

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF113020\
 Data File : BF122502.D
 Acq On : 30 Nov 2020 11:48
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Nov 30 12:23:02 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 24 14:38:56 2020
 Response via : Initial Calibration

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) | |
|-------------------------------|--------|------|----------|-------|-------|----------|--------|
| Internal Standards | | | | | | | |
| 1) 1,4-Dichlorobenzene-d4 | 6.857 | 152 | 242428 | 20.00 | ng | 0.00 | |
| 21) Naphthalene-d8 | 8.145 | 136 | 885532 | 20.00 | ng | 0.00 | |
| 39) Acenaphthene-d10 | 9.904 | 164 | 481971 | 20.00 | ng | 0.00 | |
| 64) Phenanthrene-d10 | 11.386 | 188 | 915544 | 20.00 | ng | 0.00 | |
| 76) Chrysene-d12 | 14.033 | 240 | 758129 | 20.00 | ng | 0.00 | |
| 86) Perylene-d12 | 15.504 | 264 | 732812 | 20.00 | ng | 0.00 | |
| System Monitoring Compounds | | | | | | | |
| 5) 2-Fluorophenol | 5.481 | 112 | 1192181 | 75.51 | ng | 0.00 | |
| 7) Phenol-d6 | 6.498 | 99 | 1540664 | 74.59 | ng | 0.00 | |
| 23) Nitrobenzene-d5 | 7.428 | 82 | 1279053 | 88.43 | ng | 0.00 | |
| 42) 2,4,6-Tribromophenol | 10.692 | 330 | 482788 | 93.33 | ng | 0.00 | |
| 45) 2-Fluorobiphenyl | 9.222 | 172 | 2302510 | 74.64 | ng | 0.00 | |
| 79) Terphenyl-d14 | 12.980 | 244 | 2807520 | 78.45 | ng | 0.00 | |
| Target Compounds | | | | | | | Qvalue |
| 2) 1,4-Dioxane | 2.634 | 88 | 265985 | 36.74 | ng | | 88 |
| 3) Pyridine | 3.381 | 79 | 707169 | 35.51 | ng | | 88 |
| 4) n-Nitrosodimethylamine | 3.340 | 42 | 300327 | 31.99 | ng | | 90 |
| 6) Aniline | 6.522 | 93 | 984904 | 36.34 | ng | | 98 |
| 8) 2-Chlorophenol | 6.645 | 128 | 636902 | 38.90 | ng | | 93 |
| 9) Benzaldehyde | 6.404 | 77 | 409684 | 36.42 | ng | | 98 |
| 10) Phenol | 6.510 | 94 | 796769 | 39.17 | ng | | 91 |
| 11) bis(2-Chloroethyl)ether | 6.598 | 93 | 611301 | 37.81 | ng | | 92 |
| 12) 1,3-Dichlorobenzene | 6.798 | 146 | 714806 | 38.45 | ng | | 98 |
| 13) 1,4-Dichlorobenzene | 6.875 | 146 | 719302 | 38.52 | ng | | 99 |
| 14) 1,2-Dichlorobenzene | 7.034 | 146 | 666572 | 38.25 | ng | | 99 |
| 15) Benzyl Alcohol | 7.004 | 79 | 534307 | 36.39 | ng | | 100 |
| 16) 2,2'-oxybis(1-Chloropr... | 7.134 | 45 | 809697 | 34.36 | ng | | 94 |
| 17) 2-Methylphenol | 7.116 | 107 | 521525 | 38.16 | ng | | 100 |
| 18) Hexachloroethane | 7.375 | 117 | 254347 | 39.11 | ng | | 93 |
| 19) n-Nitroso-di-n-propyla... | 7.281 | 70 | 433957 | 35.16 | ng | # | 89 |
| 20) 3+4-Methylphenols | 7.269 | 107 | 611026 | 36.33 | ng | | 97 |
| 22) Acetophenone | 7.275 | 105 | 823047 | 35.68 | ng | # | 90 |
| 24) Nitrobenzene | 7.445 | 77 | 681276 | 41.17 | ng | | 96 |
| 25) Isophorone | 7.686 | 82 | 1198001 | 37.15 | ng | | 96 |
| 26) 2-Nitrophenol | 7.763 | 139 | 336808 | 47.04 | ng | | 93 |
| 27) 2,4-Dimethylphenol | 7.798 | 122 | 563678 | 37.06 | ng | | 99 |
| 28) bis(2-Chloroethoxy)met... | 7.892 | 93 | 747796 | 37.91 | ng | | 99 |
| 29) 2,4-Dichlorophenol | 8.004 | 162 | 554151 | 41.15 | ng | | 96 |
| 30) 1,2,4-Trichlorobenzene | 8.086 | 180 | 592493 | 39.86 | ng | | 96 |
| 31) Naphthalene | 8.169 | 128 | 1801510 | 38.27 | ng | | 98 |
| 32) Benzoic acid | 7.928 | 122 | 342210 | 41.86 | ng | | 99 |
| 33) 4-Chloroaniline | 8.216 | 127 | 787508 | 38.41 | ng | | 97 |
| 34) Hexachlorobutadiene | 8.286 | 225 | 350532 | 41.03 | ng | | 99 |
| 35) Caprolactam | 8.598 | 113 | 176012 | 41.24 | ng | # | 79 |
| 36) 4-Chloro-3-methylphenol | 8.698 | 107 | 576776 | 41.07 | ng | | 97 |
| 37) 2-Methylnaphthalene | 8.857 | 142 | 1212991 | 39.00 | ng | | 98 |
| 38) 1-Methylnaphthalene | 8.957 | 142 | 1127138 | 38.71 | ng | | 100 |
| 40) 1,2,4,5-Tetrachloroben... | 9.028 | 216 | 585827 | 39.44 | ng | | 99 |
| 41) Hexachlorocyclopentadiene | 9.016 | 237 | 336375 | 38.74 | ng | | 100 |
| 43) 2,4,6-Trichlorophenol | 9.139 | 196 | 400877 | 41.56 | ng | | 99 |

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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 24 14:38:56 2020
 Response via : Initial Calibration

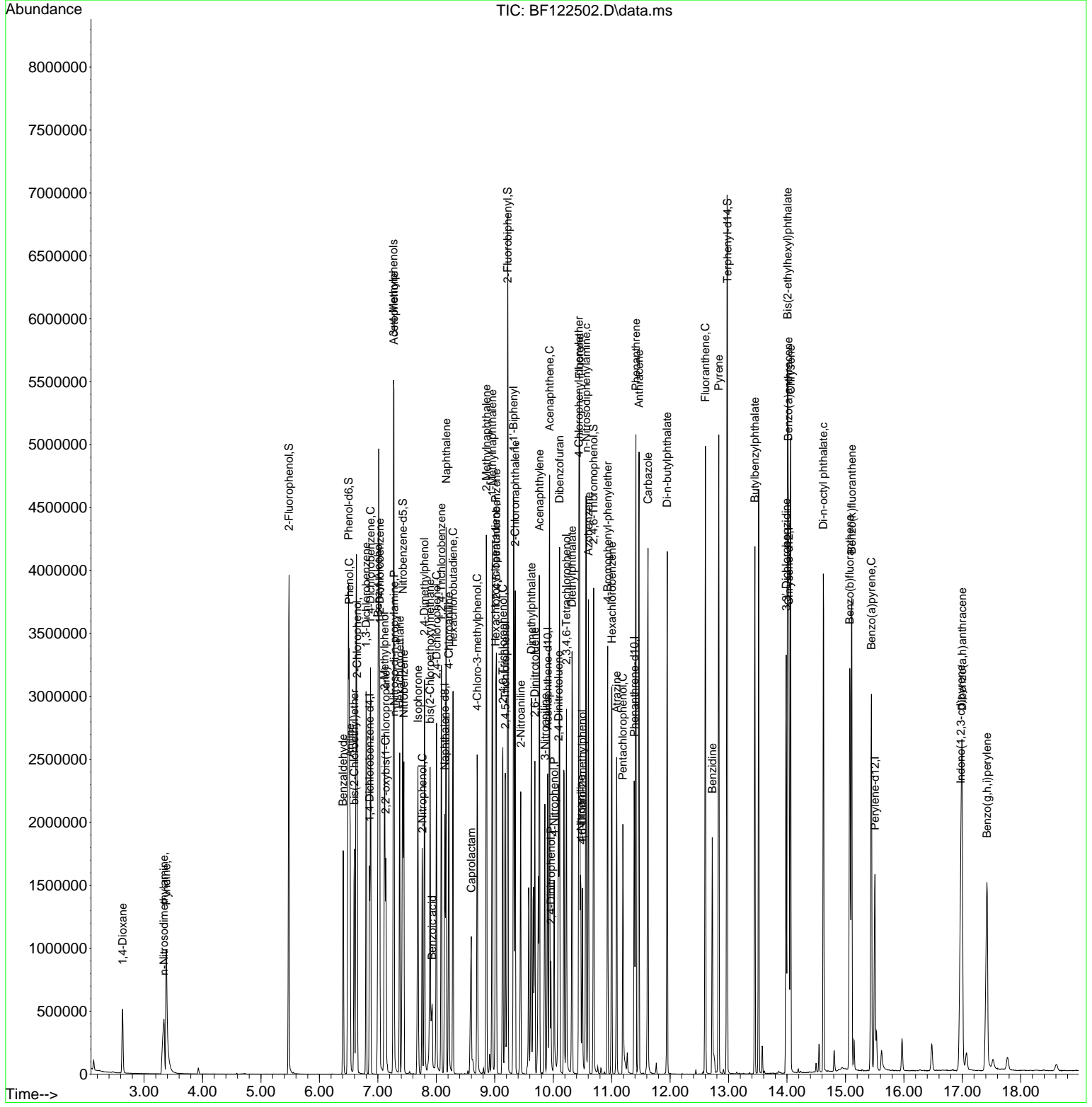
| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|-------------------------------|--------|------|----------|-------|-------|----------|
| 44) 2,4,5-Trichlorophenol | 9.180 | 196 | 430982 | 42.62 | ng | 96 |
| 46) 1,1'-Biphenyl | 9.322 | 154 | 1476742 | 38.49 | ng | 99 |
| 47) 2-Chloronaphthalene | 9.351 | 162 | 1176746 | 38.65 | ng | 97 |
| 48) 2-Nitroaniline | 9.445 | 65 | 356750 | 40.26 | ng | 86 |
| 49) Acenaphthylene | 9.763 | 152 | 1805831 | 38.59 | ng | 99 |
| 50) Dimethylphthalate | 9.627 | 163 | 1390379 | 40.58 | ng | 100 |
| 51) 2,6-Dinitrotoluene | 9.686 | 165 | 323381 | 42.86 | ng | # 85 |
| 52) Acenaphthene | 9.939 | 154 | 1148852 | 39.66 | ng | 99 |
| 53) 3-Nitroaniline | 9.857 | 138 | 345767 | 40.42 | ng | 95 |
| 54) 2,4-Dinitrophenol | 9.963 | 184 | 133061 | 54.14 | ng | 95 |
| 55) Dibenzofuran | 10.110 | 168 | 1638873 | 38.62 | ng | 99 |
| 56) 4-Nitrophenol | 10.016 | 139 | 266336 | 38.64 | ng | 94 |
| 57) 2,4-Dinitrotoluene | 10.092 | 165 | 428460 | 44.93 | ng | # 83 |
| 58) Fluorene | 10.451 | 166 | 1259479 | 38.76 | ng | 100 |
| 59) 2,3,4,6-Tetrachlorophenol | 10.227 | 232 | 367723 | 43.73 | ng | 97 |
| 60) Diethylphthalate | 10.322 | 149 | 1365818 | 40.64 | ng | 100 |
| 61) 4-Chlorophenyl-phenyle... | 10.439 | 204 | 615283 | 40.11 | ng | 94 |
| 62) 4-Nitroaniline | 10.475 | 138 | 356608 | 42.40 | ng | 98 |
| 63) Azobenzene | 10.604 | 77 | 1296613 | 36.78 | ng | 94 |
| 65) 4,6-Dinitro-2-methylph... | 10.498 | 198 | 200760 | 50.17 | ng | 99 |
| 66) n-Nitrosodiphenylamine | 10.563 | 169 | 1172775 | 37.60 | ng | 96 |
| 67) 4-Bromophenyl-phenylether | 10.933 | 248 | 427737 | 39.76 | ng | 99 |
| 68) Hexachlorobenzene | 11.004 | 284 | 467715 | 40.24 | ng | # 93 |
| 69) Atrazine | 11.086 | 200 | 319549 | 41.13 | ng | 100 |
| 70) Pentachlorophenol | 11.192 | 266 | 272716 | 40.72 | ng | 99 |
| 71) Phenanthrene | 11.416 | 178 | 1940633 | 37.36 | ng | 98 |
| 72) Anthracene | 11.469 | 178 | 1987622 | 37.13 | ng | 99 |
| 73) Carbazole | 11.621 | 167 | 1813499 | 37.24 | ng | 99 |
| 74) Di-n-butylphthalate | 11.951 | 149 | 2075314 | 39.97 | ng | 99 |
| 75) Fluoranthene | 12.604 | 202 | 2077675 | 38.31 | ng | 98 |
| 77) Benzidine | 12.721 | 184 | 786218 | 37.39 | ng | 99 |
| 78) Pyrene | 12.833 | 202 | 2098514 | 39.40 | ng | 99 |
| 80) Butylbenzylphthalate | 13.451 | 149 | 896422 | 42.38 | ng | 93 |
| 81) Benzo(a)anthracene | 14.021 | 228 | 1833046 | 38.88 | ng | 99 |
| 82) 3,3'-Dichlorobenzidine | 13.986 | 252 | 735199 | 41.84 | ng | 99 |
| 83) Chrysene | 14.063 | 228 | 1829609 | 38.53 | ng | 98 |
| 84) Bis(2-ethylhexyl)phtha... | 14.010 | 149 | 1184863 | 46.14 | ng | 98 |
| 85) Di-n-octyl phthalate | 14.621 | 149 | 2010169 | 46.19 | ng | 96 |
| 87) Indeno(1,2,3-cd)pyrene | 16.974 | 276 | 1765991 | 40.16 | ng | 99 |
| 88) Benzo(b)fluoranthene | 15.074 | 252 | 1954935 | 41.19 | ng | 99 |
| 89) Benzo(k)fluoranthene | 15.110 | 252 | 1666695 | 36.01 | ng | 99 |
| 90) Benzo(a)pyrene | 15.445 | 252 | 1619498 | 39.14 | ng | 100 |
| 91) Dibenzo(a,h)anthracene | 16.998 | 278 | 1460643 | 39.66 | ng | 99 |
| 92) Benzo(g,h,i)perylene | 17.421 | 276 | 1437588 | 40.14 | ng | 98 |

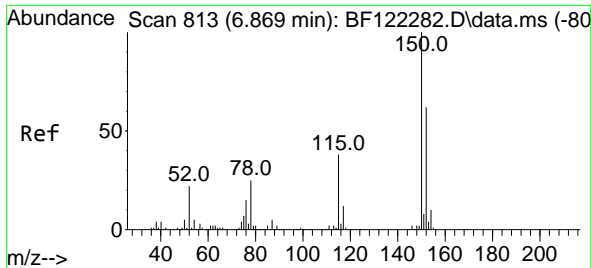
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF113020\
 Data File : BF122502.D
 Acq On : 30 Nov 2020 11:48
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 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 Client Sampled :
 SSTDCCC040

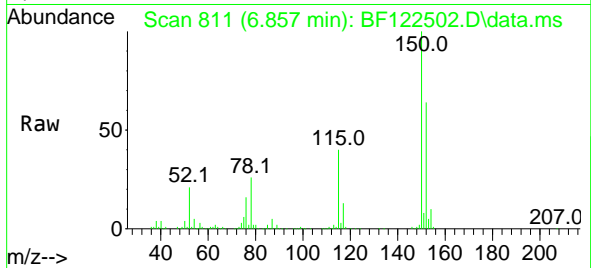
Quant Time: Nov 30 12:23:02 2020
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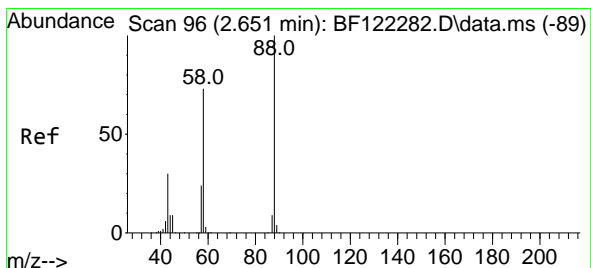
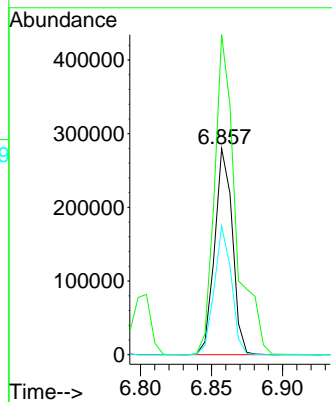
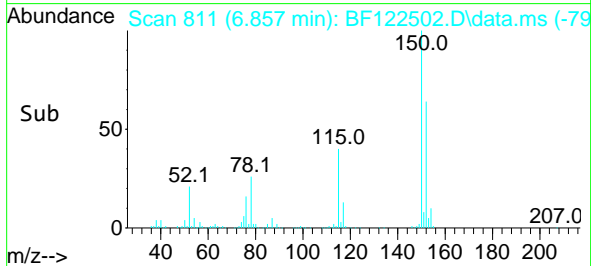


#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.857 min Scan# 811
 Delta R.T. 0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

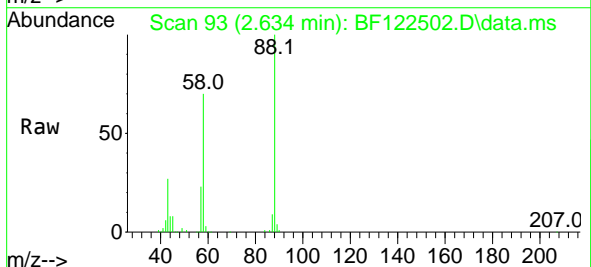
Instrument :
 BNA_F
 ClientSampled :
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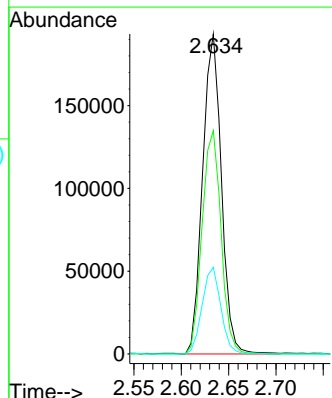
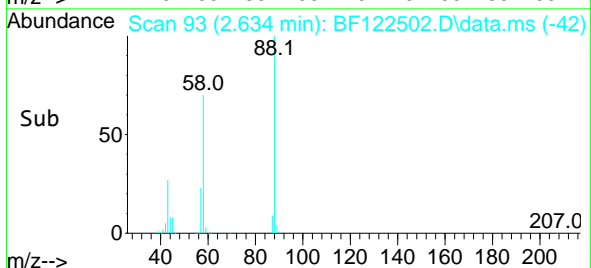
Tgt Ion:152 Resp: 242428
 Ion Ratio Lower Upper
 152 100
 150 155.2 125.3 187.9
 115 62.5 51.9 77.9

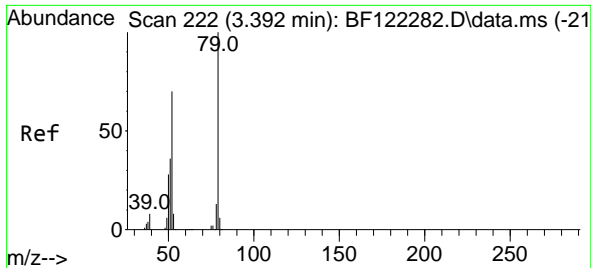


#2
 1,4-Dioxane
 Concen: 36.74 ng
 RT: 2.634 min Scan# 93
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48



Tgt Ion: 88 Resp: 265985
 Ion Ratio Lower Upper
 88 100
 58 70.3 65.8 98.8
 43 27.1 25.8 38.8



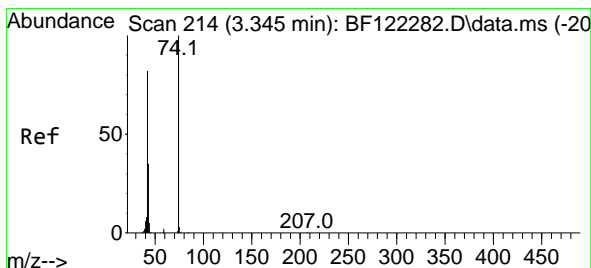
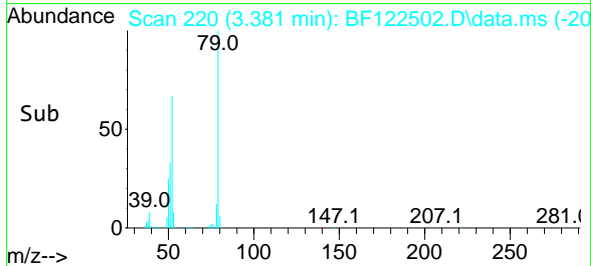
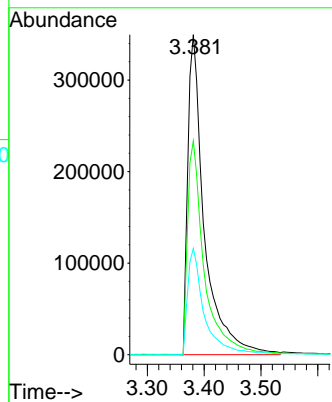
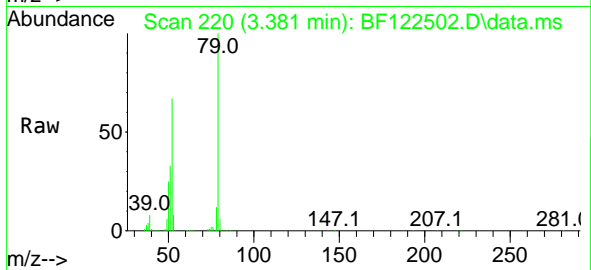


#3
 Pyridine
 Concen: 35.51 ng
 RT: 3.381 min Scan# 220
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion: 79 Resp: 707169

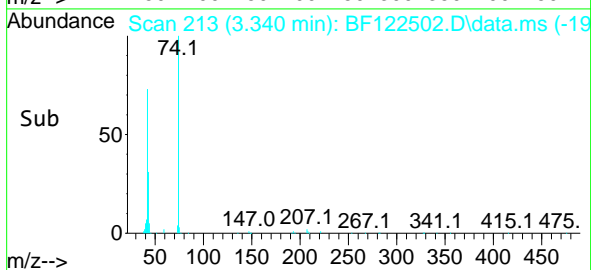
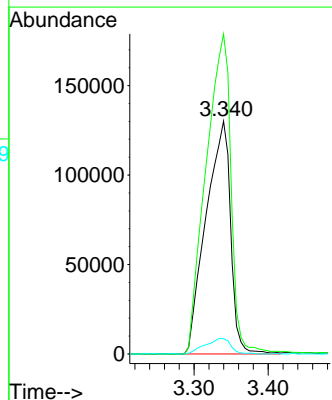
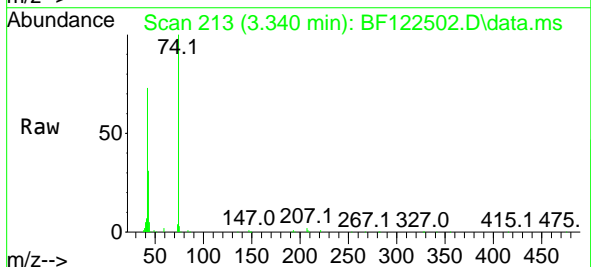
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 79 | 100 | | |
| 52 | 66.8 | 62.2 | 93.4 |
| 51 | 33.2 | 31.1 | 46.7 |

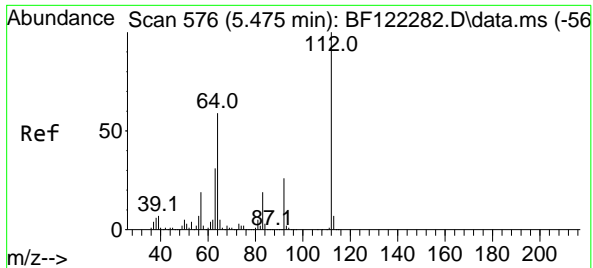


#4
 n-Nitrosodimethylamine
 Concen: 31.99 ng
 RT: 3.340 min Scan# 213
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Tgt Ion: 42 Resp: 300327

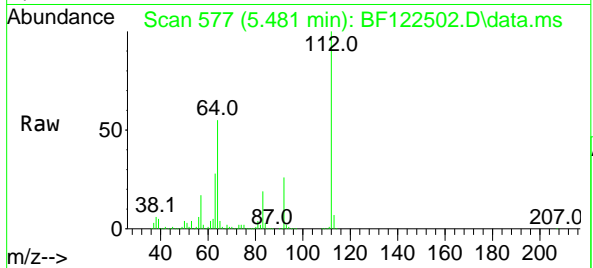
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 42 | 100 | | |
| 74 | 137.5 | 100.2 | 150.2 |
| 44 | 6.5 | 5.8 | 8.6 |



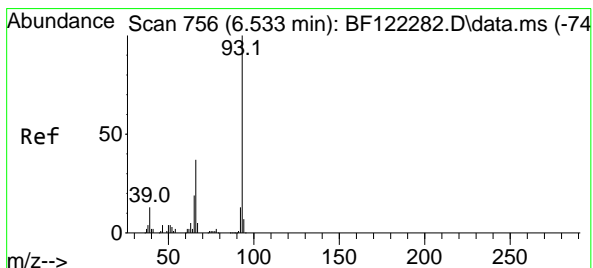
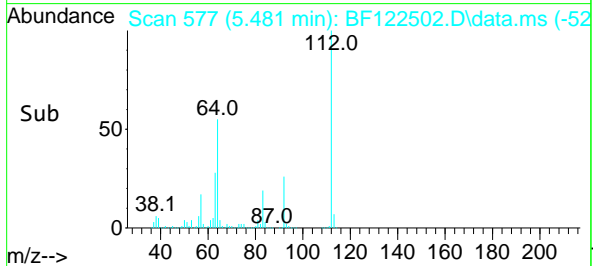
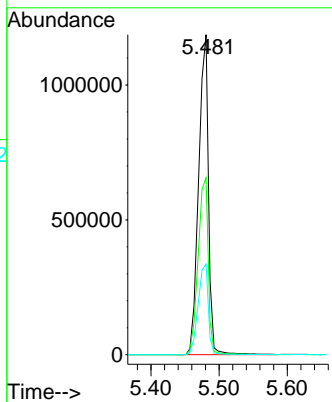


#5
 2-Fluorophenol
 Concen: 75.51 ng
 RT: 5.481 min Scan# 577
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

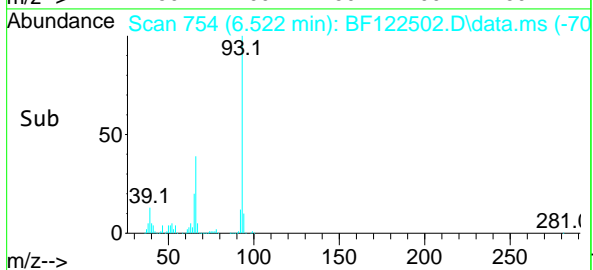
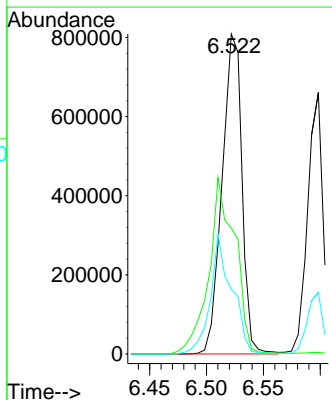
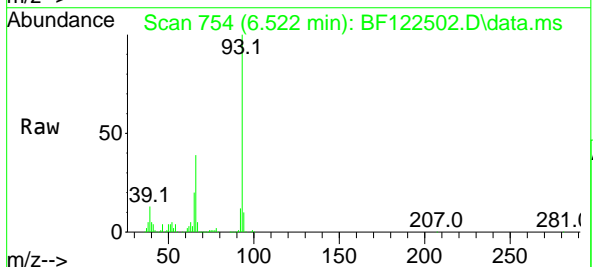


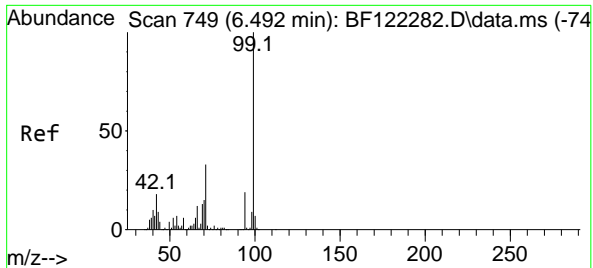
Tgt Ion: 112 Resp: 1192181
 Ion Ratio Lower Upper
 112 100
 64 55.3 50.4 75.6
 63 28.3 25.8 38.6



#6
 Aniline
 Concen: 36.34 ng
 RT: 6.522 min Scan# 754
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Tgt Ion: 93 Resp: 984904
 Ion Ratio Lower Upper
 93 100
 66 39.4 32.7 49.1
 65 20.2 16.6 24.8



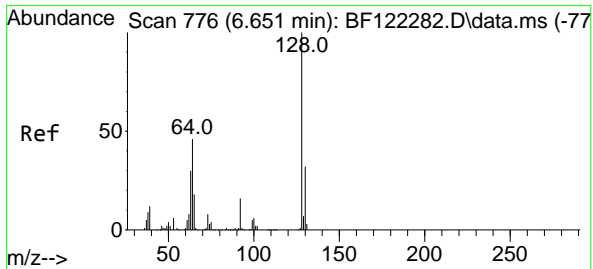
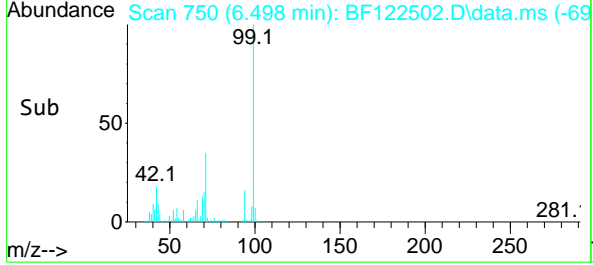
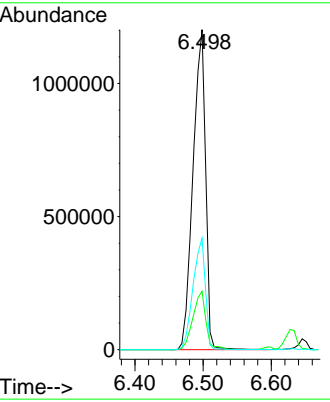
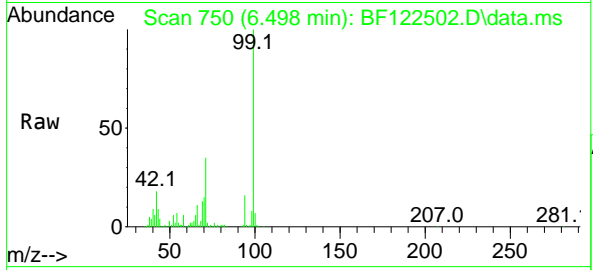


#7
 Phenol-d6
 Concen: 74.59 ng
 RT: 6.498 min Scan# 750
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

Tgt Ion: 99 Resp: 1540664

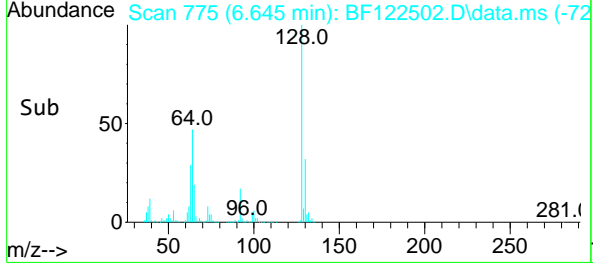
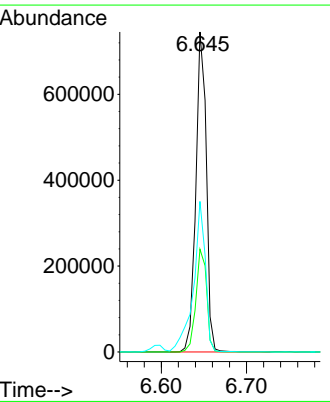
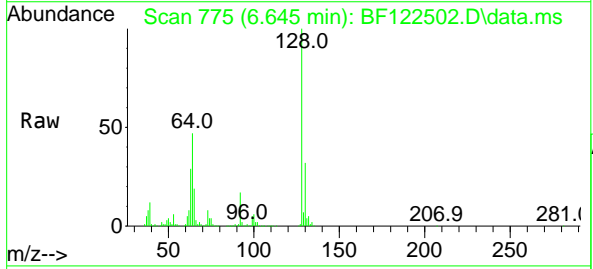
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 99 | 100 | | |
| 42 | 18.3 | 15.9 | 23.9 |
| 71 | 34.8 | 27.1 | 40.7 |

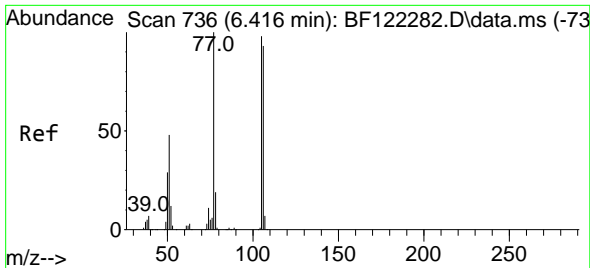


#8
 2-Chlorophenol
 Concen: 38.90 ng
 RT: 6.645 min Scan# 775
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Tgt Ion: 128 Resp: 636902

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 128 | 100 | | |
| 130 | 32.1 | 12.4 | 52.4 |
| 64 | 47.1 | 34.8 | 74.8 |

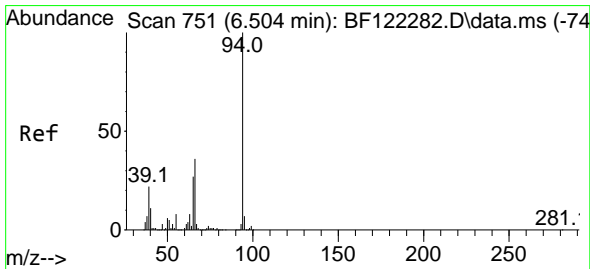
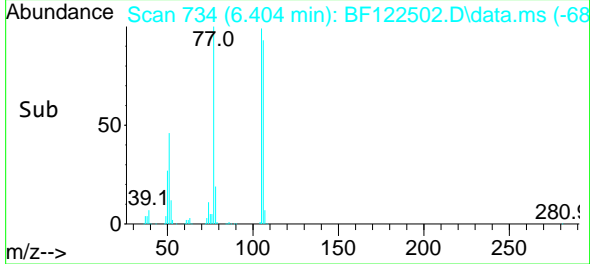
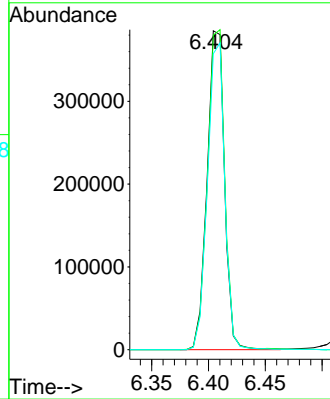
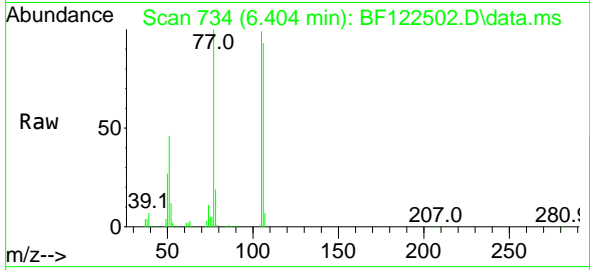




#9
Benzaldehyde
Concen: 36.42 ng
RT: 6.404 min Scan# 734
Delta R.T. -0.000 min
Lab File: BF122502.D
Acq: 30 Nov 2020 11:48

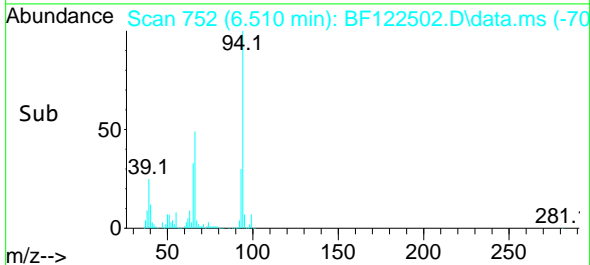
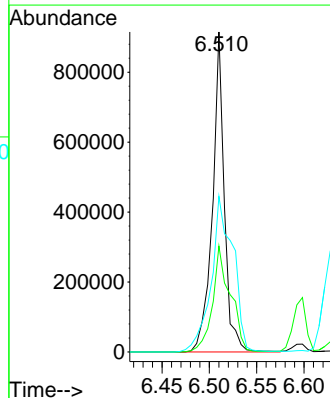
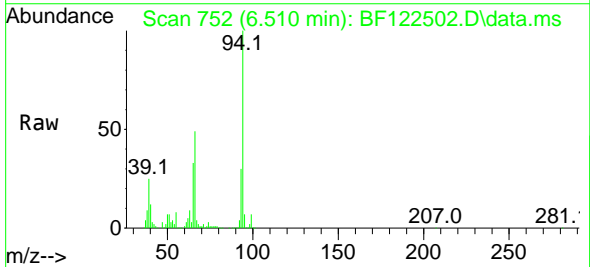
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

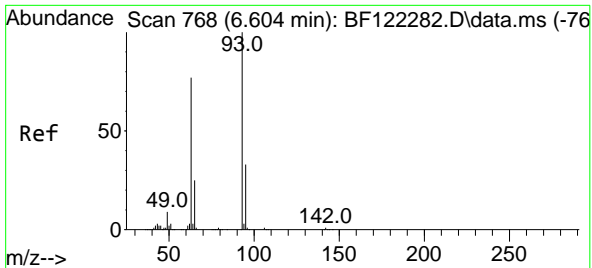
Tgt Ion: 77 Resp: 409684
Ion Ratio Lower Upper
77 100
105 98.7 76.7 116.7
106 92.8 71.3 111.3



#10
Phenol
Concen: 39.17 ng
RT: 6.510 min Scan# 752
Delta R.T. -0.000 min
Lab File: BF122502.D
Acq: 30 Nov 2020 11:48

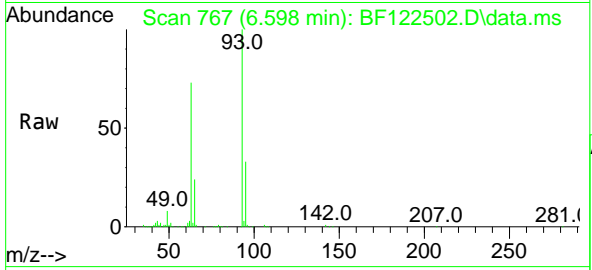
Tgt Ion: 94 Resp: 796769
Ion Ratio Lower Upper
94 100
65 33.1 17.1 57.1
66 48.7 36.0 76.0





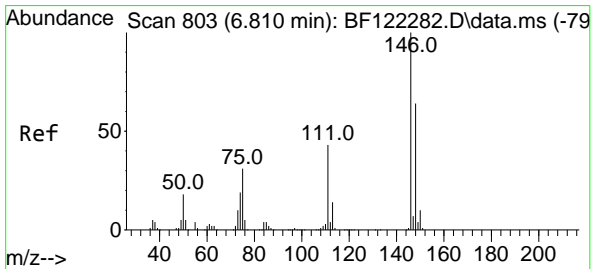
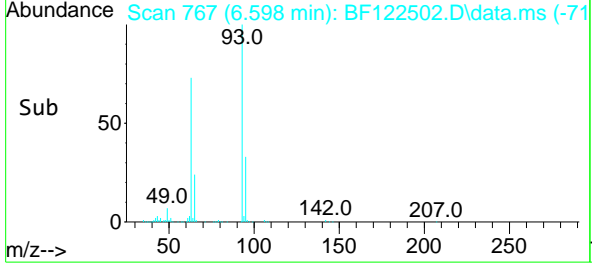
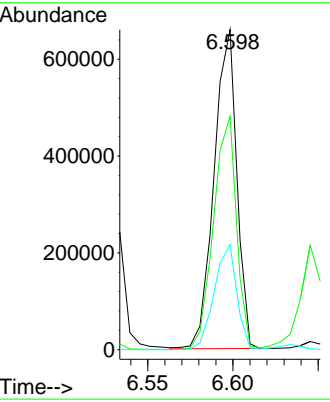
#11
 bis(2-Chloroethyl)ether
 Concen: 37.81 ng
 RT: 6.598 min Scan# 767
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

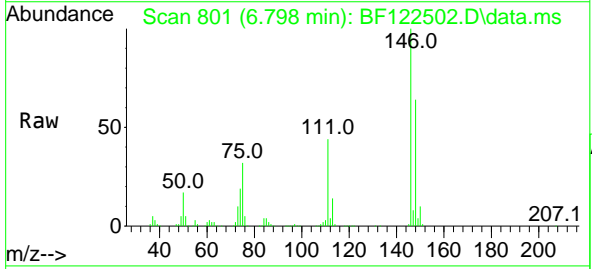


Tgt Ion: 93 Resp: 611301

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 93 | 100 | | |
| 63 | 72.9 | 62.4 | 102.4 |
| 95 | 32.7 | 12.6 | 52.6 |

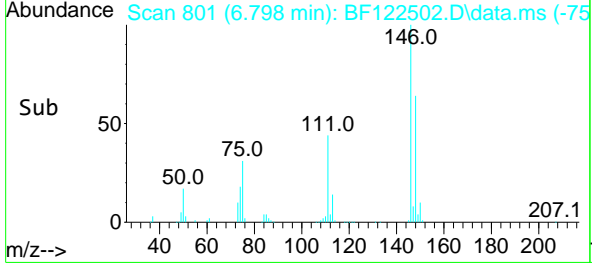
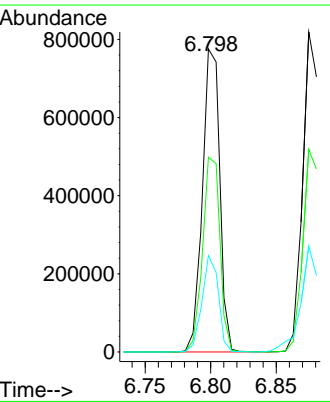


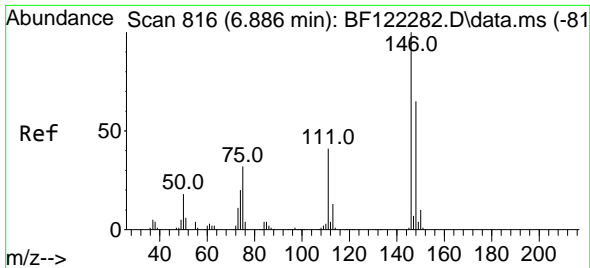
#12
 1,3-Dichlorobenzene
 Concen: 38.45 ng
 RT: 6.798 min Scan# 801
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48



Tgt Ion: 146 Resp: 714806

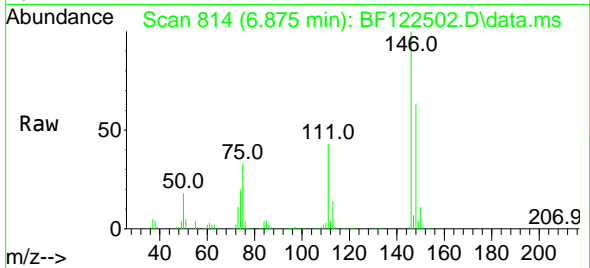
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100 | | |
| 148 | 64.2 | 51.0 | 76.4 |
| 75 | 31.8 | 27.6 | 41.4 |



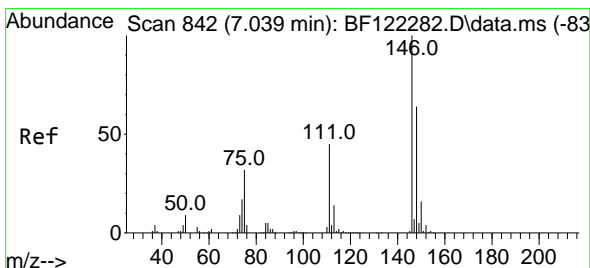
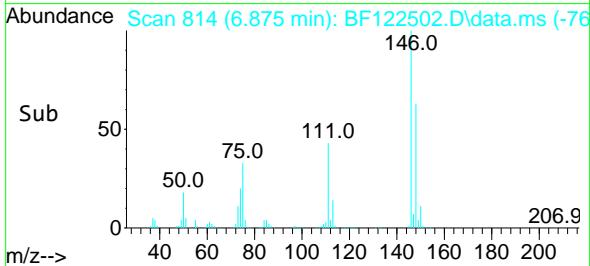
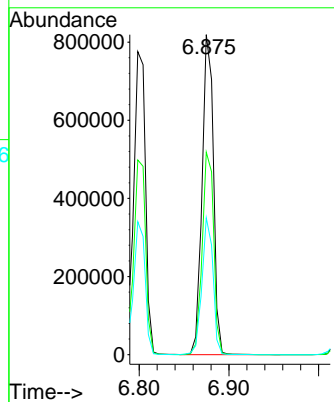


#13
 1,4-Dichlorobenzene
 Concen: 38.52 ng
 RT: 6.875 min Scan# 814
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040

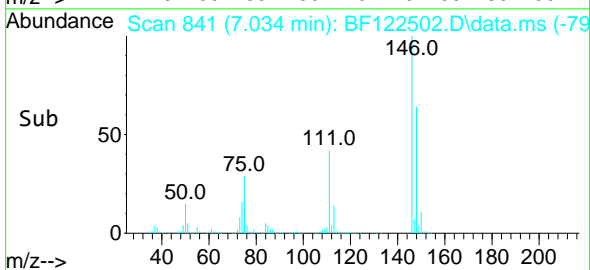
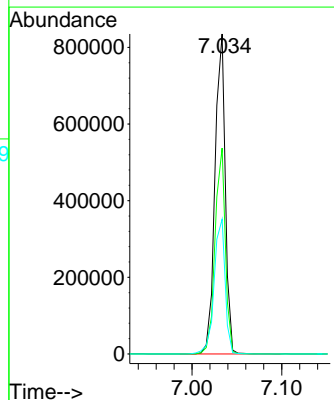
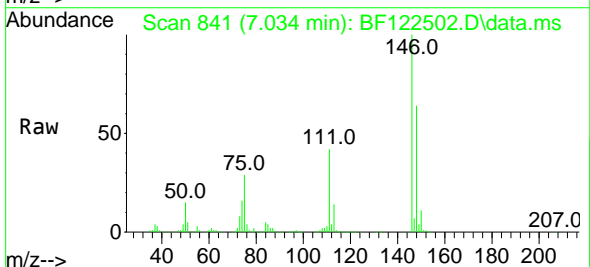


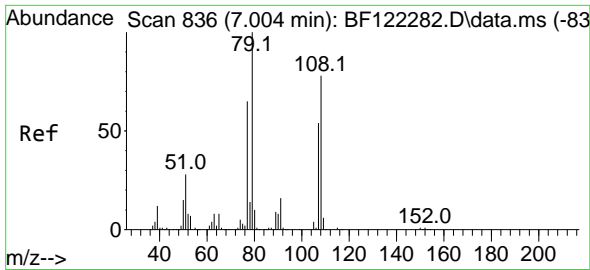
Tgt Ion:146 Resp: 719302
 Ion Ratio Lower Upper
 146 100
 148 63.3 50.1 75.1
 111 42.7 34.6 52.0



#14
 1,2-Dichlorobenzene
 Concen: 38.25 ng
 RT: 7.034 min Scan# 841
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

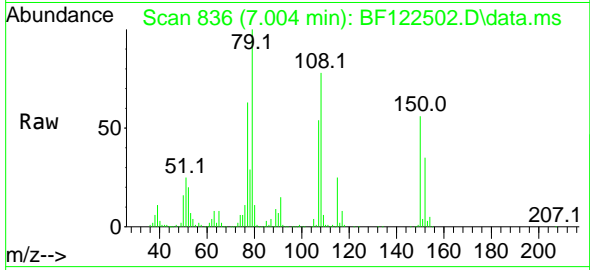
Tgt Ion:146 Resp: 666572
 Ion Ratio Lower Upper
 146 100
 148 64.3 51.1 76.7
 111 42.1 34.2 51.4



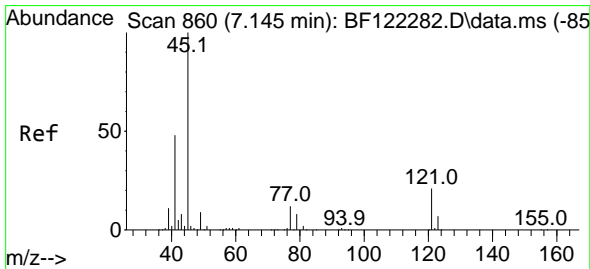
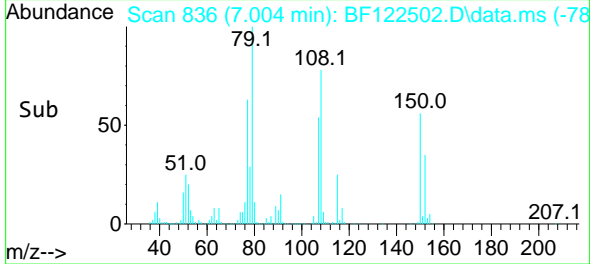
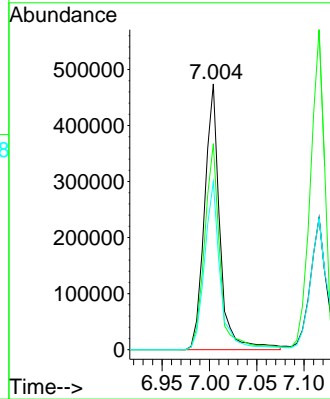


#15
 Benzyl Alcohol
 Concen: 36.39 ng
 RT: 7.004 min Scan# 836
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

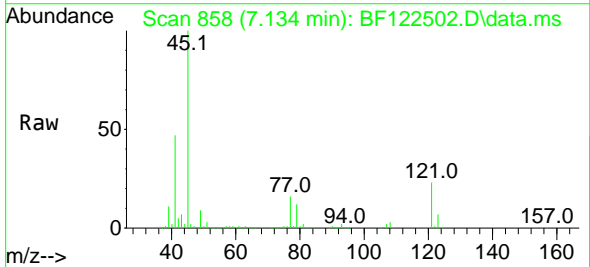
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040



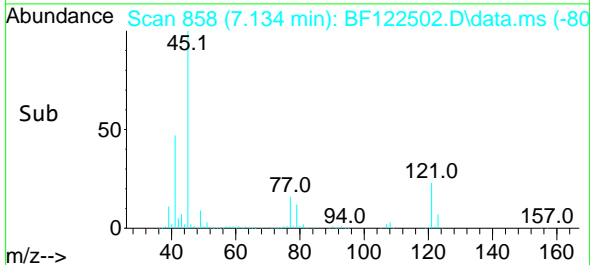
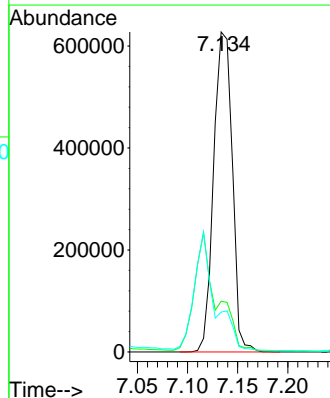
Tgt Ion: 79 Resp: 534307
 Ion Ratio Lower Upper
 79 100
 108 77.5 62.3 93.5
 77 63.1 50.6 75.8

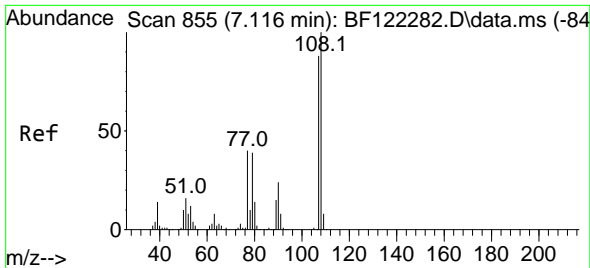


#16
 2,2'-oxybis(1-Chloropropane)
 Concen: 34.36 ng
 RT: 7.134 min Scan# 858
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48



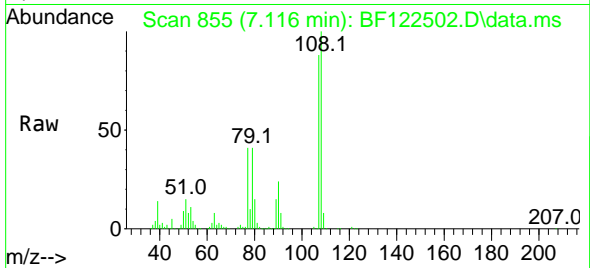
Tgt Ion: 45 Resp: 809697
 Ion Ratio Lower Upper
 45 100
 77 15.9 0.0 33.3
 79 12.4 0.0 30.4





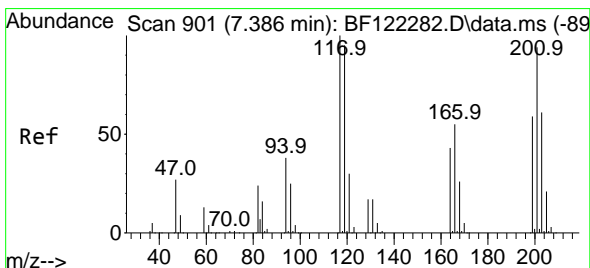
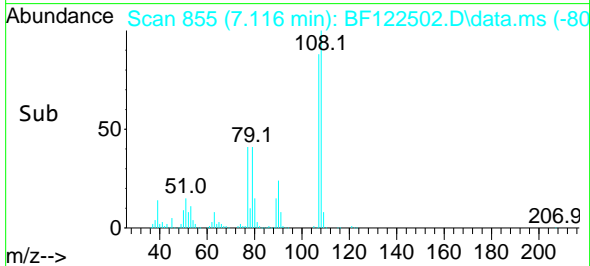
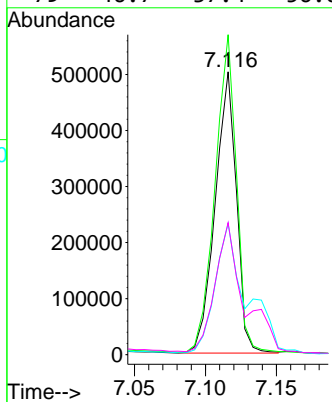
#17
 2-Methylphenol
 Concen: 38.16 ng
 RT: 7.116 min Scan# 855
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

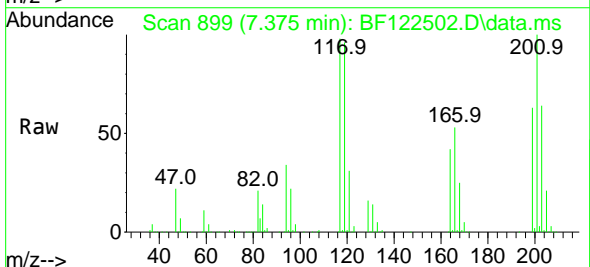


Tgt Ion:107 Resp: 521525

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 107 | 100 | | |
| 108 | 113.1 | 90.9 | 136.3 |
| 77 | 46.3 | 37.5 | 56.3 |
| 79 | 46.7 | 37.4 | 56.0 |

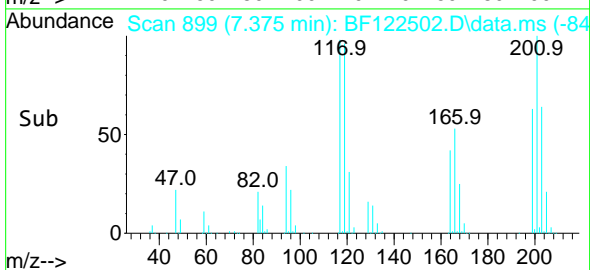
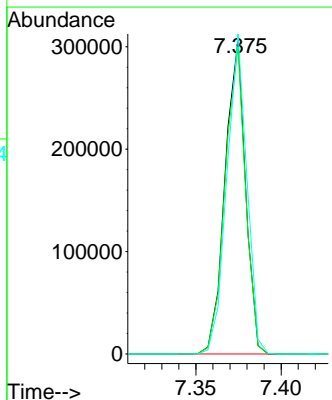


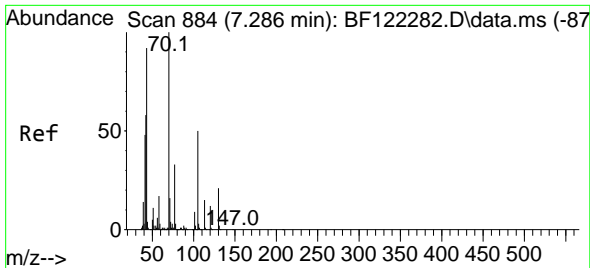
#18
 Hexachloroethane
 Concen: 39.11 ng
 RT: 7.375 min Scan# 899
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48



Tgt Ion:117 Resp: 254347

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100 | | |
| 119 | 97.5 | 76.3 | 114.5 |
| 201 | 101.7 | 71.8 | 107.6 |



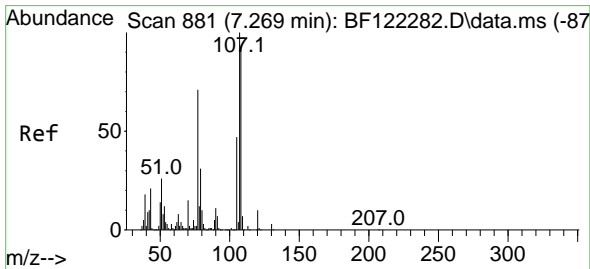
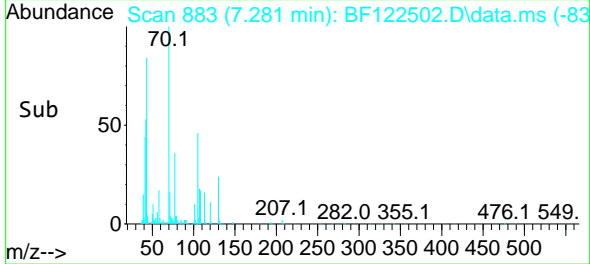
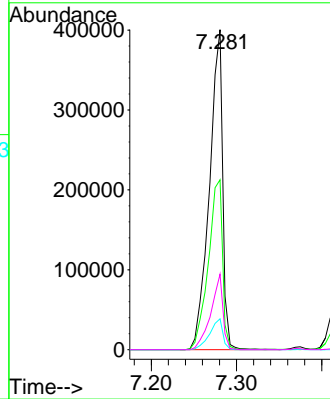
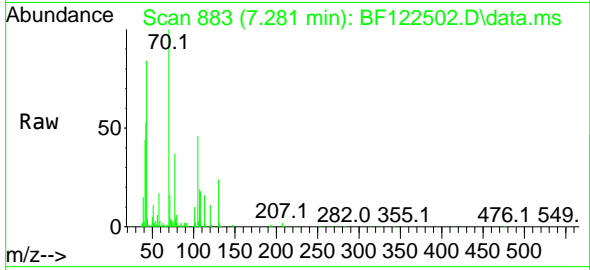


#19
 n-Nitroso-di-n-propylamine
 Concen: 35.16 ng
 RT: 7.281 min Scan# 883
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040

Tgt Ion: 70 Resp: 433957

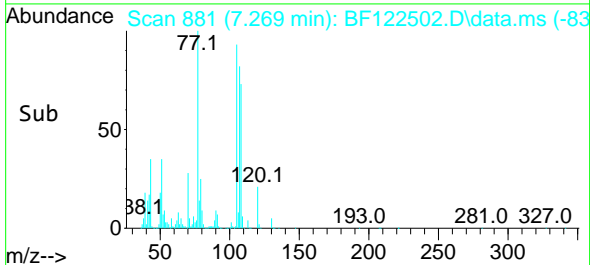
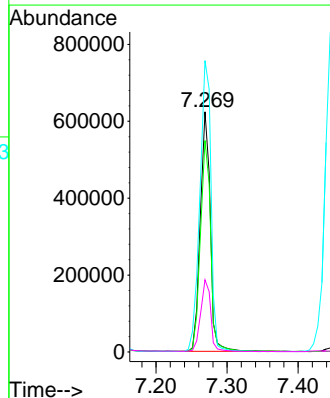
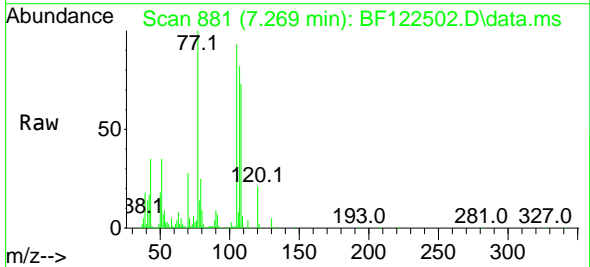
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 70 | 100 | | |
| 42 | 53.1 | 50.2 | 75.4 |
| 101 | 9.7 | 7.5 | 11.3 |
| 130 | 23.6 | 15.5 | 23.3# |

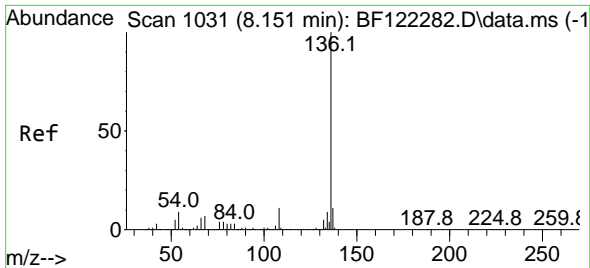


#20
 3+4-Methylphenols
 Concen: 36.33 ng
 RT: 7.269 min Scan# 881
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Tgt Ion: 107 Resp: 611026

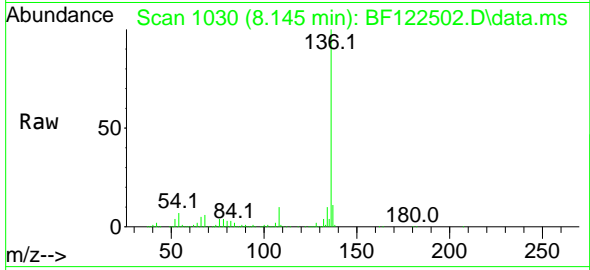
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 107 | 100 | | |
| 108 | 88.1 | 68.9 | 108.9 |
| 77 | 121.3 | 108.0 | 148.0 |
| 79 | 30.0 | 10.5 | 50.5 |





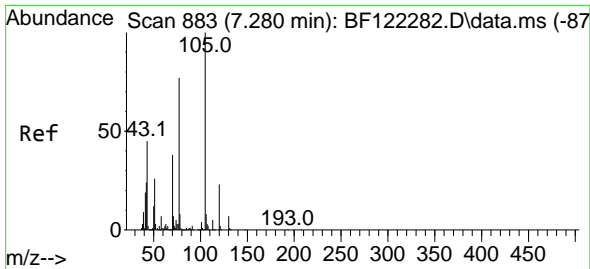
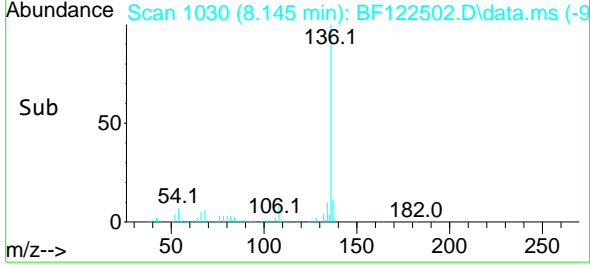
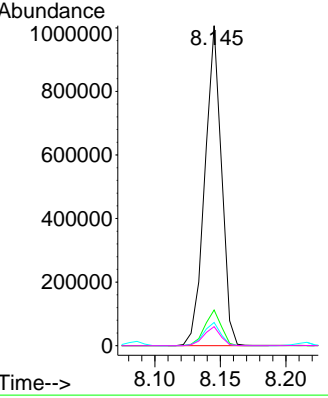
#21
 Naphthalene-d8
 Concen: 20.00 ng
 RT: 8.145 min Scan# 1030
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Instrument :
 BNA_F
ClientSampleId :
 SSTDCCC040



Tgt Ion:136 Resp: 885532

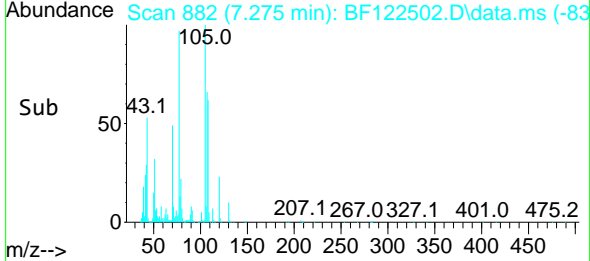
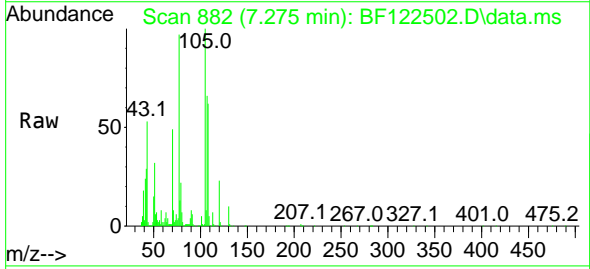
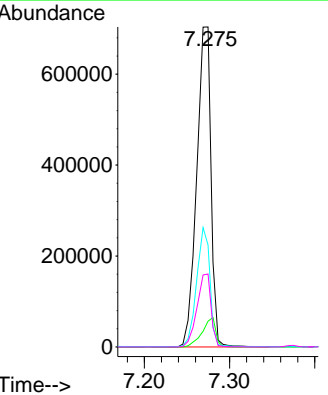
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 136 | 100 | | |
| 137 | 11.1 | 8.6 | 13.0 |
| 54 | 7.3 | 7.1 | 10.7 |
| 68 | 6.0 | 5.0 | 7.4 |

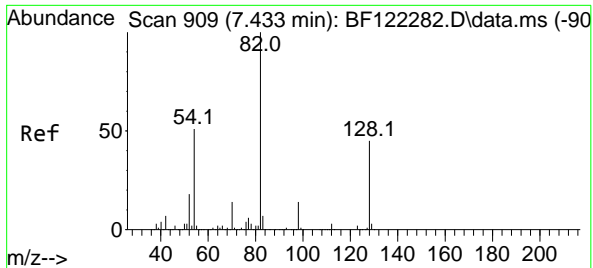


#22
 Acetophenone
 Concen: 35.68 ng
 RT: 7.275 min Scan# 882
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Tgt Ion:105 Resp: 823047

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 105 | 100 | | |
| 71 | 8.1 | 5.3 | 7.9# |
| 51 | 31.9 | 33.2 | 49.8# |
| 120 | 22.8 | 17.4 | 26.0 |



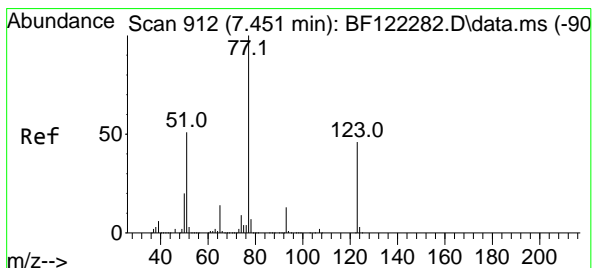
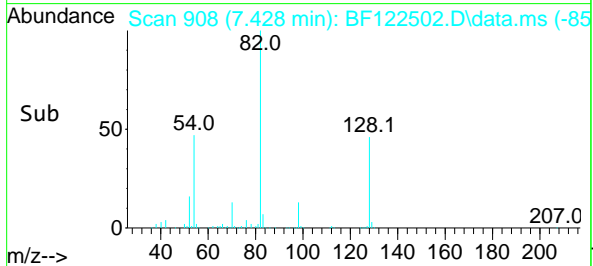
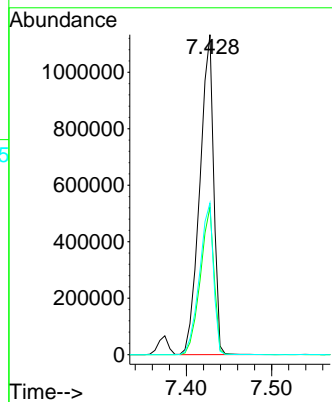
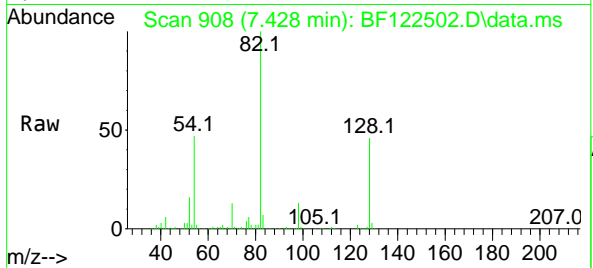


#23
 Nitrobenzene-d5
 Concen: 88.43 ng
 RT: 7.428 min Scan# 908
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040

Tgt Ion: 82 Resp: 1279053

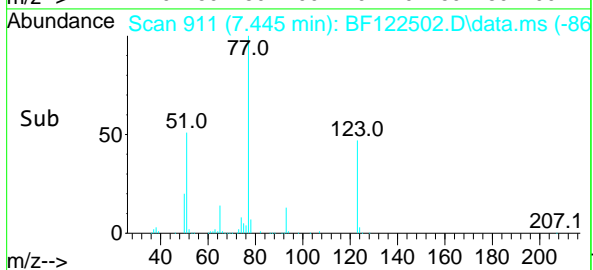
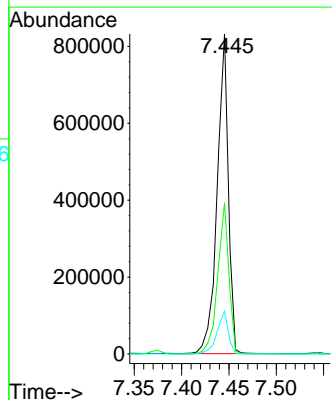
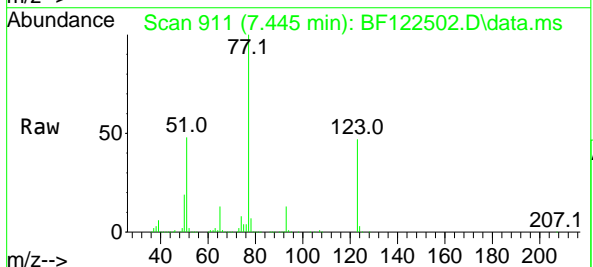
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 82 | 100 | | |
| 128 | 46.1 | 35.0 | 52.4 |
| 54 | 47.4 | 43.9 | 65.9 |

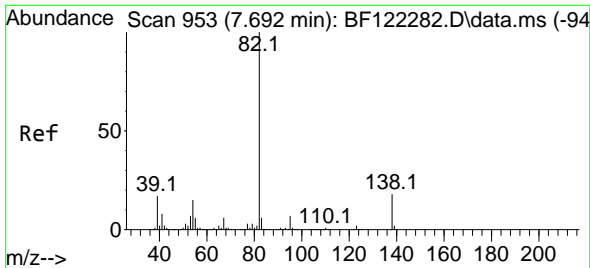


#24
 Nitrobenzene
 Concen: 41.17 ng
 RT: 7.445 min Scan# 911
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Tgt Ion: 77 Resp: 681276

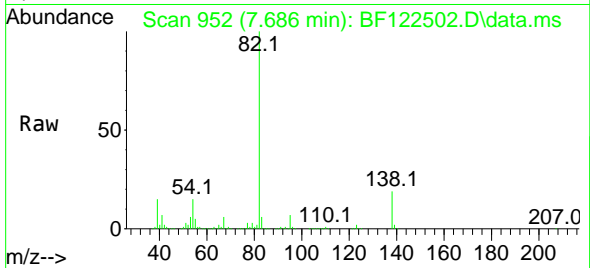
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 77 | 100 | | |
| 123 | 47.2 | 35.6 | 53.4 |
| 65 | 13.4 | 11.2 | 16.8 |



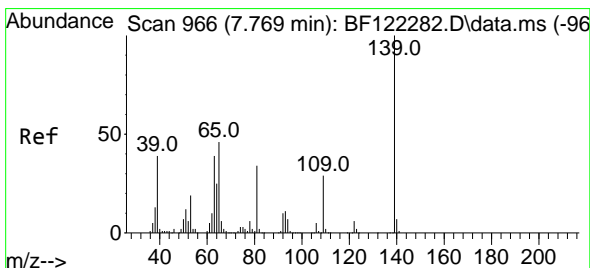
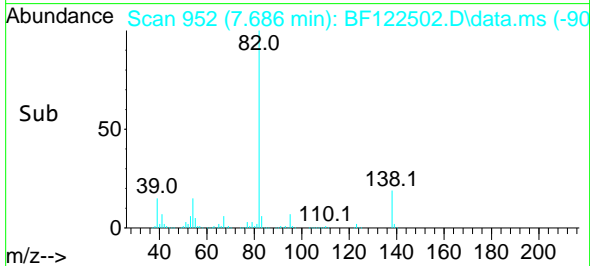
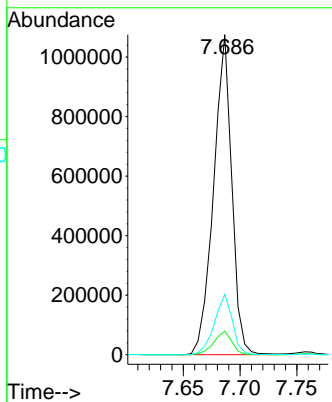


#25
 Isophorone
 Concen: 37.15 ng
 RT: 7.686 min Scan# 952
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

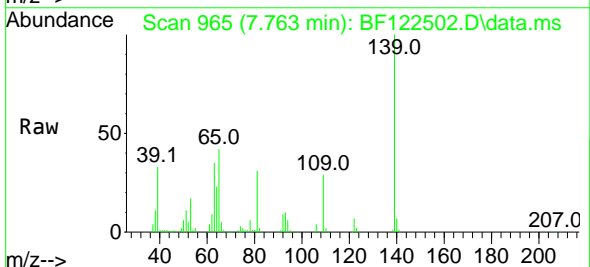
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040



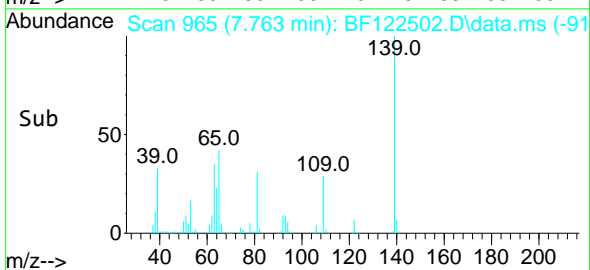
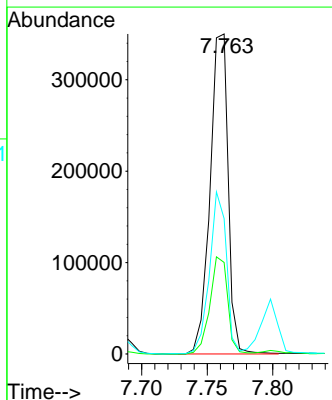
Tgt Ion: 82 Resp: 1198001
 Ion Ratio Lower Upper
 82 100
 95 7.4 5.4 8.0
 138 18.8 13.4 20.0

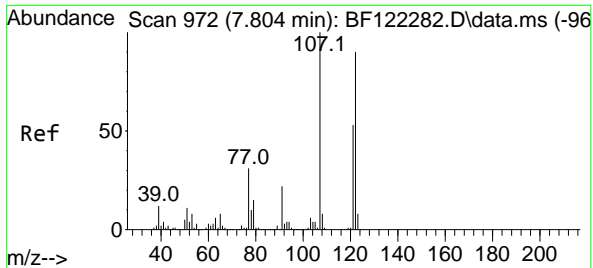


#26
 2-Nitrophenol
 Concen: 47.04 ng
 RT: 7.763 min Scan# 965
 Delta R.T. 0.006 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48



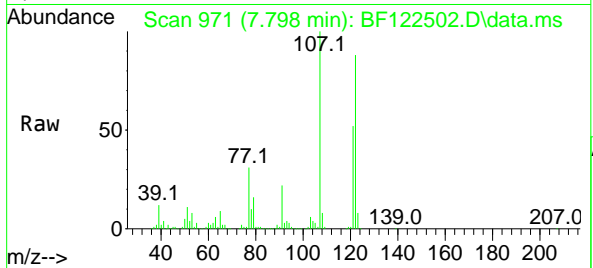
Tgt Ion: 139 Resp: 336808
 Ion Ratio Lower Upper
 139 100
 109 28.6 23.0 34.4
 65 42.3 39.9 59.9



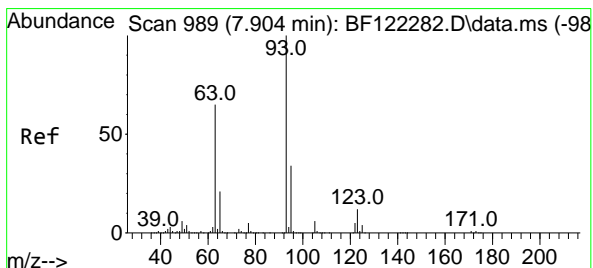
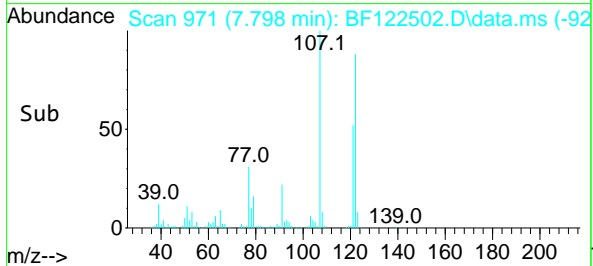
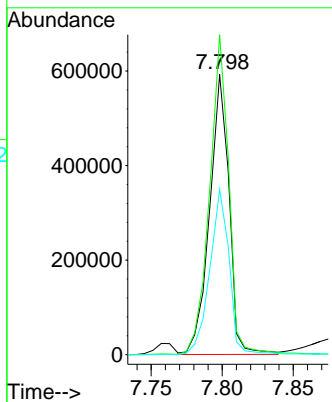


#27
 2,4-Dimethylphenol
 Concen: 37.06 ng
 RT: 7.798 min Scan# 971
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

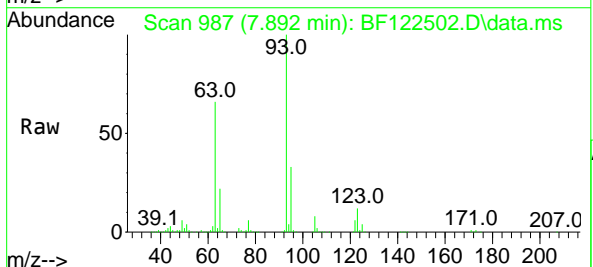
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040



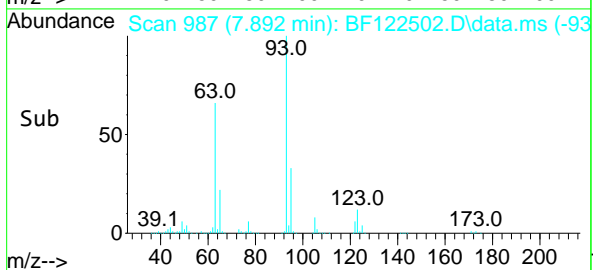
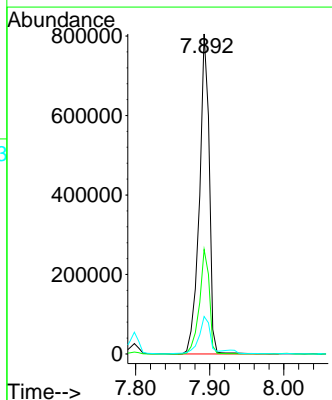
Tgt Ion:122 Resp: 563678
 Ion Ratio Lower Upper
 122 100
 107 114.1 90.8 136.2
 121 58.9 47.5 71.3

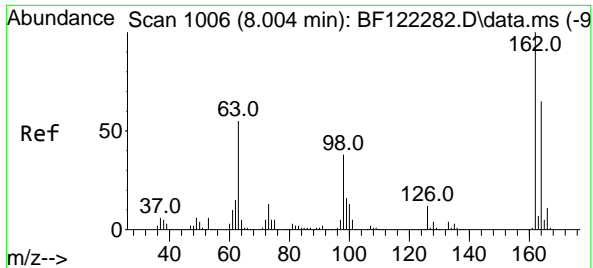


#28
 bis(2-Chloroethoxy)methane
 Concen: 37.91 ng
 RT: 7.892 min Scan# 987
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48



Tgt Ion: 93 Resp: 747796
 Ion Ratio Lower Upper
 93 100
 95 32.7 26.2 39.4
 123 11.7 8.8 13.2



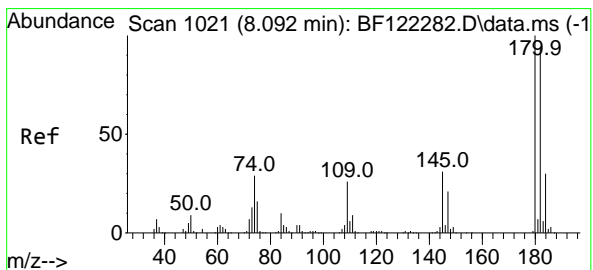
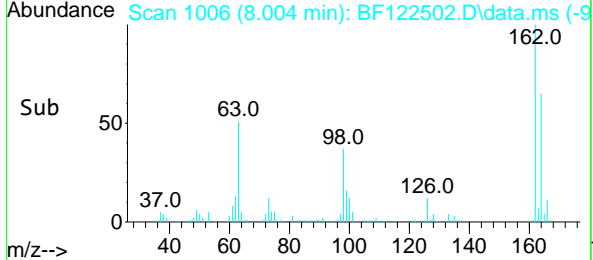
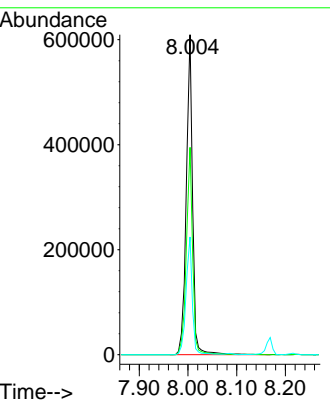
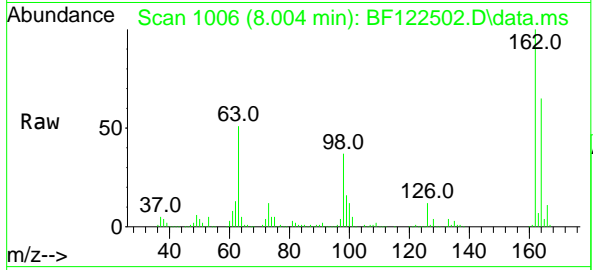


#29
 2,4-Dichlorophenol
 Concen: 41.15 ng
 RT: 8.004 min Scan# 1006
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

Tgt Ion:162 Resp: 554151

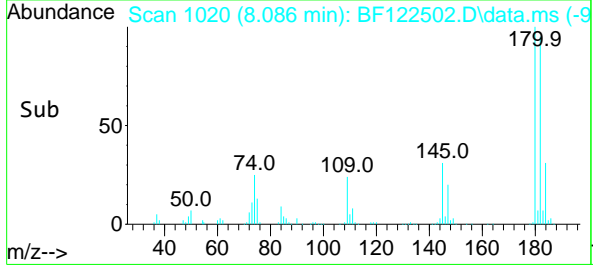
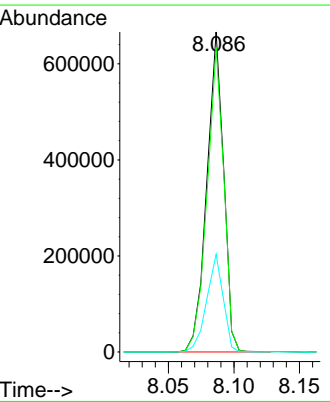
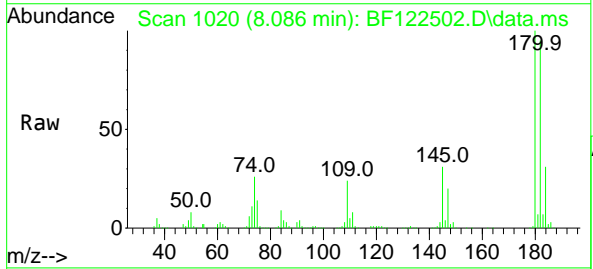
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 162 | 100 | | |
| 164 | 64.8 | 42.5 | 82.5 |
| 98 | 36.8 | 20.1 | 60.1 |

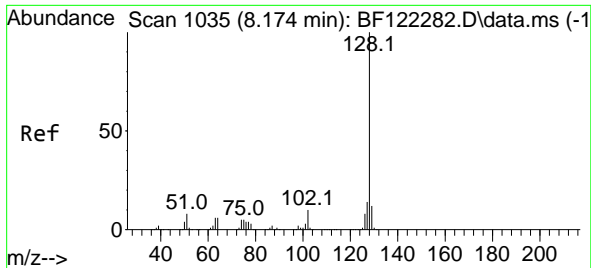


#30
 1,2,4-Trichlorobenzene
 Concen: 39.86 ng
 RT: 8.086 min Scan# 1020
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Tgt Ion:180 Resp: 592493

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 180 | 100 | | |
| 182 | 95.1 | 79.4 | 119.2 |
| 145 | 30.5 | 25.5 | 38.3 |

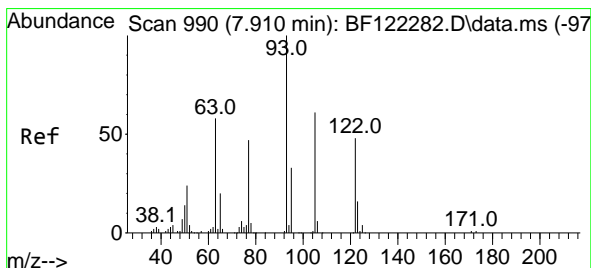
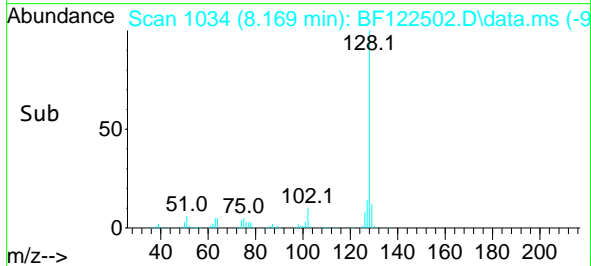
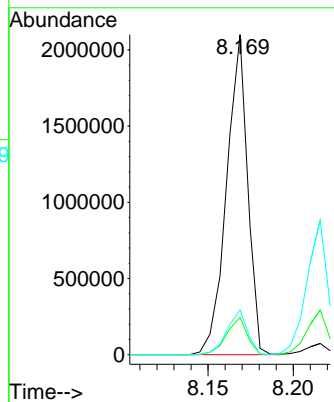
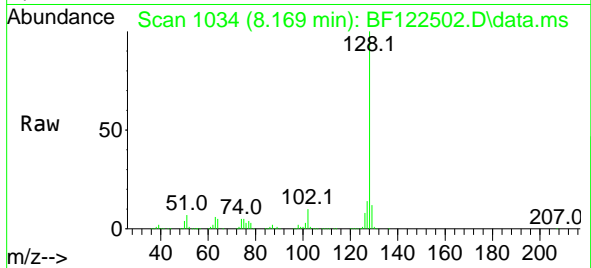




#31
 Naphthalene
 Concen: 38.27 ng
 RT: 8.169 min Scan# 1034
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

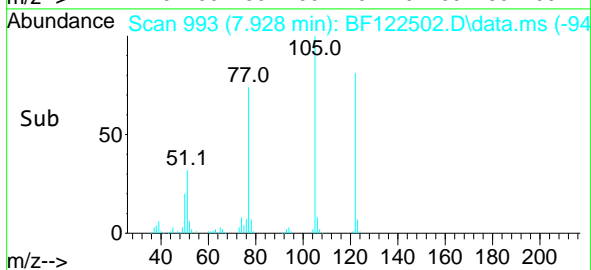
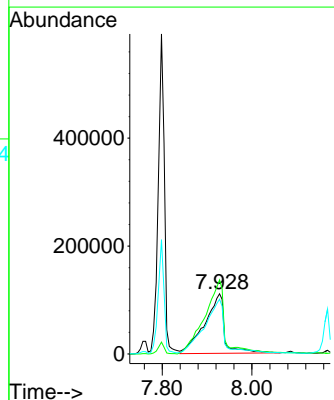
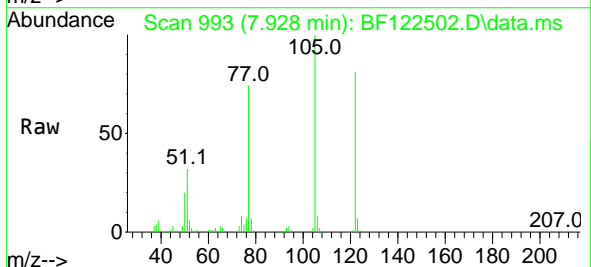
Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040

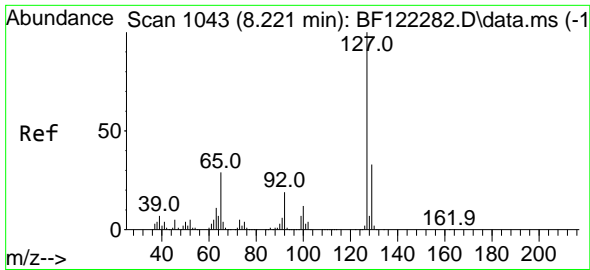
Tgt Ion:128 Resp: 1801510
 Ion Ratio Lower Upper
 128 100
 129 11.6 8.7 13.1
 127 14.0 10.8 16.2



#32
 Benzoic acid
 Concen: 41.86 ng
 RT: 7.928 min Scan# 993
 Delta R.T. -0.006 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

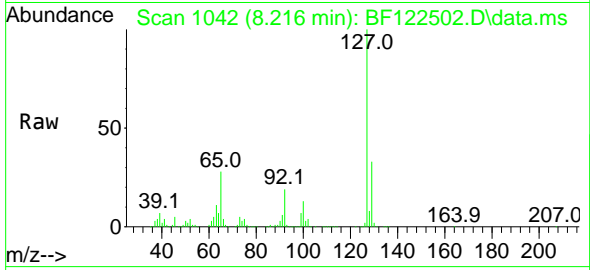
Tgt Ion:122 Resp: 342210
 Ion Ratio Lower Upper
 122 100
 105 123.2 103.3 143.3
 77 90.8 73.9 113.9





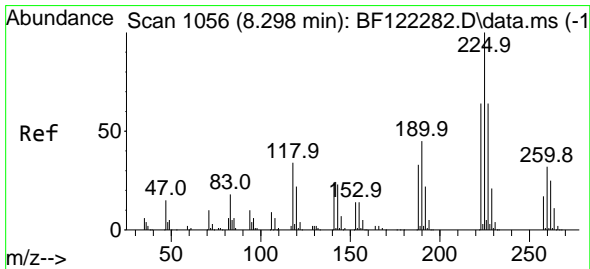
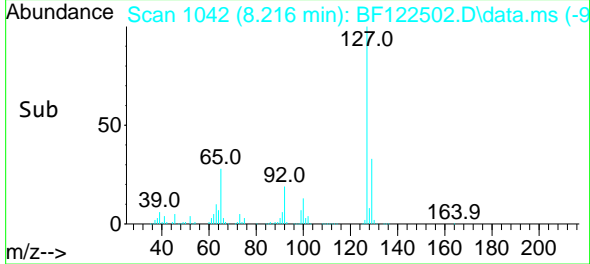
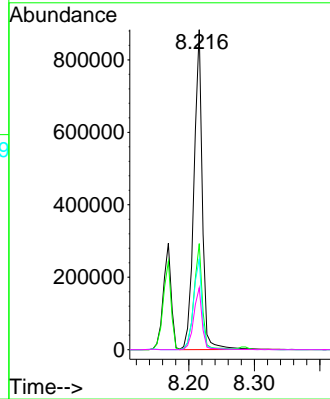
#33
 4-Chloroaniline
 Concen: 38.41 ng
 RT: 8.216 min Scan# 1042
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040



Tgt Ion:127 Resp: 787508

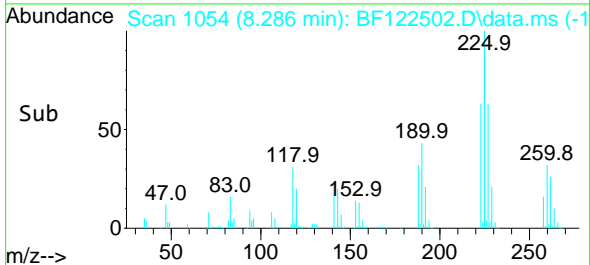
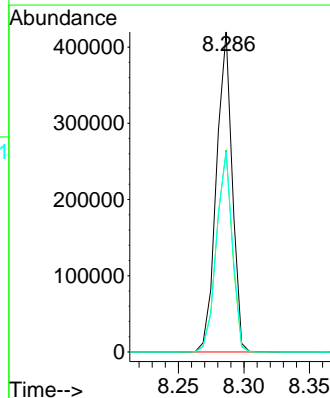
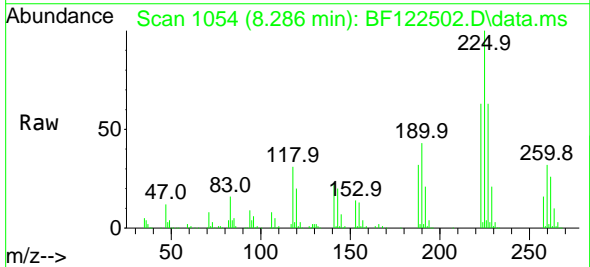
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 127 | 100 | | |
| 129 | 33.2 | 26.3 | 39.5 |
| 65 | 28.4 | 26.2 | 39.2 |
| 92 | 19.4 | 15.9 | 23.9 |

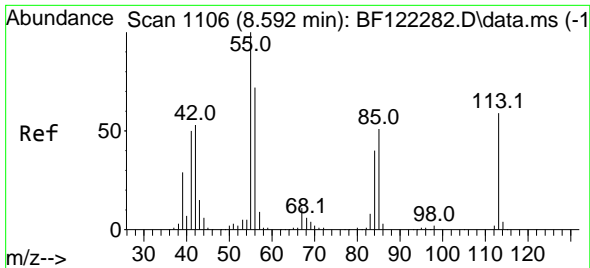


#34
 Hexachlorobutadiene
 Concen: 41.03 ng
 RT: 8.286 min Scan# 1054
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Tgt Ion:225 Resp: 350532

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 225 | 100 | | |
| 223 | 63.1 | 51.1 | 76.7 |
| 227 | 62.5 | 51.0 | 76.6 |

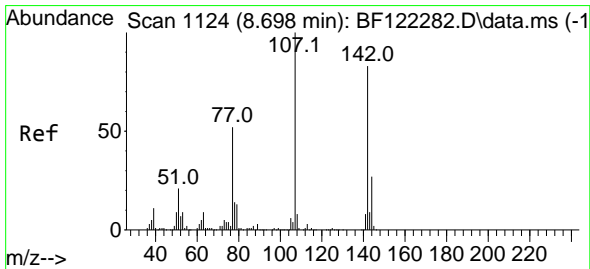
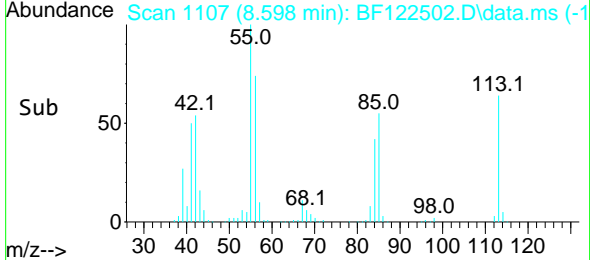
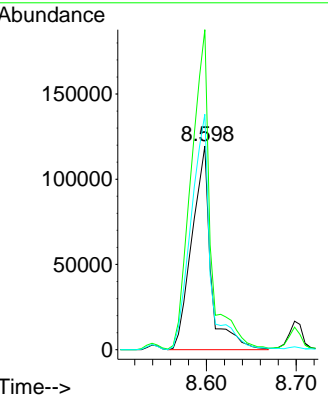
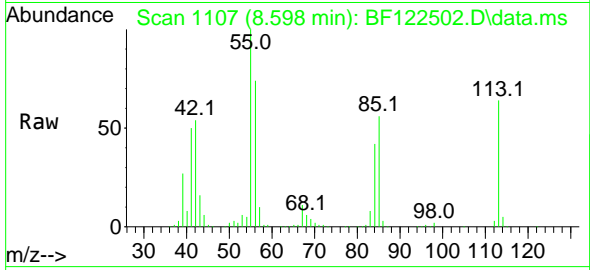




#35
 Caprolactam
 Concen: 41.24 ng
 RT: 8.598 min Scan# 1107
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

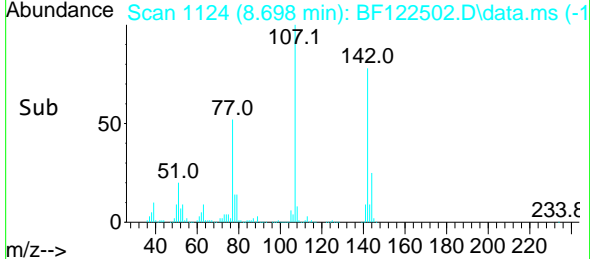
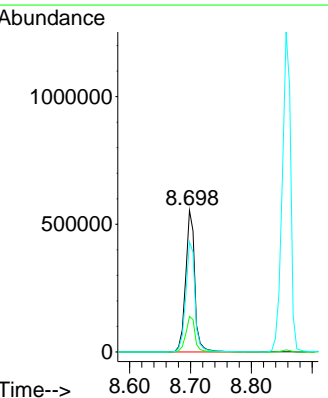
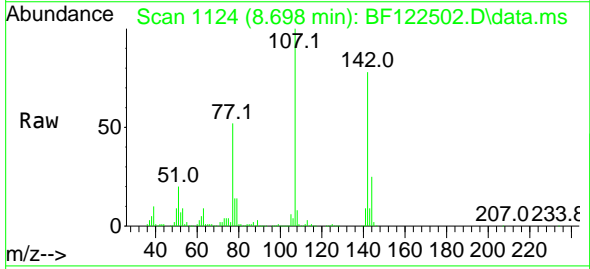
Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040

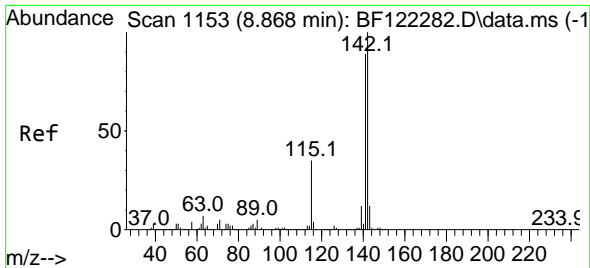
Tgt Ion:113 Resp: 176012
 Ion Ratio Lower Upper
 113 100
 55 157.1 167.5 207.5#
 56 115.5 121.2 161.2#



#36
 4-Chloro-3-methylphenol
 Concen: 41.07 ng
 RT: 8.698 min Scan# 1124
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Tgt Ion:107 Resp: 576776
 Ion Ratio Lower Upper
 107 100
 144 25.1 20.1 30.1
 142 77.8 59.3 88.9



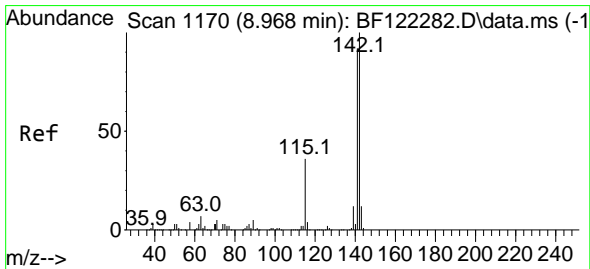
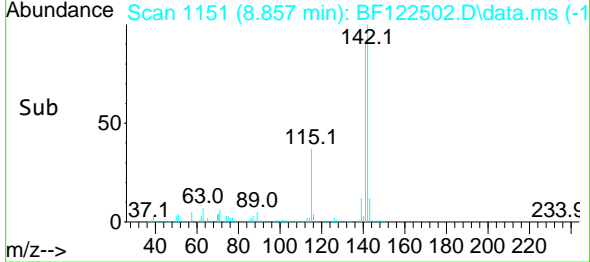
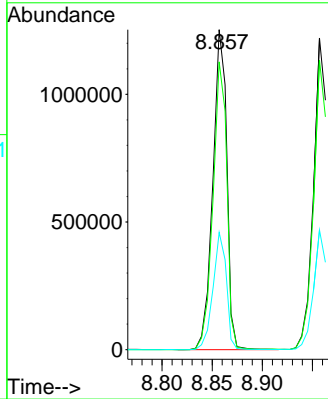
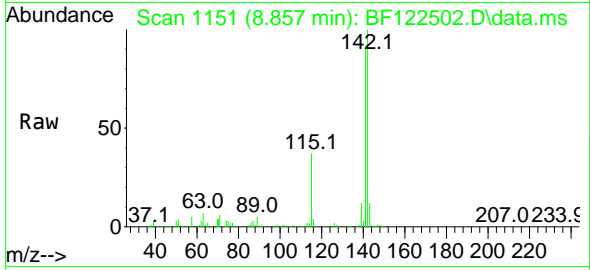


#37
 2-Methylnaphthalene
 Concen: 39.00 ng
 RT: 8.857 min Scan# 1151
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040

Tgt Ion:142 Resp: 1212991

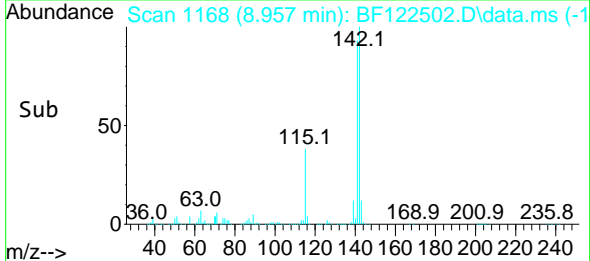
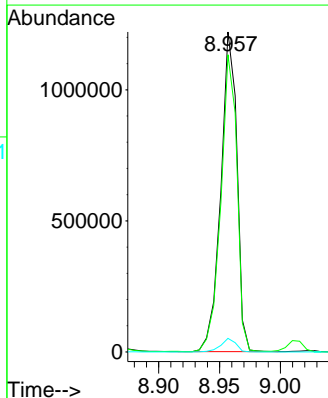
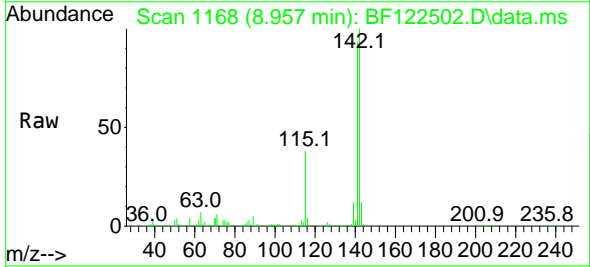
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 142 | 100 | | |
| 141 | 90.0 | 70.2 | 105.4 |
| 115 | 36.7 | 28.6 | 43.0 |

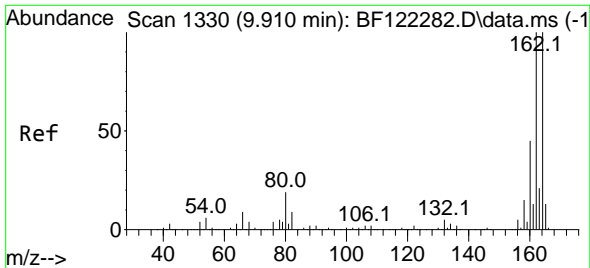


#38
 1-Methylnaphthalene
 Concen: 38.71 ng
 RT: 8.957 min Scan# 1168
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Tgt Ion:142 Resp: 1127138

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 142 | 100 | | |
| 141 | 92.9 | 74.5 | 111.7 |
| 116 | 4.3 | 3.2 | 4.8 |



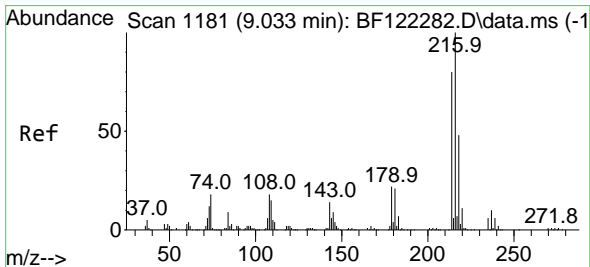
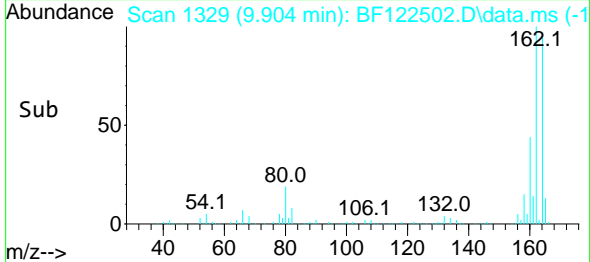
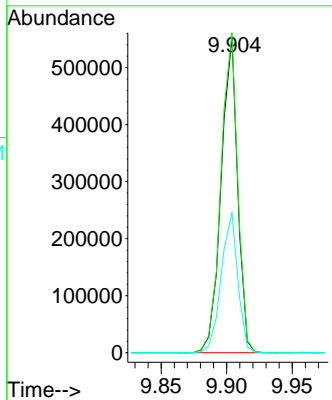
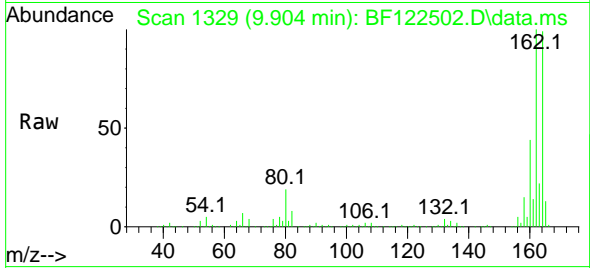


#39
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 9.904 min Scan# 1329
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Instrument :
 BNA_F
ClientSampleId :
 SSTDCCC040

Tgt Ion:164 Resp: 481971

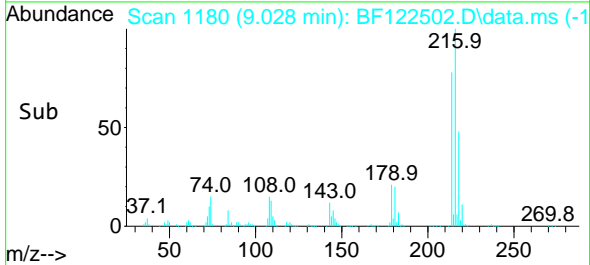
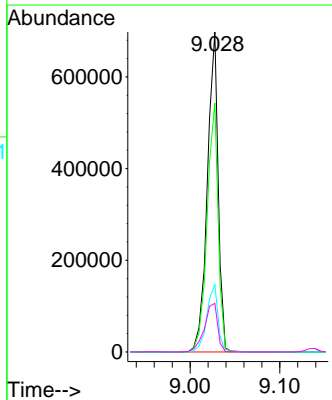
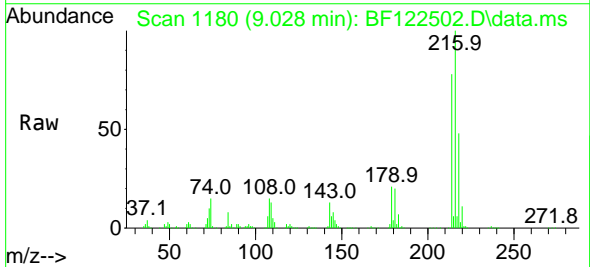
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 164 | 100 | | |
| 162 | 101.3 | 83.2 | 124.8 |
| 160 | 44.2 | 37.5 | 56.3 |

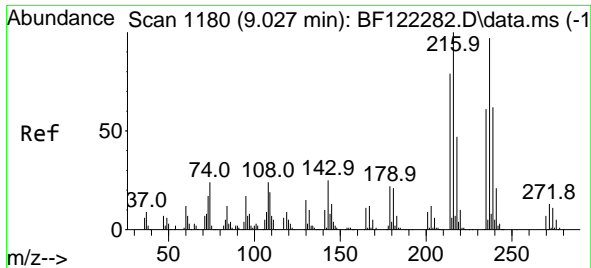


#40
 1,2,4,5-Tetrachlorobenzene
 Concen: 39.44 ng
 RT: 9.028 min Scan# 1180
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Tgt Ion:216 Resp: 585827

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 216 | 100 | | |
| 214 | 79.4 | 63.4 | 95.2 |
| 179 | 21.5 | 17.0 | 25.6 |
| 108 | 18.5 | 15.5 | 23.3 |



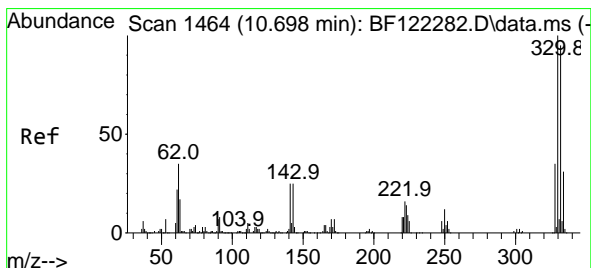
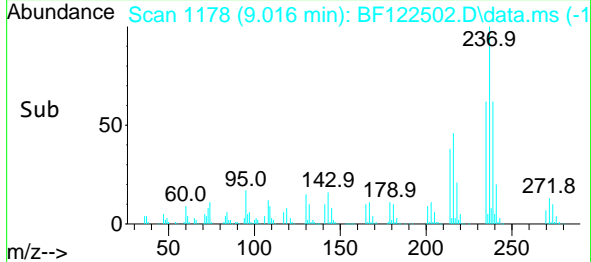
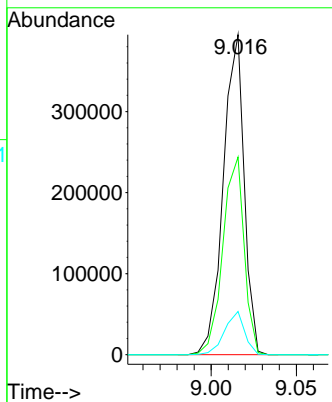
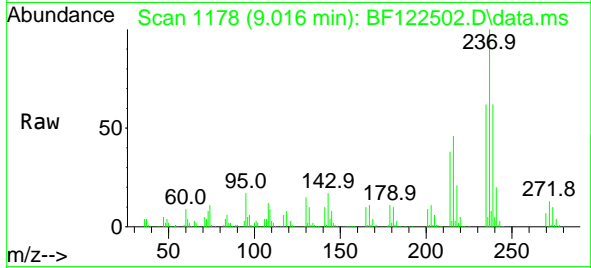


#41
 Hexachlorocyclopentadiene
 Concen: 38.74 ng
 RT: 9.016 min Scan# 1178
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040

Tgt Ion:237 Resp: 336375

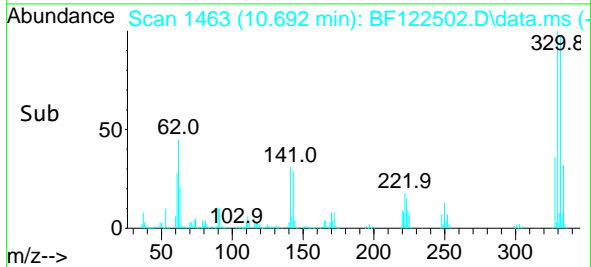
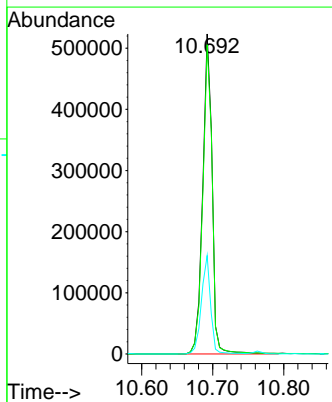
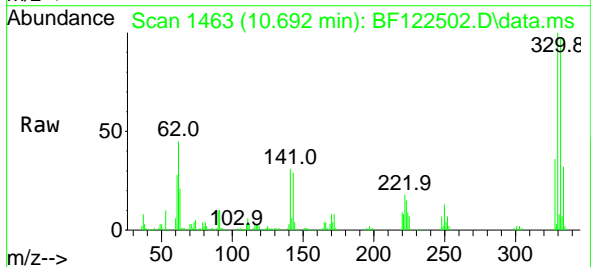
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 237 | 100 | | |
| 235 | 61.8 | 41.8 | 81.8 |
| 272 | 13.5 | 0.0 | 33.5 |

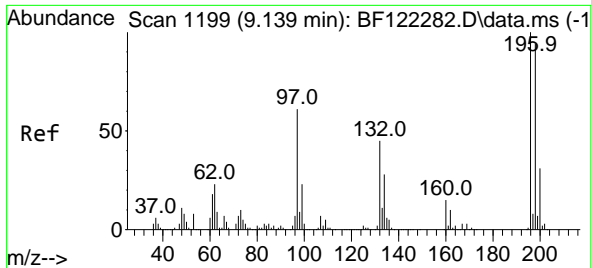


#42
 2,4,6-Tribromophenol
 Concen: 93.33 ng
 RT: 10.692 min Scan# 1463
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Tgt Ion:330 Resp: 482788

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 330 | 100 | | |
| 332 | 97.4 | 77.3 | 115.9 |
| 141 | 30.2 | 22.3 | 33.5 |



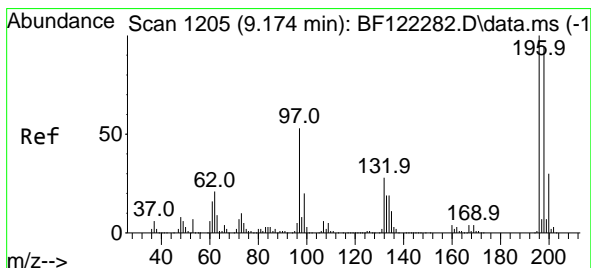
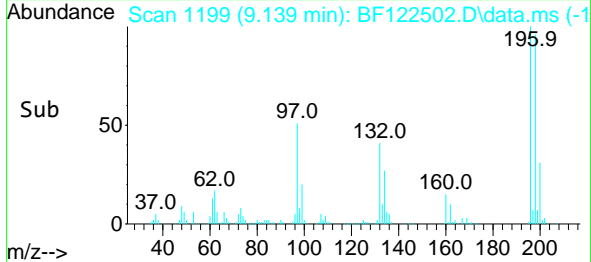
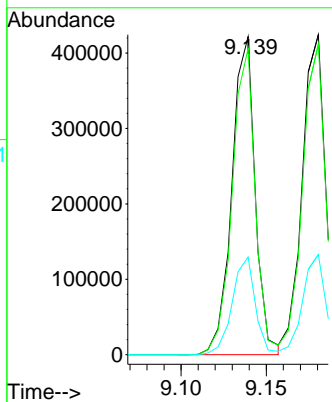
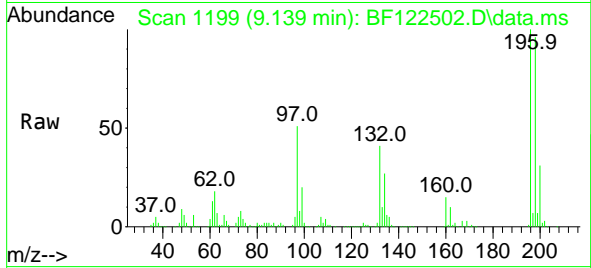


#43
 2,4,6-Trichlorophenol
 Concen: 41.56 ng
 RT: 9.139 min Scan# 1199
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040

Tgt Ion:196 Resp: 400877

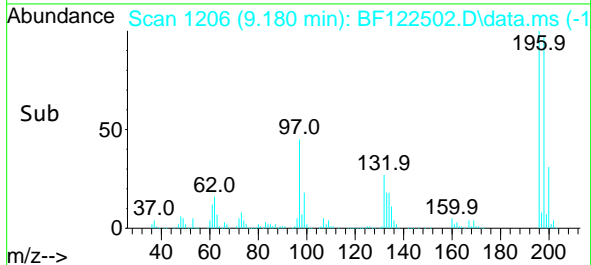
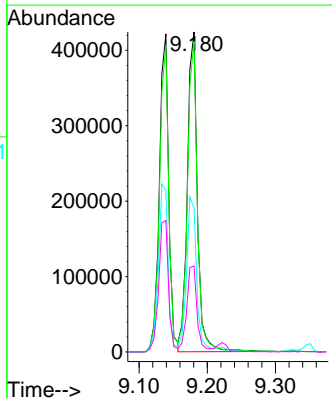
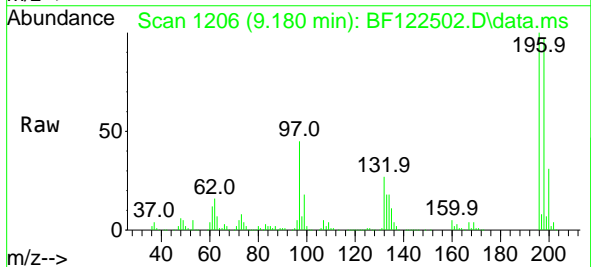
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 196 | 100 | | |
| 198 | 96.3 | 75.8 | 113.6 |
| 200 | 30.7 | 24.6 | 36.8 |

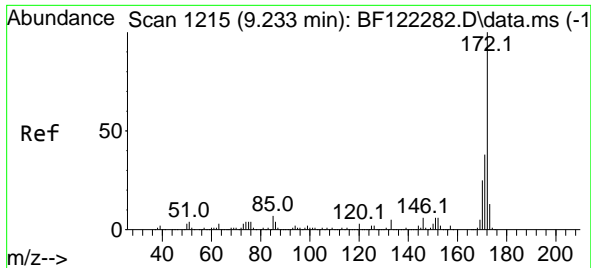


#44
 2,4,5-Trichlorophenol
 Concen: 42.62 ng
 RT: 9.180 min Scan# 1206
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Tgt Ion:196 Resp: 430982

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 196 | 100 | | |
| 198 | 97.1 | 76.1 | 114.1 |
| 97 | 44.8 | 41.0 | 61.6 |
| 132 | 26.9 | 22.4 | 33.6 |

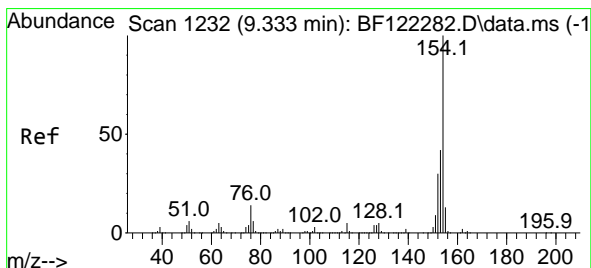
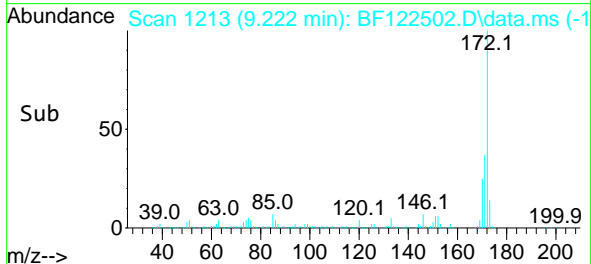
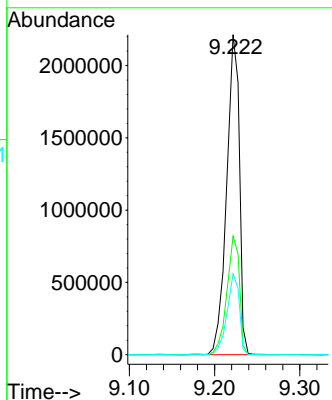
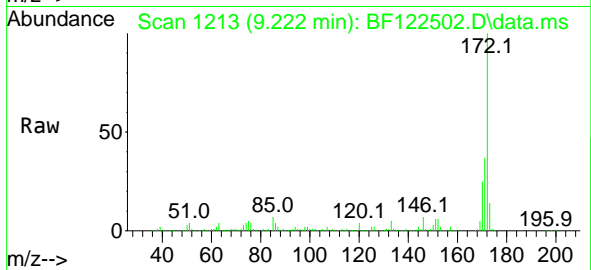




#45
 2-Fluorobiphenyl
 Concen: 74.64 ng
 RT: 9.222 min Scan# 1213
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

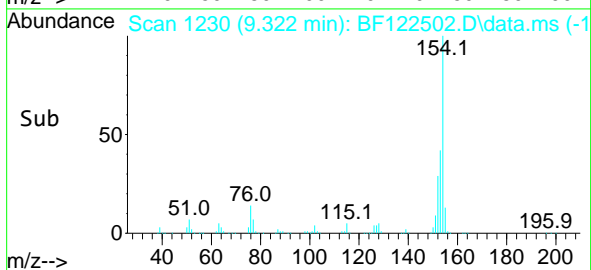
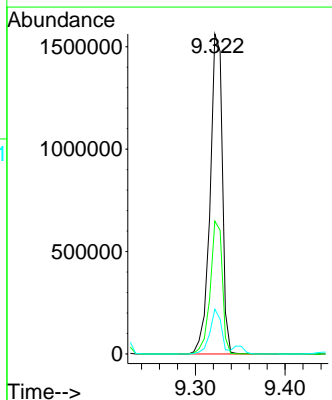
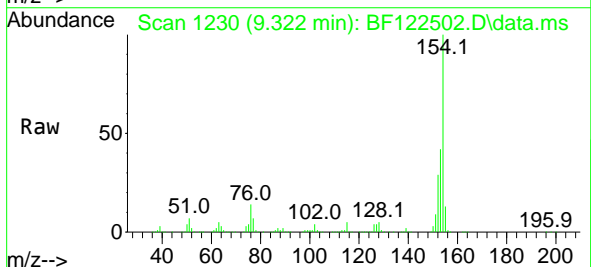
Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040

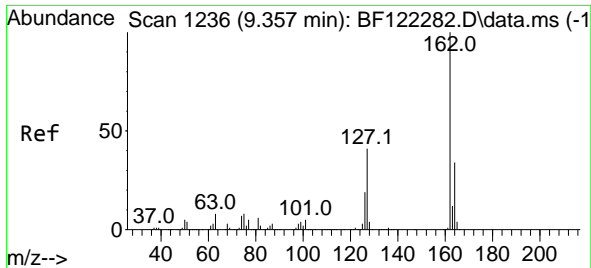
Tgt Ion:172 Resp: 2302510
 Ion Ratio Lower Upper
 172 100
 171 37.0 29.1 43.7
 170 25.3 19.8 29.6



#46
 1,1'-Biphenyl
 Concen: 38.49 ng
 RT: 9.322 min Scan# 1230
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Tgt Ion:154 Resp: 1476742
 Ion Ratio Lower Upper
 154 100
 153 41.5 21.3 61.3
 76 14.0 0.0 34.7



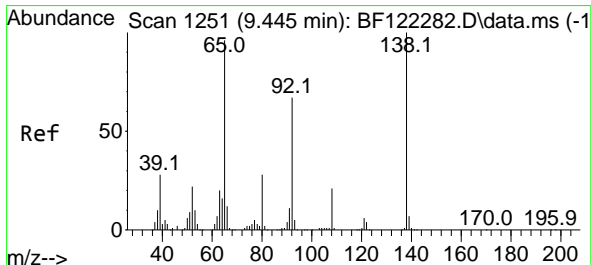
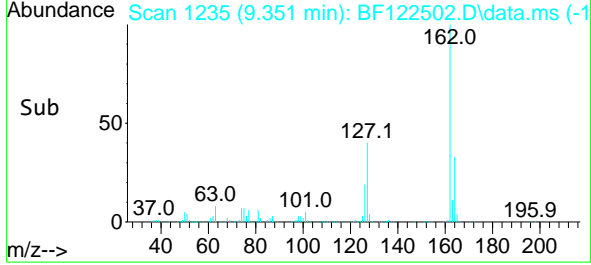
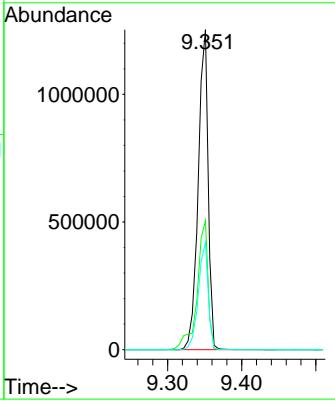
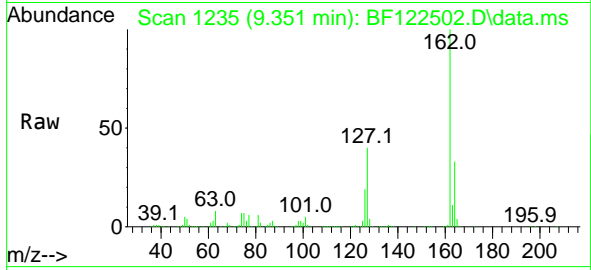


#47
 2-Chloronaphthalene
 Concen: 38.65 ng
 RT: 9.351 min Scan# 1235
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

Tgt Ion: 162 Resp: 1176746

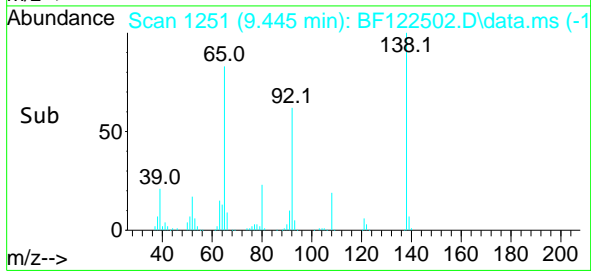
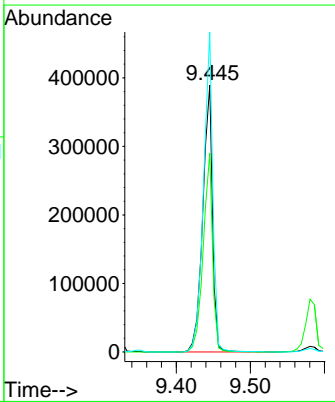
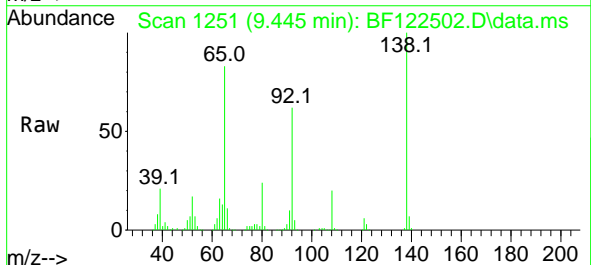
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 162 | 100 | | |
| 127 | 40.3 | 34.4 | 51.6 |
| 164 | 33.5 | 26.3 | 39.5 |

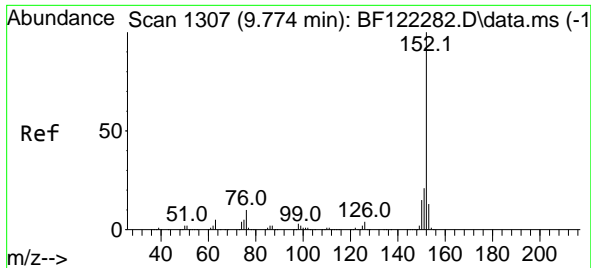


#48
 2-Nitroaniline
 Concen: 40.26 ng
 RT: 9.445 min Scan# 1251
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Tgt Ion: 65 Resp: 356750

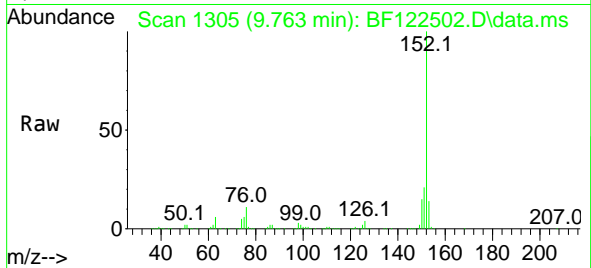
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 65 | 100 | | |
| 92 | 74.4 | 55.1 | 82.7 |
| 138 | 119.9 | 80.5 | 120.7 |





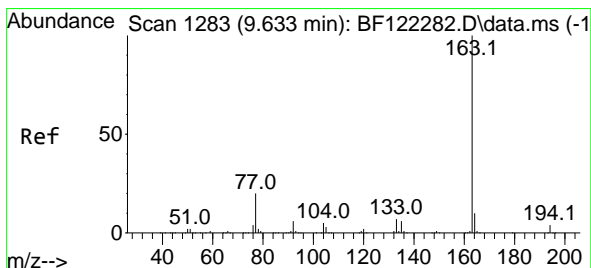
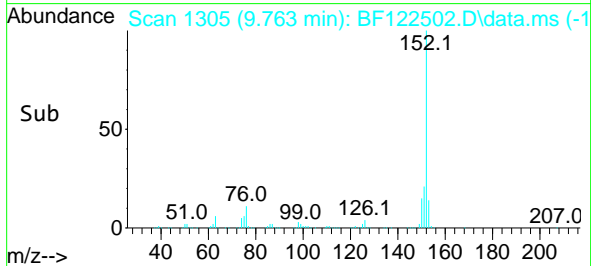
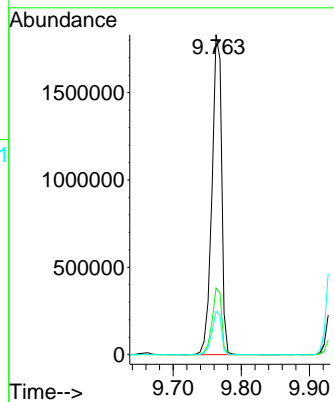
#49
 Acenaphthylene
 Concen: 38.59 ng
 RT: 9.763 min Scan# 1305
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040



Tgt Ion:152 Resp: 1805831

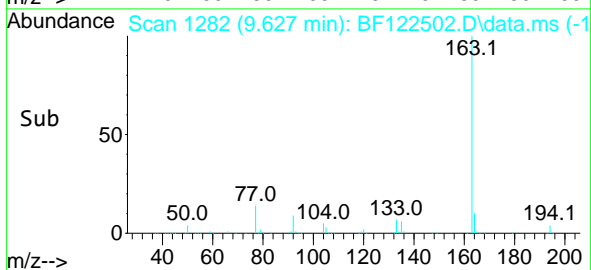
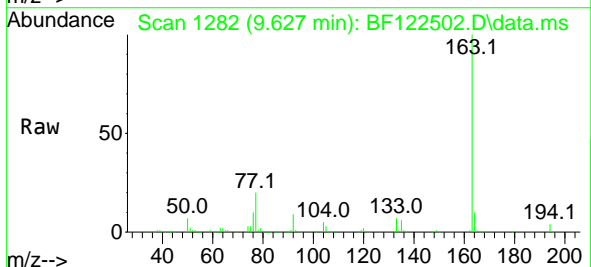
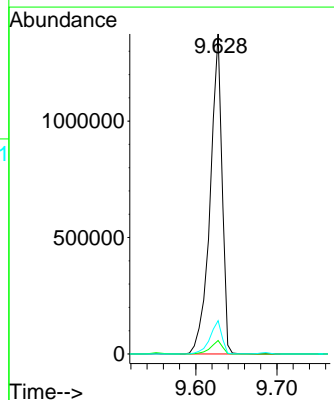
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 152 | 100 | | |
| 151 | 20.9 | 16.4 | 24.6 |
| 153 | 13.5 | 10.6 | 15.8 |

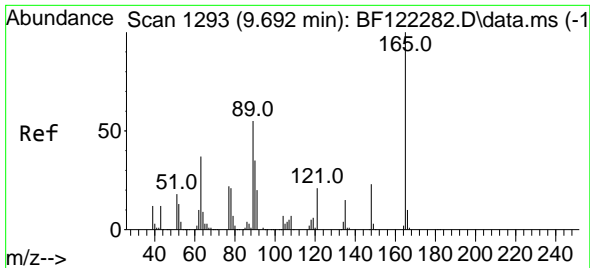


#50
 Dimethylphthalate
 Concen: 40.58 ng
 RT: 9.627 min Scan# 1282
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Tgt Ion:163 Resp: 1390379

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 163 | 100 | | |
| 194 | 4.2 | 3.3 | 4.9 |
| 164 | 10.4 | 8.2 | 12.4 |

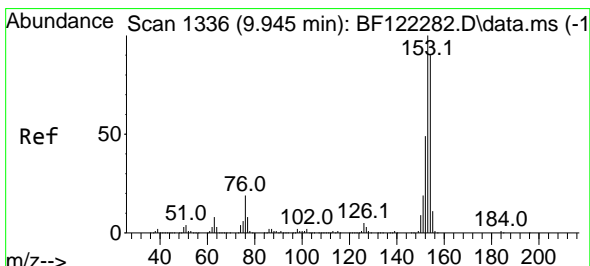
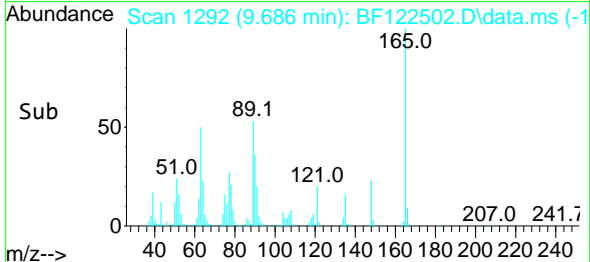
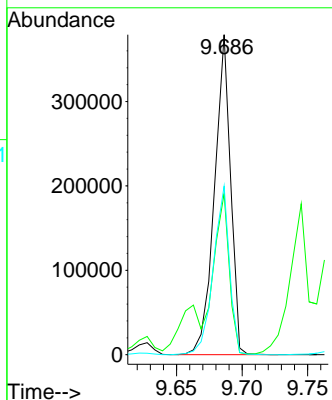
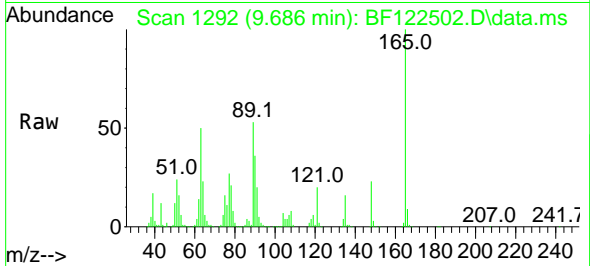




#51
 2,6-Dinitrotoluene
 Concen: 42.86 ng
 RT: 9.686 min Scan# 1292
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

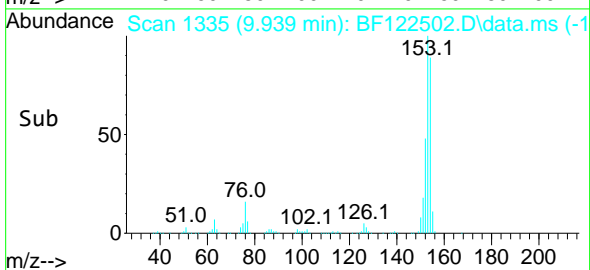
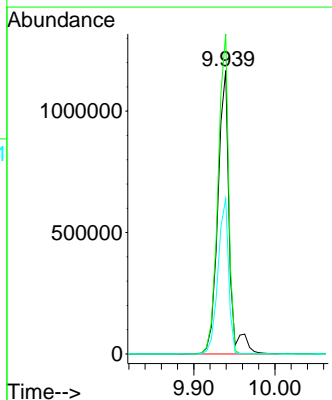
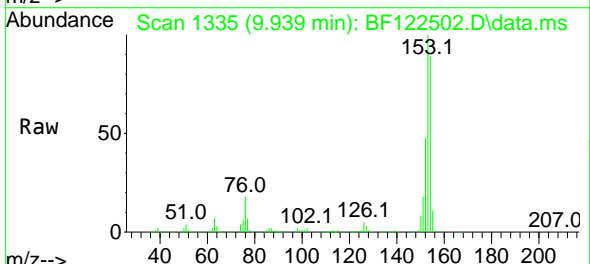
Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040

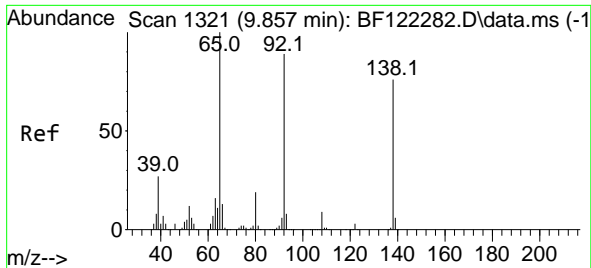
Tgt Ion:165 Resp: 323381
 Ion Ratio Lower Upper
 165 100
 63 50.4 51.8 77.6#
 89 52.7 49.0 73.6



#52
 Acenaphthene
 Concen: 39.66 ng
 RT: 9.939 min Scan# 1335
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

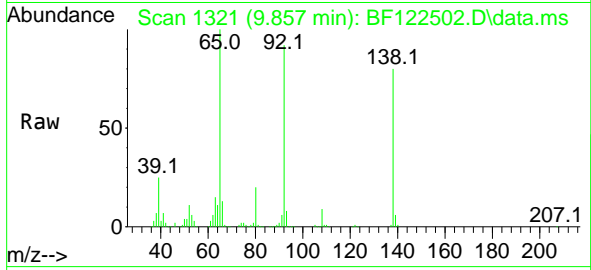
Tgt Ion:154 Resp: 1148852
 Ion Ratio Lower Upper
 154 100
 153 112.9 89.8 134.8
 152 54.8 43.2 64.8





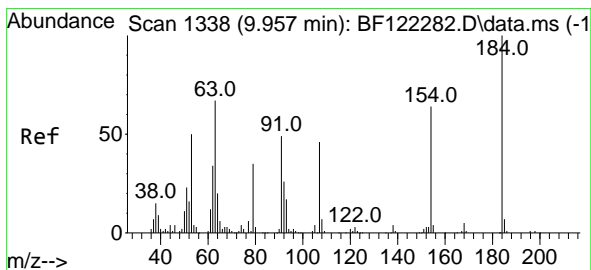
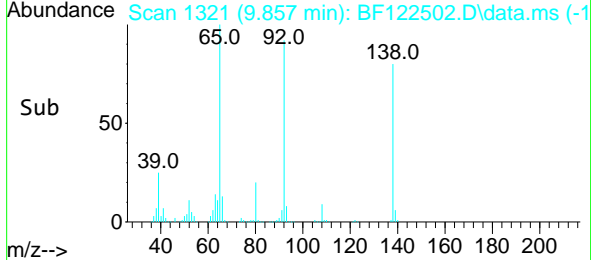
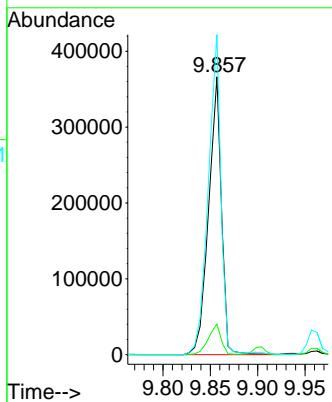
#53
 3-Nitroaniline
 Concen: 40.42 ng
 RT: 9.857 min Scan# 1321
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Instrument :
 BNA_F
ClientSampleId :
 SSTDCCC040

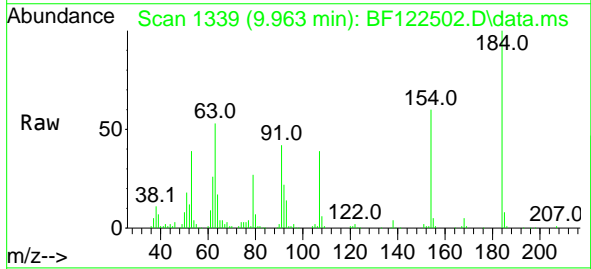


Tgt Ion:138 Resp: 345767

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 138 | 100 | | |
| 108 | 11.0 | 8.6 | 13.0 |
| 92 | 115.1 | 96.6 | 144.8 |

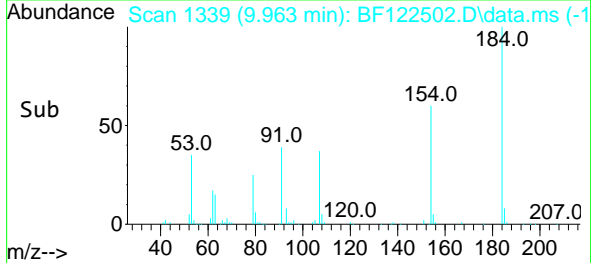
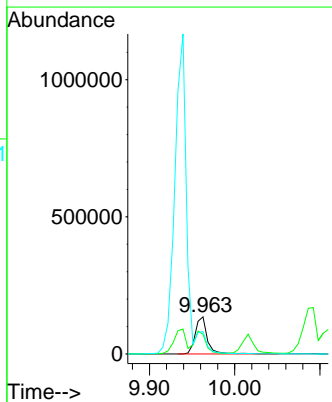


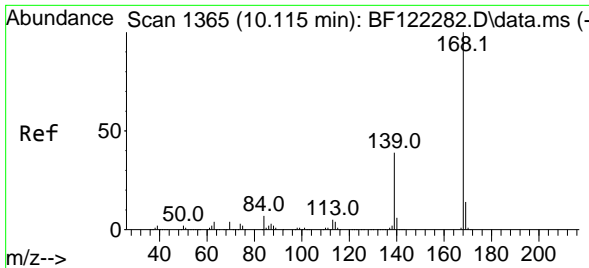
#54
 2,4-Dinitrophenol
 Concen: 54.14 ng
 RT: 9.963 min Scan# 1339
 Delta R.T. 0.006 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48



Tgt Ion:184 Resp: 133061

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 184 | 100 | | |
| 63 | 53.0 | 45.9 | 68.9 |
| 154 | 60.4 | 45.8 | 68.6 |



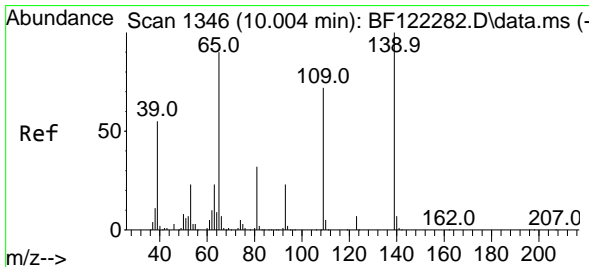
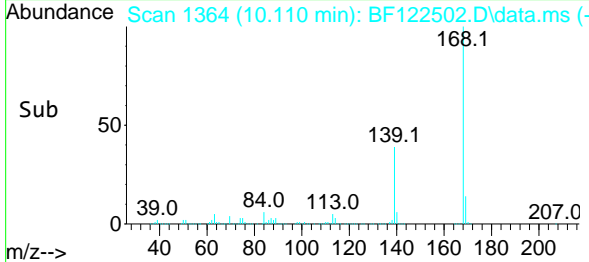
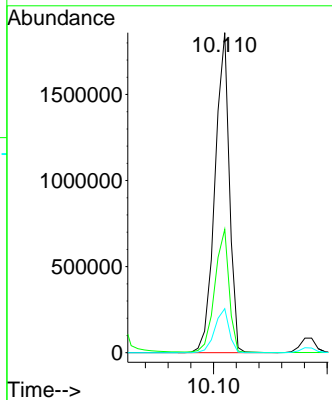
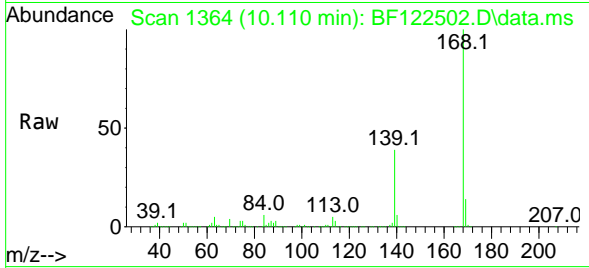


#55
 Dibenzofuran
 Concen: 38.62 ng
 RT: 10.110 min Scan# 1364
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

Tgt Ion:168 Resp: 1638873

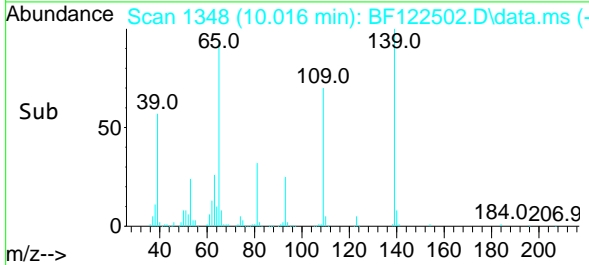
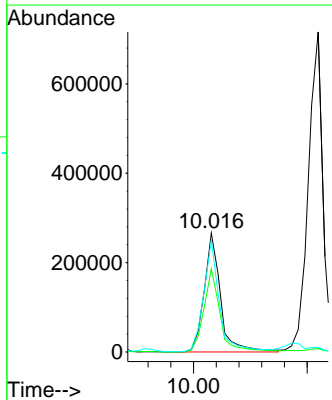
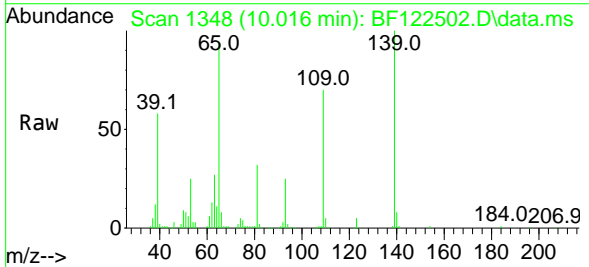
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 168 | 100 | | |
| 139 | 38.5 | 31.0 | 46.6 |
| 169 | 13.8 | 11.3 | 16.9 |

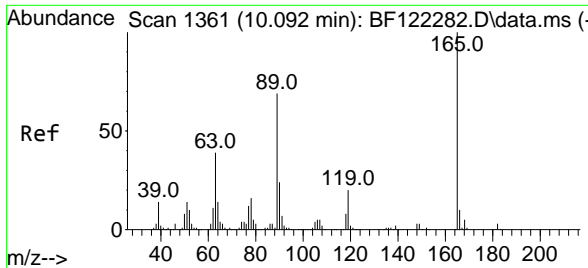


#56
 4-Nitrophenol
 Concen: 38.64 ng
 RT: 10.016 min Scan# 1348
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Tgt Ion:139 Resp: 266336

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 139 | 100 | | |
| 109 | 70.1 | 45.4 | 85.4 |
| 65 | 94.4 | 68.4 | 108.4 |



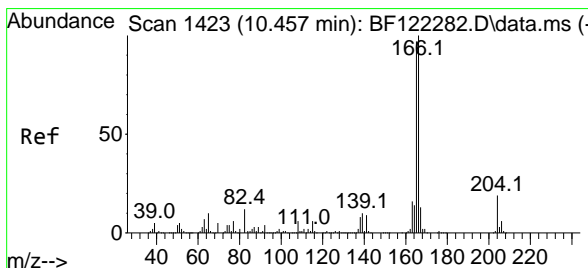
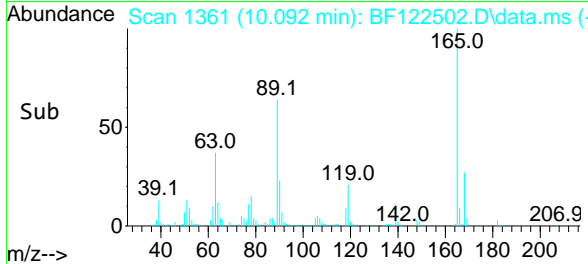
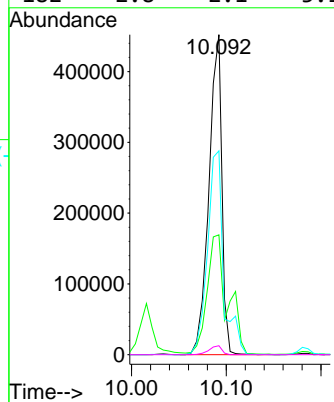
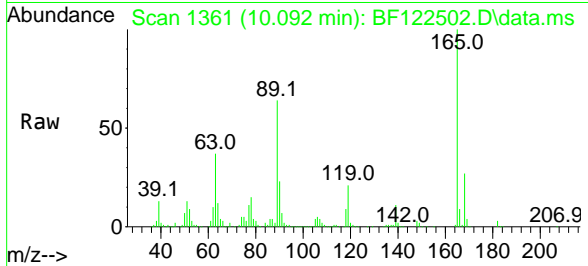


#57
 2,4-Dinitrotoluene
 Concen: 44.93 ng
 RT: 10.092 min Scan# 1361
 Delta R.T. 0.006 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion:165 Resp: 428460

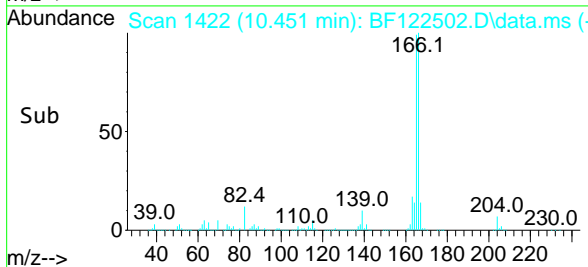
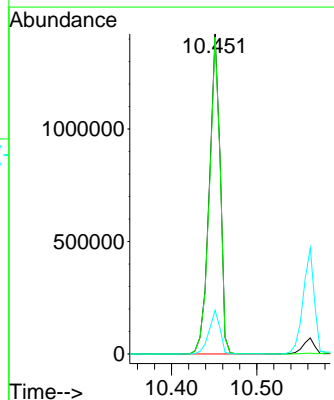
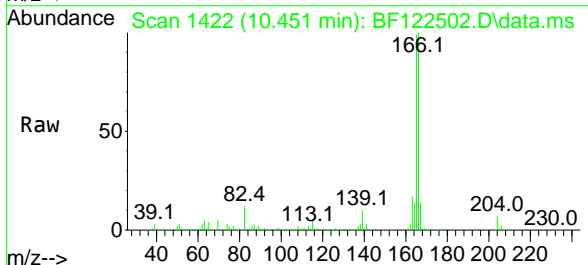
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 165 | 100 | | |
| 63 | 37.4 | 41.3 | 61.9# |
| 89 | 63.7 | 61.8 | 92.8 |
| 182 | 2.8 | 2.1 | 3.1 |

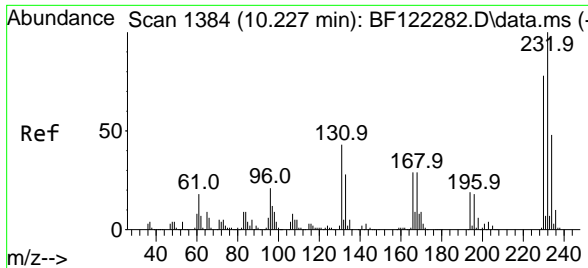


#58
 Fluorene
 Concen: 38.76 ng
 RT: 10.451 min Scan# 1422
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Tgt Ion:166 Resp: 1259479

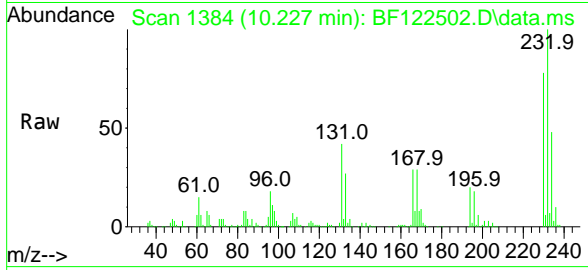
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 166 | 100 | | |
| 165 | 99.0 | 79.1 | 118.7 |
| 167 | 13.6 | 11.0 | 16.6 |





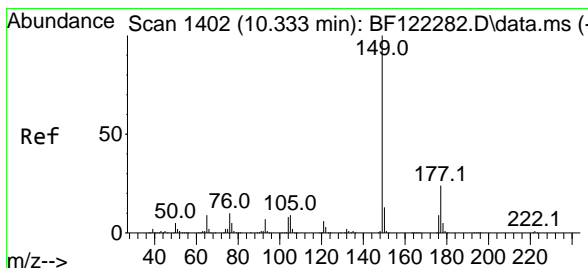
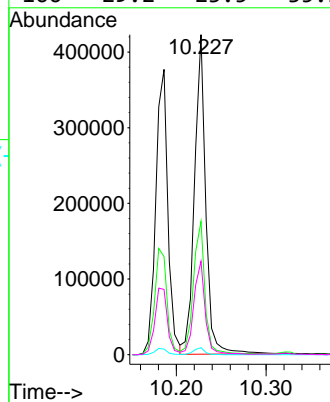
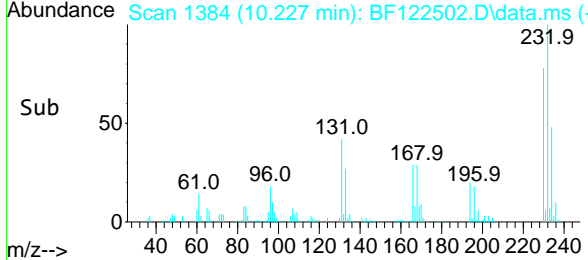
#59
 2,3,4,6-Tetrachlorophenol
 Concen: 43.73 ng
 RT: 10.227 min Scan# 1384
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040

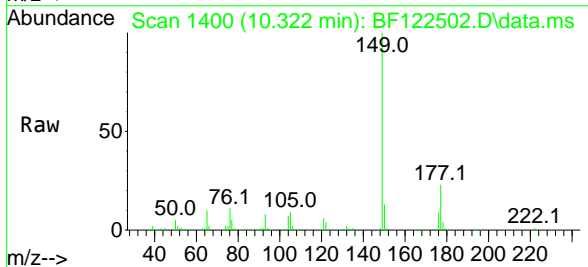


Tgt Ion: 232 Resp: 367723

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 232 | 100 | | |
| 131 | 42.2 | 35.9 | 53.9 |
| 130 | 2.1 | 1.8 | 2.6 |
| 166 | 29.2 | 23.5 | 35.3 |

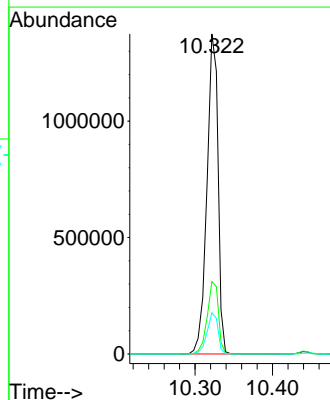
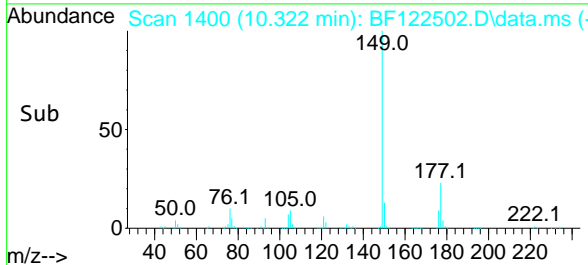


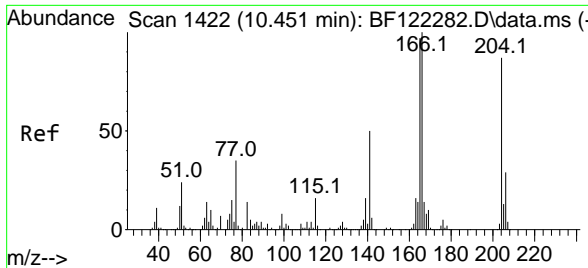
#60
 Diethylphthalate
 Concen: 40.64 ng
 RT: 10.322 min Scan# 1400
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48



Tgt Ion: 149 Resp: 1365818

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 149 | 100 | | |
| 177 | 22.6 | 18.1 | 27.1 |
| 150 | 12.9 | 10.3 | 15.5 |

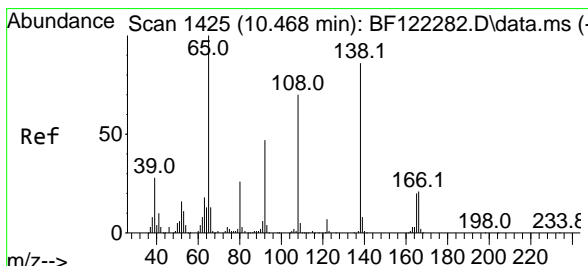
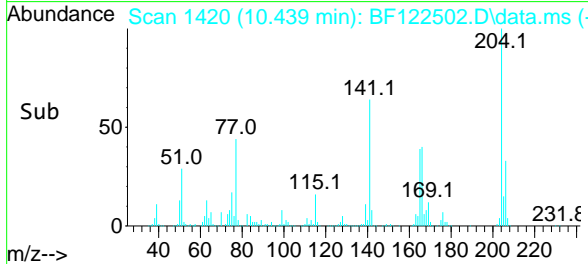
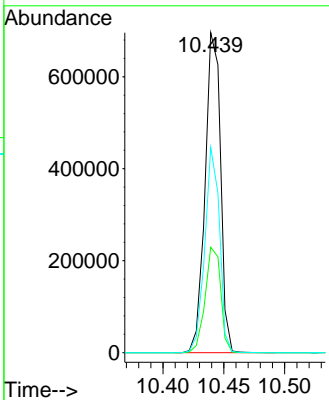
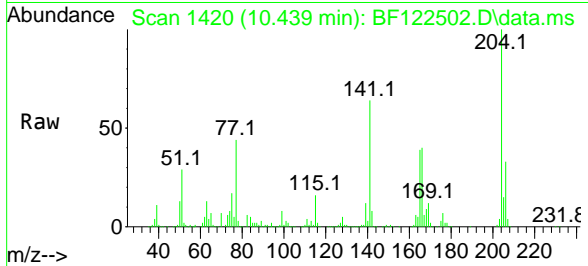




#61
 4-Chlorophenyl-phenylether
 Concen: 40.11 ng
 RT: 10.439 min Scan# 1420
 Delta R.T. -0.006 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

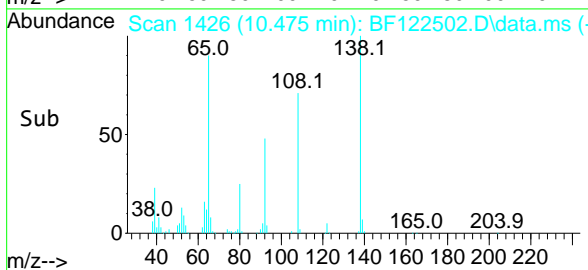
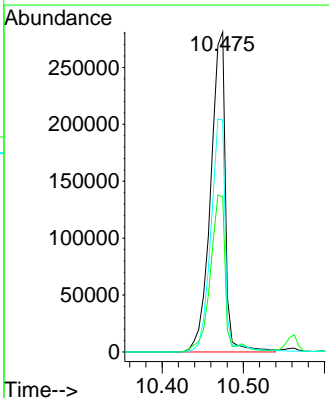
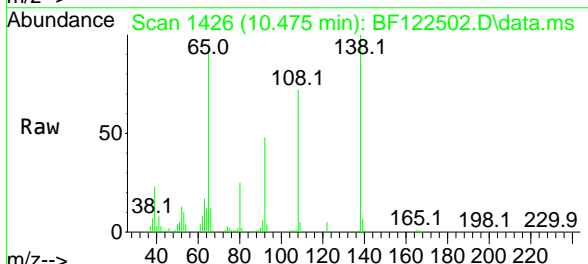
Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040

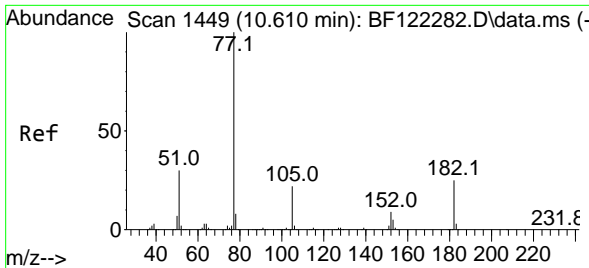
| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 204 | 100 | | |
| 206 | 32.9 | 26.0 | 39.0 |
| 141 | 64.1 | 46.2 | 69.4 |



#62
 4-Nitroaniline
 Concen: 42.40 ng
 RT: 10.475 min Scan# 1426
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

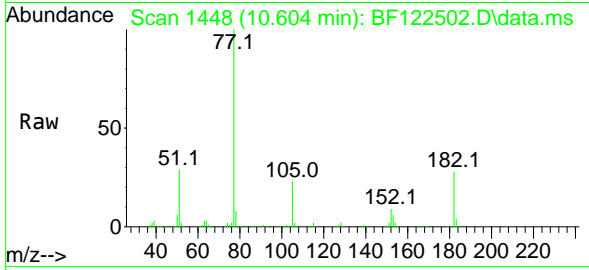
| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 138 | 100 | | |
| 92 | 48.4 | 31.0 | 71.0 |
| 108 | 72.4 | 51.5 | 91.5 |





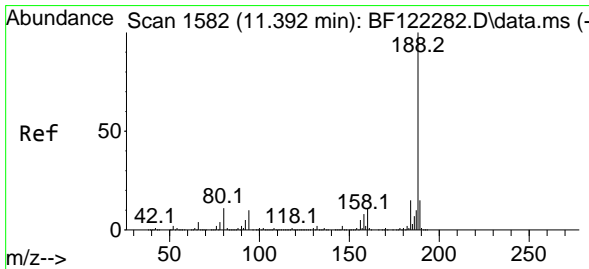
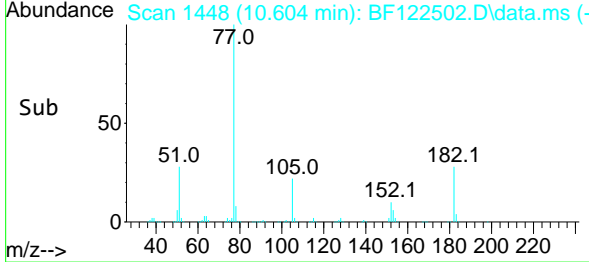
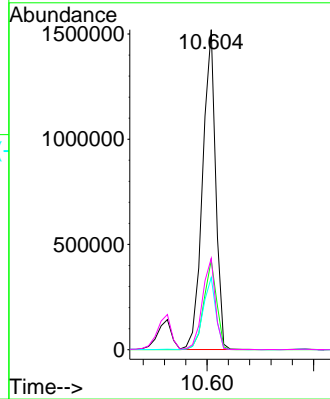
#63
 Azobenzene
 Concen: 36.78 ng
 RT: 10.604 min Scan# 1448
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040



Tgt Ion: 77 Resp: 1296613

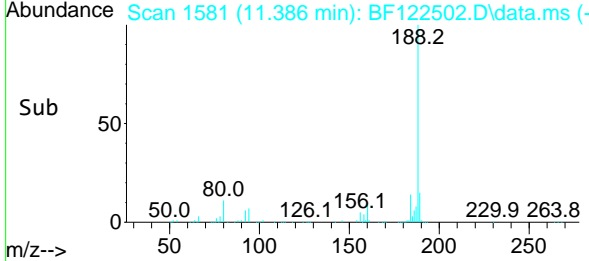
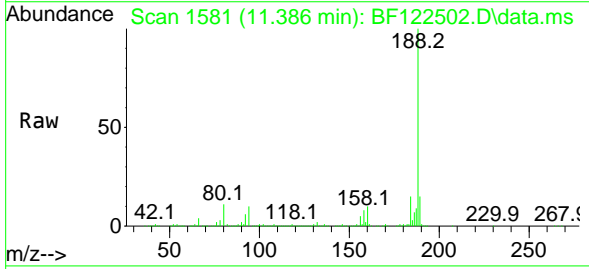
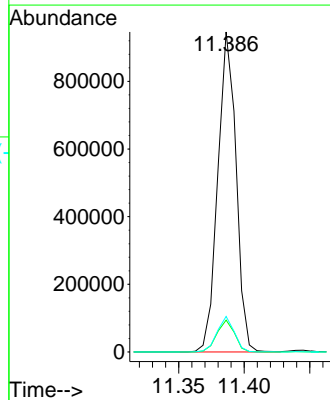
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 77 | 100 | | |
| 182 | 28.0 | 3.4 | 43.4 |
| 105 | 22.6 | 1.7 | 41.7 |
| 51 | 28.6 | 11.6 | 51.6 |

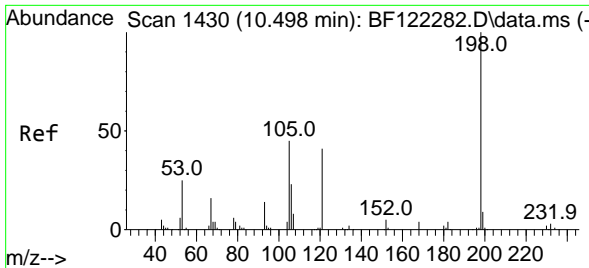


#64
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 11.386 min Scan# 1581
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Tgt Ion: 188 Resp: 915544

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 188 | 100 | | |
| 94 | 9.9 | 8.3 | 12.5 |
| 80 | 11.1 | 9.1 | 13.7 |



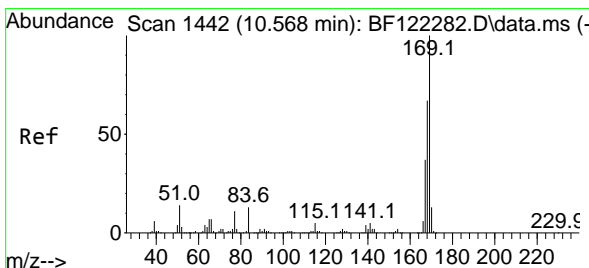
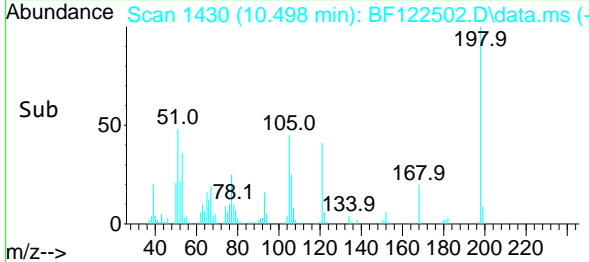
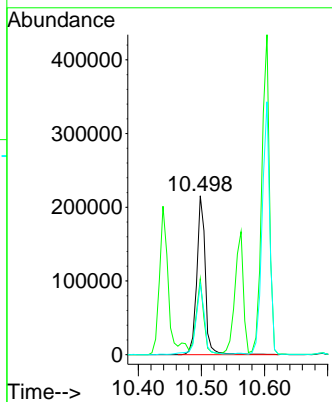
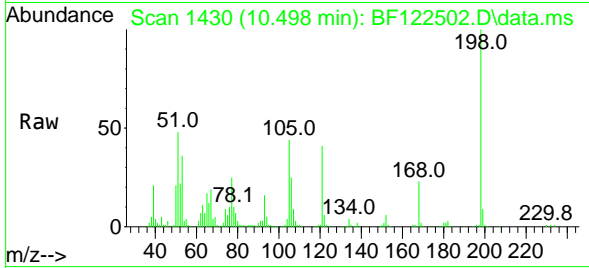


#65
 4,6-Dinitro-2-methylphenol
 Concen: 50.17 ng
 RT: 10.498 min Scan# 1430
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

Tgt Ion:198 Resp: 200760

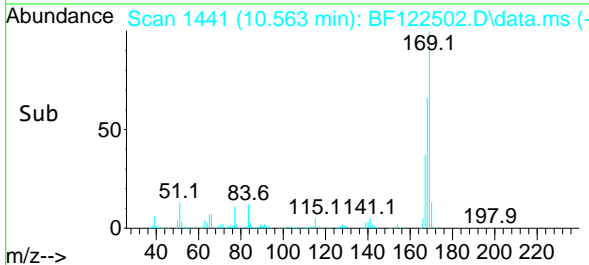
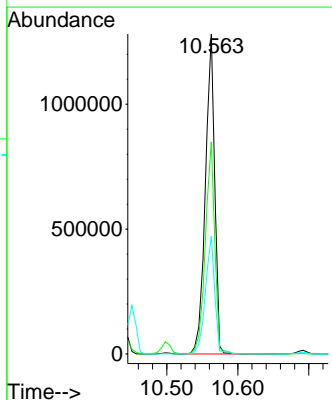
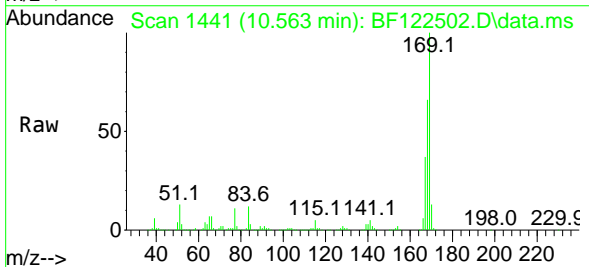
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 198 | 100 | | |
| 51 | 47.7 | 29.6 | 69.6 |
| 105 | 44.5 | 24.4 | 64.4 |

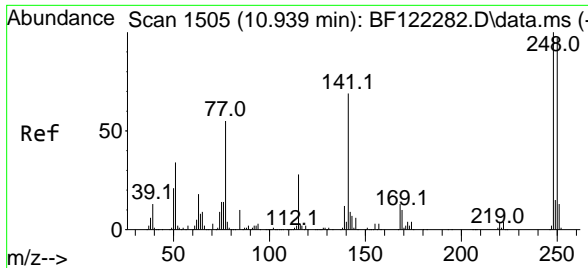


#66
 n-Nitrosodiphenylamine
 Concen: 37.60 ng
 RT: 10.563 min Scan# 1441
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Tgt Ion:169 Resp: 1172775

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 169 | 100 | | |
| 168 | 66.2 | 50.0 | 75.0 |
| 167 | 36.8 | 27.8 | 41.6 |

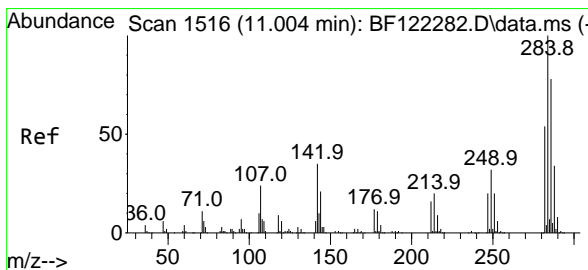
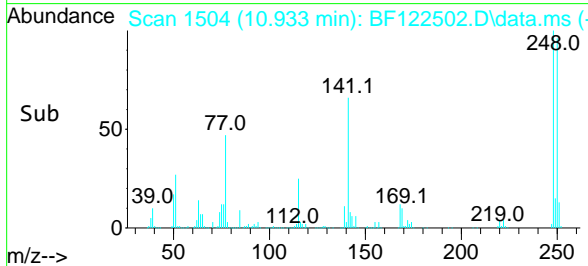
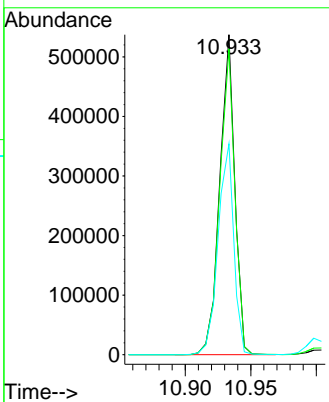
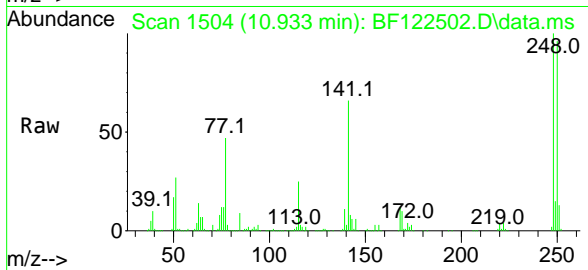




#67
 4-Bromophenyl-phenylether
 Concen: 39.76 ng
 RT: 10.933 min Scan# 1504
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

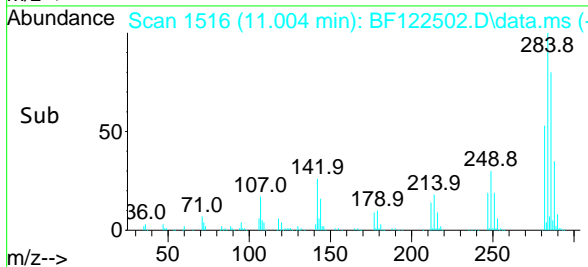
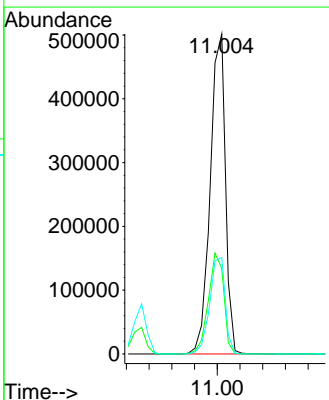
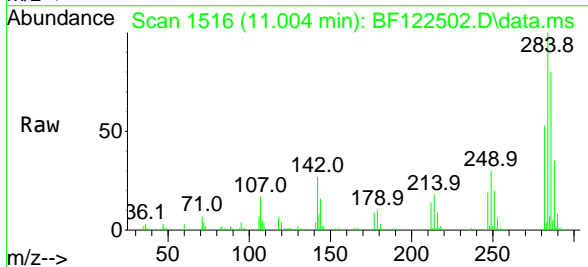
Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040

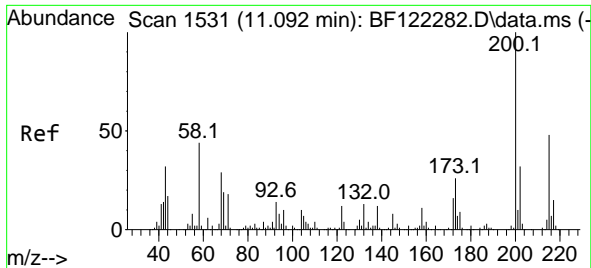
| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 248 | 100 | | |
| 250 | 95.6 | 77.0 | 115.6 |
| 141 | 65.9 | 53.7 | 80.5 |



#68
 Hexachlorobenzene
 Concen: 40.24 ng
 RT: 11.004 min Scan# 1516
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 284 | 100 | | |
| 142 | 26.8 | 27.4 | 41.2# |
| 249 | 30.2 | 24.2 | 36.4 |

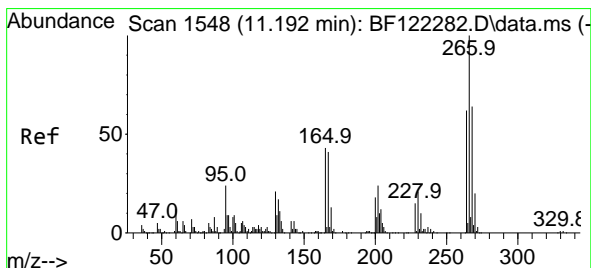
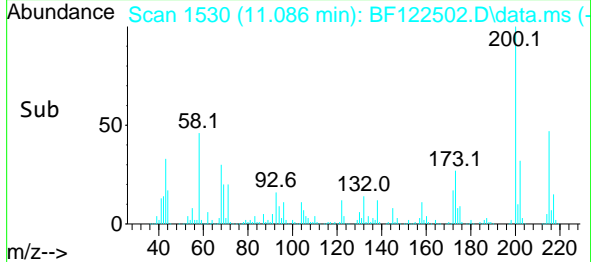
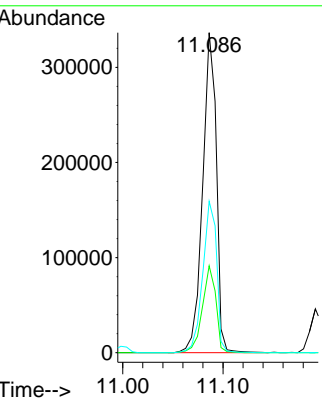
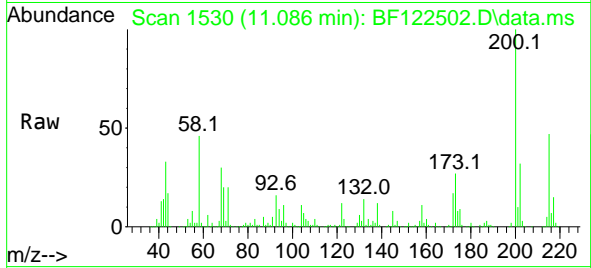




#69
 Atrazine
 Concen: 41.13 ng
 RT: 11.086 min Scan# 1530
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

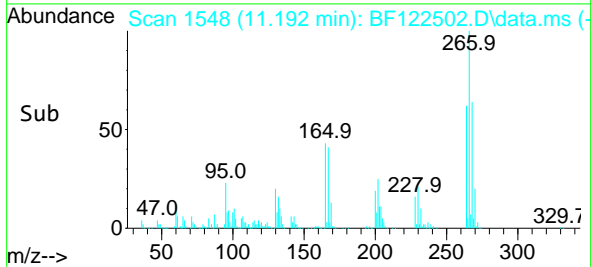
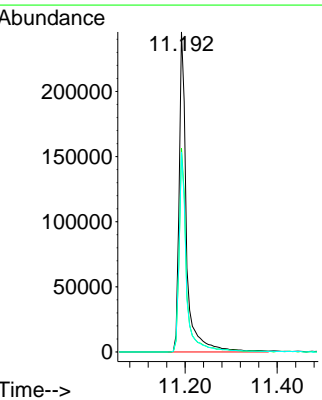
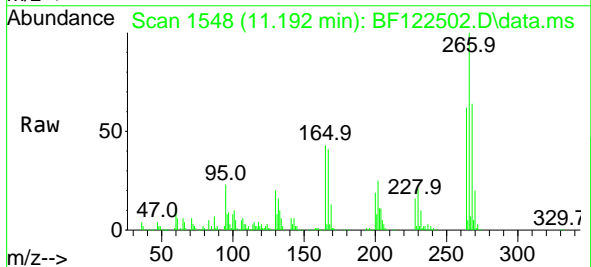
Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040

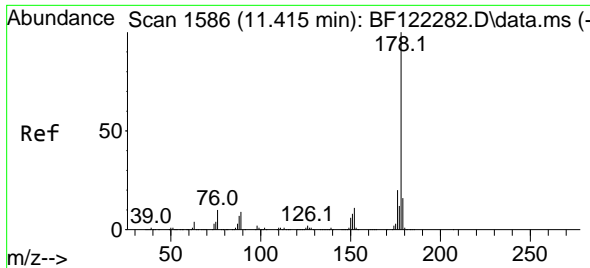
Tgt Ion:200 Resp: 319549
 Ion Ratio Lower Upper
 200 100
 173 27.1 7.5 47.5
 215 47.3 27.1 67.1



#70
 Pentachlorophenol
 Concen: 40.72 ng
 RT: 11.192 min Scan# 1548
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Tgt Ion:266 Resp: 272716
 Ion Ratio Lower Upper
 266 100
 268 63.7 52.4 78.6
 264 62.5 49.9 74.9



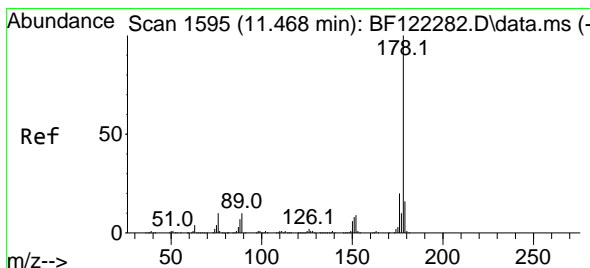
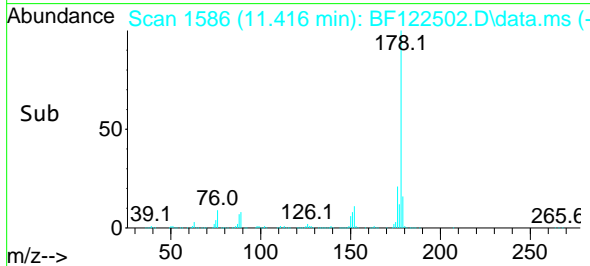
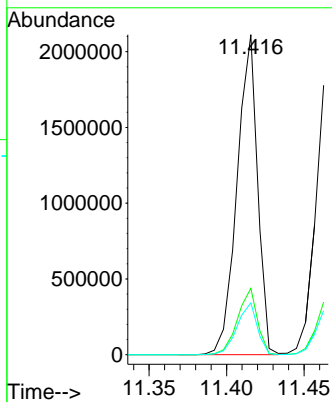
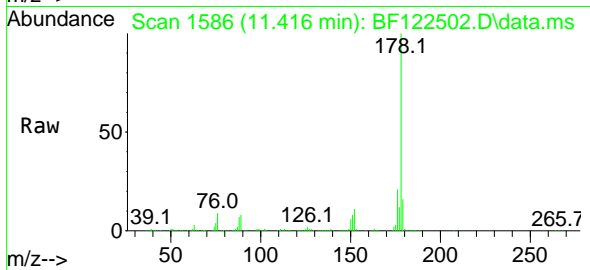


#71
 Phenanthrene
 Concen: 37.36 ng
 RT: 11.416 min Scan# 1586
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040

Tgt Ion:178 Resp: 1940633

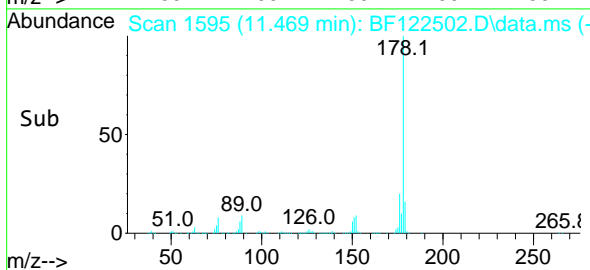
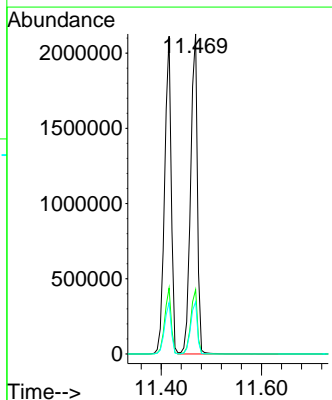
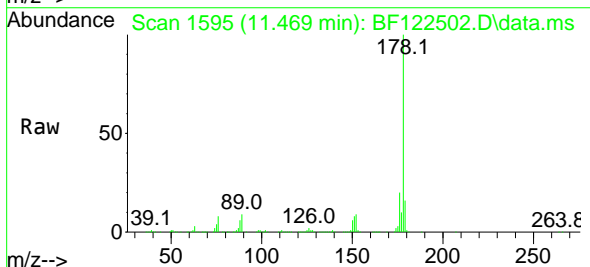
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 178 | 100 | | |
| 176 | 20.7 | 15.9 | 23.9 |
| 179 | 16.2 | 12.2 | 18.4 |

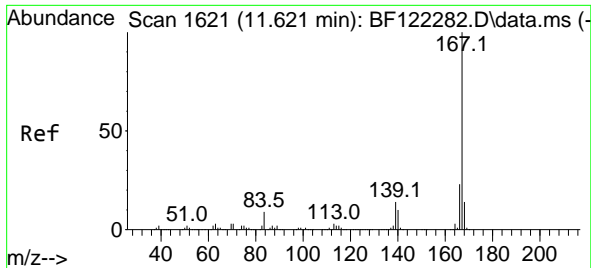


#72
 Anthracene
 Concen: 37.13 ng
 RT: 11.469 min Scan# 1595
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Tgt Ion:178 Resp: 1987622

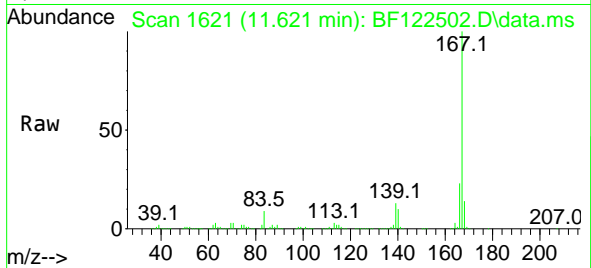
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 178 | 100 | | |
| 176 | 20.1 | 15.7 | 23.5 |
| 179 | 16.3 | 12.7 | 19.1 |



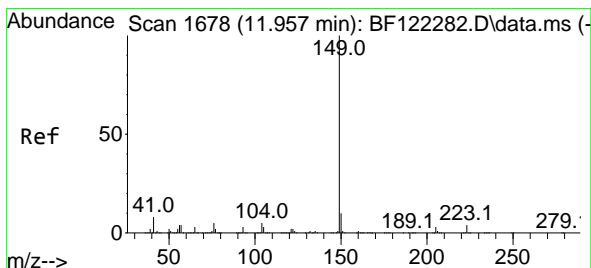
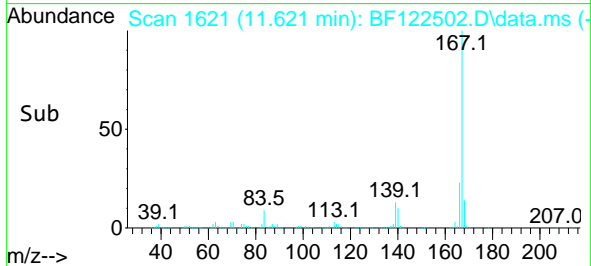
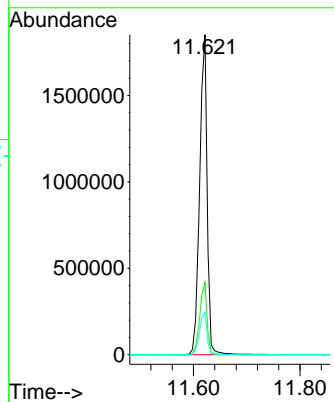


#73
 Carbazole
 Concen: 37.24 ng
 RT: 11.621 min Scan# 1621
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

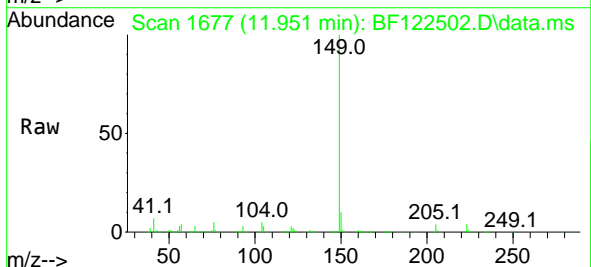
Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040



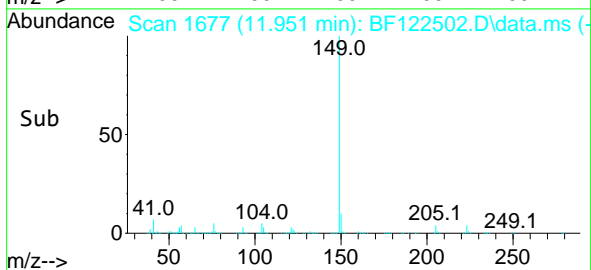
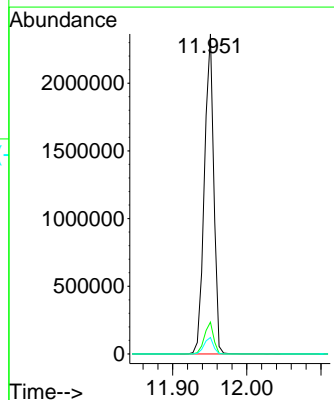
Tgt Ion:167 Resp: 1813499
 Ion Ratio Lower Upper
 167 100
 166 22.7 17.8 26.6
 139 13.3 10.8 16.2

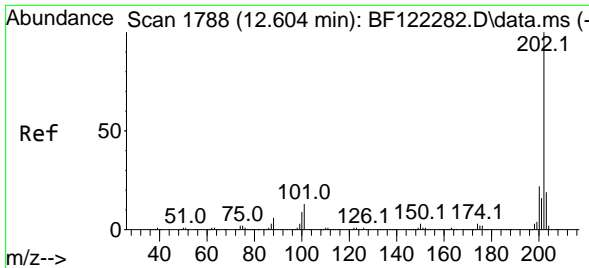


#74
 Di-n-butylphthalate
 Concen: 39.97 ng
 RT: 11.951 min Scan# 1677
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48



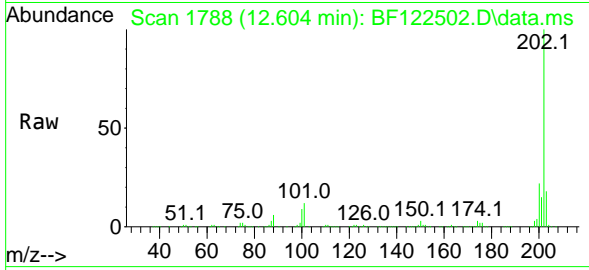
Tgt Ion:149 Resp: 2075314
 Ion Ratio Lower Upper
 149 100
 150 9.9 7.7 11.5
 104 5.2 4.2 6.2



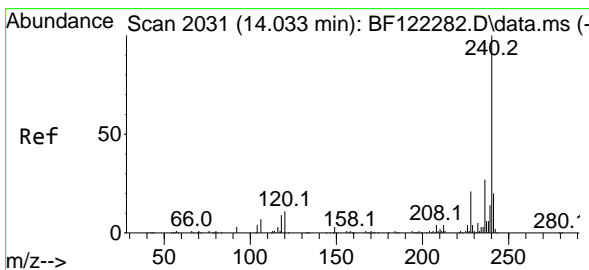
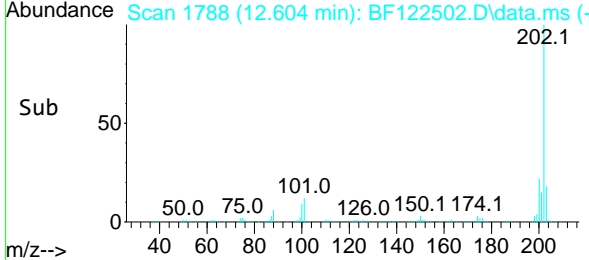
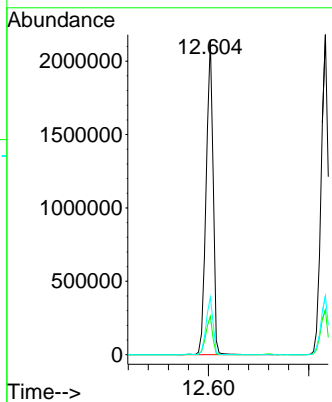


#75
 Fluoranthene
 Concen: 38.31 ng
 RT: 12.604 min Scan# 1788
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

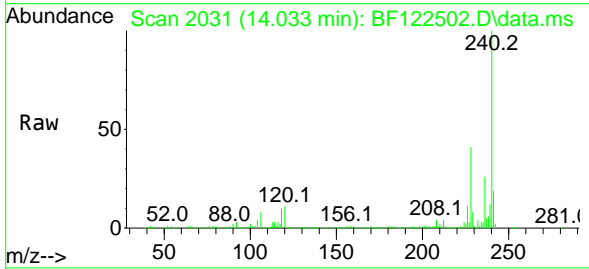
Instrument :
 BNA_F
ClientSampleId :
 SSTDCCC040



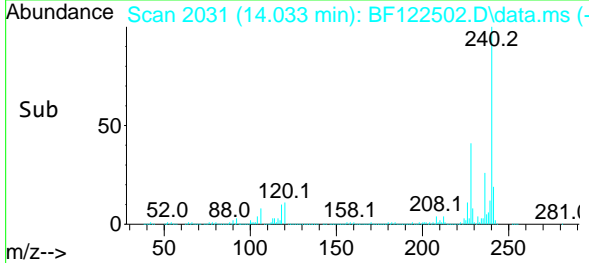
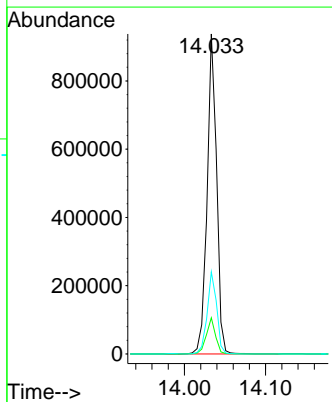
Tgt Ion:202 Resp: 2077675
 Ion Ratio Lower Upper
 202 100
 101 12.2 0.0 33.4
 203 18.3 0.0 37.9

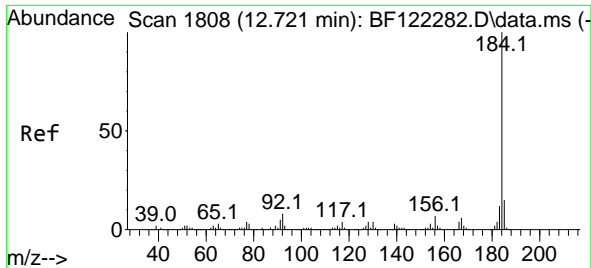


#76
 Chrysene-d12
 Concen: 20.00 ng
 RT: 14.033 min Scan# 2031
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48



Tgt Ion:240 Resp: 758129
 Ion Ratio Lower Upper
 240 100
 120 11.3 9.2 13.8
 236 25.6 20.9 31.3



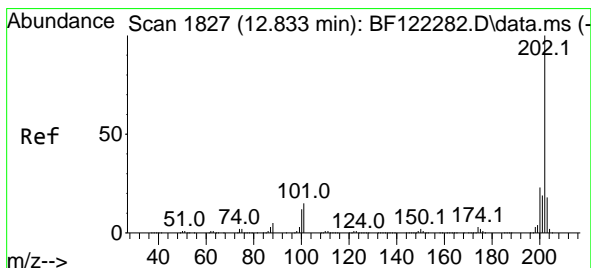
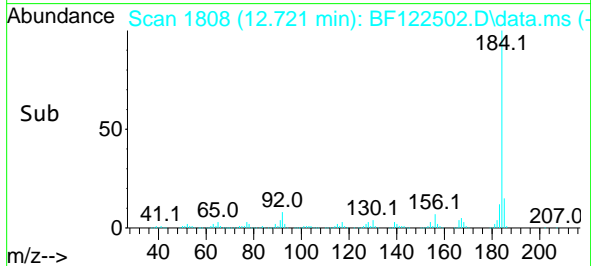
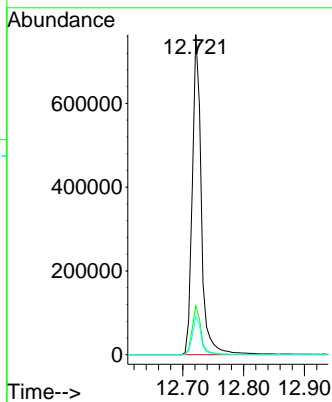
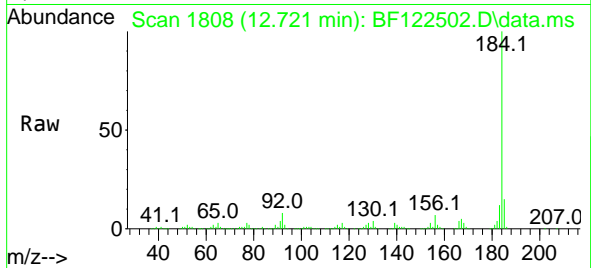


#77
 Benzidine
 Concen: 37.39 ng
 RT: 12.721 min Scan# 1808
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040

Tgt Ion:184 Resp: 786218

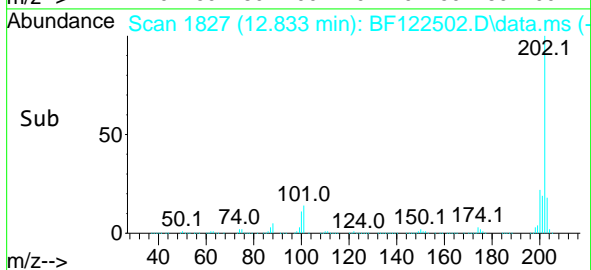
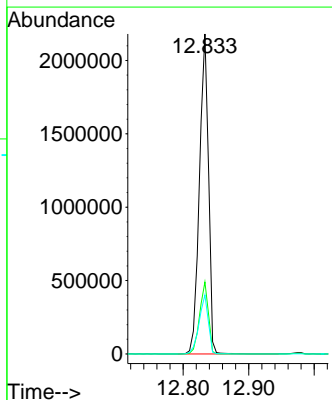
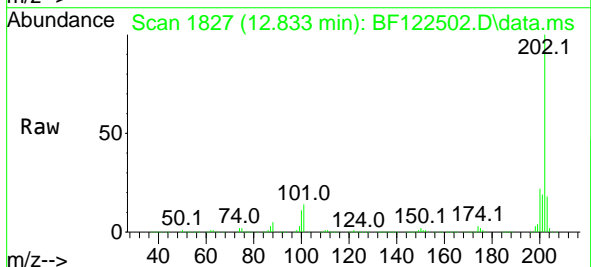
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 184 | 100 | | |
| 185 | 15.3 | 11.6 | 17.4 |
| 183 | 11.8 | 9.4 | 14.0 |

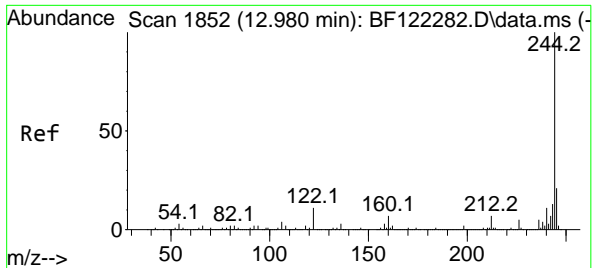


#78
 Pyrene
 Concen: 39.40 ng
 RT: 12.833 min Scan# 1827
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Tgt Ion:202 Resp: 2098514

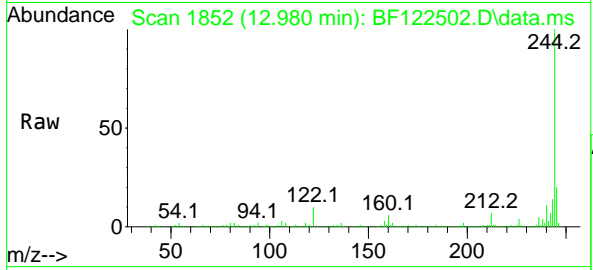
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 202 | 100 | | |
| 200 | 22.5 | 17.4 | 26.2 |
| 203 | 18.4 | 14.6 | 21.8 |



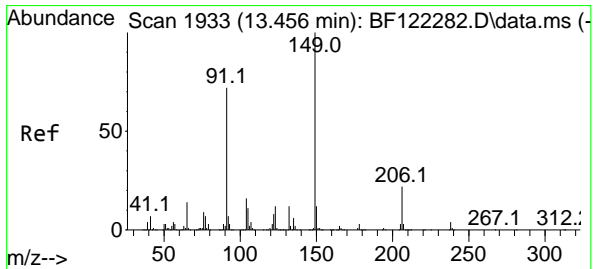
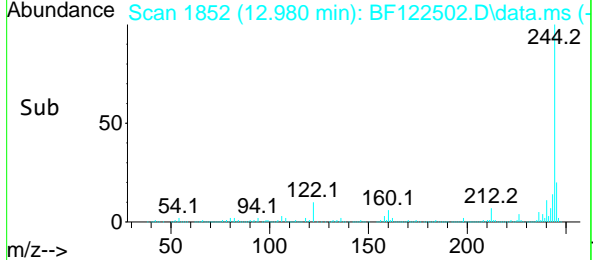
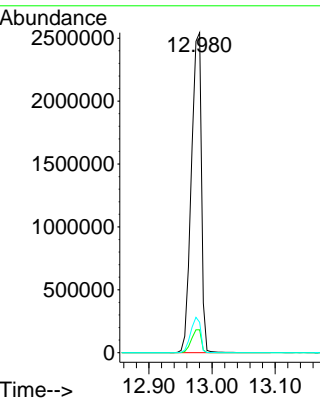


#79
 Terphenyl-d14
 Concen: 78.45 ng
 RT: 12.980 min Scan# 1852
 Delta R.T. 0.006 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

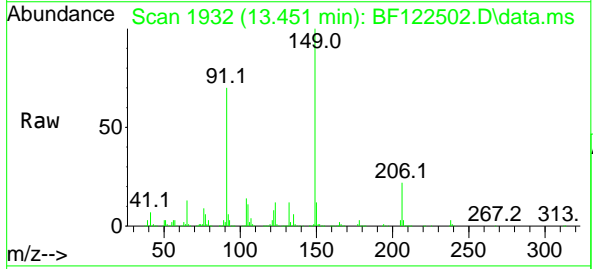
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040



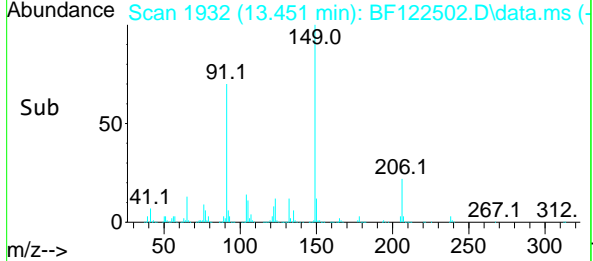
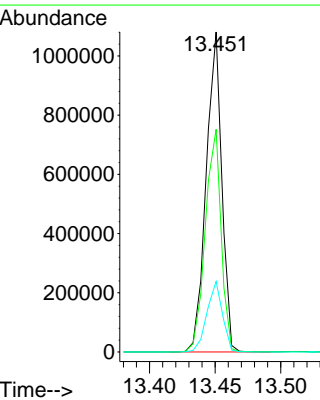
Tgt Ion:244 Resp: 2807520
 Ion Ratio Lower Upper
 244 100
 212 7.2 5.4 8.2
 122 9.5 8.1 12.1

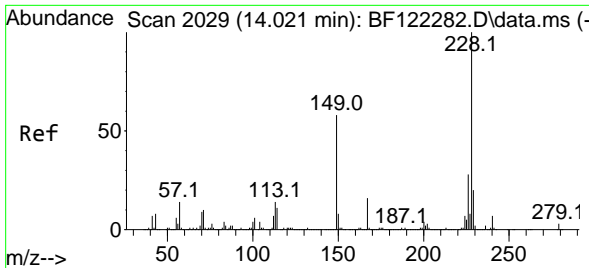


#80
 Butylbenzylphthalate
 Concen: 42.38 ng
 RT: 13.451 min Scan# 1932
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48



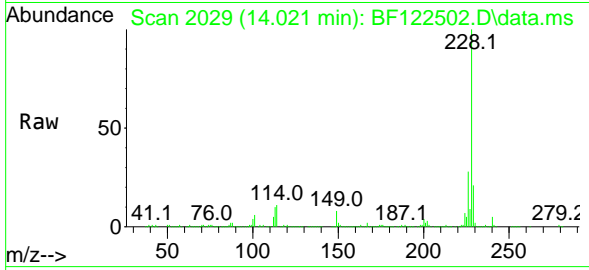
Tgt Ion:149 Resp: 896422
 Ion Ratio Lower Upper
 149 100
 91 69.6 61.0 91.4
 206 22.1 16.7 25.1



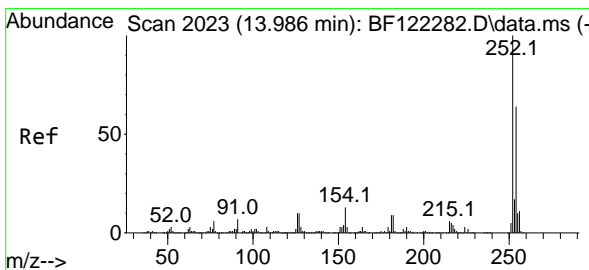
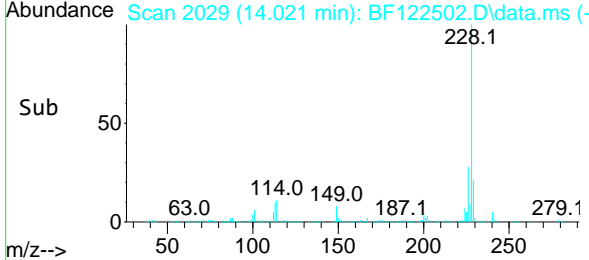
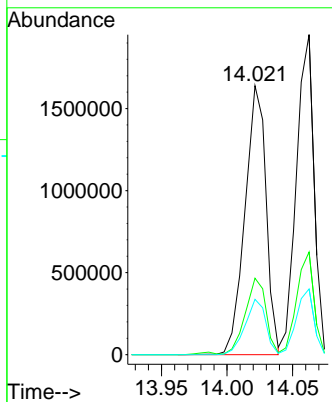


#81
 Benzo(a)anthracene
 Concen: 38.88 ng
 RT: 14.021 min Scan# 2029
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

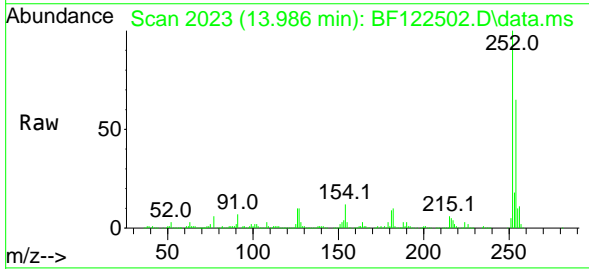
Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040



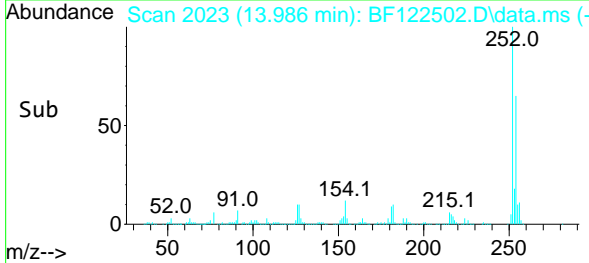
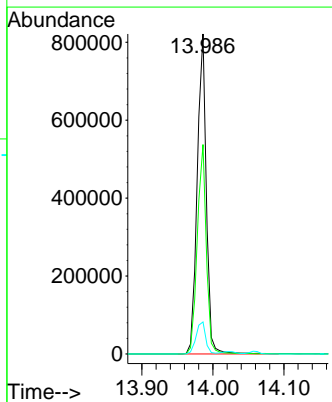
Tgt Ion:228 Resp: 1833046
 Ion Ratio Lower Upper
 228 100
 226 28.5 22.3 33.5
 229 20.6 16.2 24.4

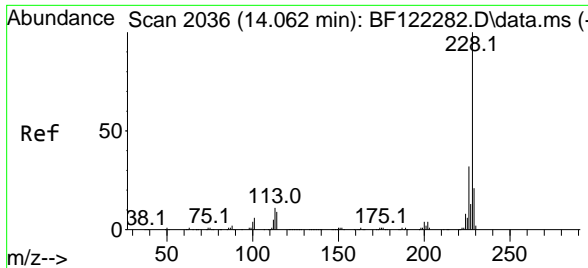


#82
 3,3'-Dichlorobenzidine
 Concen: 41.84 ng
 RT: 13.986 min Scan# 2023
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48



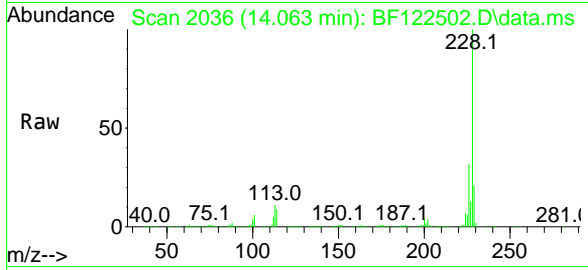
Tgt Ion:252 Resp: 735199
 Ion Ratio Lower Upper
 252 100
 254 65.4 51.8 77.6
 126 10.0 8.8 13.2



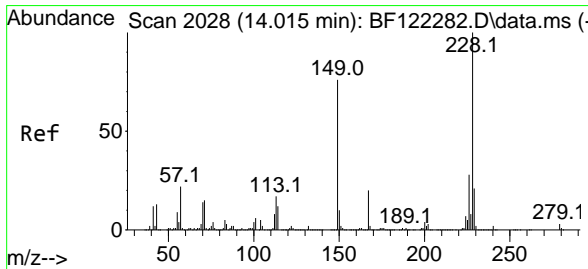
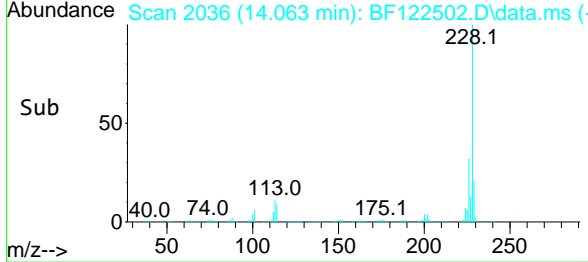
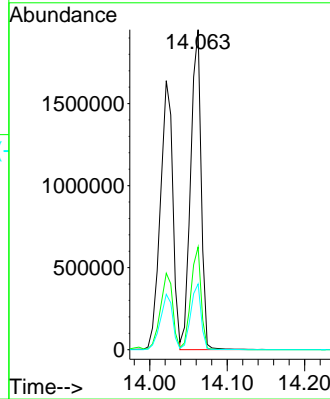


#83
 Chrysene
 Concen: 38.53 ng
 RT: 14.063 min Scan# 2036
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

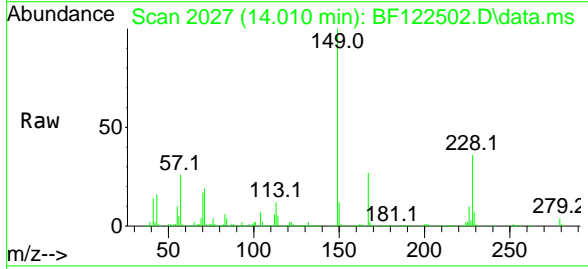
Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040



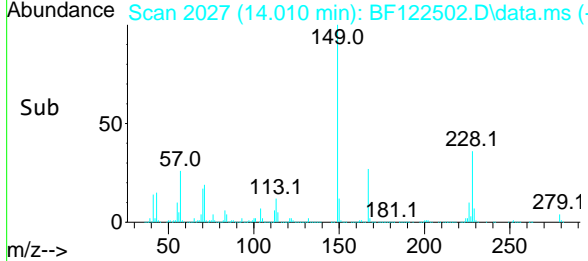
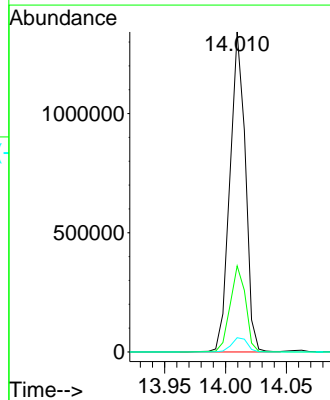
Tgt Ion:228 Resp: 1829609
 Ion Ratio Lower Upper
 228 100
 226 32.1 24.6 37.0
 229 20.6 15.9 23.9

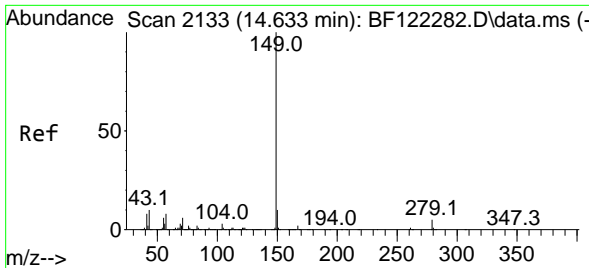


#84
 Bis(2-ethylhexyl)phthalate
 Concen: 46.14 ng
 RT: 14.010 min Scan# 2027
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48



Tgt Ion:149 Resp: 1184863
 Ion Ratio Lower Upper
 149 100
 167 26.9 20.9 31.3
 279 4.4 3.2 4.8



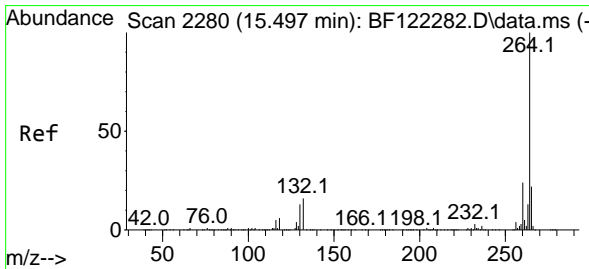
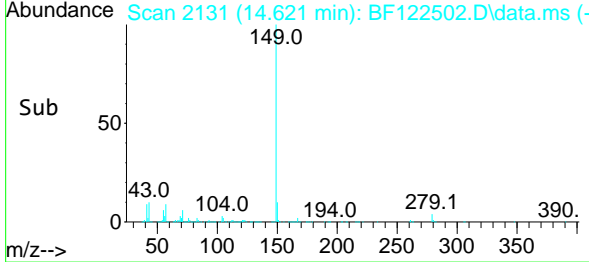
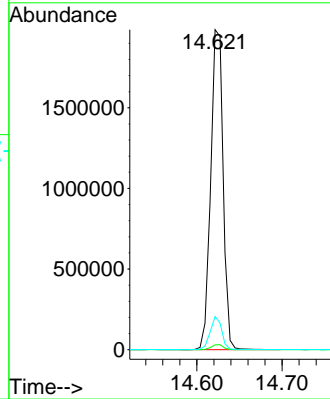
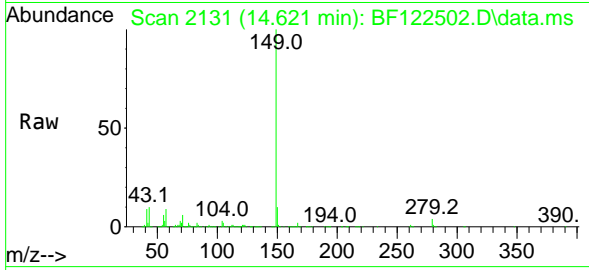


#85
 Di-n-octyl phthalate
 Concen: 46.19 ng
 RT: 14.621 min Scan# 2131
 Delta R.T. -0.006 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

Tgt Ion:149 Resp: 2010169

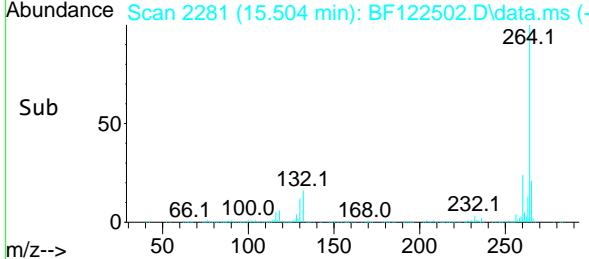
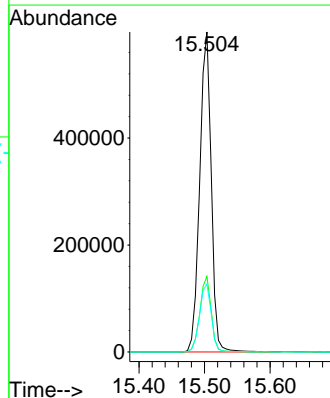
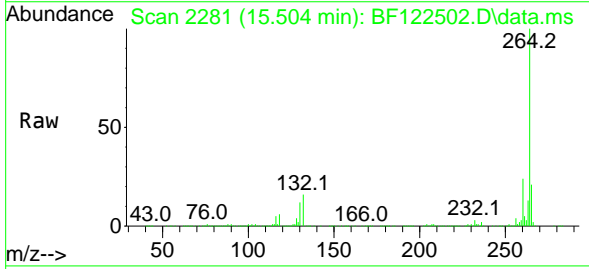
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 149 | 100 | | |
| 167 | 1.6 | 1.2 | 1.8 |
| 43 | 9.6 | 9.0 | 13.6 |

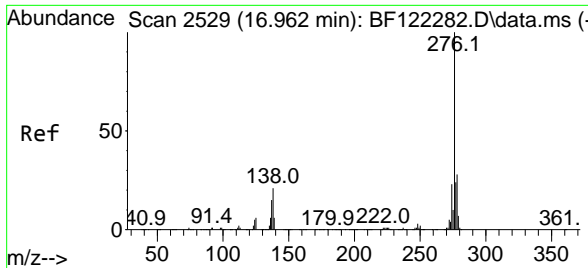


#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 15.504 min Scan# 2281
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Tgt Ion:264 Resp: 732812

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 264 | 100 | | |
| 260 | 23.6 | 18.7 | 28.1 |
| 265 | 21.2 | 17.3 | 25.9 |



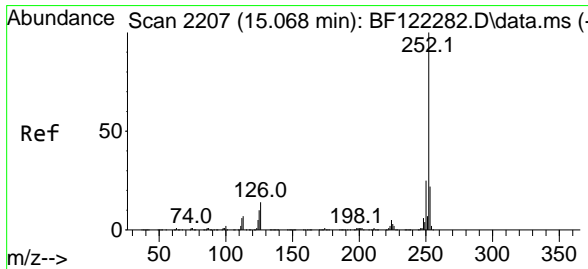
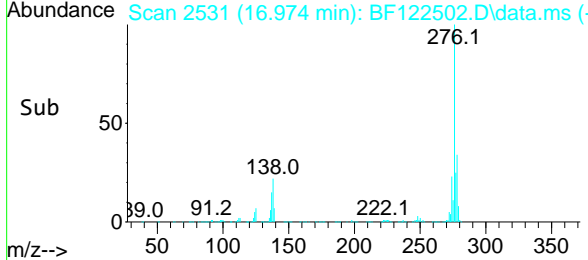
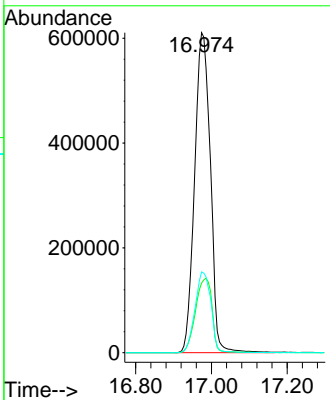
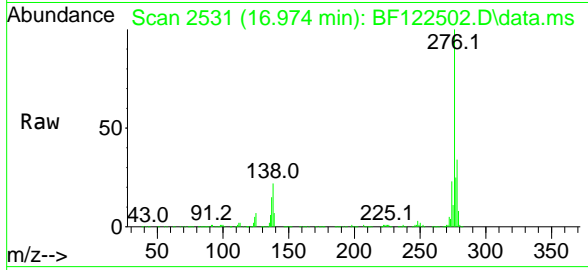


#87
 Indeno(1,2,3-cd)pyrene
 Concen: 40.16 ng
 RT: 16.974 min Scan# 2531
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Instrument :
 BNA_F
ClientSampleId :
 SSTDCCC040

Tgt Ion: 276 Resp: 1765991

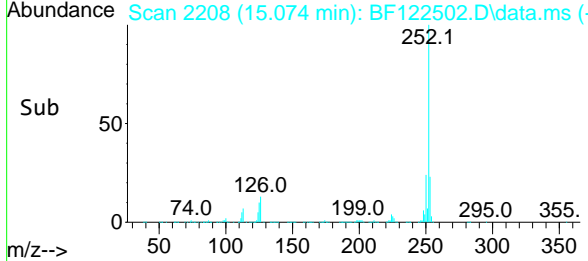
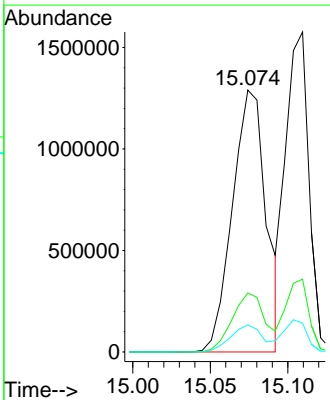
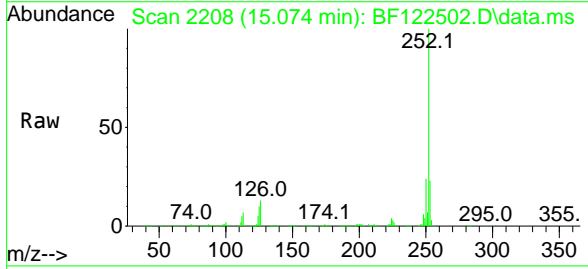
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 276 | 100 | | |
| 138 | 24.2 | 19.9 | 29.9 |
| 277 | 25.5 | 20.4 | 30.6 |

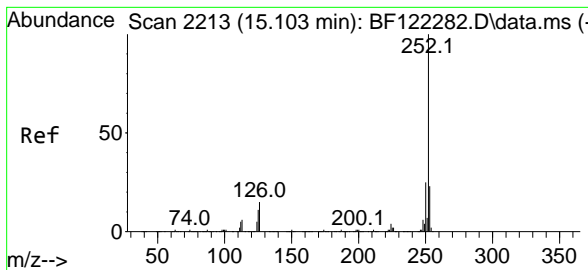


#88
 Benzo(b)fluoranthene
 Concen: 41.19 ng
 RT: 15.074 min Scan# 2208
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Tgt Ion: 252 Resp: 1954935

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 252 | 100 | | |
| 253 | 22.5 | 18.2 | 27.2 |
| 125 | 10.3 | 8.0 | 12.0 |



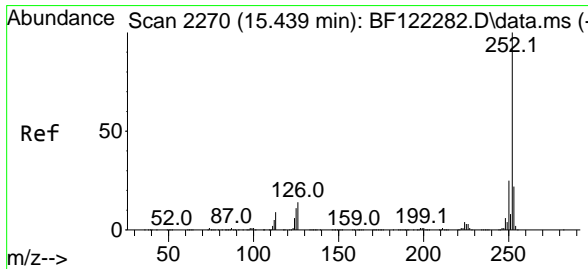
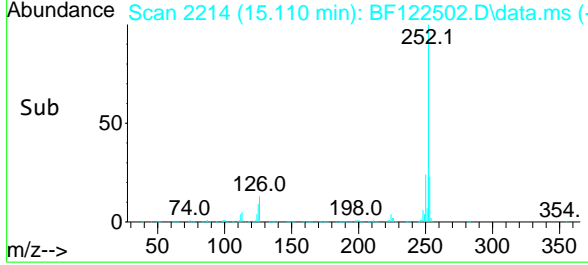
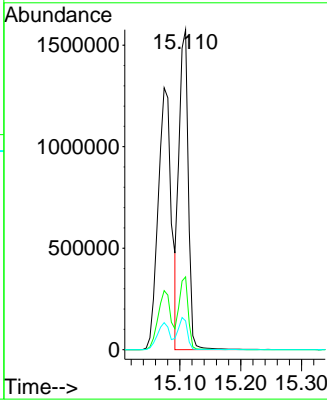
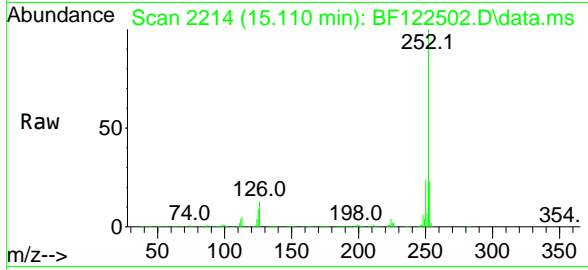


#89
 Benzo(k)fluoranthene
 Concen: 36.01 ng
 RT: 15.110 min Scan# 2214
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040

Tgt Ion:252 Resp: 1666695

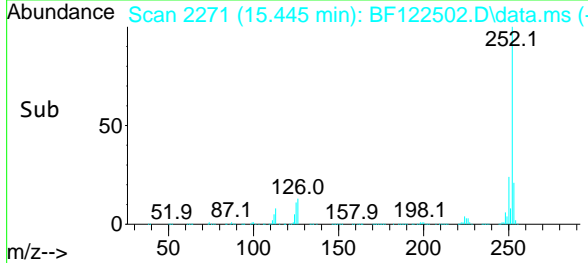
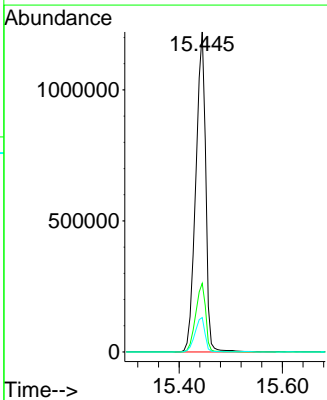
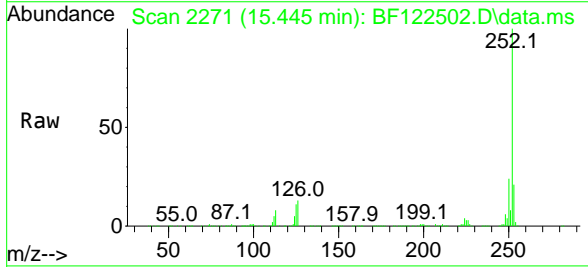
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 252 | 100 | | |
| 253 | 22.8 | 17.8 | 26.6 |
| 125 | 9.0 | 7.7 | 11.5 |

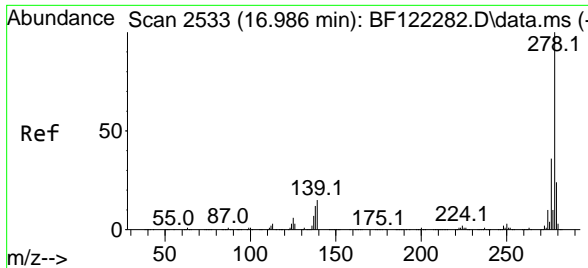


#90
 Benzo(a)pyrene
 Concen: 39.14 ng
 RT: 15.445 min Scan# 2271
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Tgt Ion:252 Resp: 1619498

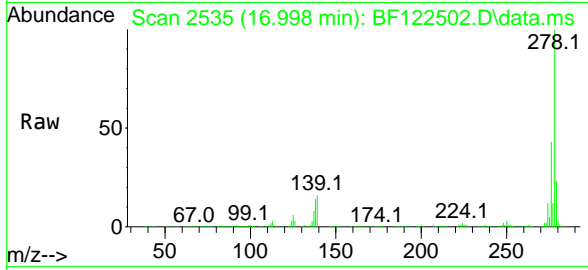
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 252 | 100 | | |
| 253 | 21.5 | 17.3 | 25.9 |
| 125 | 10.7 | 8.6 | 13.0 |



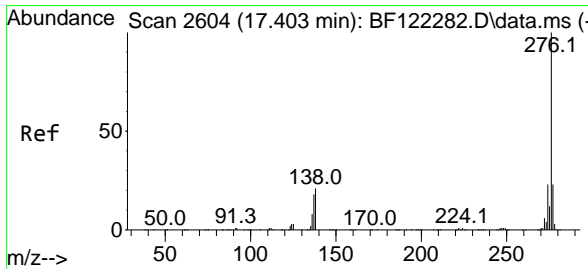
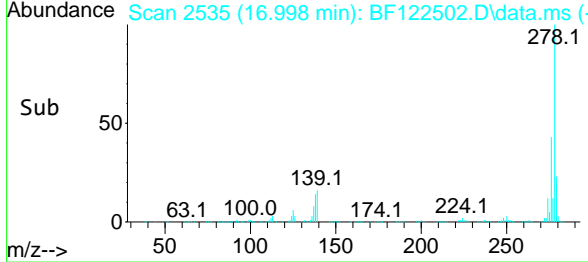
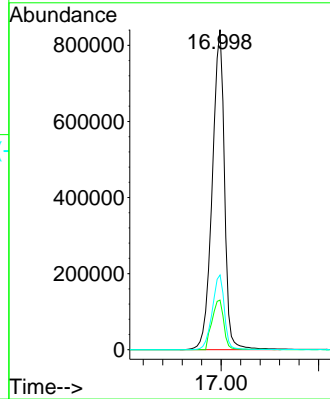


#91
 Dibenzo(a,h)anthracene
 Concen: 39.66 ng
 RT: 16.998 min Scan# 2535
 Delta R.T. 0.006 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040



Tgt Ion:278 Resp: 1460643
 Ion Ratio Lower Upper
 278 100
 139 15.5 13.0 19.4
 279 23.3 19.0 28.4



#92
 Benzo(g,h,i)perylene
 Concen: 40.14 ng
 RT: 17.421 min Scan# 2607
 Delta R.T. -0.000 min
 Lab File: BF122502.D
 Acq: 30 Nov 2020 11:48

Tgt Ion:276 Resp: 1437588
 Ion Ratio Lower Upper
 276 100
 277 23.7 19.4 29.2
 138 21.1 17.8 26.6

