

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042825\
 Data File : BM050030.D
 Acq On : 28 Apr 2025 16:24
 Operator : RC/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Quant Time: Apr 28 17:58:19 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM042825.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 28 17:38:08 2025
 Response via : Initial Calibration

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) | |
|-------------------------------|--------|------|----------|---------|-------|----------|--------|
| Internal Standards | | | | | | | |
| 1) 1,4-Dichlorobenzene-d4 | 7.769 | 152 | 238160 | 20.000 | ng | 0.00 | |
| 21) Naphthalene-d8 | 10.563 | 136 | 873845 | 20.000 | ng | 0.00 | |
| 39) Acenaphthene-d10 | 14.410 | 164 | 580977 | 20.000 | ng | 0.00 | |
| 64) Phenanthrene-d10 | 17.157 | 188 | 1144389 | 20.000 | ng | 0.00 | |
| 76) Chrysene-d12 | 21.398 | 240 | 1144881 | 20.000 | ng | 0.00 | |
| 86) Perylene-d12 | 24.397 | 264 | 1099459 | 20.000 | ng | 0.00 | |
| System Monitoring Compounds | | | | | | | |
| 5) 2-Fluorophenol | 5.357 | 112 | 1676078 | 123.234 | ng | 0.00 | |
| 7) Phenol-d6 | 6.951 | 99 | 2135178 | 124.905 | ng | 0.00 | |
| 23) Nitrobenzene-d5 | 8.928 | 82 | 2186546 | 123.300 | ng | 0.00 | |
| 42) 2,4,6-Tribromophenol | 15.910 | 330 | 1107899 | 128.968 | ng | 0.00 | |
| 45) 2-Fluorobiphenyl | 13.033 | 172 | 6079094 | 123.782 | ng | 0.00 | |
| 79) Terphenyl-d14 | 19.780 | 244 | 10017186 | 129.471 | ng | 0.00 | |
| | | | | | | | Qvalue |
| 2) 1,4-Dioxane | 3.252 | 88 | 350690 | 60.136 | ng | | 99 |
| 3) Pyridine | 3.658 | 79 | 923444 | 61.631 | ng | | 99 |
| 4) n-Nitrosodimethylamine | 3.563 | 42 | 360090 | 61.276 | ng | | 98 |
| 6) Aniline | 7.098 | 93 | 1339587 | 62.058 | ng | | 100 |
| 8) 2-Chlorophenol | 7.340 | 128 | 905849 | 61.600 | ng | | 99 |
| 9) Benzaldehyde | 6.910 | 77 | 683177 | 59.793 | ng | | 99 |
| 10) Phenol | 6.981 | 94 | 1072175 | 61.956 | ng | | 99 |
| 11) bis(2-Chloroethyl)ether | 7.193 | 93 | 880705 | 60.947 | ng | | 100 |
| 12) 1,3-Dichlorobenzene | 7.657 | 146 | 1077725 | 60.670 | ng | | 99 |
| 13) 1,4-Dichlorobenzene | 7.804 | 146 | 1083367 | 60.707 | ng | | 99 |
| 14) 1,2-Dichlorobenzene | 8.122 | 146 | 1046214 | 60.691 | ng | | 98 |
| 15) Benzyl Alcohol | 8.016 | 79 | 750490 | 63.306 | ng | | 99 |
| 16) 2,2'-oxybis(1-Chloropr... | 8.293 | 45 | 1052561 | 59.922 | ng | | 100 |
| 17) 2-Methylphenol | 8.228 | 107 | 705836 | 61.914 | ng | | 99 |
| 18) Hexachloroethane | 8.845 | 117 | 380742 | 60.018 | ng | | 99 |
| 19) n-Nitroso-di-n-propyla... | 8.575 | 70 | 678107 | 61.851 | ng | | 100 |
| 20) 3+4-Methylphenols | 8.551 | 107 | 964063 | 62.619 | ng | | 97 |
| 22) Acetophenone | 8.592 | 105 | 1325893 | 61.030 | ng | # | 99 |
| 24) Nitrobenzene | 8.969 | 77 | 938300 | 61.193 | ng | | 99 |
| 25) Isophorone | 9.498 | 82 | 1845274 | 61.044 | ng | | 99 |
| 26) 2-Nitrophenol | 9.681 | 139 | 504441 | 64.395 | ng | | 99 |
| 27) 2,4-Dimethylphenol | 9.751 | 122 | 816717 | 62.869 | ng | | 98 |
| 28) bis(2-Chloroethoxy)met... | 9.975 | 93 | 1138921 | 60.958 | ng | | 100 |
| 29) 2,4-Dichlorophenol | 10.228 | 162 | 920741 | 63.266 | ng | | 98 |
| 30) 1,2,4-Trichlorobenzene | 10.428 | 180 | 1079970 | 60.907 | ng | | 100 |
| 31) Naphthalene | 10.610 | 128 | 2682942 | 60.626 | ng | | 100 |
| 32) Benzoic acid | 9.928 | 122 | 556598 | 67.178 | ng | | 98 |
| 33) 4-Chloroaniline | 10.728 | 127 | 1146085 | 63.184 | ng | | 99 |
| 34) Hexachlorobutadiene | 10.898 | 225 | 689159 | 61.230 | ng | | 99 |
| 35) Caprolactam | 11.528 | 113 | 266678 | 62.845 | ng | | 98 |
| 36) 4-Chloro-3-methylphenol | 11.869 | 107 | 832050 | 61.882 | ng | | 100 |
| 37) 2-Methylnaphthalene | 12.228 | 142 | 1815345 | 61.185 | ng | | 99 |
| 38) 1-Methylnaphthalene | 12.445 | 142 | 1916000 | 61.021 | ng | | 100 |
| 40) 1,2,4,5-Tetrachloroben... | 12.598 | 216 | 1264090 | 62.853 | ng | | 100 |
| 41) Hexachlorocyclopentadiene | 12.580 | 237 | 814238 | 66.248 | ng | | 99 |
| 43) 2,4,6-Trichlorophenol | 12.851 | 196 | 814256 | 63.832 | ng | | 99 |

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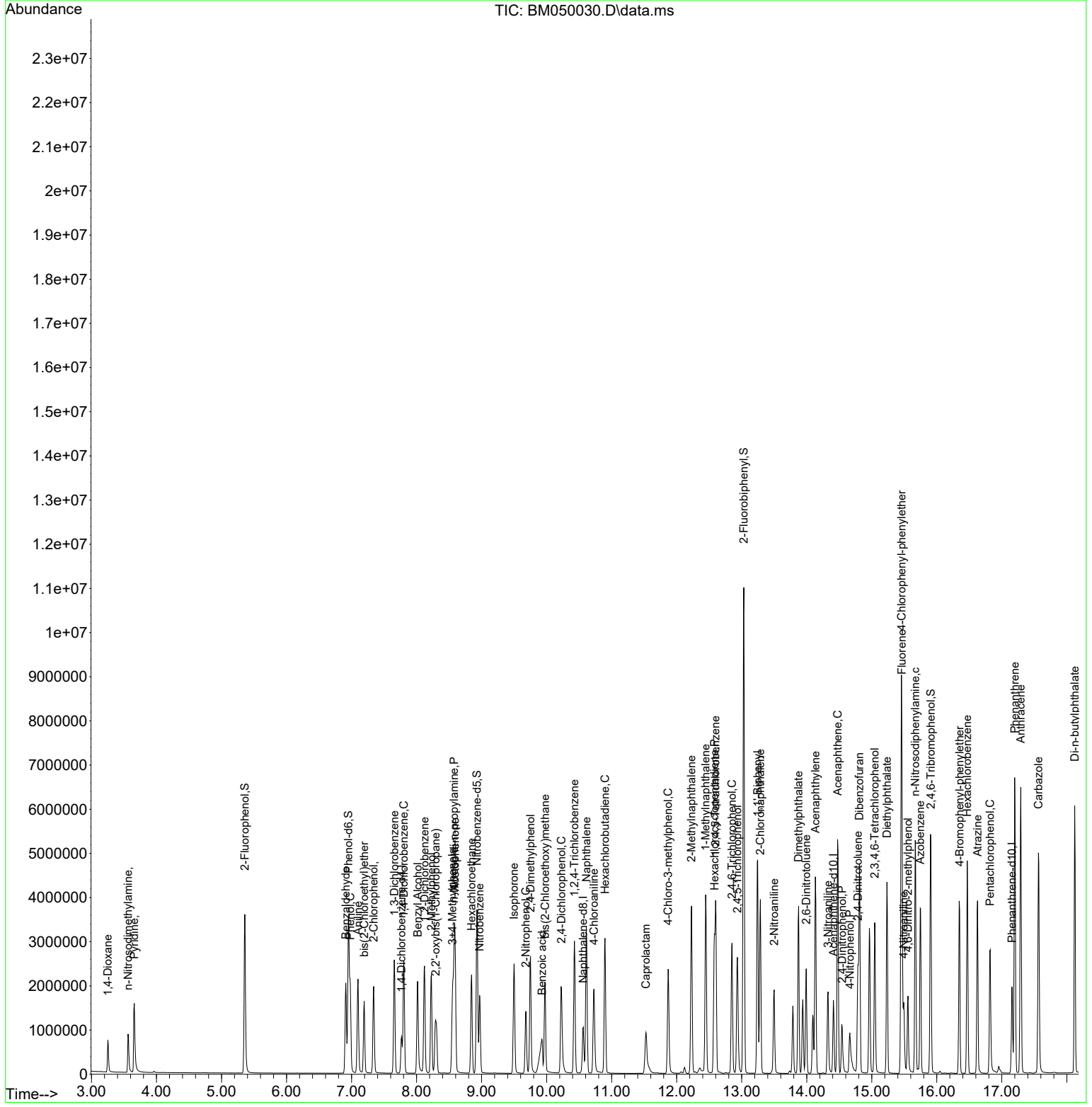
| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 44) 2,4,5-Trichlorophenol | 12.933 | 196 | 872921 | 63.459 | ng | 99 |
| 46) 1,1'-Biphenyl | 13.245 | 154 | 2626494 | 60.817 | ng | 99 |
| 47) 2-Chloronaphthalene | 13.286 | 162 | 2078242 | 60.760 | ng | 100 |
| 48) 2-Nitroaniline | 13.498 | 65 | 512544 | 63.847 | ng | 99 |
| 49) Acenaphthylene | 14.133 | 152 | 3292902 | 61.060 | ng | 100 |
| 50) Dimethylphthalate | 13.874 | 163 | 2562233 | 60.347 | ng | 100 |
| 51) 2,6-Dinitrotoluene | 13.992 | 165 | 551466 | 62.732 | ng | 99 |
| 52) Acenaphthene | 14.474 | 154 | 1906973 | 61.089 | ng | 100 |
| 53) 3-Nitroaniline | 14.327 | 138 | 541960 | 64.574 | ng | 99 |
| 54) 2,4-Dinitrophenol | 14.545 | 184 | 327924 | 59.847 | ng | 97 |
| 55) Dibenzofuran | 14.810 | 168 | 3154566 | 60.738 | ng | 100 |
| 56) 4-Nitrophenol | 14.663 | 139 | 402106 | 60.088 | ng | 99 |
| 57) 2,4-Dinitrotoluene | 14.786 | 165 | 779604 | 64.180 | ng | 98 |
| 58) Fluorene | 15.463 | 166 | 2614340 | 61.497 | ng | 100 |
| 59) 2,3,4,6-Tetrachlorophenol | 15.045 | 232 | 752680 | 63.213 | ng | 98 |
| 60) Diethylphthalate | 15.233 | 149 | 2397624 | 59.930 | ng | 99 |
| 61) 4-Chlorophenyl-phenyle... | 15.457 | 204 | 1457099 | 62.403 | ng | 98 |
| 62) 4-Nitroaniline | 15.492 | 138 | 524887 | 64.776 | ng | 98 |
| 63) Azobenzene | 15.745 | 77 | 2030208 | 60.550 | ng | 99 |
| 65) 4,6-Dinitro-2-methylph... | 15.557 | 198 | 473987 | 66.167 | ng | 98 |
| 66) n-Nitrosodiphenylamine | 15.668 | 169 | 2158446 | 61.422 | ng | 100 |
| 67) 4-Bromophenyl-phenylether | 16.351 | 248 | 878886 | 63.509 | ng | 95 |
| 68) Hexachlorobenzene | 16.468 | 284 | 1000366 | 62.711 | ng | 97 |
| 69) Atrazine | 16.627 | 200 | 802538 | 63.312 | ng | 99 |
| 70) Pentachlorophenol | 16.821 | 266 | 584874 | 65.136 | ng | 99 |
| 71) Phenanthrene | 17.198 | 178 | 4028280 | 62.410 | ng | 99 |
| 72) Anthracene | 17.292 | 178 | 4088295 | 62.590 | ng | 100 |
| 73) Carbazole | 17.562 | 167 | 3562573 | 62.854 | ng | 100 |
| 74) Di-n-butylphthalate | 18.121 | 149 | 4225922 | 62.607 | ng | 100 |
| 75) Fluoranthene | 19.215 | 202 | 4891273 | 64.546 | ng | 100 |
| 77) Benzidine | 19.404 | 184 | 2626747 | 64.592 | ng | 100 |
| 78) Pyrene | 19.580 | 202 | 5030035 | 62.565 | ng | 100 |
| 80) Butylbenzylphthalate | 20.474 | 149 | 1873444 | 62.216 | ng | 96 |
| 81) Benzo(a)anthracene | 21.380 | 228 | 4954357 | 62.841 | ng | 99 |
| 82) 3,3'-Dichlorobenzidine | 21.303 | 252 | 2003019 | 66.368 | ng | 99 |
| 83) Chrysene | 21.445 | 228 | 4549388 | 62.348 | ng | 99 |
| 84) Bis(2-ethylhexyl)phtha... | 21.298 | 149 | 2797195 | 62.192 | ng | # 97 |
| 85) Di-n-octyl phthalate | 22.427 | 149 | 4605837 | 62.095 | ng | 100 |
| 87) Indeno(1,2,3-cd)pyrene | 27.797 | 276 | 5248662 | 64.068 | ng | 99 |
| 88) Benzo(b)fluoranthene | 23.456 | 252 | 4643026 | 64.936 | ng | 99 |
| 89) Benzo(k)fluoranthene | 23.515 | 252 | 4561134 | 63.050 | ng | 100 |
| 90) Benzo(a)pyrene | 24.262 | 252 | 4281665 | 63.936 | ng | 100 |
| 91) Dibenzo(a,h)anthracene | 27.850 | 278 | 4305928 | 64.478 | ng | 99 |
| 92) Benzo(g,h,i)perylene | 28.850 | 276 | 4036958 | 63.142 | ng | 99 |

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

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 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
ClientSampleId :
 SSTDICC060

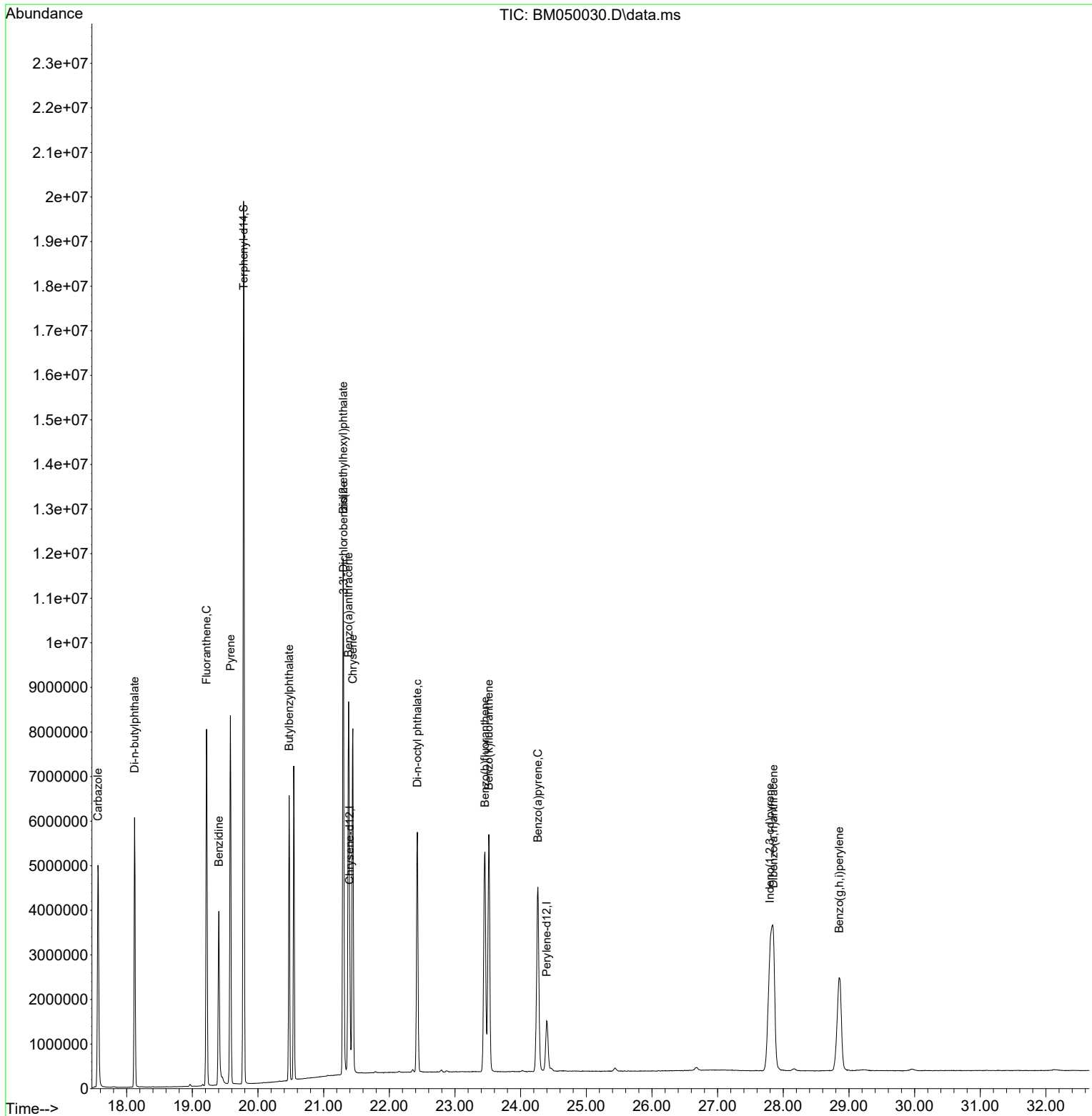
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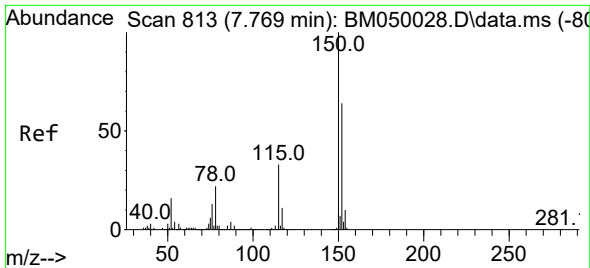


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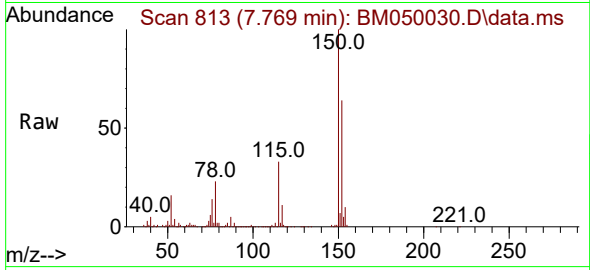
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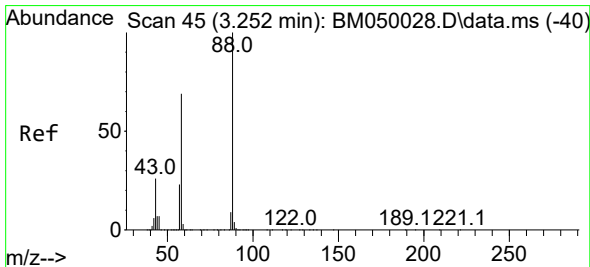
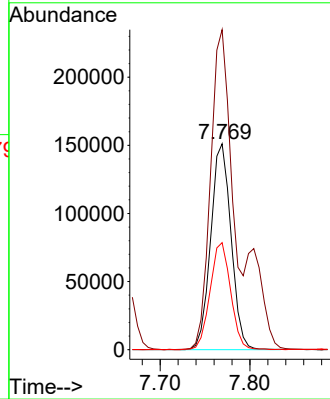
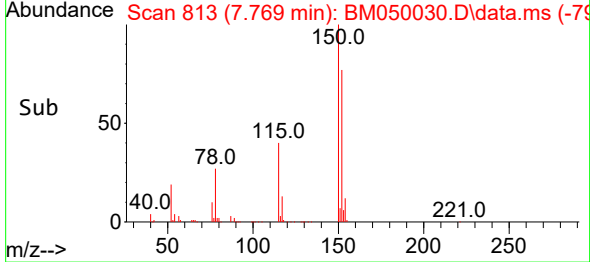


#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.769 min Scan# 813
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

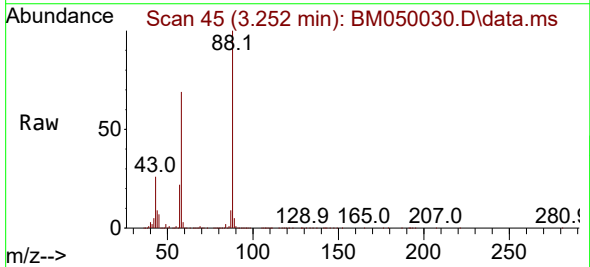
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060



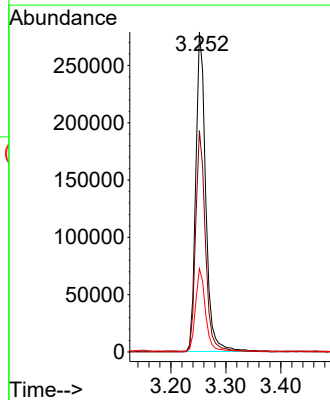
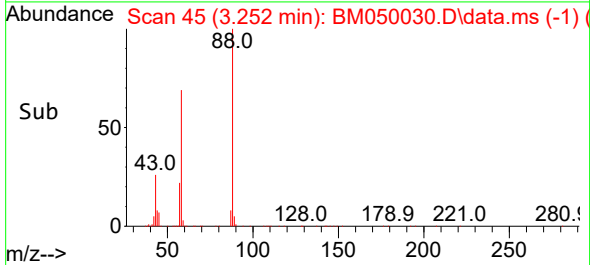
Tgt Ion:152 Resp: 238160
 Ion Ratio Lower Upper
 152 100
 150 155.4 124.1 186.1
 115 52.0 41.2 61.8

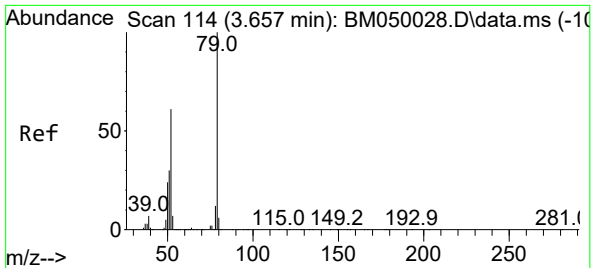


#2
 1,4-Dioxane
 Concen: 60.136 ng
 RT: 3.252 min Scan# 45
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24



Tgt Ion: 88 Resp: 350690
 Ion Ratio Lower Upper
 88 100
 58 68.4 55.1 82.7
 43 25.4 20.9 31.3



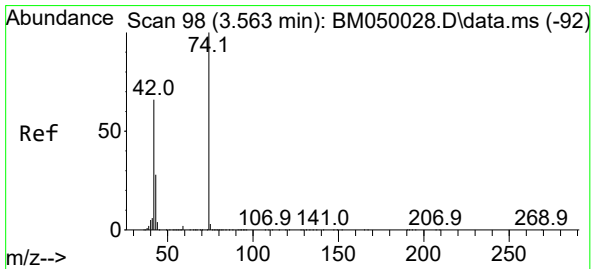
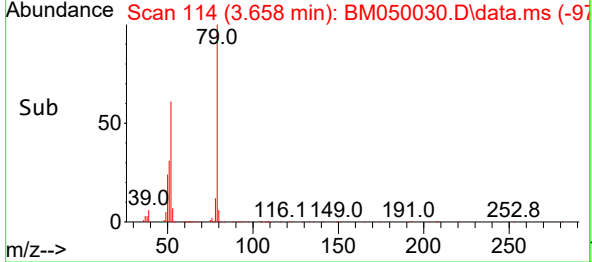
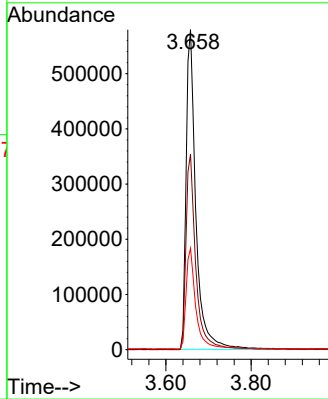
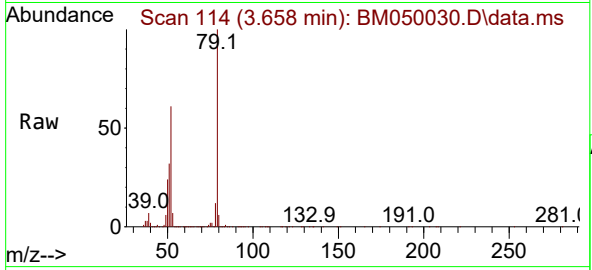


#3
 Pyridine
 Concen: 61.631 ng
 RT: 3.658 min Scan# 114
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Tgt Ion: 79 Resp: 923444

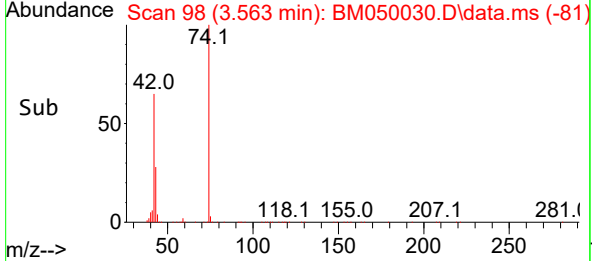
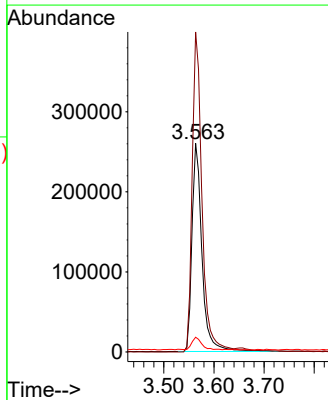
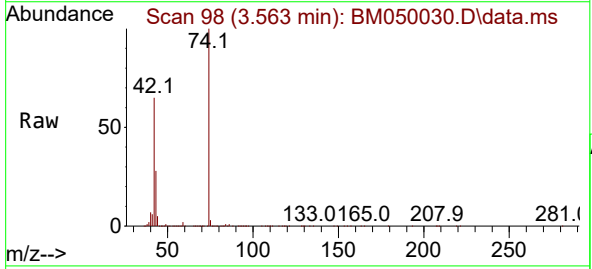
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 79 | 100 | | |
| 52 | 61.2 | 48.6 | 72.8 |
| 51 | 31.7 | 24.6 | 37.0 |

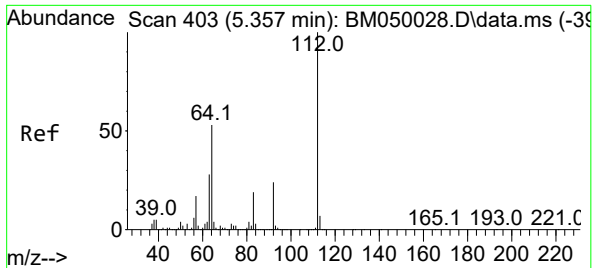


#4
 n-Nitrosodimethylamine
 Concen: 61.276 ng
 RT: 3.563 min Scan# 98
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Tgt Ion: 42 Resp: 360090

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 42 | 100 | | |
| 74 | 153.4 | 120.2 | 180.2 |
| 44 | 7.1 | 6.2 | 9.2 |



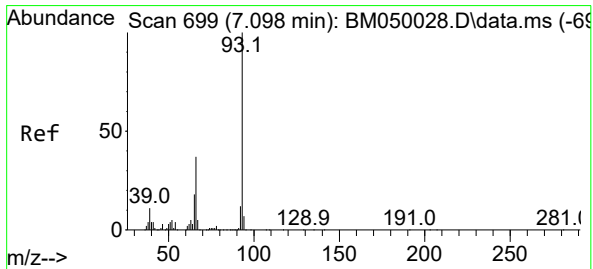
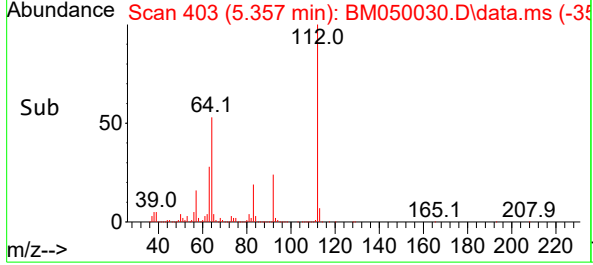
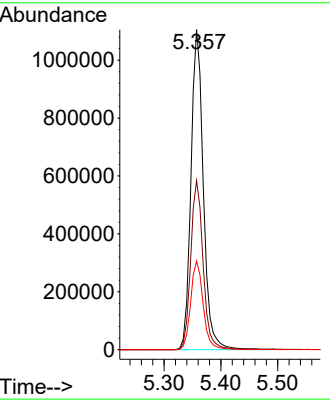
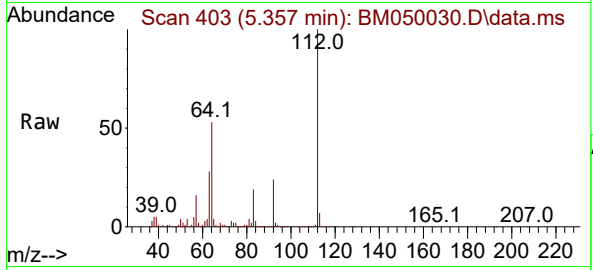


#5
 2-Fluorophenol
 Concen: 123.234 ng
 RT: 5.357 min Scan# 403
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Instrument : BNA_M
 ClientSampleId : SSTDICC060

Tgt Ion: 112 Resp: 1676078

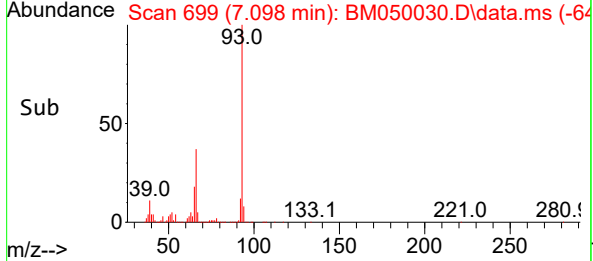
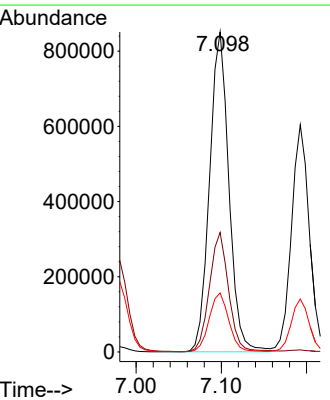
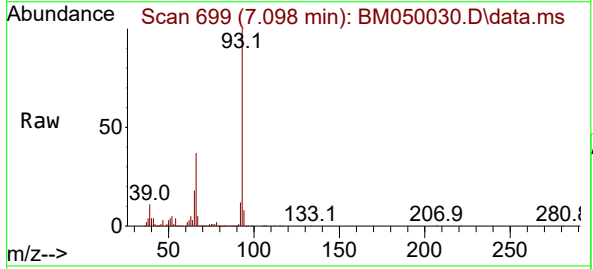
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 112 | 100 | | |
| 64 | 52.8 | 42.6 | 64.0 |
| 63 | 27.7 | 22.2 | 33.4 |

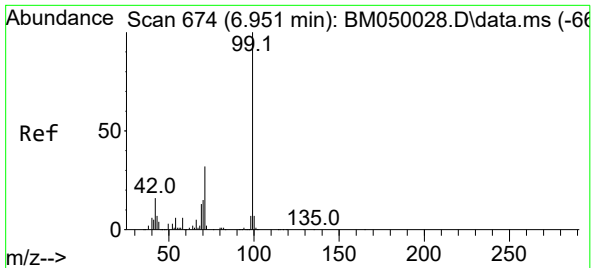


#6
 Aniline
 Concen: 62.058 ng
 RT: 7.098 min Scan# 699
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Tgt Ion: 93 Resp: 1339587

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 93 | 100 | | |
| 66 | 37.4 | 29.9 | 44.9 |
| 65 | 18.5 | 14.5 | 21.7 |



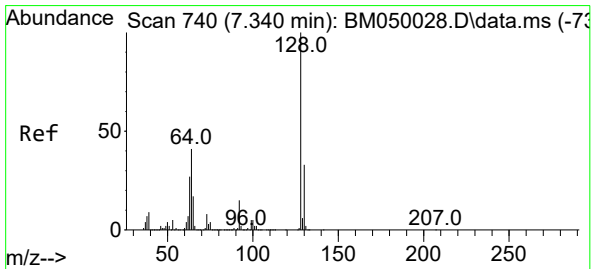
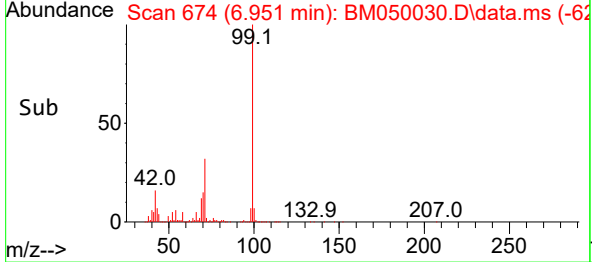
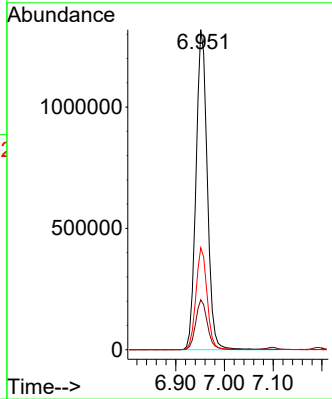
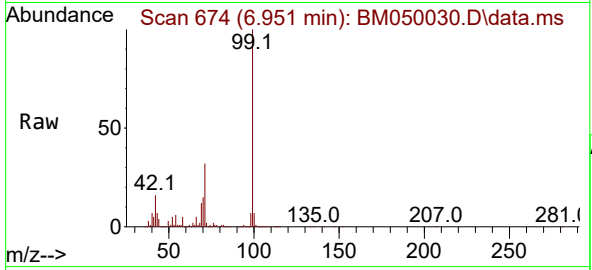


#7
 Phenol-d6
 Concen: 124.905 ng
 RT: 6.951 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Instrument : BNA_M
 ClientSampleId : SSTDICC060

Tgt Ion: 99 Resp: 2135178

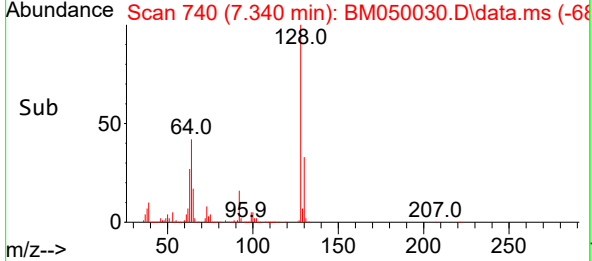
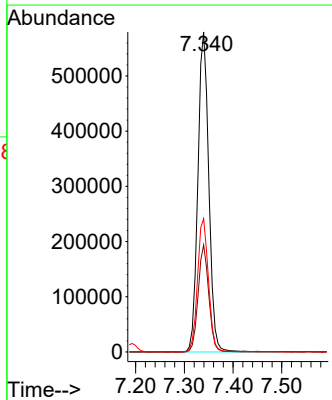
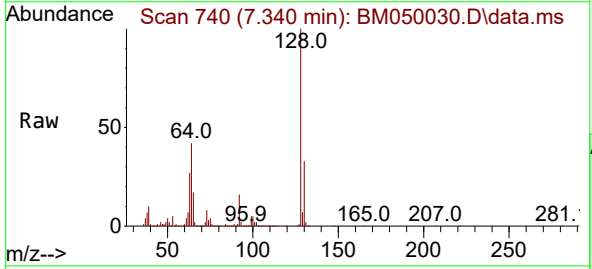
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 99 | 100 | | |
| 42 | 15.6 | 13.0 | 19.4 |
| 71 | 31.8 | 25.6 | 38.4 |

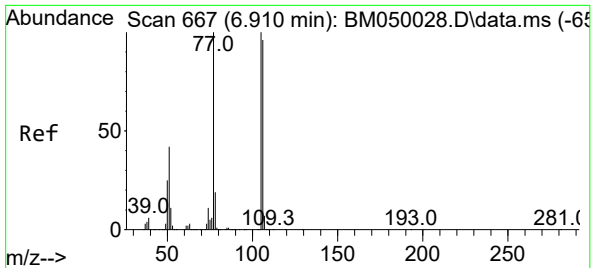


#8
 2-Chlorophenol
 Concen: 61.600 ng
 RT: 7.340 min Scan# 740
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Tgt Ion: 128 Resp: 905849

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 128 | 100 | | |
| 130 | 33.5 | 12.8 | 52.8 |
| 64 | 41.7 | 21.2 | 61.2 |



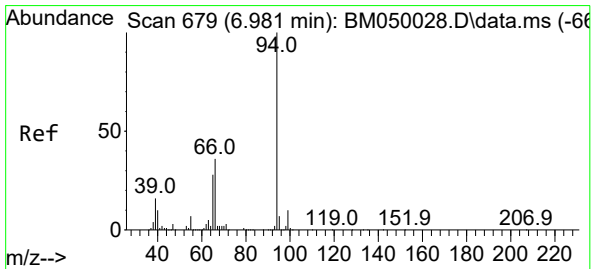
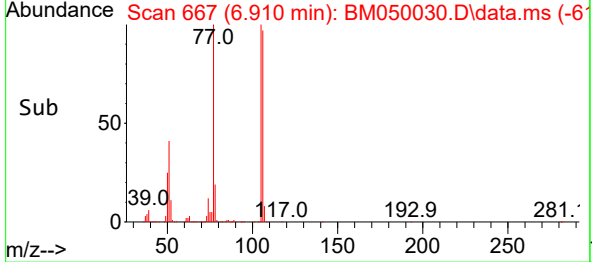
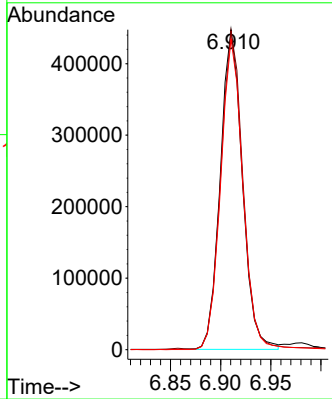
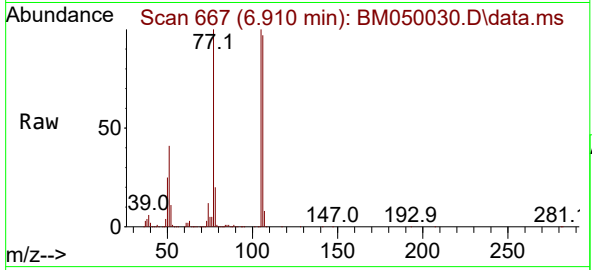


#9
 Benzaldehyde
 Concen: 59.793 ng
 RT: 6.910 min Scan# 667
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Instrument : BNA_M
 ClientSampleId : SSTDICC060

Tgt Ion: 77 Resp: 683177

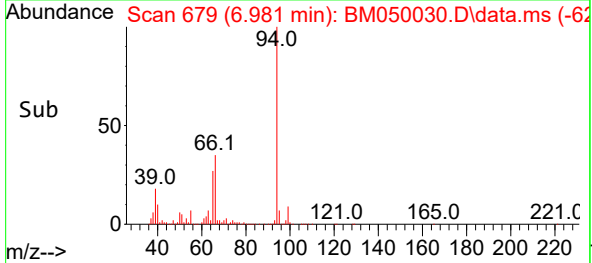
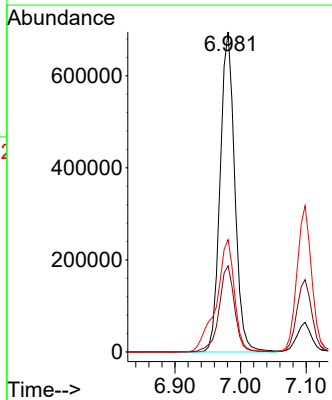
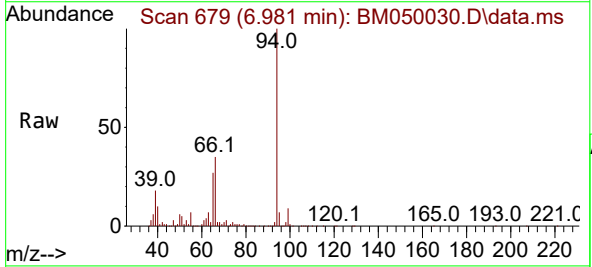
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 77 | 100 | | |
| 105 | 99.6 | 80.5 | 120.5 |
| 106 | 97.1 | 76.1 | 116.1 |

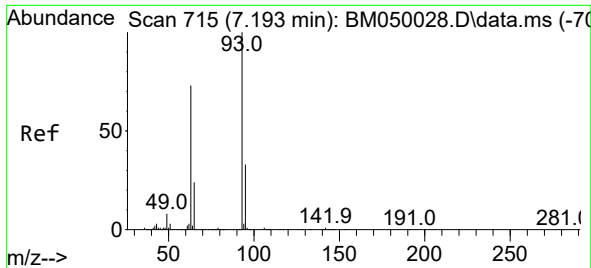


#10
 Phenol
 Concen: 61.956 ng
 RT: 6.981 min Scan# 679
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Tgt Ion: 94 Resp: 1072175

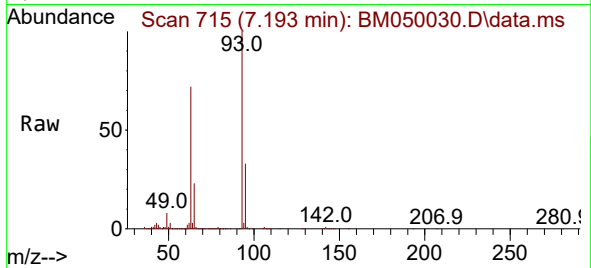
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 94 | 100 | | |
| 65 | 26.9 | 7.6 | 47.6 |
| 66 | 35.1 | 15.8 | 55.8 |



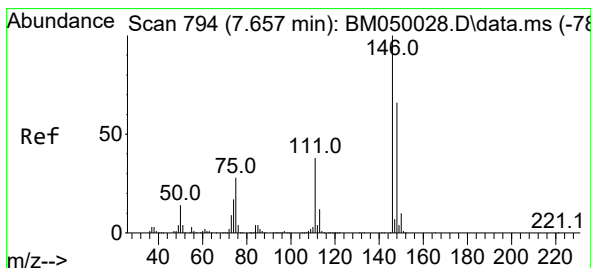
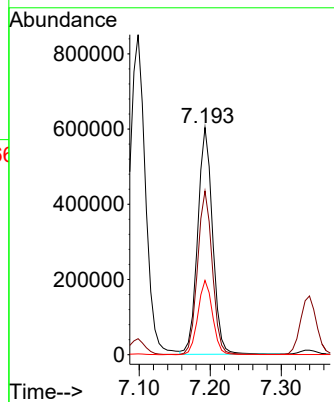
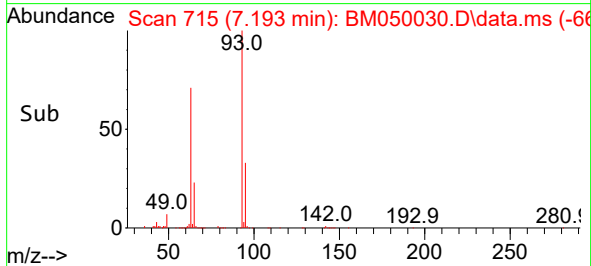


#11
 bis(2-Chloroethyl)ether
 Concen: 60.947 ng
 RT: 7.193 min Scan# 715
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

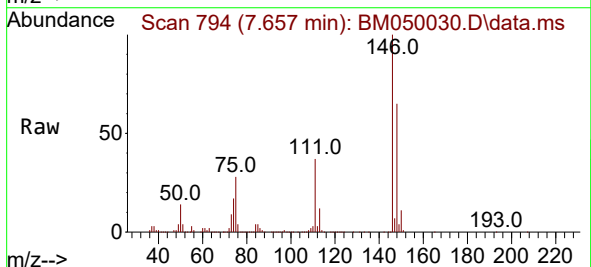
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060



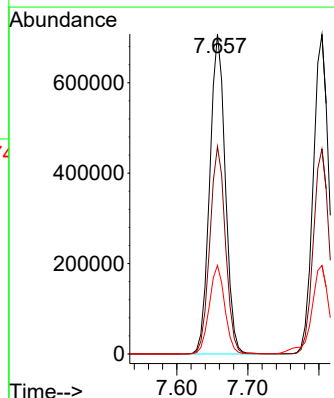
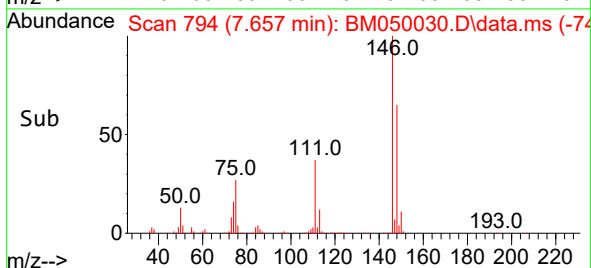
Tgt Ion: 93 Resp: 880705
 Ion Ratio Lower Upper
 93 100
 63 72.0 52.3 92.3
 95 32.7 12.8 52.8

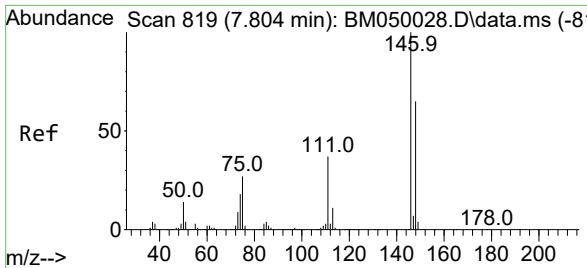


#12
 1,3-Dichlorobenzene
 Concen: 60.670 ng
 RT: 7.657 min Scan# 794
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24



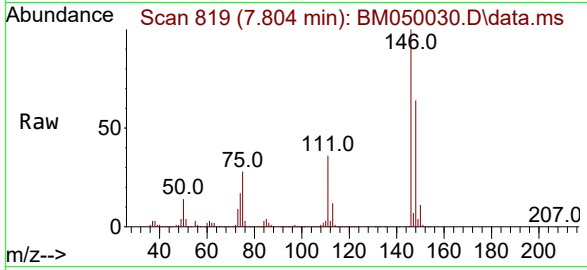
Tgt Ion: 146 Resp: 1077725
 Ion Ratio Lower Upper
 146 100
 148 64.9 52.5 78.7
 75 27.7 22.6 34.0



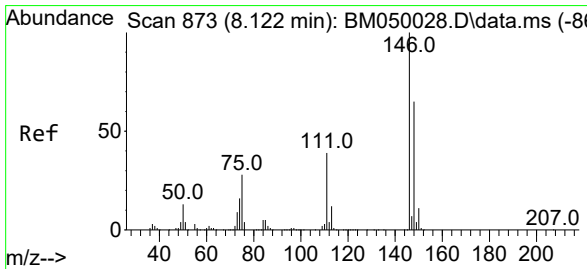
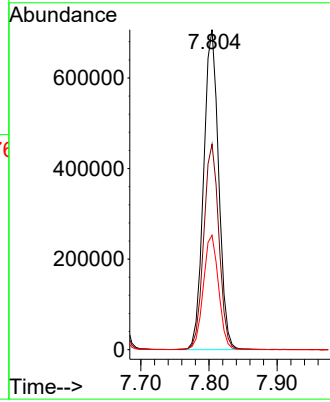
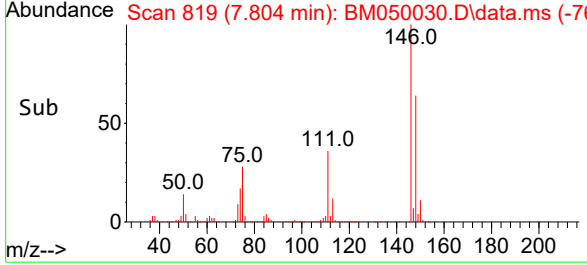


#13
 1,4-Dichlorobenzene
 Concen: 60.707 ng
 RT: 7.804 min Scan# 813
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

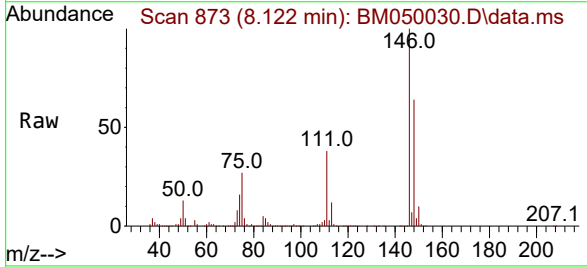
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060



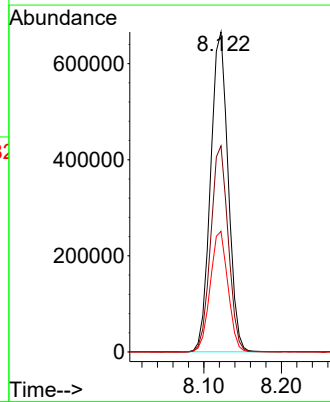
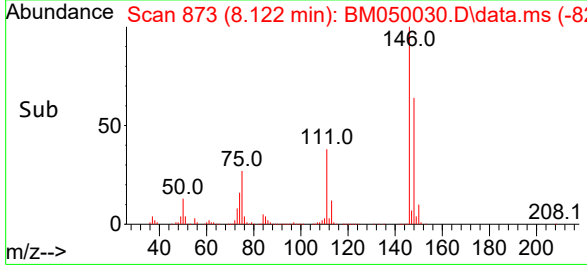
Tgt Ion:146 Resp: 1083367
 Ion Ratio Lower Upper
 146 100
 148 64.2 52.2 78.2
 111 35.7 29.3 43.9

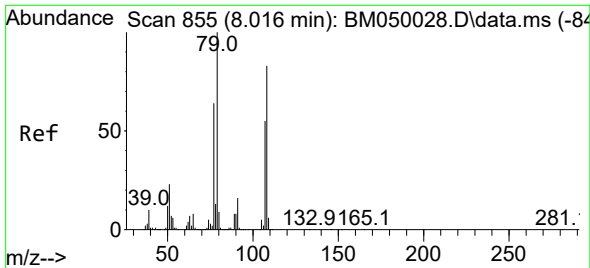


#14
 1,2-Dichlorobenzene
 Concen: 60.691 ng
 RT: 8.122 min Scan# 873
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24



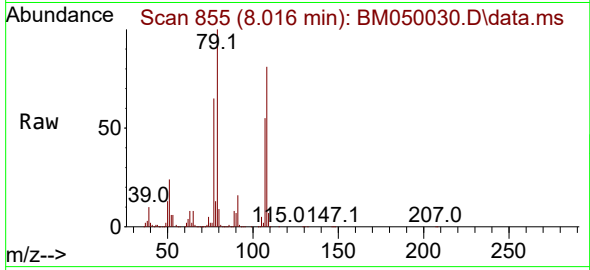
Tgt Ion:146 Resp: 1046214
 Ion Ratio Lower Upper
 146 100
 148 64.4 52.4 78.6
 111 37.7 31.0 46.6



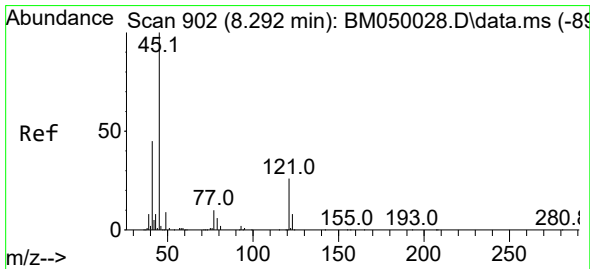
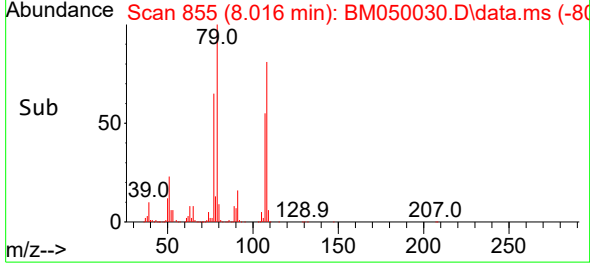
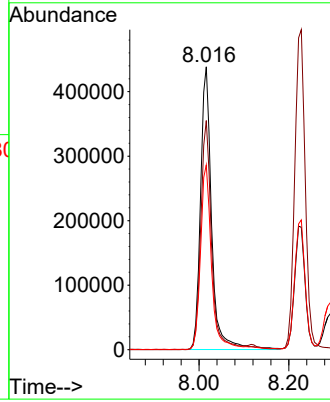


#15
 Benzyl Alcohol
 Concen: 63.306 ng
 RT: 8.016 min Scan# 855
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

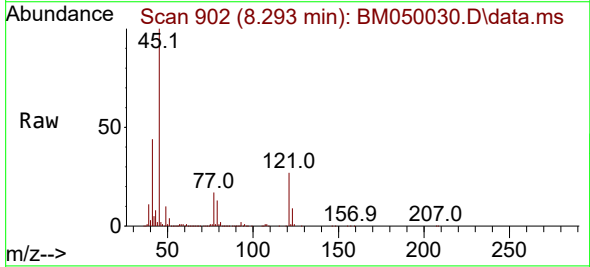
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060



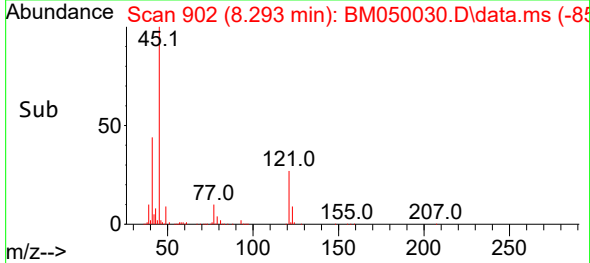
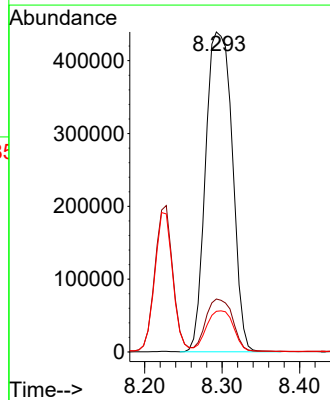
Tgt Ion: 79 Resp: 750490
 Ion Ratio Lower Upper
 79 100
 108 81.0 66.0 99.0
 77 65.3 51.6 77.4

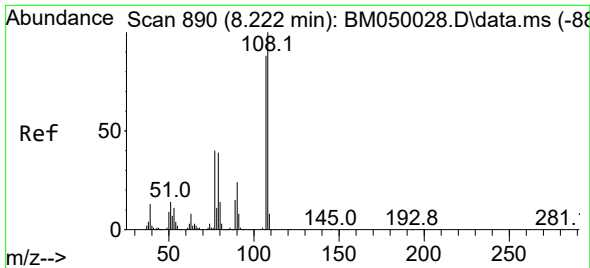


#16
 2,2'-oxybis(1-Chloropropane)
 Concen: 59.922 ng
 RT: 8.293 min Scan# 902
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24



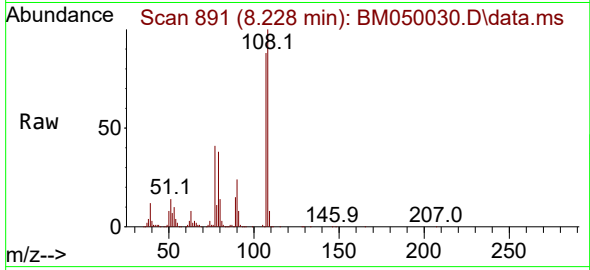
Tgt Ion: 45 Resp: 1052561
 Ion Ratio Lower Upper
 45 100
 77 16.6 0.0 36.4
 79 12.7 0.0 32.7





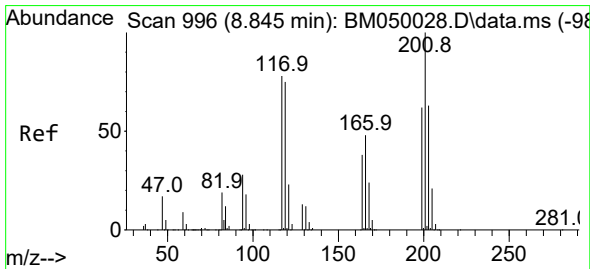
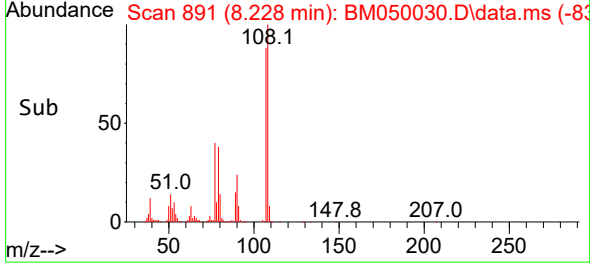
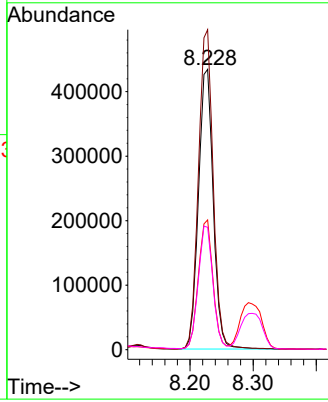
#17
 2-Methylphenol
 Concen: 61.914 ng
 RT: 8.228 min Scan# 891
 Delta R.T. 0.006 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060



Tgt Ion:107 Resp: 705836

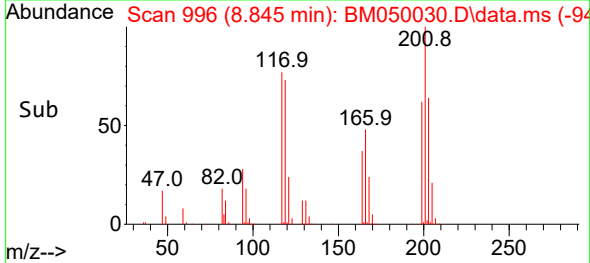
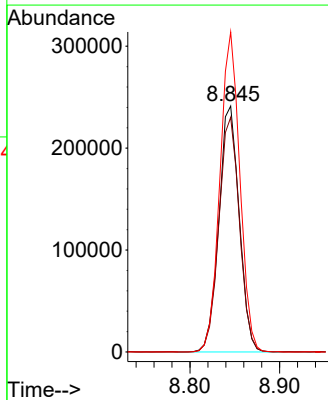
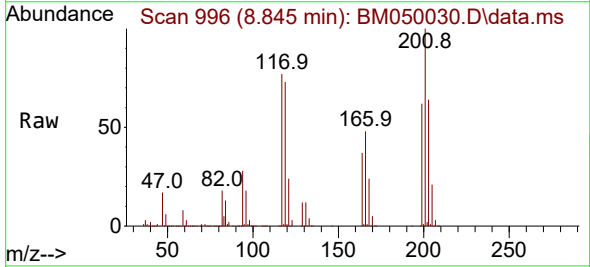
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 107 | 100 | | |
| 108 | 114.2 | 91.1 | 136.7 |
| 77 | 46.3 | 36.2 | 54.4 |
| 79 | 43.7 | 35.8 | 53.8 |

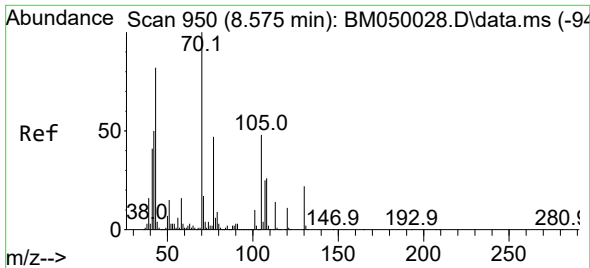


#18
 Hexachloroethane
 Concen: 60.018 ng
 RT: 8.845 min Scan# 996
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Tgt Ion:117 Resp: 380742

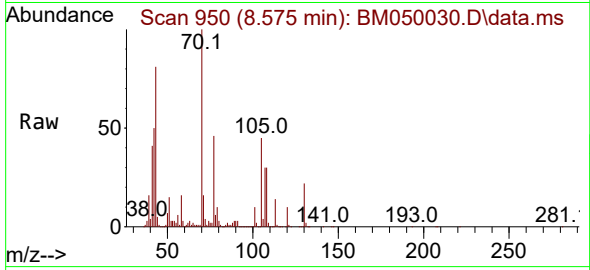
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100 | | |
| 119 | 95.4 | 77.3 | 115.9 |
| 201 | 130.1 | 102.8 | 154.2 |



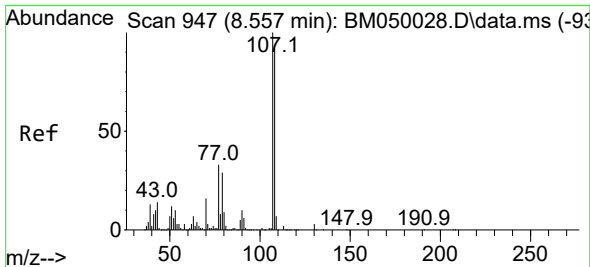
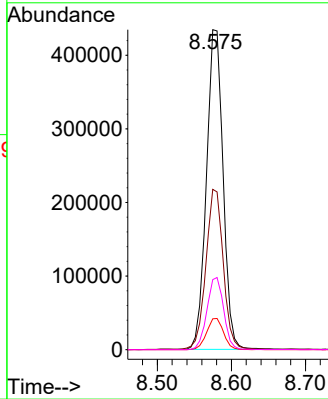
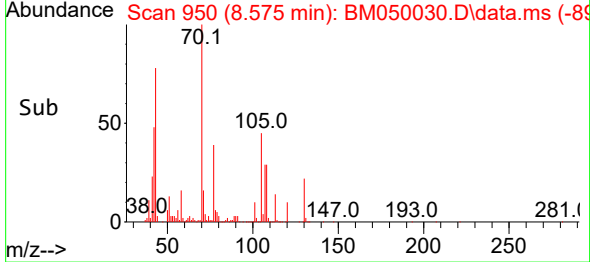


#19
 n-Nitroso-di-n-propylamine
 Concen: 61.851 ng
 RT: 8.575 min Scan# 91
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

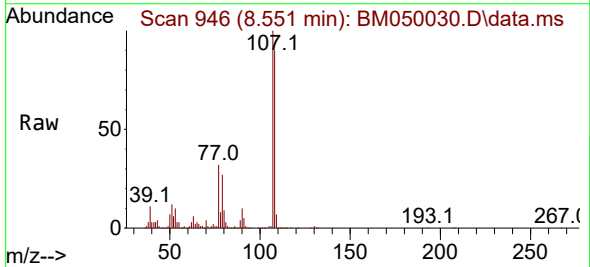
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060



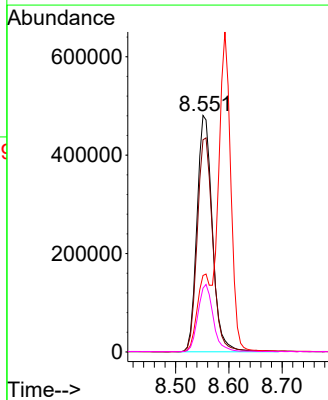
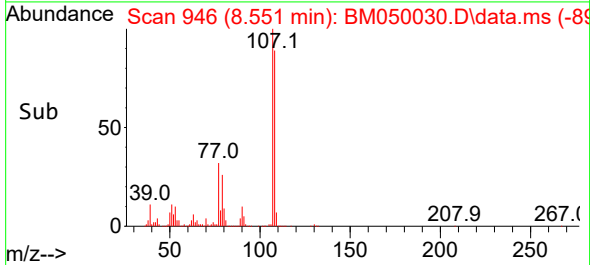
Tgt Ion: 70 Resp: 678107
 Ion Ratio Lower Upper
 70 100
 42 50.1 40.5 60.7
 101 9.7 7.8 11.6
 130 21.9 17.4 26.2

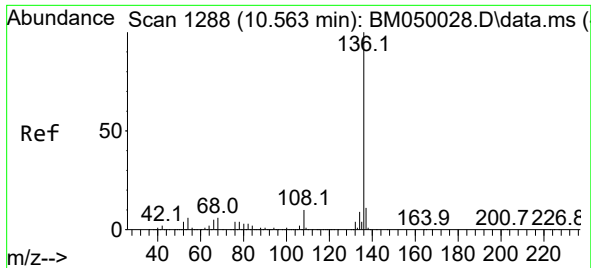


#20
 3+4-Methylphenols
 Concen: 62.619 ng
 RT: 8.551 min Scan# 946
 Delta R.T. -0.006 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24



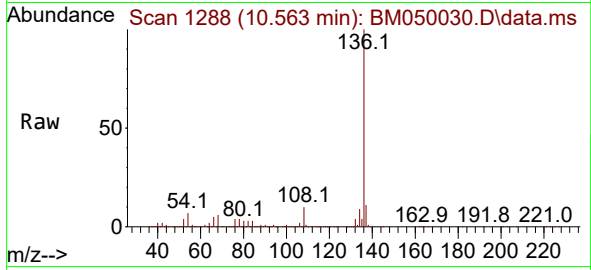
Tgt Ion: 107 Resp: 964063
 Ion Ratio Lower Upper
 107 100
 108 89.8 72.4 112.4
 77 32.4 13.6 53.6
 79 27.0 9.2 49.2





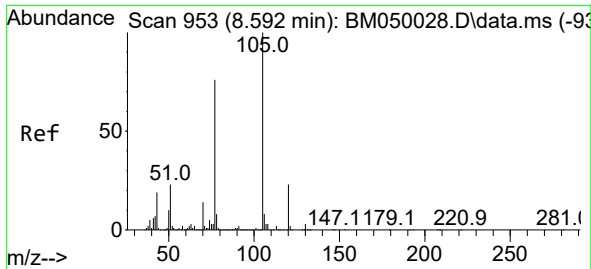
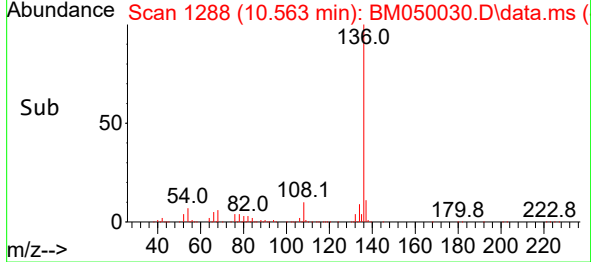
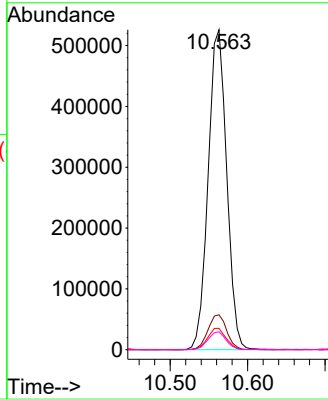
#21
 Naphthalene-d8
 Concen: 20.000 ng
 RT: 10.563 min Scan# 111
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060



Tgt Ion:136 Resp: 873845

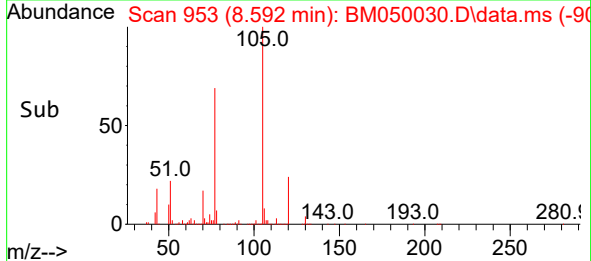
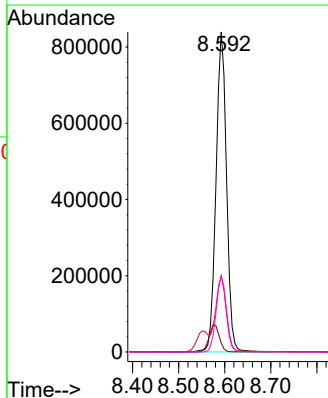
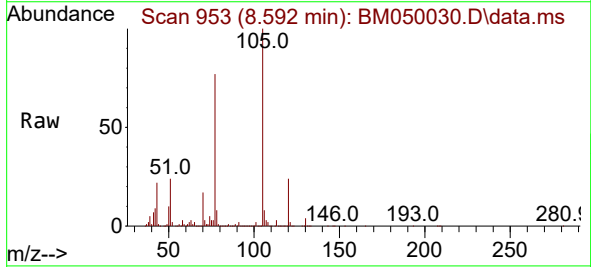
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 136 | 100 | | |
| 137 | 10.9 | 8.9 | 13.3 |
| 54 | 6.7 | 5.1 | 7.7 |
| 68 | 5.6 | 4.4 | 6.6 |

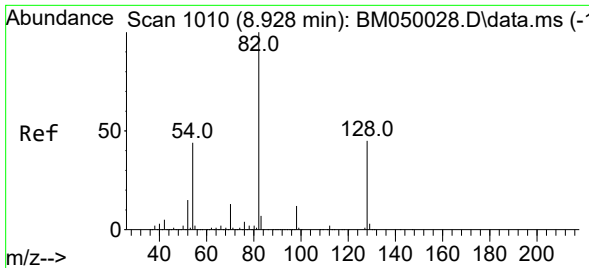


#22
 Acetophenone
 Concen: 61.030 ng
 RT: 8.592 min Scan# 953
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Tgt Ion:105 Resp: 1325893

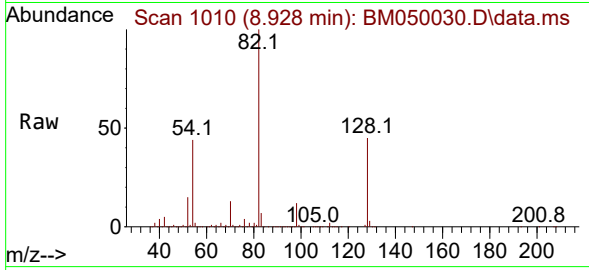
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 105 | 100 | | |
| 71 | 2.8 | 1.7 | 2.5 |
| 51 | 23.7 | 18.6 | 27.8 |
| 120 | 23.8 | 18.3 | 27.5 |



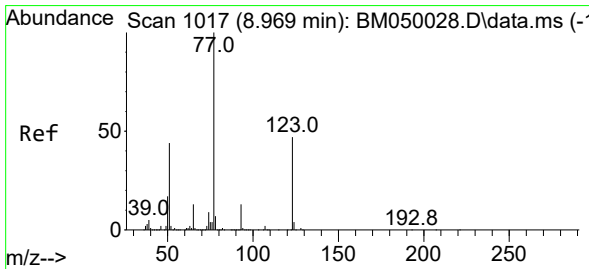
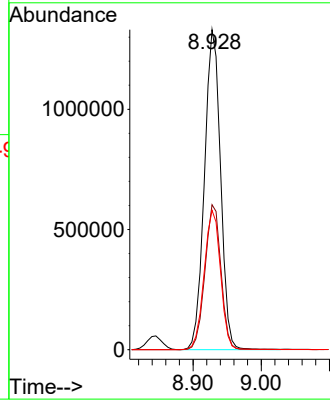
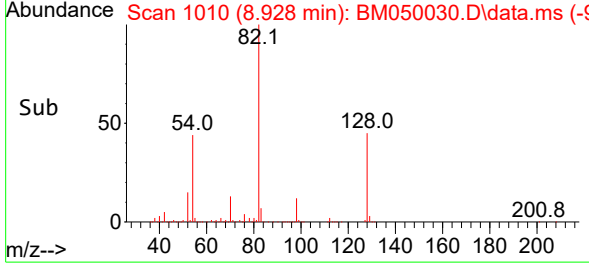


#23
 Nitrobenzene-d5
 Concen: 123.300 ng
 RT: 8.928 min Scan# 1010
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

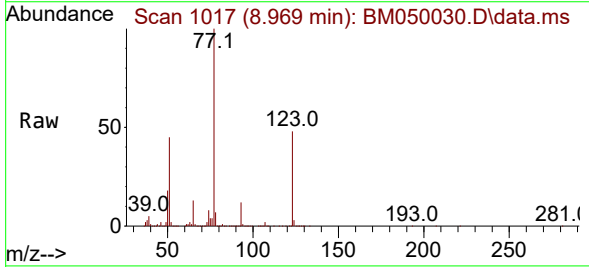
Instrument : BNA_M
 ClientSampleId : SSTDICC060



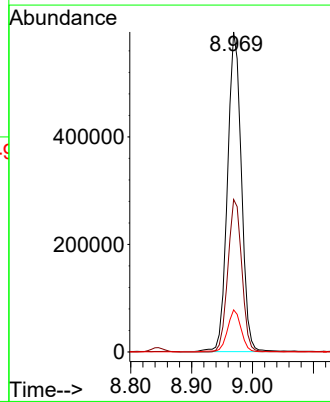
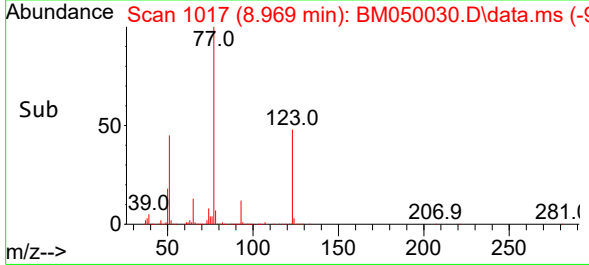
Tgt Ion: 82 Resp: 2186546
 Ion Ratio Lower Upper
 82 100
 128 45.3 35.7 53.5
 54 43.6 35.4 53.2

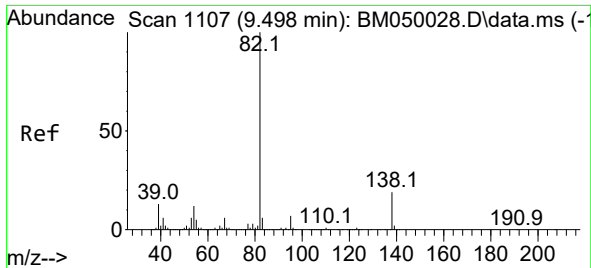


#24
 Nitrobenzene
 Concen: 61.193 ng
 RT: 8.969 min Scan# 1017
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24



Tgt Ion: 77 Resp: 938300
 Ion Ratio Lower Upper
 77 100
 123 47.6 37.9 56.9
 65 13.2 10.1 15.1



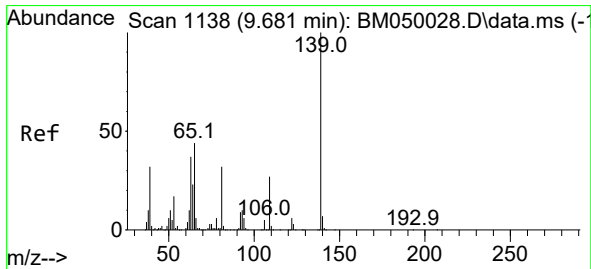
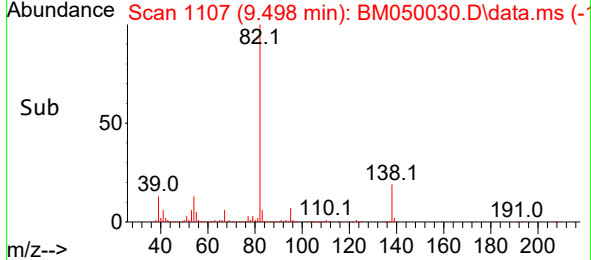
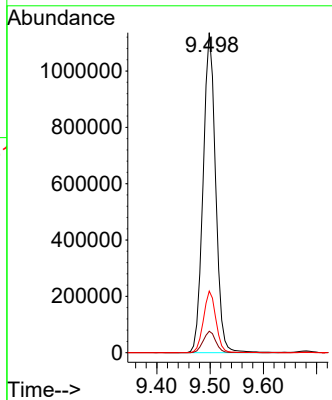
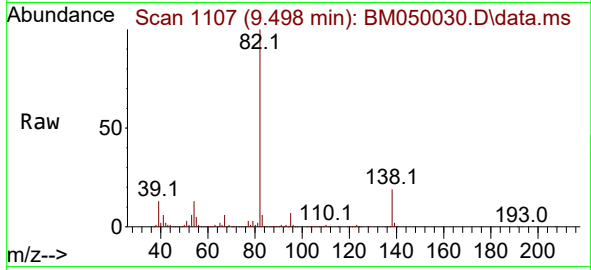


#25
 Isophorone
 Concen: 61.044 ng
 RT: 9.498 min Scan# 1107
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Instrument : BNA_M
 Client Sample Id : SSTDICC060

Tgt Ion: 82 Resp: 1845274

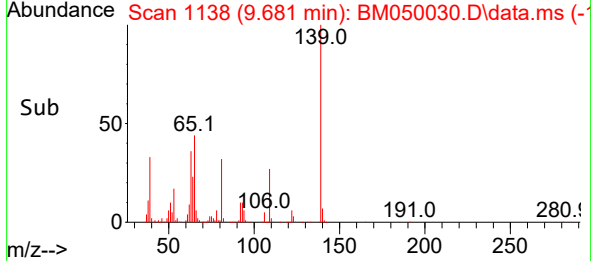
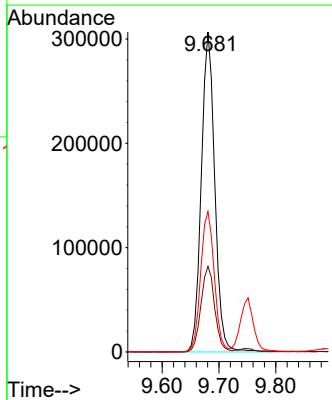
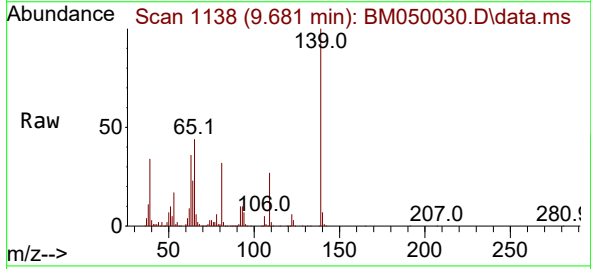
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 82 | 100 | | |
| 95 | 6.7 | 5.7 | 8.5 |
| 138 | 19.2 | 15.5 | 23.3 |

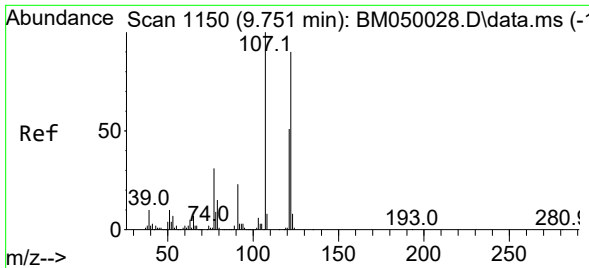


#26
 2-Nitrophenol
 Concen: 64.395 ng
 RT: 9.681 min Scan# 1138
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Tgt Ion: 139 Resp: 504441

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 139 | 100 | | |
| 109 | 26.8 | 21.9 | 32.9 |
| 65 | 43.9 | 35.4 | 53.2 |



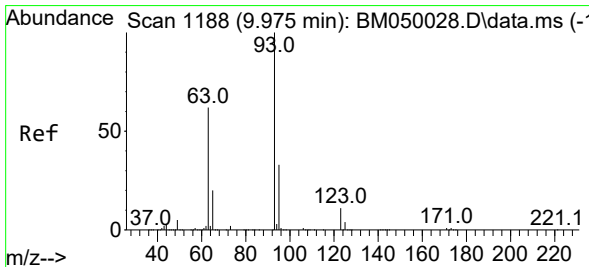
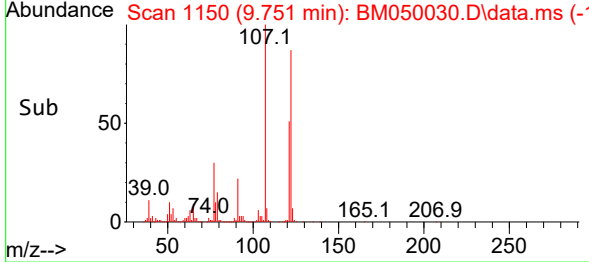
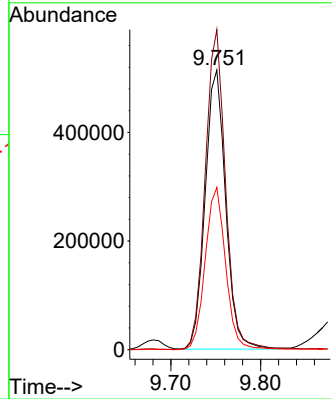
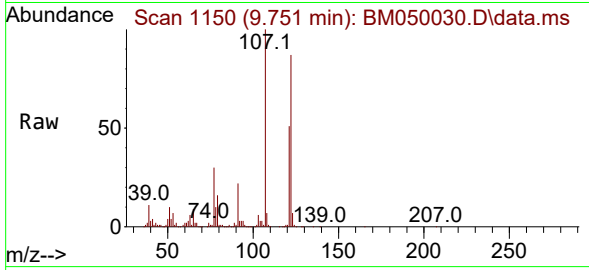


#27
 2,4-Dimethylphenol
 Concen: 62.869 ng
 RT: 9.751 min Scan# 1150
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Tgt Ion:122 Resp: 816717

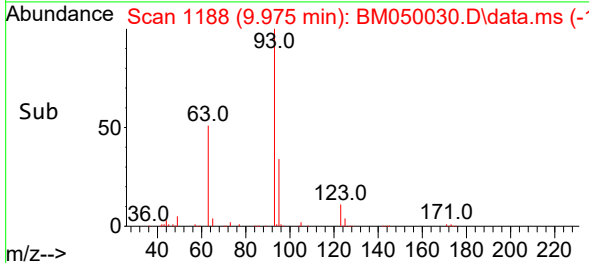
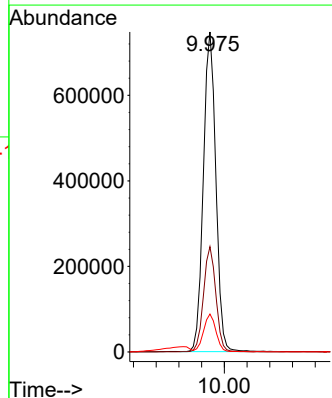
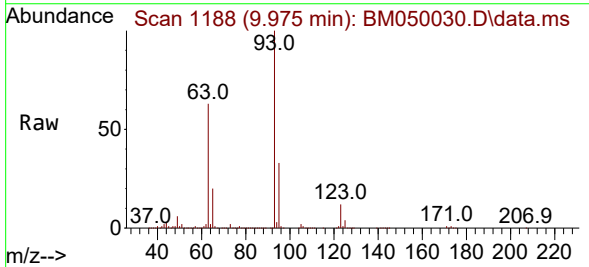
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 122 | 100 | | |
| 107 | 114.4 | 89.0 | 133.6 |
| 121 | 58.0 | 45.6 | 68.4 |

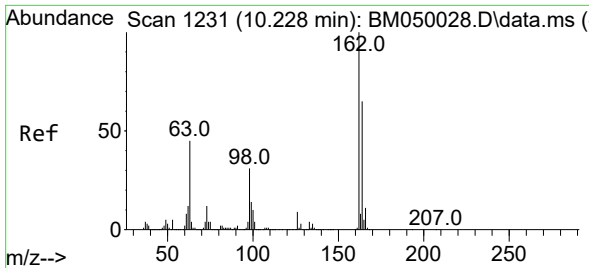


#28
 bis(2-Chloroethoxy)methane
 Concen: 60.958 ng
 RT: 9.975 min Scan# 1188
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Tgt Ion: 93 Resp: 1138921

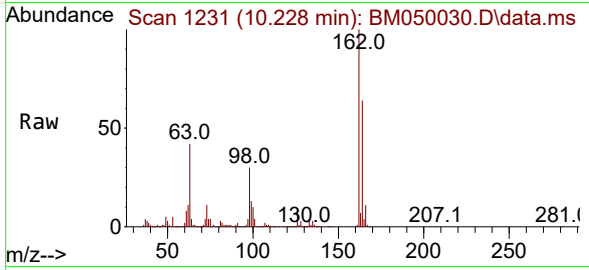
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 93 | 100 | | |
| 95 | 32.9 | 26.1 | 39.1 |
| 123 | 11.8 | 9.5 | 14.3 |



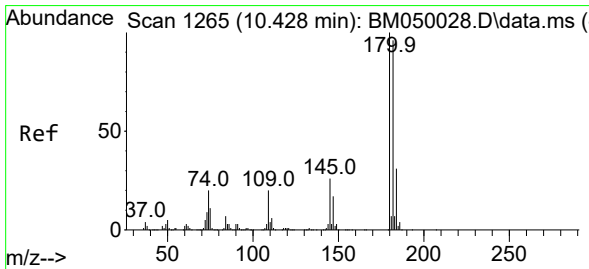
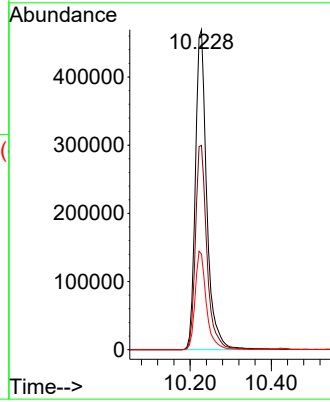
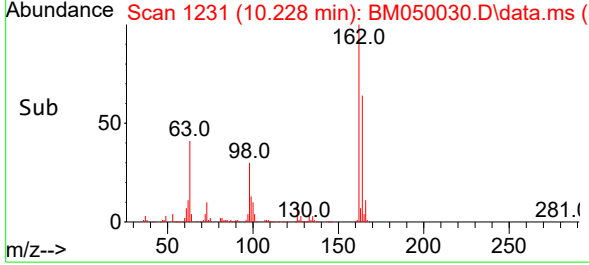


#29
 2,4-Dichlorophenol
 Concen: 63.266 ng
 RT: 10.228 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

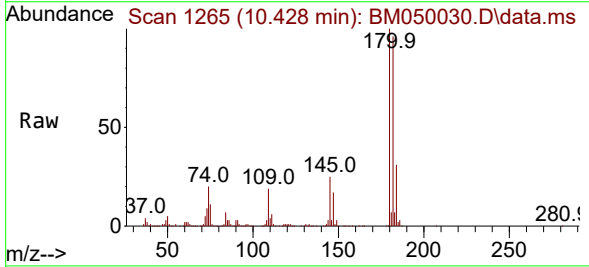
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060



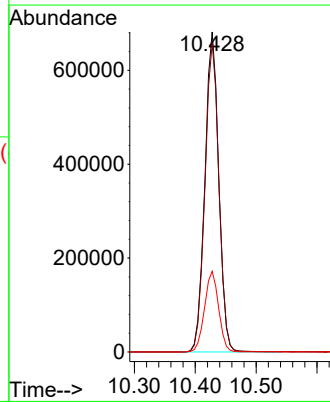
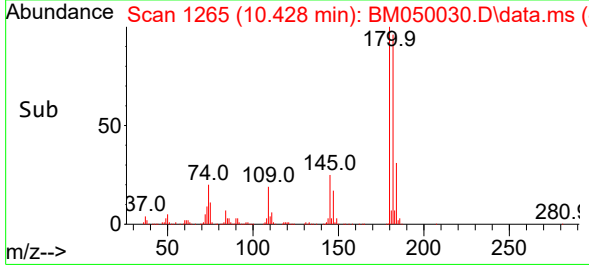
Tgt Ion:162 Resp: 920741
 Ion Ratio Lower Upper
 162 100
 164 63.9 45.4 85.4
 98 29.8 11.3 51.3

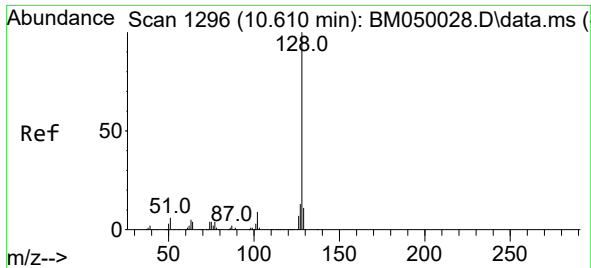


#30
 1,2,4-Trichlorobenzene
 Concen: 60.907 ng
 RT: 10.428 min Scan# 1265
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24



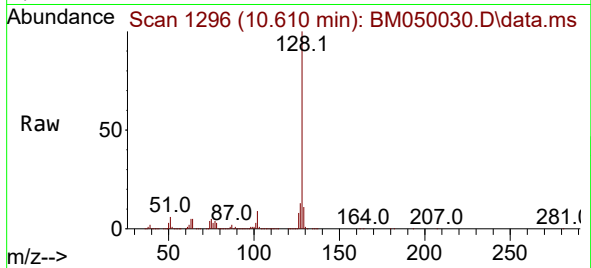
Tgt Ion:180 Resp: 1079970
 Ion Ratio Lower Upper
 180 100
 182 96.5 77.0 115.4
 145 25.2 20.6 30.8



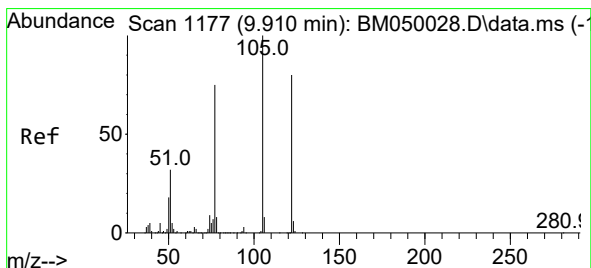
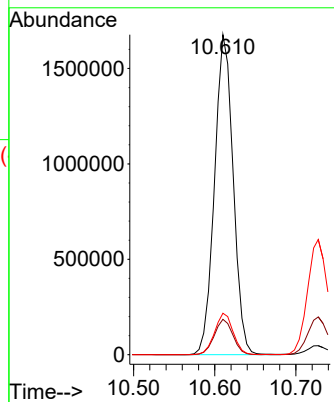
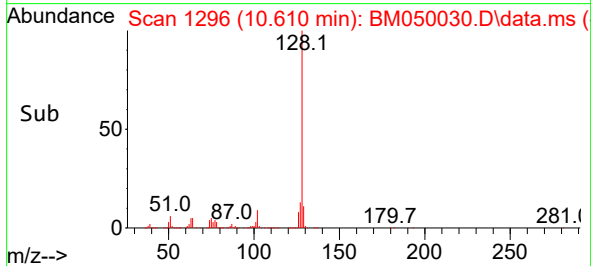


#31
 Naphthalene
 Concen: 60.626 ng
 RT: 10.610 min Scan# 1180
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

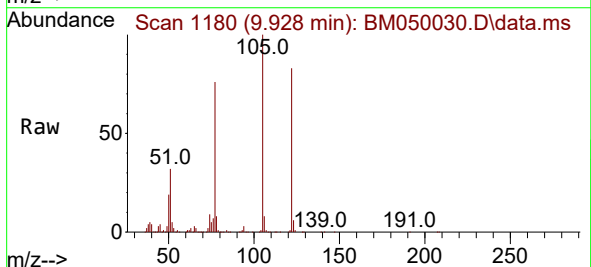
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060



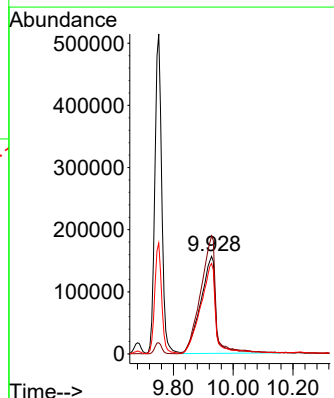
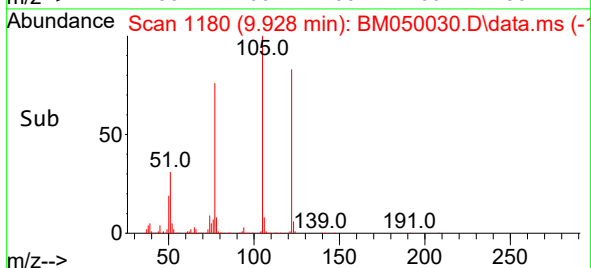
Tgt Ion:128 Resp: 2682942
 Ion Ratio Lower Upper
 128 100
 129 11.1 8.8 13.2
 127 13.0 10.4 15.6

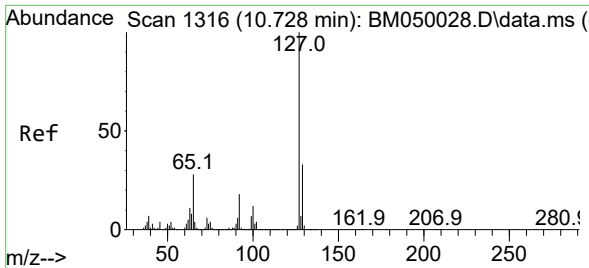


#32
 Benzoic acid
 Concen: 67.178 ng
 RT: 9.928 min Scan# 1180
 Delta R.T. 0.018 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24



Tgt Ion:122 Resp: 556598
 Ion Ratio Lower Upper
 122 100
 105 120.9 103.6 143.6
 77 92.5 73.7 113.7



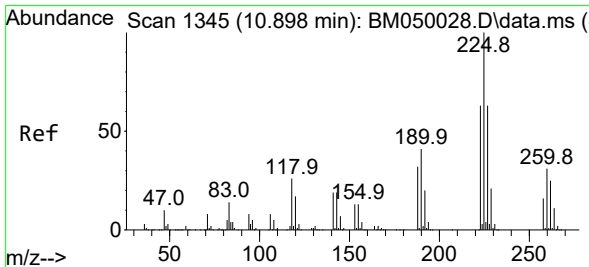
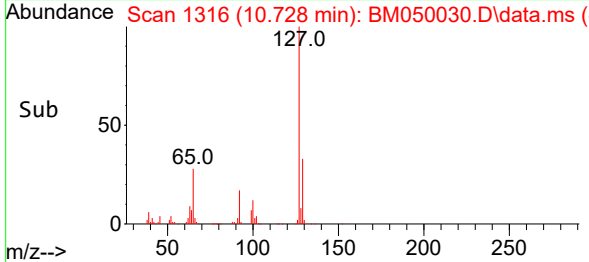
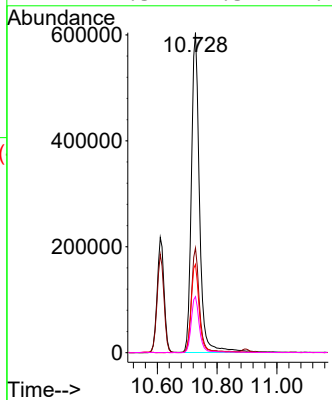
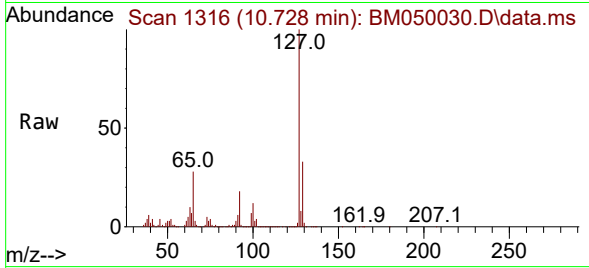


#33
 4-Chloroaniline
 Concen: 63.184 ng
 RT: 10.728 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Tgt Ion:127 Resp: 1146085

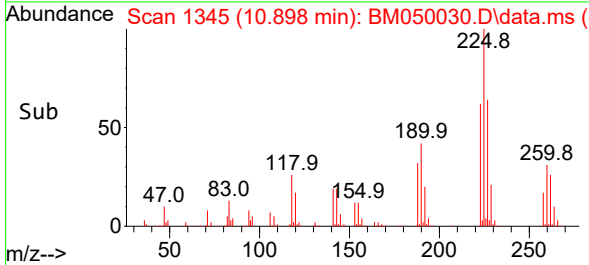
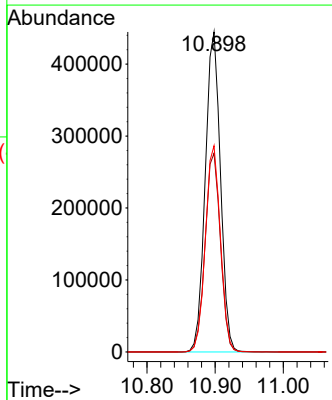
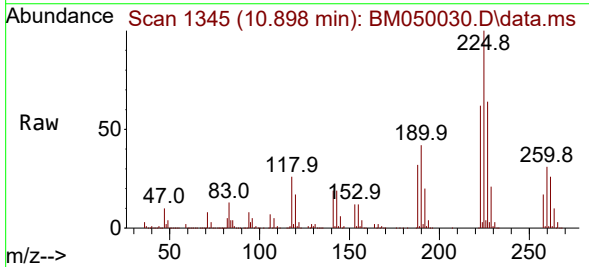
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 127 | 100 | | |
| 129 | 32.7 | 26.3 | 39.5 |
| 65 | 27.6 | 22.5 | 33.7 |
| 92 | 17.5 | 14.5 | 21.7 |

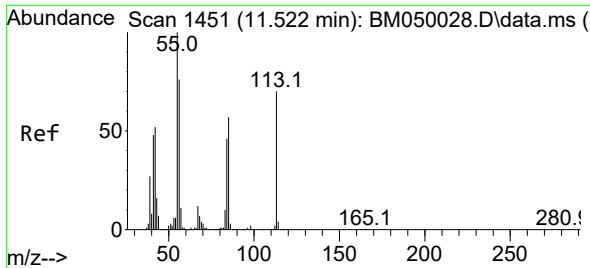


#34
 Hexachlorobutadiene
 Concen: 61.230 ng
 RT: 10.898 min Scan# 1345
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Tgt Ion:225 Resp: 689159

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 225 | 100 | | |
| 223 | 62.1 | 50.2 | 75.2 |
| 227 | 64.5 | 50.6 | 76.0 |

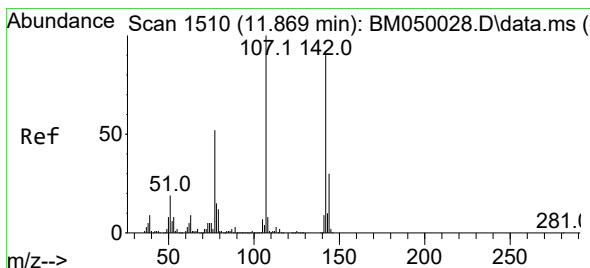
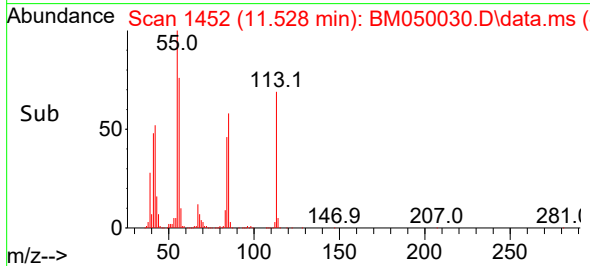
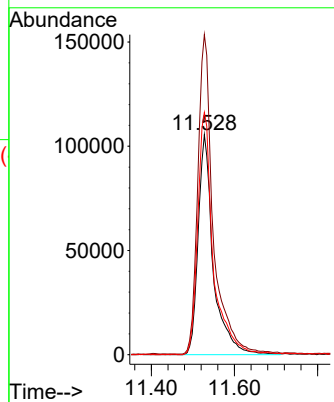
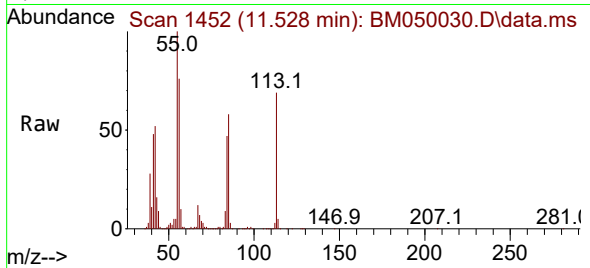




#35
 Caprolactam
 Concen: 62.845 ng
 RT: 11.528 min Scan# 1451
 Delta R.T. 0.006 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

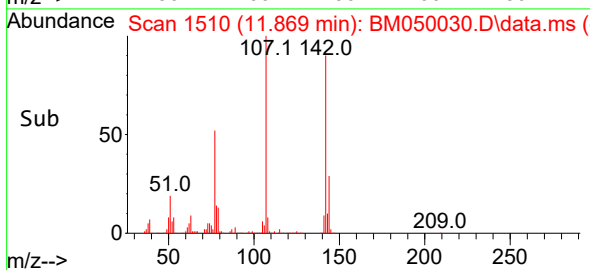
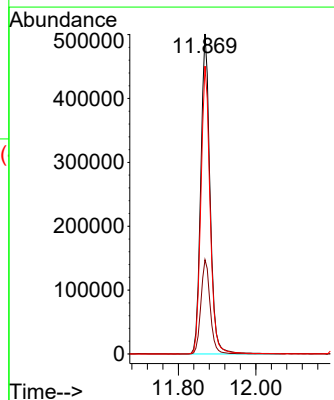
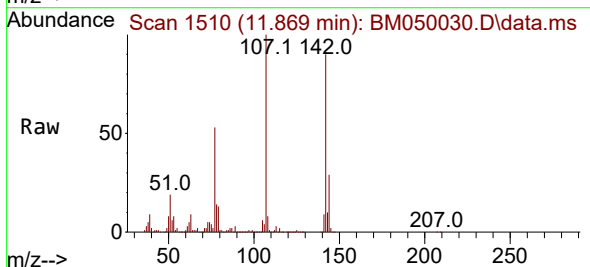
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

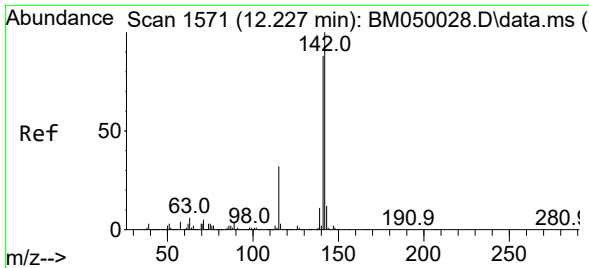
Tgt Ion:113 Resp: 266678
 Ion Ratio Lower Upper
 113 100
 55 145.4 122.9 162.9
 56 110.1 88.1 128.1



#36
 4-Chloro-3-methylphenol
 Concen: 61.882 ng
 RT: 11.869 min Scan# 1510
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Tgt Ion:107 Resp: 832050
 Ion Ratio Lower Upper
 107 100
 144 29.4 23.8 35.6
 142 89.9 71.9 107.9



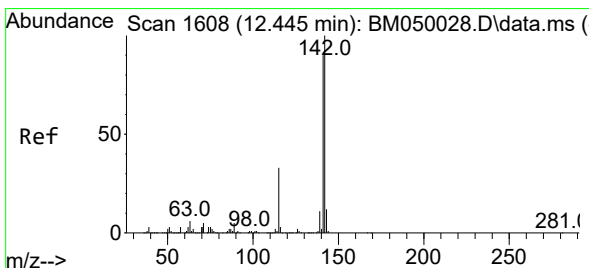
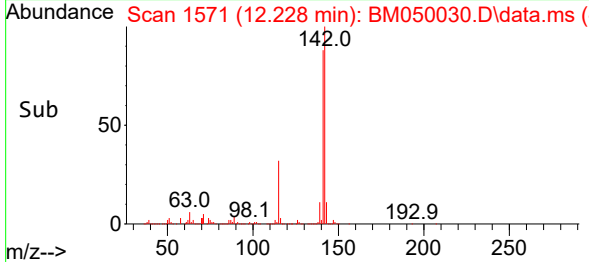
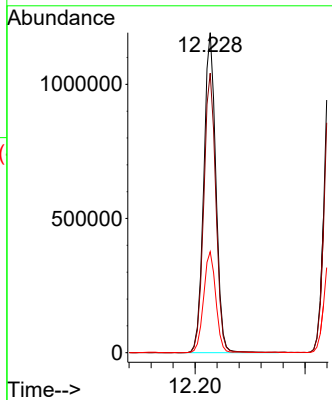
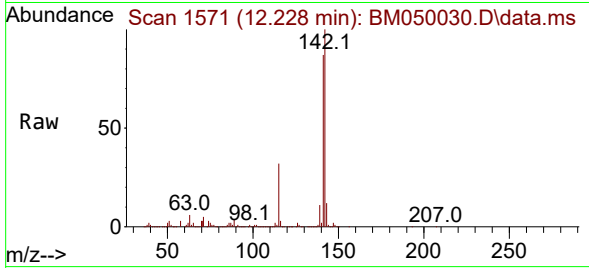


#37
 2-Methylnaphthalene
 Concen: 61.185 ng
 RT: 12.228 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Instrument : BNA_M
 ClientSampleId : SSTDICC060

Tgt Ion:142 Resp: 1815345

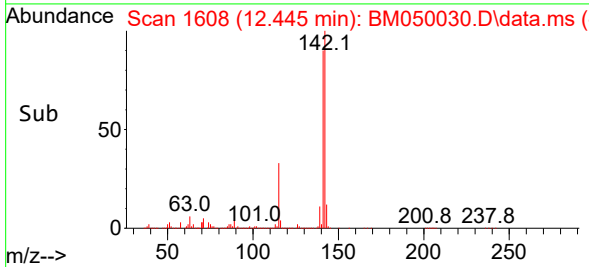
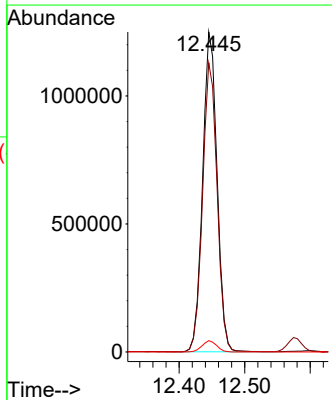
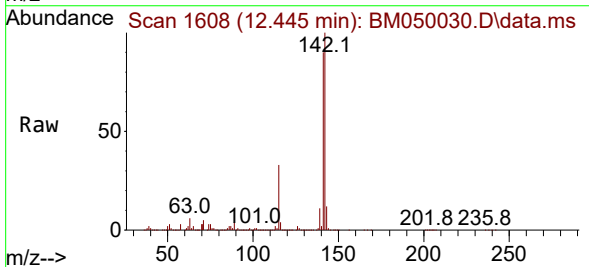
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 142 | 100 | | |
| 141 | 87.4 | 70.4 | 105.6 |
| 115 | 31.5 | 25.4 | 38.2 |

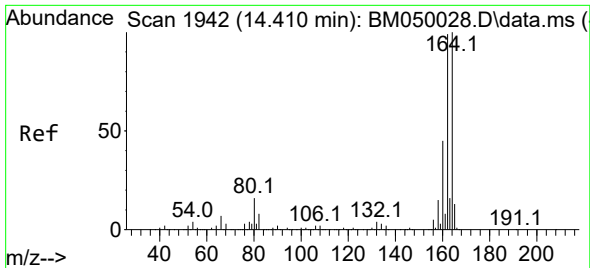


#38
 1-Methylnaphthalene
 Concen: 61.021 ng
 RT: 12.445 min Scan# 1608
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Tgt Ion:142 Resp: 1916000

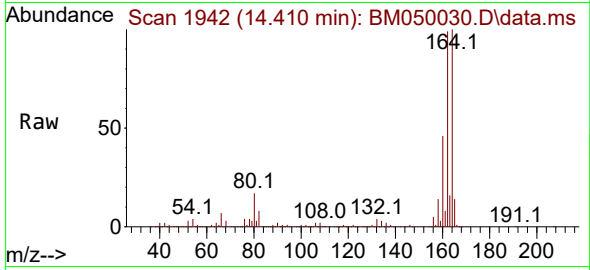
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 142 | 100 | | |
| 141 | 90.4 | 72.1 | 108.1 |
| 116 | 3.5 | 2.7 | 4.1 |



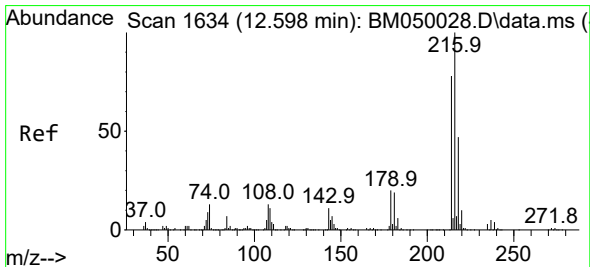
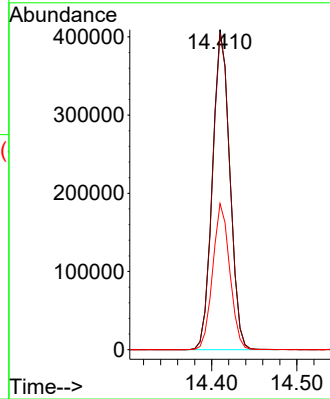
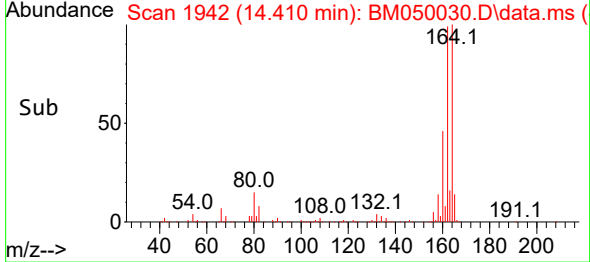


#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.410 min Scan# 1942
 Delta R.T. -0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

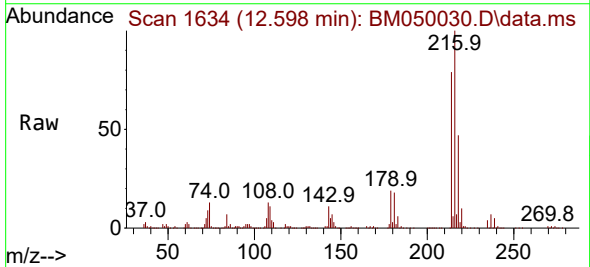
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060



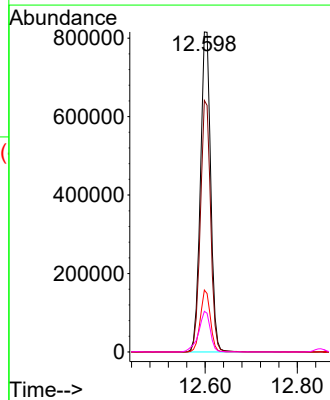
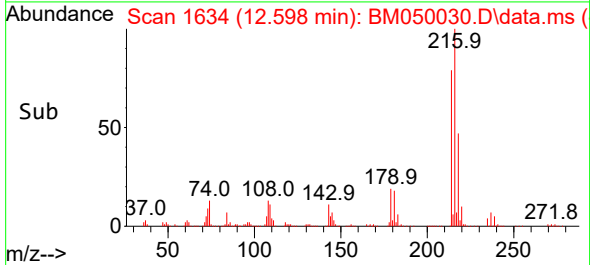
Tgt Ion:164 Resp: 580977
 Ion Ratio Lower Upper
 164 100
 162 98.6 79.4 119.0
 160 45.7 36.2 54.4

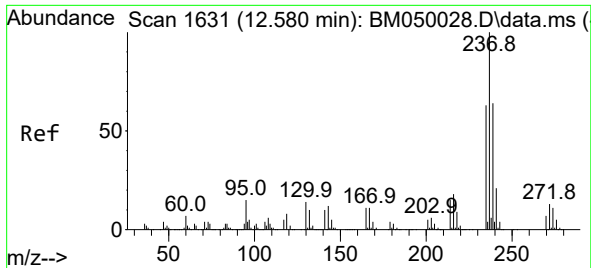


#40
 1,2,4,5-Tetrachlorobenzene
 Concen: 62.853 ng
 RT: 12.598 min Scan# 1634
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24



Tgt Ion:216 Resp: 1264090
 Ion Ratio Lower Upper
 216 100
 214 78.2 62.3 93.5
 179 18.9 15.4 23.0
 108 14.4 11.7 17.5



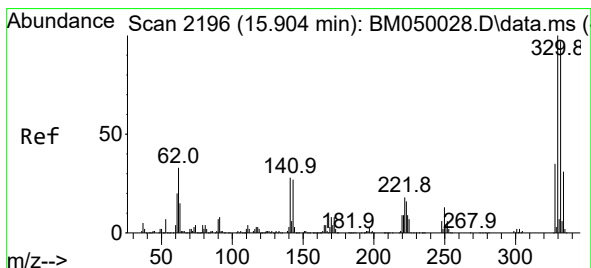
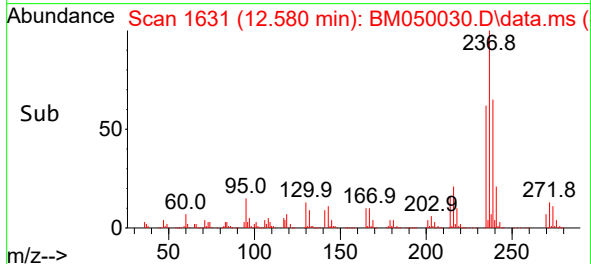
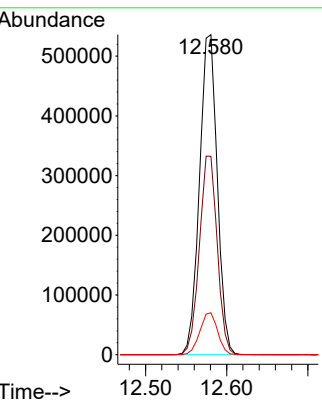
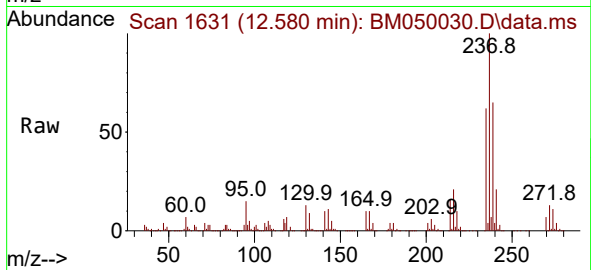


#41
 Hexachlorocyclopentadiene
 Concen: 66.248 ng
 RT: 12.580 min Scan# 1631
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Tgt Ion: 237 Resp: 814238

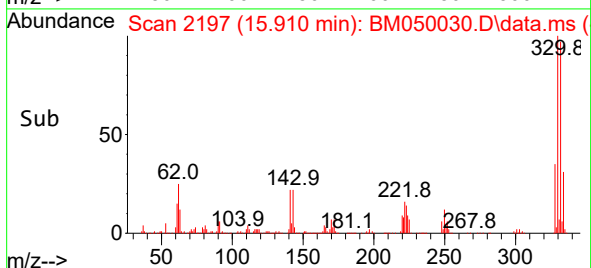
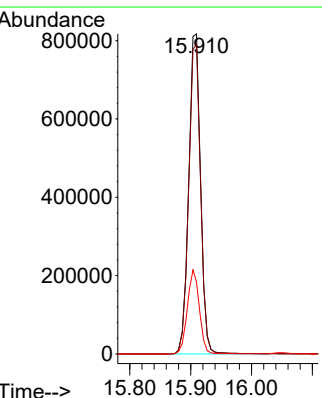
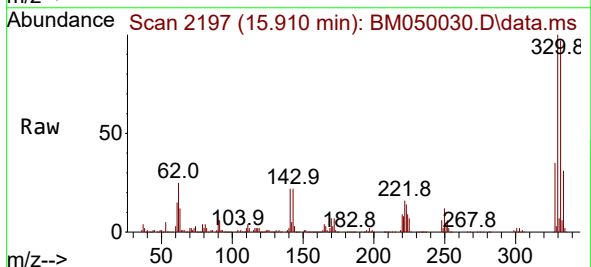
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 237 | 100 | | |
| 235 | 62.0 | 42.9 | 82.9 |
| 272 | 13.1 | 0.0 | 32.9 |

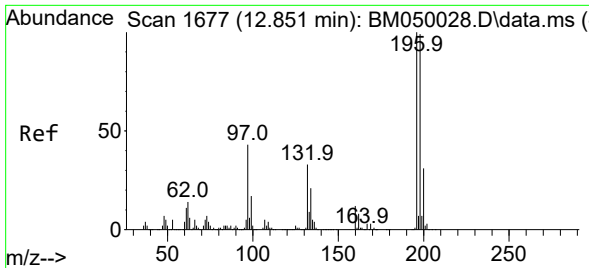


#42
 2,4,6-Tribromophenol
 Concen: 128.968 ng
 RT: 15.910 min Scan# 2197
 Delta R.T. 0.006 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Tgt Ion: 330 Resp: 1107899

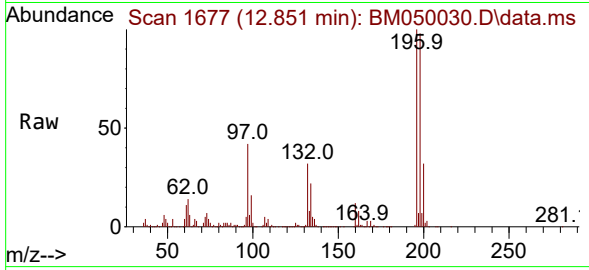
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 330 | 100 | | |
| 332 | 96.8 | 77.3 | 115.9 |
| 141 | 26.6 | 22.5 | 33.7 |



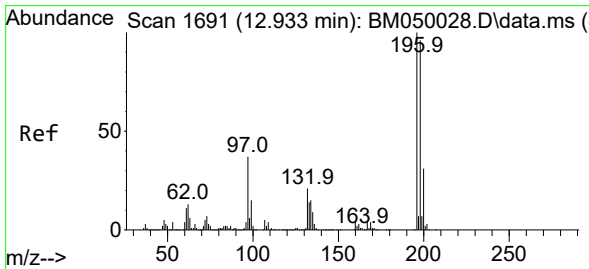
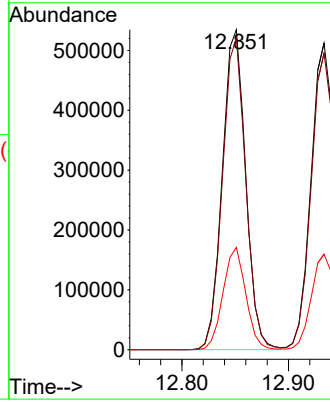
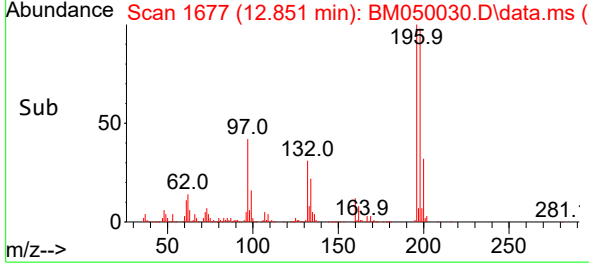


#43
 2,4,6-Trichlorophenol
 Concen: 63.832 ng
 RT: 12.851 min Scan# 1677
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

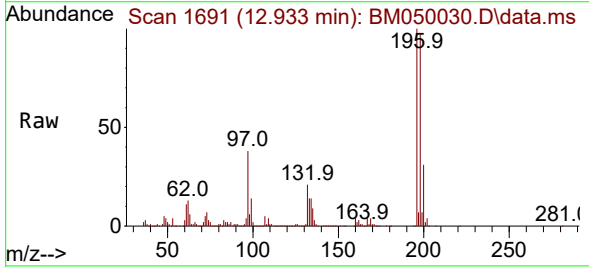
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060



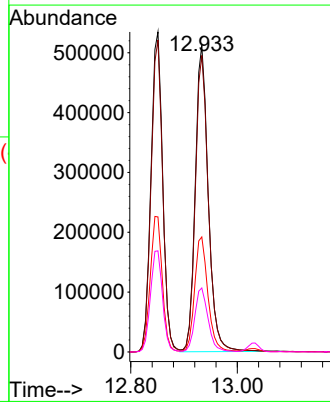
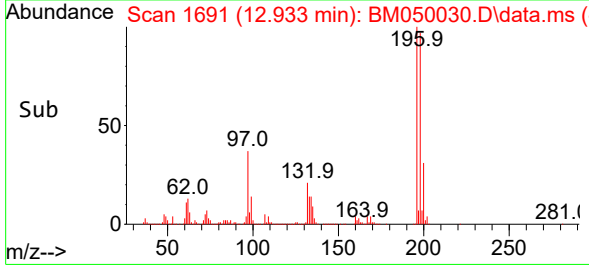
Tgt Ion:196 Resp: 814256
 Ion Ratio Lower Upper
 196 100
 198 97.5 79.0 118.6
 200 31.9 25.1 37.7

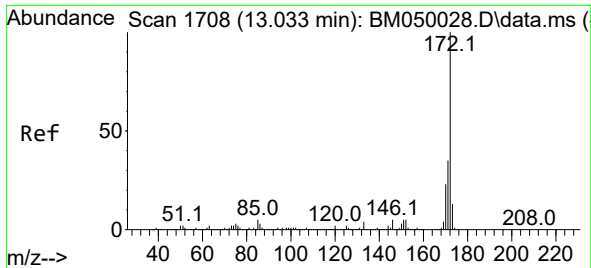


#44
 2,4,5-Trichlorophenol
 Concen: 63.459 ng
 RT: 12.933 min Scan# 1691
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24



Tgt Ion:196 Resp: 872921
 Ion Ratio Lower Upper
 196 100
 198 96.7 76.7 115.1
 97 37.5 30.1 45.1
 132 20.9 16.6 25.0

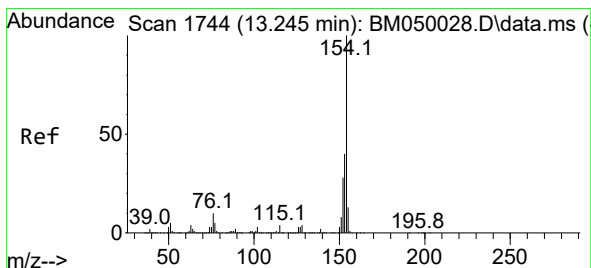
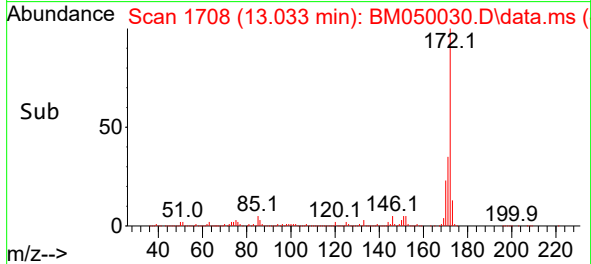
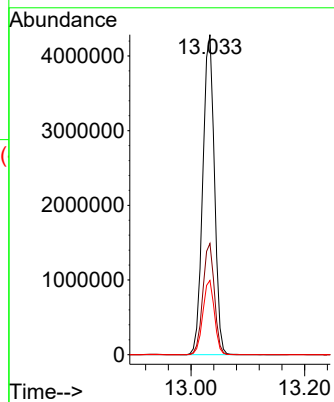
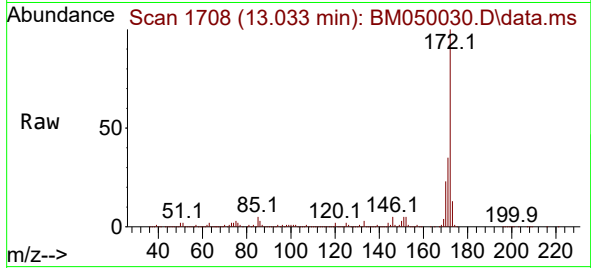




#45
 2-Fluorobiphenyl
 Concen: 123.782 ng
 RT: 13.033 min Scan# 1708
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

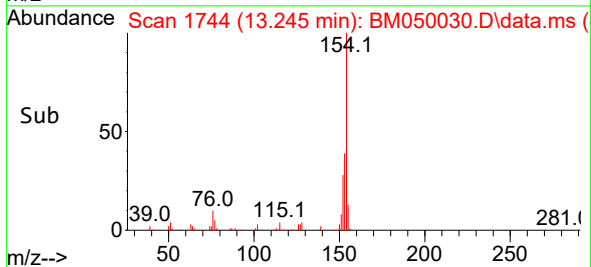
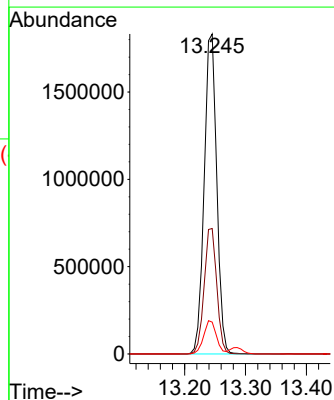
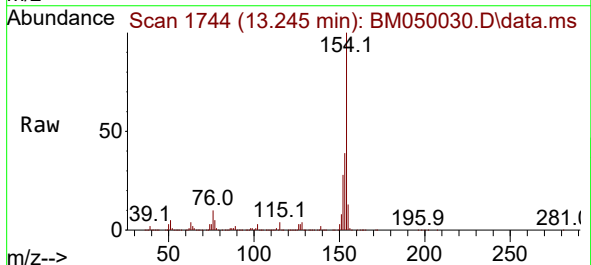
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

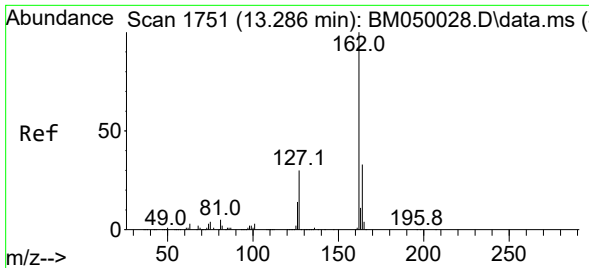
Tgt Ion:172 Resp: 6079094
 Ion Ratio Lower Upper
 172 100
 171 34.8 27.8 41.6
 170 23.2 18.6 28.0



#46
 1,1'-Biphenyl
 Concen: 60.817 ng
 RT: 13.245 min Scan# 1744
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Tgt Ion:154 Resp: 2626494
 Ion Ratio Lower Upper
 154 100
 153 39.2 20.0 60.0
 76 9.9 0.0 30.3



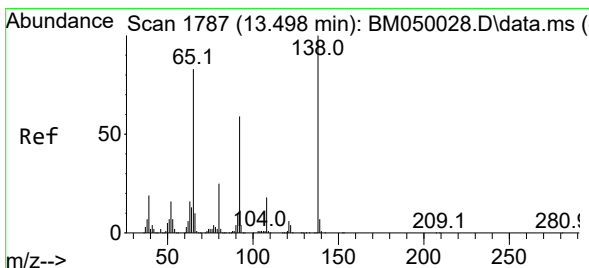
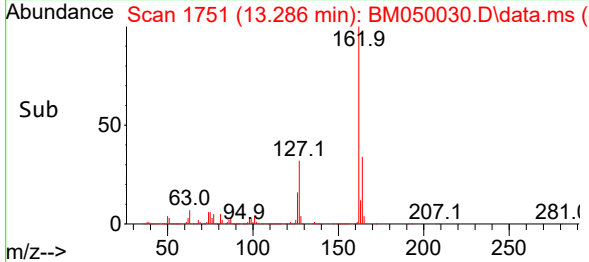
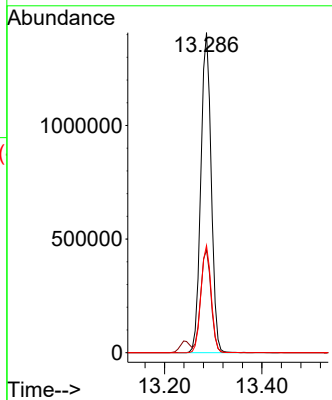
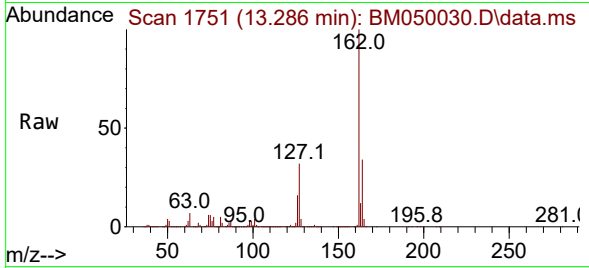


#47
 2-Chloronaphthalene
 Concen: 60.760 ng
 RT: 13.286 min Scan# 1
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Tgt Ion:162 Resp: 2078242

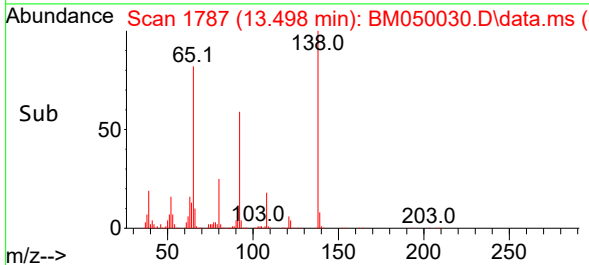
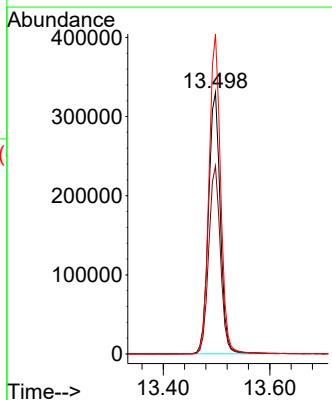
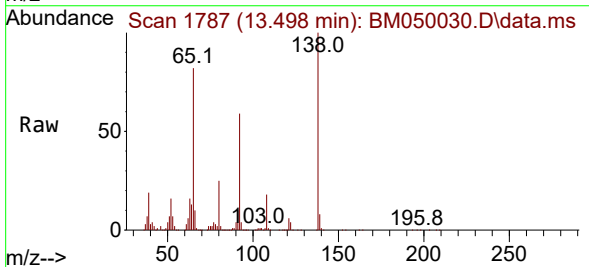
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 162 | 100 | | |
| 127 | 32.1 | 25.9 | 38.9 |
| 164 | 33.5 | 26.6 | 40.0 |

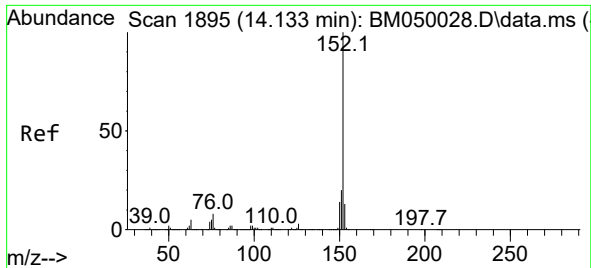


#48
 2-Nitroaniline
 Concen: 63.847 ng
 RT: 13.498 min Scan# 1787
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Tgt Ion: 65 Resp: 512544

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 65 | 100 | | |
| 92 | 71.9 | 57.1 | 85.7 |
| 138 | 122.3 | 97.0 | 145.4 |





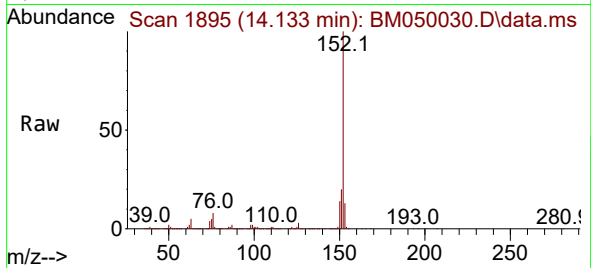
#49
 Acenaphthylene
 Concen: 61.060 ng
 RT: 14.133 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Instrument :

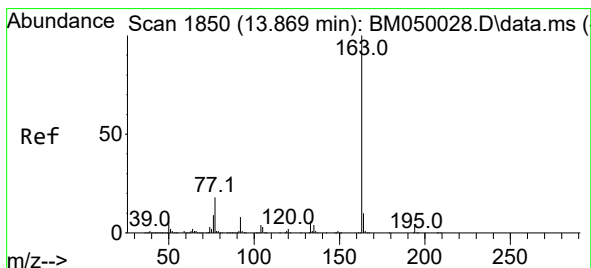
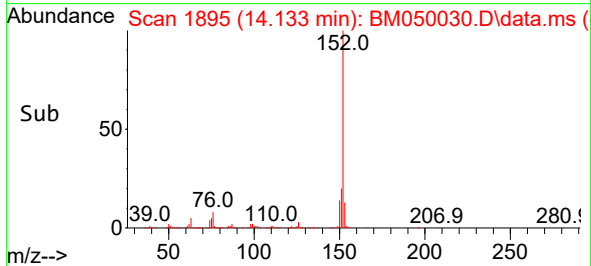
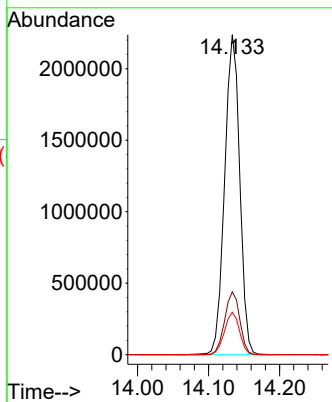
BNA_M

ClientSampleId :

SSTDICC060

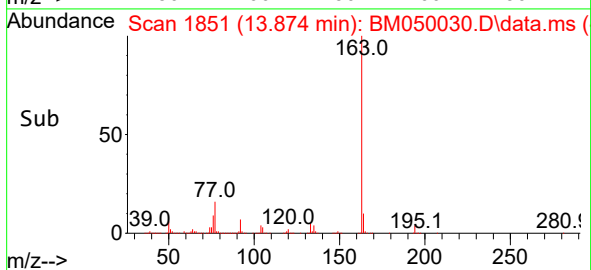
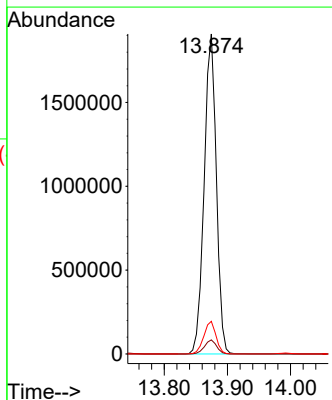
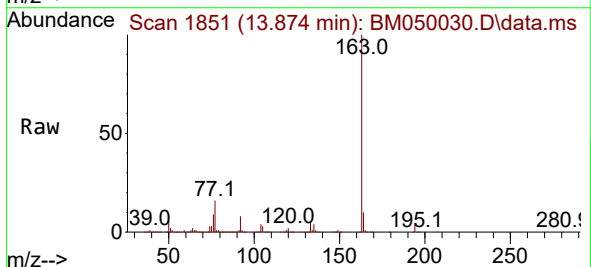


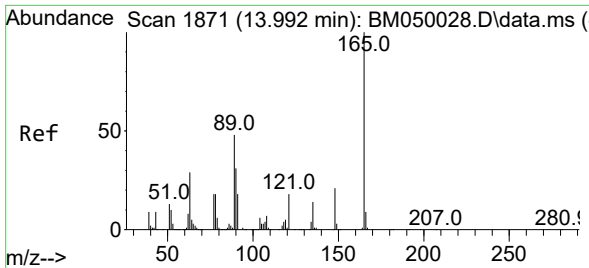
Tgt Ion:152 Resp: 3292902
 Ion Ratio Lower Upper
 152 100
 151 19.6 15.8 23.8
 153 13.2 10.6 15.8



#50
 Dimethylphthalate
 Concen: 60.347 ng
 RT: 13.874 min Scan# 1851
 Delta R.T. 0.006 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Tgt Ion:163 Resp: 2562233
 Ion Ratio Lower Upper
 163 100
 194 4.4 3.4 5.2
 164 10.2 8.2 12.2



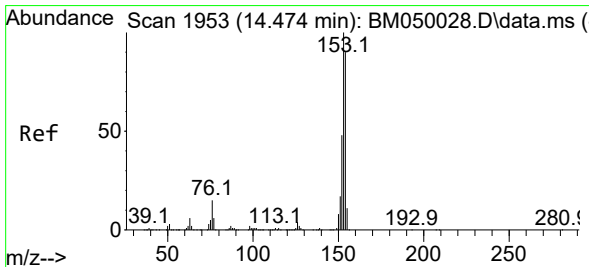
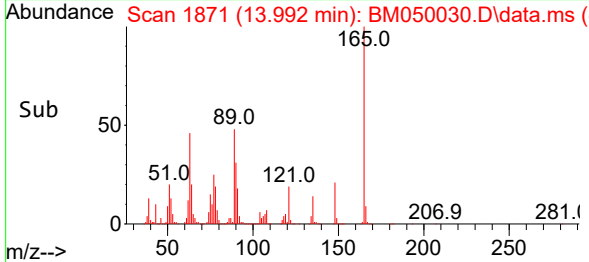
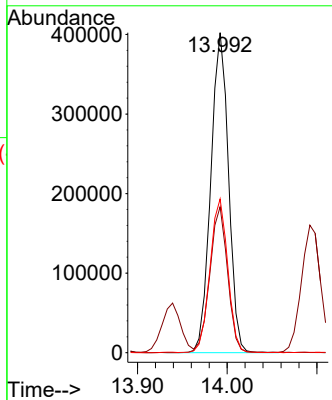
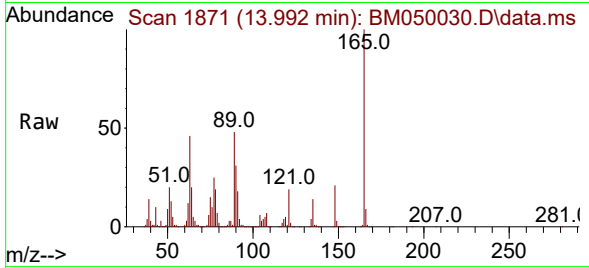


#51
 2,6-Dinitrotoluene
 Concen: 62.732 ng
 RT: 13.992 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Tgt Ion:165 Resp: 551466

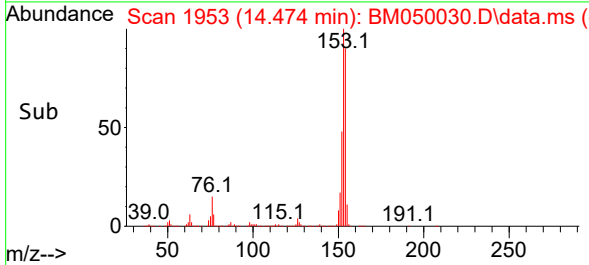
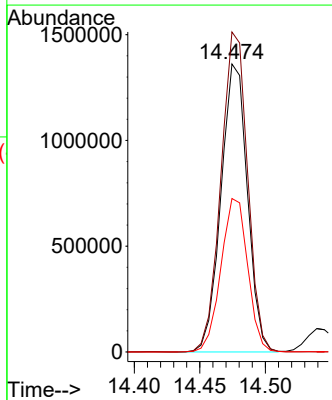
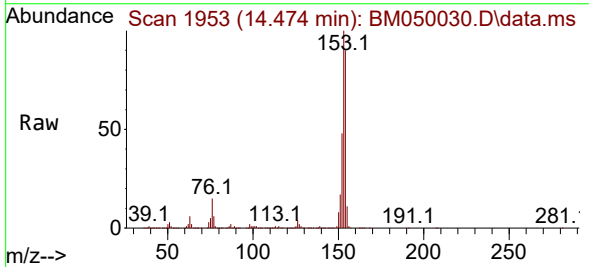
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 165 | 100 | | |
| 63 | 45.6 | 35.1 | 52.7 |
| 89 | 48.1 | 38.4 | 57.6 |

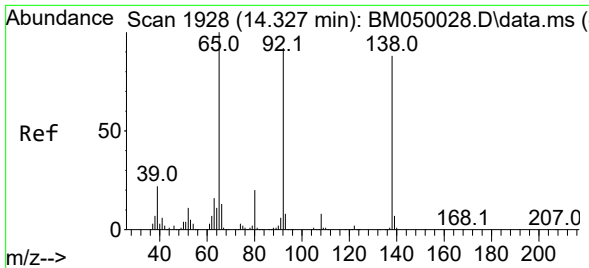


#52
 Acenaphthene
 Concen: 61.089 ng
 RT: 14.474 min Scan# 1953
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Tgt Ion:154 Resp: 1906973

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 154 | 100 | | |
| 153 | 111.1 | 89.0 | 133.4 |
| 152 | 53.3 | 43.0 | 64.6 |



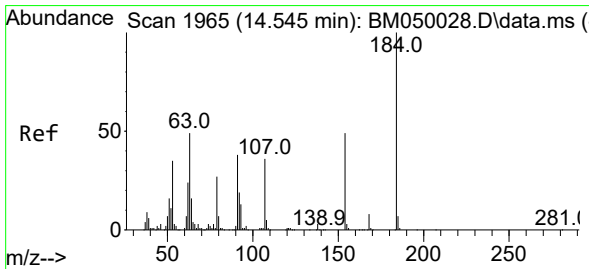
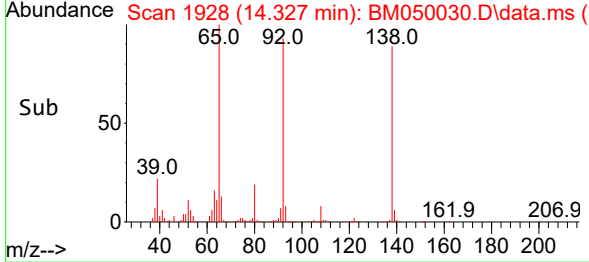
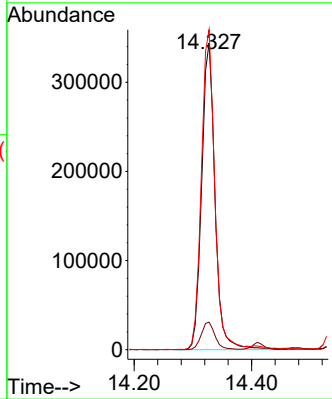
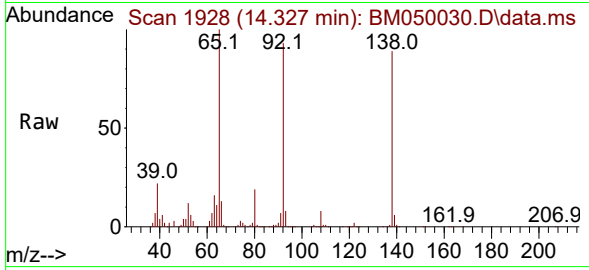


#53
 3-Nitroaniline
 Concen: 64.574 ng
 RT: 14.327 min Scan# 1928
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Instrument : BNA_M
 ClientSampleId : SSTDICC060

Tgt Ion:138 Resp: 541960

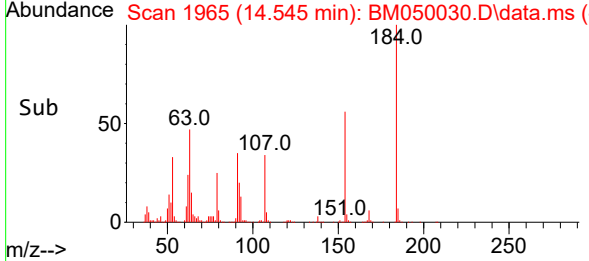
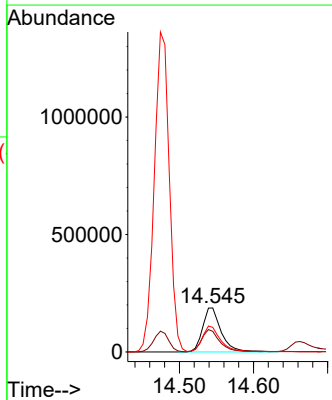
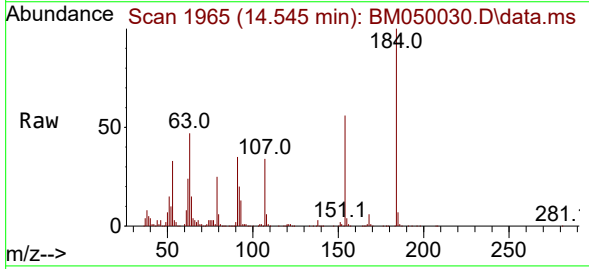
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 138 | 100 | | |
| 108 | 9.0 | 7.4 | 11.2 |
| 92 | 104.3 | 84.0 | 126.0 |

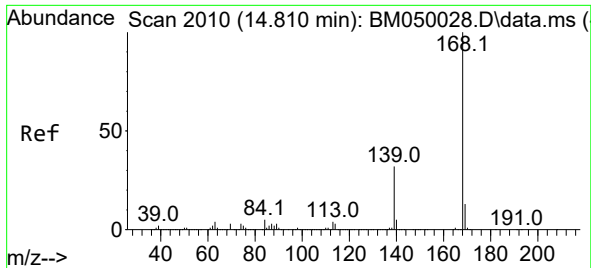


#54
 2,4-Dinitrophenol
 Concen: 59.847 ng
 RT: 14.545 min Scan# 1965
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Tgt Ion:184 Resp: 327924

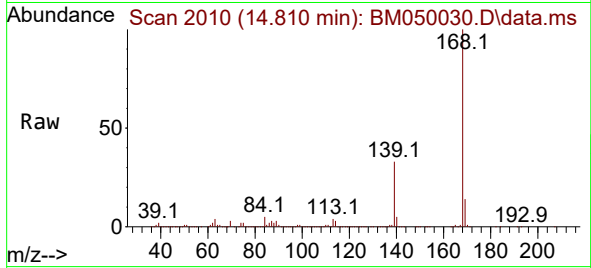
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 184 | 100 | | |
| 63 | 46.9 | 39.8 | 59.6 |
| 154 | 56.0 | 46.1 | 69.1 |



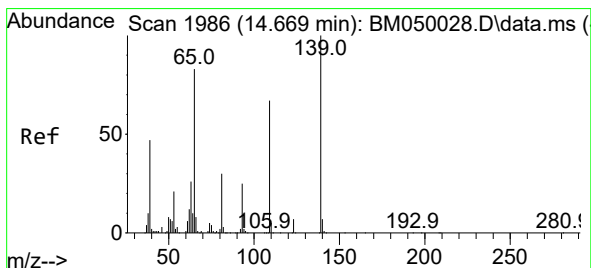
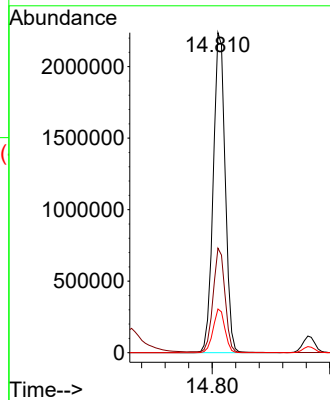
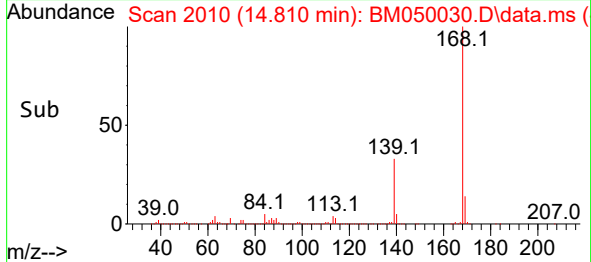


#55
 Dibenzofuran
 Concen: 60.738 ng
 RT: 14.810 min Scan# 2010
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

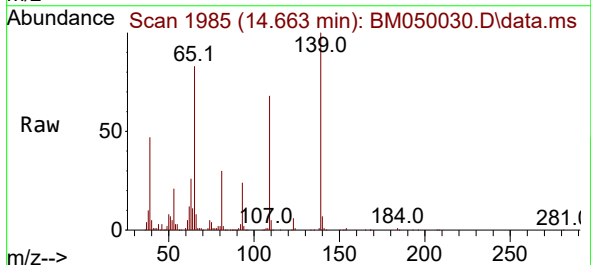
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060



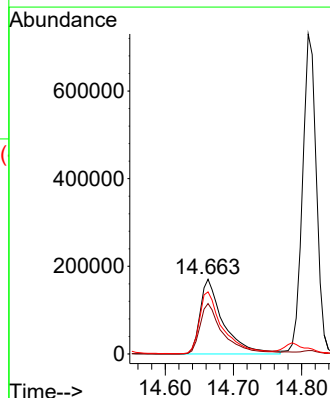
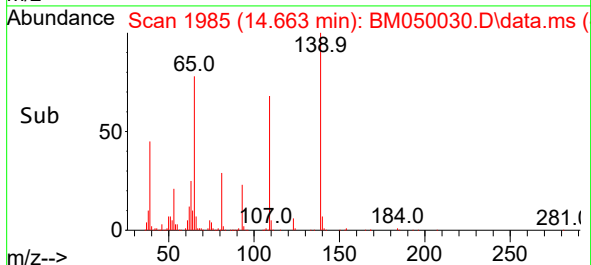
Tgt Ion:168 Resp: 3154566
 Ion Ratio Lower Upper
 168 100
 139 32.6 26.1 39.1
 169 13.6 10.8 16.2

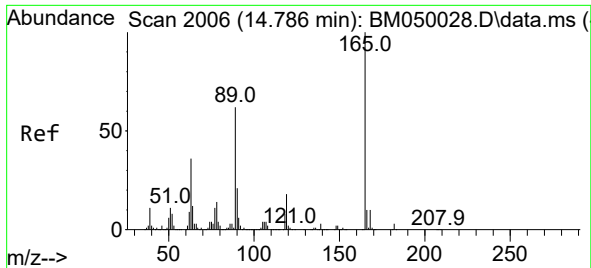


#56
 4-Nitrophenol
 Concen: 60.088 ng
 RT: 14.663 min Scan# 1985
 Delta R.T. -0.006 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24



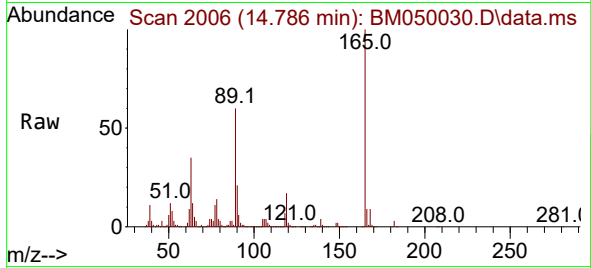
Tgt Ion:139 Resp: 402106
 Ion Ratio Lower Upper
 139 100
 109 67.5 47.0 87.0
 65 83.0 64.3 104.3



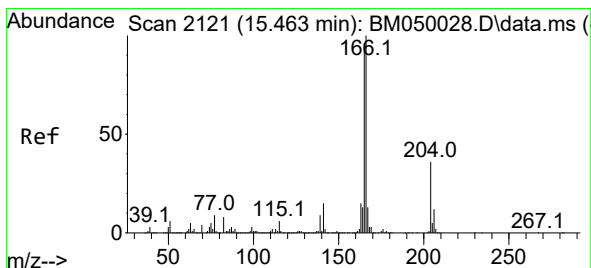
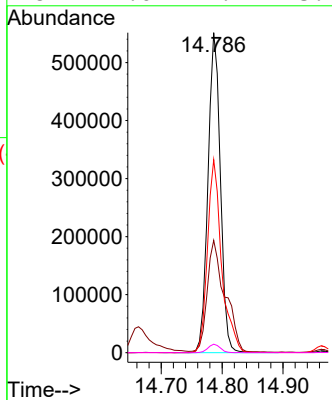
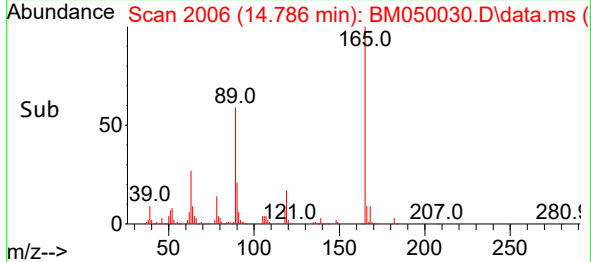


#57
 2,4-Dinitrotoluene
 Concen: 64.180 ng
 RT: 14.786 min Scan# 2006
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

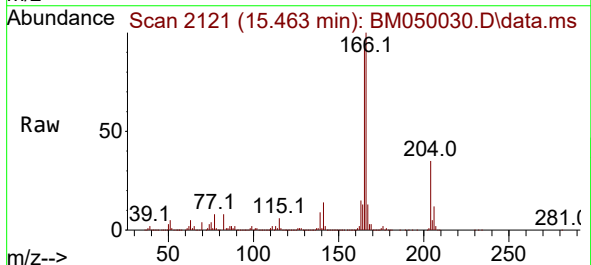
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060



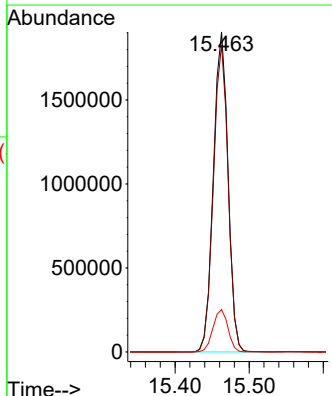
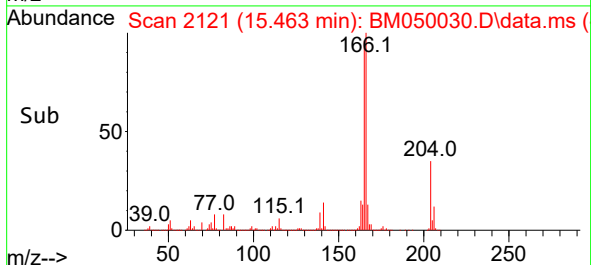
Tgt Ion:165 Resp: 779604
 Ion Ratio Lower Upper
 165 100
 63 35.1 29.0 43.6
 89 60.3 49.4 74.2
 182 2.6 2.2 3.2

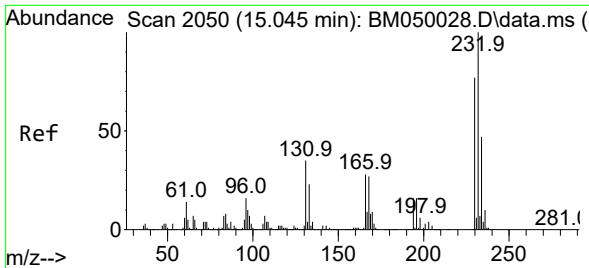


#58
 Fluorene
 Concen: 61.497 ng
 RT: 15.463 min Scan# 2121
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24



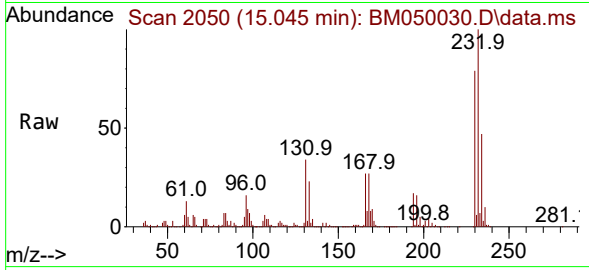
Tgt Ion:166 Resp: 2614340
 Ion Ratio Lower Upper
 166 100
 165 96.0 76.6 115.0
 167 13.3 10.6 16.0



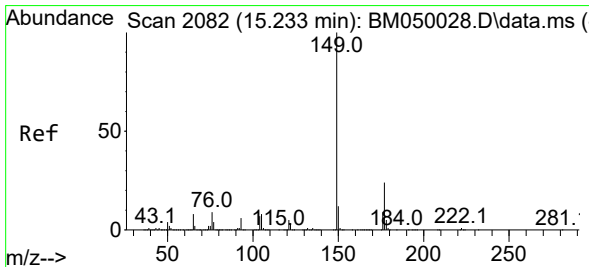
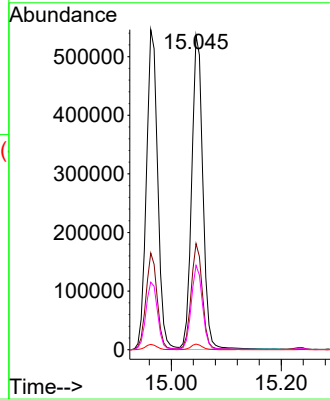
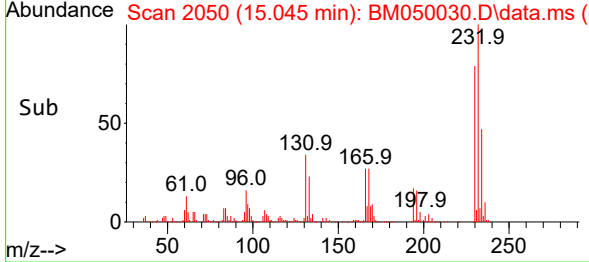


#59
 2,3,4,6-Tetrachlorophenol
 Concen: 63.213 ng
 RT: 15.045 min Scan# 2050
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

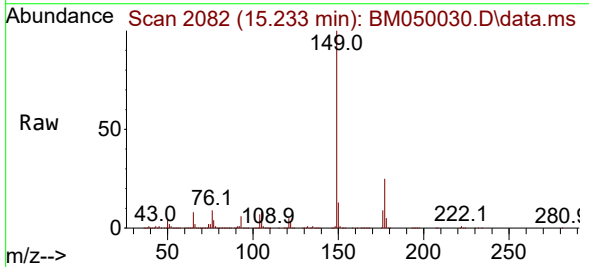
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060



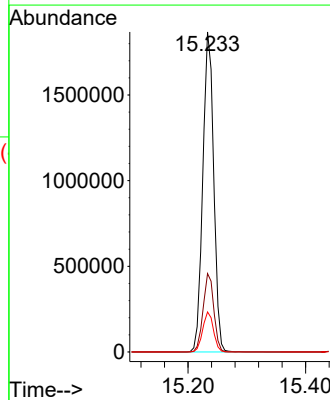
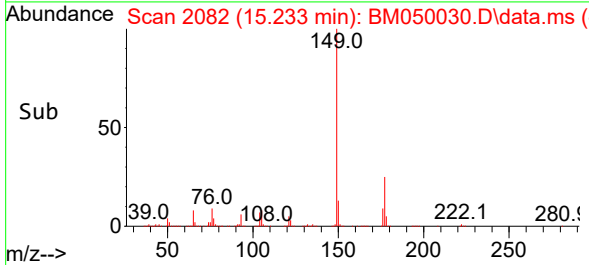
Tgt Ion:232 Resp: 752680
 Ion Ratio Lower Upper
 232 100
 131 34.1 28.2 42.4
 130 1.8 1.5 2.3
 166 27.0 22.6 34.0

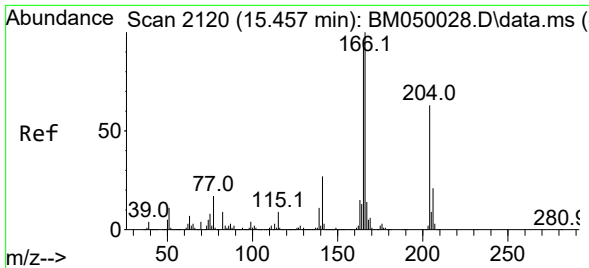


#60
 Diethylphthalate
 Concen: 59.930 ng
 RT: 15.233 min Scan# 2082
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24



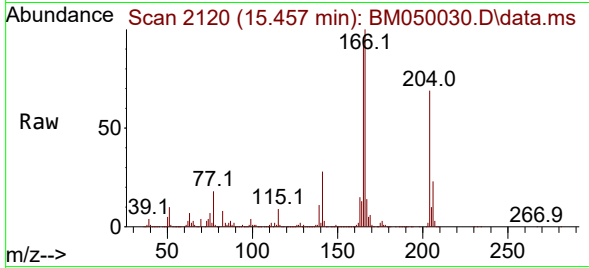
Tgt Ion:149 Resp: 2397624
 Ion Ratio Lower Upper
 149 100
 177 24.5 19.1 28.7
 150 12.5 9.6 14.4



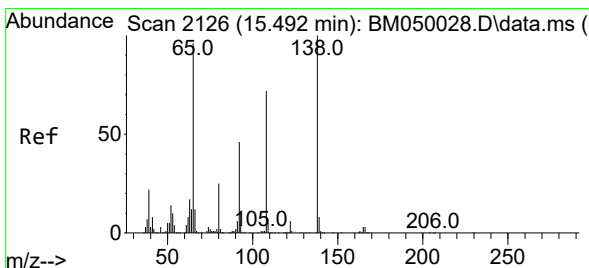
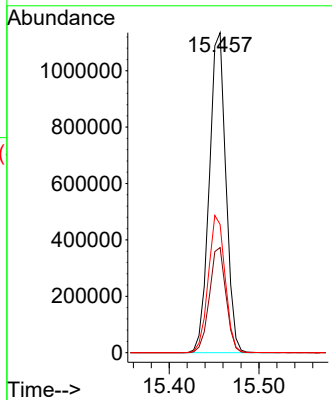
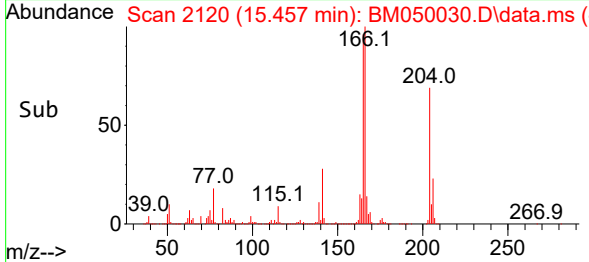


#61
 4-Chlorophenyl-phenylether
 Concen: 62.403 ng
 RT: 15.457 min Scan# 2120
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

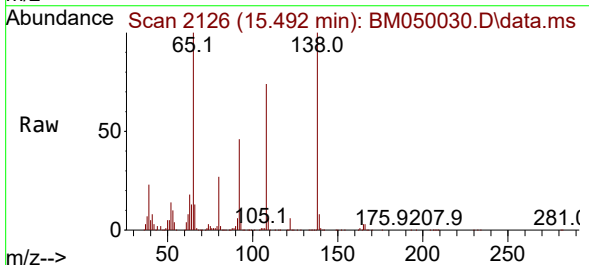
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060



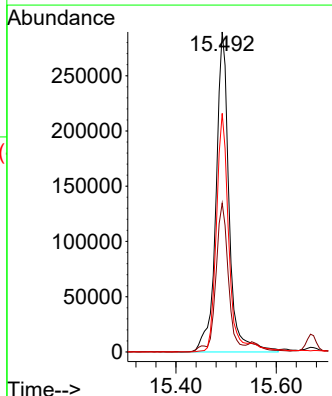
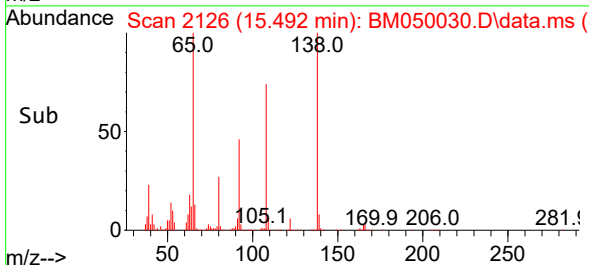
Tgt Ion:204 Resp: 1457099
 Ion Ratio Lower Upper
 204 100
 206 32.8 26.3 39.5
 141 40.0 34.0 51.0

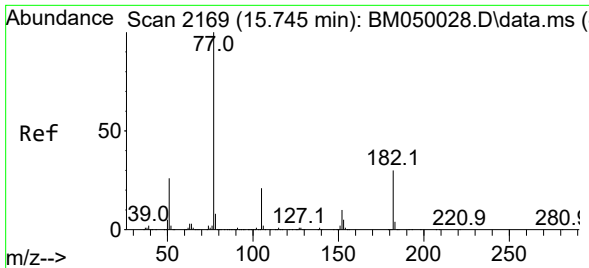


#62
 4-Nitroaniline
 Concen: 64.776 ng
 RT: 15.492 min Scan# 2126
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24



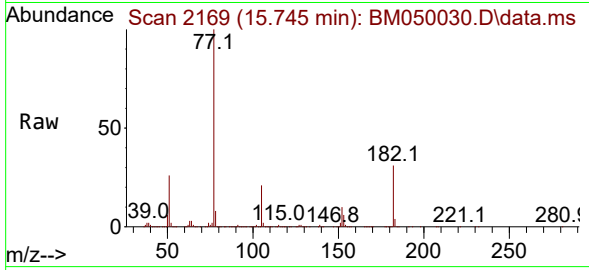
Tgt Ion:138 Resp: 524887
 Ion Ratio Lower Upper
 138 100
 92 46.5 25.9 65.9
 108 74.6 52.4 92.4





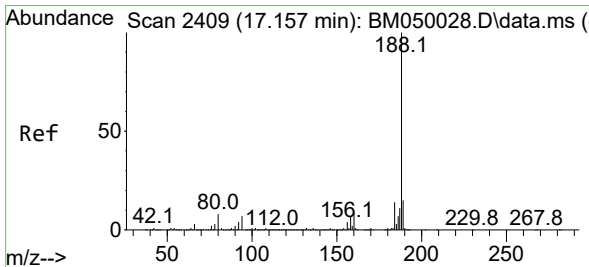
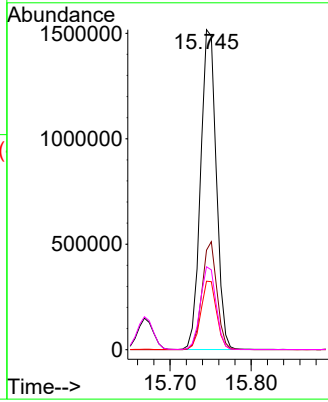
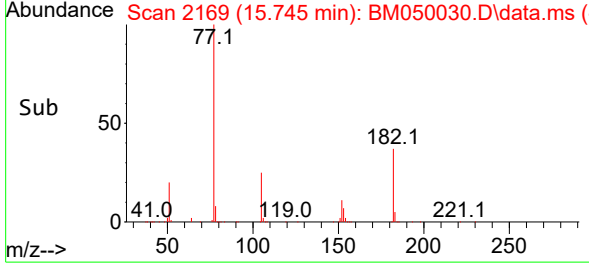
#63
 Azobenzene
 Concen: 60.550 ng
 RT: 15.745 min Scan# 2169
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Instrument : BNA_M
 ClientSampleId : SSTDICC060

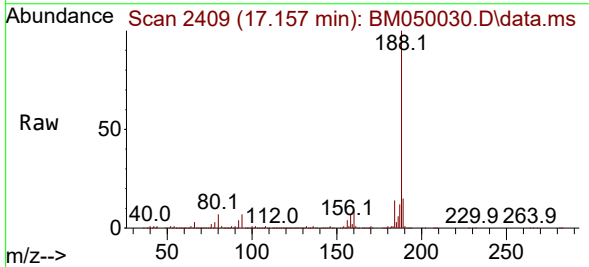


Tgt Ion: 77 Resp: 2030208

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 77 | 100 | | |
| 182 | 31.1 | 10.5 | 50.5 |
| 105 | 21.4 | 1.1 | 41.1 |
| 51 | 25.9 | 6.3 | 46.3 |

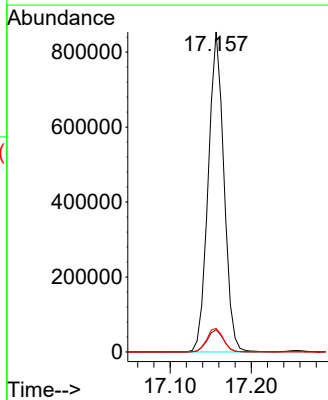
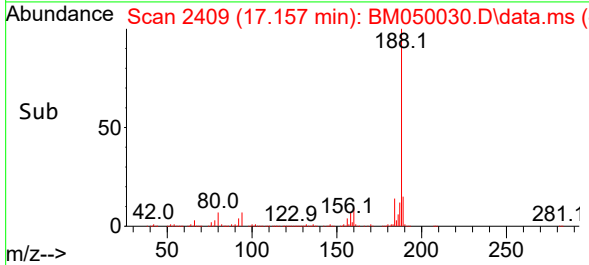


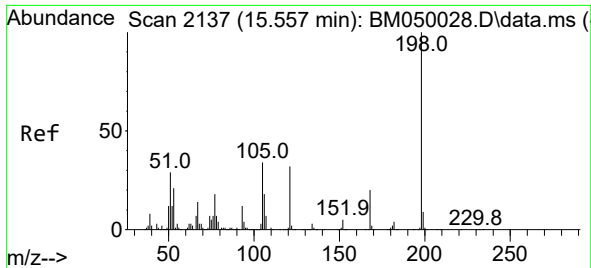
#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 17.157 min Scan# 2409
 Delta R.T. -0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24



Tgt Ion: 188 Resp: 1144389

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 188 | 100 | | |
| 94 | 6.9 | 5.7 | 8.5 |
| 80 | 7.3 | 6.2 | 9.4 |





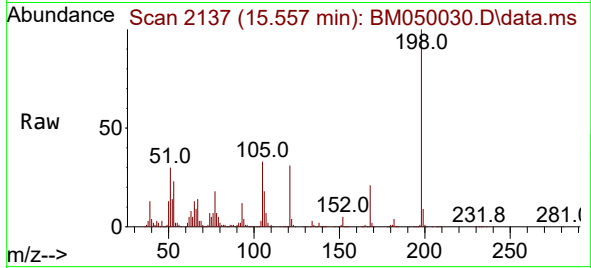
#65
 4,6-Dinitro-2-methylphenol
 Concen: 66.167 ng
 RT: 15.557 min Scan# 2137
 Delta R.T. -0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Instrument :

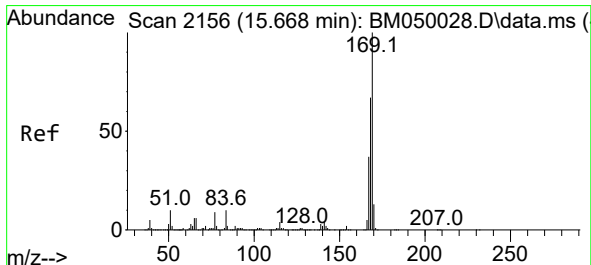
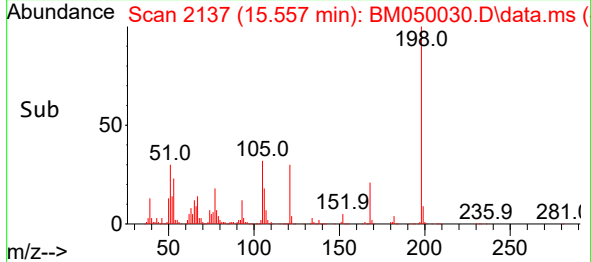
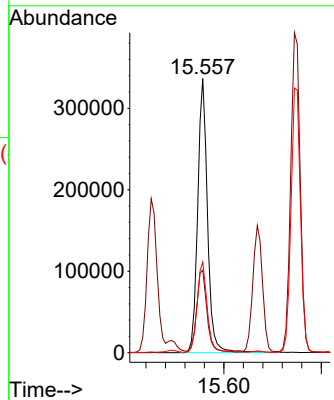
BNA_M

ClientSampleId :

SSTDICC060

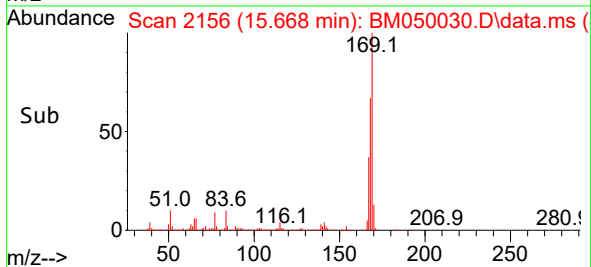
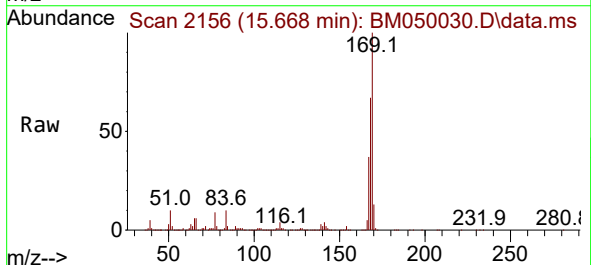
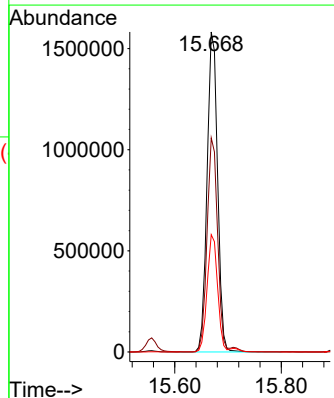


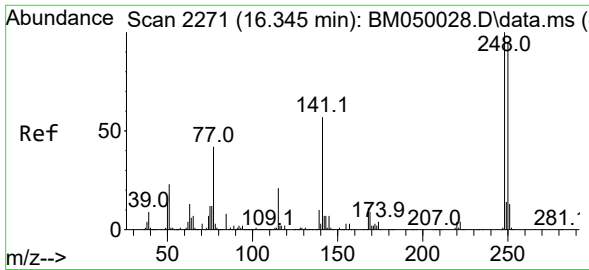
Tgt Ion:198 Resp: 473987
 Ion Ratio Lower Upper
 198 100
 51 30.1 10.4 50.4
 105 33.1 14.6 54.6



#66
 n-Nitrosodiphenylamine
 Concen: 61.422 ng
 RT: 15.668 min Scan# 2156
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

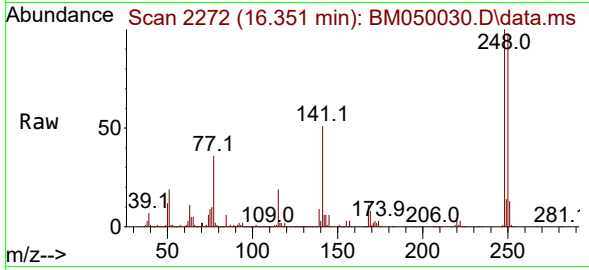
Tgt Ion:169 Resp: 2158446
 Ion Ratio Lower Upper
 169 100
 168 66.9 53.4 80.2
 167 36.6 29.4 44.0



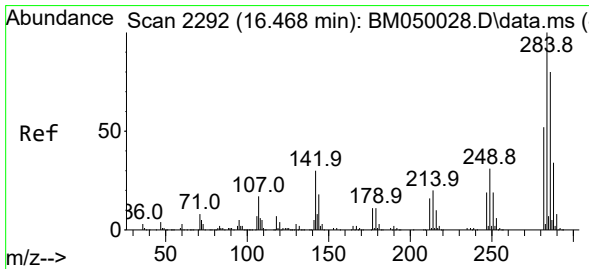
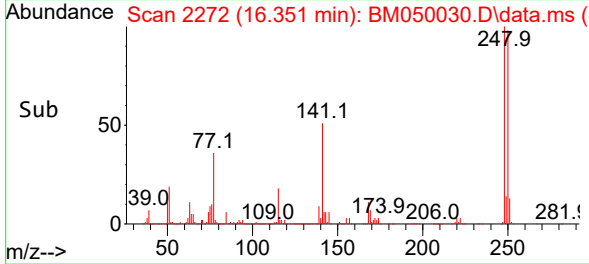
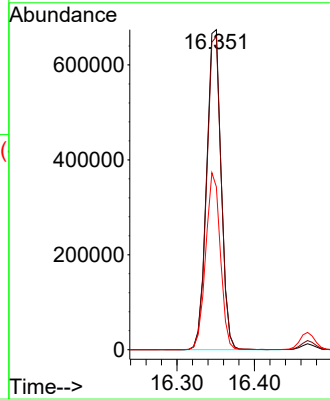


#67
 4-Bromophenyl-phenylether
 Concen: 63.509 ng
 RT: 16.351 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

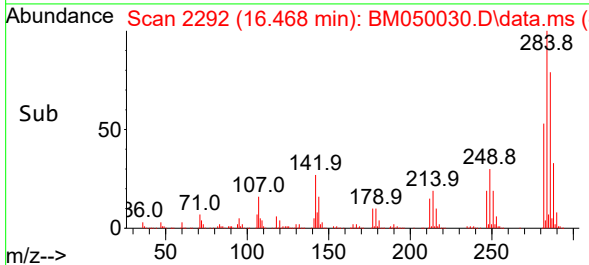
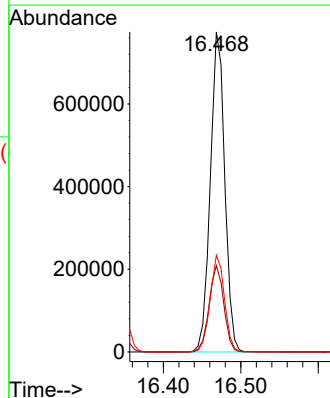
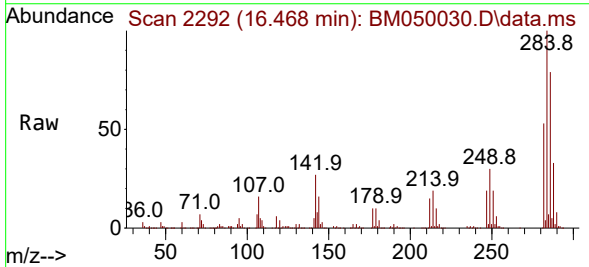


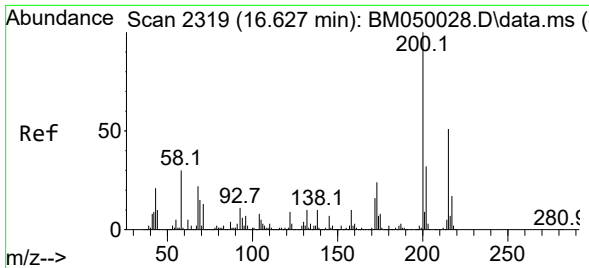
Tgt Ion:248 Resp: 878886
 Ion Ratio Lower Upper
 248 100
 250 97.8 76.2 114.2
 141 50.9 45.9 68.9



#68
 Hexachlorobenzene
 Concen: 62.711 ng
 RT: 16.468 min Scan# 2292
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

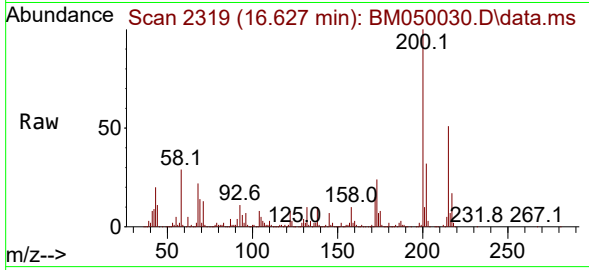
Tgt Ion:284 Resp: 1000366
 Ion Ratio Lower Upper
 284 100
 142 27.0 23.9 35.9
 249 30.2 24.5 36.7



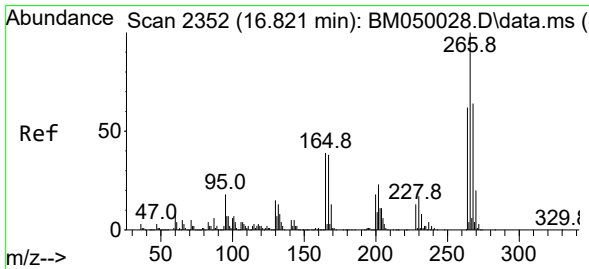
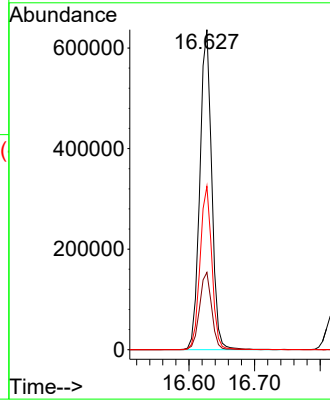
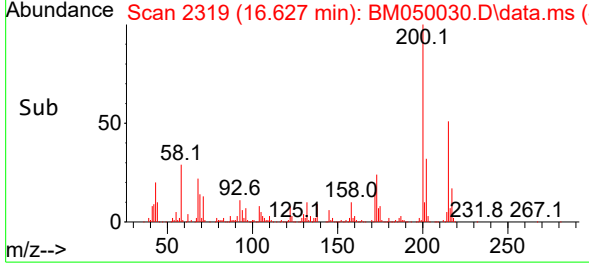


#69
 Atrazine
 Concen: 63.312 ng
 RT: 16.627 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

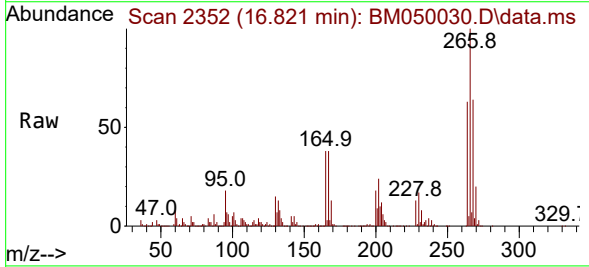
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060



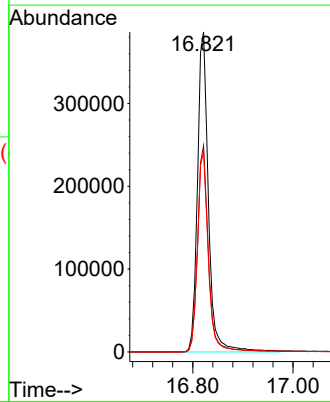
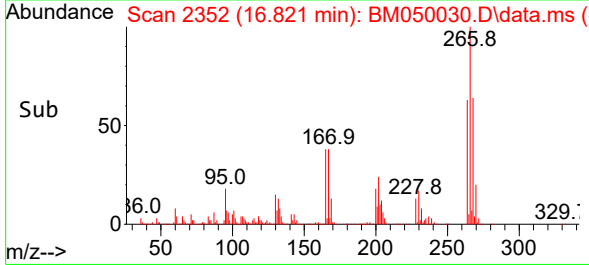
Tgt Ion:200 Resp: 802538
 Ion Ratio Lower Upper
 200 100
 173 24.2 4.3 44.3
 215 51.0 30.6 70.6

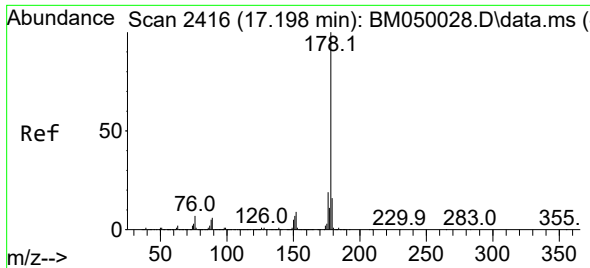


#70
 Pentachlorophenol
 Concen: 65.136 ng
 RT: 16.821 min Scan# 2352
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24



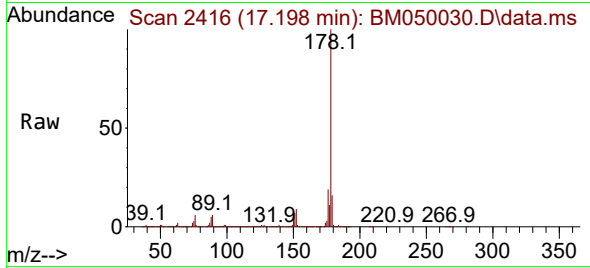
Tgt Ion:266 Resp: 584874
 Ion Ratio Lower Upper
 266 100
 268 64.5 51.2 76.8
 264 62.6 49.6 74.4



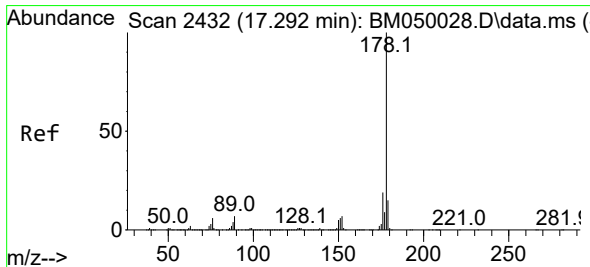
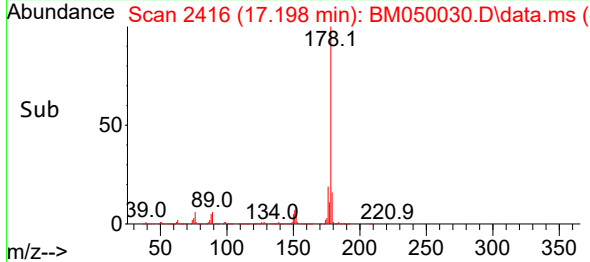
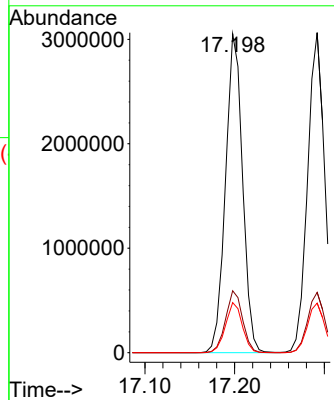


#71
 Phenanthrene
 Concen: 62.410 ng
 RT: 17.198 min Scan# 2416
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

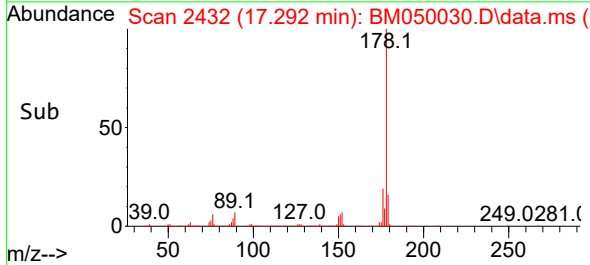
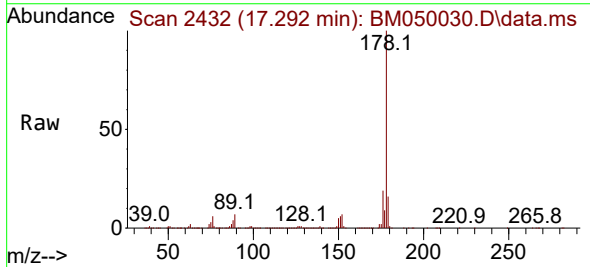
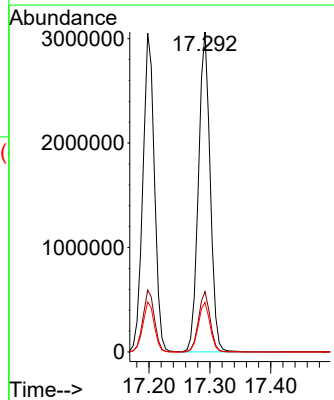


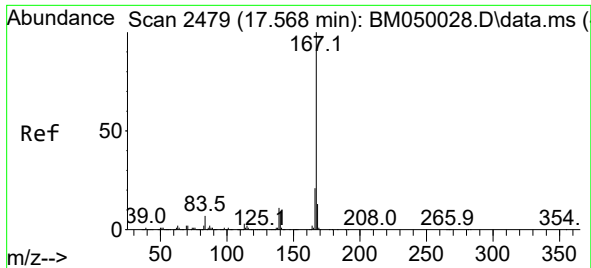
Tgt Ion:178 Resp: 4028280
 Ion Ratio Lower Upper
 178 100
 176 19.4 15.3 22.9
 179 15.7 12.4 18.6



#72
 Anthracene
 Concen: 62.590 ng
 RT: 17.292 min Scan# 2432
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Tgt Ion:178 Resp: 4088295
 Ion Ratio Lower Upper
 178 100
 176 18.9 15.0 22.4
 179 15.5 12.2 18.4



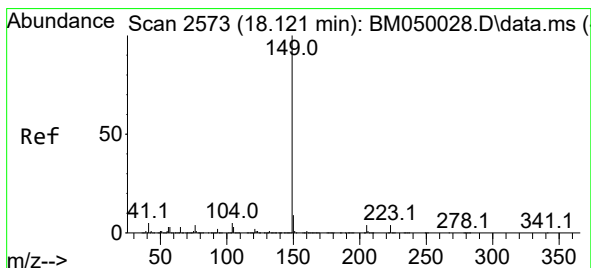
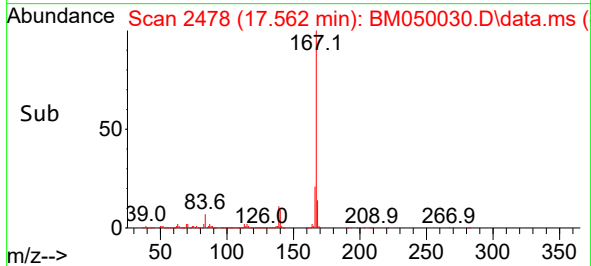
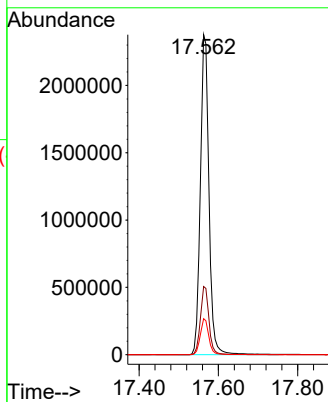
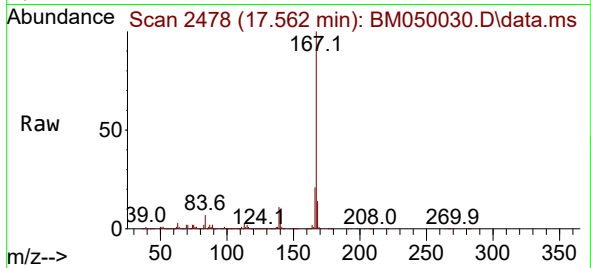


#73
 Carbazole
 Concen: 62.854 ng
 RT: 17.562 min Scan# 2478
 Delta R.T. -0.006 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Instrument : BNA_M
 ClientSampleId : SSTDICC060

Tgt Ion:167 Resp: 3562573

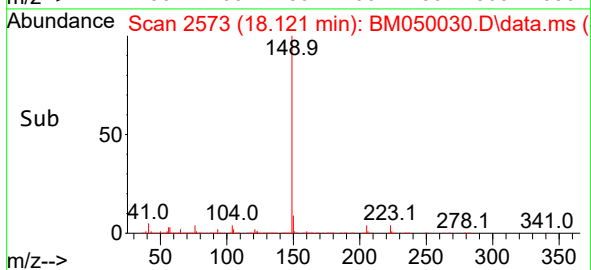
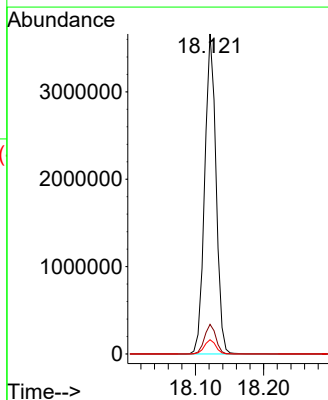
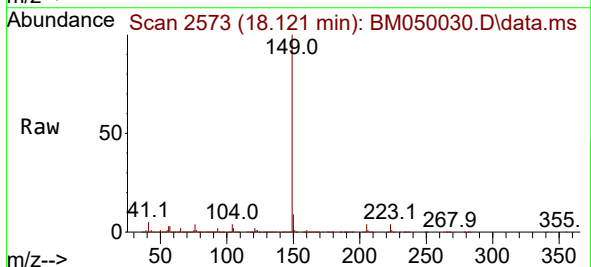
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 167 | 100 | | |
| 166 | 21.3 | 17.2 | 25.8 |
| 139 | 11.3 | 9.0 | 13.6 |

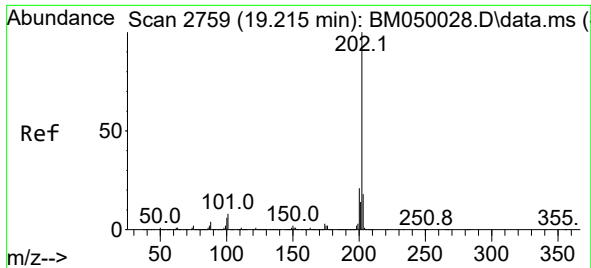


#74
 Di-n-butylphthalate
 Concen: 62.607 ng
 RT: 18.121 min Scan# 2573
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Tgt Ion:149 Resp: 4225922

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 149 | 100 | | |
| 150 | 9.2 | 7.3 | 10.9 |
| 104 | 4.5 | 3.8 | 5.6 |





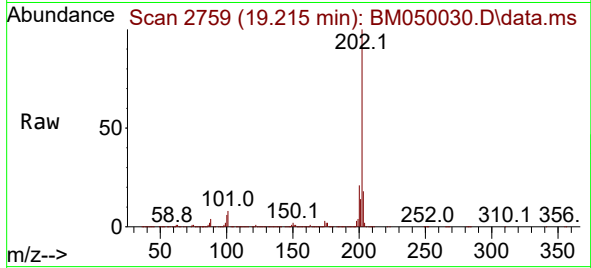
#75
 Fluoranthene
 Concen: 64.546 ng
 RT: 19.215 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Instrument :

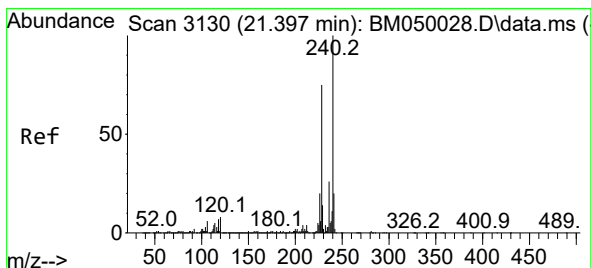
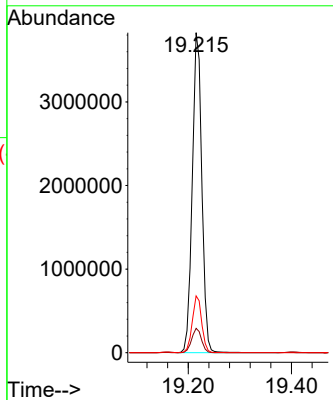
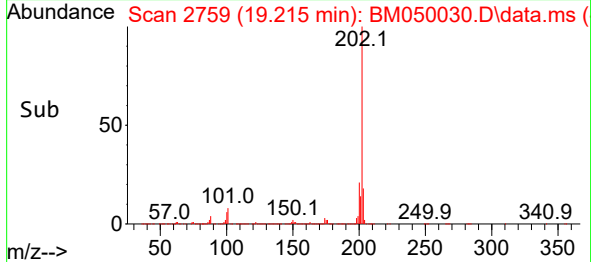
BNA_M

ClientSampleId :

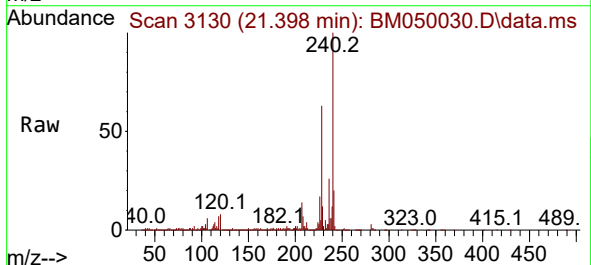
SSTDICC060



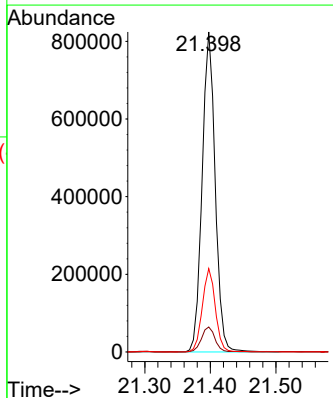
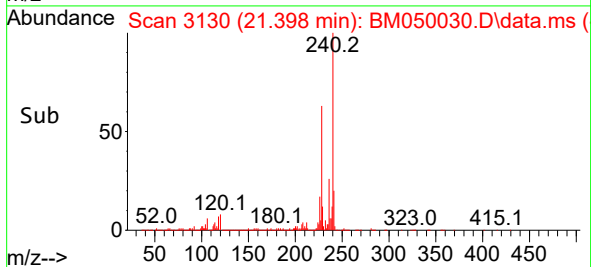
Tgt Ion:202 Resp: 4891273
 Ion Ratio Lower Upper
 202 100
 101 7.6 0.0 28.0
 203 17.8 0.0 37.7

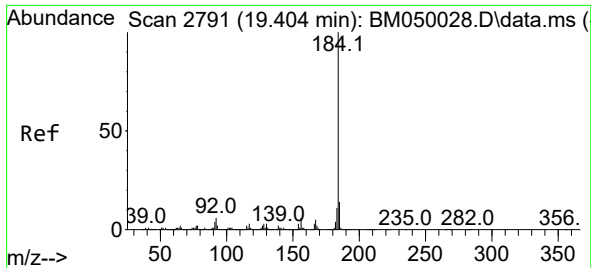


#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 21.398 min Scan# 3130
 Delta R.T. 0.001 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24



Tgt Ion:240 Resp: 1144881
 Ion Ratio Lower Upper
 240 100
 120 7.8 6.5 9.7
 236 26.1 20.9 31.3

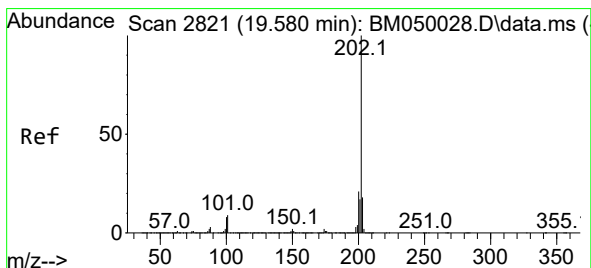
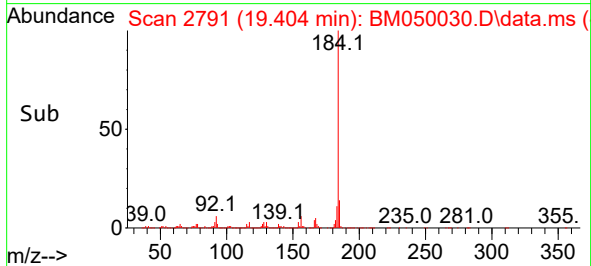
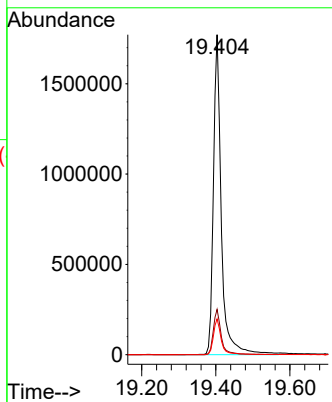
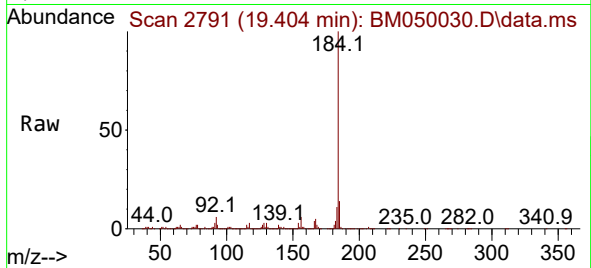




#77
Benzidine
Concen: 64.592 ng
RT: 19.404 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM050030.D
Acq: 28 Apr 2025 16:24

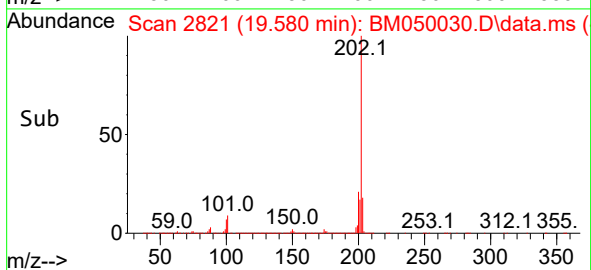
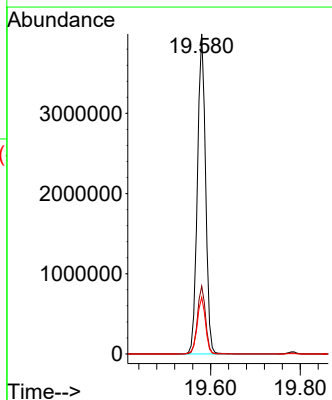
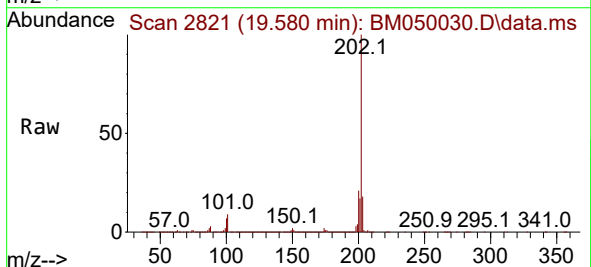
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

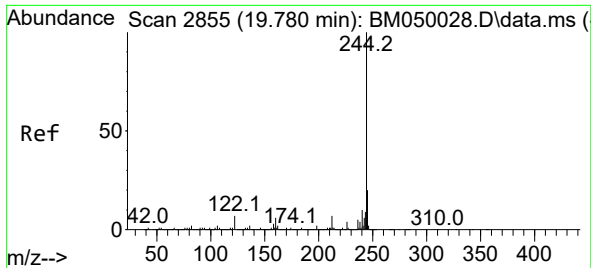
Tgt Ion:184 Resp: 2626747
Ion Ratio Lower Upper
184 100
185 14.2 11.5 17.3
183 11.2 8.9 13.3



#78
Pyrene
Concen: 62.565 ng
RT: 19.580 min Scan# 2821
Delta R.T. 0.000 min
Lab File: BM050030.D
Acq: 28 Apr 2025 16:24

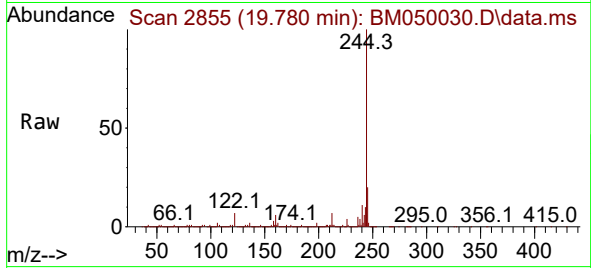
Tgt Ion:202 Resp: 5030035
Ion Ratio Lower Upper
202 100
200 21.2 16.7 25.1
203 17.6 14.1 21.1



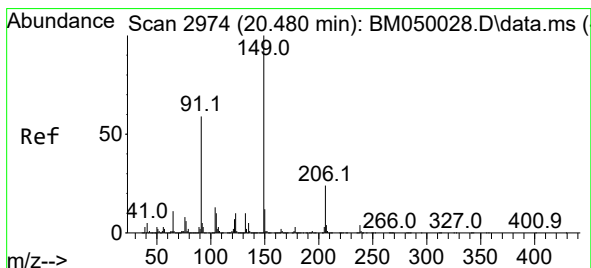
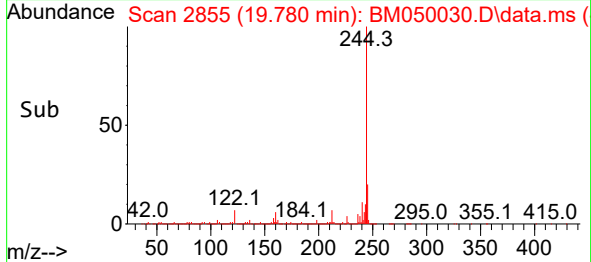
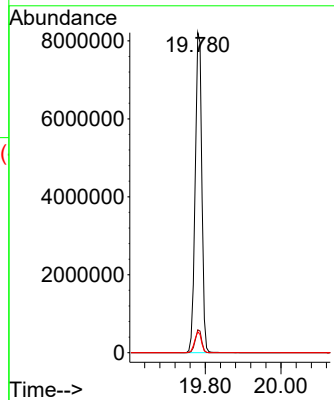


#79
 Terphenyl-d14
 Concen: 129.471 ng
 RT: 19.780 min Scan# 2855
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Instrument : BNA_M
 ClientSampleId : SSTDICC060

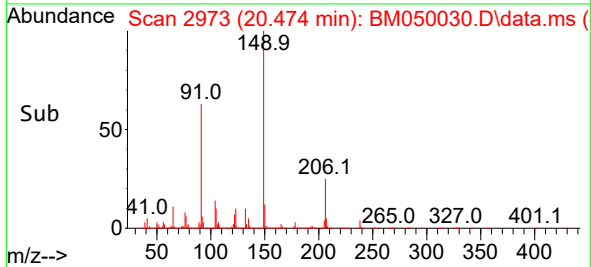
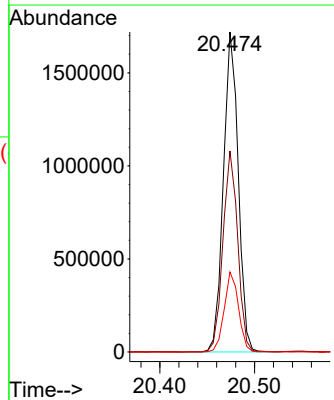
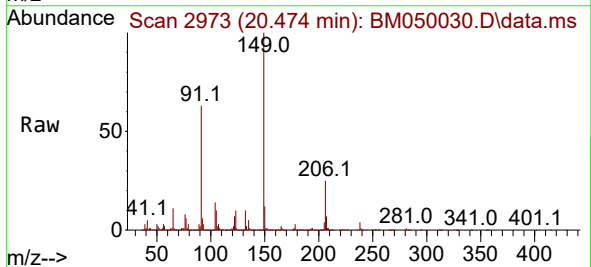


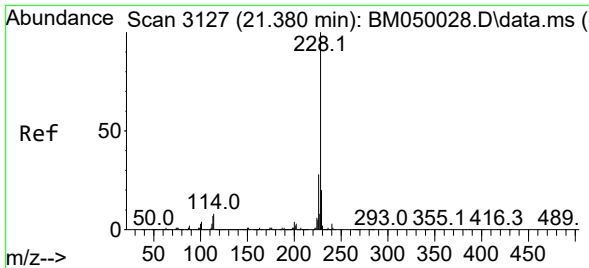
Tgt Ion:244 Resp:10017186
 Ion Ratio Lower Upper
 244 100
 212 7.2 5.6 8.4
 122 6.6 5.6 8.4



#80
 Butylbenzylphthalate
 Concen: 62.216 ng
 RT: 20.474 min Scan# 2973
 Delta R.T. -0.006 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Tgt Ion:149 Resp: 1873444
 Ion Ratio Lower Upper
 149 100
 91 62.8 47.4 71.2
 206 25.0 19.4 29.0



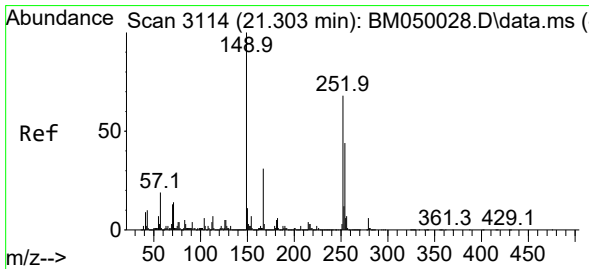
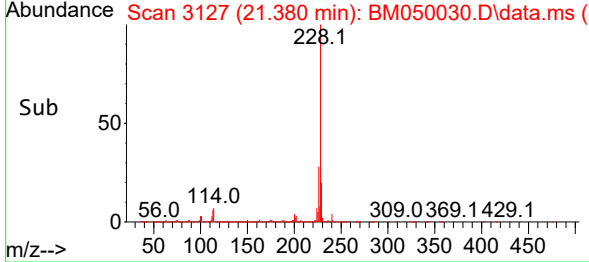
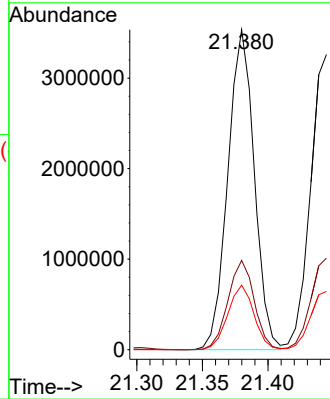
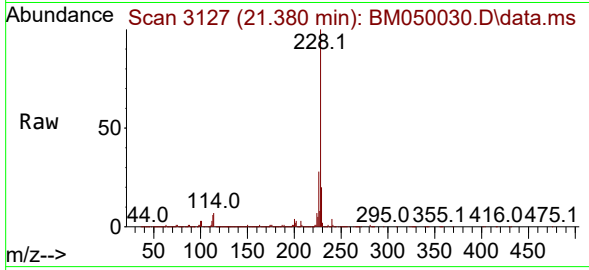


#81
 Benzo(a)anthracene
 Concen: 62.841 ng
 RT: 21.380 min Scan# 3127
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Tgt Ion:228 Resp: 4954357

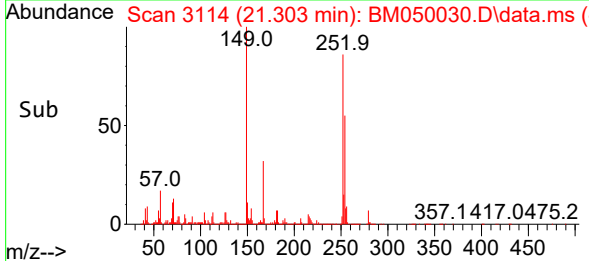
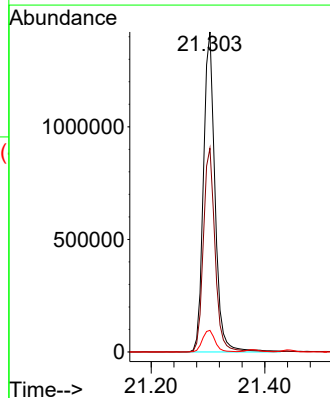
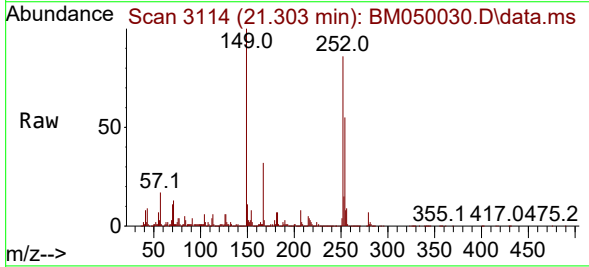
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 228 | 100 | | |
| 226 | 27.9 | 22.1 | 33.1 |
| 229 | 20.2 | 15.7 | 23.5 |

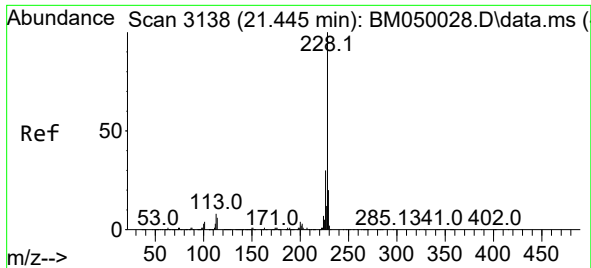


#82
 3,3'-Dichlorobenzidine
 Concen: 66.368 ng
 RT: 21.303 min Scan# 3114
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Tgt Ion:252 Resp: 2003019

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 252 | 100 | | |
| 254 | 63.6 | 51.8 | 77.6 |
| 126 | 6.7 | 6.0 | 9.0 |



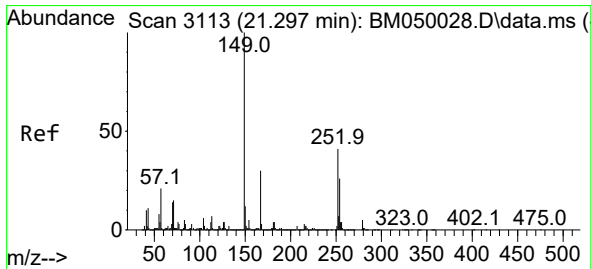
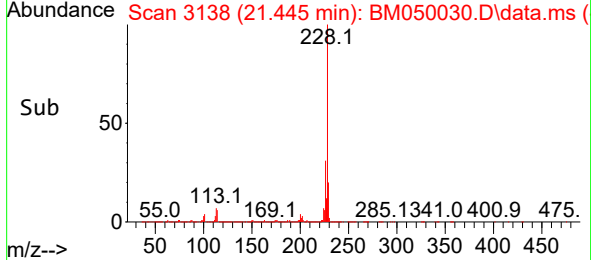
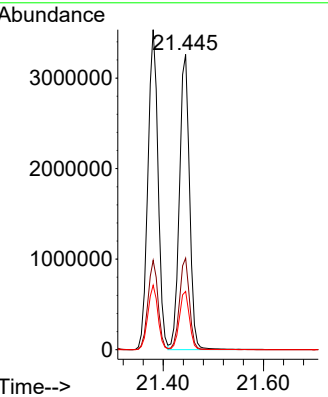
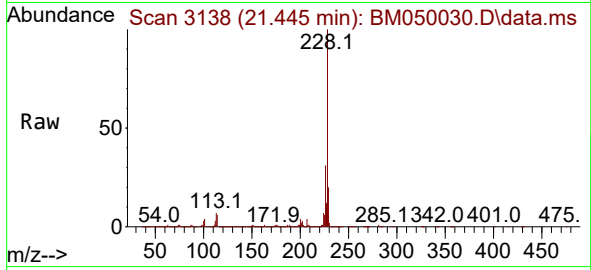


#83
 Chrysene
 Concen: 62.348 ng
 RT: 21.445 min Scan# 3138
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Tgt Ion:228 Resp: 4549388

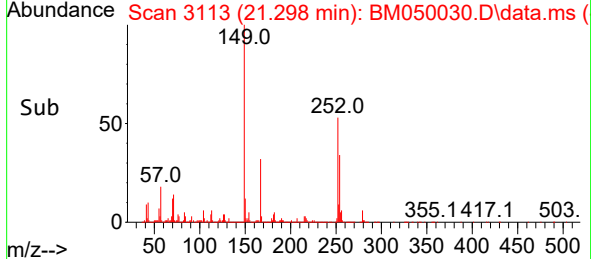
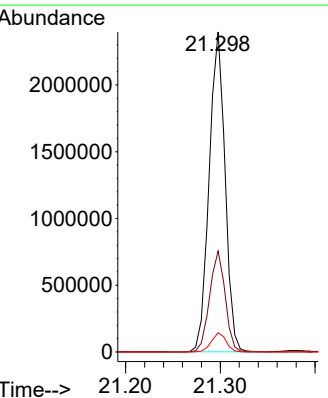
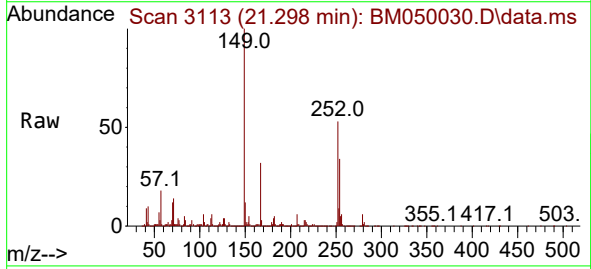
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 228 | 100 | | |
| 226 | 31.0 | 24.2 | 36.2 |
| 229 | 19.7 | 15.7 | 23.5 |

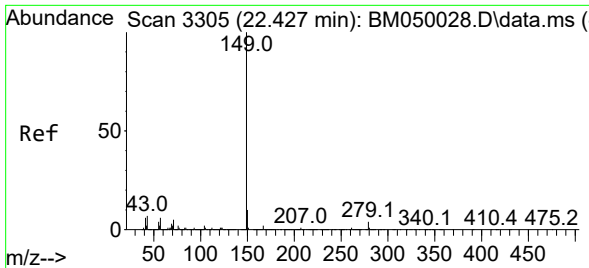


#84
 Bis(2-ethylhexyl)phthalate
 Concen: 62.192 ng
 RT: 21.298 min Scan# 3113
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Tgt Ion:149 Resp: 2797195

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 149 | 100 | | |
| 167 | 31.6 | 24.1 | 36.1 |
| 279 | 6.0 | 3.9 | 5.9 |



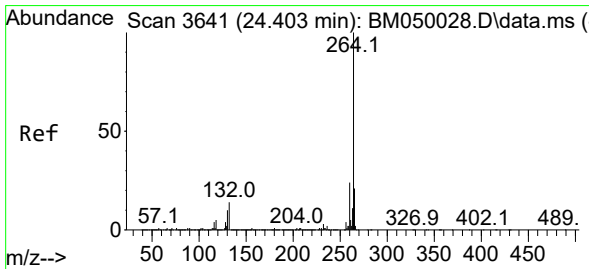
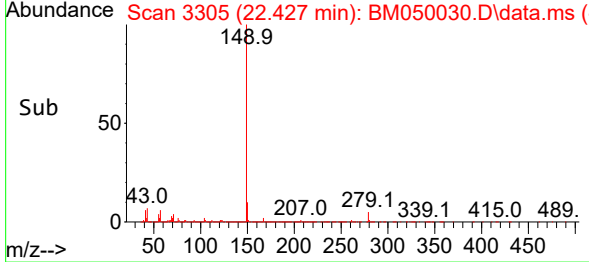
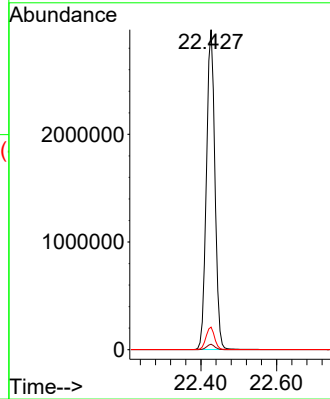
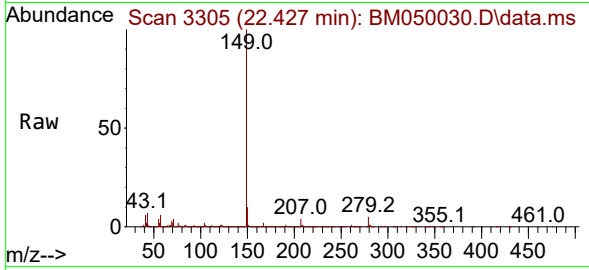


#85
 Di-n-octyl phthalate
 Concen: 62.095 ng
 RT: 22.427 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Tgt Ion:149 Resp: 4605837

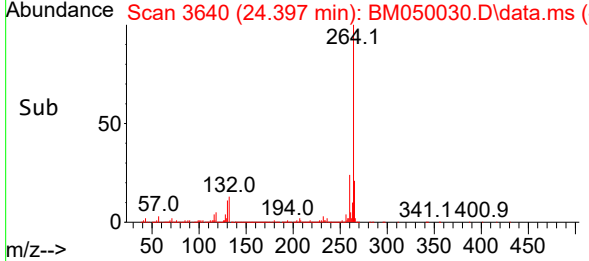
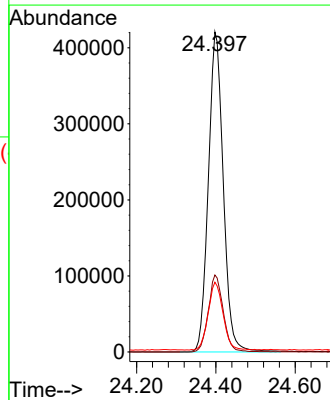
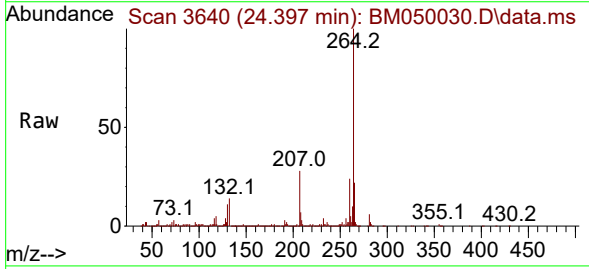
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 149 | 100 | | |
| 167 | 1.6 | 1.3 | 1.9 |
| 43 | 7.1 | 5.8 | 8.8 |

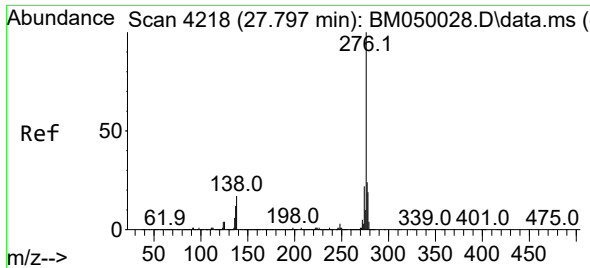


#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 24.397 min Scan# 3640
 Delta R.T. -0.006 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Tgt Ion:264 Resp: 1099459

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 264 | 100 | | |
| 260 | 24.1 | 18.8 | 28.2 |
| 265 | 21.8 | 17.0 | 25.4 |

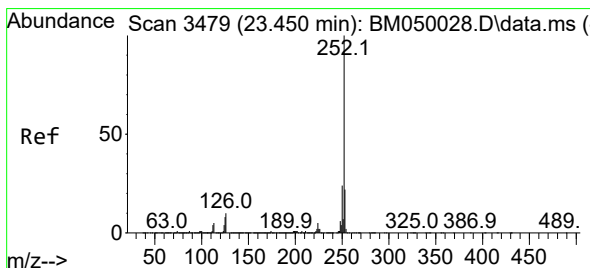
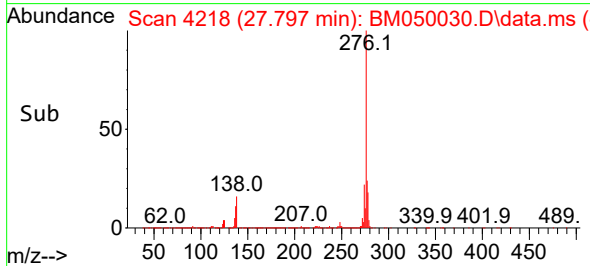
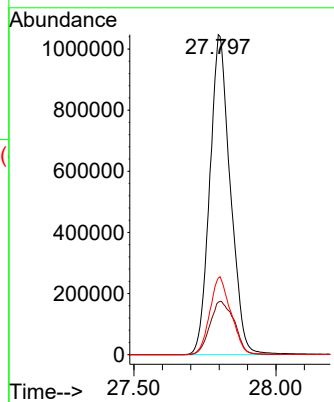
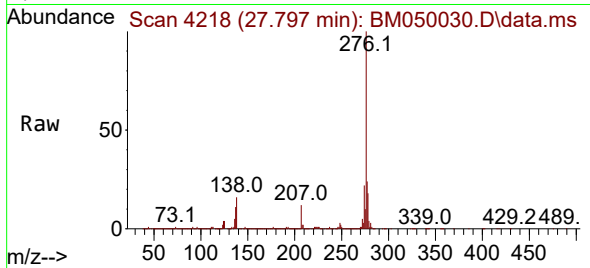




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 64.068 ng
 RT: 27.797 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

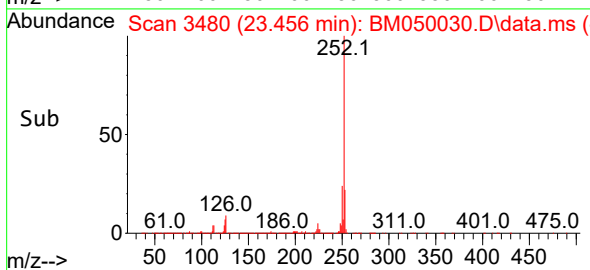
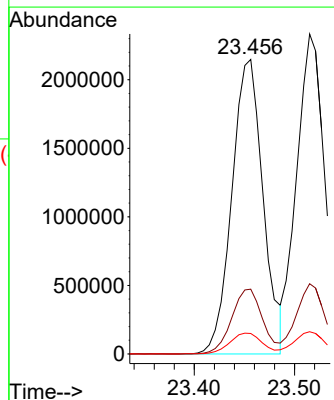
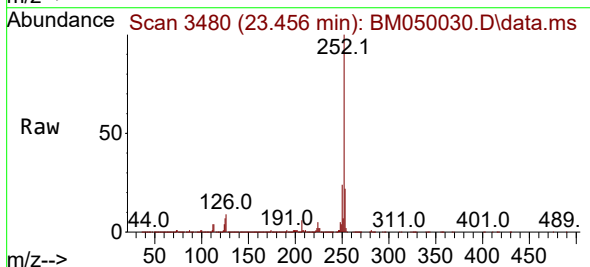
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

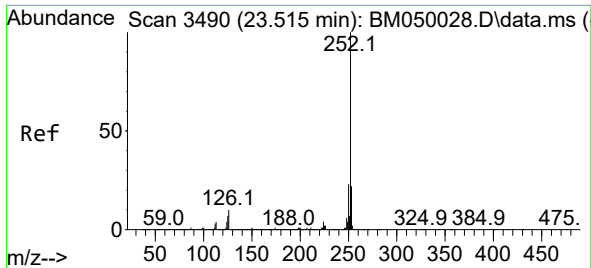
Tgt Ion:276 Resp: 5248662
 Ion Ratio Lower Upper
 276 100
 138 19.9 16.4 24.6
 277 25.1 19.8 29.8



#88
 Benzo(b)fluoranthene
 Concen: 64.936 ng
 RT: 23.456 min Scan# 3480
 Delta R.T. 0.006 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

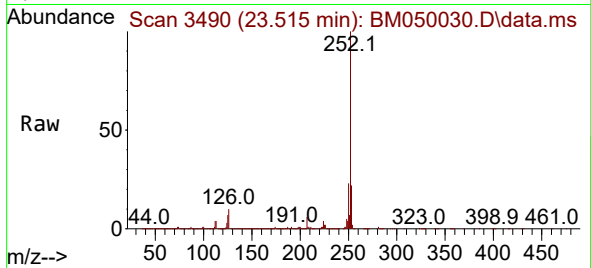
Tgt Ion:252 Resp: 4643026
 Ion Ratio Lower Upper
 252 100
 253 22.0 17.7 26.5
 125 6.9 6.1 9.1



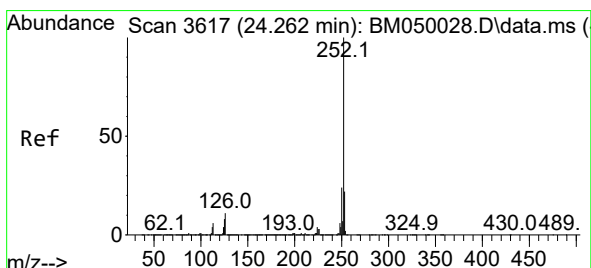
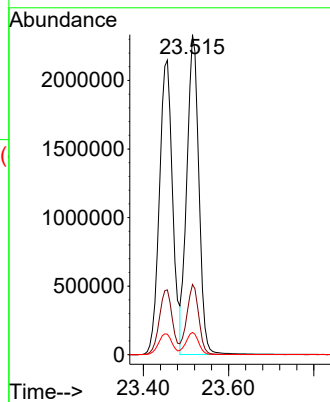
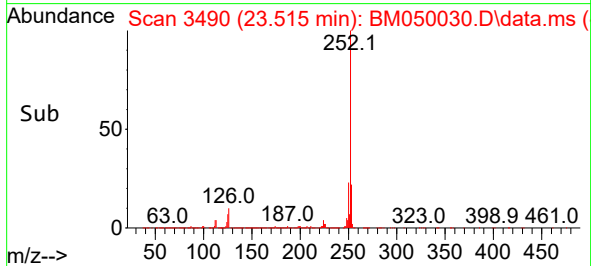


#89
 Benzo(k)fluoranthene
 Concen: 63.050 ng
 RT: 23.515 min Scan# 3490
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

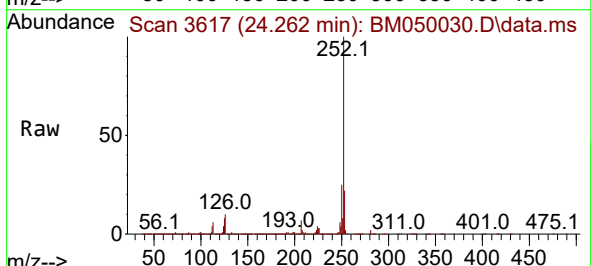
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060



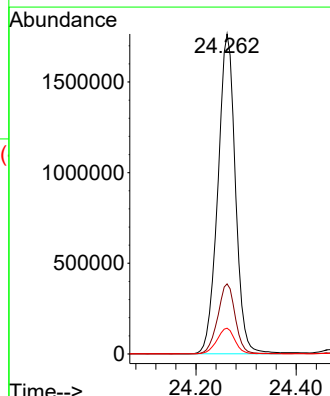
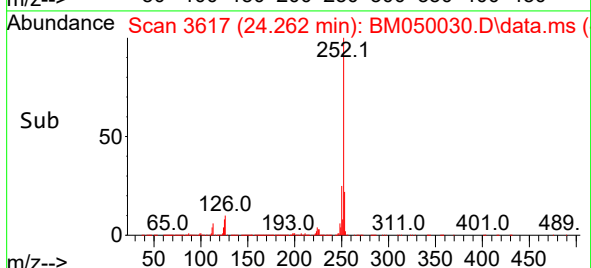
Tgt Ion:252 Resp: 4561134
 Ion Ratio Lower Upper
 252 100
 253 22.0 17.4 26.2
 125 7.0 5.8 8.8

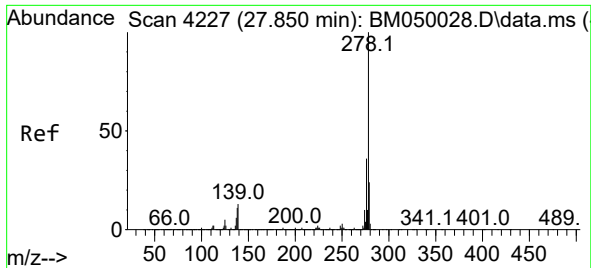


#90
 Benzo(a)pyrene
 Concen: 63.936 ng
 RT: 24.262 min Scan# 3617
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24



Tgt Ion:252 Resp: 4281665
 Ion Ratio Lower Upper
 252 100
 253 21.9 17.4 26.0
 125 8.0 6.6 9.8

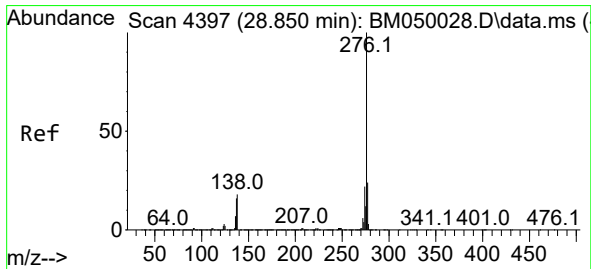
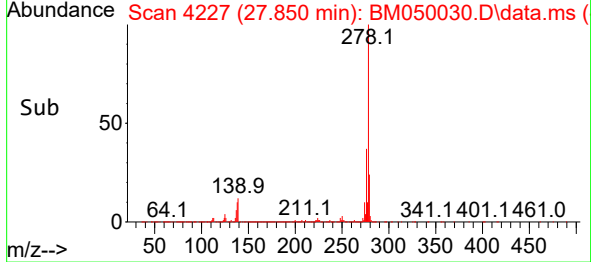
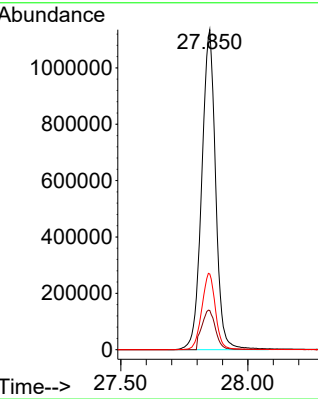
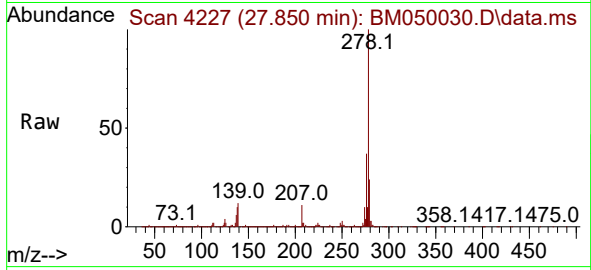




#91
 Dibenzo(a,h)anthracene
 Concen: 64.478 ng
 RT: 27.850 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Tgt Ion:278 Resp: 4305928
 Ion Ratio Lower Upper
 278 100
 139 12.3 10.5 15.7
 279 23.6 19.4 29.0



#92
 Benzo(g,h,i)perylene
 Concen: 63.142 ng
 RT: 28.850 min Scan# 4397
 Delta R.T. 0.000 min
 Lab File: BM050030.D
 Acq: 28 Apr 2025 16:24

Tgt Ion:276 Resp: 4036958
 Ion Ratio Lower Upper
 276 100
 277 24.1 19.1 28.7
 138 17.5 14.3 21.5

