

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM010423\  
 Data File : BM038365.D  
 Acq On : 04 Jan 2023 11:49  
 Operator : CG/JU  
 Sample : SST02017  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SST020021

Quant Time: Jan 05 01:33:33 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM010423.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Jan 05 01:28:53 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.998  | 152  | 60173    | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.816 | 136  | 232745   | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.633 | 164  | 148994   | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.374 | 188  | 351375   | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.545 | 240  | 380627   | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 23.974 | 264  | 435346   | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.363  | 96   | 14890    | 9.260  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.799  | 84   | 104030   | 24.018 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 7.163  | 99   | 104593   | 21.134 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.328  | 67   | 77281    | 23.376 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.528  | 132  | 77597    | 20.875 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.716  | 113  | 77882    | 20.132 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 9.175  | 128  | 34865    | 19.754 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.898  | 143  | 39767    | 19.467 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.434 | 165  | 78682    | 19.457 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.957 | 131  | 101030   | 19.228 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 14.045 | 166  | 221038   | 19.789 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.327 | 160  | 257856   | 19.855 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.839 | 143  | 36585    | 18.547 | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.621 | 176  | 198827   | 20.126 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.745 | 200  | 43678    | 17.371 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.474 | 188  | 325128   | 19.792 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.756 | 212  | 404901   | 19.737 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.821 | 264  | 414571   | 19.236 | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.399  | 88   | 16450    | 9.863  | ng/uL  | 100      |
| 5) Pyridine                   | 3.816  | 79   | 108844   | 23.959 | ng/u1  | 100      |
| 6) Benzaldehyde               | 7.146  | 77   | 47071    | 24.580 | ng/u1  | 100      |
| 8) Phenol                     | 7.193  | 94   | 109687   | 21.334 | ng/u1  | 100      |
| 10) Bis(2-Chloroethyl)ether   | 7.422  | 93   | 88745    | 21.117 | ng/u1  | 100      |
| 12) 2-Chlorophenol            | 7.563  | 128  | 79180    | 20.870 | ng/u1  | 100      |
| 13) 2-Methylphenol            | 8.451  | 108  | 76206    | 20.332 | ng/u1  | 100      |
| 14) 2,2'-oxybis(1-Chloropr... | 8.534  | 45   | 137108   | 23.852 | ng/u1  | 100      |
| 16) Acetophenone              | 8.834  | 105  | 134440   | 20.162 | ng/u1  | 100      |
| 17) N-Nitroso-di-n-propyla... | 8.816  | 70   | 78742    | 22.839 | ng/u1  | 100      |
| 18) 4-Methylphenol            | 8.781  | 108  | 81611    | 19.955 | ng/u1  | 100      |
| 19) Hexachloroethane          | 9.081  | 117  | 36571    | 20.065 | ng/u1  | 100      |
| 22) Nitrobenzene              | 9.216  | 77   | 114232   | 22.172 | ng/u1  | 100      |
| 23) Isophorone                | 9.739  | 82   | 202172   | 22.049 | ng/u1  | 100      |
| 25) 2-Nitrophenol             | 9.928  | 139  | 42396    | 19.894 | ng/u1  | 100      |
| 26) 2,4-Dimethylphenol        | 9.986  | 107  | 98484    | 21.246 | ng/u1  | 100      |
| 27) Bis(2-Chloroethoxy)met... | 10.222 | 93   | 115716   | 20.968 | ng/u1  | 100      |
| 29) 2,4-Dichlorophenol        | 10.463 | 162  | 76038    | 19.880 | ng/u1  | 100      |
| 30) Naphthalene               | 10.869 | 128  | 240010   | 19.968 | ng/u1  | 100      |
| 32) 4-Chloroaniline           | 10.981 | 127  | 102266   | 18.970 | ng/u1  | 100      |
| 33) Hexachlorobutadiene       | 11.139 | 225  | 55214    | 17.560 | ng/u1  | 100      |
| 34) Caprolactam               | 11.775 | 113  | 19978    | 18.498 | ng/u1  | 100      |
| 35) 4-Chloro-3-methylphenol   | 12.098 | 107  | 80777    | 20.770 | ng/u1  | 100      |
| 36) 2-Methylnaphthalene       | 12.469 | 142  | 155770   | 19.325 | ng/u1  | 100      |

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 Sample : SSTD02017  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

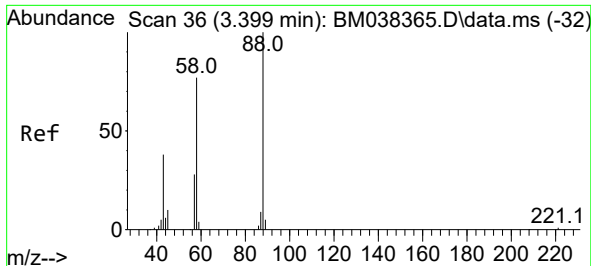
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTD020021

Quant Time: Jan 05 01:33:33 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM010423.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Jan 05 01:28:53 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 37) 1-Methylnaphthalene       | 12.686 | 142  | 162410   | 19.705 | ng/ul | 100      |
| 39) 1,2,4,5-Tetrachloroben... | 12.833 | 216  | 101854   | 18.622 | ng/ul | 100      |
| 40) Hexachlorocyclopentadiene | 12.804 | 237  | 62897    | 16.323 | ng/ul | 100      |
| 41) 2,4,6-Trichlorophenol     | 13.075 | 196  | 64877    | 19.200 | ng/ul | 100      |
| 42) 2,4,5-Trichlorophenol     | 13.145 | 196  | 67164    | 18.936 | ng/ul | 100      |
| 43) 1,1'-Biphenyl             | 13.469 | 154  | 218643   | 19.680 | ng/ul | 100      |
| 44) 2-Chloronaphthalene       | 13.516 | 162  | 177996   | 19.679 | ng/ul | 100      |
| 45) 2-Nitroaniline            | 13.727 | 65   | 61056    | 23.266 | ng/ul | 100      |
| 47) Dimethylphthalate         | 14.092 | 163  | 222697   | 19.829 | ng/ul | 100      |
| 48) 2,6-Dinitrotoluene        | 14.216 | 165  | 42126    | 19.447 | ng/ul | 100      |
| 50) Acenaphthylene            | 14.357 | 152  | 273609   | 20.409 | ng/ul | 100      |
| 51) 3-Nitroaniline            | 14.545 | 138  | 36267    | 18.743 | ng/ul | 100      |
| 52) Acenaphthene              | 14.698 | 153  | 189784   | 20.012 | ng/ul | 100      |
| 53) 2,4-Dinitrophenol         | 14.757 | 184  | 27284    | 16.875 | ng/ul | 100      |
| 55) 4-Nitrophenol             | 14.851 | 109  | 38538    | 20.122 | ng/ul | 100      |
| 56) Dibenzofuran              | 15.027 | 168  | 273847   | 20.362 | ng/ul | 100      |
| 57) 2,4-Dinitrotoluene        | 15.004 | 165  | 63238    | 20.284 | ng/ul | 100      |
| 58) 2,3,4,6-Tetrachlorophenol | 15.257 | 232  | 61708    | 18.994 | ng/ul | 100      |
| 59) Diethylphthalate          | 15.445 | 149  | 233224   | 20.422 | ng/ul | 100      |
| 61) Fluorene                  | 15.680 | 166  | 230679   | 20.297 | ng/ul | 100      |
| 62) 4-Chlorophenyl-phenyle... | 15.668 | 204  | 121349   | 19.624 | ng/ul | 100      |
| 63) 4-Nitroaniline            | 15.704 | 138  | 36451    | 20.578 | ng/ul | 100      |
| 66) 4,6-Dinitro-2-methylph... | 15.763 | 198  | 42233    | 17.476 | ng/ul | 100      |
| 67) N-Nitrosodiphenylamine    | 15.886 | 169  | 190498   | 19.830 | ng/ul | 100      |
| 68) 4-Bromophenyl-phenylether | 16.563 | 248  | 71623    | 18.273 | ng/ul | 100      |
| 69) Hexachlorobenzene         | 16.674 | 284  | 81084    | 17.526 | ng/ul | 100      |
| 70) Atrazine                  | 16.833 | 200  | 75143    | 18.277 | ng/ul | 100      |
| 71) Pentachlorophenol         | 17.021 | 266  | 48390    | 16.940 | ng/ul | 100      |
| 72) Phenanthrene              | 17.415 | 178  | 364598   | 19.607 | ng/ul | 100      |
| 74) Anthracene                | 17.510 | 178  | 377442   | 19.905 | ng/ul | 100      |
| 75) 1,2,3,4-Tetrachloroben... | 13.439 | 216  | 100128   | 17.948 | ng/ul | 100      |
| 76) Pentachlorobenzene        | 14.951 | 250  | 95447    | 17.752 | ng/ul | 100      |
| 77) Carbazole                 | 17.780 | 167  | 324232   | 18.962 | ng/ul | 100      |
| 78) Di-n-butylphthalate       | 18.327 | 149  | 420733   | 20.527 | ng/ul | 100      |
| 80) Fluoranthene              | 19.427 | 202  | 454339   | 19.380 | ng/ul | 100      |
| 82) Pyrene                    | 19.786 | 202  | 494717   | 19.654 | ng/ul | 100      |
| 83) Butylbenzylphthalate      | 20.674 | 149  | 195520   | 20.351 | ng/ul | 100      |
| 84) 3,3'-Dichlorobenzidine    | 21.462 | 252  | 153656   | 19.059 | ng/ul | 100      |
| 85) Benzo(a)anthracene        | 21.527 | 228  | 518625   | 19.944 | ng/ul | 100      |
| 86) Bis(2-ethylhexyl)phtha... | 21.439 | 149  | 303781   | 20.515 | ng/ul | 100      |
| 87) Chrysene                  | 21.580 | 228  | 501718   | 20.026 | ng/ul | 100      |
| 89) Di-n-octyl phthalate      | 22.368 | 149  | 555305   | 19.462 | ng/ul | 100      |
| 90) Benzo(b)fluoranthene      | 23.233 | 252  | 535382   | 19.635 | ng/ul | 100      |
| 91) Benzo(k)fluoranthene      | 23.280 | 252  | 532644   | 19.589 | ng/ul | 100      |
| 93) Benzo(a)pyrene            | 23.868 | 252  | 478688   | 19.806 | ng/ul | 100      |
| 94) Indeno(1,2,3-cd)pyrene    | 26.515 | 276  | 600384   | 19.478 | ng/ul | 100      |
| 95) Dibenzo(a,h)anthracene    | 26.527 | 278  | 500337   | 19.624 | ng/ul | 100      |
| 96) Benzo(g,h,i)perylene      | 27.297 | 276  | 498717   | 19.865 | ng/ul | 100      |

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

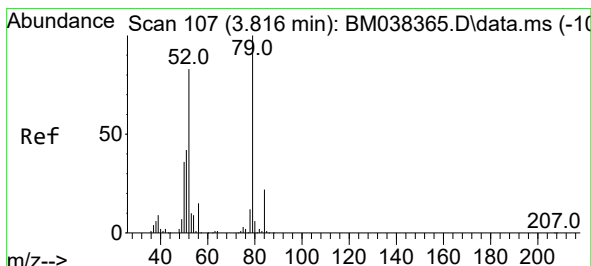
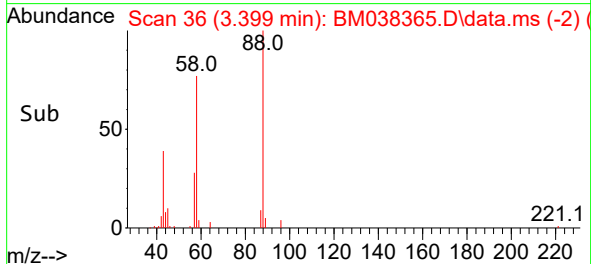
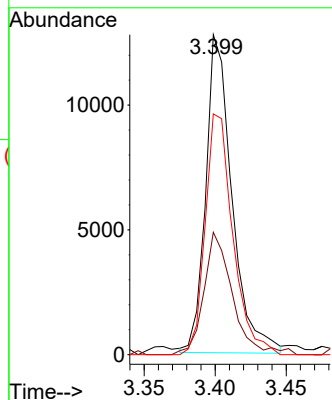
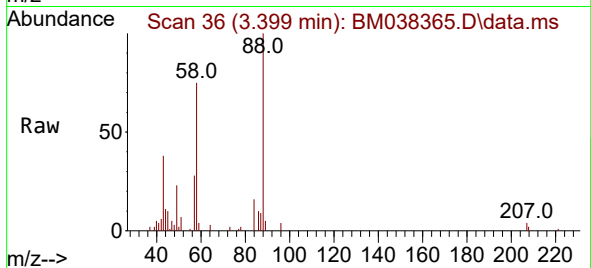




#2  
1,4-Dioxane  
Concen: 9.863 ng/uL  
RT: 3.399 min Scan# 30  
Delta R.T. 0.000 min  
Lab File: BM038365.D  
Acq: 04 Jan 2023 11:49

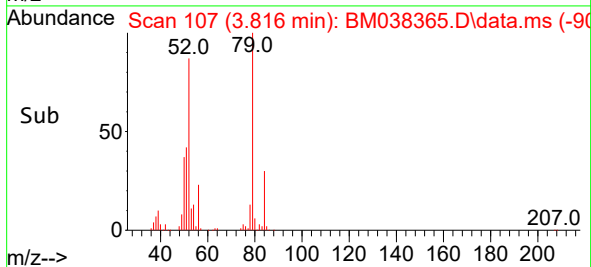
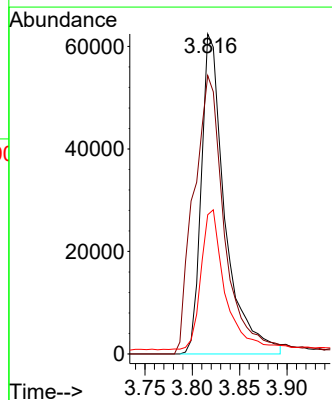
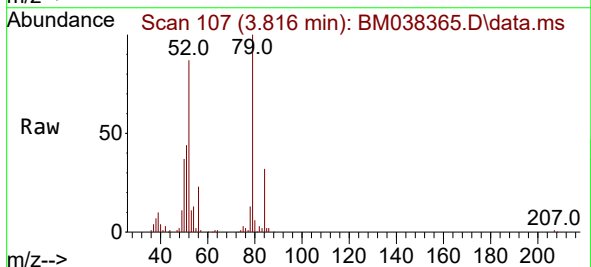
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020021

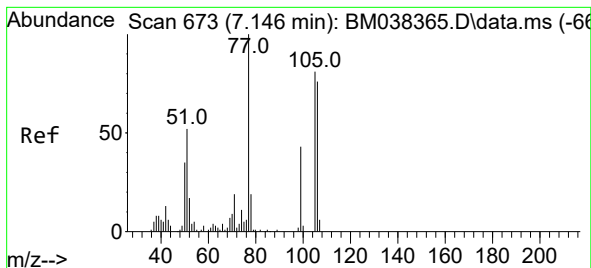
Tgt Ion: 88 Resp: 16450  
Ion Ratio Lower Upper  
88 100  
43 38.2 30.6 45.8  
58 75.3 60.2 90.4



#5  
Pyridine  
Concen: 23.959 ng/uL  
RT: 3.816 min Scan# 107  
Delta R.T. 0.000 min  
Lab File: BM038365.D  
Acq: 04 Jan 2023 11:49

Tgt Ion: 79 Resp: 108844  
Ion Ratio Lower Upper  
79 100  
52 87.0 69.6 104.4  
51 43.5 34.8 52.2





#6

Benzaldehyde

Concen: 24.580 ng/ul

RT: 7.146 min Scan# 673

Delta R.T. 0.000 min

Lab File: BM038365.D

Acq: 04 Jan 2023 11:49

Instrument :

BNA\_M

ClientSampleId :

SSTD020021

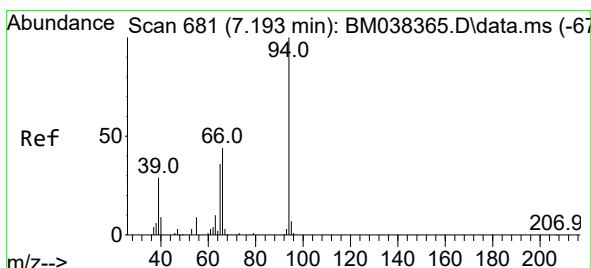
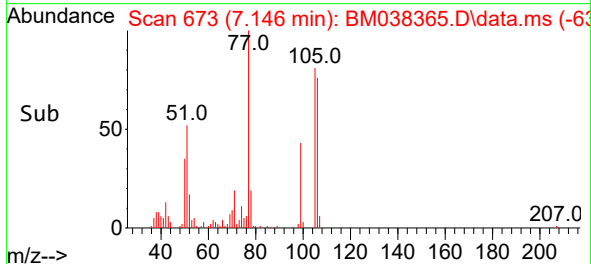
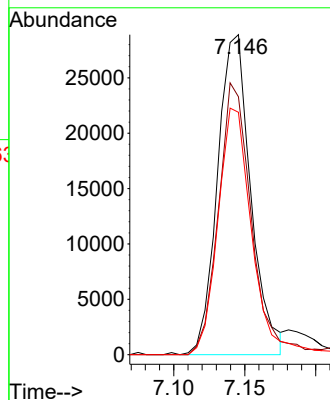
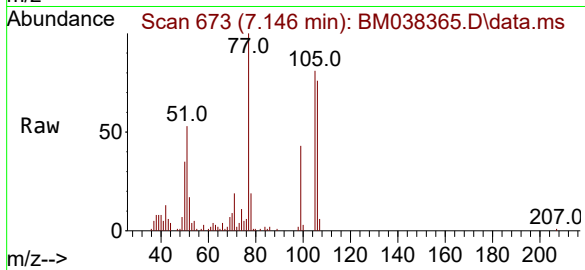
Tgt Ion: 77 Resp: 47071

Ion Ratio Lower Upper

77 100

105 80.6 64.5 96.7

106 75.7 60.6 90.8



#8

Phenol

Concen: 21.334 ng/ul

RT: 7.193 min Scan# 681

Delta R.T. 0.000 min

Lab File: BM038365.D

Acq: 04 Jan 2023 11:49

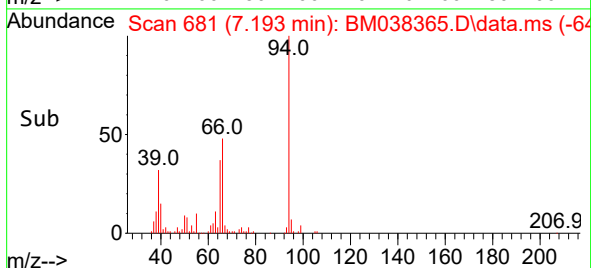
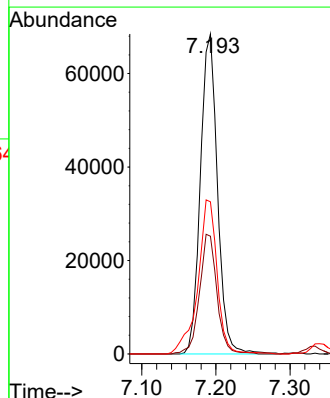
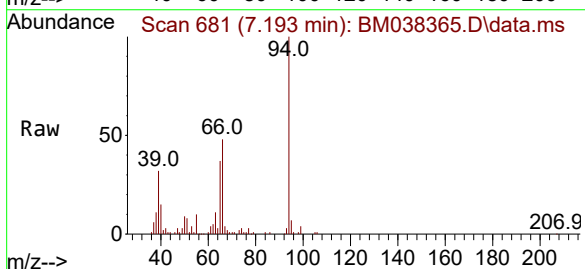
Tgt Ion: 94 Resp: 109687

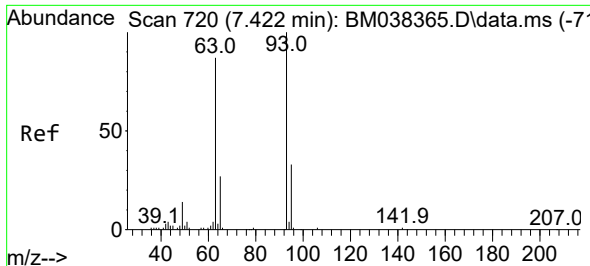
Ion Ratio Lower Upper

94 100

65 36.8 29.4 44.2

66 47.5 38.0 57.0

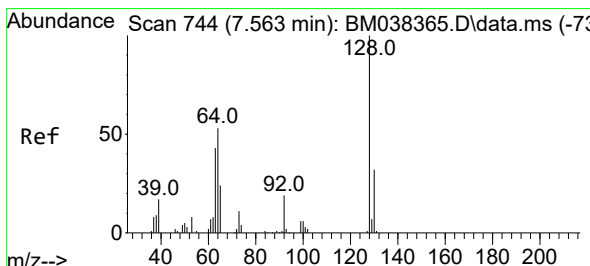
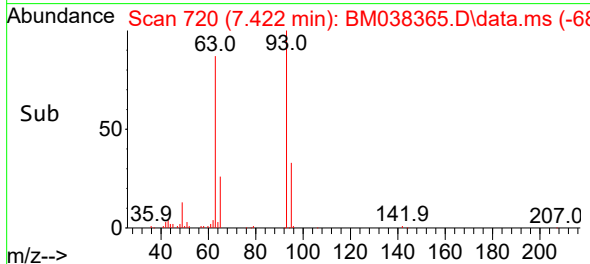
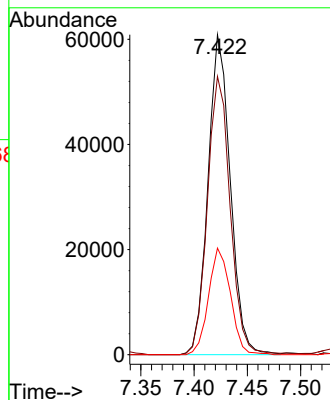
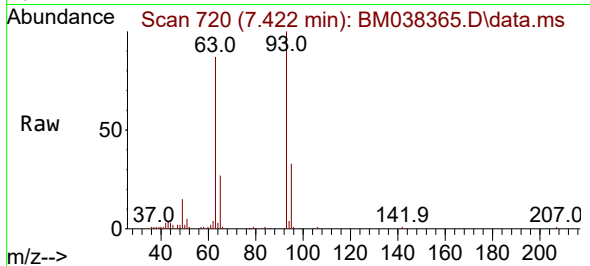




#10  
Bis(2-Chloroethyl)ether  
Concen: 21.117 ng/ul  
RT: 7.422 min Scan# 720  
Delta R.T. 0.000 min  
Lab File: BM038365.D  
Acq: 04 Jan 2023 11:49

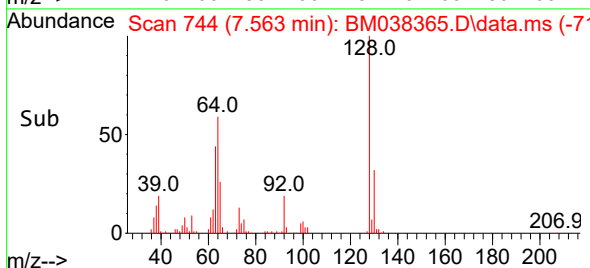
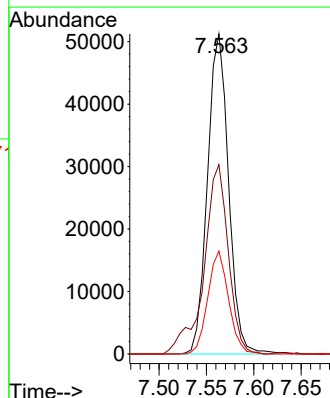
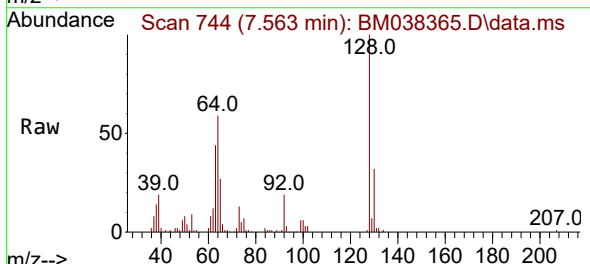
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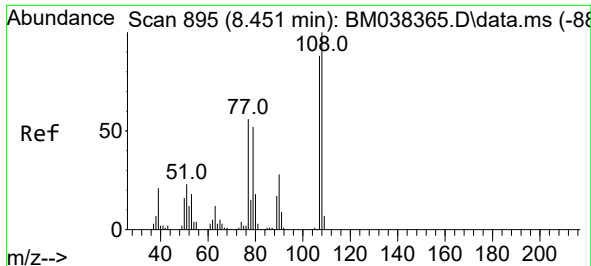
Tgt Ion: 93 Resp: 88745  
Ion Ratio Lower Upper  
93 100  
63 87.0 69.6 104.4  
95 33.3 26.6 40.0



#12  
2-Chlorophenol  
Concen: 20.870 ng/ul  
RT: 7.563 min Scan# 744  
Delta R.T. 0.000 min  
Lab File: BM038365.D  
Acq: 04 Jan 2023 11:49

Tgt Ion: 128 Resp: 79180  
Ion Ratio Lower Upper  
128 100  
64 59.1 47.3 70.9  
130 32.1 25.7 38.5

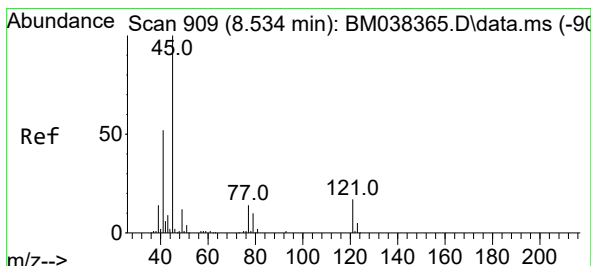
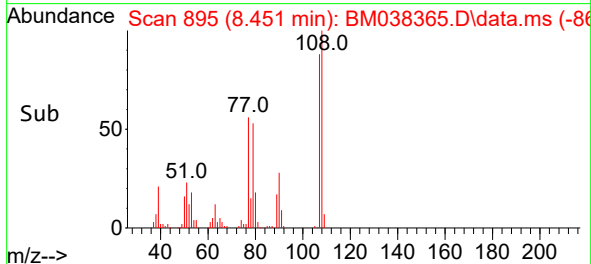
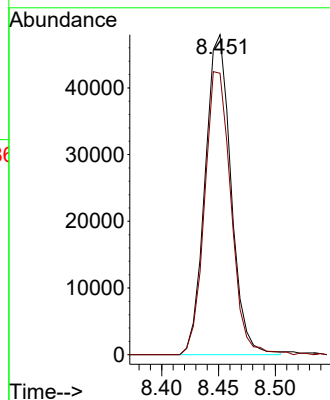
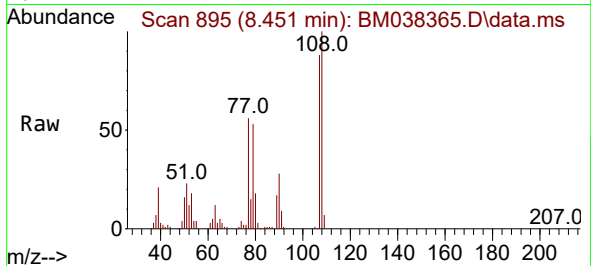




#13  
2-Methylphenol  
Concen: 20.332 ng/ul  
RT: 8.451 min Scan# 895  
Delta R.T. 0.000 min  
Lab File: BM038365.D  
Acq: 04 Jan 2023 11:49

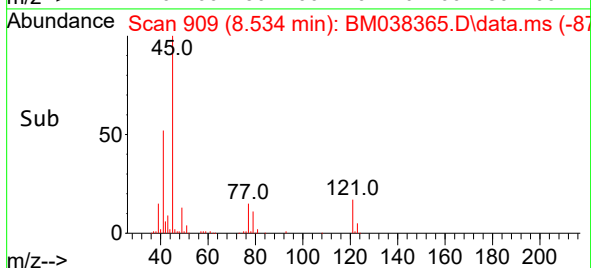
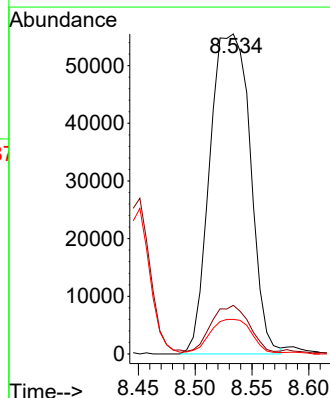
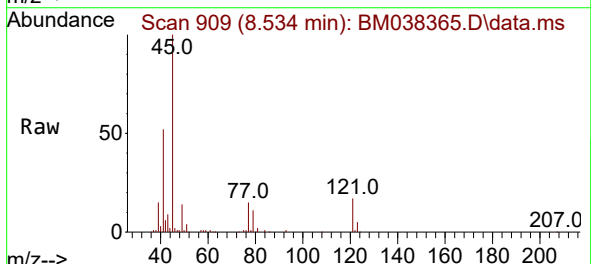
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020021

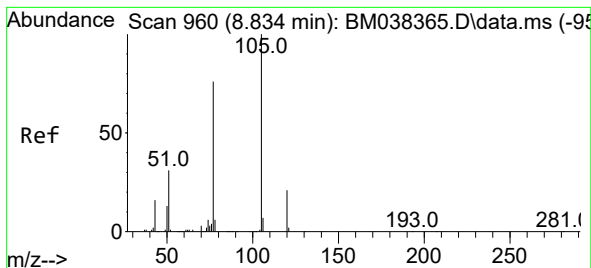
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Ion Ratio Lower Upper  
108 100  
107 87.9 70.3 105.5



#14  
2,2'-oxybis(1-Chloropropane)  
Concen: 23.852 ng/ul  
RT: 8.534 min Scan# 909  
Delta R.T. 0.000 min  
Lab File: BM038365.D  
Acq: 04 Jan 2023 11:49

Tgt Ion: 45 Resp: 137108  
Ion Ratio Lower Upper  
45 100  
77 15.2 12.2 18.2  
79 10.8 8.6 13.0





#16

Acetophenone

Concen: 20.162 ng/ul

RT: 8.834 min Scan# 960

Delta R.T. 0.000 min

Lab File: BM038365.D

Acq: 04 Jan 2023 11:49

Instrument :

BNA\_M

ClientSampleId :

SSTD020021

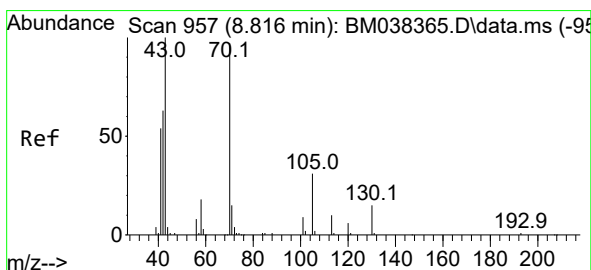
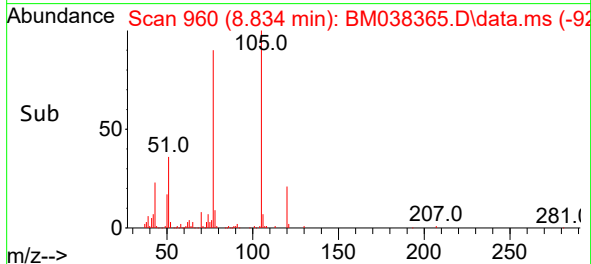
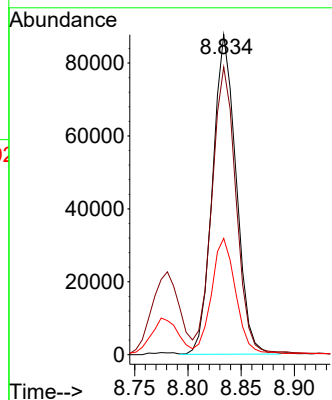
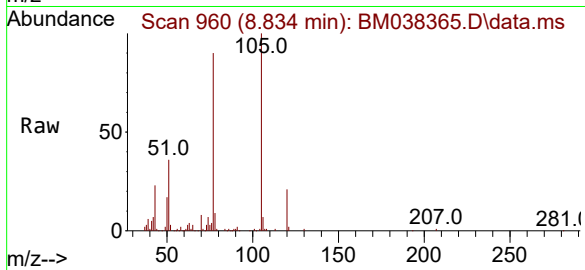
Tgt Ion:105 Resp: 134440

Ion Ratio Lower Upper

105 100

77 89.9 71.9 107.9

51 36.4 29.1 43.7



#17

N-Nitroso-di-n-propylamine

Concen: 22.839 ng/ul

RT: 8.816 min Scan# 957

Delta R.T. 0.000 min

Lab File: BM038365.D

Acq: 04 Jan 2023 11:49

Tgt Ion: 70 Resp: 78742

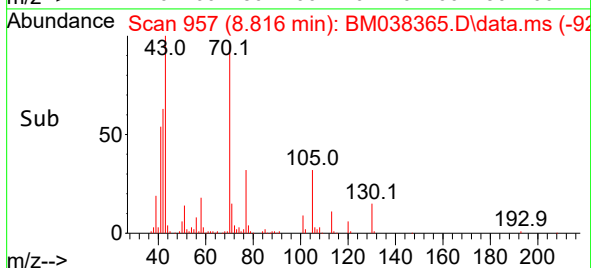
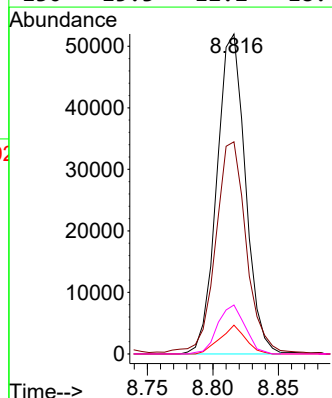
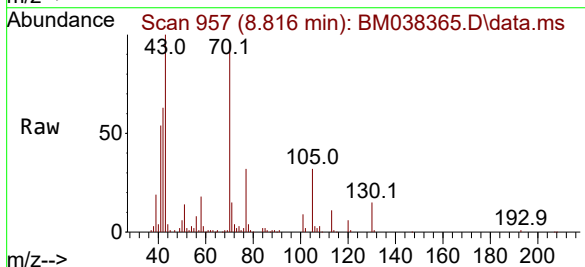
Ion Ratio Lower Upper

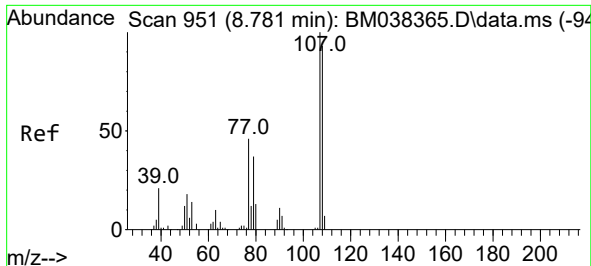
70 100

42 66.3 53.0 79.6

101 9.0 7.2 10.8

130 15.3 12.2 18.4

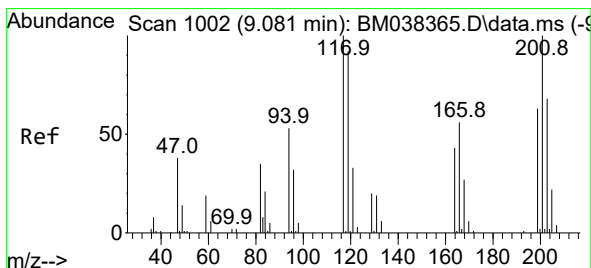
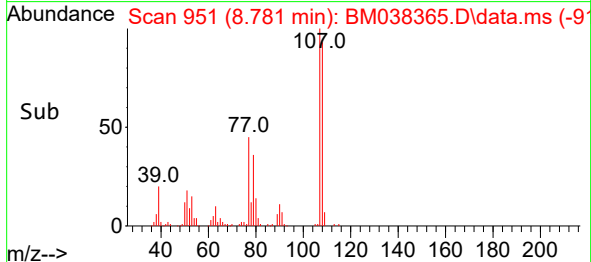
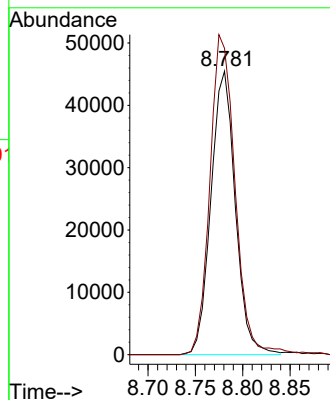
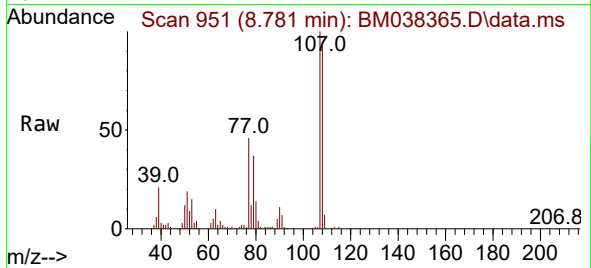




#18  
4-Methylphenol  
Concen: 19.955 ng/ul  
RT: 8.781 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: BM038365.D  
Acq: 04 Jan 2023 11:49

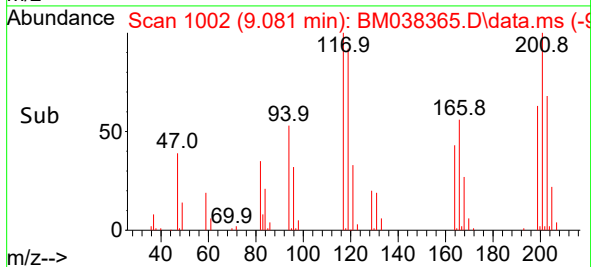
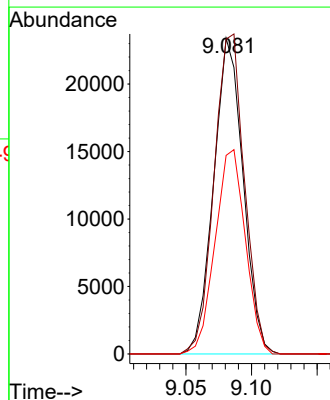
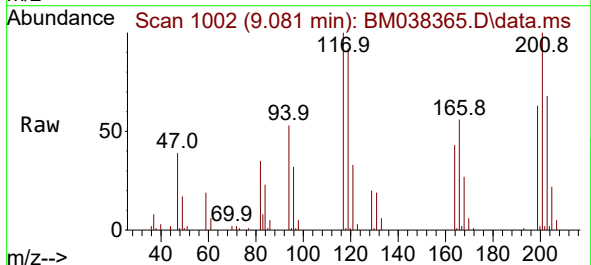
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020021

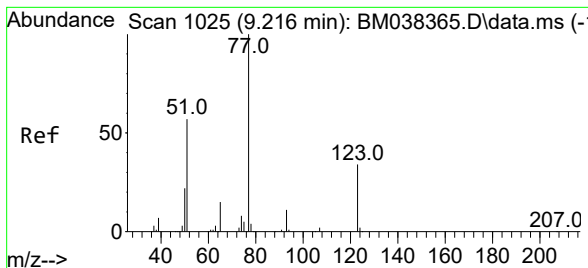
Tgt Ion:108 Resp: 81611  
Ion Ratio Lower Upper  
108 100  
107 108.0 86.4 129.6



#19  
Hexachloroethane  
Concen: 20.065 ng/ul  
RT: 9.081 min Scan# 1002  
Delta R.T. 0.000 min  
Lab File: BM038365.D  
Acq: 04 Jan 2023 11:49

Tgt Ion:117 Resp: 36571  
Ion Ratio Lower Upper  
117 100  
201 99.7 79.8 119.6  
199 62.9 50.3 75.5

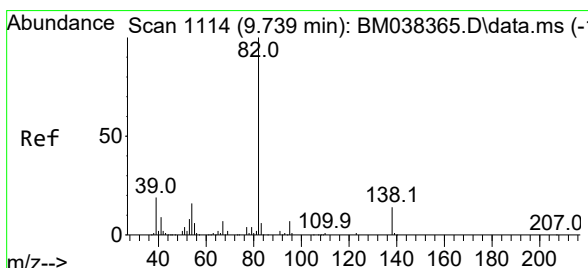
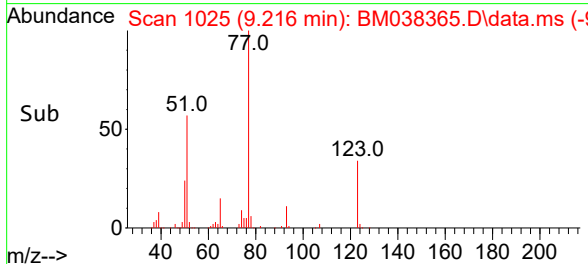
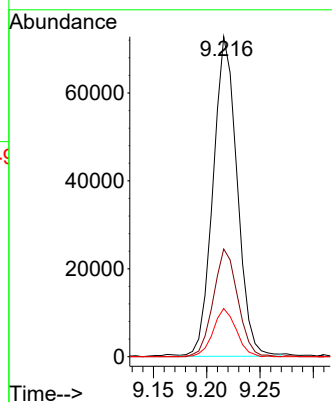
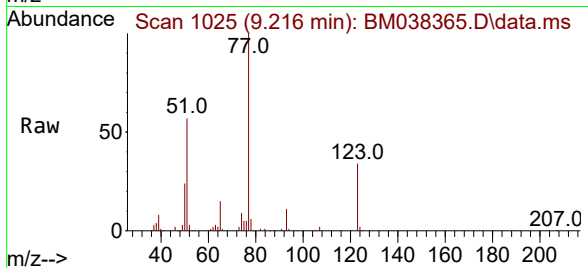




#22  
Nitrobenzene  
Concen: 22.172 ng/ul  
RT: 9.216 min Scan# 1025  
Delta R.T. 0.000 min  
Lab File: BM038365.D  
Acq: 04 Jan 2023 11:49

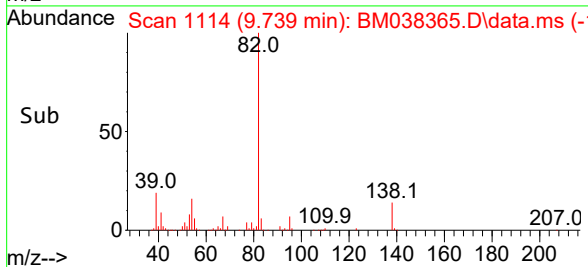
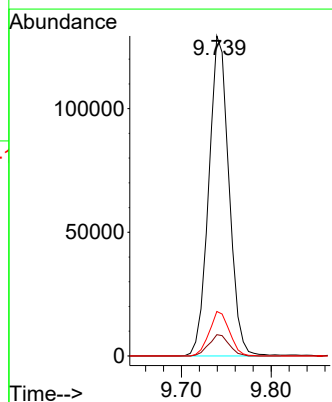
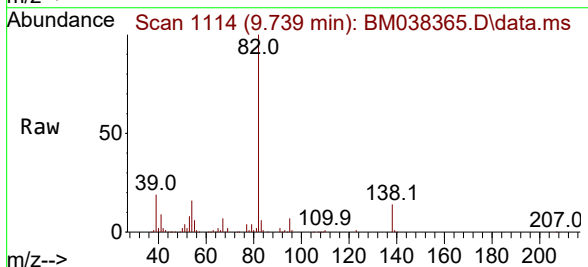
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020021

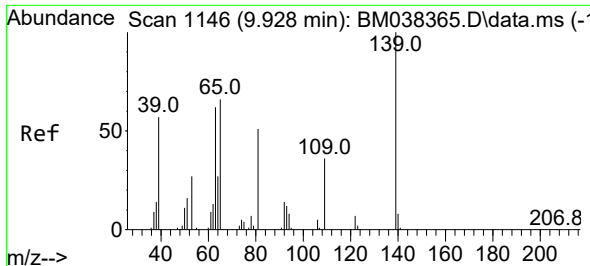
Tgt Ion: 77 Resp: 114232  
Ion Ratio Lower Upper  
77 100  
123 33.6 26.9 40.3  
65 15.1 12.1 18.1



#23  
Isophorone  
Concen: 22.049 ng/ul  
RT: 9.739 min Scan# 1114  
Delta R.T. 0.000 min  
Lab File: BM038365.D  
Acq: 04 Jan 2023 11:49

Tgt Ion: 82 Resp: 202172  
Ion Ratio Lower Upper  
82 100  
95 6.7 5.4 8.0  
138 13.9 11.1 16.7





#25

2-Nitrophenol

Concen: 19.894 ng/ul

RT: 9.928 min Scan# 1146

Delta R.T. 0.000 min

Lab File: BM038365.D

Acq: 04 Jan 2023 11:49

Instrument :

BNA\_M

ClientSampleId :

SSTD020021

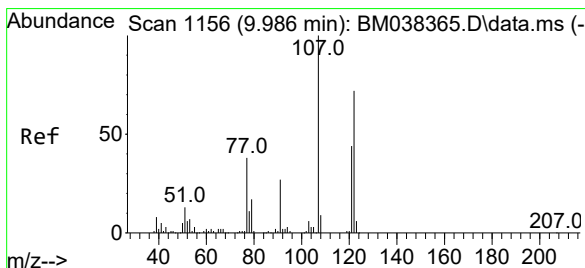
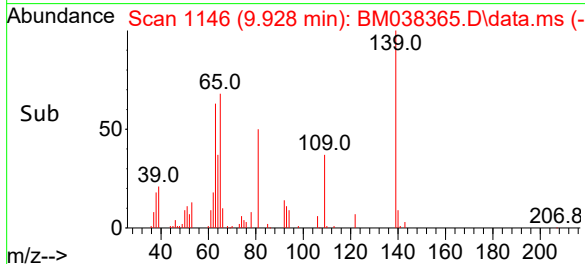
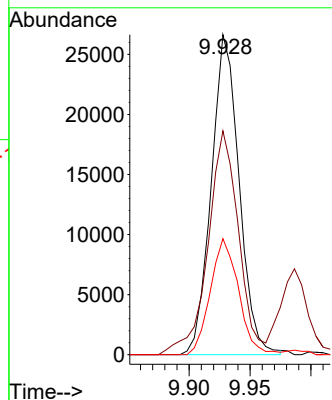
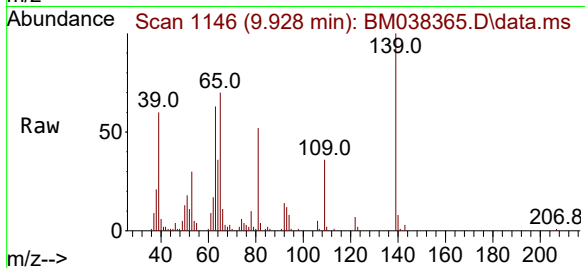
Tgt Ion:139 Resp: 42396

Ion Ratio Lower Upper

139 100

65 69.9 55.9 83.9

109 36.2 29.0 43.4



#26

2,4-Dimethylphenol

Concen: 21.246 ng/ul

RT: 9.986 min Scan# 1156

Delta R.T. 0.000 min

Lab File: BM038365.D

Acq: 04 Jan 2023 11:49

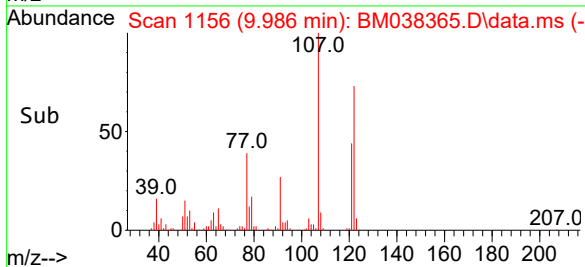
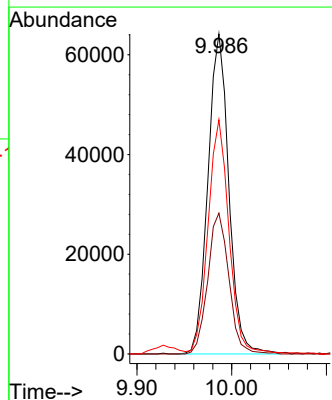
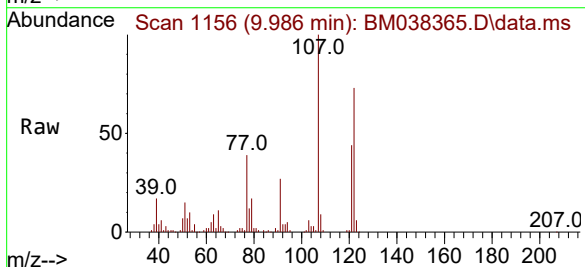
Tgt Ion:107 Resp: 98484

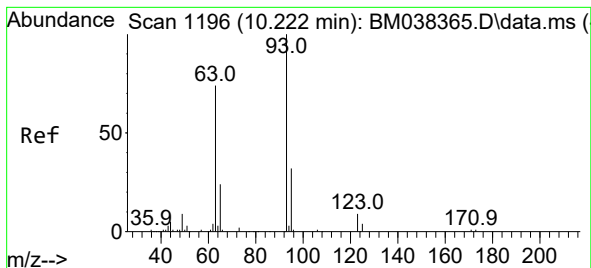
Ion Ratio Lower Upper

107 100

121 44.0 35.2 52.8

122 73.2 58.6 87.8

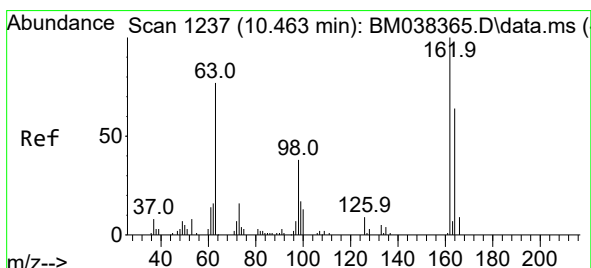
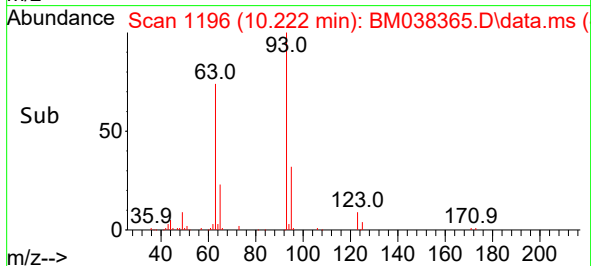
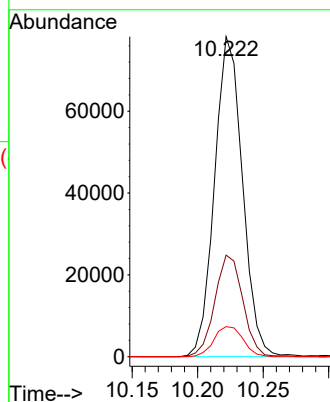
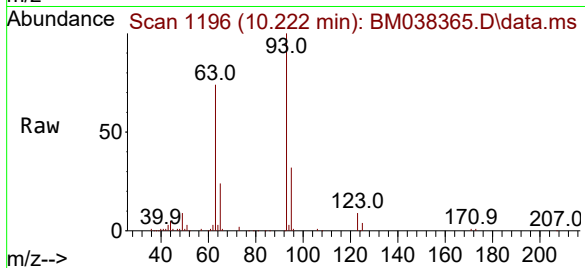




#27  
 Bis(2-Chloroethoxy)methane  
 Concen: 20.968 ng/ul  
 RT: 10.222 min Scan# 1196  
 Delta R.T. 0.000 min  
 Lab File: BM038365.D  
 Acq: 04 Jan 2023 11:49

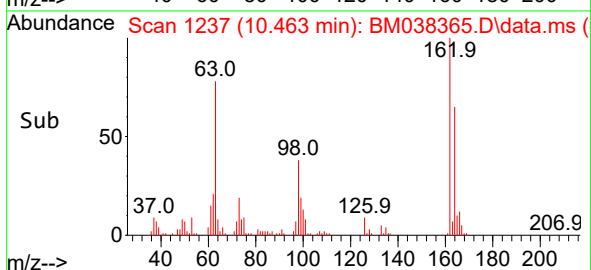
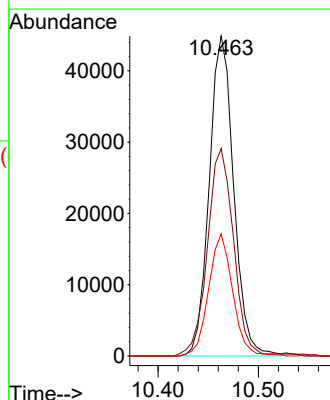
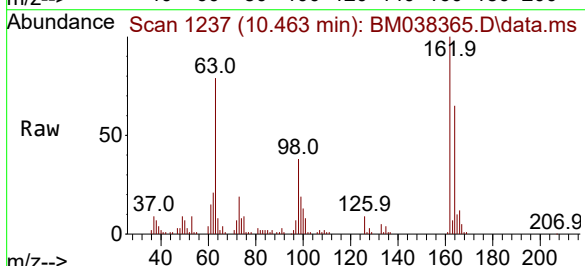
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTD020021

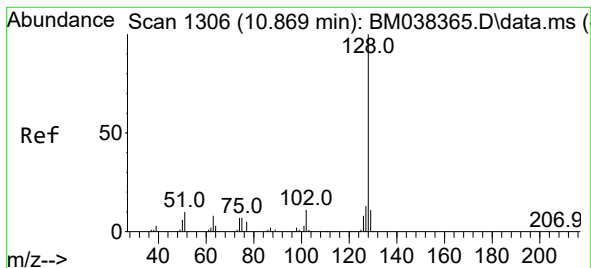
Tgt Ion: 93 Resp: 115716  
 Ion Ratio Lower Upper  
 93 100  
 95 31.8 25.4 38.2  
 123 9.4 7.5 11.3



#29  
 2,4-Dichlorophenol  
 Concen: 19.880 ng/ul  
 RT: 10.463 min Scan# 1237  
 Delta R.T. 0.000 min  
 Lab File: BM038365.D  
 Acq: 04 Jan 2023 11:49

Tgt Ion: 162 Resp: 76038  
 Ion Ratio Lower Upper  
 162 100  
 164 64.8 51.8 77.8  
 98 38.2 30.6 45.8

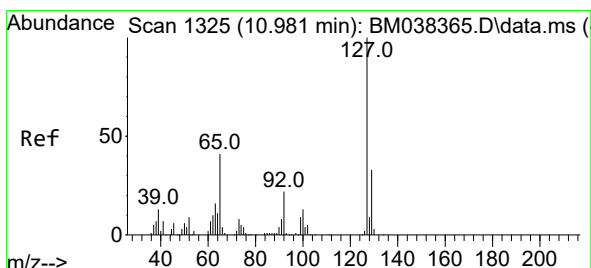
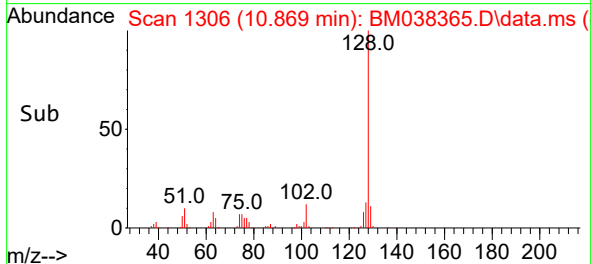
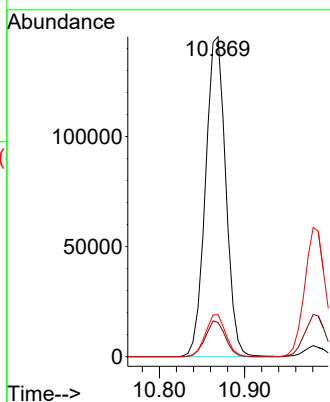
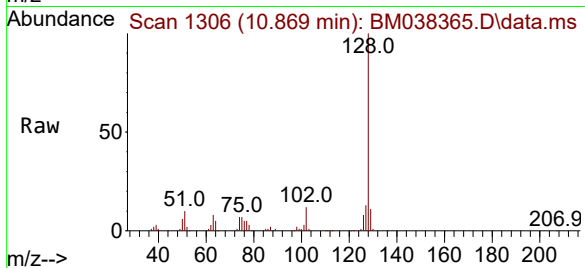




#30  
Naphthalene  
Concen: 19.968 ng/ul  
RT: 10.869 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: BM038365.D  
Acq: 04 Jan 2023 11:49

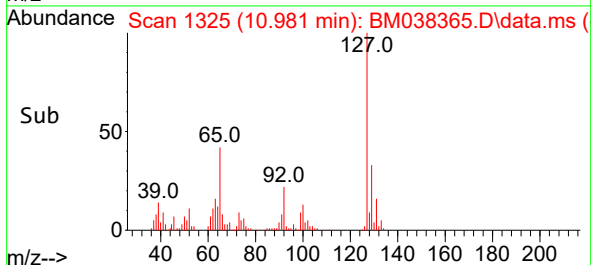
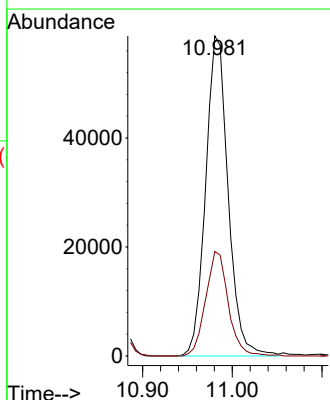
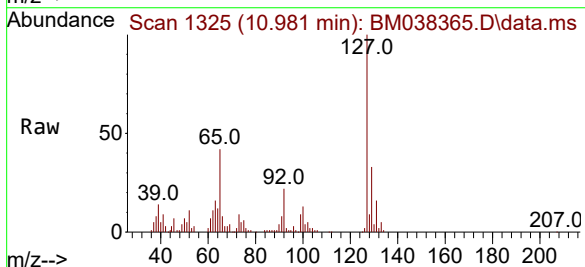
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020021

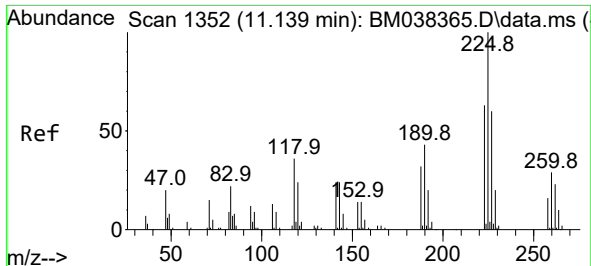
Tgt Ion:128 Resp: 240010  
Ion Ratio Lower Upper  
128 100  
129 10.7 8.6 12.8  
127 13.1 10.5 15.7



#32  
4-Chloroaniline  
Concen: 18.970 ng/ul  
RT: 10.981 min Scan# 1325  
Delta R.T. 0.000 min  
Lab File: BM038365.D  
Acq: 04 Jan 2023 11:49

Tgt Ion:127 Resp: 102266  
Ion Ratio Lower Upper  
127 100  
129 32.7 26.2 39.2

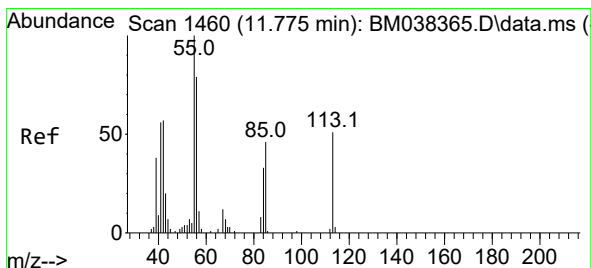
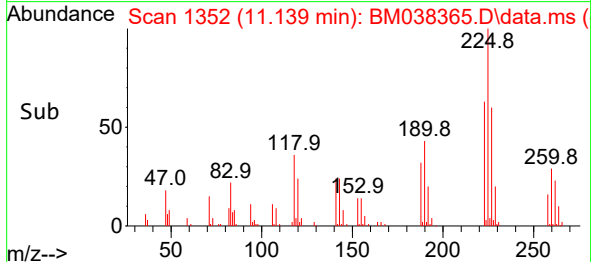
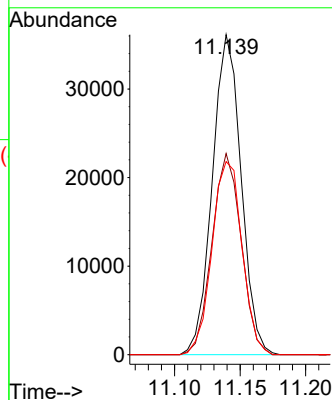
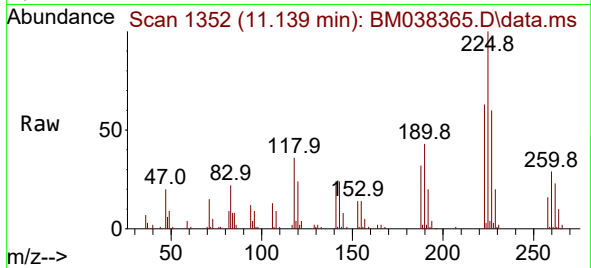




#33  
Hexachlorobutadiene  
Concen: 17.560 ng/ul  
RT: 11.139 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: BM038365.D  
Acq: 04 Jan 2023 11:49

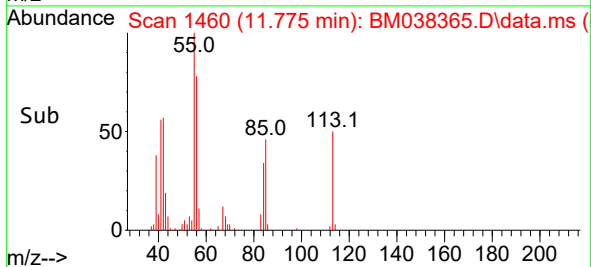
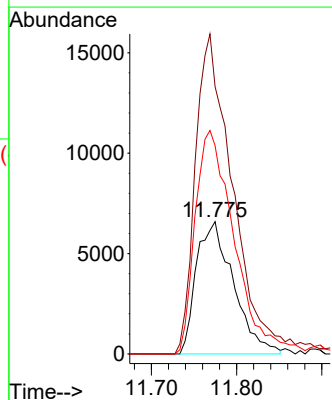
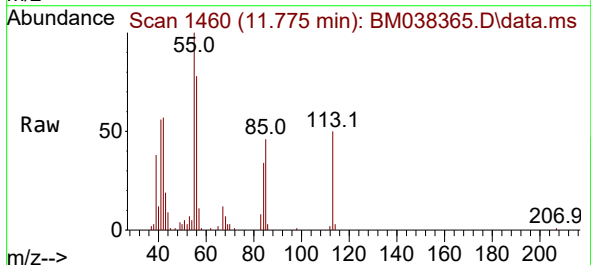
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ClientSampleId :  
SSTD020021

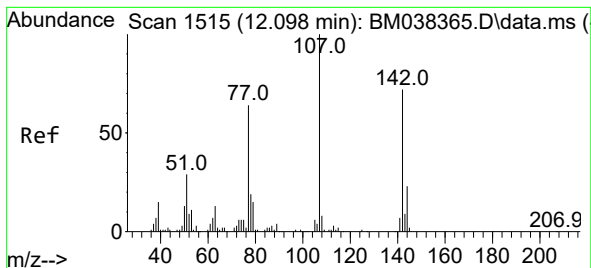
Tgt Ion:225 Resp: 55214  
Ion Ratio Lower Upper  
225 100  
223 65.7 52.6 78.8  
227 60.3 48.2 72.4



#34  
Caprolactam  
Concen: 18.498 ng/ul  
RT: 11.775 min Scan# 1460  
Delta R.T. 0.000 min  
Lab File: BM038365.D  
Acq: 04 Jan 2023 11:49

Tgt Ion:113 Resp: 19978  
Ion Ratio Lower Upper  
113 100  
55 201.9 161.5 242.3  
56 157.3 125.8 188.8

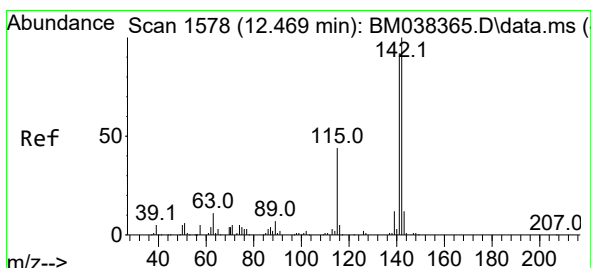
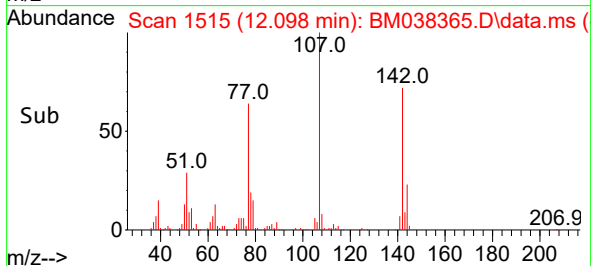
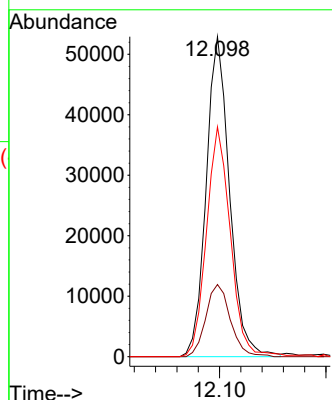
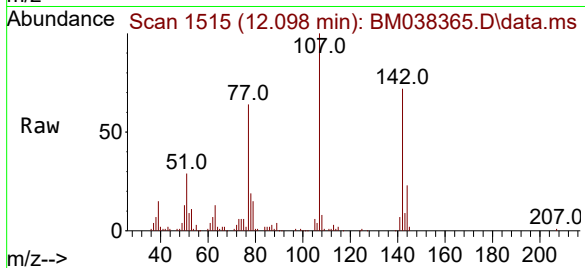




#35  
 4-Chloro-3-methylphenol  
 Concen: 20.770 ng/ul  
 RT: 12.098 min Scan# 1515  
 Delta R.T. 0.000 min  
 Lab File: BM038365.D  
 Acq: 04 Jan 2023 11:49

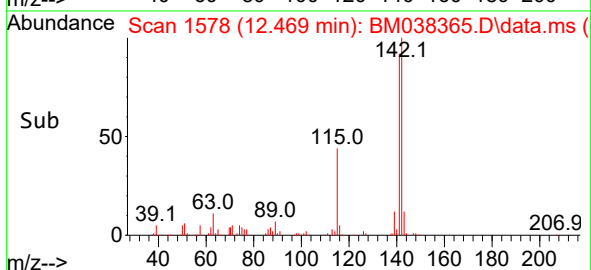
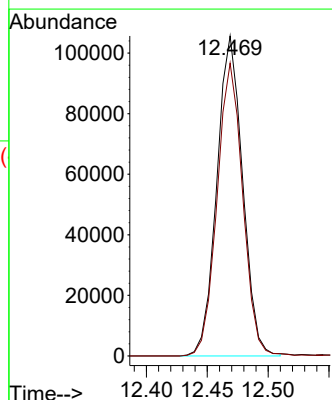
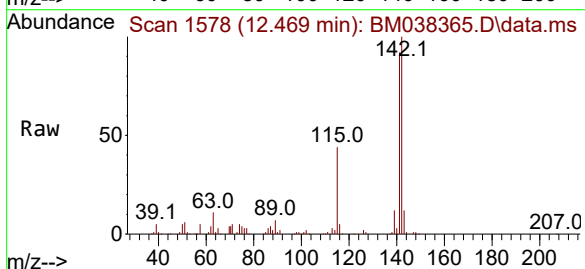
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTD020021

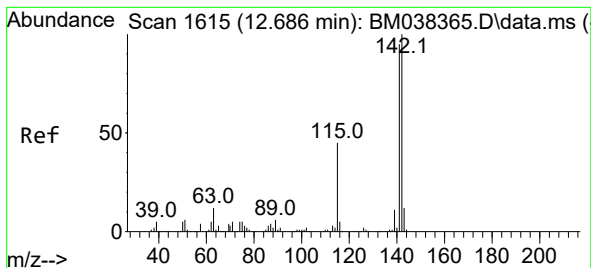
Tgt Ion:107 Resp: 80777  
 Ion Ratio Lower Upper  
 107 100  
 144 22.6 18.1 27.1  
 142 71.8 57.4 86.2



#36  
 2-Methylnaphthalene  
 Concen: 19.325 ng/ul  
 RT: 12.469 min Scan# 1578  
 Delta R.T. 0.000 min  
 Lab File: BM038365.D  
 Acq: 04 Jan 2023 11:49

Tgt Ion:142 Resp: 155770  
 Ion Ratio Lower Upper  
 142 100  
 141 91.5 73.2 109.8





#37

1-Methylnaphthalene

Concen: 19.705 ng/ul

RT: 12.686 min Scan# 1

Delta R.T. 0.000 min

Lab File: BM038365.D

Acq: 04 Jan 2023 11:49

Instrument :

BNA\_M

ClientSampleId :

SSTD020021

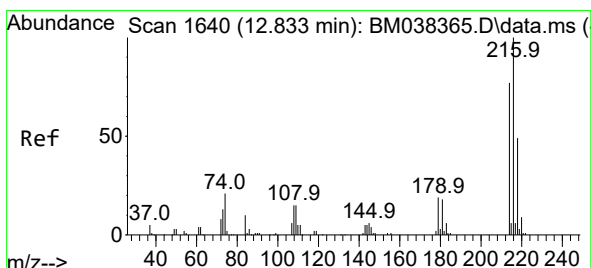
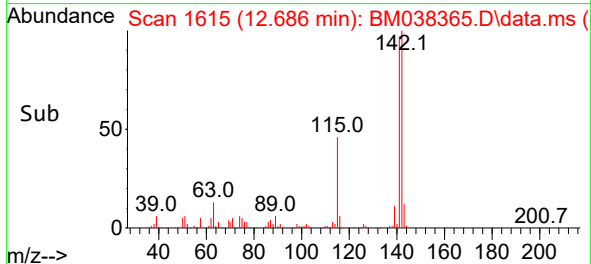
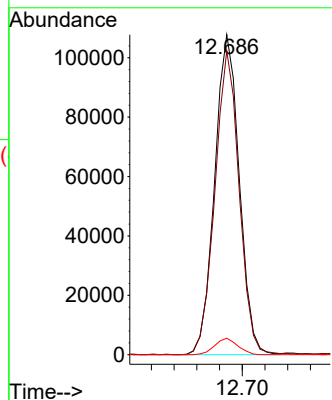
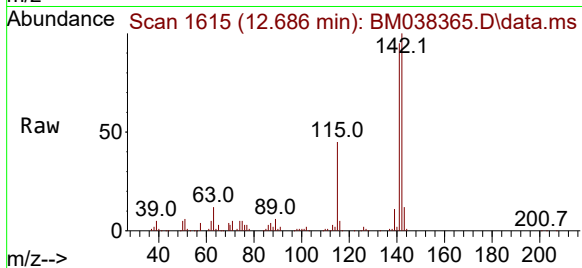
Tgt Ion:142 Resp: 162410

Ion Ratio Lower Upper

142 100

141 94.9 75.9 113.9

116 5.2 4.2 6.2



#39

1,2,4,5-Tetrachlorobenzene

Concen: 18.622 ng/ul

RT: 12.833 min Scan# 1640

Delta R.T. 0.000 min

Lab File: BM038365.D

Acq: 04 Jan 2023 11:49

Tgt Ion:216 Resp: 101854

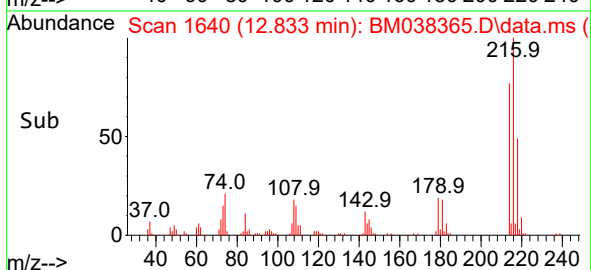
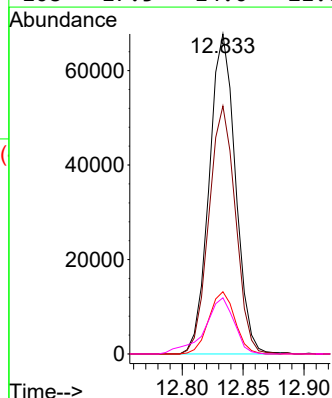
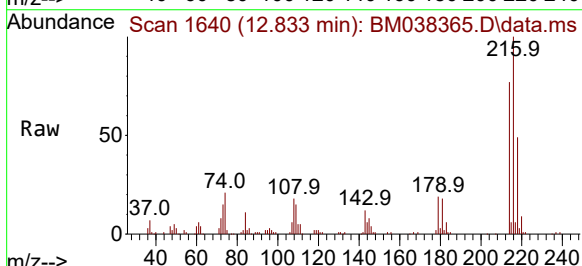
Ion Ratio Lower Upper

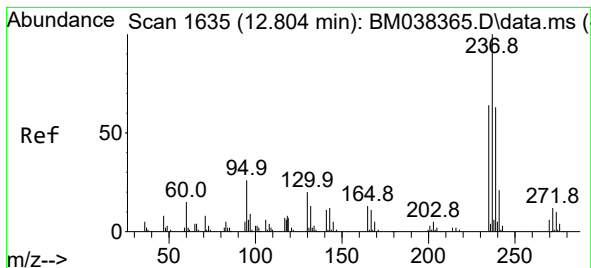
216 100

214 77.5 62.0 93.0

179 19.5 15.6 23.4

108 17.5 14.0 21.0

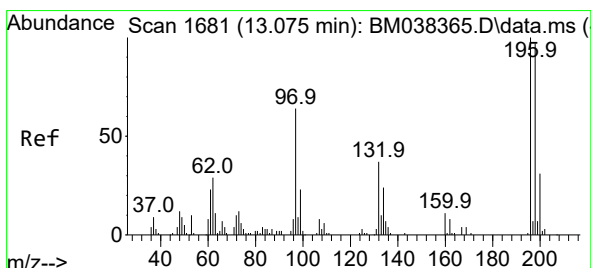
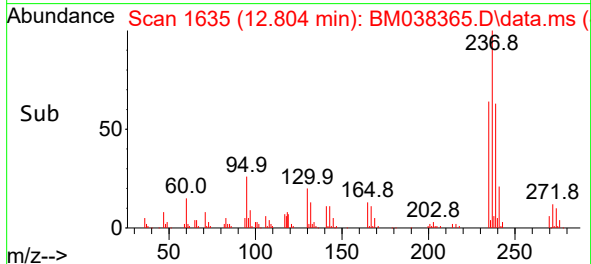
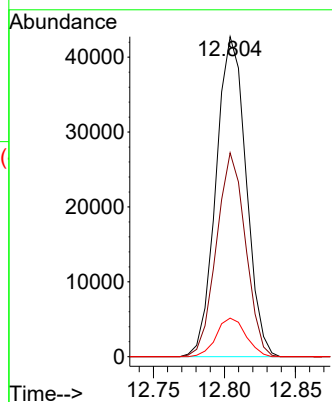
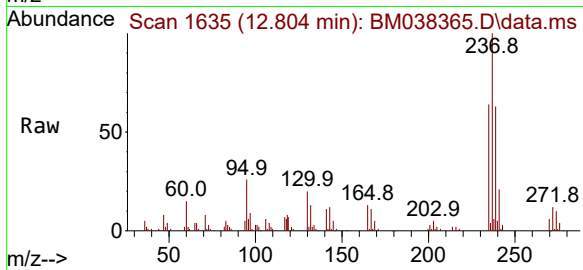




#40  
Hexachlorocyclopentadiene  
Concen: 16.323 ng/ul  
RT: 12.804 min Scan# 1635  
Delta R.T. 0.000 min  
Lab File: BM038365.D  
Acq: 04 Jan 2023 11:49

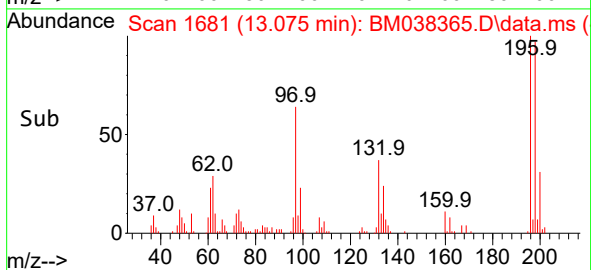
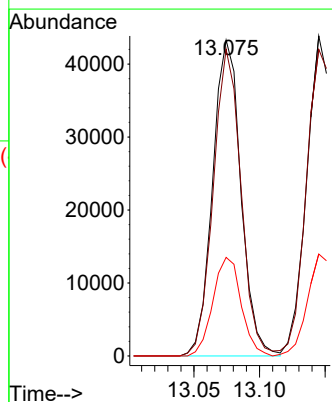
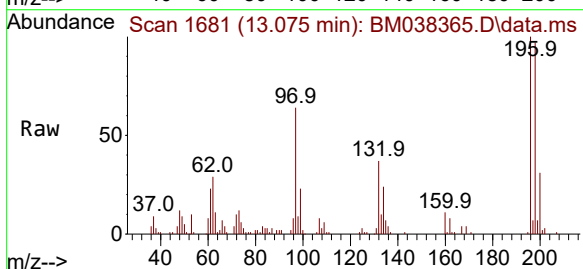
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020021

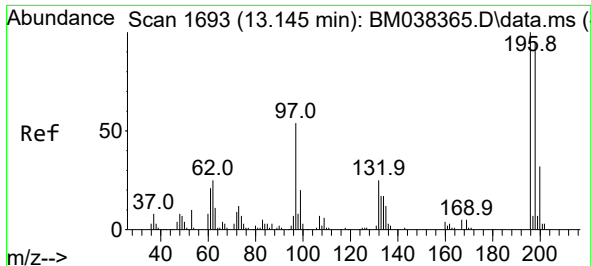
Tgt Ion:237 Resp: 62897  
Ion Ratio Lower Upper  
237 100  
235 63.7 51.0 76.4  
272 12.8 10.2 15.4



#41  
2,4,6-Trichlorophenol  
Concen: 19.200 ng/ul  
RT: 13.075 min Scan# 1681  
Delta R.T. 0.000 min  
Lab File: BM038365.D  
Acq: 04 Jan 2023 11:49

Tgt Ion:196 Resp: 64877  
Ion Ratio Lower Upper  
196 100  
198 97.1 77.7 116.5  
200 31.2 25.0 37.4

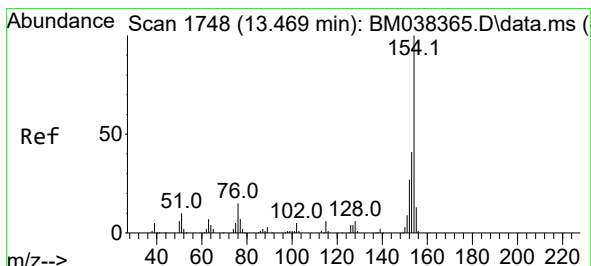
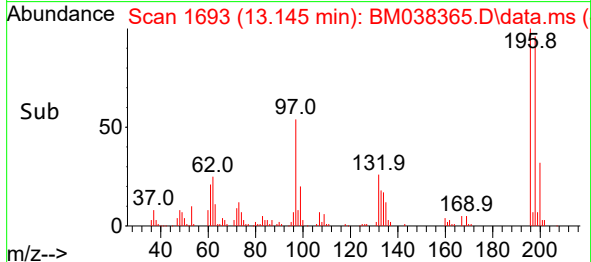
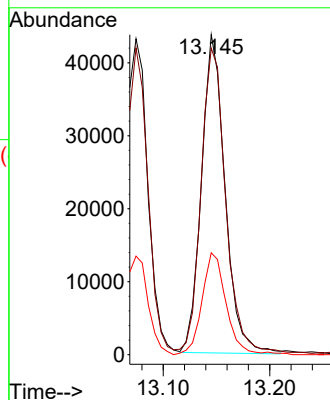
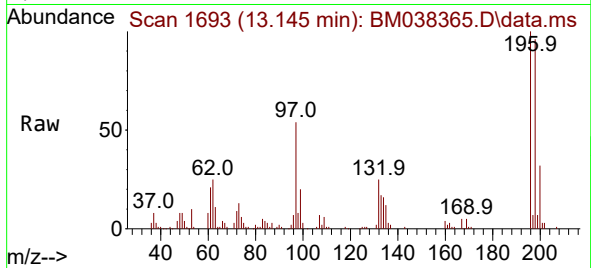




#42  
2,4,5-Trichlorophenol  
Concen: 18.936 ng/ul  
RT: 13.145 min Scan# 1693  
Delta R.T. 0.000 min  
Lab File: BM038365.D  
Acq: 04 Jan 2023 11:49

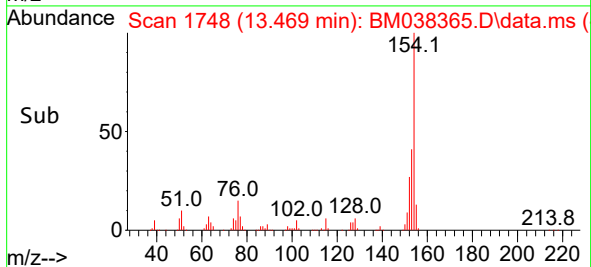
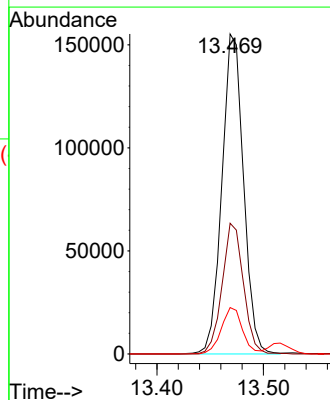
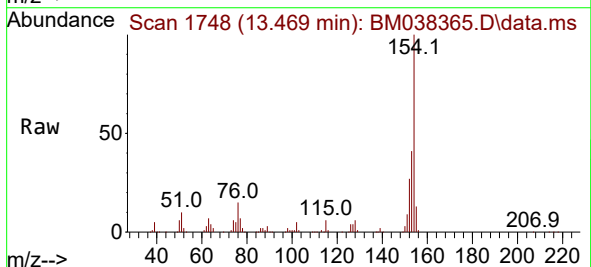
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020021

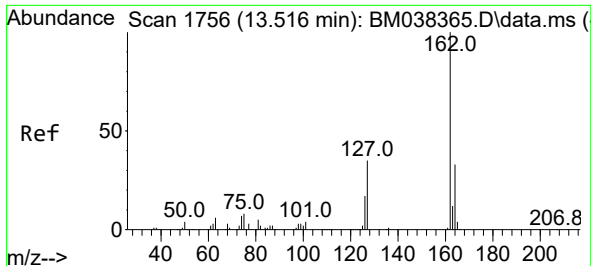
Tgt Ion:196 Resp: 67164  
Ion Ratio Lower Upper  
196 100  
198 95.8 76.6 115.0  
200 31.8 25.4 38.2



#43  
1,1'-Biphenyl  
Concen: 19.680 ng/ul  
RT: 13.469 min Scan# 1748  
Delta R.T. 0.000 min  
Lab File: BM038365.D  
Acq: 04 Jan 2023 11:49

Tgt Ion:154 Resp: 218643  
Ion Ratio Lower Upper  
154 100  
153 40.8 32.6 49.0  
76 14.5 11.6 17.4

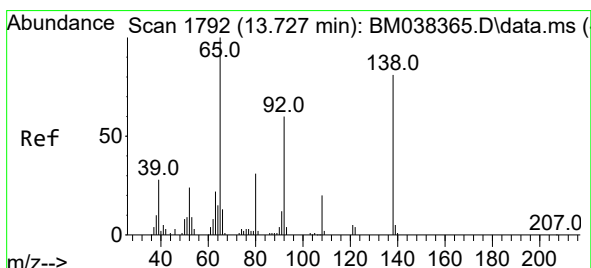
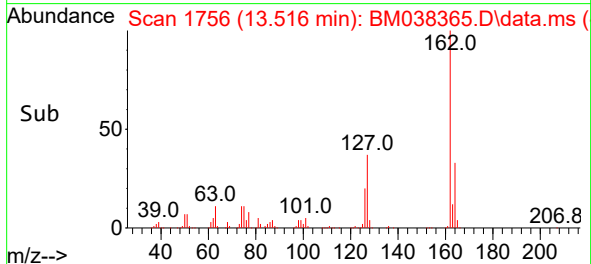
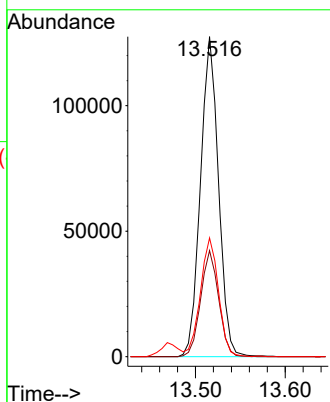
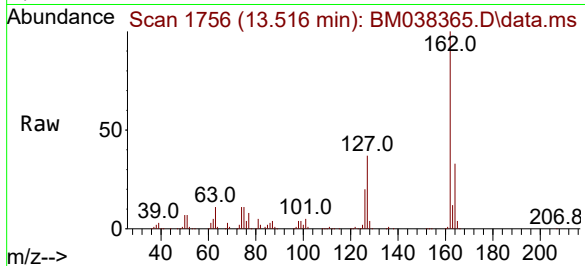




#44  
2-Chloronaphthalene  
Concen: 19.679 ng/ul  
RT: 13.516 min Scan# 1756  
Delta R.T. 0.000 min  
Lab File: BM038365.D  
Acq: 04 Jan 2023 11:49

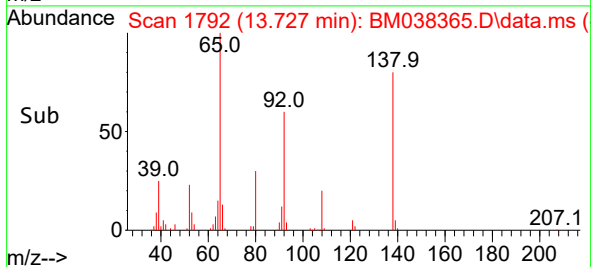
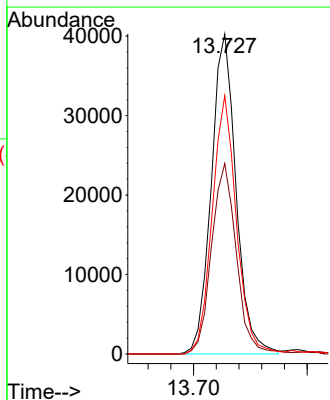
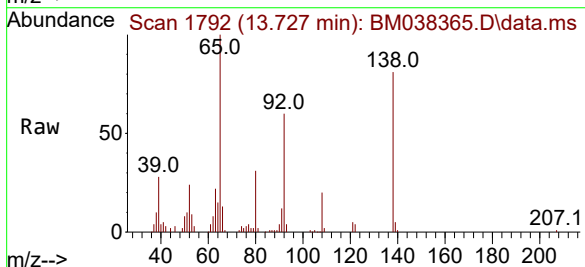
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020021

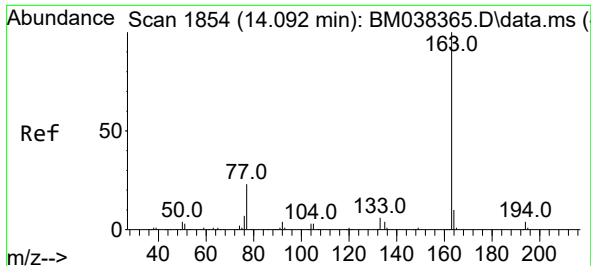
Tgt Ion:162 Resp: 177996  
Ion Ratio Lower Upper  
162 100  
164 33.2 26.6 39.8  
127 37.1 29.7 44.5



#45  
2-Nitroaniline  
Concen: 23.266 ng/ul  
RT: 13.727 min Scan# 1792  
Delta R.T. 0.000 min  
Lab File: BM038365.D  
Acq: 04 Jan 2023 11:49

Tgt Ion: 65 Resp: 61056  
Ion Ratio Lower Upper  
65 100  
92 59.5 47.6 71.4  
138 80.7 64.6 96.8

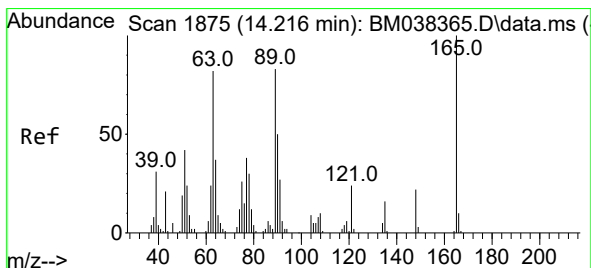
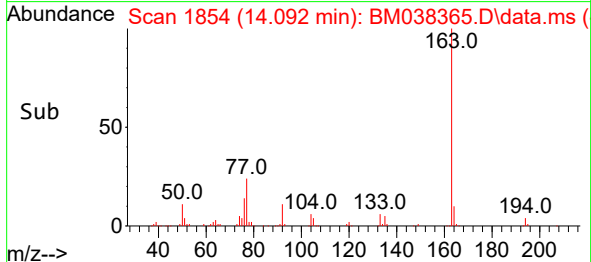
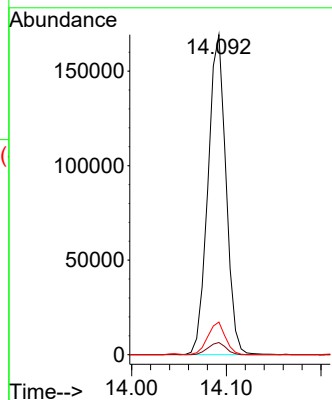
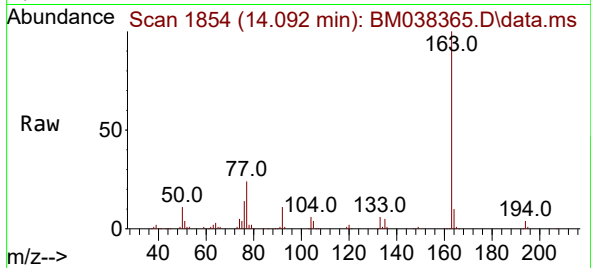




#47  
Dimethylphthalate  
Concen: 19.829 ng/ul  
RT: 14.092 min Scan# 1854  
Delta R.T. 0.000 min  
Lab File: BM038365.D  
Acq: 04 Jan 2023 11:49

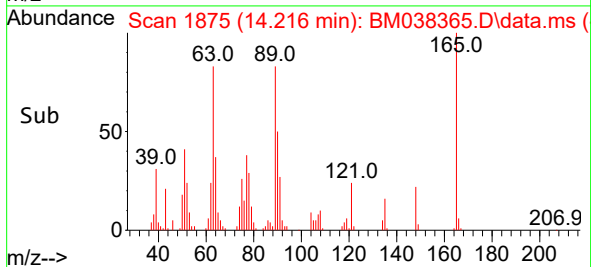
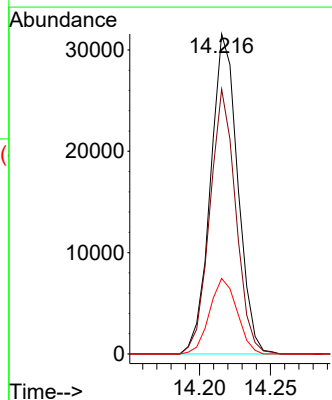
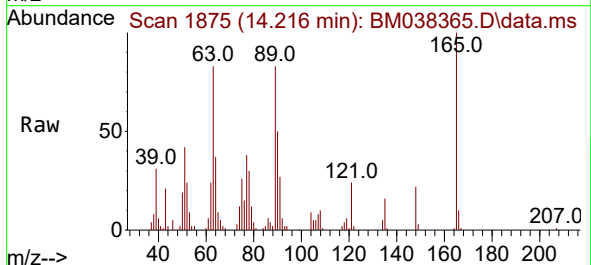
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020021

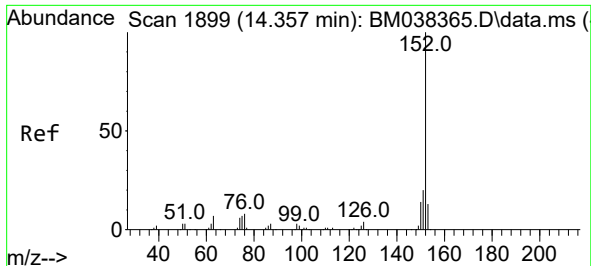
Tgt Ion:163 Resp: 222697  
Ion Ratio Lower Upper  
163 100  
194 3.8 3.0 4.6  
164 10.2 8.2 12.2



#48  
2,6-Dinitrotoluene  
Concen: 19.447 ng/ul  
RT: 14.216 min Scan# 1875  
Delta R.T. 0.000 min  
Lab File: BM038365.D  
Acq: 04 Jan 2023 11:49

Tgt Ion:165 Resp: 42126  
Ion Ratio Lower Upper  
165 100  
89 82.7 66.2 99.2  
121 23.6 18.9 28.3

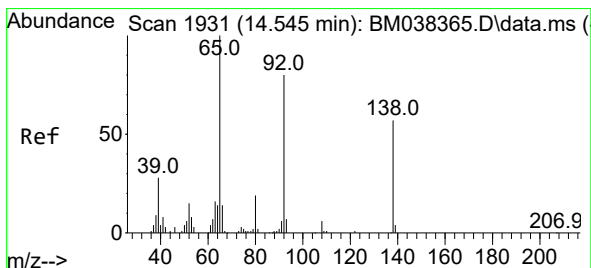
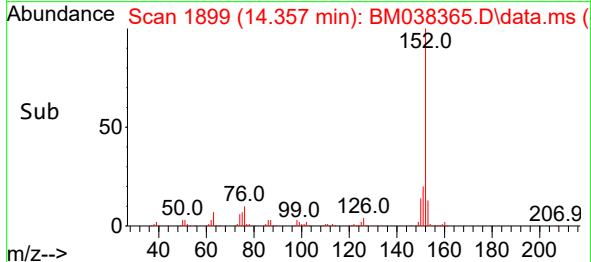
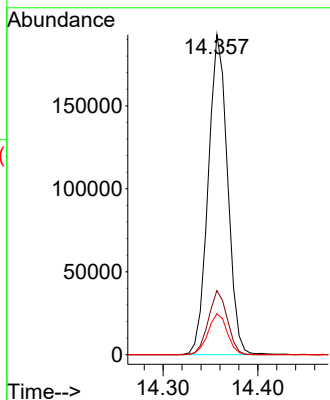
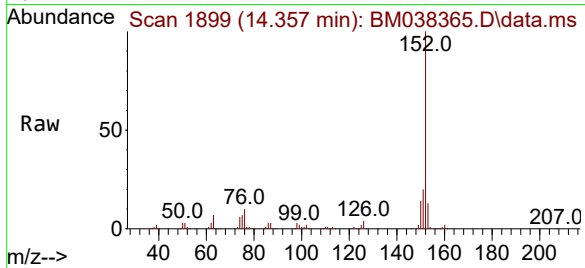




#50  
Acenaphthylene  
Concen: 20.409 ng/ul  
RT: 14.357 min Scan# 1899  
Delta R.T. 0.000 min  
Lab File: BM038365.D  
Acq: 04 Jan 2023 11:49

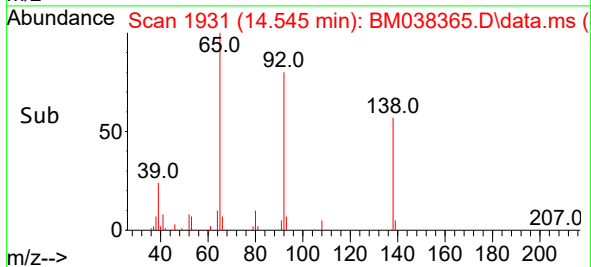
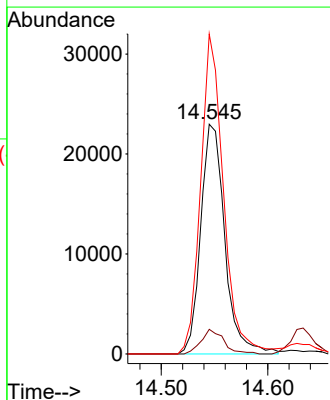
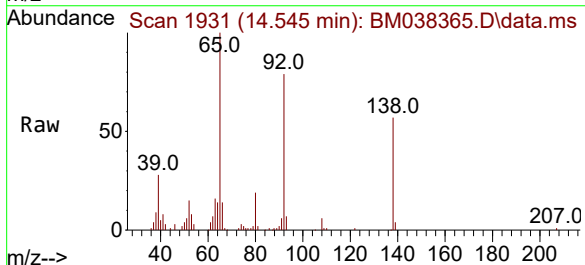
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020021

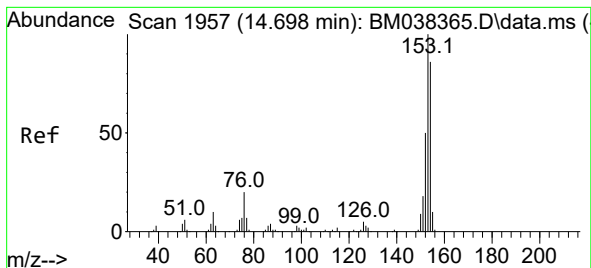
Tgt Ion:152 Resp: 273609  
Ion Ratio Lower Upper  
152 100  
151 20.0 16.0 24.0  
153 12.8 10.2 15.4



#51  
3-Nitroaniline  
Concen: 18.743 ng/ul  
RT: 14.545 min Scan# 1931  
Delta R.T. 0.000 min  
Lab File: BM038365.D  
Acq: 04 Jan 2023 11:49

Tgt Ion:138 Resp: 36267  
Ion Ratio Lower Upper  
138 100  
108 10.7 8.6 12.8  
92 139.3 111.4 167.2





#52

Acenaphthene

Concen: 20.012 ng/ul

RT: 14.698 min Scan# 1957

Delta R.T. 0.000 min

Lab File: BM038365.D

Acq: 04 Jan 2023 11:49

Instrument :

BNA\_M

ClientSampleId :

SSTD020021

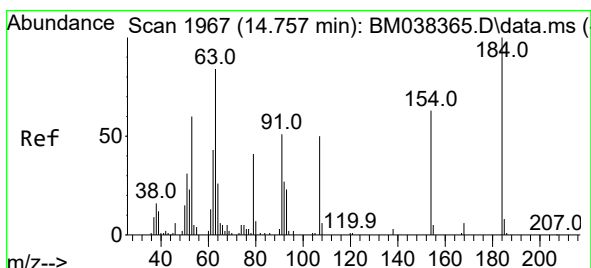
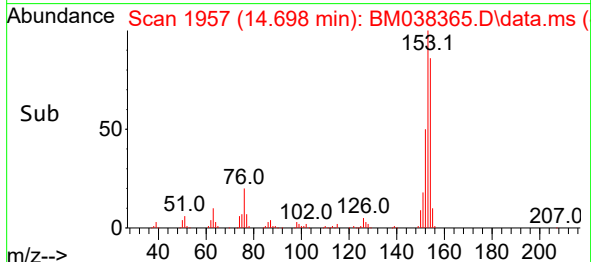
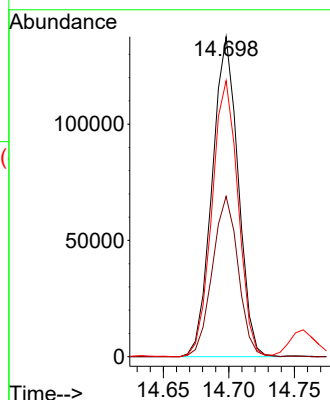
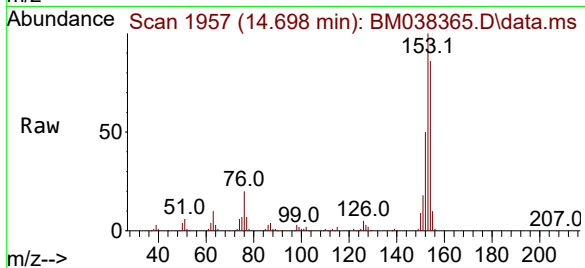
Tgt Ion:153 Resp: 189784

Ion Ratio Lower Upper

153 100

152 50.1 40.1 60.1

154 86.3 69.0 103.6



#53

2,4-Dinitrophenol

Concen: 16.875 ng/ul

RT: 14.757 min Scan# 1967

Delta R.T. 0.000 min

Lab File: BM038365.D

Acq: 04 Jan 2023 11:49

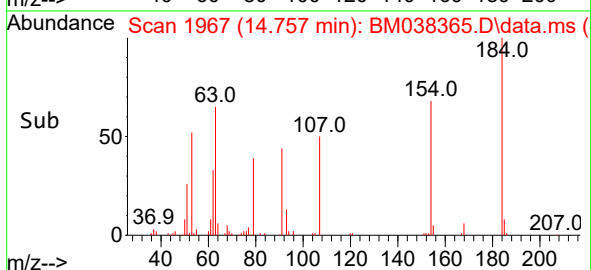
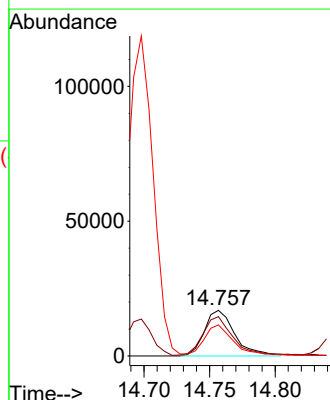
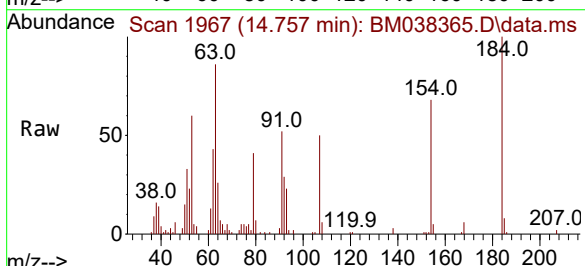
Tgt Ion:184 Resp: 27284

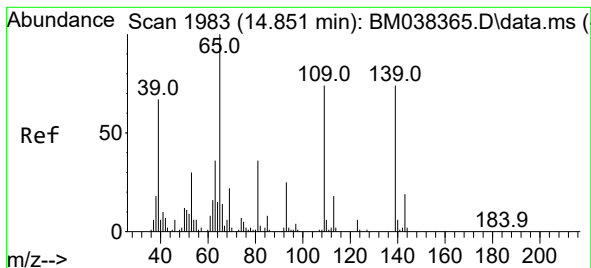
Ion Ratio Lower Upper

184 100

63 86.4 69.1 103.7

154 68.1 54.5 81.7

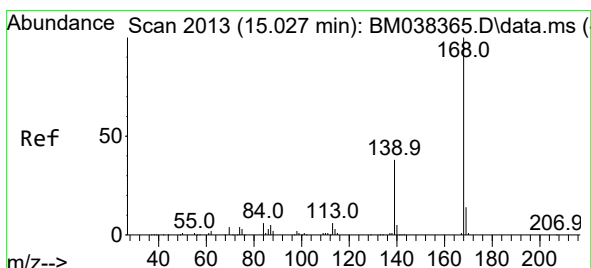
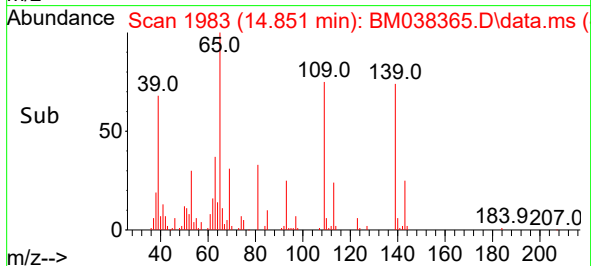
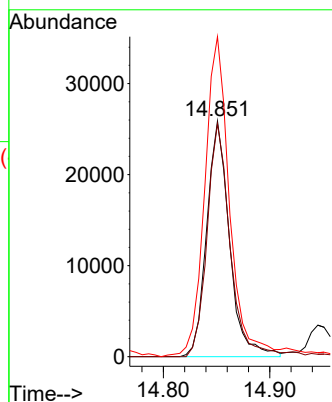
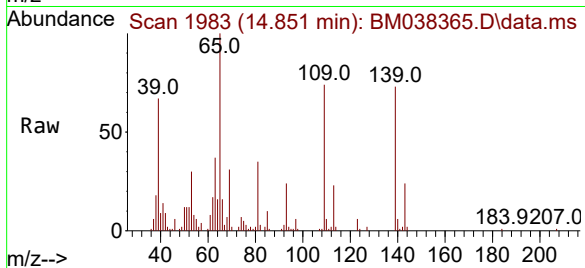




#55  
4-Nitrophenol  
Concen: 20.122 ng/ul  
RT: 14.851 min Scan# 1983  
Delta R.T. 0.000 min  
Lab File: BM038365.D  
Acq: 04 Jan 2023 11:49

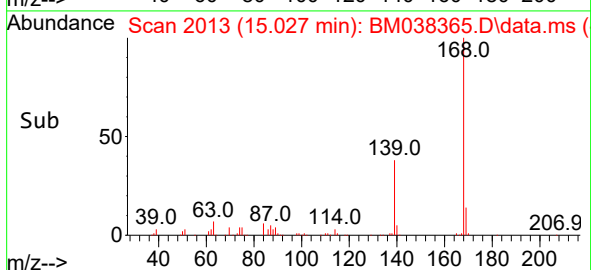
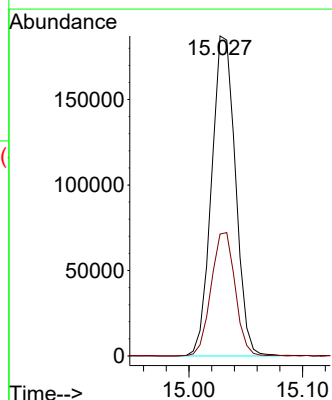
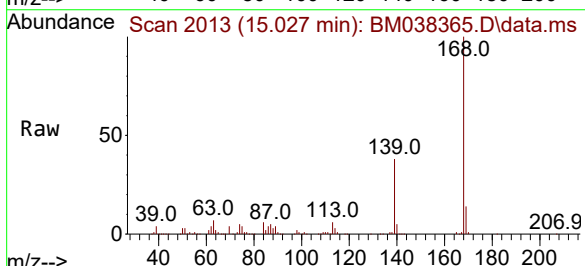
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020021

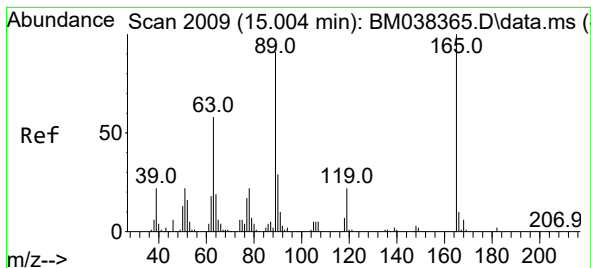
Tgt Ion:109 Resp: 38538  
Ion Ratio Lower Upper  
109 100  
139 98.9 79.1 118.7  
65 135.7 108.6 162.8



#56  
Dibenzofuran  
Concen: 20.362 ng/ul  
RT: 15.027 min Scan# 2013  
Delta R.T. 0.000 min  
Lab File: BM038365.D  
Acq: 04 Jan 2023 11:49

Tgt Ion:168 Resp: 273847  
Ion Ratio Lower Upper  
168 100  
139 38.1 30.5 45.7

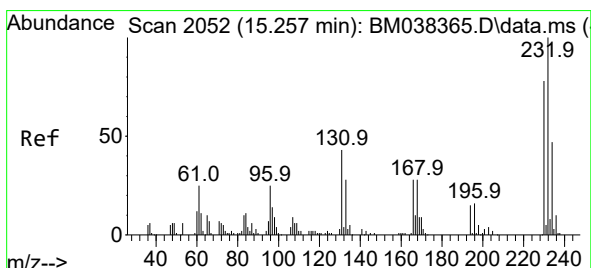
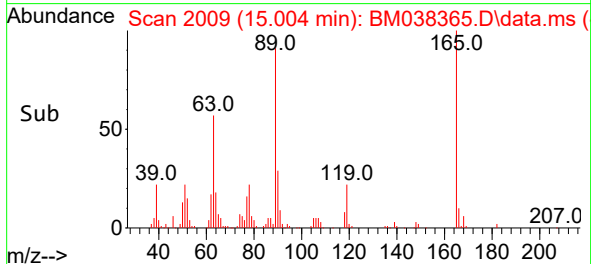
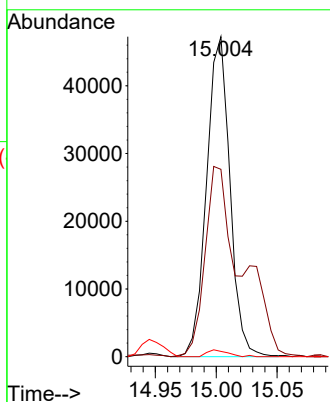
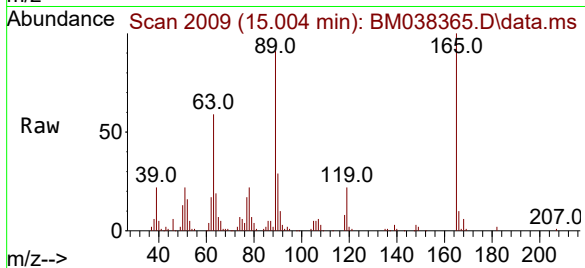




#57  
2,4-Dinitrotoluene  
Concen: 20.284 ng/ul  
RT: 15.004 min Scan# 2009  
Delta R.T. 0.000 min  
Lab File: BM038365.D  
Acq: 04 Jan 2023 11:49

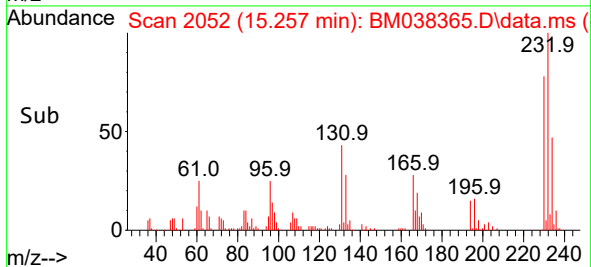
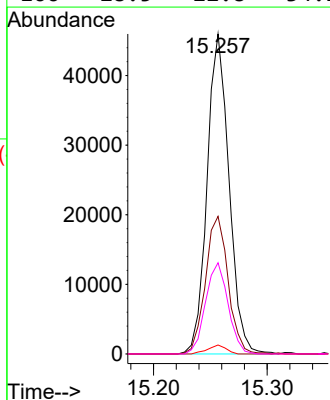
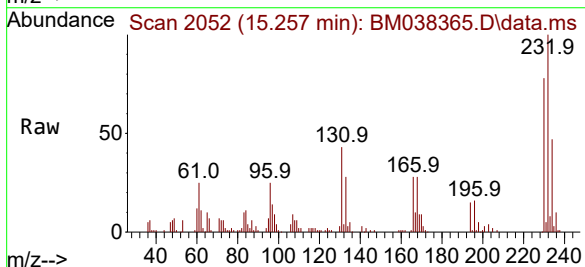
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020021

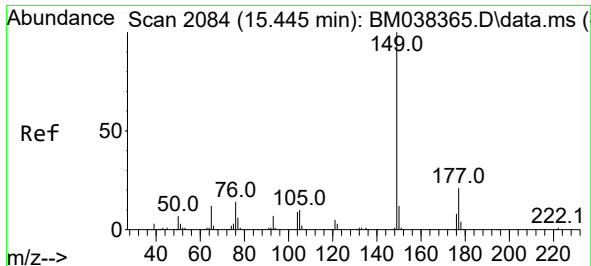
Tgt Ion:165 Resp: 63238  
Ion Ratio Lower Upper  
165 100  
63 58.6 46.9 70.3  
182 1.6 1.3 1.9



#58  
2,3,4,6-Tetrachlorophenol  
Concen: 18.994 ng/ul  
RT: 15.257 min Scan# 2052  
Delta R.T. 0.000 min  
Lab File: BM038365.D  
Acq: 04 Jan 2023 11:49

Tgt Ion:232 Resp: 61708  
Ion Ratio Lower Upper  
232 100  
131 43.0 34.4 51.6  
130 2.8 2.2 3.4  
166 28.5 22.8 34.2

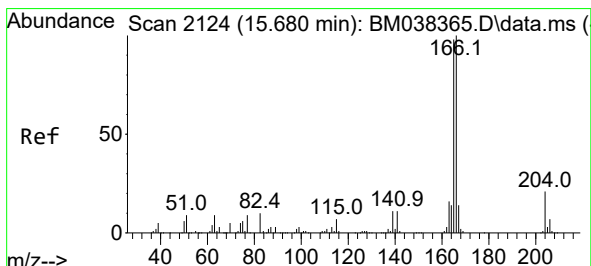
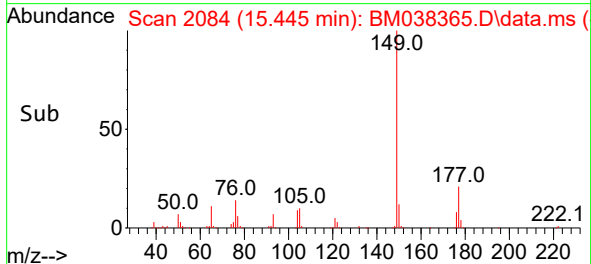
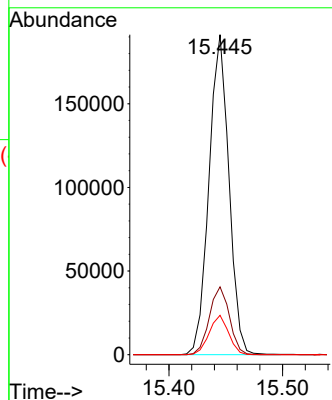
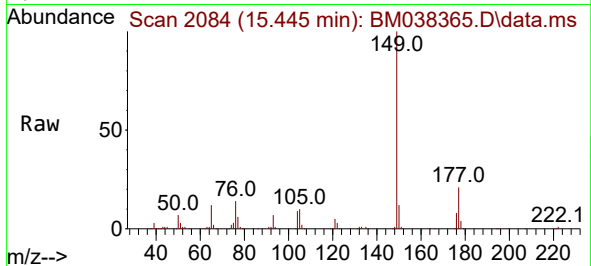




#59  
Diethylphthalate  
Concen: 20.422 ng/ul  
RT: 15.445 min Scan# 2084  
Delta R.T. 0.000 min  
Lab File: BM038365.D  
Acq: 04 Jan 2023 11:49

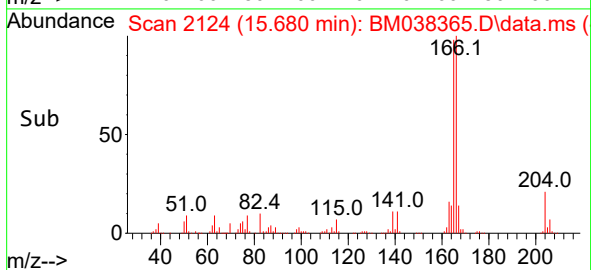
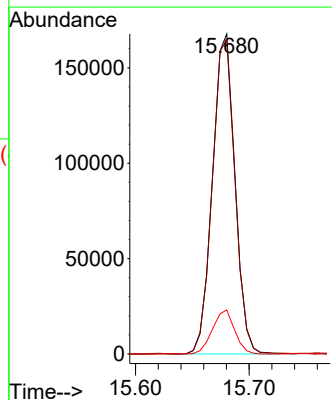
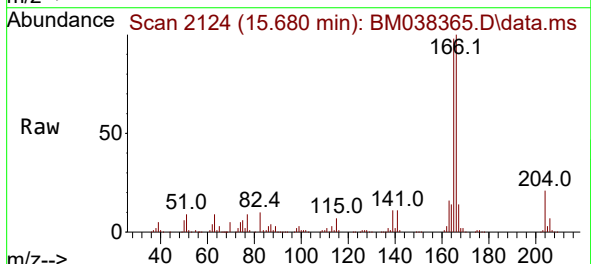
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020021

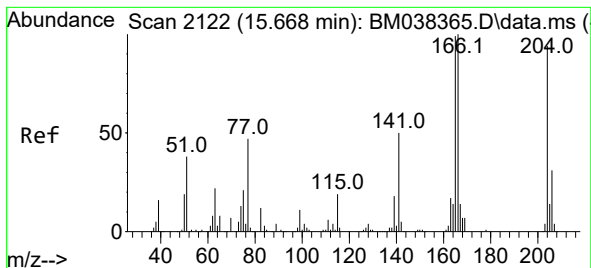
Tgt Ion:149 Resp: 233224  
Ion Ratio Lower Upper  
149 100  
177 21.2 17.0 25.4  
150 12.3 9.8 14.8



#61  
Fluorene  
Concen: 20.297 ng/ul  
RT: 15.680 min Scan# 2124  
Delta R.T. 0.000 min  
Lab File: BM038365.D  
Acq: 04 Jan 2023 11:49

Tgt Ion:166 Resp: 230679  
Ion Ratio Lower Upper  
166 100  
165 98.4 78.7 118.1  
167 13.8 11.0 16.6

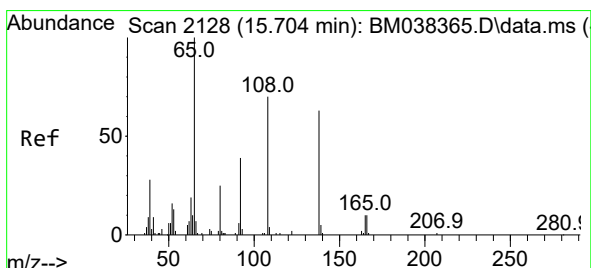
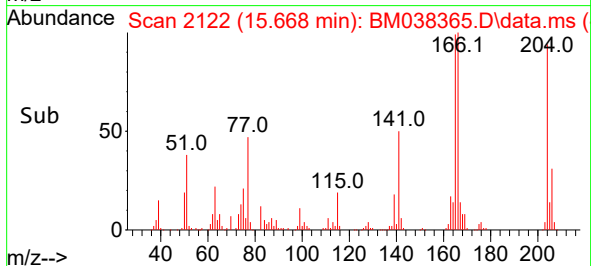
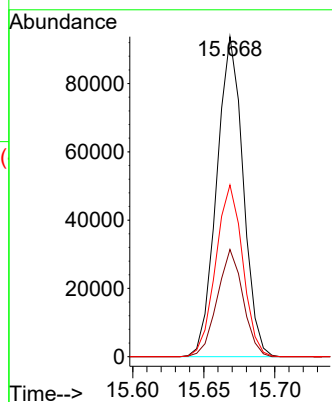
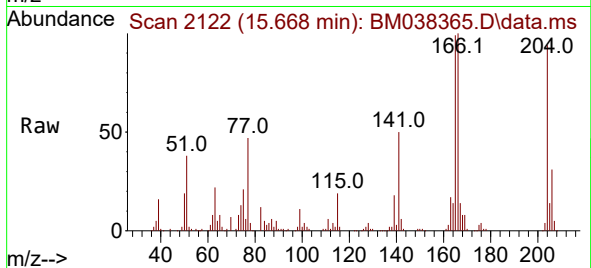




#62  
4-Chlorophenyl-phenylether  
Concen: 19.624 ng/ul  
RT: 15.668 min Scan# 2122  
Delta R.T. 0.000 min  
Lab File: BM038365.D  
Acq: 04 Jan 2023 11:49

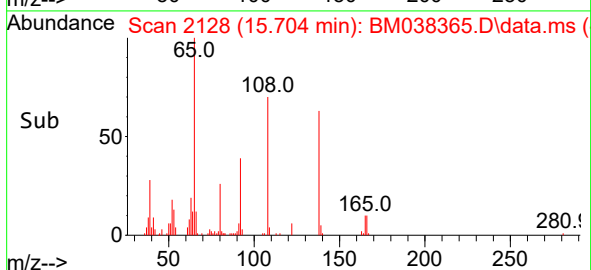
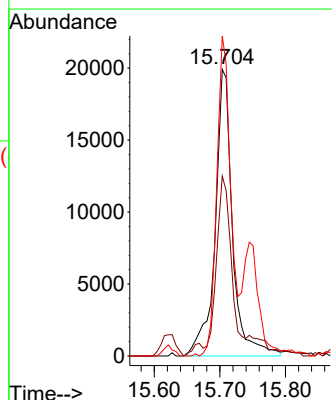
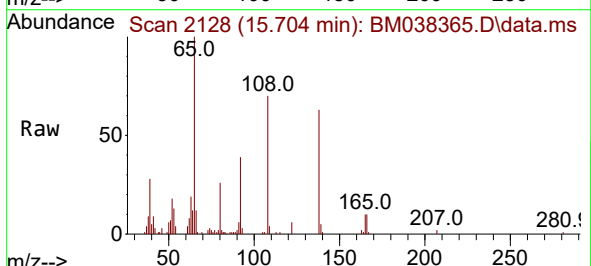
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020021

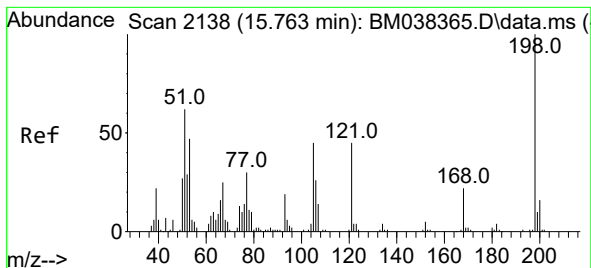
Tgt Ion:204 Resp: 121349  
Ion Ratio Lower Upper  
204 100  
206 33.5 26.8 40.2  
141 53.6 42.9 64.3



#63  
4-Nitroaniline  
Concen: 20.578 ng/ul  
RT: 15.704 min Scan# 2128  
Delta R.T. 0.000 min  
Lab File: BM038365.D  
Acq: 04 Jan 2023 11:49

Tgt Ion:138 Resp: 36451  
Ion Ratio Lower Upper  
138 100  
92 62.7 50.2 75.2  
108 111.6 89.3 133.9

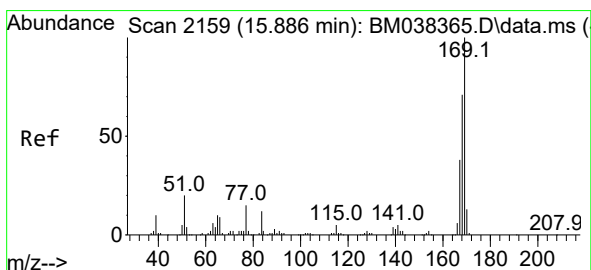
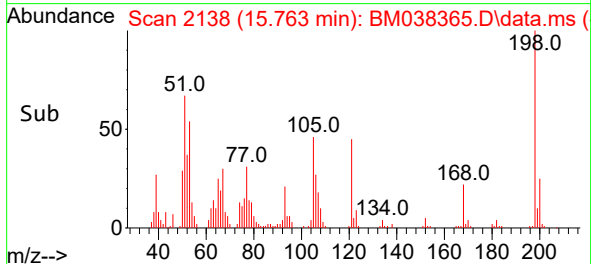
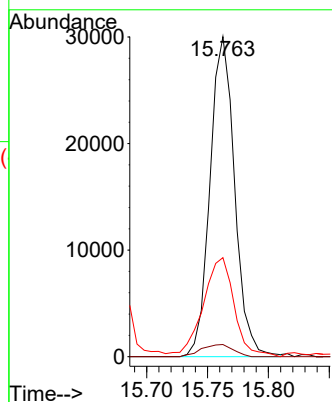
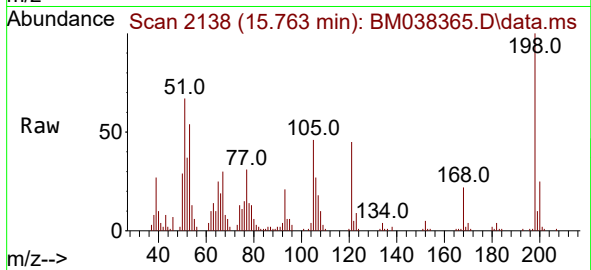




#66  
4,6-Dinitro-2-methylphenol  
Concen: 17.476 ng/ul  
RT: 15.763 min Scan# 2138  
Delta R.T. 0.000 min  
Lab File: BM038365.D  
Acq: 04 Jan 2023 11:49

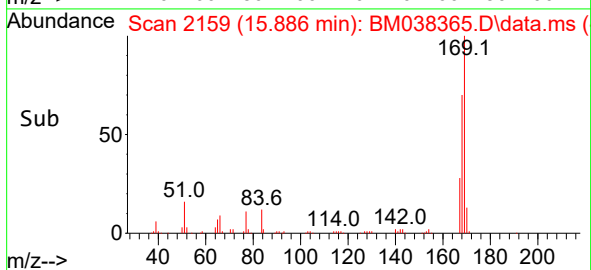
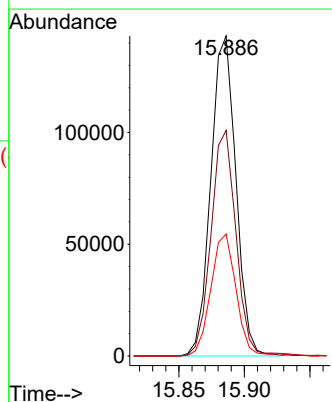
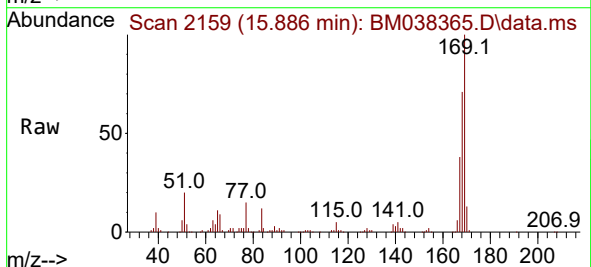
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020021

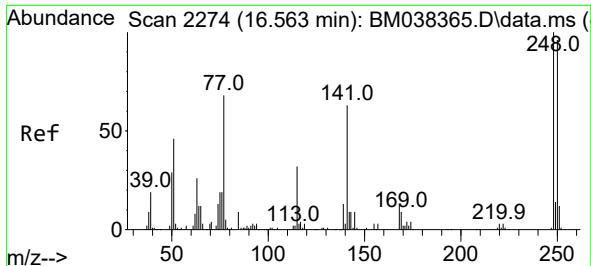
Tgt Ion:198 Resp: 42233  
Ion Ratio Lower Upper  
198 100  
182 3.8 3.0 4.6  
77 31.0 24.8 37.2



#67  
N-Nitrosodiphenylamine  
Concen: 19.830 ng/ul  
RT: 15.886 min Scan# 2159  
Delta R.T. 0.000 min  
Lab File: BM038365.D  
Acq: 04 Jan 2023 11:49

Tgt Ion:169 Resp: 190498  
Ion Ratio Lower Upper  
169 100  
168 70.5 56.4 84.6  
167 38.1 30.5 45.7

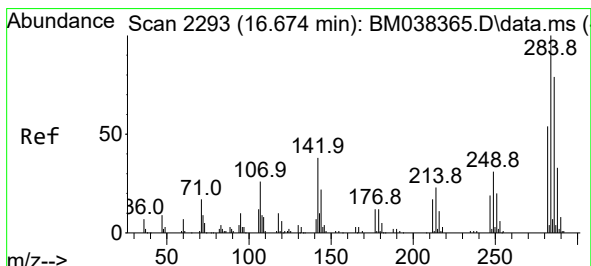
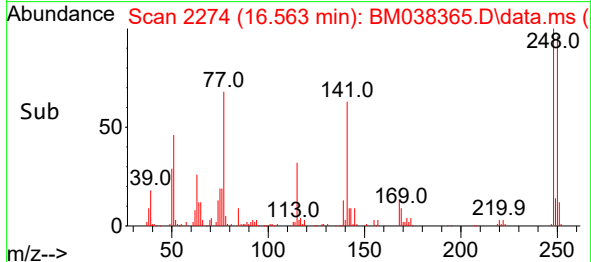
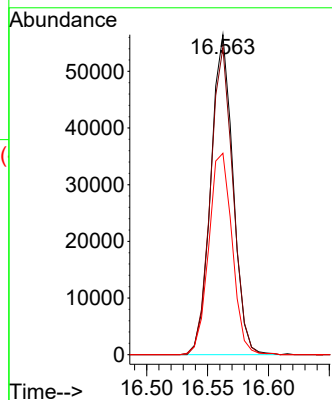
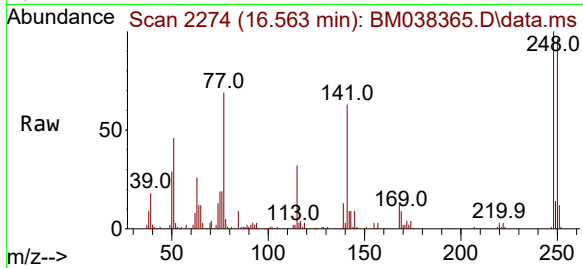




#68  
4-Bromophenyl-phenylether  
Concen: 18.273 ng/ul  
RT: 16.563 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: BM038365.D  
Acq: 04 Jan 2023 11:49

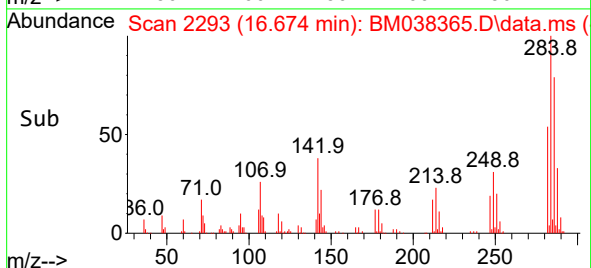
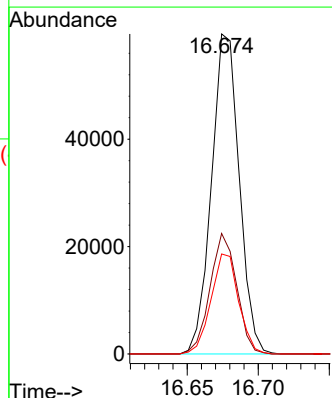
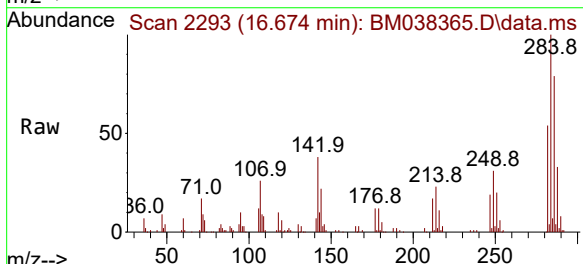
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020021

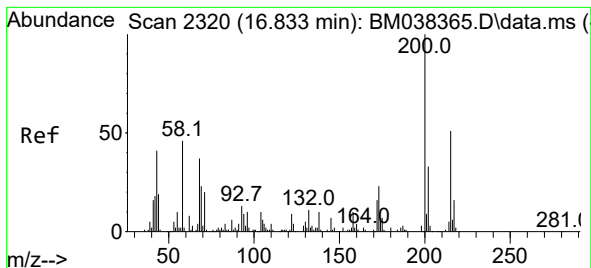
Tgt Ion:248 Resp: 71623  
Ion Ratio Lower Upper  
248 100  
250 95.9 76.7 115.1  
141 62.9 50.3 75.5



#69  
Hexachlorobenzene  
Concen: 17.526 ng/ul  
RT: 16.674 min Scan# 2293  
Delta R.T. 0.000 min  
Lab File: BM038365.D  
Acq: 04 Jan 2023 11:49

Tgt Ion:284 Resp: 81084  
Ion Ratio Lower Upper  
284 100  
142 37.6 30.1 45.1  
249 31.2 25.0 37.4





#70

Atrazine

Concen: 18.277 ng/ul

RT: 16.833 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM038365.D

Acq: 04 Jan 2023 11:49

Instrument :

BNA\_M

ClientSampleId :

SSTD020021

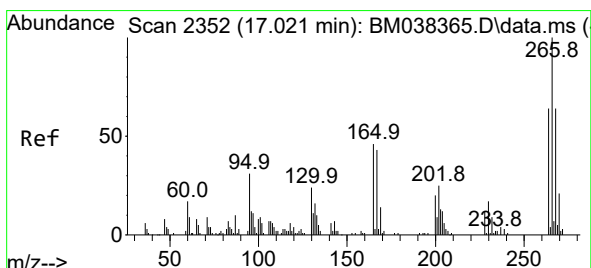
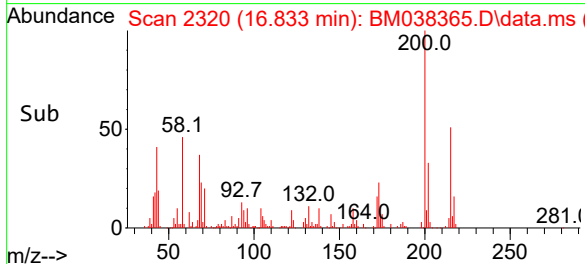
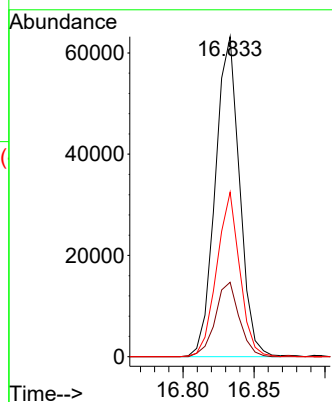
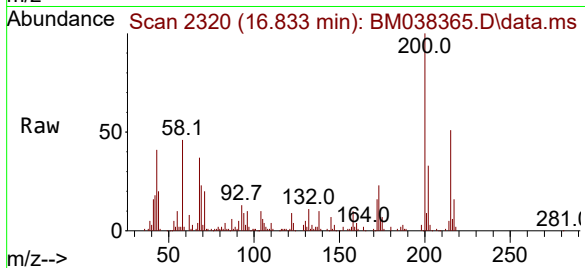
Tgt Ion:200 Resp: 75143

Ion Ratio Lower Upper

200 100

173 23.2 18.6 27.8

215 51.4 41.1 61.7



#71

Pentachlorophenol

Concen: 16.940 ng/ul

RT: 17.021 min Scan# 2352

Delta R.T. 0.000 min

Lab File: BM038365.D

Acq: 04 Jan 2023 11:49

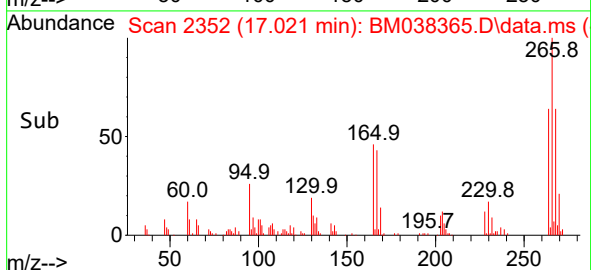
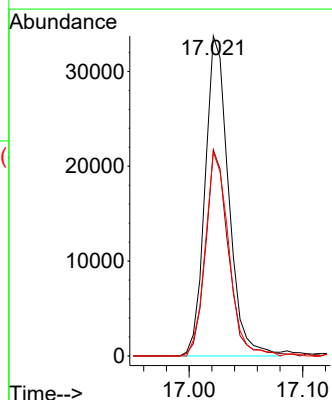
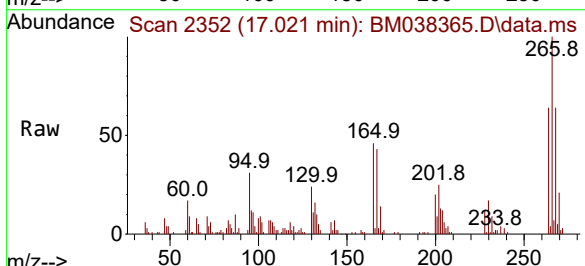
Tgt Ion:266 Resp: 48390

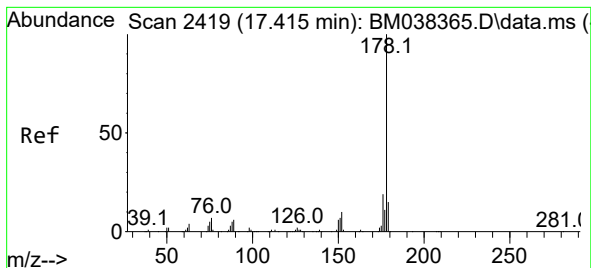
Ion Ratio Lower Upper

266 100

264 64.5 51.6 77.4

268 63.6 50.9 76.3





#72

Phenanthrene

Concen: 19.607 ng/ul

RT: 17.415 min Scan# 2419

Delta R.T. 0.000 min

Lab File: BM038365.D

Acq: 04 Jan 2023 11:49

Instrument :

BNA\_M

ClientSampleId :

SSTD020021

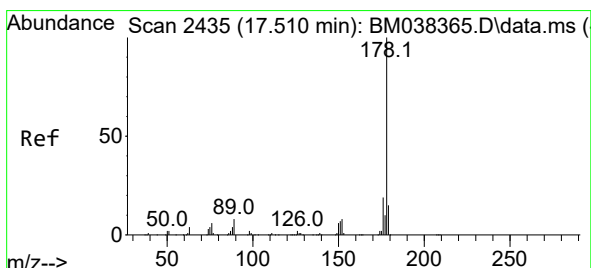
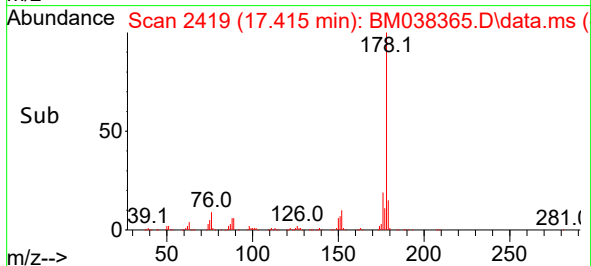
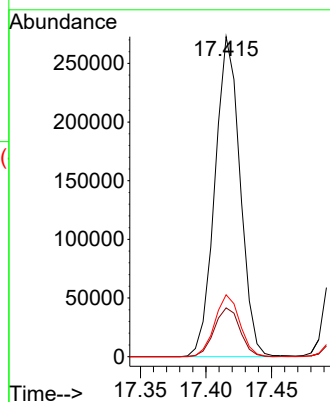
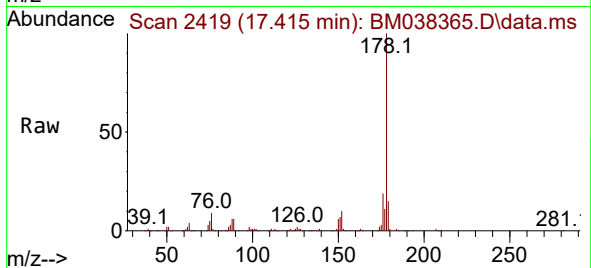
Tgt Ion:178 Resp: 364598

Ion Ratio Lower Upper

178 100

179 15.3 12.2 18.4

176 19.3 15.4 23.2



#74

Anthracene

Concen: 19.905 ng/ul

RT: 17.510 min Scan# 2435

Delta R.T. 0.000 min

Lab File: BM038365.D

Acq: 04 Jan 2023 11:49

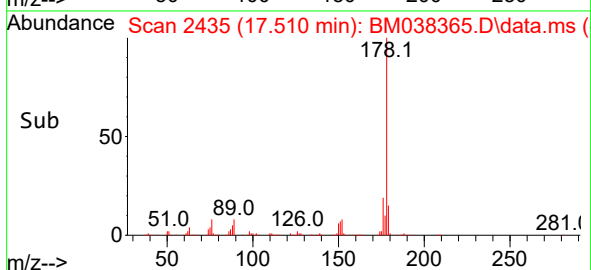
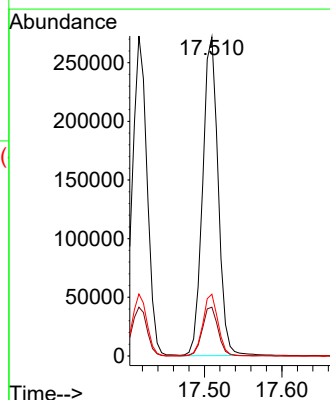
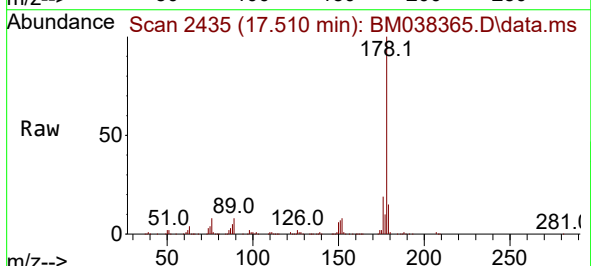
Tgt Ion:178 Resp: 377442

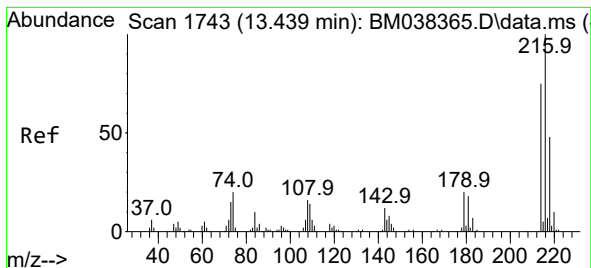
Ion Ratio Lower Upper

178 100

179 15.3 12.2 18.4

176 19.4 15.5 23.3

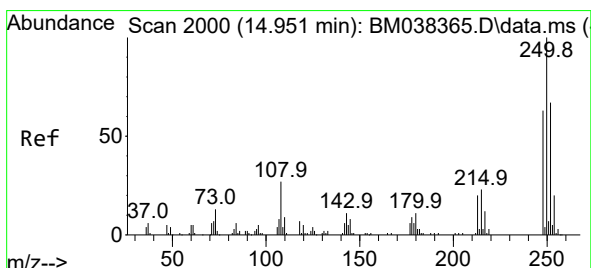
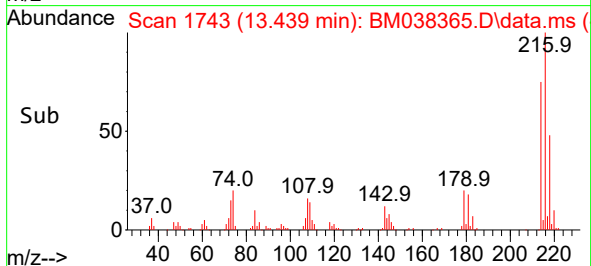
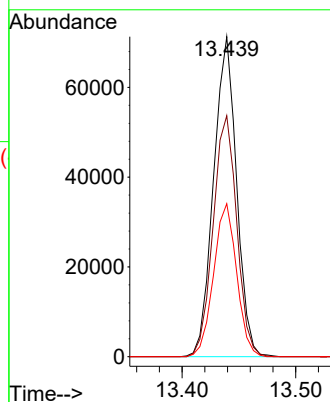
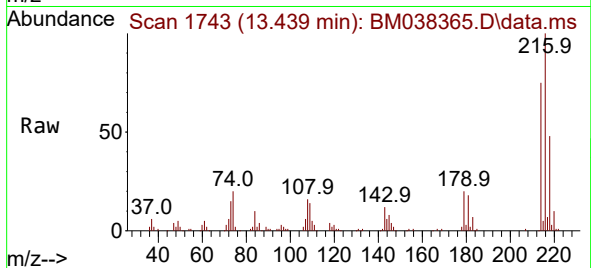




#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 17.948 ng/uL  
RT: 13.439 min Scan# 1  
Delta R.T. 0.000 min  
Lab File: BM038365.D  
Acq: 04 Jan 2023 11:49

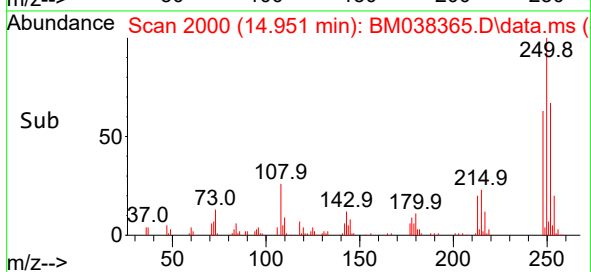
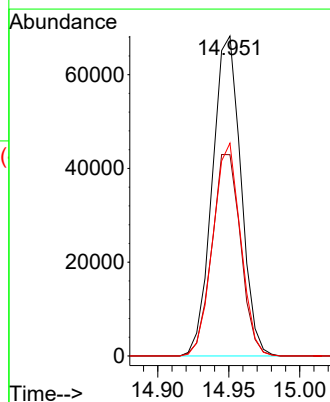
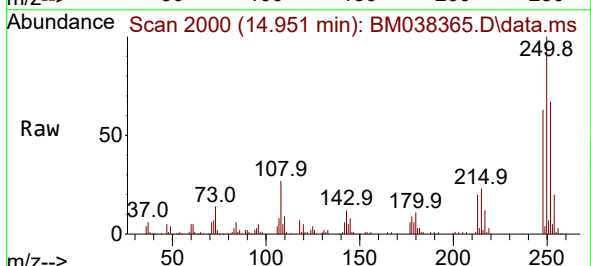
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020021

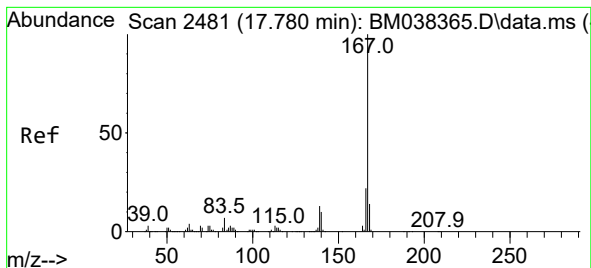
Tgt Ion:216 Resp: 100128  
Ion Ratio Lower Upper  
216 100  
214 75.3 60.2 90.4  
218 47.8 38.2 57.4



#76  
Pentachlorobenzene  
Concen: 17.752 ng/uL  
RT: 14.951 min Scan# 2000  
Delta R.T. 0.000 min  
Lab File: BM038365.D  
Acq: 04 Jan 2023 11:49

Tgt Ion:250 Resp: 95447  
Ion Ratio Lower Upper  
250 100  
248 62.9 50.3 75.5  
252 66.5 53.2 79.8





#77

Carbazole

Concen: 18.962 ng/ul

RT: 17.780 min Scan# 2481

Delta R.T. 0.000 min

Lab File: BM038365.D

Acq: 04 Jan 2023 11:49

Instrument :

BNA\_M

ClientSampleId :

SSTD020021

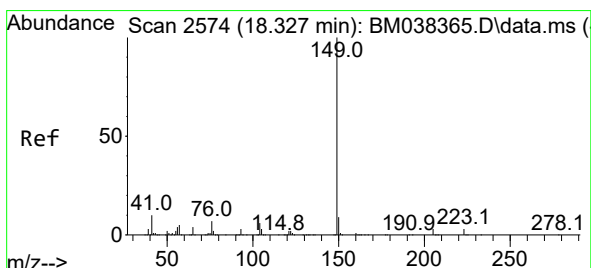
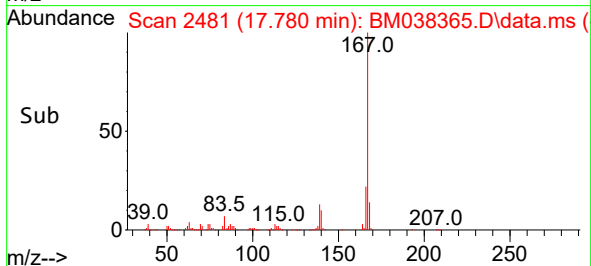
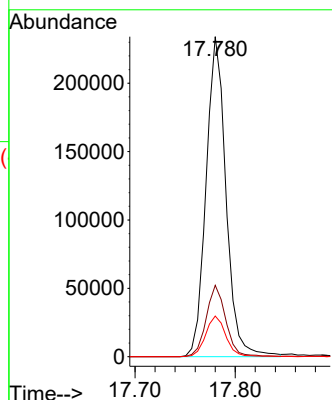
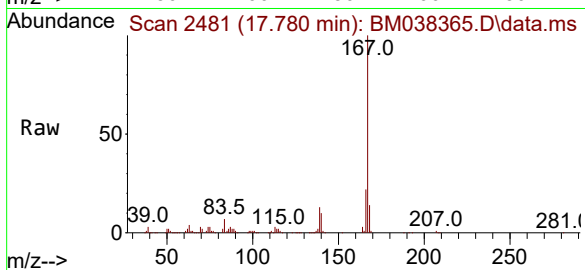
Tgt Ion:167 Resp: 324232

Ion Ratio Lower Upper

167 100

166 22.3 17.8 26.8

139 12.7 10.2 15.2



#78

Di-n-butylphthalate

Concen: 20.527 ng/ul

RT: 18.327 min Scan# 2574

Delta R.T. 0.000 min

Lab File: BM038365.D

Acq: 04 Jan 2023 11:49

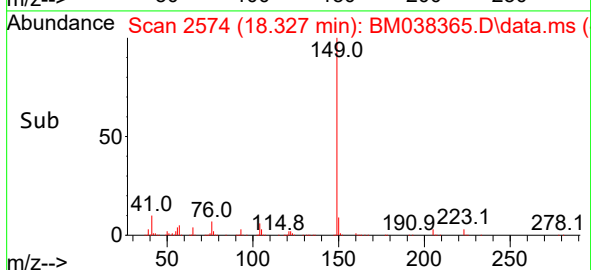
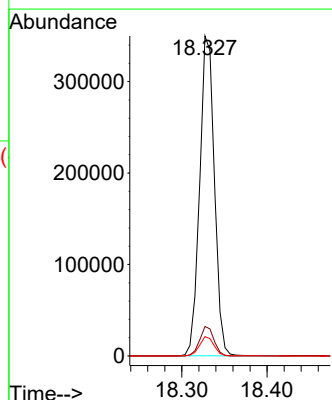
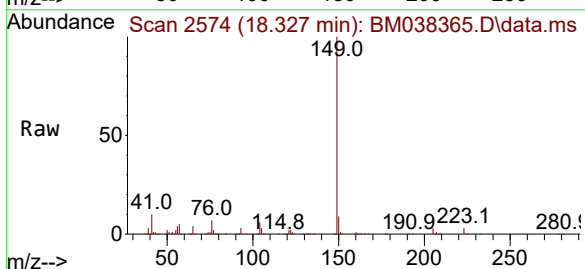
Tgt Ion:149 Resp: 420733

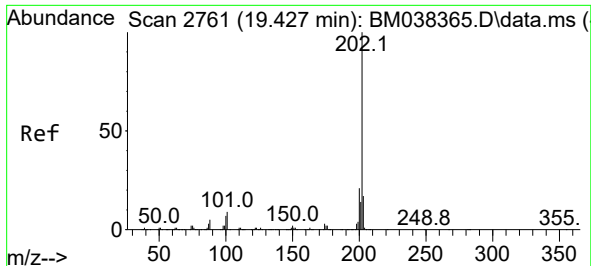
Ion Ratio Lower Upper

149 100

150 9.2 7.4 11.0

104 6.0 4.8 7.2

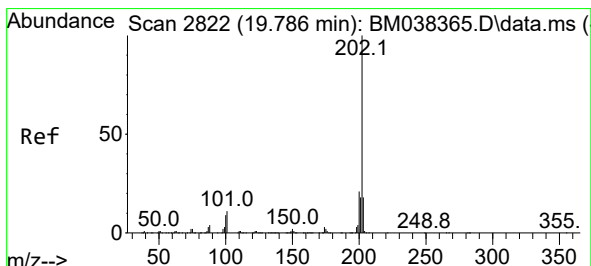
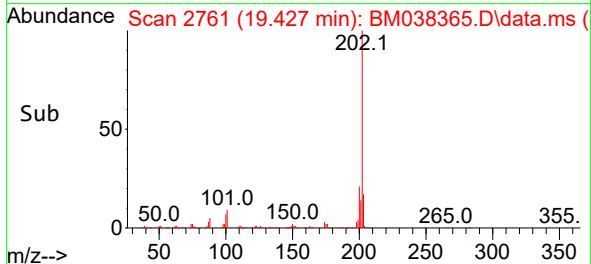
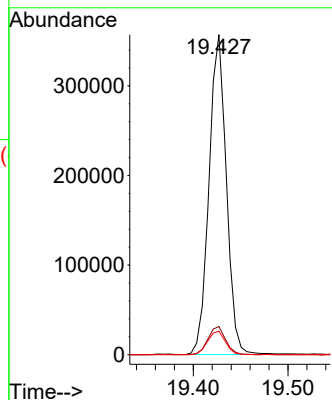
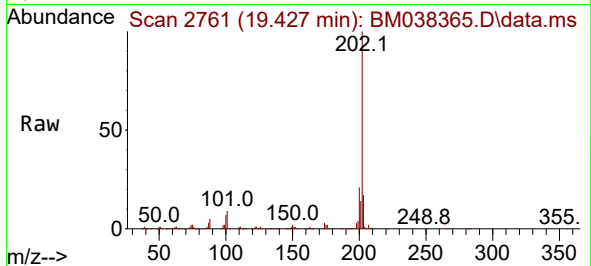




#80  
 Fluoranthene  
 Concen: 19.380 ng/ul  
 RT: 19.427 min Scan# 2761  
 Delta R.T. 0.000 min  
 Lab File: BM038365.D  
 Acq: 04 Jan 2023 11:49

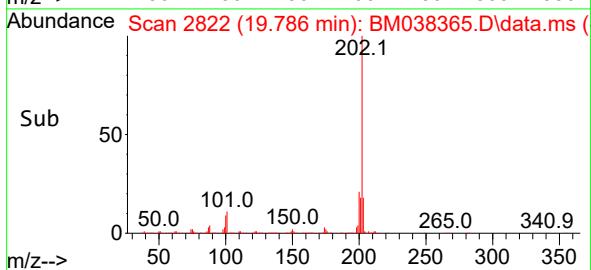
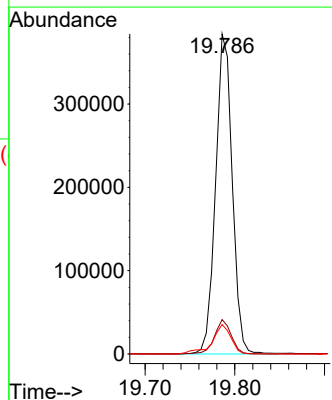
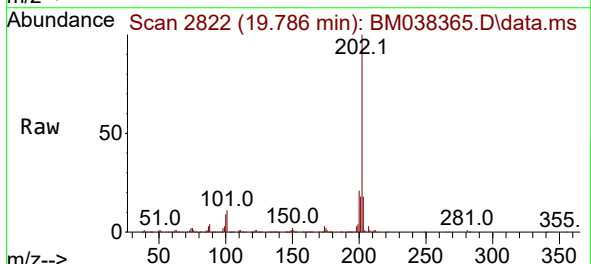
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTD020021

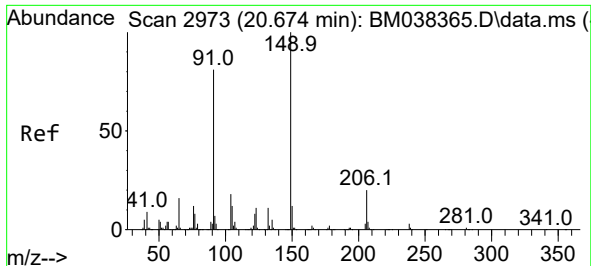
Tgt Ion:202 Resp: 454339  
 Ion Ratio Lower Upper  
 202 100  
 101 8.8 7.0 10.6  
 100 7.3 5.8 8.8



#82  
 Pyrene  
 Concen: 19.654 ng/ul  
 RT: 19.786 min Scan# 2822  
 Delta R.T. 0.000 min  
 Lab File: BM038365.D  
 Acq: 04 Jan 2023 11:49

Tgt Ion:202 Resp: 494717  
 Ion Ratio Lower Upper  
 202 100  
 101 10.8 8.6 13.0  
 100 9.2 7.4 11.0

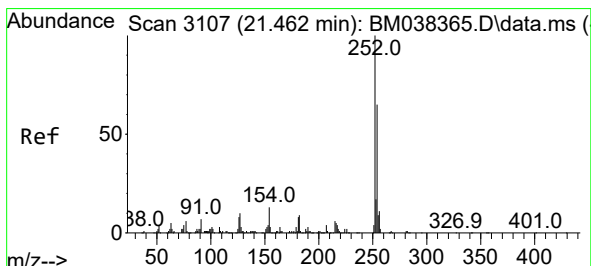
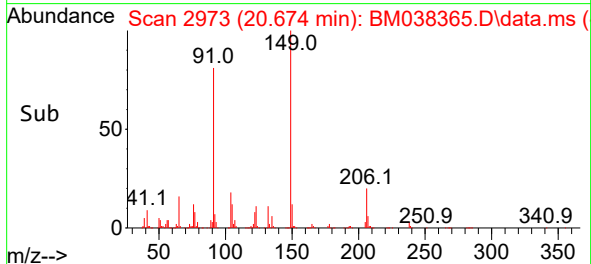
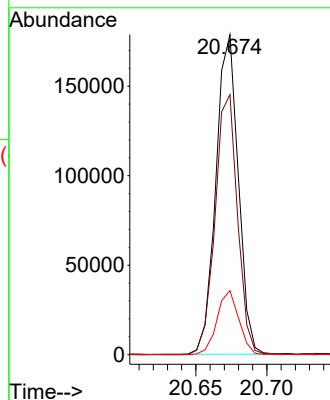
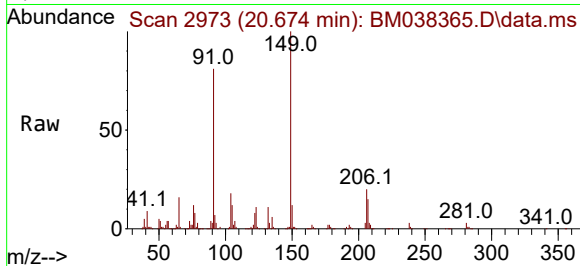




#83  
Butylbenzylphthalate  
Concen: 20.351 ng/ul  
RT: 20.674 min Scan# 2973  
Delta R.T. 0.000 min  
Lab File: BM038365.D  
Acq: 04 Jan 2023 11:49

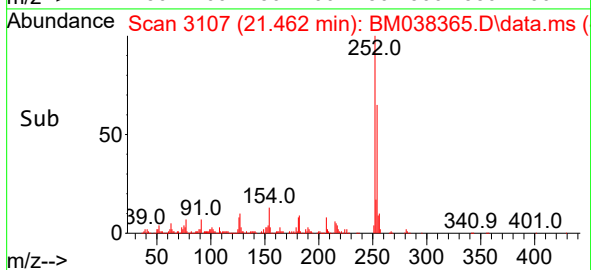
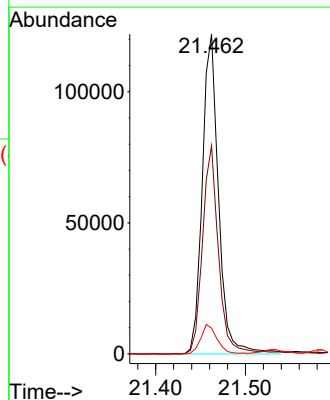
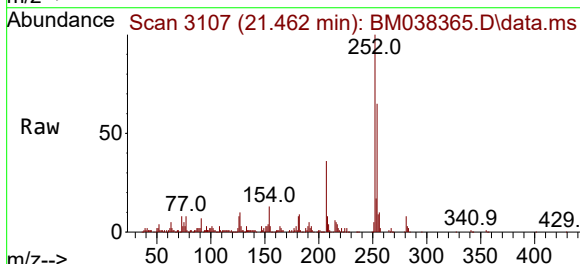
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD020021

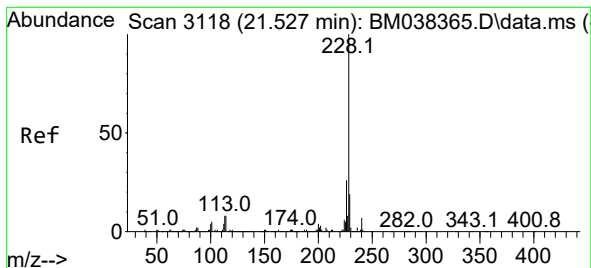
Tgt Ion:149 Resp: 195520  
Ion Ratio Lower Upper  
149 100  
91 81.3 65.0 97.6  
206 20.0 16.0 24.0



#84  
3,3'-Dichlorobenzidine  
Concen: 19.059 ng/ul  
RT: 21.462 min Scan# 3107  
Delta R.T. 0.000 min  
Lab File: BM038365.D  
Acq: 04 Jan 2023 11:49

Tgt Ion:252 Resp: 153656  
Ion Ratio Lower Upper  
252 100  
254 65.1 52.1 78.1  
126 8.0 6.4 9.6





#85

Benzo(a)anthracene

Concen: 19.944 ng/ul

RT: 21.527 min Scan# 3118

Delta R.T. 0.000 min

Lab File: BM038365.D

Acq: 04 Jan 2023 11:49

Instrument :

BNA\_M

ClientSampleId :

SSTD020021

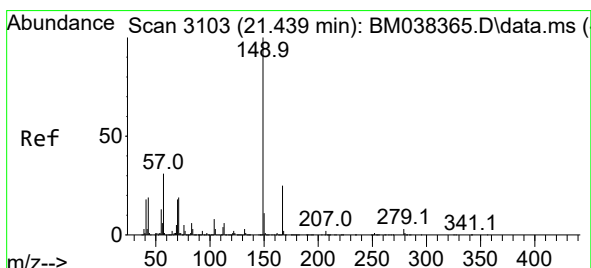
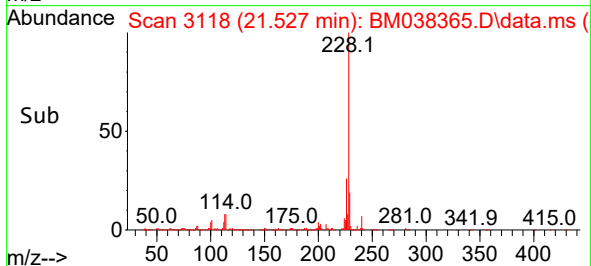
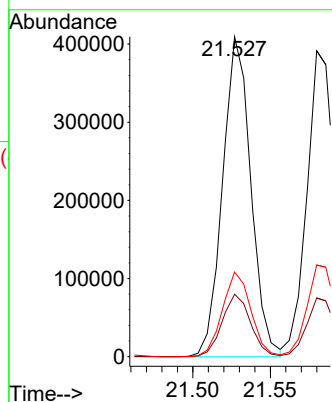
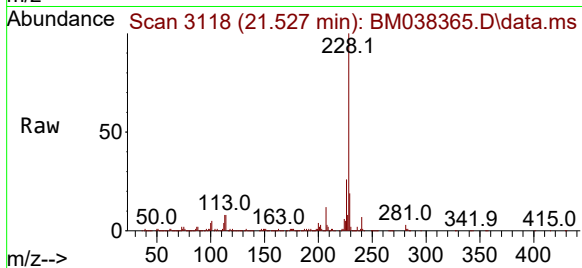
Tgt Ion:228 Resp: 518625

Ion Ratio Lower Upper

228 100

229 19.5 15.6 23.4

226 26.4 21.1 31.7



#86

Bis(2-ethylhexyl)phthalate

Concen: 20.515 ng/ul

RT: 21.439 min Scan# 3103

Delta R.T. 0.000 min

Lab File: BM038365.D

Acq: 04 Jan 2023 11:49

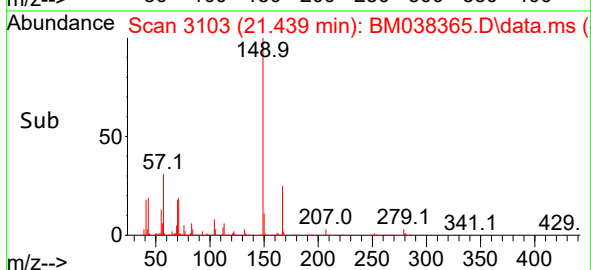
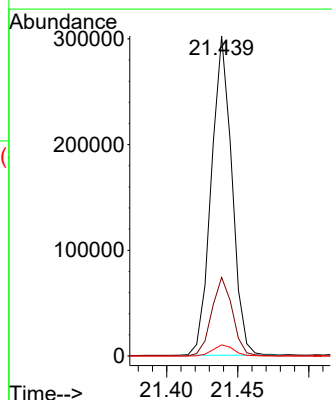
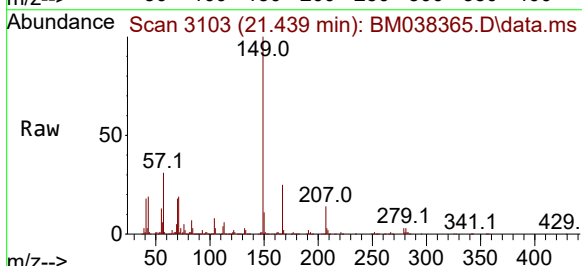
Tgt Ion:149 Resp: 303781

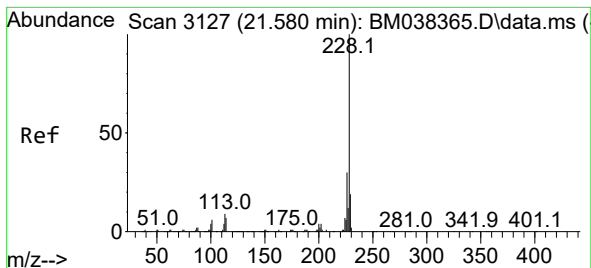
Ion Ratio Lower Upper

149 100

167 24.6 19.7 29.5

279 3.5 2.8 4.2





#87

Chrysene

Concen: 20.026 ng/ul

RT: 21.580 min Scan# 3127

Delta R.T. 0.000 min

Lab File: BM038365.D

Acq: 04 Jan 2023 11:49

Instrument :

BNA\_M

ClientSampleId :

SSTD020021

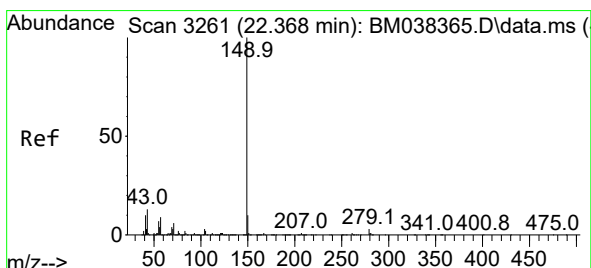
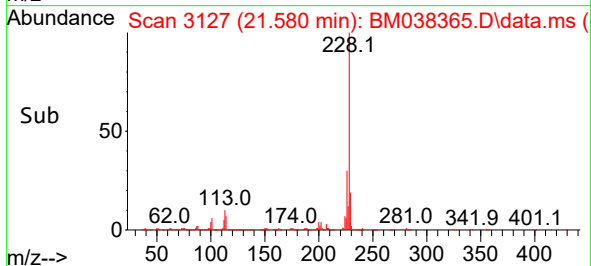
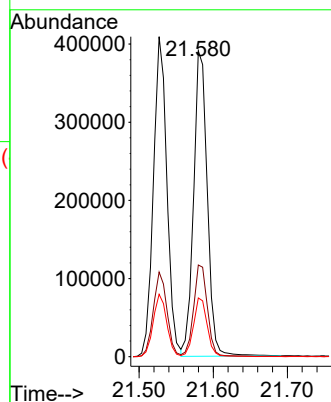
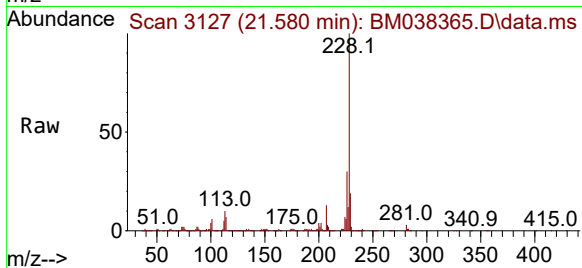
Tgt Ion:228 Resp: 501718

Ion Ratio Lower Upper

228 100

226 30.0 24.0 36.0

229 19.2 15.4 23.0



#89

Di-n-octyl phthalate

Concen: 19.462 ng/ul

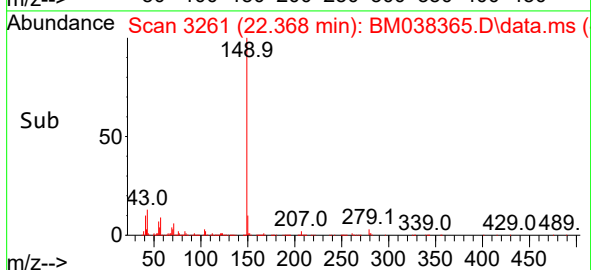
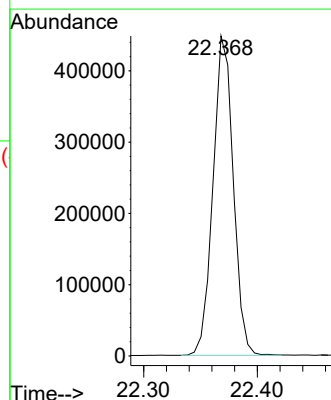
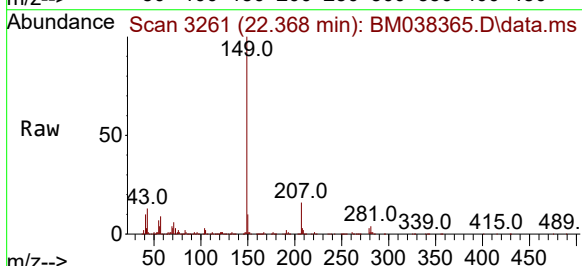
RT: 22.368 min Scan# 3261

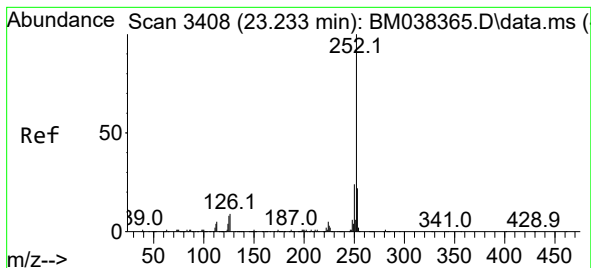
Delta R.T. 0.000 min

Lab File: BM038365.D

Acq: 04 Jan 2023 11:49

Tgt Ion:149 Resp: 555305





#90

Benzo(b)fluoranthene

Concen: 19.635 ng/ul

RT: 23.233 min Scan# 3408

Delta R.T. 0.000 min

Lab File: BM038365.D

Acq: 04 Jan 2023 11:49

Instrument :

BNA\_M

ClientSampleId :

SSTD020021

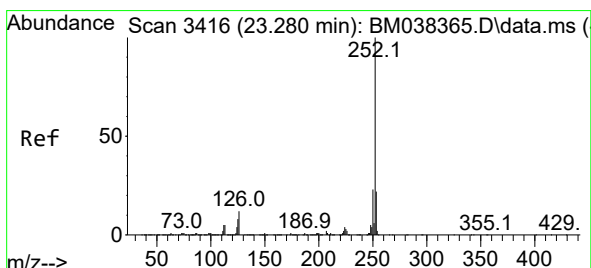
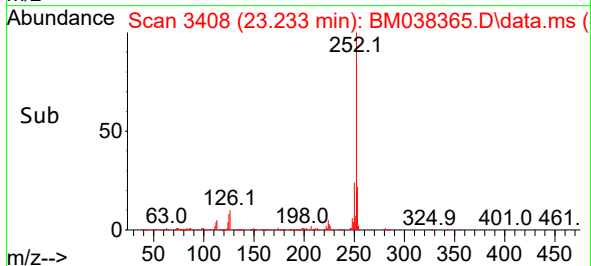
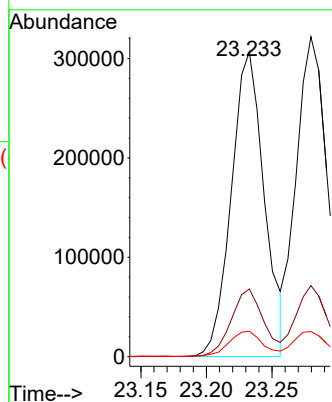
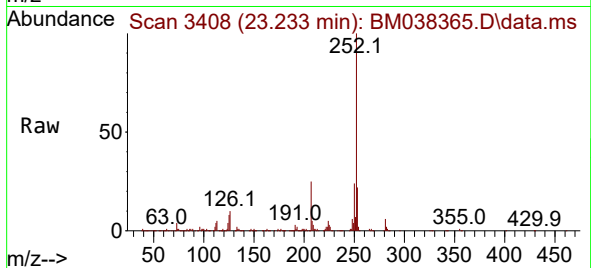
Tgt Ion:252 Resp: 535382

Ion Ratio Lower Upper

252 100

253 22.2 17.8 26.6

125 8.3 6.6 10.0



#91

Benzo(k)fluoranthene

Concen: 19.589 ng/ul

RT: 23.280 min Scan# 3416

Delta R.T. 0.000 min

Lab File: BM038365.D

Acq: 04 Jan 2023 11:49

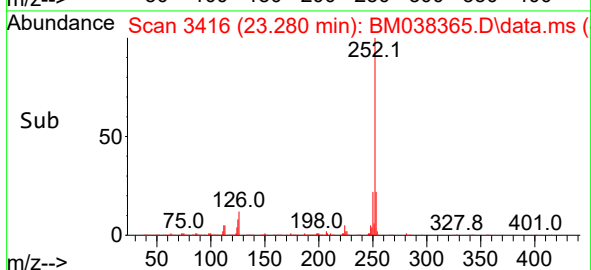
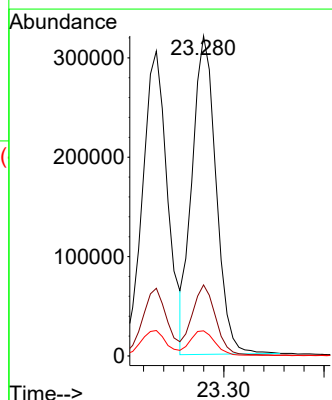
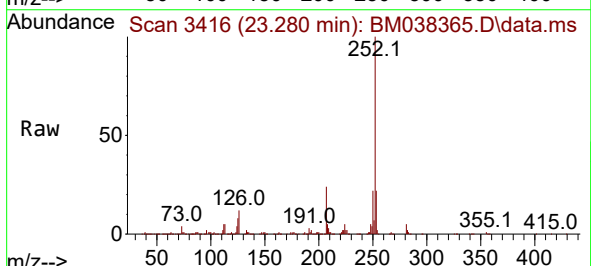
Tgt Ion:252 Resp: 532644

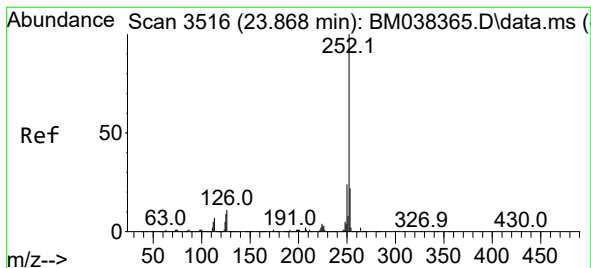
Ion Ratio Lower Upper

252 100

253 22.2 17.8 26.6

125 7.9 6.3 9.5





#93

Benzo(a)pyrene

Concen: 19.806 ng/ul

RT: 23.868 min Scan# 3516

Delta R.T. 0.000 min

Lab File: BM038365.D

Acq: 04 Jan 2023 11:49

Instrument :

BNA\_M

ClientSampleId :

SSTD020021

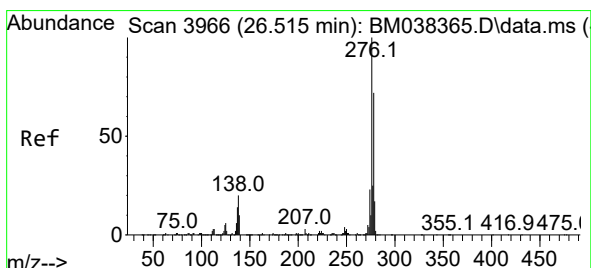
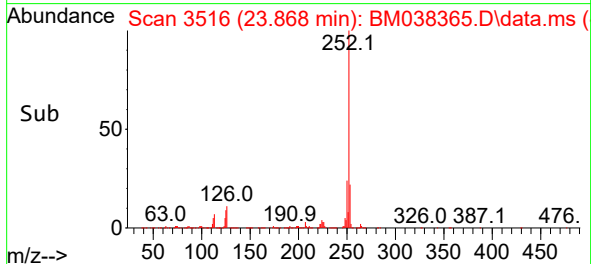
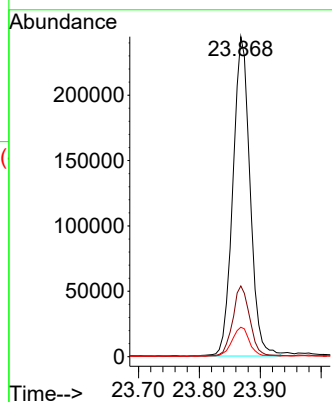
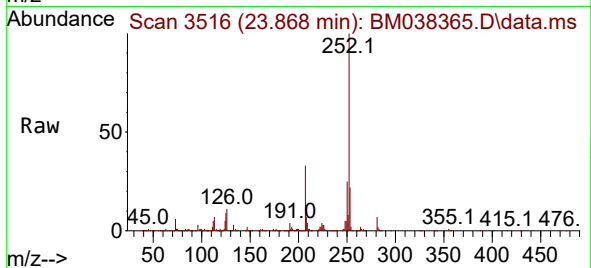
Tgt Ion:252 Resp: 478688

Ion Ratio Lower Upper

252 100

253 22.1 17.7 26.5

125 9.2 7.4 11.0



#94

Indeno(1,2,3-cd)pyrene

Concen: 19.478 ng/ul

RT: 26.515 min Scan# 3966

Delta R.T. 0.000 min

Lab File: BM038365.D

Acq: 04 Jan 2023 11:49

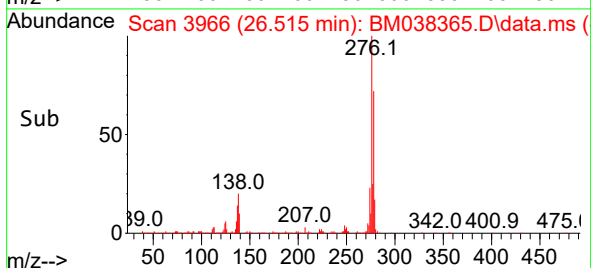
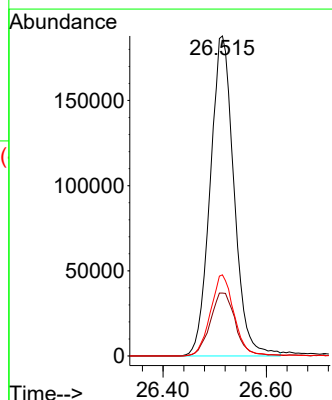
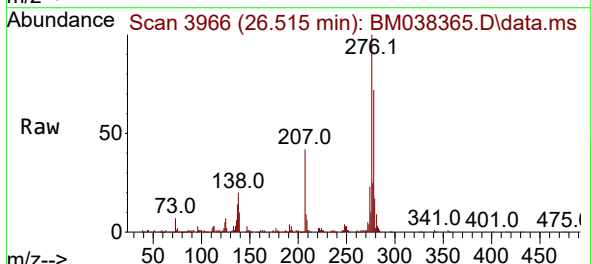
Tgt Ion:276 Resp: 600384

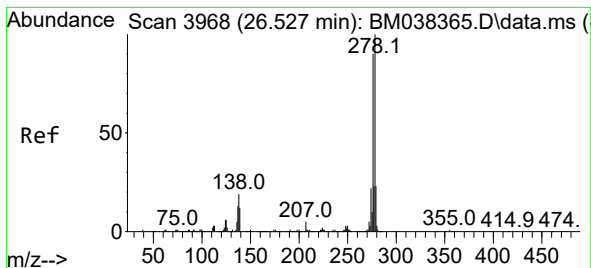
Ion Ratio Lower Upper

276 100

138 19.6 15.7 23.5

277 25.3 20.2 30.4





#95

Dibenzo(a,h)anthracene

Concen: 19.624 ng/ul

RT: 26.527 min Scan# 3968

Delta R.T. 0.000 min

Lab File: BM038365.D

Acq: 04 Jan 2023 11:49

Instrument :

BNA\_M

ClientSampleId :

SSTD020021

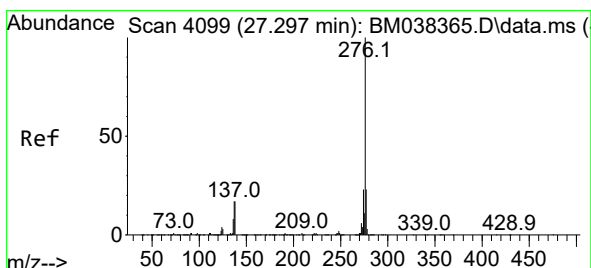
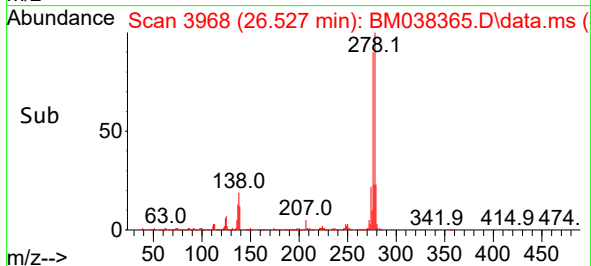
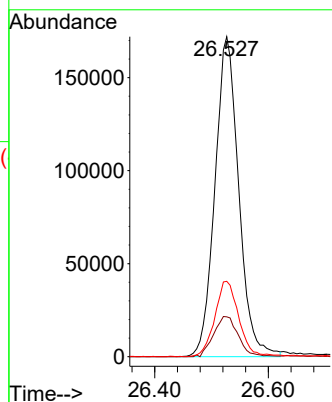
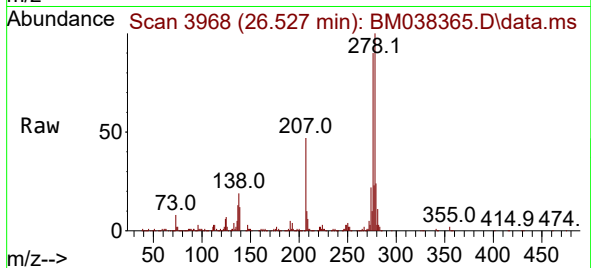
Tgt Ion:278 Resp: 500337

Ion Ratio Lower Upper

278 100

139 12.5 10.0 15.0

279 23.6 18.9 28.3



#96

Benzo(g,h,i)perylene

Concen: 19.865 ng/ul

RT: 27.297 min Scan# 4099

Delta R.T. 0.000 min

Lab File: BM038365.D

Acq: 04 Jan 2023 11:49

Tgt Ion:276 Resp: 498717

Ion Ratio Lower Upper

276 100

138 17.2 13.8 20.6

277 23.3 18.6 28.0

