

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM120122\  
 Data File : BM037815.D  
 Acq On : 01 Dec 2022 18:15  
 Operator : CG/JU  
 Sample : SSTD04099  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTD040001

Quant Time: Dec 02 00:18:53 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM120122.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Dec 02 00:13:28 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 8.098  | 152  | 204880   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.922 | 136  | 958305   | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.727 | 164  | 634576   | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.463 | 188  | 1367303  | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.633 | 240  | 1394703  | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 24.121 | 264  | 1449018  | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.428  | 96   | 68262    | 13.818 | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.863  | 84   | 584018   | 36.318 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 7.251  | 99   | 750813   | 36.733 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.422  | 67   | 445239   | 32.654 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.622  | 132  | 585910   | 41.253 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.810  | 113  | 600179   | 36.899 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 9.269  | 128  | 323422   | 43.050 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.998  | 143  | 341149   | 46.085 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.534 | 165  | 618146   | 45.630 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 11.057 | 131  | 916704   | 40.780 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 14.133 | 166  | 1830168  | 40.717 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.422 | 160  | 2215212  | 41.754 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.916 | 143  | 372877   | 37.661 | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.716 | 176  | 1651395  | 41.950 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.827 | 200  | 300555   | 40.862 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.563 | 188  | 2618256  | 40.949 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.845 | 212  | 3012382  | 42.503 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.962 | 264  | 3042048  | 40.786 | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.463  | 88   | 75381    | 13.879 | ng/uL# | 83       |
| 5) Pyridine                   | 3.881  | 79   | 565189   | 34.565 | ng/u1  | 99       |
| 6) Benzaldehyde               | 7.228  | 77   | 406638   | 37.904 | ng/u1  | 97       |
| 8) Phenol                     | 7.275  | 94   | 763249   | 35.624 | ng/u1  | 99       |
| 10) Bis(2-Chloroethyl)ether   | 7.516  | 93   | 615260   | 35.422 | ng/u1  | 98       |
| 12) 2-Chlorophenol            | 7.657  | 128  | 631545   | 40.704 | ng/u1  | 98       |
| 13) 2-Methylphenol            | 8.540  | 108  | 612262   | 37.459 | ng/u1  | 100      |
| 14) 2,2'-oxybis(1-Chloropr... | 8.634  | 45   | 1145753  | 36.519 | ng/u1  | 99       |
| 16) Acetophenone              | 8.934  | 105  | 958102   | 35.783 | ng/u1  | 99       |
| 17) N-Nitroso-di-n-propyla... | 8.922  | 70   | 490493   | 31.255 | ng/u1  | 99       |
| 18) 4-Methylphenol            | 8.875  | 108  | 664556   | 36.801 | ng/u1  | 97       |
| 19) Hexachloroethane          | 9.187  | 117  | 238361   | 35.521 | ng/u1  | 96       |
| 22) Nitrobenzene              | 9.316  | 77   | 673629   | 32.885 | ng/u1  | 99       |
| 23) Isophorone                | 9.845  | 82   | 1435628  | 34.773 | ng/u1  | 99       |
| 25) 2-Nitrophenol             | 10.028 | 139  | 368382   | 43.999 | ng/u1  | 99       |
| 26) 2,4-Dimethylphenol        | 10.081 | 107  | 690739   | 37.566 | ng/u1  | 99       |
| 27) Bis(2-Chloroethoxy)met... | 10.322 | 93   | 855554   | 36.124 | ng/u1  | 99       |
| 29) 2,4-Dichlorophenol        | 10.563 | 162  | 630094   | 45.465 | ng/u1  | 97       |
| 30) Naphthalene               | 10.975 | 128  | 2176483  | 41.537 | ng/u1  | 100      |
| 32) 4-Chloroaniline           | 11.081 | 127  | 929245   | 39.667 | ng/u1  | 96       |
| 33) Hexachlorobutadiene       | 11.251 | 225  | 379707   | 52.191 | ng/u1  | 98       |
| 34) Caprolactam               | 11.869 | 113  | 143776   | 24.910 | ng/u1  | 98       |
| 35) 4-Chloro-3-methylphenol   | 12.192 | 107  | 655728   | 37.014 | ng/u1  | 98       |
| 36) 2-Methylnaphthalene       | 12.569 | 142  | 1507298  | 41.410 | ng/u1  | 98       |

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 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Dec 02 00:13:28 2022  
 Response via : Initial Calibration

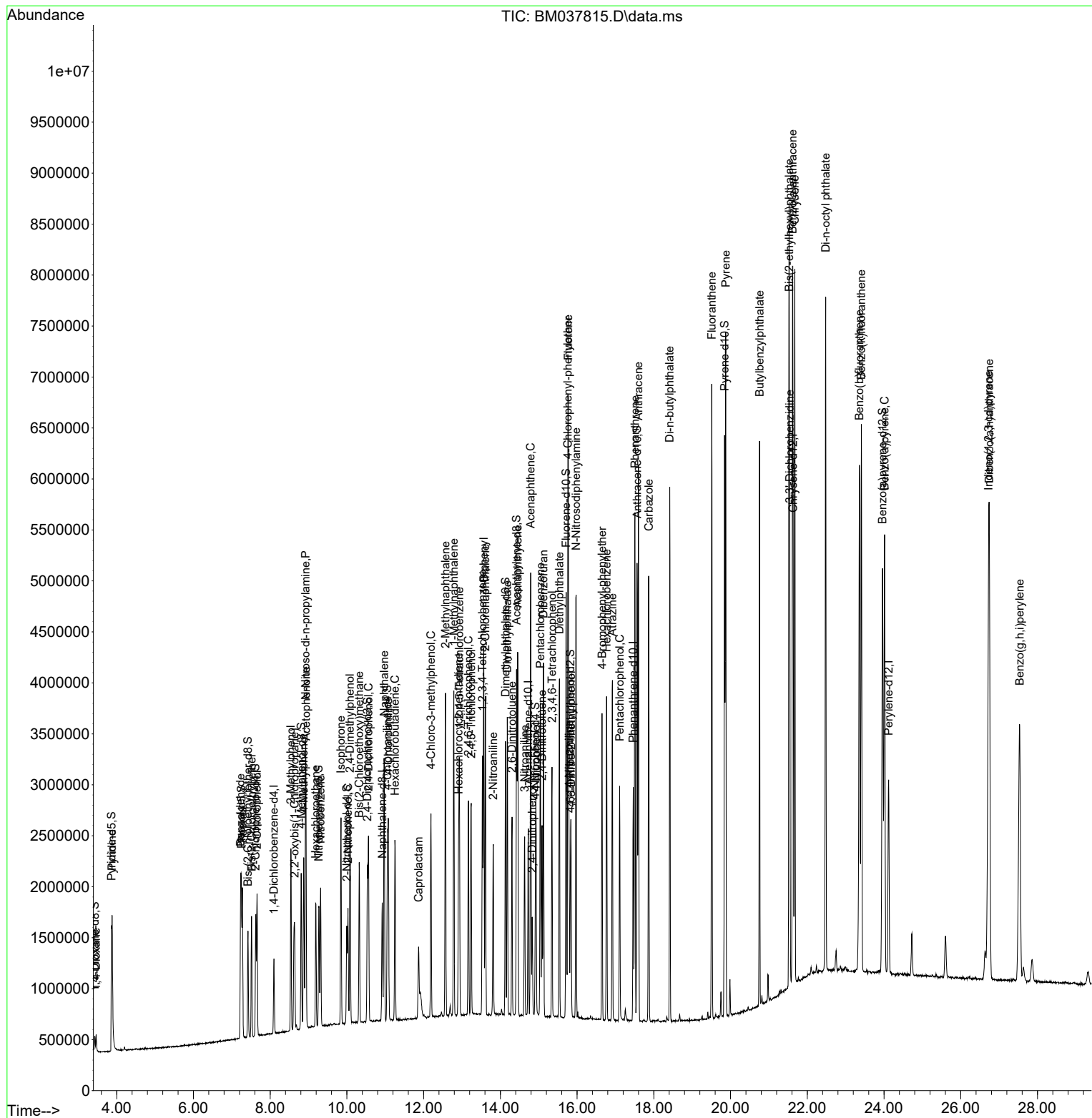
| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 37) 1-Methylnaphthalene       | 12.786 | 142  | 1497356  | 40.891 | ng/ul | 99       |
| 39) 1,2,4,5-Tetrachloroben... | 12.933 | 216  | 761151   | 48.849 | ng/ul | 100      |
| 40) Hexachlorocyclopentadiene | 12.910 | 237  | 417359   | 43.013 | ng/ul | 98       |
| 41) 2,4,6-Trichlorophenol     | 13.169 | 196  | 511954   | 45.628 | ng/ul | 98       |
| 42) 2,4,5-Trichlorophenol     | 13.239 | 196  | 544907   | 45.390 | ng/ul | 98       |
| 43) 1,1'-Biphenyl             | 13.569 | 154  | 1915865  | 39.758 | ng/ul | 99       |
| 44) 2-Chloronaphthalene       | 13.610 | 162  | 1514663  | 40.440 | ng/ul | 99       |
| 45) 2-Nitroaniline            | 13.816 | 65   | 443052   | 31.201 | ng/ul | 97       |
| 47) Dimethylphthalate         | 14.180 | 163  | 1897518  | 39.715 | ng/ul | 100      |
| 48) 2,6-Dinitrotoluene        | 14.304 | 165  | 399088   | 43.257 | ng/ul | 97       |
| 50) Acenaphthylene            | 14.451 | 152  | 2463697  | 41.082 | ng/ul | 100      |
| 51) 3-Nitroaniline            | 14.633 | 138  | 464557   | 41.497 | ng/ul | 97       |
| 52) Acenaphthene              | 14.792 | 153  | 1698830  | 39.610 | ng/ul | 98       |
| 53) 2,4-Dinitrophenol         | 14.833 | 184  | 215633   | 39.836 | ng/ul | 97       |
| 55) 4-Nitrophenol             | 14.933 | 109  | 226228   | 25.498 | ng/ul | 98       |
| 56) Dibenzofuran              | 15.122 | 168  | 2286374  | 40.844 | ng/ul | 99       |
| 57) 2,4-Dinitrotoluene        | 15.086 | 165  | 553289   | 40.870 | ng/ul | 100      |
| 58) 2,3,4,6-Tetrachlorophenol | 15.345 | 232  | 480721   | 48.805 | ng/ul | 95       |
| 59) Diethylphthalate          | 15.539 | 149  | 1950481  | 37.824 | ng/ul | 99       |
| 61) Fluorene                  | 15.769 | 166  | 1934627  | 39.896 | ng/ul | 99       |
| 62) 4-Chlorophenyl-phenyle... | 15.757 | 204  | 924159   | 43.688 | ng/ul | 99       |
| 63) 4-Nitroaniline            | 15.792 | 138  | 481243   | 45.230 | ng/ul | 99       |
| 66) 4,6-Dinitro-2-methylph... | 15.845 | 198  | 310989   | 39.838 | ng/ul | 95       |
| 67) N-Nitrosodiphenylamine    | 15.974 | 169  | 1645089  | 38.723 | ng/ul | 100      |
| 68) 4-Bromophenyl-phenylether | 16.651 | 248  | 583323   | 53.040 | ng/ul | 97       |
| 69) Hexachlorobenzene         | 16.768 | 284  | 680928   | 48.209 | ng/ul | 99       |
| 70) Atrazine                  | 16.921 | 200  | 585778   | 40.622 | ng/ul | 98       |
| 71) Pentachlorophenol         | 17.110 | 266  | 430602   | 46.043 | ng/ul | 99       |
| 72) Phenanthrene              | 17.510 | 178  | 3100232  | 38.707 | ng/ul | 99       |
| 74) Anthracene                | 17.598 | 178  | 3156329  | 38.816 | ng/ul | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.533 | 216  | 771835   | 47.187 | ng/ul | 99       |
| 76) Pentachlorobenzene        | 15.045 | 250  | 841778   | 48.387 | ng/ul | 99       |
| 77) Carbazole                 | 17.868 | 167  | 2974359  | 38.474 | ng/ul | 99       |
| 78) Di-n-butylphthalate       | 18.415 | 149  | 3663081  | 32.733 | ng/ul | 100      |
| 80) Fluoranthene              | 19.509 | 202  | 3674405  | 40.584 | ng/ul | 99       |
| 82) Pyrene                    | 19.874 | 202  | 3806228  | 39.802 | ng/ul | 100      |
| 83) Butylbenzylphthalate      | 20.756 | 149  | 1671646  | 37.525 | ng/ul | 100      |
| 84) 3,3'-Dichlorobenzidine    | 21.545 | 252  | 1294791  | 46.225 | ng/ul | 99       |
| 85) Benzo(a)anthracene        | 21.615 | 228  | 3747280  | 40.162 | ng/ul | 99       |
| 86) Bis(2-ethylhexyl)phtha... | 21.527 | 149  | 2532808  | 37.632 | ng/ul | 99       |
| 87) Chrysene                  | 21.674 | 228  | 3498100  | 39.840 | ng/ul | 100      |
| 89) Di-n-octyl phthalate      | 22.480 | 149  | 4516956  | 36.492 | ng/ul | 100      |
| 90) Benzo(b)fluoranthene      | 23.356 | 252  | 3933484  | 39.931 | ng/ul | 99       |
| 91) Benzo(k)fluoranthene      | 23.409 | 252  | 3721359  | 38.738 | ng/ul | 99       |
| 93) Benzo(a)pyrene            | 24.015 | 252  | 3400505  | 39.718 | ng/ul | 100      |
| 94) Indeno(1,2,3-cd)pyrene    | 26.727 | 276  | 3886631  | 39.570 | ng/ul | 99       |
| 95) Dibenzo(a,h)anthracene    | 26.744 | 278  | 3535904  | 40.095 | ng/ul | 99       |
| 96) Benzo(g,h,i)perylene      | 27.538 | 276  | 3374519  | 39.454 | ng/ul | 99       |

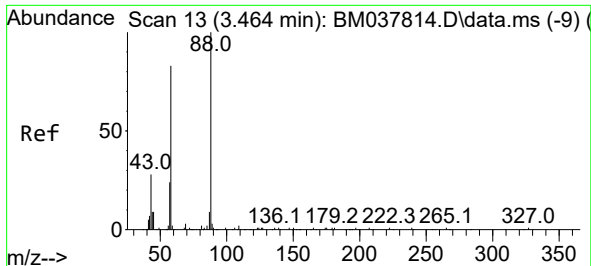
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM120122\  
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 Sample : SST040099  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SST040001

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 QLast Update : Fri Dec 02 00:13:28 2022  
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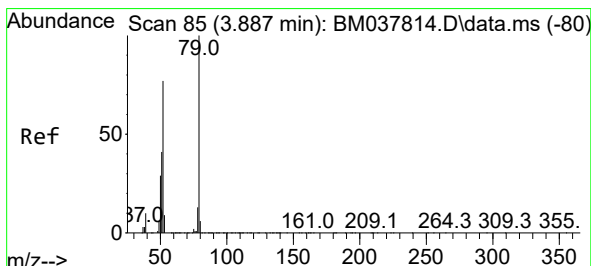
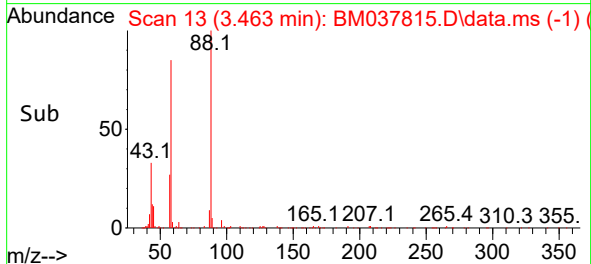
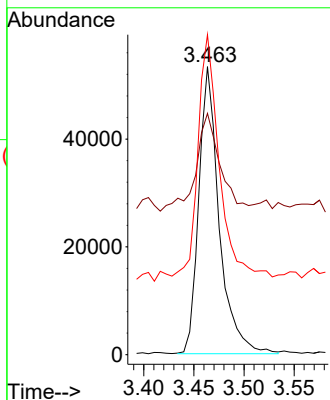
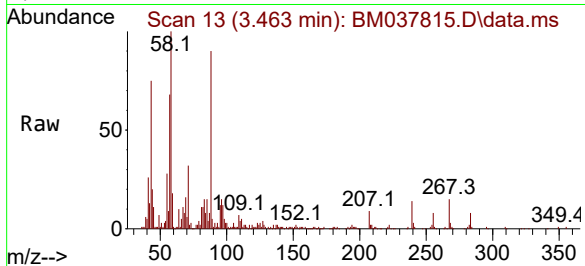




#2  
1,4-Dioxane  
Concen: 13.879 ng/uL  
RT: 3.463 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

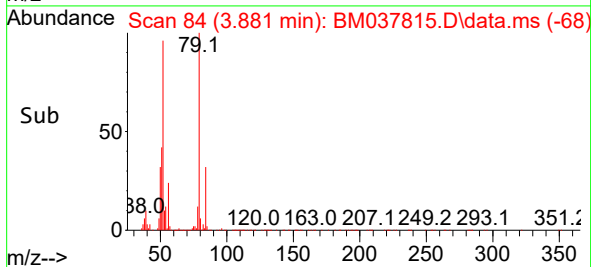
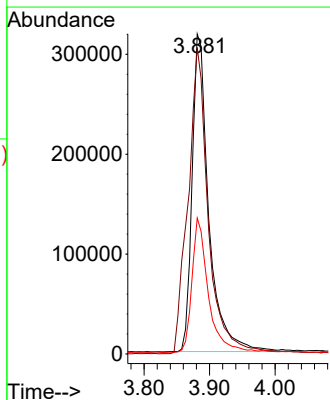
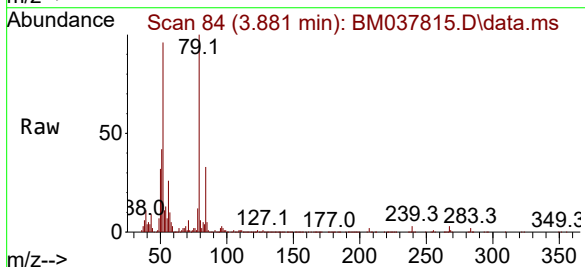
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD040001

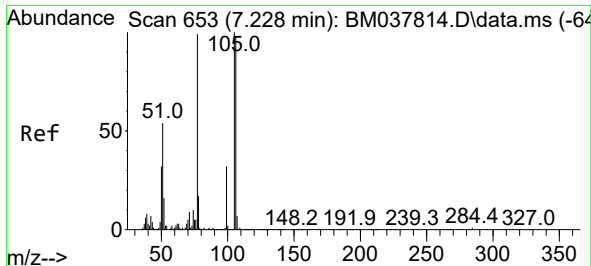
Tgt Ion: 88 Resp: 75381  
Ion Ratio Lower Upper  
88 100  
43 83.7 51.3 76.9#  
58 111.1 79.0 118.6



#5  
Pyridine  
Concen: 34.565 ng/uL  
RT: 3.881 min Scan# 84  
Delta R.T. -0.006 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

Tgt Ion: 79 Resp: 565189  
Ion Ratio Lower Upper  
79 100  
52 95.8 75.2 112.8  
51 42.5 33.9 50.9

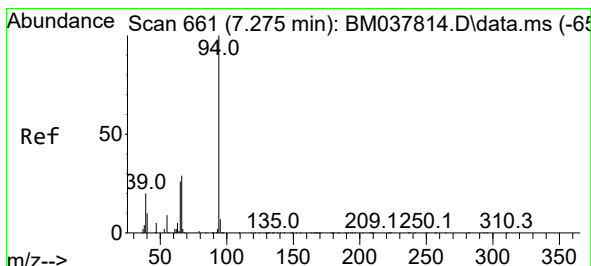
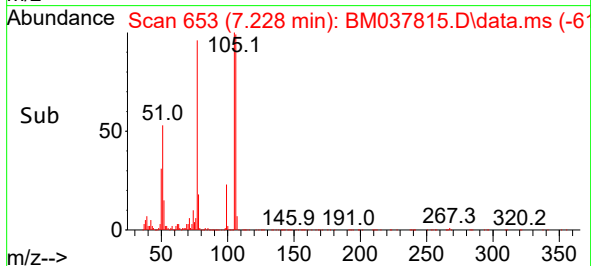
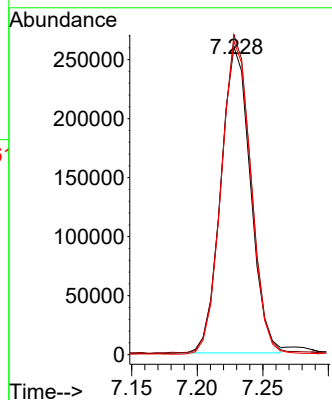
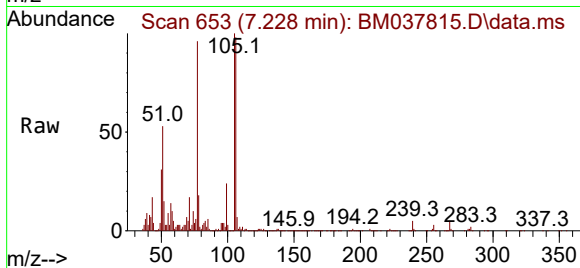




#6  
Benzaldehyde  
Concen: 37.904 ng/ul  
RT: 7.228 min Scan# 611  
Delta R.T. -0.000 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

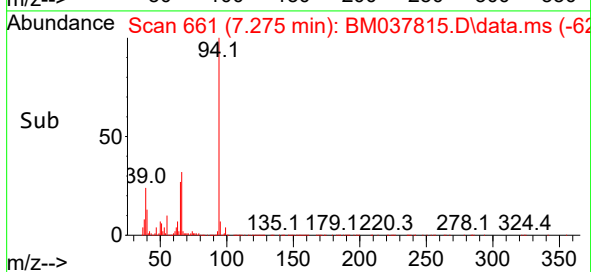
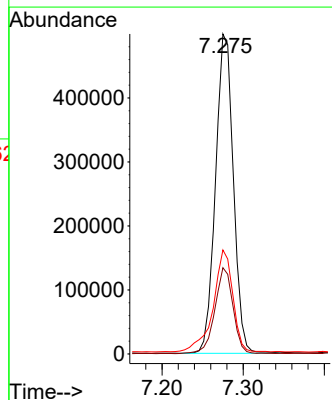
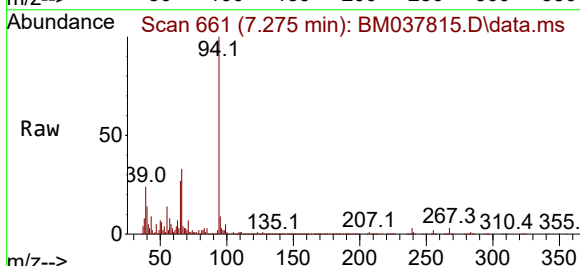
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD040001

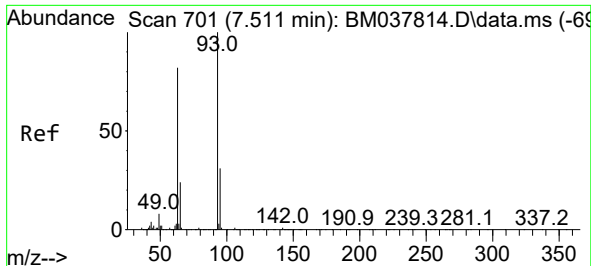
Tgt Ion: 77 Resp: 406638  
Ion Ratio Lower Upper  
77 100  
105 103.9 81.2 121.8  
106 101.8 79.0 118.6



#8  
Phenol  
Concen: 35.624 ng/ul  
RT: 7.275 min Scan# 661  
Delta R.T. -0.000 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

Tgt Ion: 94 Resp: 763249  
Ion Ratio Lower Upper  
94 100  
65 26.9 21.1 31.7  
66 32.5 25.2 37.8

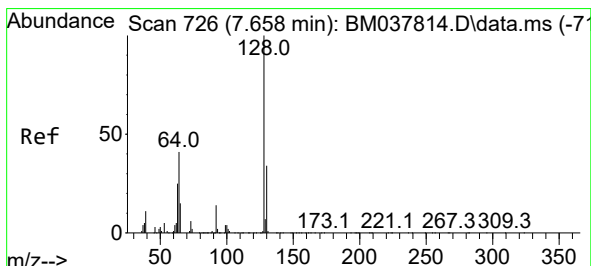
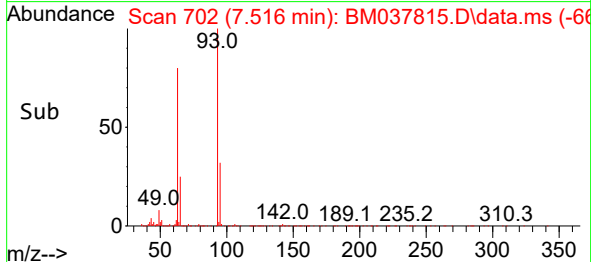
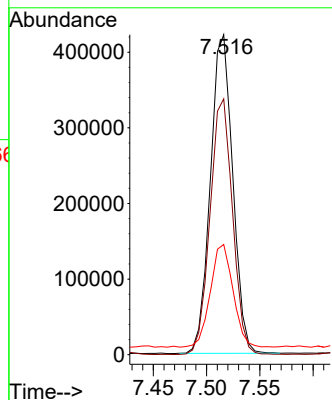
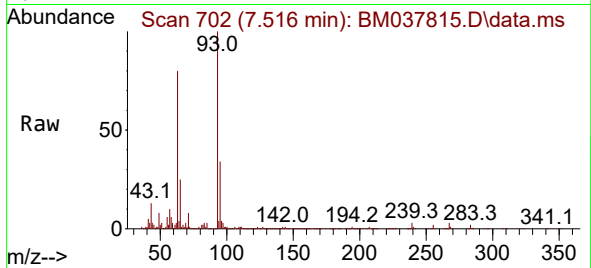




#10  
Bis(2-Chloroethyl)ether  
Concen: 35.422 ng/ul  
RT: 7.516 min Scan# 701  
Delta R.T. 0.006 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

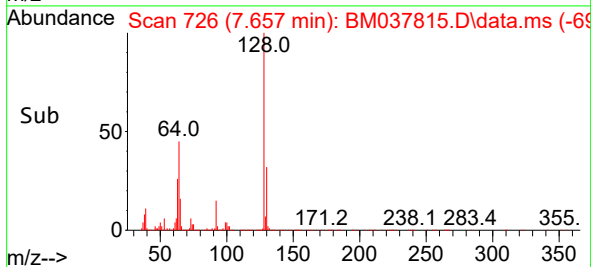
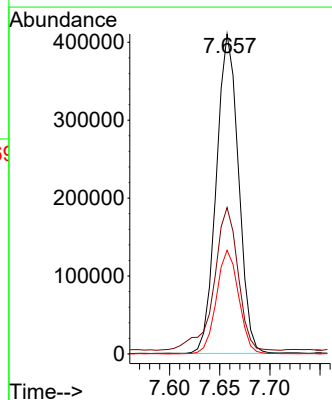
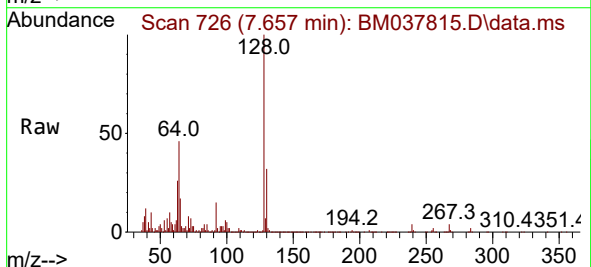
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD040001

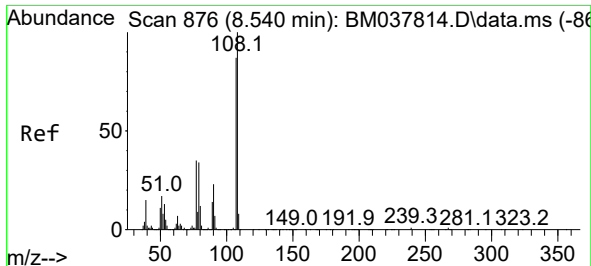
Tgt Ion: 93 Resp: 615260  
Ion Ratio Lower Upper  
93 100  
63 80.0 65.7 98.5  
95 34.4 26.8 40.2



#12  
2-Chlorophenol  
Concen: 40.704 ng/ul  
RT: 7.657 min Scan# 726  
Delta R.T. -0.000 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

Tgt Ion:128 Resp: 631545  
Ion Ratio Lower Upper  
128 100  
64 45.7 37.3 55.9  
130 32.4 27.1 40.7





#13

2-Methylphenol

Concen: 37.459 ng/ul

RT: 8.540 min Scan# 876

Delta R.T. -0.000 min

Lab File: BM037815.D

Acq: 01 Dec 2022 18:15

Instrument :

BNA\_M

ClientSampleId :

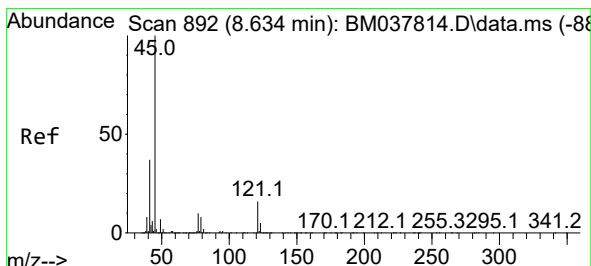
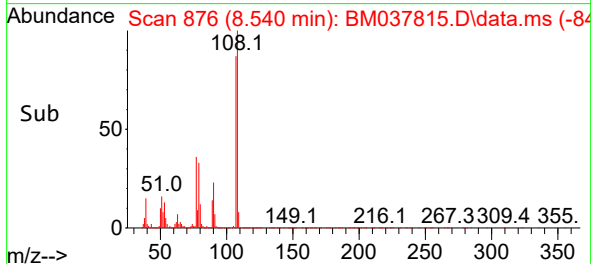
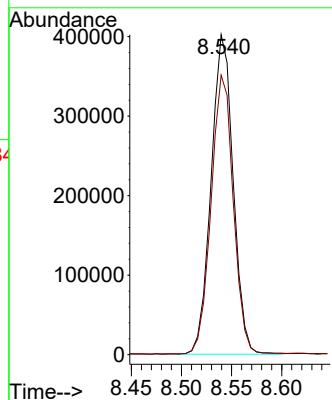
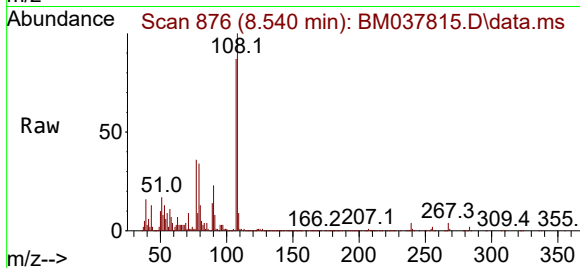
SSTD040001

Tgt Ion:108 Resp: 612262

Ion Ratio Lower Upper

108 100

107 87.3 70.1 105.1



#14

2,2'-oxybis(1-Chloropropane)

Concen: 36.519 ng/ul

RT: 8.634 min Scan# 892

Delta R.T. -0.000 min

Lab File: BM037815.D

Acq: 01 Dec 2022 18:15

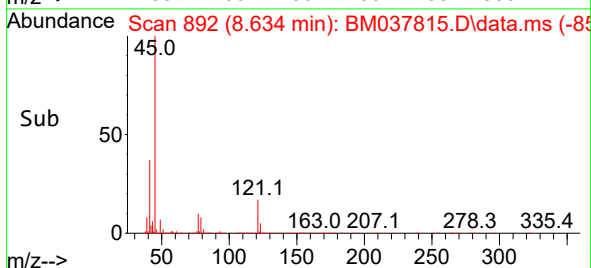
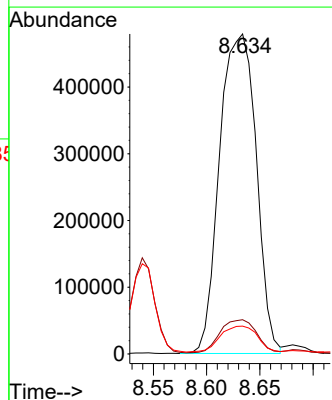
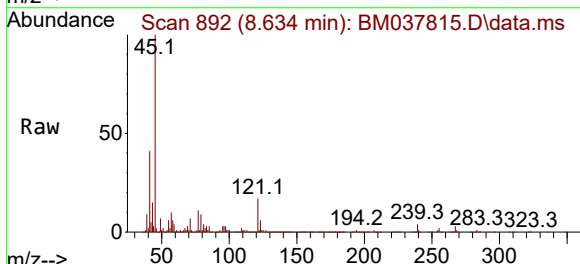
Tgt Ion: 45 Resp: 1145753

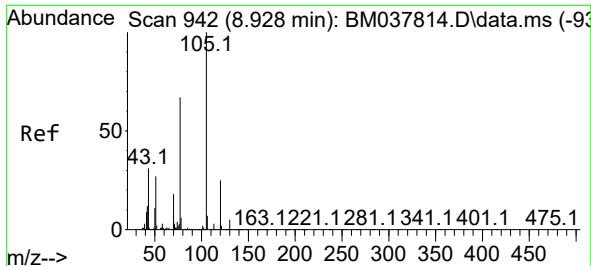
Ion Ratio Lower Upper

45 100

77 10.7 8.2 12.4

79 8.7 6.7 10.1

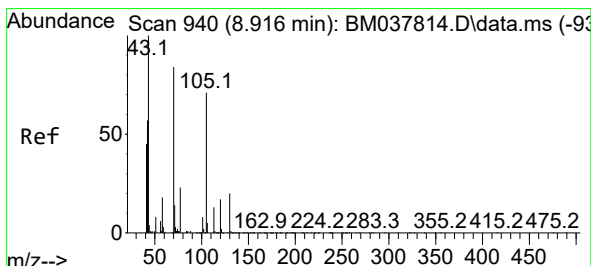
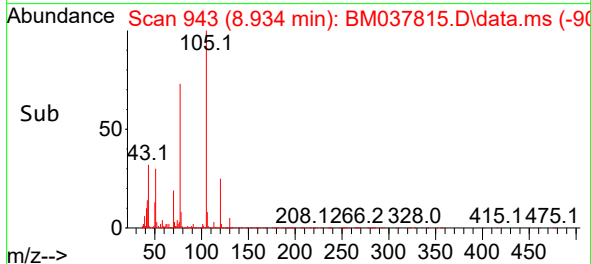
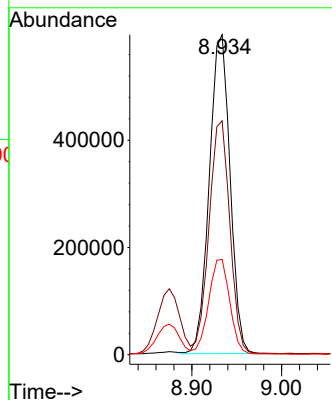
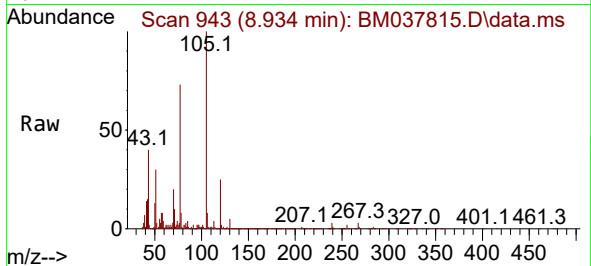




#16  
Acetophenone  
Concen: 35.783 ng/ul  
RT: 8.934 min Scan# 941  
Delta R.T. 0.006 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

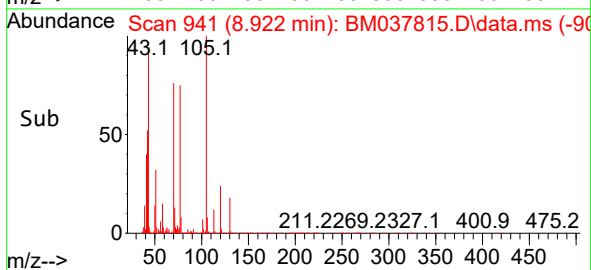
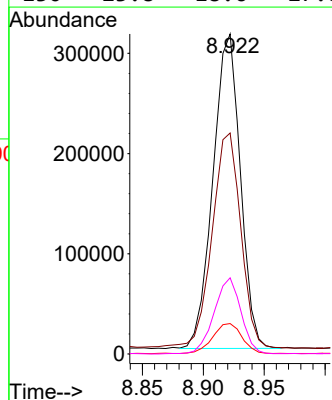
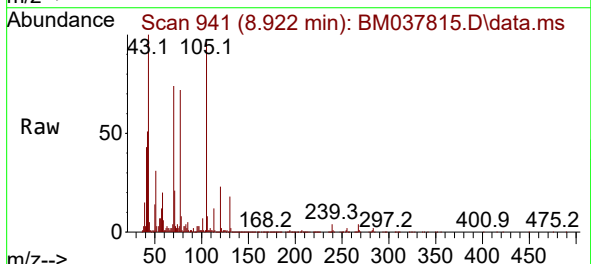
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD040001

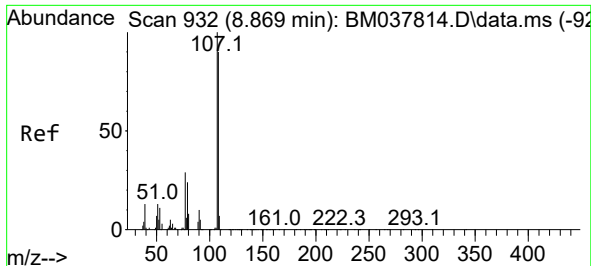
Tgt Ion:105 Resp: 958102  
Ion Ratio Lower Upper  
105 100  
77 73.1 59.0 88.4  
51 29.8 24.4 36.6



#17  
N-Nitroso-di-n-propylamine  
Concen: 31.255 ng/ul  
RT: 8.922 min Scan# 941  
Delta R.T. 0.006 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

Tgt Ion: 70 Resp: 490493  
Ion Ratio Lower Upper  
70 100  
42 69.0 55.8 83.6  
101 9.5 8.0 12.0  
130 23.8 18.6 27.8

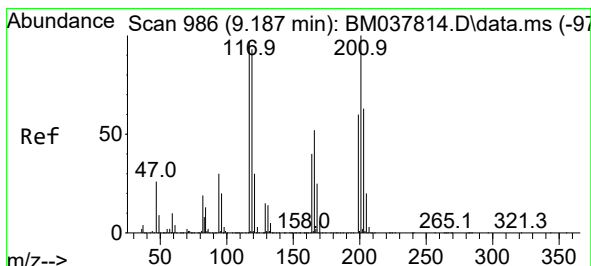
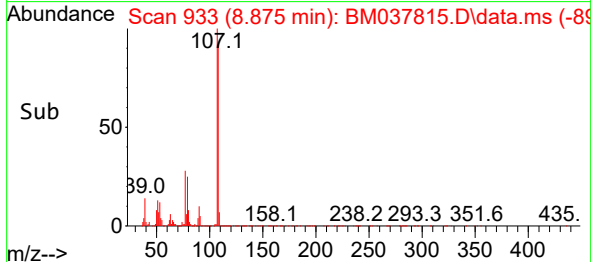
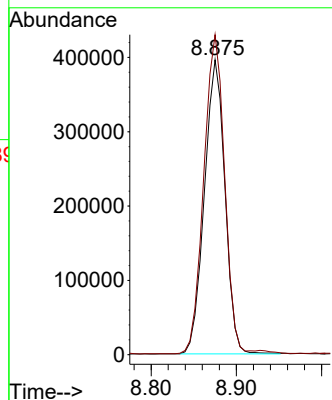
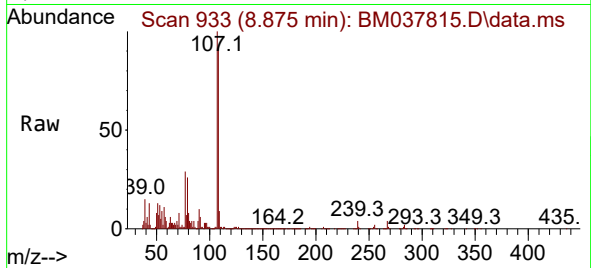




#18  
4-Methylphenol  
Concen: 36.801 ng/ul  
RT: 8.875 min Scan# 911  
Delta R.T. 0.006 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

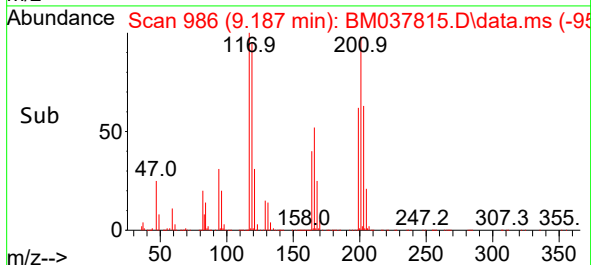
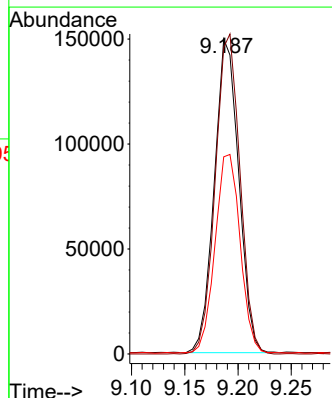
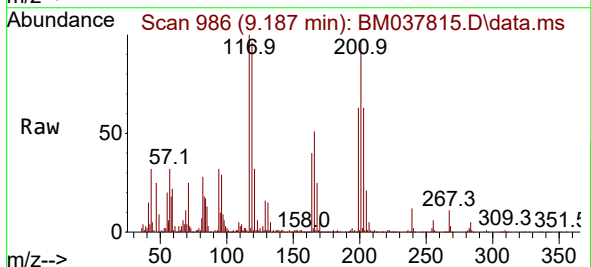
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD040001

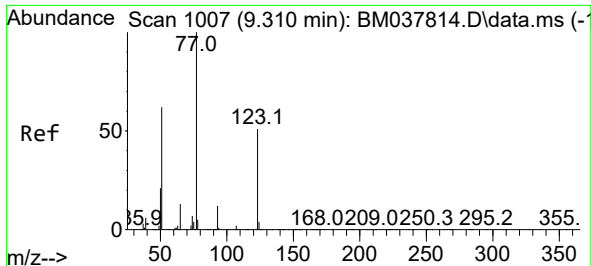
Tgt Ion:108 Resp: 664556  
Ion Ratio Lower Upper  
108 100  
107 108.5 89.3 133.9



#19  
Hexachloroethane  
Concen: 35.521 ng/ul  
RT: 9.187 min Scan# 986  
Delta R.T. -0.000 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

Tgt Ion:117 Resp: 238361  
Ion Ratio Lower Upper  
117 100  
201 97.3 82.3 123.5  
199 62.6 49.8 74.6





#22

Nitrobenzene

Concen: 32.885 ng/ul

RT: 9.316 min Scan# 1007

Delta R.T. 0.006 min

Lab File: BM037815.D

Acq: 01 Dec 2022 18:15

Instrument :

BNA\_M

ClientSampleId :

SSTD040001

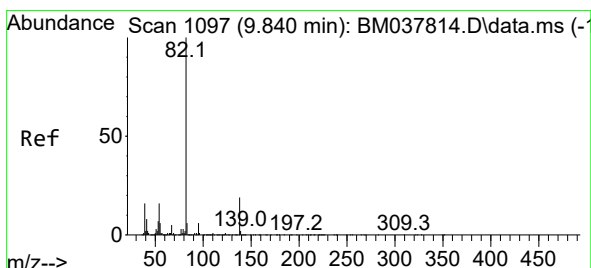
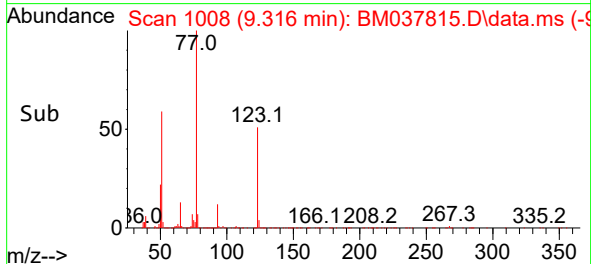
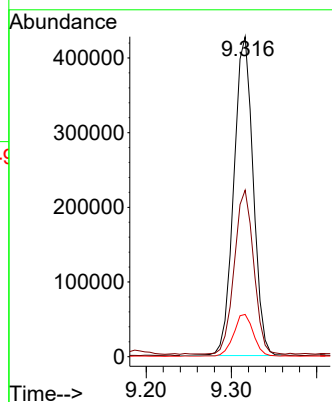
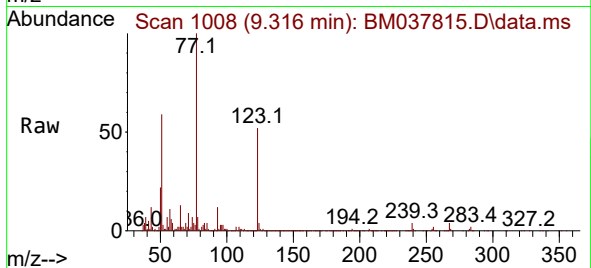
Tgt Ion: 77 Resp: 673629

Ion Ratio Lower Upper

77 100

123 52.1 41.4 62.0

65 13.2 10.9 16.3



#23

Isophorone

Concen: 34.773 ng/ul

RT: 9.845 min Scan# 1098

Delta R.T. 0.006 min

Lab File: BM037815.D

Acq: 01 Dec 2022 18:15

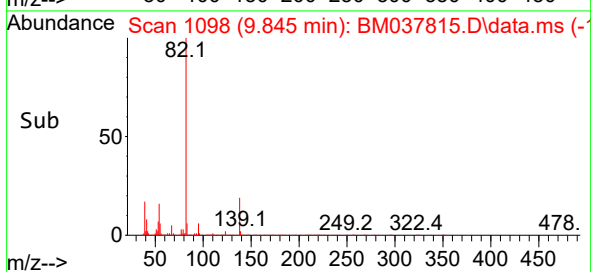
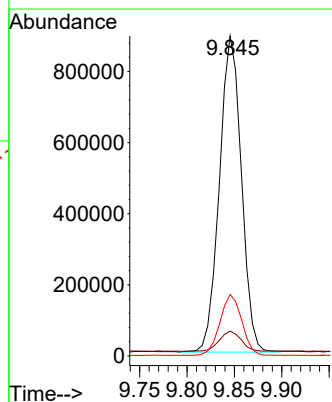
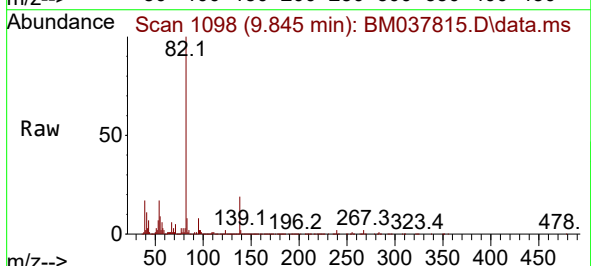
Tgt Ion: 82 Resp: 1435628

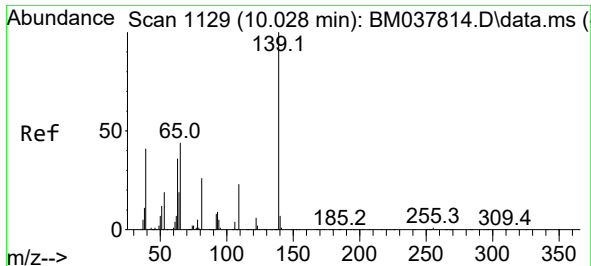
Ion Ratio Lower Upper

82 100

95 7.8 5.5 8.3

138 19.2 15.3 22.9

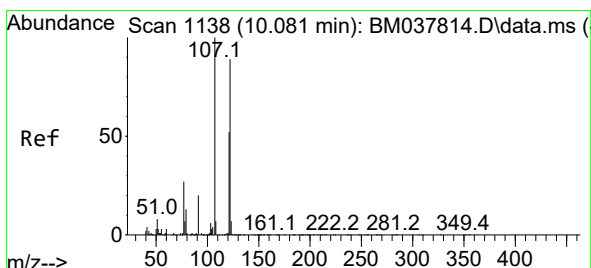
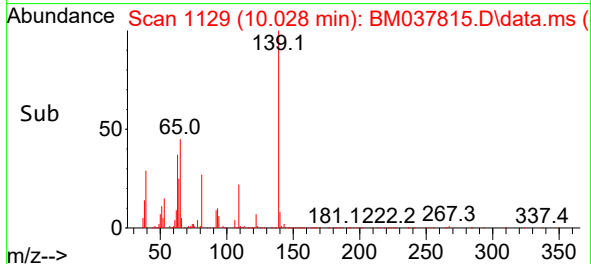
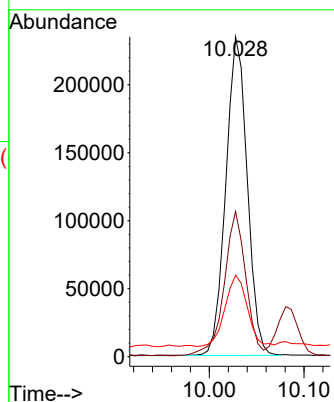
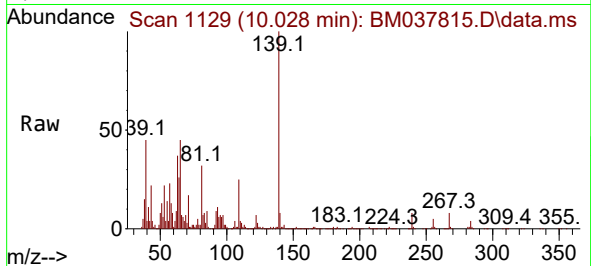




#25  
2-Nitrophenol  
Concen: 43.999 ng/ul  
RT: 10.028 min Scan# 1129  
Delta R.T. -0.000 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

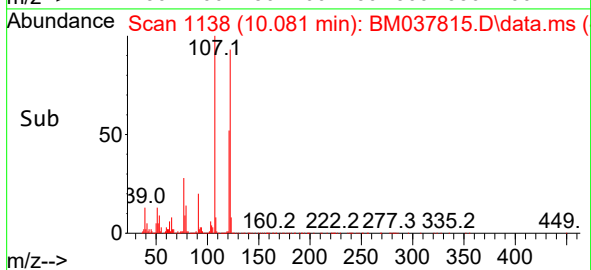
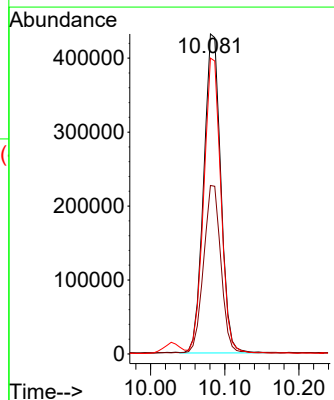
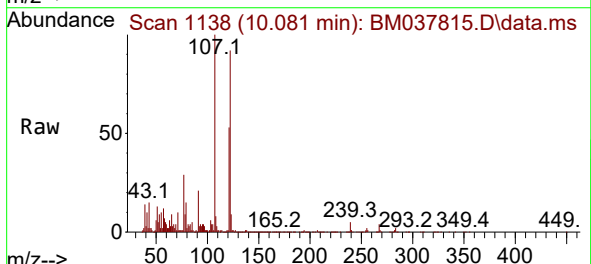
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD040001

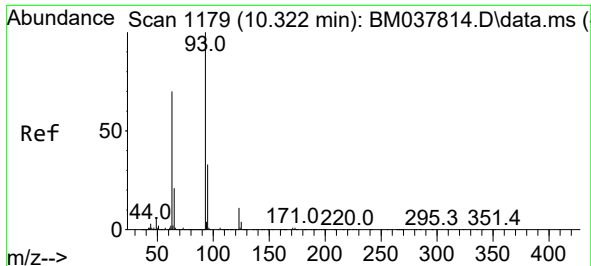
Tgt Ion:139 Resp: 368382  
Ion Ratio Lower Upper  
139 100  
65 45.4 36.6 54.8  
109 25.4 21.2 31.8



#26  
2,4-Dimethylphenol  
Concen: 37.566 ng/ul  
RT: 10.081 min Scan# 1138  
Delta R.T. -0.000 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

Tgt Ion:107 Resp: 690739  
Ion Ratio Lower Upper  
107 100  
121 52.6 41.8 62.8  
122 92.4 73.1 109.7

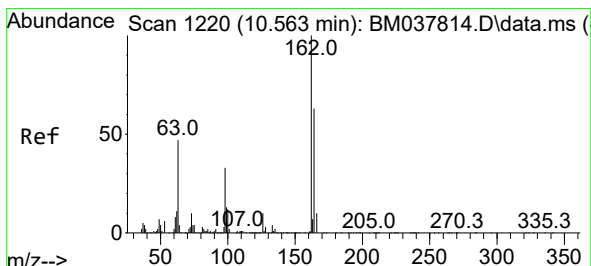
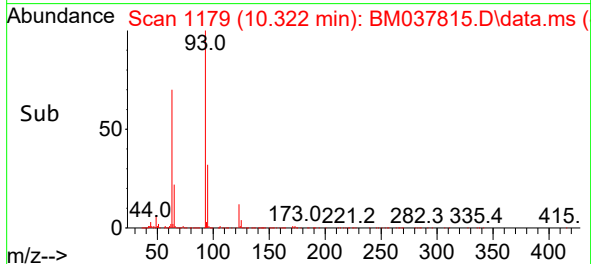
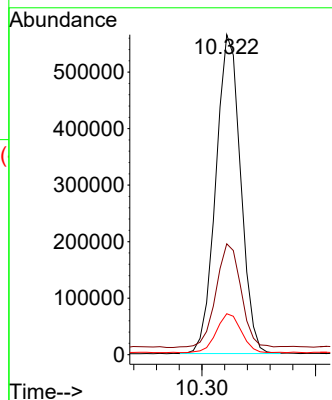
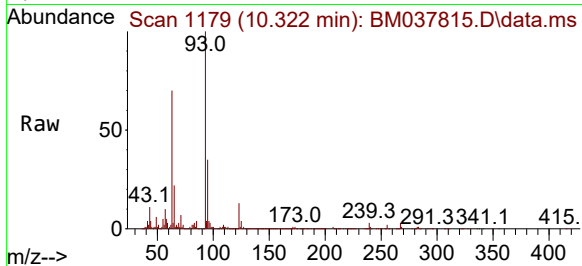




#27  
 Bis(2-Chloroethoxy)methane  
 Concen: 36.124 ng/ul  
 RT: 10.322 min Scan# 1179  
 Delta R.T. -0.000 min  
 Lab File: BM037815.D  
 Acq: 01 Dec 2022 18:15

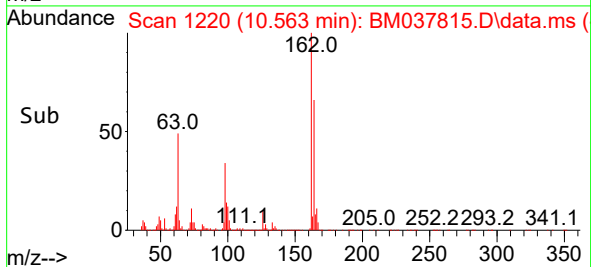
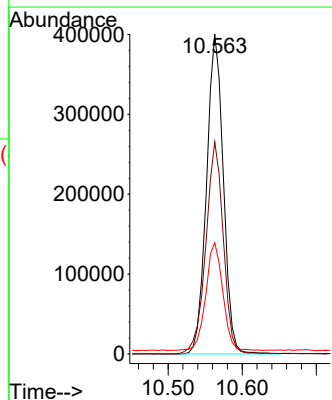
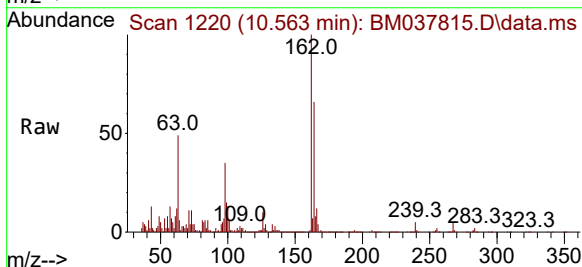
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTD040001

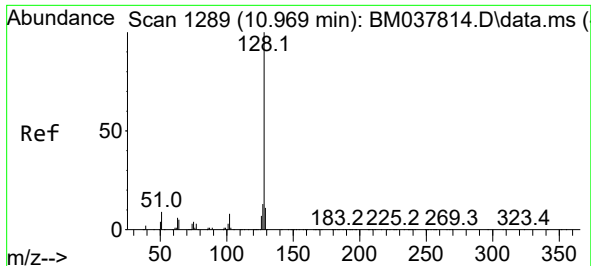
Tgt Ion: 93 Resp: 855554  
 Ion Ratio Lower Upper  
 93 100  
 95 34.7 27.9 41.9  
 123 12.8 9.7 14.5



#29  
 2,4-Dichlorophenol  
 Concen: 45.465 ng/ul  
 RT: 10.563 min Scan# 1220  
 Delta R.T. -0.000 min  
 Lab File: BM037815.D  
 Acq: 01 Dec 2022 18:15

Tgt Ion: 162 Resp: 630094  
 Ion Ratio Lower Upper  
 162 100  
 164 66.3 50.7 76.1  
 98 34.8 27.3 40.9

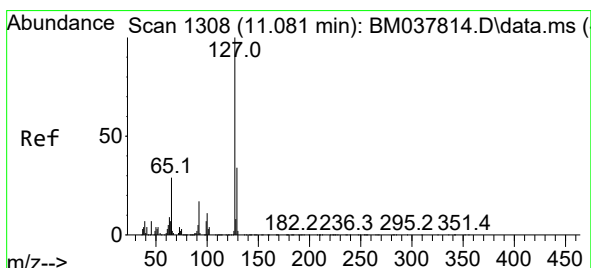
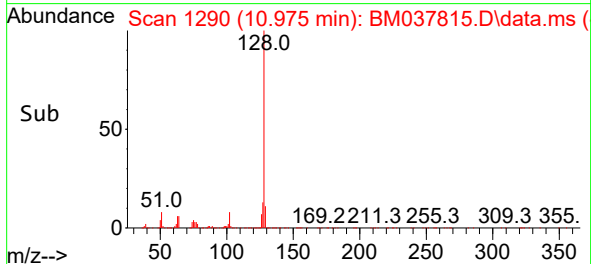
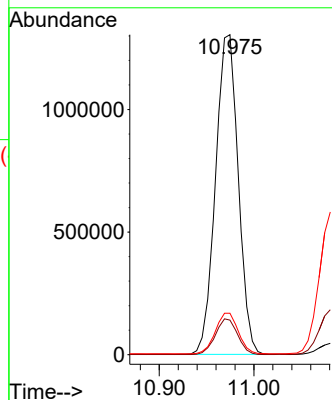
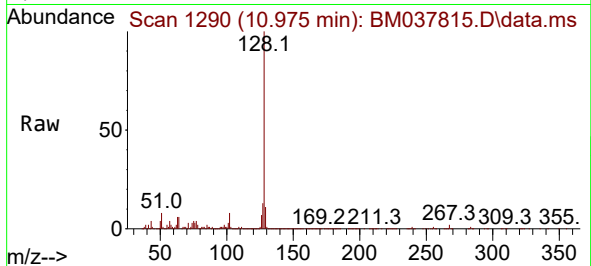




#30  
Naphthalene  
Concen: 41.537 ng/ul  
RT: 10.975 min Scan# 1289  
Delta R.T. 0.006 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

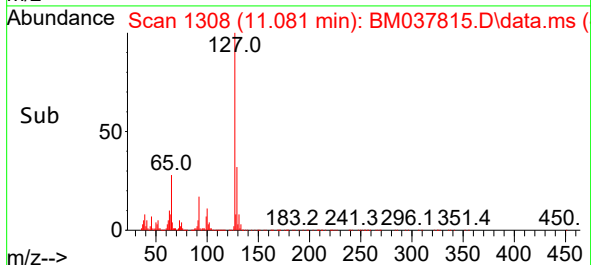
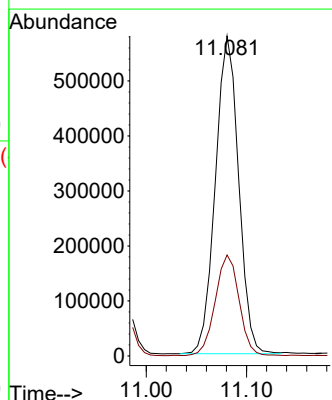
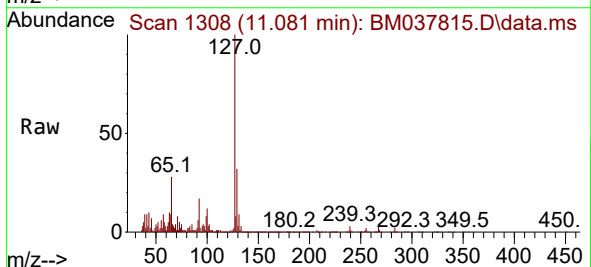
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BNA\_M  
ClientSampleId :  
SSTD040001

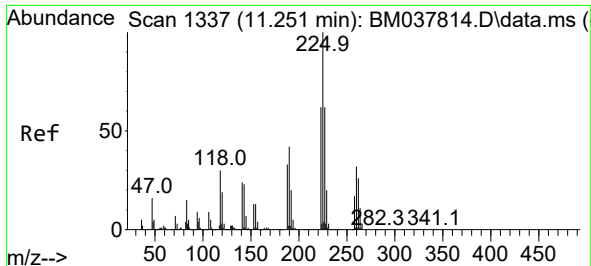
Tgt Ion:128 Resp: 2176483  
Ion Ratio Lower Upper  
128 100  
129 10.8 8.9 13.3  
127 13.0 10.4 15.6



#32  
4-Chloroaniline  
Concen: 39.667 ng/ul  
RT: 11.081 min Scan# 1308  
Delta R.T. -0.000 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

Tgt Ion:127 Resp: 929245  
Ion Ratio Lower Upper  
127 100  
129 31.6 26.9 40.3

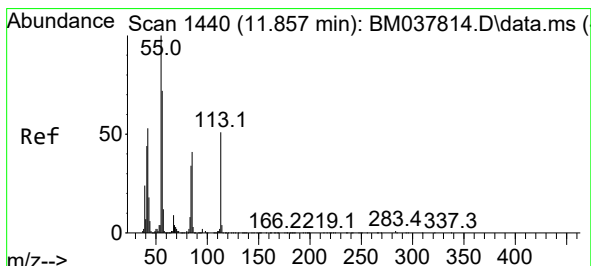
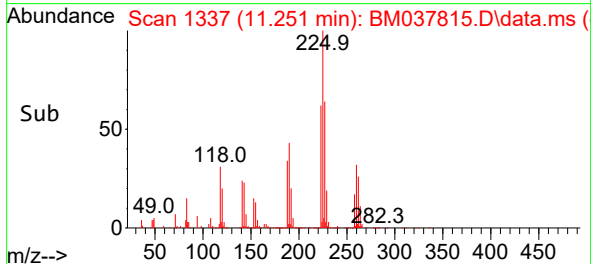
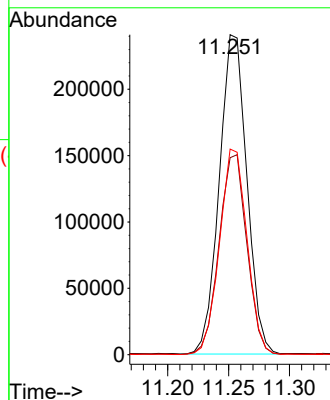
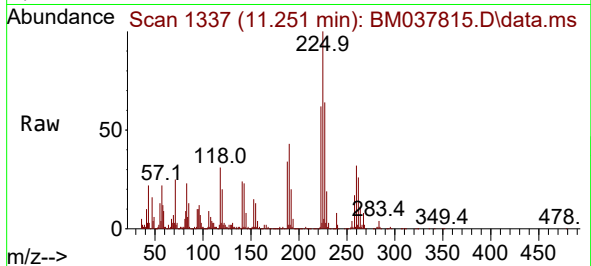




#33  
Hexachlorobutadiene  
Concen: 52.191 ng/ul  
RT: 11.251 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

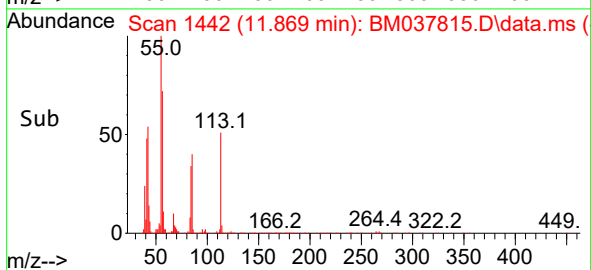
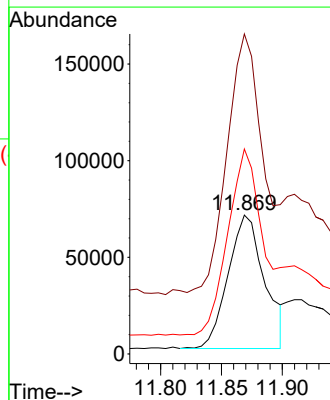
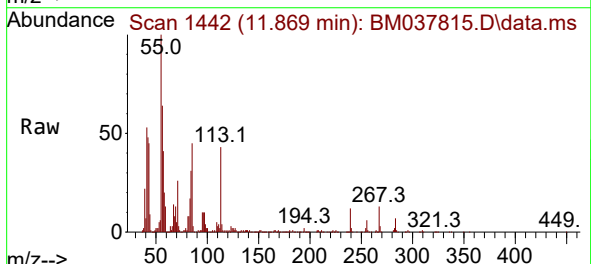
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BNA\_M  
ClientSampleId :  
SSTD040001

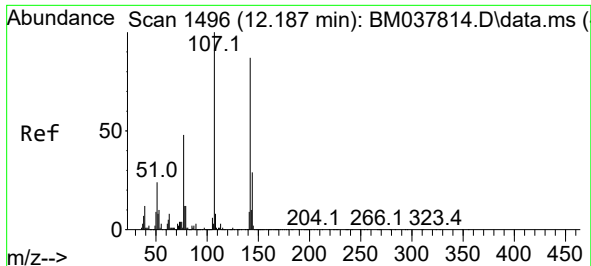
Tgt Ion:225 Resp: 379707  
Ion Ratio Lower Upper  
225 100  
223 61.6 49.3 73.9  
227 64.3 49.4 74.0



#34  
Caprolactam  
Concen: 24.910 ng/ul  
RT: 11.869 min Scan# 1442  
Delta R.T. 0.011 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

Tgt Ion:113 Resp: 143776  
Ion Ratio Lower Upper  
113 100  
55 230.4 186.2 279.2  
56 147.6 119.8 179.8

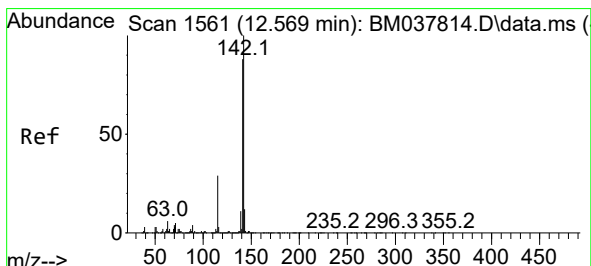
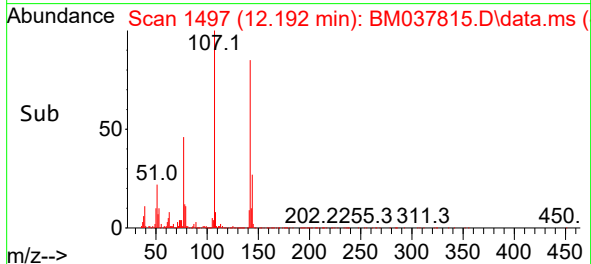
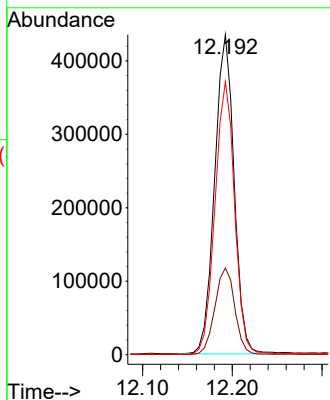
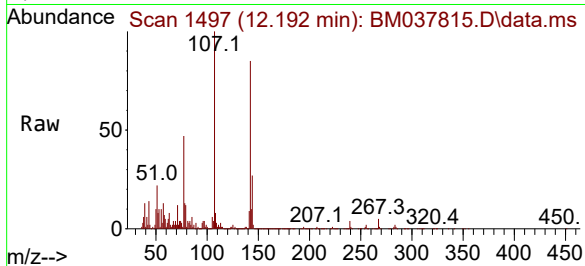




#35  
4-Chloro-3-methylphenol  
Concen: 37.014 ng/ul  
RT: 12.192 min Scan# 1497  
Delta R.T. 0.006 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

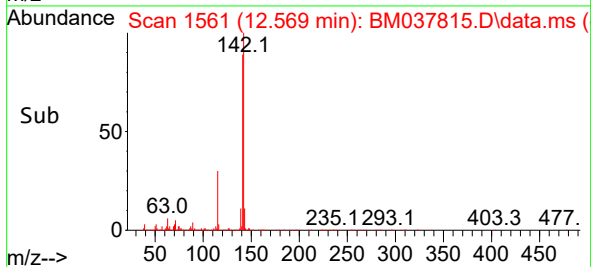
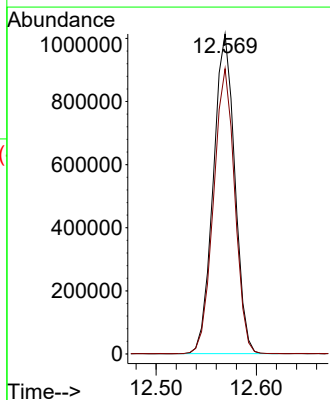
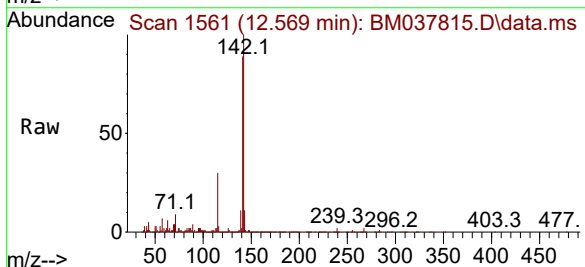
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BNA\_M  
ClientSampleId :  
SSTD040001

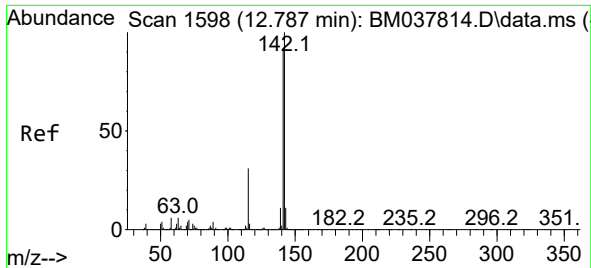
Tgt Ion:107 Resp: 655728  
Ion Ratio Lower Upper  
107 100  
144 27.1 23.0 34.6  
142 85.3 69.1 103.7



#36  
2-Methylnaphthalene  
Concen: 41.410 ng/ul  
RT: 12.569 min Scan# 1561  
Delta R.T. -0.000 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

Tgt Ion:142 Resp: 1507298  
Ion Ratio Lower Upper  
142 100  
141 89.2 70.1 105.1

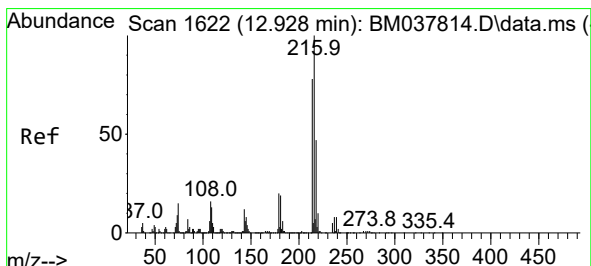
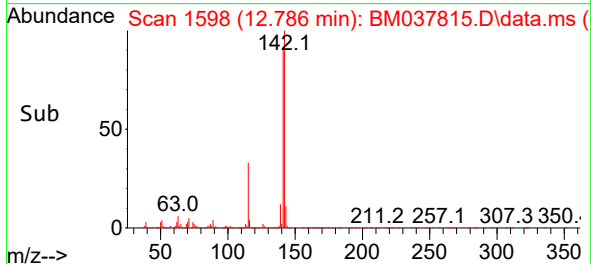
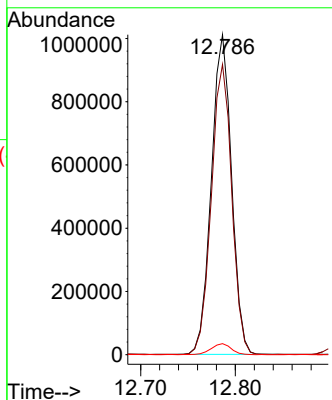
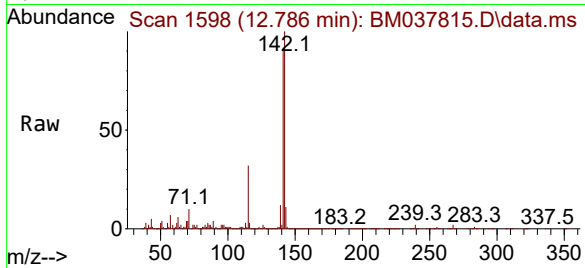




#37  
 1-Methylnaphthalene  
 Concen: 40.891 ng/ul  
 RT: 12.786 min Scan# 1598  
 Delta R.T. -0.000 min  
 Lab File: BM037815.D  
 Acq: 01 Dec 2022 18:15

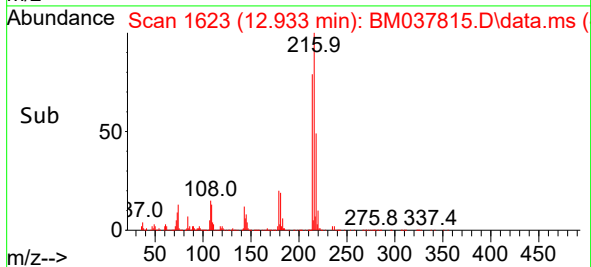
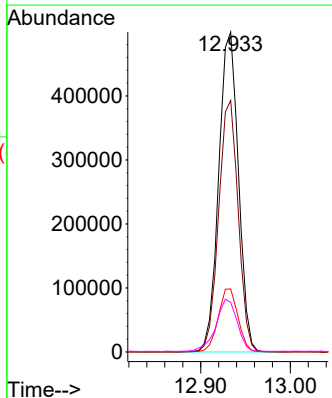
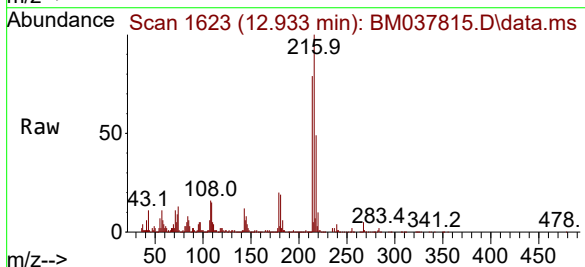
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTD040001

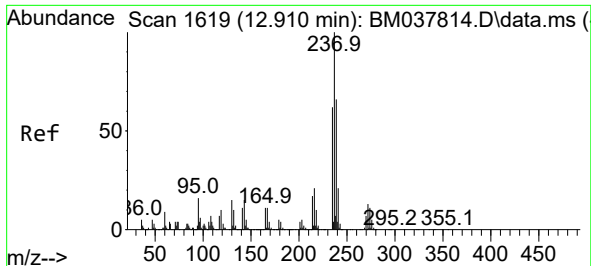
Tgt Ion:142 Resp: 1497356  
 Ion Ratio Lower Upper  
 142 100  
 141 90.7 73.4 110.2  
 116 3.4 2.6 4.0



#39  
 1,2,4,5-Tetrachlorobenzene  
 Concen: 48.849 ng/ul  
 RT: 12.933 min Scan# 1623  
 Delta R.T. 0.006 min  
 Lab File: BM037815.D  
 Acq: 01 Dec 2022 18:15

Tgt Ion:216 Resp: 761151  
 Ion Ratio Lower Upper  
 216 100  
 214 78.6 62.7 94.1  
 179 19.7 15.9 23.9  
 108 15.5 13.0 19.4

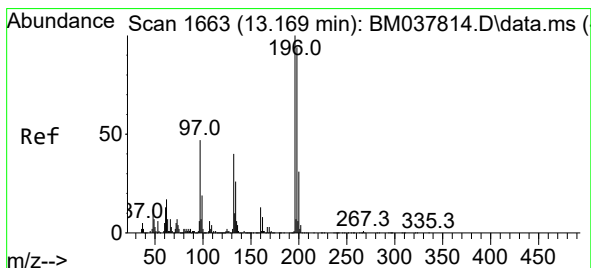
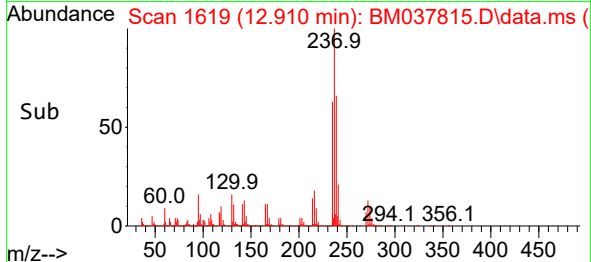
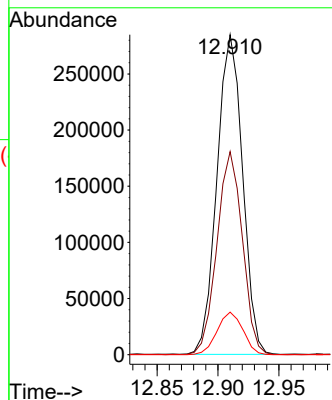
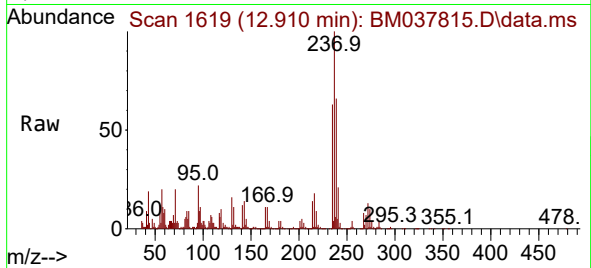




#40  
Hexachlorocyclopentadiene  
Concen: 43.013 ng/ul  
RT: 12.910 min Scan# 1619  
Delta R.T. -0.000 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

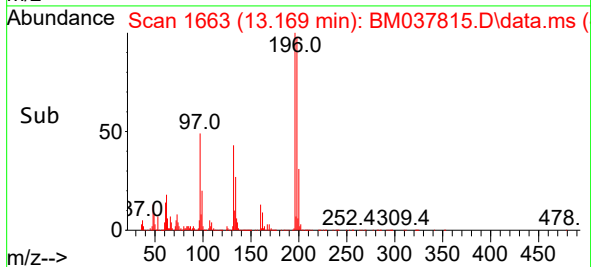
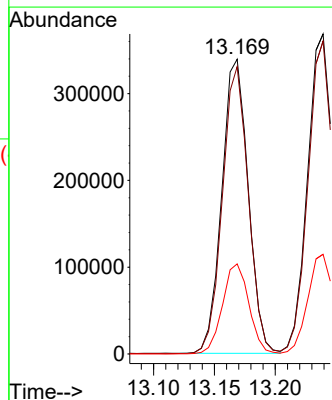
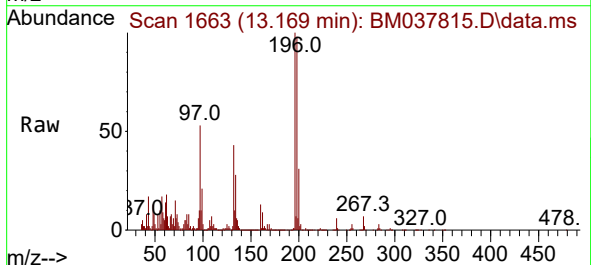
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD040001

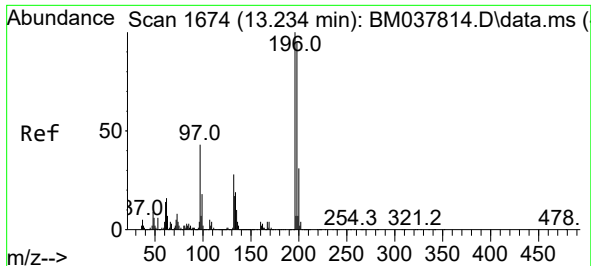
Tgt Ion:237 Resp: 417359  
Ion Ratio Lower Upper  
237 100  
235 63.5 49.2 73.8  
272 13.3 10.5 15.7



#41  
2,4,6-Trichlorophenol  
Concen: 45.628 ng/ul  
RT: 13.169 min Scan# 1663  
Delta R.T. -0.000 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

Tgt Ion:196 Resp: 511954  
Ion Ratio Lower Upper  
196 100  
198 97.5 75.6 113.4  
200 30.5 24.4 36.6

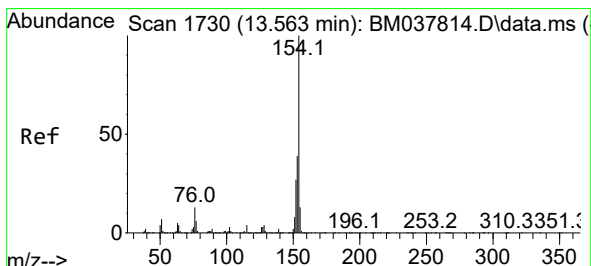
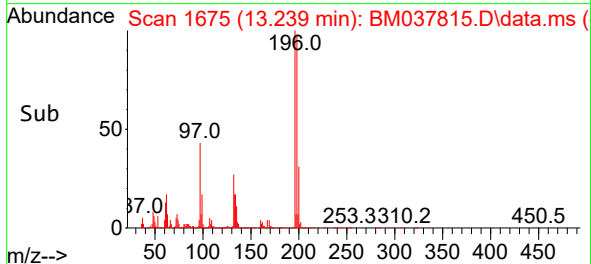
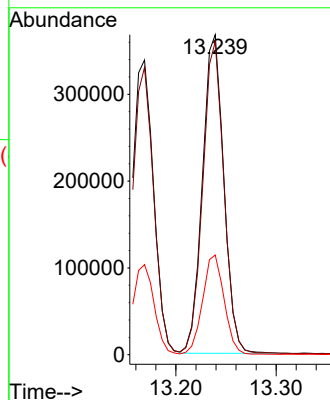
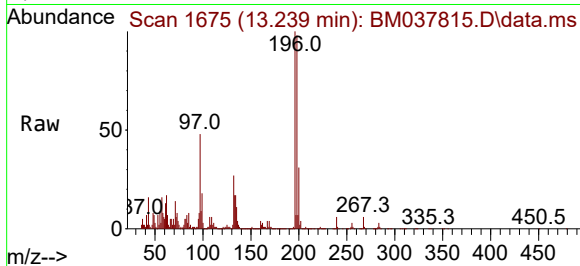




#42  
2,4,5-Trichlorophenol  
Concen: 45.390 ng/ul  
RT: 13.239 min Scan# 1  
Delta R.T. 0.006 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

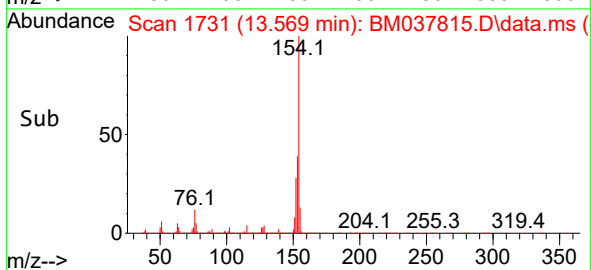
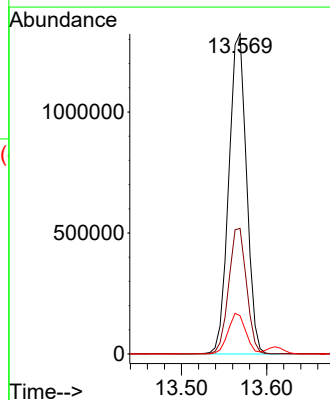
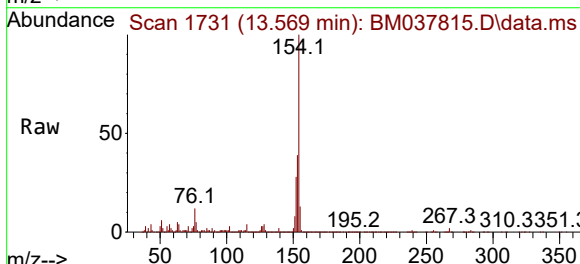
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD040001

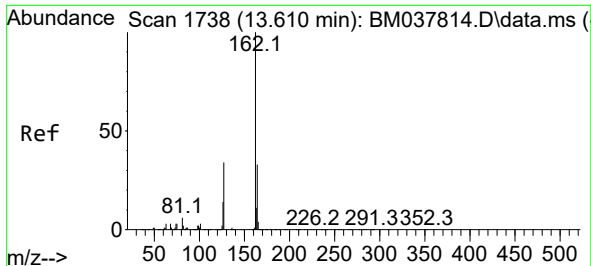
Tgt Ion:196 Resp: 544907  
Ion Ratio Lower Upper  
196 100  
198 97.8 76.1 114.1  
200 31.1 24.8 37.2



#43  
1,1'-Biphenyl  
Concen: 39.758 ng/ul  
RT: 13.569 min Scan# 1731  
Delta R.T. 0.006 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

Tgt Ion:154 Resp: 1915865  
Ion Ratio Lower Upper  
154 100  
153 39.3 31.4 47.0  
76 12.0 10.2 15.2

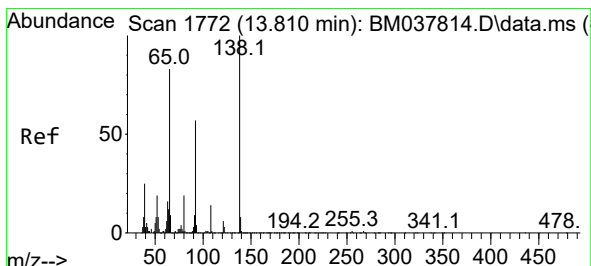
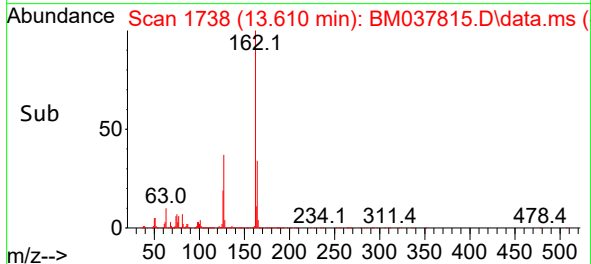
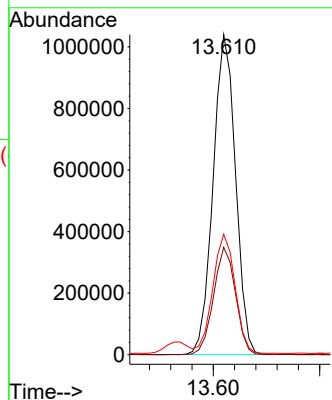
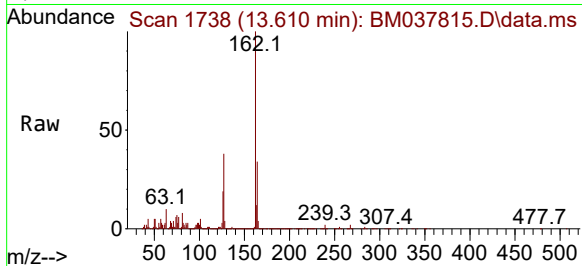




#44  
2-Chloronaphthalene  
Concen: 40.440 ng/ul  
RT: 13.610 min Scan# 1738  
Delta R.T. -0.000 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

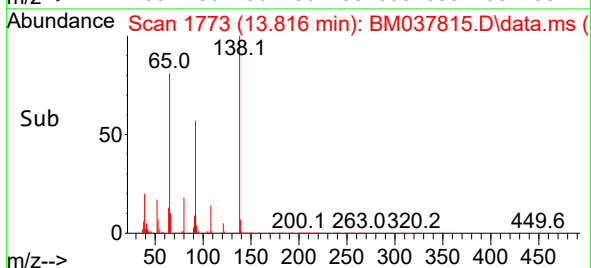
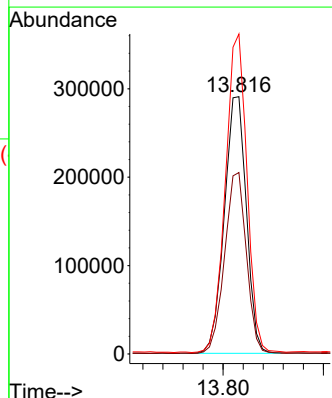
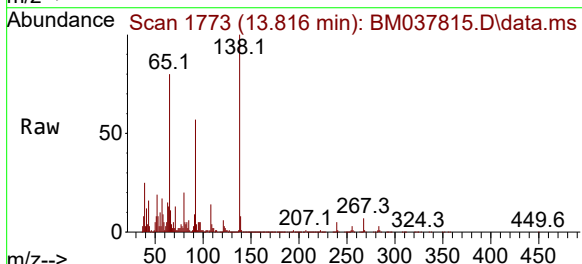
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD040001

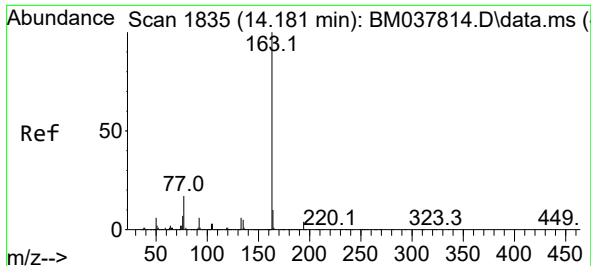
Tgt Ion:162 Resp: 1514663  
Ion Ratio Lower Upper  
162 100  
164 33.5 26.5 39.7  
127 37.6 30.5 45.7



#45  
2-Nitroaniline  
Concen: 31.201 ng/ul  
RT: 13.816 min Scan# 1773  
Delta R.T. 0.006 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

Tgt Ion: 65 Resp: 443052  
Ion Ratio Lower Upper  
65 100  
92 70.6 54.7 82.1  
138 124.4 96.8 145.2

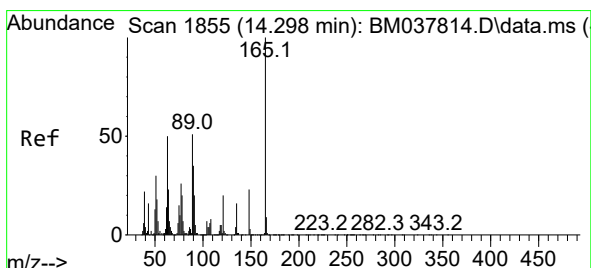
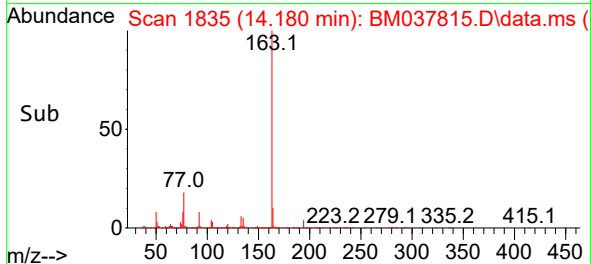
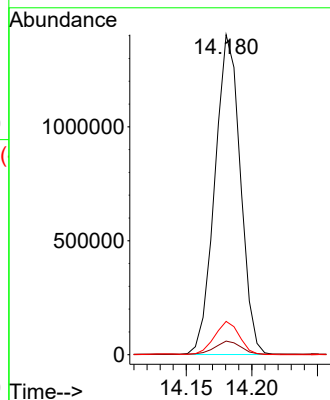
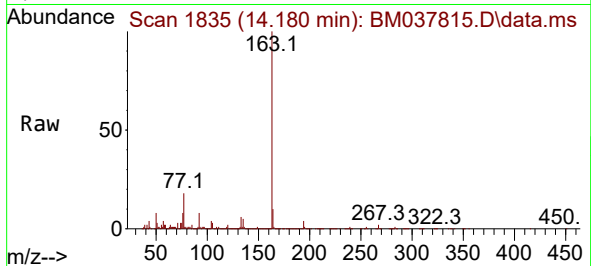




#47  
Dimethylphthalate  
Concen: 39.715 ng/ul  
RT: 14.180 min Scan# 1835  
Delta R.T. -0.000 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

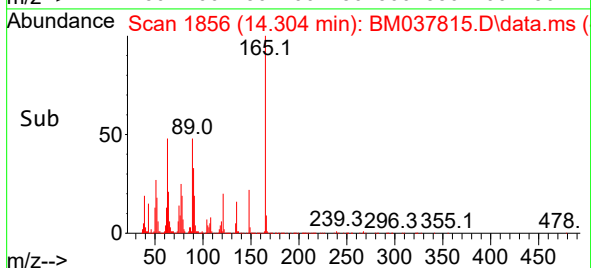
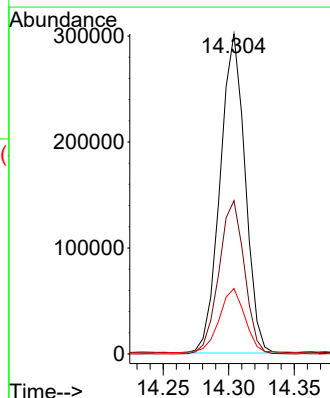
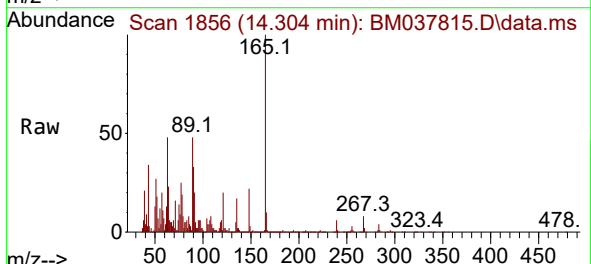
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD040001

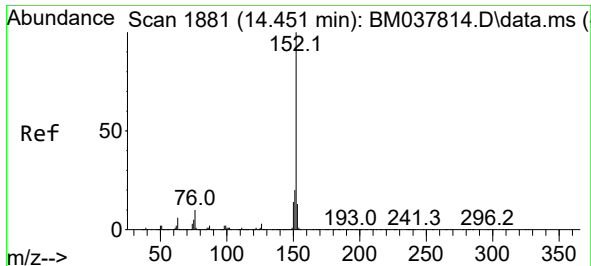
Tgt Ion:163 Resp: 1897518  
Ion Ratio Lower Upper  
163 100  
194 4.2 3.6 5.4  
164 10.4 8.2 12.4



#48  
2,6-Dinitrotoluene  
Concen: 43.257 ng/ul  
RT: 14.304 min Scan# 1856  
Delta R.T. 0.006 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

Tgt Ion:165 Resp: 399088  
Ion Ratio Lower Upper  
165 100  
89 47.9 40.6 60.8  
121 20.5 16.4 24.6

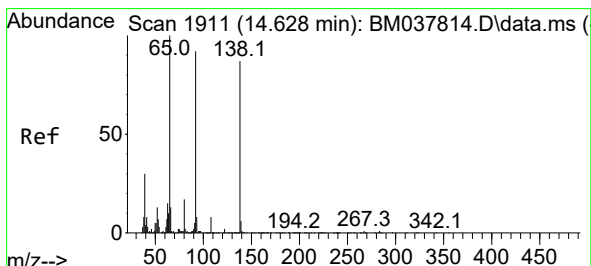
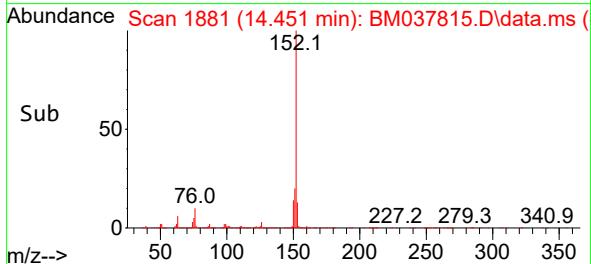
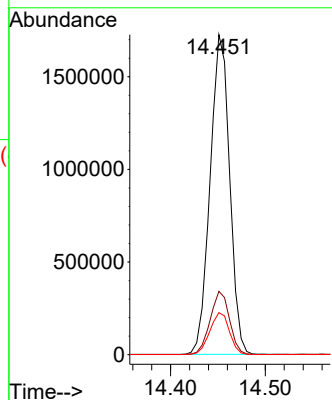
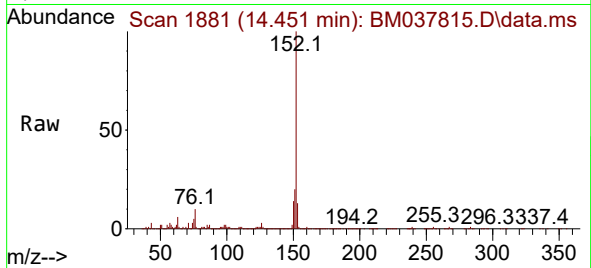




#50  
Acenaphthylene  
Concen: 41.082 ng/ul  
RT: 14.451 min Scan# 1881  
Delta R.T. -0.000 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

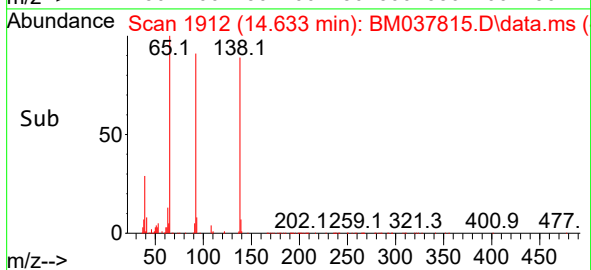
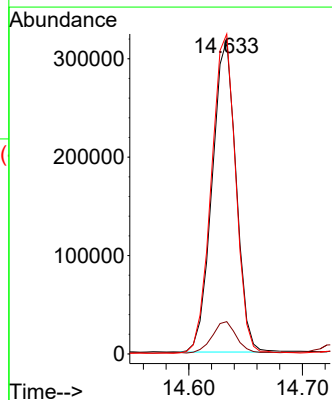
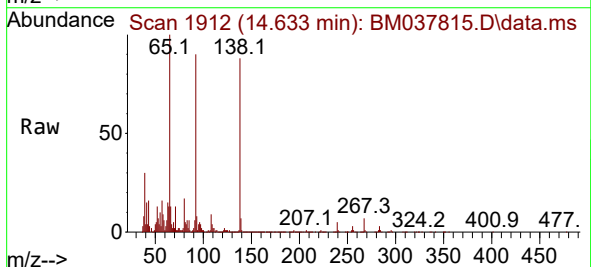
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD040001

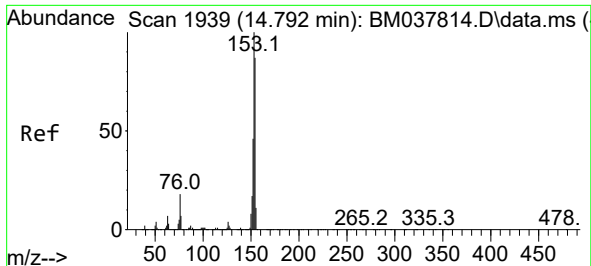
Tgt Ion:152 Resp: 2463697  
Ion Ratio Lower Upper  
152 100  
151 19.8 15.8 23.6  
153 13.2 10.6 15.8



#51  
3-Nitroaniline  
Concen: 41.497 ng/ul  
RT: 14.633 min Scan# 1912  
Delta R.T. 0.006 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

Tgt Ion:138 Resp: 464557  
Ion Ratio Lower Upper  
138 100  
108 10.3 7.8 11.8  
92 101.8 83.8 125.6

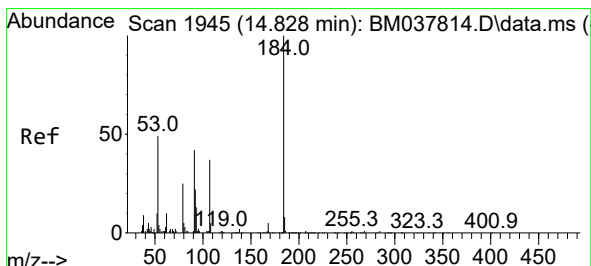
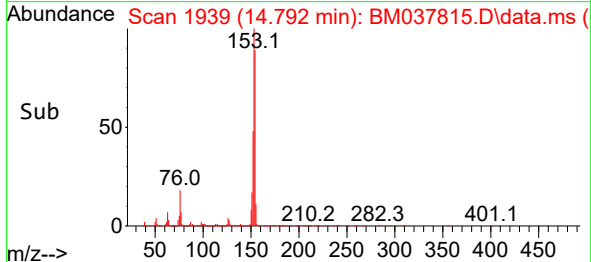
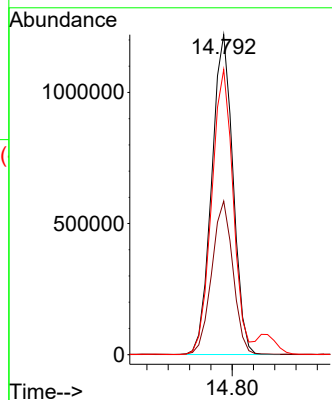
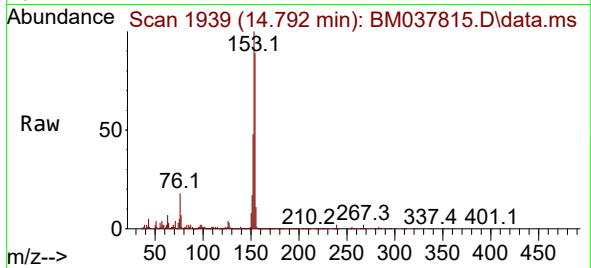




#52  
Acenaphthene  
Concen: 39.610 ng/ul  
RT: 14.792 min Scan# 1939  
Delta R.T. -0.000 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

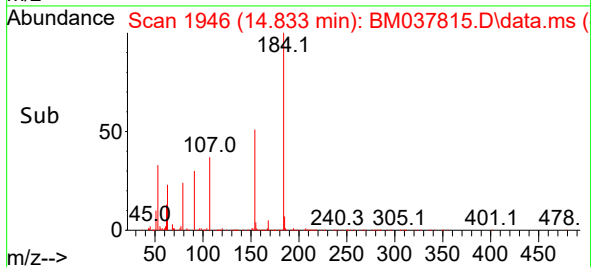
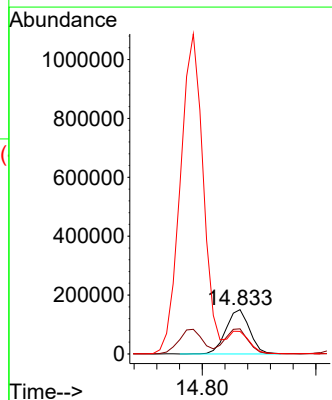
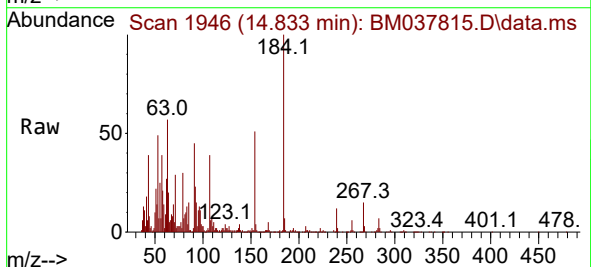
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD040001

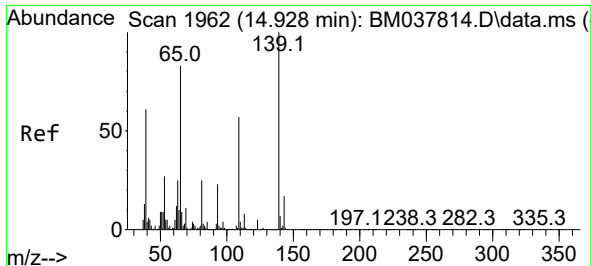
Tgt Ion:153 Resp: 1698830  
Ion Ratio Lower Upper  
153 100  
152 48.0 37.0 55.4  
154 89.1 69.8 104.6



#53  
2,4-Dinitrophenol  
Concen: 39.836 ng/ul  
RT: 14.833 min Scan# 1946  
Delta R.T. 0.006 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

Tgt Ion:184 Resp: 215633  
Ion Ratio Lower Upper  
184 100  
63 56.7 43.4 65.0  
154 50.9 39.7 59.5

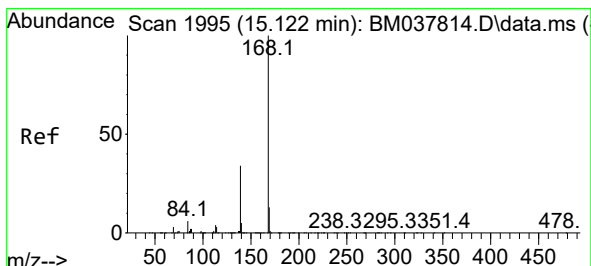
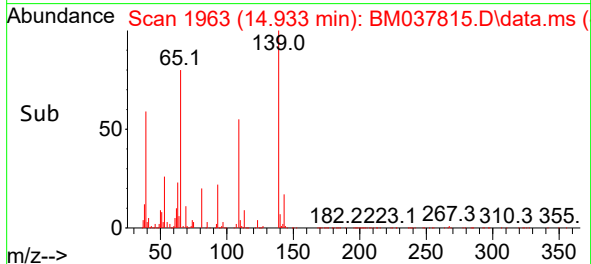
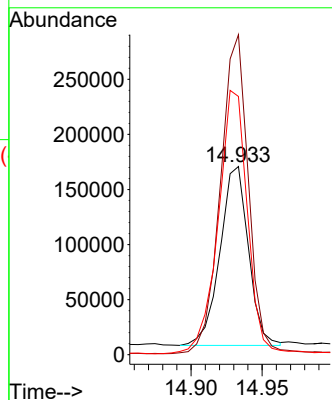
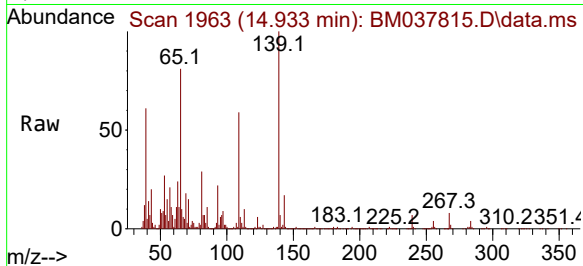




#55  
4-Nitrophenol  
Concen: 25.498 ng/ul  
RT: 14.933 min Scan# 1963  
Delta R.T. 0.006 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

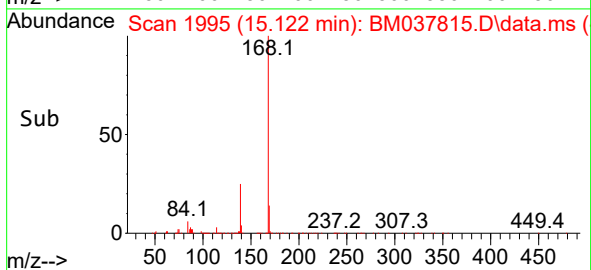
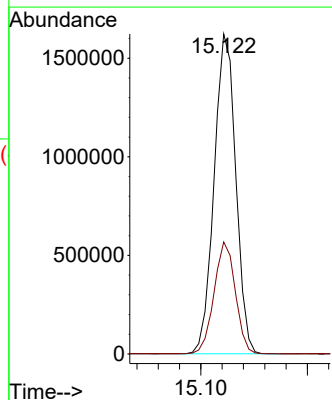
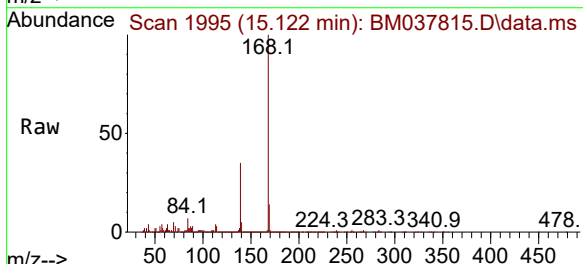
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD040001

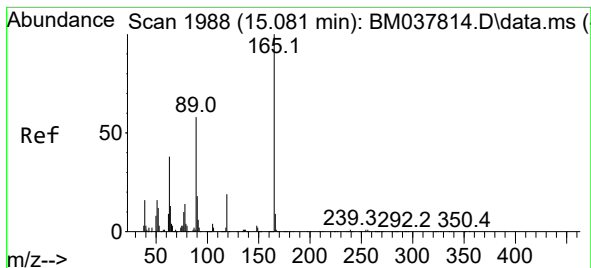
Tgt Ion:109 Resp: 226228  
Ion Ratio Lower Upper  
109 100  
139 170.1 131.6 197.4  
65 137.2 109.4 164.0



#56  
Dibenzofuran  
Concen: 40.844 ng/ul  
RT: 15.122 min Scan# 1995  
Delta R.T. -0.000 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

Tgt Ion:168 Resp: 2286374  
Ion Ratio Lower Upper  
168 100  
139 35.0 27.6 41.4

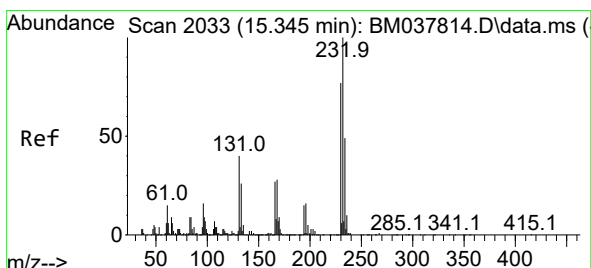
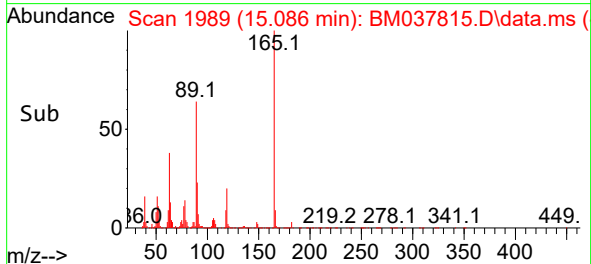
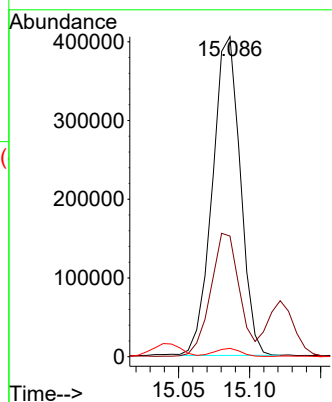
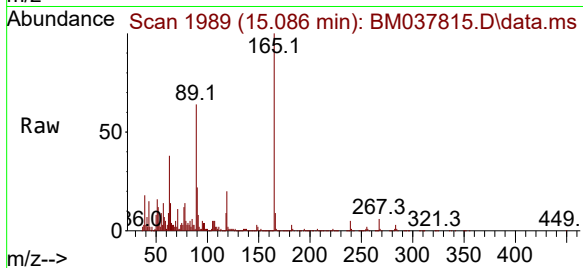




#57  
2,4-Dinitrotoluene  
Concen: 40.870 ng/ul  
RT: 15.086 min Scan# 1988  
Delta R.T. 0.006 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

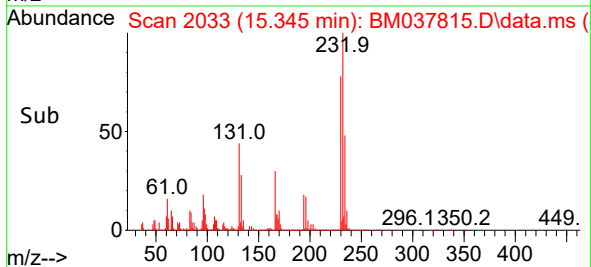
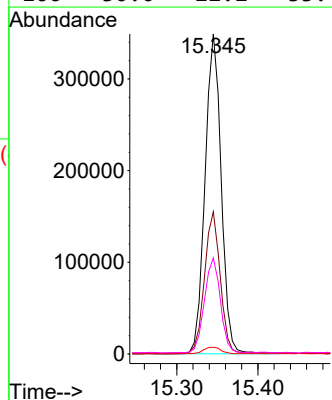
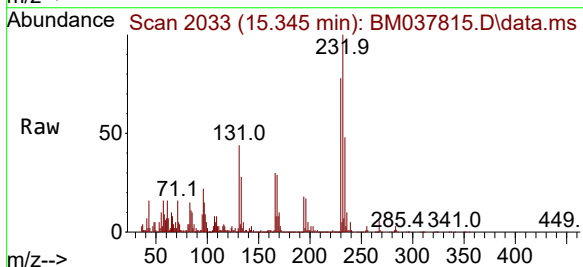
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD040001

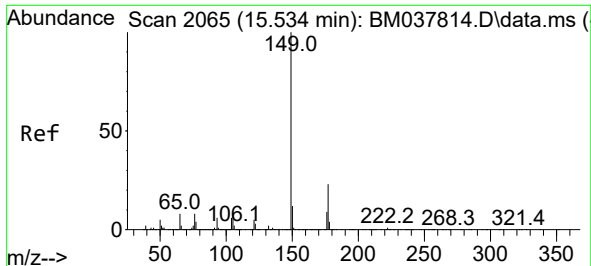
Tgt Ion:165 Resp: 553289  
Ion Ratio Lower Upper  
165 100  
63 37.7 30.2 45.2  
182 2.6 1.8 2.8



#58  
2,3,4,6-Tetrachlorophenol  
Concen: 48.805 ng/ul  
RT: 15.345 min Scan# 2033  
Delta R.T. -0.000 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

Tgt Ion:232 Resp: 480721  
Ion Ratio Lower Upper  
232 100  
131 44.5 32.7 49.1  
130 2.1 1.8 2.6  
166 30.0 22.2 33.4

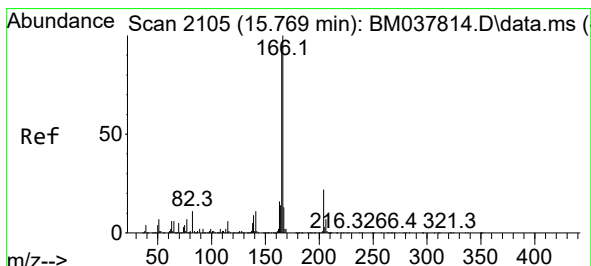
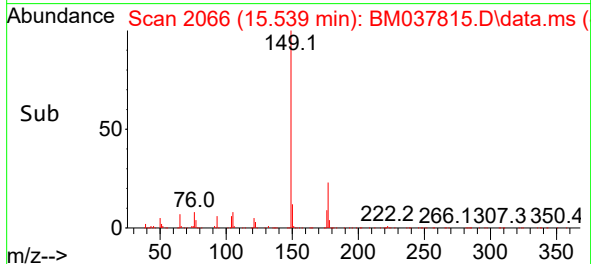
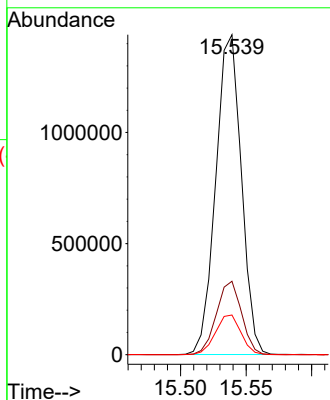
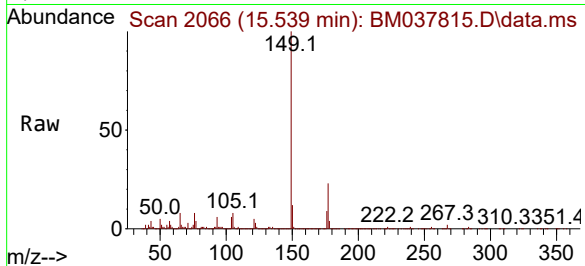




#59  
Diethylphthalate  
Concen: 37.824 ng/ul  
RT: 15.539 min Scan# 2066  
Delta R.T. 0.006 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

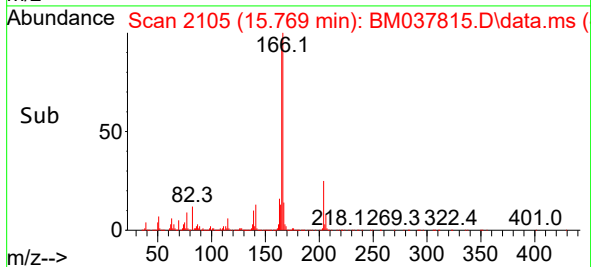
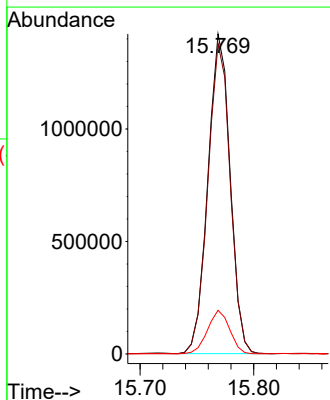
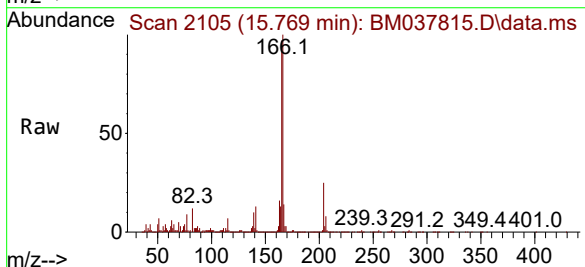
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD040001

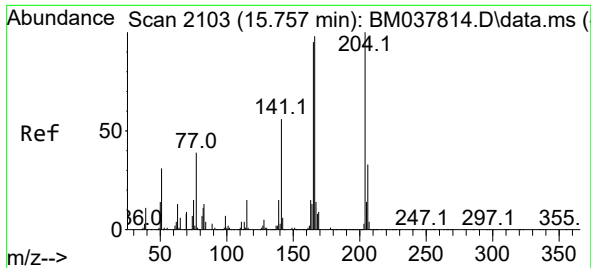
Tgt Ion:149 Resp: 1950481  
Ion Ratio Lower Upper  
149 100  
177 22.9 18.0 27.0  
150 12.4 9.8 14.8



#61  
Fluorene  
Concen: 39.896 ng/ul  
RT: 15.769 min Scan# 2105  
Delta R.T. -0.000 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

Tgt Ion:166 Resp: 1934627  
Ion Ratio Lower Upper  
166 100  
165 97.0 77.0 115.6  
167 13.7 10.5 15.7

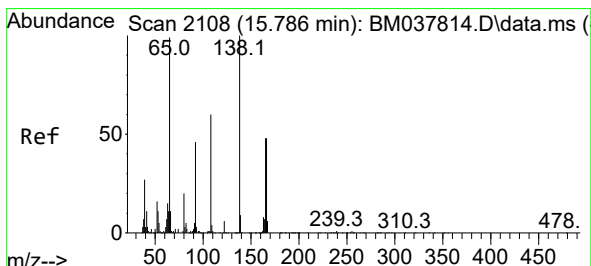
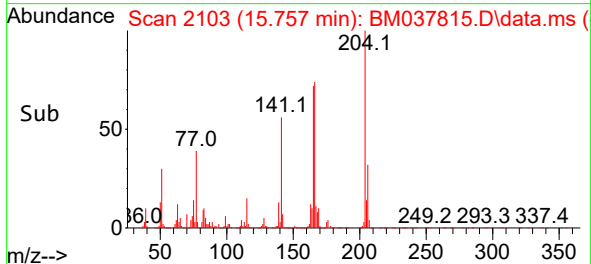
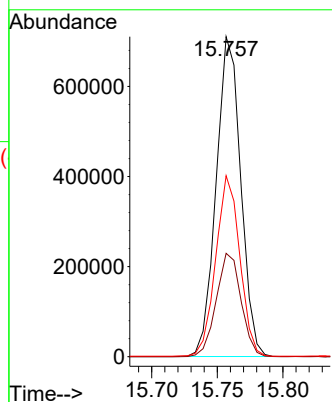
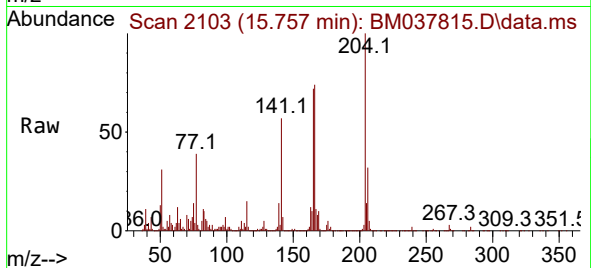




#62  
4-Chlorophenyl-phenylether  
Concen: 43.688 ng/ul  
RT: 15.757 min Scan# 2103  
Delta R.T. -0.000 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

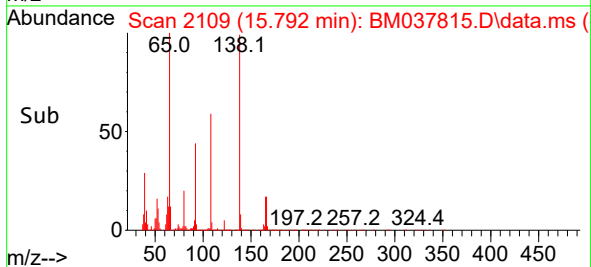
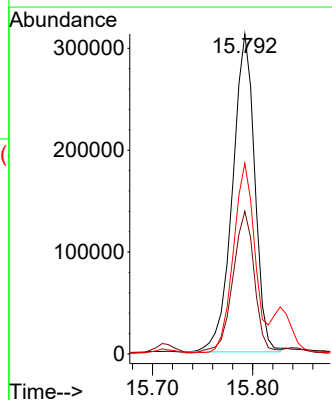
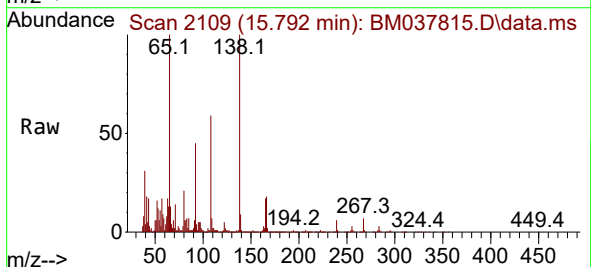
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD040001

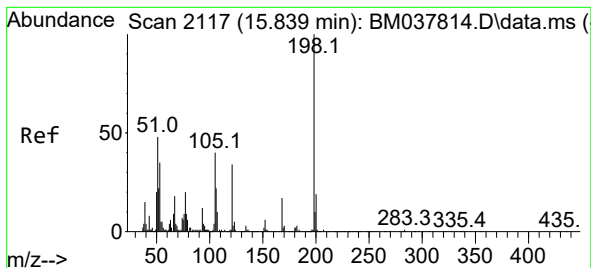
Tgt Ion:204 Resp: 924159  
Ion Ratio Lower Upper  
204 100  
206 32.3 26.2 39.4  
141 56.5 44.7 67.1



#63  
4-Nitroaniline  
Concen: 45.230 ng/ul  
RT: 15.792 min Scan# 2109  
Delta R.T. 0.006 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

Tgt Ion:138 Resp: 481243  
Ion Ratio Lower Upper  
138 100  
92 44.6 36.6 54.8  
108 59.6 48.2 72.2

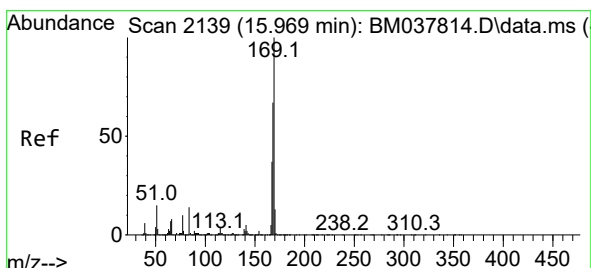
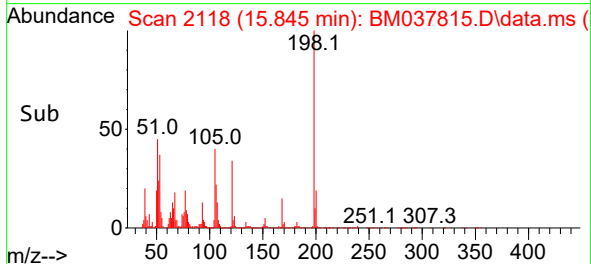
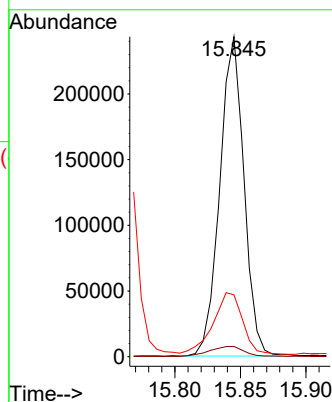
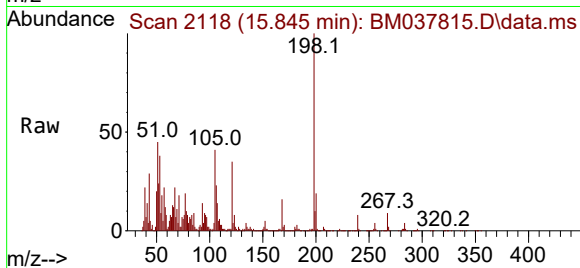




#66  
4,6-Dinitro-2-methylphenol  
Concen: 39.838 ng/ul  
RT: 15.845 min Scan# 2117  
Delta R.T. 0.006 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

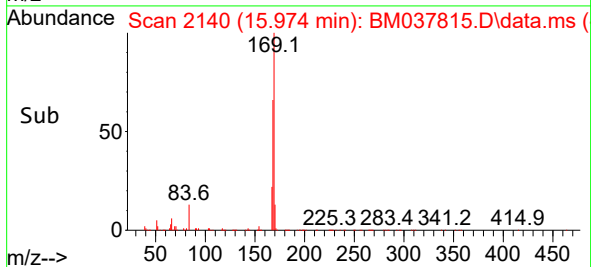
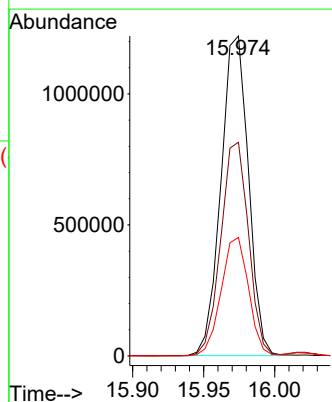
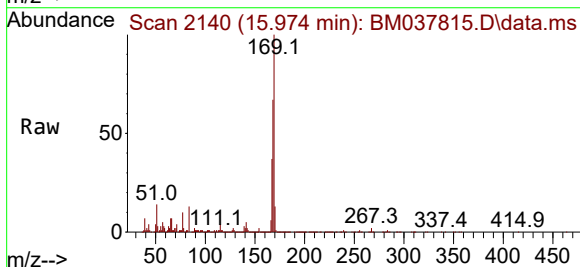
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD040001

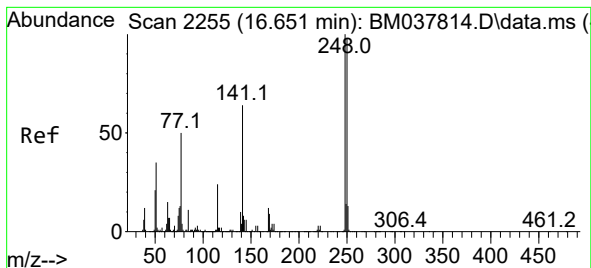
Tgt Ion:198 Resp: 310989  
Ion Ratio Lower Upper  
198 100  
182 3.2 2.9 4.3  
77 19.4 17.5 26.3



#67  
N-Nitrosodiphenylamine  
Concen: 38.723 ng/ul  
RT: 15.974 min Scan# 2140  
Delta R.T. 0.006 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

Tgt Ion:169 Resp: 1645089  
Ion Ratio Lower Upper  
169 100  
168 66.8 53.8 80.6  
167 37.1 29.5 44.3

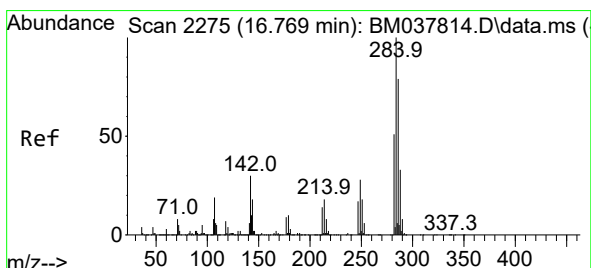
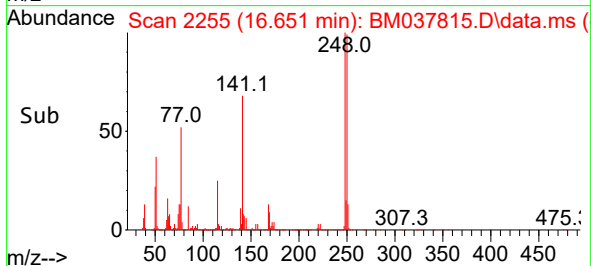
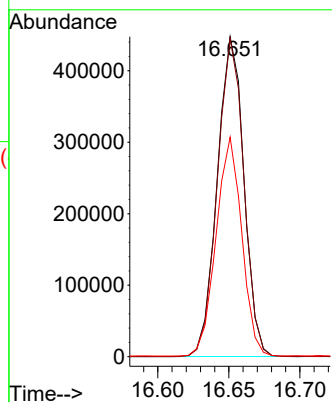
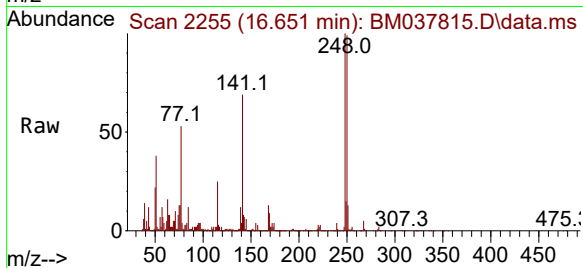




#68  
4-Bromophenyl-phenylether  
Concen: 53.040 ng/ul  
RT: 16.651 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

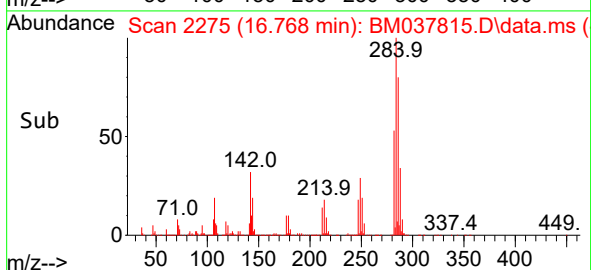
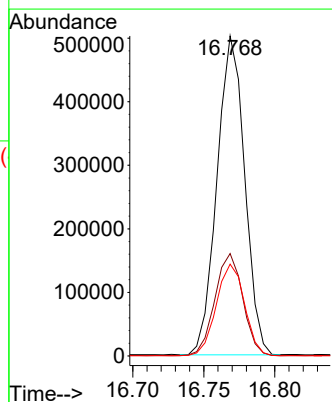
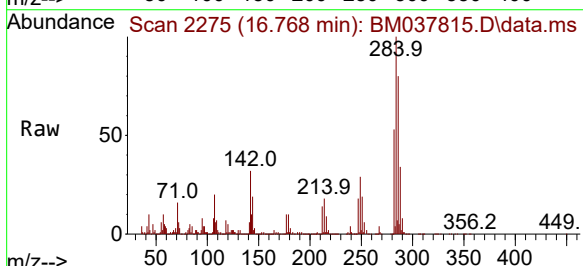
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD040001

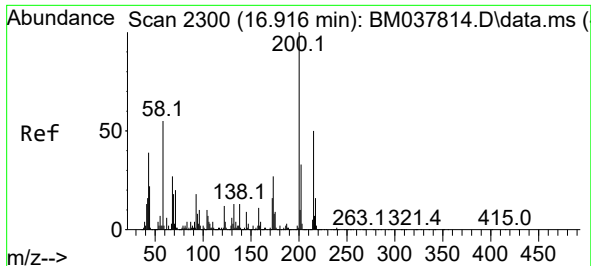
Tgt Ion:248 Resp: 583323  
Ion Ratio Lower Upper  
248 100  
250 99.4 78.1 117.1  
141 68.6 51.6 77.4



#69  
Hexachlorobenzene  
Concen: 48.209 ng/ul  
RT: 16.768 min Scan# 2275  
Delta R.T. -0.000 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

Tgt Ion:284 Resp: 680928  
Ion Ratio Lower Upper  
284 100  
142 32.0 24.5 36.7  
249 28.7 22.9 34.3

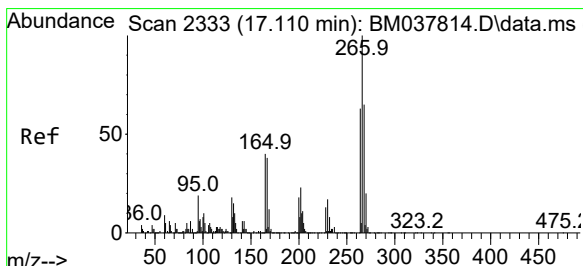
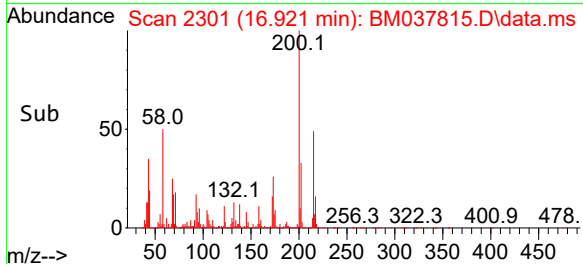
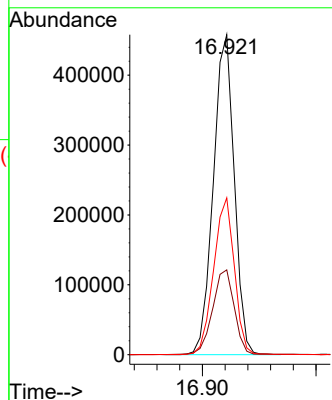
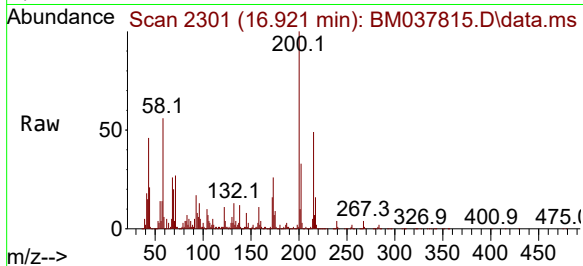




#70  
Atrazine  
Concen: 40.622 ng/ul  
RT: 16.921 min Scan# 21  
Delta R.T. 0.006 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

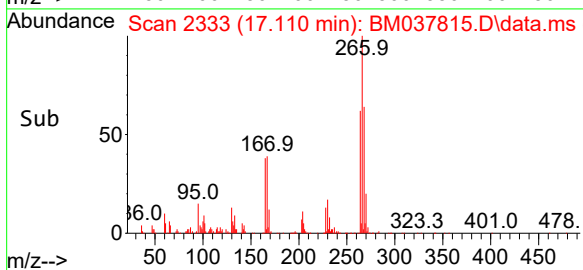
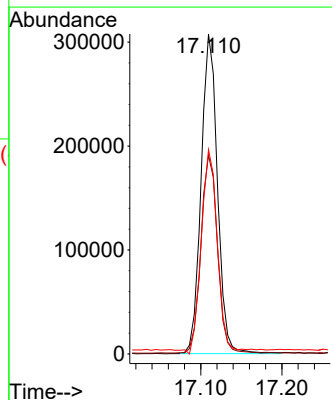
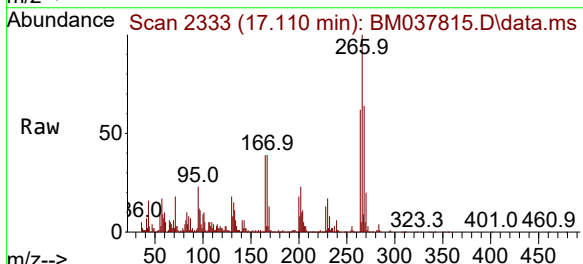
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD040001

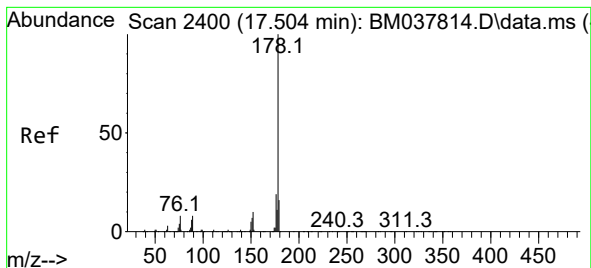
Tgt Ion:200 Resp: 585778  
Ion Ratio Lower Upper  
200 100  
173 26.5 22.0 33.0  
215 49.0 40.0 60.0



#71  
Pentachlorophenol  
Concen: 46.043 ng/ul  
RT: 17.110 min Scan# 2333  
Delta R.T. -0.000 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

Tgt Ion:266 Resp: 430602  
Ion Ratio Lower Upper  
266 100  
264 62.1 50.3 75.5  
268 63.9 52.2 78.2





#72

Phenanthrene

Concen: 38.707 ng/ul

RT: 17.510 min Scan# 2400

Delta R.T. 0.006 min

Lab File: BM037815.D

Acq: 01 Dec 2022 18:15

Instrument :

BNA\_M

ClientSampleId :

SSTD040001

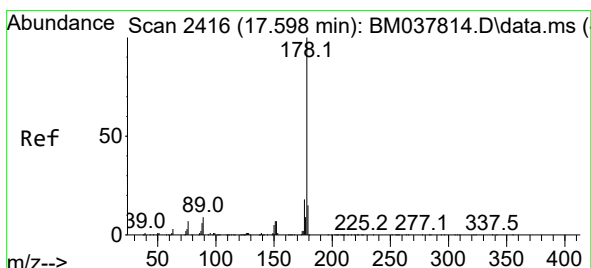
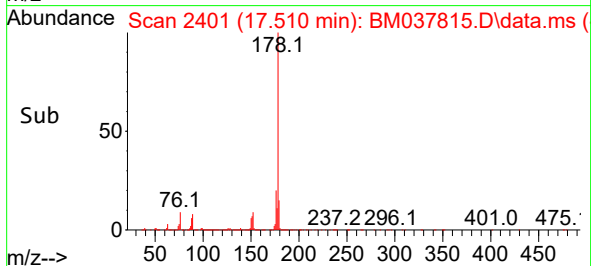
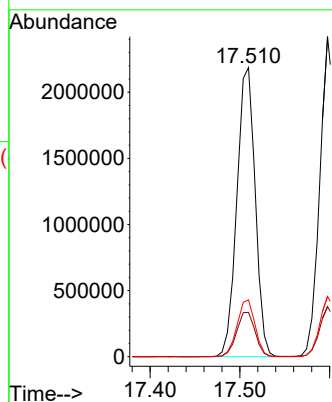
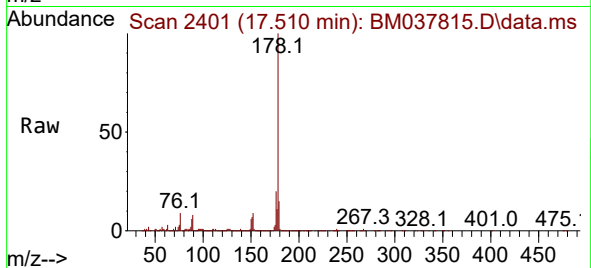
Tgt Ion:178 Resp: 3100232

Ion Ratio Lower Upper

178 100

179 15.3 12.5 18.7

176 19.7 15.3 22.9



#74

Anthracene

Concen: 38.816 ng/ul

RT: 17.598 min Scan# 2416

Delta R.T. -0.000 min

Lab File: BM037815.D

Acq: 01 Dec 2022 18:15

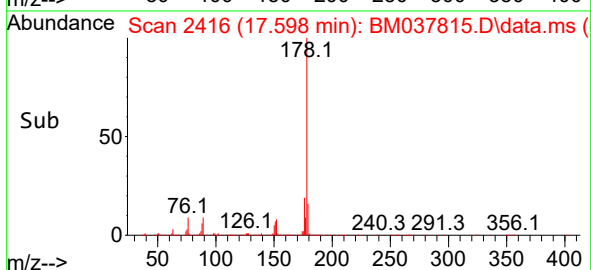
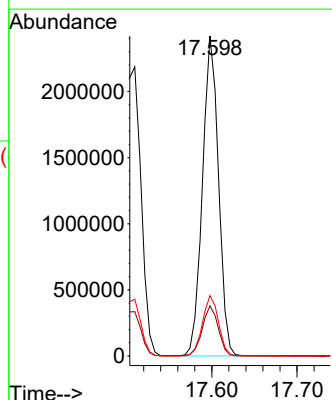
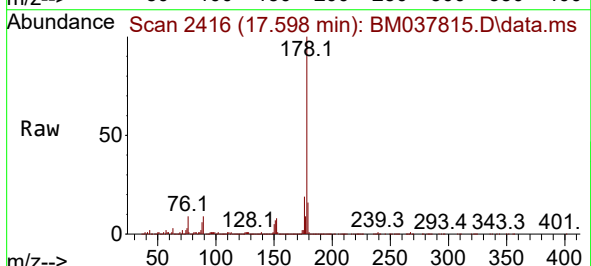
Tgt Ion:178 Resp: 3156329

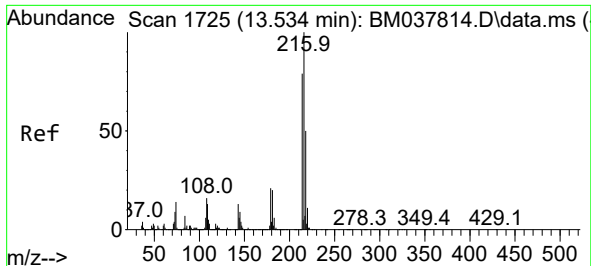
Ion Ratio Lower Upper

178 100

179 15.6 12.2 18.4

176 18.8 14.8 22.2

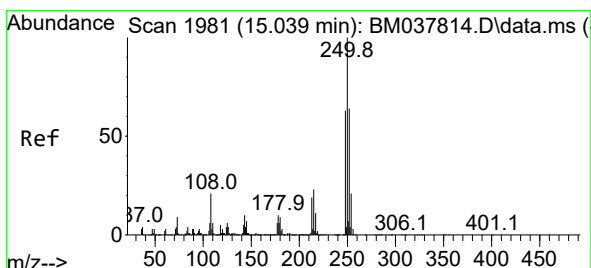
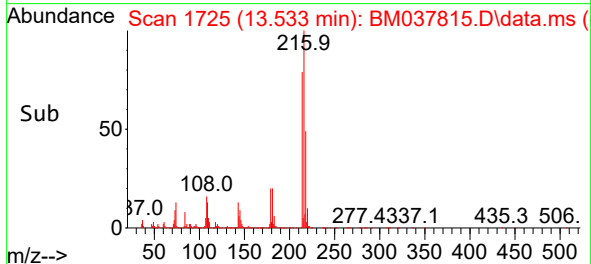
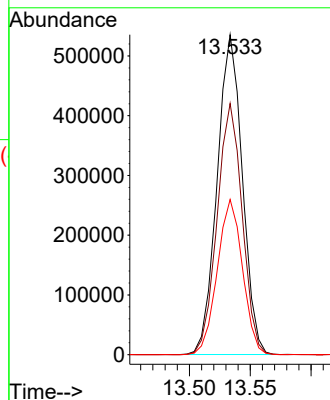
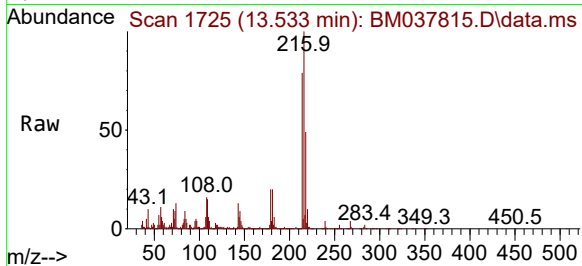




#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 47.187 ng/uL  
RT: 13.533 min Scan# 1725  
Delta R.T. -0.000 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

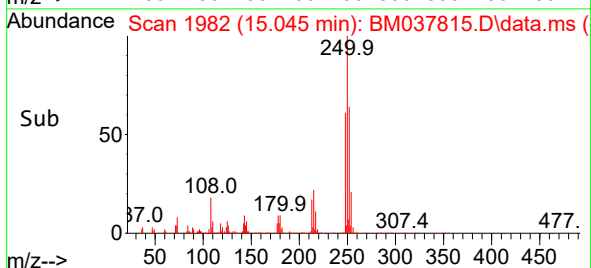
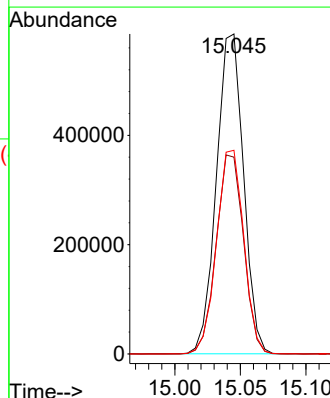
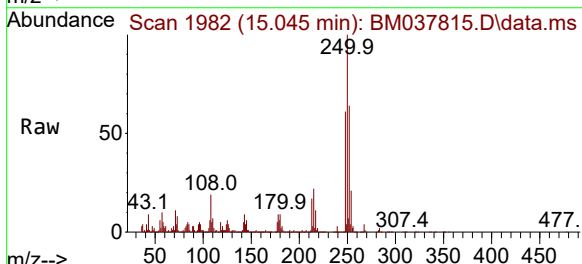
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD040001

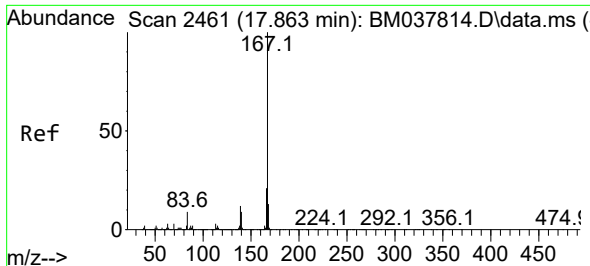
Tgt Ion:216 Resp: 771835  
Ion Ratio Lower Upper  
216 100  
214 78.5 63.0 94.6  
218 48.5 40.0 60.0



#76  
Pentachlorobenzene  
Concen: 48.387 ng/uL  
RT: 15.045 min Scan# 1982  
Delta R.T. 0.006 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

Tgt Ion:250 Resp: 841778  
Ion Ratio Lower Upper  
250 100  
248 61.5 50.5 75.7  
252 63.7 51.1 76.7

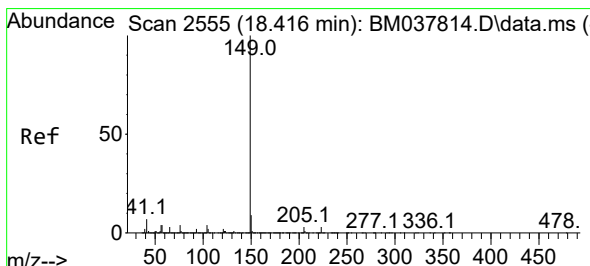
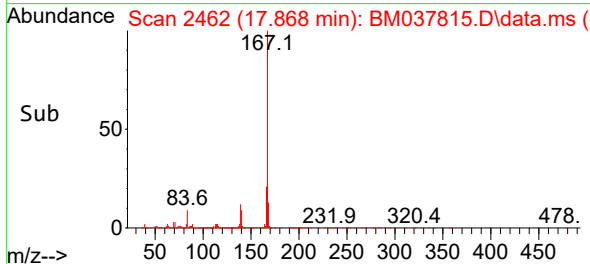
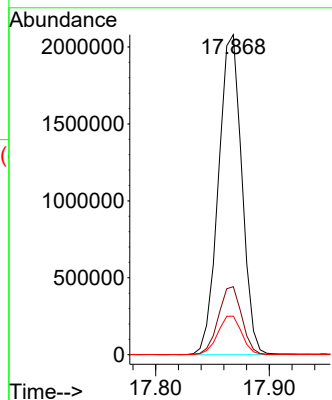
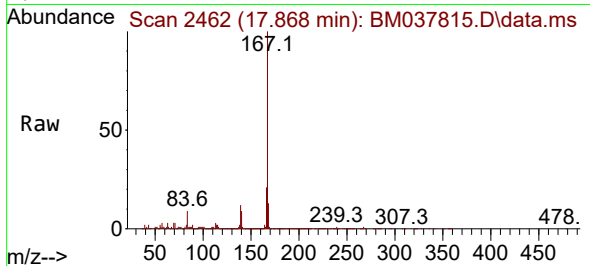




#77  
 Carbazole  
 Concen: 38.474 ng/ul  
 RT: 17.868 min Scan# 2462  
 Delta R.T. 0.006 min  
 Lab File: BM037815.D  
 Acq: 01 Dec 2022 18:15

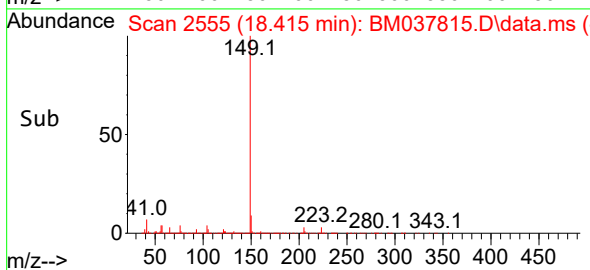
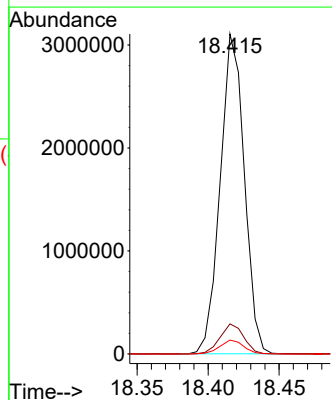
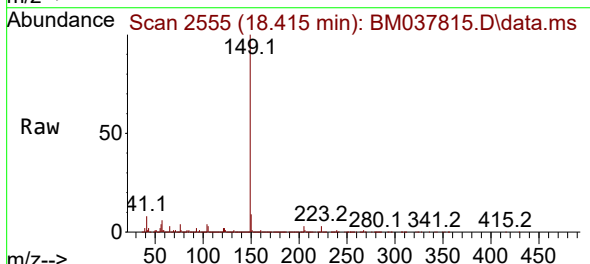
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTD040001

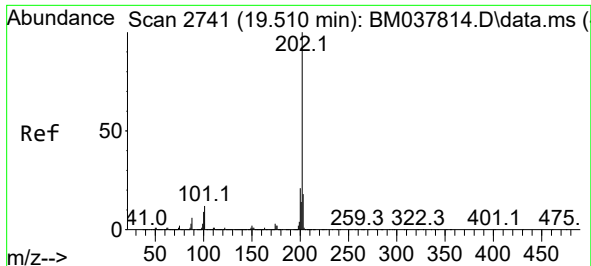
Tgt Ion:167 Resp: 2974359  
 Ion Ratio Lower Upper  
 167 100  
 166 21.3 17.2 25.8  
 139 12.1 10.0 15.0



#78  
 Di-n-butylphthalate  
 Concen: 32.733 ng/ul  
 RT: 18.415 min Scan# 2555  
 Delta R.T. -0.000 min  
 Lab File: BM037815.D  
 Acq: 01 Dec 2022 18:15

Tgt Ion:149 Resp: 3663081  
 Ion Ratio Lower Upper  
 149 100  
 150 9.4 7.4 11.2  
 104 4.4 3.4 5.0

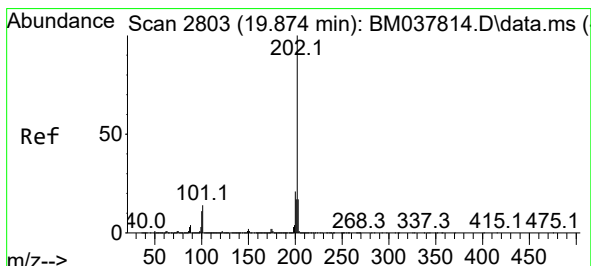
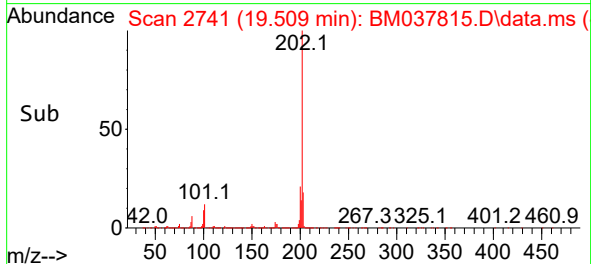
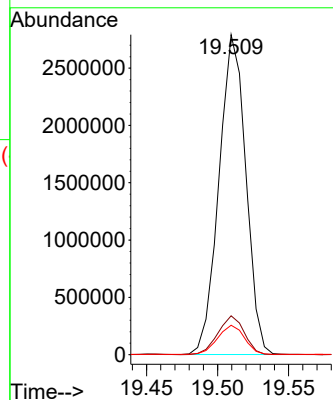
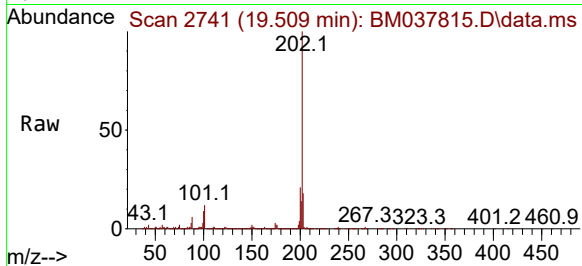




#80  
Fluoranthene  
Concen: 40.584 ng/ul  
RT: 19.509 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

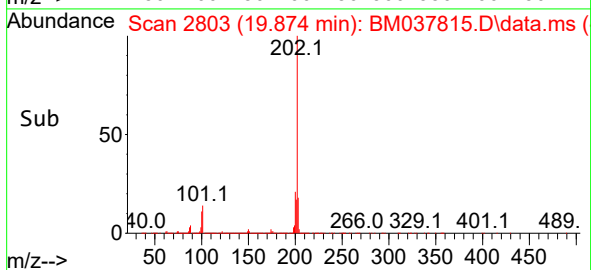
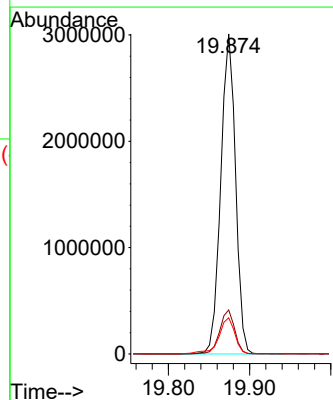
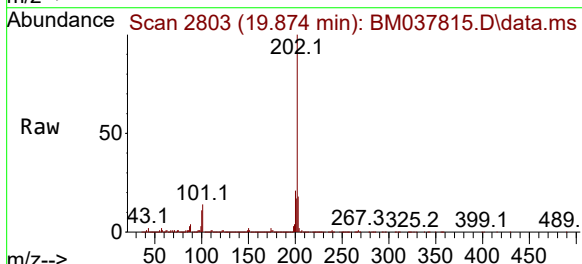
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD040001

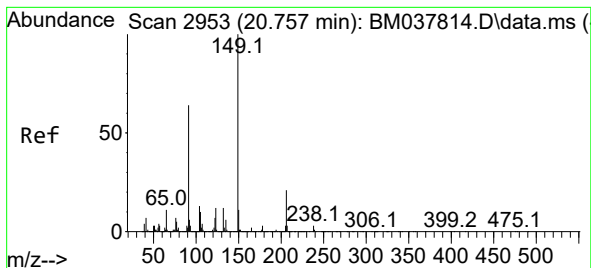
Tgt Ion:202 Resp: 3674405  
Ion Ratio Lower Upper  
202 100  
101 12.1 9.7 14.5  
100 9.2 7.7 11.5



#82  
Pyrene  
Concen: 39.802 ng/ul  
RT: 19.874 min Scan# 2803  
Delta R.T. -0.000 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

Tgt Ion:202 Resp: 3806228  
Ion Ratio Lower Upper  
202 100  
101 13.8 11.0 16.4  
100 11.3 9.0 13.6





#83

Butylbenzylphthalate

Concen: 37.525 ng/ul

RT: 20.756 min Scan# 2953

Delta R.T. -0.000 min

Lab File: BM037815.D

Acq: 01 Dec 2022 18:15

Instrument :

BNA\_M

ClientSampleId :

SSTD040001

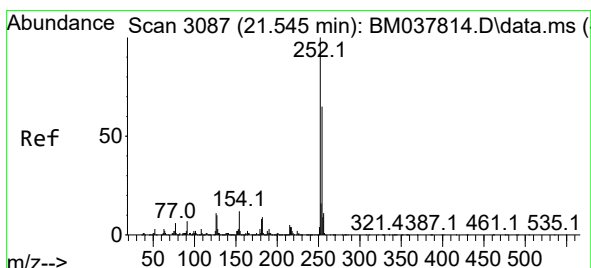
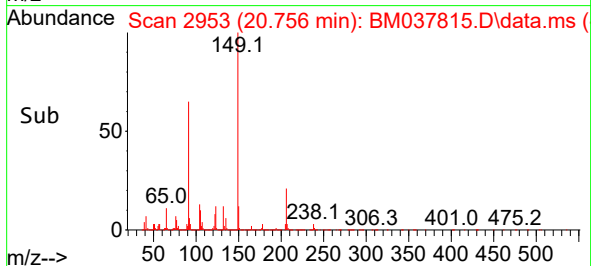
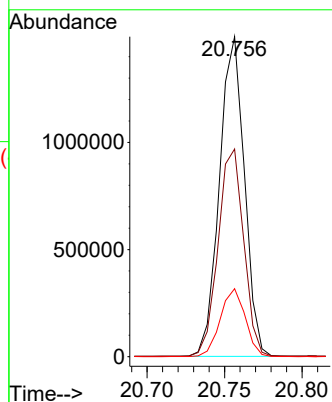
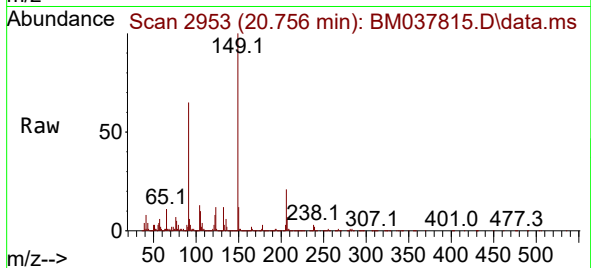
Tgt Ion:149 Resp: 1671646

Ion Ratio Lower Upper

149 100

91 64.9 51.7 77.5

206 21.3 17.1 25.7



#84

3,3'-Dichlorobenzidine

Concen: 46.225 ng/ul

RT: 21.545 min Scan# 3087

Delta R.T. -0.000 min

Lab File: BM037815.D

Acq: 01 Dec 2022 18:15

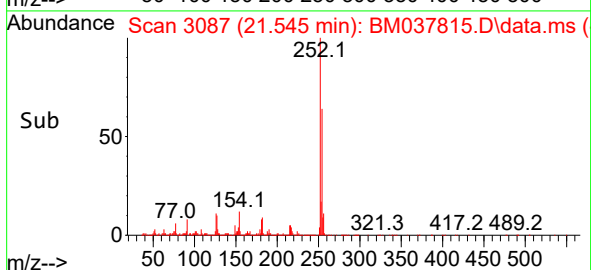
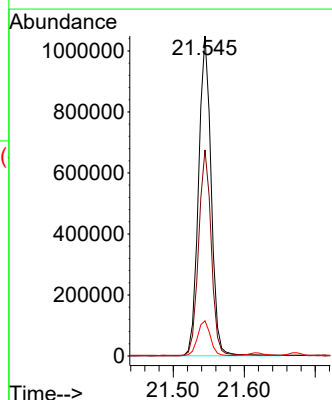
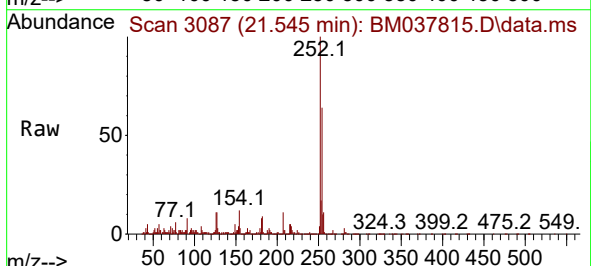
Tgt Ion:252 Resp: 1294791

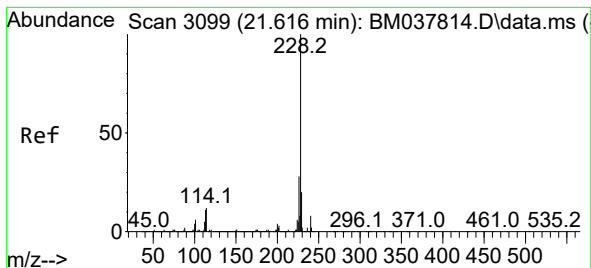
Ion Ratio Lower Upper

252 100

254 64.4 52.2 78.4

126 11.0 8.8 13.2





#85

Benzo(a)anthracene

Concen: 40.162 ng/ul

RT: 21.615 min Scan# 3099

Delta R.T. -0.000 min

Lab File: BM037815.D

Acq: 01 Dec 2022 18:15

Instrument :

BNA\_M

ClientSampleId :

SSTD040001

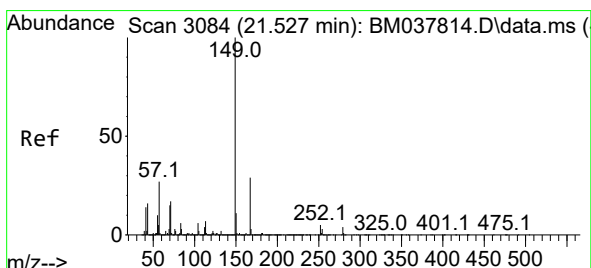
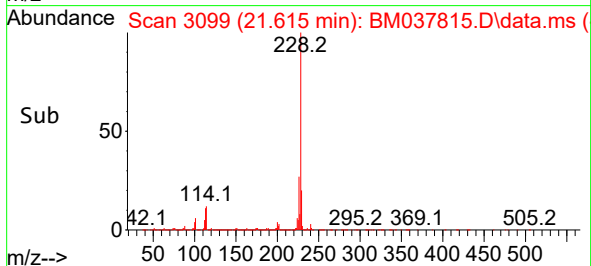
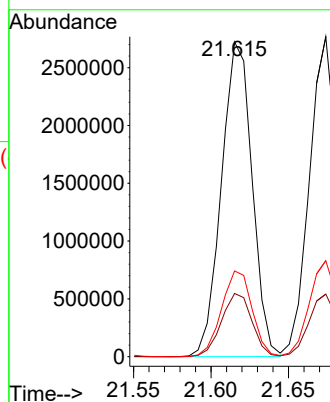
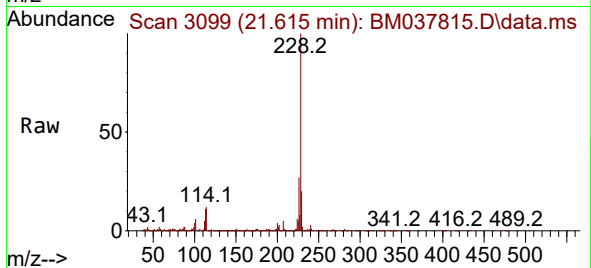
Tgt Ion:228 Resp: 3747280

Ion Ratio Lower Upper

228 100

229 20.1 16.2 24.2

226 27.3 22.3 33.5



#86

Bis(2-ethylhexyl)phthalate

Concen: 37.632 ng/ul

RT: 21.527 min Scan# 3084

Delta R.T. -0.000 min

Lab File: BM037815.D

Acq: 01 Dec 2022 18:15

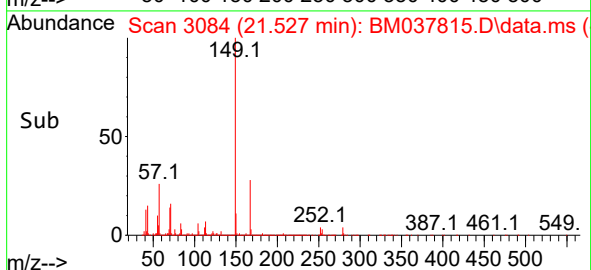
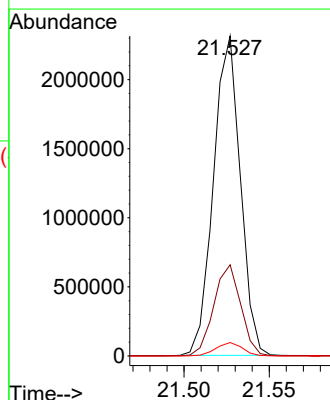
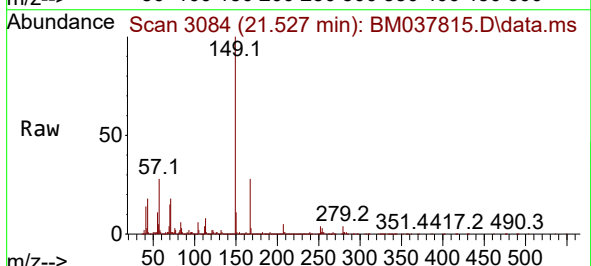
Tgt Ion:149 Resp: 2532808

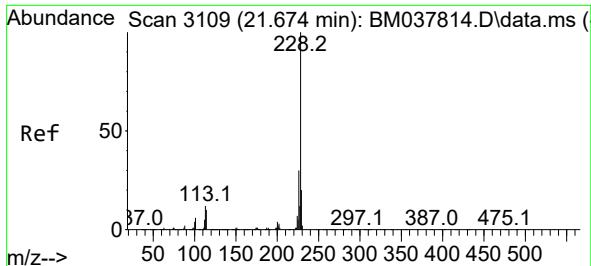
Ion Ratio Lower Upper

149 100

167 28.5 23.3 34.9

279 4.2 3.6 5.4

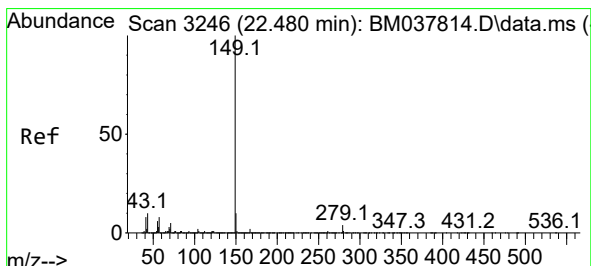
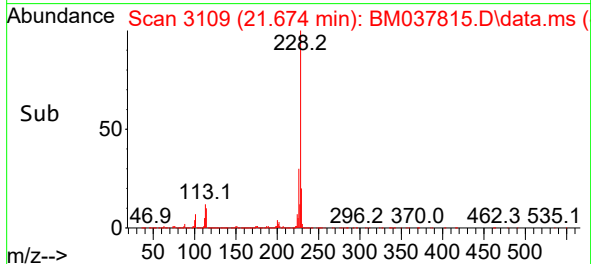
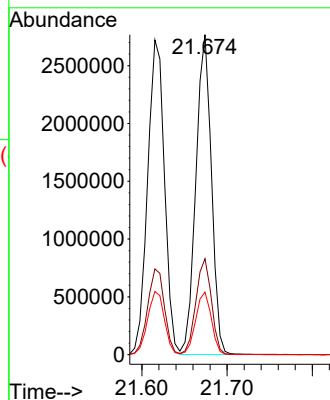
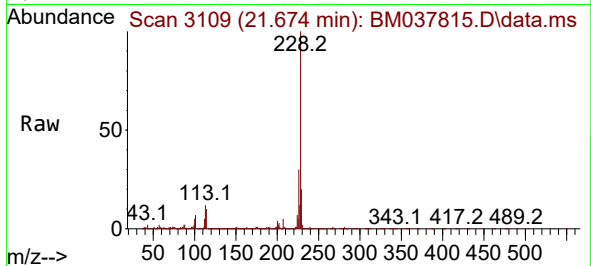




#87  
Chrysene  
Concen: 39.840 ng/ul  
RT: 21.674 min Scan# 3109  
Delta R.T. -0.000 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

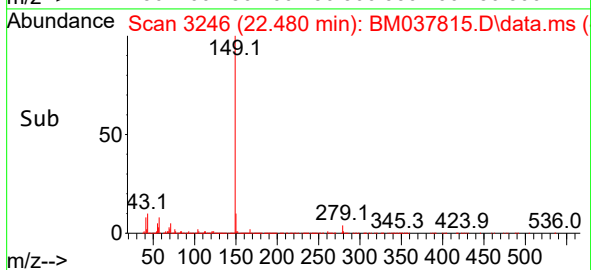
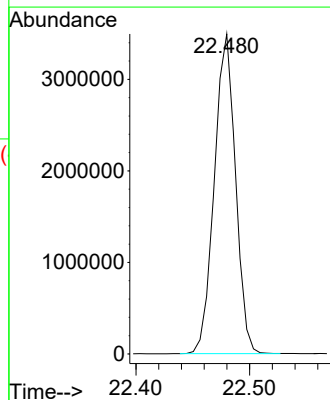
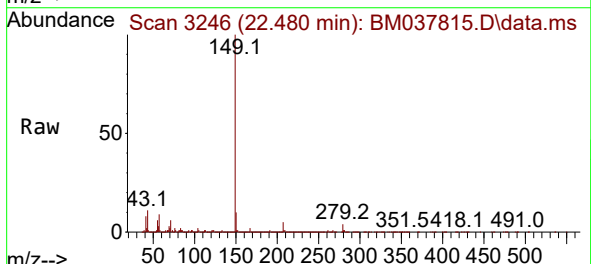
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD040001

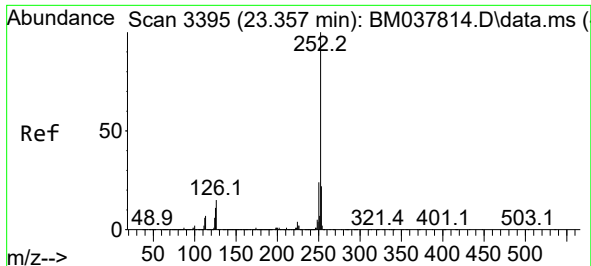
Tgt Ion:228 Resp: 3498100  
Ion Ratio Lower Upper  
228 100  
226 30.0 24.2 36.2  
229 19.6 15.8 23.6



#89  
Di-n-octyl phthalate  
Concen: 36.492 ng/ul  
RT: 22.480 min Scan# 3246  
Delta R.T. -0.000 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

Tgt Ion:149 Resp: 4516956

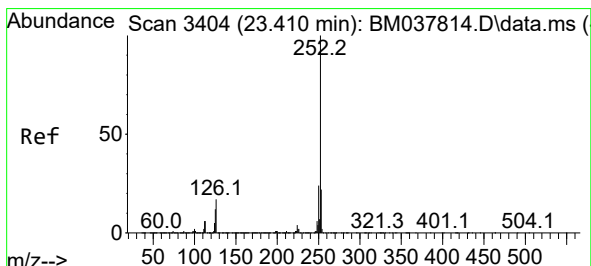
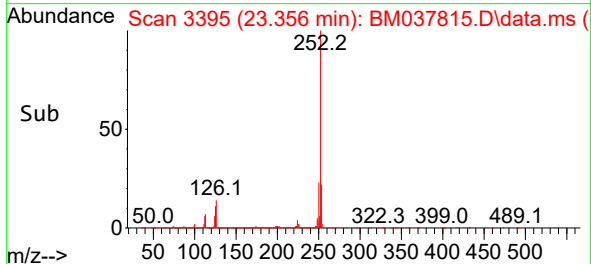
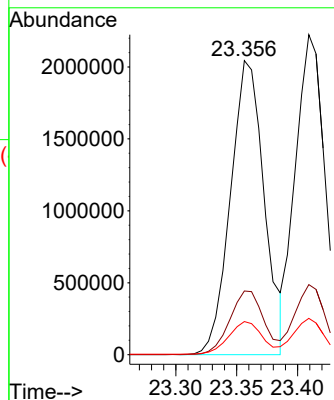
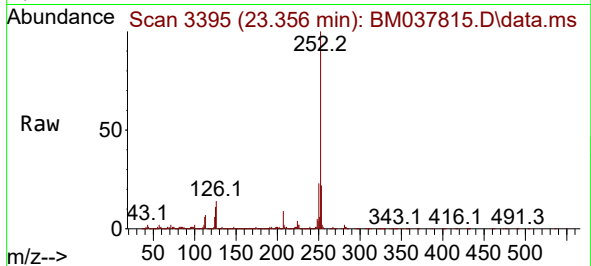




#90  
Benzo(b)fluoranthene  
Concen: 39.931 ng/ul  
RT: 23.356 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

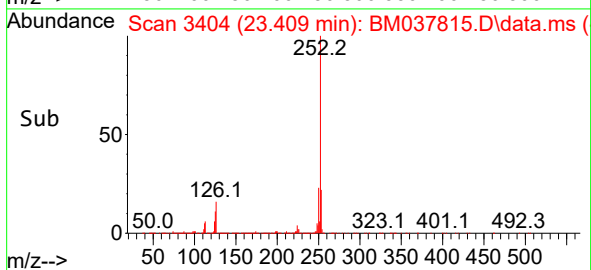
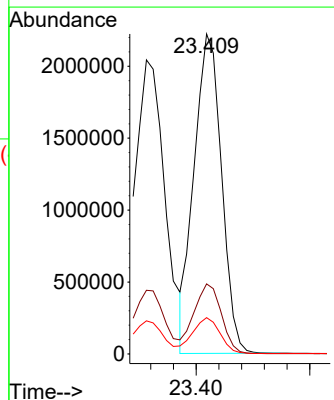
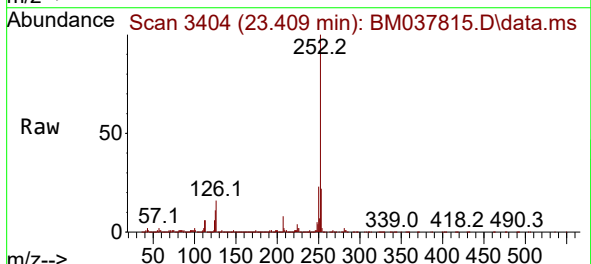
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD040001

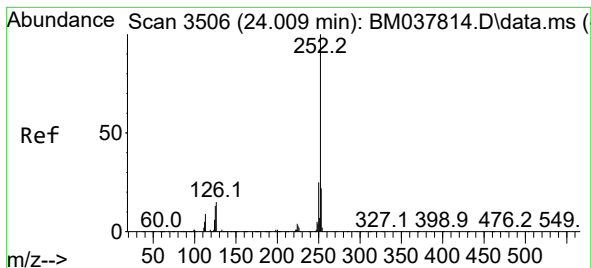
Tgt Ion:252 Resp: 3933484  
Ion Ratio Lower Upper  
252 100  
253 21.6 17.7 26.5  
125 11.2 9.3 13.9



#91  
Benzo(k)fluoranthene  
Concen: 38.738 ng/ul  
RT: 23.409 min Scan# 3404  
Delta R.T. -0.000 min  
Lab File: BM037815.D  
Acq: 01 Dec 2022 18:15

Tgt Ion:252 Resp: 3721359  
Ion Ratio Lower Upper  
252 100  
253 21.9 17.8 26.8  
125 11.3 9.3 13.9





#93

Benzo(a)pyrene

Concen: 39.718 ng/ul

RT: 24.015 min Scan# 3

Delta R.T. 0.006 min

Lab File: BM037815.D

Acq: 01 Dec 2022 18:15

Instrument :

BNA\_M

ClientSampleId :

SSTD040001

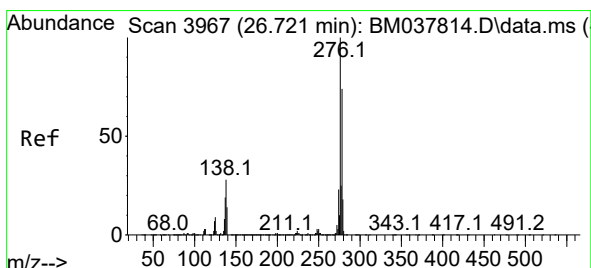
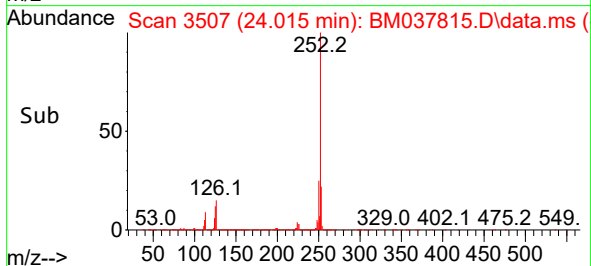
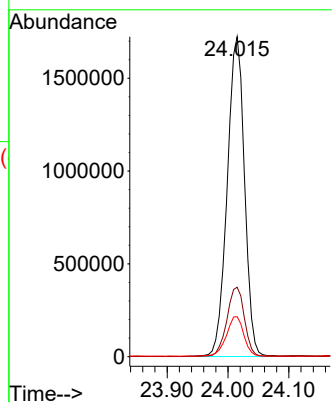
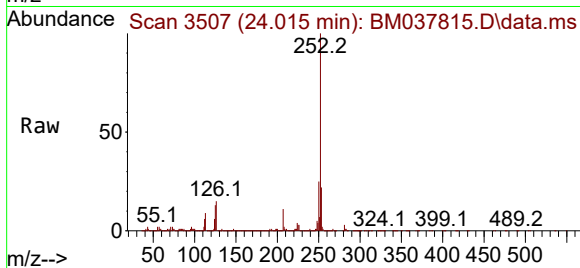
Tgt Ion:252 Resp: 3400505

Ion Ratio Lower Upper

252 100

253 21.7 17.4 26.2

125 12.5 10.2 15.4



#94

Indeno(1,2,3-cd)pyrene

Concen: 39.570 ng/ul

RT: 26.727 min Scan# 3968

Delta R.T. 0.006 min

Lab File: BM037815.D

Acq: 01 Dec 2022 18:15

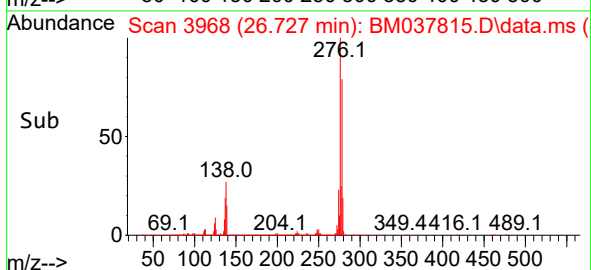
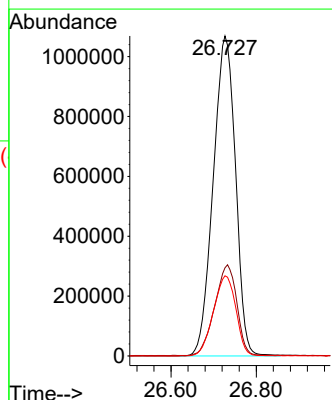
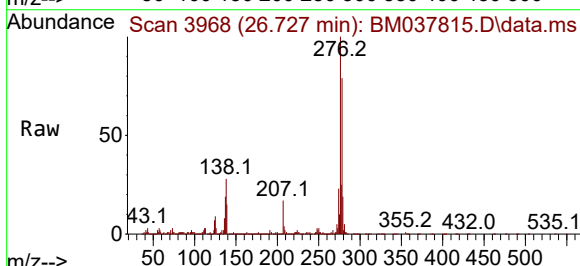
Tgt Ion:276 Resp: 3886631

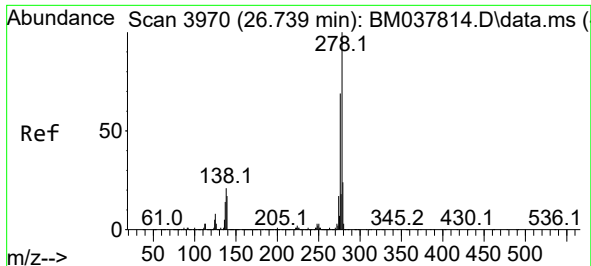
Ion Ratio Lower Upper

276 100

138 27.6 22.7 34.1

277 25.0 20.1 30.1

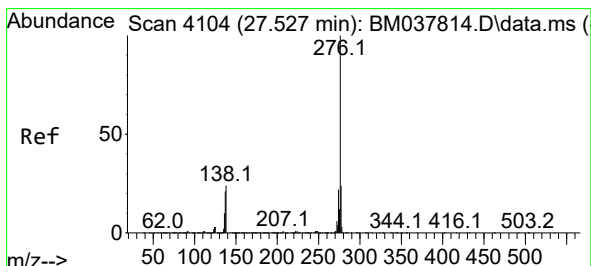
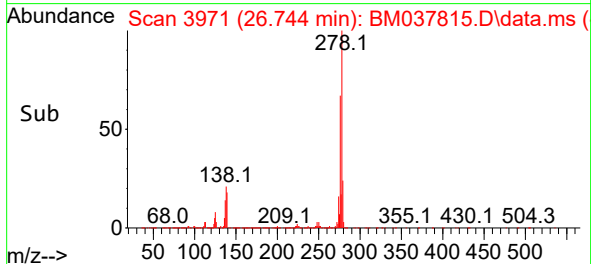
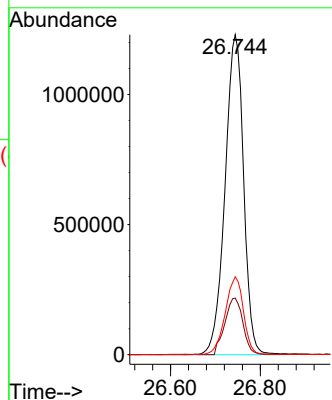
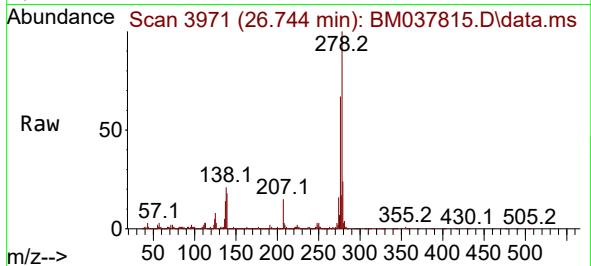




#95  
 Dibenzo(a,h)anthracene  
 Concen: 40.095 ng/ul  
 RT: 26.744 min Scan# 3971  
 Delta R.T. 0.006 min  
 Lab File: BM037815.D  
 Acq: 01 Dec 2022 18:15

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTD040001

Tgt Ion:278 Resp: 3535904  
 Ion Ratio Lower Upper  
 278 100  
 139 17.7 13.9 20.9  
 279 24.4 19.0 28.6



#96  
 Benzo(g,h,i)perylene  
 Concen: 39.454 ng/ul  
 RT: 27.538 min Scan# 4106  
 Delta R.T. 0.011 min  
 Lab File: BM037815.D  
 Acq: 01 Dec 2022 18:15

Tgt Ion:276 Resp: 3374519  
 Ion Ratio Lower Upper  
 276 100  
 138 23.5 19.2 28.8  
 277 24.2 19.1 28.7

