

Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF061521\  
 Data File : BF124327.D  
 Acq On : 15 Jun 2021 17:31  
 Operator : JU/CG  
 Sample : M2674-12  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 TMR-DS-06-060921

Quant Time: Jun 15 17:58:14 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_F\METHODS\8270-BF060321.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Jun 15 15:00:28 2021  
 Response via : Initial Calibration

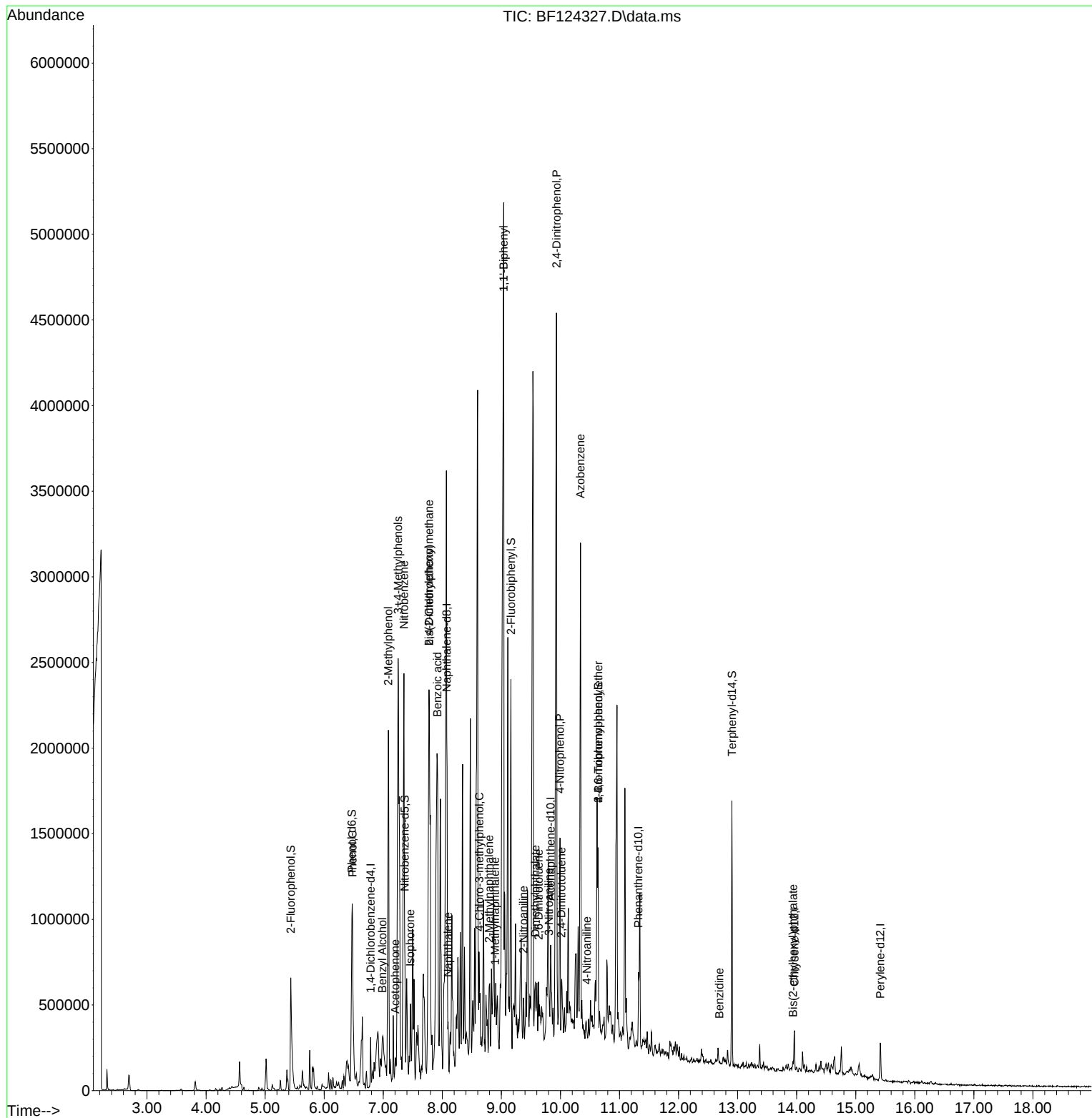
| Compound                      | R.T.   | QIon | Response | Conc    | Units | Dev(Min) |
|-------------------------------|--------|------|----------|---------|-------|----------|
| -----                         |        |      |          |         |       |          |
| Internal Standards            |        |      |          |         |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 6.786  | 152  | 36054    | 20.000  | ng    | 0.00     |
| 21) Naphthalene-d8            | 8.075  | 136  | 143412   | 20.000  | ng    | # 0.00   |
| 39) Acenaphthene-d10          | 9.833  | 164  | 78749    | 20.000  | ng    | 0.00     |
| 64) Phenanthrene-d10          | 11.321 | 188  | 133644   | 20.000  | ng    | 0.00     |
| 76) Chrysene-d12              | 13.962 | 240  | 73363    | 20.000  | ng    | 0.00     |
| 86) Perylene-d12              | 15.415 | 264  | 86245    | 20.000  | ng    | 0.00     |
| System Monitoring Compounds   |        |      |          |         |       |          |
| 5) 2-Fluorophenol             | 5.434  | 112  | 260996   | 108.972 | ng    | 0.02     |
| 7) Phenol-d6                  | 6.469  | 99   | 278576   | 86.532  | ng    | 0.02     |
| 23) Nitrobenzene-d5           | 7.363  | 82   | 318540   | 88.094  | ng    | 0.00     |
| 42) 2,4,6-Tribromophenol      | 10.639 | 330  | 123880   | 111.035 | ng    | 0.02     |
| 45) 2-Fluorobiphenyl          | 9.163  | 172  | 516705   | 82.567  | ng    | 0.01     |
| 79) Terphenyl-d14             | 12.904 | 244  | 438031   | 81.976  | ng    | 0.00     |
| Target Compounds              |        |      |          |         |       |          |
|                               |        |      |          |         |       | Qvalue   |
| 10) Phenol                    | 6.481  | 94   | 343781   | 98.811  | ng    | 89       |
| 15) Benzyl Alcohol            | 6.986  | 79   | 9015     | 3.106   | ng    | # 55     |
| 17) 2-Methylphenol            | 7.086  | 107  | 431150   | 199.014 | ng    | 92       |
| 20) 3+4-Methylphenols         | 7.251  | 107  | 1032381  | 359.644 | ng    | # 71     |
| 22) Acetophenone              | 7.204  | 105  | 42195    | 10.321  | ng    | # 93     |
| 24) Nitrobenzene              | 7.351  | 77   | 22274    | 6.140   | ng    | # 1      |
| 25) Isophorone                | 7.457  | 82   | 25232    | 3.872   | ng    | # 43     |
| 27) 2,4-Dimethylphenol        | 7.775  | 122  | 747812   | 327.280 | ng    | 96       |
| 28) bis(2-Chloroethoxy)met... | 7.775  | 93   | 54552    | 16.887  | ng    | # 1      |
| 31) Naphthalene               | 8.098  | 128  | 57483    | 6.704   | ng    | 98       |
| 32) Benzoic acid              | 7.916  | 122  | 654370   | 466.717 | ng    | # 19     |
| 36) 4-Chloro-3-methylphenol   | 8.627  | 107  | 12570    | 4.345   | ng    | # 28     |
| 37) 2-Methylnaphthalene       | 8.792  | 142  | 21465    | 3.570   | ng    | 94       |
| 38) 1-Methylnaphthalene       | 8.892  | 142  | 16667    | 2.966   | ng    | 95       |
| 46) 1,1'-Biphenyl             | 9.039  | 154  | 1404648  | 211.301 | ng    | # 43     |
| 48) 2-Nitroaniline            | 9.374  | 65   | 8778     | 4.495   | ng    | # 50     |
| 50) Dimethylphthalate         | 9.574  | 163  | 36176    | 5.552   | ng    | # 55     |
| 51) 2,6-Dinitrotoluene        | 9.633  | 165  | 3413     | 2.285   | ng    | # 1      |
| 53) 3-Nitroaniline            | 9.804  | 138  | 27808    | 19.889  | ng    | # 7      |
| 54) 2,4-Dinitrophenol         | 9.933  | 184  | 9769     | 15.740  | ng    | # 1      |
| 56) 4-Nitrophenol             | 9.992  | 139  | 6820     | 6.825   | ng    | # 1      |
| 57) 2,4-Dinitrotoluene        | 10.016 | 165  | 4663     | 2.367   | ng    | # 33     |
| 62) 4-Nitroaniline            | 10.445 | 138  | 3094     | 2.201   | ng    | # 63     |
| 63) Azobenzene                | 10.339 | 77   | 63155    | 9.214   | ng    | 71       |
| 67) 4-Bromophenyl-phenylether | 10.639 | 248  | 8756     | 4.773   | ng    | # 1      |
| 77) Benzidine                 | 12.692 | 184  | 426      | 4.289   | ng    | # 1      |
| 84) Bis(2-ethylhexyl)phtha... | 13.939 | 149  | 11010    | 3.239   | ng    | # 70     |
| -----                         |        |      |          |         |       |          |

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

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Sample : M2674-12  
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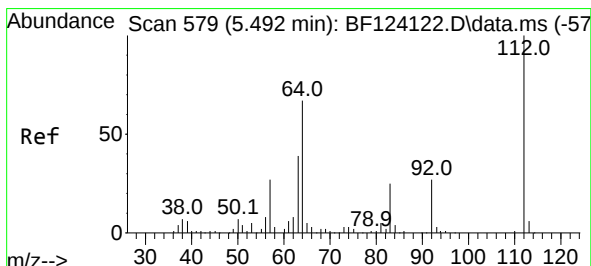
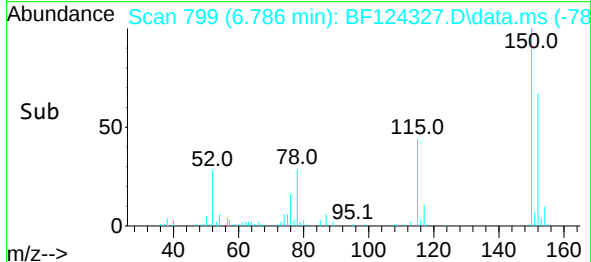
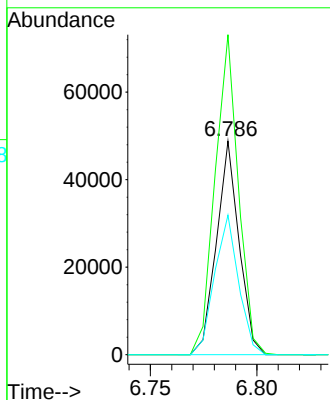
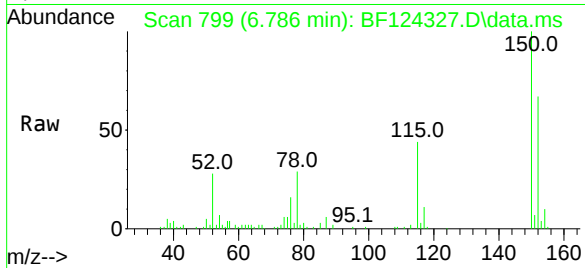




#1  
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 6.786 min Scan# 799  
Delta R.T. 0.000 min  
Lab File: BF124327.D  
Acq: 15 Jun 2021 17:31

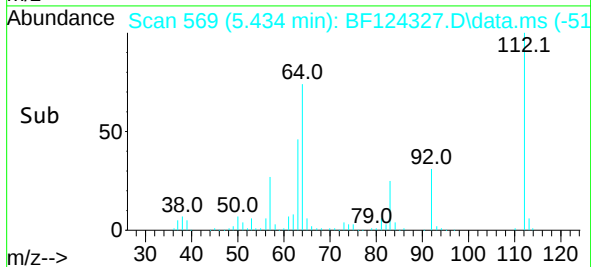
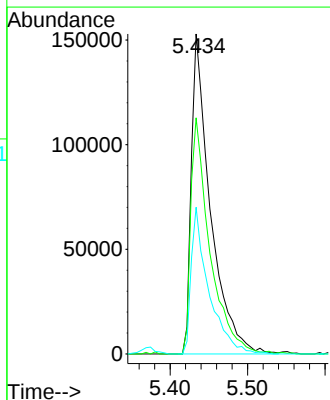
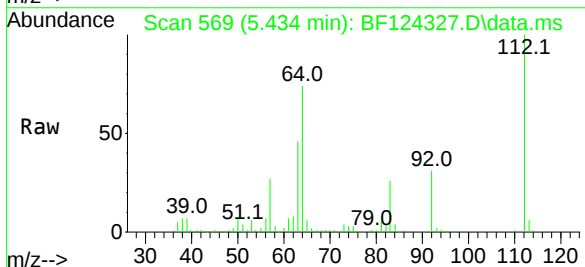
Instrument :  
BNA\_F  
ClientSampleId :  
TMR-DS-06-060921

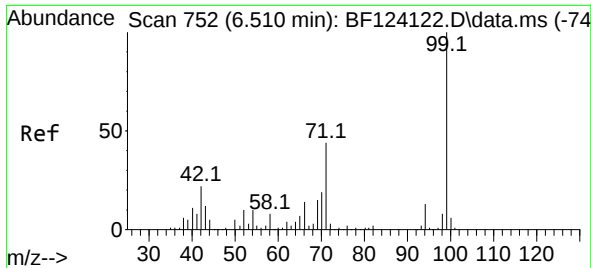
Tgt Ion:152 Resp: 36054  
Ion Ratio Lower Upper  
152 100  
150 149.9 127.0 190.6  
115 65.4 54.3 81.5



#5  
2-Fluorophenol  
Concen: 108.972 ng  
RT: 5.434 min Scan# 569  
Delta R.T. 0.018 min  
Lab File: BF124327.D  
Acq: 15 Jun 2021 17:31

Tgt Ion:112 Resp: 260996  
Ion Ratio Lower Upper  
112 100  
64 73.8 61.4 92.0  
63 45.9 33.0 49.4

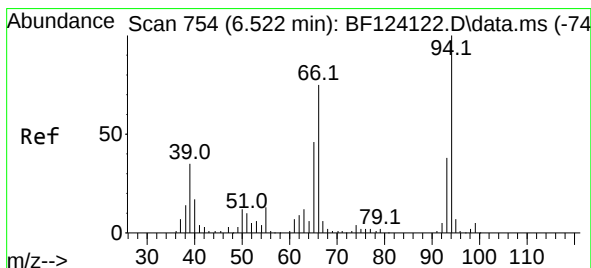
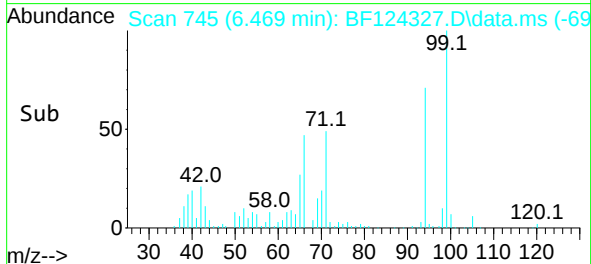
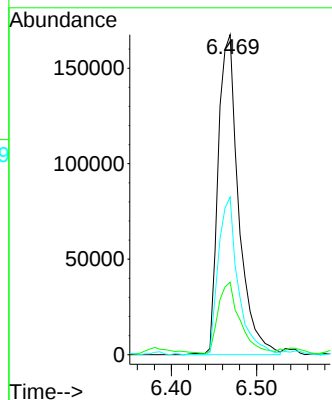
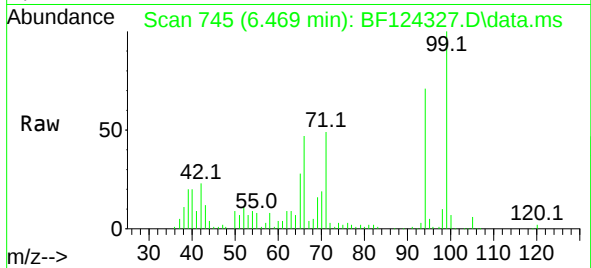




#7  
Phenol-d6  
Concen: 86.532 ng  
RT: 6.469 min Scan# 745  
Delta R.T. 0.024 min  
Lab File: BF124327.D  
Acq: 15 Jun 2021 17:31

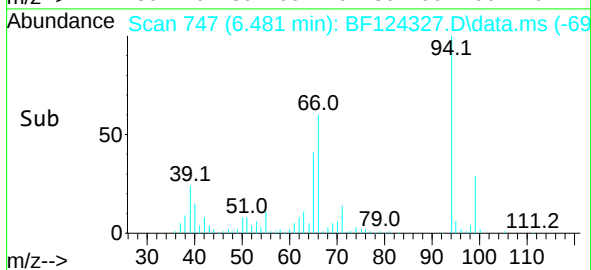
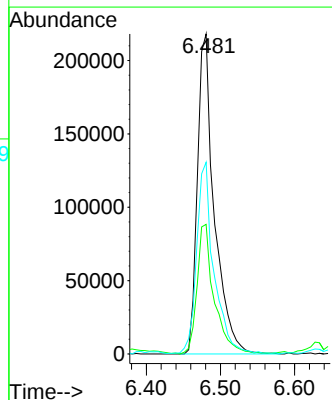
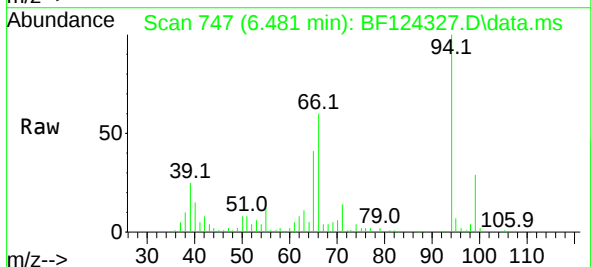
Instrument :  
BNA\_F  
ClientSampleId :  
TMR-DS-06-060921

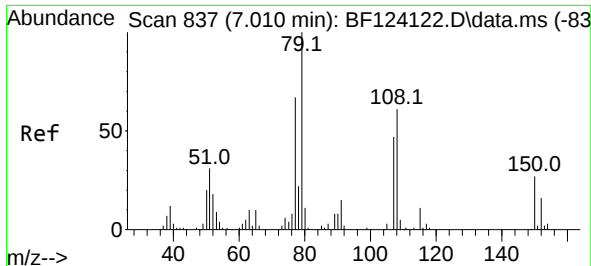
Tgt Ion: 99 Resp: 278576  
Ion Ratio Lower Upper  
99 100  
42 22.7 19.8 29.8  
71 49.3 31.1 46.7#



#10  
Phenol  
Concen: 98.811 ng  
RT: 6.481 min Scan# 747  
Delta R.T. 0.023 min  
Lab File: BF124327.D  
Acq: 15 Jun 2021 17:31

Tgt Ion: 94 Resp: 343781  
Ion Ratio Lower Upper  
94 100  
65 40.5 18.1 58.1  
66 59.9 29.0 69.0





#15

Benzyl Alcohol

Concen: 3.106 ng

RT: 6.986 min Scan# 833

Delta R.T. 0.047 min

Lab File: BF124327.D

Acq: 15 Jun 2021 17:31

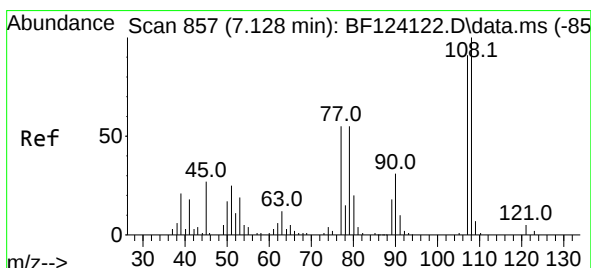
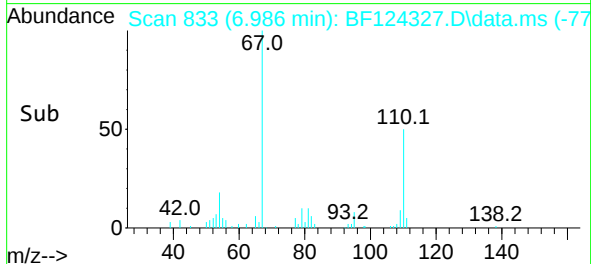
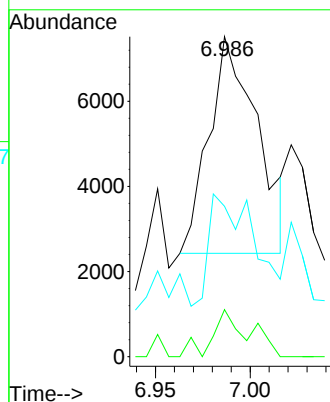
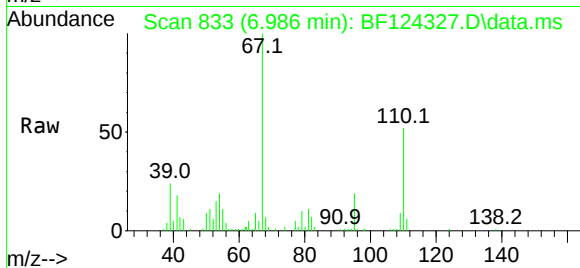
Instrument :

BNA\_F

ClientSampleId :

TMR-DS-06-060921

|             |                 |
|-------------|-----------------|
| Tgt Ion: 79 | Resp: 9015      |
| Ion Ratio   | Lower Upper     |
| 79          | 100             |
| 108         | 14.7 55.8 83.8# |
| 77          | 47.0 49.9 74.9# |



#17

2-Methylphenol

Concen: 199.014 ng

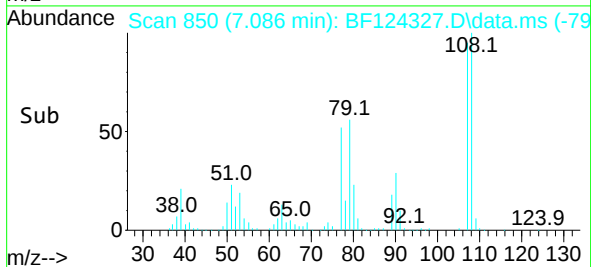
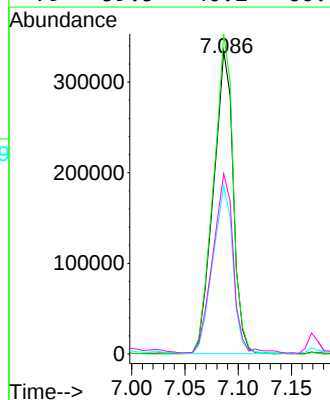
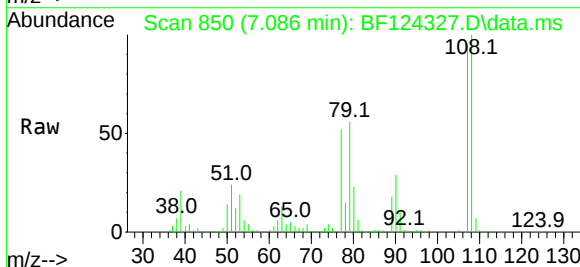
RT: 7.086 min Scan# 850

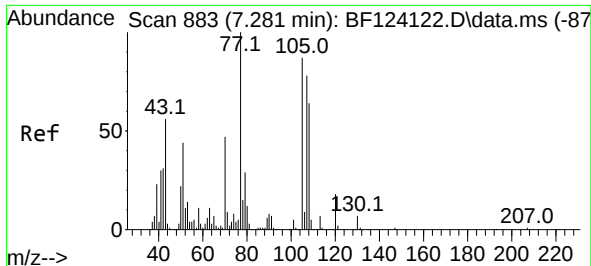
Delta R.T. 0.024 min

Lab File: BF124327.D

Acq: 15 Jun 2021 17:31

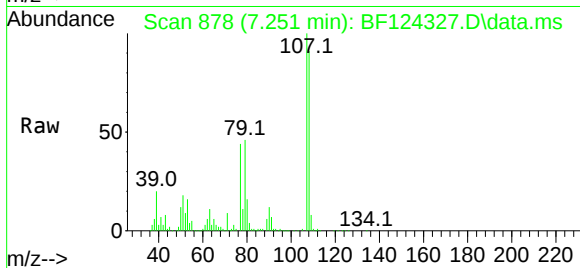
|              |                  |
|--------------|------------------|
| Tgt Ion: 107 | Resp: 431150     |
| Ion Ratio    | Lower Upper      |
| 107          | 100              |
| 108          | 105.7 89.8 134.8 |
| 77           | 55.4 40.9 61.3   |
| 79           | 59.5 40.2 60.4   |



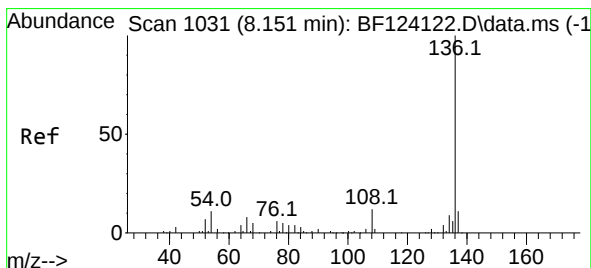
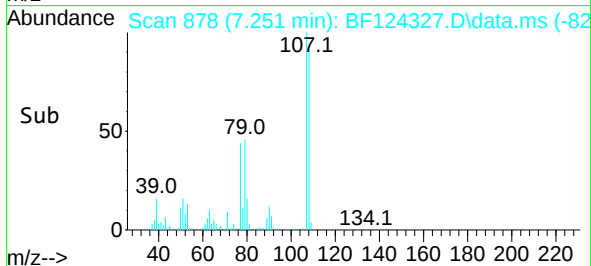
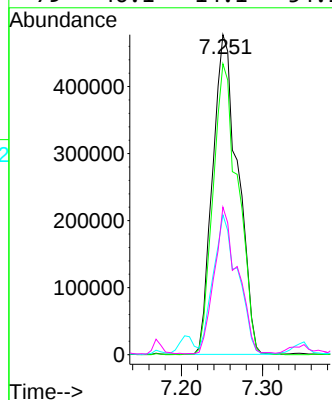


#20  
3+4-Methylphenols  
Concen: 359.644 ng  
RT: 7.251 min Scan# 878  
Delta R.T. 0.035 min  
Lab File: BF124327.D  
Acq: 15 Jun 2021 17:31

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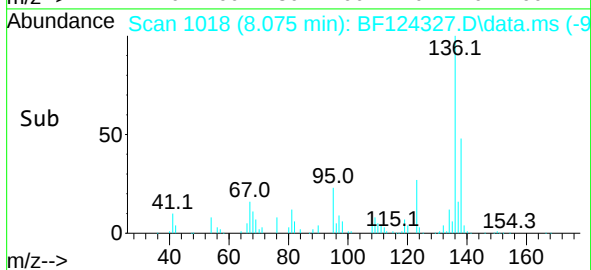
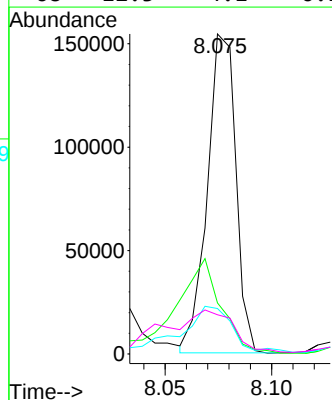
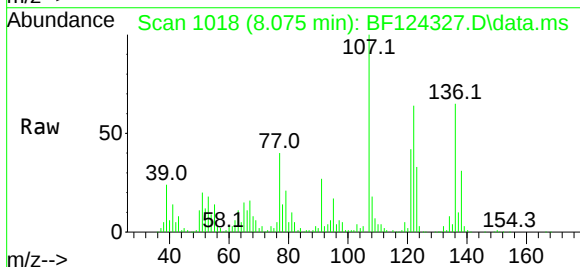


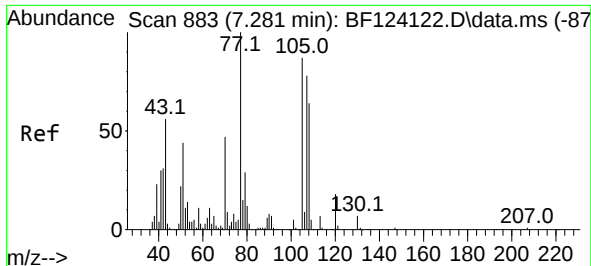
Tgt Ion:107 Resp: 1032381  
Ion Ratio Lower Upper  
107 100  
108 90.9 71.5 111.5  
77 43.7 82.0 122.0#  
79 46.1 14.1 54.1



#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 8.075 min Scan# 1018  
Delta R.T. -0.000 min  
Lab File: BF124327.D  
Acq: 15 Jun 2021 17:31

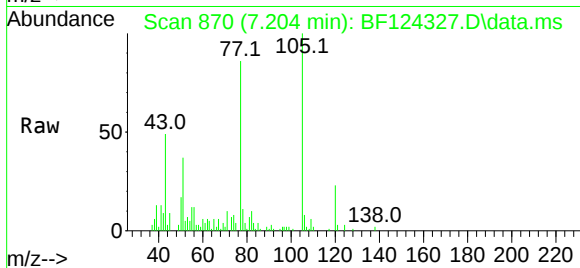
Tgt Ion:136 Resp: 143412  
Ion Ratio Lower Upper  
136 100  
137 16.0 8.7 13.1#  
54 14.2 9.8 14.6  
68 12.3 4.1 6.1#



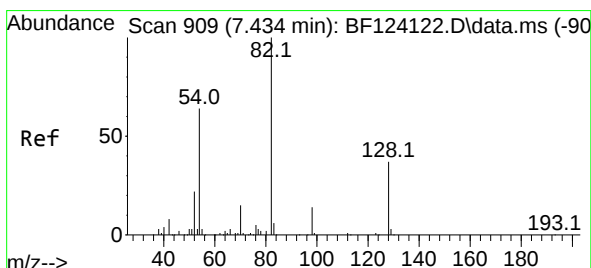
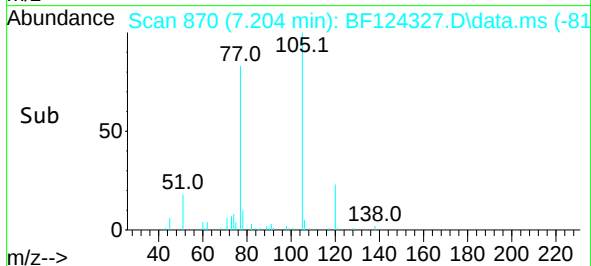
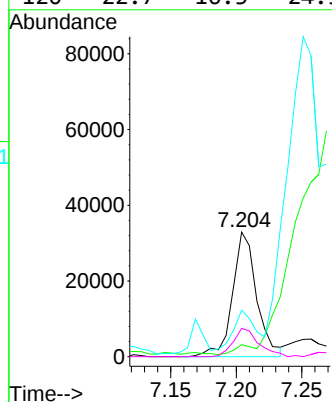


#22  
Acetophenone  
Concen: 10.321 ng  
RT: 7.204 min Scan# 870  
Delta R.T. -0.000 min  
Lab File: BF124327.D  
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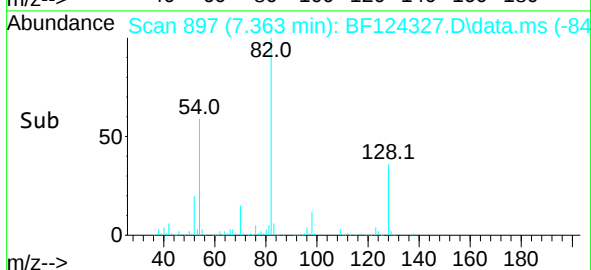
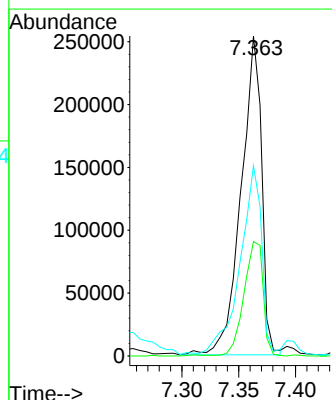
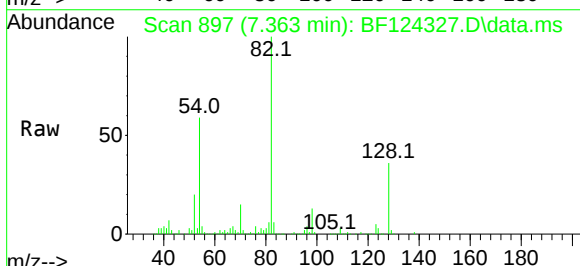


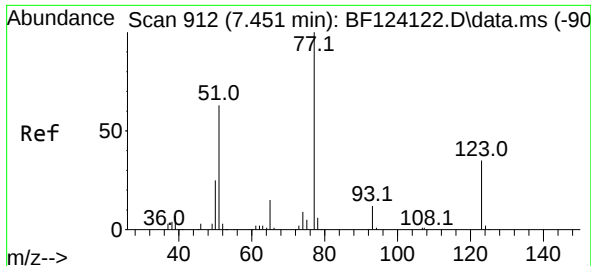
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Ion Ratio Lower Upper  
105 100  
71 9.6 4.2 6.4#  
51 37.3 33.6 50.4  
120 22.7 16.3 24.5



#23  
Nitrobenzene-d5  
Concen: 88.094 ng  
RT: 7.363 min Scan# 897  
Delta R.T. 0.006 min  
Lab File: BF124327.D  
Acq: 15 Jun 2021 17:31

Tgt Ion: 82 Resp: 318540  
Ion Ratio Lower Upper  
82 100  
128 35.7 29.4 44.2  
54 59.5 54.1 81.1

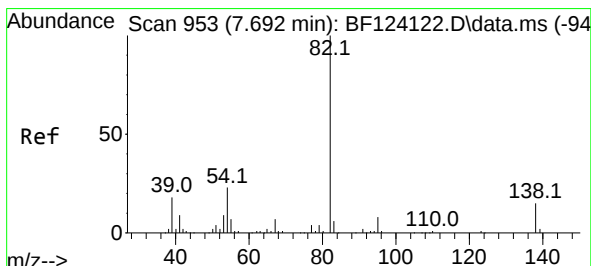
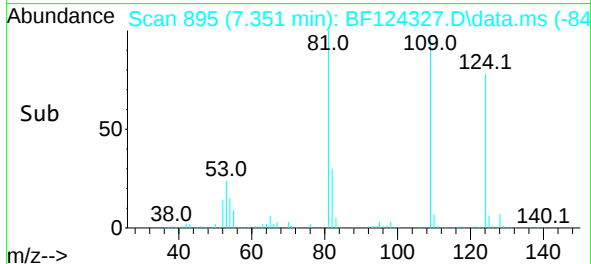
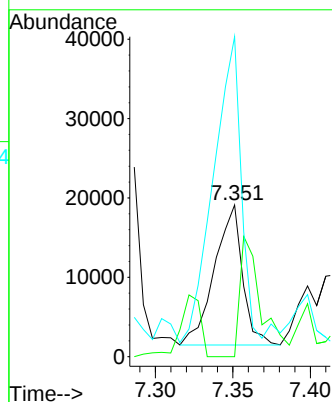
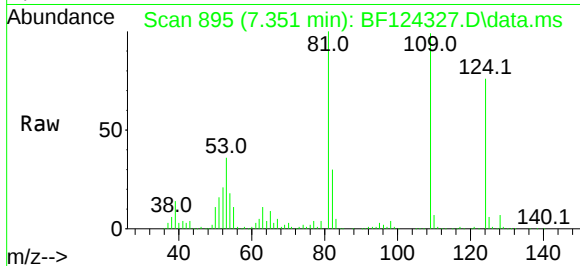




#24  
Nitrobenzene  
Concen: 6.140 ng  
RT: 7.351 min Scan# 895  
Delta R.T. -0.029 min  
Lab File: BF124327.D  
Acq: 15 Jun 2021 17:31

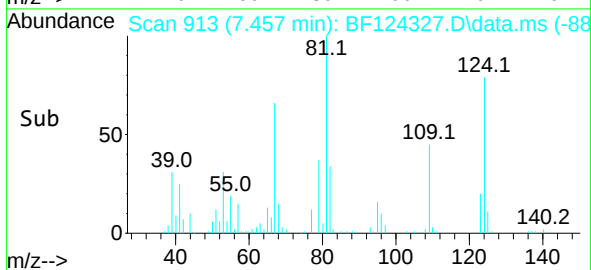
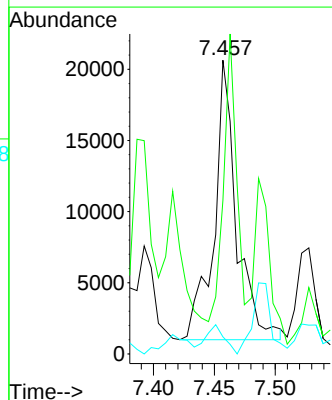
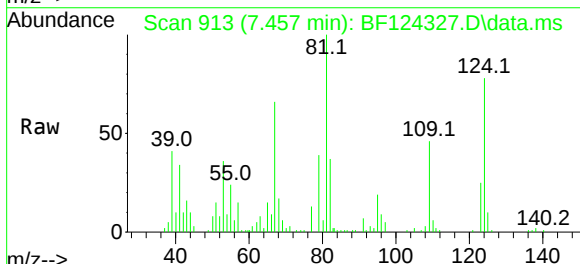
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ClientSampleId :  
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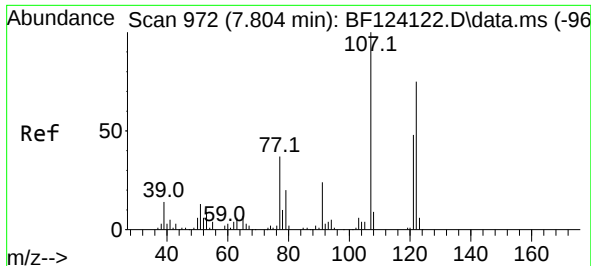
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Ion Ratio Lower Upper  
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123 0.0 34.5 51.7#  
65 211.1 12.2 18.2#



#25  
Isophorone  
Concen: 3.872 ng  
RT: 7.457 min Scan# 913  
Delta R.T. -0.159 min  
Lab File: BF124327.D  
Acq: 15 Jun 2021 17:31

Tgt Ion: 82 Resp: 25232  
Ion Ratio Lower Upper  
82 100  
95 52.3 5.8 8.6#  
138 5.8 11.8 17.8#

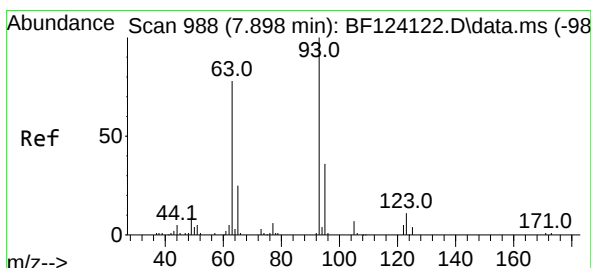
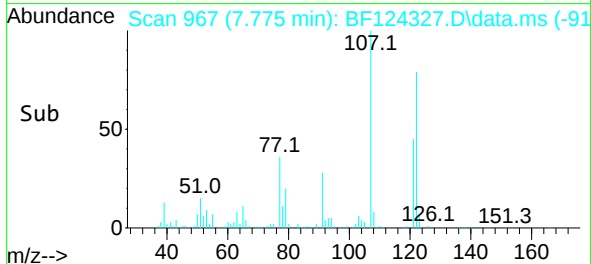
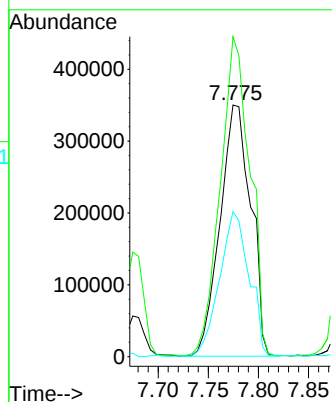
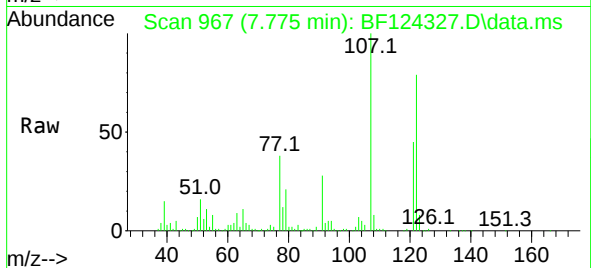




#27  
2,4-Dimethylphenol  
Concen: 327.280 ng  
RT: 7.775 min Scan# 967  
Delta R.T. 0.035 min  
Lab File: BF124327.D  
Acq: 15 Jun 2021 17:31

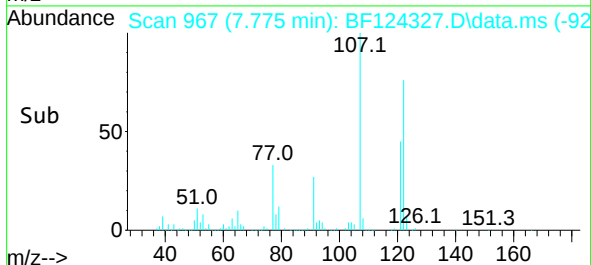
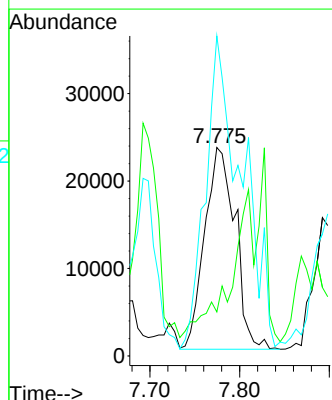
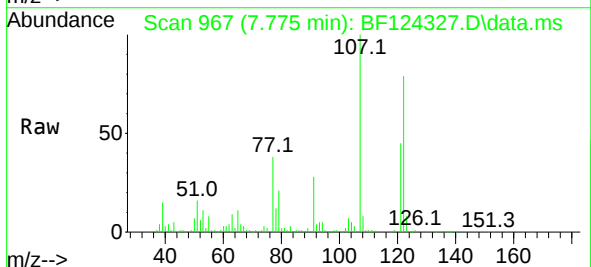
Instrument :  
BNA\_F  
ClientSampleId :  
TMR-DS-06-060921

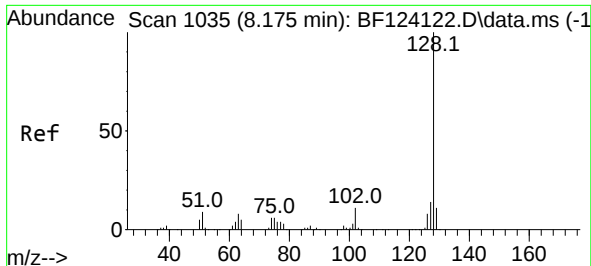
Tgt Ion:122 Resp: 747812  
Ion Ratio Lower Upper  
122 100  
107 127.2 106.3 159.5  
121 57.7 45.4 68.0



#28  
bis(2-Chloroethoxy)methane  
Concen: 16.887 ng  
RT: 7.775 min Scan# 967  
Delta R.T. -0.047 min  
Lab File: BF124327.D  
Acq: 15 Jun 2021 17:31

Tgt Ion: 93 Resp: 54552  
Ion Ratio Lower Upper  
93 100  
95 21.1 26.5 39.7#  
123 153.4 8.4 12.6#

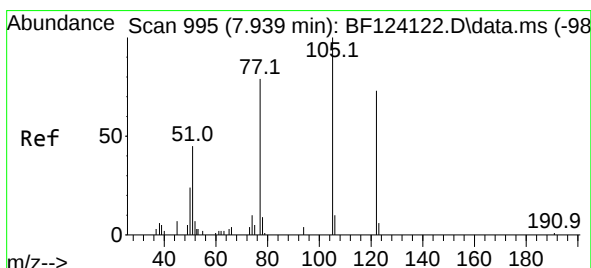
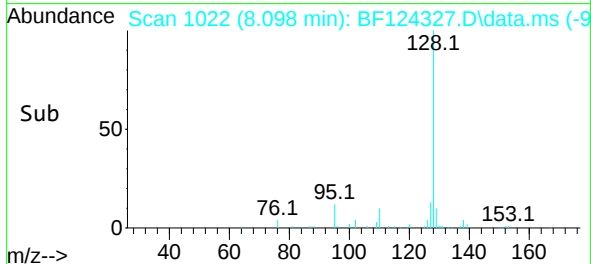
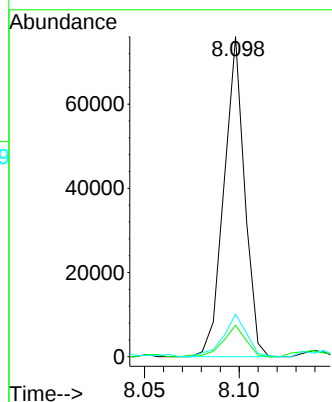
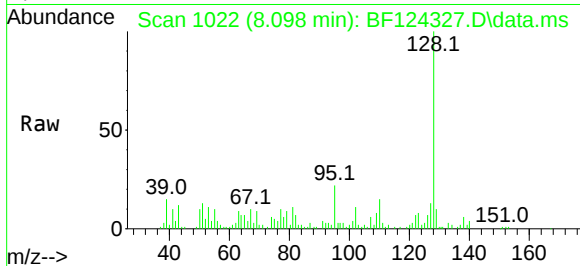




#31  
Naphthalene  
Concen: 6.704 ng  
RT: 8.098 min Scan# 1022  
Delta R.T. 0.006 min  
Lab File: BF124327.D  
Acq: 15 Jun 2021 17:31

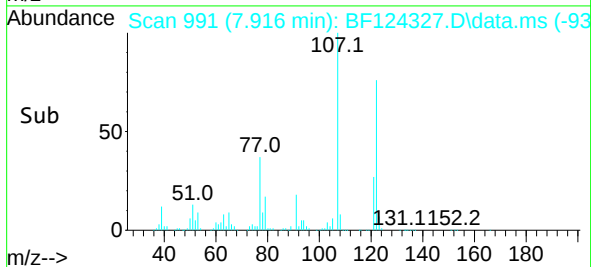
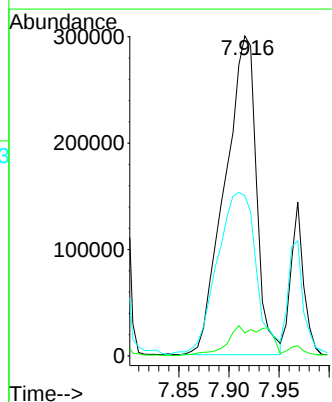
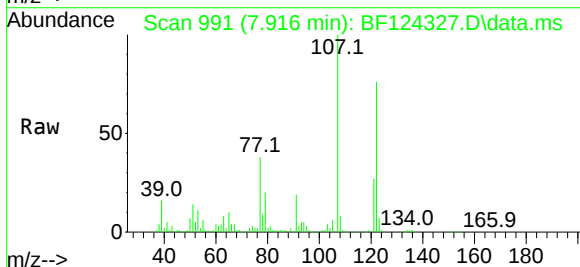
Instrument :  
BNA\_F  
ClientSampleId :  
TMR-DS-06-060921

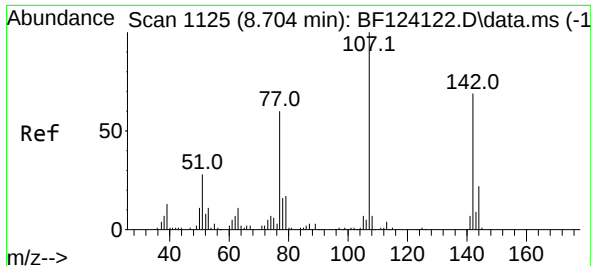
Tgt Ion:128 Resp: 57483  
Ion Ratio Lower Upper  
128 100  
129 9.8 8.9 13.3  
127 13.2 10.8 16.2



#32  
Benzoic acid  
Concen: 466.717 ng  
RT: 7.916 min Scan# 991  
Delta R.T. 0.035 min  
Lab File: BF124327.D  
Acq: 15 Jun 2021 17:31

Tgt Ion:122 Resp: 654370  
Ion Ratio Lower Upper  
122 100  
105 7.2 107.8 147.8#  
77 50.1 81.6 121.6#

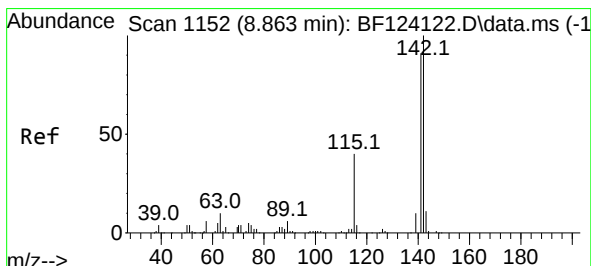
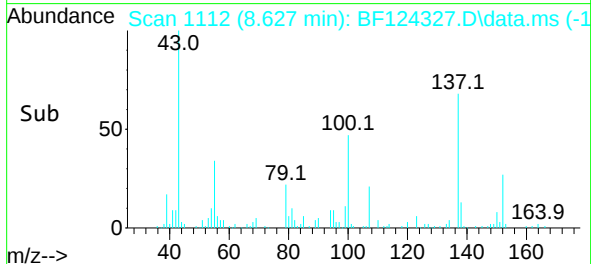
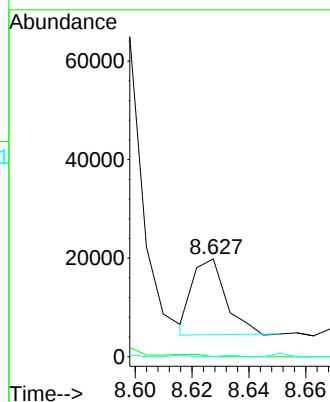
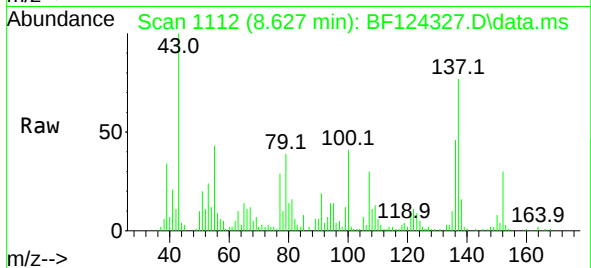




#36  
4-Chloro-3-methylphenol  
Concen: 4.345 ng  
RT: 8.627 min Scan# 1112  
Delta R.T. -0.024 min  
Lab File: BF124327.D  
Acq: 15 Jun 2021 17:31

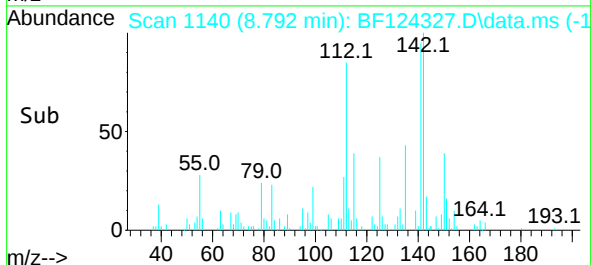
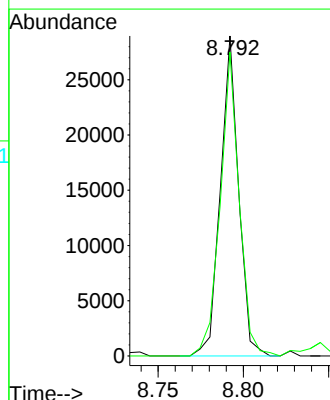
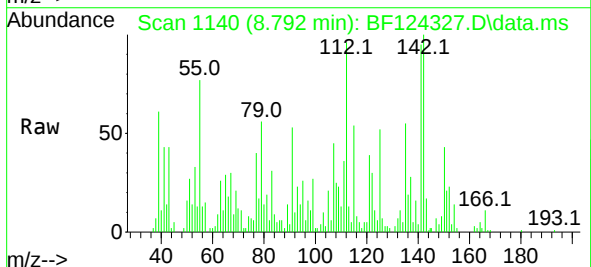
Instrument :  
BNA\_F  
ClientSampleId :  
TMR-DS-06-060921

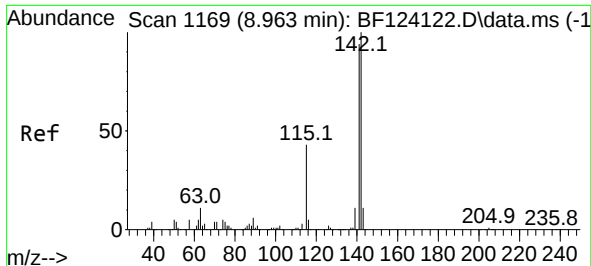
Tgt Ion:107 Resp: 12570  
Ion Ratio Lower Upper  
107 100  
144 0.0 16.3 24.5#  
142 0.0 50.1 75.1#



#37  
2-Methylnaphthalene  
Concen: 3.570 ng  
RT: 8.792 min Scan# 1140  
Delta R.T. 0.006 min  
Lab File: BF124327.D  
Acq: 15 Jun 2021 17:31

Tgt Ion:142 Resp: 21465  
Ion Ratio Lower Upper  
142 100  
141 95.0 71.8 107.6

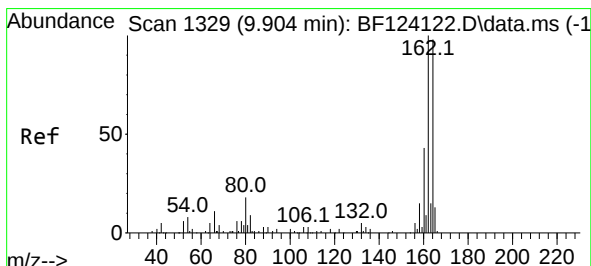
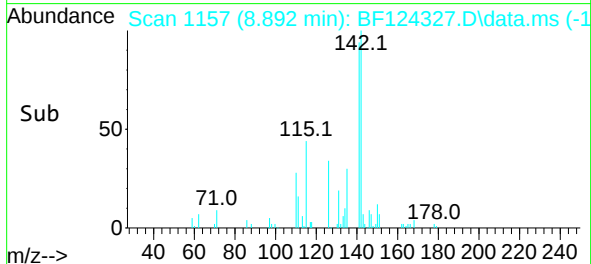
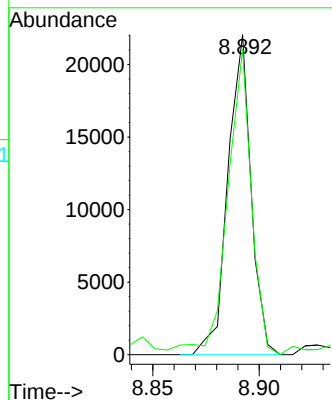
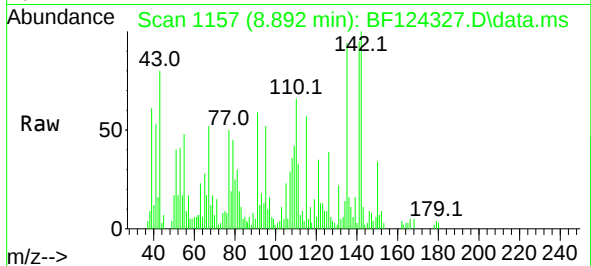




#38  
1-Methylnaphthalene  
Concen: 2.966 ng  
RT: 8.892 min Scan# 1157  
Delta R.T. 0.006 min  
Lab File: BF124327.D  
Acq: 15 Jun 2021 17:31

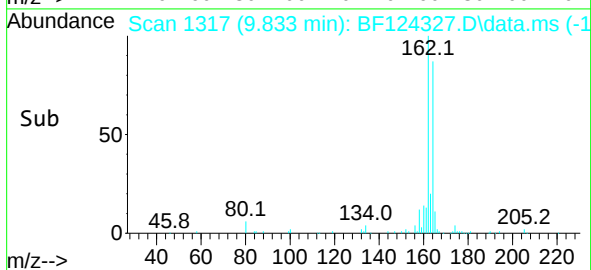
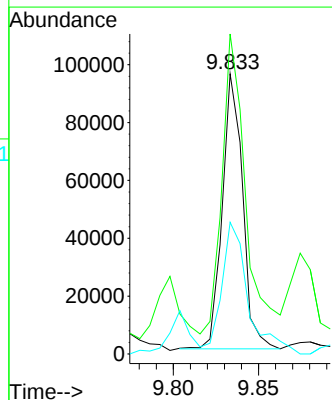
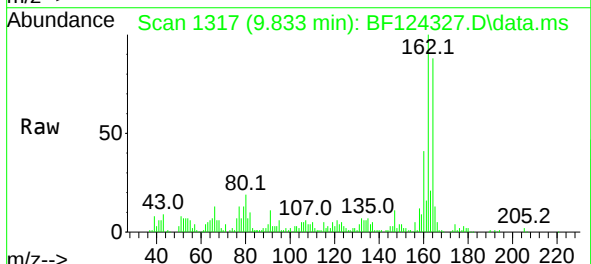
Instrument :  
BNA\_F  
ClientSampleId :  
TMR-DS-06-060921

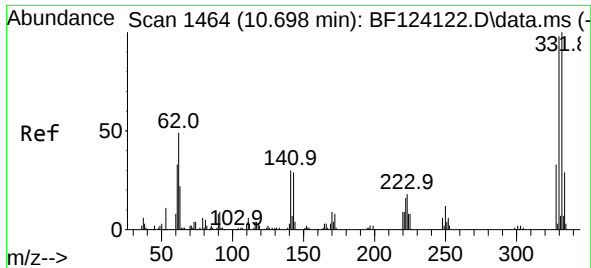
Tgt Ion:142 Resp: 16667  
Ion Ratio Lower Upper  
142 100  
141 95.4 72.8 109.2



#39  
Acenaphthene-d10  
Concen: 20.000 ng  
RT: 9.833 min Scan# 1317  
Delta R.T. 0.006 min  
Lab File: BF124327.D  
Acq: 15 Jun 2021 17:31

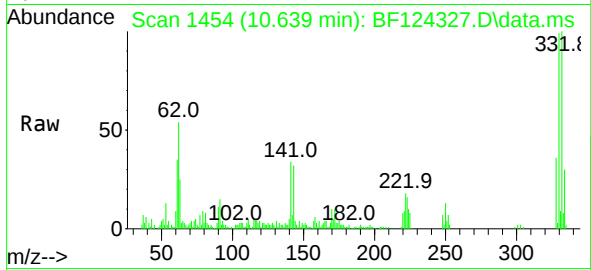
Tgt Ion:164 Resp: 78749  
Ion Ratio Lower Upper  
164 100  
162 114.2 80.7 121.1  
160 47.0 37.3 55.9



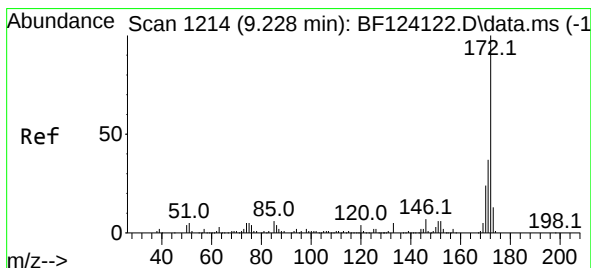
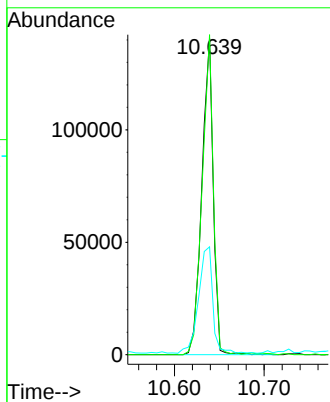
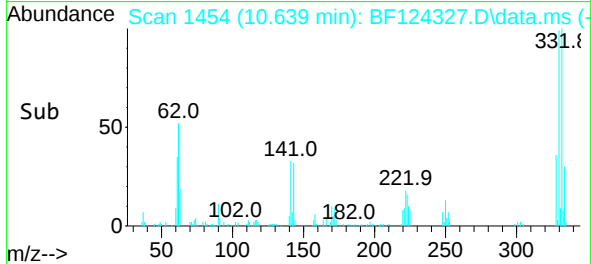


#42  
2,4,6-Tribromophenol  
Concen: 111.035 ng  
RT: 10.639 min Scan# 1454  
Delta R.T. 0.018 min  
Lab File: BF124327.D  
Acq: 15 Jun 2021 17:31

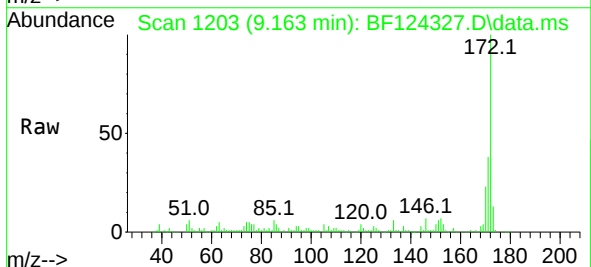
Instrument :  
BNA\_F  
ClientSampleId :  
TMR-DS-06-060921



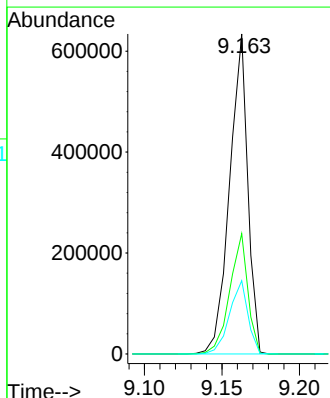
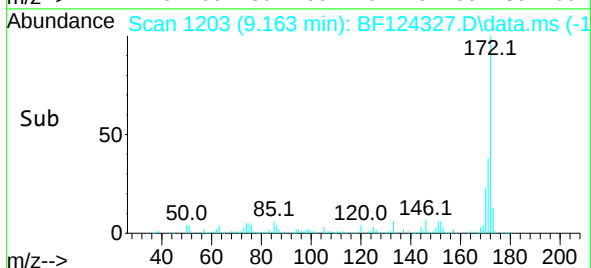
Tgt Ion: 330 Resp: 123880  
Ion Ratio Lower Upper  
330 100  
332 99.8 77.1 115.7  
141 41.7 27.9 41.9

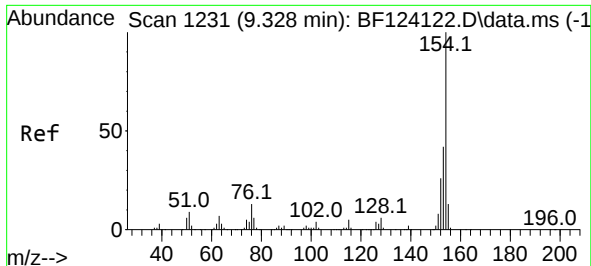


#45  
2-Fluorobiphenyl  
Concen: 82.567 ng  
RT: 9.163 min Scan# 1203  
Delta R.T. 0.012 min  
Lab File: BF124327.D  
Acq: 15 Jun 2021 17:31



Tgt Ion: 172 Resp: 516705  
Ion Ratio Lower Upper  
172 100  
171 37.6 28.1 42.1  
170 22.9 19.2 28.8

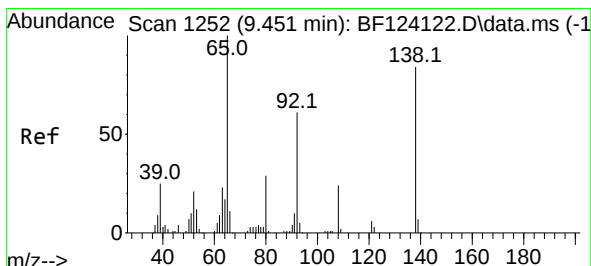
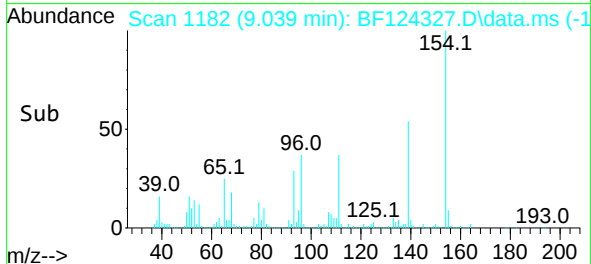
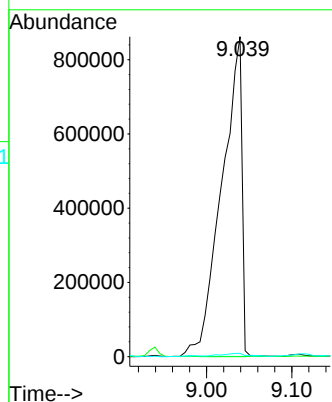
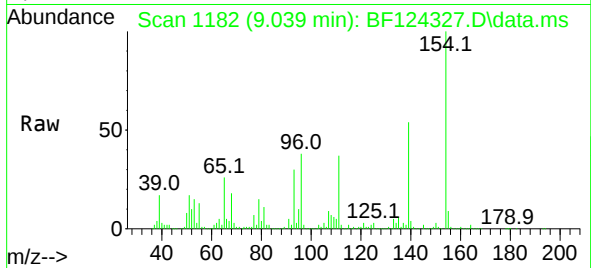




#46  
1,1'-Biphenyl  
Concen: 211.301 ng  
RT: 9.039 min Scan# 1182  
Delta R.T. -0.212 min  
Lab File: BF124327.D  
Acq: 15 Jun 2021 17:31

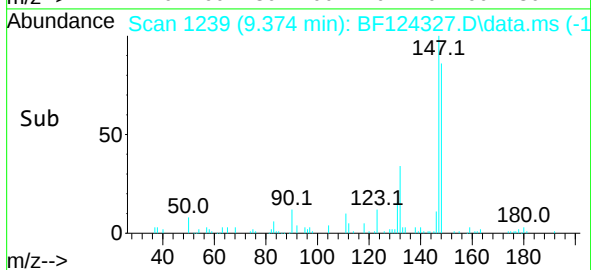
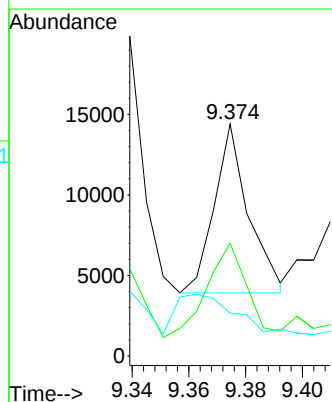
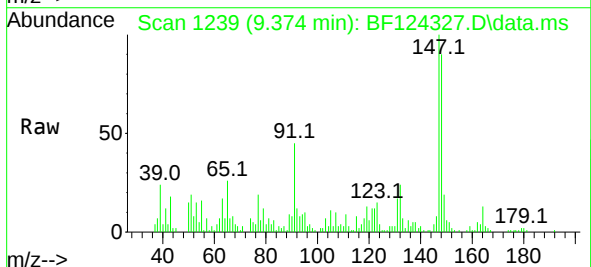
Instrument :  
BNA\_F  
ClientSampleId :  
TMR-DS-06-060921

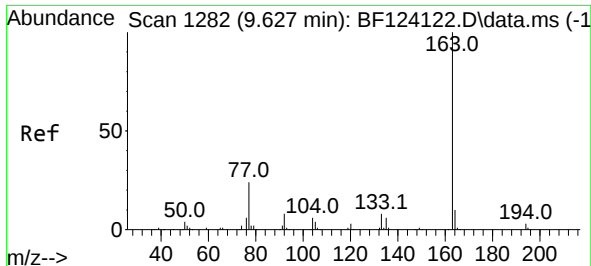
Tgt Ion:154 Resp: 1404648  
Ion Ratio Lower Upper  
154 100  
153 0.0 20.7 60.7#  
76 1.1 0.0 31.7



#48  
2-Nitroaniline  
Concen: 4.495 ng  
RT: 9.374 min Scan# 1239  
Delta R.T. -0.006 min  
Lab File: BF124327.D  
Acq: 15 Jun 2021 17:31

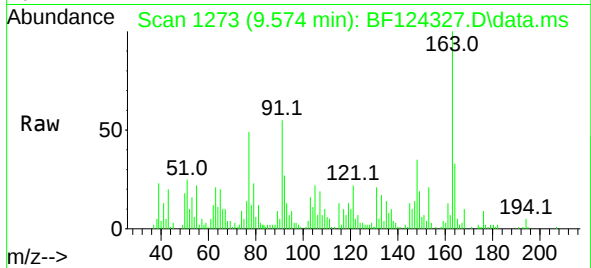
Tgt Ion: 65 Resp: 8778  
Ion Ratio Lower Upper  
65 100  
92 48.6 47.1 70.7  
138 18.5 70.2 105.2#



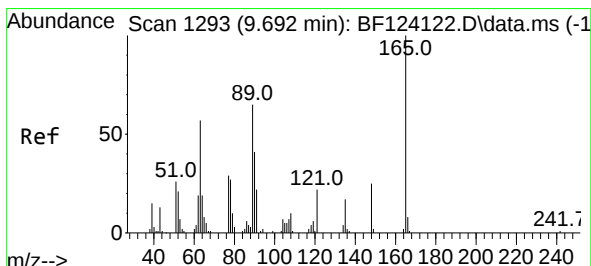
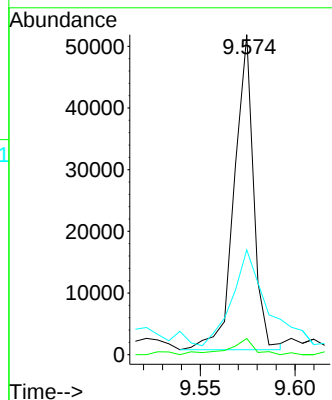
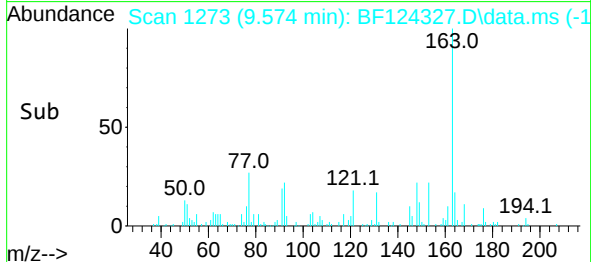


#50  
Dimethylphthalate  
Concen: 5.552 ng  
RT: 9.574 min Scan# 1273  
Delta R.T. 0.018 min  
Lab File: BF124327.D  
Acq: 15 Jun 2021 17:31

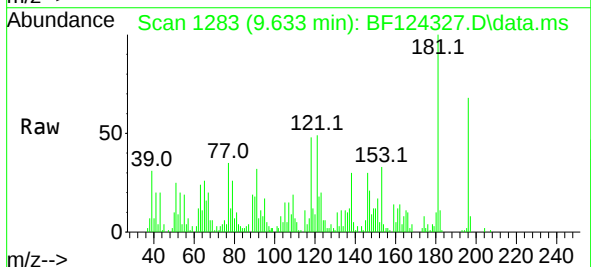
Instrument :  
BNA\_F  
ClientSampleId :  
TMR-DS-06-060921



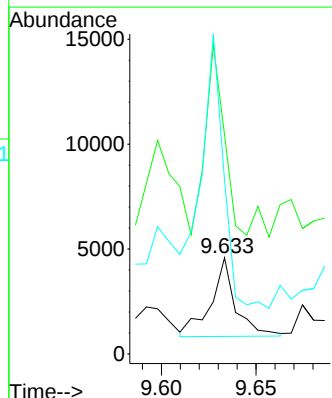
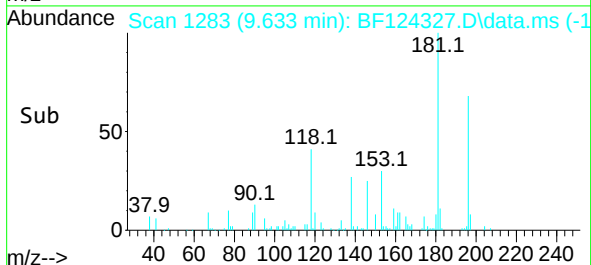
Tgt Ion:163 Resp: 36176  
Ion Ratio Lower Upper  
163 100  
194 5.1 3.1 4.7#  
164 32.7 8.2 12.2#

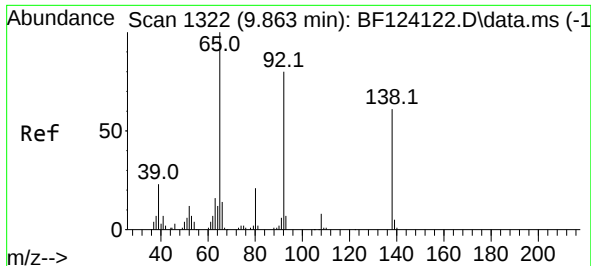


#51  
2,6-Dinitrotoluene  
Concen: 2.285 ng  
RT: 9.633 min Scan# 1283  
Delta R.T. 0.012 min  
Lab File: BF124327.D  
Acq: 15 Jun 2021 17:31



Tgt Ion:165 Resp: 3413  
Ion Ratio Lower Upper  
165 100  
63 228.1 67.7 101.5#  
89 180.9 58.8 88.2#

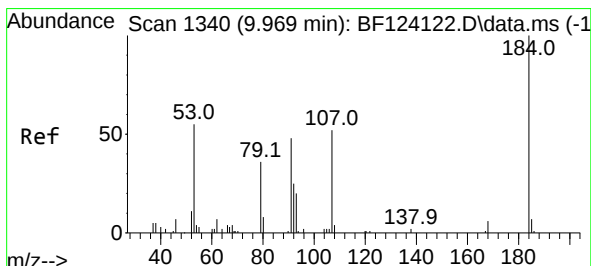
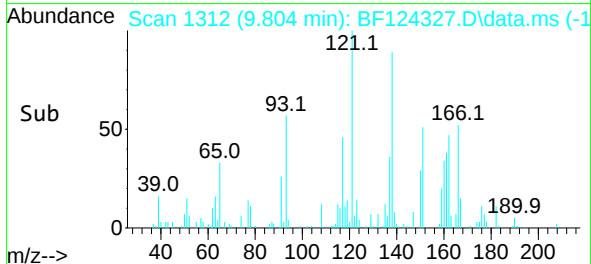
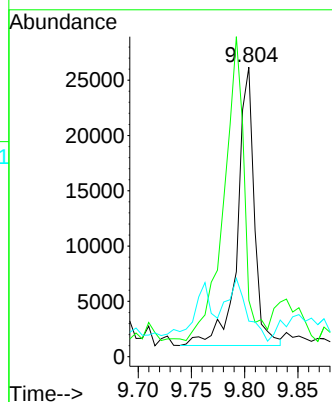
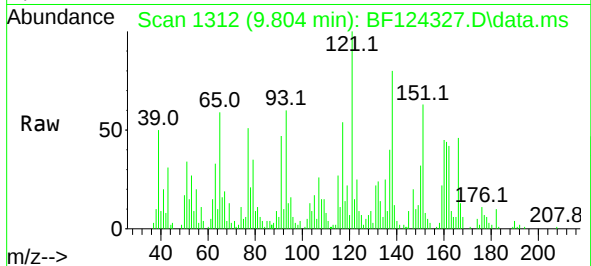




#53  
3-Nitroaniline  
Concen: 19.889 ng  
RT: 9.804 min Scan# 1312  
Delta R.T. 0.006 min  
Lab File: BF124327.D  
Acq: 15 Jun 2021 17:31

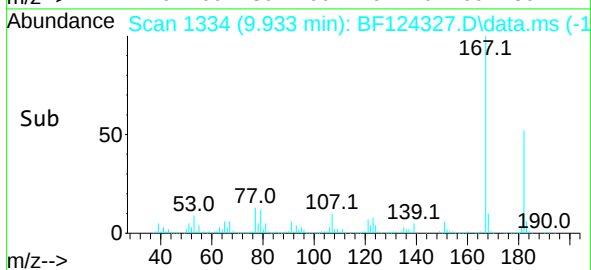
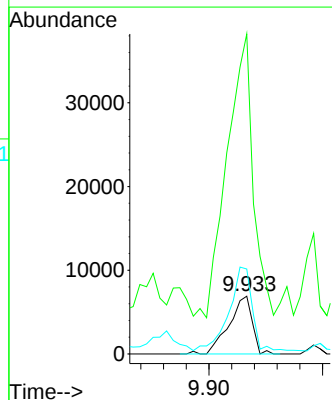
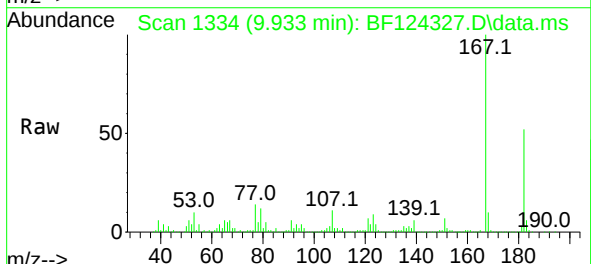
Instrument :  
BNA\_F  
ClientSampleId :  
TMR-DS-06-060921

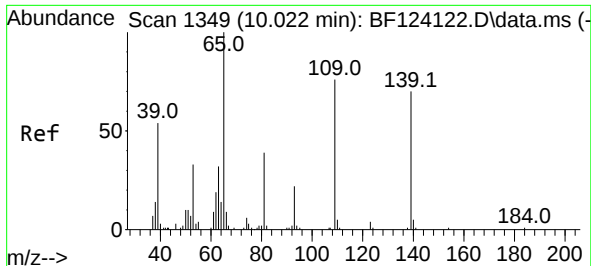
Tgt Ion:138 Resp: 27808  
Ion Ratio Lower Upper  
138 100  
108 19.5 10.2 15.4#  
92 12.3 103.3 154.9#



#54  
2,4-Dinitrophenol  
Concen: 15.740 ng  
RT: 9.933 min Scan# 1334  
Delta R.T. 0.023 min  
Lab File: BF124327.D  
Acq: 15 Jun 2021 17:31

Tgt Ion:184 Resp: 9769  
Ion Ratio Lower Upper  
184 100  
63 553.2 73.5 110.3#  
154 147.0 52.5 78.7#

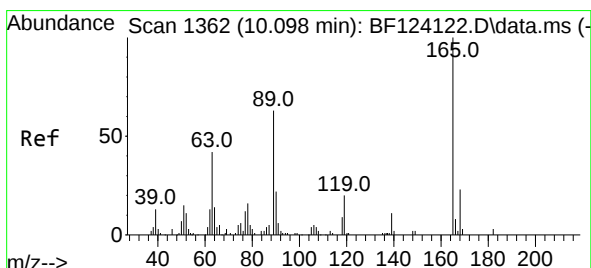
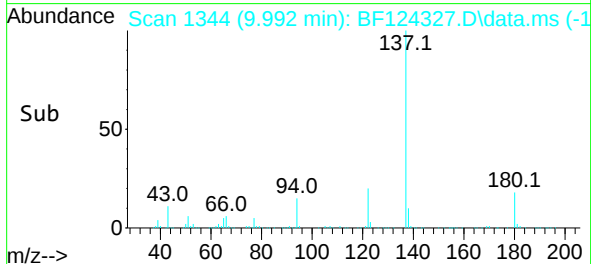
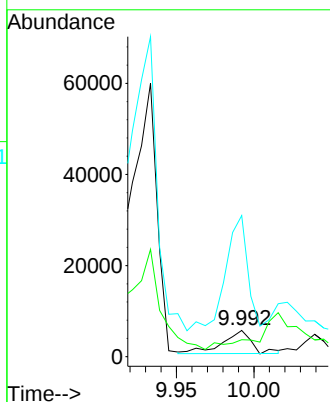
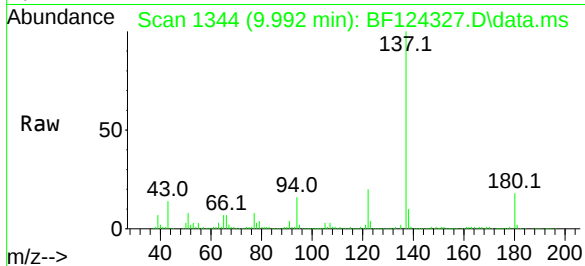




#56  
4-Nitrophenol  
Concen: 6.825 ng  
RT: 9.992 min Scan# 1344  
Delta R.T. 0.012 min  
Lab File: BF124327.D  
Acq: 15 Jun 2021 17:31

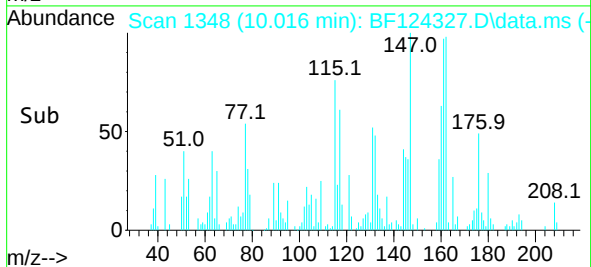
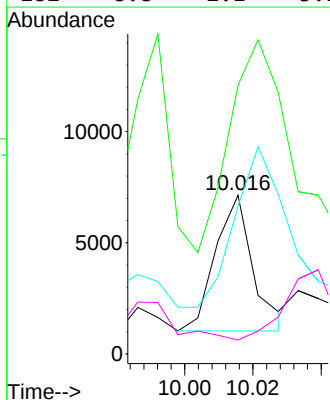
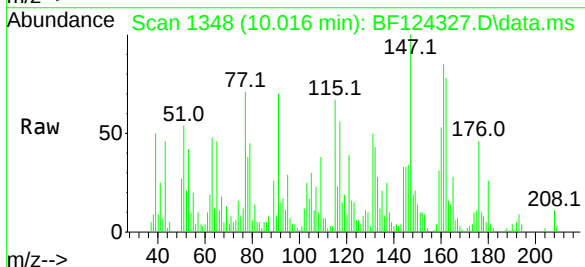
Instrument :  
BNA\_F  
ClientSampleId :  
TMR-DS-06-060921

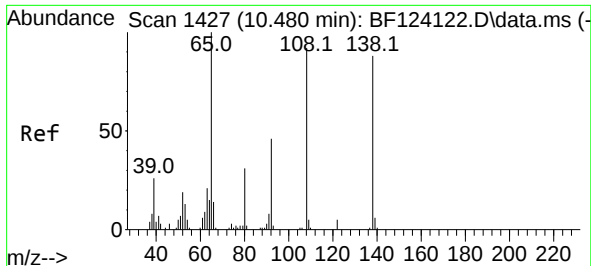
Tgt Ion:139 Resp: 6820  
Ion Ratio Lower Upper  
139 100  
109 64.8 63.2 103.2  
65 537.9 110.0 150.0#



#57  
2,4-Dinitrotoluene  
Concen: 2.367 ng  
RT: 10.016 min Scan# 1348  
Delta R.T. -0.012 min  
Lab File: BF124327.D  
Acq: 15 Jun 2021 17:31

Tgt Ion:165 Resp: 4663  
Ion Ratio Lower Upper  
165 100  
63 169.3 43.5 65.3#  
89 93.2 67.7 101.5  
182 8.8 2.1 3.1#

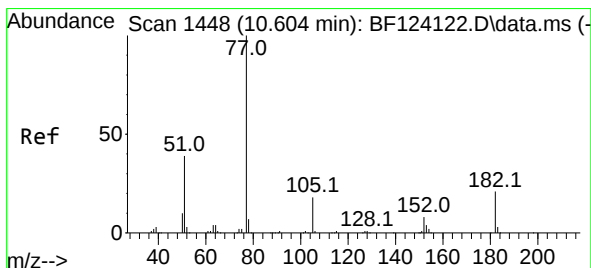
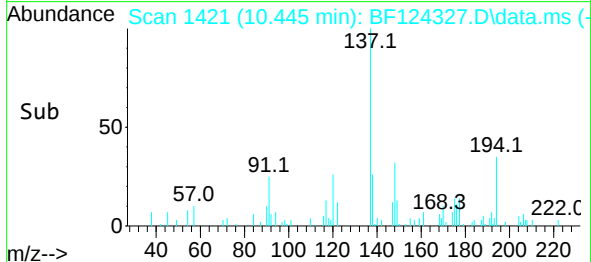
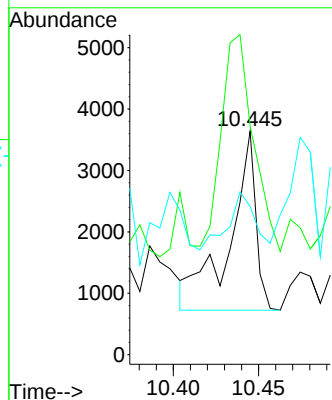
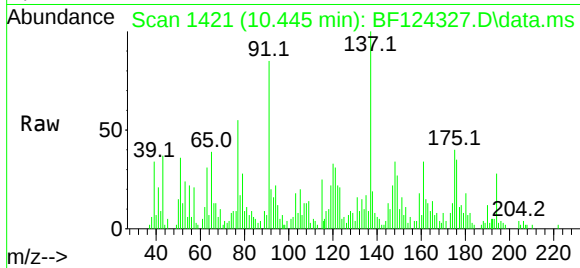




#62  
4-Nitroaniline  
Concen: 2.201 ng  
RT: 10.445 min Scan# 1421  
Delta R.T. 0.029 min  
Lab File: BF124327.D  
Acq: 15 Jun 2021 17:31

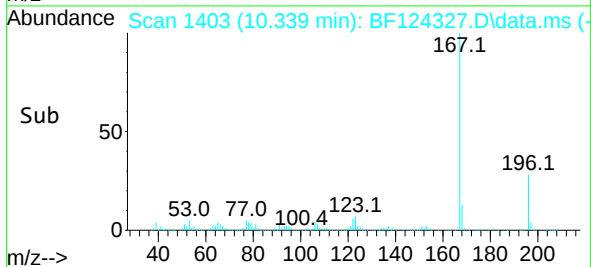
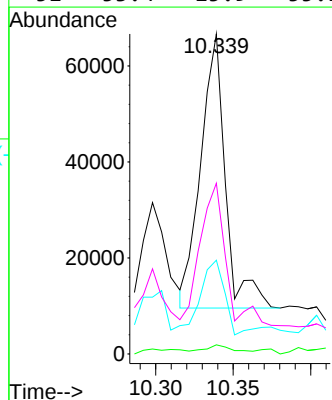
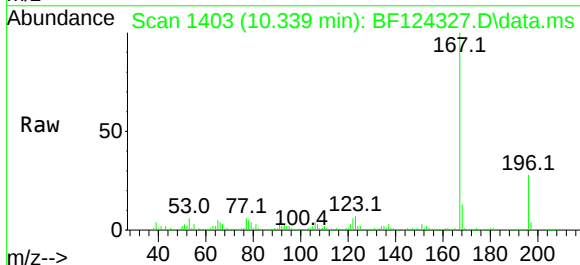
Instrument :  
BNA\_F  
ClientSampleId :  
TMR-DS-06-060921

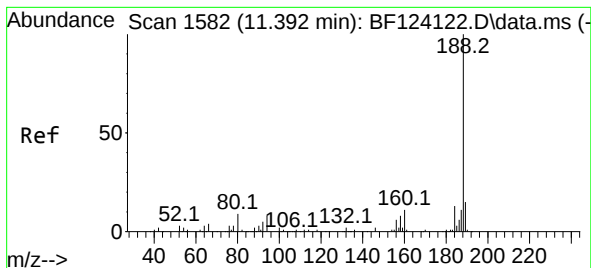
Tgt Ion:138 Resp: 3094  
Ion Ratio Lower Upper  
138 100  
92 102.3 35.8 75.8#  
108 66.3 63.6 103.6



#63  
Azobenzene  
Concen: 9.214 ng  
RT: 10.339 min Scan# 1403  
Delta R.T. -0.194 min  
Lab File: BF124327.D  
Acq: 15 Jun 2021 17:31

Tgt Ion: 77 Resp: 63155  
Ion Ratio Lower Upper  
77 100  
182 2.8 1.7 41.7  
105 29.3 1.7 41.7  
51 53.4 15.9 55.9

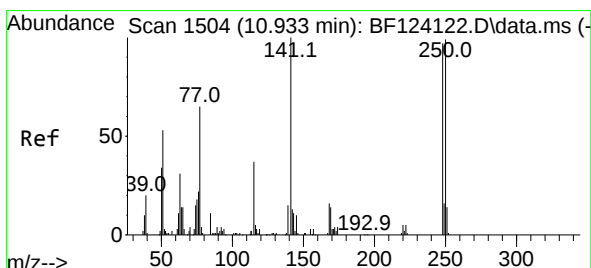
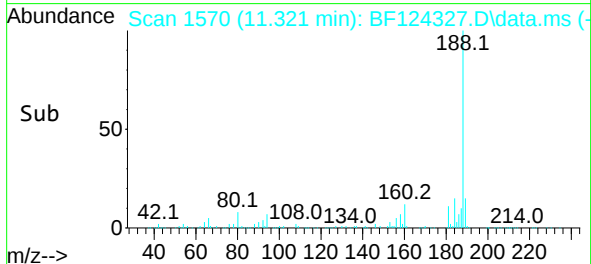
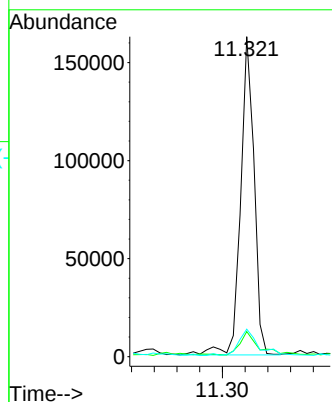
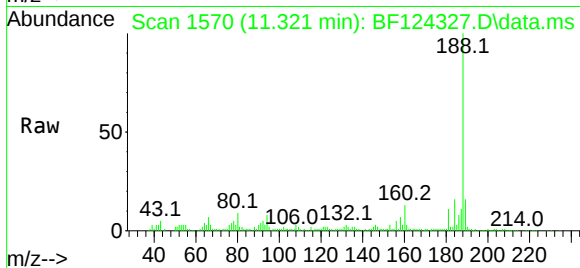




#64  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 11.321 min Scan# 1570  
Delta R.T. 0.006 min  
Lab File: BF124327.D  
Acq: 15 Jun 2021 17:31

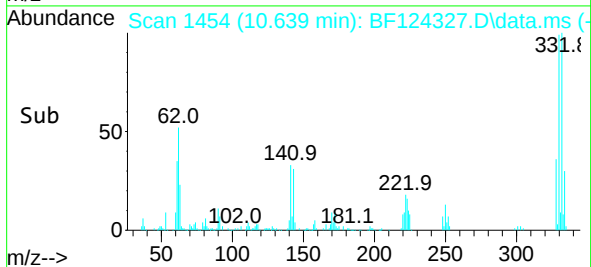
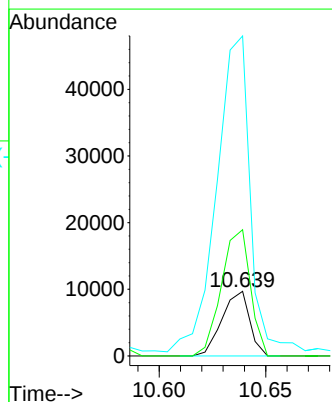
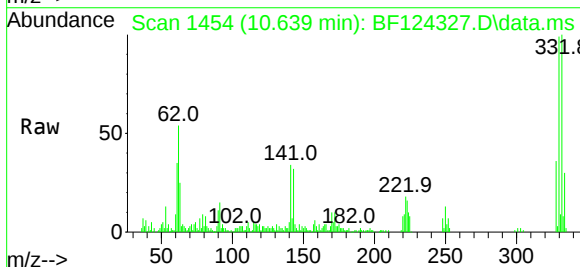
Instrument :  
BNA\_F  
ClientSampleId :  
TMR-DS-06-060921

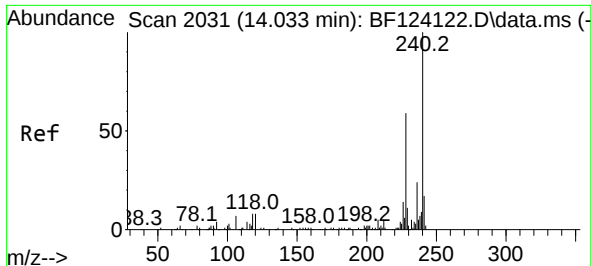
Tgt Ion:188 Resp: 133644  
Ion Ratio Lower Upper  
188 100  
94 7.9 6.9 10.3  
80 8.6 8.2 12.2



#67  
4-Bromophenyl-phenylether  
Concen: 4.773 ng  
RT: 10.639 min Scan# 1454  
Delta R.T. -0.224 min  
Lab File: BF124327.D  
Acq: 15 Jun 2021 17:31

Tgt Ion:248 Resp: 8756  
Ion Ratio Lower Upper  
248 100  
250 195.4 77.4 116.2#  
141 495.4 63.7 95.5#

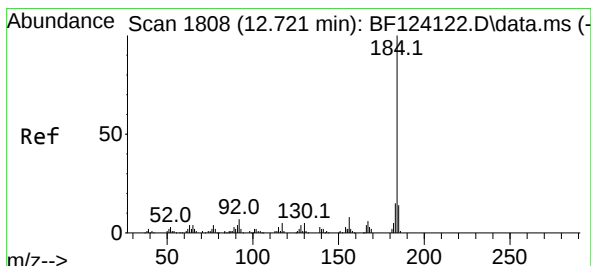
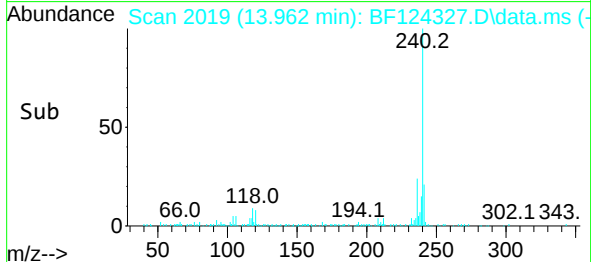
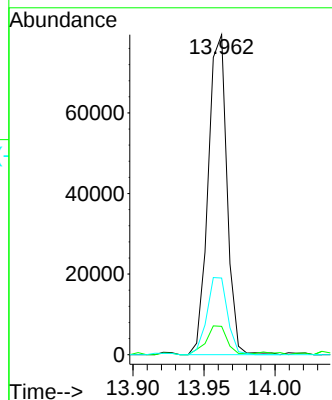
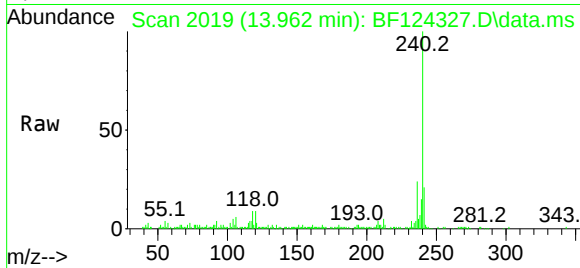




#76  
Chrysene-d12  
Concen: 20.000 ng  
RT: 13.962 min Scan# 2019  
Delta R.T. -0.000 min  
Lab File: BF124327.D  
Acq: 15 Jun 2021 17:31

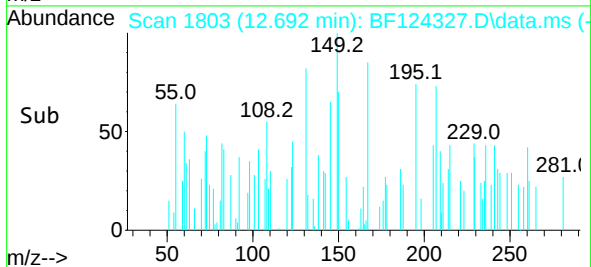
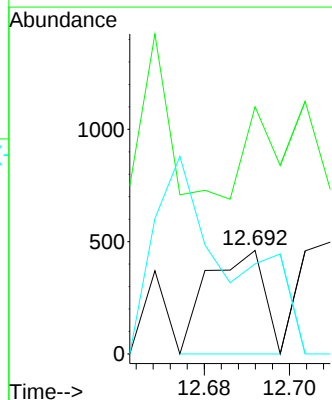
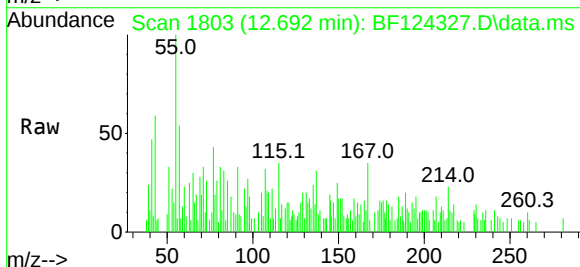
Instrument :  
BNA\_F  
ClientSampleId :  
TMR-DS-06-060921

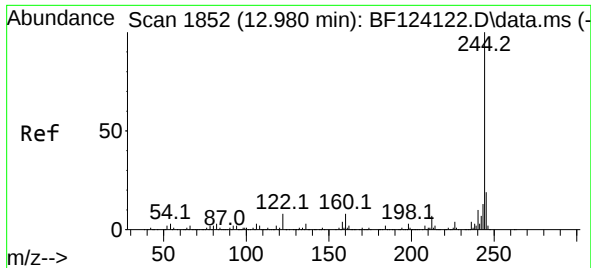
Tgt Ion:240 Resp: 73363  
Ion Ratio Lower Upper  
240 100  
120 8.9 7.2 10.8  
236 23.9 19.0 28.4



#77  
Benzidine  
Concen: 4.289 ng  
RT: 12.692 min Scan# 1803  
Delta R.T. -0.006 min  
Lab File: BF124327.D  
Acq: 15 Jun 2021 17:31

Tgt Ion:184 Resp: 426  
Ion Ratio Lower Upper  
184 100  
185 238.8 12.1 18.1#  
183 87.0 7.8 11.8#

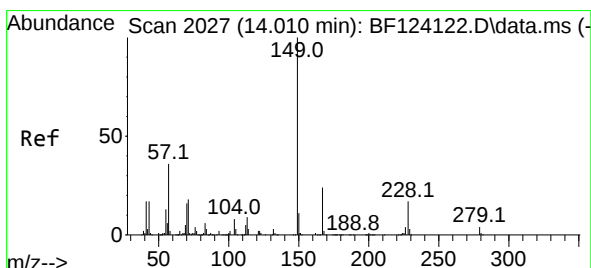
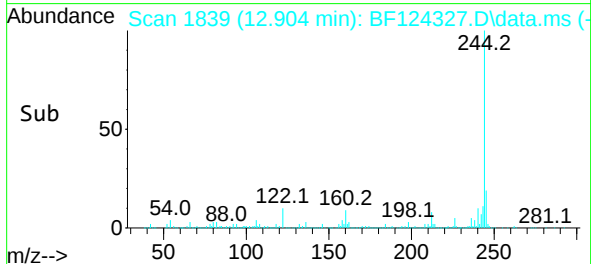
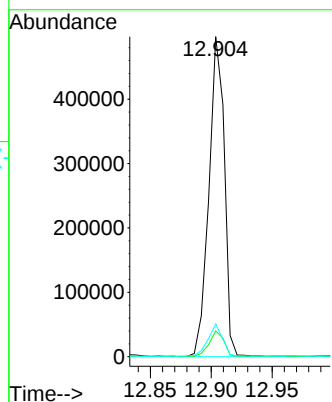
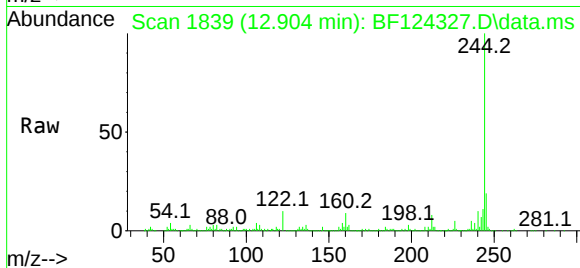




#79  
 Terphenyl-d14  
 Concen: 81.976 ng  
 RT: 12.904 min Scan# 1839  
 Delta R.T. -0.000 min  
 Lab File: BF124327.D  
 Acq: 15 Jun 2021 17:31

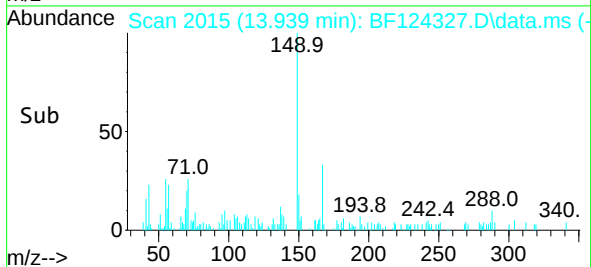
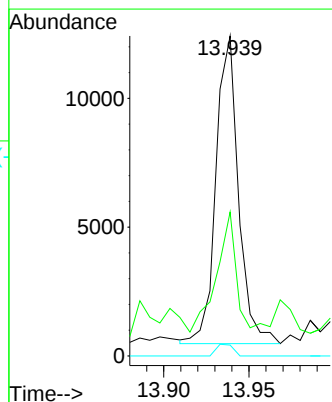
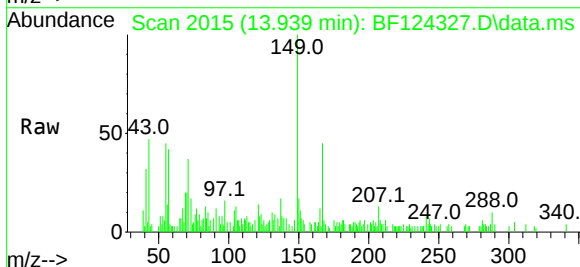
Instrument :  
 BNA\_F  
 ClientSampleId :  
 TMR-DS-06-060921

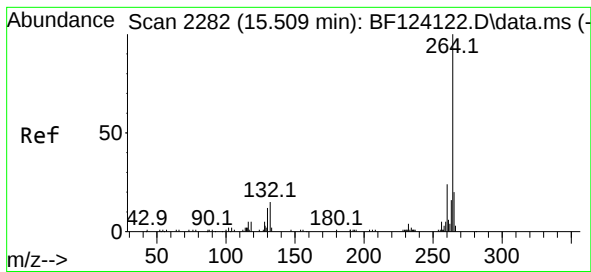
Tgt Ion:244 Resp: 438031  
 Ion Ratio Lower Upper  
 244 100  
 212 8.1 5.7 8.5  
 122 10.2 9.7 14.5



#84  
 Bis(2-ethylhexyl)phthalate  
 Concen: 3.239 ng  
 RT: 13.939 min Scan# 2015  
 Delta R.T. -0.000 min  
 Lab File: BF124327.D  
 Acq: 15 Jun 2021 17:31

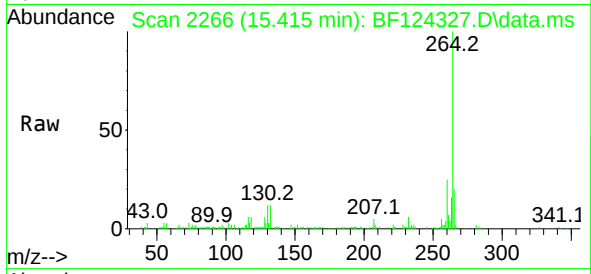
Tgt Ion:149 Resp: 11010  
 Ion Ratio Lower Upper  
 149 100  
 167 45.0 21.8 32.6#  
 279 3.4 3.3 4.9





#86  
 Perylene-d12  
 Concen: 20.000 ng  
 RT: 15.415 min Scan# 2266  
 Delta R.T. -0.000 min  
 Lab File: BF124327.D  
 Acq: 15 Jun 2021 17:31

Instrument :  
 BNA\_F  
 ClientSampleId :  
 TMR-DS-06-060921



Tgt Ion:264 Resp: 86245  
 Ion Ratio Lower Upper  
 264 100  
 260 24.5 18.7 28.1  
 265 19.6 17.8 26.8

