

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM110322\  
 Data File : BM037359.D  
 Acq On : 03 Nov 2022 22:38  
 Operator : CG/JU  
 Sample : PB148645BS  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SLCS645

Quant Time: Nov 04 01:07:25 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM110122.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Nov 02 03:33:37 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.851  | 152  | 351476   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.651 | 136  | 1585837  | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.486 | 164  | 1017722  | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.227 | 188  | 2038920  | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.397 | 240  | 1922733  | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 23.744 | 264  | 1520953  | 20.000 | ng/u1  | -0.01    |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.269  | 96   | 48822    | 6.123  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.698  | 84   | 129457   | 5.439  | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 7.022  | 99   | 991940   | 32.429 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.186  | 67   | 613236   | 32.671 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.381  | 132  | 800114   | 34.236 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.575  | 113  | 826255   | 33.079 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 9.022  | 128  | 410235   | 34.631 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.739  | 143  | 449281   | 34.818 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.275 | 165  | 826691   | 34.750 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.798 | 131  | 112662   | 3.099  | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.904 | 166  | 2330268  | 33.116 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.180 | 160  | 2876002  | 33.996 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.704 | 143  | 458861   | 32.623 | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.474 | 176  | 2123672  | 33.843 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.609 | 200  | 410350   | 31.775 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.327 | 188  | 3177266  | 33.836 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.615 | 212  | 3582010  | 35.651 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.591 | 264  | 2769228  | 35.371 | ng/u1  | -0.01    |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.304  | 88   | 99115    | 11.832 | ng/uL  | 98       |
| 5) Pyridine                   | 3.710  | 79   | 588265   | 24.676 | ng/u1  | 97       |
| 6) Benzaldehyde               | 6.998  | 77   | 500940   | 35.400 | ng/u1  | 97       |
| 8) Phenol                     | 7.051  | 94   | 965892   | 30.012 | ng/u1  | 98       |
| 10) Bis(2-Chloroethyl)ether   | 7.281  | 93   | 777213   | 30.102 | ng/u1  | 99       |
| 12) 2-Chlorophenol            | 7.416  | 128  | 801344   | 31.688 | ng/u1  | 100      |
| 13) 2-Methylphenol            | 8.304  | 108  | 738786   | 30.089 | ng/u1  | 99       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.386  | 45   | 1100340  | 30.006 | ng/u1  | 99       |
| 16) Acetophenone              | 8.680  | 105  | 1220920  | 30.479 | ng/u1  | 98       |
| 17) N-Nitroso-di-n-propyla... | 8.669  | 70   | 625133   | 31.418 | ng/u1  | 99       |
| 18) 4-Methylphenol            | 8.633  | 108  | 834620   | 30.858 | ng/u1  | 98       |
| 19) Hexachloroethane          | 8.922  | 117  | 326015   | 32.484 | ng/u1  | 97       |
| 22) Nitrobenzene              | 9.063  | 77   | 924403   | 32.331 | ng/u1  | 99       |
| 23) Isophorone                | 9.592  | 82   | 1697356  | 30.780 | ng/u1  | 100      |
| 25) 2-Nitrophenol             | 9.769  | 139  | 468865   | 31.791 | ng/u1  | 97       |
| 26) 2,4-Dimethylphenol        | 9.833  | 107  | 836108   | 30.150 | ng/u1  | 99       |
| 27) Bis(2-Chloroethoxy)met... | 10.075 | 93   | 1086182  | 31.681 | ng/u1  | 99       |
| 29) 2,4-Dichlorophenol        | 10.304 | 162  | 783389   | 31.999 | ng/u1  | 99       |
| 30) Naphthalene               | 10.698 | 128  | 2635192  | 31.145 | ng/u1  | 100      |
| 32) 4-Chloroaniline           | 10.822 | 127  | 723894   | 19.216 | ng/u1  | 99       |
| 33) Hexachlorobutadiene       | 10.974 | 225  | 462844   | 30.699 | ng/u1  | 100      |
| 34) Caprolactam               | 11.621 | 113  | 127357   | 15.808 | ng/u1  | 97       |
| 35) 4-Chloro-3-methylphenol   | 11.951 | 107  | 809055   | 31.860 | ng/u1  | 99       |
| 36) 2-Methylnaphthalene       | 12.310 | 142  | 1810739  | 30.989 | ng/u1  | 99       |

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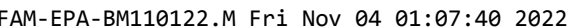
Instrument :  
 BNA\_M  
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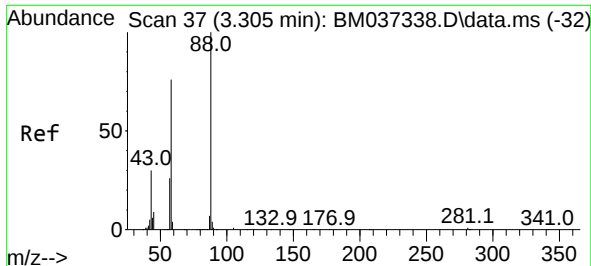
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| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 37) 1-Methylnaphthalene       | 12.527 | 142  | 1830736  | 31.137 | ng/ul | 99       |
| 39) 1,2,4,5-Tetrachloroben... | 12.674 | 216  | 939798   | 30.768 | ng/ul | 99       |
| 40) Hexachlorocyclopentadiene | 12.651 | 237  | 469208   | 27.477 | ng/ul | 99       |
| 41) 2,4,6-Trichlorophenol     | 12.921 | 196  | 602666   | 30.565 | ng/ul | 97       |
| 42) 2,4,5-Trichlorophenol     | 12.998 | 196  | 672270   | 31.664 | ng/ul | 98       |
| 43) 1,1'-Biphenyl             | 13.321 | 154  | 2411956  | 31.887 | ng/ul | 100      |
| 44) 2-Chloronaphthalene       | 13.363 | 162  | 1906104  | 31.360 | ng/ul | 99       |
| 45) 2-Nitroaniline            | 13.580 | 65   | 538615   | 33.607 | ng/ul | 99       |
| 47) Dimethylphthalate         | 13.951 | 163  | 2307037  | 30.779 | ng/ul | 99       |
| 48) 2,6-Dinitrotoluene        | 14.080 | 165  | 484235   | 32.995 | ng/ul | 97       |
| 50) Acenaphthylene            | 14.210 | 152  | 2920323  | 31.582 | ng/ul | 100      |
| 51) 3-Nitroaniline            | 14.410 | 138  | 497864   | 31.436 | ng/ul | 99       |
| 52) Acenaphthene              | 14.551 | 153  | 2063945  | 31.369 | ng/ul | 100      |
| 53) 2,4-Dinitrophenol         | 14.615 | 184  | 271770   | 27.576 | ng/ul | 97       |
| 55) 4-Nitrophenol             | 14.721 | 109  | 320549   | 30.992 | ng/ul | 99       |
| 56) Dibenzofuran              | 14.886 | 168  | 2766021  | 31.135 | ng/ul | 99       |
| 57) 2,4-Dinitrotoluene        | 14.862 | 165  | 695571   | 32.346 | ng/ul | 95       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.109 | 232  | 531128   | 28.735 | ng/ul | 100      |
| 59) Diethylphthalate          | 15.309 | 149  | 2312726  | 30.979 | ng/ul | 99       |
| 61) Fluorene                  | 15.533 | 166  | 2407376  | 32.036 | ng/ul | 99       |
| 62) 4-Chlorophenyl-phenyle... | 15.527 | 204  | 1169138  | 31.658 | ng/ul | 99       |
| 63) 4-Nitroaniline            | 15.568 | 138  | 489703   | 33.258 | ng/ul | 100      |
| 66) 4,6-Dinitro-2-methylph... | 15.621 | 198  | 396302   | 28.887 | ng/ul | 97       |
| 67) N-Nitrosodiphenylamine    | 15.745 | 169  | 1932644  | 31.976 | ng/ul | 100      |
| 68) 4-Bromophenyl-phenylether | 16.421 | 248  | 692925   | 31.946 | ng/ul | 97       |
| 69) Hexachlorobenzene         | 16.527 | 284  | 840324   | 31.744 | ng/ul | 97       |
| 70) Atrazine                  | 16.692 | 200  | 86021    | 4.020  | ng/ul | 99       |
| 71) Pentachlorophenol         | 16.880 | 266  | 421237   | 26.003 | ng/ul | 97       |
| 72) Phenanthrene              | 17.268 | 178  | 3638204  | 31.913 | ng/ul | 100      |
| 74) Anthracene                | 17.362 | 178  | 3615892  | 31.523 | ng/ul | 100      |
| 75) 1,2,3,4-Tetrachloroben... | 13.286 | 216  | 974411   | 32.979 | ng/ul | 99       |
| 76) Pentachlorobenzene        | 14.798 | 250  | 947075   | 29.459 | ng/ul | 100      |
| 77) Carbazole                 | 17.633 | 167  | 3227857  | 31.192 | ng/ul | 99       |
| 78) Di-n-butylphthalate       | 18.192 | 149  | 3888134  | 32.613 | ng/ul | 99       |
| 80) Fluoranthene              | 19.280 | 202  | 4108295  | 33.229 | ng/ul | 100      |
| 82) Pyrene                    | 19.644 | 202  | 4307030  | 33.067 | ng/ul | 100      |
| 83) Butylbenzylphthalate      | 20.539 | 149  | 1686209  | 33.332 | ng/ul | 98       |
| 84) 3,3'-Dichlorobenzidine    | 21.321 | 252  | 1214763  | 27.260 | ng/ul | 99       |
| 85) Benzo(a)anthracene        | 21.380 | 228  | 3961902  | 32.108 | ng/ul | 100      |
| 86) Bis(2-ethylhexyl)phtha... | 21.309 | 149  | 2469837  | 35.013 | ng/ul | 99       |
| 87) Chrysene                  | 21.433 | 228  | 3669160  | 31.602 | ng/ul | 99       |
| 89) Di-n-octyl phthalate      | 22.215 | 149  | 3754861  | 33.932 | ng/ul | 100      |
| 90) Benzo(b)fluoranthene      | 23.027 | 252  | 3477725  | 32.868 | ng/ul | 100      |
| 91) Benzo(k)fluoranthene      | 23.074 | 252  | 3422975  | 33.042 | ng/ul | 99       |
| 93) Benzo(a)pyrene            | 23.638 | 252  | 2880940  | 32.557 | ng/ul | 99       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.168 | 276  | 3188285  | 33.666 | ng/ul | 99       |
| 95) Dibenzo(a,h)anthracene    | 26.179 | 278  | 2742947  | 32.207 | ng/ul | 99       |
| 96) Benzo(g,h,i)perylene      | 26.915 | 276  | 2603960  | 32.091 | ng/ul | 99       |

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

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QLast Update : Wed Nov 02 03:33:37 2022  
Response via : Initial Calibration

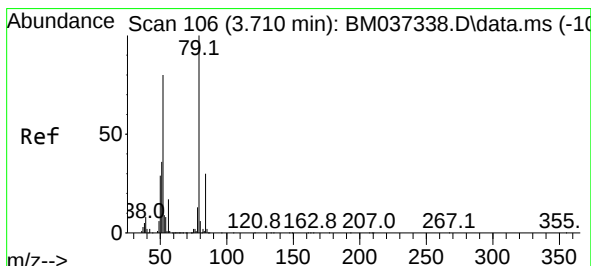
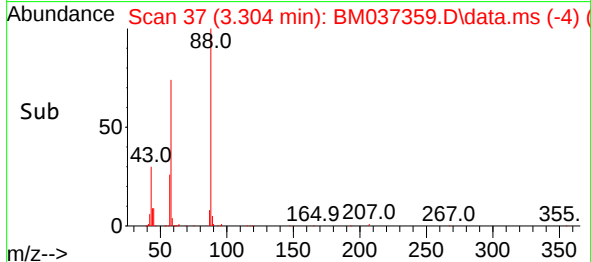
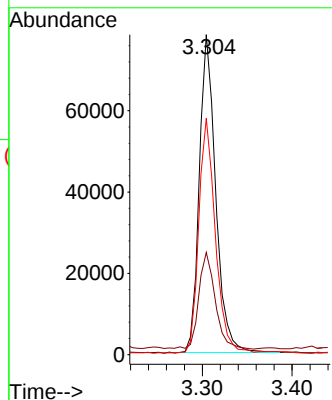
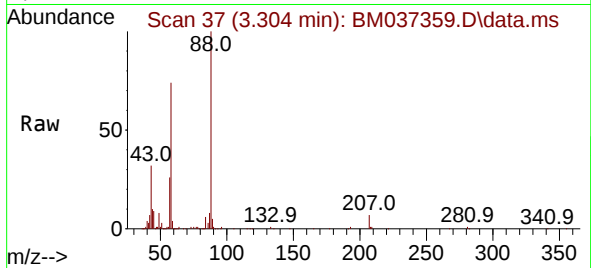




#2  
1,4-Dioxane  
Concen: 11.832 ng/uL  
RT: 3.304 min Scan# 31  
Delta R.T. -0.006 min  
Lab File: BM037359.D  
Acq: 03 Nov 2022 22:38

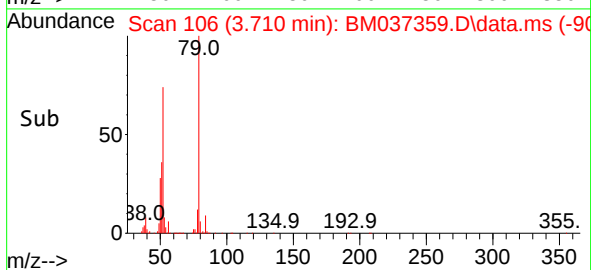
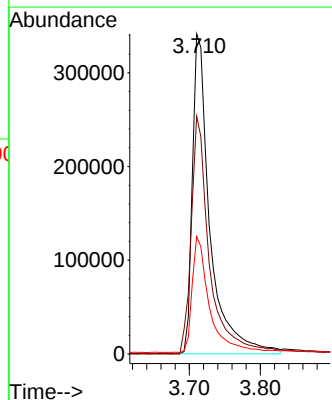
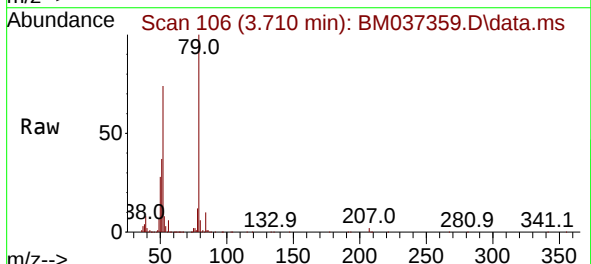
Instrument :  
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ClientSampleId :  
SLCS645

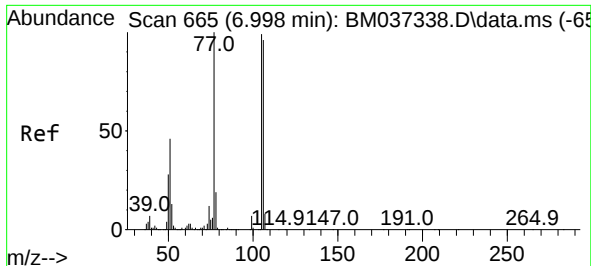
Tgt Ion: 88 Resp: 99115  
Ion Ratio Lower Upper  
88 100  
43 31.9 23.4 35.0  
58 73.9 59.4 89.0



#5  
Pyridine  
Concen: 24.676 ng/uL  
RT: 3.710 min Scan# 106  
Delta R.T. -0.006 min  
Lab File: BM037359.D  
Acq: 03 Nov 2022 22:38

Tgt Ion: 79 Resp: 588265  
Ion Ratio Lower Upper  
79 100  
52 74.3 61.8 92.6  
51 36.7 30.8 46.2

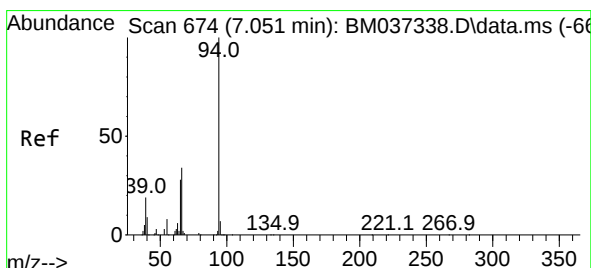
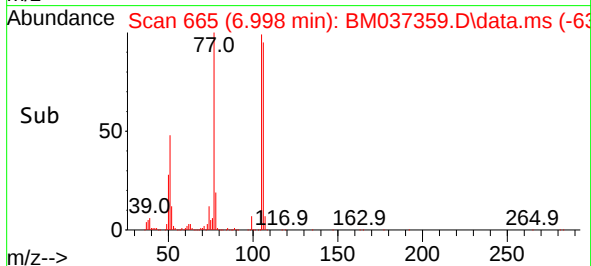
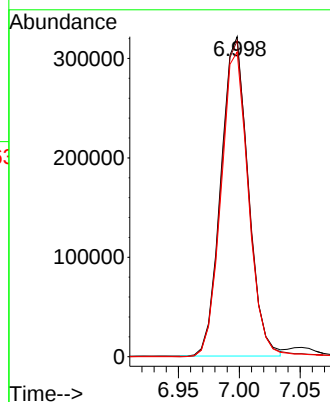
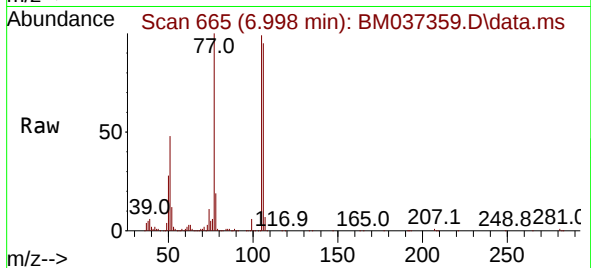




#6  
Benzaldehyde  
Concen: 35.400 ng/ul  
RT: 6.998 min Scan# 665  
Delta R.T. -0.006 min  
Lab File: BM037359.D  
Acq: 03 Nov 2022 22:38

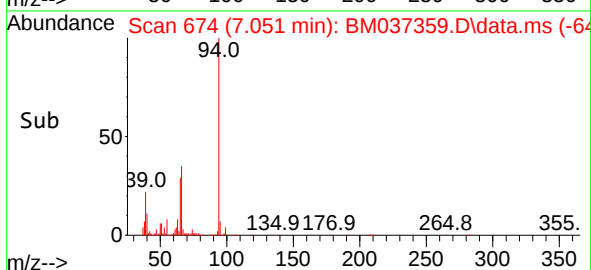
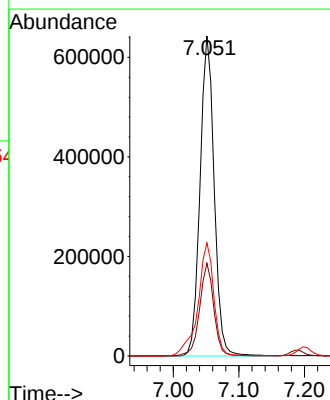
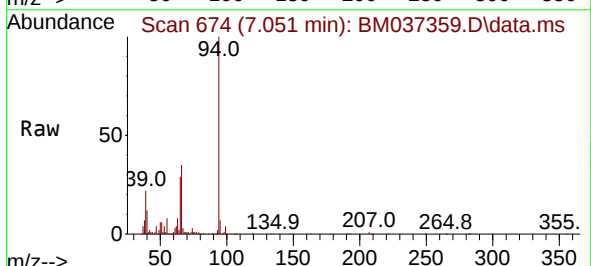
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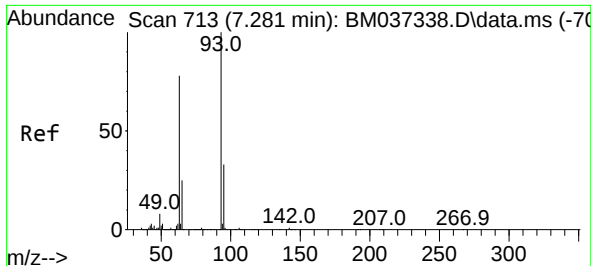
Tgt Ion: 77 Resp: 500940  
Ion Ratio Lower Upper  
77 100  
105 98.7 81.3 121.9  
106 95.2 78.8 118.2



#8  
Phenol  
Concen: 30.012 ng/ul  
RT: 7.051 min Scan# 674  
Delta R.T. -0.006 min  
Lab File: BM037359.D  
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Tgt Ion: 94 Resp: 965892  
Ion Ratio Lower Upper  
94 100  
65 28.9 22.6 33.8  
66 35.4 27.4 41.2

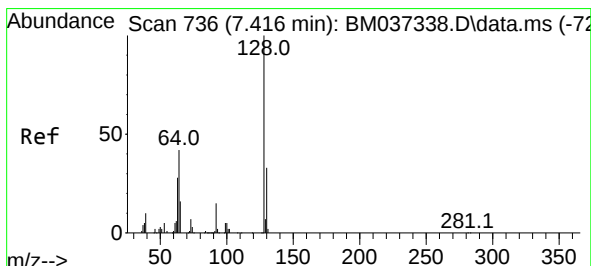
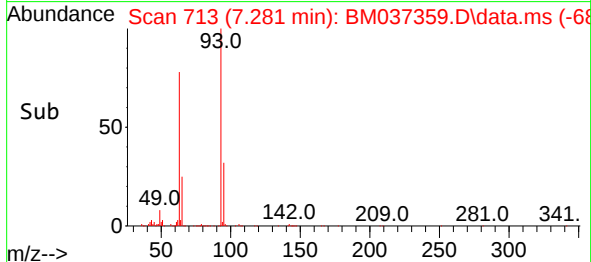
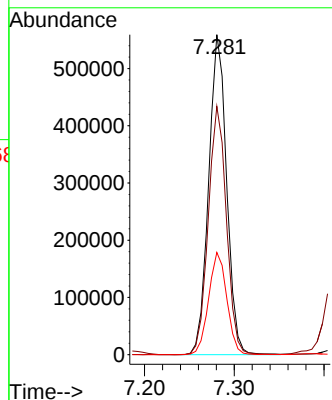
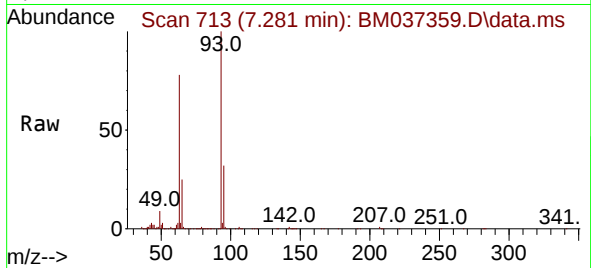




#10  
Bis(2-Chloroethyl)ether  
Concen: 30.102 ng/ul  
RT: 7.281 min Scan# 713  
Delta R.T. -0.006 min  
Lab File: BM037359.D  
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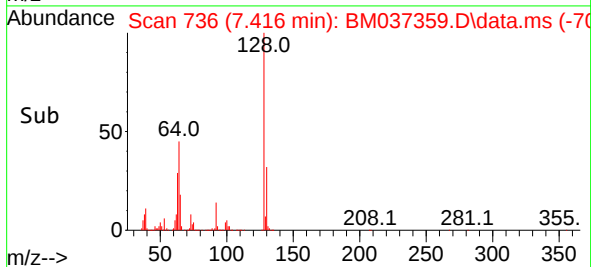
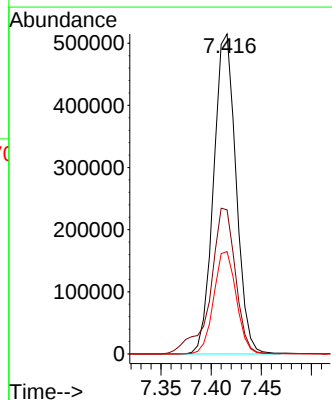
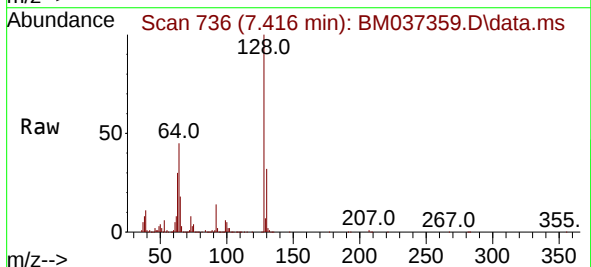
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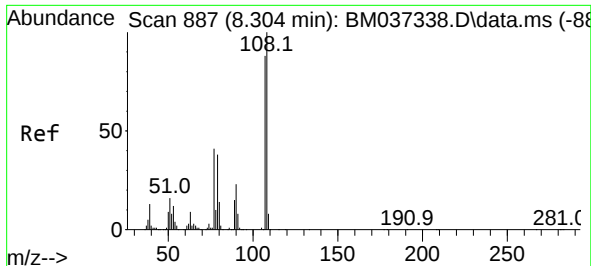
Tgt Ion: 93 Resp: 777213  
Ion Ratio Lower Upper  
93 100  
63 77.6 63.0 94.4  
95 32.0 26.0 39.0



#12  
2-Chlorophenol  
Concen: 31.688 ng/ul  
RT: 7.416 min Scan# 736  
Delta R.T. -0.006 min  
Lab File: BM037359.D  
Acq: 03 Nov 2022 22:38

Tgt Ion:128 Resp: 801344  
Ion Ratio Lower Upper  
128 100  
64 45.1 36.0 54.0  
130 32.0 25.9 38.9

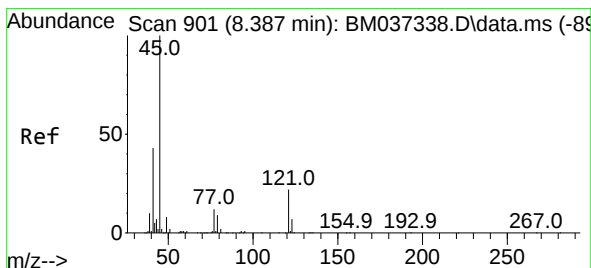
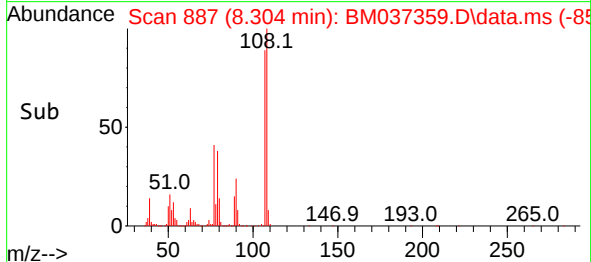
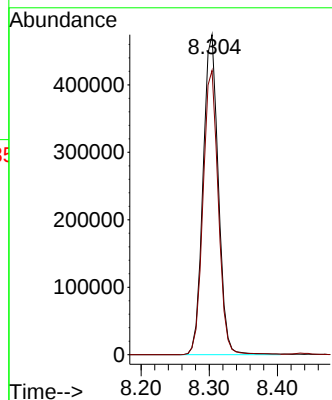
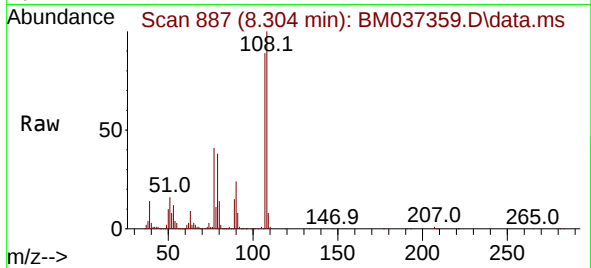




#13  
2-Methylphenol  
Concen: 30.089 ng/ul  
RT: 8.304 min Scan# 887  
Delta R.T. -0.006 min  
Lab File: BM037359.D  
Acq: 03 Nov 2022 22:38

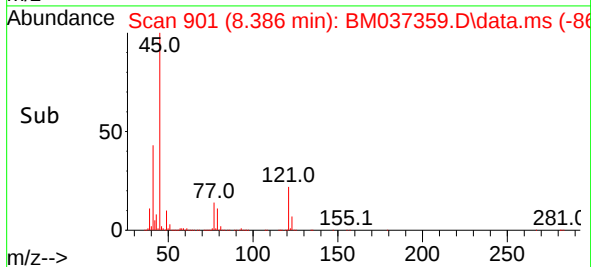
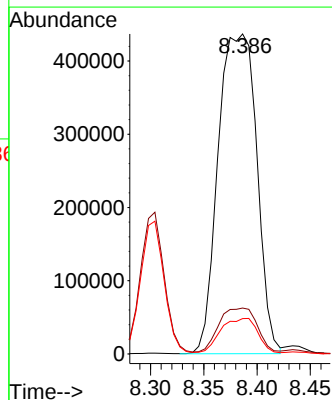
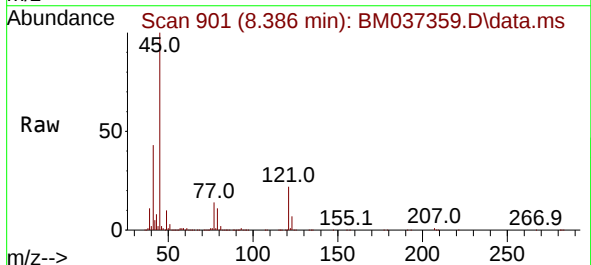
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS645

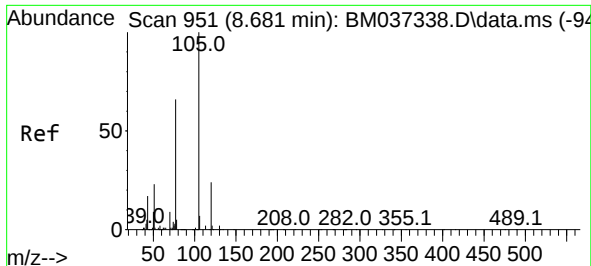
Tgt Ion:108 Resp: 738786  
Ion Ratio Lower Upper  
108 100  
107 88.8 70.1 105.1



#14  
2,2'-oxybis(1-Chloropropane)  
Concen: 30.006 ng/ul  
RT: 8.386 min Scan# 901  
Delta R.T. -0.006 min  
Lab File: BM037359.D  
Acq: 03 Nov 2022 22:38

Tgt Ion: 45 Resp: 1100340  
Ion Ratio Lower Upper  
45 100  
77 14.3 11.1 16.7  
79 11.0 8.4 12.6

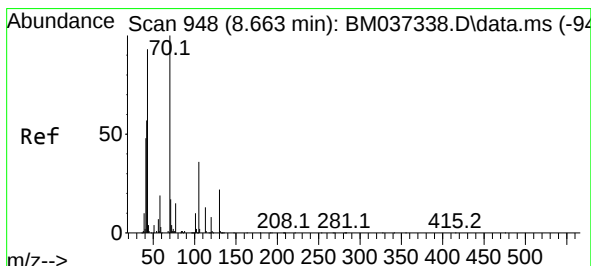
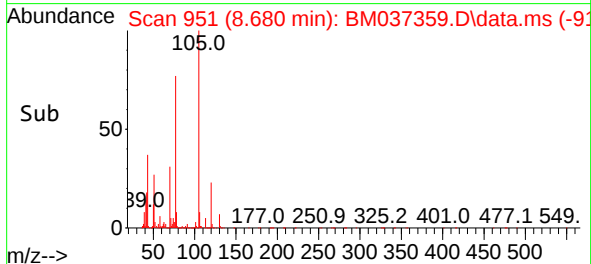
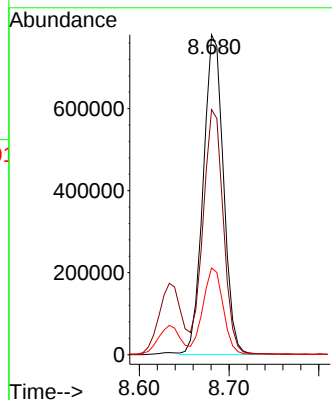
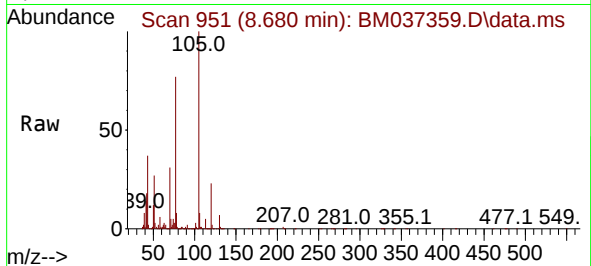




#16  
Acetophenone  
Concen: 30.479 ng/ul  
RT: 8.680 min Scan# 91  
Delta R.T. -0.012 min  
Lab File: BM037359.D  
Acq: 03 Nov 2022 22:38

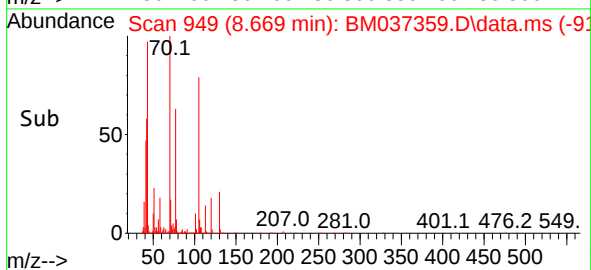
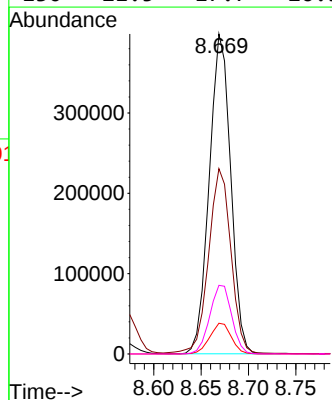
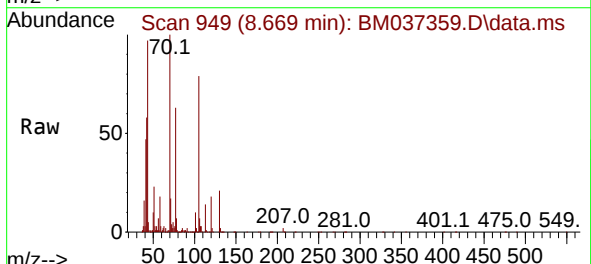
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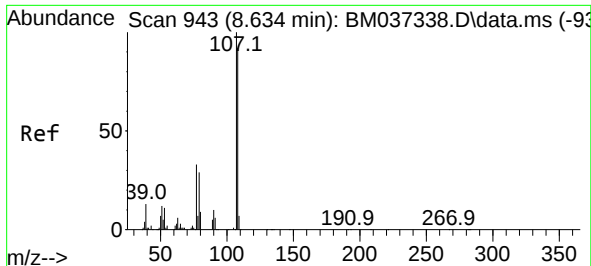
Tgt Ion:105 Resp: 1220920  
Ion Ratio Lower Upper  
105 100  
77 76.6 59.8 89.6  
51 27.1 21.3 31.9



#17  
N-Nitroso-di-n-propylamine  
Concen: 31.418 ng/ul  
RT: 8.669 min Scan# 949  
Delta R.T. -0.006 min  
Lab File: BM037359.D  
Acq: 03 Nov 2022 22:38

Tgt Ion: 70 Resp: 625133  
Ion Ratio Lower Upper  
70 100  
42 57.9 46.8 70.2  
101 9.6 8.2 12.2  
130 21.5 17.7 26.5

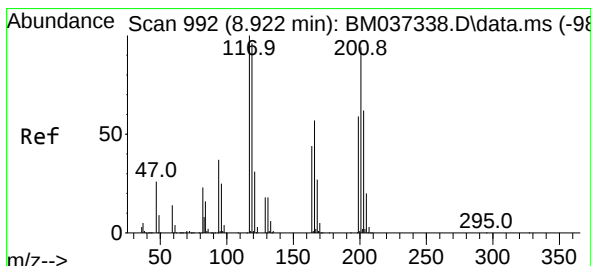
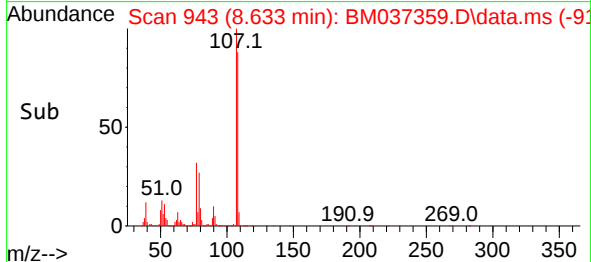
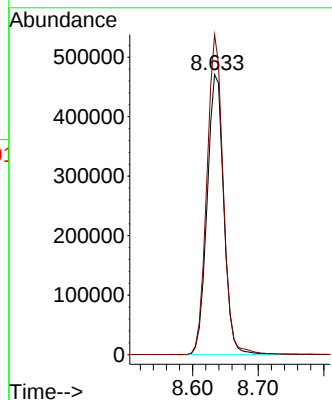
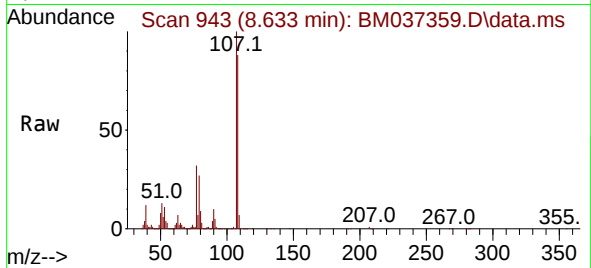




#18  
4-Methylphenol  
Concen: 30.858 ng/ul  
RT: 8.633 min Scan# 943  
Delta R.T. -0.006 min  
Lab File: BM037359.D  
Acq: 03 Nov 2022 22:38

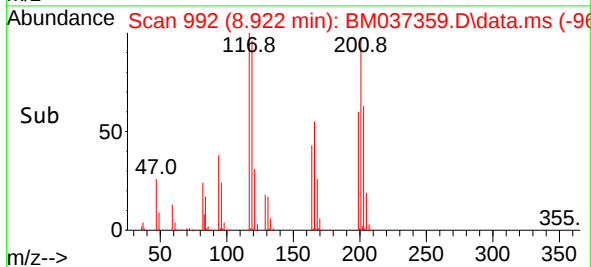
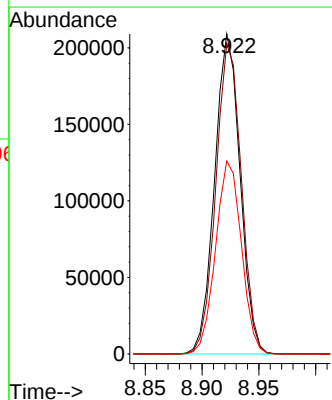
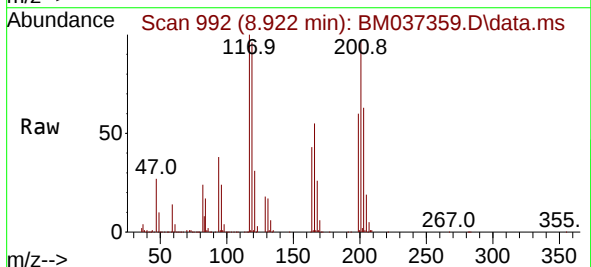
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ClientSampleId :  
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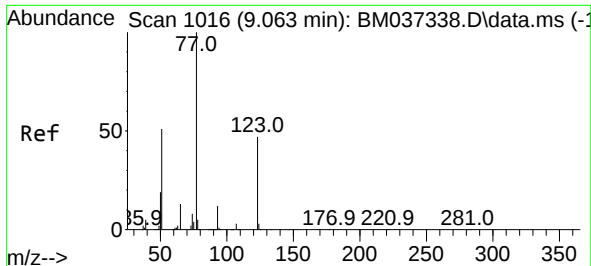
Tgt Ion:108 Resp: 834620  
Ion Ratio Lower Upper  
108 100  
107 114.2 89.3 133.9



#19  
Hexachloroethane  
Concen: 32.484 ng/ul  
RT: 8.922 min Scan# 992  
Delta R.T. -0.012 min  
Lab File: BM037359.D  
Acq: 03 Nov 2022 22:38

Tgt Ion:117 Resp: 326015  
Ion Ratio Lower Upper  
117 100  
201 97.0 80.1 120.1  
199 60.3 50.0 75.0

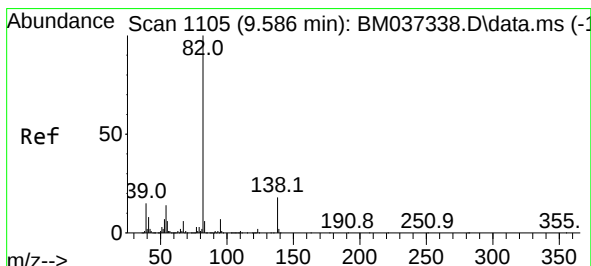
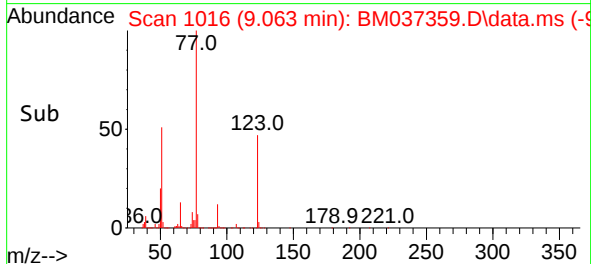
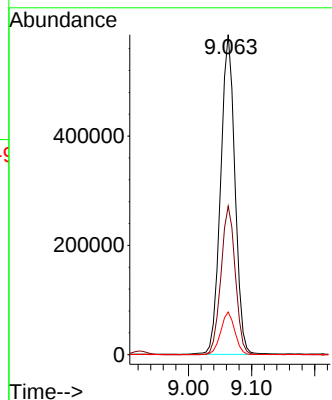
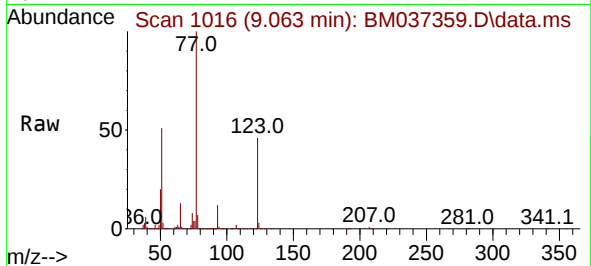




#22  
Nitrobenzene  
Concen: 32.331 ng/ul  
RT: 9.063 min Scan# 1016  
Delta R.T. -0.006 min  
Lab File: BM037359.D  
Acq: 03 Nov 2022 22:38

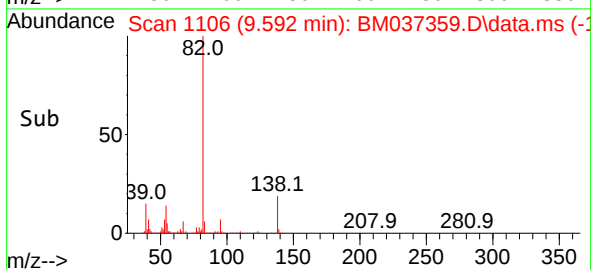
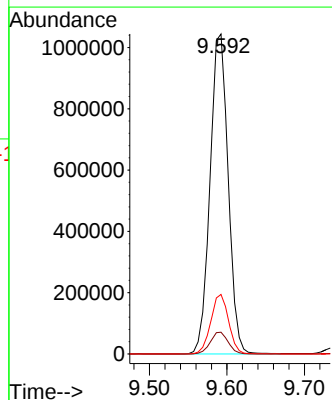
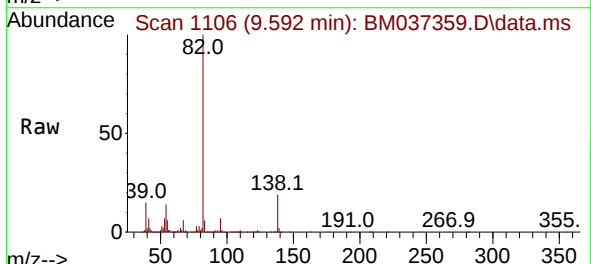
Instrument :  
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ClientSampleId :  
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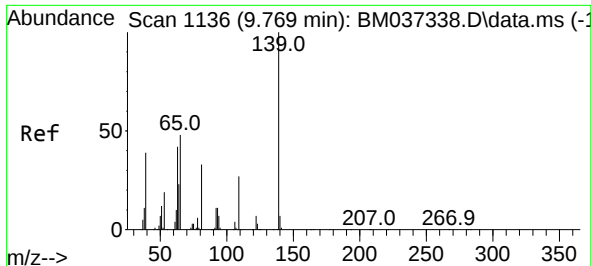
Tgt Ion: 77 Resp: 924403  
Ion Ratio Lower Upper  
77 100  
123 46.4 37.3 55.9  
65 13.3 10.1 15.1



#23  
Isophorone  
Concen: 30.780 ng/ul  
RT: 9.592 min Scan# 1106  
Delta R.T. -0.006 min  
Lab File: BM037359.D  
Acq: 03 Nov 2022 22:38

Tgt Ion: 82 Resp: 1697356  
Ion Ratio Lower Upper  
82 100  
95 6.8 5.4 8.0  
138 18.6 15.0 22.6

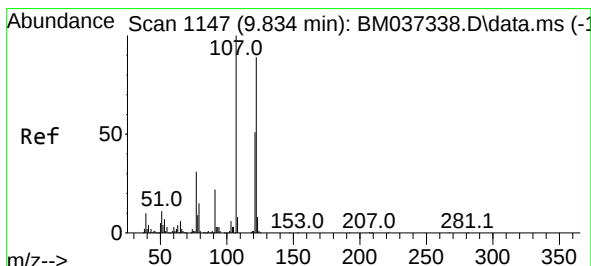
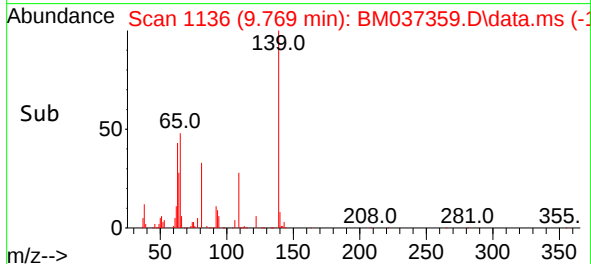
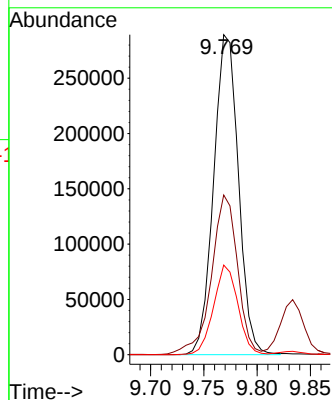
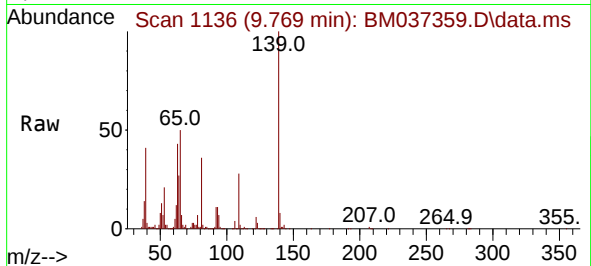




#25  
2-Nitrophenol  
Concen: 31.791 ng/ul  
RT: 9.769 min Scan# 1136  
Delta R.T. -0.012 min  
Lab File: BM037359.D  
Acq: 03 Nov 2022 22:38

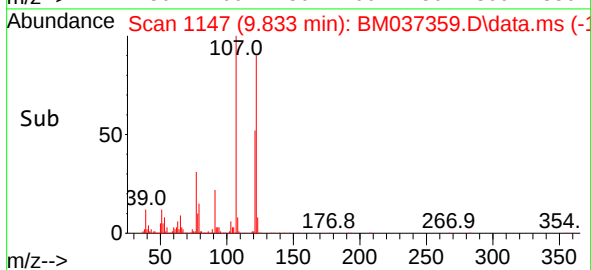
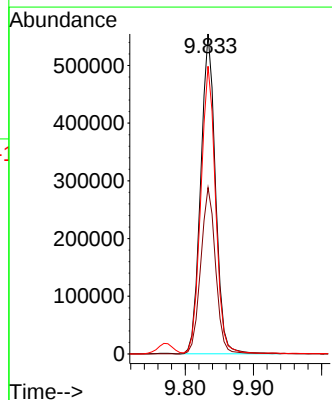
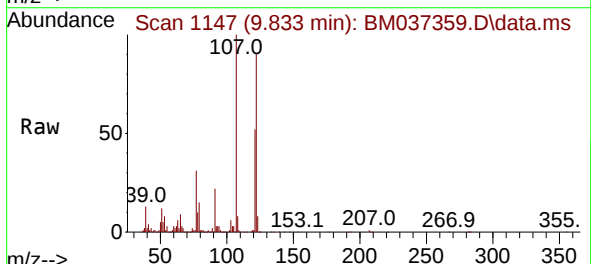
Instrument :  
BNA\_M  
ClientSampleId :  
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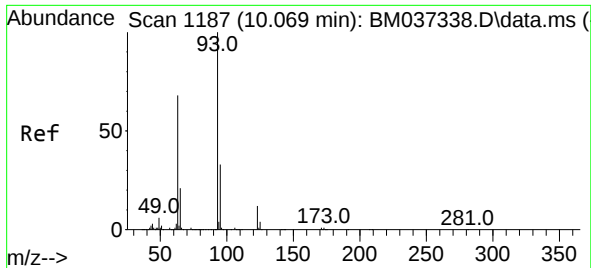
Tgt Ion:139 Resp: 468865  
Ion Ratio Lower Upper  
139 100  
65 49.9 37.9 56.9  
109 28.0 21.4 32.2



#26  
2,4-Dimethylphenol  
Concen: 30.150 ng/ul  
RT: 9.833 min Scan# 1147  
Delta R.T. -0.006 min  
Lab File: BM037359.D  
Acq: 03 Nov 2022 22:38

Tgt Ion:107 Resp: 836108  
Ion Ratio Lower Upper  
107 100  
121 52.0 42.4 63.6  
122 89.9 71.8 107.8

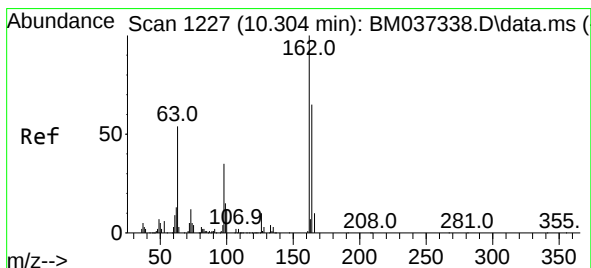
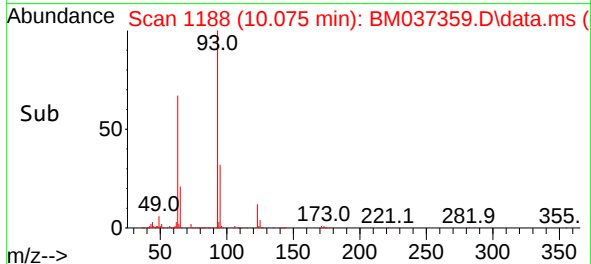
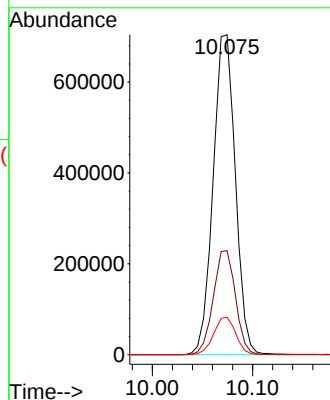
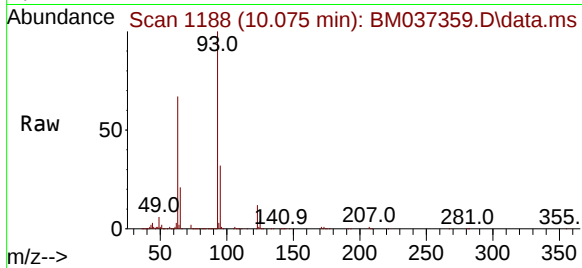




#27  
 Bis(2-Chloroethoxy)methane  
 Concen: 31.681 ng/ul  
 RT: 10.075 min Scan# 1187  
 Delta R.T. -0.006 min  
 Lab File: BM037359.D  
 Acq: 03 Nov 2022 22:38

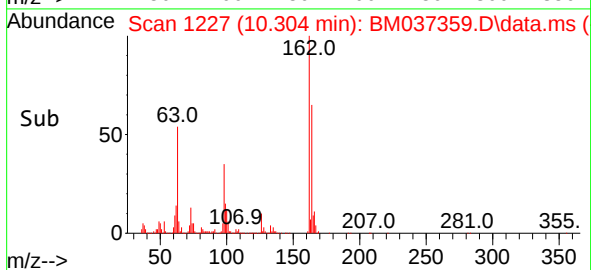
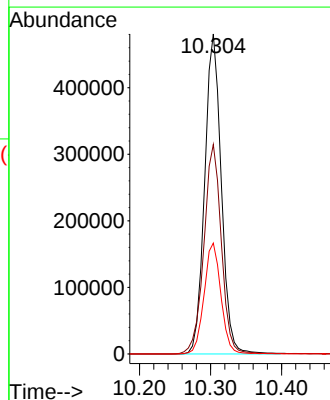
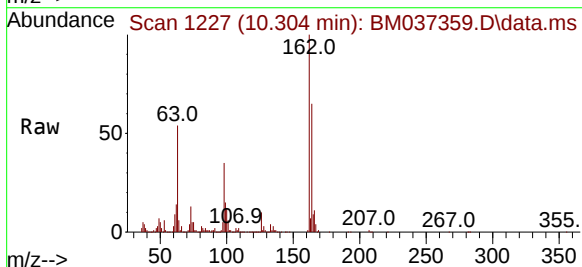
Instrument :  
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 ClientSampleId :  
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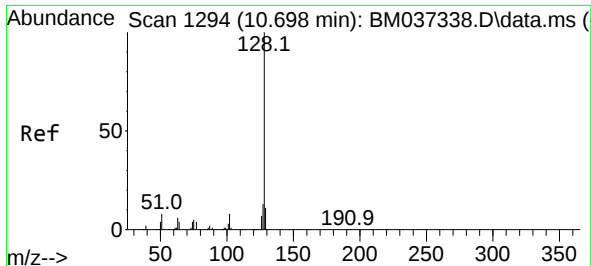
Tgt Ion: 93 Resp: 1086182  
 Ion Ratio Lower Upper  
 93 100  
 95 32.5 25.6 38.4  
 123 11.7 9.4 14.0



#29  
 2,4-Dichlorophenol  
 Concen: 31.999 ng/ul  
 RT: 10.304 min Scan# 1227  
 Delta R.T. -0.006 min  
 Lab File: BM037359.D  
 Acq: 03 Nov 2022 22:38

Tgt Ion:162 Resp: 783389  
 Ion Ratio Lower Upper  
 162 100  
 164 65.4 52.7 79.1  
 98 34.7 27.4 41.2

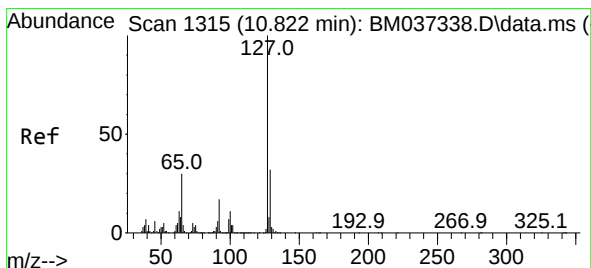
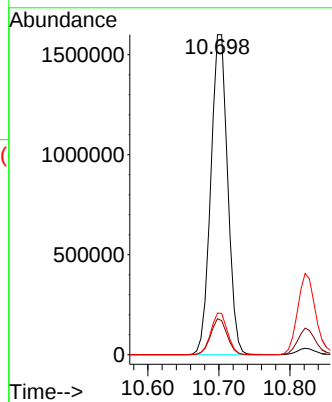
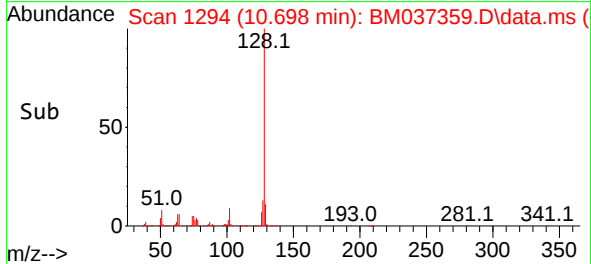
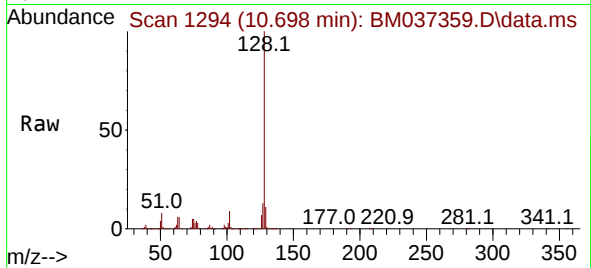




#30  
Naphthalene  
Concen: 31.145 ng/ul  
RT: 10.698 min Scan# 1294  
Delta R.T. -0.012 min  
Lab File: BM037359.D  
Acq: 03 Nov 2022 22:38

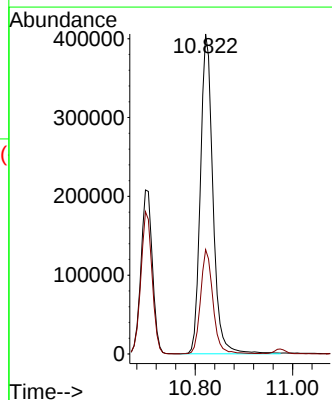
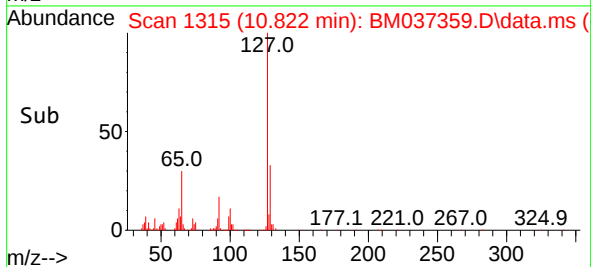
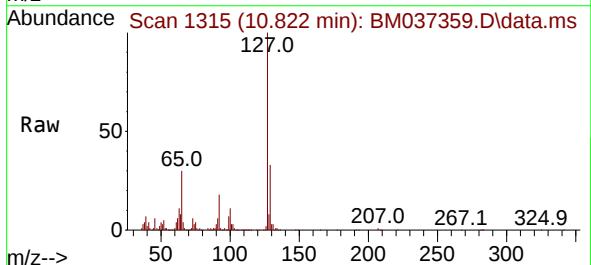
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ClientSampleId :  
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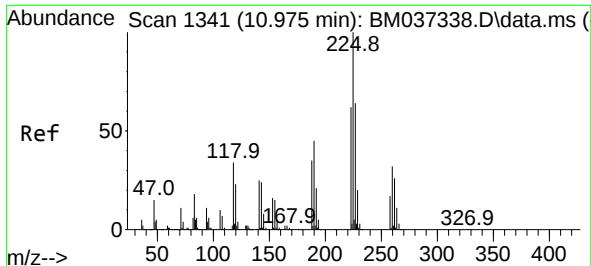
Tgt Ion:128 Resp: 2635192  
Ion Ratio Lower Upper  
128 100  
129 11.3 8.8 13.2  
127 13.0 10.4 15.6



#32  
4-Chloroaniline  
Concen: 19.216 ng/ul  
RT: 10.822 min Scan# 1315  
Delta R.T. -0.006 min  
Lab File: BM037359.D  
Acq: 03 Nov 2022 22:38

Tgt Ion:127 Resp: 723894  
Ion Ratio Lower Upper  
127 100  
129 32.6 25.4 38.2

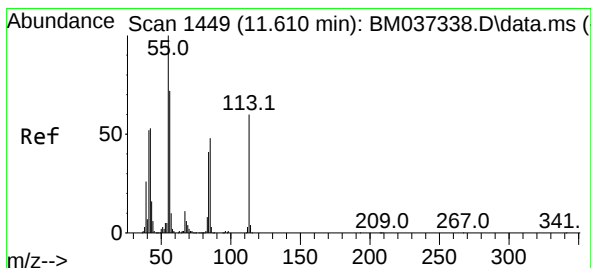
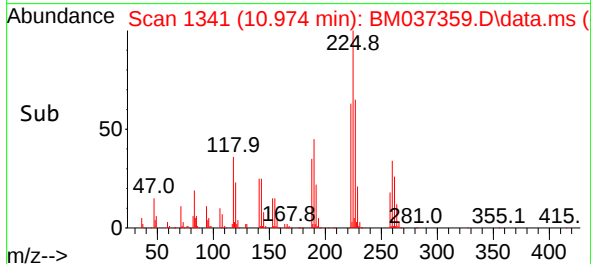
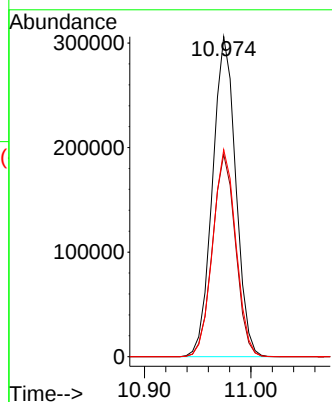
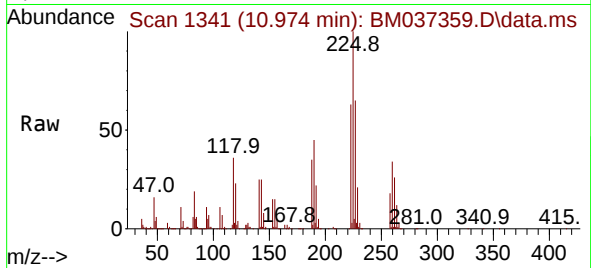




#33  
Hexachlorobutadiene  
Concen: 30.699 ng/ul  
RT: 10.974 min Scan# 11  
Delta R.T. -0.012 min  
Lab File: BM037359.D  
Acq: 03 Nov 2022 22:38

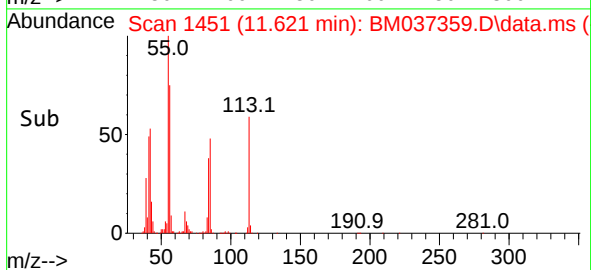
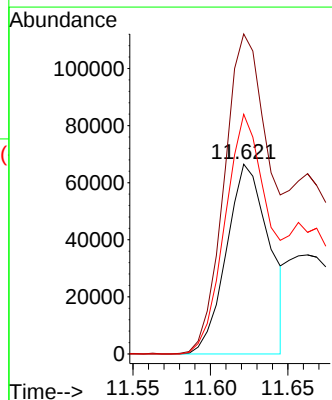
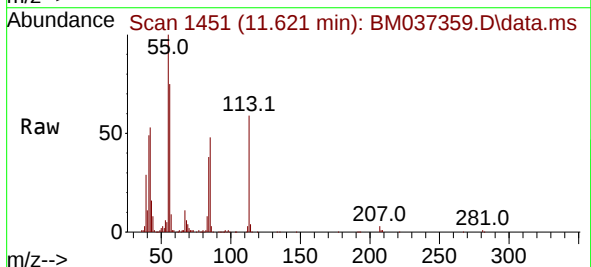
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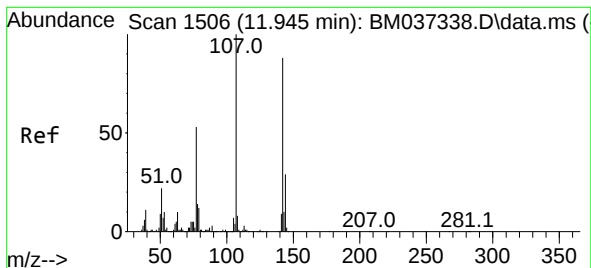
Tgt Ion:225 Resp: 462844  
Ion Ratio Lower Upper  
225 100  
223 63.2 50.4 75.6  
227 64.7 51.7 77.5



#34  
Caprolactam  
Concen: 15.808 ng/ul  
RT: 11.621 min Scan# 1451  
Delta R.T. -0.000 min  
Lab File: BM037359.D  
Acq: 03 Nov 2022 22:38

Tgt Ion:113 Resp: 127357  
Ion Ratio Lower Upper  
113 100  
55 168.6 137.7 206.5  
56 126.3 97.0 145.6

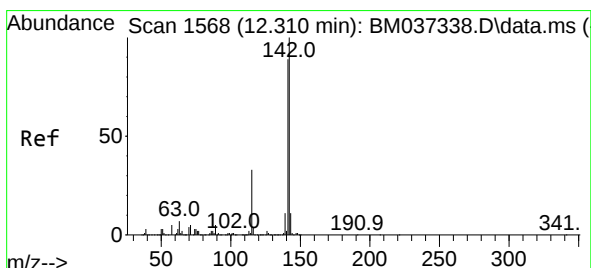
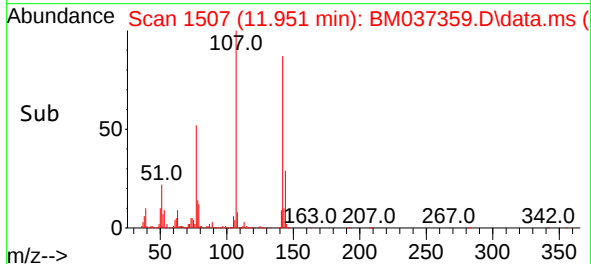
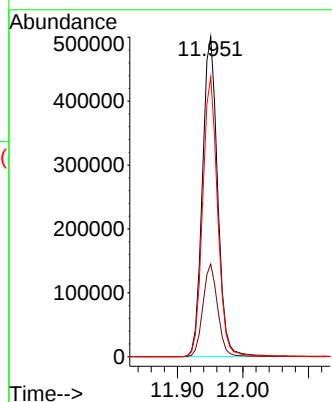
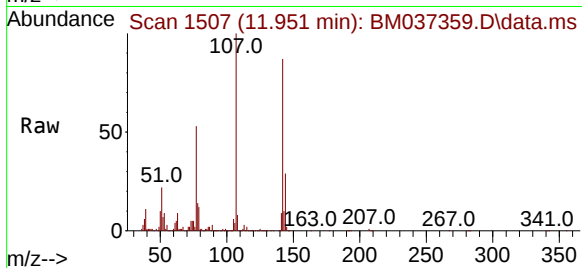




#35  
4-Chloro-3-methylphenol  
Concen: 31.860 ng/ul  
RT: 11.951 min Scan# 1507  
Delta R.T. -0.006 min  
Lab File: BM037359.D  
Acq: 03 Nov 2022 22:38

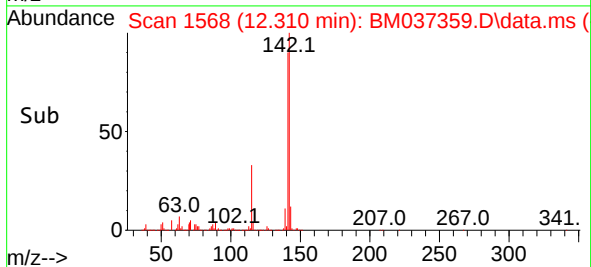
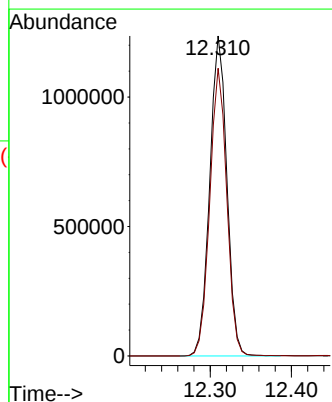
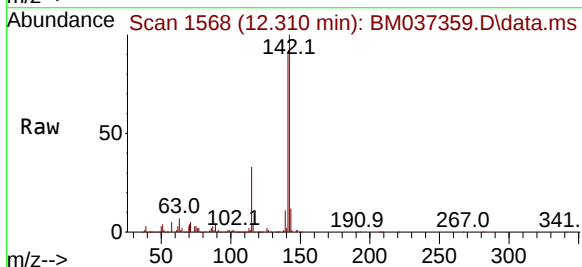
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ClientSampleId :  
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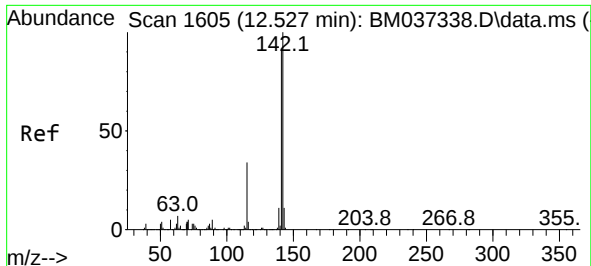
Tgt Ion:107 Resp: 809055  
Ion Ratio Lower Upper  
107 100  
144 28.9 23.3 34.9  
142 87.5 69.4 104.2



#36  
2-Methylnaphthalene  
Concen: 30.989 ng/ul  
RT: 12.310 min Scan# 1568  
Delta R.T. -0.012 min  
Lab File: BM037359.D  
Acq: 03 Nov 2022 22:38

Tgt Ion:142 Resp: 1810739  
Ion Ratio Lower Upper  
142 100  
141 89.9 71.4 107.2

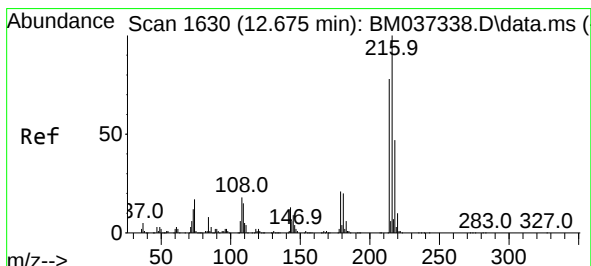
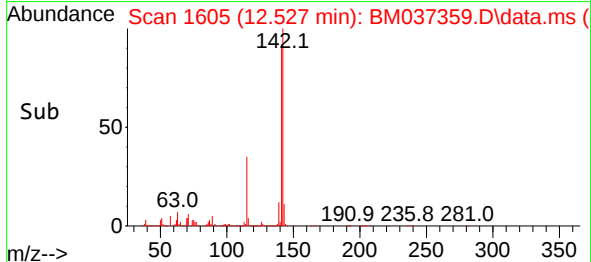
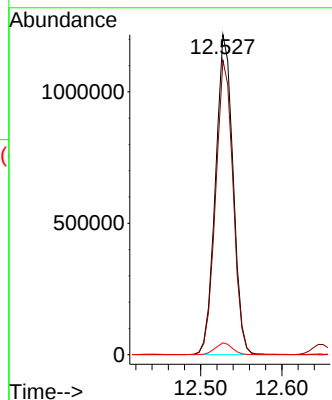
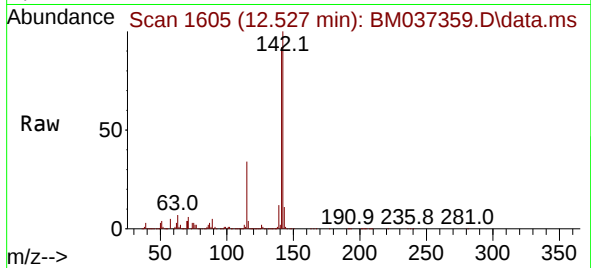




#37  
1-Methylnaphthalene  
Concen: 31.137 ng/ul  
RT: 12.527 min Scan# 1  
Delta R.T. -0.012 min  
Lab File: BM037359.D  
Acq: 03 Nov 2022 22:38

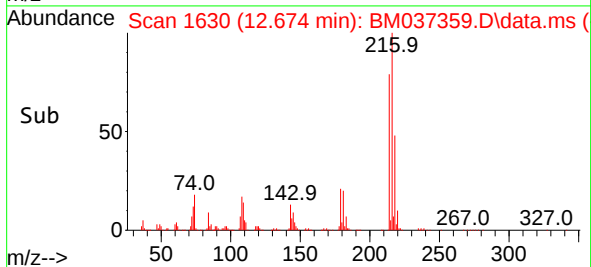
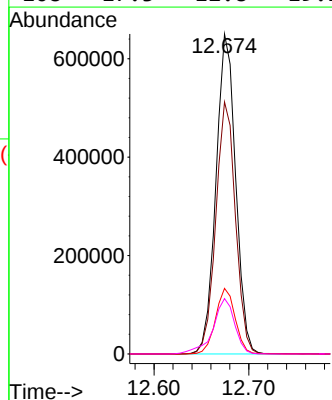
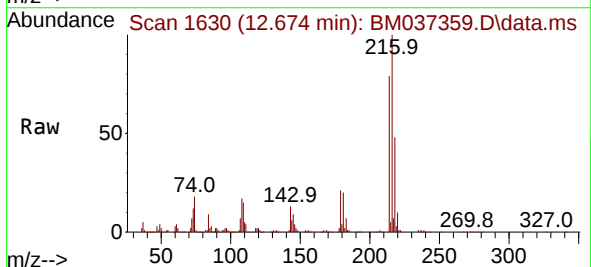
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS645

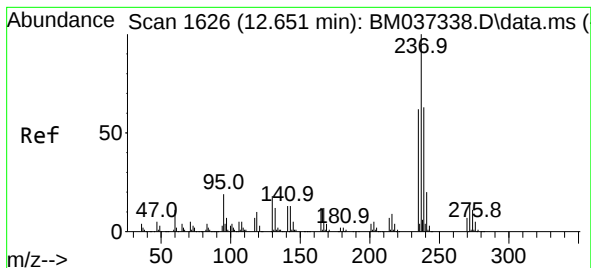
Tgt Ion:142 Resp: 1830736  
Ion Ratio Lower Upper  
142 100  
141 92.0 73.0 109.6  
116 3.7 2.9 4.3



#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 30.768 ng/ul  
RT: 12.674 min Scan# 1630  
Delta R.T. -0.012 min  
Lab File: BM037359.D  
Acq: 03 Nov 2022 22:38

Tgt Ion:216 Resp: 939798  
Ion Ratio Lower Upper  
216 100  
214 78.7 62.2 93.4  
179 20.5 16.2 24.4  
108 17.3 12.8 19.2





#40

Hexachlorocyclopentadiene

Concen: 27.477 ng/ul

RT: 12.651 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM037359.D

Acq: 03 Nov 2022 22:38

Instrument :

BNA\_M

ClientSampleId :

SLCS645

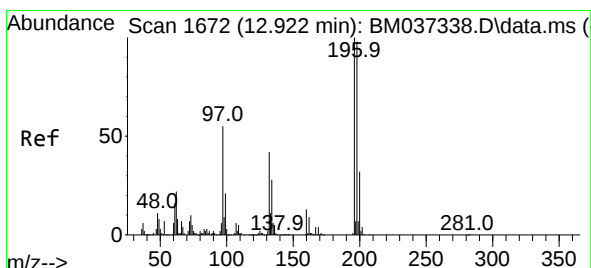
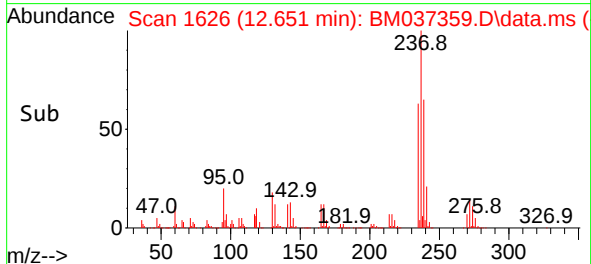
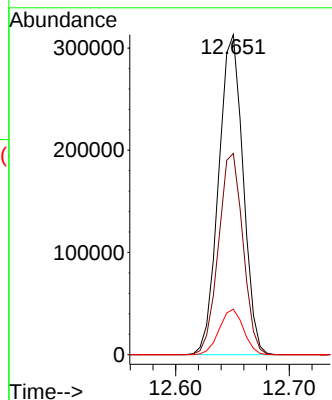
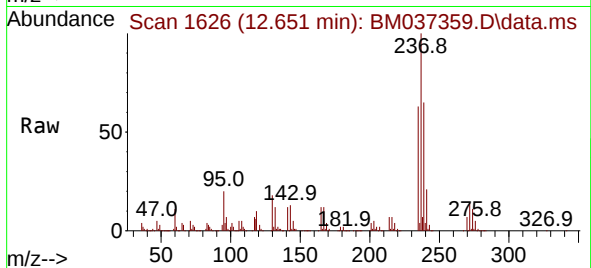
Tgt Ion:237 Resp: 469208

Ion Ratio Lower Upper

237 100

235 62.9 50.6 75.8

272 14.2 10.8 16.2



#41

2,4,6-Trichlorophenol

Concen: 30.565 ng/ul

RT: 12.921 min Scan# 1672

Delta R.T. -0.012 min

Lab File: BM037359.D

Acq: 03 Nov 2022 22:38

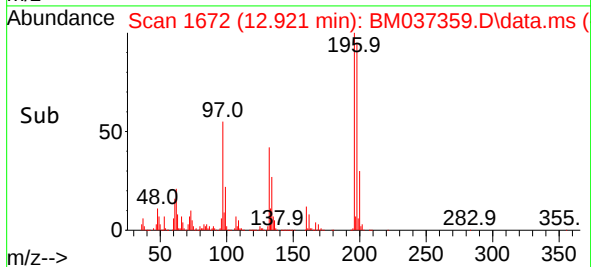
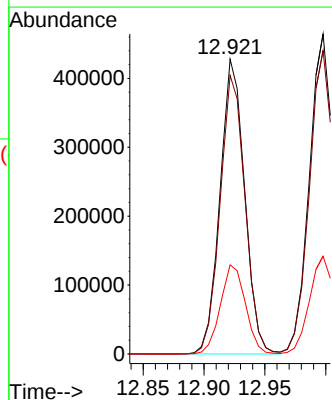
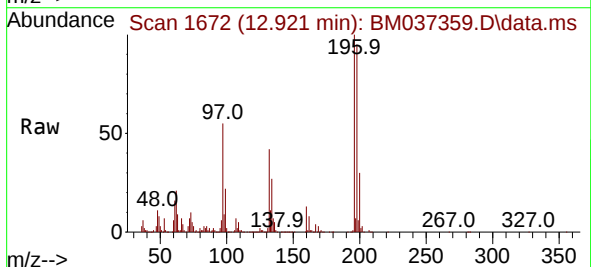
Tgt Ion:196 Resp: 602666

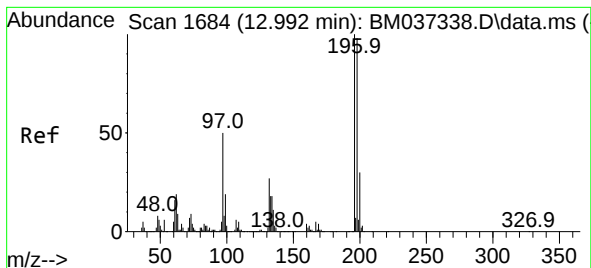
Ion Ratio Lower Upper

196 100

198 94.5 78.5 117.7

200 30.2 25.0 37.6





#42

2,4,5-Trichlorophenol

Concen: 31.664 ng/ul

RT: 12.998 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM037359.D

Acq: 03 Nov 2022 22:38

Instrument :

BNA\_M

ClientSampleId :

SLCS645

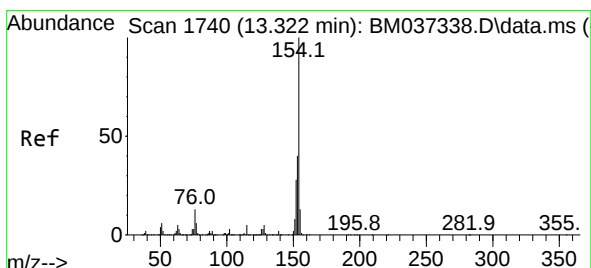
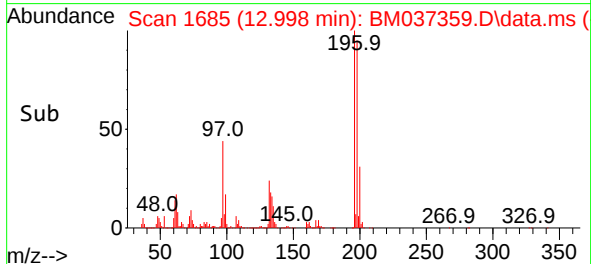
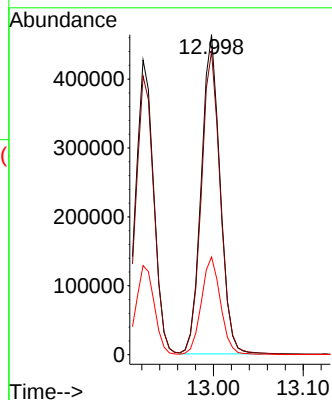
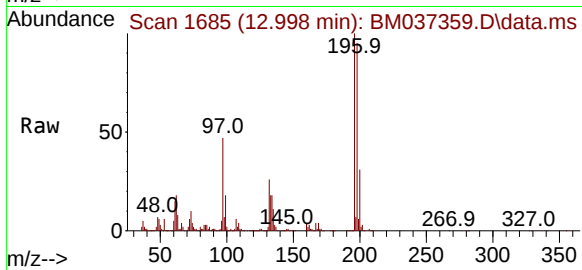
Tgt Ion:196 Resp: 672270

Ion Ratio Lower Upper

196 100

198 94.8 78.0 117.0

200 30.5 24.9 37.3



#43

1,1'-Biphenyl

Concen: 31.887 ng/ul

RT: 13.321 min Scan# 1740

Delta R.T. -0.006 min

Lab File: BM037359.D

Acq: 03 Nov 2022 22:38

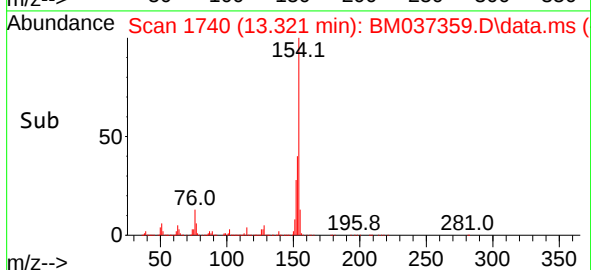
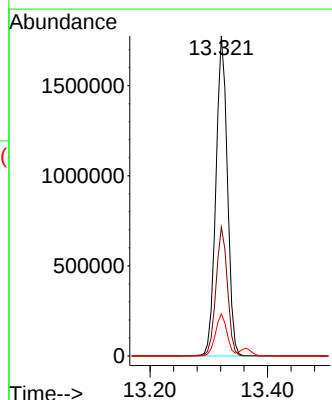
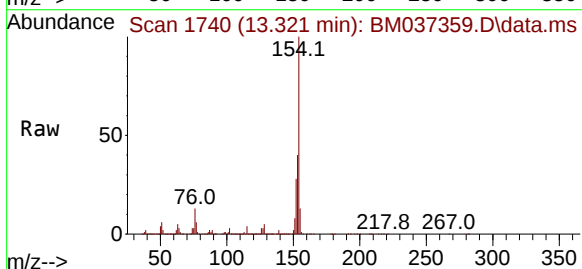
Tgt Ion:154 Resp: 2411956

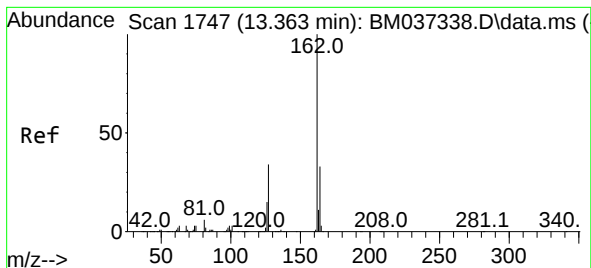
Ion Ratio Lower Upper

154 100

153 40.2 31.9 47.9

76 13.1 10.6 15.8





#44

2-Chloronaphthalene

Concen: 31.360 ng/ul

RT: 13.363 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM037359.D

Acq: 03 Nov 2022 22:38

Instrument :

BNA\_M

ClientSampleId :

SLCS645

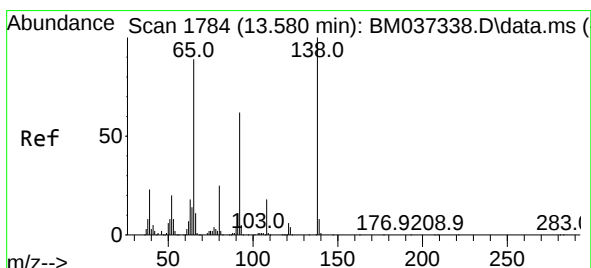
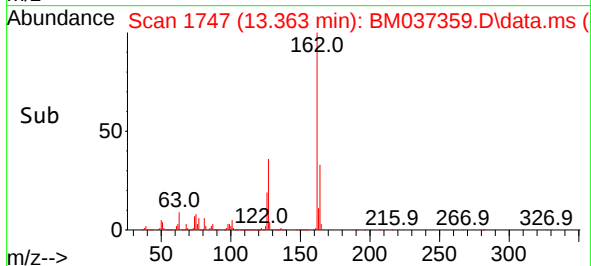
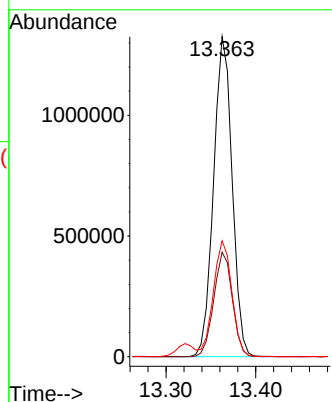
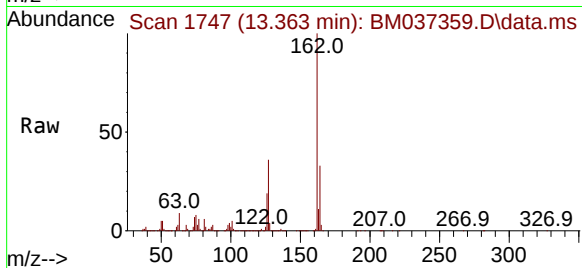
Tgt Ion:162 Resp: 1906104

Ion Ratio Lower Upper

162 100

164 32.7 26.6 39.8

127 36.2 29.8 44.8



#45

2-Nitroaniline

Concen: 33.607 ng/ul

RT: 13.580 min Scan# 1784

Delta R.T. -0.006 min

Lab File: BM037359.D

Acq: 03 Nov 2022 22:38

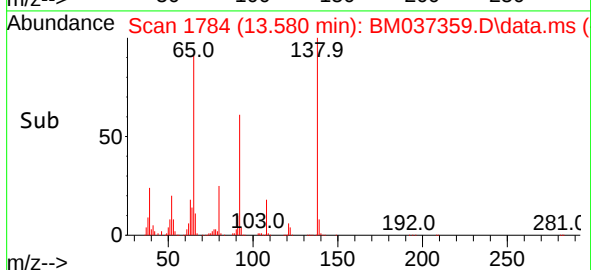
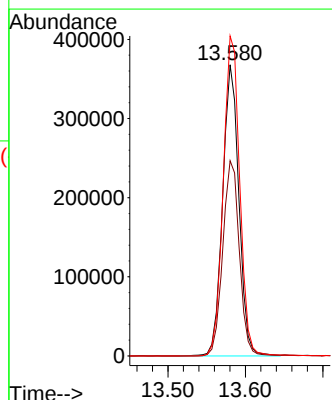
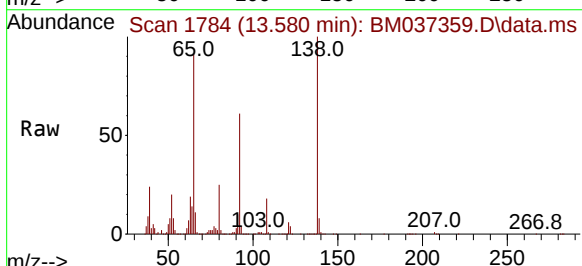
Tgt Ion: 65 Resp: 538615

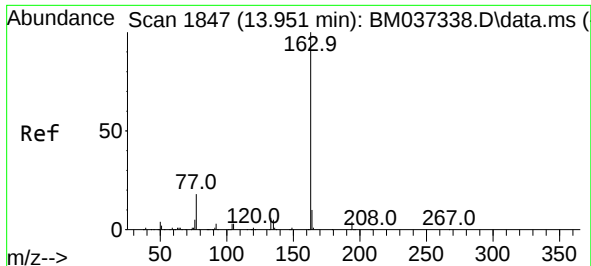
Ion Ratio Lower Upper

65 100

92 67.0 53.9 80.9

138 109.9 89.1 133.7

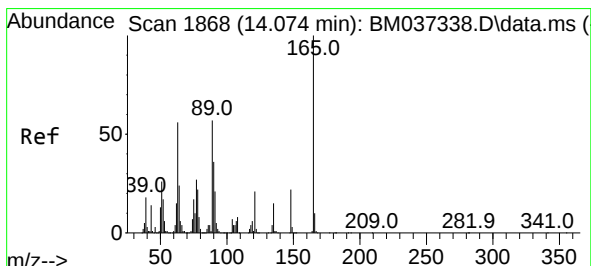
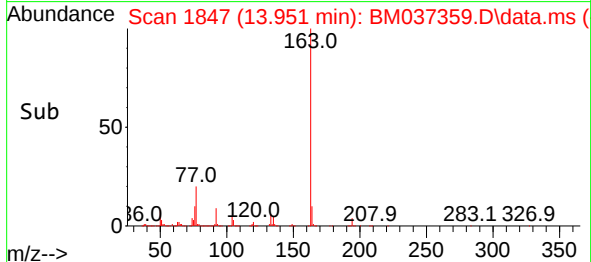
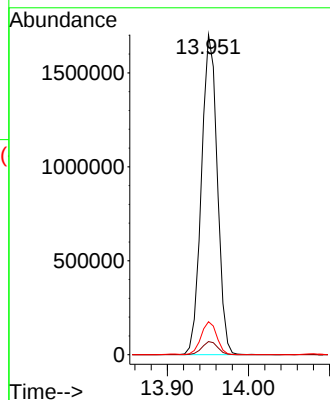
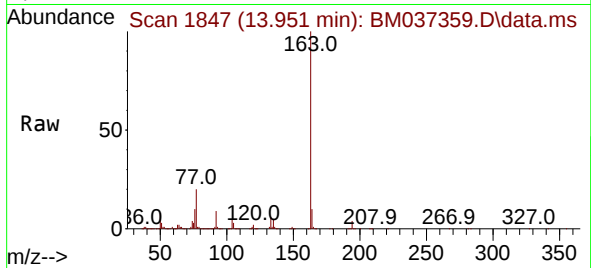




#47  
Dimethylphthalate  
Concen: 30.779 ng/ul  
RT: 13.951 min Scan# 1847  
Delta R.T. -0.006 min  
Lab File: BM037359.D  
Acq: 03 Nov 2022 22:38

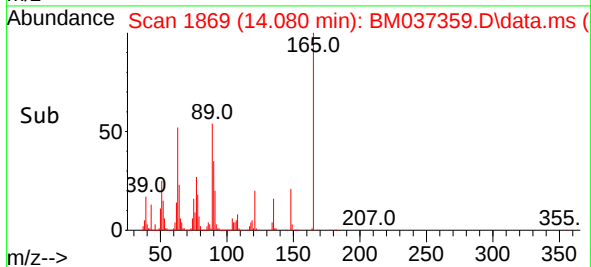
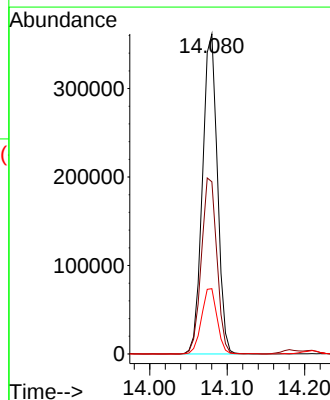
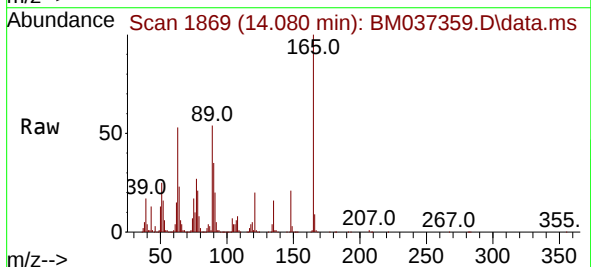
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS645

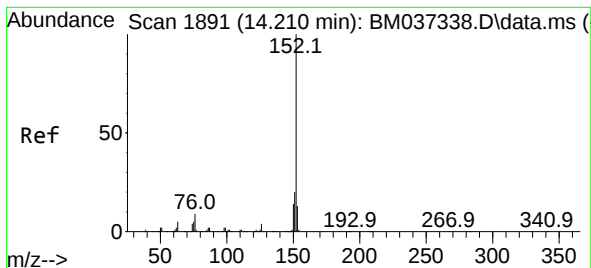
Tgt Ion:163 Resp: 2307037  
Ion Ratio Lower Upper  
163 100  
194 4.1 3.3 4.9  
164 10.3 8.0 12.0



#48  
2,6-Dinitrotoluene  
Concen: 32.995 ng/ul  
RT: 14.080 min Scan# 1869  
Delta R.T. -0.000 min  
Lab File: BM037359.D  
Acq: 03 Nov 2022 22:38

Tgt Ion:165 Resp: 484235  
Ion Ratio Lower Upper  
165 100  
89 53.8 45.4 68.0  
121 20.4 17.0 25.6





#50

Acenaphthylene

Concen: 31.582 ng/ul

RT: 14.210 min Scan# 1891

Delta R.T. -0.006 min

Lab File: BM037359.D

Acq: 03 Nov 2022 22:38

Instrument :

BNA\_M

ClientSampleId :

SLCS645

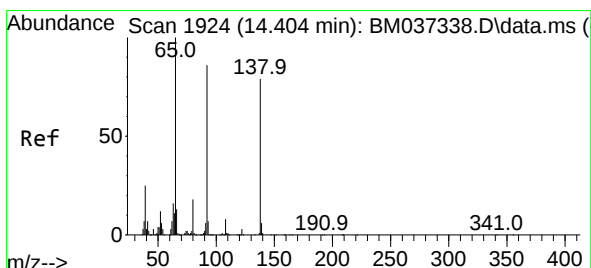
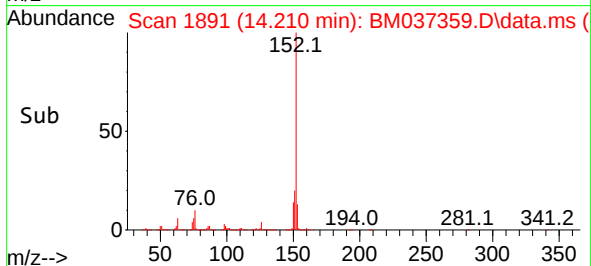
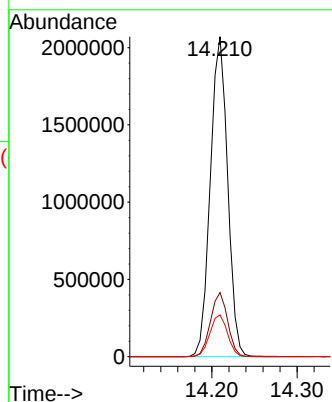
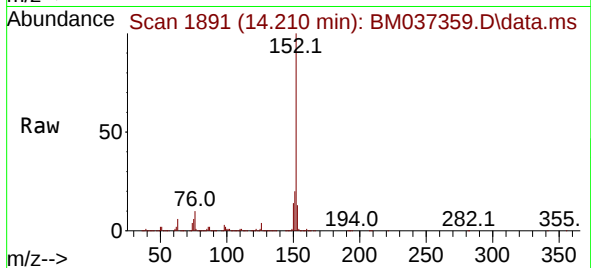
Tgt Ion:152 Resp: 2920323

Ion Ratio Lower Upper

152 100

151 20.0 15.8 23.8

153 13.1 10.5 15.7



#51

3-Nitroaniline

Concen: 31.436 ng/ul

RT: 14.410 min Scan# 1925

Delta R.T. -0.006 min

Lab File: BM037359.D

Acq: 03 Nov 2022 22:38

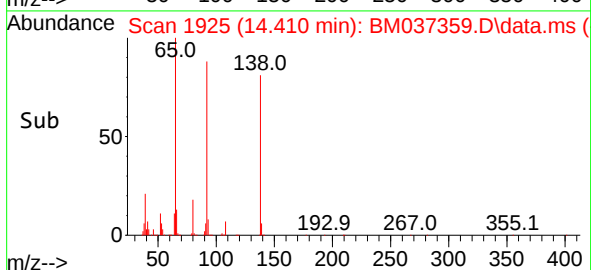
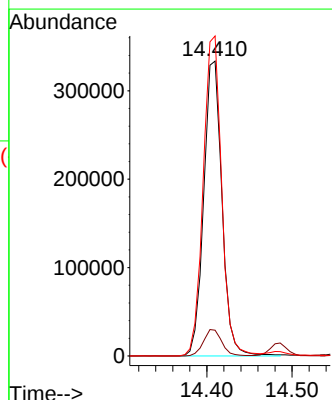
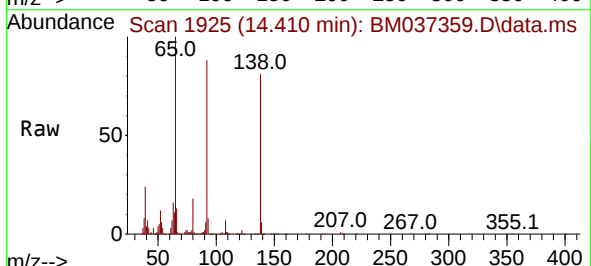
Tgt Ion:138 Resp: 497864

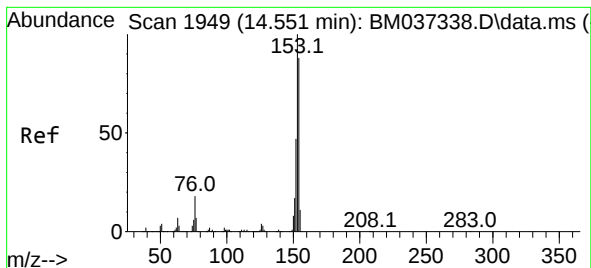
Ion Ratio Lower Upper

138 100

108 8.7 7.1 10.7

92 108.5 85.5 128.3





#52

Acenaphthene

Concen: 31.369 ng/ul

RT: 14.551 min Scan# 1949

Delta R.T. -0.006 min

Lab File: BM037359.D

Acq: 03 Nov 2022 22:38

Instrument :

BNA\_M

ClientSampleId :

SLCS645

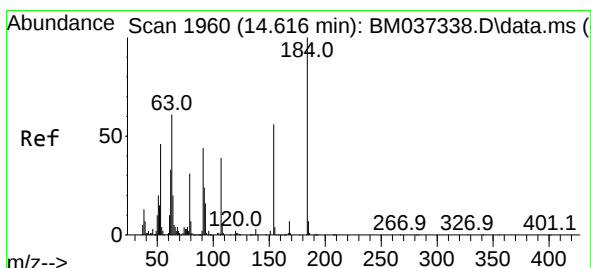
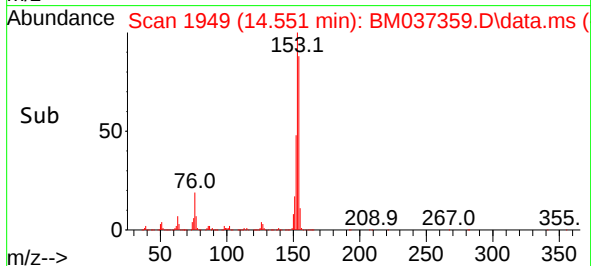
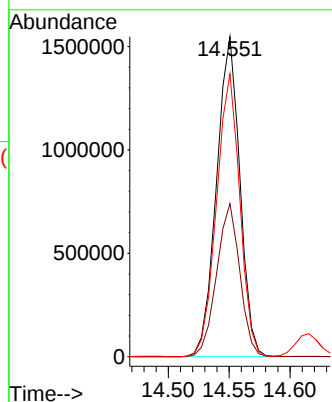
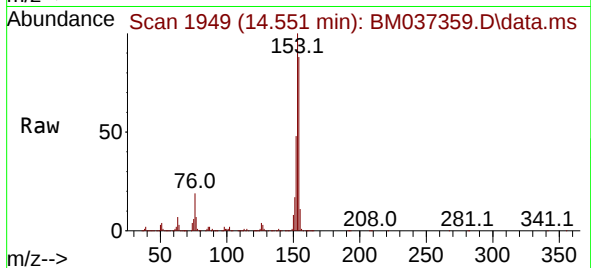
Tgt Ion:153 Resp: 2063945

Ion Ratio Lower Upper

153 100

152 47.8 38.2 57.2

154 88.4 71.0 106.6



#53

2,4-Dinitrophenol

Concen: 27.576 ng/ul

RT: 14.615 min Scan# 1960

Delta R.T. -0.006 min

Lab File: BM037359.D

Acq: 03 Nov 2022 22:38

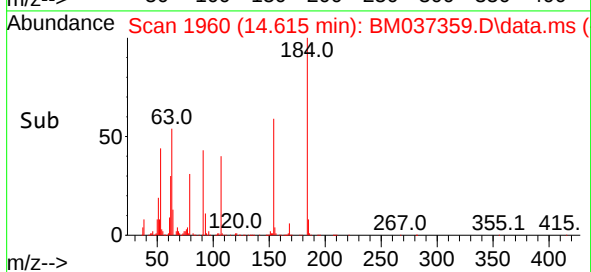
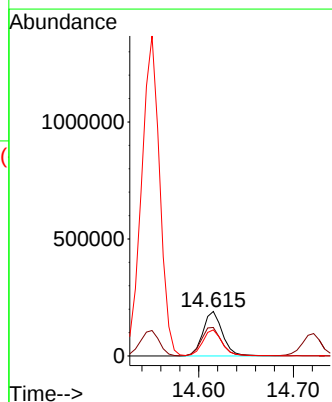
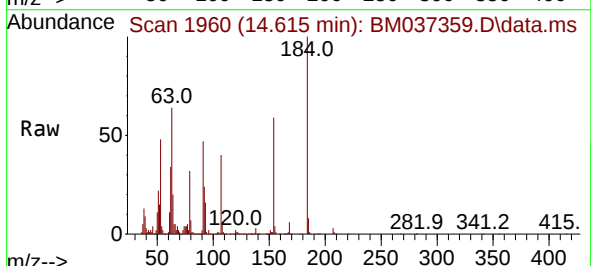
Tgt Ion:184 Resp: 271770

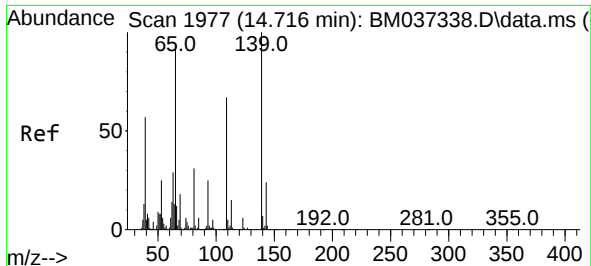
Ion Ratio Lower Upper

184 100

63 64.1 49.0 73.6

154 58.6 45.9 68.9

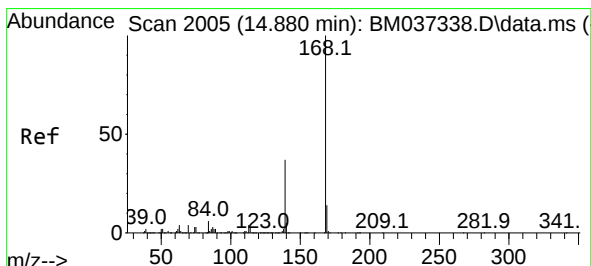
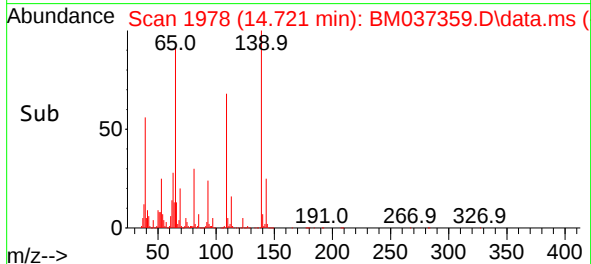
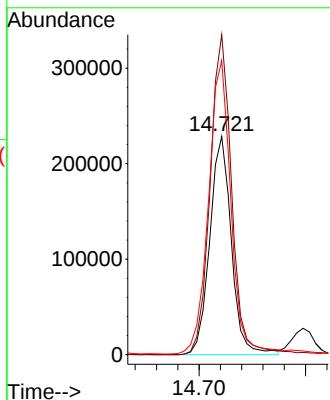
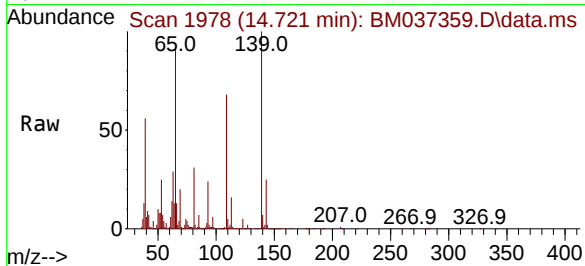




#55  
4-Nitrophenol  
Concen: 30.992 ng/ul  
RT: 14.721 min Scan# 1977  
Delta R.T. -0.000 min  
Lab File: BM037359.D  
Acq: 03 Nov 2022 22:38

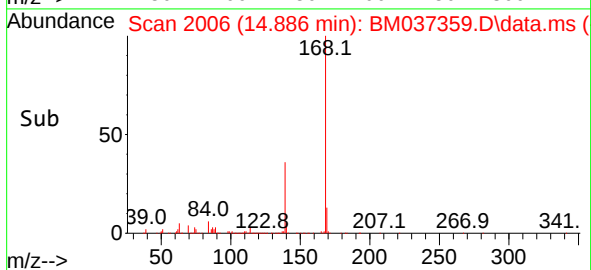
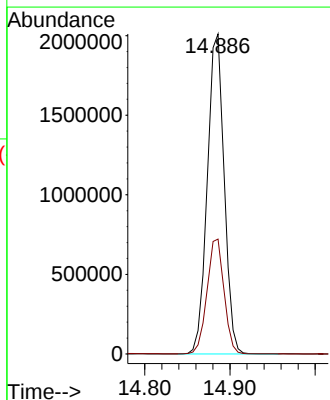
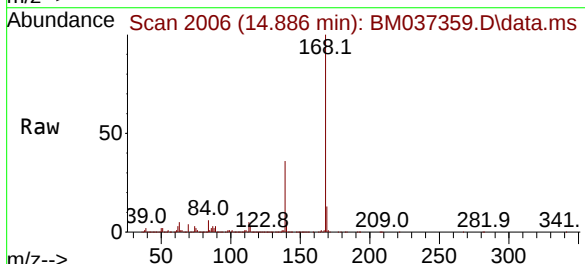
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS645

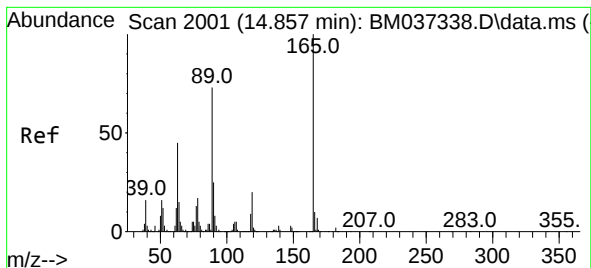
Tgt Ion:109 Resp: 320549  
Ion Ratio Lower Upper  
109 100  
139 146.6 117.1 175.7  
65 134.7 106.2 159.4



#56  
Dibenzofuran  
Concen: 31.135 ng/ul  
RT: 14.886 min Scan# 2006  
Delta R.T. -0.006 min  
Lab File: BM037359.D  
Acq: 03 Nov 2022 22:38

Tgt Ion:168 Resp: 2766021  
Ion Ratio Lower Upper  
168 100  
139 35.9 28.4 42.6





#57

2,4-Dinitrotoluene

Concen: 32.346 ng/ul

RT: 14.862 min Scan# 2001

Delta R.T. -0.006 min

Lab File: BM037359.D

Acq: 03 Nov 2022 22:38

Instrument :

BNA\_M

ClientSampleId :

SLCS645

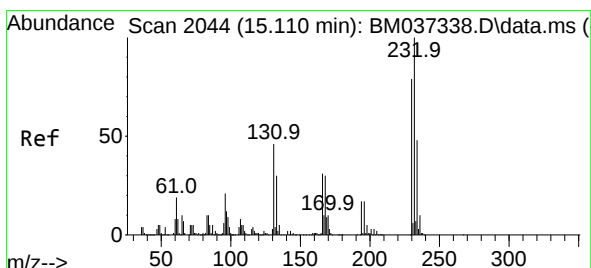
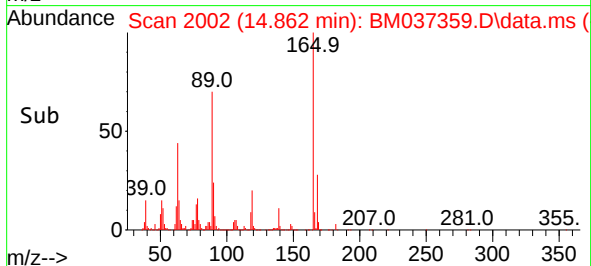
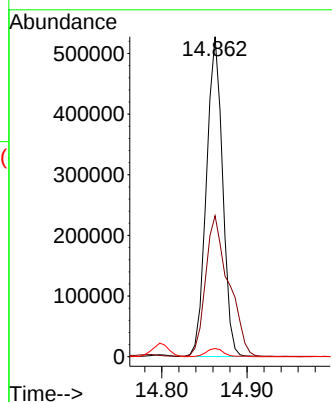
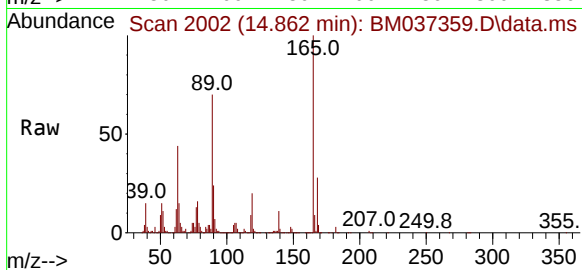
Tgt Ion:165 Resp: 695571

Ion Ratio Lower Upper

165 100

63 44.1 32.8 49.2

182 2.5 2.2 3.2



#58

2,3,4,6-Tetrachlorophenol

Concen: 28.735 ng/ul

RT: 15.109 min Scan# 2044

Delta R.T. -0.006 min

Lab File: BM037359.D

Acq: 03 Nov 2022 22:38

Tgt Ion:232 Resp: 531128

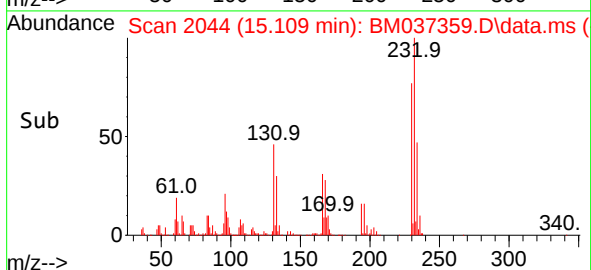
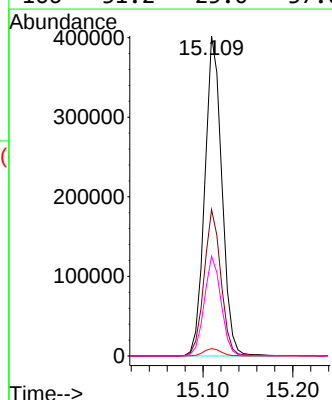
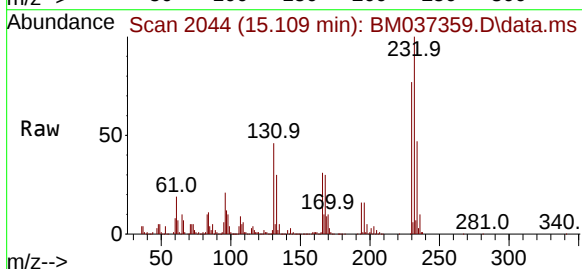
Ion Ratio Lower Upper

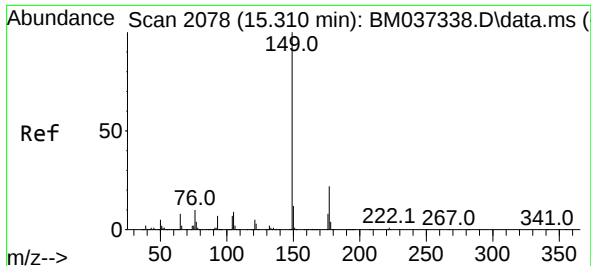
232 100

131 45.8 36.5 54.7

130 2.3 1.8 2.8

166 31.2 25.0 37.6

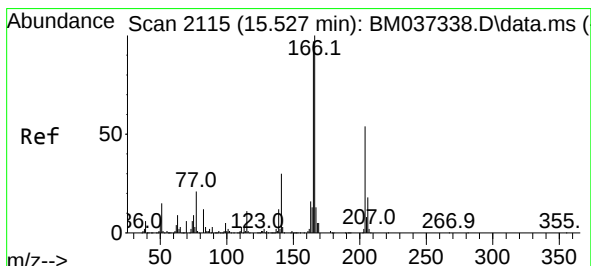
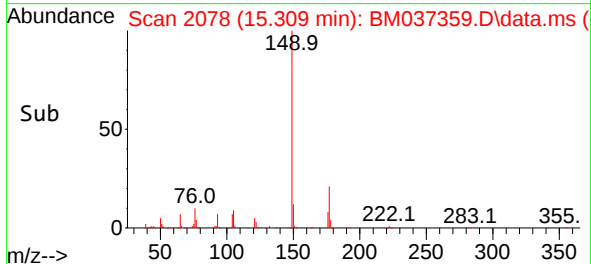
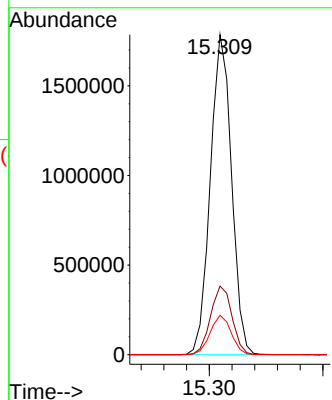
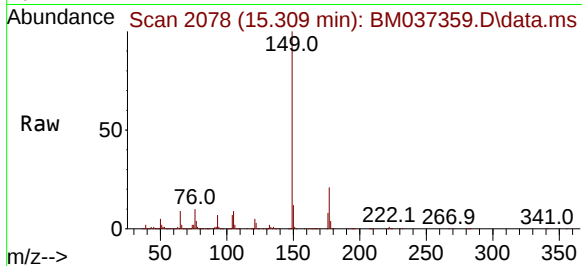




#59  
Diethylphthalate  
Concen: 30.979 ng/ul  
RT: 15.309 min Scan# 2078  
Delta R.T. -0.006 min  
Lab File: BM037359.D  
Acq: 03 Nov 2022 22:38

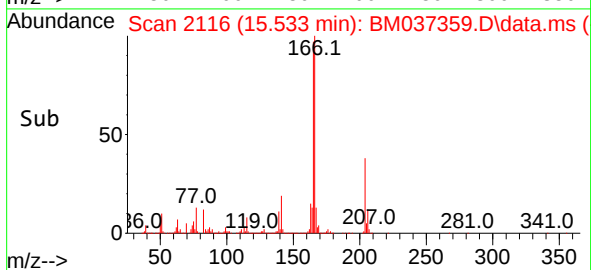
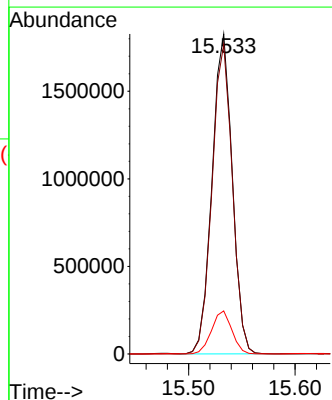
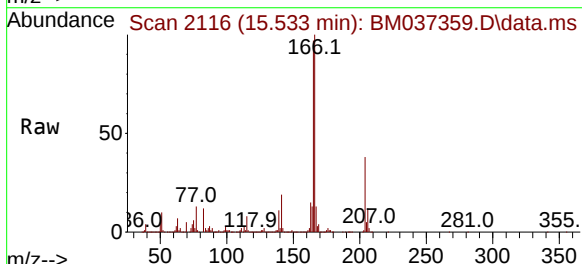
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS645

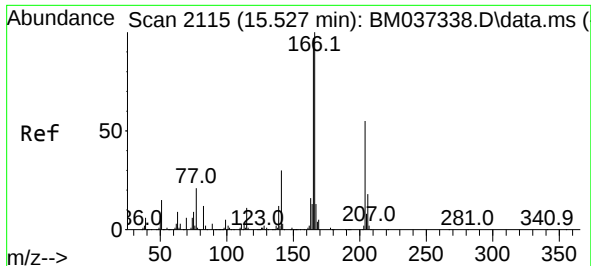
Tgt Ion:149 Resp: 2312726  
Ion Ratio Lower Upper  
149 100  
177 21.5 17.8 26.8  
150 12.3 9.8 14.8



#61  
Fluorene  
Concen: 32.036 ng/ul  
RT: 15.533 min Scan# 2116  
Delta R.T. -0.006 min  
Lab File: BM037359.D  
Acq: 03 Nov 2022 22:38

Tgt Ion:166 Resp: 2407376  
Ion Ratio Lower Upper  
166 100  
165 96.7 77.9 116.9  
167 13.4 10.8 16.2

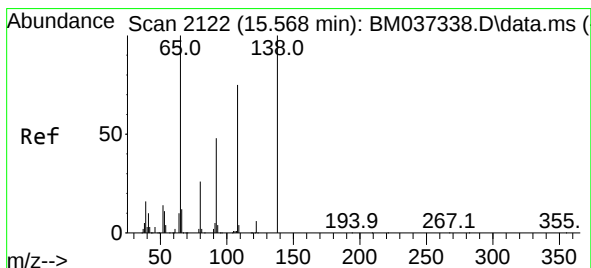
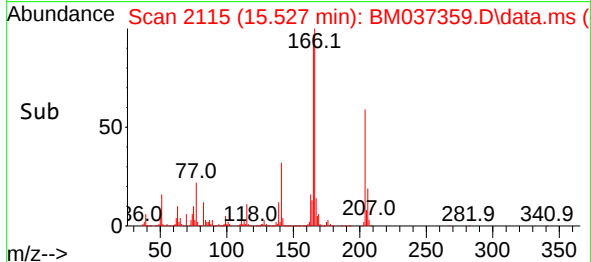
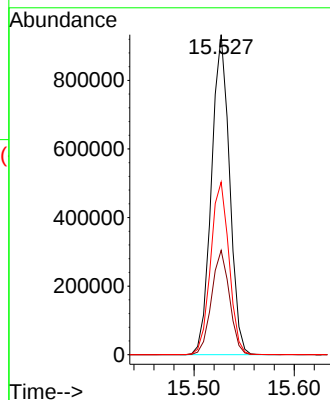
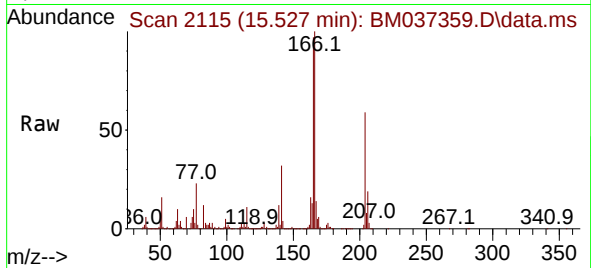




#62  
4-Chlorophenyl-phenylether  
Concen: 31.658 ng/ul  
RT: 15.527 min Scan# 2115  
Delta R.T. -0.006 min  
Lab File: BM037359.D  
Acq: 03 Nov 2022 22:38

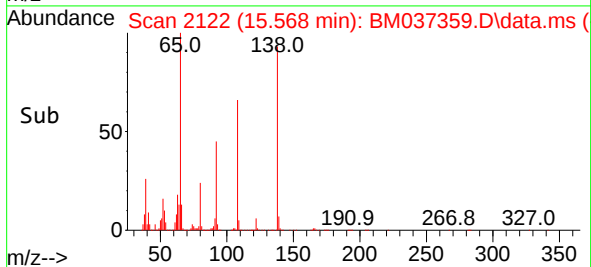
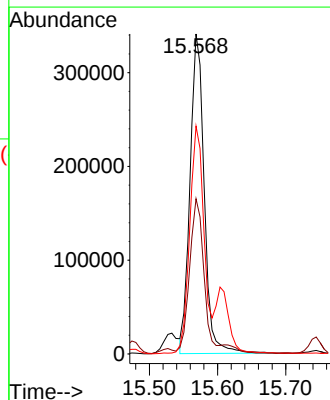
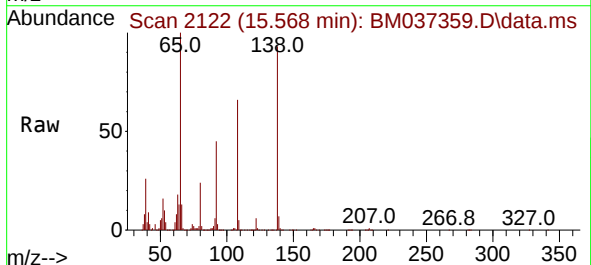
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS645

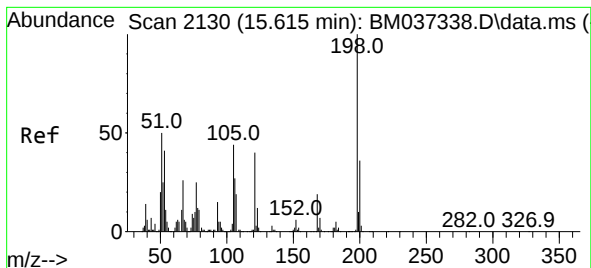
Tgt Ion:204 Resp: 1169138  
Ion Ratio Lower Upper  
204 100  
206 32.6 26.2 39.2  
141 54.0 44.2 66.4



#63  
4-Nitroaniline  
Concen: 33.258 ng/ul  
RT: 15.568 min Scan# 2122  
Delta R.T. -0.006 min  
Lab File: BM037359.D  
Acq: 03 Nov 2022 22:38

Tgt Ion:138 Resp: 489703  
Ion Ratio Lower Upper  
138 100  
92 48.5 38.5 57.7  
108 71.2 57.0 85.4

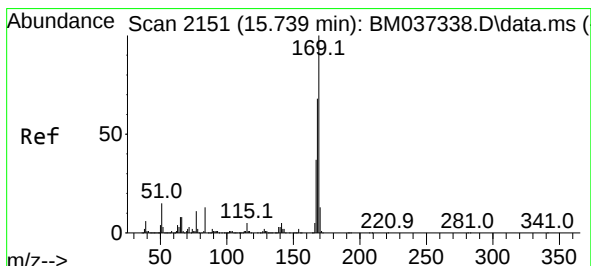
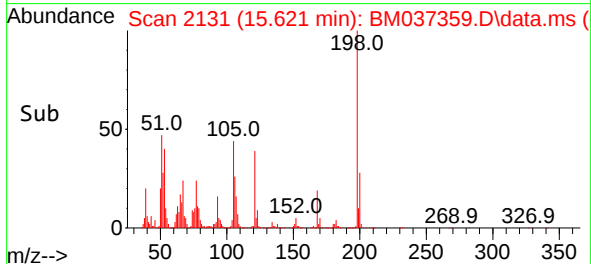
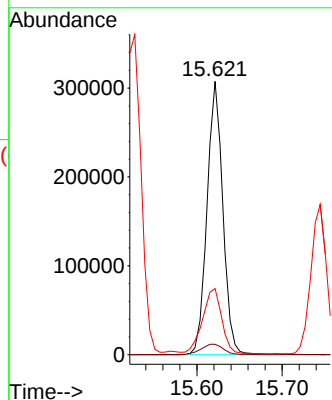
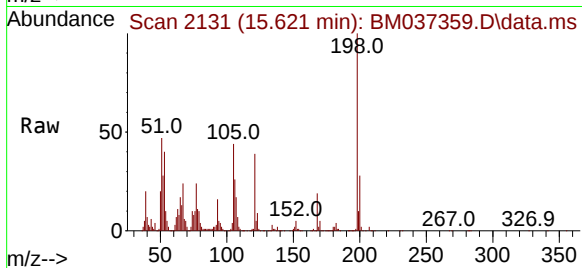




#66  
 4,6-Dinitro-2-methylphenol  
 Concen: 28.887 ng/ul  
 RT: 15.621 min Scan# 2131  
 Delta R.T. -0.006 min  
 Lab File: BM037359.D  
 Acq: 03 Nov 2022 22:38

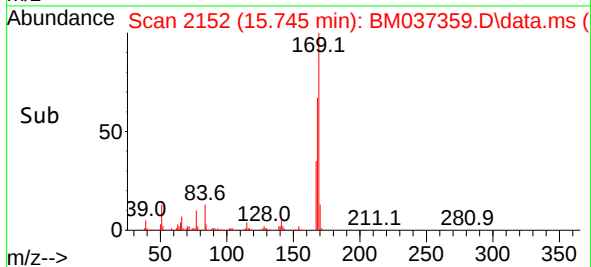
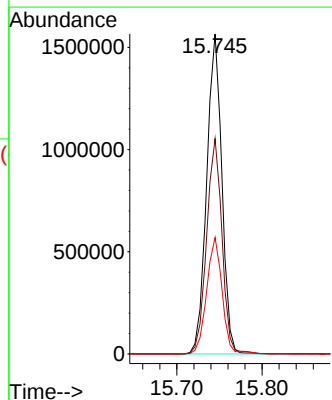
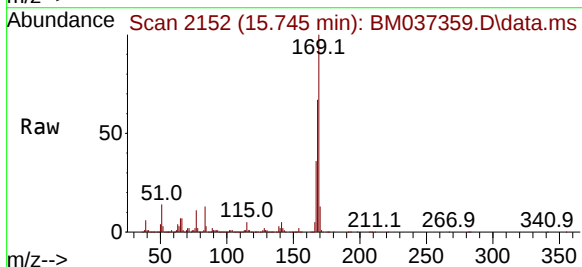
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SLCS645

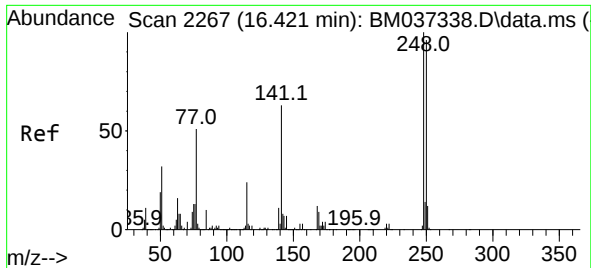
Tgt Ion:198 Resp: 396302  
 Ion Ratio Lower Upper  
 198 100  
 182 3.8 3.4 5.0  
 77 24.2 18.1 27.1



#67  
 N-Nitrosodiphenylamine  
 Concen: 31.976 ng/ul  
 RT: 15.745 min Scan# 2152  
 Delta R.T. -0.006 min  
 Lab File: BM037359.D  
 Acq: 03 Nov 2022 22:38

Tgt Ion:169 Resp: 1932644  
 Ion Ratio Lower Upper  
 169 100  
 168 67.3 54.0 81.0  
 167 36.4 29.0 43.6

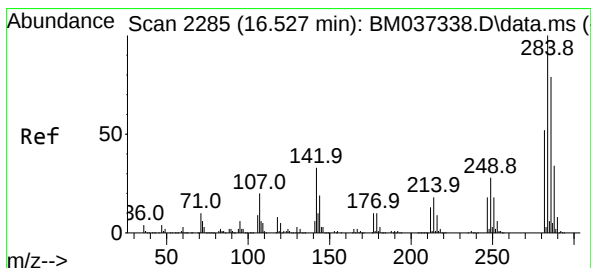
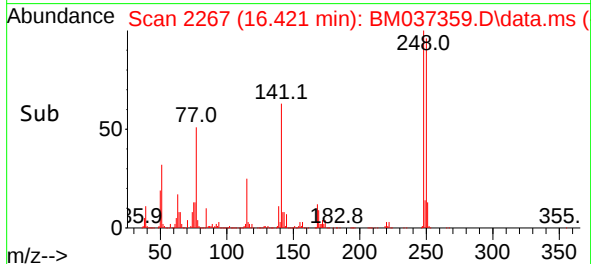
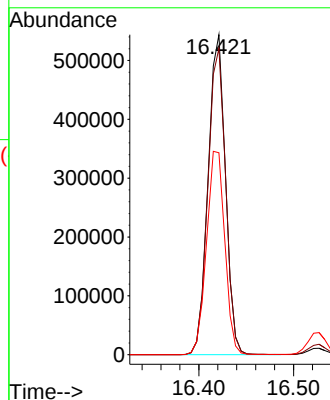
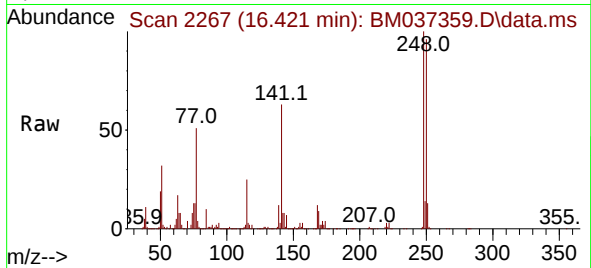




#68  
4-Bromophenyl-phenylether  
Concen: 31.946 ng/ul  
RT: 16.421 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: BM037359.D  
Acq: 03 Nov 2022 22:38

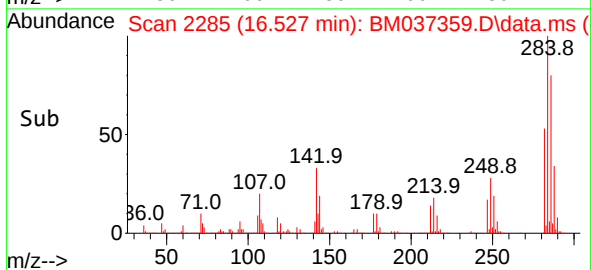
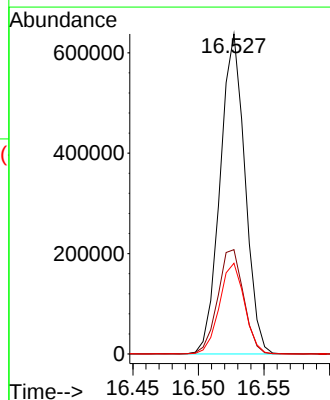
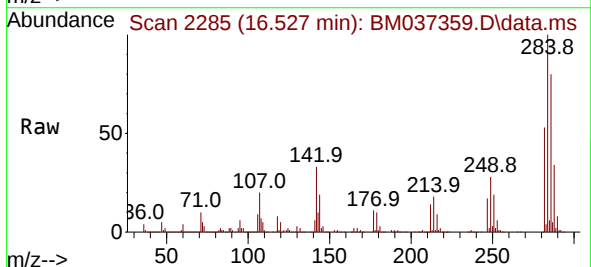
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS645

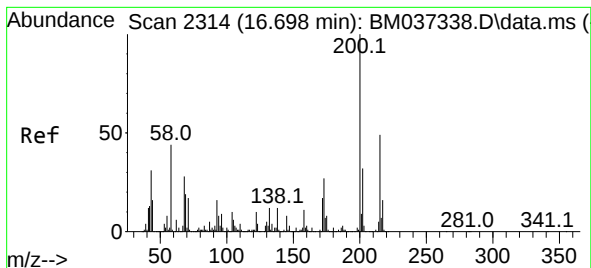
Tgt Ion:248 Resp: 692925  
Ion Ratio Lower Upper  
248 100  
250 95.7 78.6 117.8  
141 63.1 52.5 78.7



#69  
Hexachlorobenzene  
Concen: 31.744 ng/ul  
RT: 16.527 min Scan# 2285  
Delta R.T. -0.006 min  
Lab File: BM037359.D  
Acq: 03 Nov 2022 22:38

Tgt Ion:284 Resp: 840324  
Ion Ratio Lower Upper  
284 100  
142 32.6 27.2 40.8  
249 28.4 23.9 35.9





#70

Atrazine

Concen: 4.020 ng/ul

RT: 16.692 min Scan# 21

Delta R.T. -0.012 min

Lab File: BM037359.D

Acq: 03 Nov 2022 22:38

Instrument :

BNA\_M

ClientSampleId :

SLCS645

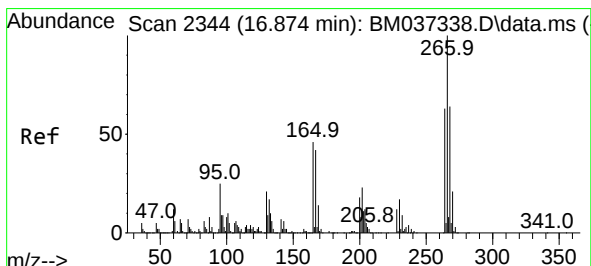
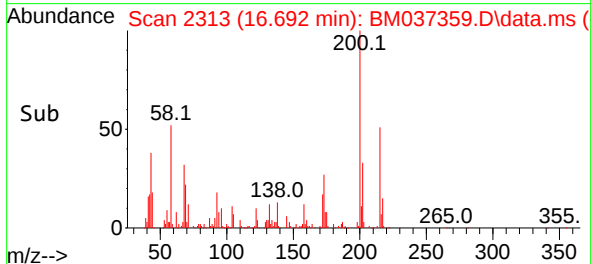
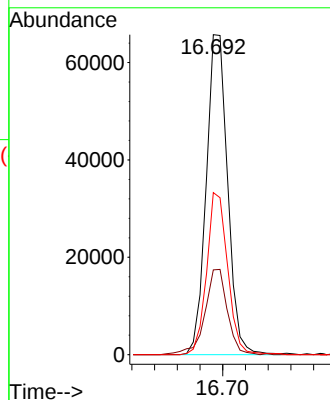
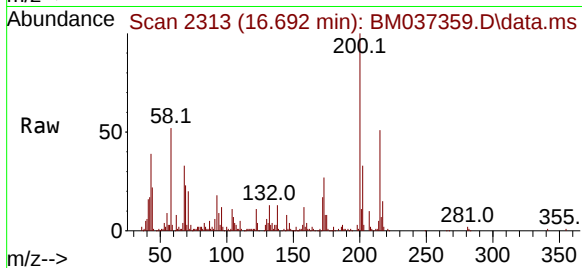
Tgt Ion:200 Resp: 86021

Ion Ratio Lower Upper

200 100

173 26.5 21.8 32.8

215 50.7 40.2 60.4



#71

Pentachlorophenol

Concen: 26.003 ng/ul

RT: 16.880 min Scan# 2345

Delta R.T. -0.006 min

Lab File: BM037359.D

Acq: 03 Nov 2022 22:38

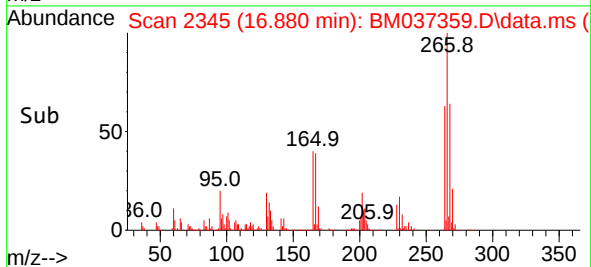
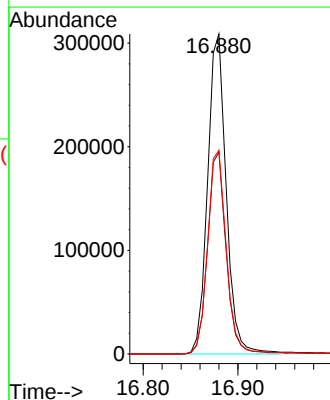
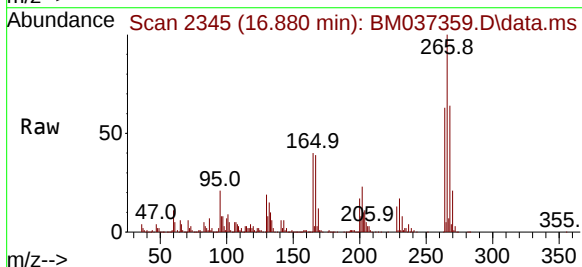
Tgt Ion:266 Resp: 421237

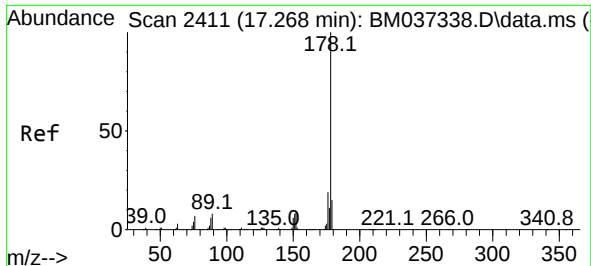
Ion Ratio Lower Upper

266 100

264 63.1 48.3 72.5

268 63.7 49.5 74.3

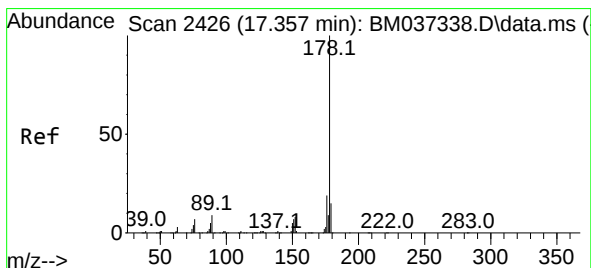
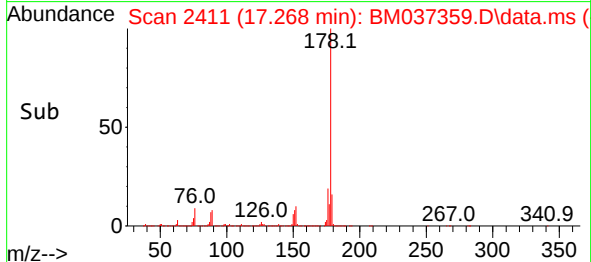
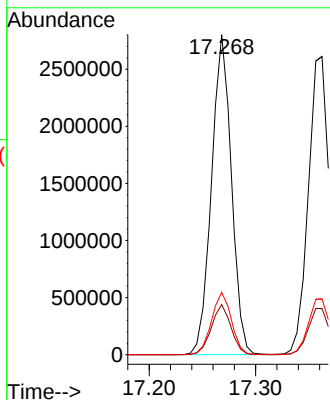
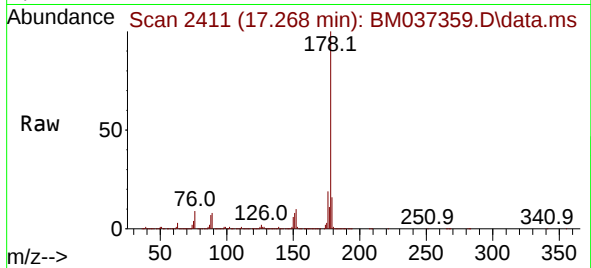




#72  
Phenanthrene  
Concen: 31.913 ng/ul  
RT: 17.268 min Scan# 2411  
Delta R.T. -0.006 min  
Lab File: BM037359.D  
Acq: 03 Nov 2022 22:38

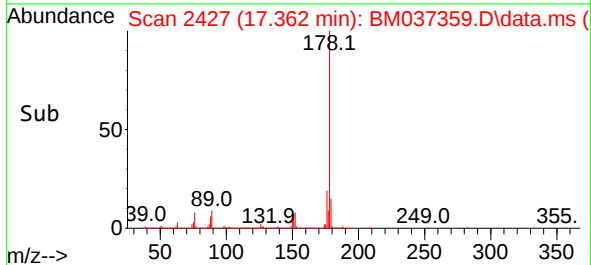
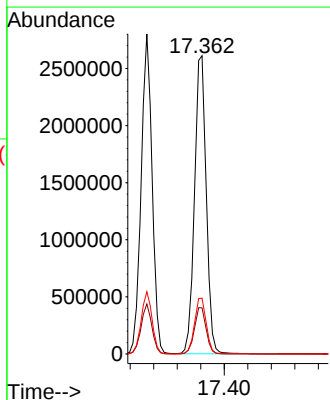
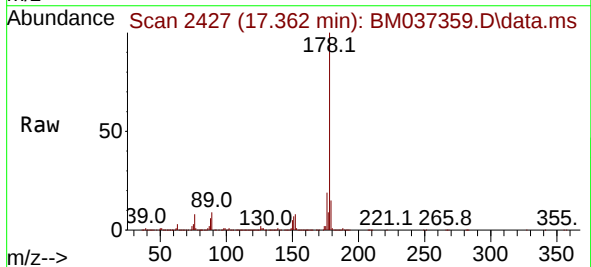
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS645

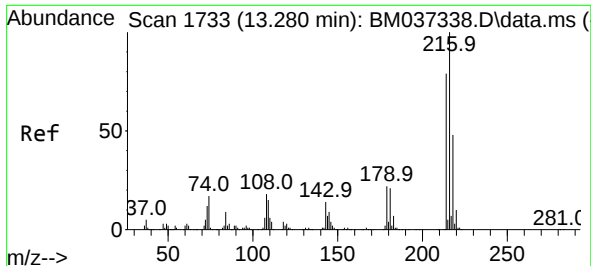
Tgt Ion:178 Resp: 3638204  
Ion Ratio Lower Upper  
178 100  
179 15.7 12.4 18.6  
176 19.5 15.4 23.2



#74  
Anthracene  
Concen: 31.523 ng/ul  
RT: 17.362 min Scan# 2427  
Delta R.T. -0.006 min  
Lab File: BM037359.D  
Acq: 03 Nov 2022 22:38

Tgt Ion:178 Resp: 3615892  
Ion Ratio Lower Upper  
178 100  
179 15.4 12.3 18.5  
176 18.7 14.8 22.2

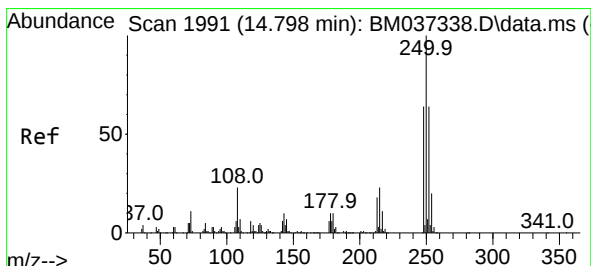
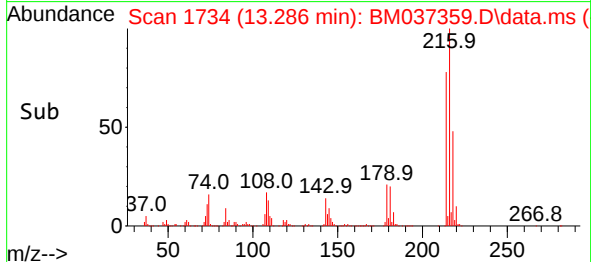
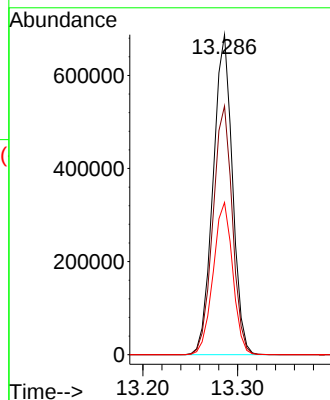
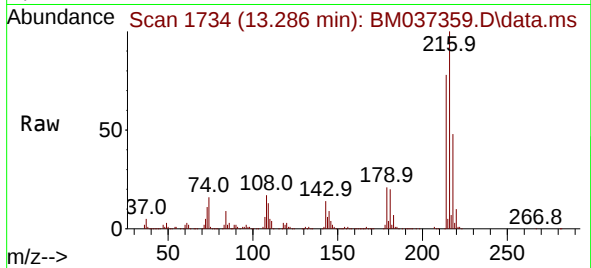




#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 32.979 ng/uL  
RT: 13.286 min Scan# 1734  
Delta R.T. -0.006 min  
Lab File: BM037359.D  
Acq: 03 Nov 2022 22:38

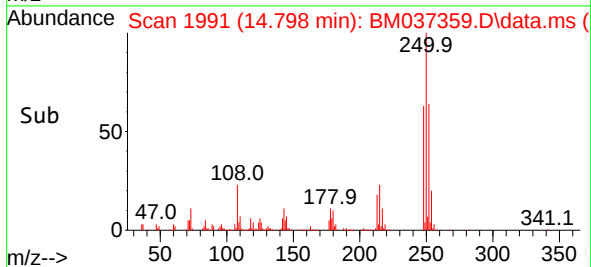
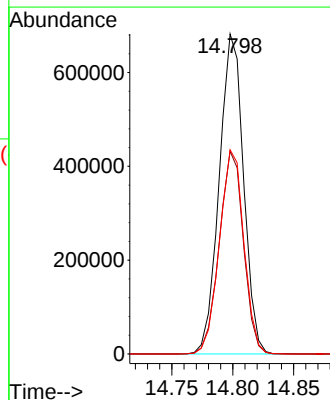
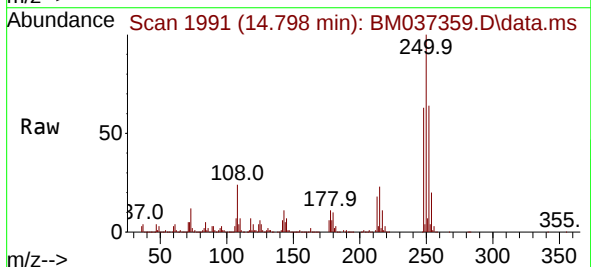
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS645

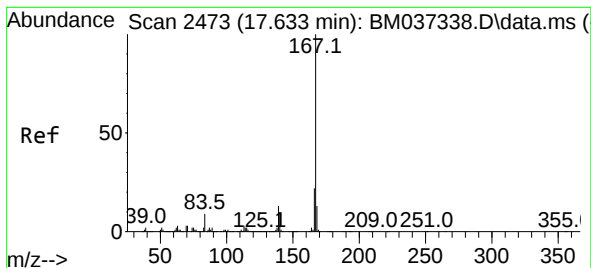
Tgt Ion:216 Resp: 974411  
Ion Ratio Lower Upper  
216 100  
214 77.7 63.4 95.2  
218 47.5 38.5 57.7



#76  
Pentachlorobenzene  
Concen: 29.459 ng/uL  
RT: 14.798 min Scan# 1991  
Delta R.T. -0.006 min  
Lab File: BM037359.D  
Acq: 03 Nov 2022 22:38

Tgt Ion:250 Resp: 947075  
Ion Ratio Lower Upper  
250 100  
248 63.4 50.1 75.1  
252 63.8 51.0 76.6





#77

Carbazole

Concen: 31.192 ng/ul

RT: 17.633 min Scan# 2473

Delta R.T. -0.012 min

Lab File: BM037359.D

Acq: 03 Nov 2022 22:38

Instrument :

BNA\_M

ClientSampleId :

SLCS645

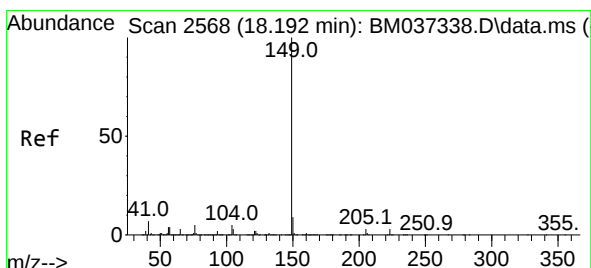
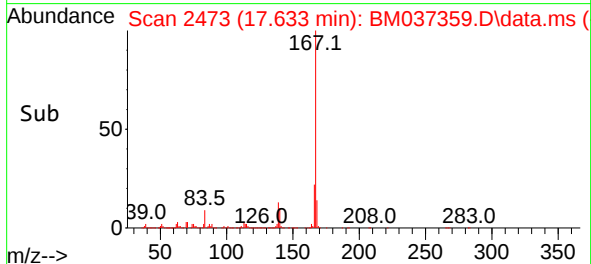
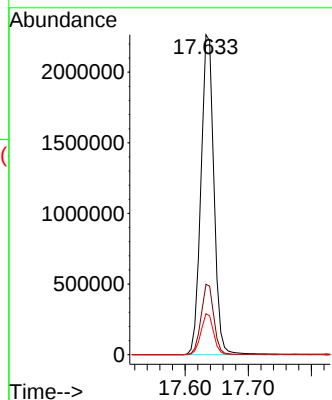
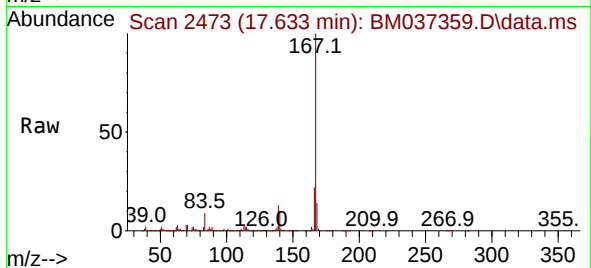
Tgt Ion:167 Resp: 3227857

Ion Ratio Lower Upper

167 100

166 22.0 17.0 25.6

139 12.8 9.8 14.8



#78

Di-n-butylphthalate

Concen: 32.613 ng/ul

RT: 18.192 min Scan# 2568

Delta R.T. -0.006 min

Lab File: BM037359.D

Acq: 03 Nov 2022 22:38

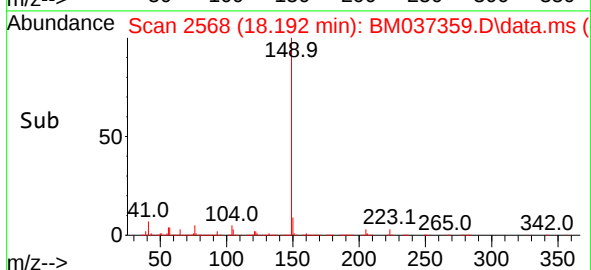
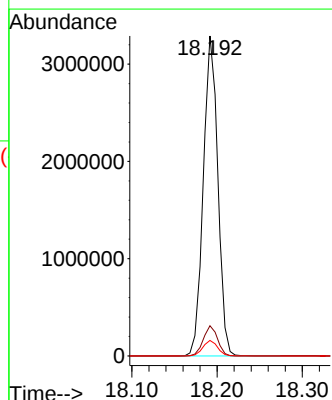
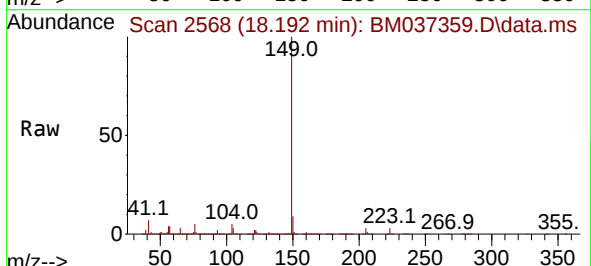
Tgt Ion:149 Resp: 3888134

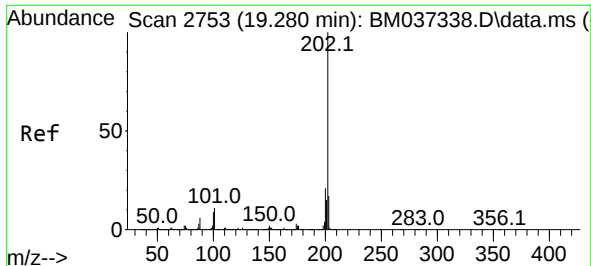
Ion Ratio Lower Upper

149 100

150 9.5 7.3 10.9

104 4.9 3.8 5.8

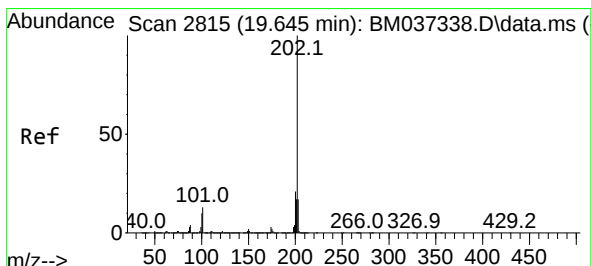
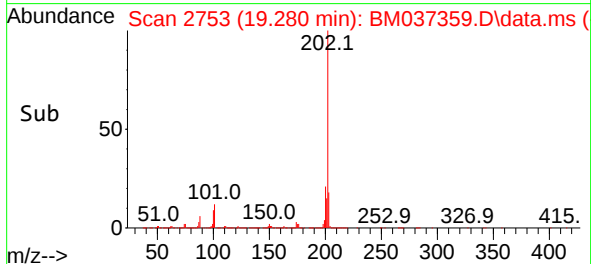
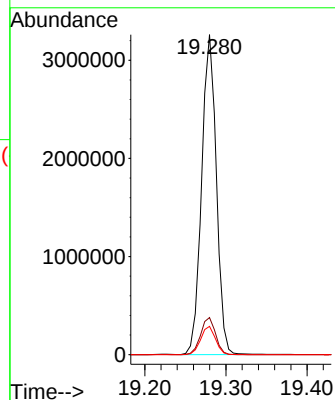
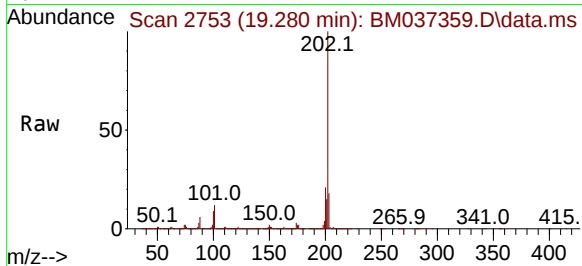




#80  
Fluoranthene  
Concen: 33.229 ng/u1  
RT: 19.280 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: BM037359.D  
Acq: 03 Nov 2022 22:38

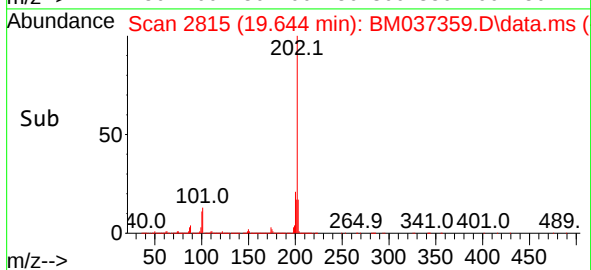
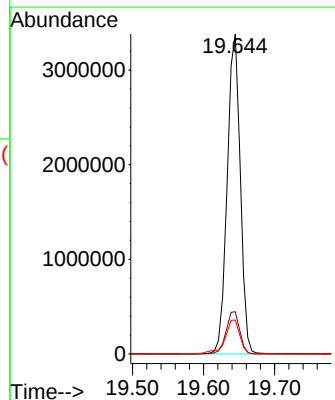
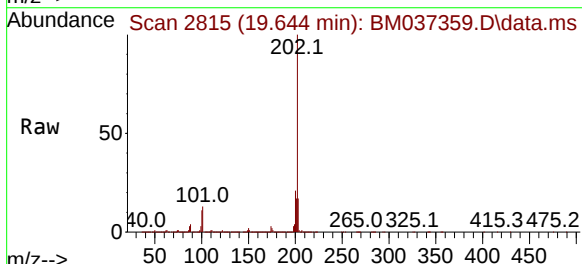
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS645

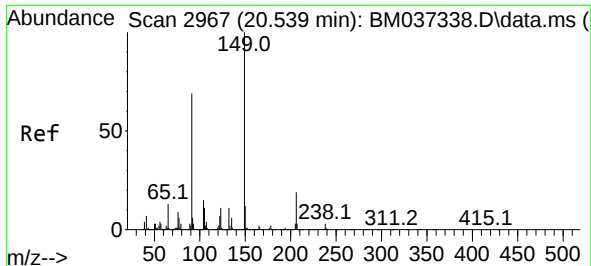
Tgt Ion:202 Resp: 4108295  
Ion Ratio Lower Upper  
202 100  
101 11.6 9.2 13.8  
100 8.8 7.1 10.7



#82  
Pyrene  
Concen: 33.067 ng/u1  
RT: 19.644 min Scan# 2815  
Delta R.T. -0.006 min  
Lab File: BM037359.D  
Acq: 03 Nov 2022 22:38

Tgt Ion:202 Resp: 4307030  
Ion Ratio Lower Upper  
202 100  
101 13.2 10.4 15.6  
100 10.6 8.5 12.7

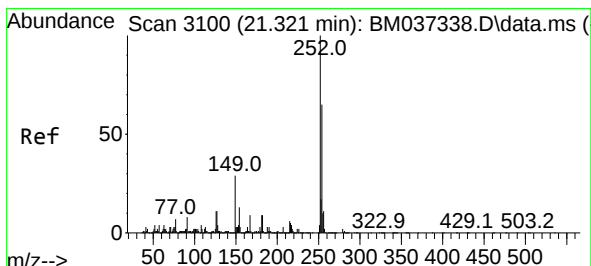
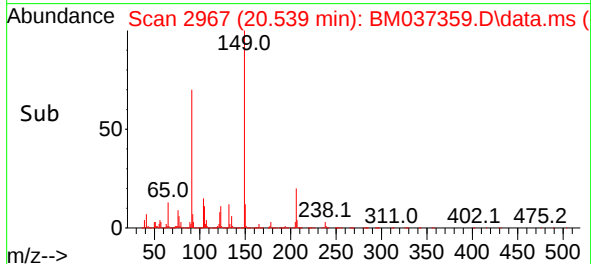
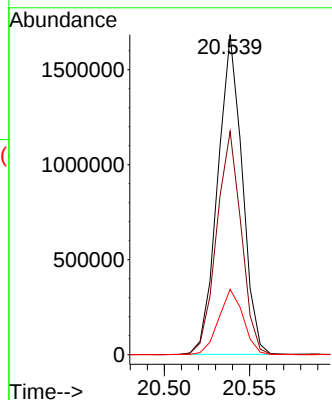
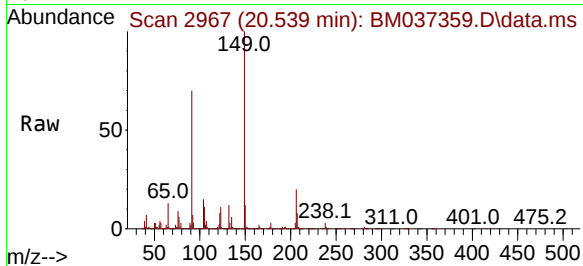




#83  
Butylbenzylphthalate  
Concen: 33.332 ng/ul  
RT: 20.539 min Scan# 2967  
Delta R.T. -0.006 min  
Lab File: BM037359.D  
Acq: 03 Nov 2022 22:38

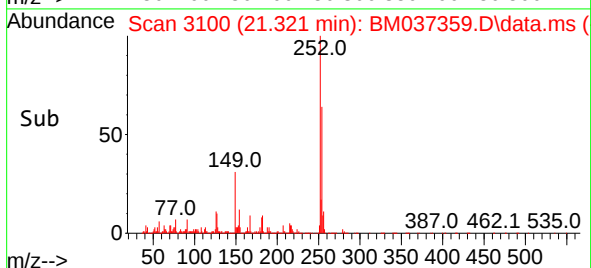
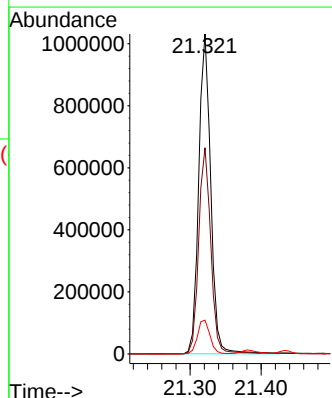
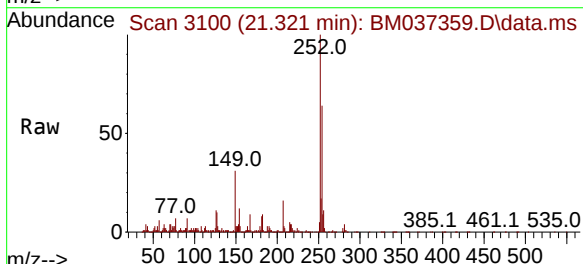
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS645

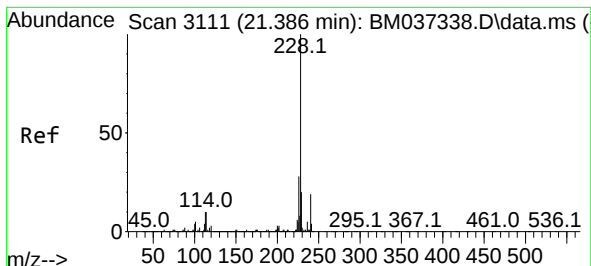
Tgt Ion:149 Resp: 1686209  
Ion Ratio Lower Upper  
149 100  
91 69.8 54.2 81.4  
206 20.5 16.1 24.1



#84  
3,3'-Dichlorobenzidine  
Concen: 27.260 ng/ul  
RT: 21.321 min Scan# 3100  
Delta R.T. -0.006 min  
Lab File: BM037359.D  
Acq: 03 Nov 2022 22:38

Tgt Ion:252 Resp: 1214763  
Ion Ratio Lower Upper  
252 100  
254 64.4 51.3 76.9  
126 10.5 8.9 13.3





#85

Benzo(a)anthracene

Concen: 32.108 ng/ul

RT: 21.380 min Scan# 3111

Delta R.T. -0.012 min

Lab File: BM037359.D

Acq: 03 Nov 2022 22:38

Instrument :

BNA\_M

ClientSampleId :

SLCS645

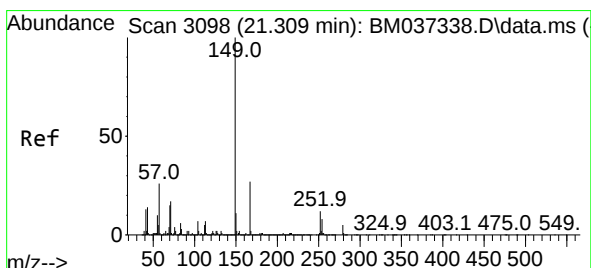
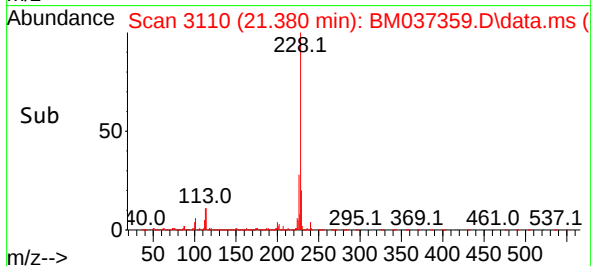
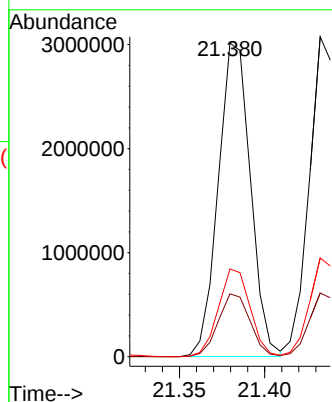
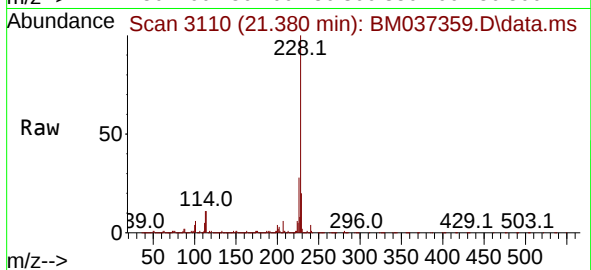
Tgt Ion:228 Resp: 3961902

Ion Ratio Lower Upper

228 100

229 20.0 16.0 24.0

226 28.0 22.2 33.4



#86

Bis(2-ethylhexyl)phthalate

Concen: 35.013 ng/ul

RT: 21.309 min Scan# 3098

Delta R.T. -0.006 min

Lab File: BM037359.D

Acq: 03 Nov 2022 22:38

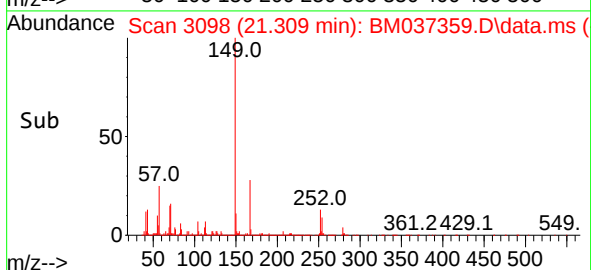
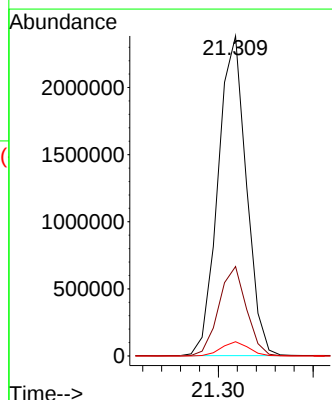
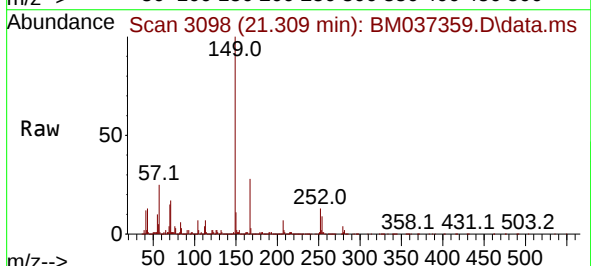
Tgt Ion:149 Resp: 2469837

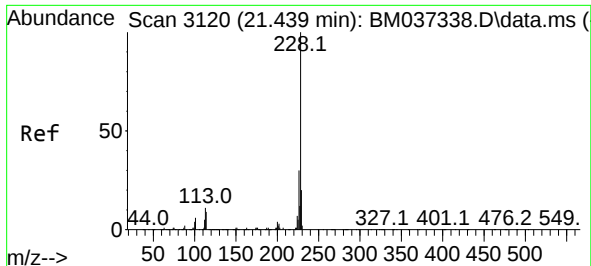
Ion Ratio Lower Upper

149 100

167 27.9 21.9 32.9

279 4.5 3.4 5.2

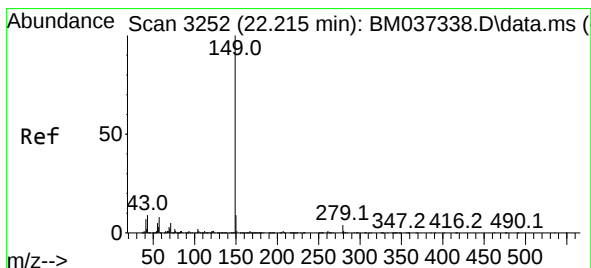
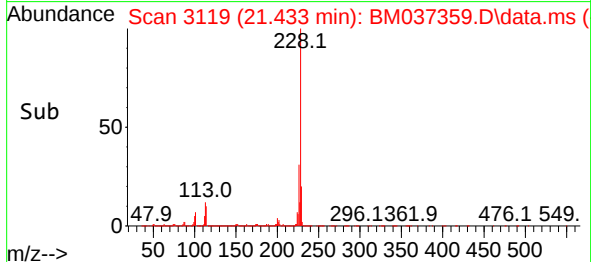
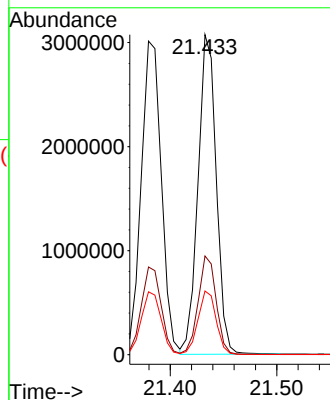
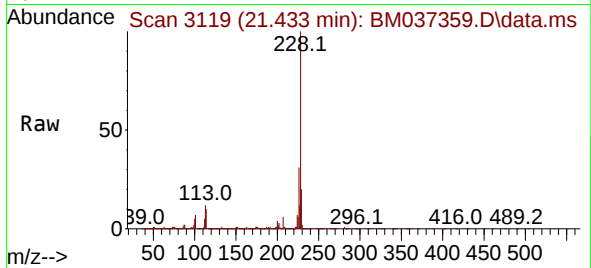




#87  
Chrysene  
Concen: 31.602 ng/ul  
RT: 21.433 min Scan# 3119  
Delta R.T. -0.012 min  
Lab File: BM037359.D  
Acq: 03 Nov 2022 22:38

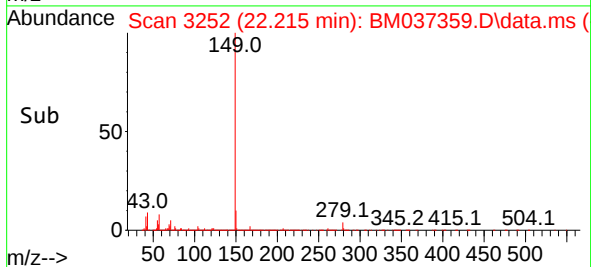
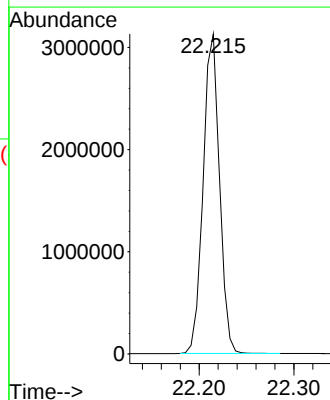
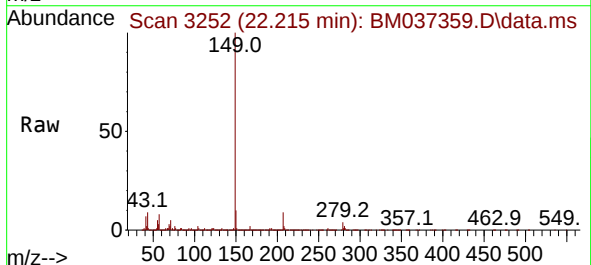
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS645

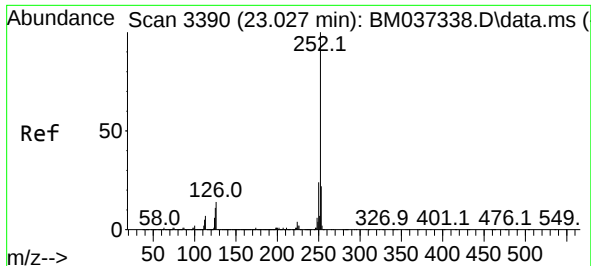
Tgt Ion:228 Resp: 3669160  
Ion Ratio Lower Upper  
228 100  
226 30.8 24.1 36.1  
229 19.9 15.7 23.5



#89  
Di-n-octyl phthalate  
Concen: 33.932 ng/ul  
RT: 22.215 min Scan# 3252  
Delta R.T. -0.006 min  
Lab File: BM037359.D  
Acq: 03 Nov 2022 22:38

Tgt Ion:149 Resp: 3754861

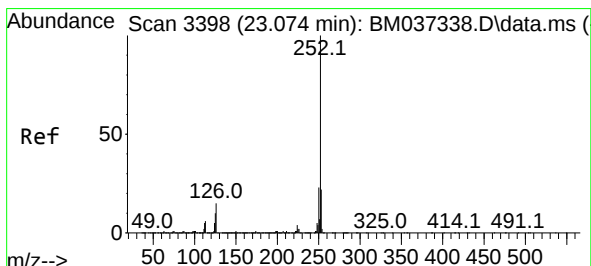
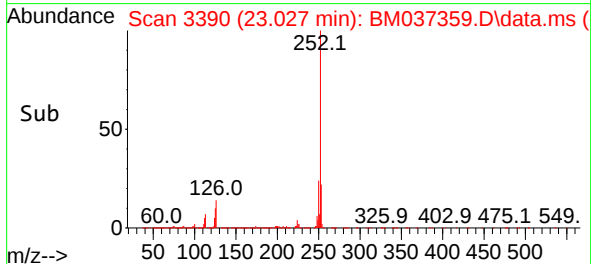
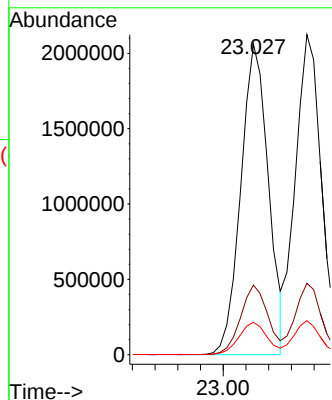
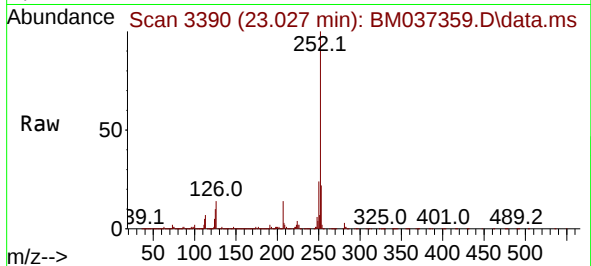




#90  
Benzo(b)fluoranthene  
Concen: 32.868 ng/ul  
RT: 23.027 min Scan# 3390  
Delta R.T. -0.012 min  
Lab File: BM037359.D  
Acq: 03 Nov 2022 22:38

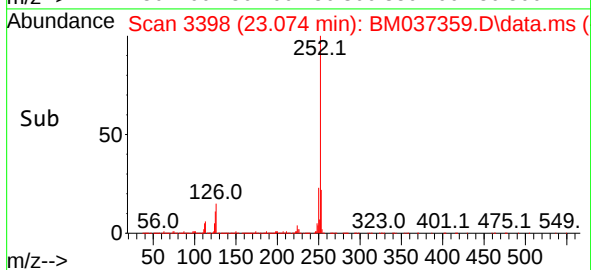
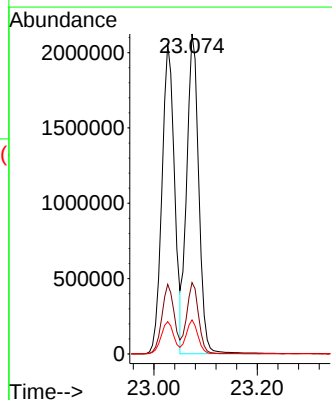
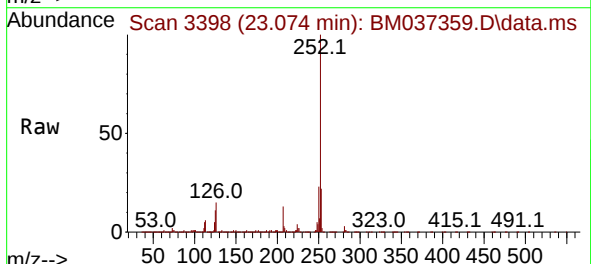
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS645

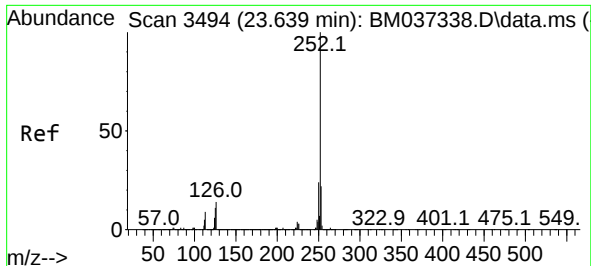
Tgt Ion:252 Resp: 3477725  
Ion Ratio Lower Upper  
252 100  
253 22.4 17.8 26.6  
125 10.4 8.2 12.4



#91  
Benzo(k)fluoranthene  
Concen: 33.042 ng/ul  
RT: 23.074 min Scan# 3398  
Delta R.T. -0.012 min  
Lab File: BM037359.D  
Acq: 03 Nov 2022 22:38

Tgt Ion:252 Resp: 3422975  
Ion Ratio Lower Upper  
252 100  
253 22.3 17.7 26.5  
125 10.7 8.2 12.4

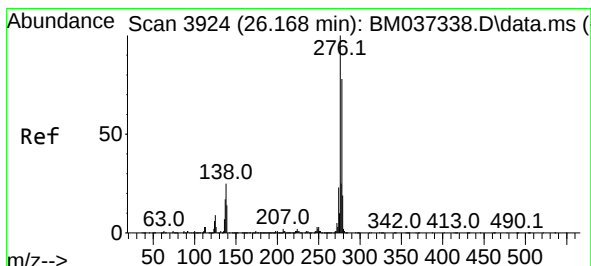
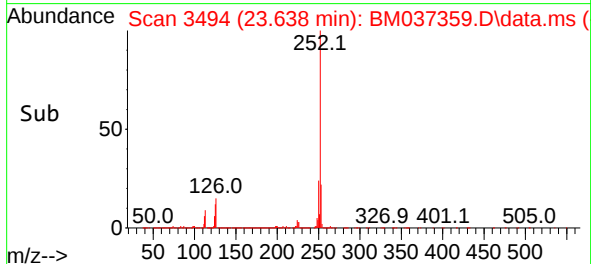
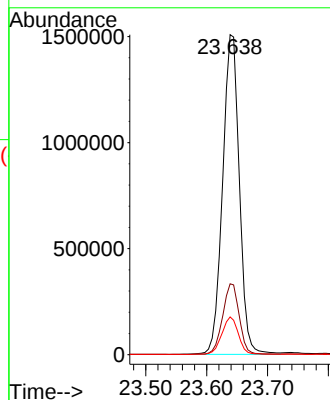
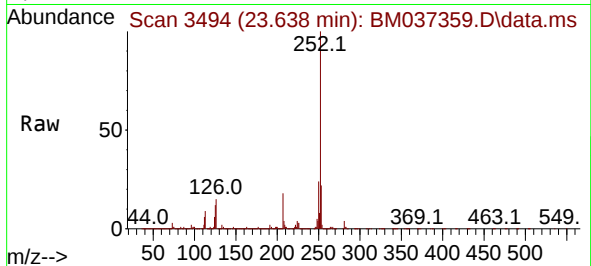




#93  
Benzo(a)pyrene  
Concen: 32.557 ng/ul  
RT: 23.638 min Scan# 3494  
Delta R.T. -0.012 min  
Lab File: BM037359.D  
Acq: 03 Nov 2022 22:38

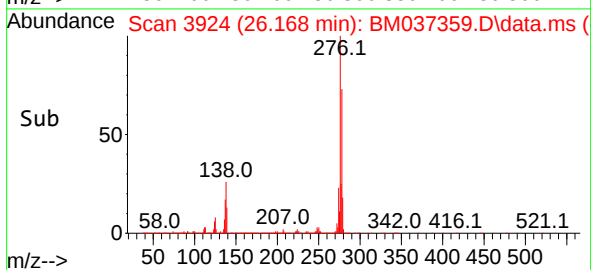
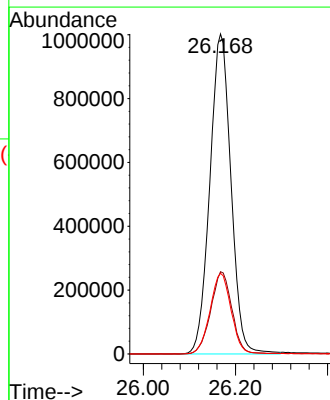
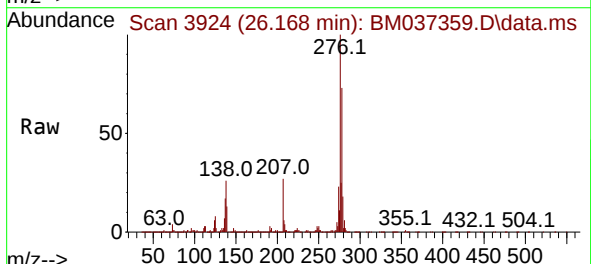
Instrument :  
BNA\_M  
ClientSampleId :  
SLCS645

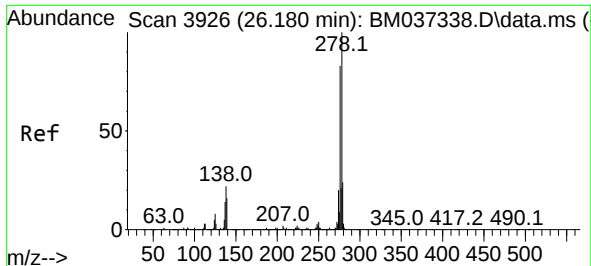
Tgt Ion:252 Resp: 2880940  
Ion Ratio Lower Upper  
252 100  
253 22.1 17.6 26.4  
125 11.8 9.0 13.6



#94  
Indeno(1,2,3-cd)pyrene  
Concen: 33.666 ng/ul  
RT: 26.168 min Scan# 3924  
Delta R.T. -0.018 min  
Lab File: BM037359.D  
Acq: 03 Nov 2022 22:38

Tgt Ion:276 Resp: 3188285  
Ion Ratio Lower Upper  
276 100  
138 25.7 20.4 30.6  
277 25.2 19.6 29.4



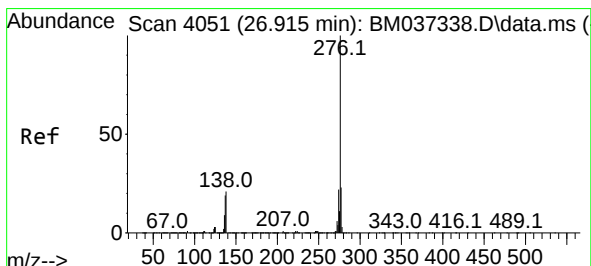
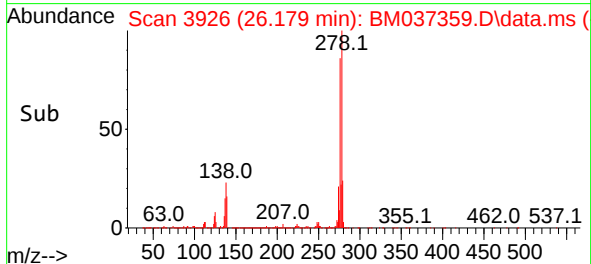
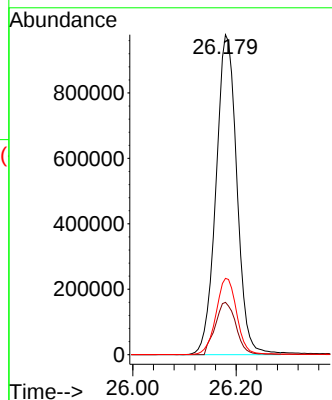
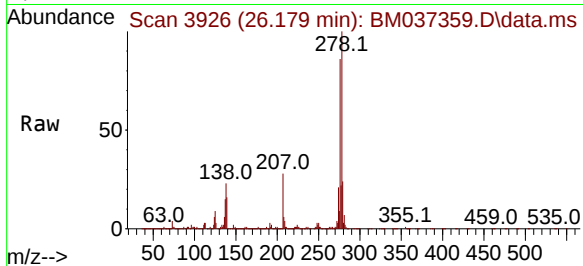


#95  
Dibenzo(a,h)anthracene  
Concen: 32.207 ng/ul  
RT: 26.179 min Scan# 3926  
Delta R.T. -0.018 min  
Lab File: BM037359.D  
Acq: 03 Nov 2022 22:38

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS645

Tgt Ion:278 Resp: 2742947  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 278 | 100   |       |       |
| 139 | 16.3  | 13.4  | 20.2  |
| 279 | 23.8  | 19.2  | 28.8  |



#96  
Benzo(g,h,i)perylene  
Concen: 32.091 ng/ul  
RT: 26.915 min Scan# 4051  
Delta R.T. -0.018 min  
Lab File: BM037359.D  
Acq: 03 Nov 2022 22:38

Tgt Ion:276 Resp: 2603960  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 276 | 100   |       |       |
| 138 | 21.4  | 17.4  | 26.2  |
| 277 | 23.9  | 19.4  | 29.0  |

