

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM083021\  
 Data File : BM032004.D  
 Acq On : 01 Sep 2021 03:40  
 Operator : CG/JU  
 Sample : PB138672BS  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SLCS672

Manual Integrations  
 APPROVED

mohammad  
 9/1/2021 4:03:56 PM

Quant Time: Sep 01 05:40:42 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     | 7.504  | 152  | 80662    | 20.000 | ng/ul  | 0.00     |
| 20) Naphthalene-d8            | 10.257 | 136  | 361308   | 20.000 | ng/ul  | -0.01    |
| 38) Acenaphthene-d10          | 14.145 | 164  | 274386   | 20.000 | ng/ul  | 0.00     |
| 64) Phenanthrene-d10          | 16.904 | 188  | 612997   | 20.000 | ng/ul  | # 0.00   |
| 79) Chrysene-d12              | 21.109 | 240  | 663019   | 20.000 | ng/ul  | # 0.00   |
| 88) Perylene-d12              | 23.244 | 264  | 572762   | 20.000 | ng/ul  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.128  | 96   | 12406m   | 7.096  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.516  | 84   | 175349   | 35.321 | ng/ul  | 0.00     |
| 7) Phenol-d5                  | 6.698  | 99   | 252224   | 37.708 | ng/ul  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 6.863  | 67   | 136001   | 35.142 | ng/ul  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.040  | 132  | 205090   | 39.845 | ng/ul  | -0.01    |
| 15) 4-Methylphenol-d8         | 8.222  | 113  | 214500   | 37.378 | ng/ul  | 0.00     |
| 21) Nitrobenzene-d5           | 8.657  | 128  | 102873   | 39.201 | ng/ul  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.363  | 143  | 126896   | 40.859 | ng/ul  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 9.892  | 165  | 254337   | 40.817 | ng/ul  | -0.01    |
| 31) 4-Chloroaniline-d4        | 10.416 | 131  | 312393   | 35.541 | ng/ul  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.574 | 166  | 819524   | 39.472 | ng/ul  | 0.00     |
| 49) Acenaphthylene-d8         | 13.833 | 160  | 1010951  | 41.115 | ng/ul  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.386 | 143  | 148832   | 39.603 | ng/ul  | 0.00     |
| 60) Fluorene-d10              | 15.145 | 176  | 725553   | 39.754 | ng/ul  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.298 | 200  | 159428   | 37.851 | ng/ul  | 0.00     |
| 73) Anthracene-d10            | 17.004 | 188  | 1209114  | 41.556 | ng/ul  | 0.00     |
| 81) Pyrene-d10                | 19.303 | 212  | 1417477  | 45.644 | ng/ul  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.115 | 264  | 1264024  | 41.991 | ng/ul  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.157  | 88   | 25979    | 12.326 | ng/uL  | 91       |
| 5) Pyridine                   | 3.534  | 79   | 188561   | 36.945 | ng/ul  | 91       |
| 6) Benzaldehyde               | 6.669  | 77   | 154586m  | 51.051 | ng/ul  |          |
| 8) Phenol                     | 6.728  | 94   | 274555   | 40.791 | ng/ul  | 95       |
| 10) Bis(2-Chloroethyl)ether   | 6.951  | 93   | 201646   | 39.335 | ng/ul  | 93       |
| 12) 2-Chlorophenol            | 7.075  | 128  | 223992   | 43.580 | ng/ul  | 94       |
| 13) 2-Methylphenol            | 7.951  | 108  | 210195   | 40.503 | ng/ul  | 99       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.034  | 45   | 252479   | 37.898 | ng/ul# | 89       |
| 16) Acetophenone              | 8.328  | 105  | 350610   | 39.009 | ng/ul  | 96       |
| 17) N-Nitroso-di-n-propyla... | 8.316  | 70   | 177744   | 40.536 | ng/ul  | 95       |
| 18) 4-Methylphenol            | 8.281  | 108  | 233330   | 40.488 | ng/ul  | 91       |
| 19) Hexachloroethane          | 8.551  | 117  | 92814    | 42.154 | ng/ul  | 89       |
| 22) Nitrobenzene              | 8.698  | 77   | 270226   | 40.787 | ng/ul  | 99       |
| 23) Isophorone                | 9.222  | 82   | 497856   | 40.829 | ng/ul# | 95       |
| 25) 2-Nitrophenol             | 9.398  | 139  | 141891   | 43.857 | ng/ul  | 92       |
| 26) 2,4-Dimethylphenol        | 9.463  | 107  | 266906   | 40.528 | ng/ul  | 98       |
| 27) Bis(2-Chloroethoxy)met... | 9.704  | 93   | 294611   | 40.759 | ng/ul  | 97       |
| 29) 2,4-Dichlorophenol        | 9.922  | 162  | 262787   | 44.338 | ng/ul  | 98       |
| 30) Naphthalene               | 10.310 | 128  | 744921   | 41.184 | ng/ul  | 99       |
| 32) 4-Chloroaniline           | 10.439 | 127  | 333061   | 37.986 | ng/ul  | 100      |
| 33) Hexachlorobutadiene       | 10.580 | 225  | 163693   | 41.631 | ng/ul  | 98       |
| 34) Caprolactam               | 11.245 | 113  | 83936m   | 42.486 | ng/ul  |          |
| 35) 4-Chloro-3-methylphenol   | 11.575 | 107  | 273904   | 44.068 | ng/ul  | 97       |
| 36) 2-Methylnaphthalene       | 11.927 | 142  | 597639   | 41.906 | ng/ul  | 100      |

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Manual Integrations  
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 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       | 12.151 | 142  | 578442   | 39.822 | ng/ul  | 99       |
| 39) 1,2,4,5-Tetrachloroben... | 12.304 | 216  | 342830   | 43.527 | ng/ul  | 99       |
| 40) Hexachlorocyclopentadiene | 12.275 | 237  | 146439   | 34.542 | ng/ul  | 96       |
| 41) 2,4,6-Trichlorophenol     | 12.563 | 196  | 241671   | 45.801 | ng/ul  | 98       |
| 42) 2,4,5-Trichlorophenol     | 12.639 | 196  | 259375   | 45.265 | ng/ul  | 99       |
| 43) 1,1'-Biphenyl             | 12.969 | 154  | 816202   | 42.289 | ng/ul# | 98       |
| 44) 2-Chloronaphthalene       | 13.004 | 162  | 651411   | 42.602 | ng/ul  | 100      |
| 45) 2-Nitroaniline            | 13.233 | 65   | 194776   | 46.236 | ng/ul  | 100      |
| 47) Dimethylphthalate         | 13.621 | 163  | 882504   | 43.289 | ng/ul  | 99       |
| 48) 2,6-Dinitrotoluene        | 13.745 | 165  | 188305   | 46.820 | ng/ul  | 98       |
| 50) Acenaphthylene            | 13.863 | 152  | 975339   | 43.109 | ng/ul  | 99       |
| 51) 3-Nitroaniline            | 14.080 | 138  | 180462   | 47.947 | ng/ul  | 92       |
| 52) Acenaphthene              | 14.210 | 153  | 708673   | 43.128 | ng/ul  | 98       |
| 53) 2,4-Dinitrophenol         | 14.292 | 184  | 112727   | 40.087 | ng/ul  | 93       |
| 55) 4-Nitrophenol             | 14.404 | 109  | 150126   | 43.271 | ng/ul  | 83       |
| 56) Dibenzofuran              | 14.551 | 168  | 1049946  | 43.328 | ng/ul  | 100      |
| 57) 2,4-Dinitrotoluene        | 14.545 | 165  | 286061   | 47.423 | ng/ul# | 79       |
| 58) 2,3,4,6-Tetrachlorophenol | 14.780 | 232  | 242453   | 47.133 | ng/ul# | 97       |
| 59) Diethylphthalate          | 14.998 | 149  | 937634   | 45.000 | ng/ul  | 99       |
| 61) Fluorene                  | 15.204 | 166  | 904742   | 44.125 | ng/ul  | 100      |
| 62) 4-Chlorophenyl-phenyle... | 15.204 | 204  | 459968   | 43.802 | ng/ul  | 99       |
| 63) 4-Nitroaniline            | 15.257 | 138  | 187641   | 55.656 | ng/ul# | 82       |
| 66) 4,6-Dinitro-2-methylph... | 15.310 | 198  | 167560   | 40.912 | ng/ul  | 98       |
| 67) N-Nitrosodiphenylamine    | 15.427 | 169  | 795538   | 45.191 | ng/ul  | 98       |
| 68) 4-Bromophenyl-phenylether | 16.098 | 248  | 288034   | 45.852 | ng/ul  | 96       |
| 69) Hexachlorobenzene         | 16.204 | 284  | 330101   | 45.260 | ng/ul  | 99       |
| 70) Atrazine                  | 16.398 | 200  | 311304   | 46.935 | ng/ul  | 98       |
| 71) Pentachlorophenol         | 16.557 | 266  | 211046   | 44.250 | ng/ul  | 98       |
| 72) Phenanthrene              | 16.945 | 178  | 1483370  | 44.306 | ng/ul  | 100      |
| 74) Anthracene                | 17.039 | 178  | 1528541  | 44.610 | ng/ul  | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 12.927 | 216  | 349598   | 43.826 | ng/ul  | 99       |
| 76) Pentachlorobenzene        | 14.463 | 250  | 362921   | 43.367 | ng/ul  | 98       |
| 77) Carbazole                 | 17.315 | 167  | 1367684  | 43.613 | ng/ul  | 99       |
| 78) Di-n-butylphthalate       | 17.886 | 149  | 1703646  | 47.409 | ng/ul  | 99       |
| 80) Fluoranthene              | 18.968 | 202  | 1833118  | 48.578 | ng/ul  | 95       |
| 82) Pyrene                    | 19.339 | 202  | 1909422  | 47.792 | ng/ul# | 93       |
| 83) Butylbenzylphthalate      | 20.262 | 149  | 819120   | 52.214 | ng/ul  | 95       |
| 84) 3,3'-Dichlorobenzidine    | 21.039 | 252  | 618083   | 41.409 | ng/ul  | 96       |
| 85) Benzo(a)anthracene        | 21.092 | 228  | 1892875  | 45.897 | ng/ul  | 99       |
| 86) Bis(2-ethylhexyl)phtha... | 21.039 | 149  | 1303645  | 51.527 | ng/ul# | 97       |
| 87) Chrysene                  | 21.145 | 228  | 1817408  | 45.814 | ng/ul  | 100      |
| 89) Di-n-octyl phthalate      | 21.897 | 149  | 2232086  | 57.122 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 22.615 | 252  | 1785122  | 48.918 | ng/ul  | 98       |
| 91) Benzo(k)fluoranthene      | 22.656 | 252  | 1766819  | 50.012 | ng/ul# | 97       |
| 93) Benzo(a)pyrene            | 23.156 | 252  | 1515171  | 45.980 | ng/ul# | 98       |
| 94) Indeno(1,2,3-cd)pyrene    | 25.356 | 276  | 1705938  | 40.449 | ng/ul  | 96       |
| 95) Dibenzo(a,h)anthracene    | 25.362 | 278  | 1465584  | 41.319 | ng/ul# | 96       |
| 96) Benzo(g,h,i)perylene      | 25.991 | 276  | 1356193  | 38.833 | ng/ul  | 96       |

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

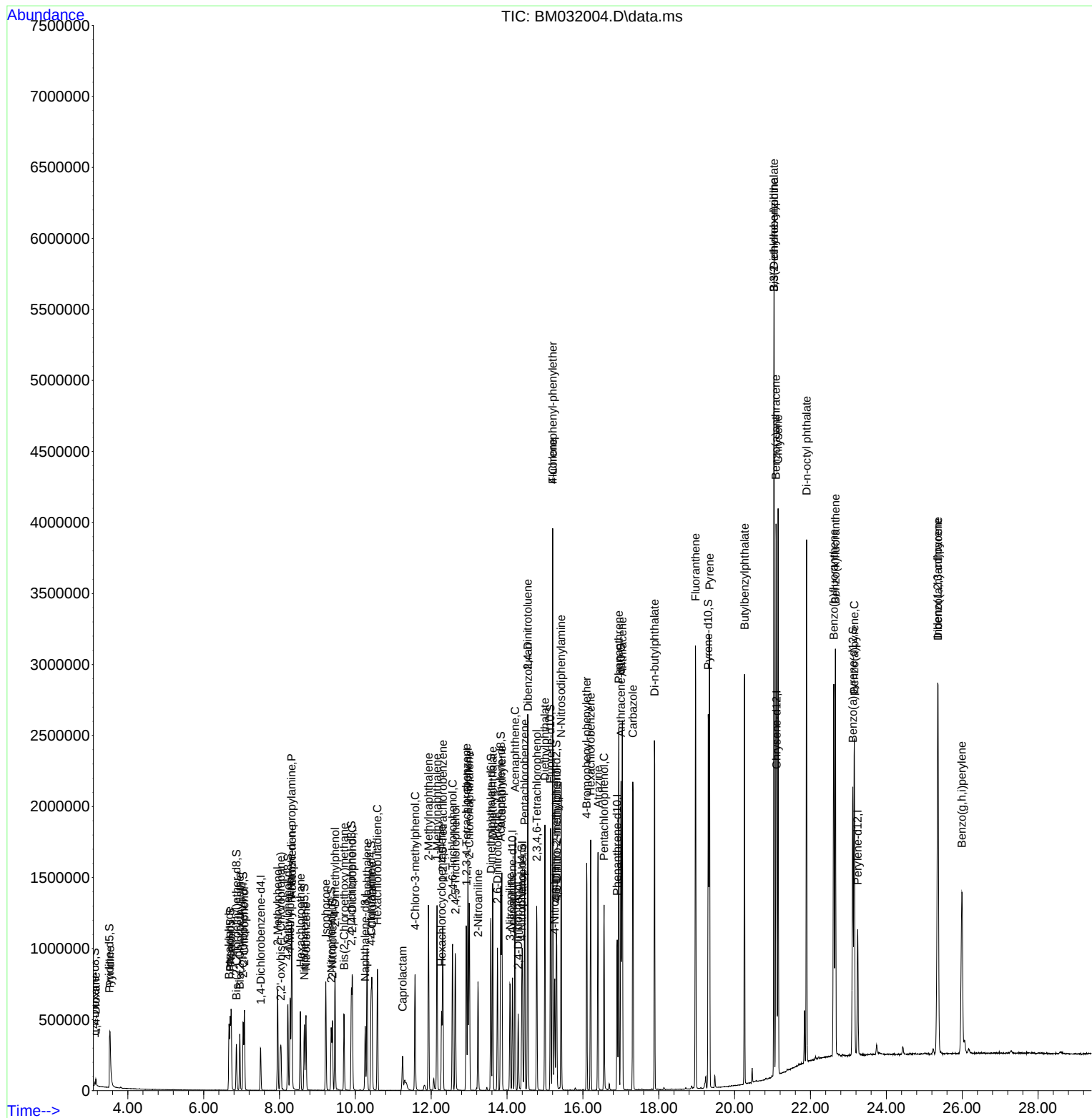
Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM083021\  
Data File : BM032004.D  
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ALS Vial : 19 Sample Multiplier: 1

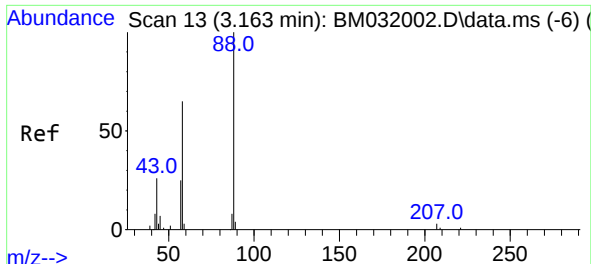
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Quant Title : SVOA CALIBRATION  
QLast Update : Mon Aug 30 09:21:30 2021  
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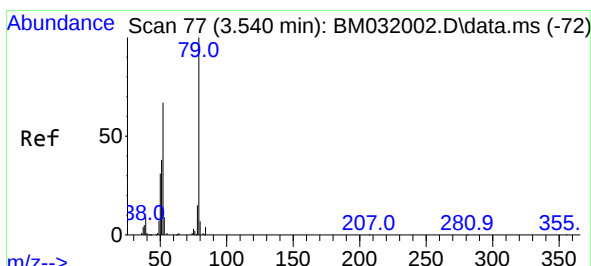
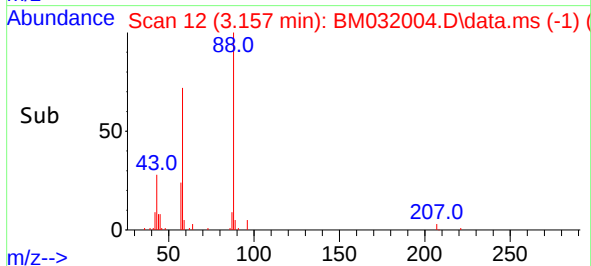
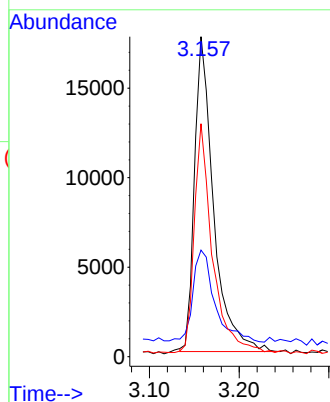
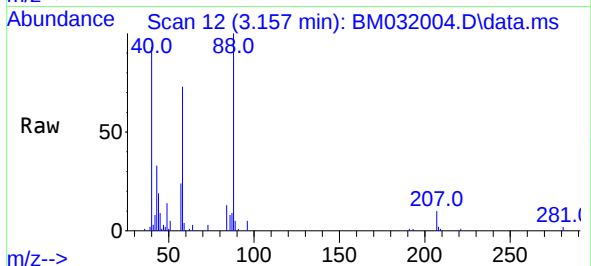
#2  
1,4-Dioxane  
Concen: 12.326 ng/uL  
RT: 3.157 min Scan# 12  
Delta R.T. -0.006 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 88    | Resp: | 25979 |
| Ion      | Ratio | Lower | Upper |
| 88       | 100   |       |       |
| 43       | 33.3  | 31.5  | 47.3  |
| 58       | 72.8  | 64.1  | 96.1  |

Instrument :  
BNA\_M  
ClientSampleId :  
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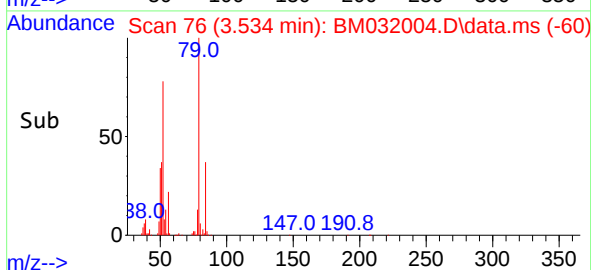
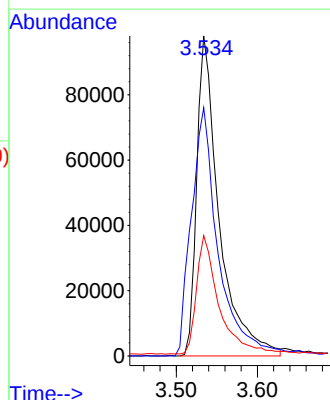
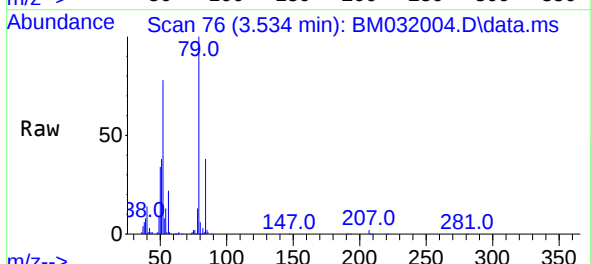
Manual Integrations  
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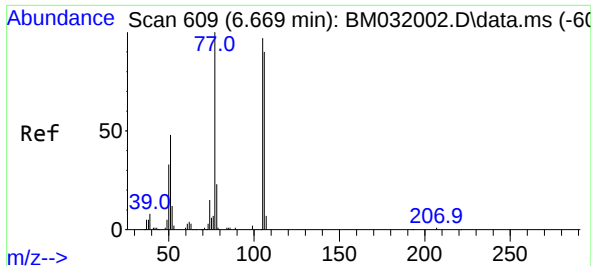
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#5  
Pyridine  
Concen: 36.945 ng/uL  
RT: 3.534 min Scan# 76  
Delta R.T. -0.006 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 79    | Resp: | 188561 |
| Ion      | Ratio | Lower | Upper  |
| 79       | 100   |       |        |
| 52       | 77.6  | 69.9  | 104.9  |
| 51       | 37.6  | 33.8  | 50.6   |





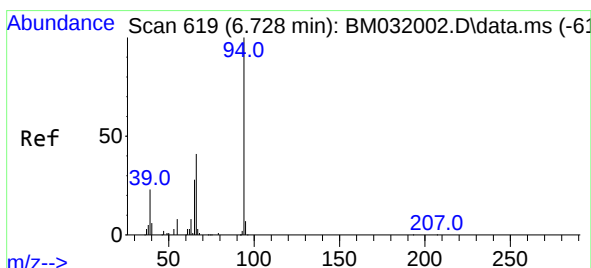
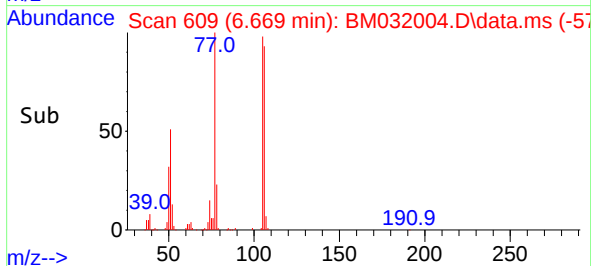
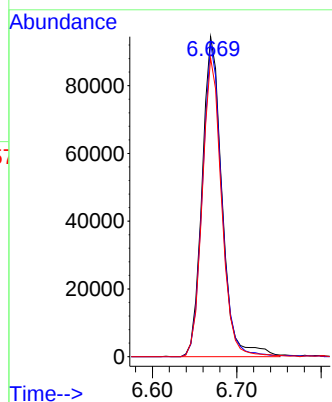
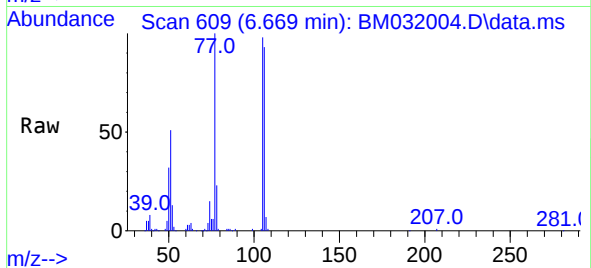
#6  
Benzaldehyde  
Concen: 51.051 ng/ul m  
RT: 6.669 min Scan# 609  
Delta R.T. -0.012 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40

Tgt Ion: 77 Resp: 154586  
Ion Ratio Lower Upper  
77 100  
105 97.9 82.2 123.4  
106 93.3 75.0 112.4

Instrument :  
BNA\_M  
ClientSampleId :  
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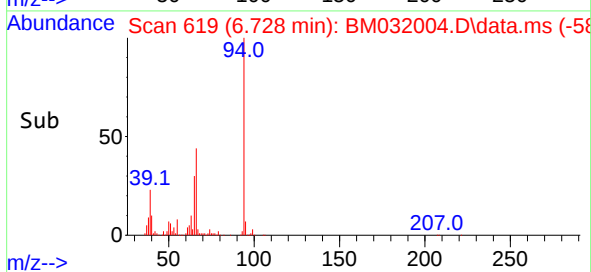
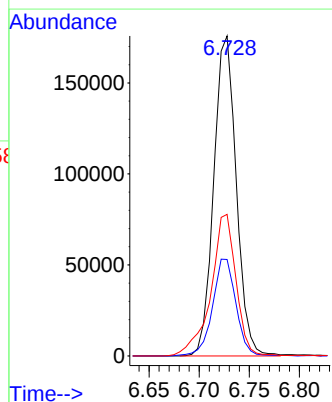
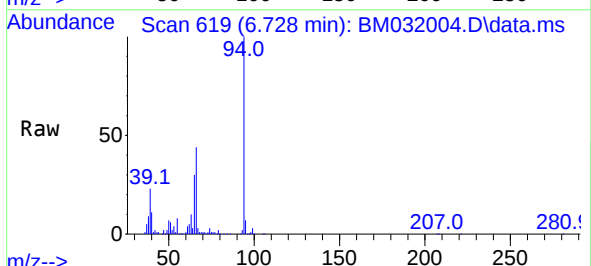
Manual Integrations  
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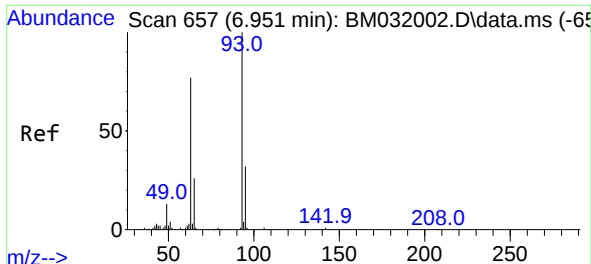
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#8  
Phenol  
Concen: 40.791 ng/ul  
RT: 6.728 min Scan# 619  
Delta R.T. -0.000 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40

Tgt Ion: 94 Resp: 274555  
Ion Ratio Lower Upper  
94 100  
65 30.1 24.2 36.4  
66 44.3 31.4 47.0





#10  
Bis(2-Chloroethyl)ether  
Concen: 39.335 ng/ul  
RT: 6.951 min Scan# 657  
Delta R.T. -0.006 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40

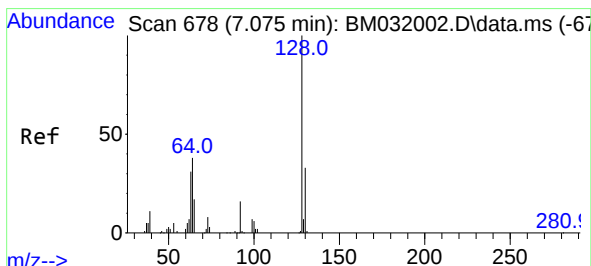
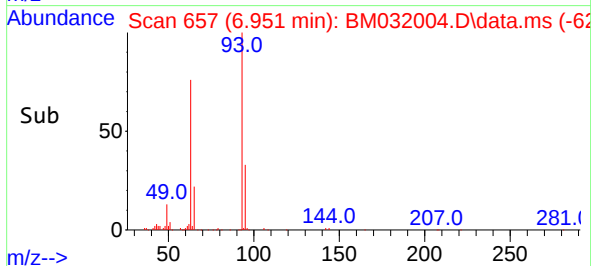
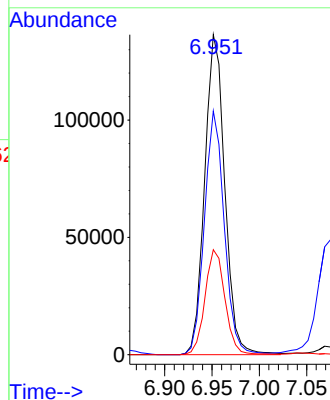
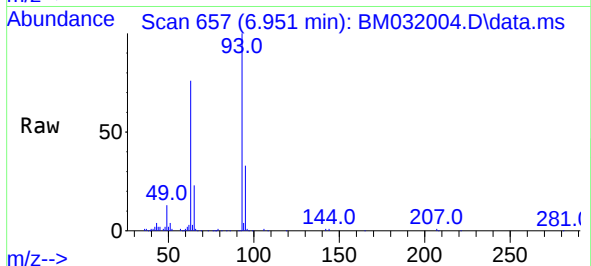
Tgt Ion: 93 Resp: 201646  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 93  | 100   |       |       |
| 63  | 76.2  | 68.0  | 102.0 |
| 95  | 32.8  | 25.8  | 38.6  |

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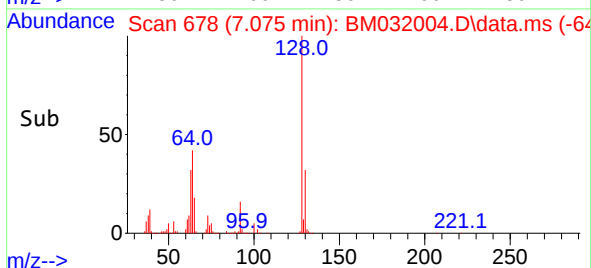
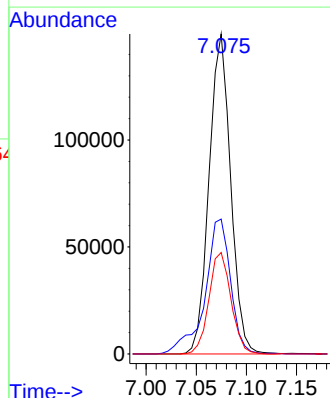
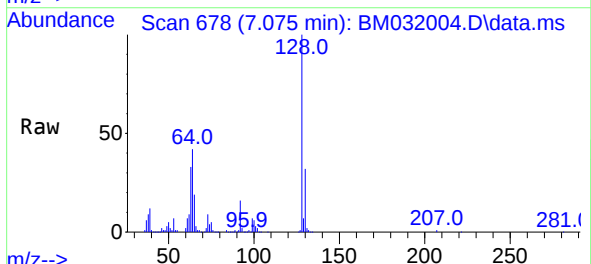
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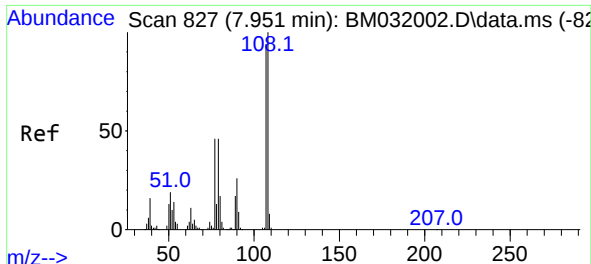


#12  
2-Chlorophenol  
Concen: 43.580 ng/ul  
RT: 7.075 min Scan# 678  
Delta R.T. -0.006 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40

Tgt Ion:128 Resp: 223992  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 128 | 100   |       |       |
| 64  | 42.1  | 39.2  | 58.8  |
| 130 | 31.7  | 25.3  | 37.9  |





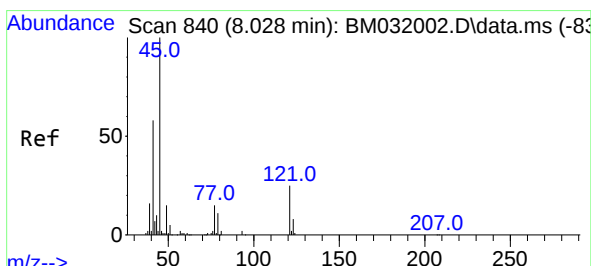
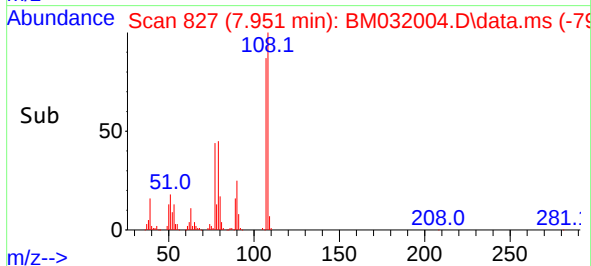
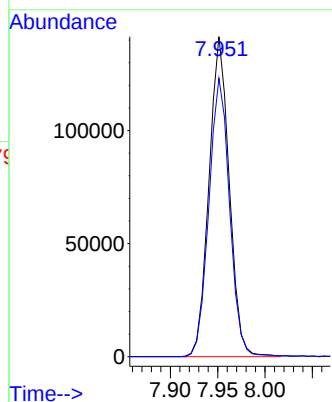
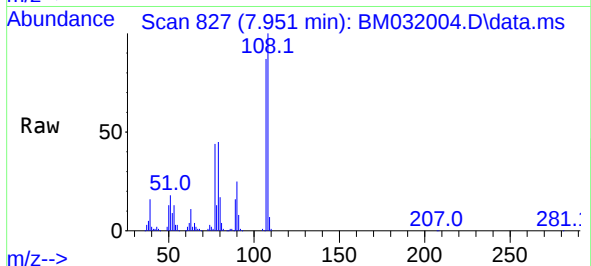
#13  
2-Methylphenol  
Concen: 40.503 ng/ul  
RT: 7.951 min Scan# 827  
Delta R.T. -0.006 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40

Tgt Ion: 108 Resp: 210195  
Ion Ratio Lower Upper  
108 100  
107 87.0 70.6 105.8

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS672

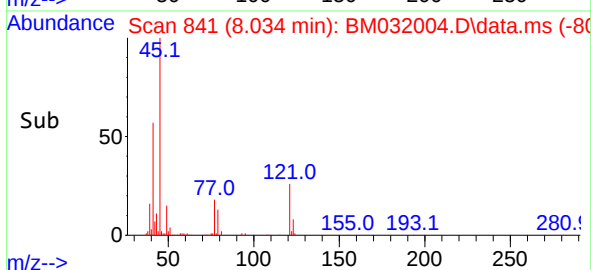
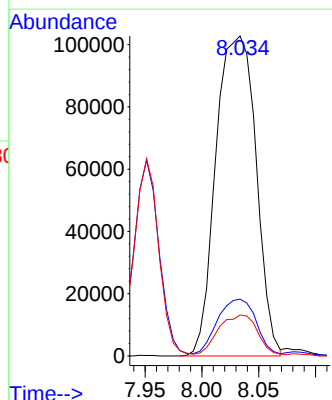
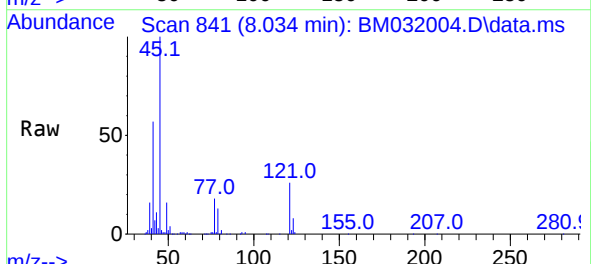
Manual Integrations  
APPROVED

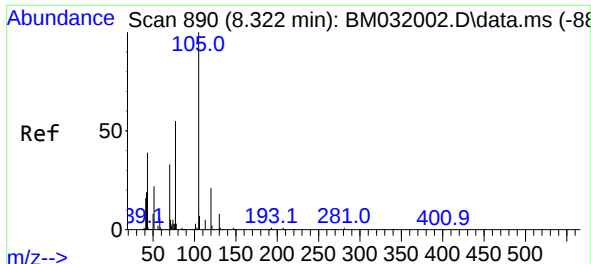
mohammad  
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#14  
2,2'-oxybis(1-Chloropropane)  
Concen: 37.898 ng/ul  
RT: 8.034 min Scan# 841  
Delta R.T. -0.006 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40

Tgt Ion: 45 Resp: 252479  
Ion Ratio Lower Upper  
45 100  
77 17.8 10.2 15.4#  
79 12.8 7.8 11.8#





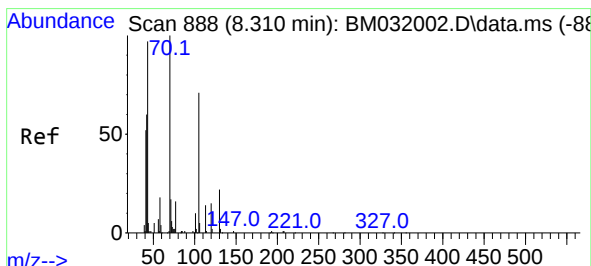
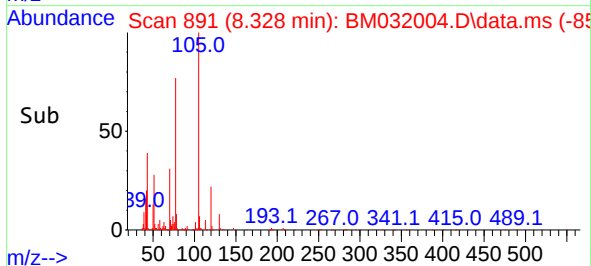
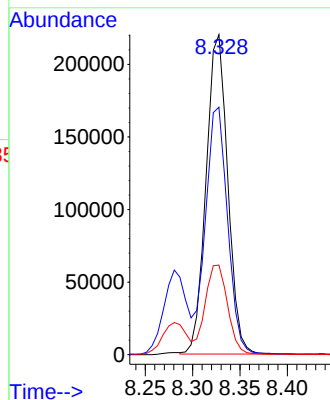
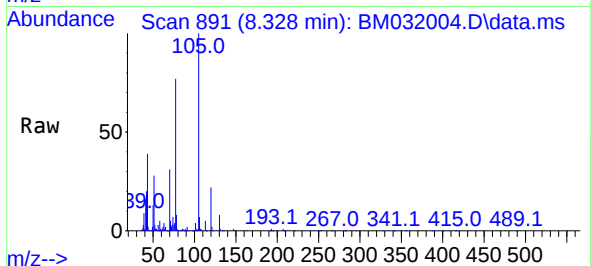
#16  
Acetophenone  
Concen: 39.009 ng/ul  
RT: 8.328 min Scan# 891  
Delta R.T. -0.006 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40

Tgt Ion: 105 Resp: 350610  
Ion Ratio Lower Upper  
105 100  
77 77.4 63.7 95.5  
51 28.0 25.4 38.0

Instrument :  
BNA\_M  
ClientSampled :  
SLCS672

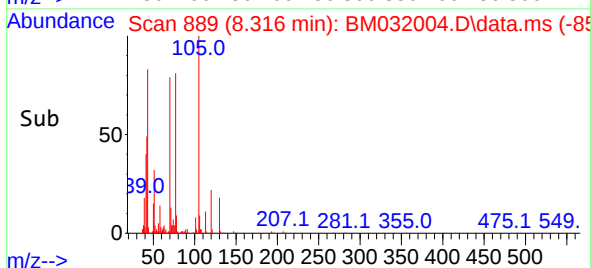
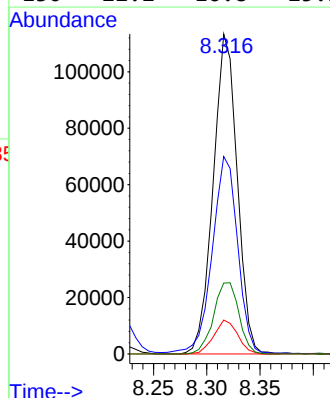
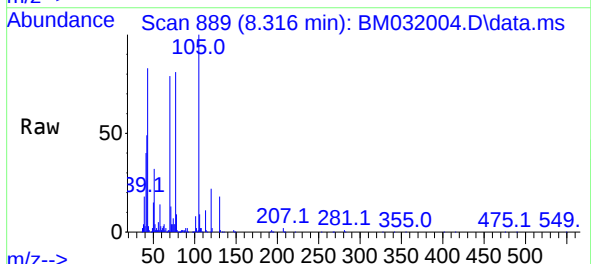
Manual Integrations  
APPROVED

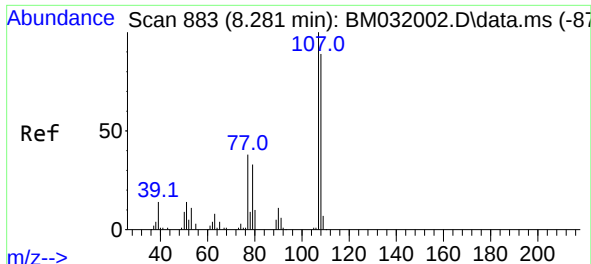
mohammad  
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#17  
N-Nitroso-di-n-propylamine  
Concen: 40.536 ng/ul  
RT: 8.316 min Scan# 889  
Delta R.T. -0.000 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40

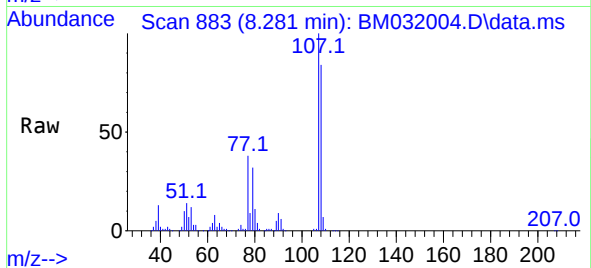
Tgt Ion: 70 Resp: 177744  
Ion Ratio Lower Upper  
70 100  
42 61.7 53.4 80.0  
101 10.6 7.4 11.0  
130 22.2 16.8 25.2



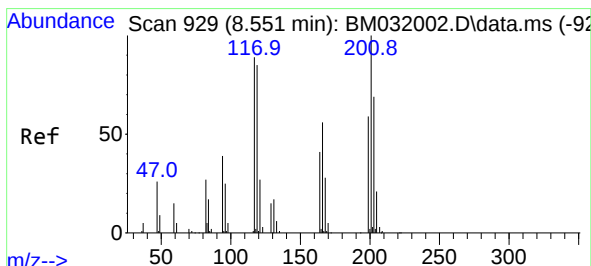
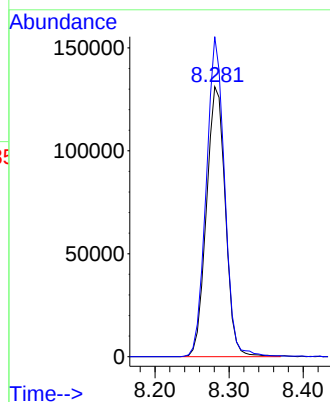
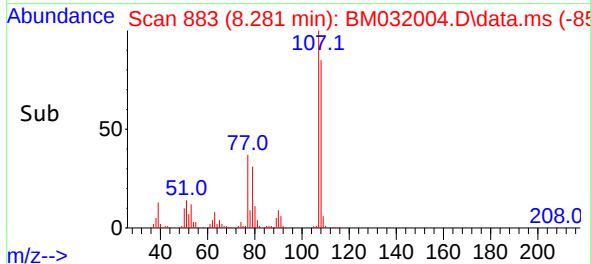


#18  
4-Methylphenol  
Concen: 40.488 ng/ul  
RT: 8.281 min Scan# 883  
Delta R.T. -0.006 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40

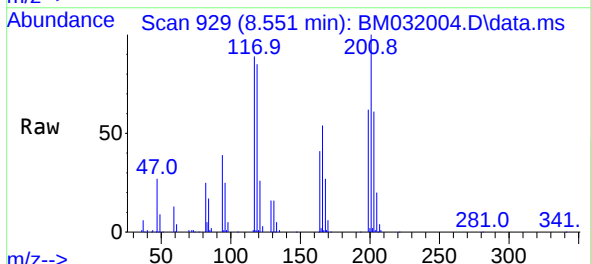
Instrument :  
BNA\_M  
ClientSampled :  
SLCS672



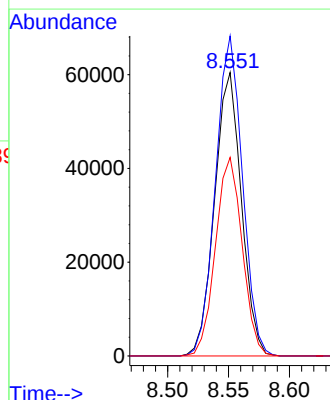
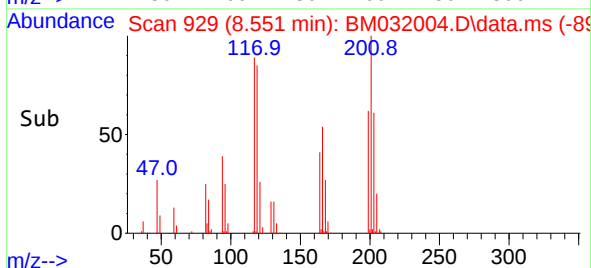
Tgt Ion:108 Resp: 233330  
Ion Ratio Lower Upper  
108 100  
107 118.5 87.0 130.6

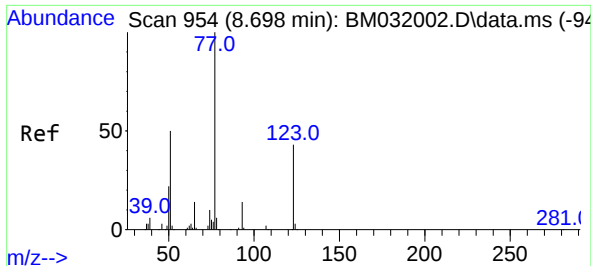


#19  
Hexachloroethane  
Concen: 42.154 ng/ul  
RT: 8.551 min Scan# 929  
Delta R.T. -0.006 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40



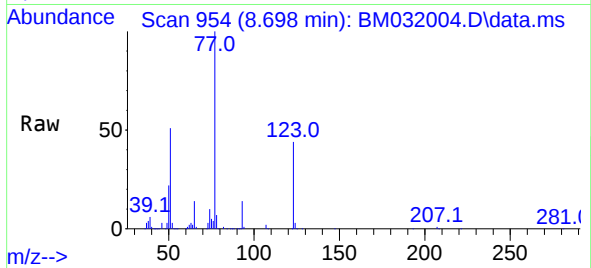
Tgt Ion:117 Resp: 92814  
Ion Ratio Lower Upper  
117 100  
201 112.9 80.1 120.1  
199 70.0 50.8 76.2





#22  
Nitrobenzene  
Concen: 40.787 ng/ul  
RT: 8.698 min Scan# 954  
Delta R.T. -0.006 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40

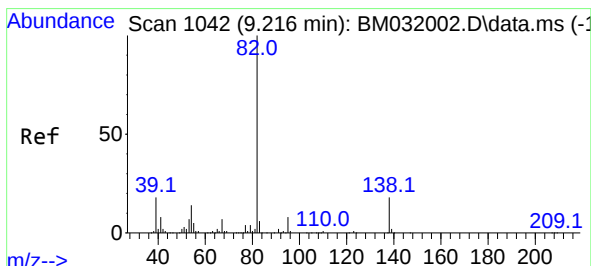
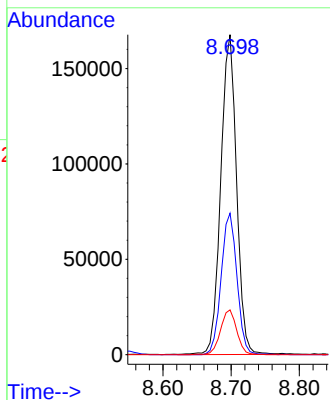
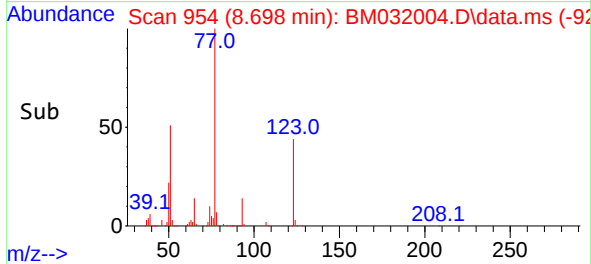
Instrument :  
BNA\_M  
ClientSampled :  
SLCS672



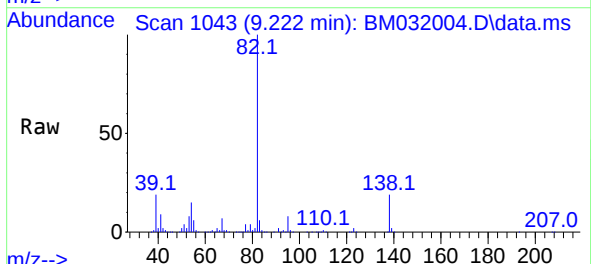
Tgt Ion: 77 Resp: 270226  
Ion Ratio Lower Upper  
77 100  
123 44.2 34.8 52.2  
65 14.0 10.4 15.6

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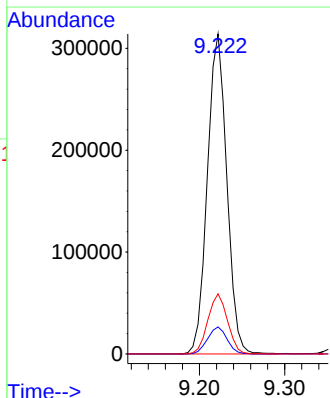
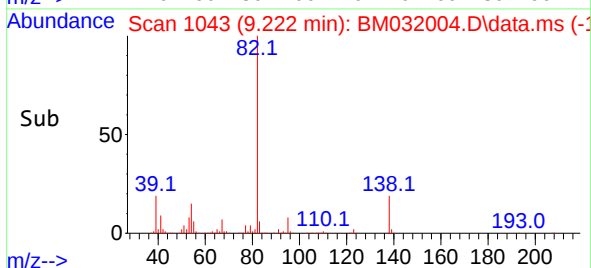
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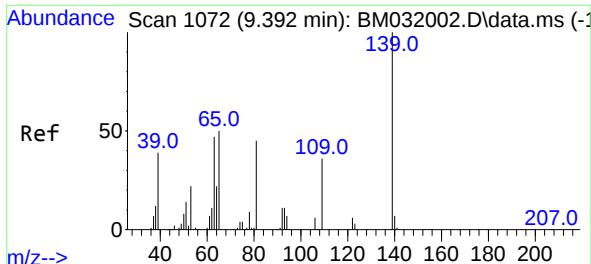


#23  
Isophorone  
Concen: 40.829 ng/ul  
RT: 9.222 min Scan# 1043  
Delta R.T. -0.006 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40



Tgt Ion: 82 Resp: 497856  
Ion Ratio Lower Upper  
82 100  
95 8.4 5.3 7.9#  
138 18.8 13.6 20.4





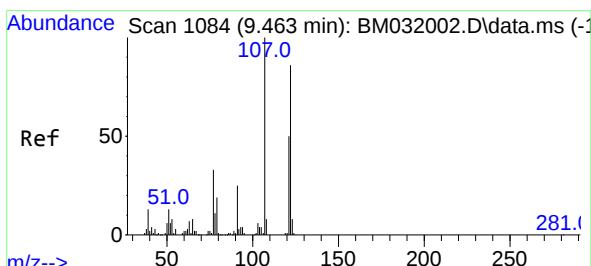
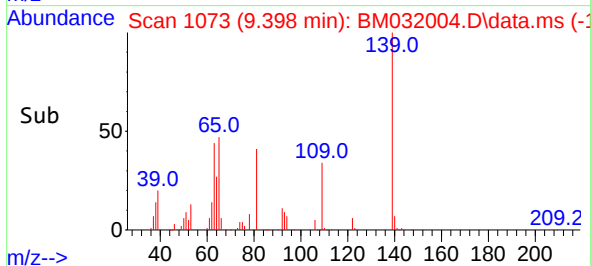
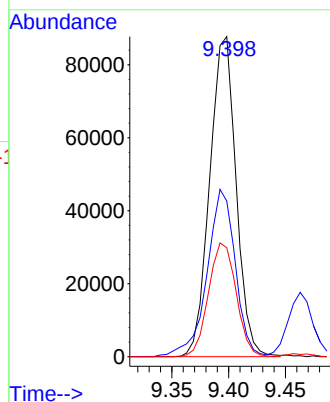
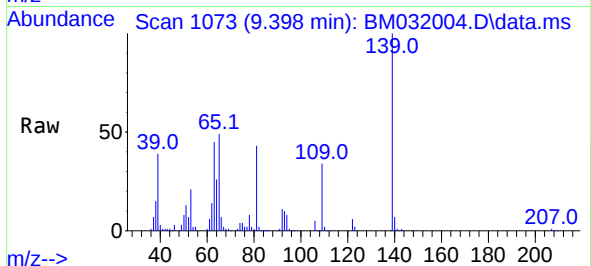
#25  
2-Nitrophenol  
Concen: 43.857 ng/ul  
RT: 9.398 min Scan# 1073  
Delta R.T. -0.006 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40

Instrument :  
BNA\_M  
ClientSampled :  
SLCS672

Tgt Ion:139 Resp: 141891  
Ion Ratio Lower Upper  
139 100  
65 48.6 43.7 65.5  
109 34.0 24.0 36.0

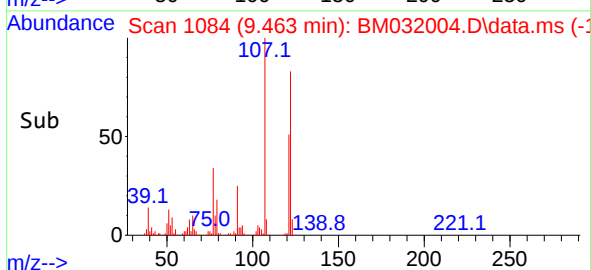
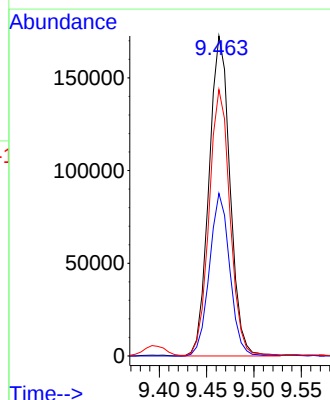
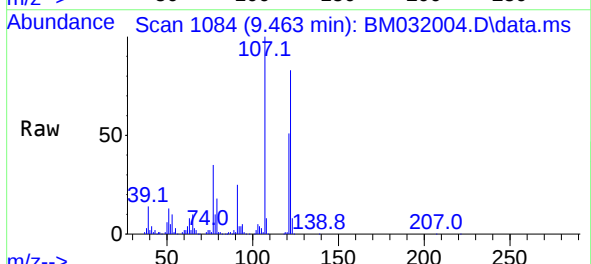
Manual Integrations  
APPROVED

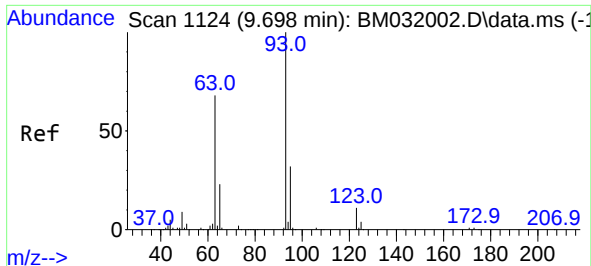
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#26  
2,4-Dimethylphenol  
Concen: 40.528 ng/ul  
RT: 9.463 min Scan# 1084  
Delta R.T. -0.006 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40

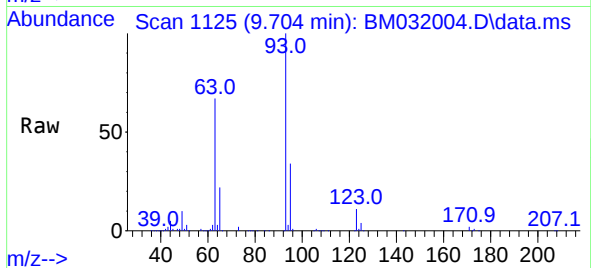
Tgt Ion:107 Resp: 266906  
Ion Ratio Lower Upper  
107 100  
121 50.8 41.0 61.6  
122 83.2 68.2 102.2





#27  
Bis(2-Chloroethoxy)methane  
Concen: 40.759 ng/ul  
RT: 9.704 min Scan# 1125  
Delta R.T. -0.006 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40

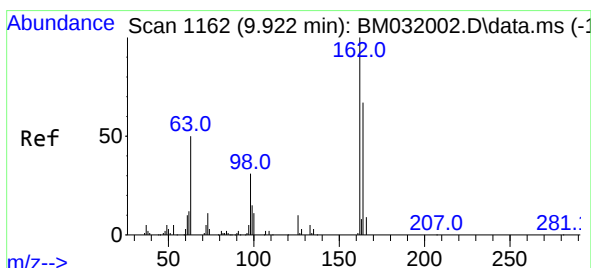
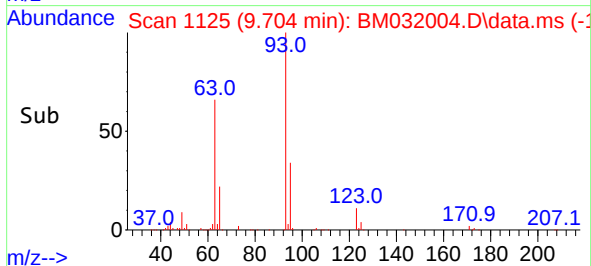
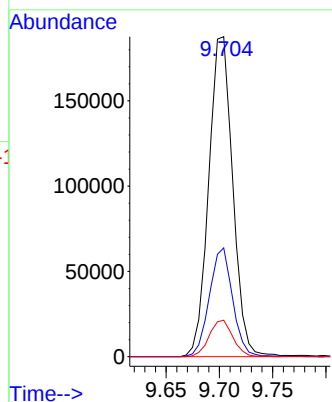
Instrument :  
BNA\_M  
ClientSampled :  
SLCS672



Tgt Ion: 93 Resp: 294611  
Ion Ratio Lower Upper  
93 100  
95 34.0 25.9 38.9  
123 11.4 8.5 12.7

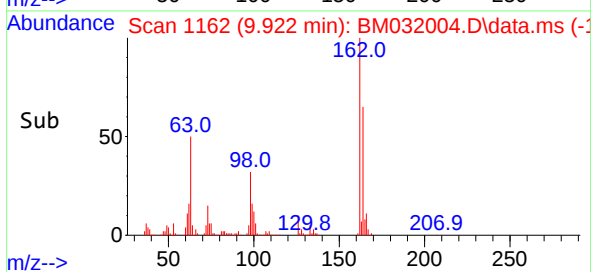
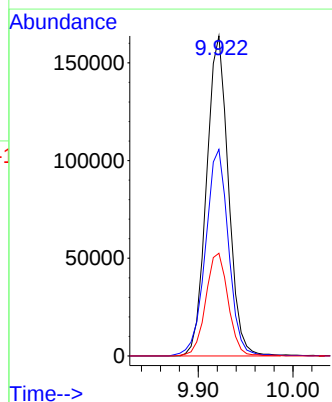
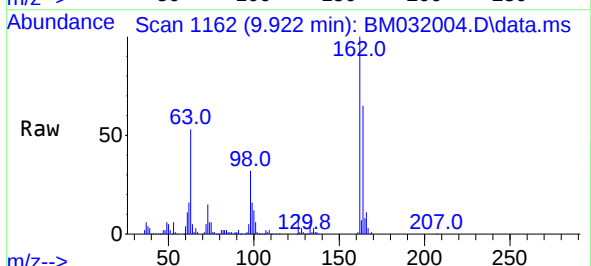
Manual Integrations  
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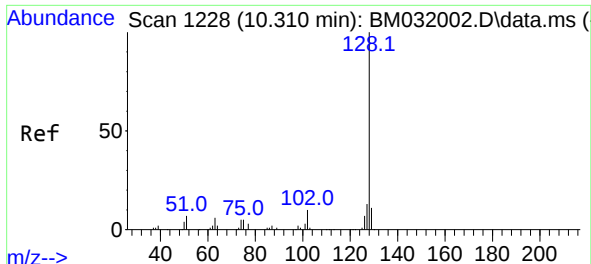
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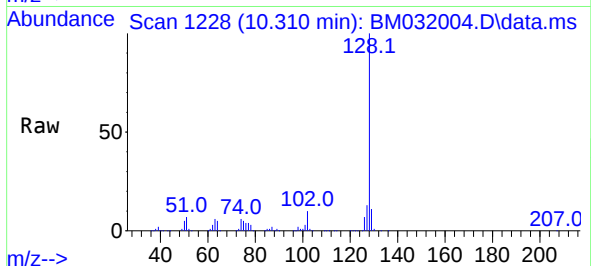
#29  
2,4-Dichlorophenol  
Concen: 44.338 ng/ul  
RT: 9.922 min Scan# 1162  
Delta R.T. -0.006 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40

Tgt Ion:162 Resp: 262787  
Ion Ratio Lower Upper  
162 100  
164 64.5 51.6 77.4  
98 32.1 28.2 42.4

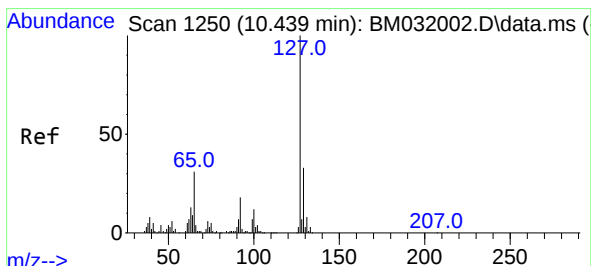
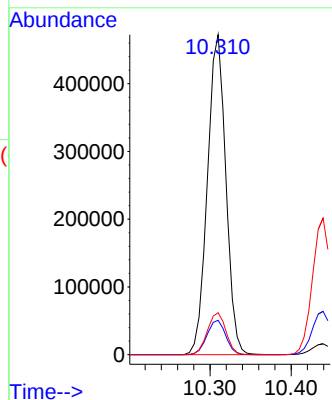
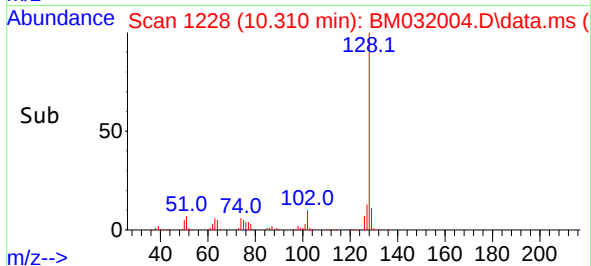




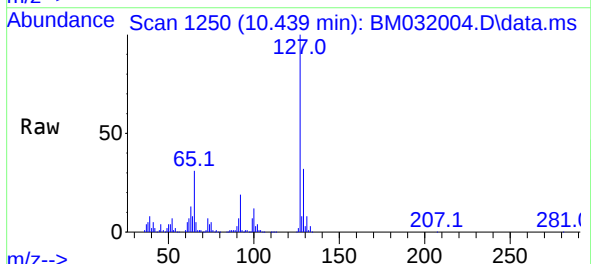
#30  
Naphthalene  
Concen: 41.184 ng/ul  
RT: 10.310 min Scan# 1228  
Delta R.T. -0.006 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40



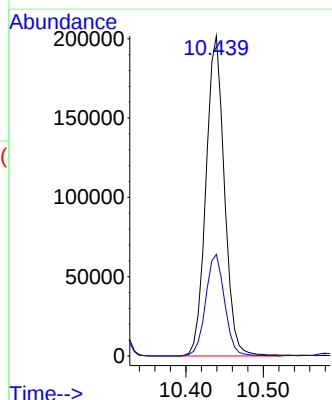
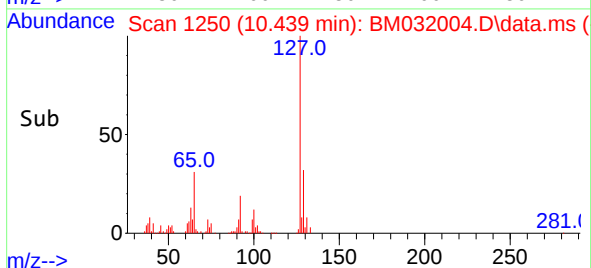
Tgt Ion:128 Resp: 744921  
Ion Ratio Lower Upper  
128 100  
129 10.8 9.0 13.4  
127 13.1 10.6 15.8



#32  
4-Chloroaniline  
Concen: 37.986 ng/ul  
RT: 10.439 min Scan# 1250  
Delta R.T. -0.006 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40



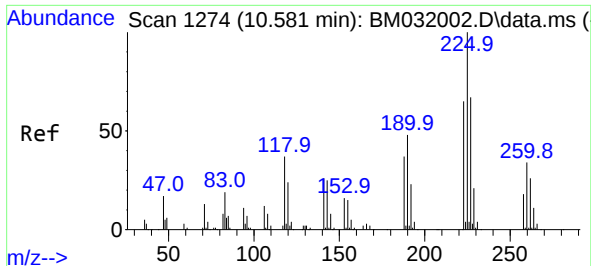
Tgt Ion:127 Resp: 333061  
Ion Ratio Lower Upper  
127 100  
129 31.8 25.6 38.4



Instrument :  
BNA\_M  
ClientSampleId :  
SLCS672

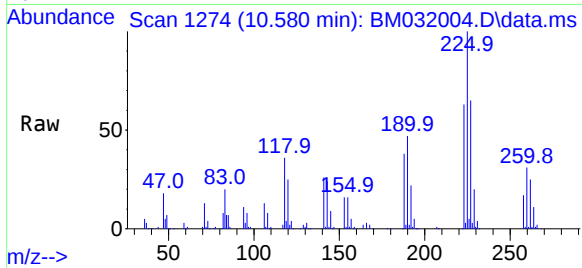
Manual Integrations  
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#33  
Hexachlorobutadiene  
Concen: 41.631 ng/ul  
RT: 10.580 min Scan# 1274  
Delta R.T. -0.012 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40

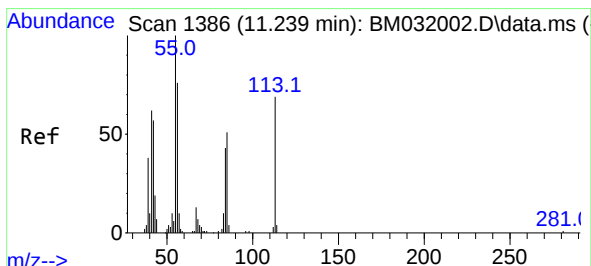
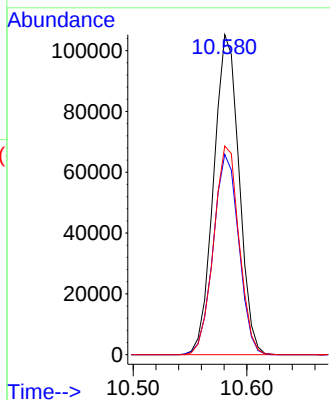
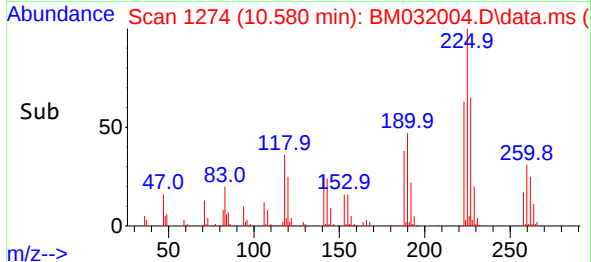
Instrument :  
BNA\_M  
ClientSampled :  
SLCS672



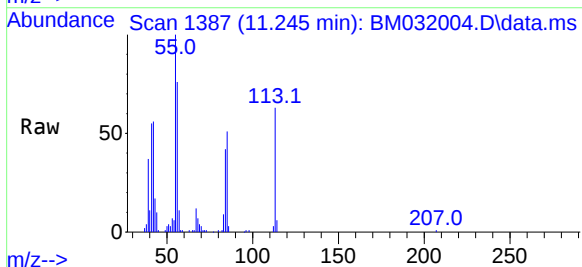
Tgt Ion:225 Resp: 163693  
Ion Ratio Lower Upper  
225 100  
223 62.6 50.7 76.1  
227 65.2 50.7 76.1

Manual Integrations  
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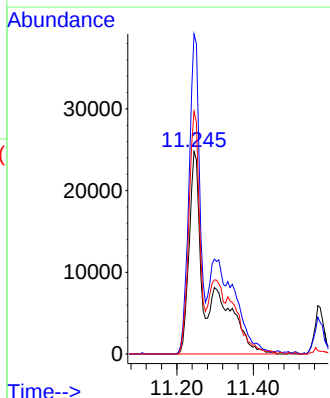
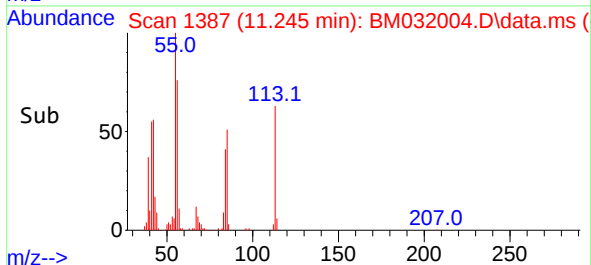
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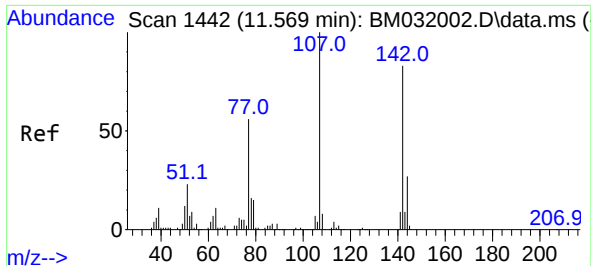


#34  
Caprolactam  
Concen: 42.486 ng/ul m  
RT: 11.245 min Scan# 1387  
Delta R.T. 0.006 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40



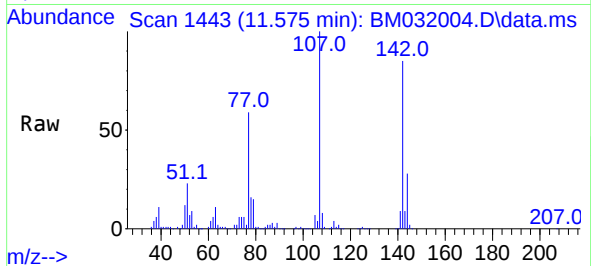
Tgt Ion:113 Resp: 83936  
Ion Ratio Lower Upper  
113 100  
55 158.1 155.2 232.8  
56 119.9 101.9 152.9





#35  
4-Chloro-3-methylphenol  
Concen: 44.068 ng/ul  
RT: 11.575 min Scan# 1443  
Delta R.T. -0.000 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40

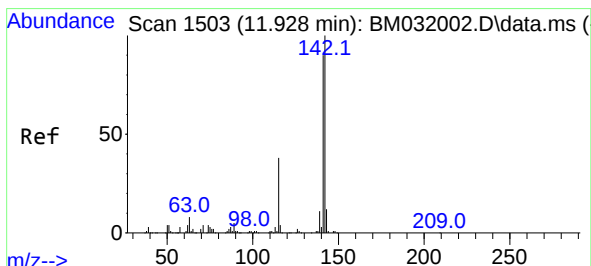
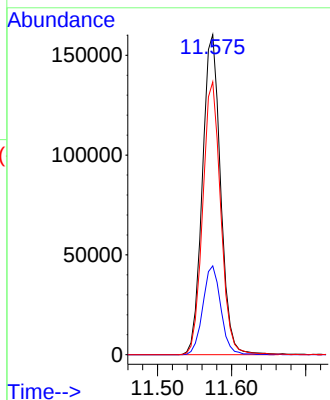
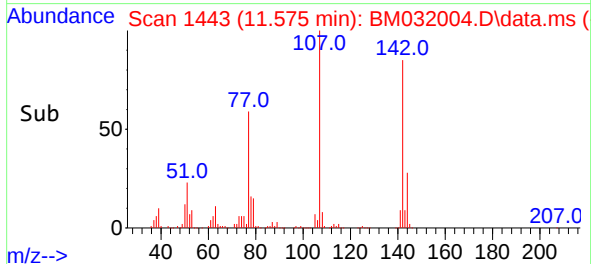
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS672



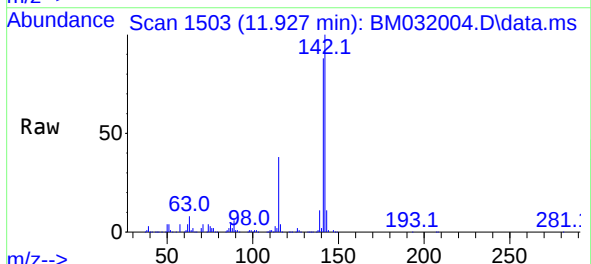
Tgt Ion:107 Resp: 273904  
Ion Ratio Lower Upper  
107 100  
144 27.7 22.3 33.5  
142 85.2 65.6 98.4

Manual Integrations  
APPROVED

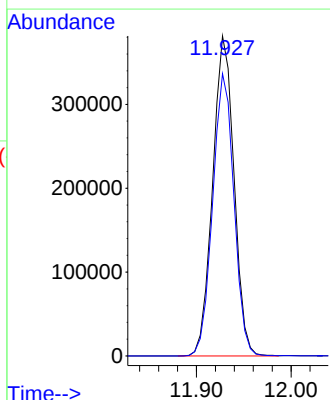
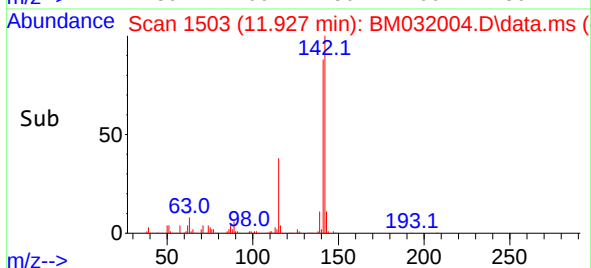
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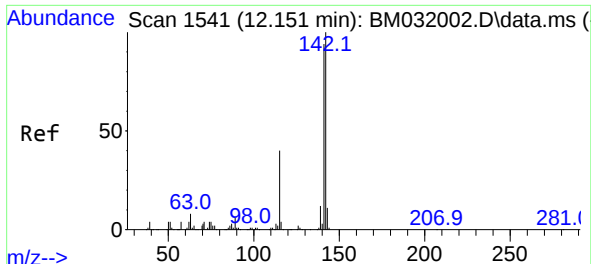


#36  
2-Methylnaphthalene  
Concen: 41.906 ng/ul  
RT: 11.927 min Scan# 1503  
Delta R.T. -0.012 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40

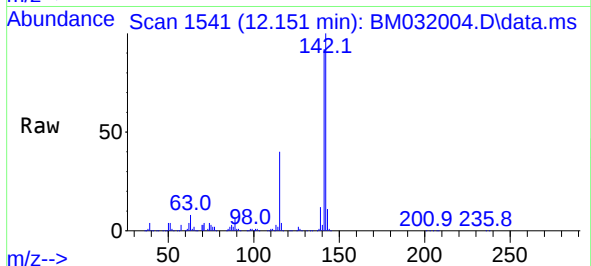


Tgt Ion:142 Resp: 597639  
Ion Ratio Lower Upper  
142 100  
141 88.2 70.6 105.8

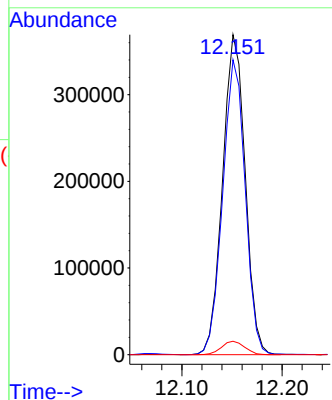
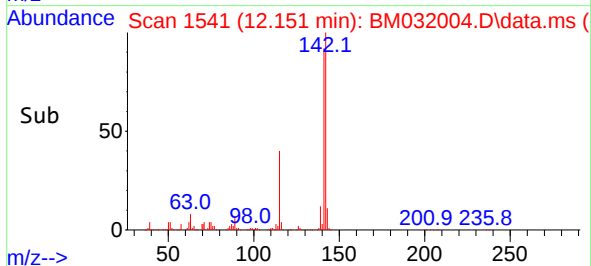




#37  
1-Methylnaphthalene  
Concen: 39.822 ng/ul  
RT: 12.151 min Scan# 1541  
Delta R.T. -0.012 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40



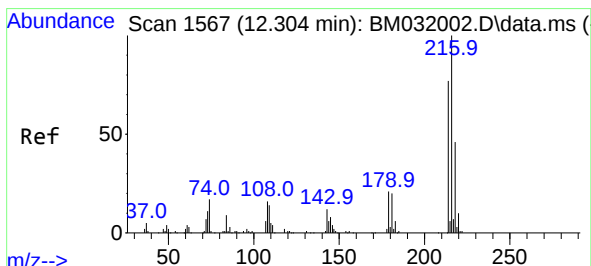
Tgt Ion:142 Resp: 578442  
Ion Ratio Lower Upper  
142 100  
141 92.1 72.8 109.2  
116 4.2 3.1 4.7



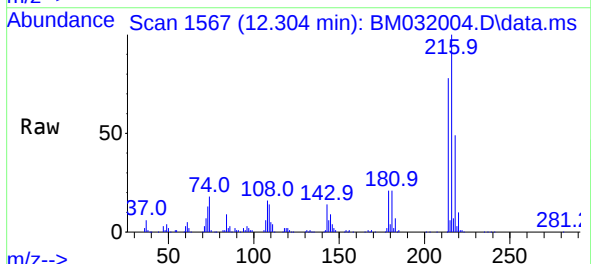
Instrument :  
BNA\_M  
ClientSampled :  
SLCS672

Manual Integrations  
APPROVED

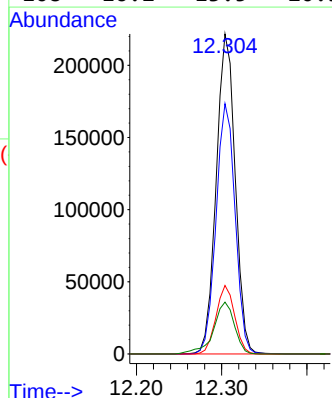
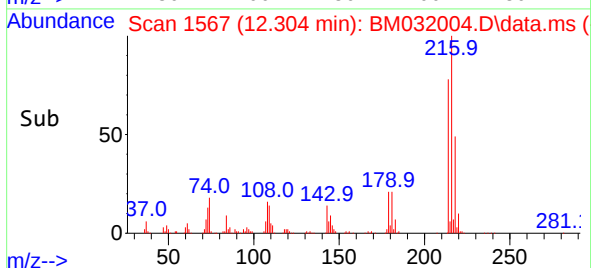
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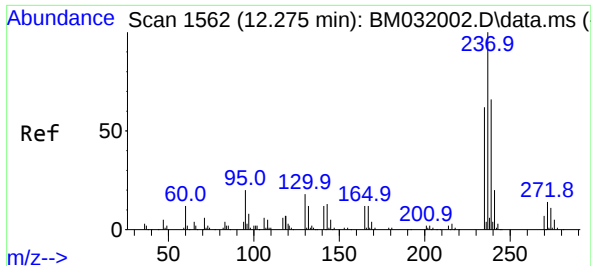


#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 43.527 ng/ul  
RT: 12.304 min Scan# 1567  
Delta R.T. -0.012 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40

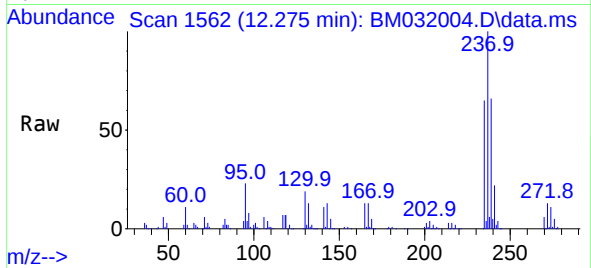


Tgt Ion:216 Resp: 342830  
Ion Ratio Lower Upper  
216 100  
214 78.2 62.2 93.4  
179 21.4 16.6 24.8  
108 16.2 13.5 20.3

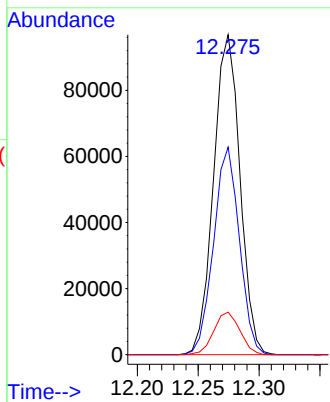
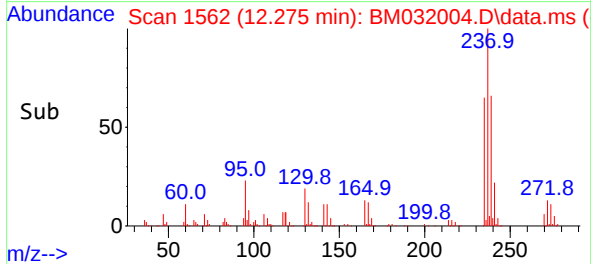




#40  
Hexachlorocyclopentadiene  
Concen: 34.542 ng/ul  
RT: 12.275 min Scan# 1562  
Delta R.T. -0.006 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40



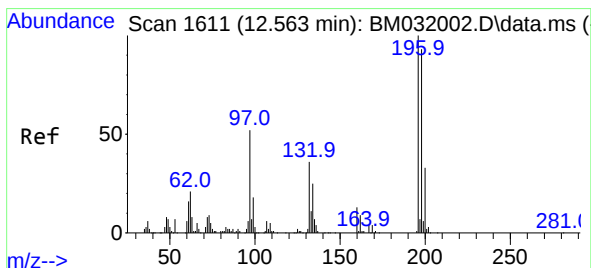
Tgt Ion:237 Resp: 146439  
Ion Ratio Lower Upper  
237 100  
235 64.9 49.0 73.4  
272 13.3 11.0 16.4



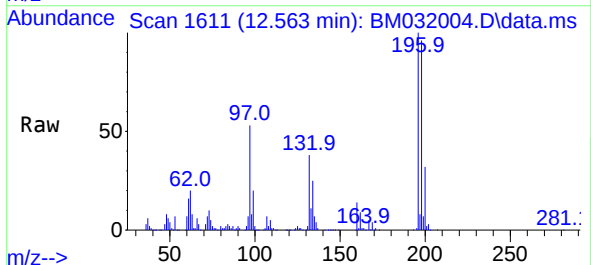
Instrument :  
BNA\_M  
ClientSampled :  
SLCS672

Manual Integrations  
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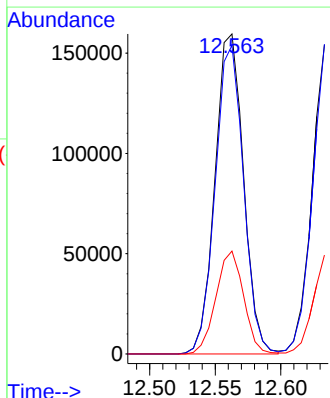
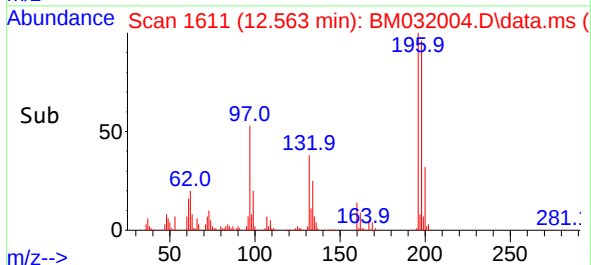
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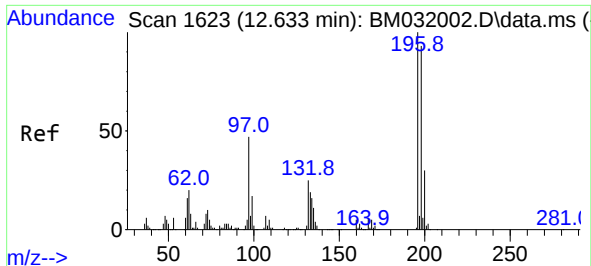


#41  
2,4,6-Trichlorophenol  
Concen: 45.801 ng/ul  
RT: 12.563 min Scan# 1611  
Delta R.T. -0.006 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40



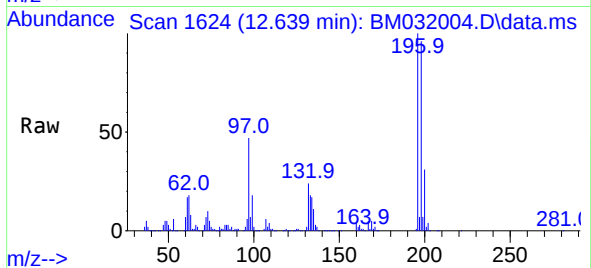
Tgt Ion:196 Resp: 241671  
Ion Ratio Lower Upper  
196 100  
198 96.5 78.8 118.2  
200 32.2 26.0 39.0





#42  
2,4,5-Trichlorophenol  
Concen: 45.265 ng/ul  
RT: 12.639 min Scan# 1624  
Delta R.T. -0.006 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40

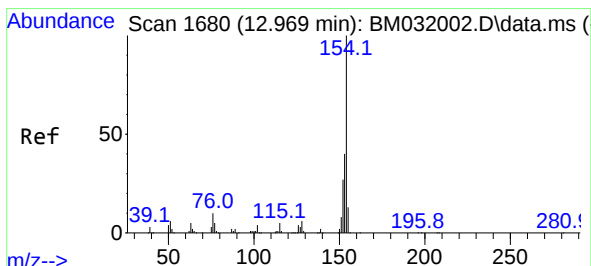
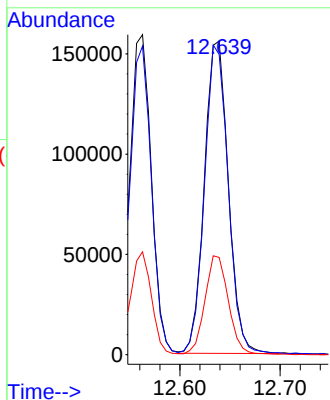
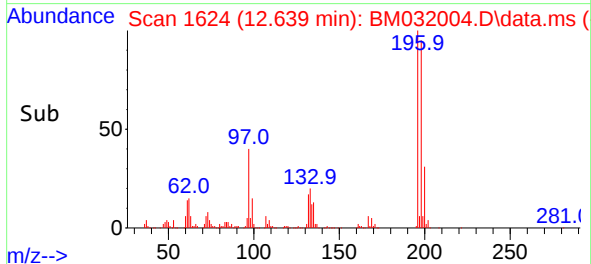
Instrument :  
BNA\_M  
ClientSampled :  
SLCS672



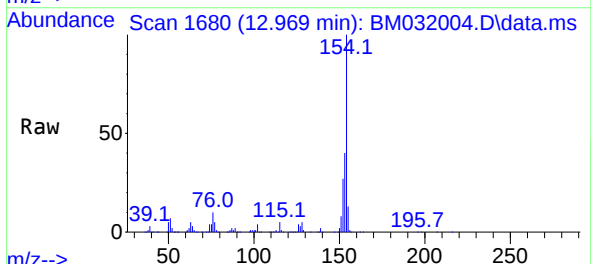
Tgt Ion:196 Resp: 259375  
Ion Ratio Lower Upper  
196 100  
198 95.7 76.1 114.1  
200 31.0 25.4 38.2

Manual Integrations  
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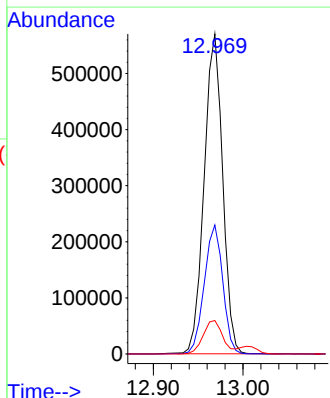
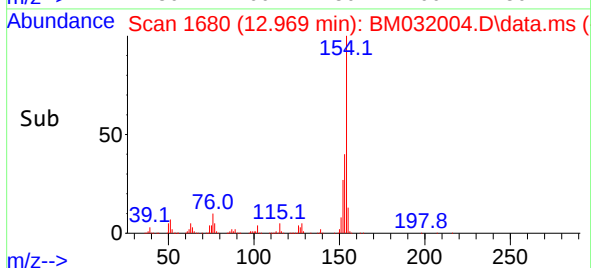
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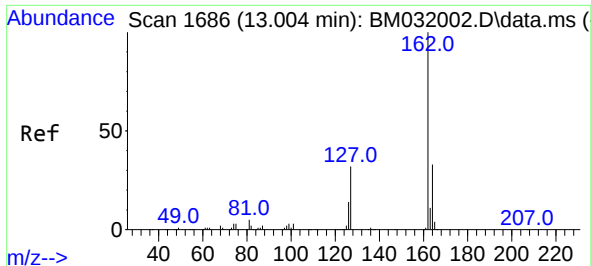


#43  
1,1'-Biphenyl  
Concen: 42.289 ng/ul  
RT: 12.969 min Scan# 1680  
Delta R.T. -0.006 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40



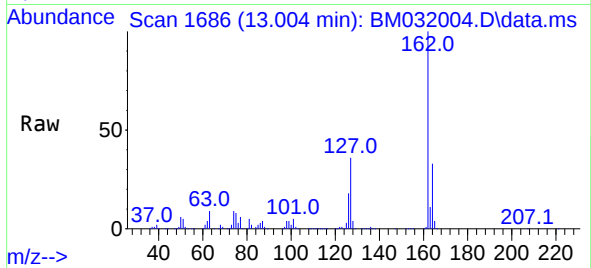
Tgt Ion:154 Resp: 816202  
Ion Ratio Lower Upper  
154 100  
153 40.3 32.3 48.5  
76 10.4 10.6 15.8#





#44  
2-Chloronaphthalene  
Concen: 42.602 ng/ul  
RT: 13.004 min Scan# 1686  
Delta R.T. -0.006 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40

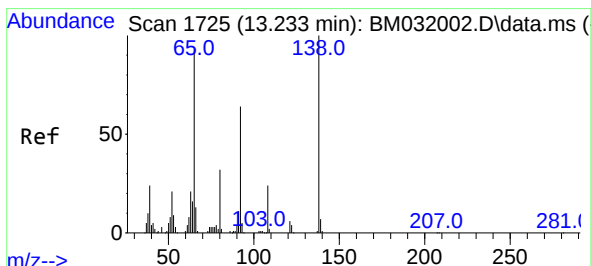
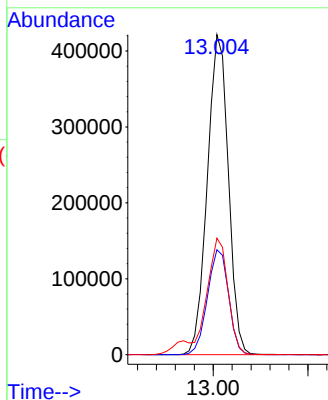
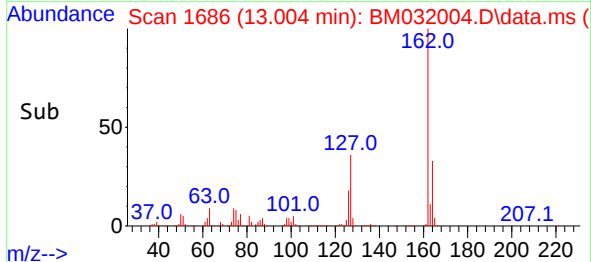
Instrument :  
BNA\_M  
ClientSampled :  
SLCS672



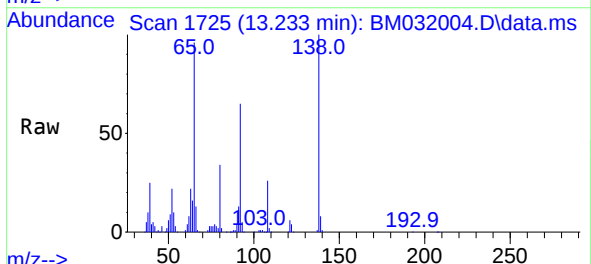
Tgt Ion:162 Resp: 651411  
Ion Ratio Lower Upper  
162 100  
164 32.8 26.2 39.4  
127 36.4 29.4 44.0

Manual Integrations  
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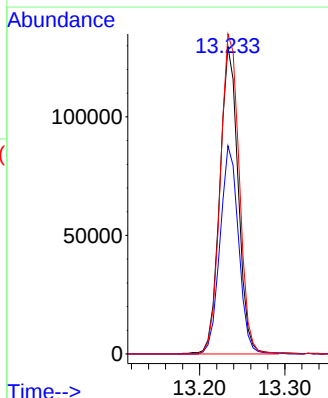
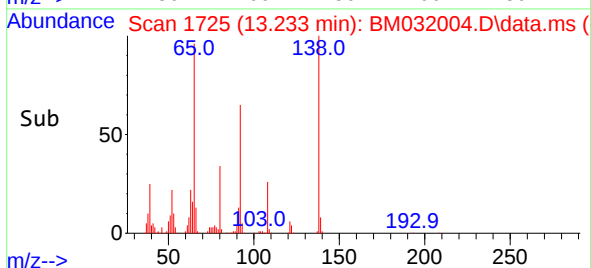
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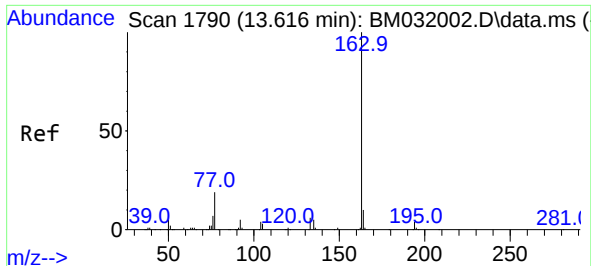


#45  
2-Nitroaniline  
Concen: 46.236 ng/ul  
RT: 13.233 min Scan# 1725  
Delta R.T. -0.006 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40



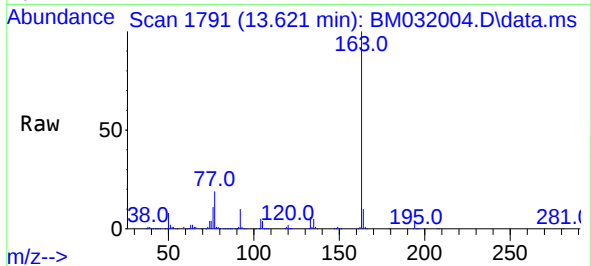
Tgt Ion: 65 Resp: 194776  
Ion Ratio Lower Upper  
65 100  
92 67.7 53.9 80.9  
138 104.1 83.3 124.9





#47  
Dimethylphthalate  
Concen: 43.289 ng/ul  
RT: 13.621 min Scan# 1791  
Delta R.T. -0.006 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40

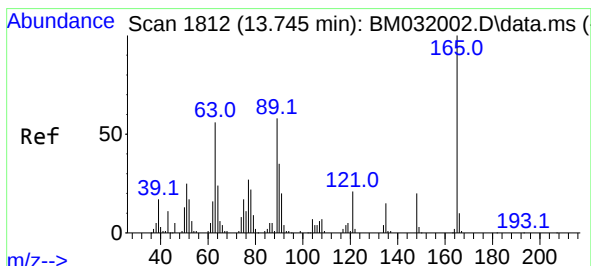
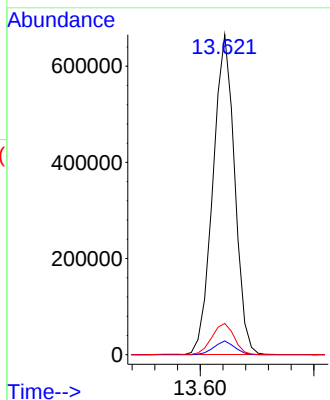
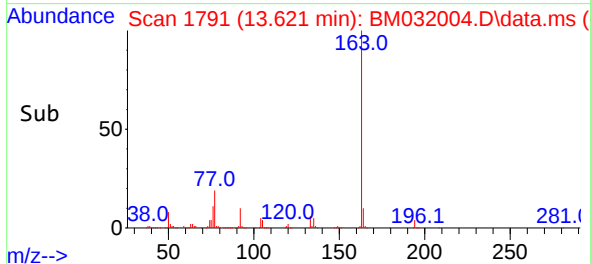
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS672



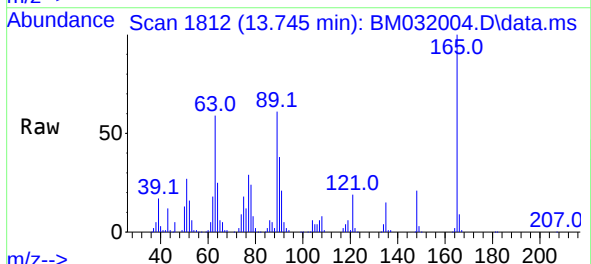
Tgt Ion:163 Resp: 882504  
Ion Ratio Lower Upper  
163 100  
194 4.3 3.2 4.8  
164 9.8 8.2 12.4

Manual Integrations  
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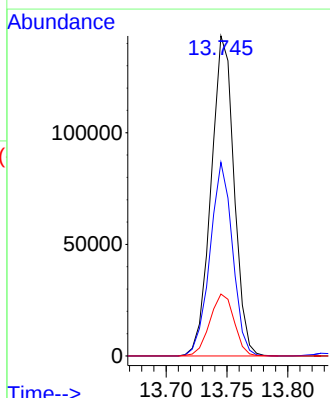
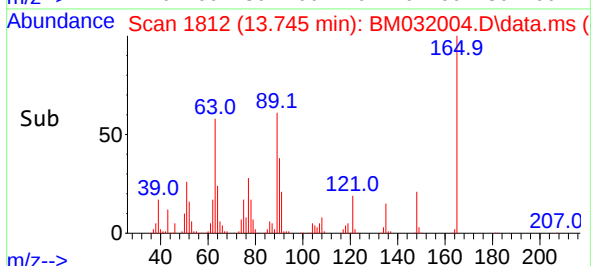
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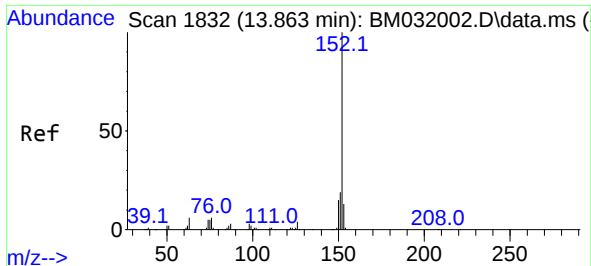


#48  
2,6-Dinitrotoluene  
Concen: 46.820 ng/ul  
RT: 13.745 min Scan# 1812  
Delta R.T. -0.006 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40

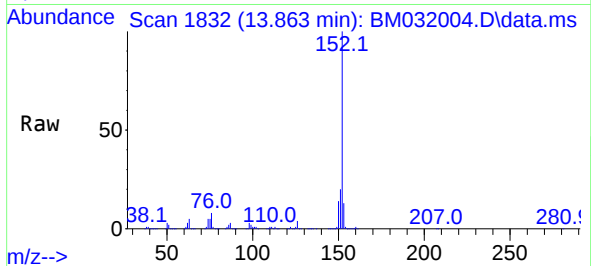


Tgt Ion:165 Resp: 188305  
Ion Ratio Lower Upper  
165 100  
89 60.5 48.6 72.8  
121 19.4 18.1 27.1

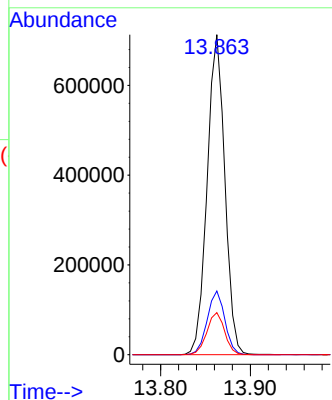
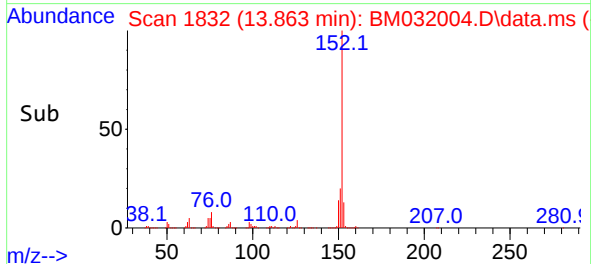




#50  
Acenaphthylene  
Concen: 43.109 ng/ul  
RT: 13.863 min Scan# 1832  
Delta R.T. -0.006 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40



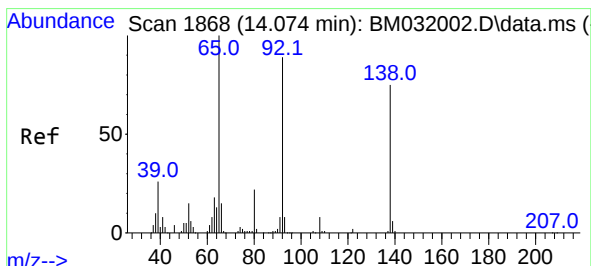
Tgt Ion:152 Resp: 975339  
Ion Ratio Lower Upper  
152 100  
151 19.9 16.2 24.2  
153 13.1 10.2 15.4



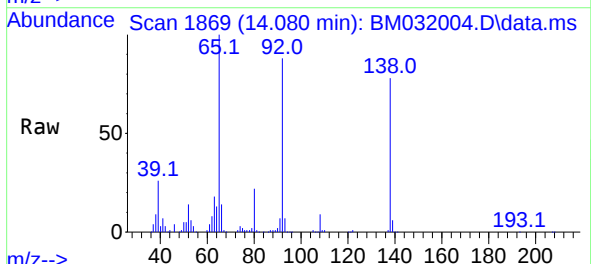
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS672

Manual Integrations  
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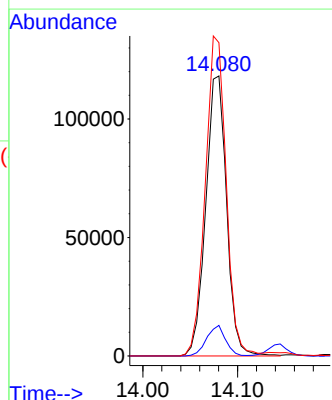
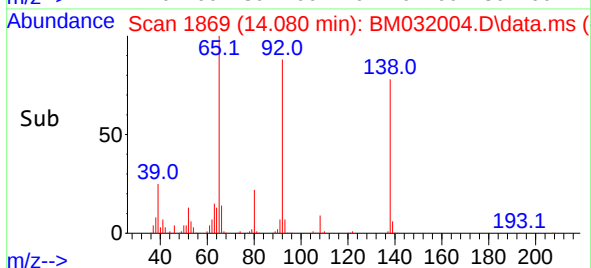
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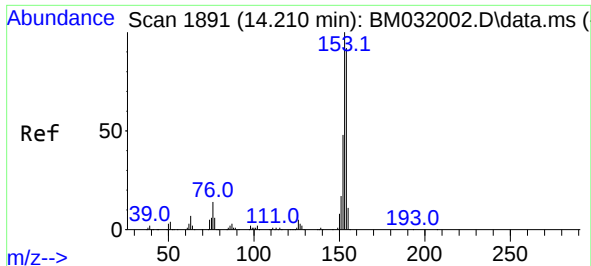


#51  
3-Nitroaniline  
Concen: 47.947 ng/ul  
RT: 14.080 min Scan# 1869  
Delta R.T. -0.000 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40

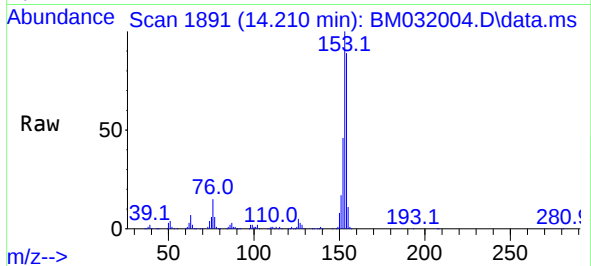


Tgt Ion:138 Resp: 180462  
Ion Ratio Lower Upper  
138 100  
108 10.9 7.4 11.2  
92 111.9 96.5 144.7

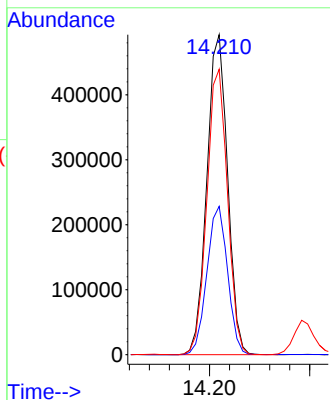
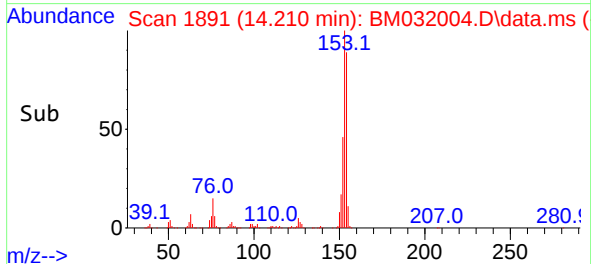




#52  
Acenaphthene  
Concen: 43.128 ng/ul  
RT: 14.210 min Scan# 1891  
Delta R.T. -0.006 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40



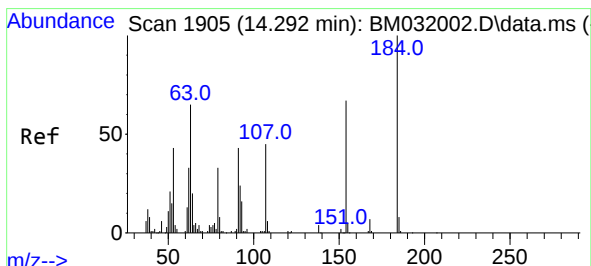
Tgt Ion:153 Resp: 708673  
Ion Ratio Lower Upper  
153 100  
152 46.4 37.4 56.2  
154 89.2 69.4 104.0



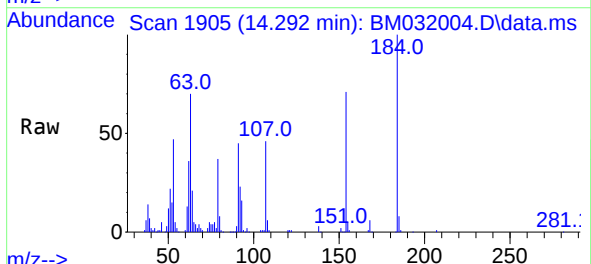
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS672

Manual Integrations  
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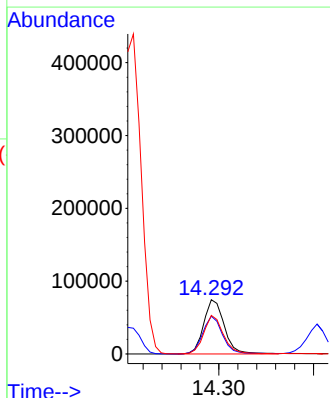
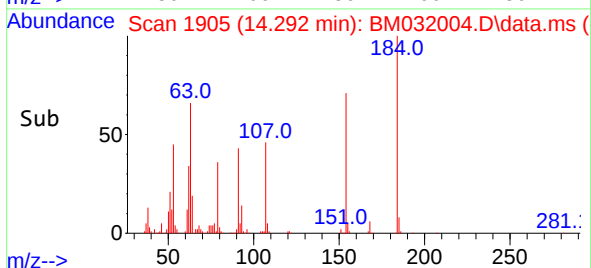
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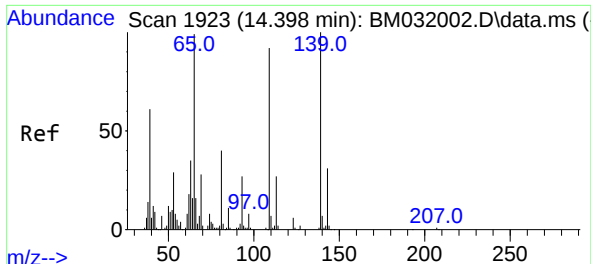


#53  
2,4-Dinitrophenol  
Concen: 40.087 ng/ul  
RT: 14.292 min Scan# 1905  
Delta R.T. -0.006 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40



Tgt Ion:184 Resp: 112727  
Ion Ratio Lower Upper  
184 100  
63 69.8 56.9 85.3  
154 71.1 49.0 73.6





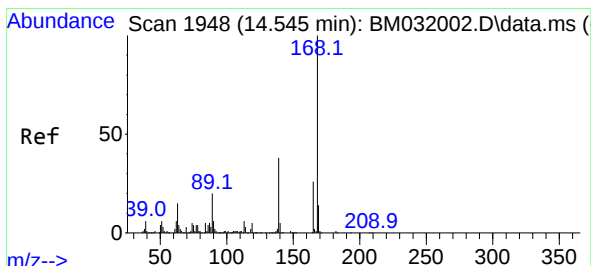
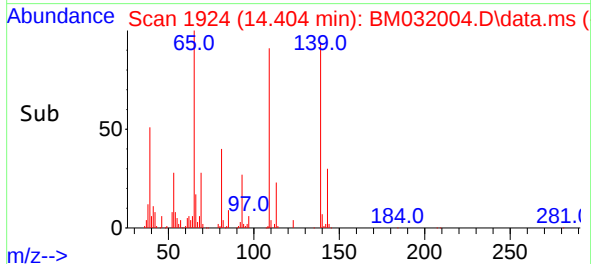
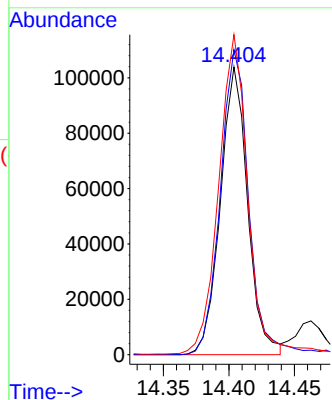
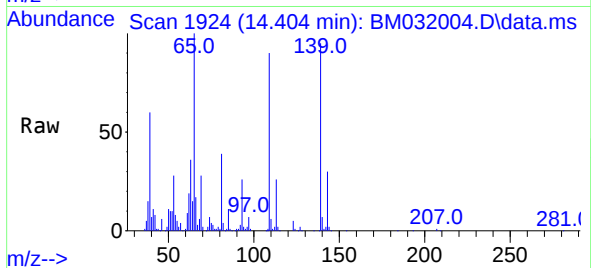
#55  
4-Nitrophenol  
Concen: 43.271 ng/ul  
RT: 14.404 min Scan# 1924  
Delta R.T. -0.000 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40

Tgt Ion:109 Resp: 150126  
Ion Ratio Lower Upper  
109 100  
139 106.0 100.3 150.5  
65 111.2 104.6 156.8

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS672

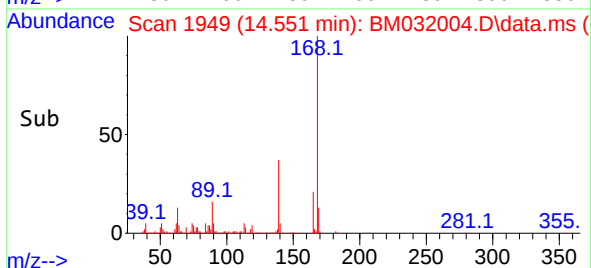
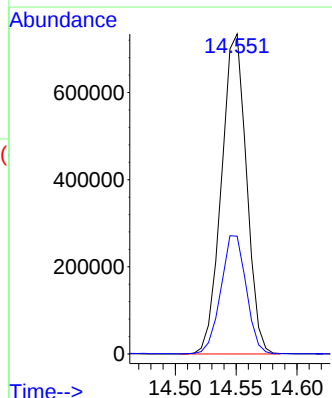
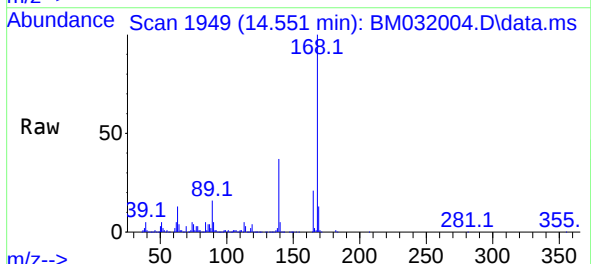
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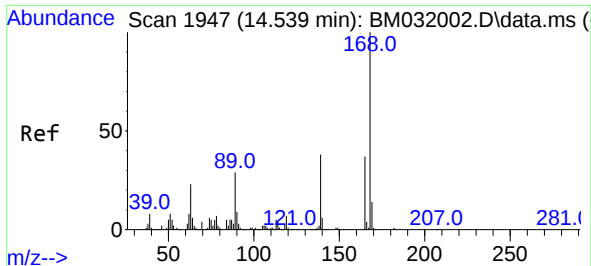
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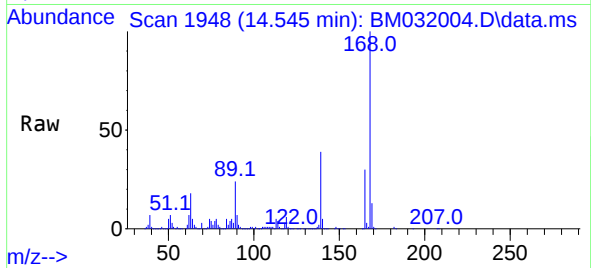
#56  
Dibenzofuran  
Concen: 43.328 ng/ul  
RT: 14.551 min Scan# 1949  
Delta R.T. -0.006 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40

Tgt Ion:168 Resp: 1049946  
Ion Ratio Lower Upper  
168 100  
139 36.8 29.5 44.3

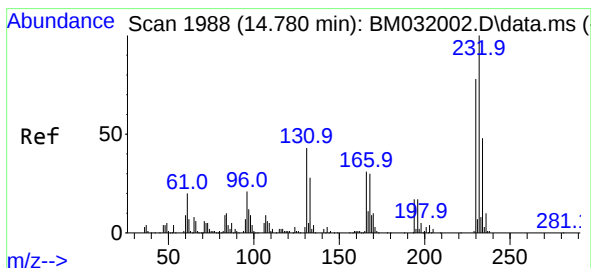
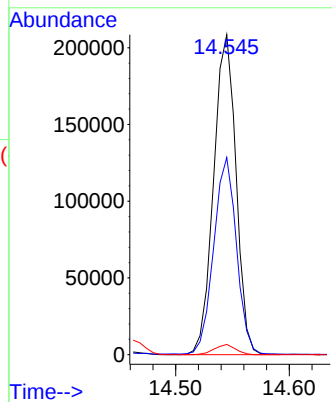
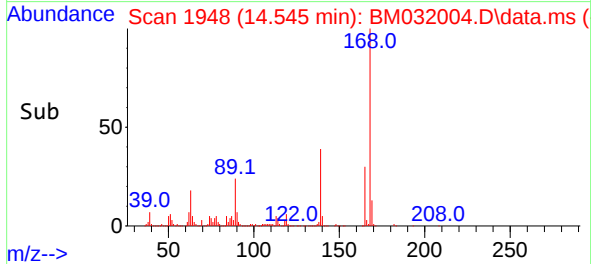




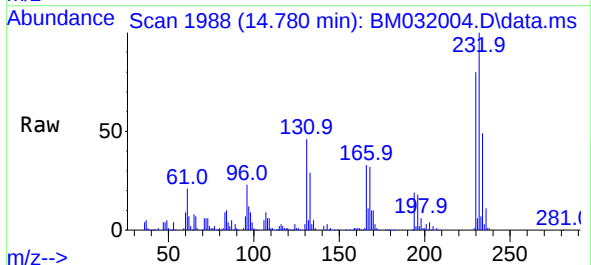
#57  
2,4-Dinitrotoluene  
Concen: 47.423 ng/ul  
RT: 14.545 min Scan# 1948  
Delta R.T. -0.000 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40



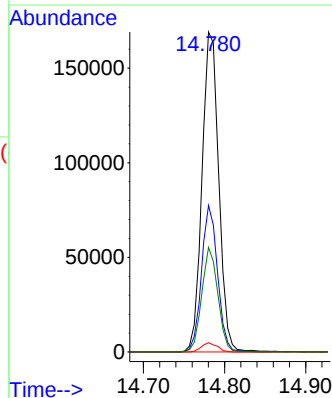
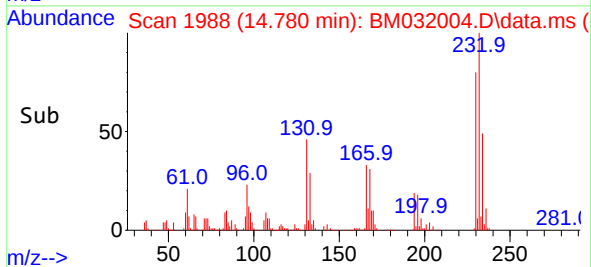
Tgt Ion:165 Resp: 286061  
Ion Ratio Lower Upper  
165 100  
63 61.6 37.6 56.4#  
182 3.2 1.8 2.8#



#58  
2,3,4,6-Tetrachlorophenol  
Concen: 47.133 ng/ul  
RT: 14.780 min Scan# 1988  
Delta R.T. -0.006 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40



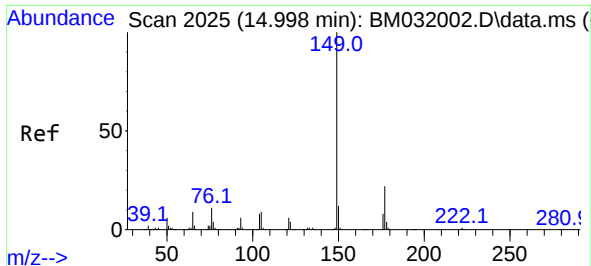
Tgt Ion:232 Resp: 242453  
Ion Ratio Lower Upper  
232 100  
131 45.8 35.0 52.6  
130 2.9 1.7 2.5#  
166 32.7 24.4 36.6



Instrument :  
BNA\_M  
ClientSampleId :  
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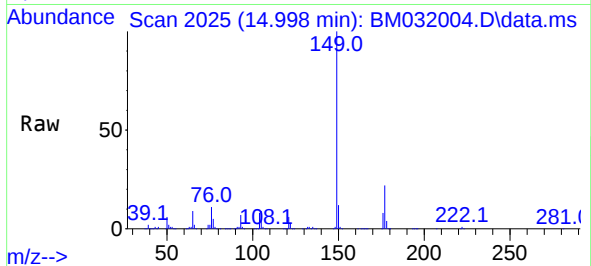
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#59  
Diethylphthalate  
Concen: 45.000 ng/ul  
RT: 14.998 min Scan# 2025  
Delta R.T. -0.006 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40

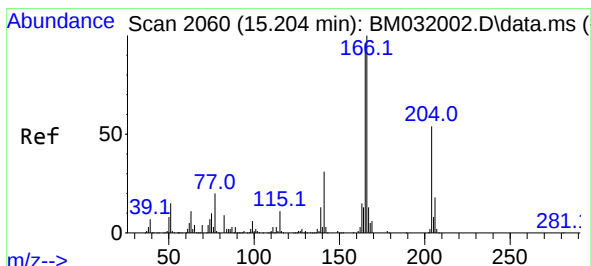
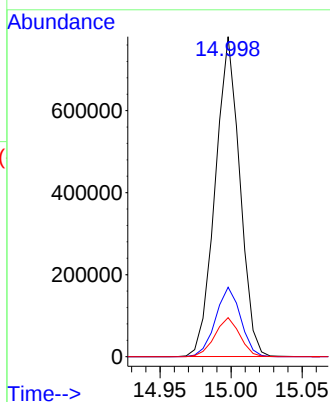
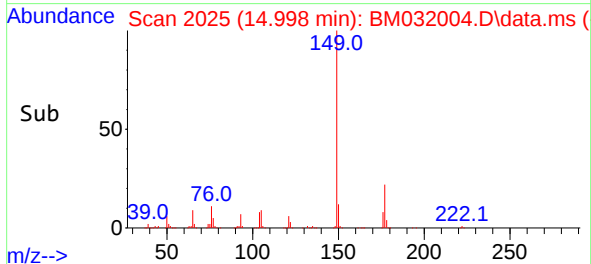
Instrument :  
BNA\_M  
ClientSampled :  
SLCS672



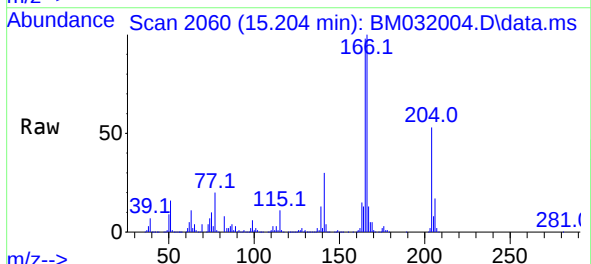
Tgt Ion:149 Resp: 937634  
Ion Ratio Lower Upper  
149 100  
177 21.7 17.0 25.4  
150 12.2 9.9 14.9

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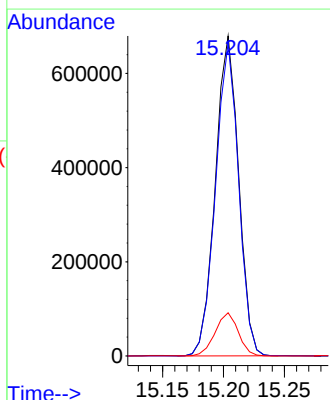
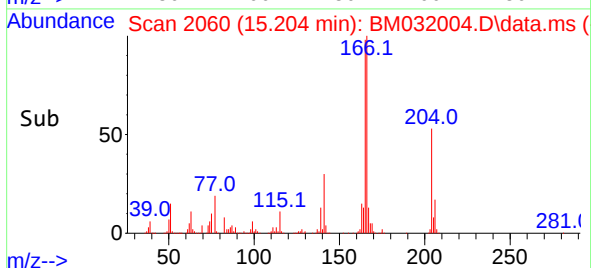
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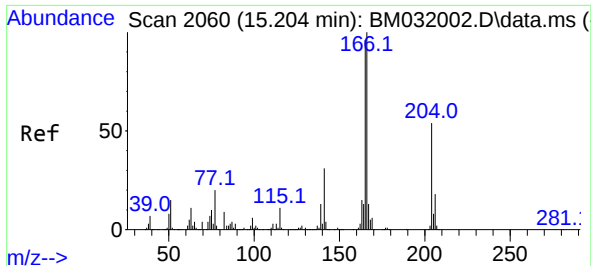


#61  
Fluorene  
Concen: 44.125 ng/ul  
RT: 15.204 min Scan# 2060  
Delta R.T. -0.006 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40

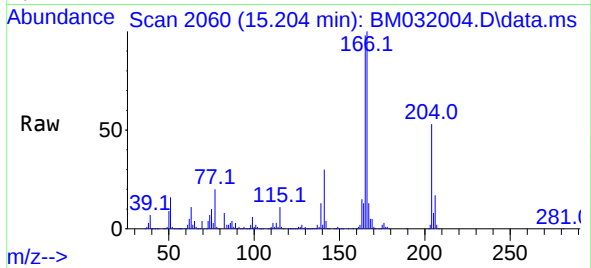


Tgt Ion:166 Resp: 904742  
Ion Ratio Lower Upper  
166 100  
165 97.8 78.4 117.6  
167 13.5 10.6 15.8

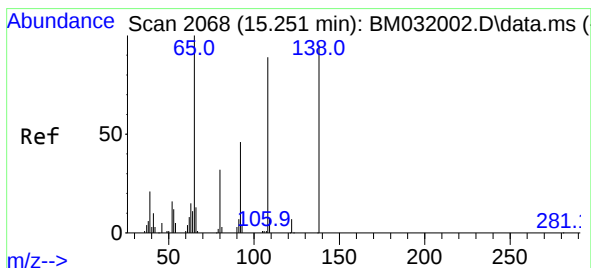
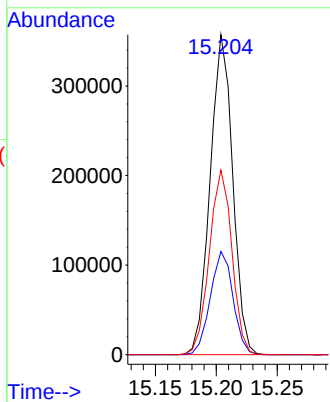
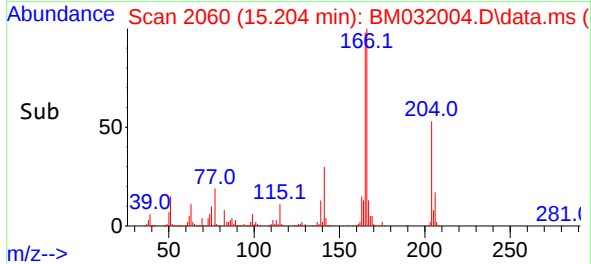




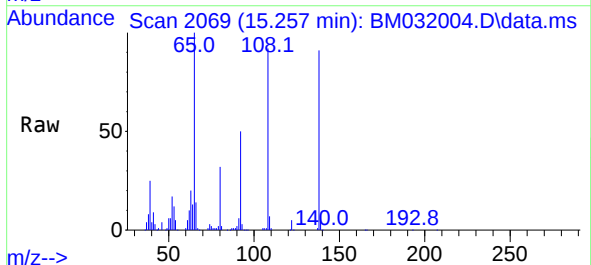
#62  
4-Chlorophenyl-phenylether  
Concen: 43.802 ng/ul  
RT: 15.204 min Scan# 2060  
Delta R.T. -0.006 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40



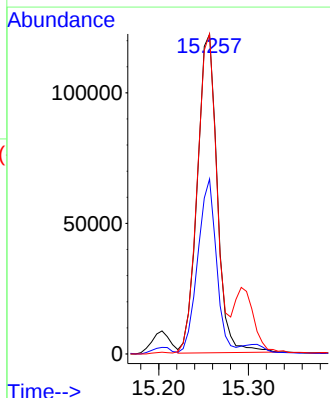
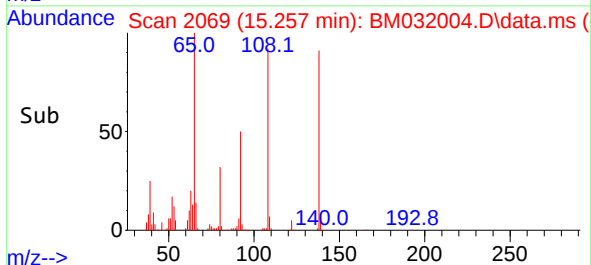
Tgt Ion:204 Resp: 459968  
Ion Ratio Lower Upper  
204 100  
206 32.3 26.0 39.0  
141 57.6 45.6 68.4



#63  
4-Nitroaniline  
Concen: 55.656 ng/ul  
RT: 15.257 min Scan# 2069  
Delta R.T. -0.000 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40



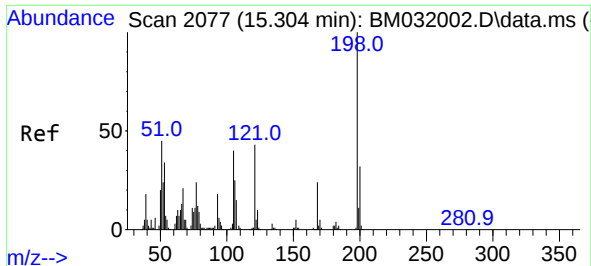
Tgt Ion:138 Resp: 187641  
Ion Ratio Lower Upper  
138 100  
92 54.7 41.5 62.3  
108 100.1 61.4 92.2#



Instrument :  
BNA\_M  
ClientSampled :  
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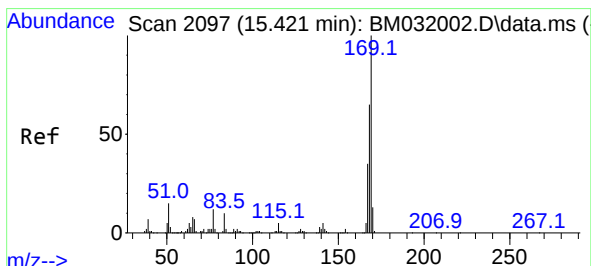
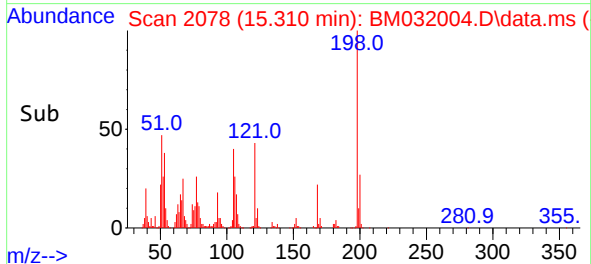
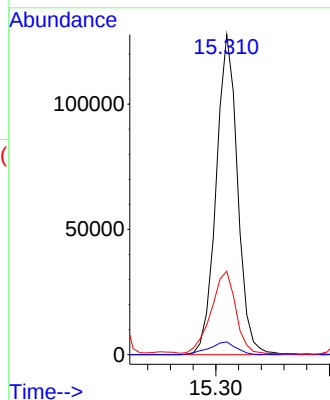
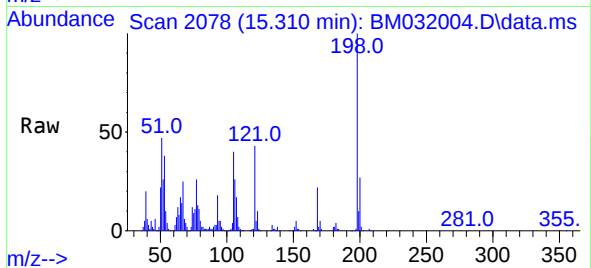
#66  
4,6-Dinitro-2-methylphenol  
Concen: 40.912 ng/ul  
RT: 15.310 min Scan# 2078  
Delta R.T. -0.000 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40

Tgt Ion:198 Resp: 167560  
Ion Ratio Lower Upper  
198 100  
182 4.0 3.8 5.6  
77 26.1 20.1 30.1

Instrument :  
BNA\_M  
ClientSampled :  
SLCS672

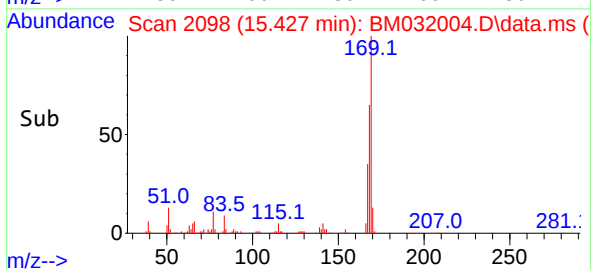
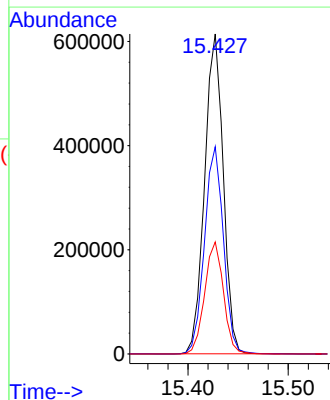
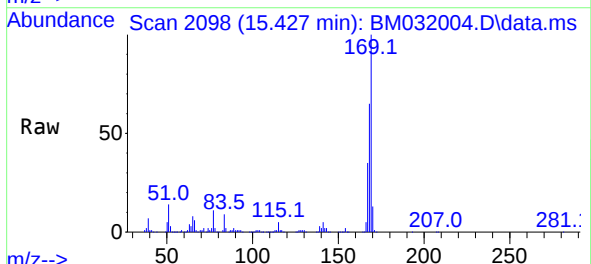
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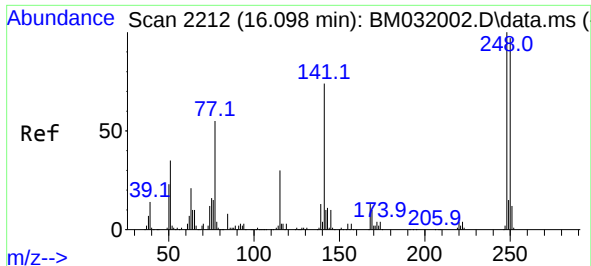
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#67  
N-Nitrosodiphenylamine  
Concen: 45.191 ng/ul  
RT: 15.427 min Scan# 2098  
Delta R.T. -0.006 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40

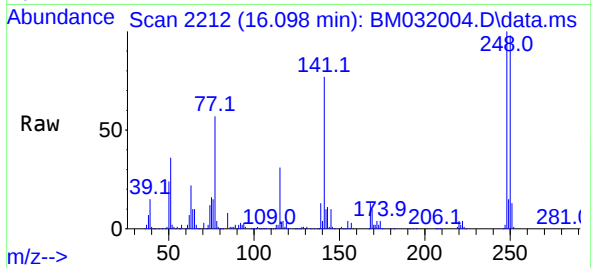
Tgt Ion:169 Resp: 795538  
Ion Ratio Lower Upper  
169 100  
168 64.7 53.8 80.6  
167 35.0 28.6 43.0





#68  
4-Bromophenyl-phenylether  
Concen: 45.852 ng/ul  
RT: 16.098 min Scan# 2212  
Delta R.T. -0.006 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40

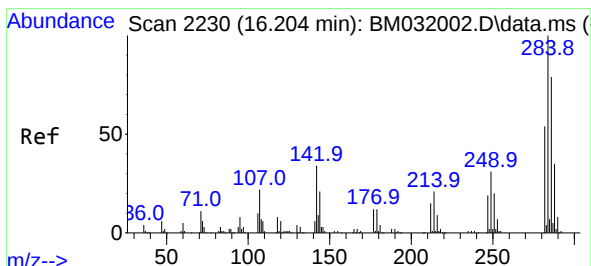
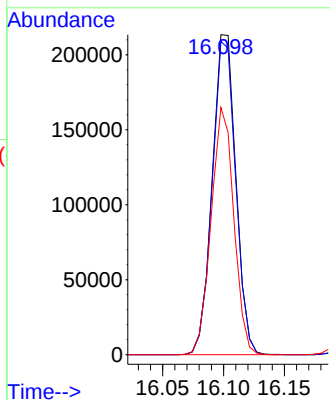
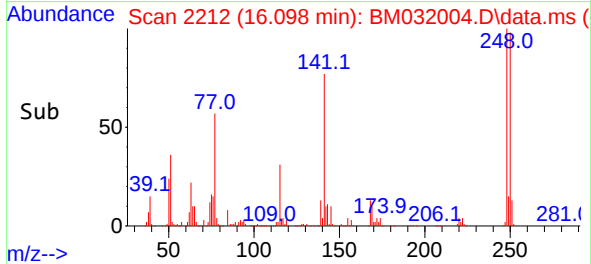
Instrument :  
BNA\_M  
ClientSampled :  
SLCS672



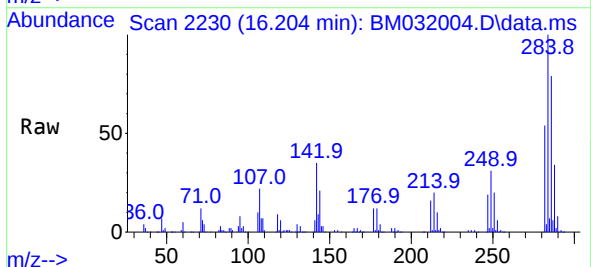
Tgt Ion:248 Resp: 288034  
Ion Ratio Lower Upper  
248 100  
250 97.9 78.6 118.0  
141 77.3 56.2 84.2

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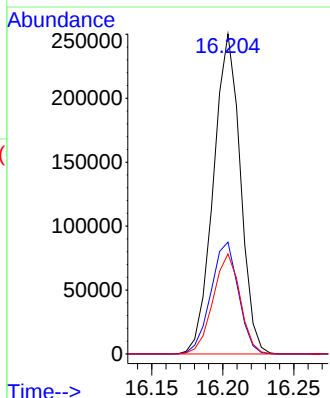
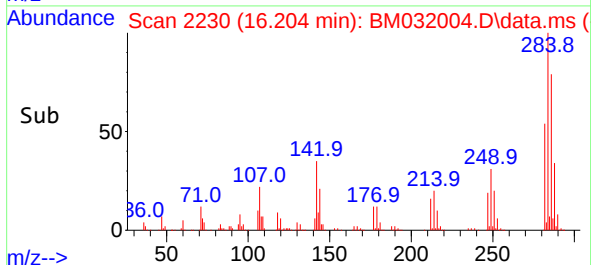
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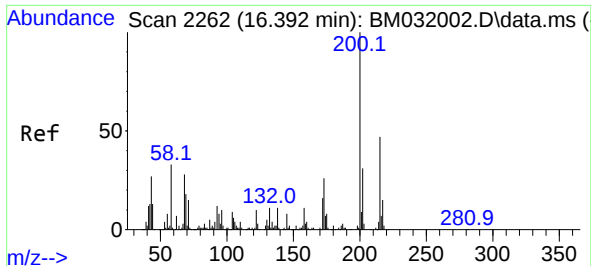


#69  
Hexachlorobenzene  
Concen: 45.260 ng/ul  
RT: 16.204 min Scan# 2230  
Delta R.T. -0.006 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40

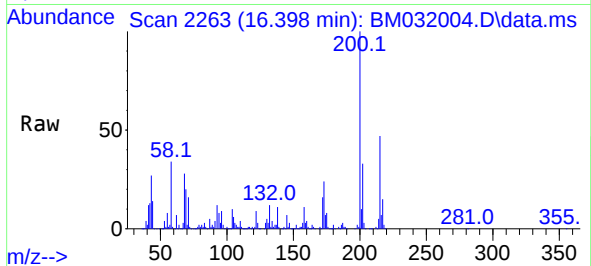


Tgt Ion:284 Resp: 330101  
Ion Ratio Lower Upper  
284 100  
142 34.9 29.0 43.4  
249 31.2 25.0 37.4

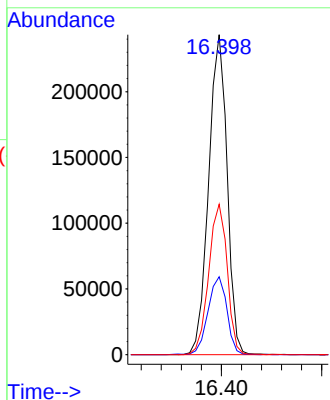
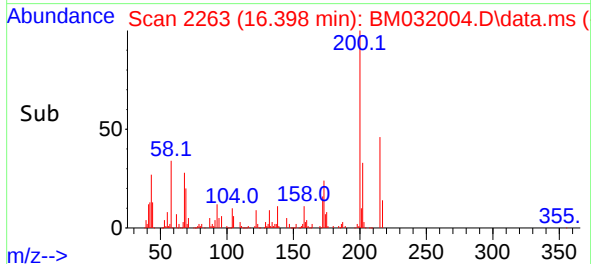




#70  
Atrazine  
Concen: 46.935 ng/ul  
RT: 16.398 min Scan# 2263  
Delta R.T. -0.000 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40



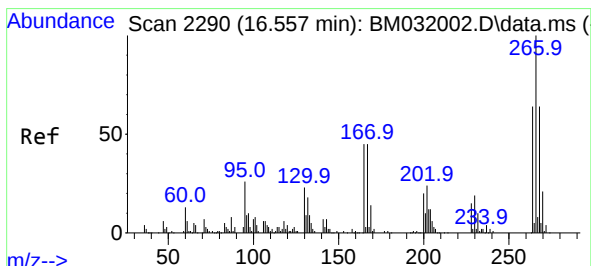
Tgt Ion:200 Resp: 311304  
Ion Ratio Lower Upper  
200 100  
173 24.3 18.7 28.1  
215 47.0 38.9 58.3



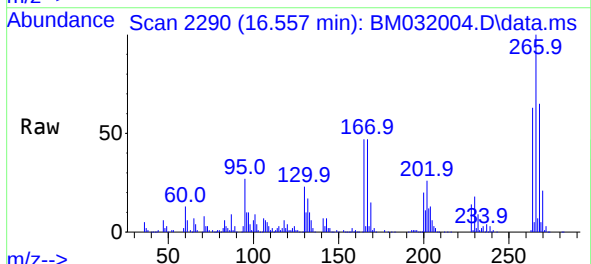
Instrument :  
BNA\_M  
ClientSampled :  
SLCS672

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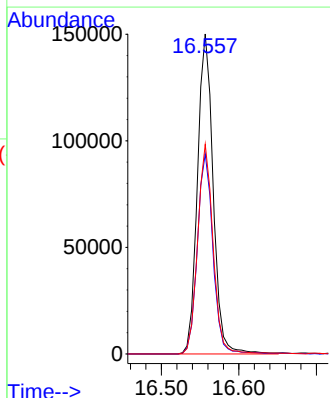
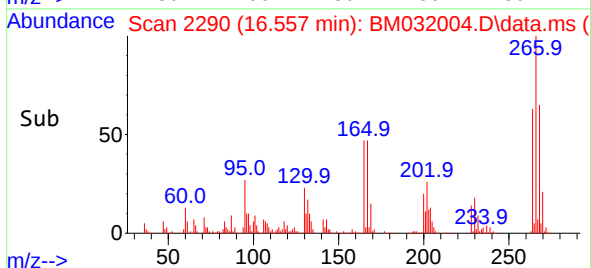
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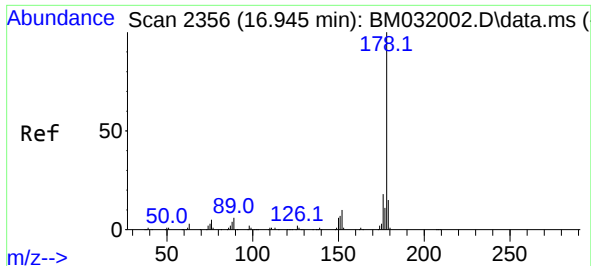


#71  
Pentachlorophenol  
Concen: 44.250 ng/ul  
RT: 16.557 min Scan# 2290  
Delta R.T. -0.006 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40



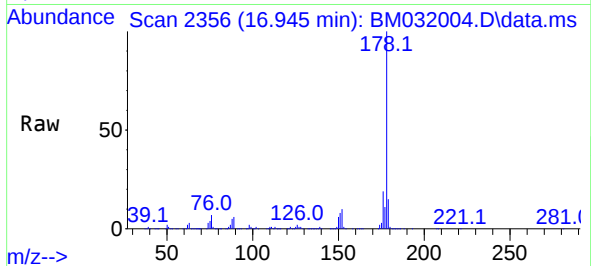
Tgt Ion:266 Resp: 211046  
Ion Ratio Lower Upper  
266 100  
264 62.6 48.2 72.4  
268 65.5 51.6 77.4





#72  
Phenanthrene  
Concen: 44.306 ng/u1  
RT: 16.945 min Scan# 2356  
Delta R.T. -0.006 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40

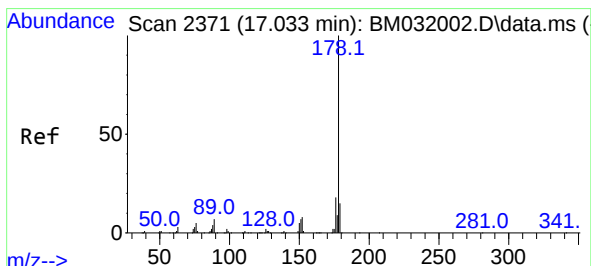
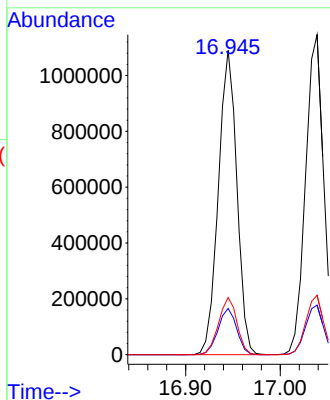
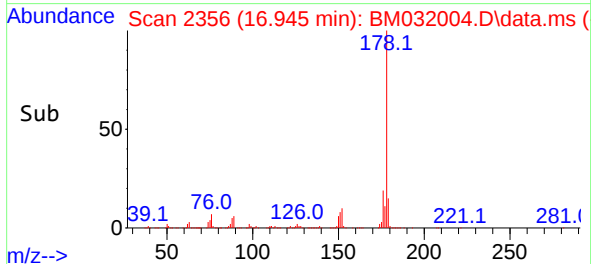
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS672



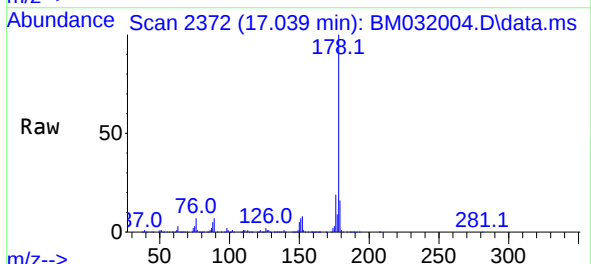
Tgt Ion:178 Resp: 1483370  
Ion Ratio Lower Upper  
178 100  
179 15.2 12.1 18.1  
176 18.8 15.2 22.8

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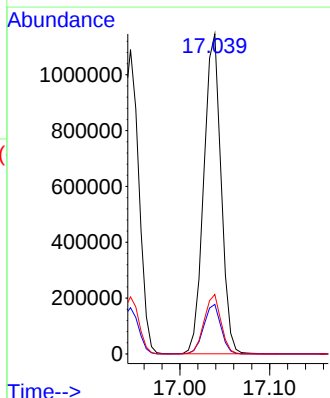
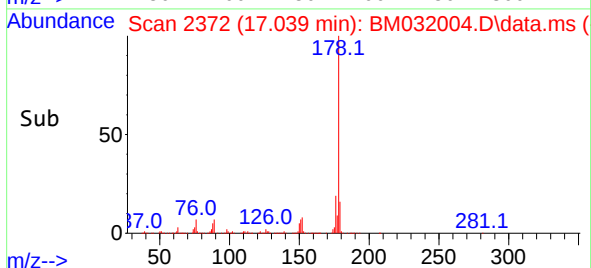
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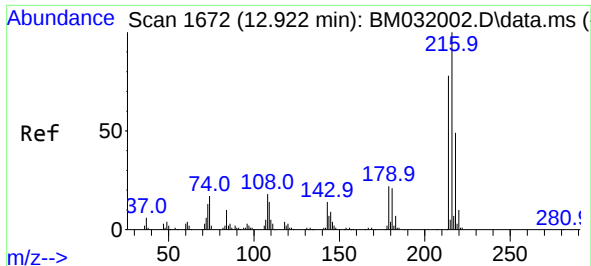


#74  
Anthracene  
Concen: 44.610 ng/u1  
RT: 17.039 min Scan# 2372  
Delta R.T. -0.000 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40

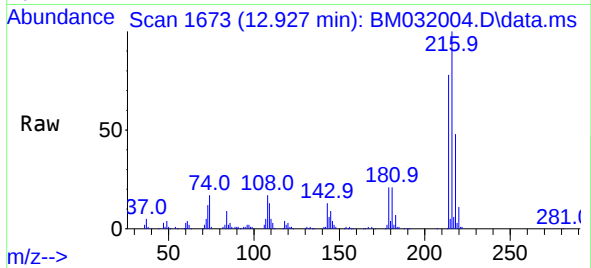


Tgt Ion:178 Resp: 1528541  
Ion Ratio Lower Upper  
178 100  
179 15.5 12.1 18.1  
176 18.6 15.2 22.8

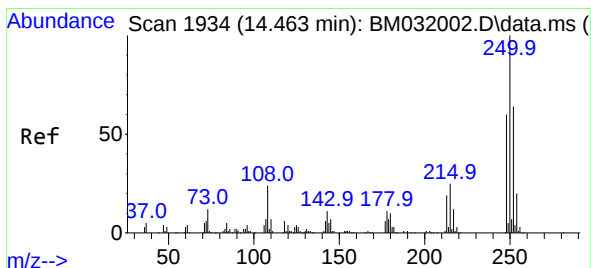
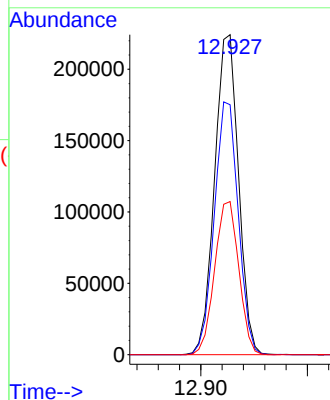
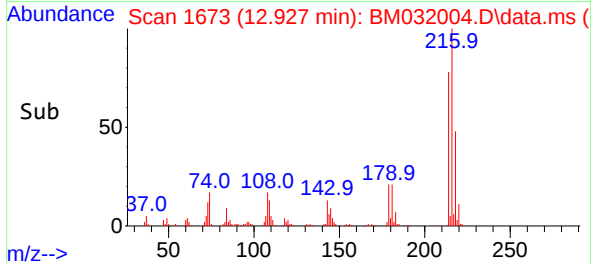




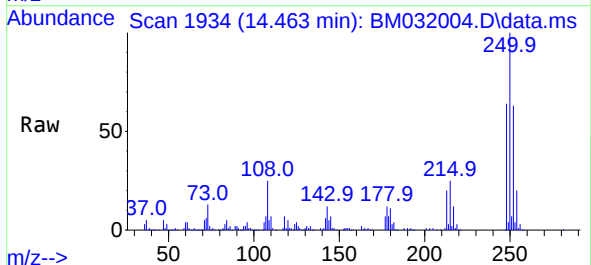
#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 43.826 ng/uL  
RT: 12.927 min Scan# 1673  
Delta R.T. -0.006 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40



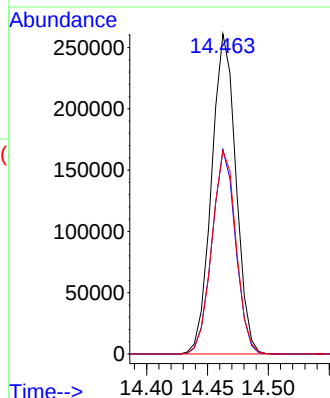
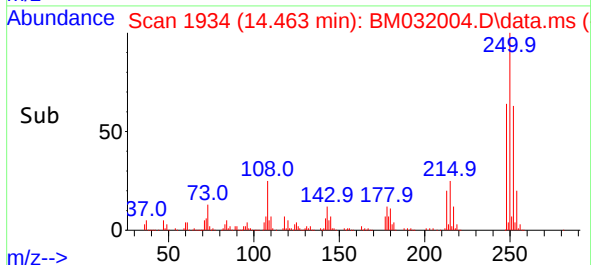
Tgt Ion:216 Resp: 349598  
Ion Ratio Lower Upper  
216 100  
214 78.1 61.9 92.9  
218 47.9 39.5 59.3



#76  
Pentachlorobenzene  
Concen: 43.367 ng/uL  
RT: 14.463 min Scan# 1934  
Delta R.T. -0.006 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40



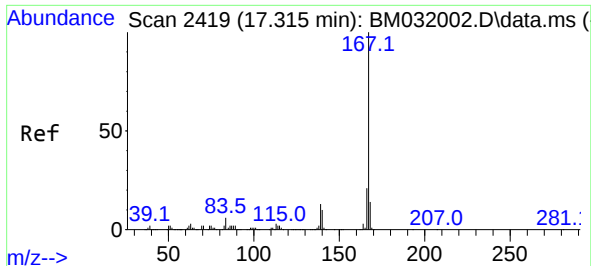
Tgt Ion:250 Resp: 362921  
Ion Ratio Lower Upper  
250 100  
248 63.9 50.2 75.4  
252 63.4 52.2 78.2



Instrument :  
BNA\_M  
ClientSampled :  
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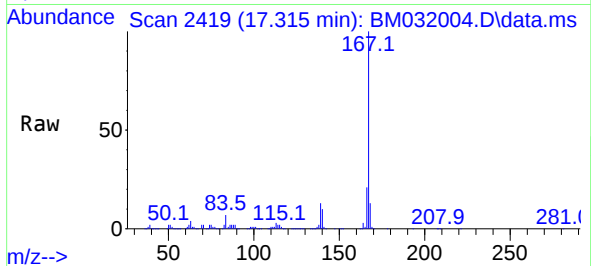
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#77  
 Carbazole  
 Concen: 43.613 ng/ul  
 RT: 17.315 min Scan# 2419  
 Delta R.T. -0.006 min  
 Lab File: BM032004.D  
 Acq: 01 Sep 2021 03:40

Instrument :  
 BNA\_M  
 ClientSampleID :  
 SLCS672

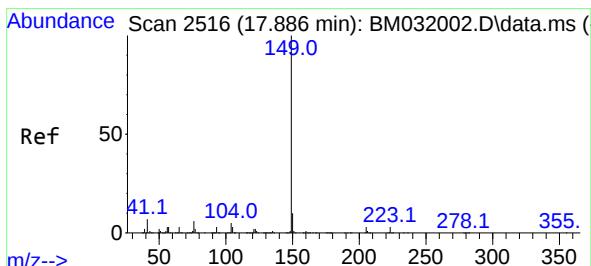
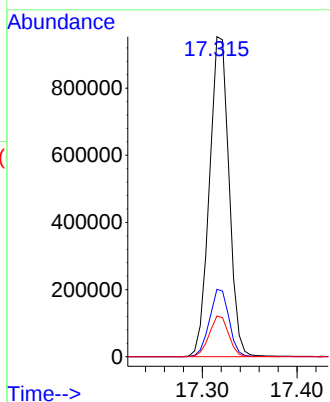


Tgt Ion:167 Resp: 1367684

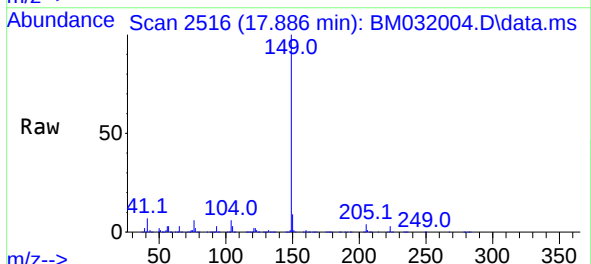
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 167 | 100   |       |       |
| 166 | 21.0  | 17.0  | 25.6  |
| 139 | 12.7  | 9.9   | 14.9  |

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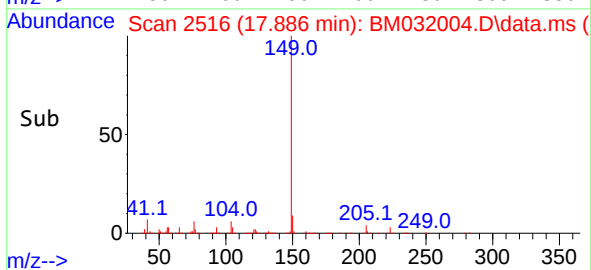
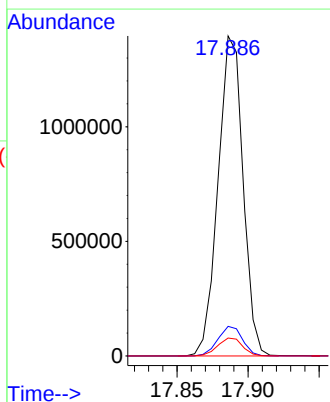


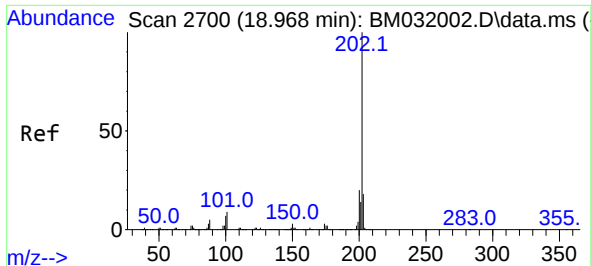
#78  
 Di-n-butylphthalate  
 Concen: 47.409 ng/ul  
 RT: 17.886 min Scan# 2516  
 Delta R.T. -0.006 min  
 Lab File: BM032004.D  
 Acq: 01 Sep 2021 03:40



Tgt Ion:149 Resp: 1703646

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 149 | 100   |       |       |
| 150 | 9.2   | 7.3   | 10.9  |
| 104 | 5.6   | 4.1   | 6.1   |





#80  
Fluoranthene  
Concen: 48.578 ng/u1  
RT: 18.968 min Scan# 2700  
Delta R.T. -0.006 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40

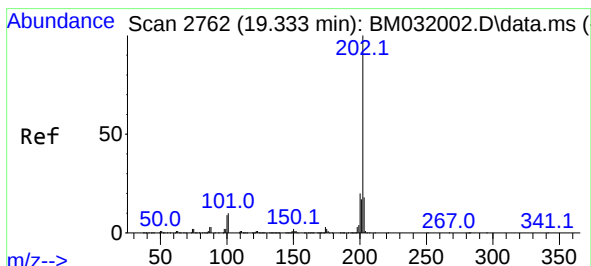
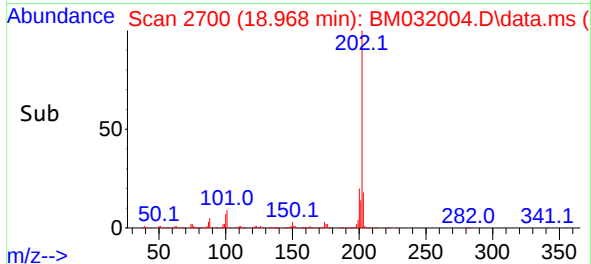
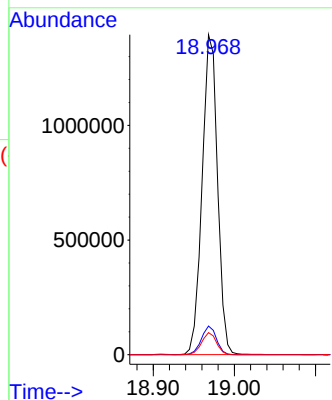
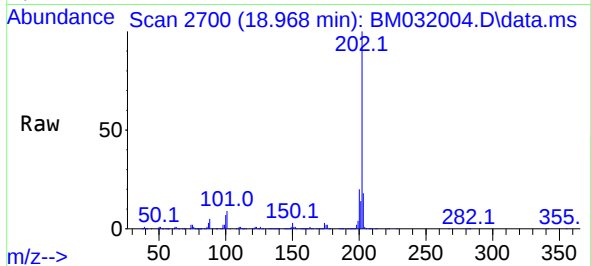
Tgt Ion:202 Resp: 1833118  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 202 | 100   |       |       |
| 101 | 9.0   | 8.8   | 13.2  |
| 100 | 6.9   | 6.8   | 10.2  |

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS672

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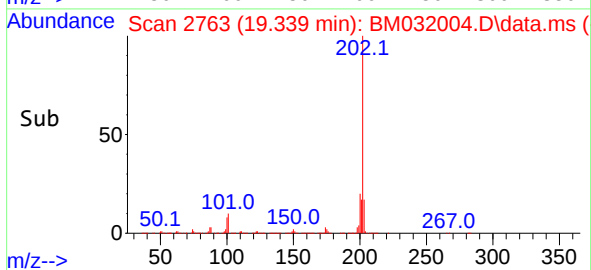
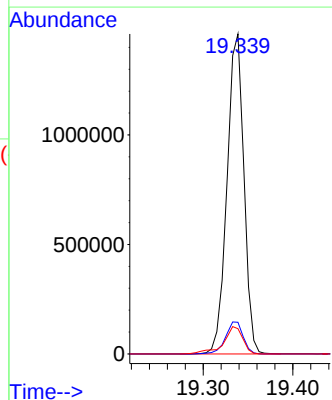
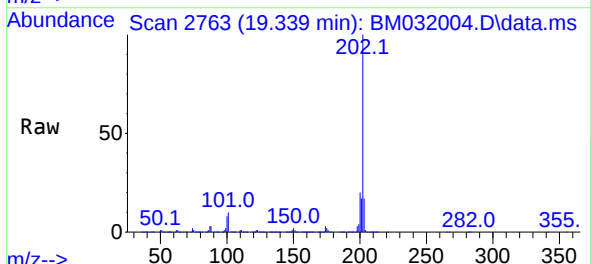
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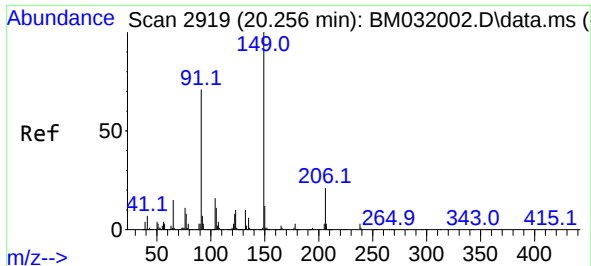


#82  
Pyrene  
Concen: 47.792 ng/u1  
RT: 19.339 min Scan# 2763  
Delta R.T. -0.000 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40

Tgt Ion:202 Resp: 1909422  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 202 | 100   |       |       |
| 101 | 9.9   | 10.0  | 15.0# |
| 100 | 7.9   | 8.5   | 12.7# |





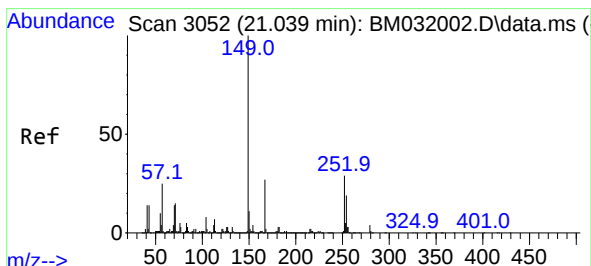
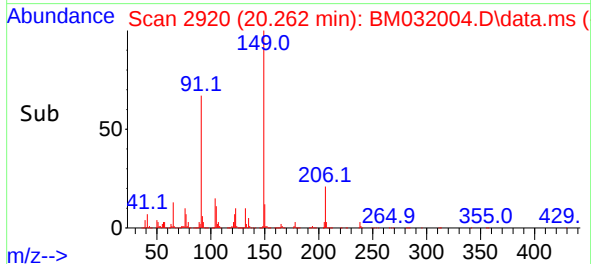
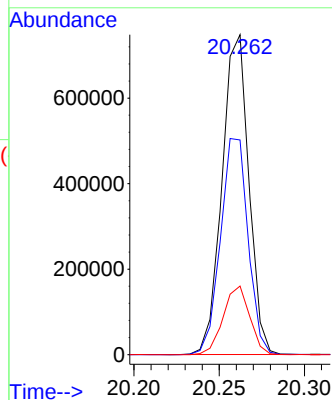
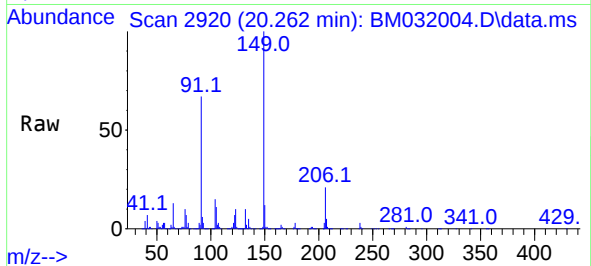
#83  
Butylbenzylphthalate  
Concen: 52.214 ng/ul  
RT: 20.262 min Scan# 2920  
Delta R.T. -0.000 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40

Tgt Ion:149 Resp: 819120  
Ion Ratio Lower Upper  
149 100  
91 67.1 57.4 86.2  
206 21.5 15.9 23.9

Instrument :  
BNA\_M  
ClientSampled :  
SLCS672

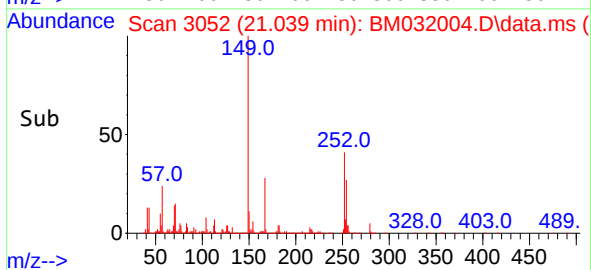
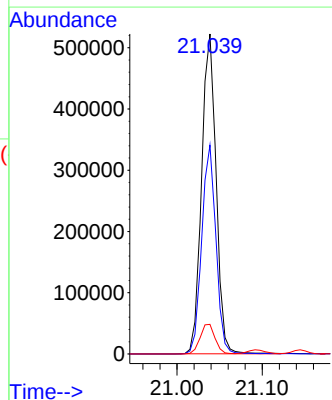
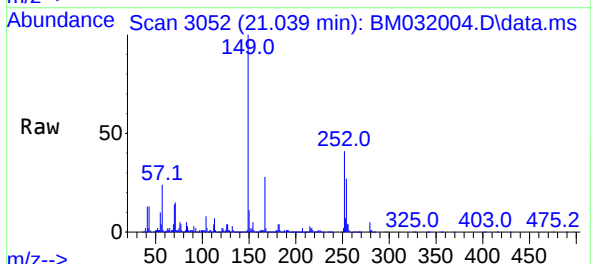
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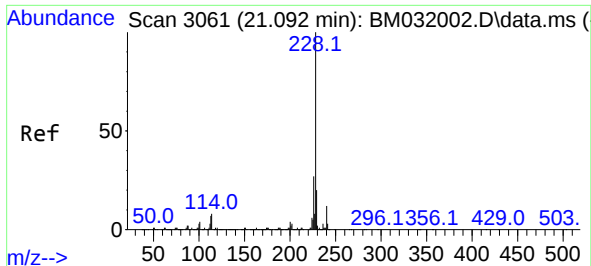
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#84  
3,3'-Dichlorobenzidine  
Concen: 41.409 ng/ul  
RT: 21.039 min Scan# 3052  
Delta R.T. -0.000 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40

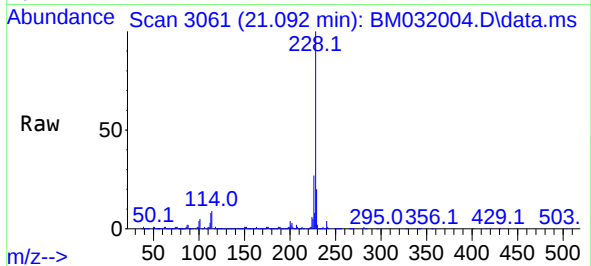
Tgt Ion:252 Resp: 618083  
Ion Ratio Lower Upper  
252 100  
254 65.2 49.9 74.9  
126 9.3 8.9 13.3





#85  
Benzo(a)anthracene  
Concen: 45.897 ng/ul  
RT: 21.092 min Scan# 3061  
Delta R.T. -0.006 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40

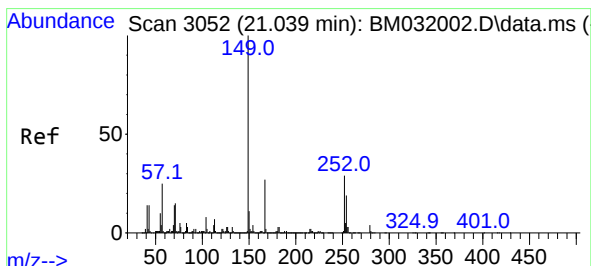
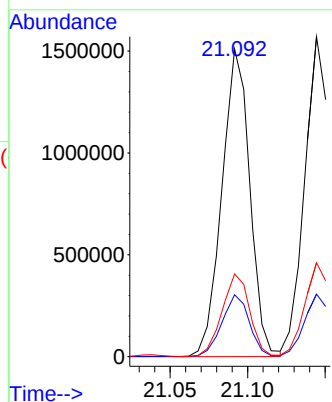
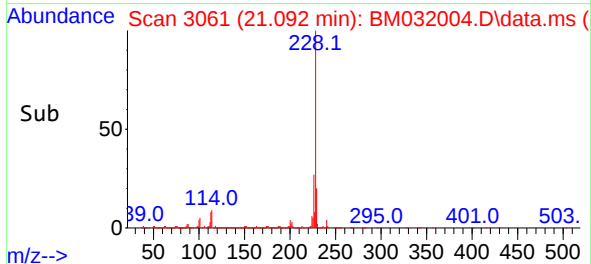
Instrument :  
BNA\_M  
ClientSampled :  
SLCS672



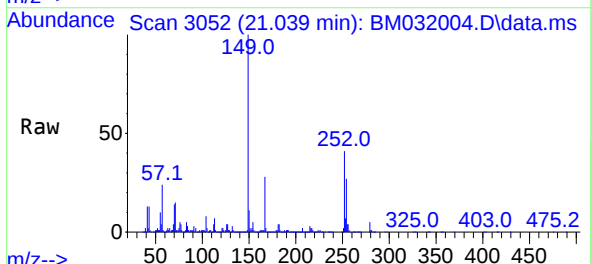
Tgt Ion:228 Resp: 1892875  
Ion Ratio Lower Upper  
228 100  
229 20.1 16.0 24.0  
226 26.9 22.2 33.2

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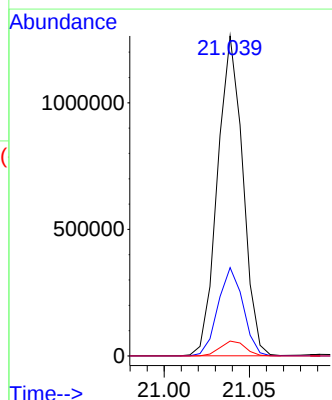
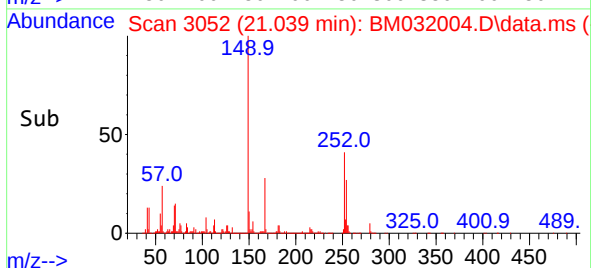
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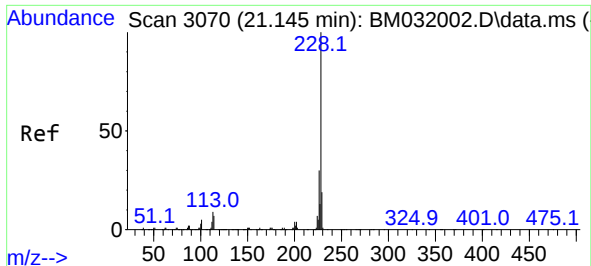


#86  
Bis(2-ethylhexyl)phthalate  
Concen: 51.527 ng/ul  
RT: 21.039 min Scan# 3052  
Delta R.T. -0.006 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40



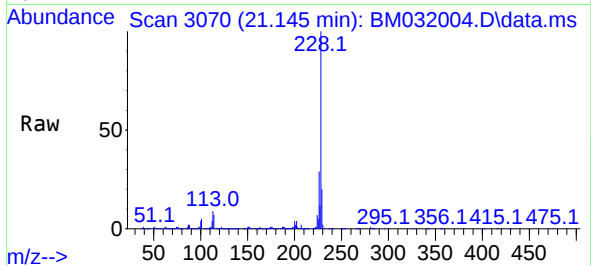
Tgt Ion:149 Resp: 1303645  
Ion Ratio Lower Upper  
149 100  
167 27.6 20.7 31.1  
279 4.7 3.0 4.4#





#87  
Chrysene  
Concen: 45.814 ng/ul  
RT: 21.145 min Scan# 3070  
Delta R.T. -0.000 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40

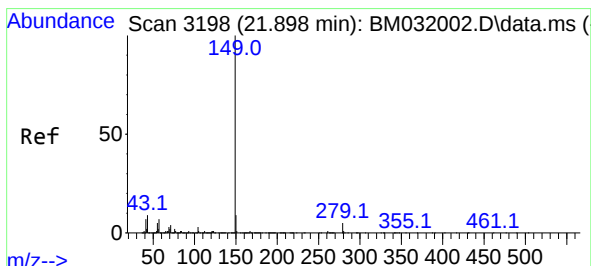
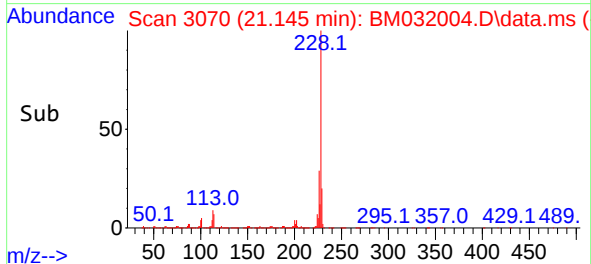
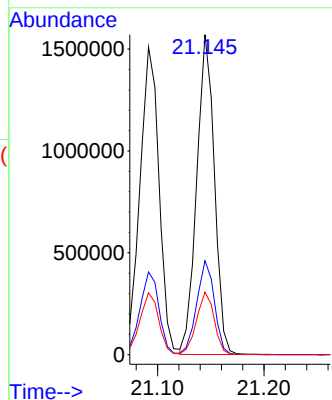
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS672



Tgt Ion:228 Resp: 1817408  
Ion Ratio Lower Upper  
228 100  
226 29.4 23.6 35.4  
229 19.6 15.9 23.9

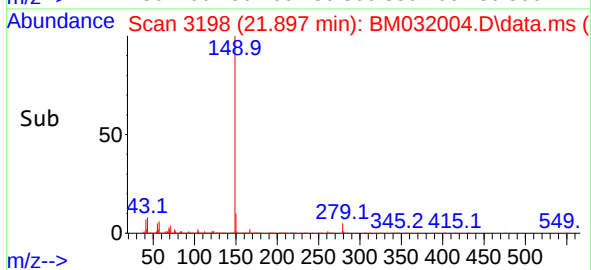
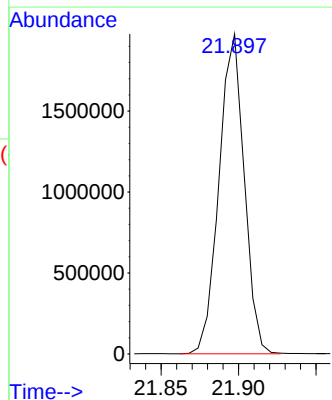
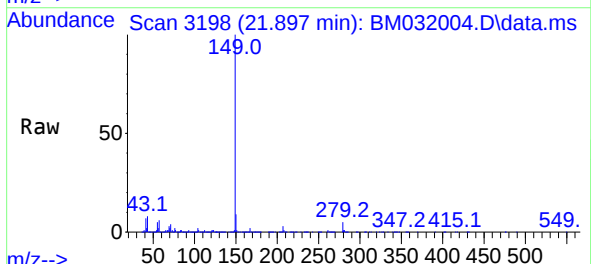
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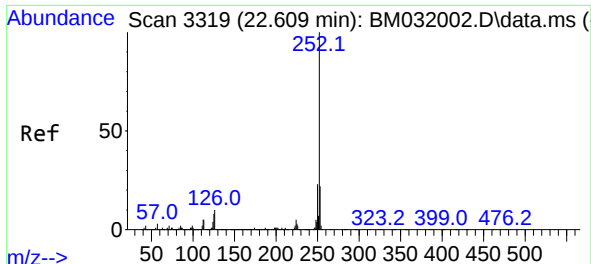
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#89  
Di-n-octyl phthalate  
Concen: 57.122 ng/ul  
RT: 21.897 min Scan# 3198  
Delta R.T. -0.000 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40

Tgt Ion:149 Resp: 2232086





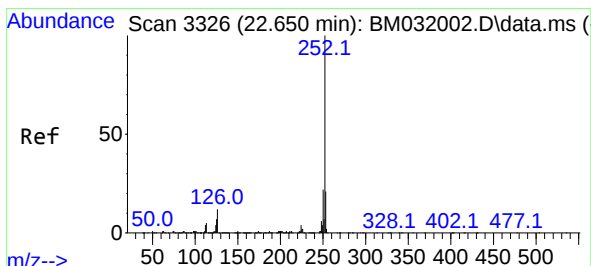
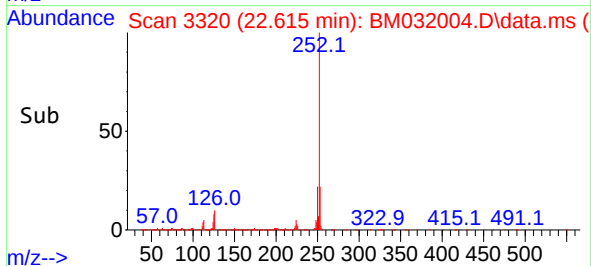
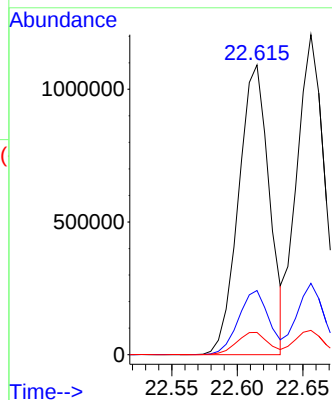
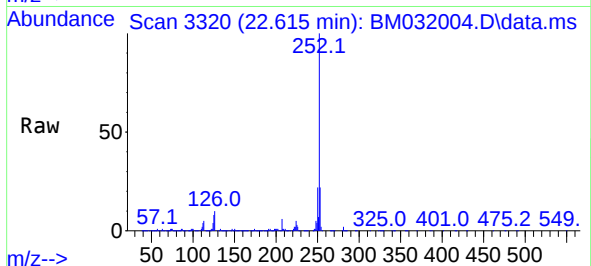
#90  
Benzo(b)fluoranthene  
Concen: 48.918 ng/ul  
RT: 22.615 min Scan# 3320  
Delta R.T. -0.000 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40

Tgt Ion:252 Resp: 1785122  
Ion Ratio Lower Upper  
252 100  
253 22.1 17.8 26.6  
125 7.7 7.7 11.5

Instrument :  
BNA\_M  
ClientSampled :  
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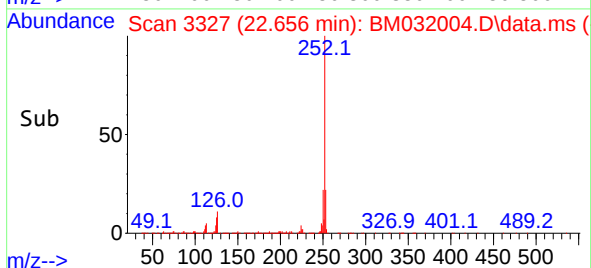
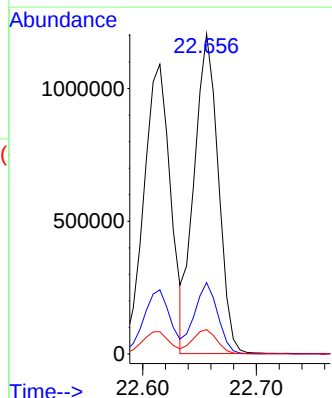
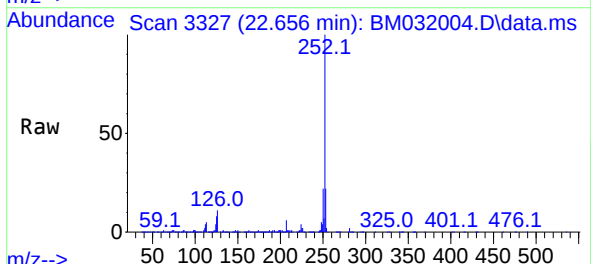
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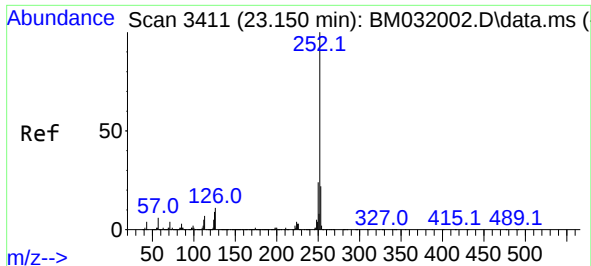
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#91  
Benzo(k)fluoranthene  
Concen: 50.012 ng/ul  
RT: 22.656 min Scan# 3327  
Delta R.T. -0.000 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40

Tgt Ion:252 Resp: 1766819  
Ion Ratio Lower Upper  
252 100  
253 22.3 17.4 26.2  
125 7.6 7.9 11.9#



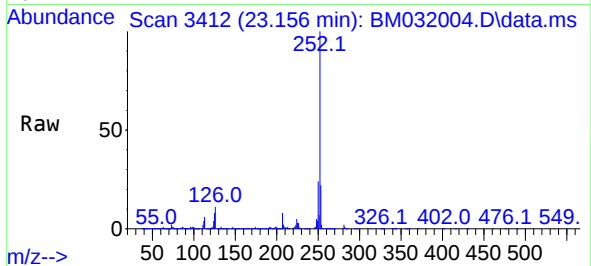


#93  
Benzo(a)pyrene  
Concen: 45.980 ng/ul  
RT: 23.156 min Scan# 3412  
Delta R.T. -0.000 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40

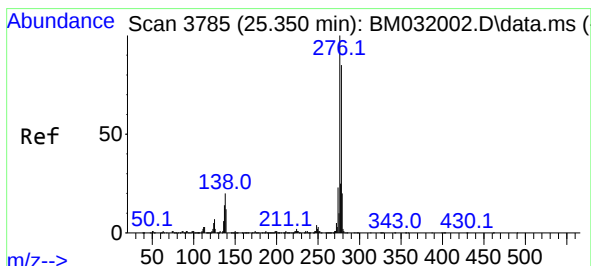
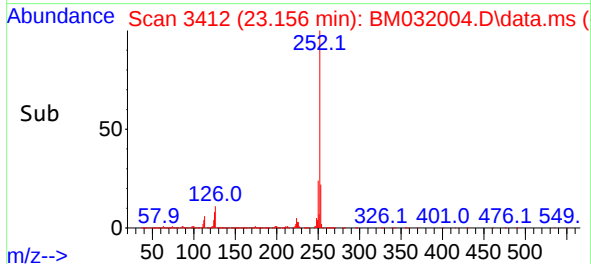
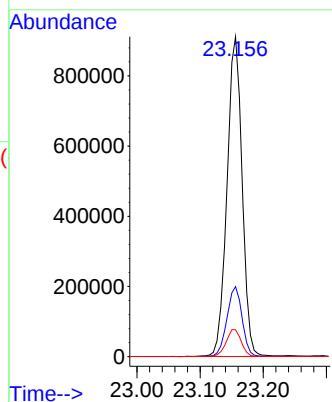
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS672

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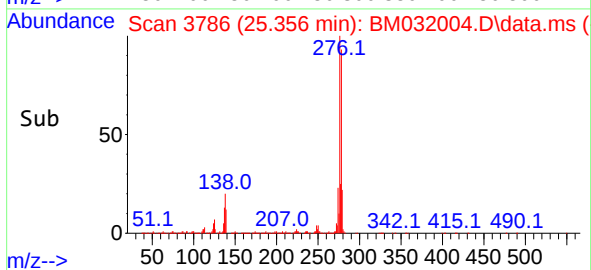
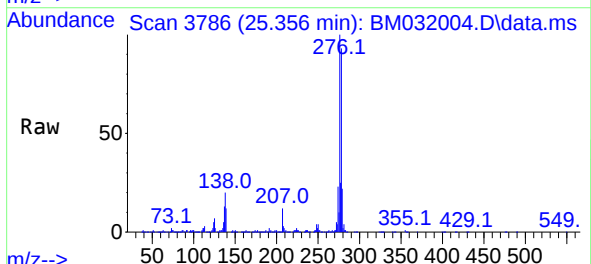
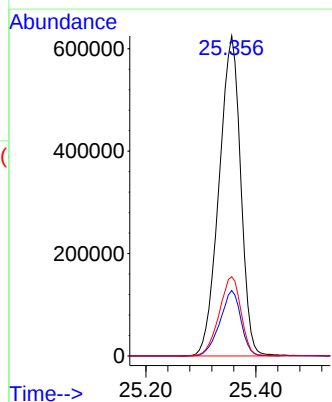


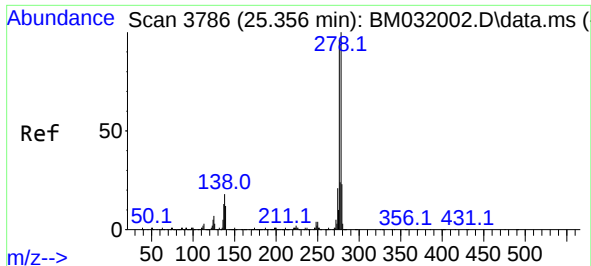
Tgt Ion:252 Resp: 1515171  
Ion Ratio Lower Upper  
252 100  
253 21.9 17.5 26.3  
125 8.4 8.6 13.0#



#94  
Indeno(1,2,3-cd)pyrene  
Concen: 40.449 ng/ul  
RT: 25.356 min Scan# 3786  
Delta R.T. -0.000 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40

Tgt Ion:276 Resp: 1705938  
Ion Ratio Lower Upper  
276 100  
138 20.5 19.5 29.3  
277 24.8 19.6 29.4





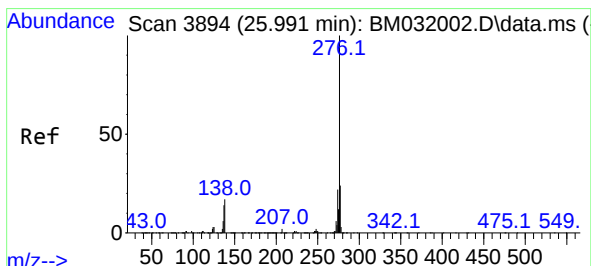
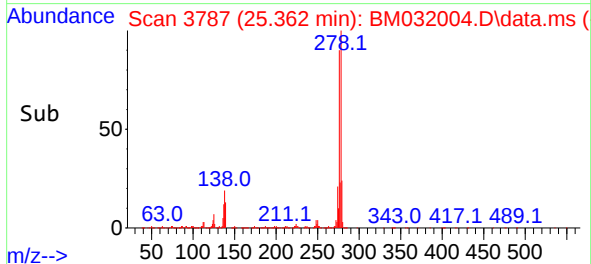
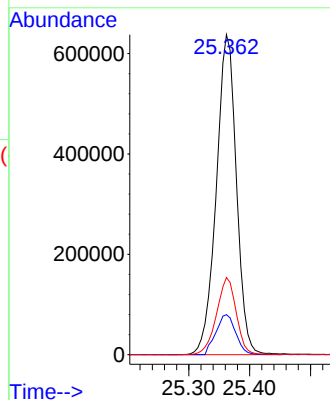
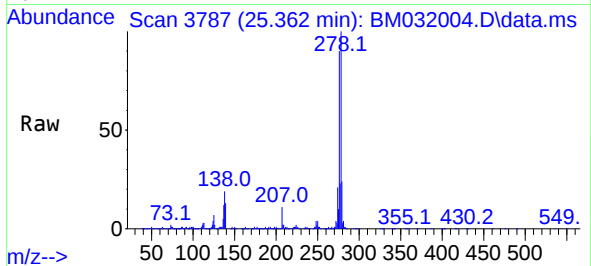
#95  
Dibenzo(a,h)anthracene  
Concen: 41.319 ng/ul  
RT: 25.362 min Scan# 3787  
Delta R.T. -0.000 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40

Tgt Ion:278 Resp: 1465584  
Ion Ratio Lower Upper  
278 100  
139 12.5 12.8 19.2#  
279 24.1 19.1 28.7

Instrument :  
BNA\_M  
ClientSampled :  
SLCS672

Manual Integrations  
APPROVED

mohammad  
9/1/2021 4:03:56 PM



#96  
Benzo(g,h,i)perylene  
Concen: 38.833 ng/ul  
RT: 25.991 min Scan# 3894  
Delta R.T. -0.006 min  
Lab File: BM032004.D  
Acq: 01 Sep 2021 03:40

Tgt Ion:276 Resp: 1356193  
Ion Ratio Lower Upper  
276 100  
138 16.8 16.5 24.7  
277 23.5 18.5 27.7

