

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM083021\  
 Data File : BM031943.D  
 Acq On : 30 Aug 2021 10:27  
 Operator : CG/JU  
 Sample : PB138564BS  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SLCS564

Manual Integrations  
 APPROVED

mohammad  
 8/31/2021 11:36:45 AM

Quant Time: Aug 30 10:59:08 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SFAM-EPA-BM082821.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Mon Aug 30 09:21:30 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.510  | 152  | 62149    | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.269 | 136  | 275090   | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.151 | 164  | 221280   | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 16.909 | 188  | 508516   | 20.000 | ng/u1  | # 0.00   |
| 79) Chrysene-d12              | 21.115 | 240  | 608713   | 20.000 | ng/u1  | # 0.00   |
| 88) Perylene-d12              | 23.256 | 264  | 663494   | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.128  | 96   | 10474    | 7.776  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.522  | 84   | 143706   | 37.570 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 6.704  | 99   | 207335   | 40.230 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 6.869  | 67   | 118023   | 39.581 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.051  | 132  | 167286   | 42.182 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.222  | 113  | 178151   | 40.291 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 8.663  | 128  | 87330    | 43.708 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.369  | 143  | 101544   | 42.943 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 9.898  | 165  | 205420   | 43.299 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.422 | 131  | 265075   | 39.609 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.580 | 166  | 693295   | 41.406 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 13.839 | 160  | 858335   | 43.286 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.386 | 143  | 126218   | 41.646 | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.151 | 176  | 619134   | 42.065 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.298 | 200  | 141371   | 40.460 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.004 | 188  | 1023138  | 42.389 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.309 | 212  | 1234355  | 43.293 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.121 | 264  | 1448270  | 41.533 | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.163  | 88   | 18783    | 11.566 | ng/uL  | 92       |
| 5) Pyridine                   | 3.540  | 79   | 135198   | 34.381 | ng/u1  | 90       |
| 6) Benzaldehyde               | 6.681  | 77   | 108336m  | 46.435 | ng/u1  |          |
| 8) Phenol                     | 6.734  | 94   | 197116   | 38.010 | ng/u1  | 95       |
| 10) Bis(2-Chloroethyl)ether   | 6.957  | 93   | 148231   | 37.529 | ng/u1  | 91       |
| 12) 2-Chlorophenol            | 7.081  | 128  | 160394   | 40.502 | ng/u1  | 94       |
| 13) 2-Methylphenol            | 7.957  | 108  | 150008   | 37.516 | ng/u1  | 98       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.045  | 45   | 187869m  | 36.600 | ng/u1  |          |
| 16) Acetophenone              | 8.334  | 105  | 259364   | 37.453 | ng/u1  | 99       |
| 17) N-Nitroso-di-n-propyla... | 8.322  | 70   | 133059   | 39.384 | ng/u1  | 96       |
| 18) 4-Methylphenol            | 8.287  | 108  | 167580   | 37.741 | ng/u1  | 94       |
| 19) Hexachloroethane          | 8.557  | 117  | 65287    | 38.485 | ng/u1  | 90       |
| 22) Nitrobenzene              | 8.704  | 77   | 201000   | 39.847 | ng/u1  | 99       |
| 23) Isophorone                | 9.228  | 82   | 371737   | 40.041 | ng/u1# | 95       |
| 25) 2-Nitrophenol             | 9.404  | 139  | 100922   | 40.971 | ng/u1  | 92       |
| 26) 2,4-Dimethylphenol        | 9.469  | 107  | 194522   | 38.794 | ng/u1  | 97       |
| 27) Bis(2-Chloroethoxy)met... | 9.710  | 93   | 220124   | 39.998 | ng/u1  | 97       |
| 29) 2,4-Dichlorophenol        | 9.928  | 162  | 186011   | 41.220 | ng/u1  | 98       |
| 30) Naphthalene               | 10.316 | 128  | 540602   | 39.255 | ng/u1  | 100      |
| 32) 4-Chloroaniline           | 10.445 | 127  | 244715   | 36.657 | ng/u1  | 98       |
| 33) Hexachlorobutadiene       | 10.592 | 225  | 119678   | 39.977 | ng/u1  | 98       |
| 34) Caprolactam               | 11.245 | 113  | 59777m   | 39.740 | ng/u1  |          |
| 35) 4-Chloro-3-methylphenol   | 11.575 | 107  | 198511   | 41.948 | ng/u1  | 98       |
| 36) 2-Methylnaphthalene       | 11.939 | 142  | 437809   | 40.321 | ng/u1  | 100      |

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 Sample : PB138564BS  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
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 ClientSampleId :  
 SLCS564

Manual Integrations  
 APPROVED

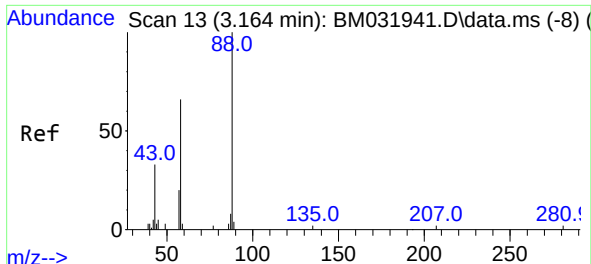
mohammad  
 8/31/2021 11:36:45 AM

Quant Time: Aug 30 10:59:08 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SFAM-EPA-BM082821.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Mon Aug 30 09:21:30 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.157 | 142  | 424683   | 38.399 | ng/ul  | 99       |
| 39) 1,2,4,5-Tetrachloroben... | 12.316 | 216  | 249024   | 39.205 | ng/ul  | 99       |
| 40) Hexachlorocyclopentadiene | 12.280 | 237  | 117172   | 34.272 | ng/ul  | 91       |
| 41) 2,4,6-Trichlorophenol     | 12.569 | 196  | 171549   | 40.314 | ng/ul  | 97       |
| 42) 2,4,5-Trichlorophenol     | 12.639 | 196  | 185551   | 40.153 | ng/ul  | 97       |
| 43) 1,1'-Biphenyl             | 12.974 | 154  | 601750   | 38.661 | ng/ul  | 98       |
| 44) 2-Chloronaphthalene       | 13.010 | 162  | 476546   | 38.645 | ng/ul  | 100      |
| 45) 2-Nitroaniline            | 13.239 | 65   | 139958   | 41.196 | ng/ul  | 99       |
| 47) Dimethylphthalate         | 13.627 | 163  | 640323   | 38.947 | ng/ul  | 99       |
| 48) 2,6-Dinitrotoluene        | 13.751 | 165  | 135591   | 41.804 | ng/ul  | 97       |
| 50) Acenaphthylene            | 13.868 | 152  | 722865   | 39.618 | ng/ul  | 99       |
| 51) 3-Nitroaniline            | 14.080 | 138  | 125812   | 41.450 | ng/ul  | 95       |
| 52) Acenaphthene              | 14.216 | 153  | 519532   | 39.206 | ng/ul  | 99       |
| 53) 2,4-Dinitrophenol         | 14.298 | 184  | 87693    | 38.669 | ng/ul  | 94       |
| 55) 4-Nitrophenol             | 14.404 | 109  | 112076   | 40.056 | ng/ul  | 87       |
| 56) Dibenzofuran              | 14.557 | 168  | 769270   | 39.364 | ng/ul  | 100      |
| 57) 2,4-Dinitrotoluene        | 14.551 | 165  | 203260   | 41.783 | ng/ul# | 80       |
| 58) 2,3,4,6-Tetrachlorophenol | 14.786 | 232  | 171277   | 41.288 | ng/ul# | 98       |
| 59) Diethylphthalate          | 15.004 | 149  | 678825   | 40.398 | ng/ul  | 98       |
| 61) Fluorene                  | 15.210 | 166  | 660430   | 39.940 | ng/ul  | 99       |
| 62) 4-Chlorophenyl-phenyle... | 15.210 | 204  | 334383   | 39.484 | ng/ul  | 98       |
| 63) 4-Nitroaniline            | 15.257 | 138  | 117710   | 43.293 | ng/ul# | 86       |
| 66) 4,6-Dinitro-2-methylph... | 15.310 | 198  | 130797   | 38.498 | ng/ul  | 97       |
| 67) N-Nitrosodiphenylamine    | 15.433 | 169  | 576049   | 39.446 | ng/ul  | 98       |
| 68) 4-Bromophenyl-phenylether | 16.110 | 248  | 206493   | 39.626 | ng/ul  | 99       |
| 69) Hexachlorobenzene         | 16.210 | 284  | 237008   | 39.173 | ng/ul  | 99       |
| 70) Atrazine                  | 16.398 | 200  | 225267   | 40.941 | ng/ul  | 97       |
| 71) Pentachlorophenol         | 16.562 | 266  | 150700   | 38.089 | ng/ul  | 98       |
| 72) Phenanthrene              | 16.951 | 178  | 1093076  | 39.357 | ng/ul  | 99       |
| 74) Anthracene                | 17.039 | 178  | 1129058  | 39.721 | ng/ul  | 98       |
| 75) 1,2,3,4-Tetrachloroben... | 12.933 | 216  | 253164   | 38.257 | ng/uL  | 100      |
| 76) Pentachlorobenzene        | 14.468 | 250  | 262805   | 37.856 | ng/uL  | 99       |
| 77) Carbazole                 | 17.321 | 167  | 1014207  | 38.986 | ng/ul  | 99       |
| 78) Di-n-butylphthalate       | 17.892 | 149  | 1250889  | 41.962 | ng/ul  | 99       |
| 80) Fluoranthene              | 18.974 | 202  | 1369114  | 39.518 | ng/ul# | 94       |
| 82) Pyrene                    | 19.339 | 202  | 1436622  | 39.166 | ng/ul  | 95       |
| 83) Butylbenzylphthalate      | 20.268 | 149  | 598755   | 41.572 | ng/ul  | 94       |
| 84) 3,3'-Dichlorobenzidine    | 21.044 | 252  | 537983   | 39.258 | ng/ul  | 96       |
| 85) Benzo(a)anthracene        | 21.097 | 228  | 1495374  | 39.493 | ng/ul  | 99       |
| 86) Bis(2-ethylhexyl)phtha... | 21.044 | 149  | 980601   | 42.216 | ng/ul  | 98       |
| 87) Chrysene                  | 21.150 | 228  | 1448390  | 39.769 | ng/ul  | 100      |
| 89) Di-n-octyl phthalate      | 21.903 | 149  | 1699063  | 37.536 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 22.621 | 252  | 1706838  | 40.377 | ng/ul  | 99       |
| 91) Benzo(k)fluoranthene      | 22.668 | 252  | 1573871m | 38.458 | ng/ul  |          |
| 93) Benzo(a)pyrene            | 23.168 | 252  | 1498358  | 39.252 | ng/ul# | 98       |
| 94) Indeno(1,2,3-cd)pyrene    | 25.368 | 276  | 1903074  | 38.953 | ng/ul  | 96       |
| 95) Dibenzo(a,h)anthracene    | 25.380 | 278  | 1608128  | 39.138 | ng/ul# | 97       |
| 96) Benzo(g,h,i)perylene      | 26.009 | 276  | 1563002  | 38.634 | ng/ul  | 96       |

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





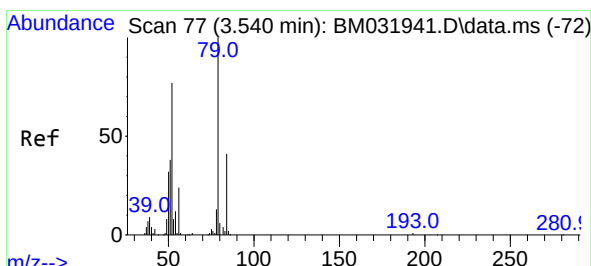
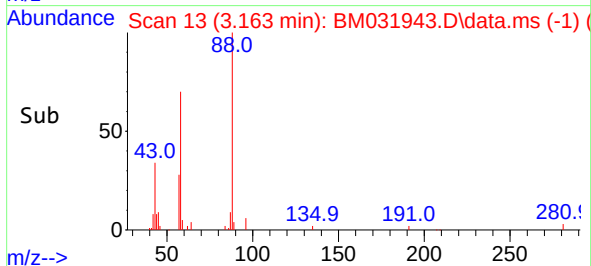
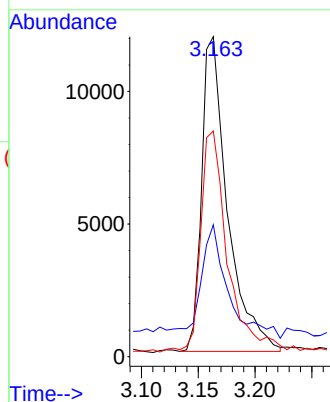
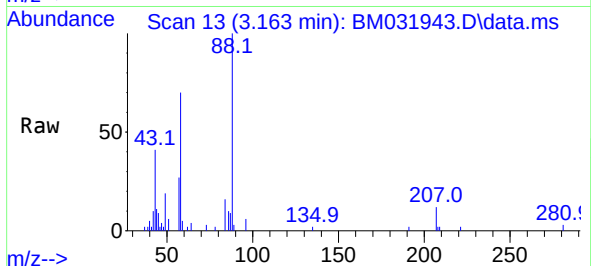
#2  
1,4-Dioxane  
Concen: 11.566 ng/uL  
RT: 3.163 min Scan# 13  
Delta R.T. 0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

Tgt Ion: 88 Resp: 18783  
Ion Ratio Lower Upper  
88 100  
43 41.2 31.5 47.3  
58 70.5 64.1 96.1

Instrument :  
BNA\_M  
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SLCS564

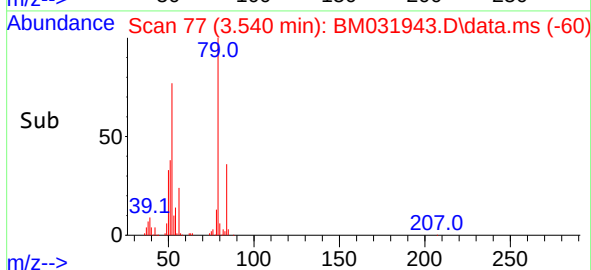
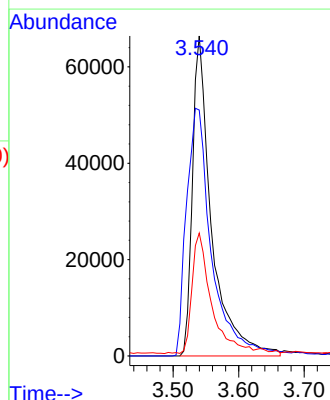
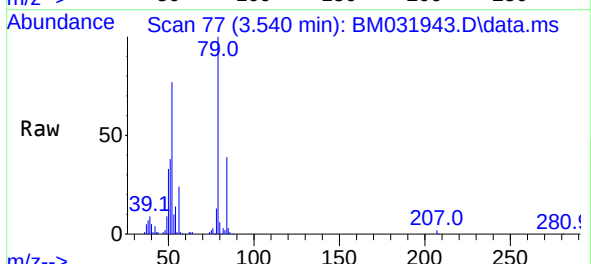
Manual Integrations  
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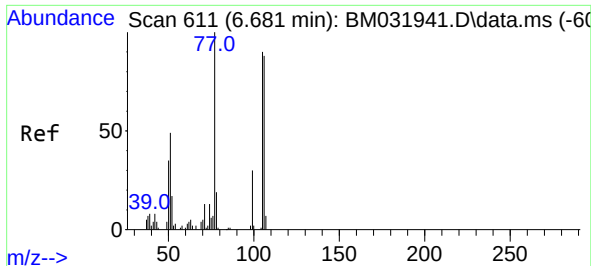
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8/31/2021 11:36:45 AM



#5  
Pyridine  
Concen: 34.381 ng/uL  
RT: 3.540 min Scan# 77  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

Tgt Ion: 79 Resp: 135198  
Ion Ratio Lower Upper  
79 100  
52 76.9 69.9 104.9  
51 38.4 33.8 50.6





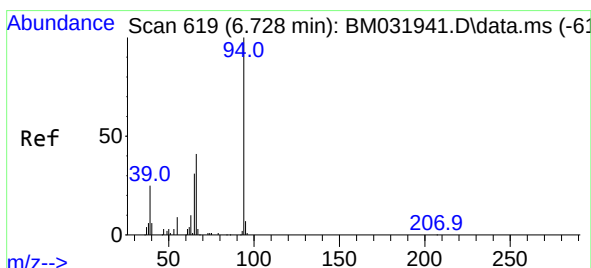
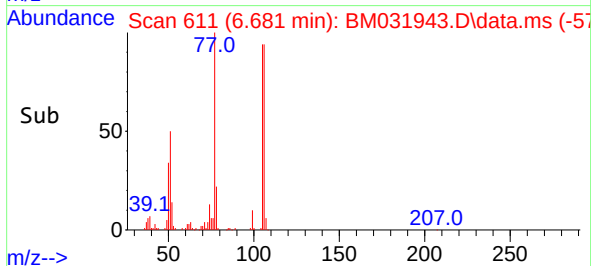
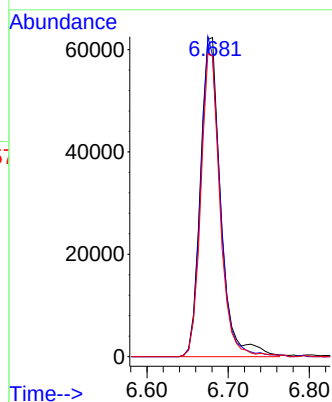
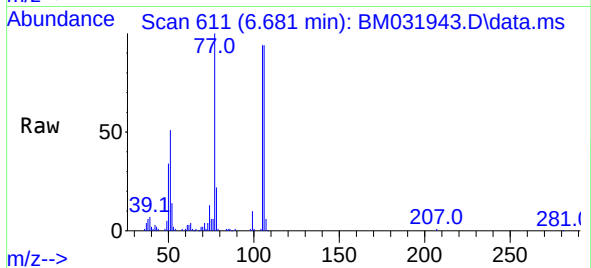
#6  
Benzaldehyde  
Concen: 46.435 ng/ul m  
RT: 6.681 min Scan# 611  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

Tgt Ion: 77 Resp: 108336  
Ion Ratio Lower Upper  
77 100  
105 94.5 82.2 123.4  
106 94.2 75.0 112.4

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS564

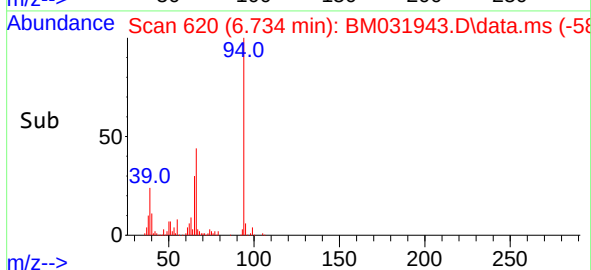
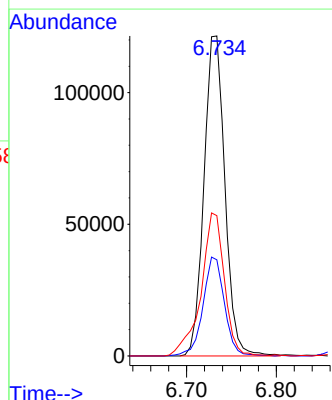
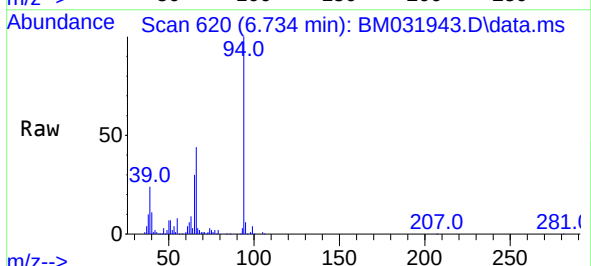
Manual Integrations  
APPROVED

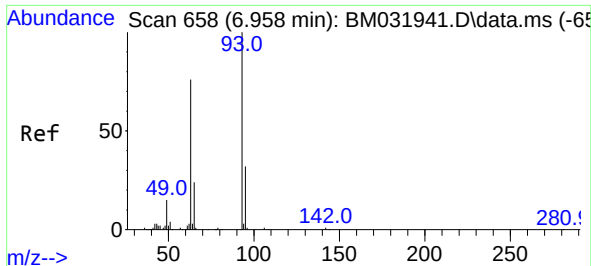
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8/31/2021 11:36:45 AM



#8  
Phenol  
Concen: 38.010 ng/ul  
RT: 6.734 min Scan# 620  
Delta R.T. 0.006 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

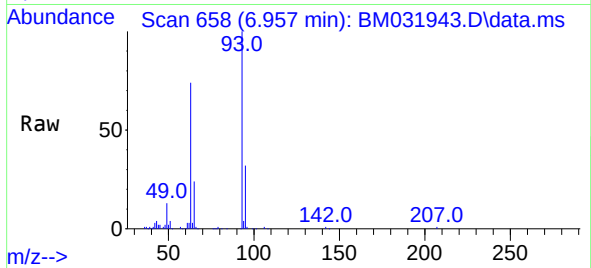
Tgt Ion: 94 Resp: 197116  
Ion Ratio Lower Upper  
94 100  
65 30.0 24.2 36.4  
66 43.9 31.4 47.0





#10  
Bis(2-Chloroethyl)ether  
Concen: 37.529 ng/ul  
RT: 6.957 min Scan# 658  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

Instrument :  
BNA\_M  
ClientSampled :  
SLCS564

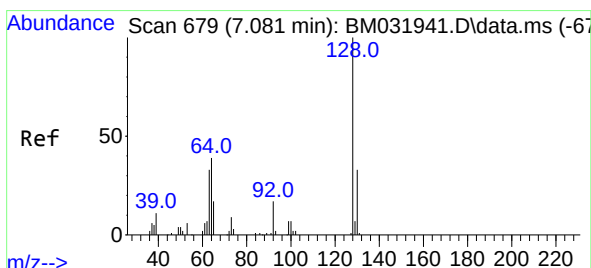
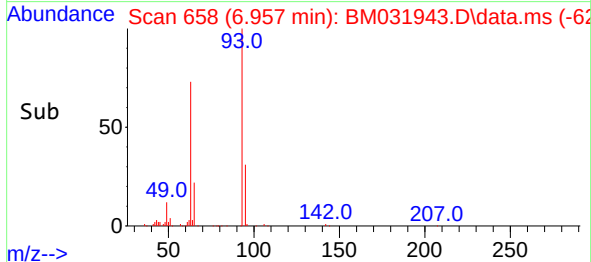
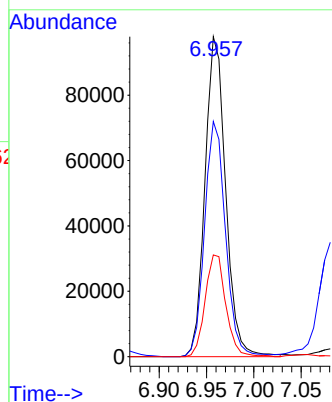


Tgt Ion: 93 Resp: 148231

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 93  | 100   |       |       |
| 63  | 73.5  | 68.0  | 102.0 |
| 95  | 31.8  | 25.8  | 38.6  |

Manual Integrations  
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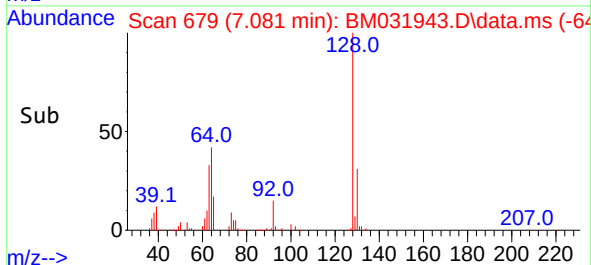
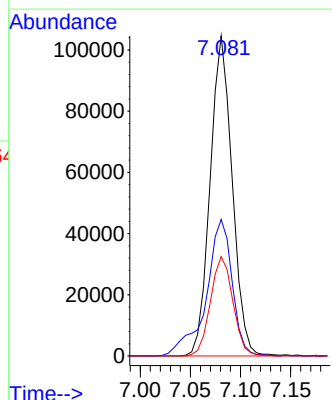
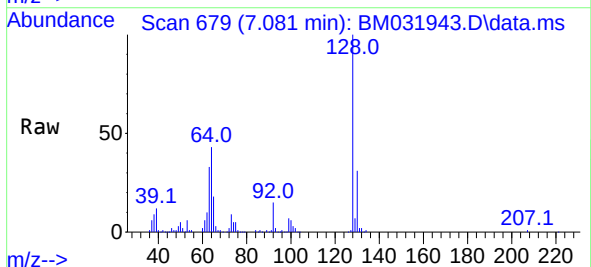
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8/31/2021 11:36:45 AM

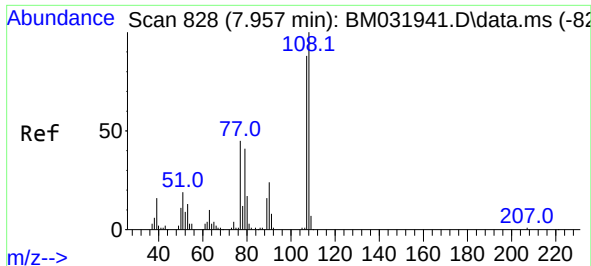


#12  
2-Chlorophenol  
Concen: 40.502 ng/ul  
RT: 7.081 min Scan# 679  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

Tgt Ion:128 Resp: 160394

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 128 | 100   |       |       |
| 64  | 42.7  | 39.2  | 58.8  |
| 130 | 31.0  | 25.3  | 37.9  |





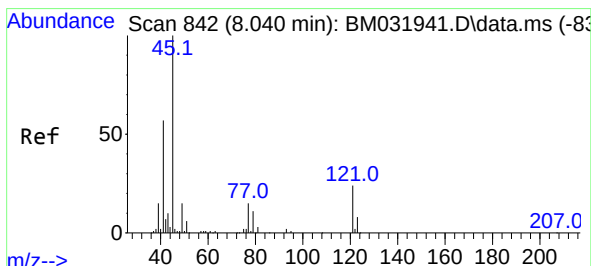
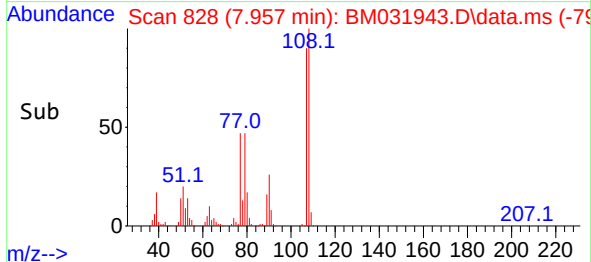
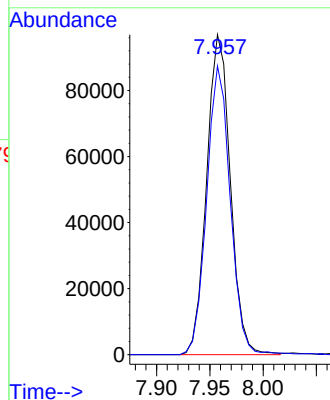
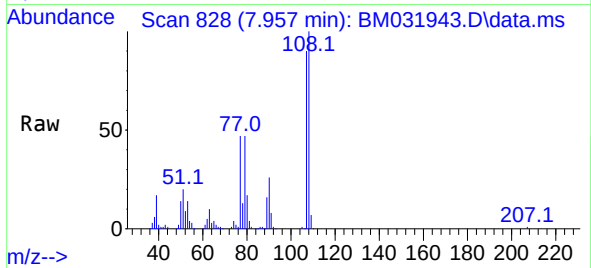
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2-Methylphenol  
Concen: 37.516 ng/ul  
RT: 7.957 min Scan# 828  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

Tgt Ion: 108 Resp: 150008  
Ion Ratio Lower Upper  
108 100  
107 90.2 70.6 105.8

Instrument :  
BNA\_M  
ClientSampled :  
SLCS564

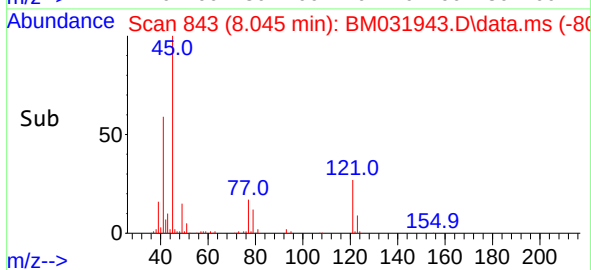
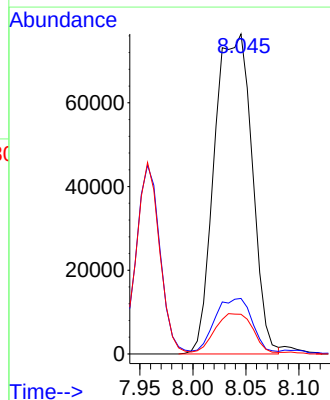
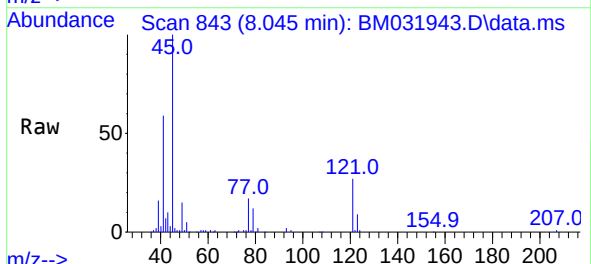
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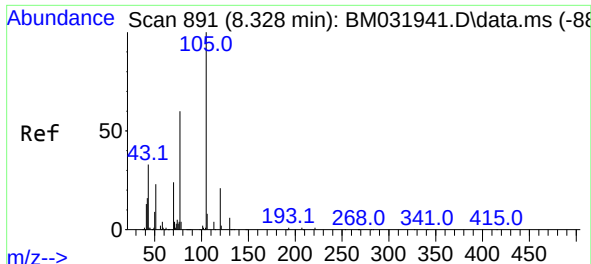
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#14  
2,2'-oxybis(1-Chloropropane)  
Concen: 36.600 ng/ul m  
RT: 8.045 min Scan# 843  
Delta R.T. 0.006 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

Tgt Ion: 45 Resp: 187869  
Ion Ratio Lower Upper  
45 100  
77 17.4 10.2 15.4#  
79 12.4 7.8 11.8#





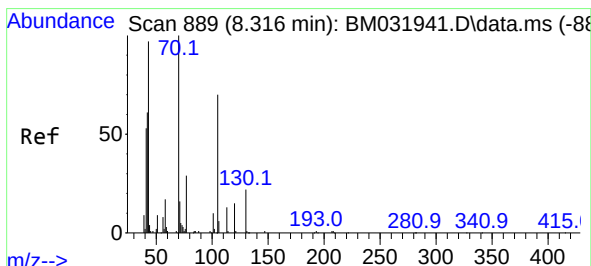
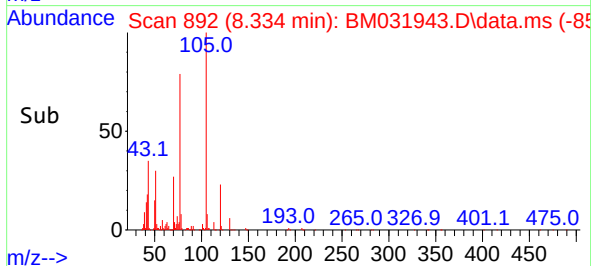
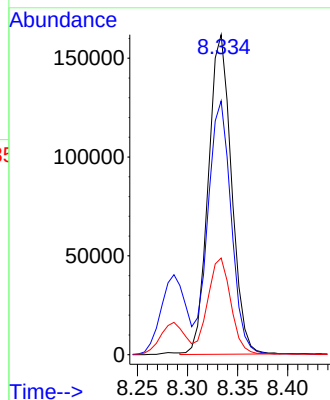
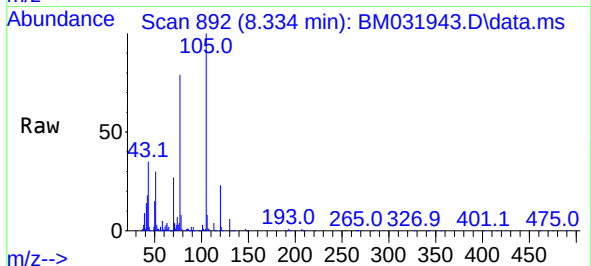
#16  
Acetophenone  
Concen: 37.453 ng/ul  
RT: 8.334 min Scan# 892  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

Tgt Ion: 105 Resp: 259364  
Ion Ratio Lower Upper  
105 100  
77 79.3 63.7 95.5  
51 30.2 25.4 38.0

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS564

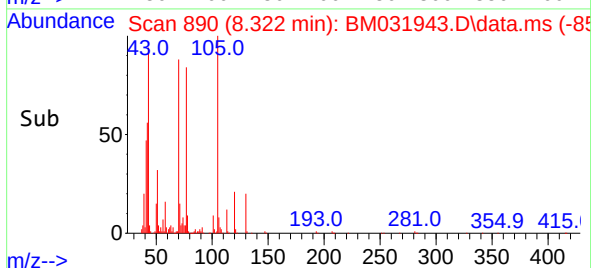
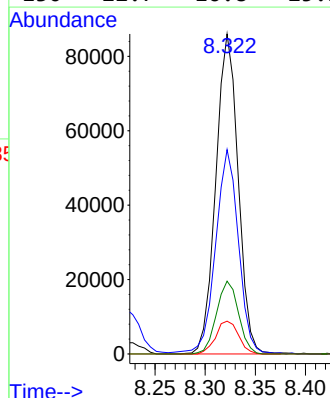
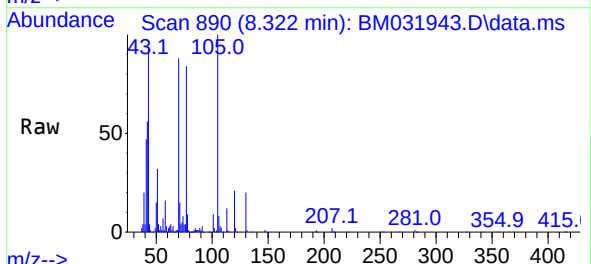
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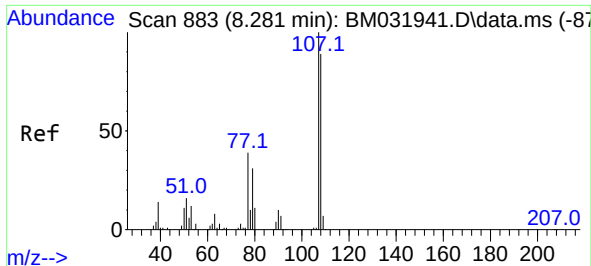


#17  
N-Nitroso-di-n-propylamine  
Concen: 39.384 ng/ul  
RT: 8.322 min Scan# 890  
Delta R.T. 0.006 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

Tgt Ion: 70 Resp: 133059  
Ion Ratio Lower Upper  
70 100  
42 63.9 53.4 80.0  
101 10.3 7.4 11.0  
130 22.7 16.8 25.2

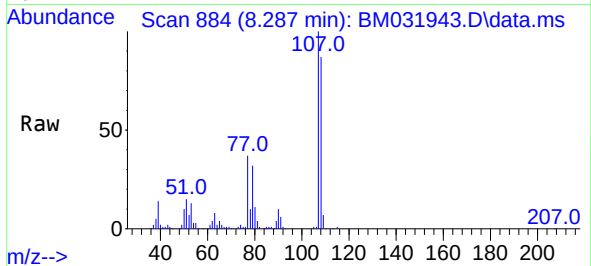






#18  
4-Methylphenol  
Concen: 37.741 ng/ul  
RT: 8.287 min Scan# 884  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

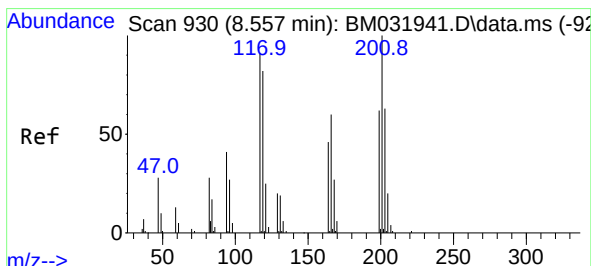
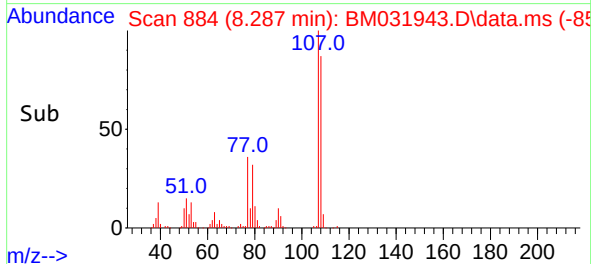
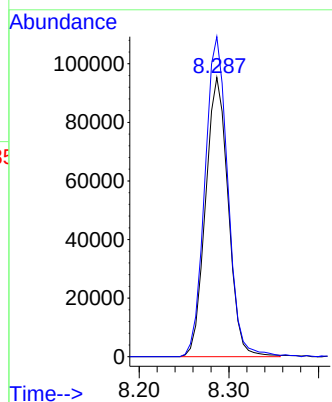
Instrument :  
BNA\_M  
ClientSampled :  
SLCS564



Tgt Ion:108 Resp: 167580  
Ion Ratio Lower Upper  
108 100  
107 114.6 87.0 130.6

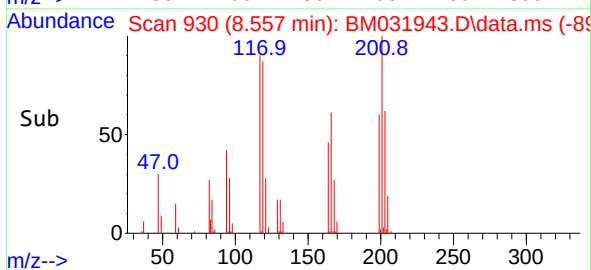
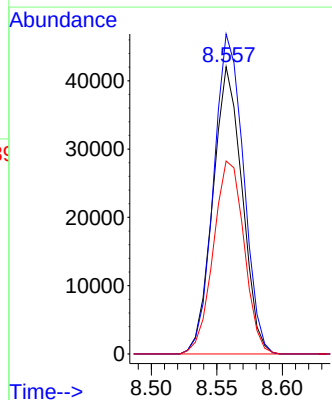
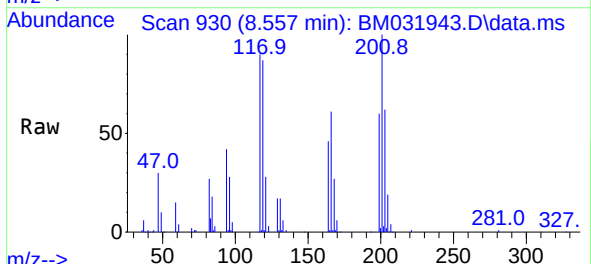
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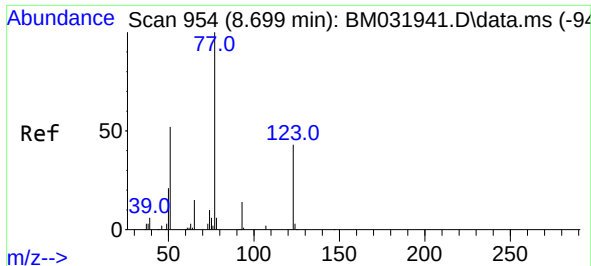
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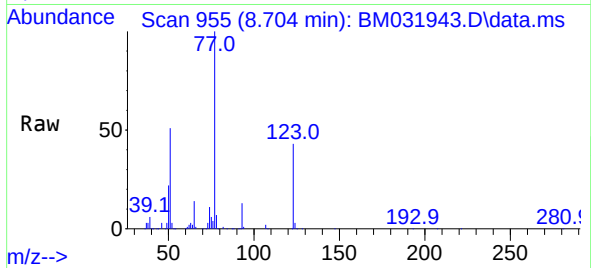
#19  
Hexachloroethane  
Concen: 38.485 ng/ul  
RT: 8.557 min Scan# 930  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

Tgt Ion:117 Resp: 65287  
Ion Ratio Lower Upper  
117 100  
201 111.4 80.1 120.1  
199 69.1 50.8 76.2

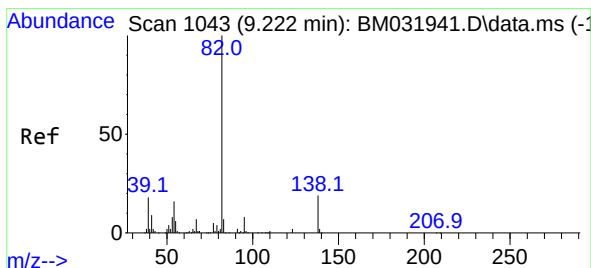
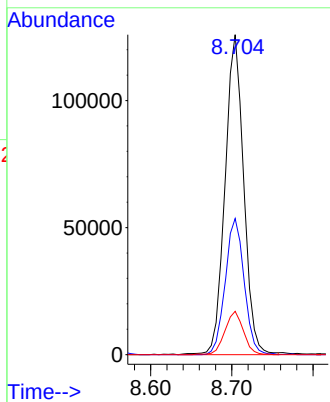
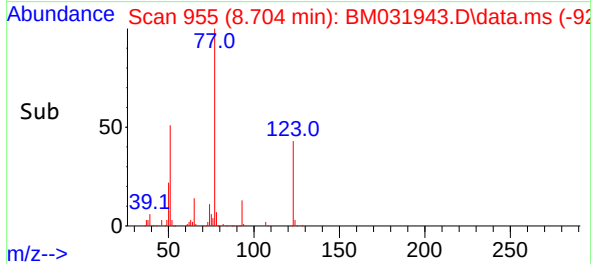




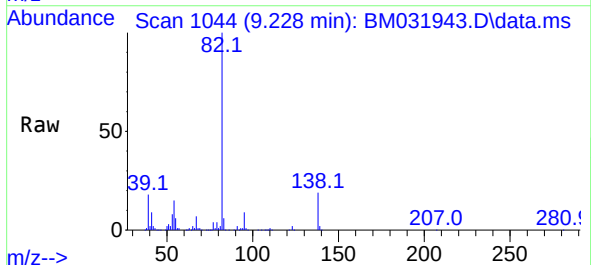
#22  
Nitrobenzene  
Concen: 39.847 ng/ul  
RT: 8.704 min Scan# 955  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27



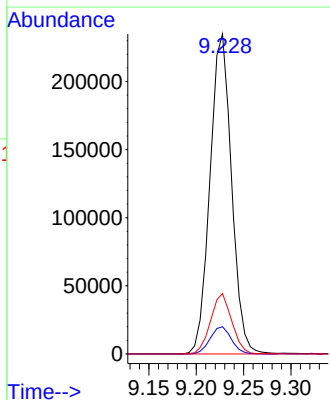
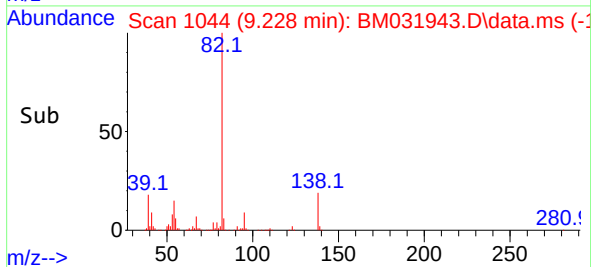
Tgt Ion: 77 Resp: 201000  
Ion Ratio Lower Upper  
77 100  
123 42.6 34.8 52.2  
65 13.5 10.4 15.6



#23  
Isophorone  
Concen: 40.041 ng/ul  
RT: 9.228 min Scan# 1044  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27



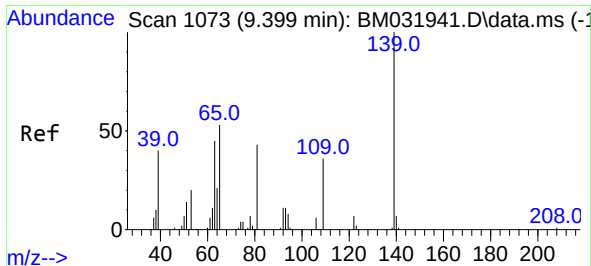
Tgt Ion: 82 Resp: 371737  
Ion Ratio Lower Upper  
82 100  
95 8.5 5.3 7.9#  
138 18.9 13.6 20.4



Instrument :  
BNA\_M  
ClientSampleId :  
SLCS564

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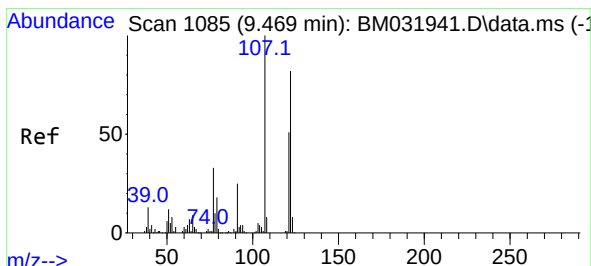
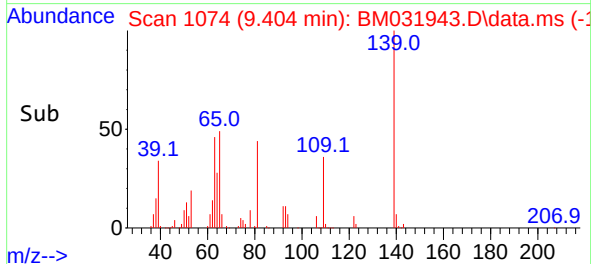
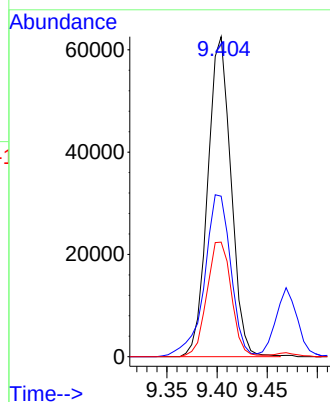
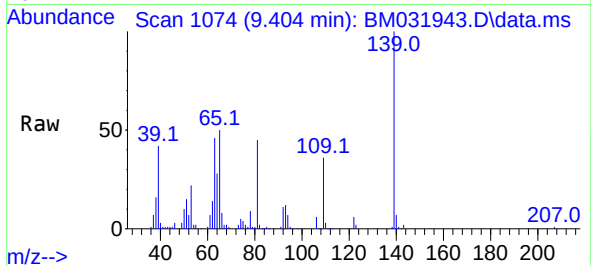
#25  
2-Nitrophenol  
Concen: 40.971 ng/ul  
RT: 9.404 min Scan# 1074  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS564

Tgt Ion:139 Resp: 100922  
Ion Ratio Lower Upper  
139 100  
65 50.1 43.7 65.5  
109 35.8 24.0 36.0

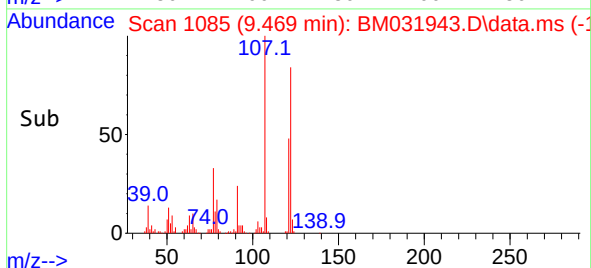
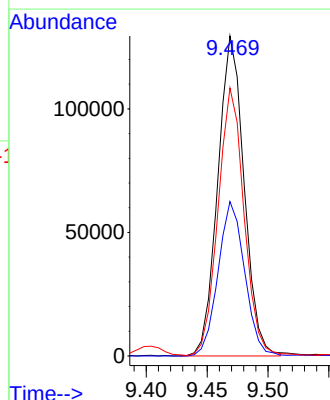
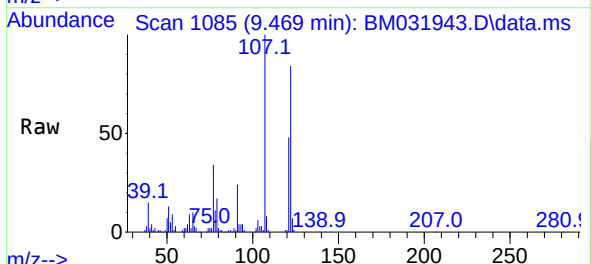
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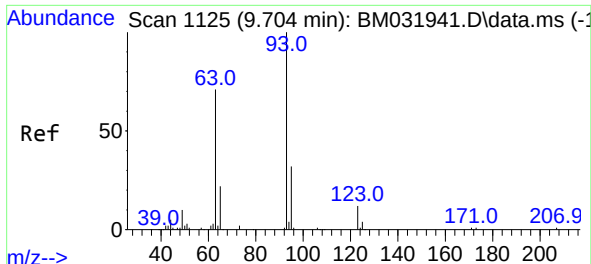
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#26  
2,4-Dimethylphenol  
Concen: 38.794 ng/ul  
RT: 9.469 min Scan# 1085  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

Tgt Ion:107 Resp: 194522  
Ion Ratio Lower Upper  
107 100  
121 48.2 41.0 61.6  
122 83.7 68.2 102.2

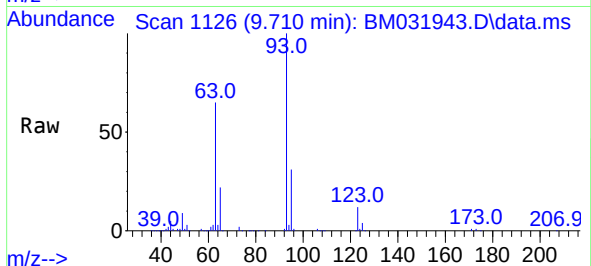




#27

Bis(2-Chloroethoxy)methane  
Concen: 39.998 ng/ul  
RT: 9.710 min Scan# 1126  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

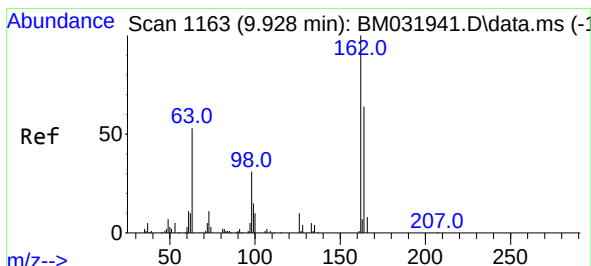
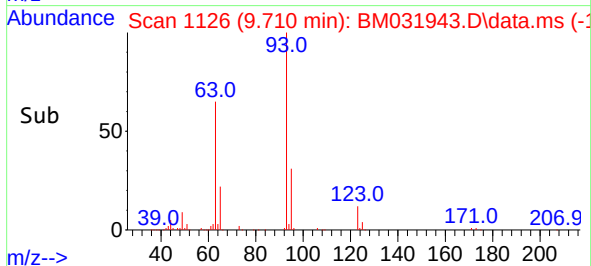
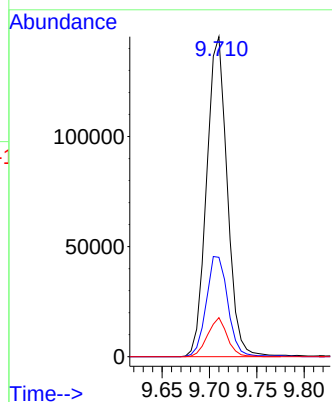
Instrument :  
BNA\_M  
ClientSampled :  
SLCS564



|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 93    | Resp: | 220124 |
| Ion      | Ratio | Lower | Upper  |
| 93       | 100   |       |        |
| 95       | 31.1  | 25.9  | 38.9   |
| 123      | 12.2  | 8.5   | 12.7   |

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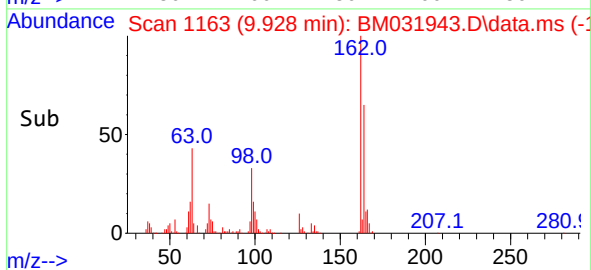
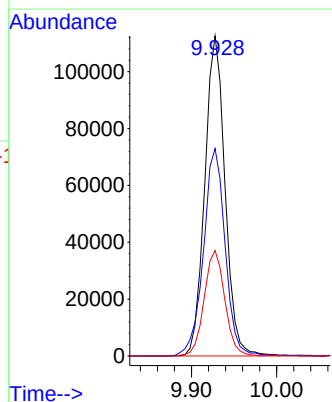
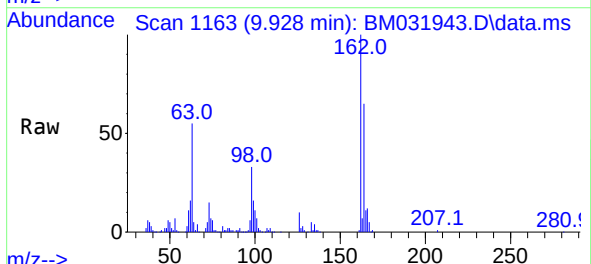
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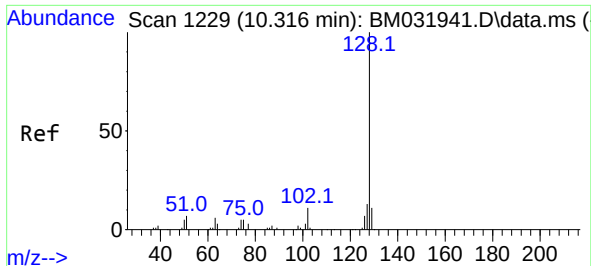


#29

2,4-Dichlorophenol  
Concen: 41.220 ng/ul  
RT: 9.928 min Scan# 1163  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

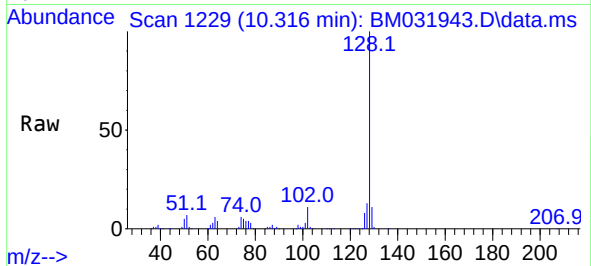
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 162   | Resp: | 186011 |
| Ion      | Ratio | Lower | Upper  |
| 162      | 100   |       |        |
| 164      | 64.8  | 51.6  | 77.4   |
| 98       | 33.0  | 28.2  | 42.4   |





#30  
Naphthalene  
Concen: 39.255 ng/ul  
RT: 10.316 min Scan# 1229  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

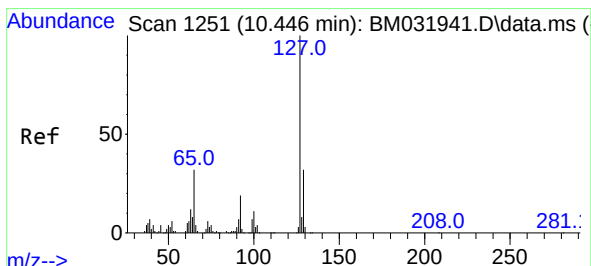
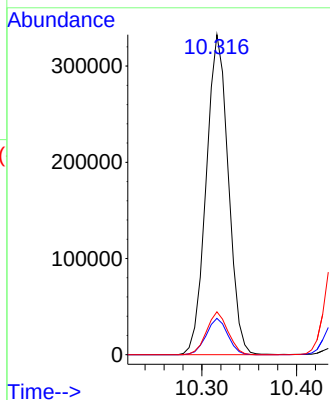
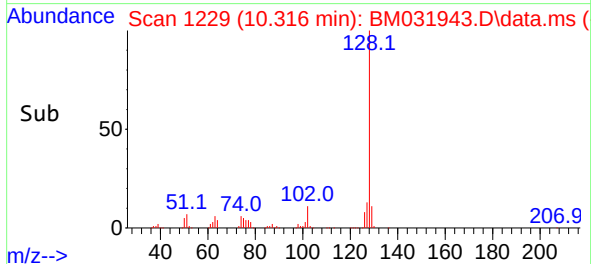
Instrument :  
BNA\_M  
ClientSampled :  
SLCS564



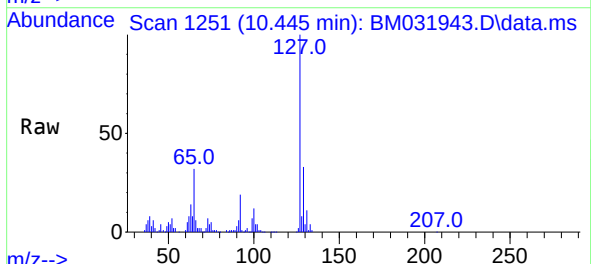
Tgt Ion:128 Resp: 540602  
Ion Ratio Lower Upper  
128 100  
129 11.4 9.0 13.4  
127 13.4 10.6 15.8

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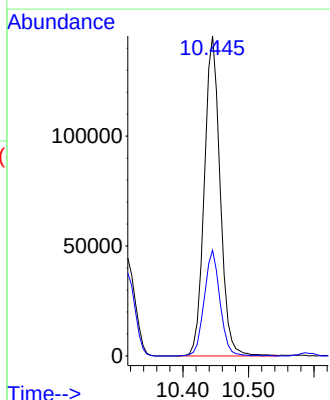
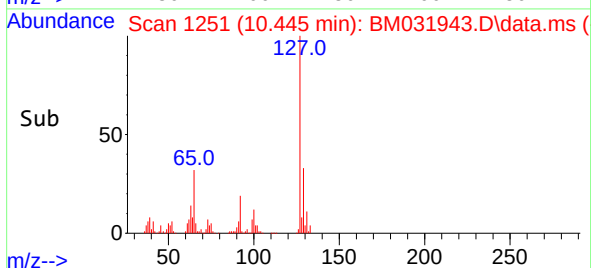
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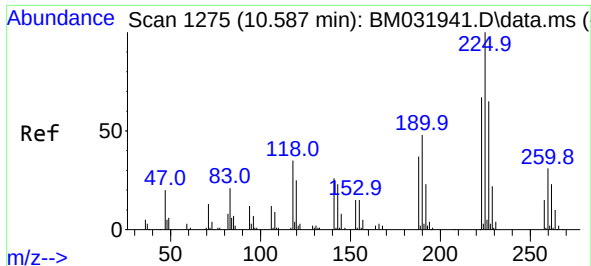


#32  
4-Chloroaniline  
Concen: 36.657 ng/ul  
RT: 10.445 min Scan# 1251  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27



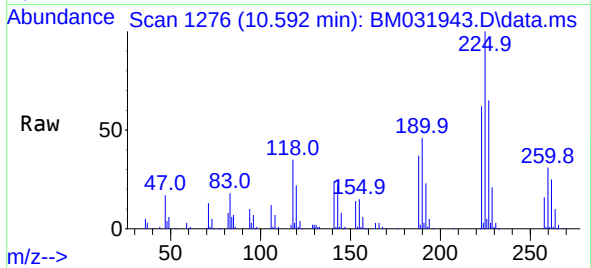
Tgt Ion:127 Resp: 244715  
Ion Ratio Lower Upper  
127 100  
129 33.1 25.6 38.4





#33  
Hexachlorobutadiene  
Concen: 39.977 ng/ul  
RT: 10.592 min Scan# 1276  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

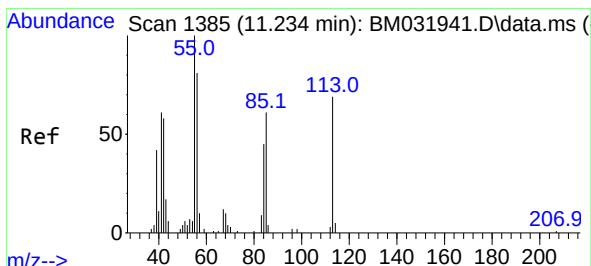
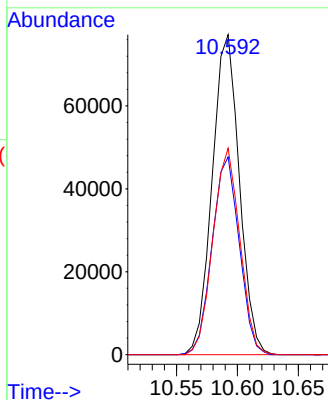
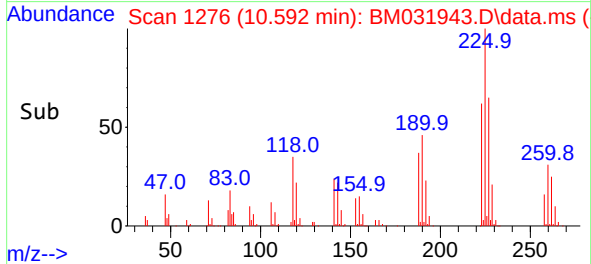
Instrument :  
BNA\_M  
ClientSampled :  
SLCS564



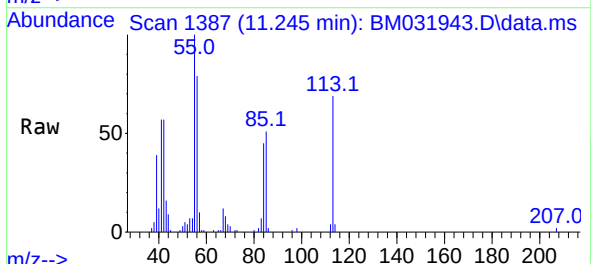
Tgt Ion:225 Resp: 119678  
Ion Ratio Lower Upper  
225 100  
223 61.8 50.7 76.1  
227 64.5 50.7 76.1

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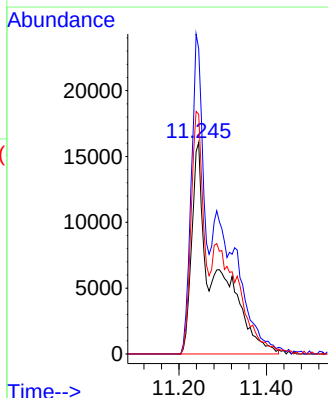
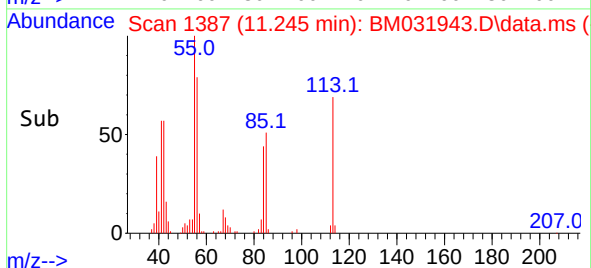
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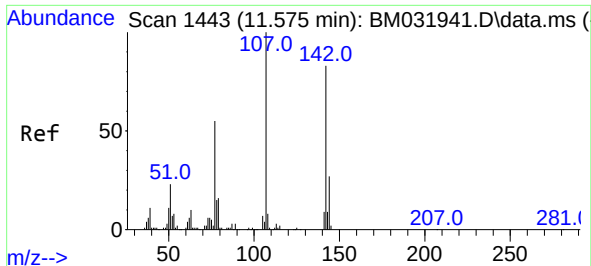


#34  
Caprolactam  
Concen: 39.740 ng/ul m  
RT: 11.245 min Scan# 1387  
Delta R.T. 0.006 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27



Tgt Ion:113 Resp: 59777  
Ion Ratio Lower Upper  
113 100  
55 144.3 155.2 232.8#  
56 113.4 101.9 152.9





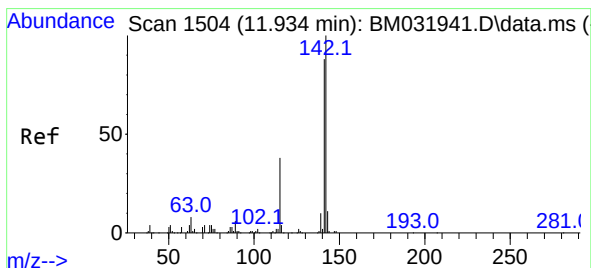
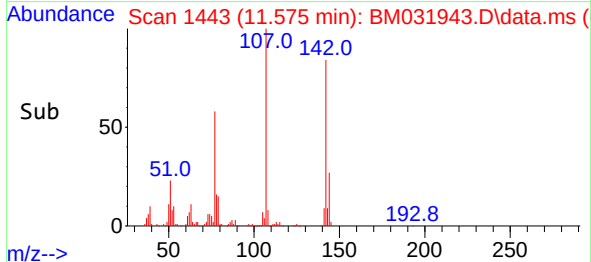
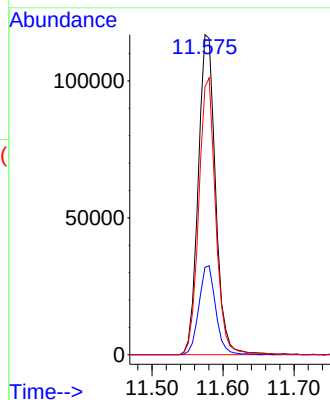
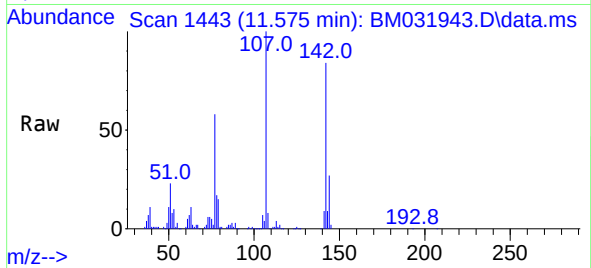
#35  
4-Chloro-3-methylphenol  
Concen: 41.948 ng/ul  
RT: 11.575 min Scan# 1443  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

Tgt Ion:107 Resp: 198511  
Ion Ratio Lower Upper  
107 100  
144 27.3 22.3 33.5  
142 83.7 65.6 98.4

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS564

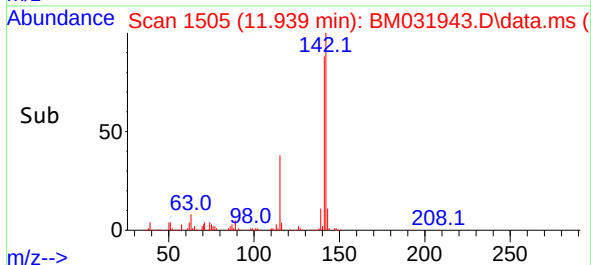
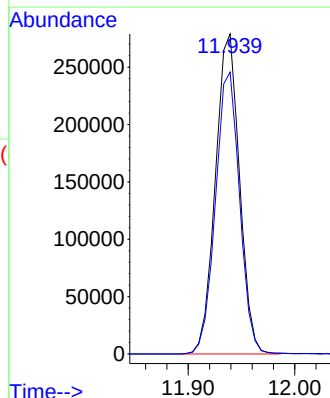
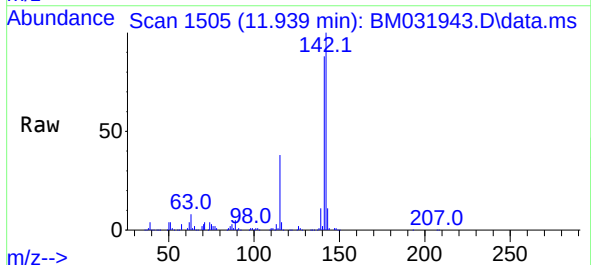
Manual Integrations  
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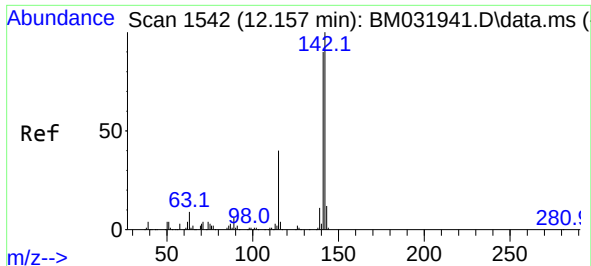
mohammad  
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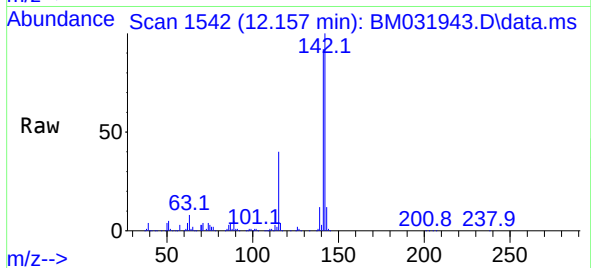
#36  
2-Methylnaphthalene  
Concen: 40.321 ng/ul  
RT: 11.939 min Scan# 1505  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

Tgt Ion:142 Resp: 437809  
Ion Ratio Lower Upper  
142 100  
141 88.1 70.6 105.8

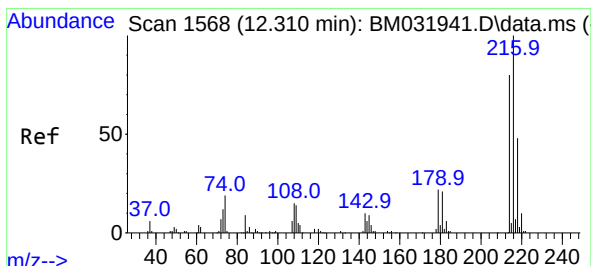
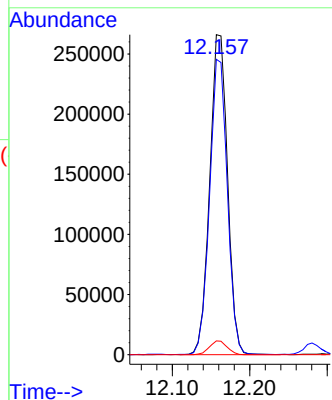
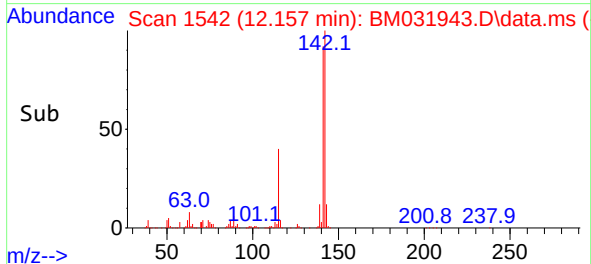




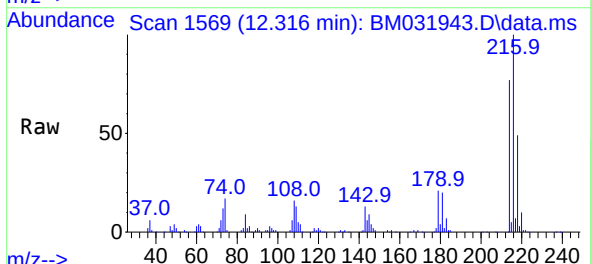
#37  
1-Methylnaphthalene  
Concen: 38.399 ng/ul  
RT: 12.157 min Scan# 1542  
Delta R.T. -0.006 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27



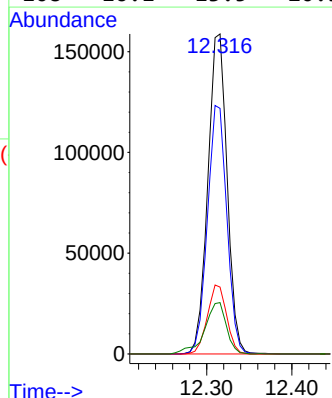
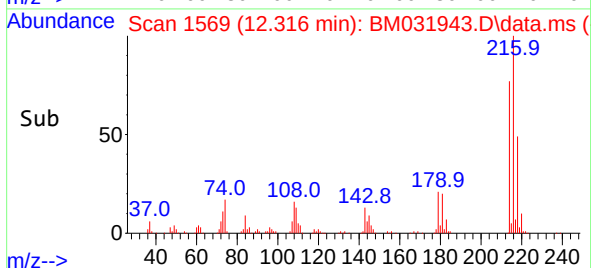
Tgt Ion:142 Resp: 424683  
Ion Ratio Lower Upper  
142 100  
141 92.3 72.8 109.2  
116 4.3 3.1 4.7



#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 39.205 ng/ul  
RT: 12.316 min Scan# 1569  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27



Tgt Ion:216 Resp: 249024  
Ion Ratio Lower Upper  
216 100  
214 76.8 62.2 93.4  
179 20.9 16.6 24.8  
108 16.1 13.5 20.3

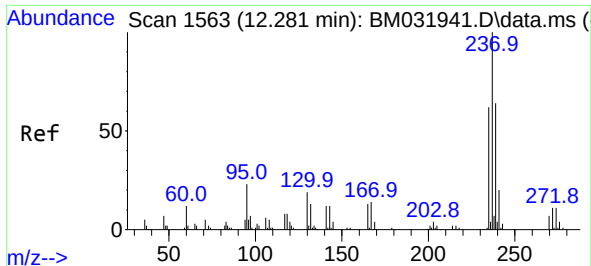


Instrument :  
BNA\_M  
ClientSampleId :  
SLCS564

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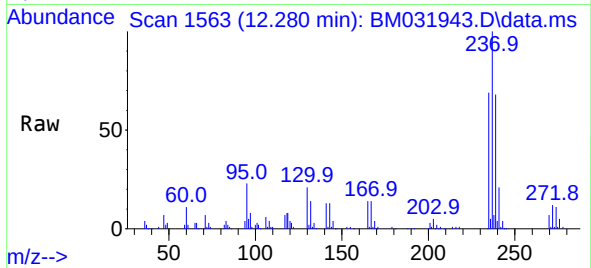
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#40  
Hexachlorocyclopentadiene  
Concen: 34.272 ng/ul  
RT: 12.280 min Scan# 1563  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

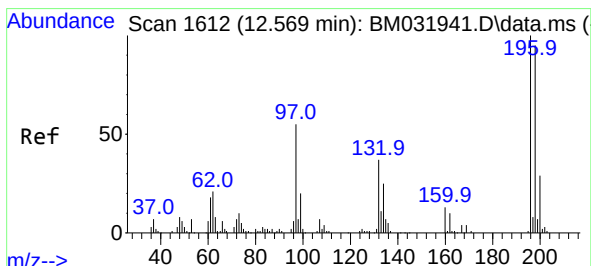
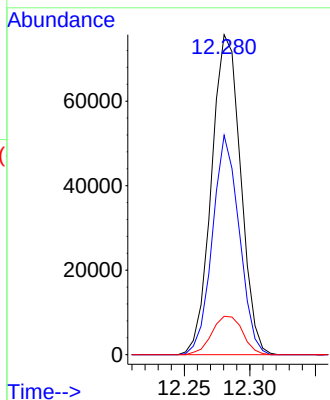
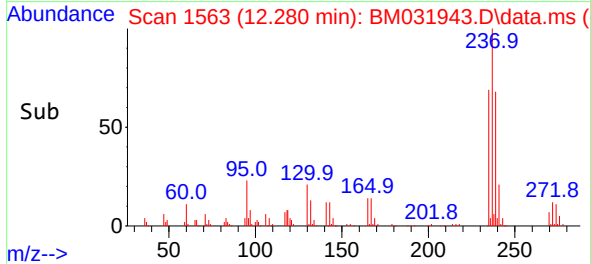
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS564



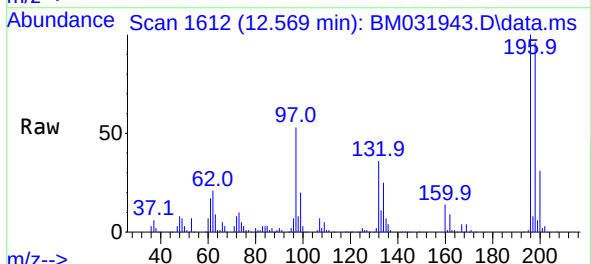
Tgt Ion:237 Resp: 117172  
Ion Ratio Lower Upper  
237 100  
235 68.5 49.0 73.4  
272 12.0 11.0 16.4

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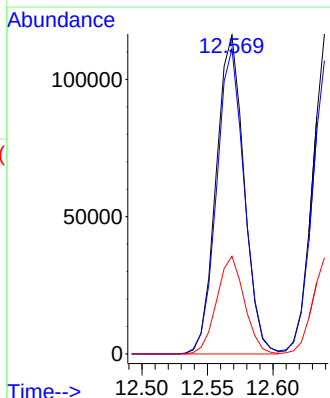
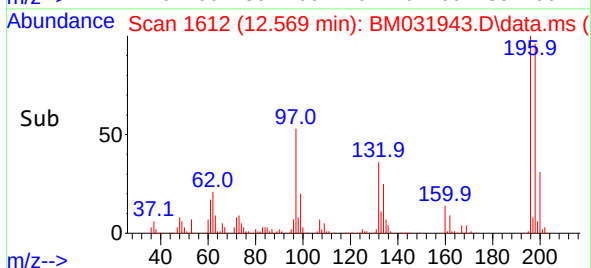
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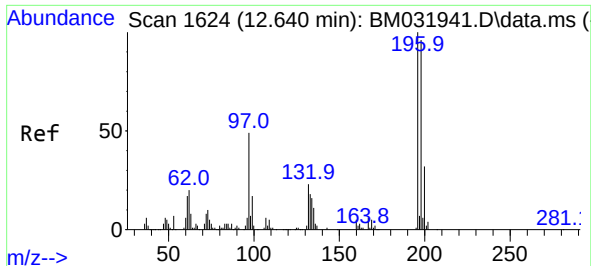


#41  
2,4,6-Trichlorophenol  
Concen: 40.314 ng/ul  
RT: 12.569 min Scan# 1612  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

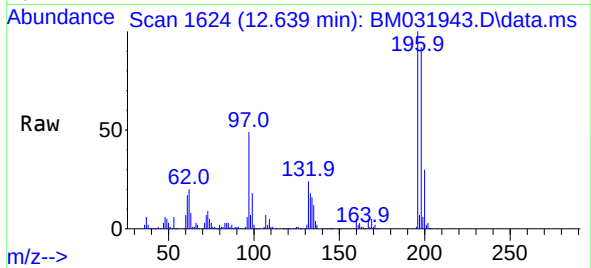


Tgt Ion:196 Resp: 171549  
Ion Ratio Lower Upper  
196 100  
198 95.8 78.8 118.2  
200 30.7 26.0 39.0

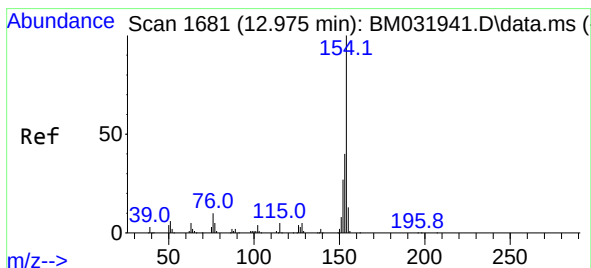
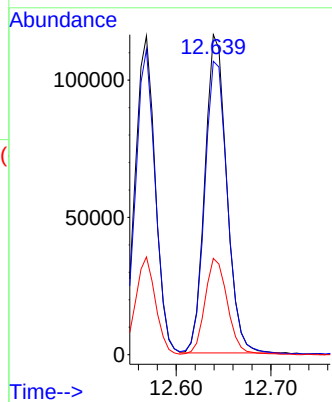
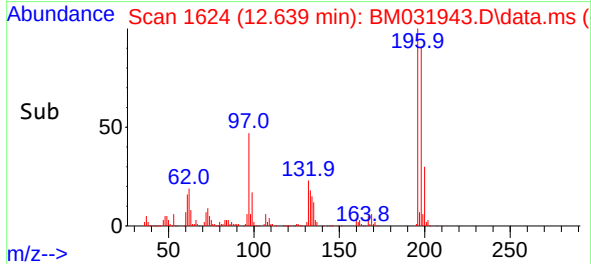




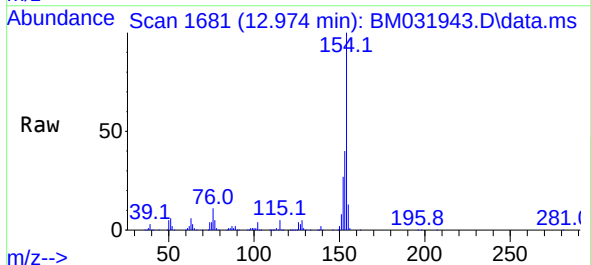
#42  
2,4,5-Trichlorophenol  
Concen: 40.153 ng/ul  
RT: 12.639 min Scan# 1624  
Delta R.T. -0.006 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27



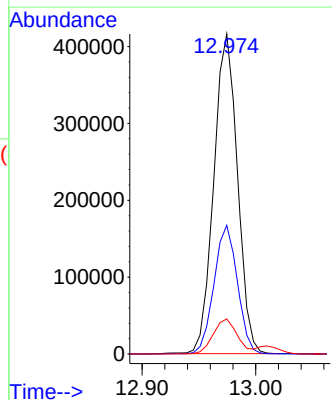
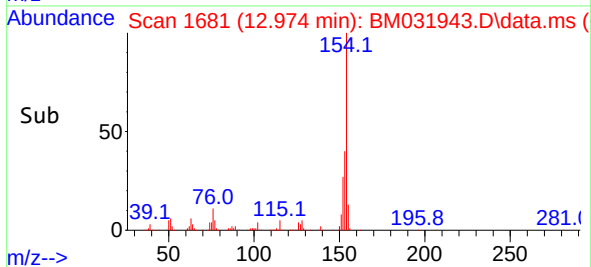
Tgt Ion:196 Resp: 185551  
Ion Ratio Lower Upper  
196 100  
198 91.7 76.1 114.1  
200 30.1 25.4 38.2



#43  
1,1'-Biphenyl  
Concen: 38.661 ng/ul  
RT: 12.974 min Scan# 1681  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27



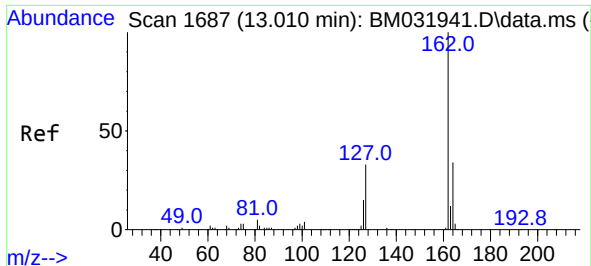
Tgt Ion:154 Resp: 601750  
Ion Ratio Lower Upper  
154 100  
153 40.2 32.3 48.5  
76 10.9 10.6 15.8



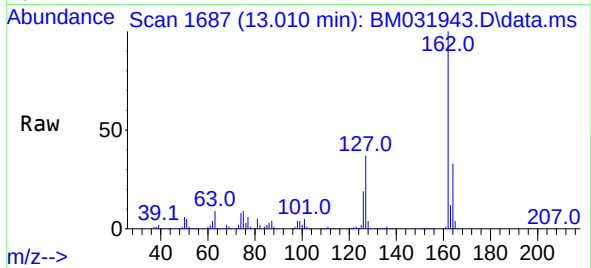
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS564

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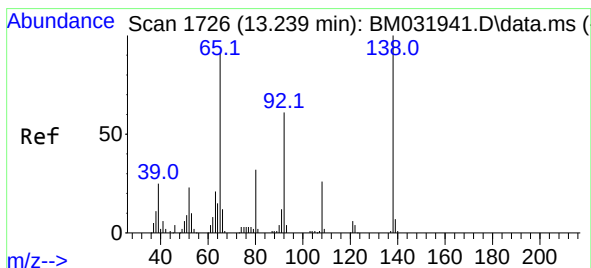
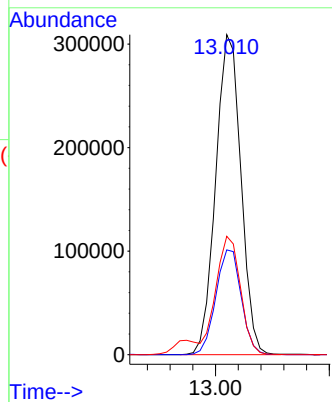
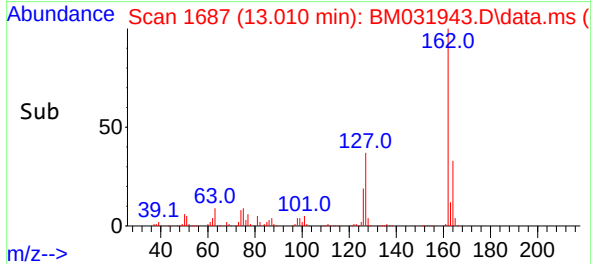
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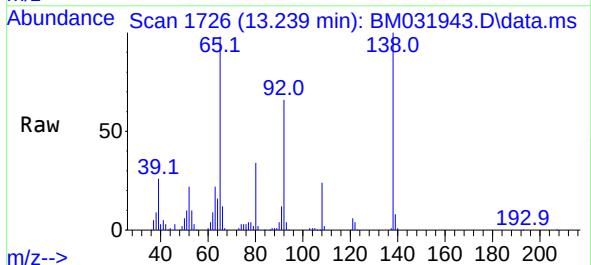
#44  
2-Chloronaphthalene  
Concen: 38.645 ng/ul  
RT: 13.010 min Scan# 1687  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27



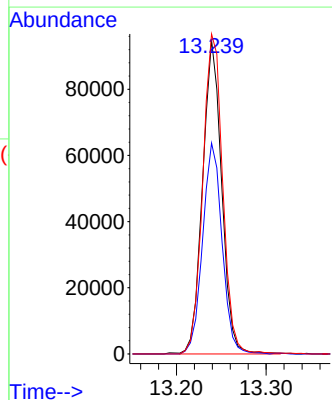
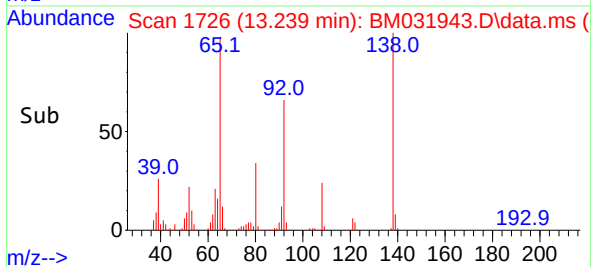
Tgt Ion:162 Resp: 476546  
Ion Ratio Lower Upper  
162 100  
164 32.8 26.2 39.4  
127 37.0 29.4 44.0



#45  
2-Nitroaniline  
Concen: 41.196 ng/ul  
RT: 13.239 min Scan# 1726  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27



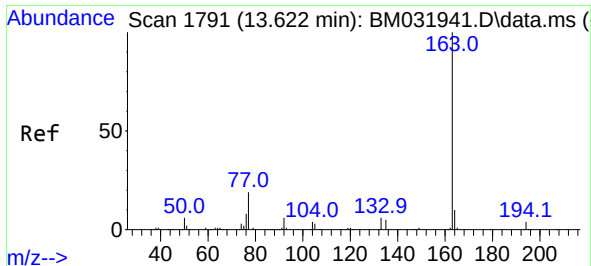
Tgt Ion: 65 Resp: 139958  
Ion Ratio Lower Upper  
65 100  
92 67.2 53.9 80.9  
138 102.0 83.3 124.9



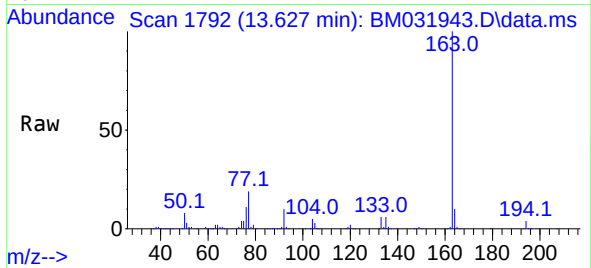
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS564

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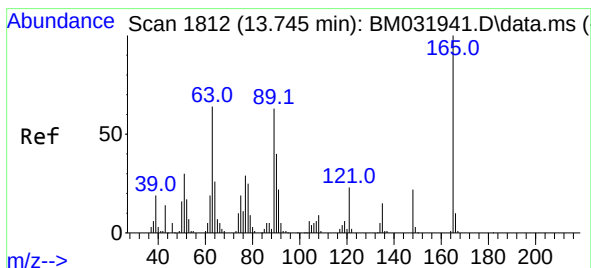
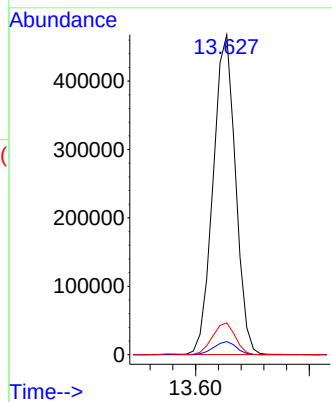
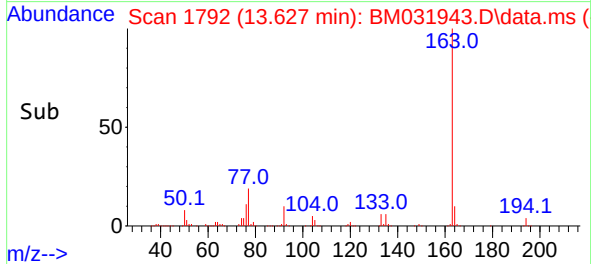
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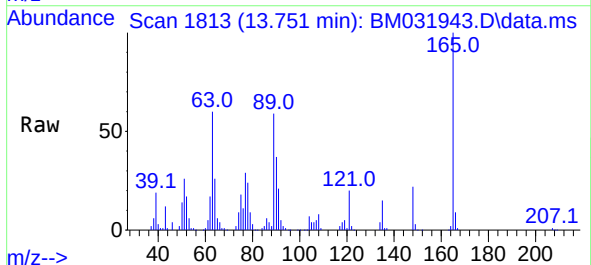
#47  
Dimethylphthalate  
Concen: 38.947 ng/ul  
RT: 13.627 min Scan# 1792  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27



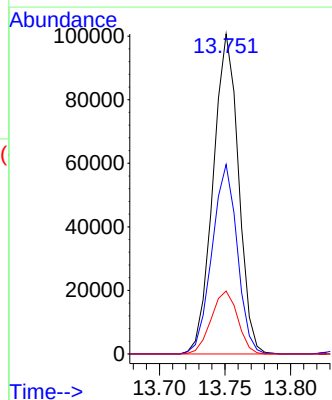
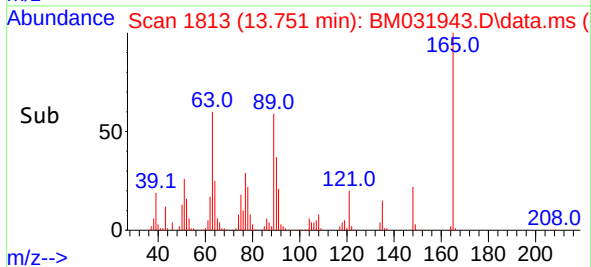
Tgt Ion:163 Resp: 640323  
Ion Ratio Lower Upper  
163 100  
194 4.1 3.2 4.8  
164 10.0 8.2 12.4



#48  
2,6-Dinitrotoluene  
Concen: 41.804 ng/ul  
RT: 13.751 min Scan# 1813  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27



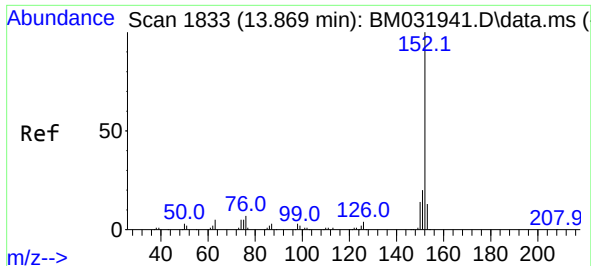
Tgt Ion:165 Resp: 135591  
Ion Ratio Lower Upper  
165 100  
89 59.2 48.6 72.8  
121 19.6 18.1 27.1



Instrument :  
BNA\_M  
ClientSampled :  
SLCS564

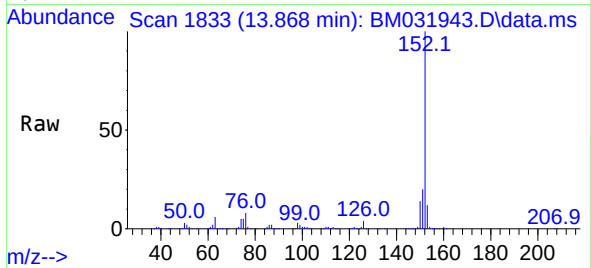
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#50  
Acenaphthylene  
Concen: 39.618 ng/ul  
RT: 13.868 min Scan# 1833  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

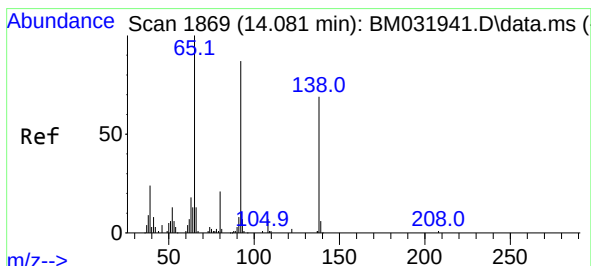
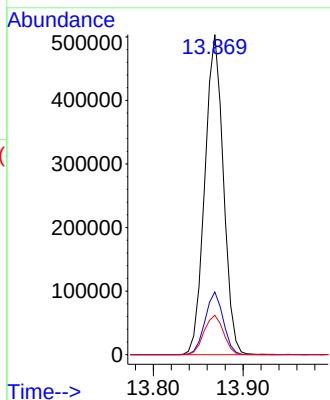
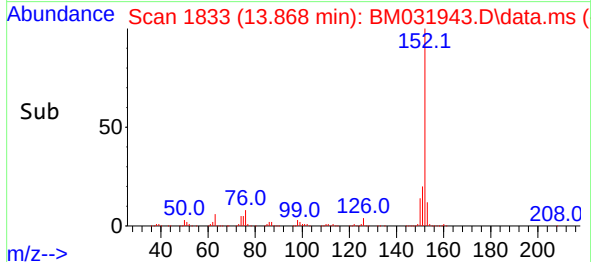
Instrument :  
BNA\_M  
ClientSampled :  
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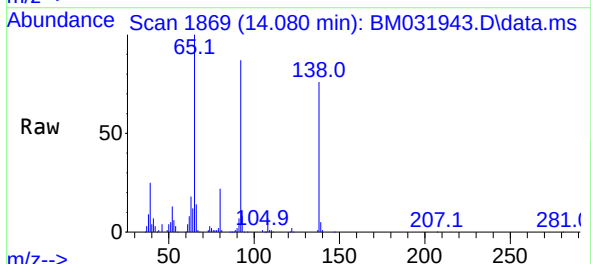
Tgt Ion:152 Resp: 722865  
Ion Ratio Lower Upper  
152 100  
151 19.6 16.2 24.2  
153 12.3 10.2 15.4

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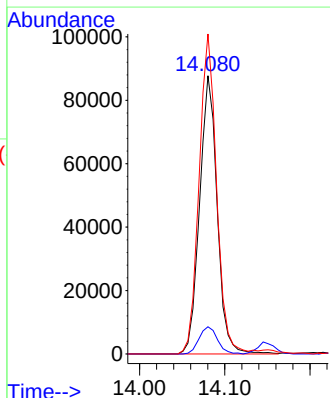
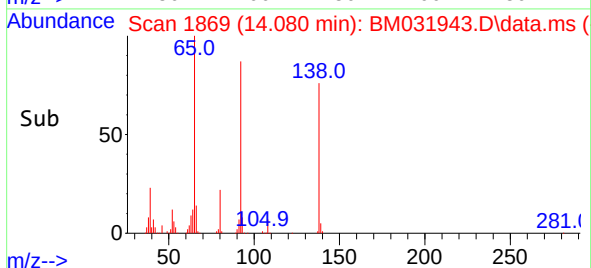
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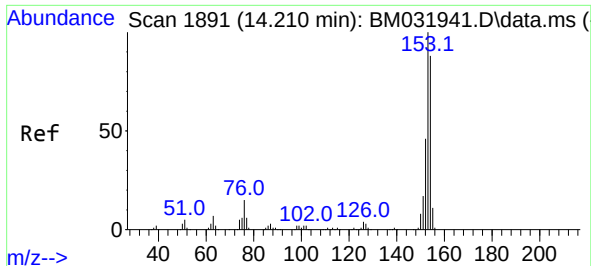


#51  
3-Nitroaniline  
Concen: 41.450 ng/ul  
RT: 14.080 min Scan# 1869  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27



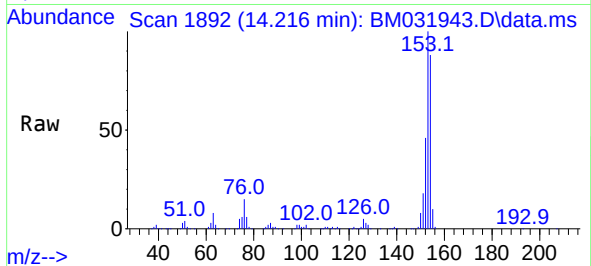
Tgt Ion:138 Resp: 125812  
Ion Ratio Lower Upper  
138 100  
108 9.8 7.4 11.2  
92 115.0 96.5 144.7





#52  
Acenaphthene  
Concen: 39.206 ng/u1  
RT: 14.216 min Scan# 1892  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

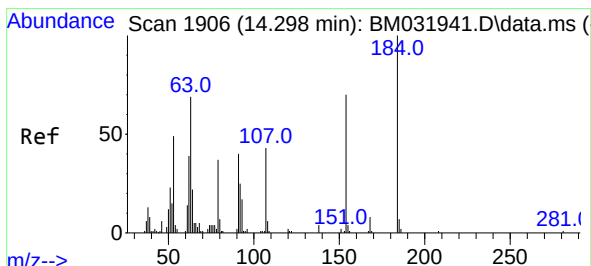
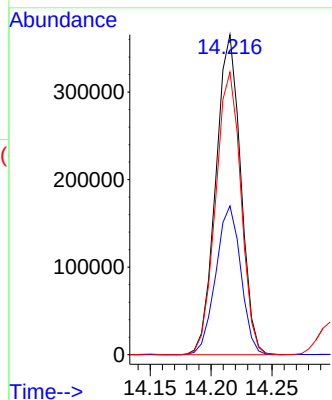
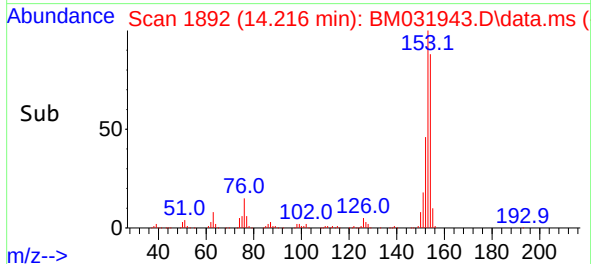
Instrument :  
BNA\_M  
ClientSampled :  
SLCS564



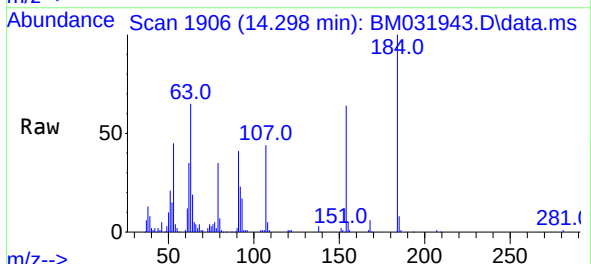
Tgt Ion:153 Resp: 519532  
Ion Ratio Lower Upper  
153 100  
152 46.5 37.4 56.2  
154 88.3 69.4 104.0

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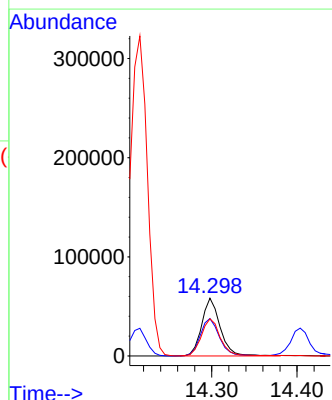
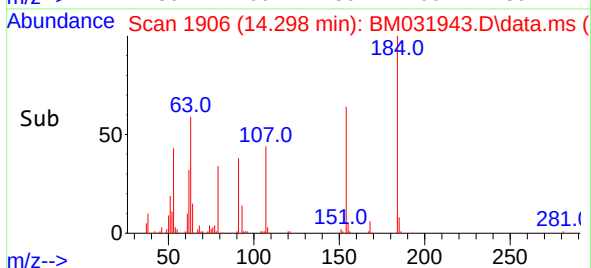
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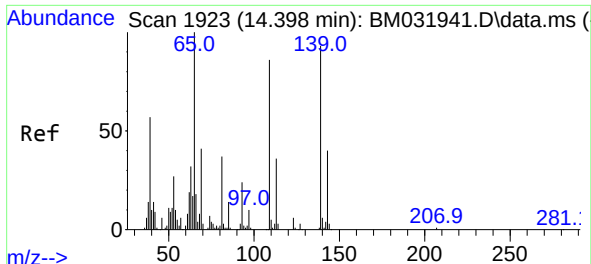


#53  
2,4-Dinitrophenol  
Concen: 38.669 ng/u1  
RT: 14.298 min Scan# 1906  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27



Tgt Ion:184 Resp: 87693  
Ion Ratio Lower Upper  
184 100  
63 64.7 56.9 85.3  
154 64.3 49.0 73.6





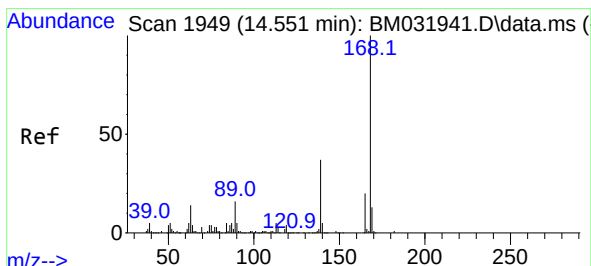
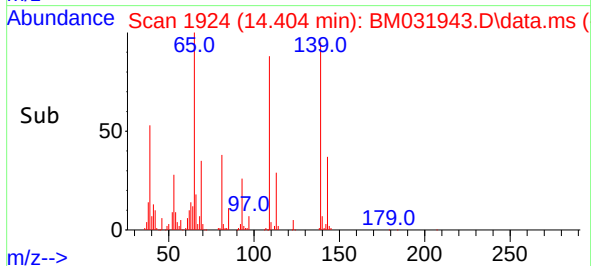
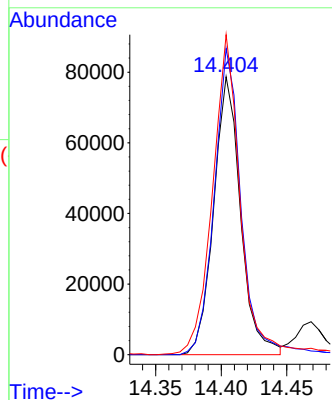
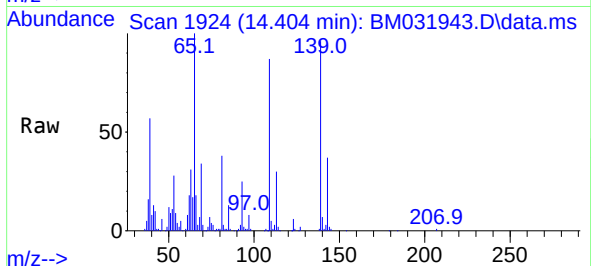
#55  
4-Nitrophenol  
Concen: 40.056 ng/ul  
RT: 14.404 min Scan# 1924  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

Tgt Ion:109 Resp: 112076  
Ion Ratio Lower Upper  
109 100  
139 110.2 100.3 150.5  
65 115.1 104.6 156.8

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS564

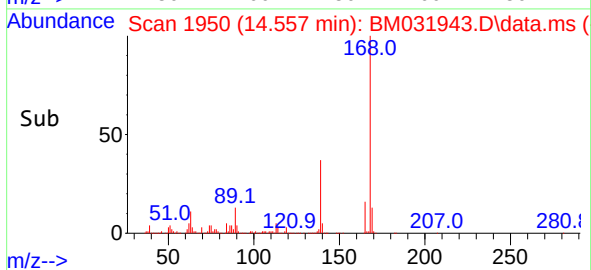
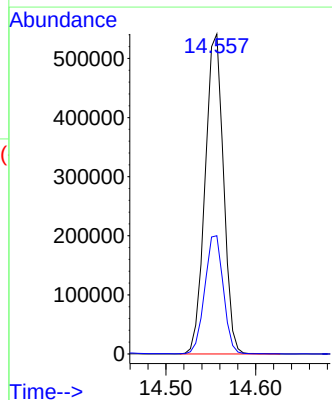
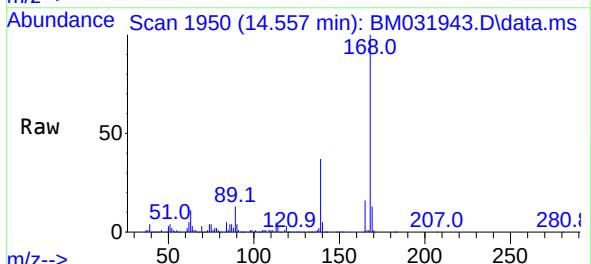
Manual Integrations  
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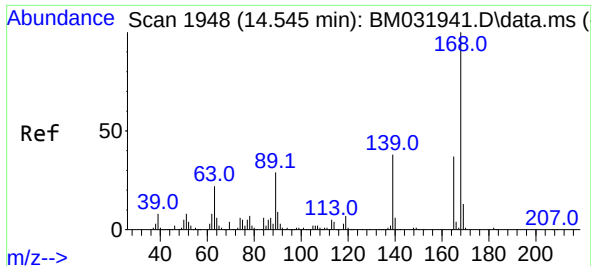
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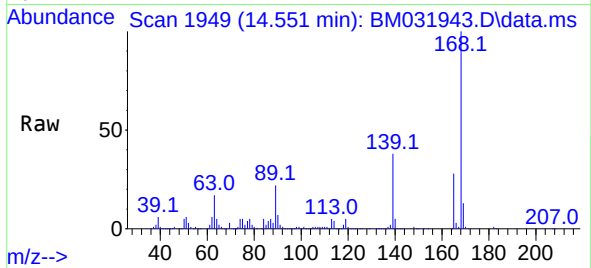
#56  
Dibenzofuran  
Concen: 39.364 ng/ul  
RT: 14.557 min Scan# 1950  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

Tgt Ion:168 Resp: 769270  
Ion Ratio Lower Upper  
168 100  
139 37.0 29.5 44.3





#57  
2,4-Dinitrotoluene  
Concen: 41.783 ng/ul  
RT: 14.551 min Scan# 1949  
Delta R.T. 0.006 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

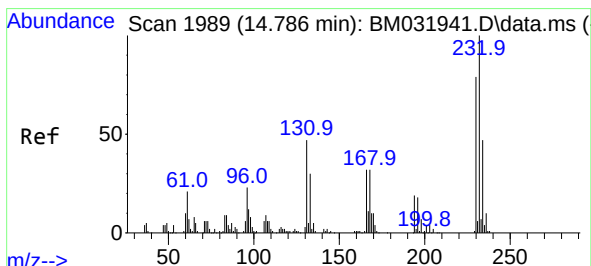
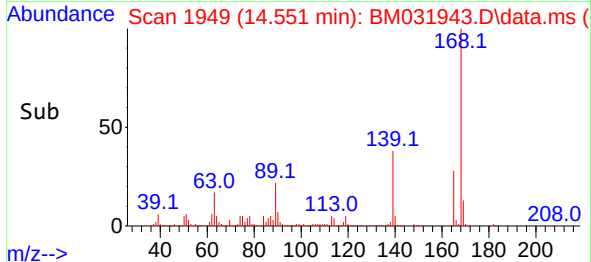
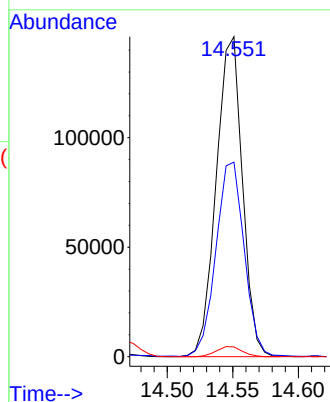


Tgt Ion:165 Resp: 203260  
Ion Ratio Lower Upper  
165 100  
63 60.8 37.6 56.4#  
182 3.0 1.8 2.8#

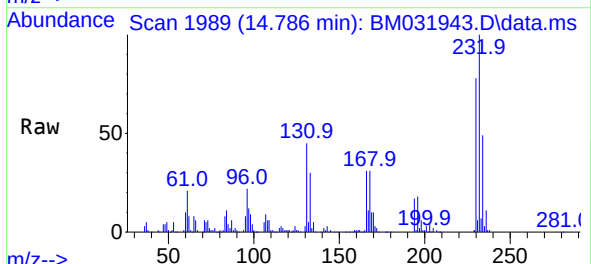
Instrument :  
BNA\_M  
ClientSampled :  
SLCS564

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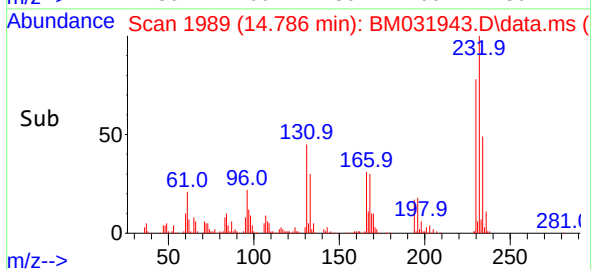
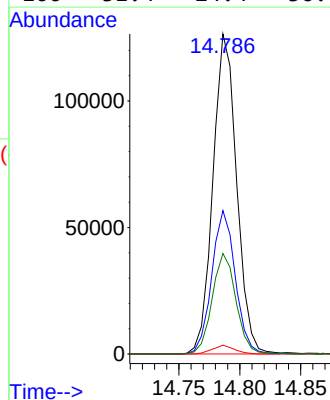
mohammad  
8/31/2021 11:36:45 AM



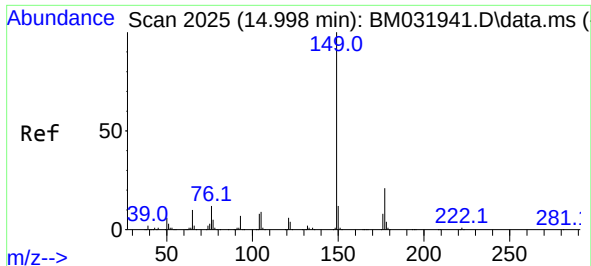
#58  
2,3,4,6-Tetrachlorophenol  
Concen: 41.288 ng/ul  
RT: 14.786 min Scan# 1989  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27



Tgt Ion:232 Resp: 171277  
Ion Ratio Lower Upper  
232 100  
131 44.8 35.0 52.6  
130 2.8 1.7 2.5#  
166 31.4 24.4 36.6







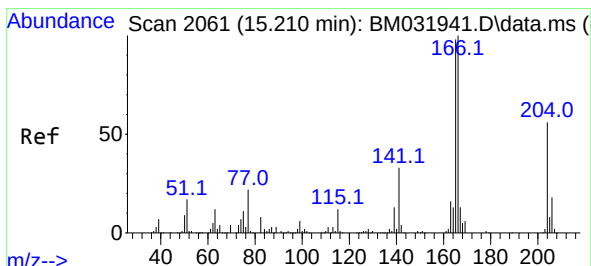
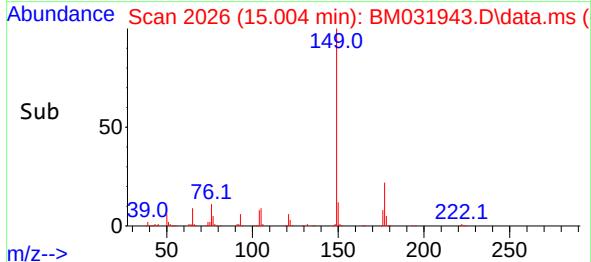
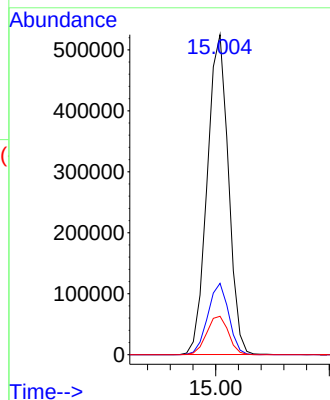
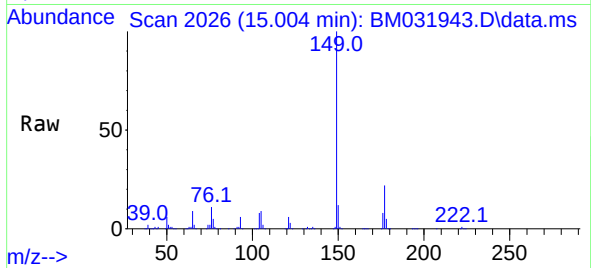
#59  
Diethylphthalate  
Concen: 40.398 ng/ul  
RT: 15.004 min Scan# 2026  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

Tgt Ion:149 Resp: 678825  
Ion Ratio Lower Upper  
149 100  
177 22.3 17.0 25.4  
150 12.0 9.9 14.9

Instrument :  
BNA\_M  
ClientSampled :  
SLCS564

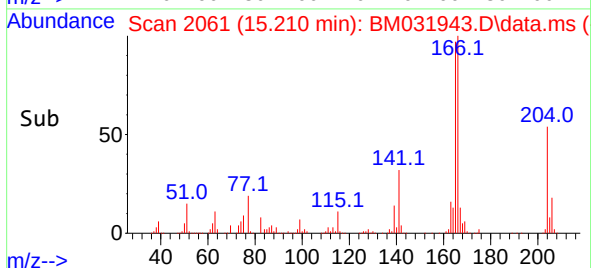
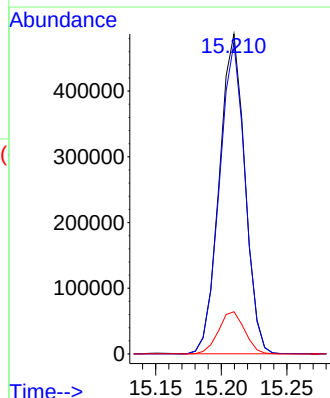
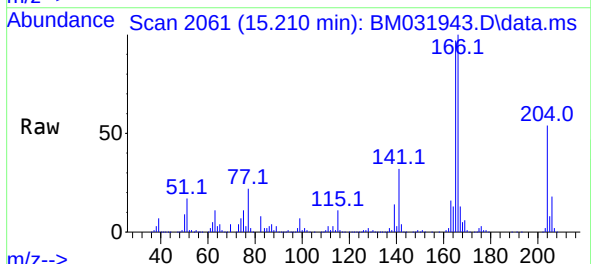
Manual Integrations  
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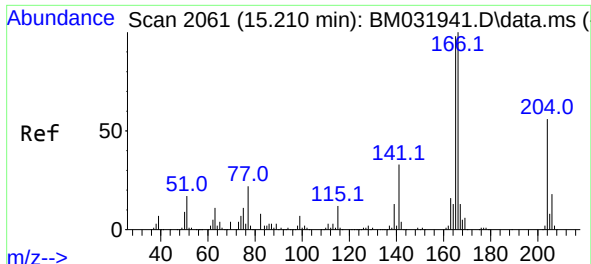
mohammad  
8/31/2021 11:36:45 AM



#61  
Fluorene  
Concen: 39.940 ng/ul  
RT: 15.210 min Scan# 2061  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

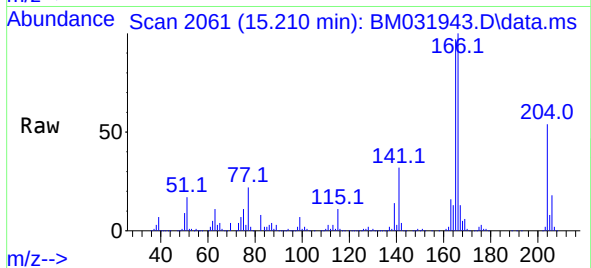
Tgt Ion:166 Resp: 660430  
Ion Ratio Lower Upper  
166 100  
165 97.3 78.4 117.6  
167 13.2 10.6 15.8





#62  
4-Chlorophenyl-phenylether  
Concen: 39.484 ng/ul  
RT: 15.210 min Scan# 2061  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

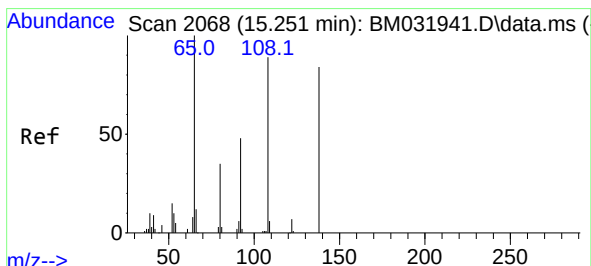
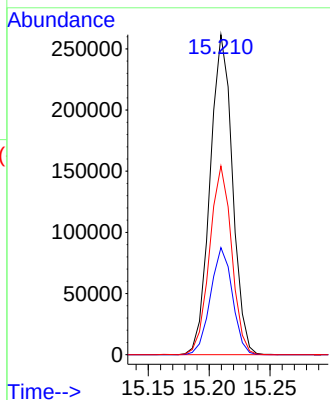
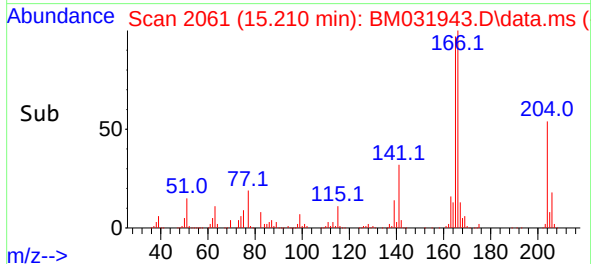
Instrument :  
BNA\_M  
ClientSampled :  
SLCS564



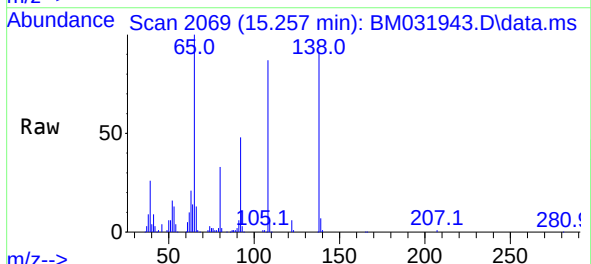
Tgt Ion:204 Resp: 334383  
Ion Ratio Lower Upper  
204 100  
206 33.5 26.0 39.0  
141 59.0 45.6 68.4

Manual Integrations  
APPROVED

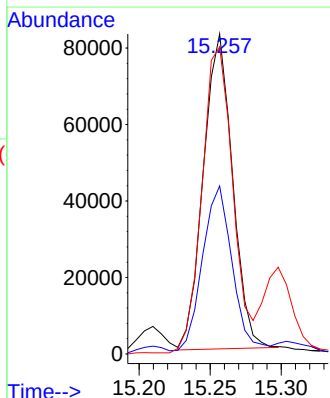
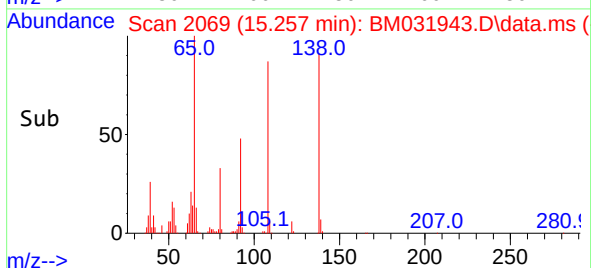
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8/31/2021 11:36:45 AM

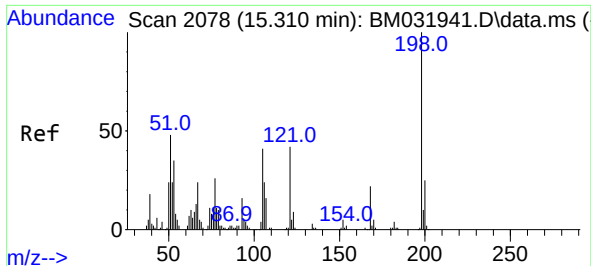


#63  
4-Nitroaniline  
Concen: 43.293 ng/ul  
RT: 15.257 min Scan# 2069  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27



Tgt Ion:138 Resp: 117710  
Ion Ratio Lower Upper  
138 100  
92 52.5 41.5 62.3  
108 96.0 61.4 92.2#





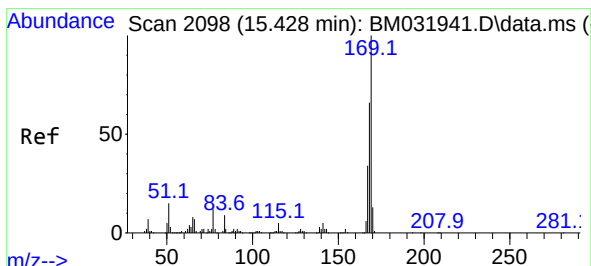
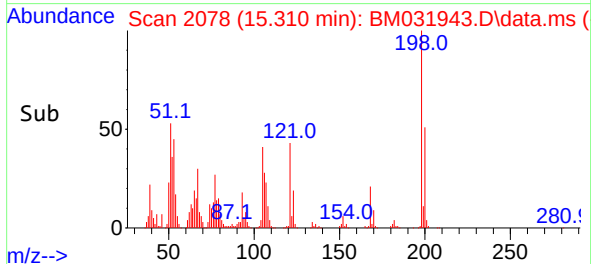
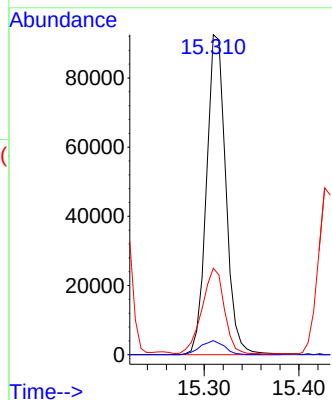
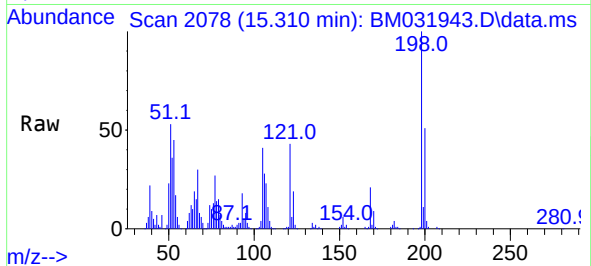
#66  
4,6-Dinitro-2-methylphenol  
Concen: 38.498 ng/ul  
RT: 15.310 min Scan# 2078  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

Tgt Ion:198 Resp: 130797  
Ion Ratio Lower Upper  
198 100  
182 4.4 3.8 5.6  
77 27.1 20.1 30.1

Instrument :  
BNA\_M  
ClientSampled :  
SLCS564

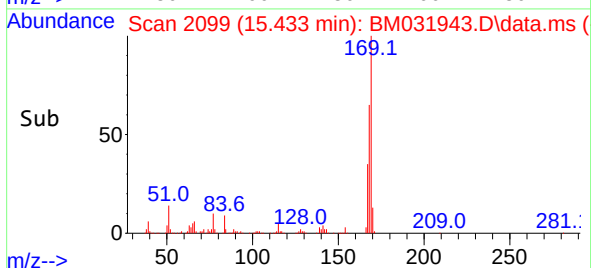
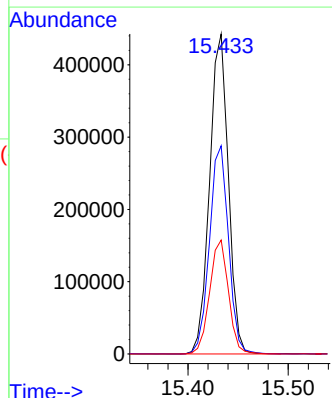
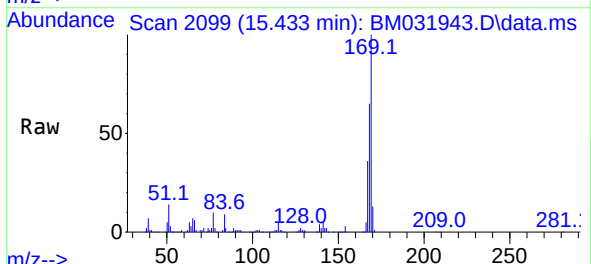
Manual Integrations  
APPROVED

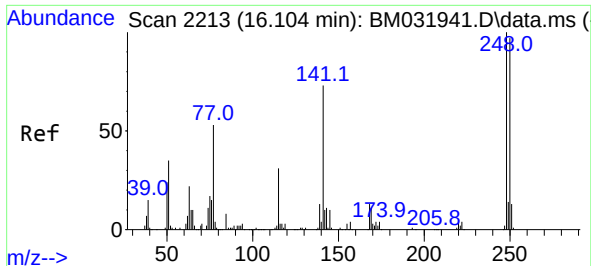
mohammad  
8/31/2021 11:36:45 AM



#67  
N-Nitrosodiphenylamine  
Concen: 39.446 ng/ul  
RT: 15.433 min Scan# 2099  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

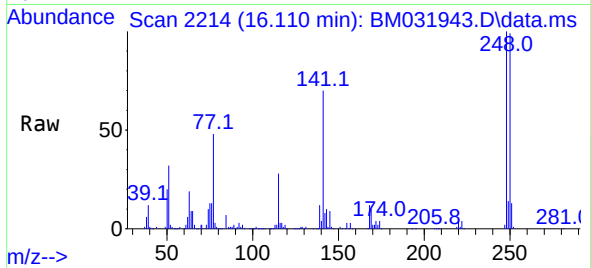
Tgt Ion:169 Resp: 576049  
Ion Ratio Lower Upper  
169 100  
168 65.1 53.8 80.6  
167 35.6 28.6 43.0





#68  
4-Bromophenyl-phenylether  
Concen: 39.626 ng/ul  
RT: 16.110 min Scan# 2214  
Delta R.T. 0.006 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

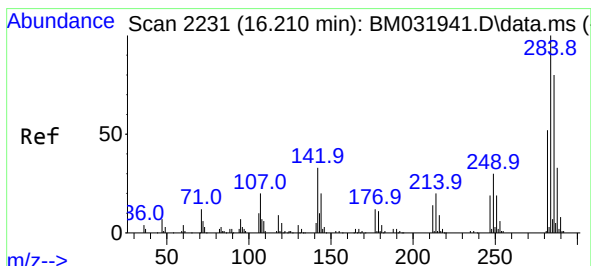
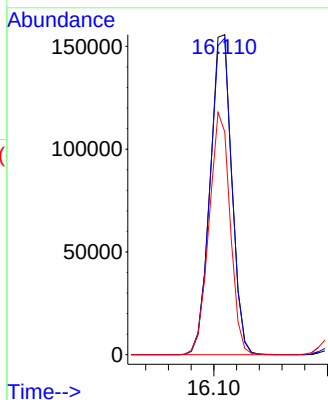
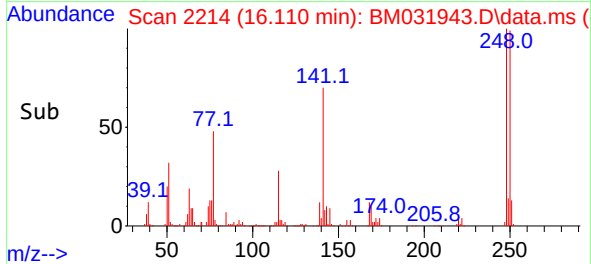
Instrument :  
BNA\_M  
ClientSampled :  
SLCS564



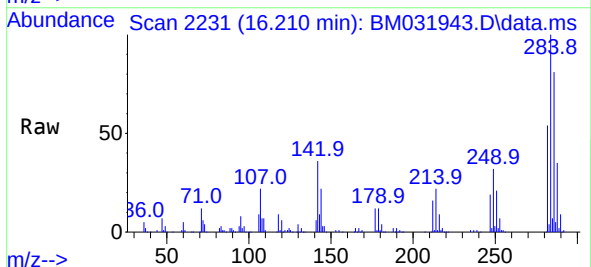
Tgt Ion:248 Resp: 206493  
Ion Ratio Lower Upper  
248 100  
250 99.0 78.6 118.0  
141 69.6 56.2 84.2

Manual Integrations  
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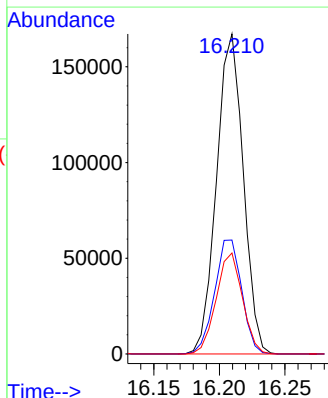
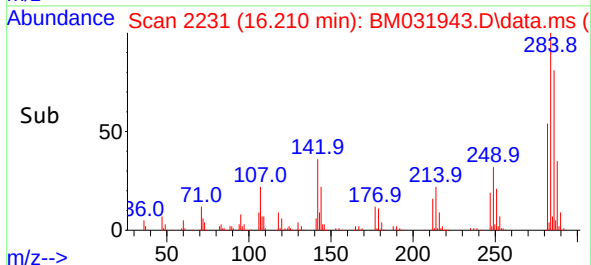
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8/31/2021 11:36:45 AM

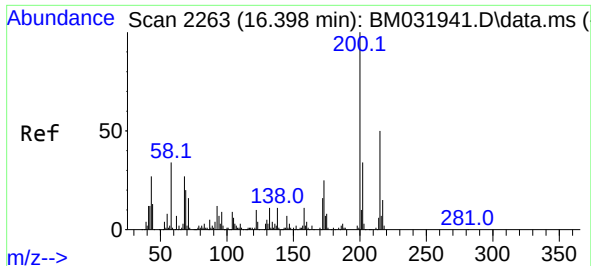


#69  
Hexachlorobenzene  
Concen: 39.173 ng/ul  
RT: 16.210 min Scan# 2231  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27



Tgt Ion:284 Resp: 237008  
Ion Ratio Lower Upper  
284 100  
142 35.6 29.0 43.4  
249 31.6 25.0 37.4





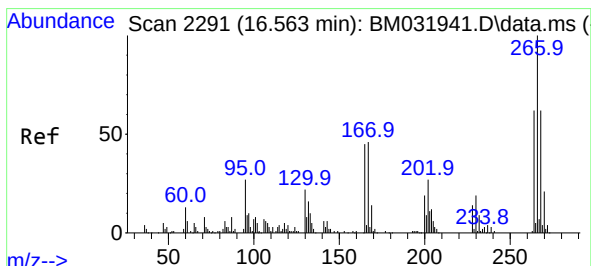
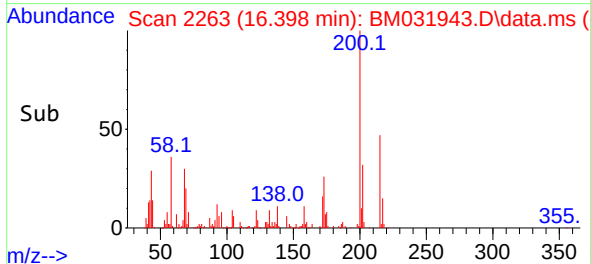
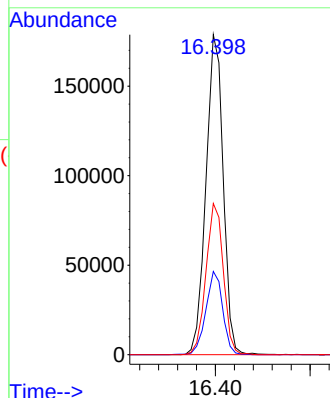
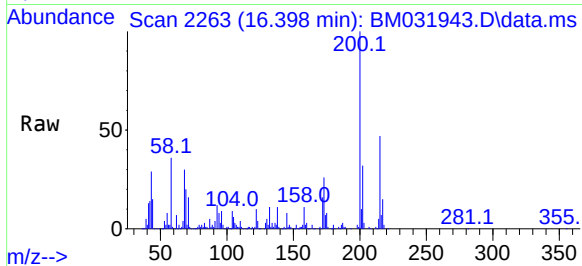
#70  
Atrazine  
Concen: 40.941 ng/ul  
RT: 16.398 min Scan# 2263  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

Tgt Ion:200 Resp: 225267  
Ion Ratio Lower Upper  
200 100  
173 26.0 18.7 28.1  
215 47.2 38.9 58.3

Instrument :  
BNA\_M  
ClientSampled :  
SLCS564

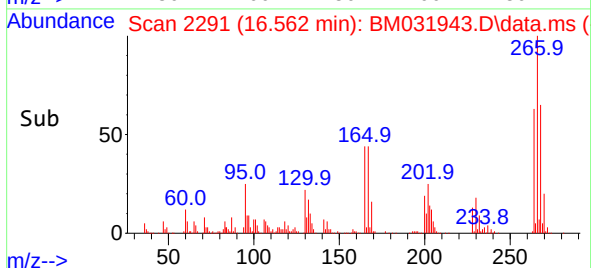
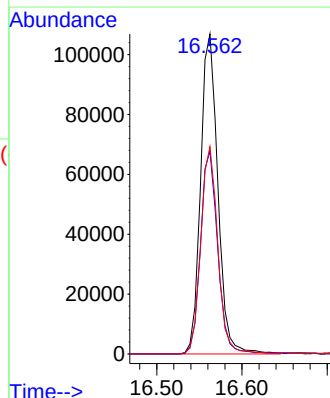
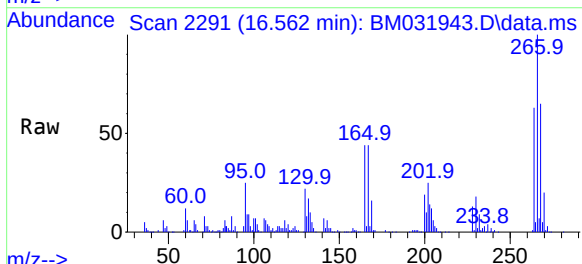
Manual Integrations  
APPROVED

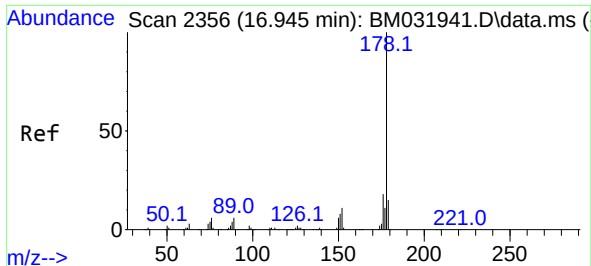
mohammad  
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#71  
Pentachlorophenol  
Concen: 38.089 ng/ul  
RT: 16.562 min Scan# 2291  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

Tgt Ion:266 Resp: 150700  
Ion Ratio Lower Upper  
266 100  
264 63.3 48.2 72.4  
268 64.8 51.6 77.4





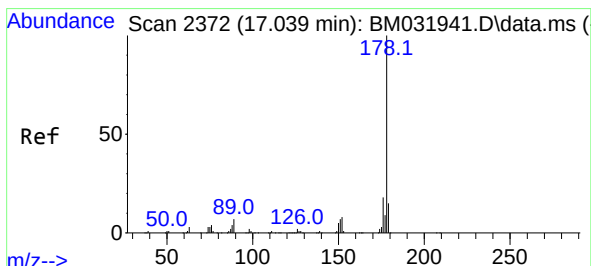
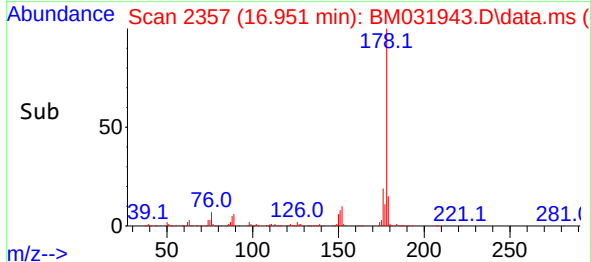
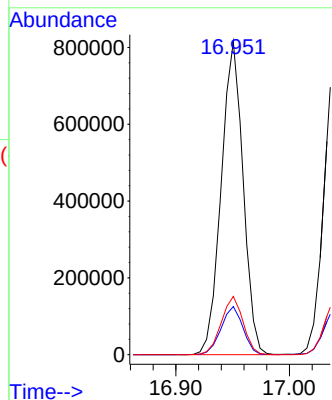
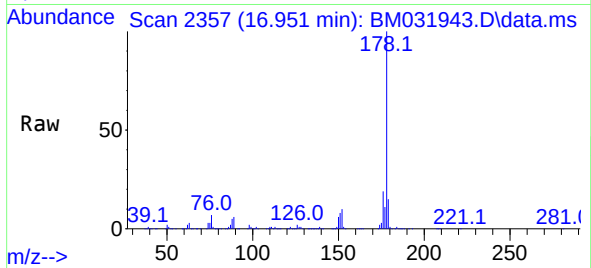
#72  
Phenanthrene  
Concen: 39.357 ng/u1  
RT: 16.951 min Scan# 2357  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

Tgt Ion:178 Resp: 1093076  
Ion Ratio Lower Upper  
178 100  
179 15.4 12.1 18.1  
176 18.6 15.2 22.8

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS564

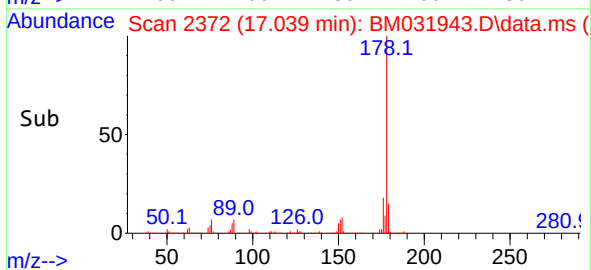
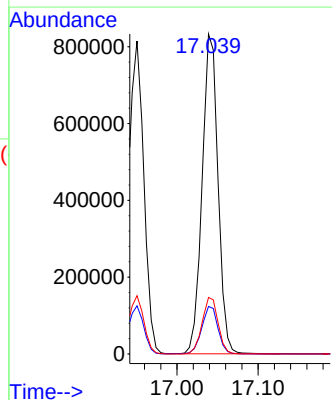
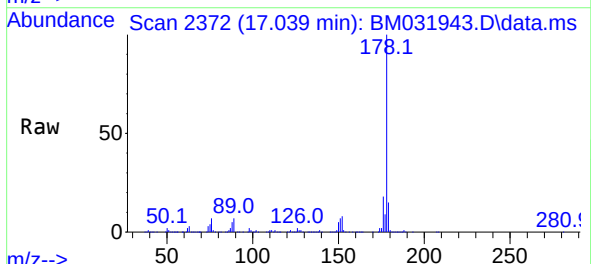
Manual Integrations  
APPROVED

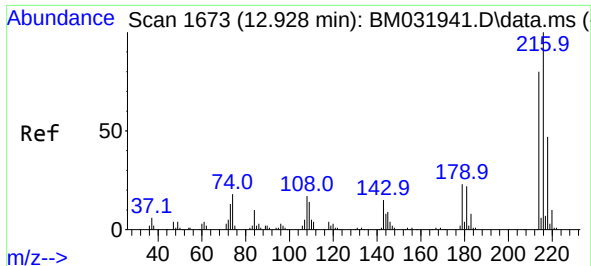
mohammad  
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#74  
Anthracene  
Concen: 39.721 ng/u1  
RT: 17.039 min Scan# 2372  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

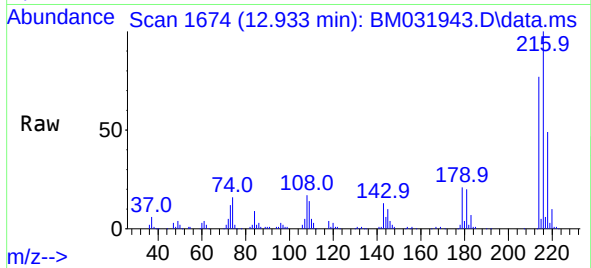
Tgt Ion:178 Resp: 1129058  
Ion Ratio Lower Upper  
178 100  
179 14.9 12.1 18.1  
176 17.7 15.2 22.8





#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 38.257 ng/uL  
RT: 12.933 min Scan# 1674  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

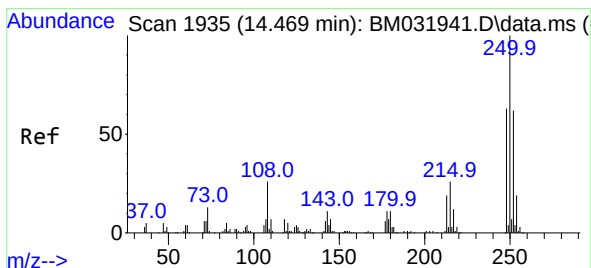
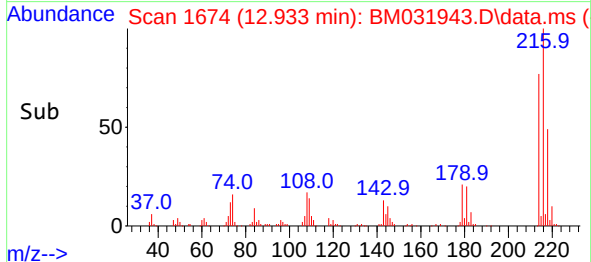
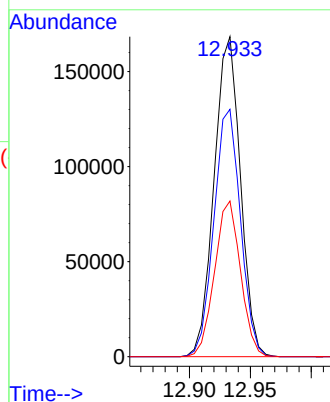
Instrument :  
BNA\_M  
ClientSampled :  
SLCS564



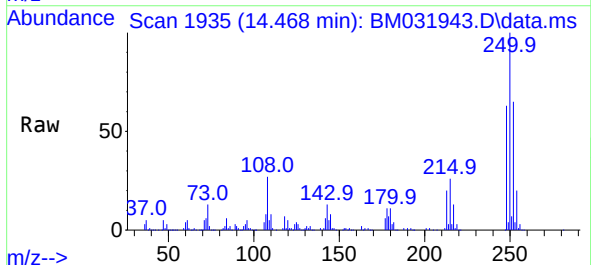
Tgt Ion:216 Resp: 253164  
Ion Ratio Lower Upper  
216 100  
214 77.3 61.9 92.9  
218 48.7 39.5 59.3

Manual Integrations  
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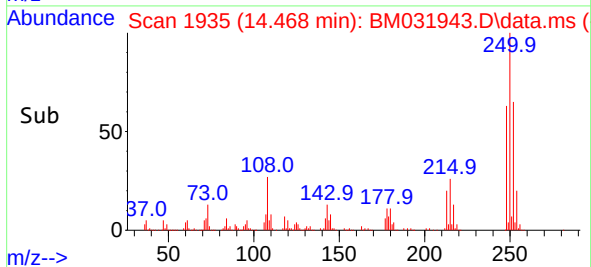
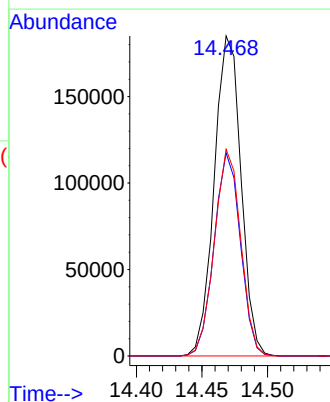
mohammad  
8/31/2021 11:36:45 AM

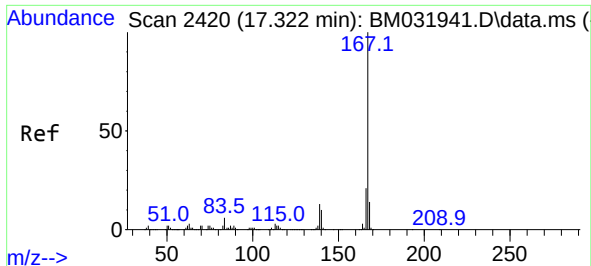


#76  
Pentachlorobenzene  
Concen: 37.856 ng/uL  
RT: 14.468 min Scan# 1935  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27



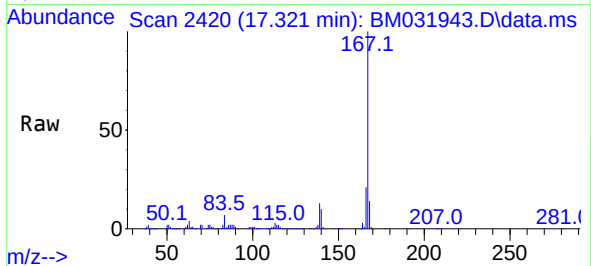
Tgt Ion:250 Resp: 262805  
Ion Ratio Lower Upper  
250 100  
248 63.5 50.2 75.4  
252 64.6 52.2 78.2





#77  
 Carbazole  
 Concen: 38.986 ng/ul  
 RT: 17.321 min Scan# 2420  
 Delta R.T. -0.000 min  
 Lab File: BM031943.D  
 Acq: 30 Aug 2021 10:27

Instrument :  
 BNA\_M  
 ClientSampleId :  
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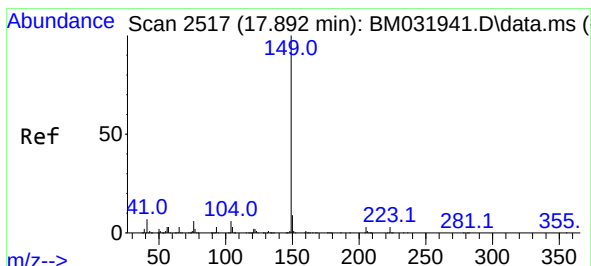
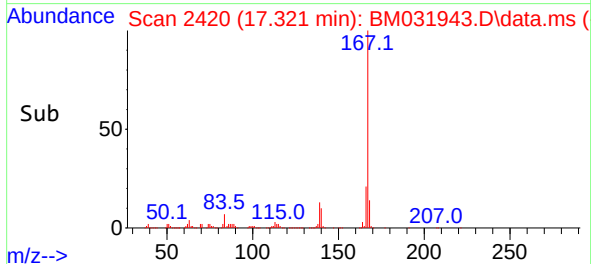
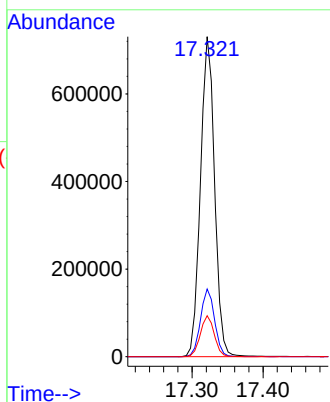


Tgt Ion:167 Resp: 1014207  

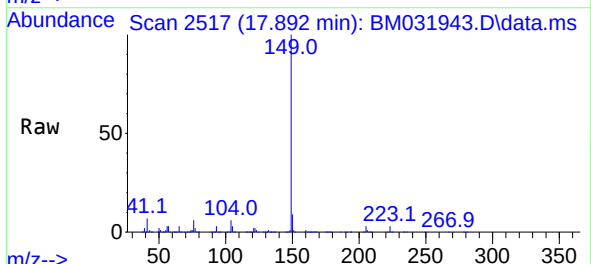
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 167 | 100   |       |       |
| 166 | 21.2  | 17.0  | 25.6  |
| 139 | 12.8  | 9.9   | 14.9  |

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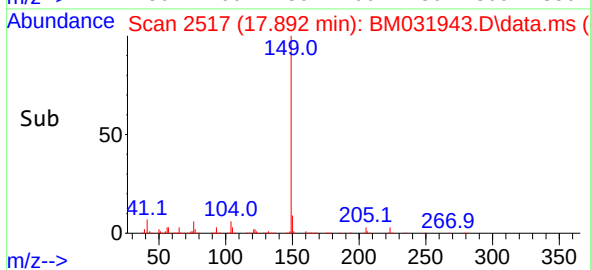
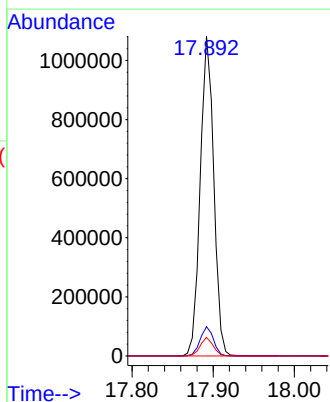


#78  
 Di-n-butylphthalate  
 Concen: 41.962 ng/ul  
 RT: 17.892 min Scan# 2517  
 Delta R.T. -0.000 min  
 Lab File: BM031943.D  
 Acq: 30 Aug 2021 10:27

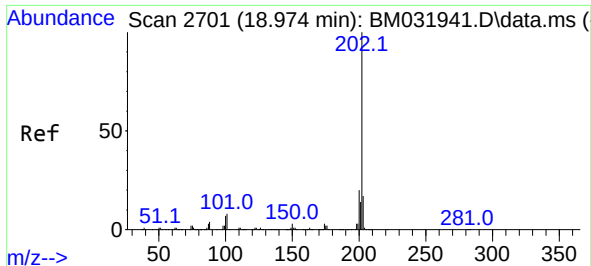


Tgt Ion:149 Resp: 1250889  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 149 | 100   |       |       |
| 150 | 9.2   | 7.3   | 10.9  |
| 104 | 5.8   | 4.1   | 6.1   |







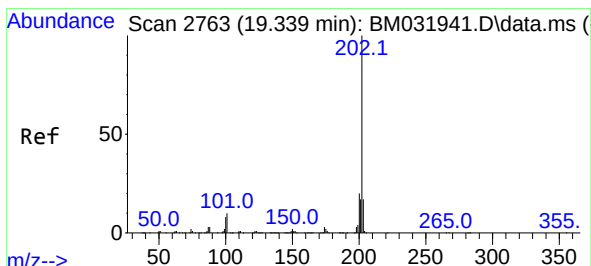
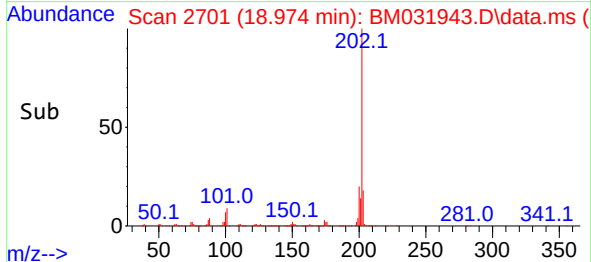
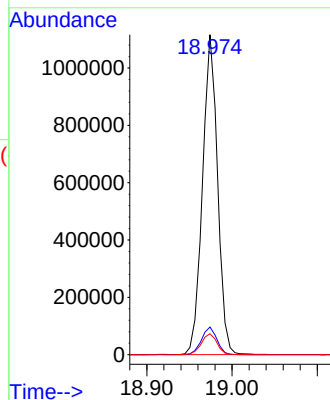
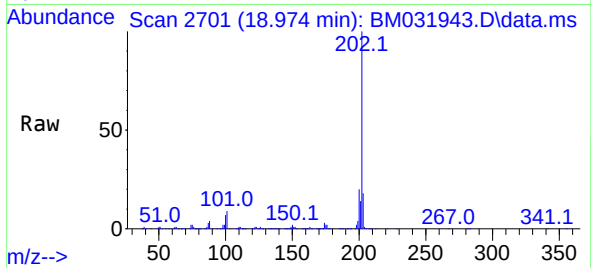
#80  
Fluoranthene  
Concen: 39.518 ng/u1  
RT: 18.974 min Scan# 2701  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

Tgt Ion:202 Resp: 1369114  
Ion Ratio Lower Upper  
202 100  
101 8.7 8.8 13.2#  
100 6.6 6.8 10.2#

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS564

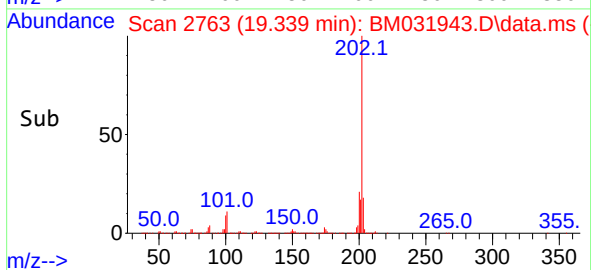
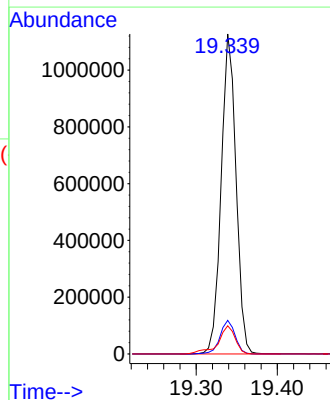
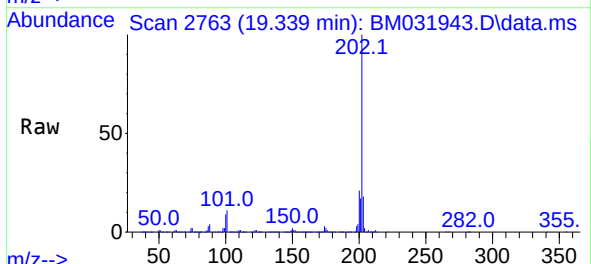
Manual Integrations  
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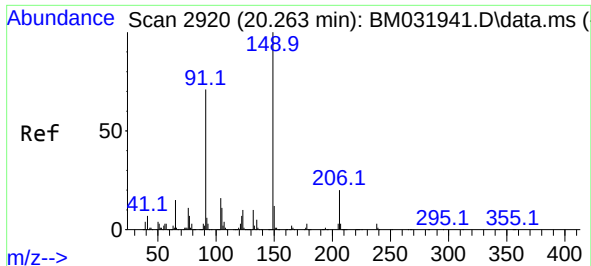
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#82  
Pyrene  
Concen: 39.166 ng/u1  
RT: 19.339 min Scan# 2763  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

Tgt Ion:202 Resp: 1436622  
Ion Ratio Lower Upper  
202 100  
101 10.5 10.0 15.0  
100 8.8 8.5 12.7





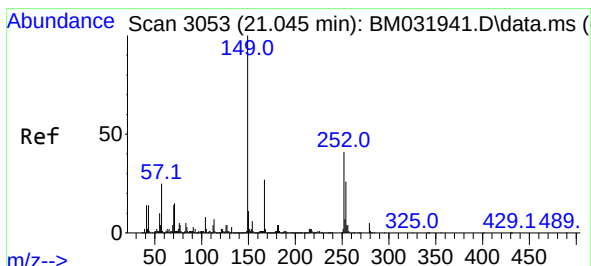
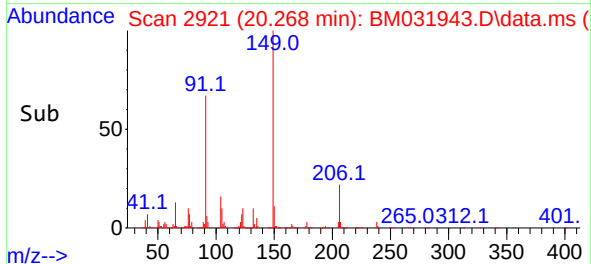
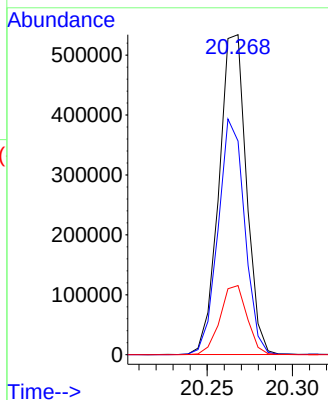
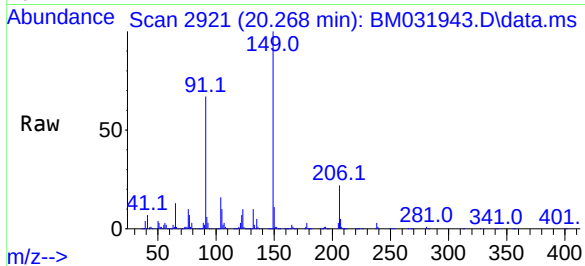
#83  
Butylbenzylphthalate  
Concen: 41.572 ng/ul  
RT: 20.268 min Scan# 2921  
Delta R.T. 0.006 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

Tgt Ion:149 Resp: 598755  
Ion Ratio Lower Upper  
149 100  
91 66.8 57.4 86.2  
206 21.6 15.9 23.9

Instrument :  
BNA\_M  
ClientSampled :  
SLCS564

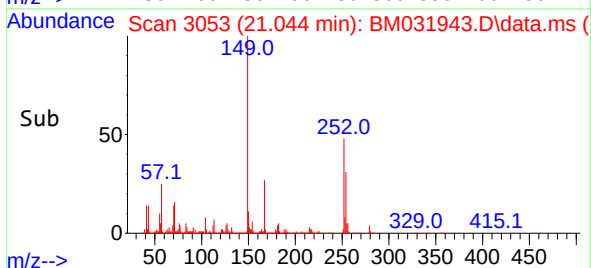
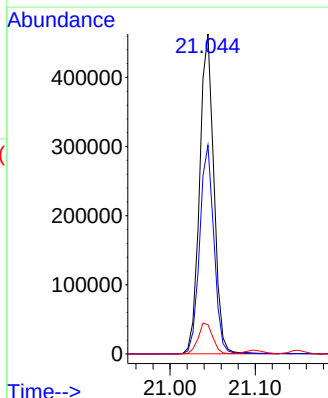
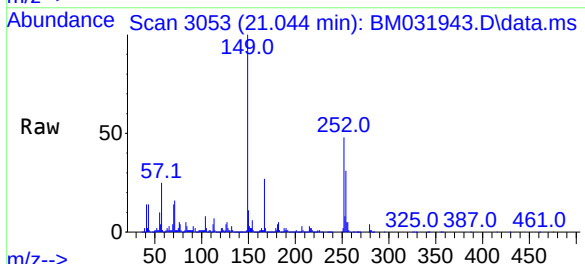
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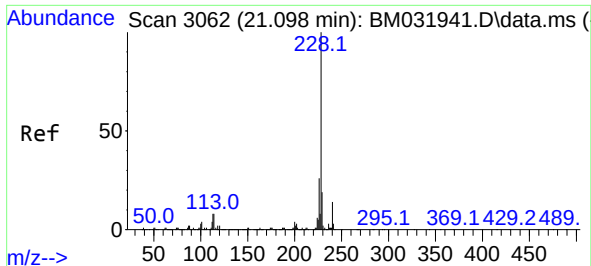
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#84  
3,3'-Dichlorobenzidine  
Concen: 39.258 ng/ul  
RT: 21.044 min Scan# 3053  
Delta R.T. 0.006 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

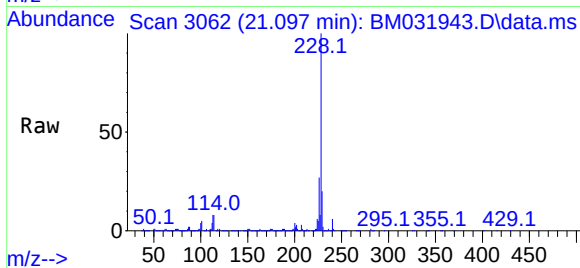
Tgt Ion:252 Resp: 537983  
Ion Ratio Lower Upper  
252 100  
254 65.2 49.9 74.9  
126 9.2 8.9 13.3





#85  
Benzo(a)anthracene  
Concen: 39.493 ng/ul  
RT: 21.097 min Scan# 3062  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

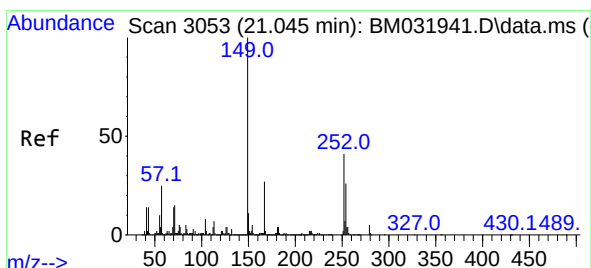
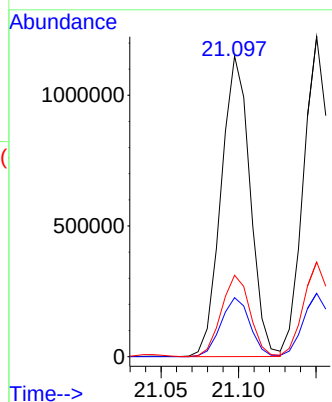
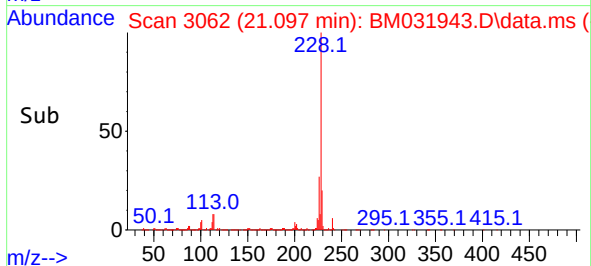
Instrument :  
BNA\_M  
ClientSampled :  
SLCS564



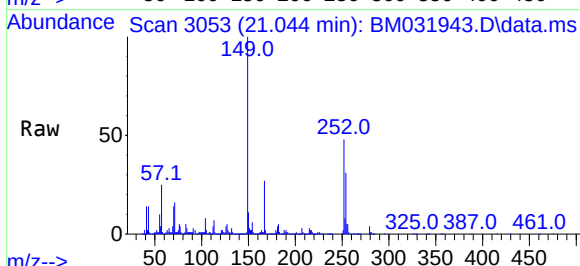
Tgt Ion:228 Resp: 1495374  
Ion Ratio Lower Upper  
228 100  
229 19.7 16.0 24.0  
226 27.1 22.2 33.2

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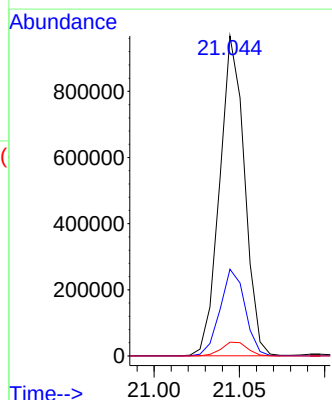
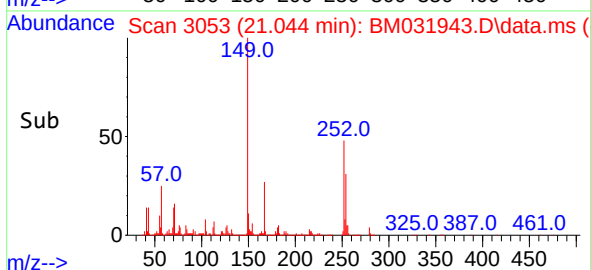
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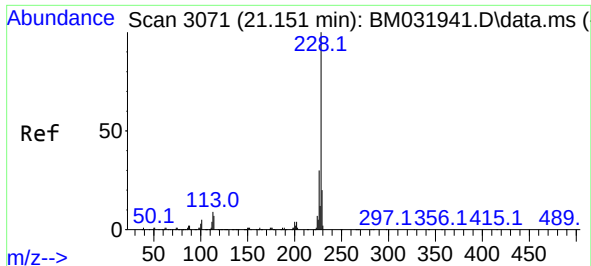


#86  
Bis(2-ethylhexyl)phthalate  
Concen: 42.216 ng/ul  
RT: 21.044 min Scan# 3053  
Delta R.T. -0.000 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27



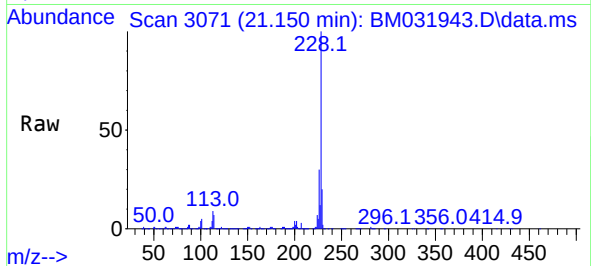
Tgt Ion:149 Resp: 980601  
Ion Ratio Lower Upper  
149 100  
167 27.1 20.7 31.1  
279 4.3 3.0 4.4





#87  
Chrysene  
Concen: 39.769 ng/ul  
RT: 21.150 min Scan# 3071  
Delta R.T. 0.006 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

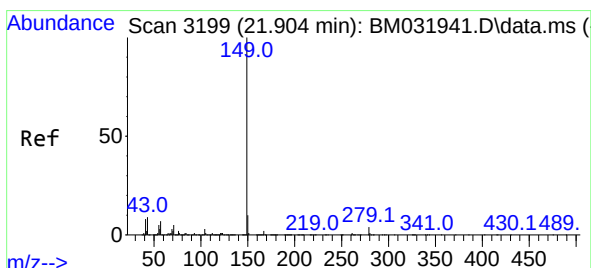
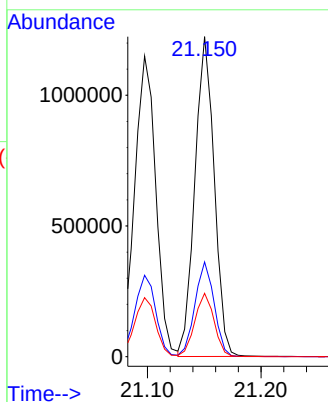
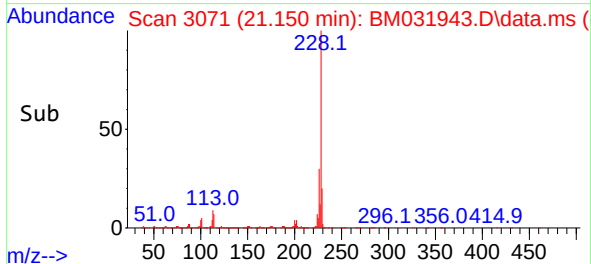
Instrument :  
BNA\_M  
ClientSampled :  
SLCS564



Tgt Ion:228 Resp: 1448390  
Ion Ratio Lower Upper  
228 100  
226 29.6 23.6 35.4  
229 19.8 15.9 23.9

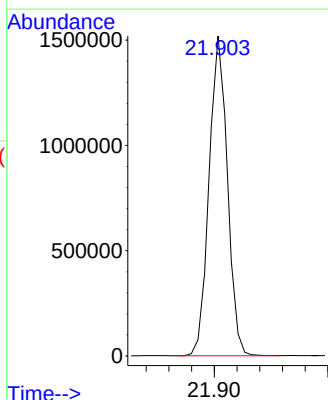
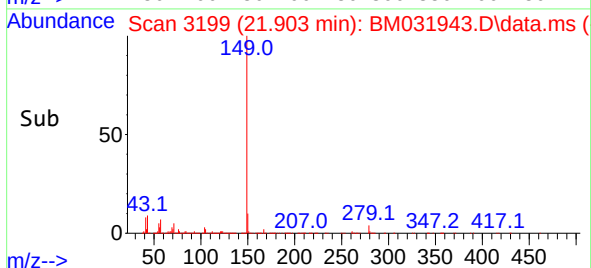
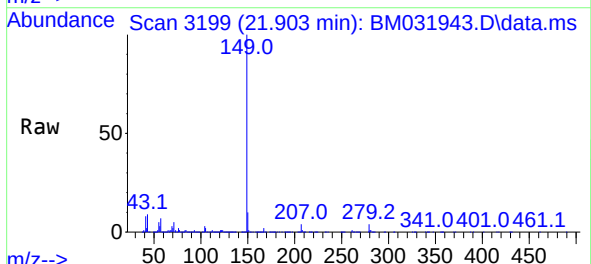
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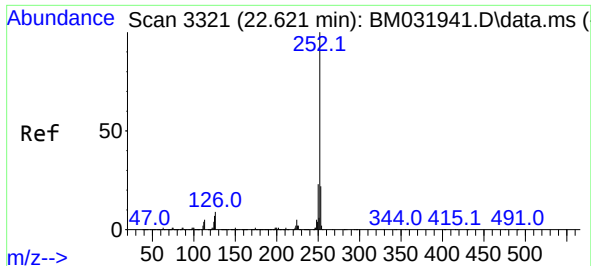
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#89  
Di-n-octyl phthalate  
Concen: 37.536 ng/ul  
RT: 21.903 min Scan# 3199  
Delta R.T. 0.006 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

Tgt Ion:149 Resp: 1699063





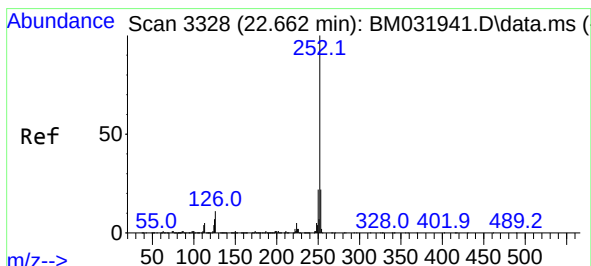
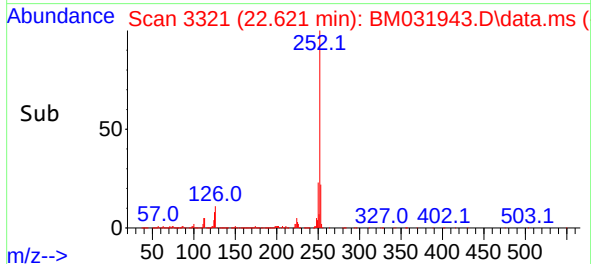
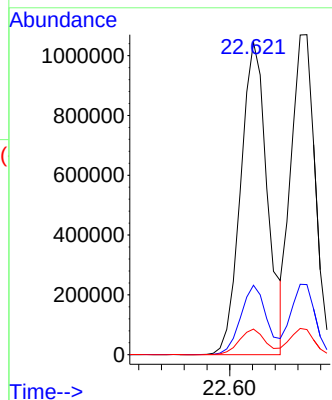
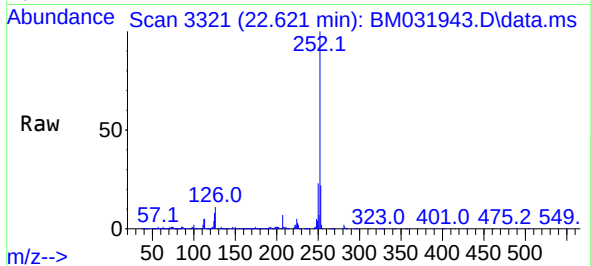
#90  
Benzo(b)fluoranthene  
Concen: 40.377 ng/ul  
RT: 22.621 min Scan# 3321  
Delta R.T. 0.006 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

Tgt Ion:252 Resp: 1706838  
Ion Ratio Lower Upper  
252 100  
253 22.2 17.8 26.6  
125 8.2 7.7 11.5

Instrument :  
BNA\_M  
ClientSampled :  
SLCS564

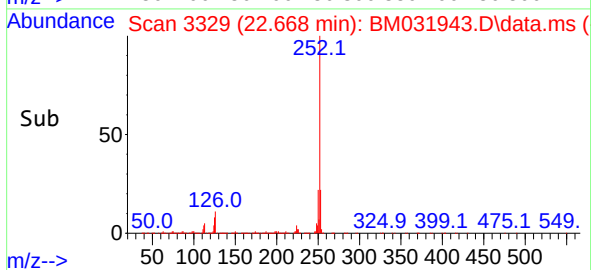
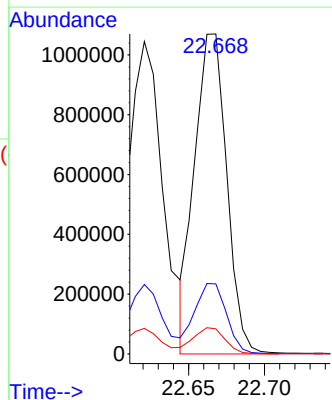
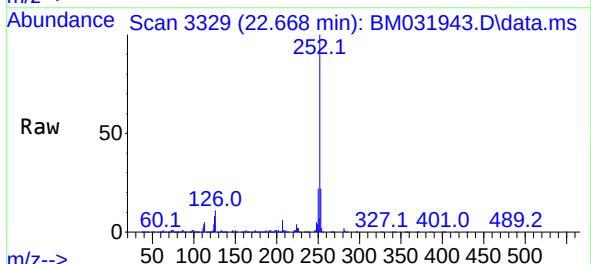
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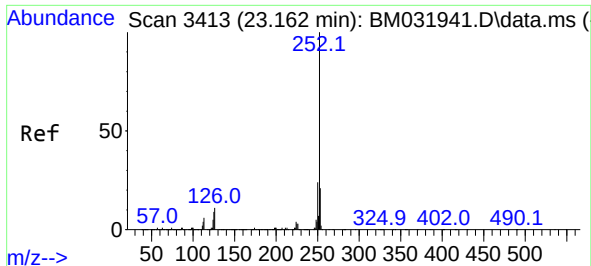
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#91  
Benzo(k)fluoranthene  
Concen: 38.458 ng/ul m  
RT: 22.668 min Scan# 3329  
Delta R.T. 0.012 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

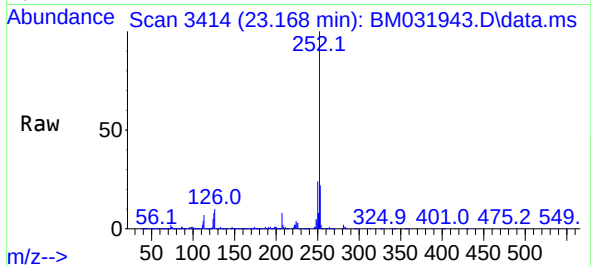
Tgt Ion:252 Resp: 1573871  
Ion Ratio Lower Upper  
252 100  
253 21.9 17.4 26.2  
125 7.8 7.9 11.9#





#93  
Benzo(a)pyrene  
Concen: 39.252 ng/ul  
RT: 23.168 min Scan# 3414  
Delta R.T. 0.012 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

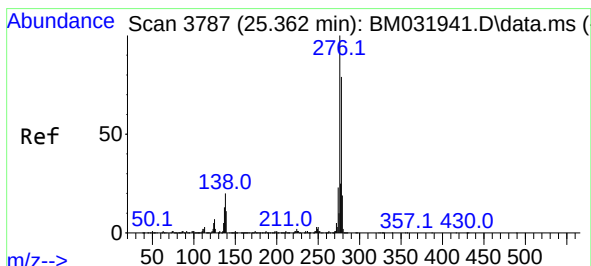
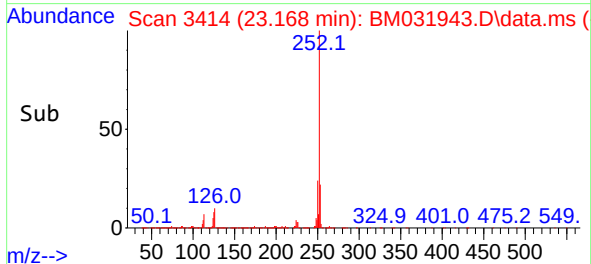
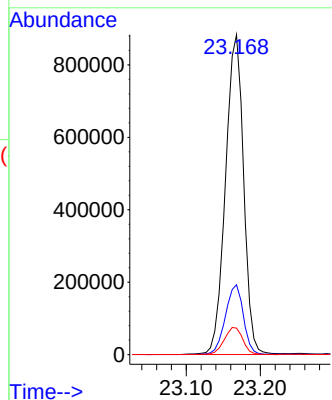
Instrument :  
BNA\_M  
ClientSampled :  
SLCS564



Tgt Ion:252 Resp: 1498358  
Ion Ratio Lower Upper  
252 100  
253 21.8 17.5 26.3  
125 8.3 8.6 13.0#

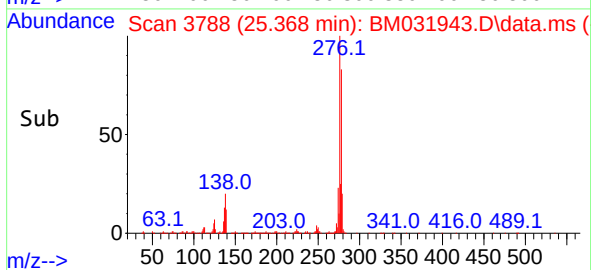
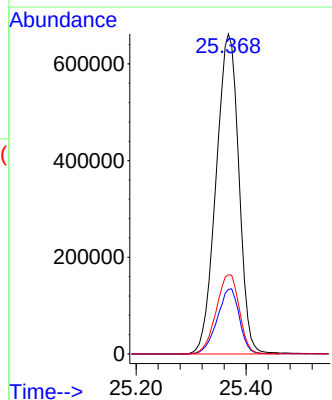
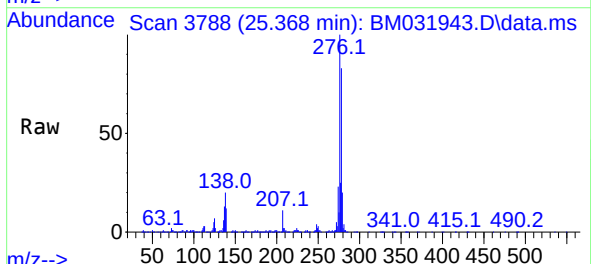
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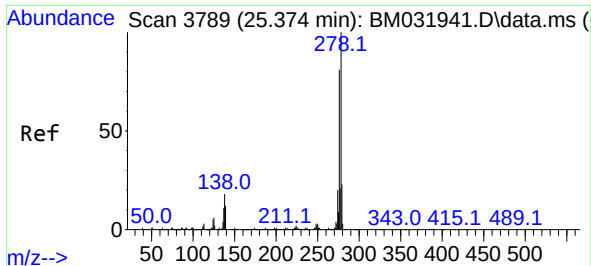
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#94  
Indeno(1,2,3-cd)pyrene  
Concen: 38.953 ng/ul  
RT: 25.368 min Scan# 3788  
Delta R.T. 0.012 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

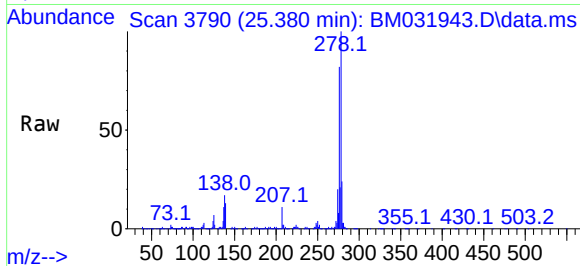
Tgt Ion:276 Resp: 1903074  
Ion Ratio Lower Upper  
276 100  
138 20.2 19.5 29.3  
277 24.8 19.6 29.4





#95  
Dibenzo(a,h)anthracene  
Concen: 39.138 ng/ul  
RT: 25.380 min Scan# 3790  
Delta R.T. 0.018 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27

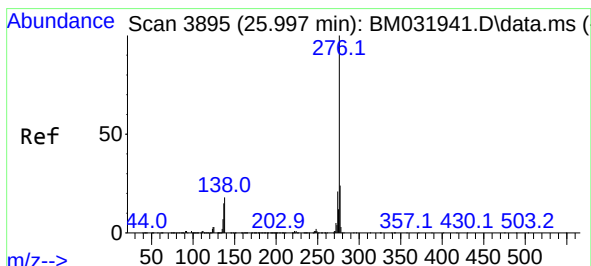
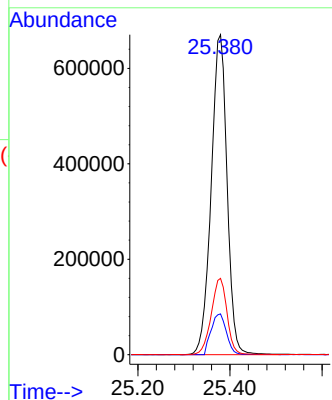
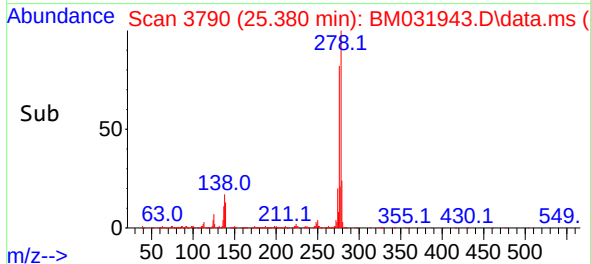
Instrument :  
BNA\_M  
ClientSampled :  
SLCS564



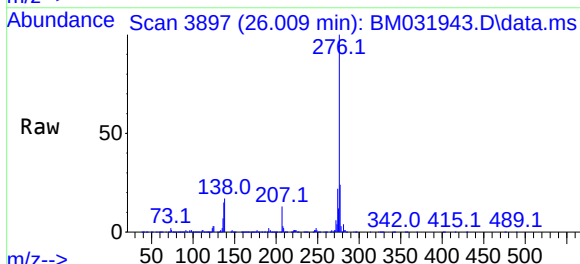
Tgt Ion:278 Resp: 1608128  
Ion Ratio Lower Upper  
278 100  
139 12.8 12.8 19.2#  
279 23.8 19.1 28.7

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#96  
Benzo(g,h,i)perylene  
Concen: 38.634 ng/ul  
RT: 26.009 min Scan# 3897  
Delta R.T. 0.012 min  
Lab File: BM031943.D  
Acq: 30 Aug 2021 10:27



Tgt Ion:276 Resp: 1563002  
Ion Ratio Lower Upper  
276 100  
138 17.1 16.5 24.7  
277 23.8 18.5 27.7

