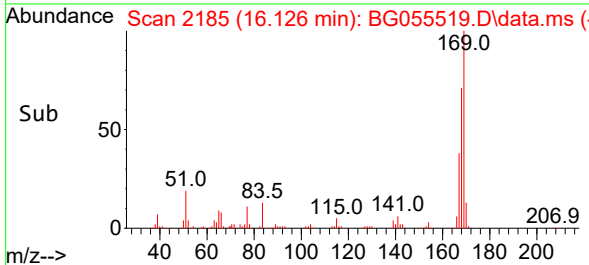
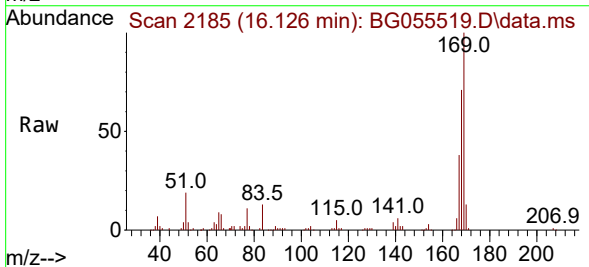
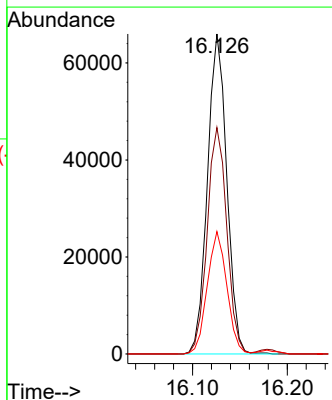


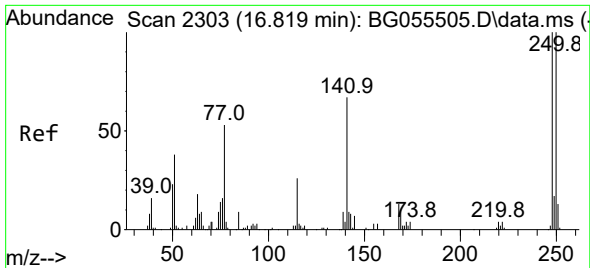
Tgt Ion:198 Resp: 6923
 Ion Ratio Lower Upper
 198 100
 51 45.5 24.7 64.7
 105 37.9 17.6 57.6



#66
 n-Nitrosodiphenylamine
 Concen: 10.001 ng
 RT: 16.126 min Scan# 2185
 Delta R.T. -0.000 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Tgt Ion:169 Resp: 93299
 Ion Ratio Lower Upper
 169 100
 168 70.8 57.0 85.4
 167 38.2 30.2 45.2

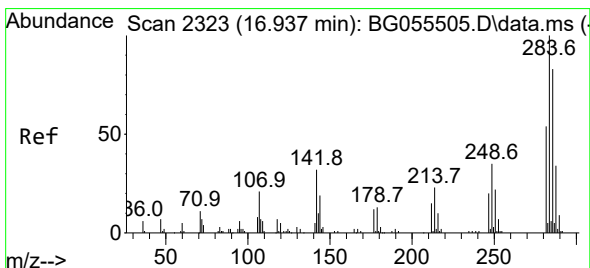
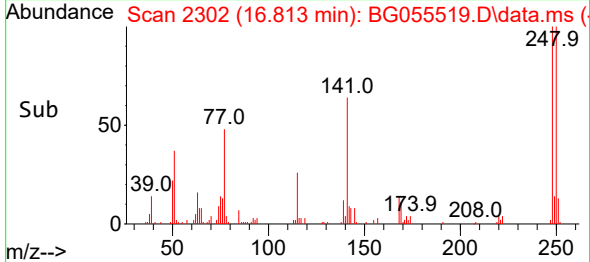
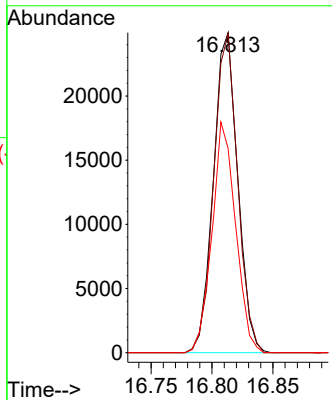
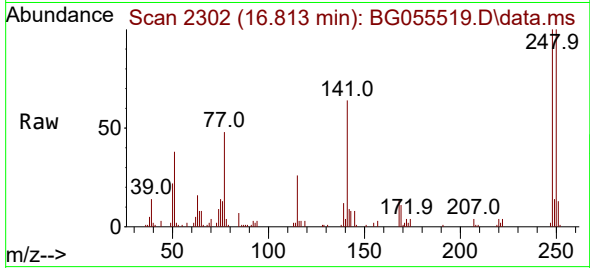




#67
 4-Bromophenyl-phenylether
 Concen: 10.096 ng
 RT: 16.813 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

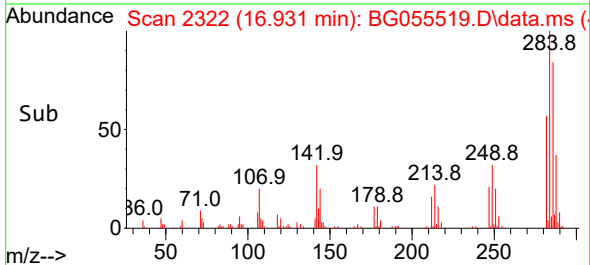
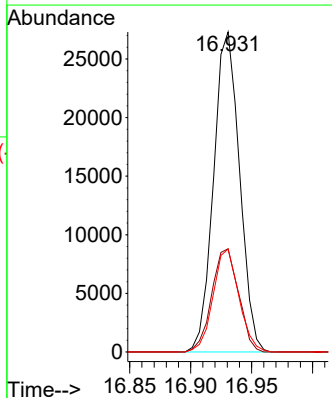
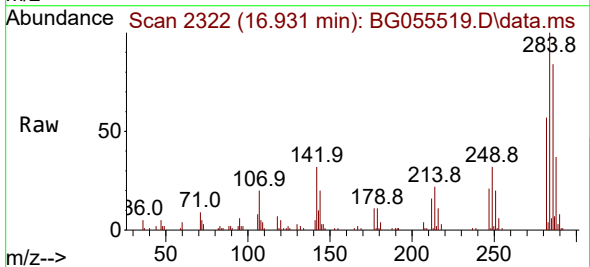
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

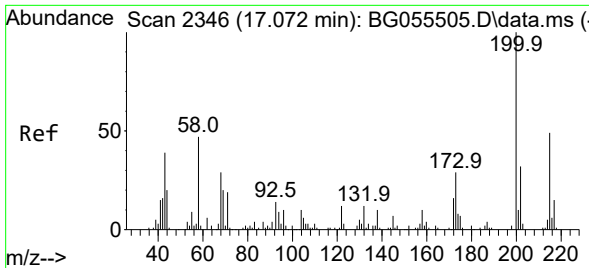
| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 248 | 100 | | |
| 250 | 99.8 | 76.9 | 115.3 |
| 141 | 63.8 | 54.3 | 81.5 |



#68
 Hexachlorobenzene
 Concen: 10.642 ng
 RT: 16.931 min Scan# 2322
 Delta R.T. -0.000 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

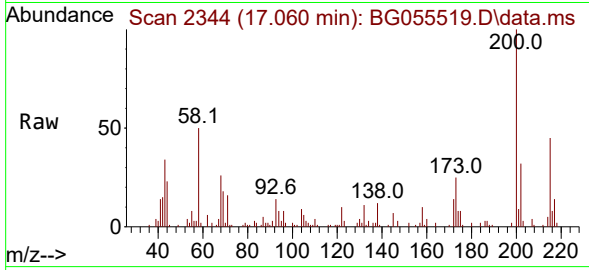
| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 284 | 100 | | |
| 142 | 32.2 | 27.2 | 40.8 |
| 249 | 32.2 | 26.6 | 39.8 |



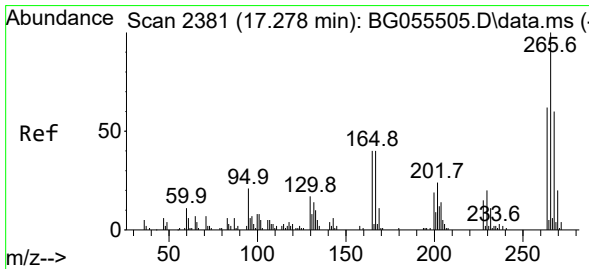
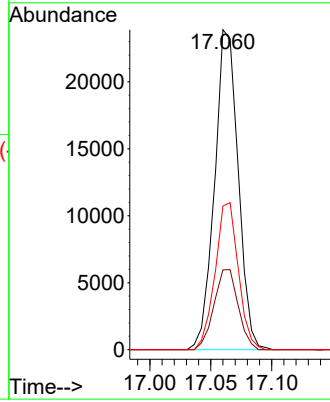
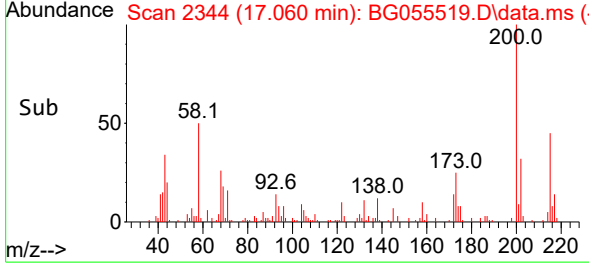


#69
Atrazine
 Concen: 9.233 ng
 RT: 17.060 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

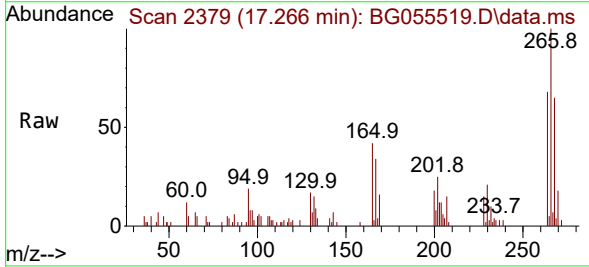
Instrument :
 BNA_G
ClientSampleId :
 SSTDICC010



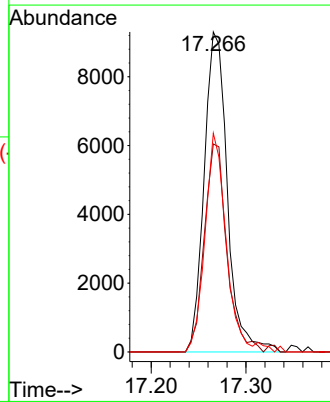
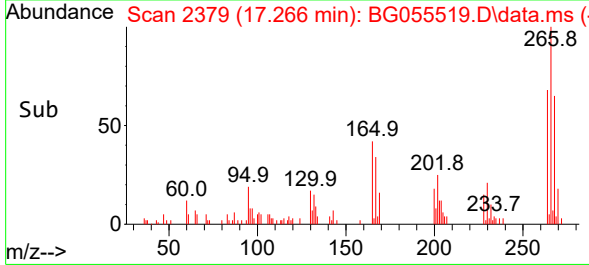
Tgt Ion:200 Resp: 32198
 Ion Ratio Lower Upper
 200 100
 173 24.9 6.3 46.3
 215 44.9 26.4 66.4

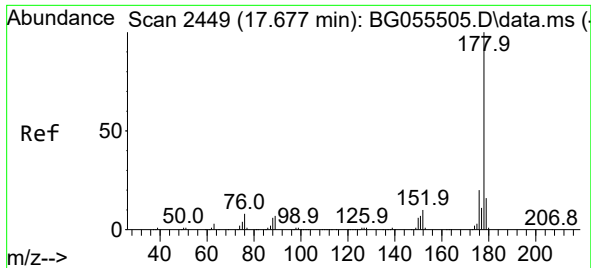


#70
Pentachlorophenol
 Concen: 7.544 ng
 RT: 17.266 min Scan# 2379
 Delta R.T. -0.000 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47



Tgt Ion:266 Resp: 15808
 Ion Ratio Lower Upper
 266 100
 268 69.2 51.4 77.0
 264 68.3 49.5 74.3

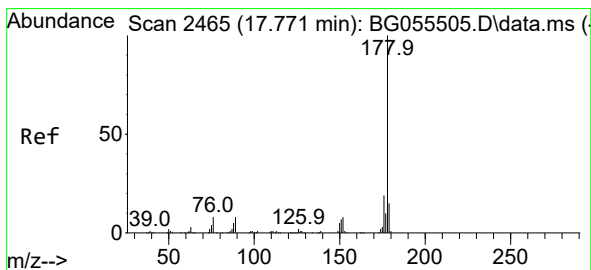
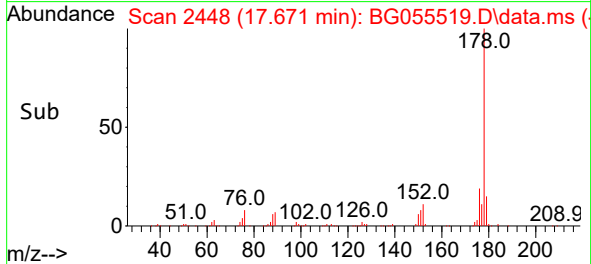
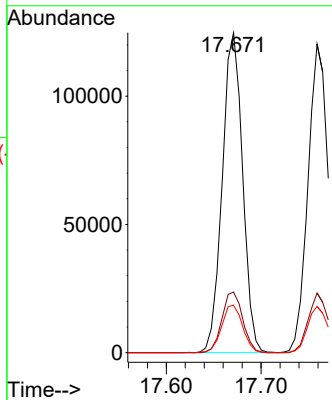
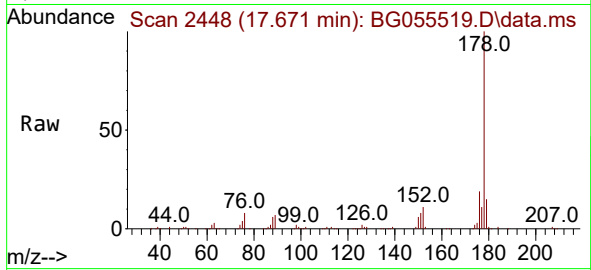




#71
 Phenanthrene
 Concen: 10.203 ng
 RT: 17.671 min Scan# 2448
 Delta R.T. -0.000 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

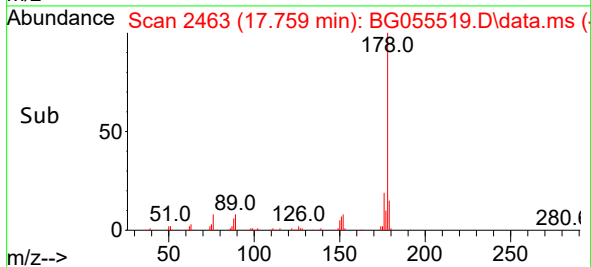
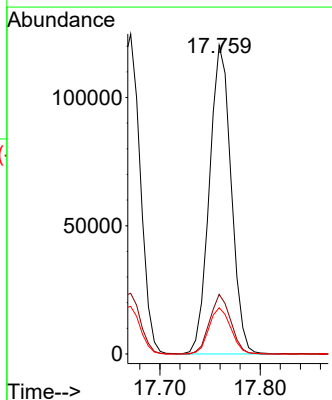
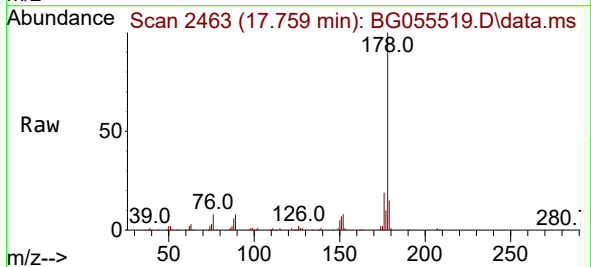
Instrument : BNA_G
 ClientSampleId : SSTDICC010

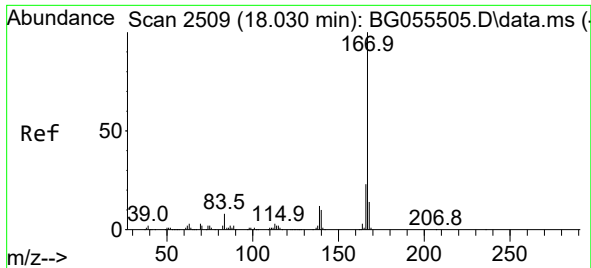
Tgt Ion:178 Resp: 186136
 Ion Ratio Lower Upper
 178 100
 176 19.0 16.1 24.1
 179 14.8 12.2 18.4



#72
 Anthracene
 Concen: 10.130 ng
 RT: 17.759 min Scan# 2463
 Delta R.T. -0.006 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Tgt Ion:178 Resp: 181242
 Ion Ratio Lower Upper
 178 100
 176 19.4 15.4 23.0
 179 15.0 13.0 19.4

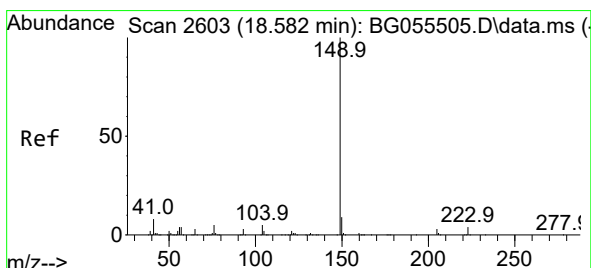
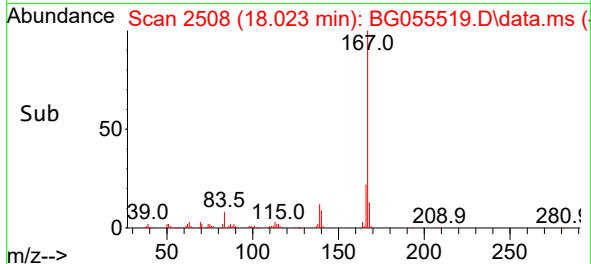
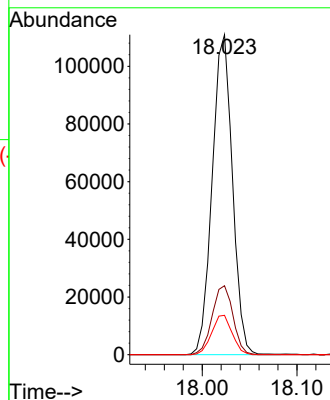
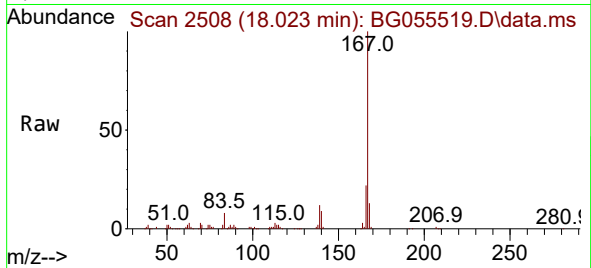




#73
 Carbazole
 Concen: 10.047 ng
 RT: 18.023 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

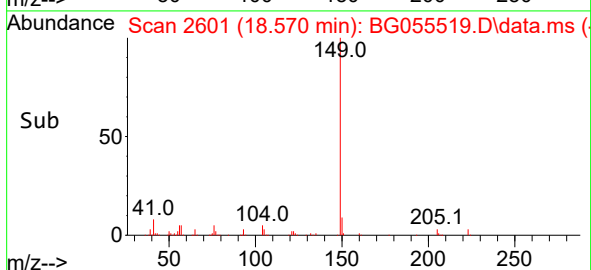
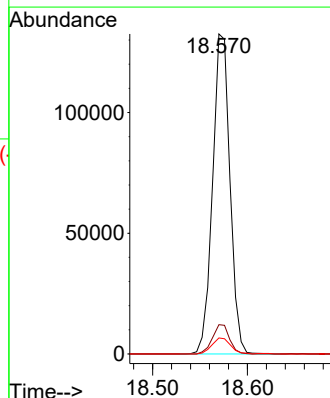
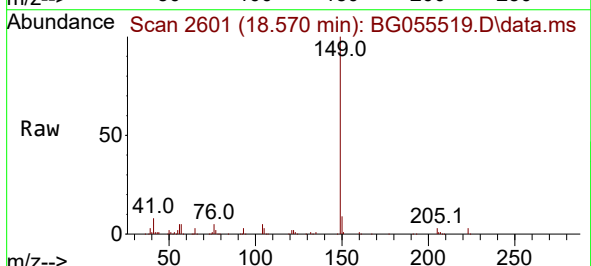
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

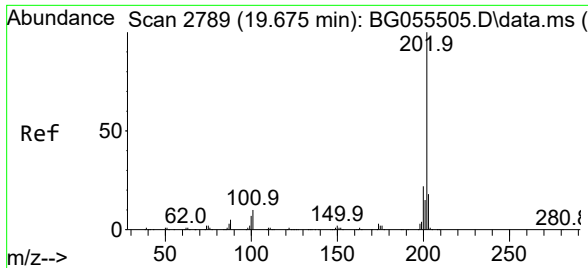
Tgt Ion:167 Resp: 164137
 Ion Ratio Lower Upper
 167 100
 166 21.5 18.2 27.4
 139 12.3 10.4 15.6



#74
 Di-n-butylphthalate
 Concen: 8.538 ng
 RT: 18.570 min Scan# 2601
 Delta R.T. -0.006 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Tgt Ion:149 Resp: 168654
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.5 11.3
 104 5.0 4.2 6.4



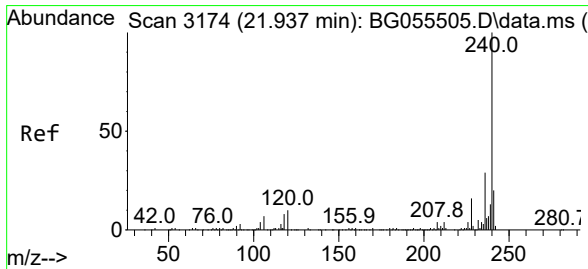
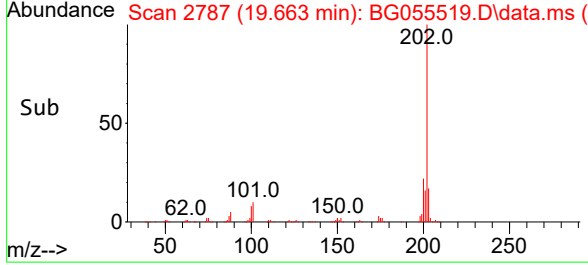
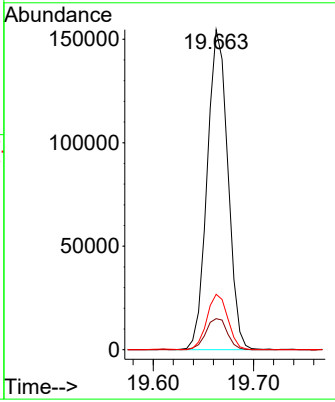
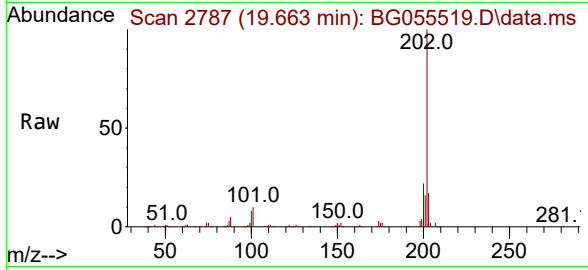


#75
 Fluoranthene
 Concen: 10.408 ng
 RT: 19.663 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Instrument : BNA_G
 ClientSampleId : SSTDICC010

Tgt Ion: 202 Resp: 220779

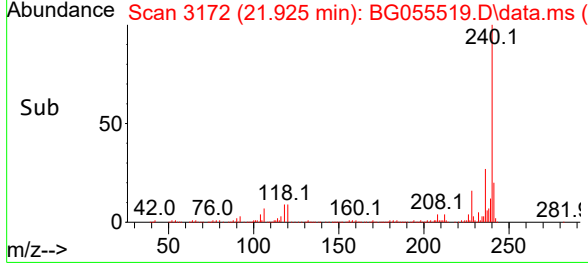
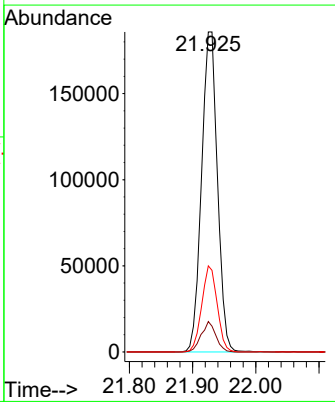
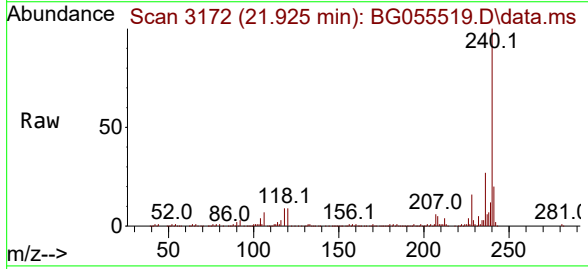
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 202 | 100 | | |
| 101 | 9.7 | 0.0 | 29.8 |
| 203 | 17.3 | 0.0 | 38.2 |

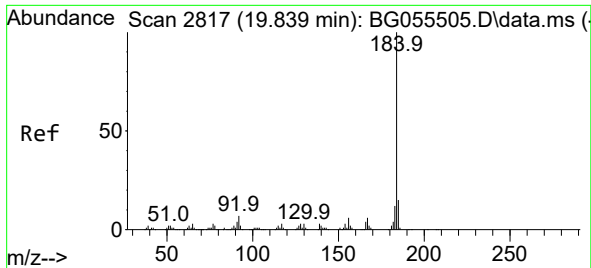


#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 21.925 min Scan# 3172
 Delta R.T. -0.006 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Tgt Ion: 240 Resp: 324741

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 240 | 100 | | |
| 120 | 9.5 | 6.1 | 9.1# |
| 236 | 26.9 | 21.4 | 32.0 |

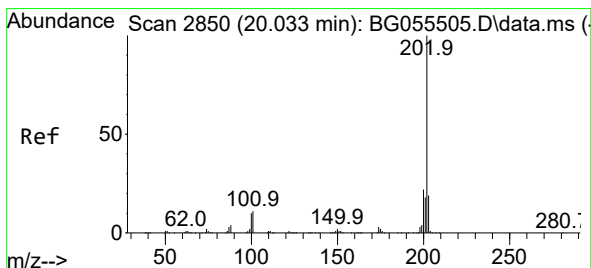
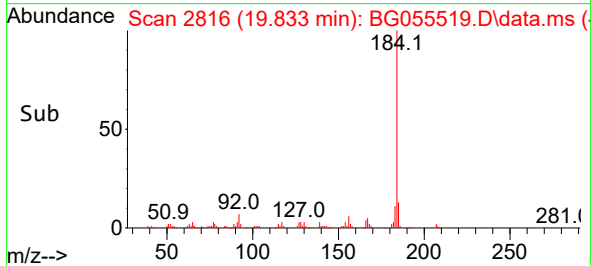
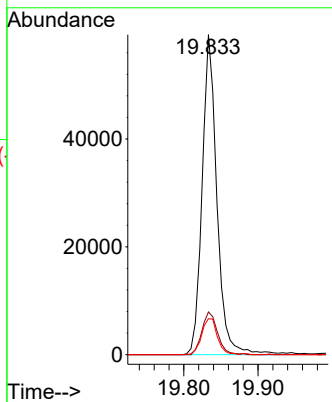
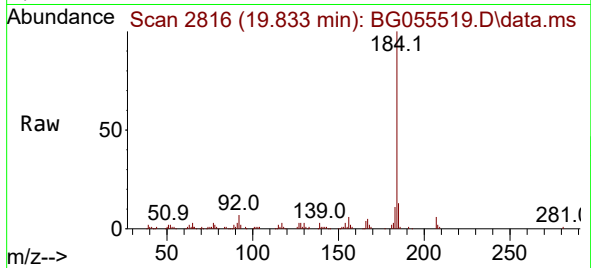




#77
 Benzidine
 Concen: 8.061 ng
 RT: 19.833 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

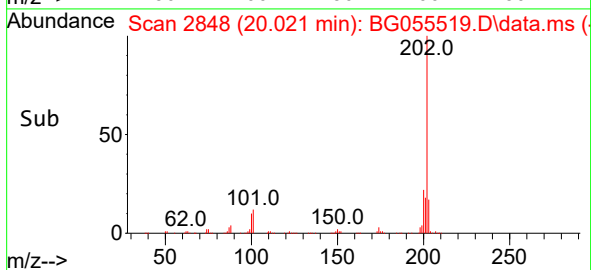
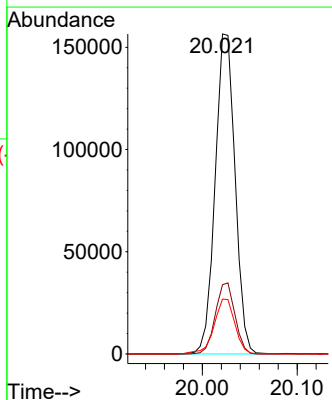
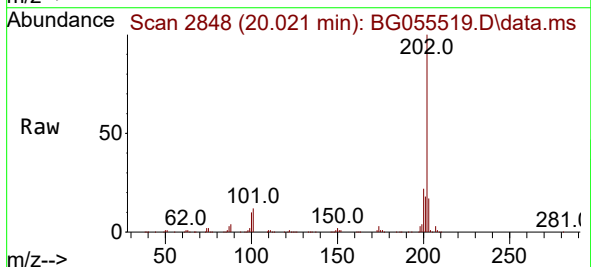
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

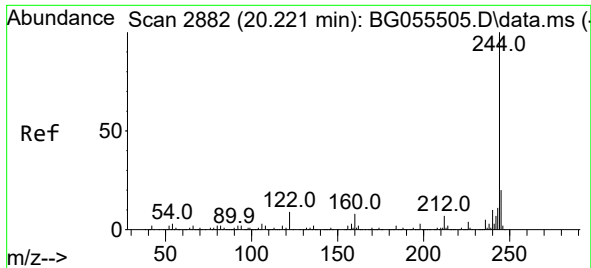
Tgt Ion:184 Resp: 82151
 Ion Ratio Lower Upper
 184 100
 185 13.3 12.0 18.0
 183 11.2 10.2 15.2



#78
 Pyrene
 Concen: 9.752 ng
 RT: 20.021 min Scan# 2848
 Delta R.T. -0.006 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Tgt Ion:202 Resp: 229073
 Ion Ratio Lower Upper
 202 100
 200 21.7 18.0 27.0
 203 17.1 14.2 21.2





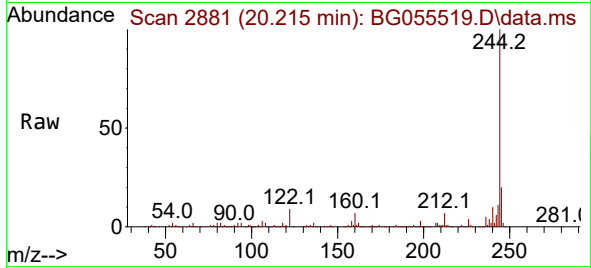
#79
 Terphenyl-d14
 Concen: 20.290 ng
 RT: 20.215 min Scan# 2881
 Delta R.T. -0.000 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Instrument :

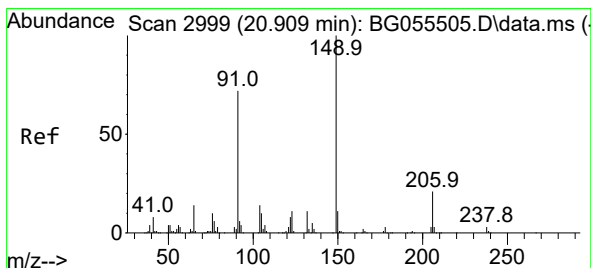
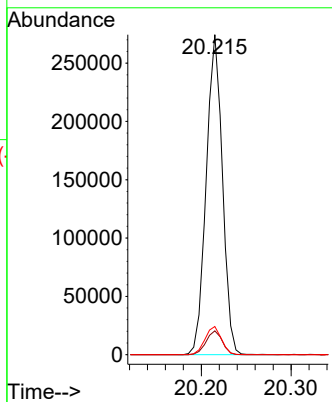
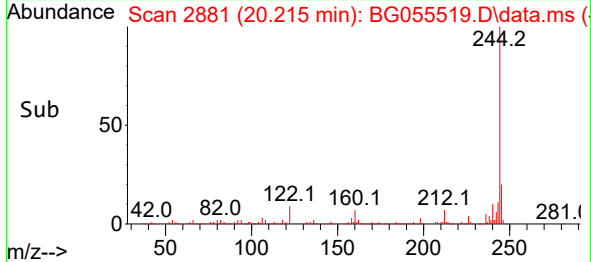
BNA_G

ClientSampleId :

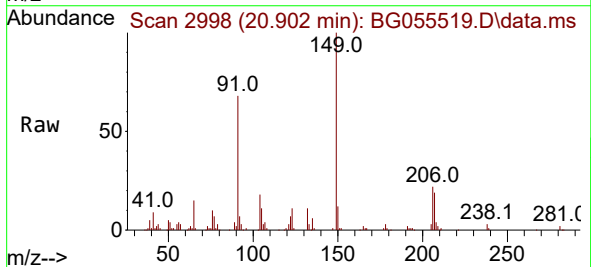
SSTDICC010



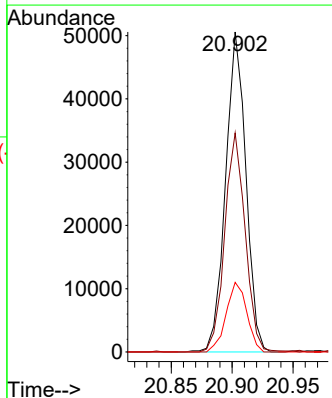
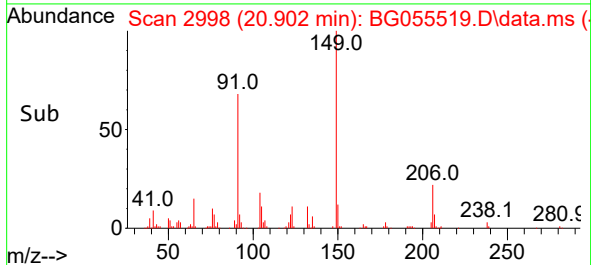
Tgt Ion:244 Resp: 343363
 Ion Ratio Lower Upper
 244 100
 212 7.5 6.5 9.7
 122 8.8 7.7 11.5

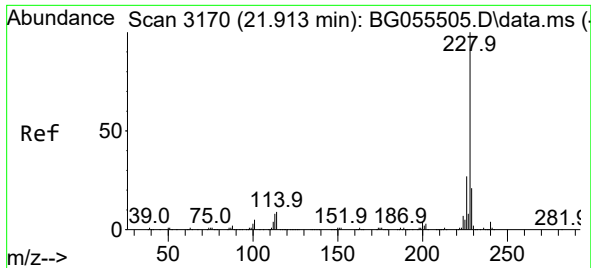


#80
 Butylbenzylphthalate
 Concen: 6.753 ng
 RT: 20.902 min Scan# 2998
 Delta R.T. -0.000 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47



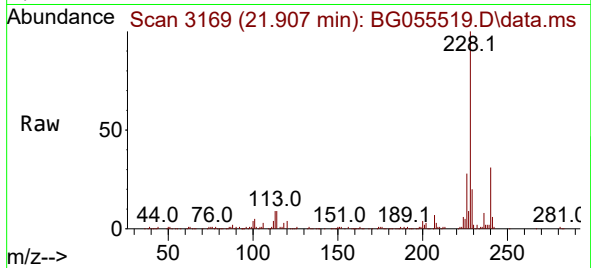
Tgt Ion:149 Resp: 58529
 Ion Ratio Lower Upper
 149 100
 91 68.5 56.8 85.2
 206 21.7 17.3 25.9



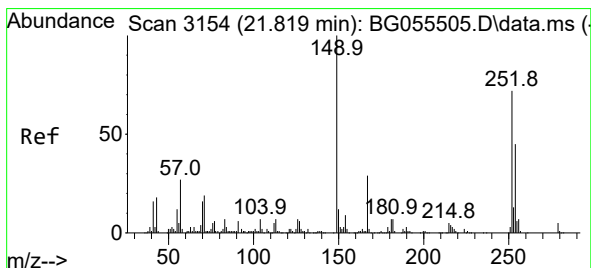
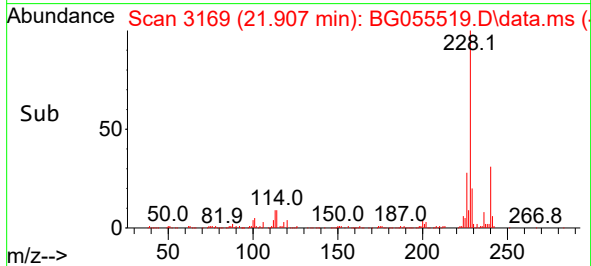
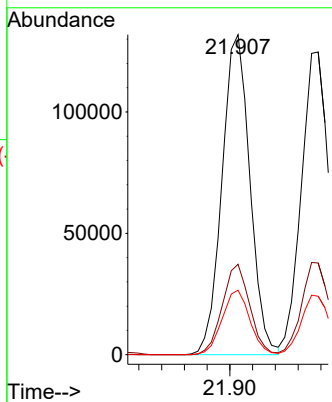


#81
 Benzo(a)anthracene
 Concen: 9.523 ng
 RT: 21.907 min Scan# 3169
 Delta R.T. -0.000 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Instrument : BNA_G
 ClientSampleId : SSTDICC010

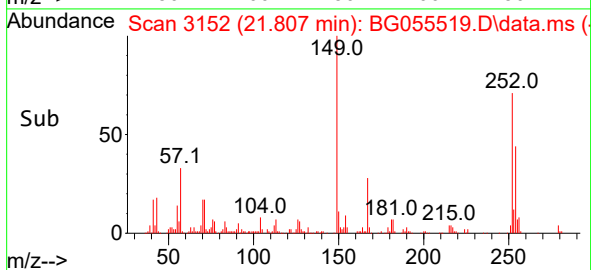
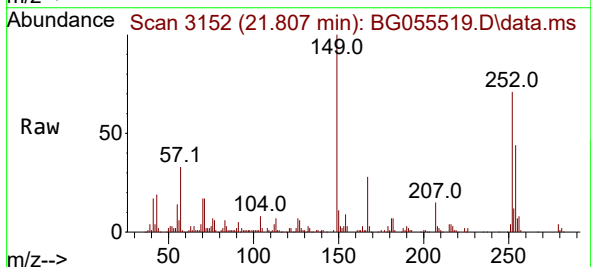
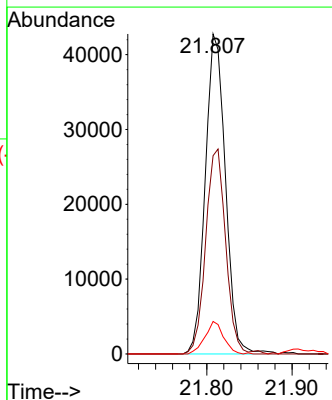


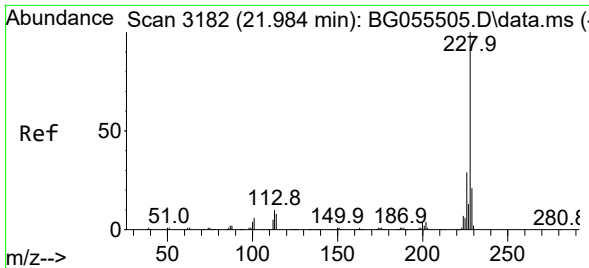
Tgt Ion:228 Resp: 225007
 Ion Ratio Lower Upper
 228 100
 226 28.2 22.6 34.0
 229 20.2 16.1 24.1



#82
 3,3'-Dichlorobenzidine
 Concen: 9.174 ng
 RT: 21.807 min Scan# 3152
 Delta R.T. -0.006 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

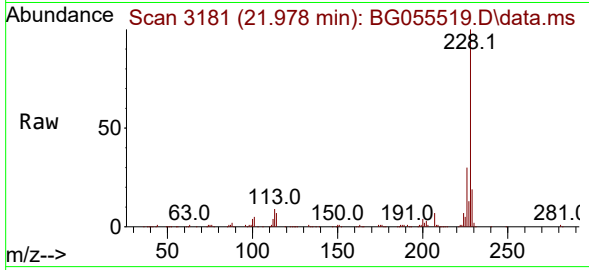
Tgt Ion:252 Resp: 70161
 Ion Ratio Lower Upper
 252 100
 254 62.0 52.2 78.2
 126 10.2 6.9 10.3



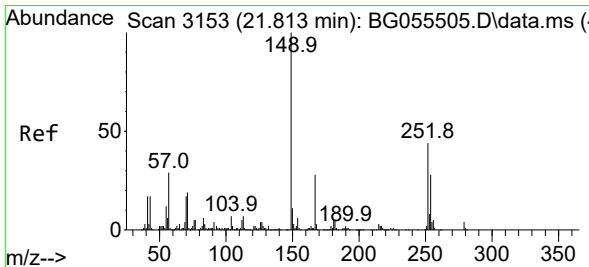
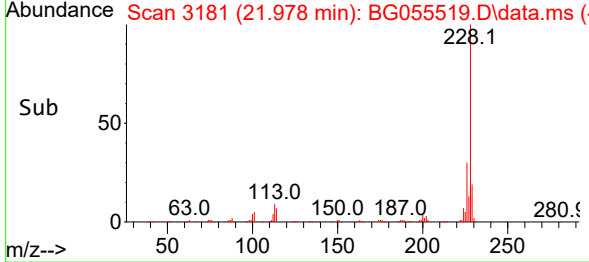
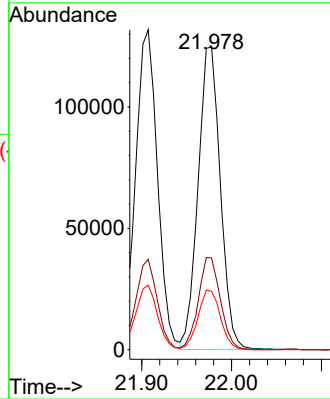


#83
 Chrysene
 Concen: 9.476 ng
 RT: 21.978 min Scan# 3181
 Delta R.T. -0.000 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Instrument : BNA_G
 ClientSampleId : SSTDICC010

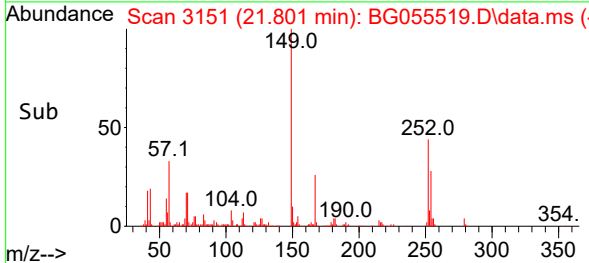
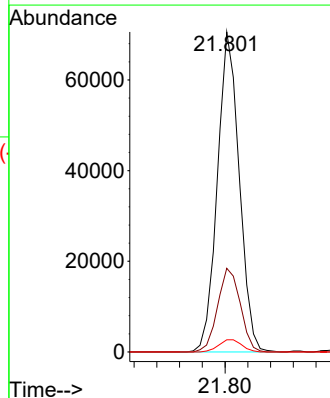
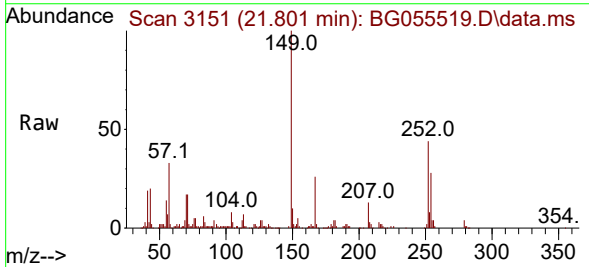


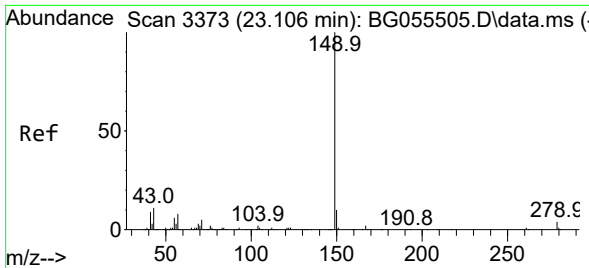
Tgt Ion:228 Resp: 214698
 Ion Ratio Lower Upper
 228 100
 226 30.3 25.7 38.5
 229 19.3 16.6 25.0



#84
 Bis(2-ethylhexyl)phthalate
 Concen: 7.132 ng
 RT: 21.801 min Scan# 3151
 Delta R.T. -0.000 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

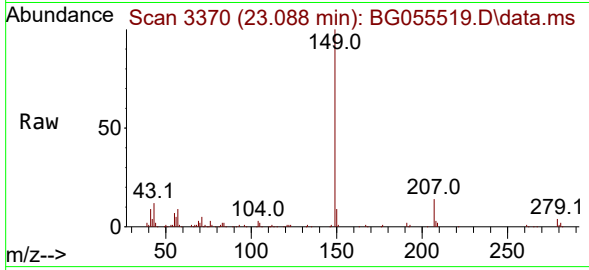
Tgt Ion:149 Resp: 94345
 Ion Ratio Lower Upper
 149 100
 167 26.2 21.4 32.2
 279 3.8 3.4 5.2



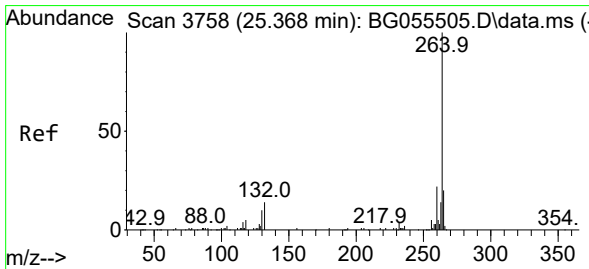
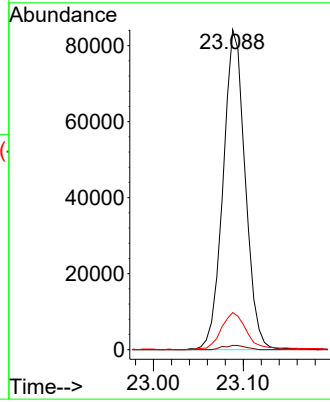
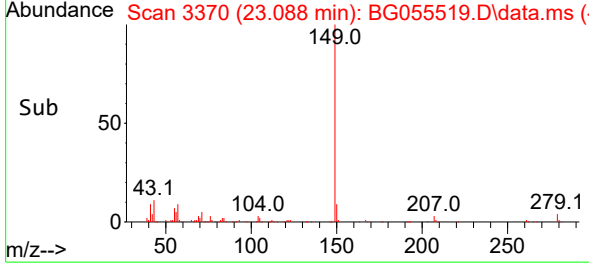


#85
 Di-n-octyl phthalate
 Concen: 6.215 ng
 RT: 23.088 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

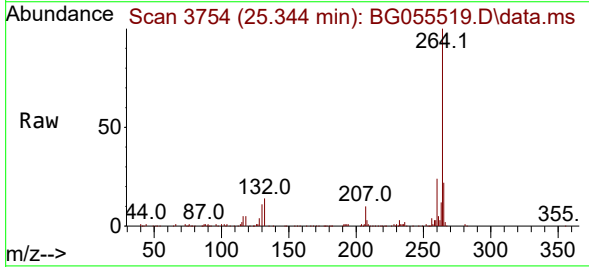
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010



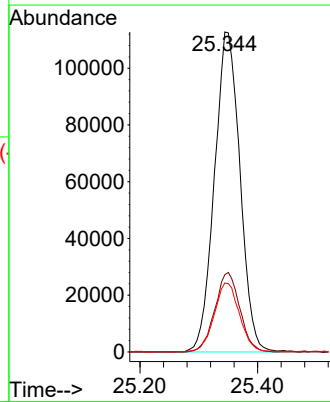
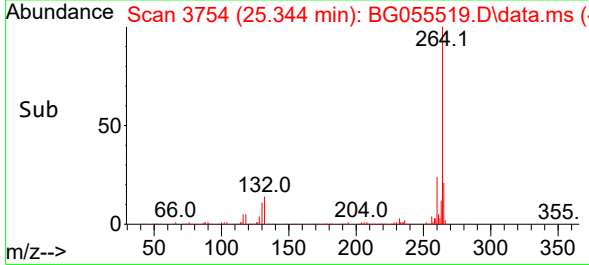
Tgt Ion:149 Resp: 143530
 Ion Ratio Lower Upper
 149 100
 167 1.4 1.3 1.9
 43 13.9 9.3 13.9#

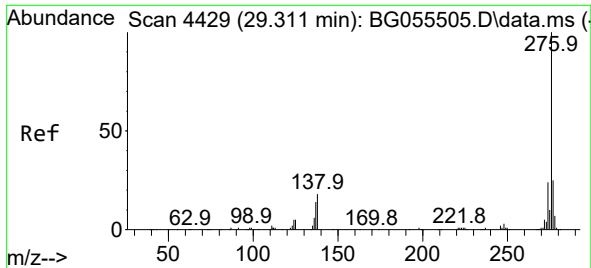


#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 25.344 min Scan# 3754
 Delta R.T. -0.006 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47



Tgt Ion:264 Resp: 339937
 Ion Ratio Lower Upper
 264 100
 260 24.2 19.4 29.2
 265 21.5 17.1 25.7





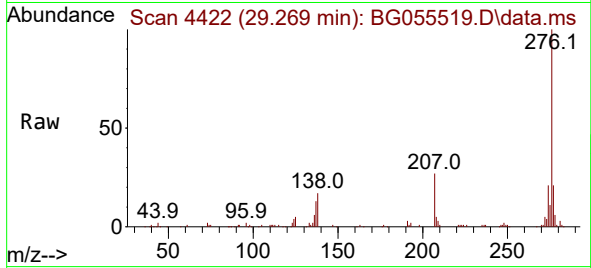
#87
 Indeno(1,2,3-cd)pyrene
 Concen: 9.677 ng
 RT: 29.269 min Scan# 4422
 Delta R.T. -0.024 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Instrument :

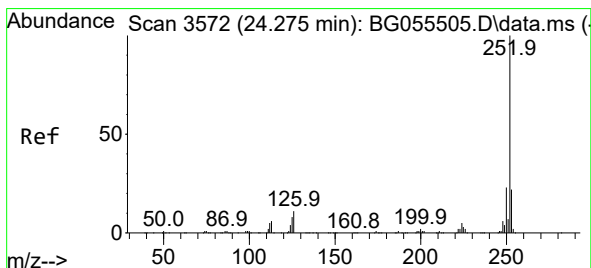
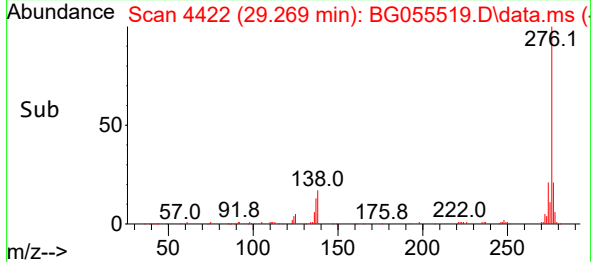
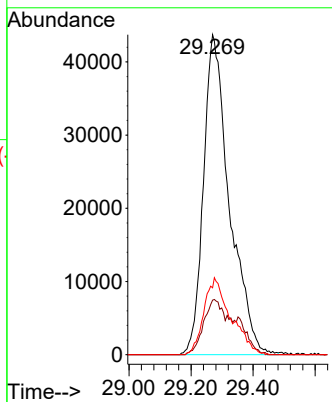
BNA_G

ClientSampleId :

SSTDICC010

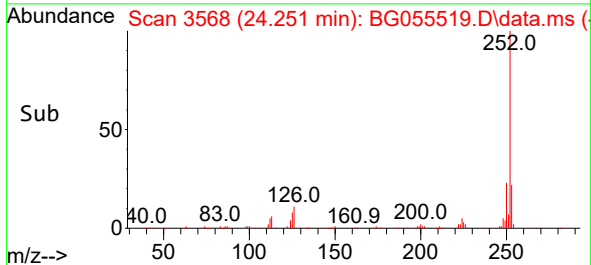
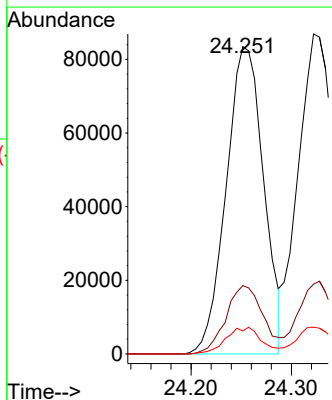
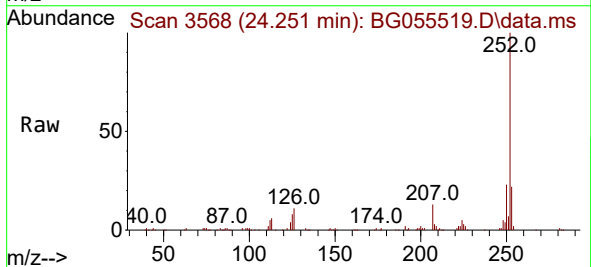


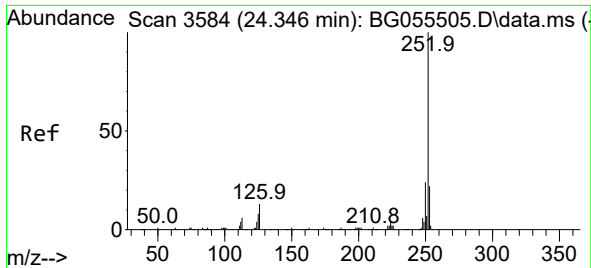
Tgt Ion:276 Resp: 254413
 Ion Ratio Lower Upper
 276 100
 138 15.5 11.5 17.3
 277 24.8 20.4 30.6



#88
 Benzo(b)fluoranthene
 Concen: 9.650 ng
 RT: 24.251 min Scan# 3568
 Delta R.T. -0.006 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Tgt Ion:252 Resp: 216074
 Ion Ratio Lower Upper
 252 100
 253 22.2 17.9 26.9
 125 7.5 6.7 10.1

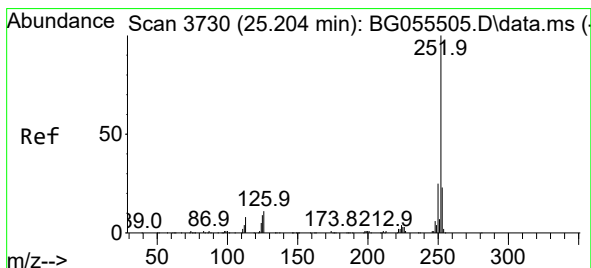
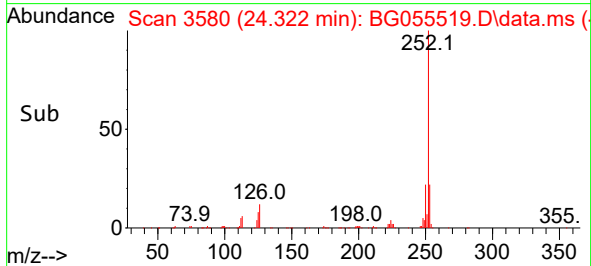
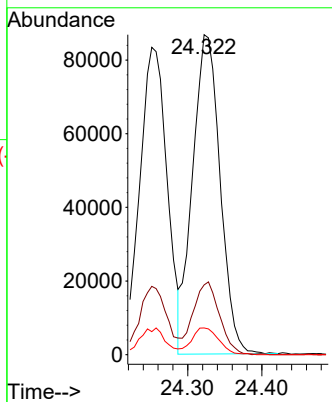
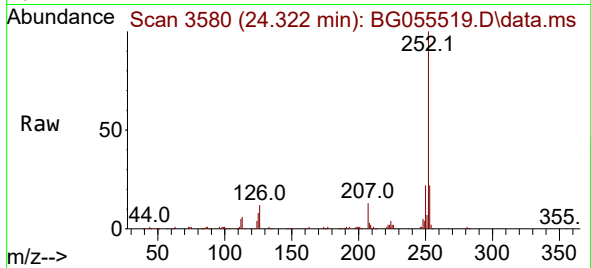




#89
 Benzo(k)fluoranthene
 Concen: 10.080 ng
 RT: 24.322 min Scan# 31
 Delta R.T. -0.012 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

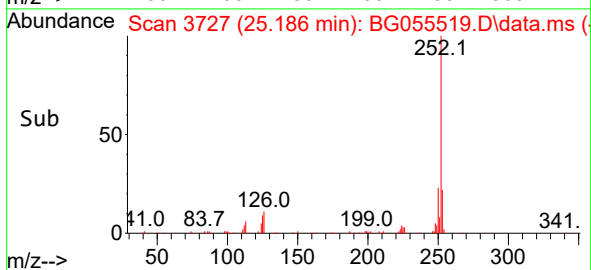
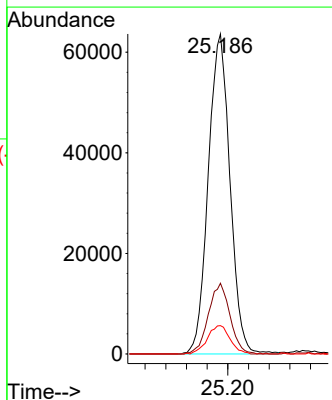
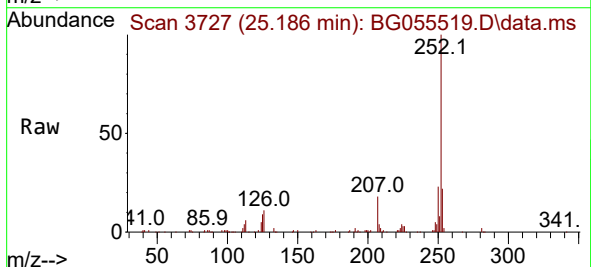
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

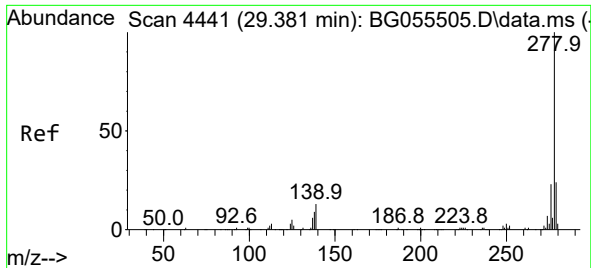
Tgt Ion:252 Resp: 224030
 Ion Ratio Lower Upper
 252 100
 253 21.8 17.8 26.8
 125 8.4 6.9 10.3



#90
 Benzo(a)pyrene
 Concen: 9.660 ng
 RT: 25.186 min Scan# 3727
 Delta R.T. -0.006 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Tgt Ion:252 Resp: 185523
 Ion Ratio Lower Upper
 252 100
 253 22.1 17.8 26.6
 125 8.8 6.7 10.1





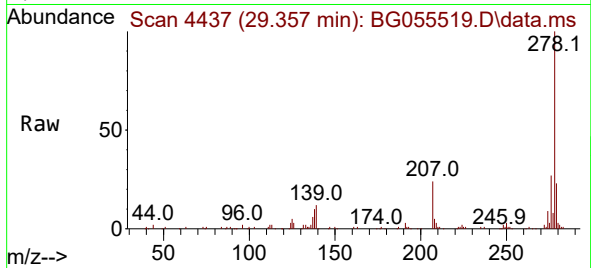
#91
 Dibenzo(a,h)anthracene
 Concen: 9.551 ng
 RT: 29.357 min Scan# 4437
 Delta R.T. -0.012 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Instrument :

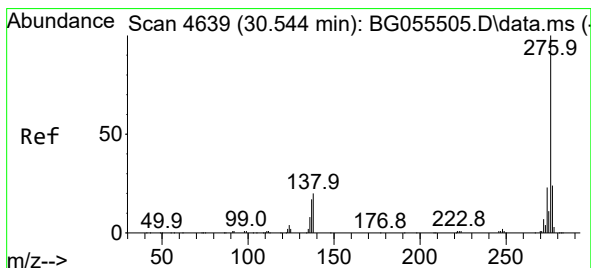
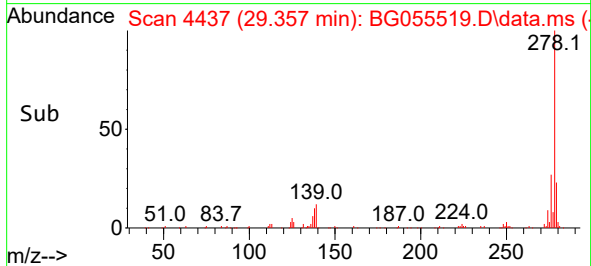
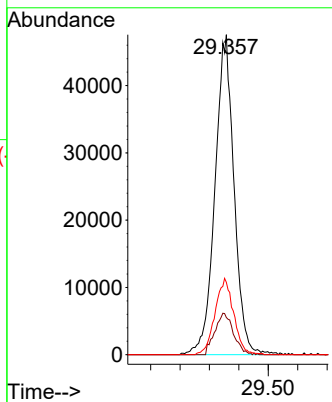
BNA_G

ClientSampleId :

SSTDICC010



Tgt Ion:278 Resp: 214076
 Ion Ratio Lower Upper
 278 100
 139 11.6 10.6 15.8
 279 22.6 19.4 29.2



#92
 Benzo(g,h,i)perylene
 Concen: 9.652 ng
 RT: 30.509 min Scan# 4633
 Delta R.T. -0.018 min
 Lab File: BG055519.D
 Acq: 9 Nov 2022 11:47

Tgt Ion:276 Resp: 207723
 Ion Ratio Lower Upper
 276 100
 277 24.1 19.3 28.9
 138 17.2 13.9 20.9

