

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP120423\  
 Data File : BP018637.D  
 Acq On : 06 Dec 2023 15:12  
 Operator : MA/JU  
 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 74 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD020711

Quant Time: Dec 06 21:41:59 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP120123.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Mon Dec 04 21:39:40 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.852  | 152  | 404986   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.651 | 136  | 1681809  | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.481 | 164  | 1000794  | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.233 | 188  | 1806163  | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.322 | 240  | 1187652  | 20.000 | ng/u1  | # 0.00   |
| 88) Perylene-d12              | 23.686 | 264  | 1459147  | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.264  | 96   | 86870    | 7.310  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.681  | 84   | 629797   | 19.784 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 7.022  | 99   | 810989   | 19.955 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.187  | 67   | 476216   | 19.770 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.381  | 132  | 617836   | 19.482 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.569  | 113  | 650029   | 19.763 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 9.016  | 128  | 311684   | 20.822 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.734  | 143  | 344613   | 22.206 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.269 | 165  | 655366   | 20.652 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.787 | 131  | 856489   | 20.653 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.898 | 166  | 1789228  | 20.031 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.175 | 160  | 2026538  | 20.604 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.687 | 143  | 261273   | 17.820 | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.475 | 176  | 1427056  | 19.033 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.598 | 200  | 204670   | 18.899 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.328 | 188  | 1916795  | 20.187 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.563 | 212  | 1613320  | 17.451 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.539 | 264  | 1698266  | 19.961 | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.299  | 88   | 95338    | 7.315  | ng/uL  | 97       |
| 5) Pyridine                   | 3.705  | 79   | 636929   | 19.813 | ng/u1  | 96       |
| 6) Benzaldehyde               | 6.993  | 77   | 477152   | 22.740 | ng/u1  | 98       |
| 8) Phenol                     | 7.052  | 94   | 802425   | 20.133 | ng/u1  | 100      |
| 10) Bis(2-Chloroethyl)ether   | 7.281  | 93   | 652717   | 19.941 | ng/u1  | 99       |
| 12) 2-Chlorophenol            | 7.416  | 128  | 620711   | 19.339 | ng/u1  | 99       |
| 13) 2-Methylphenol            | 8.299  | 108  | 605391   | 19.840 | ng/u1  | 99       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.381  | 45   | 793582   | 19.108 | ng/u1  | 98       |
| 16) Acetophenone              | 8.681  | 105  | 991710   | 20.232 | ng/u1  | 99       |
| 17) N-Nitroso-di-n-propyla... | 8.669  | 70   | 495693   | 18.382 | ng/u1  | 98       |
| 18) 4-Methylphenol            | 8.628  | 108  | 655609   | 19.677 | ng/u1  | 100      |
| 19) Hexachloroethane          | 8.928  | 117  | 257659   | 19.582 | ng/u1  | 93       |
| 22) Nitrobenzene              | 9.057  | 77   | 734700   | 20.188 | ng/u1  | 97       |
| 23) Isophorone                | 9.587  | 82   | 1448202  | 19.517 | ng/u1  | 98       |
| 25) 2-Nitrophenol             | 9.769  | 139  | 361377   | 21.748 | ng/u1  | 97       |
| 26) 2,4-Dimethylphenol        | 9.828  | 107  | 644663   | 19.837 | ng/u1  | 98       |
| 27) Bis(2-Chloroethoxy)met... | 10.069 | 93   | 898120   | 19.172 | ng/u1  | 100      |
| 29) 2,4-Dichlorophenol        | 10.299 | 162  | 618575   | 20.238 | ng/u1  | 98       |
| 30) Naphthalene               | 10.699 | 128  | 2022686  | 19.825 | ng/u1  | 100      |
| 32) 4-Chloroaniline           | 10.816 | 127  | 821284   | 20.778 | ng/u1  | 100      |
| 33) Hexachlorobutadiene       | 10.981 | 225  | 444300   | 21.704 | ng/u1  | 99       |
| 34) Caprolactam               | 11.593 | 113  | 171601   | 18.309 | ng/u1  | 96       |
| 35) 4-Chloro-3-methylphenol   | 11.940 | 107  | 638203   | 18.638 | ng/u1  | 98       |
| 36) 2-Methylnaphthalene       | 12.310 | 142  | 1380907  | 19.105 | ng/u1  | 100      |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP120423\  
 Data File : BP018637.D  
 Acq On : 06 Dec 2023 15:12  
 Operator : MA/JU  
 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 74 Sample Multiplier: 1

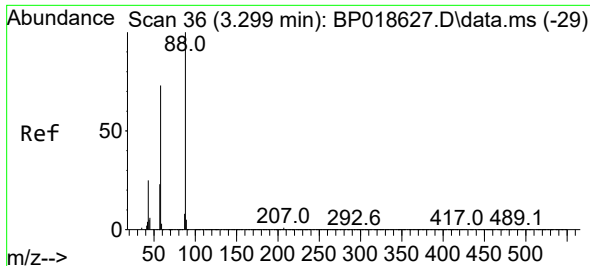
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD020711

Quant Time: Dec 06 21:41:59 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP120123.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Mon Dec 04 21:39:40 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.528 | 142  | 1392908  | 19.083 | ng/ul  | 99       |
| 39) 1,2,4,5-Tetrachloroben... | 12.675 | 216  | 818491   | 22.542 | ng/ul  | 99       |
| 40) Hexachlorocyclopentadiene | 12.657 | 237  | 428940   | 19.930 | ng/ul  | 99       |
| 41) 2,4,6-Trichlorophenol     | 12.916 | 196  | 514340   | 22.020 | ng/ul  | 99       |
| 42) 2,4,5-Trichlorophenol     | 12.987 | 196  | 539883   | 21.320 | ng/ul  | 98       |
| 43) 1,1'-Biphenyl             | 13.322 | 154  | 1796912  | 20.760 | ng/ul  | 98       |
| 44) 2-Chloronaphthalene       | 13.357 | 162  | 1433021  | 20.962 | ng/ul  | 99       |
| 45) 2-Nitroaniline            | 13.569 | 65   | 369941   | 19.962 | ng/ul  | 96       |
| 47) Dimethylphthalate         | 13.945 | 163  | 1759038  | 20.006 | ng/ul  | 99       |
| 48) 2,6-Dinitrotoluene        | 14.069 | 165  | 346330   | 20.849 | ng/ul  | 92       |
| 50) Acenaphthylene            | 14.204 | 152  | 2247725  | 20.326 | ng/ul  | 100      |
| 51) 3-Nitroaniline            | 14.392 | 138  | 339270   | 20.460 | ng/ul  | 99       |
| 52) Acenaphthene              | 14.545 | 153  | 1467811  | 20.075 | ng/ul  | 98       |
| 53) 2,4-Dinitrophenol         | 14.598 | 184  | 144228   | 16.382 | ng/ul  | 97       |
| 55) 4-Nitrophenol             | 14.698 | 109  | 213497   | 19.274 | ng/ul  | 98       |
| 56) Dibenzofuran              | 14.881 | 168  | 1995889  | 19.641 | ng/ul  | 99       |
| 57) 2,4-Dinitrotoluene        | 14.851 | 165  | 444287   | 19.014 | ng/ul  | 96       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.104 | 232  | 417682   | 19.664 | ng/ul  | 97       |
| 59) Diethylphthalate          | 15.310 | 149  | 1629502  | 18.939 | ng/ul  | 100      |
| 61) Fluorene                  | 15.528 | 166  | 1536642  | 19.110 | ng/ul  | 99       |
| 62) 4-Chlorophenyl-phenyle... | 15.528 | 204  | 835793   | 19.819 | ng/ul  | 96       |
| 63) 4-Nitroaniline            | 15.551 | 138  | 315158   | 19.950 | ng/ul  | 98       |
| 66) 4,6-Dinitro-2-methylph... | 15.610 | 198  | 218264   | 18.851 | ng/ul  | 95       |
| 67) N-Nitrosodiphenylamine    | 15.739 | 169  | 1307143  | 21.840 | ng/ul  | 100      |
| 68) 4-Bromophenyl-phenylether | 16.422 | 248  | 505655   | 22.176 | ng/ul  | 96       |
| 69) Hexachlorobenzene         | 16.534 | 284  | 554402   | 21.777 | ng/ul  | 97       |
| 70) Atrazine                  | 16.698 | 200  | 408692   | 22.968 | ng/ul  | 98       |
| 71) Pentachlorophenol         | 16.881 | 266  | 318135   | 21.012 | ng/ul  | 99       |
| 72) Phenanthrene              | 17.275 | 178  | 2185717  | 20.037 | ng/ul  | 100      |
| 74) Anthracene                | 17.363 | 178  | 2202964  | 20.147 | ng/ul  | 100      |
| 75) 1,2,3,4-Tetrachloroben... | 13.281 | 216  | 806767   | 25.833 | ng/ul  | 99       |
| 76) Pentachlorobenzene        | 14.798 | 250  | 733800   | 23.920 | ng/ul  | 99       |
| 77) Carbazole                 | 17.639 | 167  | 1844229  | 21.163 | ng/ul  | 99       |
| 78) Di-n-butylphthalate       | 18.192 | 149  | 1915485  | 16.507 | ng/ul  | 100      |
| 80) Fluoranthene              | 19.239 | 202  | 1887248  | 17.270 | ng/ul  | 96       |
| 82) Pyrene                    | 19.592 | 202  | 1915986  | 17.380 | ng/ul  | 94       |
| 83) Butylbenzylphthalate      | 20.474 | 149  | 712015   | 17.642 | ng/ul  | 96       |
| 84) 3,3'-Dichlorobenzidine    | 21.239 | 252  | 629595   | 21.815 | ng/ul  | 100      |
| 85) Benzo(a)anthracene        | 21.304 | 228  | 1925119  | 19.970 | ng/ul  | 100      |
| 86) Bis(2-ethylhexyl)phtha... | 21.233 | 149  | 1000593  | 18.038 | ng/ul  | 99       |
| 87) Chrysene                  | 21.357 | 228  | 1762461  | 19.853 | ng/ul  | 100      |
| 89) Di-n-octyl phthalate      | 22.145 | 149  | 1750102  | 16.427 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 22.963 | 252  | 1965769  | 18.272 | ng/ul  | 99       |
| 91) Benzo(k)fluoranthene      | 23.010 | 252  | 1991381  | 19.131 | ng/ul  | 99       |
| 93) Benzo(a)pyrene            | 23.586 | 252  | 1925377  | 19.586 | ng/ul  | 98       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.162 | 276  | 2569260  | 21.875 | ng/ul  | 96       |
| 95) Dibenzo(a,h)anthracene    | 26.180 | 278  | 2126202  | 21.762 | ng/ul  | 97       |
| 96) Benzo(g,h,i)perylene      | 26.915 | 276  | 2098236  | 22.198 | ng/ul# | 95       |

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

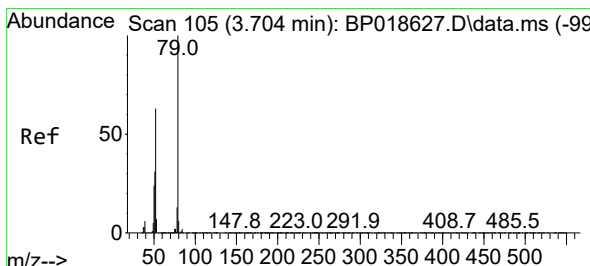
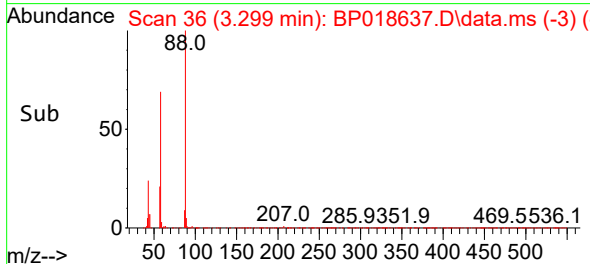
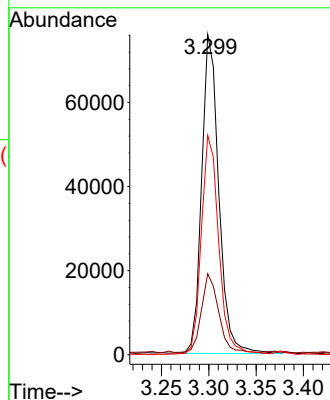
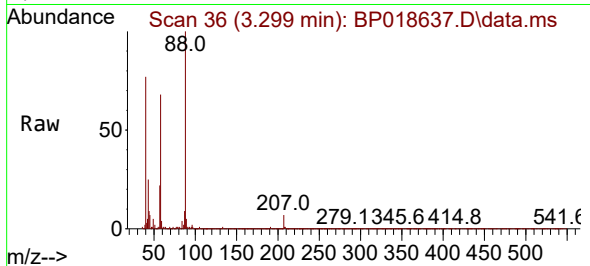




#2  
1,4-Dioxane  
Concen: 7.315 ng/uL  
RT: 3.299 min Scan# 30  
Delta R.T. -0.006 min  
Lab File: BP018637.D  
Acq: 06 Dec 2023 15:12

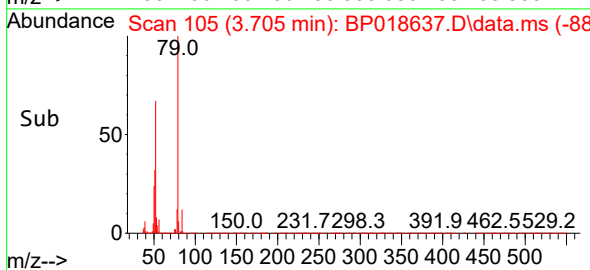
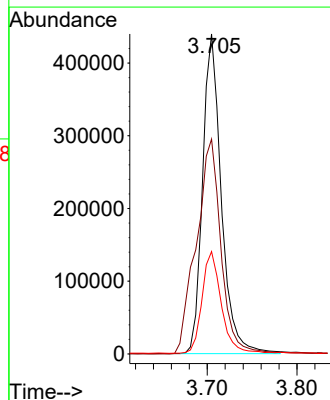
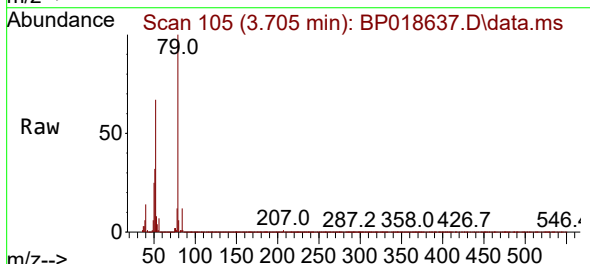
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020711

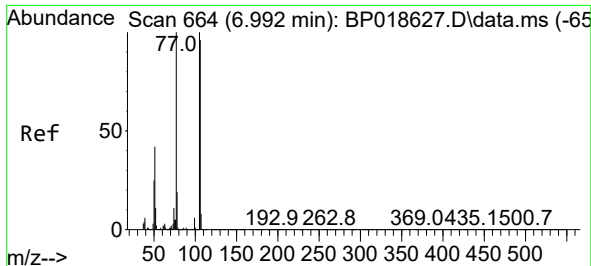
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 88    | Resp: | 95338 |
| Ion      | Ratio | Lower | Upper |
| 88       | 100   |       |       |
| 43       | 25.3  | 21.8  | 32.6  |
| 58       | 68.5  | 56.5  | 84.7  |



#5  
Pyridine  
Concen: 19.813 ng/uL  
RT: 3.705 min Scan# 105  
Delta R.T. 0.000 min  
Lab File: BP018637.D  
Acq: 06 Dec 2023 15:12

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 79    | Resp: | 636929 |
| Ion      | Ratio | Lower | Upper  |
| 79       | 100   |       |        |
| 52       | 67.1  | 57.4  | 86.0   |
| 51       | 32.0  | 26.2  | 39.4   |

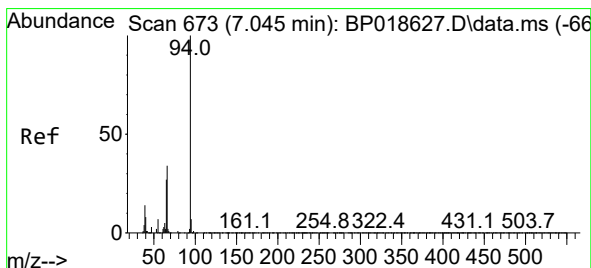
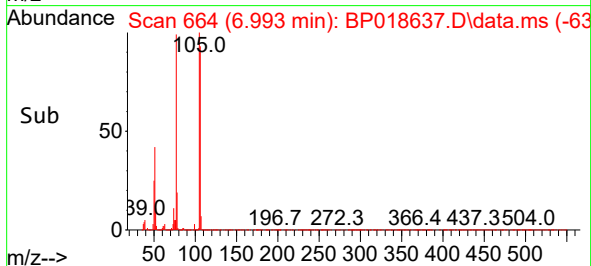
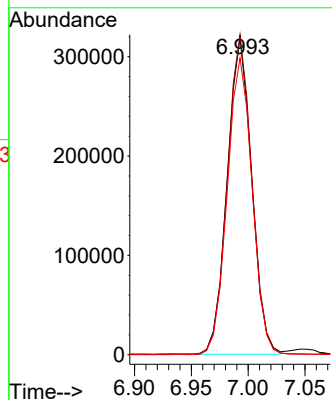
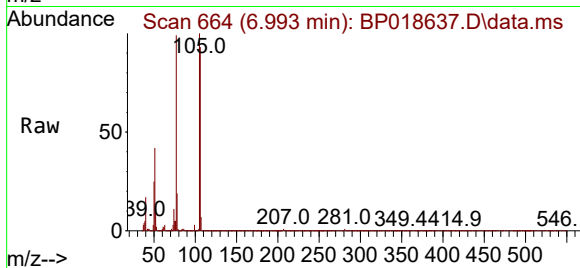




#6  
Benzaldehyde  
Concen: 22.740 ng/ul  
RT: 6.993 min Scan# 60  
Delta R.T. -0.006 min  
Lab File: BP018637.D  
Acq: 06 Dec 2023 15:12

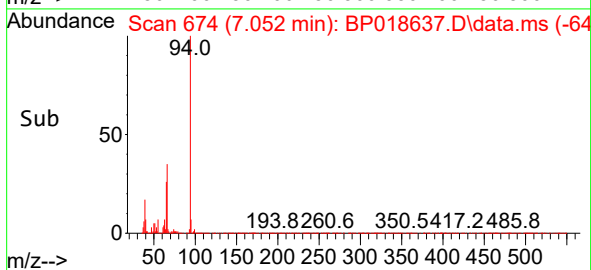
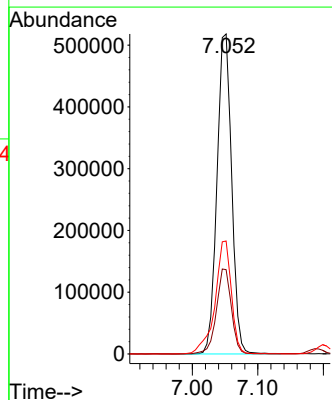
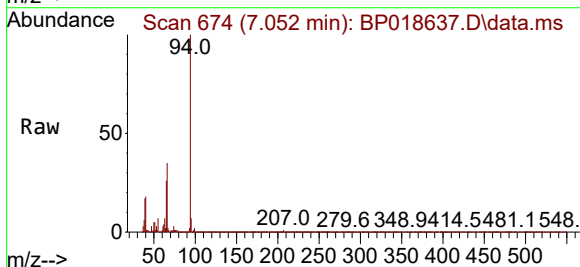
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020711

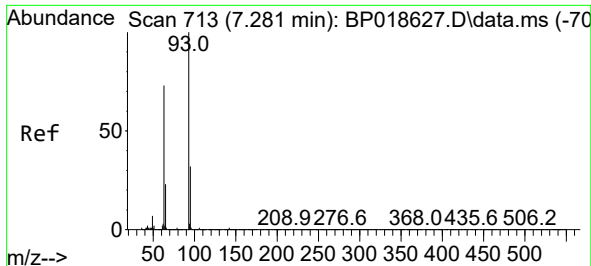
Tgt Ion: 77 Resp: 477152  
Ion Ratio Lower Upper  
77 100  
105 101.1 77.9 116.9  
106 93.7 74.6 111.8



#8  
Phenol  
Concen: 20.133 ng/ul  
RT: 7.052 min Scan# 674  
Delta R.T. 0.000 min  
Lab File: BP018637.D  
Acq: 06 Dec 2023 15:12

Tgt Ion: 94 Resp: 802425  
Ion Ratio Lower Upper  
94 100  
65 26.3 21.0 31.6  
66 35.3 28.6 43.0

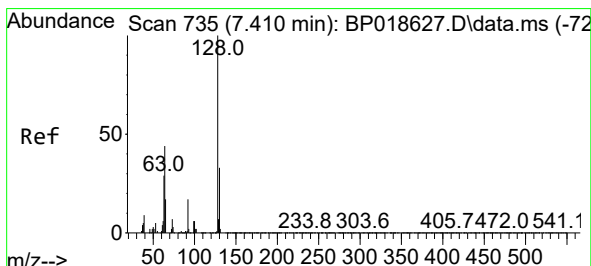
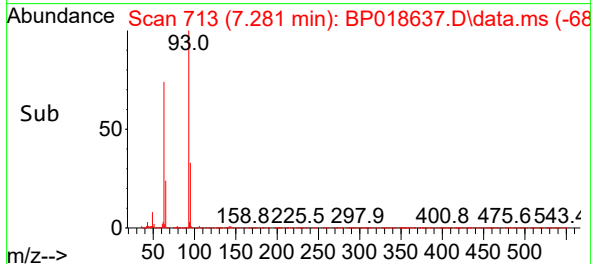
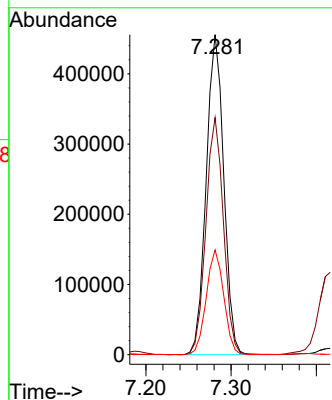
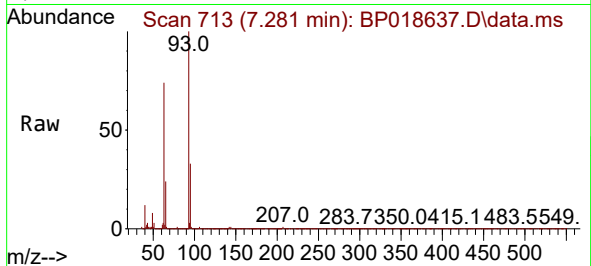




#10  
 Bis(2-Chloroethyl)ether  
 Concen: 19.941 ng/ul  
 RT: 7.281 min Scan# 713  
 Delta R.T. -0.006 min  
 Lab File: BP018637.D  
 Acq: 06 Dec 2023 15:12

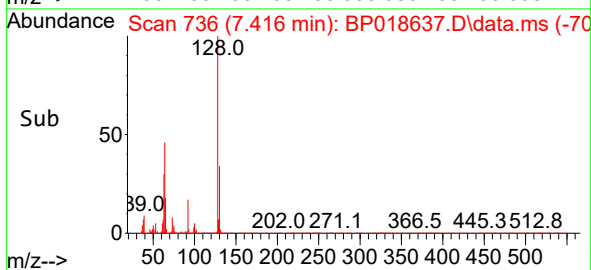
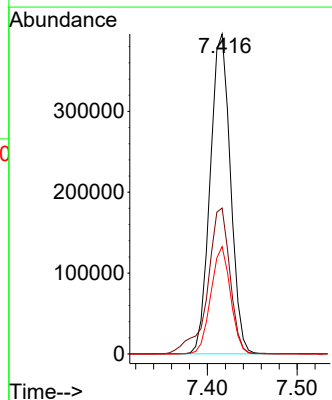
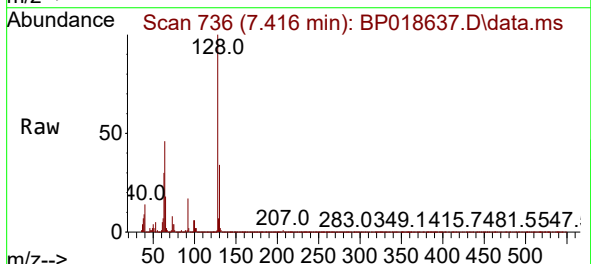
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SST020711

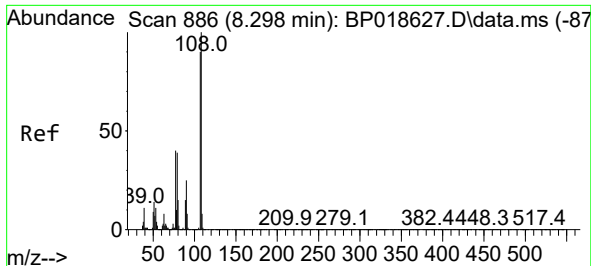
|             |              |
|-------------|--------------|
| Tgt Ion: 93 | Resp: 652717 |
| Ion Ratio   | Lower Upper  |
| 93 100      |              |
| 63 74.1     | 58.3 87.5    |
| 95 32.8     | 25.9 38.9    |



#12  
 2-Chlorophenol  
 Concen: 19.339 ng/ul  
 RT: 7.416 min Scan# 736  
 Delta R.T. 0.000 min  
 Lab File: BP018637.D  
 Acq: 06 Dec 2023 15:12

|     |         |       |        |
|-----|---------|-------|--------|
| Tgt | Ion:128 | Resp: | 620711 |
| Ion | Ratio   | Lower | Upper  |
| 128 | 100     |       |        |
| 64  | 45.6    | 37.0  | 55.4   |
| 130 | 33.6    | 26.8  | 40.2   |





#13

2-Methylphenol

Concen: 19.840 ng/ul

RT: 8.299 min Scan# 886

Delta R.T. -0.006 min

Lab File: BP018637.D

Acq: 06 Dec 2023 15:12

Instrument :

BNA\_P

ClientSampleId :

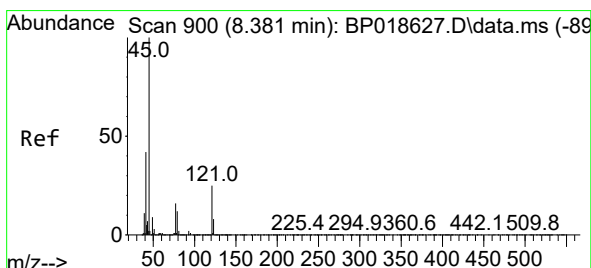
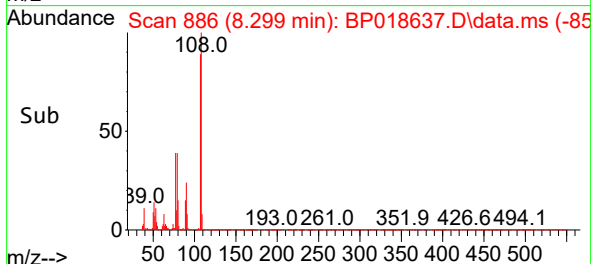
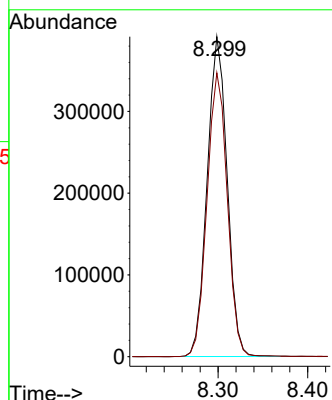
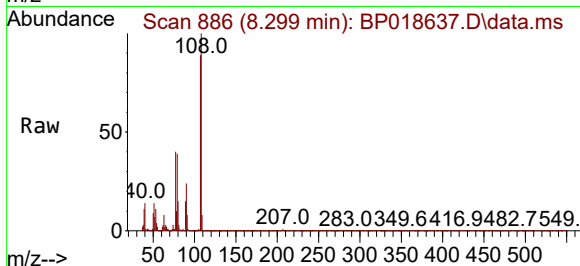
SSTD020711

Tgt Ion:108 Resp: 605391

Ion Ratio Lower Upper

108 100

107 88.7 70.6 105.8



#14

2,2'-oxybis(1-Chloropropane)

Concen: 19.108 ng/ul

RT: 8.381 min Scan# 900

Delta R.T. -0.006 min

Lab File: BP018637.D

Acq: 06 Dec 2023 15:12

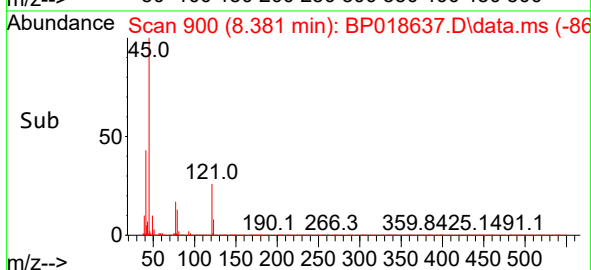
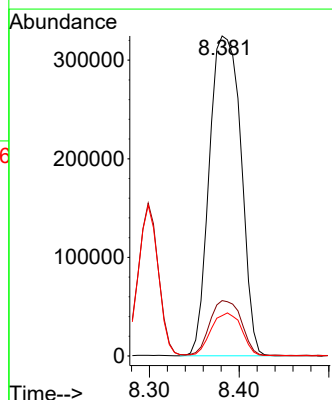
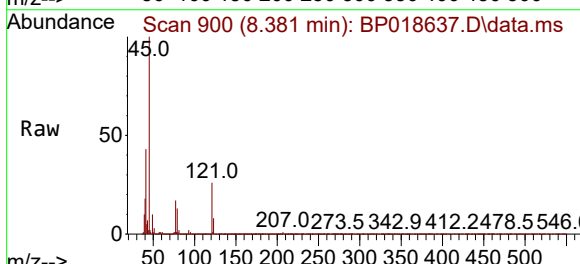
Tgt Ion: 45 Resp: 793582

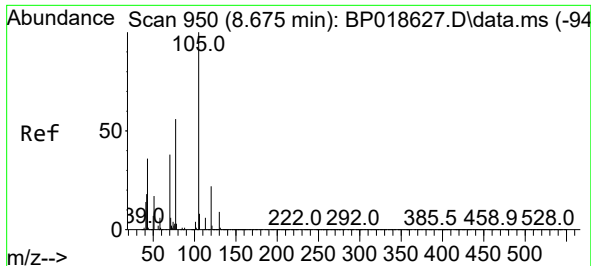
Ion Ratio Lower Upper

45 100

77 17.3 12.7 19.1

79 12.6 10.5 15.7

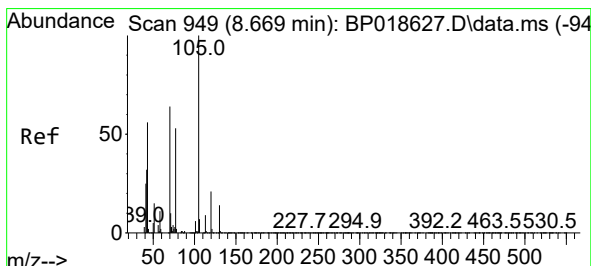
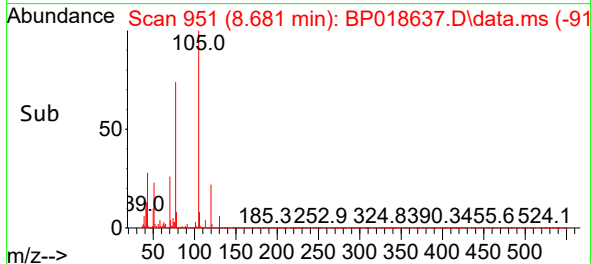
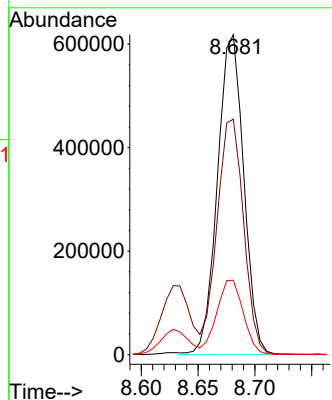
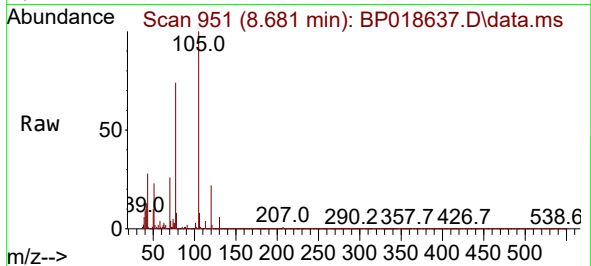




#16  
Acetophenone  
Concen: 20.232 ng/ul  
RT: 8.681 min Scan# 911  
Delta R.T. 0.000 min  
Lab File: BP018637.D  
Acq: 06 Dec 2023 15:12

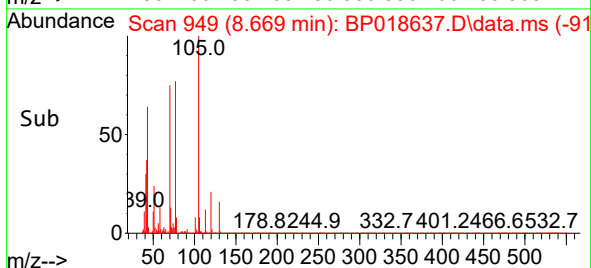
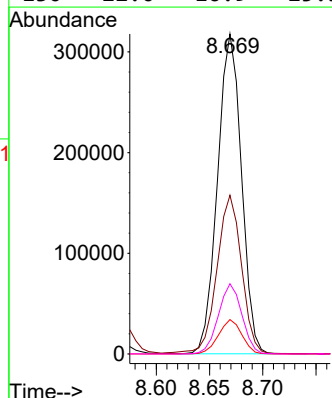
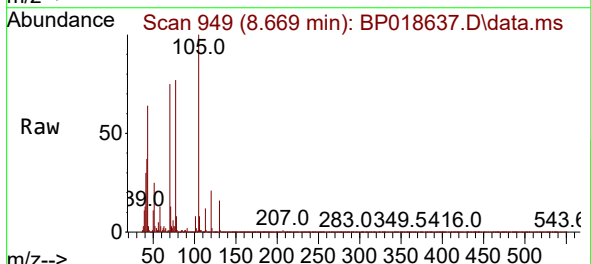
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020711

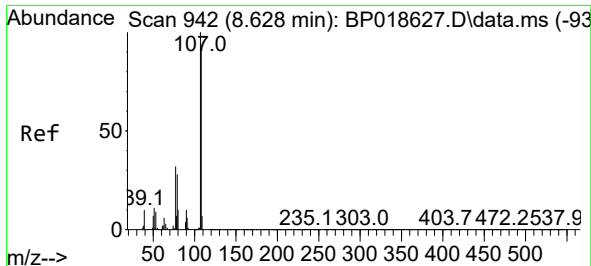
Tgt Ion:105 Resp: 991710  
Ion Ratio Lower Upper  
105 100  
77 73.6 59.4 89.0  
51 23.3 19.4 29.0



#17  
N-Nitroso-di-n-propylamine  
Concen: 18.382 ng/ul  
RT: 8.669 min Scan# 949  
Delta R.T. -0.006 min  
Lab File: BP018637.D  
Acq: 06 Dec 2023 15:12

Tgt Ion: 70 Resp: 495693  
Ion Ratio Lower Upper  
70 100  
42 49.6 41.0 61.4  
101 10.8 7.8 11.8  
130 22.0 16.9 25.3

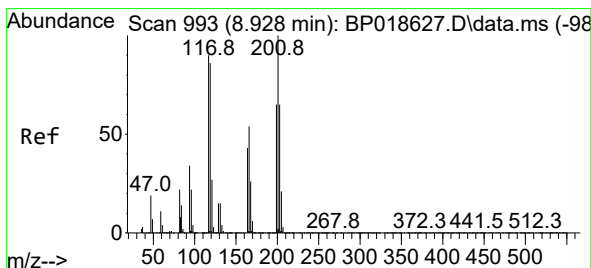
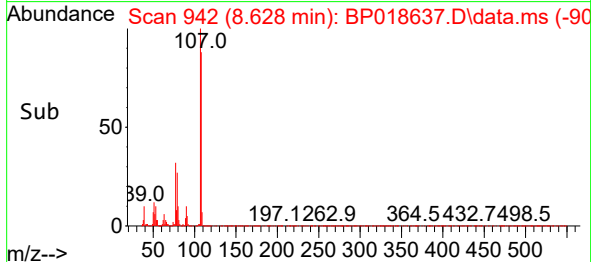
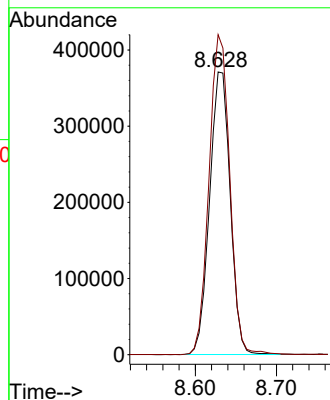
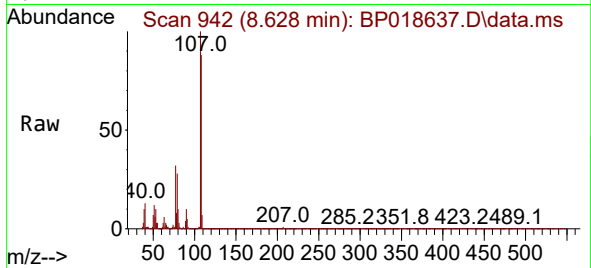




#18  
4-Methylphenol  
Concen: 19.677 ng/ul  
RT: 8.628 min Scan# 942  
Delta R.T. -0.006 min  
Lab File: BP018637.D  
Acq: 06 Dec 2023 15:12

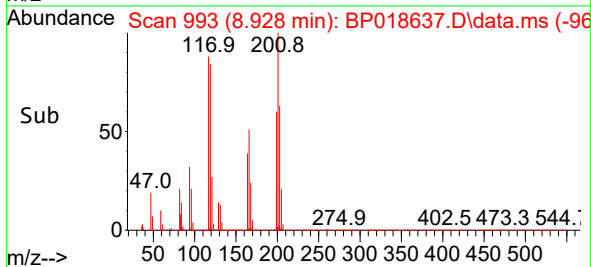
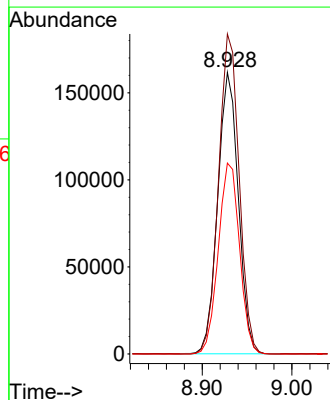
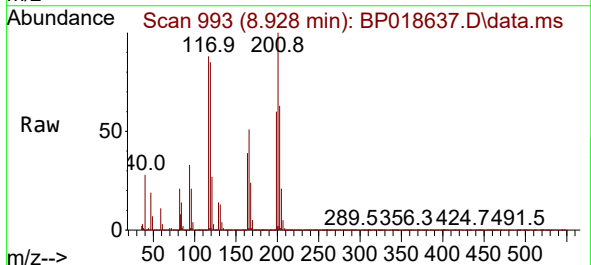
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020711

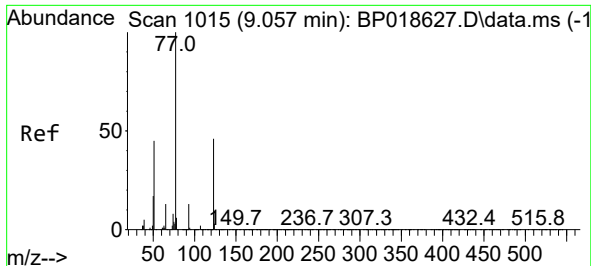
Tgt Ion:108 Resp: 655609  
Ion Ratio Lower Upper  
108 100  
107 113.2 90.6 136.0



#19  
Hexachloroethane  
Concen: 19.582 ng/ul  
RT: 8.928 min Scan# 993  
Delta R.T. -0.006 min  
Lab File: BP018637.D  
Acq: 06 Dec 2023 15:12

Tgt Ion:117 Resp: 257659  
Ion Ratio Lower Upper  
117 100  
201 113.6 83.7 125.5  
199 67.8 52.3 78.5

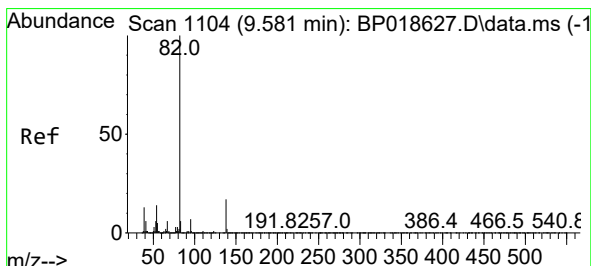
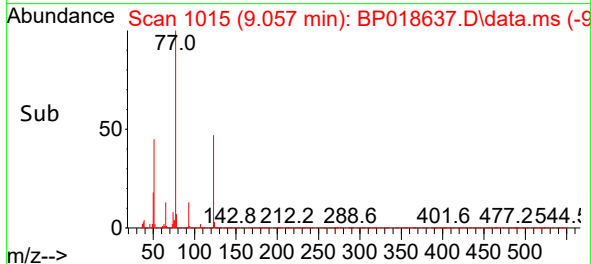
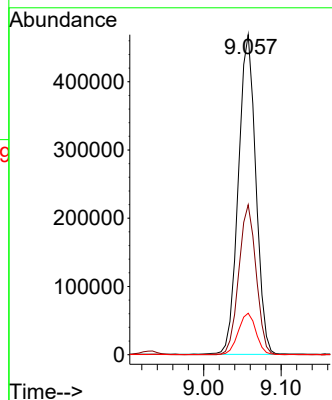
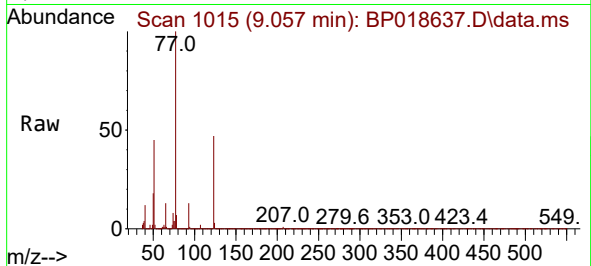




#22  
Nitrobenzene  
Concen: 20.188 ng/ul  
RT: 9.057 min Scan# 1015  
Delta R.T. 0.000 min  
Lab File: BP018637.D  
Acq: 06 Dec 2023 15:12

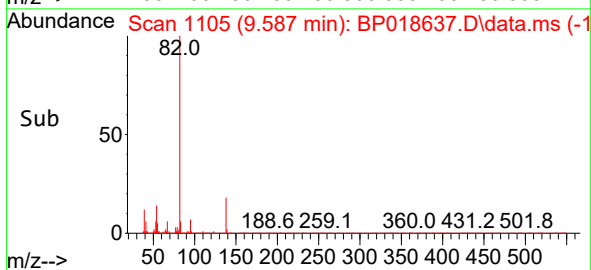
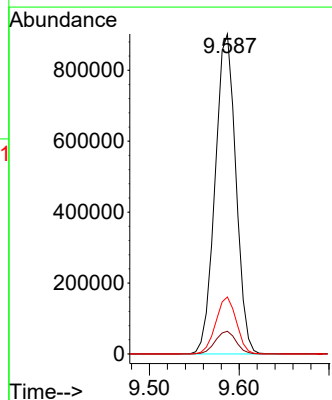
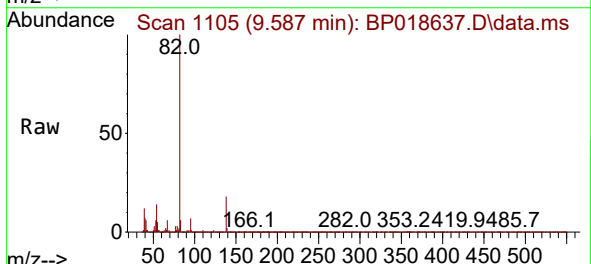
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020711

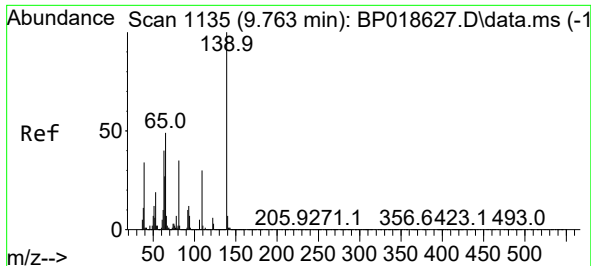
Tgt Ion: 77 Resp: 734700  
Ion Ratio Lower Upper  
77 100  
123 46.9 35.8 53.8  
65 12.9 10.5 15.7



#23  
Isophorone  
Concen: 19.517 ng/ul  
RT: 9.587 min Scan# 1105  
Delta R.T. 0.000 min  
Lab File: BP018637.D  
Acq: 06 Dec 2023 15:12

Tgt Ion: 82 Resp: 1448202  
Ion Ratio Lower Upper  
82 100  
95 7.1 5.5 8.3  
138 17.8 13.5 20.3

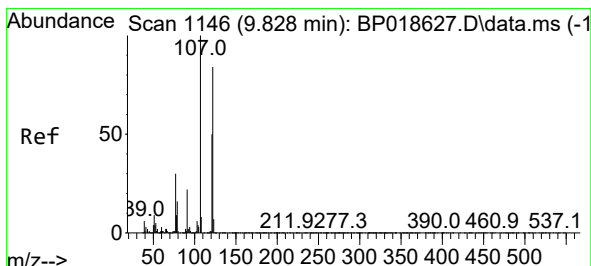
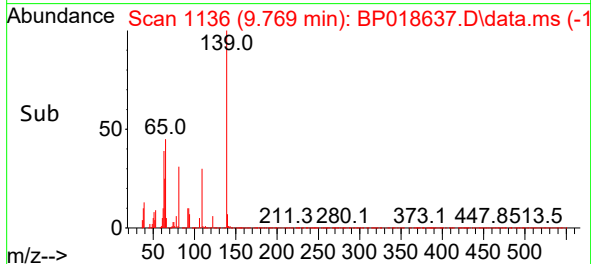
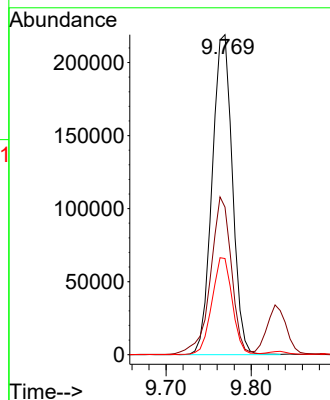
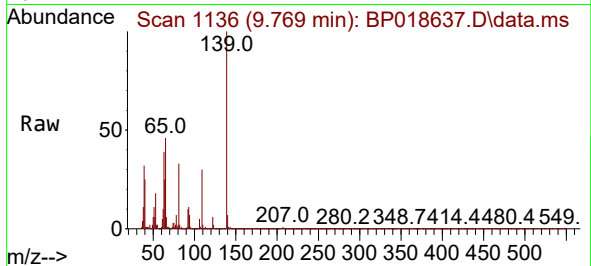




#25  
2-Nitrophenol  
Concen: 21.748 ng/ul  
RT: 9.769 min Scan# 1135  
Delta R.T. 0.000 min  
Lab File: BP018637.D  
Acq: 06 Dec 2023 15:12

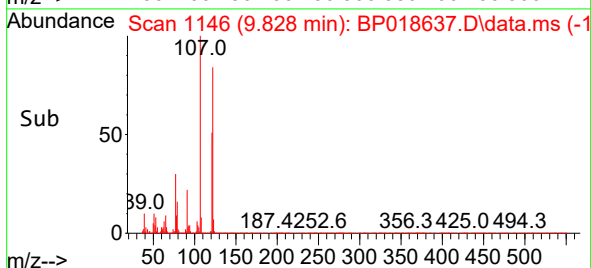
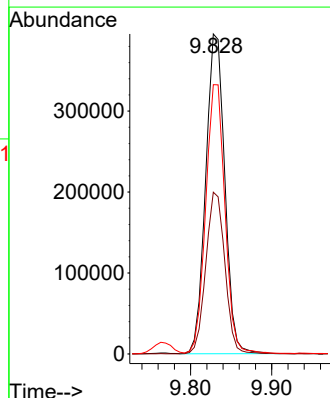
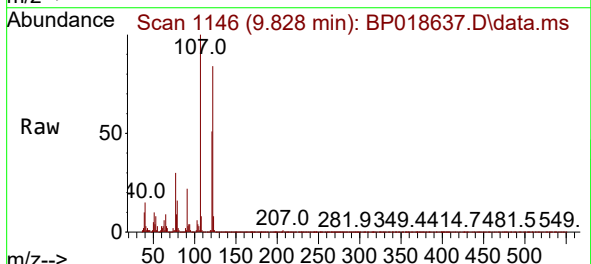
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020711

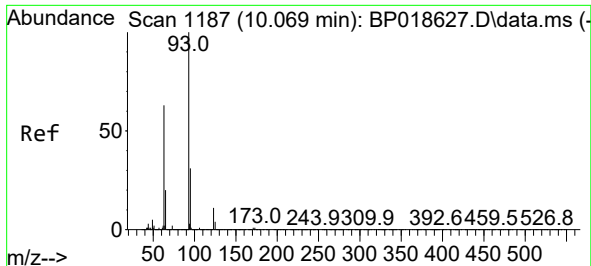
Tgt Ion:139 Resp: 361377  
Ion Ratio Lower Upper  
139 100  
65 46.1 39.1 58.7  
109 30.1 23.8 35.6



#26  
2,4-Dimethylphenol  
Concen: 19.837 ng/ul  
RT: 9.828 min Scan# 1146  
Delta R.T. -0.006 min  
Lab File: BP018637.D  
Acq: 06 Dec 2023 15:12

Tgt Ion:107 Resp: 644663  
Ion Ratio Lower Upper  
107 100  
121 50.6 40.0 60.0  
122 84.2 69.1 103.7

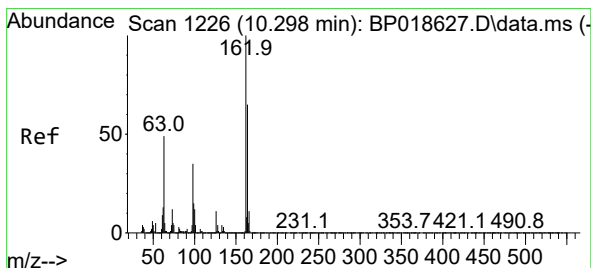
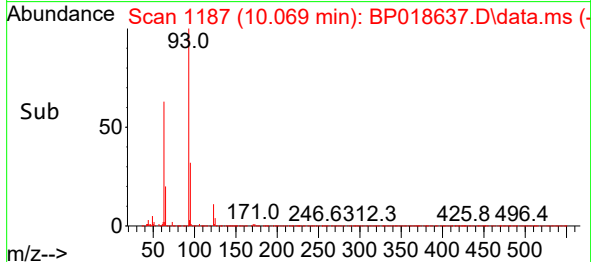
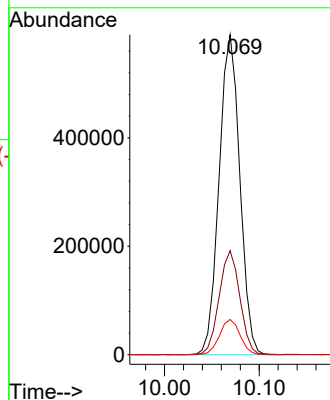
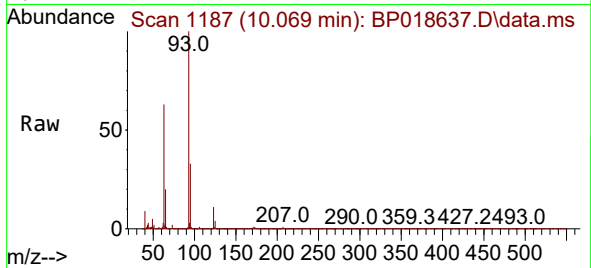




#27  
 Bis(2-Chloroethoxy)methane  
 Concen: 19.172 ng/ul  
 RT: 10.069 min Scan# 1187  
 Delta R.T. -0.006 min  
 Lab File: BP018637.D  
 Acq: 06 Dec 2023 15:12

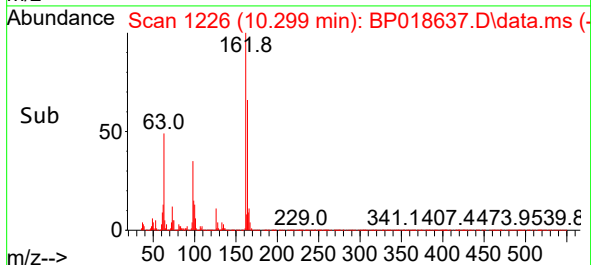
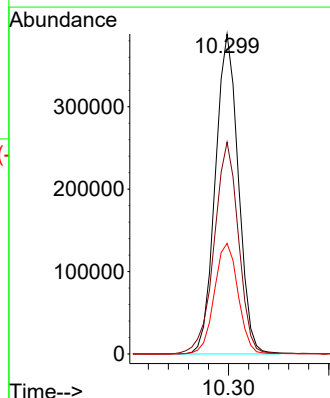
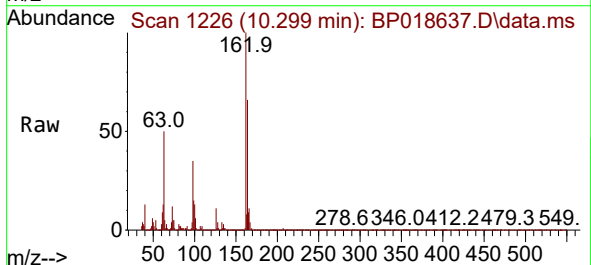
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD020711

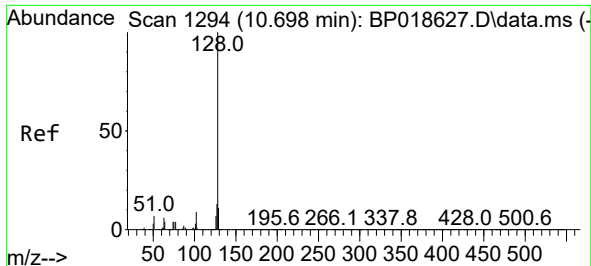
Tgt Ion: 93 Resp: 898120  
 Ion Ratio Lower Upper  
 93 100  
 95 32.5 26.1 39.1  
 123 11.0 8.9 13.3



#29  
 2,4-Dichlorophenol  
 Concen: 20.238 ng/ul  
 RT: 10.299 min Scan# 1226  
 Delta R.T. 0.000 min  
 Lab File: BP018637.D  
 Acq: 06 Dec 2023 15:12

Tgt Ion:162 Resp: 618575  
 Ion Ratio Lower Upper  
 162 100  
 164 66.2 51.7 77.5  
 98 34.6 29.2 43.8

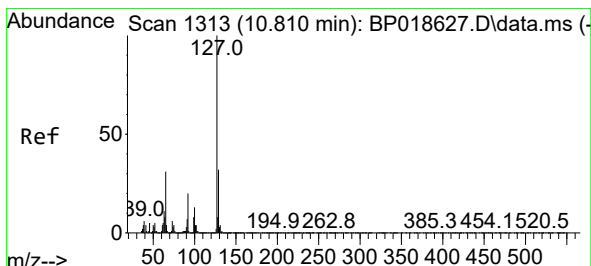
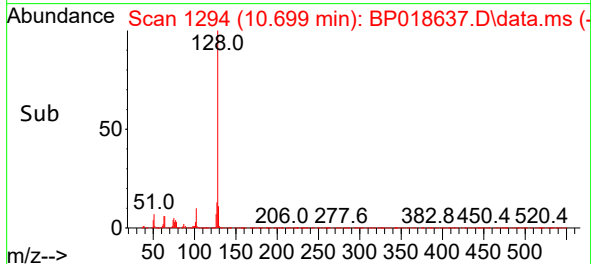
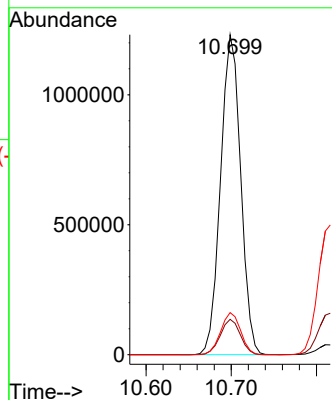
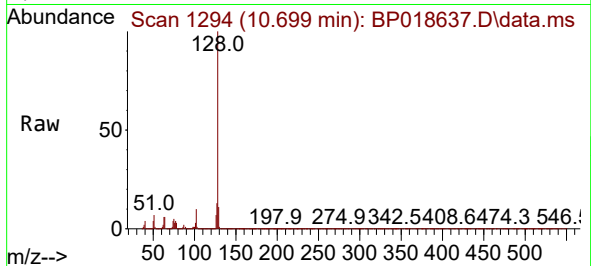




#30  
Naphthalene  
Concen: 19.825 ng/ul  
RT: 10.699 min Scan# 1294  
Delta R.T. -0.006 min  
Lab File: BP018637.D  
Acq: 06 Dec 2023 15:12

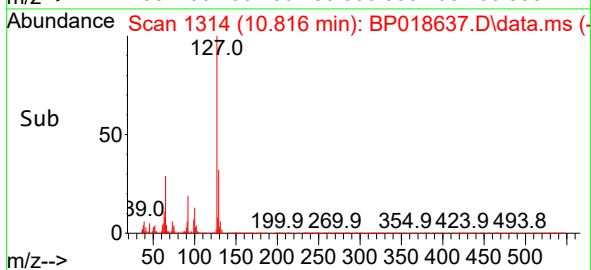
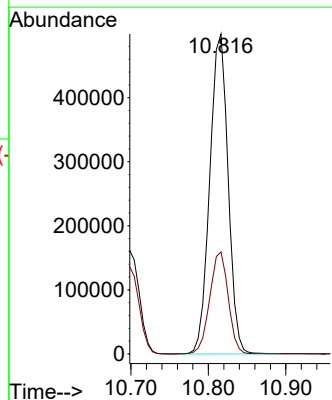
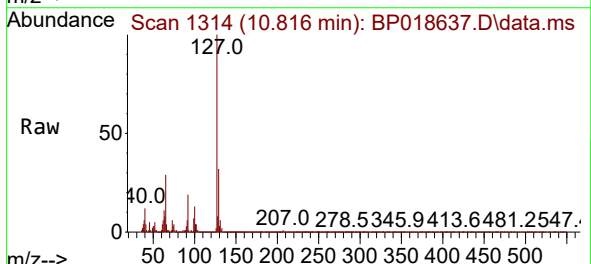
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020711

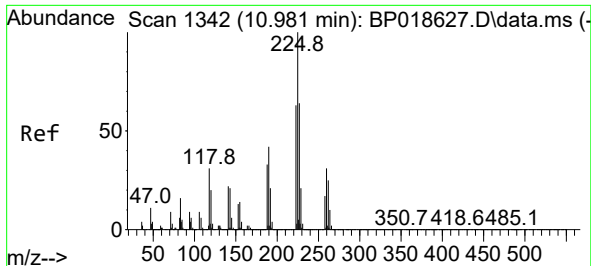
Tgt Ion:128 Resp: 2022686  
Ion Ratio Lower Upper  
128 100  
129 11.1 8.9 13.3  
127 13.1 10.5 15.7



#32  
4-Chloroaniline  
Concen: 20.778 ng/ul  
RT: 10.816 min Scan# 1314  
Delta R.T. 0.000 min  
Lab File: BP018637.D  
Acq: 06 Dec 2023 15:12

Tgt Ion:127 Resp: 821284  
Ion Ratio Lower Upper  
127 100  
129 31.9 25.6 38.4

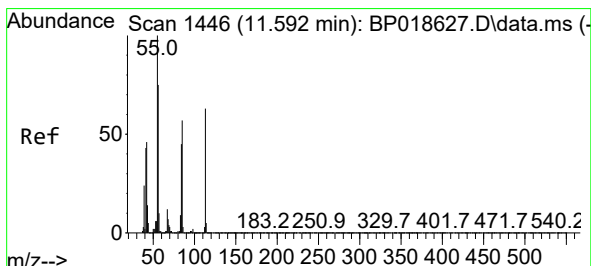
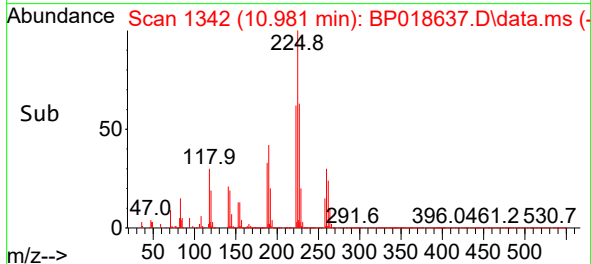
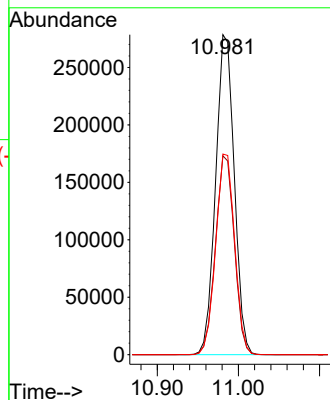
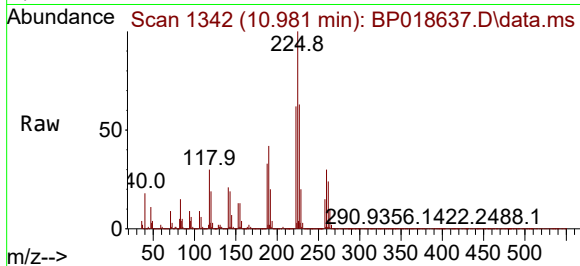




#33  
Hexachlorobutadiene  
Concen: 21.704 ng/ul  
RT: 10.981 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: BP018637.D  
Acq: 06 Dec 2023 15:12

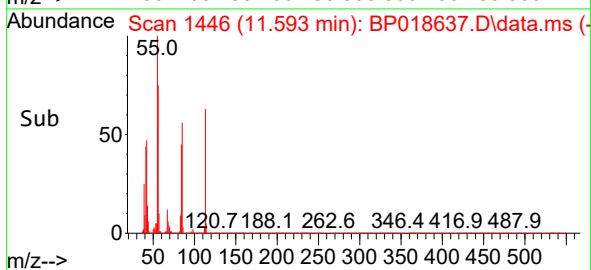
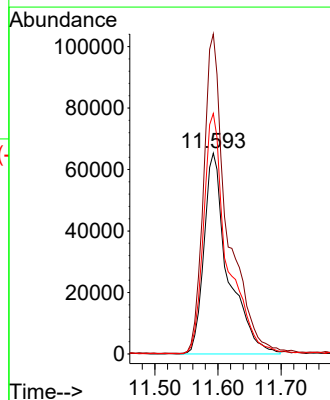
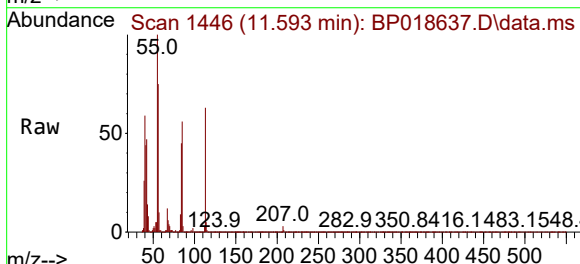
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020711

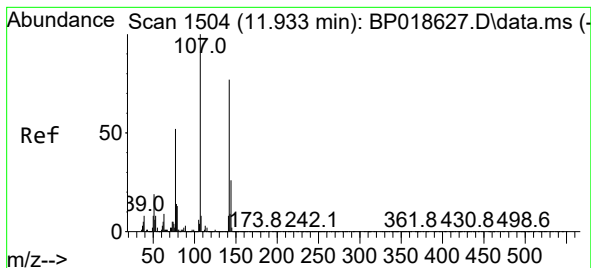
Tgt Ion:225 Resp: 444300  
Ion Ratio Lower Upper  
225 100  
223 62.2 49.5 74.3  
227 62.7 50.9 76.3



#34  
Caprolactam  
Concen: 18.309 ng/ul  
RT: 11.593 min Scan# 1446  
Delta R.T. 0.000 min  
Lab File: BP018637.D  
Acq: 06 Dec 2023 15:12

Tgt Ion:113 Resp: 171601  
Ion Ratio Lower Upper  
113 100  
55 159.4 133.7 200.5  
56 119.7 97.4 146.2

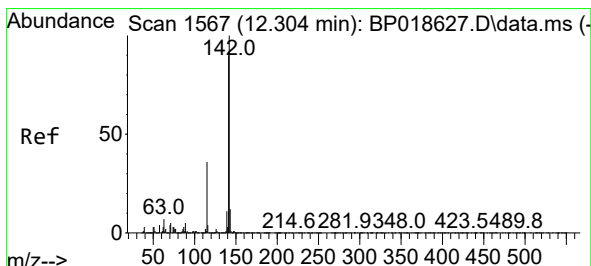
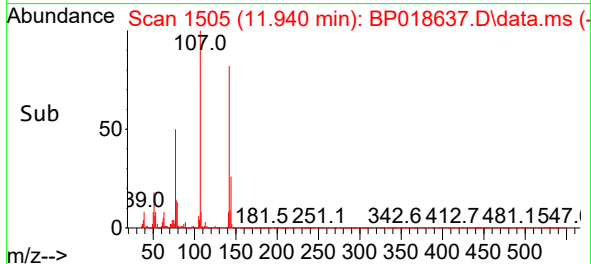
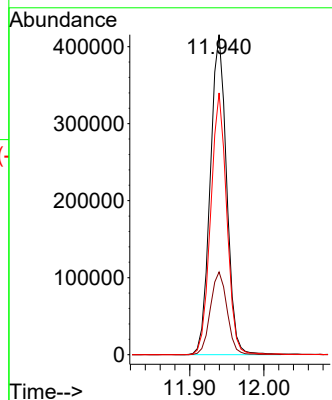
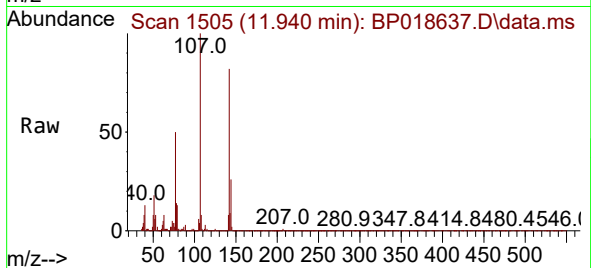




#35  
4-Chloro-3-methylphenol  
Concen: 18.638 ng/ul  
RT: 11.940 min Scan# 1505  
Delta R.T. 0.000 min  
Lab File: BP018637.D  
Acq: 06 Dec 2023 15:12

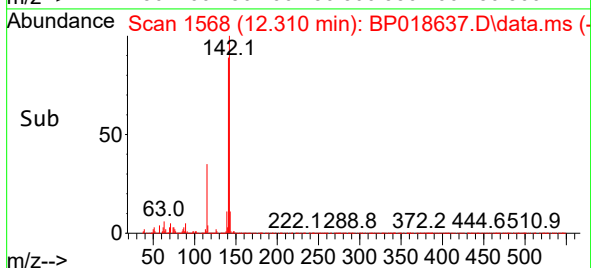
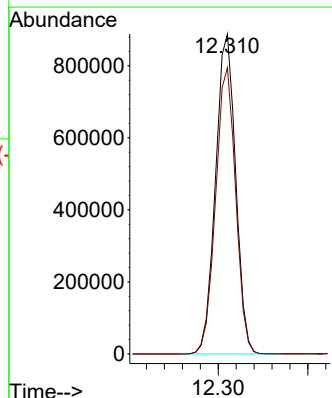
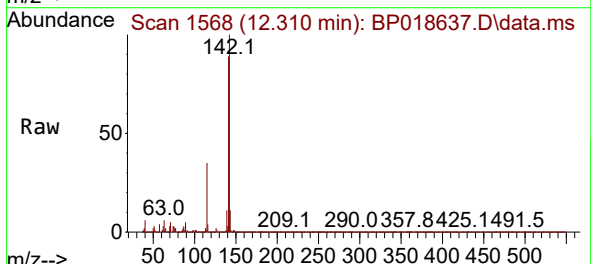
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020711

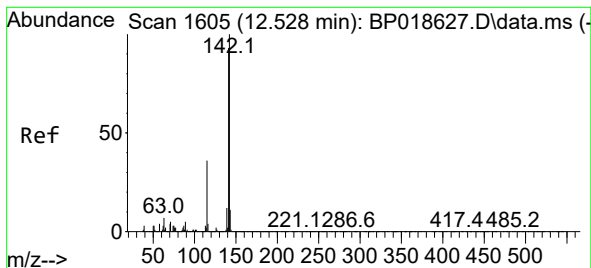
Tgt Ion:107 Resp: 638203  
Ion Ratio Lower Upper  
107 100  
144 25.9 21.0 31.6  
142 81.8 63.6 95.4



#36  
2-Methylnaphthalene  
Concen: 19.105 ng/ul  
RT: 12.310 min Scan# 1568  
Delta R.T. 0.000 min  
Lab File: BP018637.D  
Acq: 06 Dec 2023 15:12

Tgt Ion:142 Resp: 1380907  
Ion Ratio Lower Upper  
142 100  
141 89.4 71.4 107.0





#37

1-Methylnaphthalene

Concen: 19.083 ng/ul

RT: 12.528 min Scan# 1605

Delta R.T. 0.000 min

Lab File: BP018637.D

Acq: 06 Dec 2023 15:12

Instrument :

BNA\_P

ClientSampleId :

SSTD020711

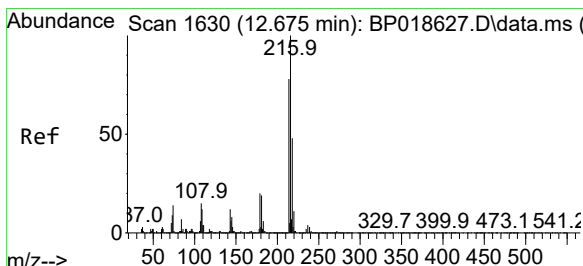
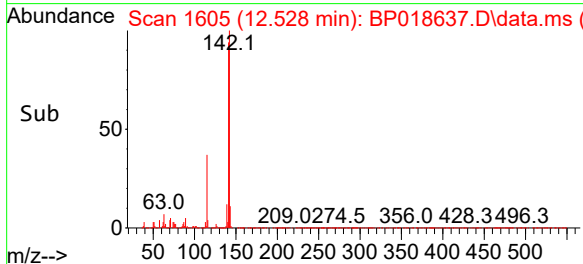
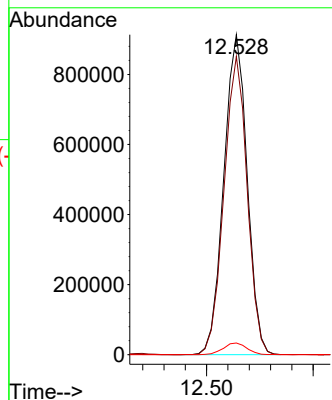
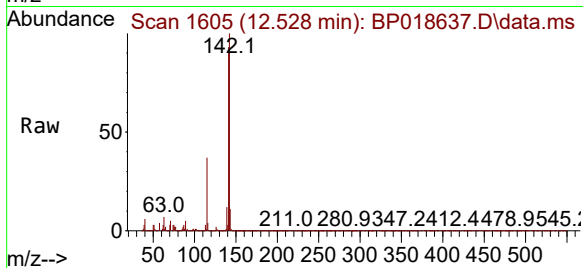
Tgt Ion:142 Resp: 1392908

Ion Ratio Lower Upper

142 100

141 93.2 73.5 110.3

116 3.7 2.8 4.2



#39

1,2,4,5-Tetrachlorobenzene

Concen: 22.542 ng/ul

RT: 12.675 min Scan# 1630

Delta R.T. -0.006 min

Lab File: BP018637.D

Acq: 06 Dec 2023 15:12

Tgt Ion:216 Resp: 818491

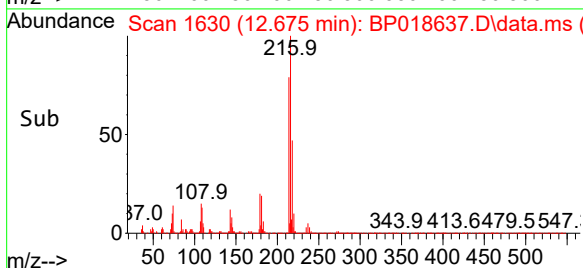
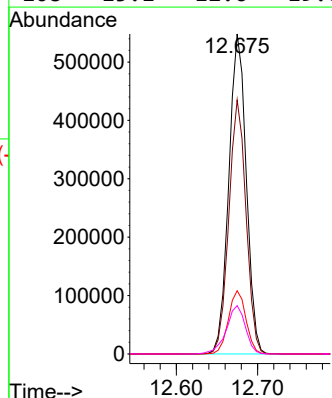
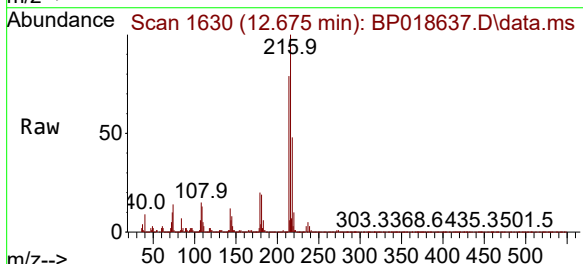
Ion Ratio Lower Upper

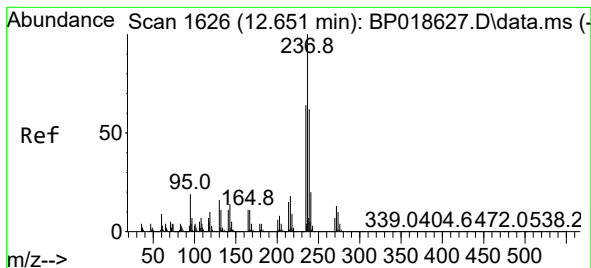
216 100

214 79.4 63.9 95.9

179 19.8 16.3 24.5

108 15.1 12.6 19.0





#40

Hexachlorocyclopentadiene

Concen: 19.930 ng/ul

RT: 12.657 min Scan# 1626

Delta R.T. 0.000 min

Lab File: BP018637.D

Acq: 06 Dec 2023 15:12

Instrument :

BNA\_P

ClientSampleId :

SSTD020711

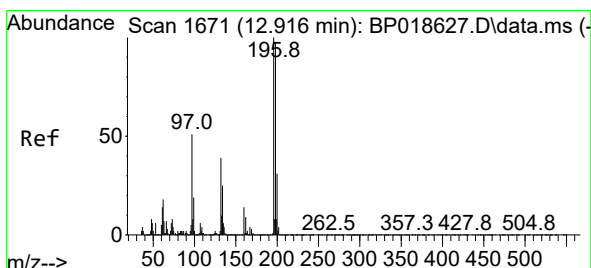
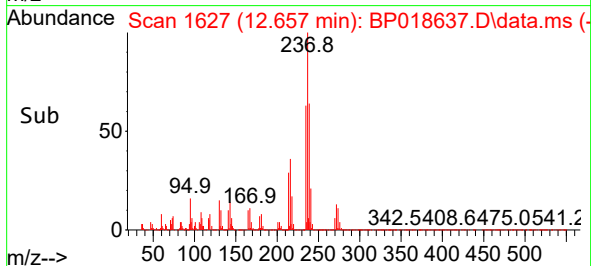
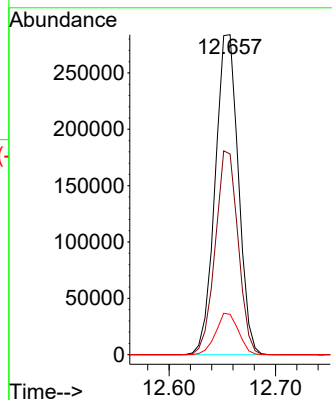
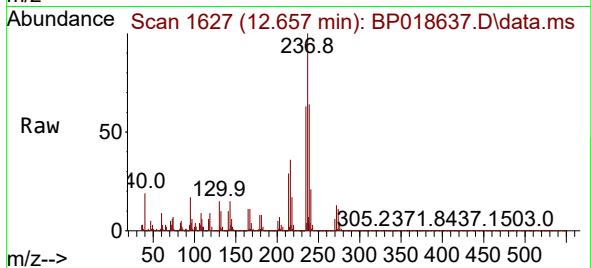
Tgt Ion:237 Resp: 428940

Ion Ratio Lower Upper

237 100

235 62.7 49.4 74.0

272 12.6 9.8 14.8



#41

2,4,6-Trichlorophenol

Concen: 22.020 ng/ul

RT: 12.916 min Scan# 1671

Delta R.T. -0.006 min

Lab File: BP018637.D

Acq: 06 Dec 2023 15:12

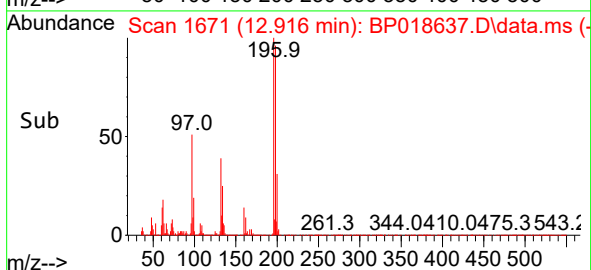
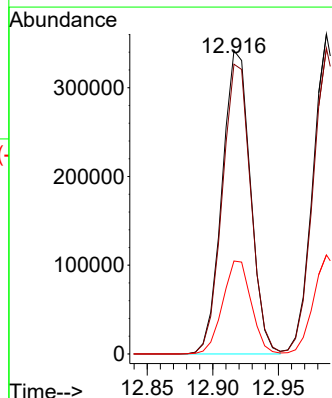
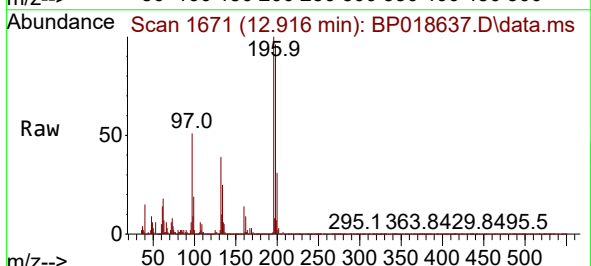
Tgt Ion:196 Resp: 514340

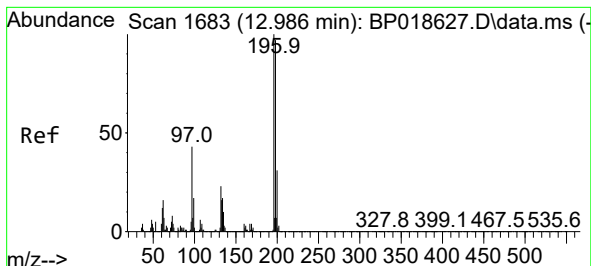
Ion Ratio Lower Upper

196 100

198 95.5 76.9 115.3

200 30.6 25.0 37.6





#42

2,4,5-Trichlorophenol

Concen: 21.320 ng/ul

RT: 12.987 min Scan# 1

Delta R.T. 0.000 min

Lab File: BP018637.D

Acq: 06 Dec 2023 15:12

Instrument :

BNA\_P

ClientSampleId :

SSTD020711

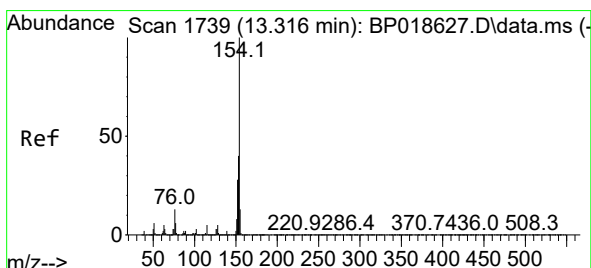
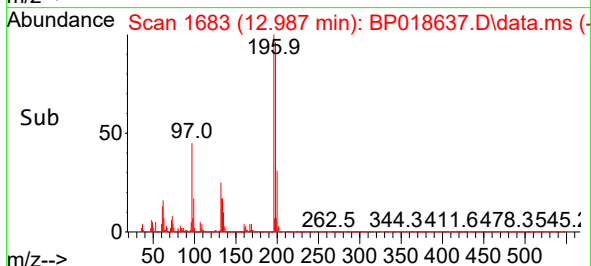
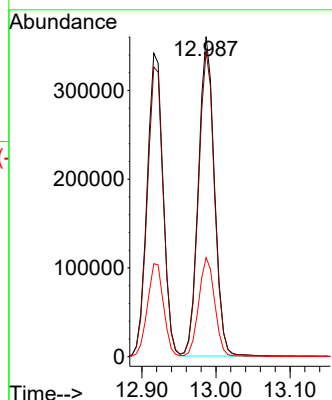
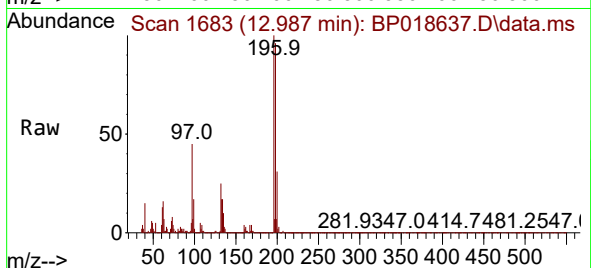
Tgt Ion:196 Resp: 539883

Ion Ratio Lower Upper

196 100

198 95.5 77.9 116.9

200 31.0 25.2 37.8



#43

1,1'-Biphenyl

Concen: 20.760 ng/ul

RT: 13.322 min Scan# 1740

Delta R.T. 0.000 min

Lab File: BP018637.D

Acq: 06 Dec 2023 15:12

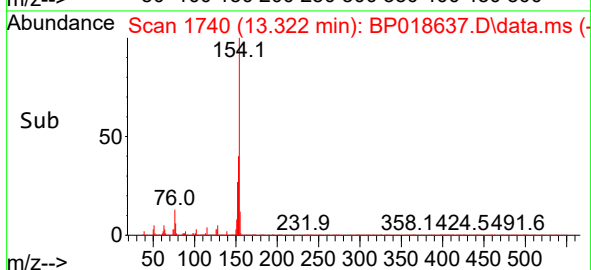
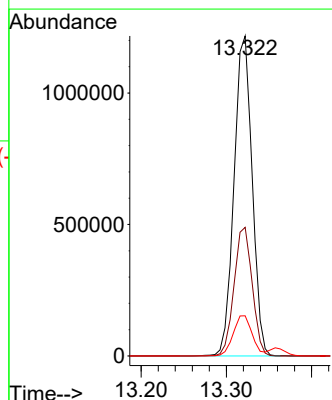
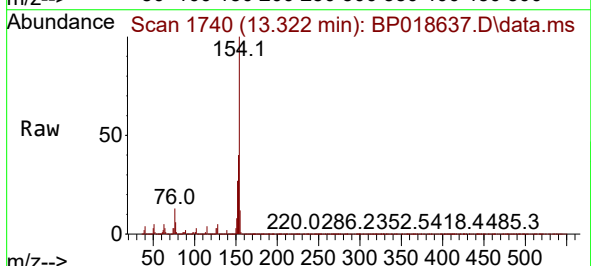
Tgt Ion:154 Resp: 1796912

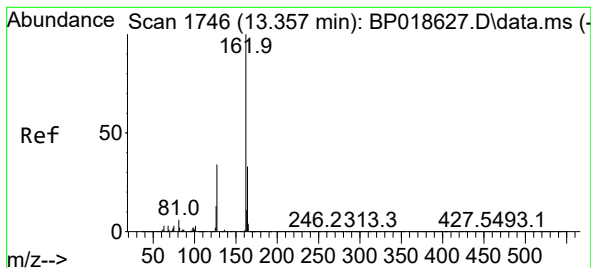
Ion Ratio Lower Upper

154 100

153 40.2 32.8 49.2

76 12.5 10.7 16.1

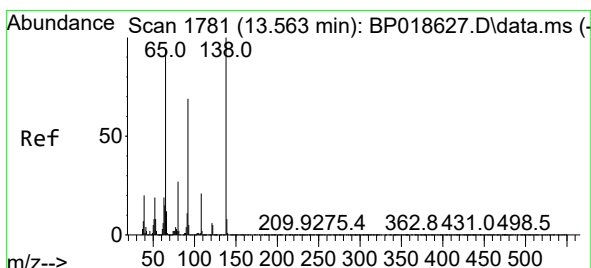
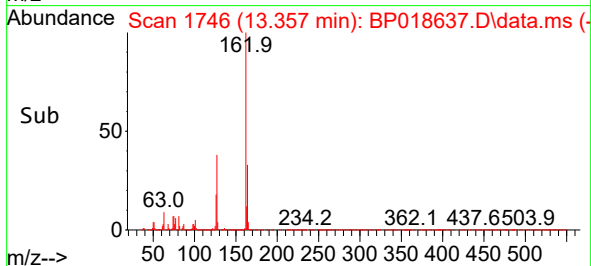
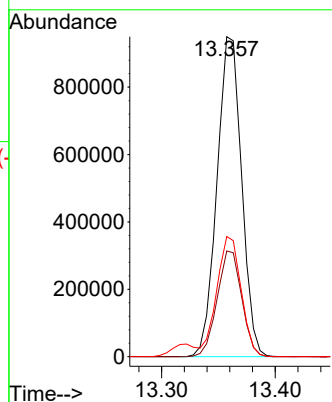
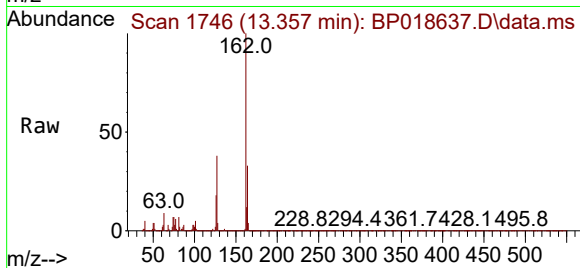




#44  
2-Chloronaphthalene  
Concen: 20.962 ng/ul  
RT: 13.357 min Scan# 1746  
Delta R.T. -0.006 min  
Lab File: BP018637.D  
Acq: 06 Dec 2023 15:12

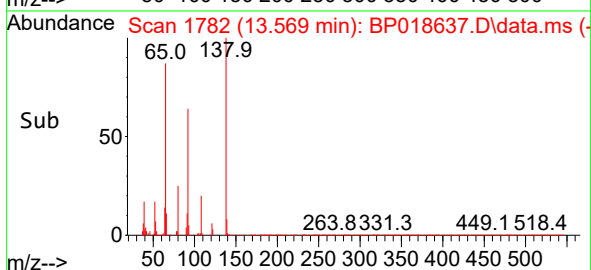
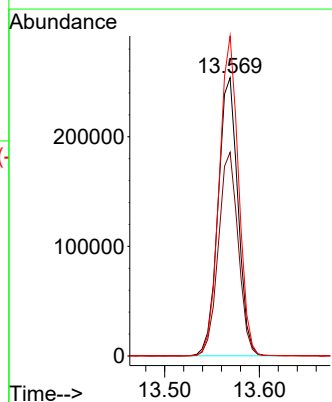
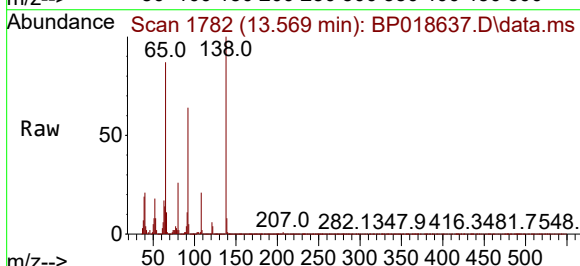
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020711

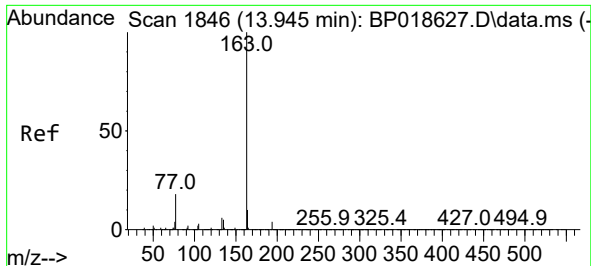
Tgt Ion:162 Resp: 1433021  
Ion Ratio Lower Upper  
162 100  
164 33.1 25.7 38.5  
127 37.5 30.3 45.5



#45  
2-Nitroaniline  
Concen: 19.962 ng/ul  
RT: 13.569 min Scan# 1782  
Delta R.T. 0.000 min  
Lab File: BP018637.D  
Acq: 06 Dec 2023 15:12

Tgt Ion: 65 Resp: 369941  
Ion Ratio Lower Upper  
65 100  
92 73.2 56.9 85.3  
138 115.0 88.2 132.2

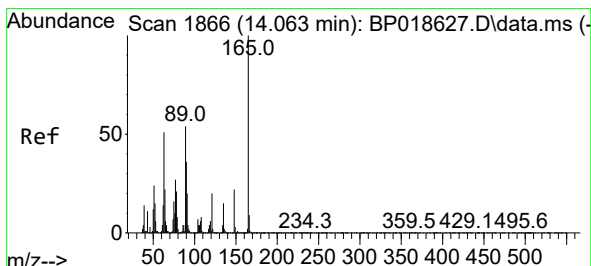
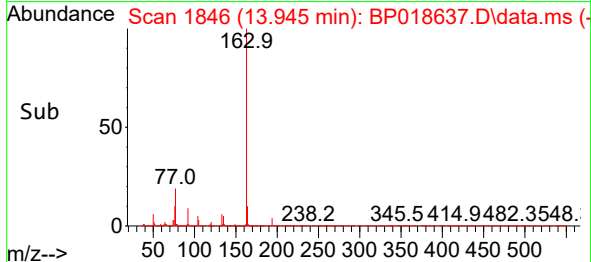
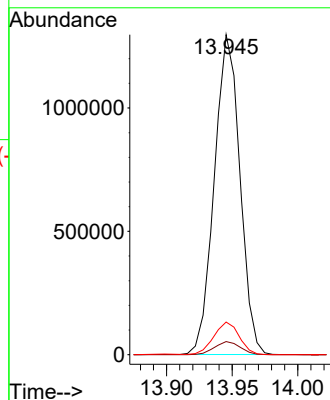
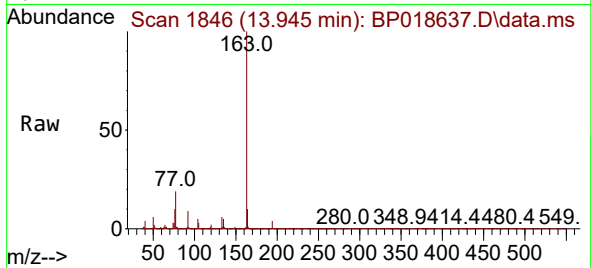




#47  
Dimethylphthalate  
Concen: 20.006 ng/ul  
RT: 13.945 min Scan# 1846  
Delta R.T. -0.006 min  
Lab File: BP018637.D  
Acq: 06 Dec 2023 15:12

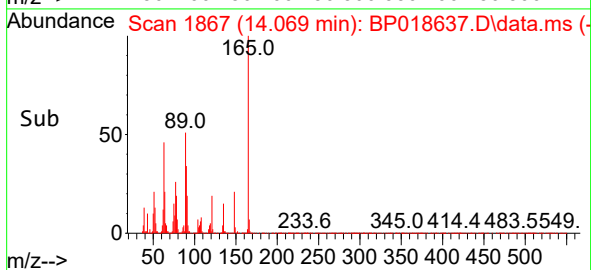
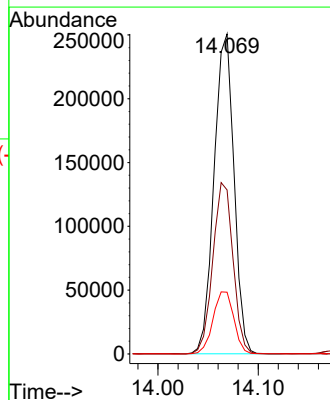
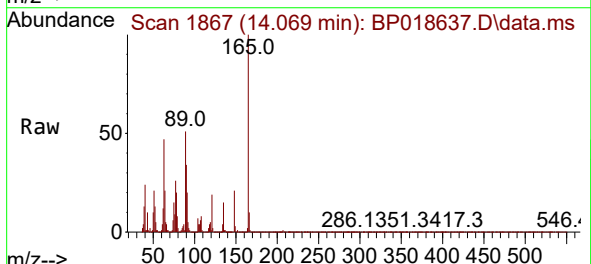
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020711

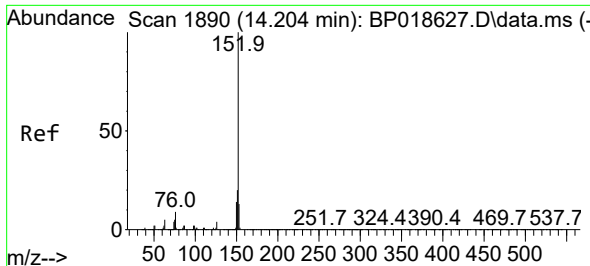
Tgt Ion:163 Resp: 1759038  
Ion Ratio Lower Upper  
163 100  
194 4.1 3.2 4.8  
164 10.2 8.0 12.0



#48  
2,6-Dinitrotoluene  
Concen: 20.849 ng/ul  
RT: 14.069 min Scan# 1867  
Delta R.T. 0.000 min  
Lab File: BP018637.D  
Acq: 06 Dec 2023 15:12

Tgt Ion:165 Resp: 346330  
Ion Ratio Lower Upper  
165 100  
89 51.2 46.6 70.0  
121 19.3 17.3 25.9

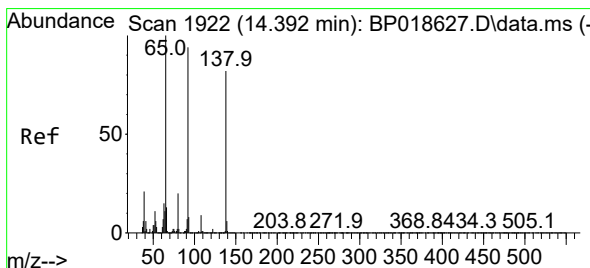
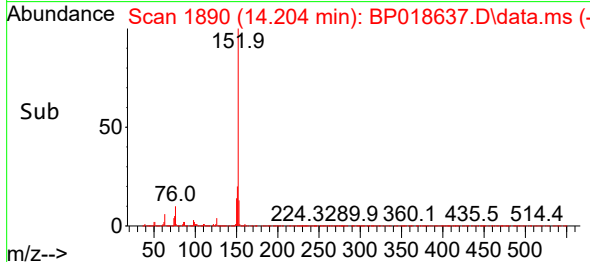
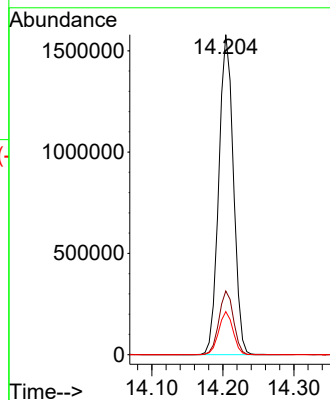
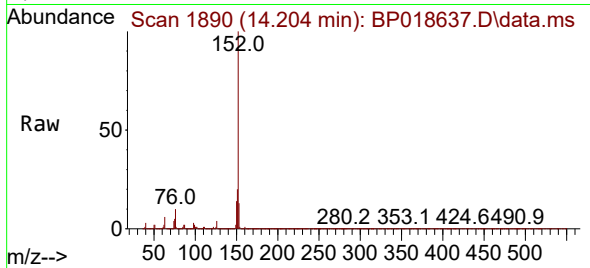




#50  
Acenaphthylene  
Concen: 20.326 ng/ul  
RT: 14.204 min Scan# 1890  
Delta R.T. 0.000 min  
Lab File: BP018637.D  
Acq: 06 Dec 2023 15:12

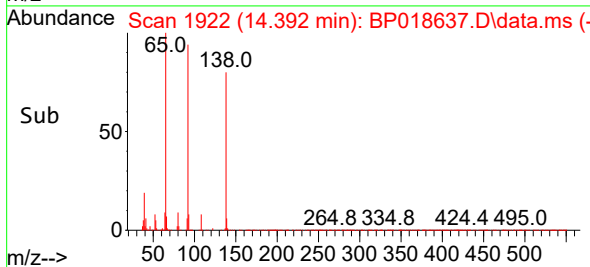
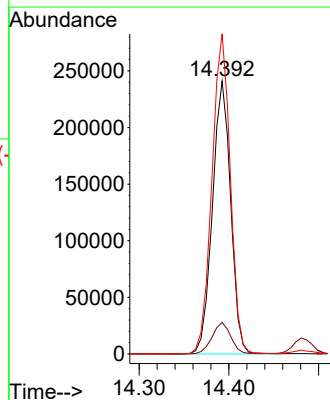
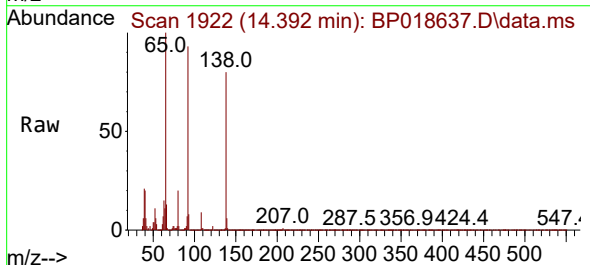
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020711

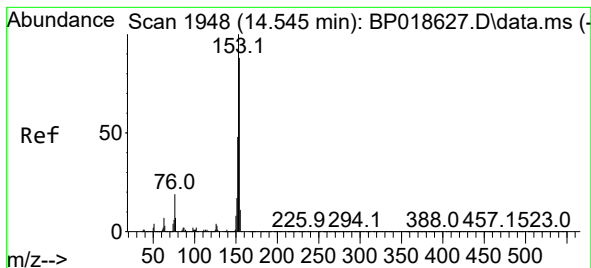
Tgt Ion:152 Resp: 2247725  
Ion Ratio Lower Upper  
152 100  
151 19.9 15.9 23.9  
153 13.5 10.6 16.0



#51  
3-Nitroaniline  
Concen: 20.460 ng/ul  
RT: 14.392 min Scan# 1922  
Delta R.T. 0.000 min  
Lab File: BP018637.D  
Acq: 06 Dec 2023 15:12

Tgt Ion:138 Resp: 339270  
Ion Ratio Lower Upper  
138 100  
108 11.6 9.5 14.3  
92 117.3 93.1 139.7





#52

Acenaphthene

Concen: 20.075 ng/ul

RT: 14.545 min Scan# 1948

Delta R.T. -0.006 min

Lab File: BP018637.D

Acq: 06 Dec 2023 15:12

Instrument :

BNA\_P

ClientSampleId :

SSTD020711

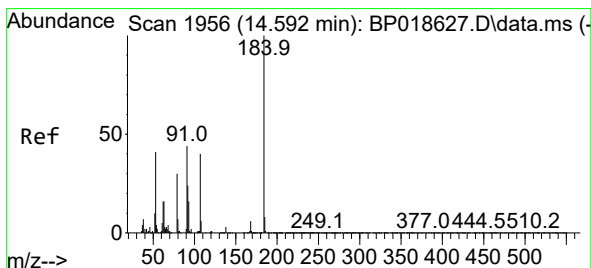
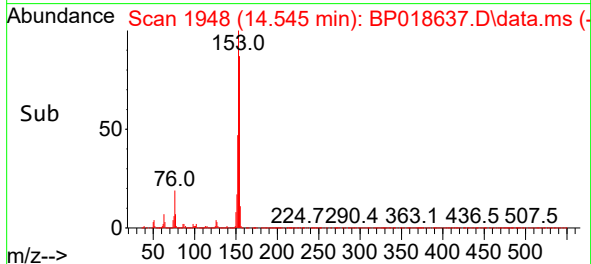
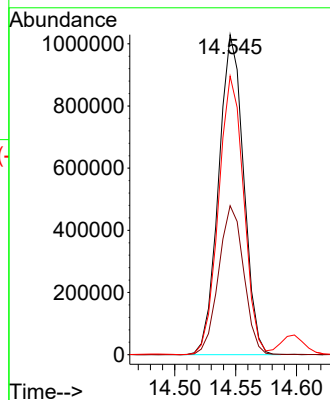
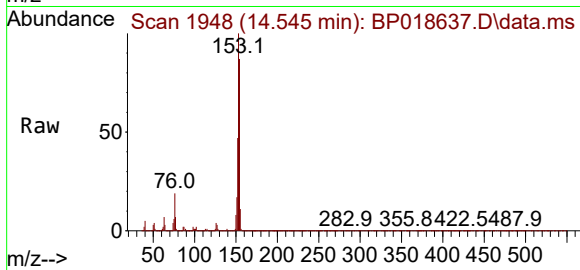
Tgt Ion:153 Resp: 1467811

Ion Ratio Lower Upper

153 100

152 46.5 38.1 57.1

154 87.0 71.7 107.5



#53

2,4-Dinitrophenol

Concen: 16.382 ng/ul

RT: 14.598 min Scan# 1957

Delta R.T. 0.000 min

Lab File: BP018637.D

Acq: 06 Dec 2023 15:12

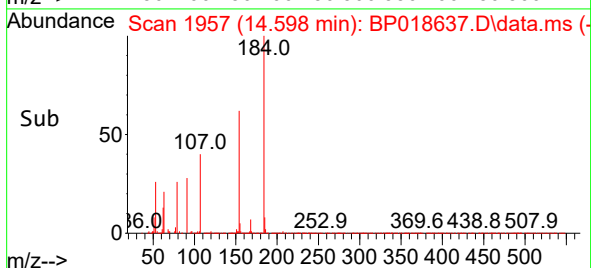
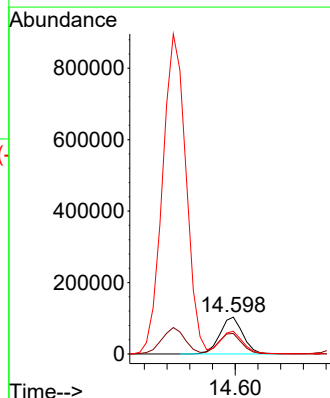
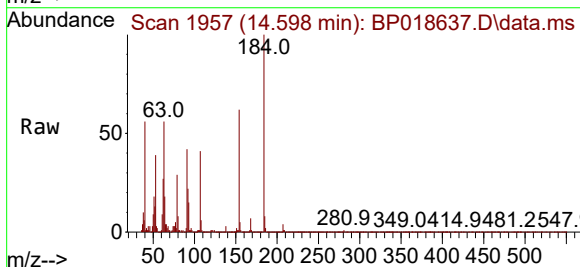
Tgt Ion:184 Resp: 144228

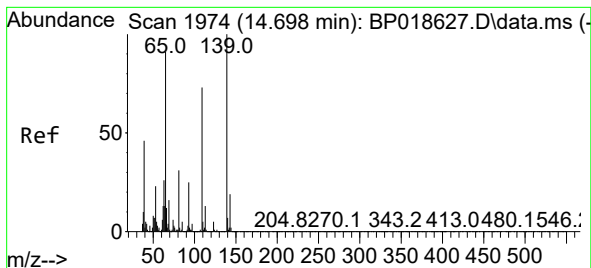
Ion Ratio Lower Upper

184 100

63 56.0 48.2 72.4

154 61.8 49.1 73.7

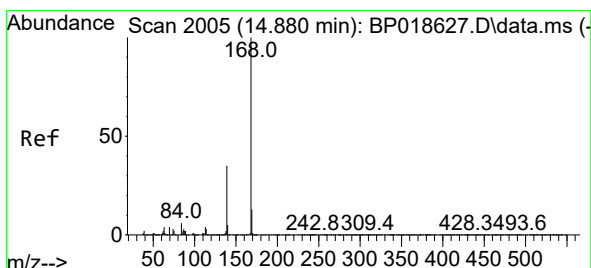
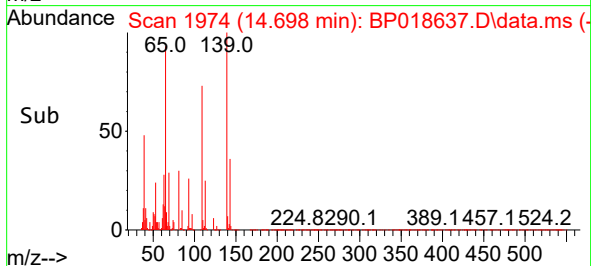
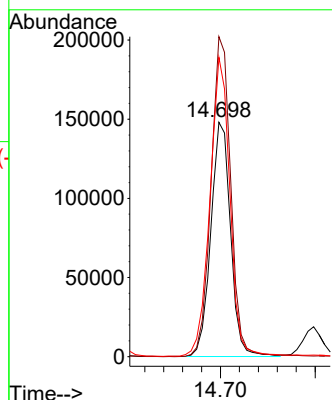
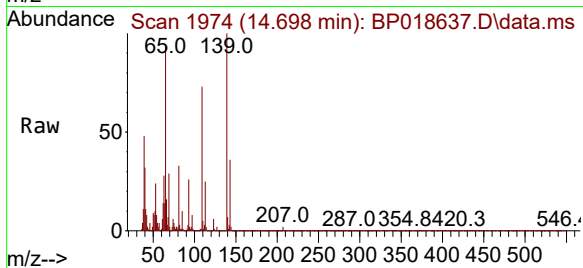




#55  
4-Nitrophenol  
Concen: 19.274 ng/ul  
RT: 14.698 min Scan# 1974  
Delta R.T. 0.000 min  
Lab File: BP018637.D  
Acq: 06 Dec 2023 15:12

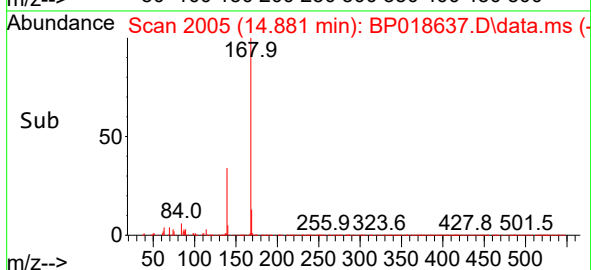
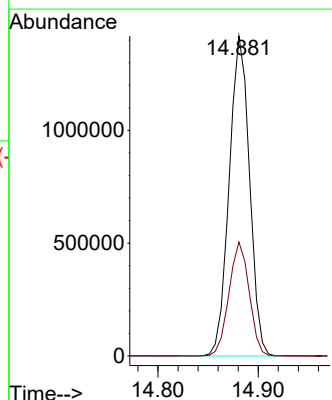
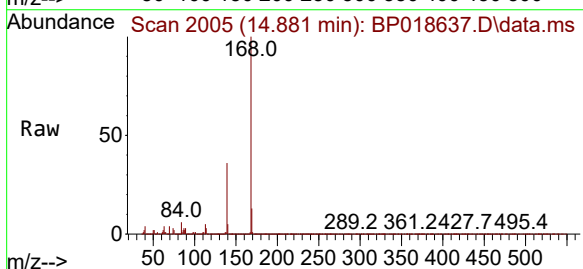
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020711

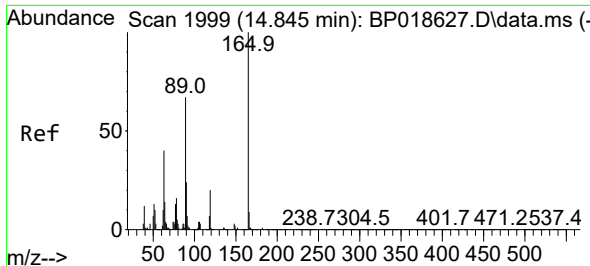
Tgt Ion:109 Resp: 213497  
Ion Ratio Lower Upper  
109 100  
139 136.5 109.0 163.4  
65 127.7 106.2 159.4



#56  
Dibenzofuran  
Concen: 19.641 ng/ul  
RT: 14.881 min Scan# 2005  
Delta R.T. 0.000 min  
Lab File: BP018637.D  
Acq: 06 Dec 2023 15:12

Tgt Ion:168 Resp: 1995889  
Ion Ratio Lower Upper  
168 100  
139 35.6 29.1 43.7

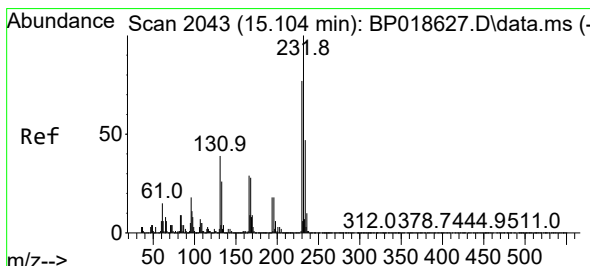
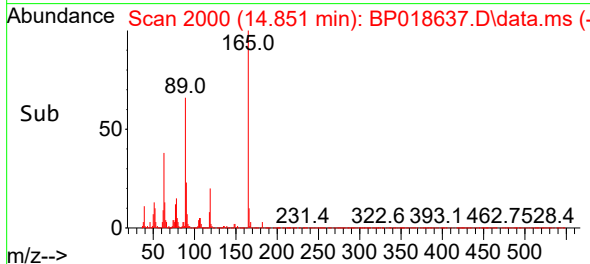
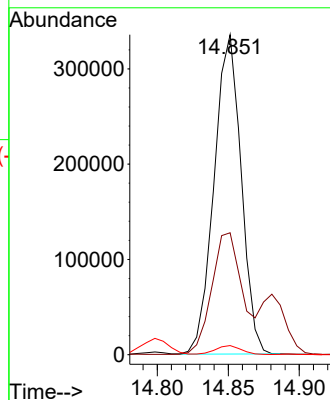
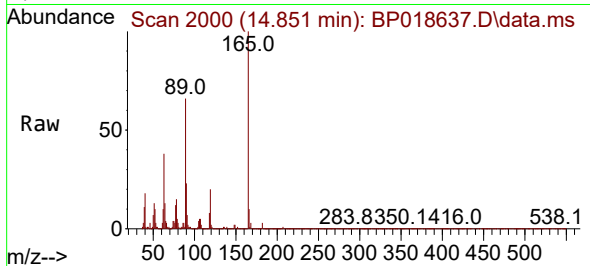




#57  
2,4-Dinitrotoluene  
Concen: 19.014 ng/ul  
RT: 14.851 min Scan# 2000  
Delta R.T. 0.000 min  
Lab File: BP018637.D  
Acq: 06 Dec 2023 15:12

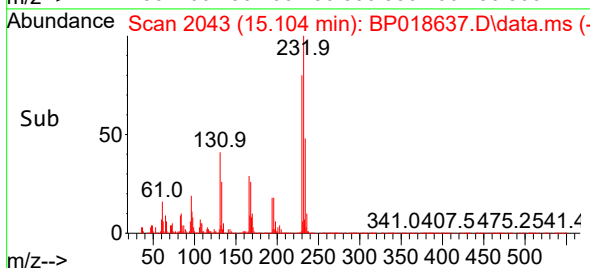
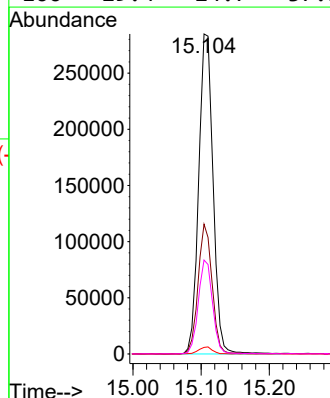
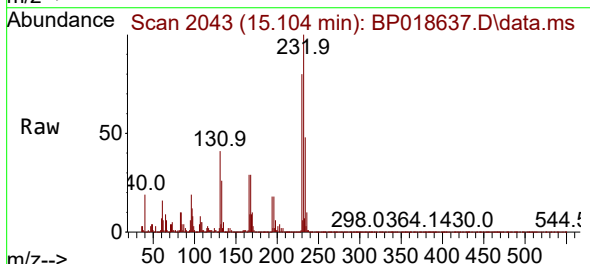
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020711

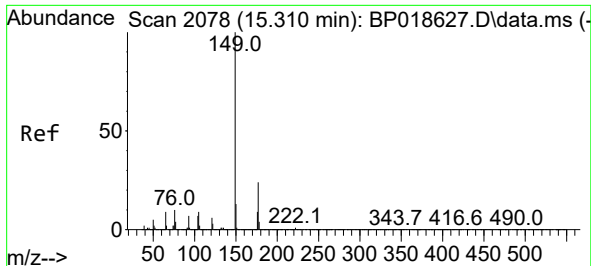
Tgt Ion:165 Resp: 444287  
Ion Ratio Lower Upper  
165 100  
63 38.1 32.7 49.1  
182 2.9 2.1 3.1



#58  
2,3,4,6-Tetrachlorophenol  
Concen: 19.664 ng/ul  
RT: 15.104 min Scan# 2043  
Delta R.T. -0.006 min  
Lab File: BP018637.D  
Acq: 06 Dec 2023 15:12

Tgt Ion:232 Resp: 417682  
Ion Ratio Lower Upper  
232 100  
131 40.6 33.8 50.8  
130 2.1 1.8 2.8  
166 29.4 24.7 37.1

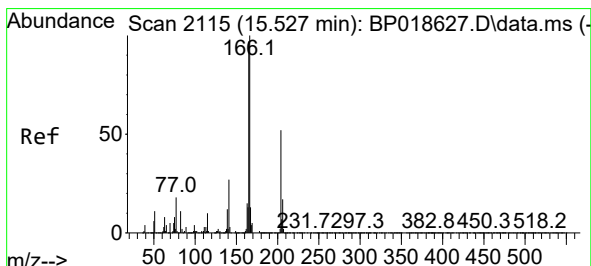
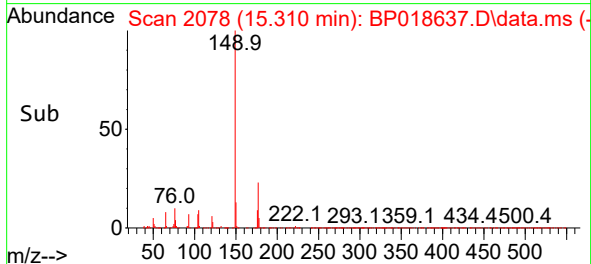
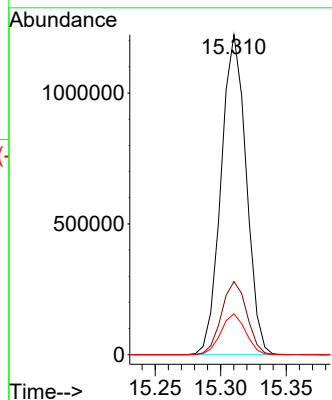
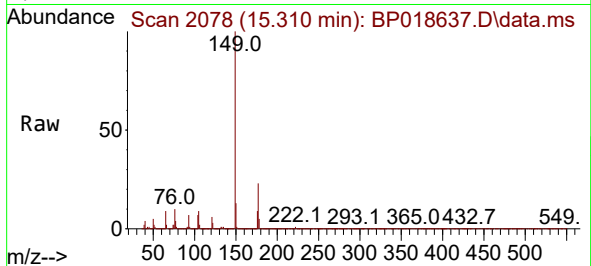




#59  
Diethylphthalate  
Concen: 18.939 ng/ul  
RT: 15.310 min Scan# 2078  
Delta R.T. -0.006 min  
Lab File: BP018637.D  
Acq: 06 Dec 2023 15:12

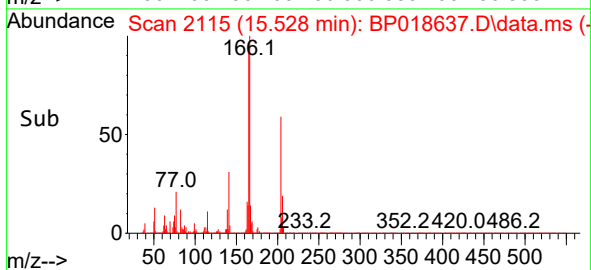
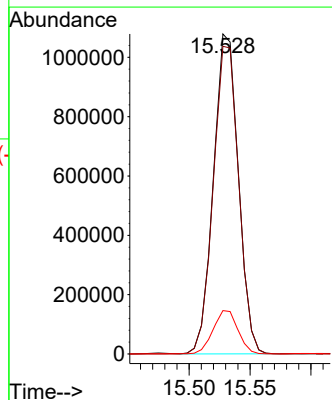
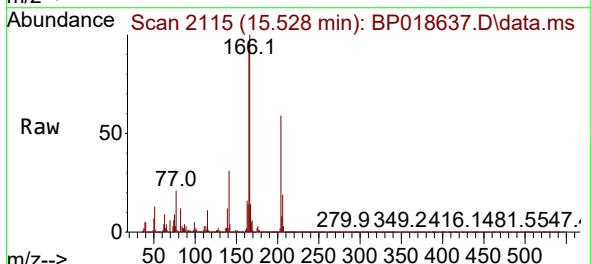
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020711

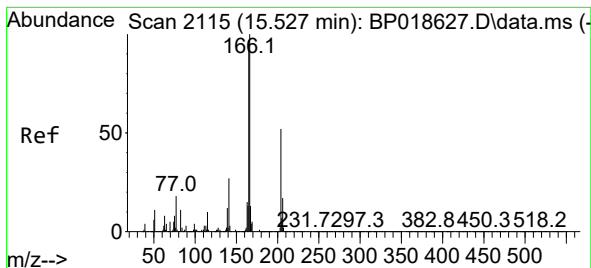
Tgt Ion:149 Resp: 1629502  
Ion Ratio Lower Upper  
149 100  
177 22.9 18.2 27.4  
150 12.8 9.9 14.9



#61  
Fluorene  
Concen: 19.110 ng/ul  
RT: 15.528 min Scan# 2115  
Delta R.T. -0.006 min  
Lab File: BP018637.D  
Acq: 06 Dec 2023 15:12

Tgt Ion:166 Resp: 1536642  
Ion Ratio Lower Upper  
166 100  
165 96.1 78.0 117.0  
167 13.6 10.8 16.2

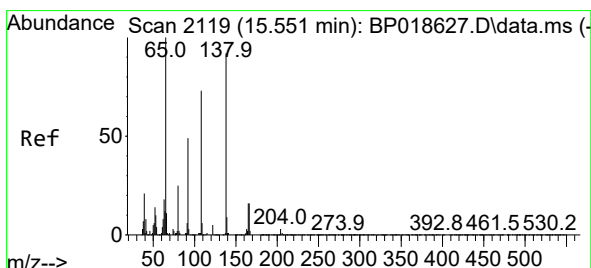
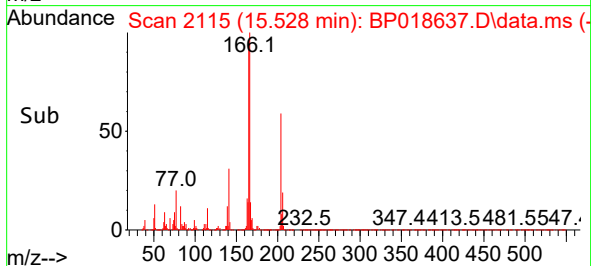
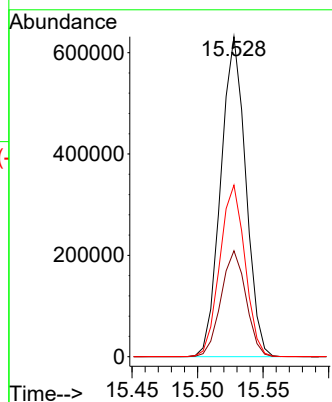
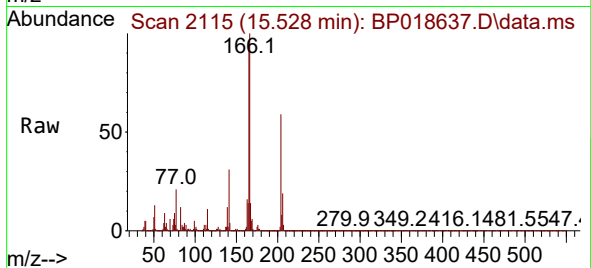




#62  
4-Chlorophenyl-phenylether  
Concen: 19.819 ng/ul  
RT: 15.528 min Scan# 2115  
Delta R.T. 0.000 min  
Lab File: BP018637.D  
Acq: 06 Dec 2023 15:12

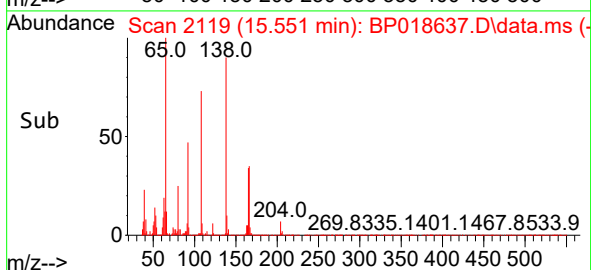
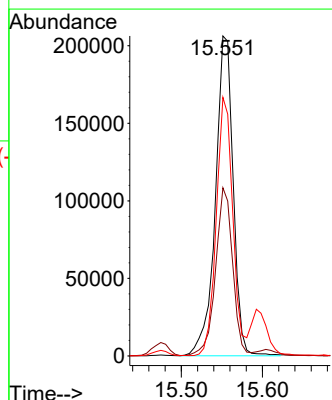
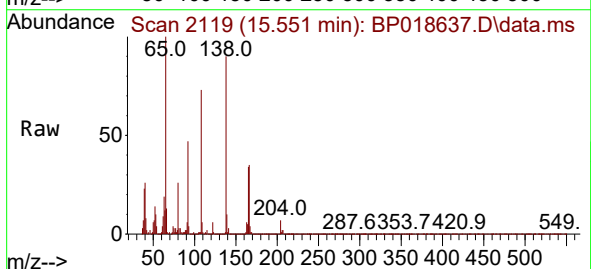
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020711

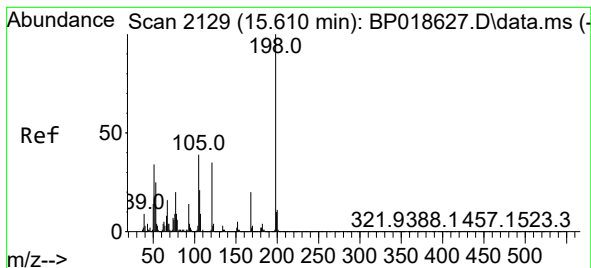
Tgt Ion:204 Resp: 835793  
Ion Ratio Lower Upper  
204 100  
206 33.1 27.1 40.7  
141 53.6 45.8 68.8



#63  
4-Nitroaniline  
Concen: 19.950 ng/ul  
RT: 15.551 min Scan# 2119  
Delta R.T. -0.006 min  
Lab File: BP018637.D  
Acq: 06 Dec 2023 15:12

Tgt Ion:138 Resp: 315158  
Ion Ratio Lower Upper  
138 100  
92 52.6 42.3 63.5  
108 80.8 62.0 93.0

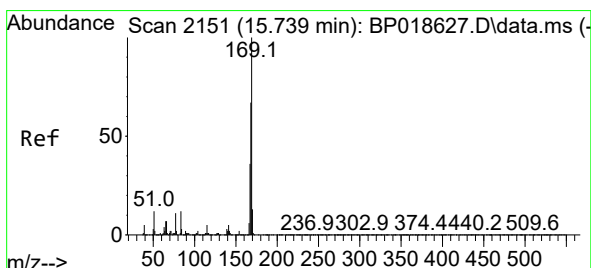
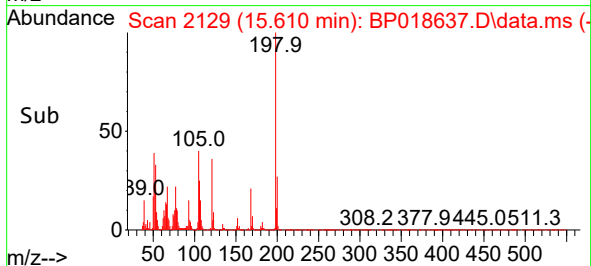
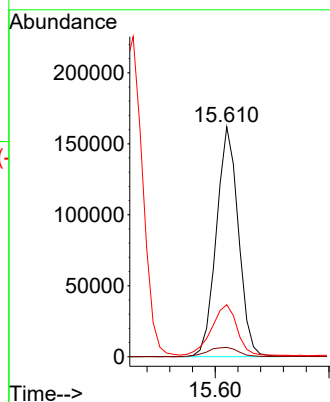
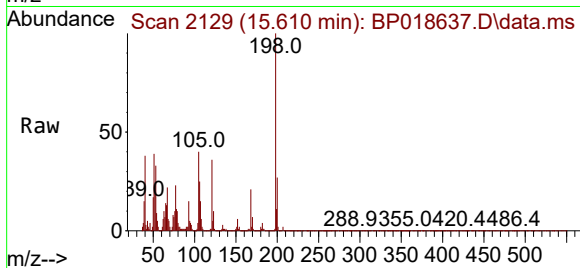




#66  
4,6-Dinitro-2-methylphenol  
Concen: 18.851 ng/ul  
RT: 15.610 min Scan# 2129  
Delta R.T. 0.000 min  
Lab File: BP018637.D  
Acq: 06 Dec 2023 15:12

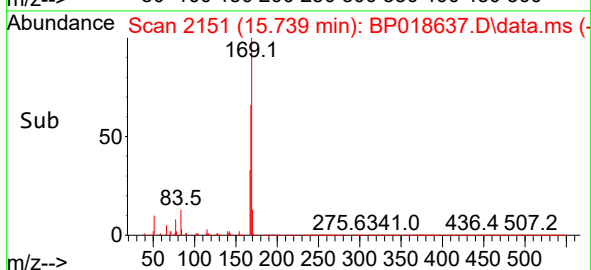
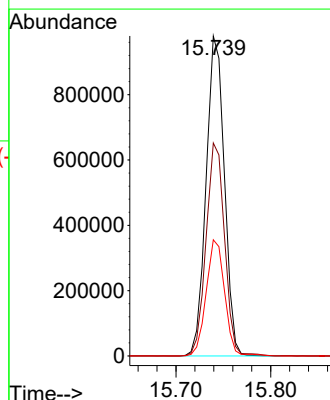
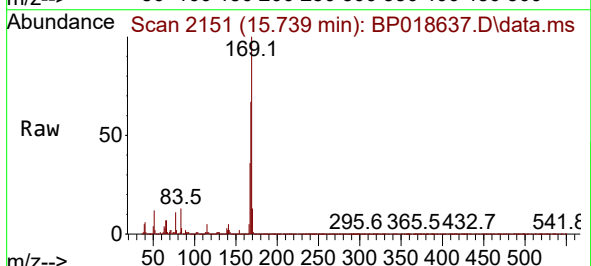
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020711

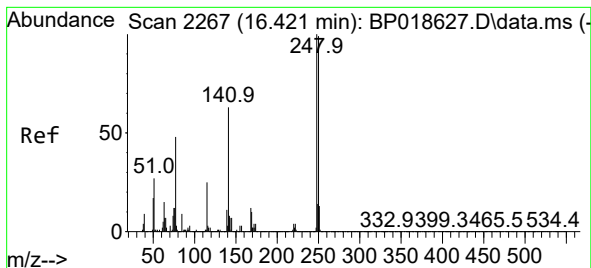
Tgt Ion:198 Resp: 218264  
Ion Ratio Lower Upper  
198 100  
182 4.1 3.4 5.2  
77 22.6 20.6 30.8



#67  
N-Nitrosodiphenylamine  
Concen: 21.840 ng/ul  
RT: 15.739 min Scan# 2151  
Delta R.T. -0.006 min  
Lab File: BP018637.D  
Acq: 06 Dec 2023 15:12

Tgt Ion:169 Resp: 1307143  
Ion Ratio Lower Upper  
169 100  
168 66.5 53.1 79.7  
167 36.3 29.1 43.7

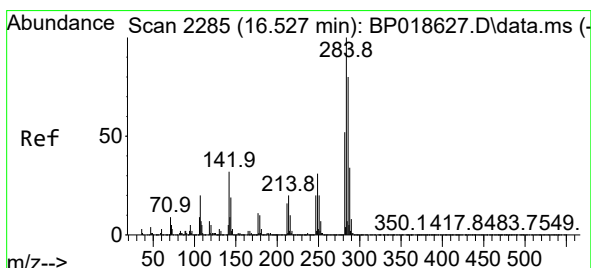
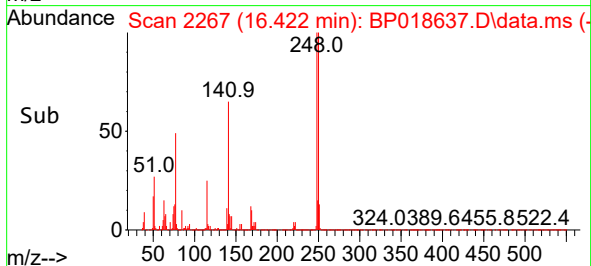
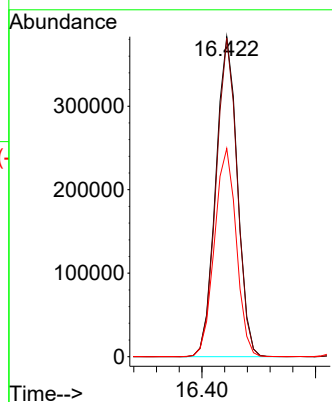
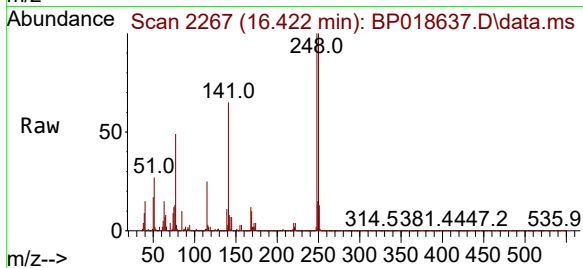




#68  
4-Bromophenyl-phenylether  
Concen: 22.176 ng/ul  
RT: 16.422 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: BP018637.D  
Acq: 06 Dec 2023 15:12

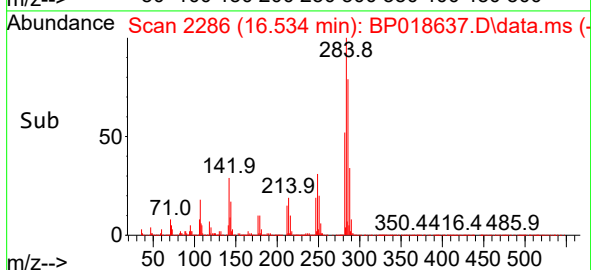
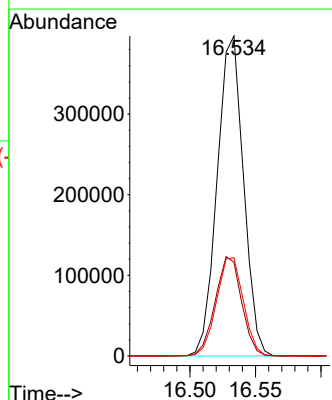
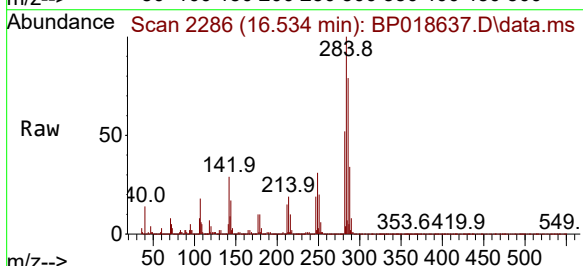
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020711

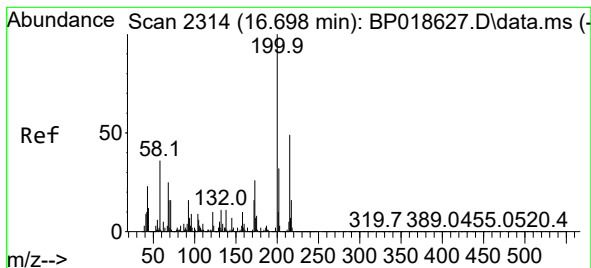
Tgt Ion:248 Resp: 505655  
Ion Ratio Lower Upper  
248 100  
250 99.5 79.3 118.9  
141 65.0 57.2 85.8



#69  
Hexachlorobenzene  
Concen: 21.777 ng/ul  
RT: 16.534 min Scan# 2286  
Delta R.T. 0.000 min  
Lab File: BP018637.D  
Acq: 06 Dec 2023 15:12

Tgt Ion:284 Resp: 554402  
Ion Ratio Lower Upper  
284 100  
142 29.3 25.8 38.6  
249 30.7 24.9 37.3





#70

Atrazine

Concen: 22.968 ng/ul

RT: 16.698 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP018637.D

Acq: 06 Dec 2023 15:12

Instrument :

BNA\_P

ClientSampleId :

SSTD020711

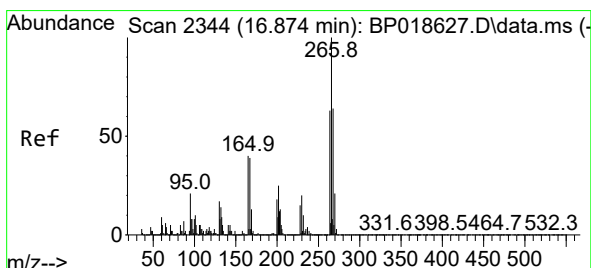
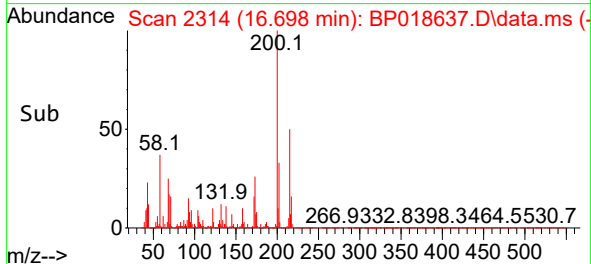
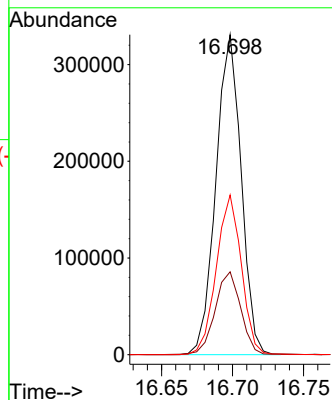
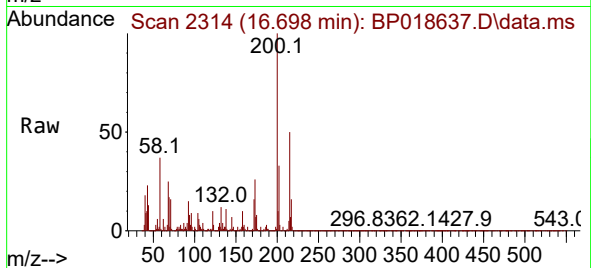
Tgt Ion:200 Resp: 408692

Ion Ratio Lower Upper

200 100

173 25.9 21.0 31.4

215 49.9 38.2 57.2



#71

Pentachlorophenol

Concen: 21.012 ng/ul

RT: 16.881 min Scan# 2345

Delta R.T. 0.000 min

Lab File: BP018637.D

Acq: 06 Dec 2023 15:12

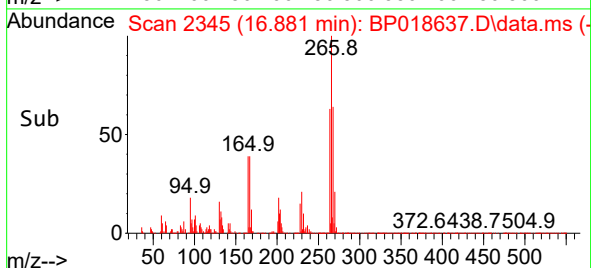
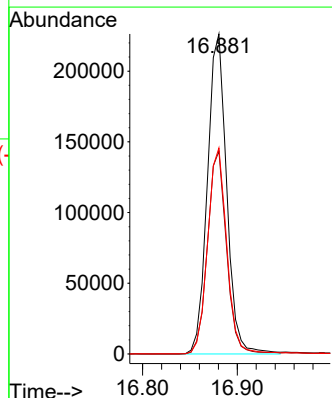
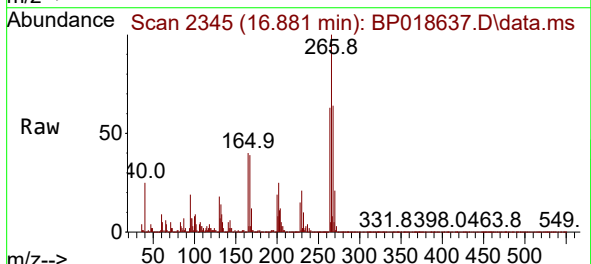
Tgt Ion:266 Resp: 318135

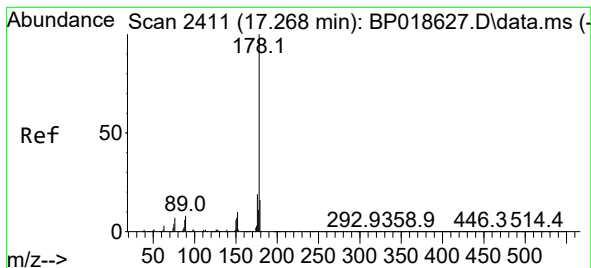
Ion Ratio Lower Upper

266 100

264 63.4 50.2 75.2

268 64.4 50.5 75.7





#72

Phenanthrene

Concen: 20.037 ng/ul

RT: 17.275 min Scan# 2411

Delta R.T. 0.000 min

Lab File: BP018637.D

Acq: 06 Dec 2023 15:12

Instrument :

BNA\_P

ClientSampleId :

SSTD020711

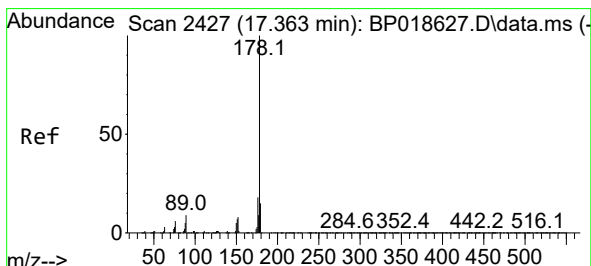
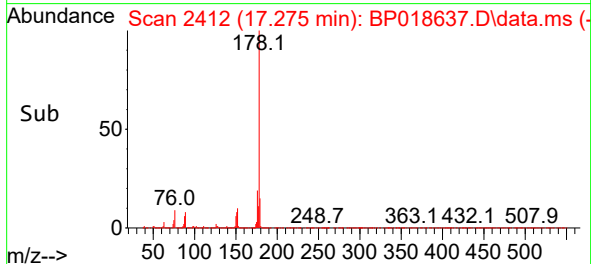
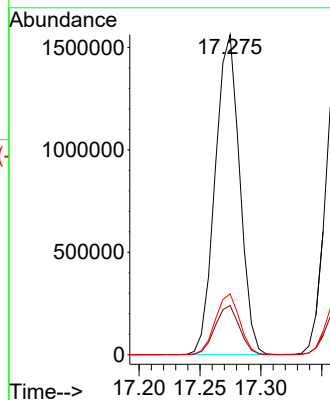
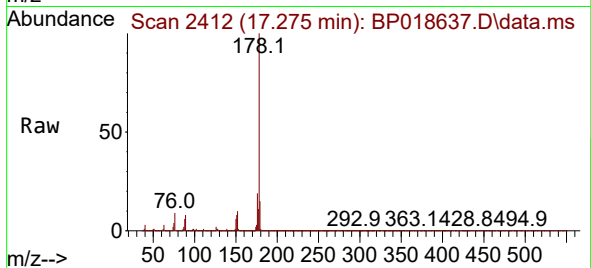
Tgt Ion:178 Resp: 2185717

Ion Ratio Lower Upper

178 100

179 15.3 12.3 18.5

176 19.0 15.4 23.2



#74

Anthracene

Concen: 20.147 ng/ul

RT: 17.363 min Scan# 2427

Delta R.T. 0.000 min

Lab File: BP018637.D

Acq: 06 Dec 2023 15:12

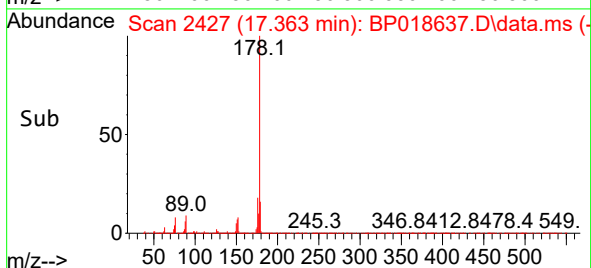
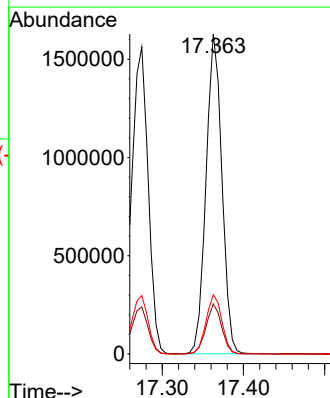
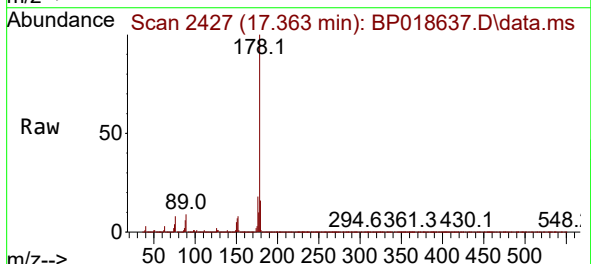
Tgt Ion:178 Resp: 2202964

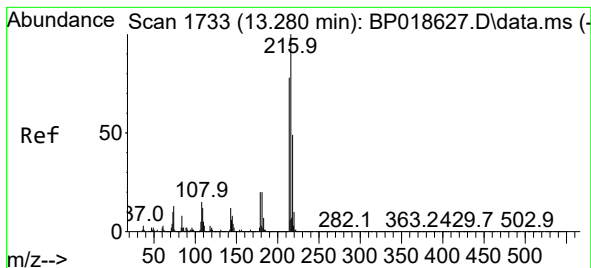
Ion Ratio Lower Upper

178 100

179 15.6 12.5 18.7

176 18.5 15.0 22.6





#75

1,2,3,4-Tetrachlorobenzene

Concen: 25.833 ng/uL

RT: 13.281 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP018637.D

Acq: 06 Dec 2023 15:12

Instrument :

BNA\_P

ClientSampleId :

SSTD020711

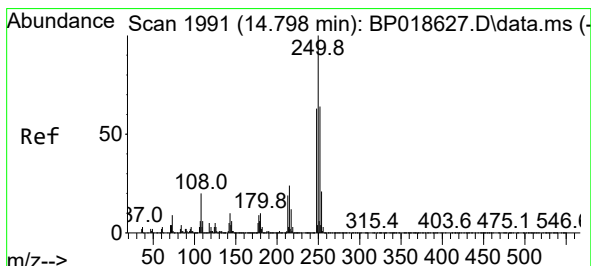
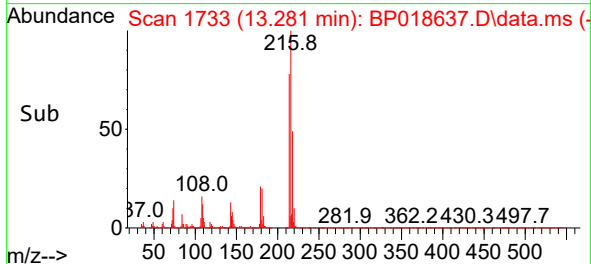
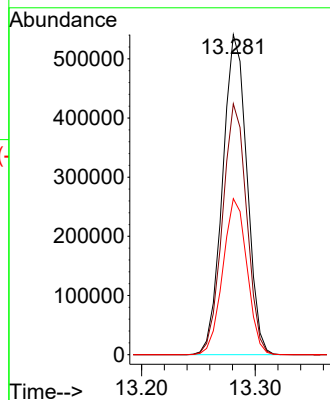
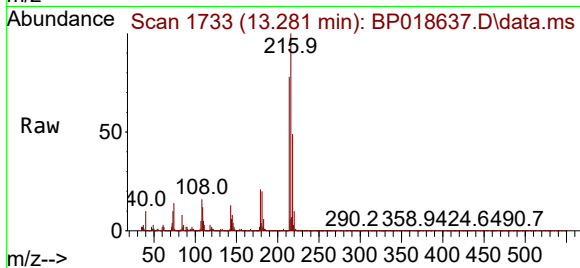
Tgt Ion:216 Resp: 806767

Ion Ratio Lower Upper

216 100

214 78.4 61.4 92.2

218 48.7 39.2 58.8



#76

Pentachlorobenzene

Concen: 23.920 ng/uL

RT: 14.798 min Scan# 1991

Delta R.T. 0.000 min

Lab File: BP018637.D

Acq: 06 Dec 2023 15:12

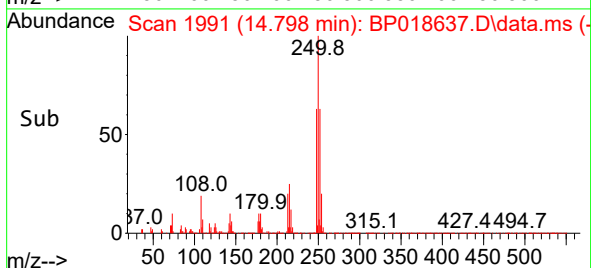
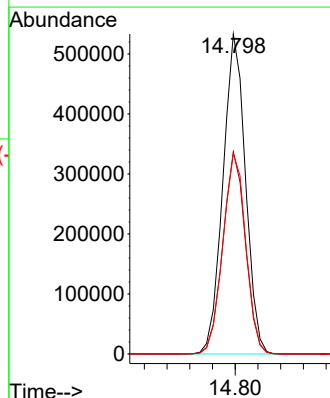
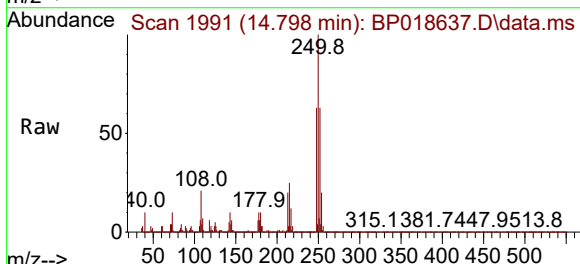
Tgt Ion:250 Resp: 733800

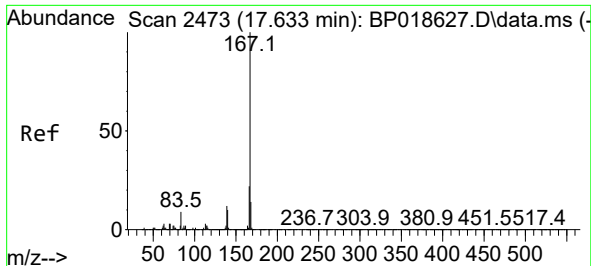
Ion Ratio Lower Upper

250 100

248 63.2 50.6 75.8

252 62.7 51.3 76.9

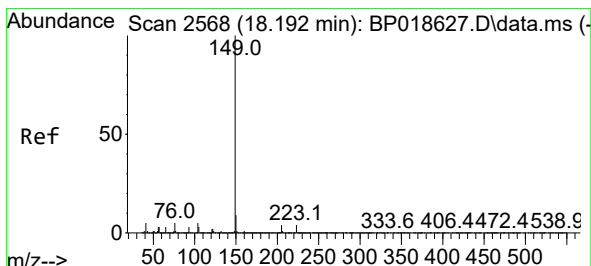
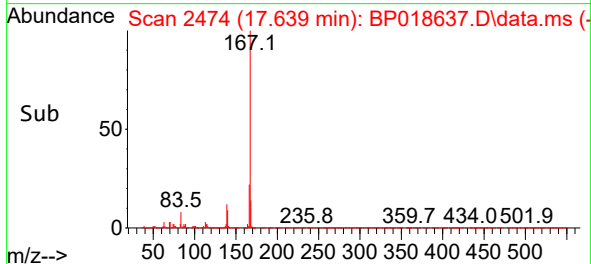
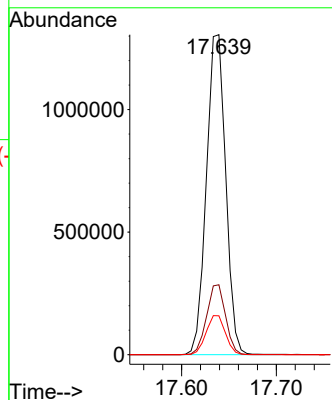
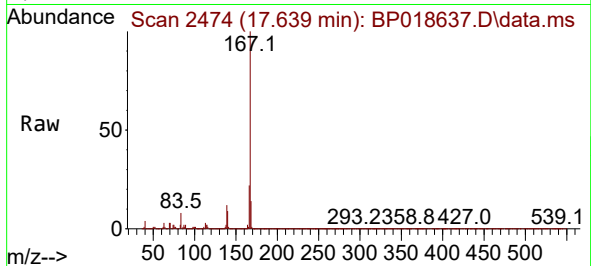




#77  
Carbazole  
Concen: 21.163 ng/ul  
RT: 17.639 min Scan# 2473  
Delta R.T. 0.000 min  
Lab File: BP018637.D  
Acq: 06 Dec 2023 15:12

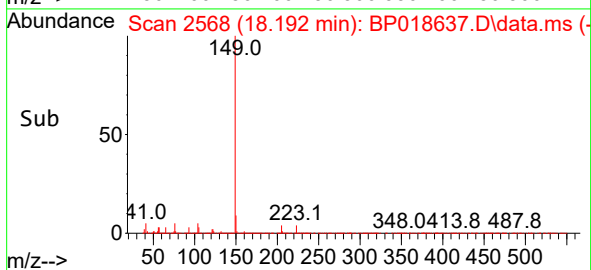
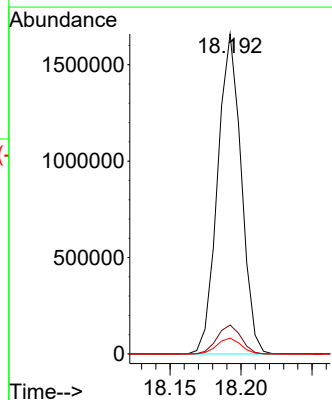
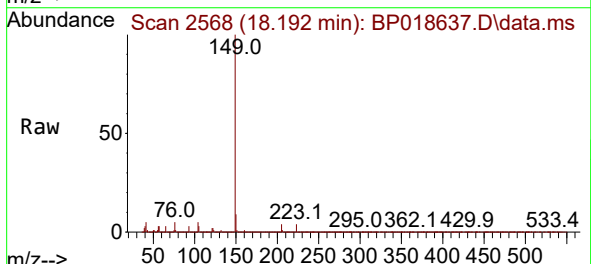
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020711

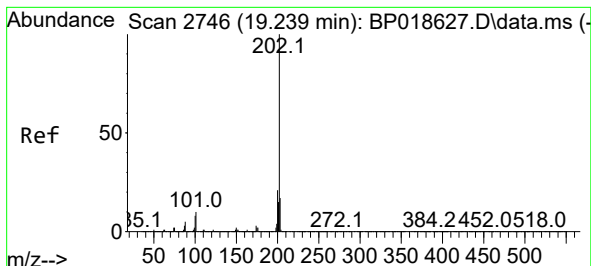
Tgt Ion:167 Resp: 1844229  
Ion Ratio Lower Upper  
167 100  
166 21.8 17.1 25.7  
139 12.2 10.2 15.4



#78  
Di-n-butylphthalate  
Concen: 16.507 ng/ul  
RT: 18.192 min Scan# 2568  
Delta R.T. 0.000 min  
Lab File: BP018637.D  
Acq: 06 Dec 2023 15:12

Tgt Ion:149 Resp: 1915485  
Ion Ratio Lower Upper  
149 100  
150 9.1 7.4 11.2  
104 4.9 3.9 5.9

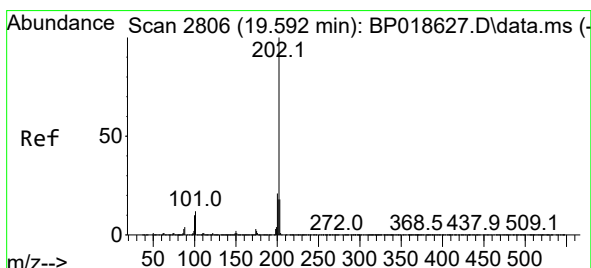
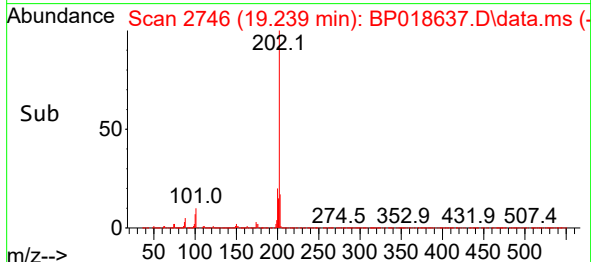
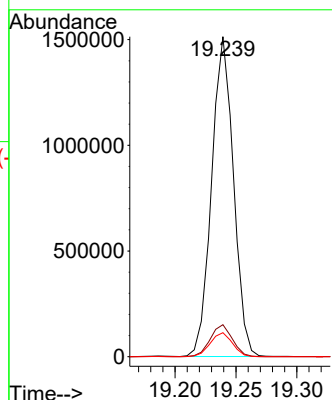
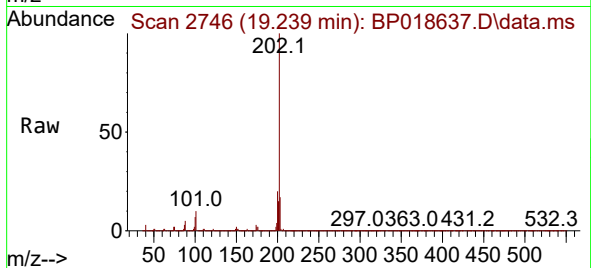




#80  
Fluoranthene  
Concen: 17.270 ng/ul  
RT: 19.239 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: BP018637.D  
Acq: 06 Dec 2023 15:12

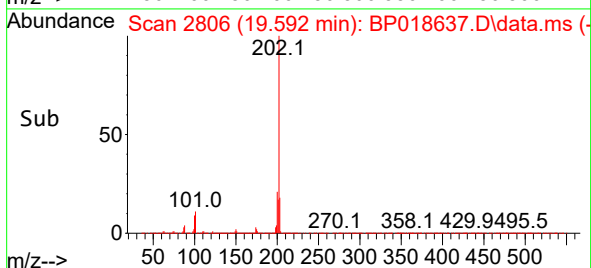
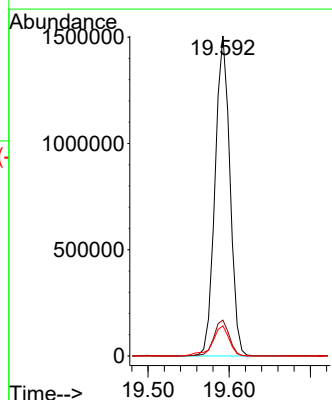
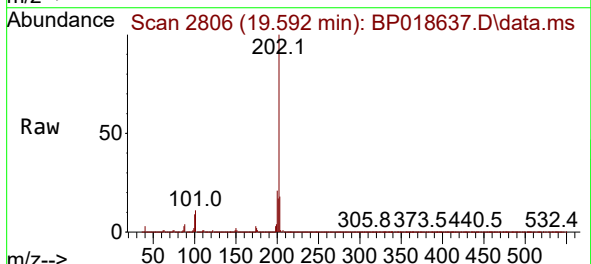
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020711

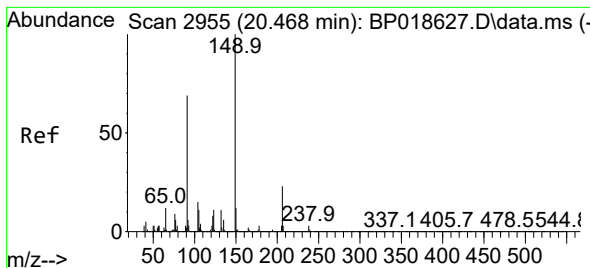
Tgt Ion:202 Resp: 1887248  
Ion Ratio Lower Upper  
202 100  
101 10.0 9.1 13.7  
100 7.5 7.1 10.7



#82  
Pyrene  
Concen: 17.380 ng/ul  
RT: 19.592 min Scan# 2806  
Delta R.T. 0.000 min  
Lab File: BP018637.D  
Acq: 06 Dec 2023 15:12

Tgt Ion:202 Resp: 1915986  
Ion Ratio Lower Upper  
202 100  
101 11.2 11.0 16.4  
100 9.4 9.1 13.7





#83

Butylbenzylphthalate

Concen: 17.642 ng/ul

RT: 20.474 min Scan# 2955

Delta R.T. 0.000 min

Lab File: BP018637.D

Acq: 06 Dec 2023 15:12

Instrument :

BNA\_P

ClientSampleId :

SSTD020711

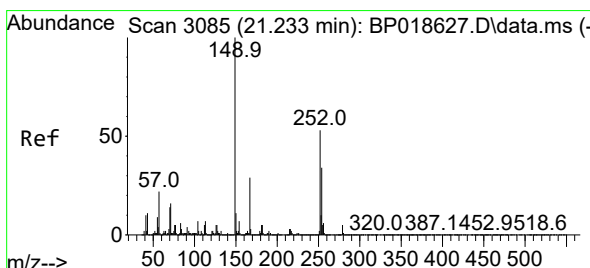
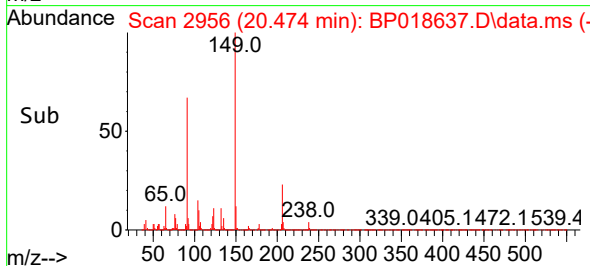
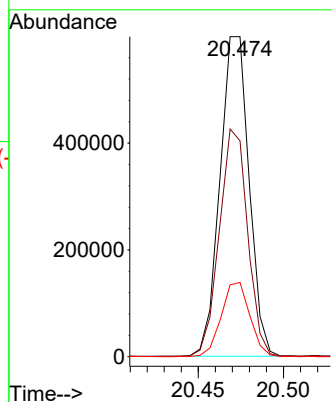
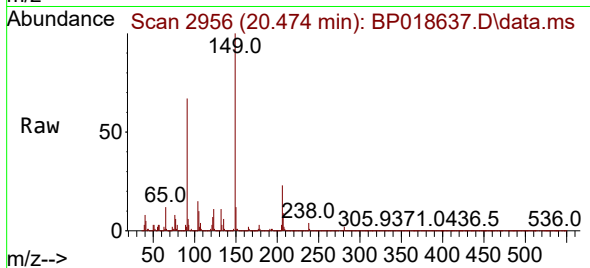
Tgt Ion:149 Resp: 712015

Ion Ratio Lower Upper

149 100

91 67.5 56.6 85.0

206 23.2 17.4 26.0



#84

3,3'-Dichlorobenzidine

Concen: 21.815 ng/ul

RT: 21.239 min Scan# 3086

Delta R.T. 0.000 min

Lab File: BP018637.D

Acq: 06 Dec 2023 15:12

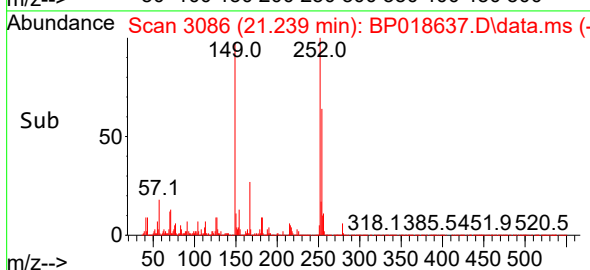
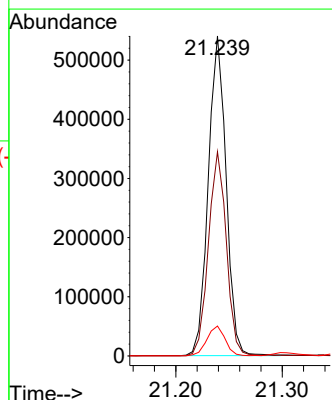
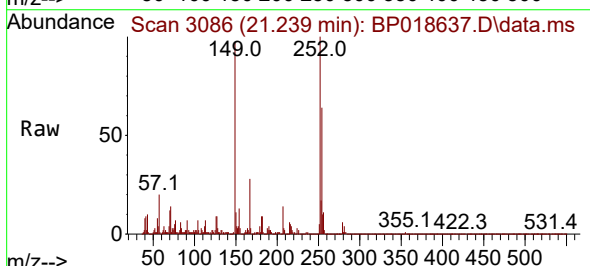
Tgt Ion:252 Resp: 629595

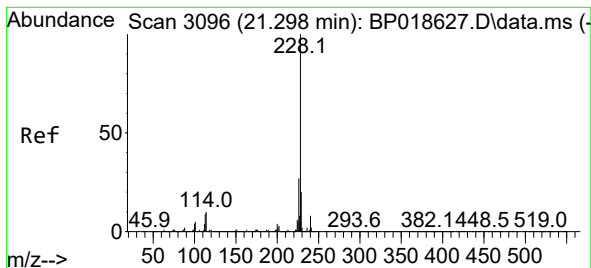
Ion Ratio Lower Upper

252 100

254 63.8 51.0 76.4

126 9.3 7.8 11.6





#85

Benzo(a)anthracene

Concen: 19.970 ng/ul

RT: 21.304 min Scan# 3096

Delta R.T. 0.000 min

Lab File: BP018637.D

Acq: 06 Dec 2023 15:12

Instrument :

BNA\_P

ClientSampleId :

SSTD020711

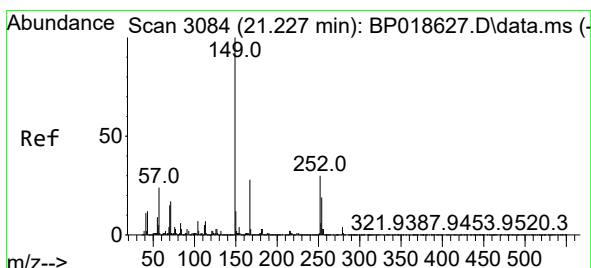
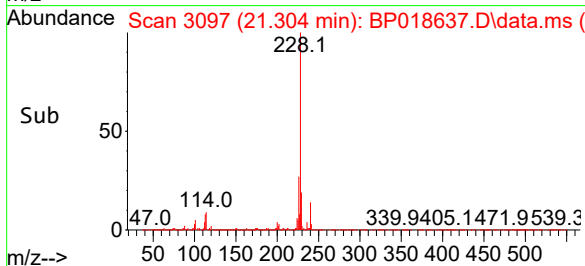
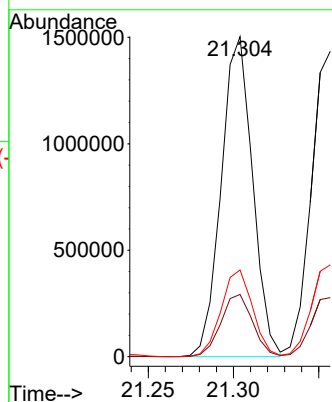
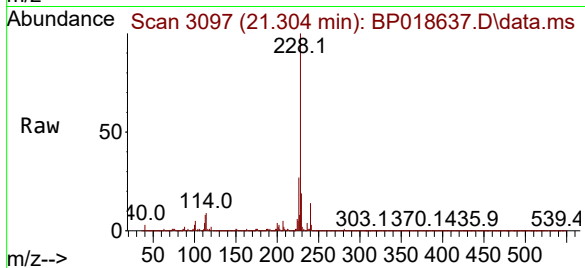
Tgt Ion:228 Resp: 1925119

Ion Ratio Lower Upper

228 100

229 19.5 15.7 23.5

226 27.1 21.9 32.9



#86

Bis(2-ethylhexyl)phthalate

Concen: 18.038 ng/ul

RT: 21.233 min Scan# 3085

Delta R.T. 0.000 min

Lab File: BP018637.D

Acq: 06 Dec 2023 15:12

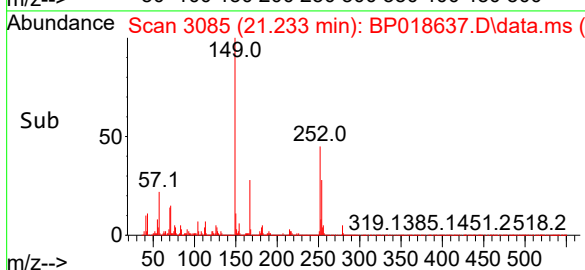
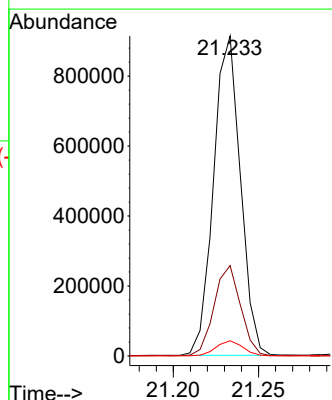
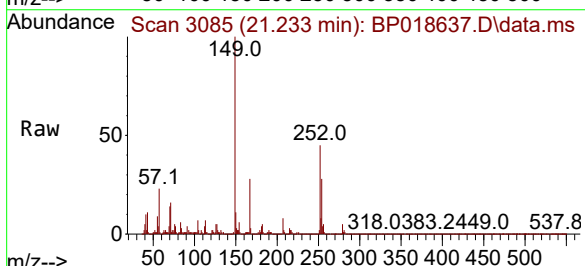
Tgt Ion:149 Resp: 1000593

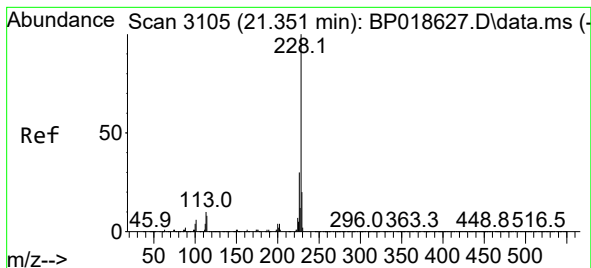
Ion Ratio Lower Upper

149 100

167 28.2 22.2 33.2

279 4.8 3.3 4.9





#87

Chrysene

Concen: 19.853 ng/ul

RT: 21.357 min Scan# 3105

Delta R.T. 0.006 min

Lab File: BP018637.D

Acq: 06 Dec 2023 15:12

Instrument :

BNA\_P

ClientSampleId :

SSTD020711

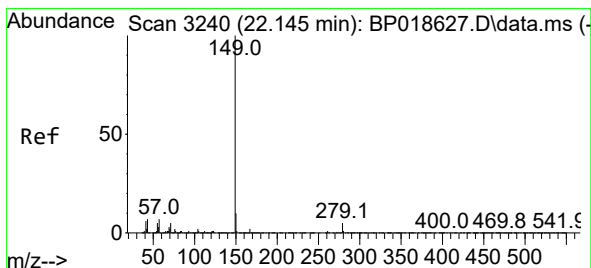
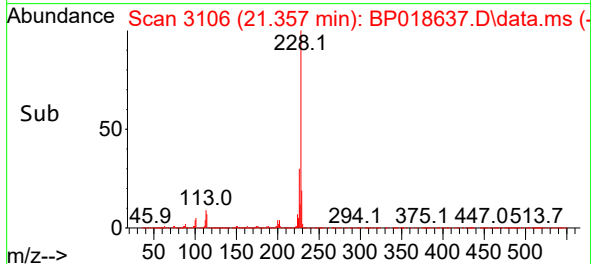
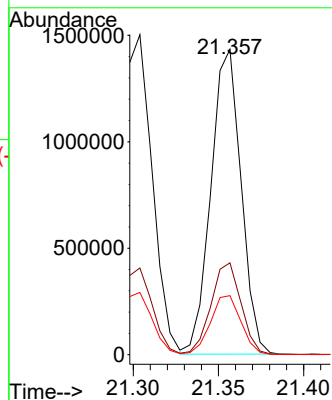
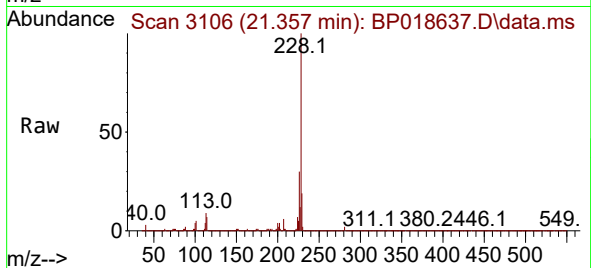
Tgt Ion:228 Resp: 1762461

Ion Ratio Lower Upper

228 100

226 30.1 23.9 35.9

229 19.3 15.6 23.4



#89

Di-n-octyl phthalate

Concen: 16.427 ng/ul

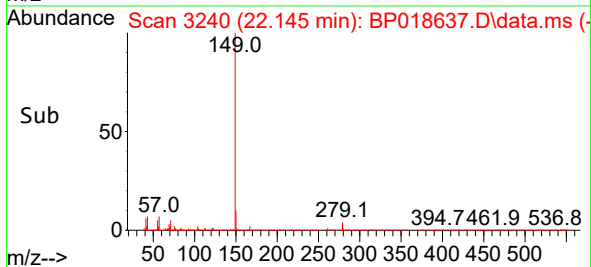
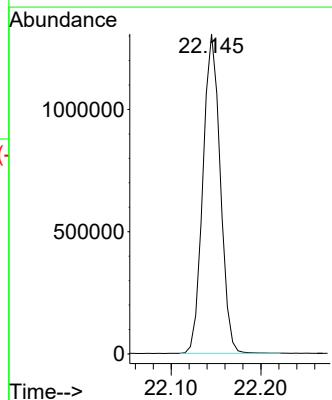
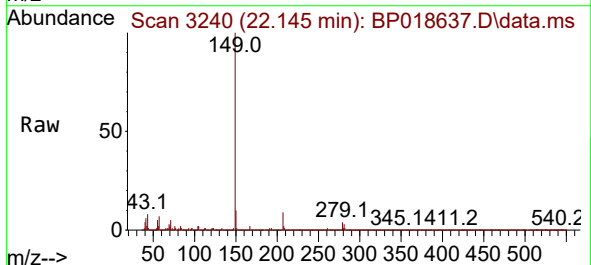
RT: 22.145 min Scan# 3240

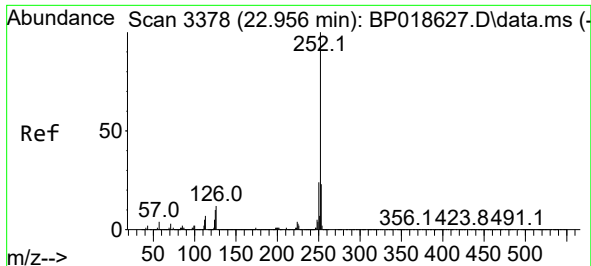
Delta R.T. -0.006 min

Lab File: BP018637.D

Acq: 06 Dec 2023 15:12

Tgt Ion:149 Resp: 1750102

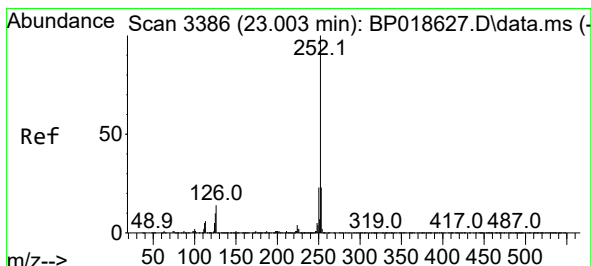
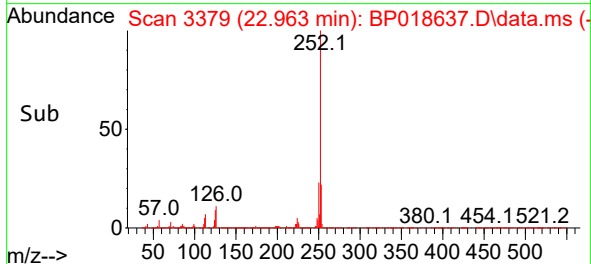
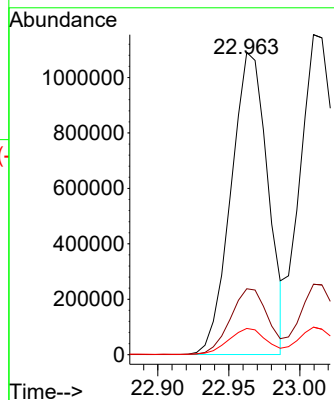
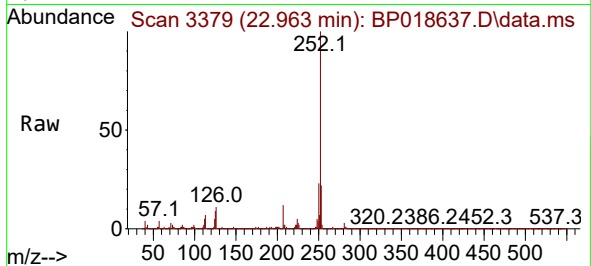




#90  
Benzo(b)fluoranthene  
Concen: 18.272 ng/ul  
RT: 22.963 min Scan# 3379  
Delta R.T. 0.000 min  
Lab File: BP018637.D  
Acq: 06 Dec 2023 15:12

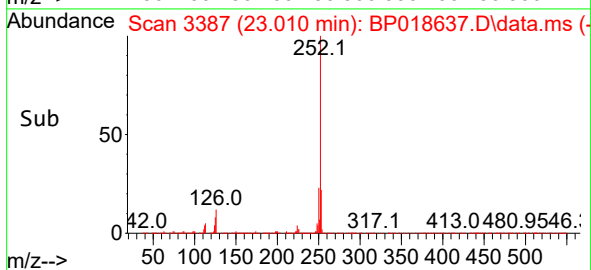
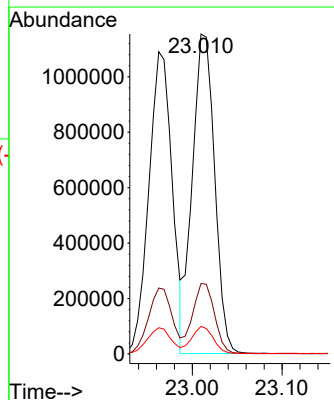
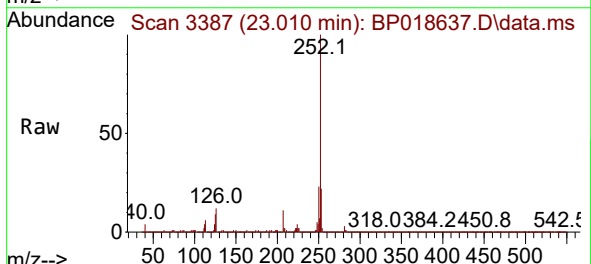
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020711

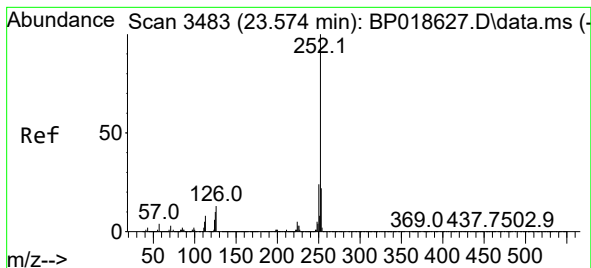
Tgt Ion:252 Resp: 1965769  
Ion Ratio Lower Upper  
252 100  
253 21.8 17.3 25.9  
125 8.7 7.8 11.6



#91  
Benzo(k)fluoranthene  
Concen: 19.131 ng/ul  
RT: 23.010 min Scan# 3387  
Delta R.T. -0.006 min  
Lab File: BP018637.D  
Acq: 06 Dec 2023 15:12

Tgt Ion:252 Resp: 1991381  
Ion Ratio Lower Upper  
252 100  
253 22.0 17.7 26.5  
125 8.6 8.0 12.0





#93

Benzo(a)pyrene

Concen: 19.586 ng/ul

RT: 23.586 min Scan# 3483

Delta R.T. 0.000 min

Lab File: BP018637.D

Acq: 06 Dec 2023 15:12

Instrument :

BNA\_P

ClientSampleId :

SSTD020711

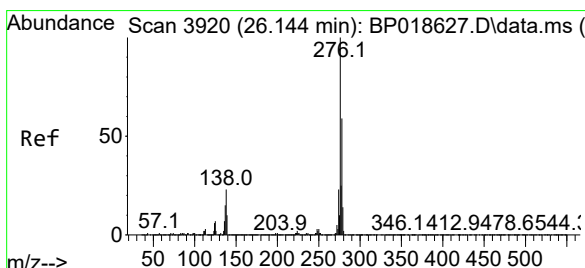
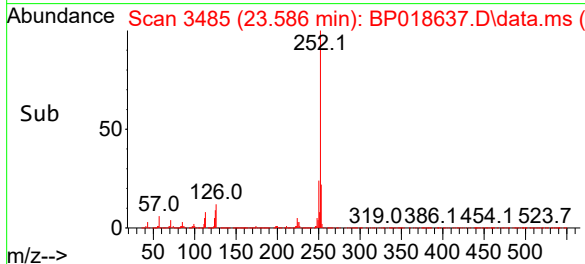
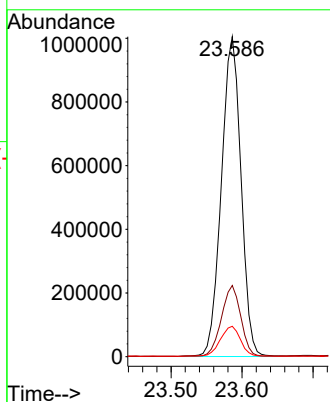
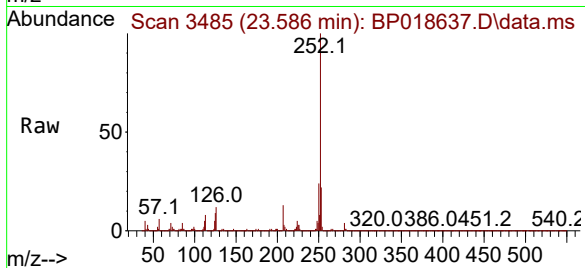
Tgt Ion:252 Resp: 1925377

Ion Ratio Lower Upper

252 100

253 22.3 17.8 26.8

125 9.5 9.2 13.8



#94

Indeno(1,2,3-cd)pyrene

Concen: 21.875 ng/ul

RT: 26.162 min Scan# 3923

Delta R.T. 0.006 min

Lab File: BP018637.D

Acq: 06 Dec 2023 15:12

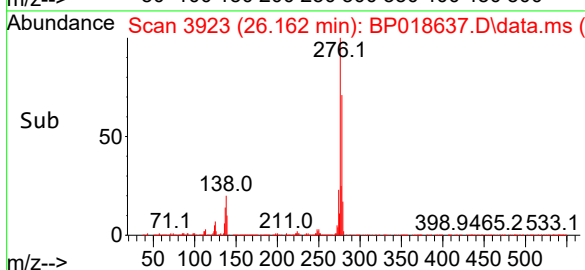
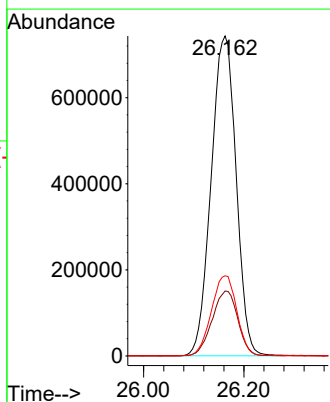
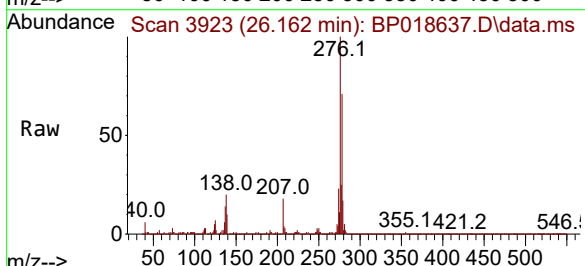
Tgt Ion:276 Resp: 2569260

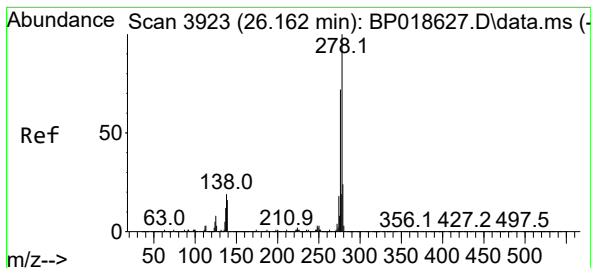
Ion Ratio Lower Upper

276 100

138 20.3 19.4 29.2

277 25.0 19.8 29.6





#95

Dibenzo(a,h)anthracene

Concen: 21.762 ng/ul

RT: 26.180 min Scan# 3923

Delta R.T. 0.000 min

Lab File: BP018637.D

Acq: 06 Dec 2023 15:12

Instrument :

BNA\_P

ClientSampleId :

SSTD020711

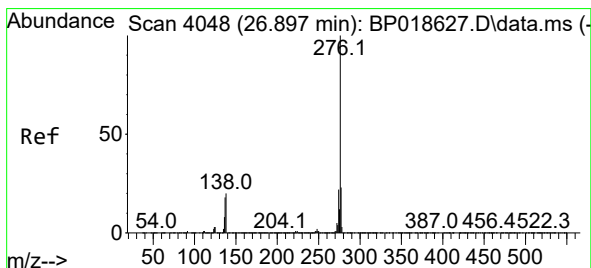
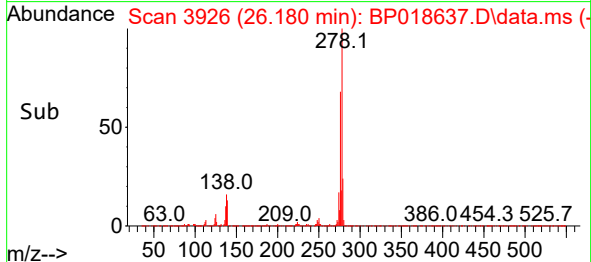
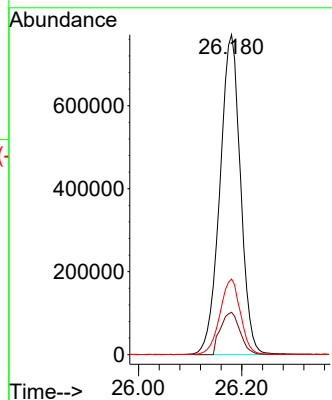
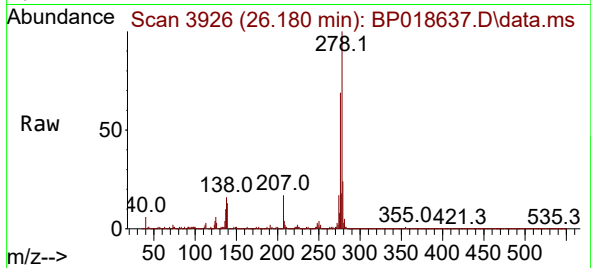
Tgt Ion:278 Resp: 2126202

Ion Ratio Lower Upper

278 100

139 13.2 13.0 19.6

279 23.7 18.7 28.1



#96

Benzo(g,h,i)perylene

Concen: 22.198 ng/ul

RT: 26.915 min Scan# 4051

Delta R.T. 0.000 min

Lab File: BP018637.D

Acq: 06 Dec 2023 15:12

Tgt Ion:276 Resp: 2098236

Ion Ratio Lower Upper

276 100

138 18.0 18.1 27.1#

277 23.9 19.4 29.0

