

Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF041921\  
 Data File : BF123628.D  
 Acq On : 19 Apr 2021 18:14  
 Operator : JU/CG  
 Sample : M2051-03  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 0124035

Manual Integrations  
 APPROVED

mohammad  
 4/21/2021 8:34:48 AM

Quant Time: Apr 20 03:04:10 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_F\METHODS\8270-BF041521.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Apr 16 10:31:33 2021  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-----------------------------|--------|------|----------|--------|-------|----------|
| -----                       |        |      |          |        |       |          |
| Internal Standards          |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4   | 6.863  | 152  | 240679   | 20.00  | ng    | 0.00     |
| 21) Naphthalene-d8          | 8.145  | 136  | 903437   | 20.00  | ng    | -0.01    |
| 39) Acenaphthene-d10        | 9.904  | 164  | 430311   | 20.00  | ng    | -0.01    |
| 64) Phenanthrene-d10        | 11.398 | 188  | 753656   | 20.00  | ng    | 0.00     |
| 76) Chrysene-d12            | 14.045 | 240  | 499167   | 20.00  | ng    | -0.01    |
| 86) Perylene-d12            | 15.533 | 264  | 521636   | 20.00  | ng    | 0.00     |
|                             |        |      |          |        |       |          |
| System Monitoring Compounds |        |      |          |        |       |          |
| 5) 2-Fluorophenol           | 5.487  | 112  | 1447472  | 97.20  | ng    | 0.00     |
| 7) Phenol-d6                | 6.498  | 99   | 1900773  | 92.11  | ng    | 0.00     |
| 23) Nitrobenzene-d5         | 7.422  | 82   | 1353216  | 68.86  | ng    | -0.01    |
| 42) 2,4,6-Tribromophenol    | 10.698 | 330  | 488788   | 100.31 | ng    | -0.01    |
| 45) 2-Fluorobiphenyl        | 9.228  | 172  | 1775313  | 61.50  | ng    | -0.01    |
| 79) Terphenyl-d14           | 12.986 | 244  | 1236518  | 48.14  | ng    | -0.01    |
|                             |        |      |          |        |       |          |
| Target Compounds            |        |      |          |        |       | Qvalue   |
| 10) Phenol                  | 6.510  | 94   | 55704    | 2.54   | ng    | 95       |
| 20) 3+4-Methylphenols       | 7.269  | 107  | 35809    | 2.04   | ng    | # 73     |
| 31) Naphthalene             | 8.169  | 128  | 583361   | 12.54  | ng    | 99       |
| 37) 2-Methylnaphthalene     | 8.863  | 142  | 164580   | 5.39   | ng    | 93       |
| 38) 1-Methylnaphthalene     | 8.957  | 142  | 123587   | 4.28   | ng    | 93       |
| 49) Acenaphthylene          | 9.763  | 152  | 133676   | 3.22   | ng    | 98       |
| 50) Dimethylphthalate       | 9.616  | 163  | 139615   | 4.70   | ng    | 97       |
| 52) Acenaphthene            | 9.939  | 154  | 102564   | 3.86   | ng    | 99       |
| 55) Dibenzofuran            | 10.110 | 168  | 314748   | 8.25   | ng    | 99       |
| 58) Fluorene                | 10.451 | 166  | 186332   | 6.21   | ng    | 95       |
| 71) Phenanthrene            | 11.427 | 178  | 2679452  | 68.12  | ng    | 99       |
| 72) Anthracene              | 11.469 | 178  | 370589   | 9.43   | ng    | 99       |
| 73) Carbazole               | 11.622 | 167  | 375792   | 9.58   | ng    | 98       |
| 75) Fluoranthene            | 12.616 | 202  | 2712996  | 62.76  | ng    | 99       |
| 78) Pyrene                  | 12.845 | 202  | 2327327  | 63.89  | ng    | 99       |
| 81) Benzo(a)anthracene      | 14.033 | 228  | 987355   | 32.28  | ng    | 97       |
| 83) Chrysene                | 14.074 | 228  | 1024900  | 33.37  | ng    | 98       |
| 87) Indeno(1,2,3-cd)pyrene  | 17.015 | 276  | 477070   | 17.14  | ng    | 97       |
| 88) Benzo(b)fluoranthene    | 15.098 | 252  | 1213701m | 32.95  | ng    |          |
| 89) Benzo(k)fluoranthene    | 15.121 | 252  | 378355m  | 10.24  | ng    |          |
| 90) Benzo(a)pyrene          | 15.468 | 252  | 843826   | 28.80  | ng    | 99       |
| 91) Dibenzo(a,h)anthracene  | 17.027 | 278  | 126168m  | 5.36   | ng    |          |
| 92) Benzo(g,h,i)perylene    | 17.468 | 276  | 384523   | 19.63  | ng    | 97       |
| -----                       |        |      |          |        |       |          |

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

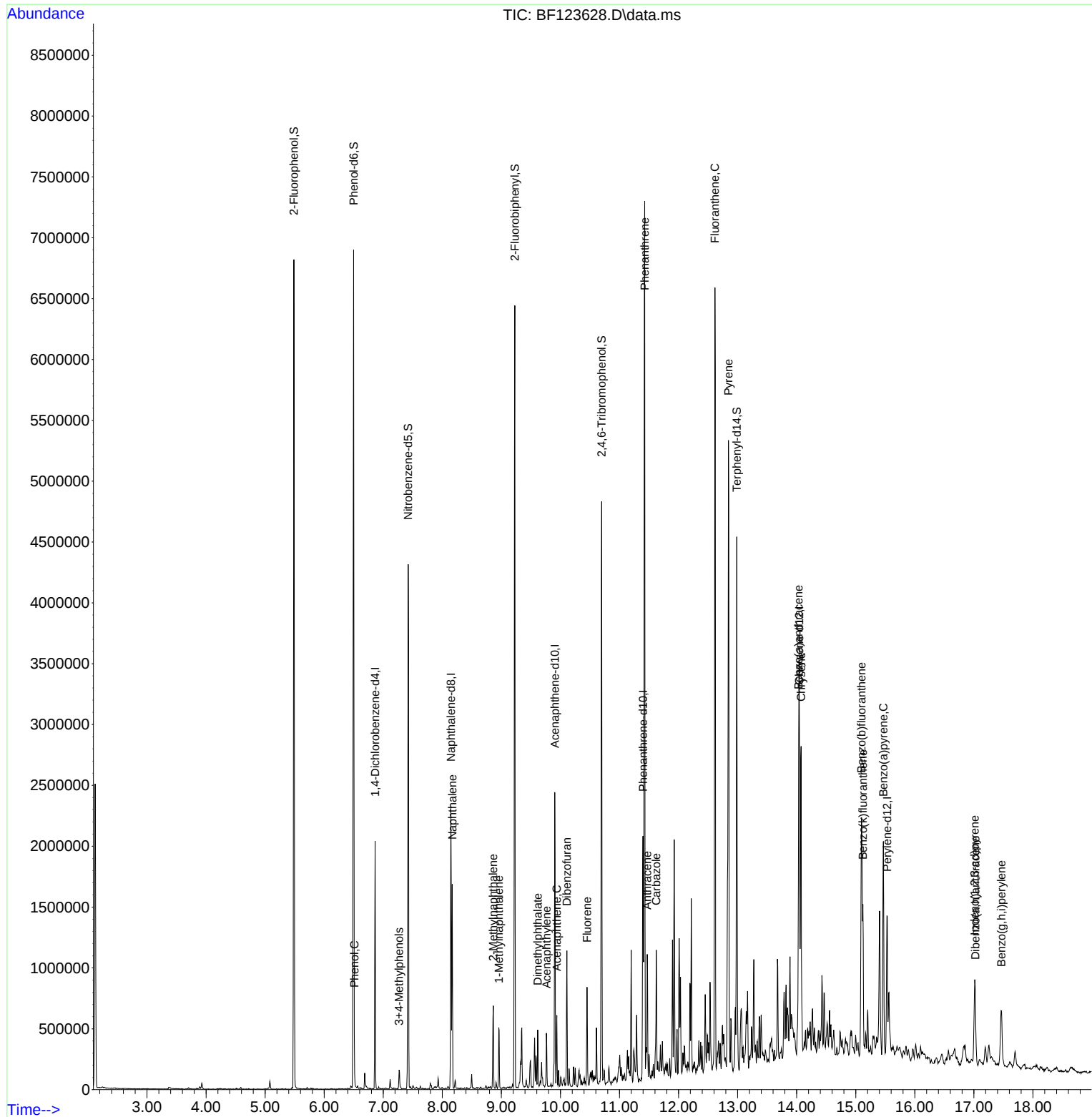
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Data File : BF123628.D  
Acq On : 19 Apr 2021 18:14  
Operator : JU/CG  
Sample : M2051-03  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

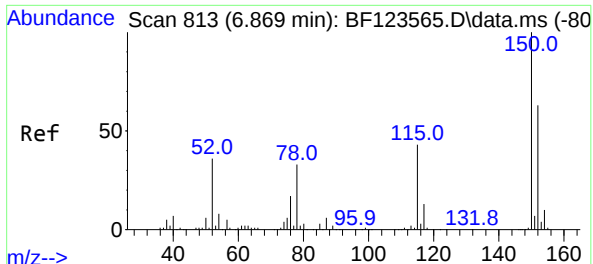
Instrument :  
BNA\_F  
ClientSampleId :  
0124035

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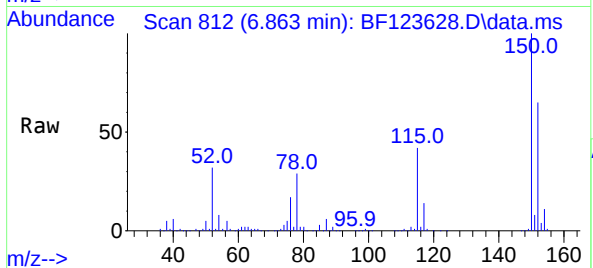
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Quant Time: Apr 20 03:04:10 2021  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_F\METHODS\8270-BF041521.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Fri Apr 16 10:31:33 2021  
Response via : Initial Calibration

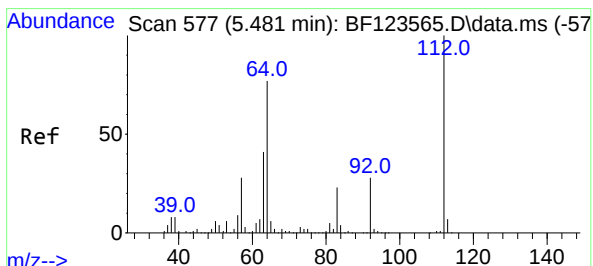
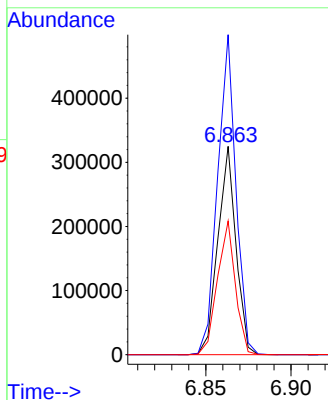
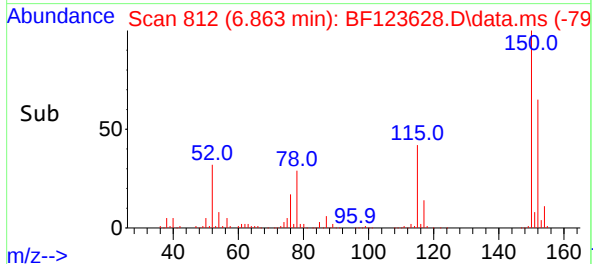




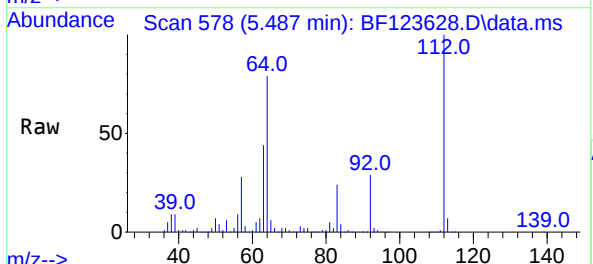
#1  
1,4-Dichlorobenzene-d4  
Concen: 20.00 ng  
RT: 6.863 min Scan# 812  
Delta R.T. -0.006 min  
Lab File: BF123628.D  
Acq: 19 Apr 2021 18:14



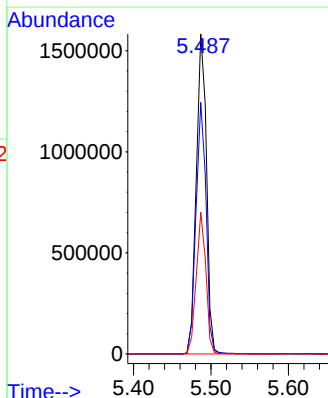
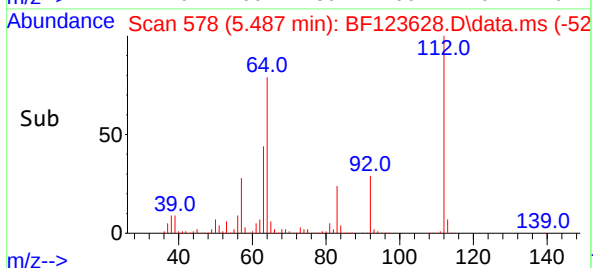
Tgt Ion:152 Resp: 240679  
Ion Ratio Lower Upper  
152 100  
150 153.7 127.0 190.6  
115 64.2 54.3 81.5



#5  
2-Fluorophenol  
Concen: 97.20 ng  
RT: 5.487 min Scan# 578  
Delta R.T. 0.006 min  
Lab File: BF123628.D  
Acq: 19 Apr 2021 18:14



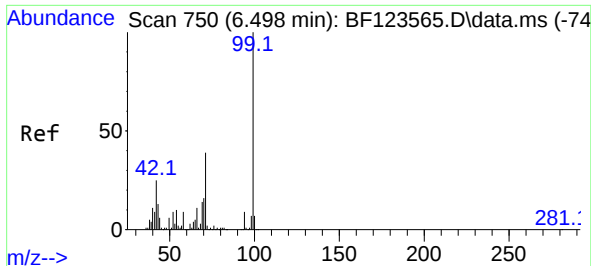
Tgt Ion:112 Resp: 1447472  
Ion Ratio Lower Upper  
112 100  
64 78.6 61.4 92.0  
63 44.3 33.0 49.4



Instrument :  
BNA\_F  
ClientSampleId :  
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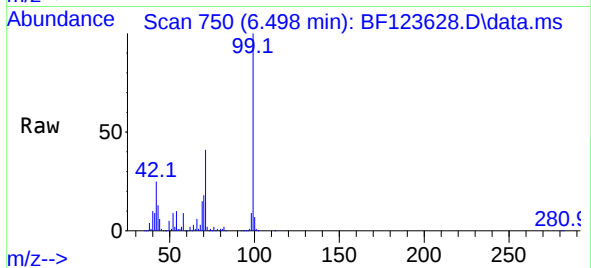
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#7  
Phenol-d6  
Concen: 92.11 ng  
RT: 6.498 min Scan# 750  
Delta R.T. 0.000 min  
Lab File: BF123628.D  
Acq: 19 Apr 2021 18:14

Instrument :  
BNA\_F  
ClientSampleId :  
0124035

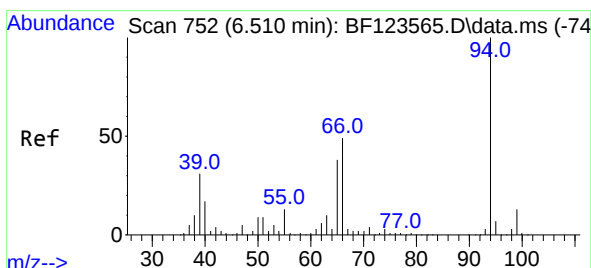
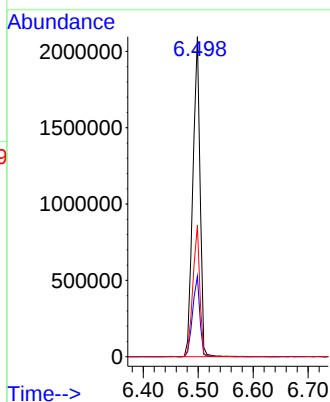
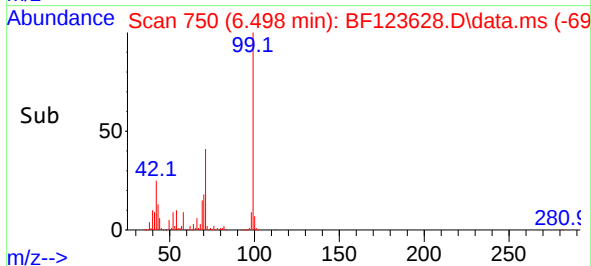


Tgt Ion: 99 Resp: 1900773

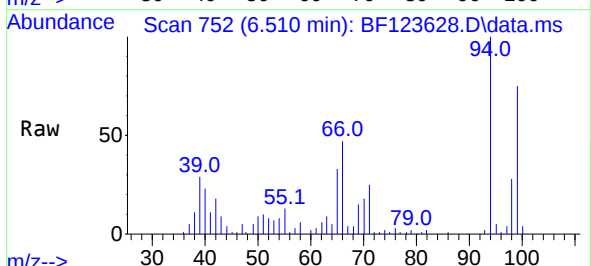
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 99  | 100   |       |       |
| 42  | 25.2  | 19.8  | 29.8  |
| 71  | 41.0  | 31.1  | 46.7  |

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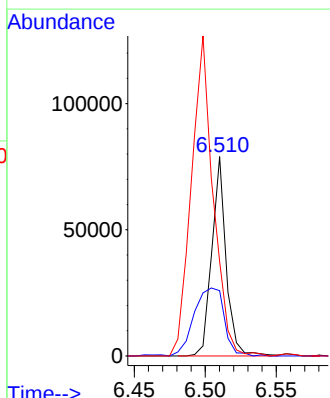
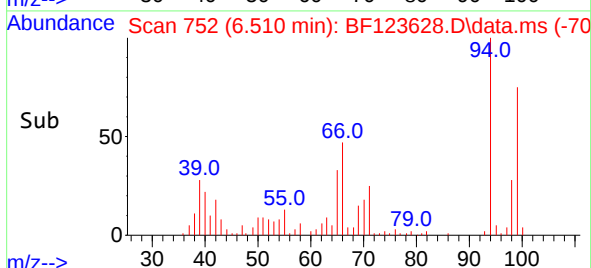


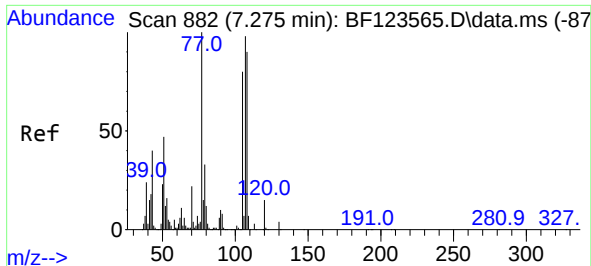
#10  
Phenol  
Concen: 2.54 ng  
RT: 6.510 min Scan# 752  
Delta R.T. 0.000 min  
Lab File: BF123628.D  
Acq: 19 Apr 2021 18:14



Tgt Ion: 94 Resp: 55704

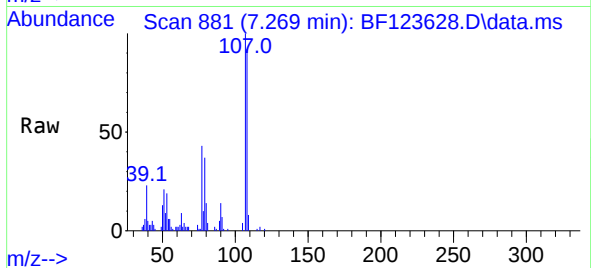
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 94  | 100   |       |       |
| 65  | 32.8  | 18.1  | 58.1  |
| 66  | 47.3  | 29.0  | 69.0  |





#20  
3+4-Methylphenols  
Concen: 2.04 ng  
RT: 7.269 min Scan# 881  
Delta R.T. -0.006 min  
Lab File: BF123628.D  
Acq: 19 Apr 2021 18:14

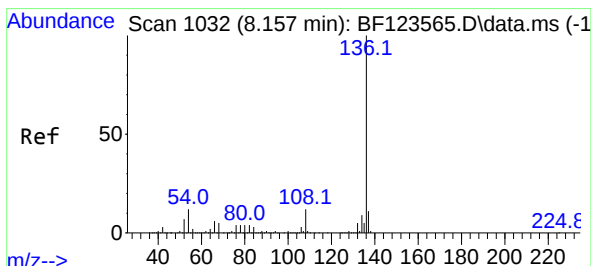
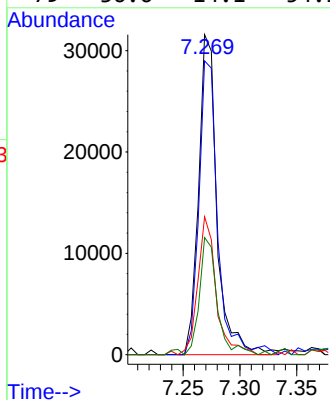
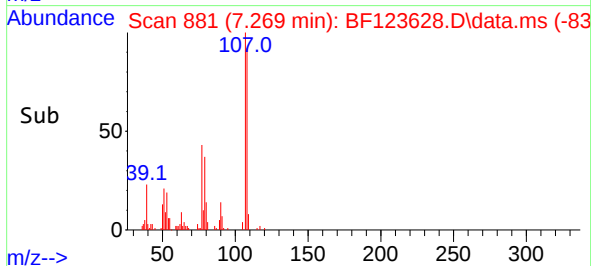
Instrument :  
BNA\_F  
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0124035



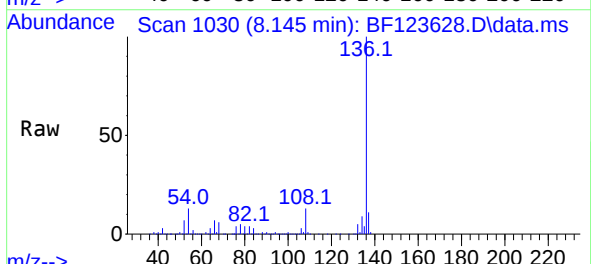
Tgt Ion:107 Resp: 35809  
Ion Ratio Lower Upper  
107 100  
108 91.8 71.5 111.5  
77 43.1 82.0 122.0#  
79 36.6 14.1 54.1

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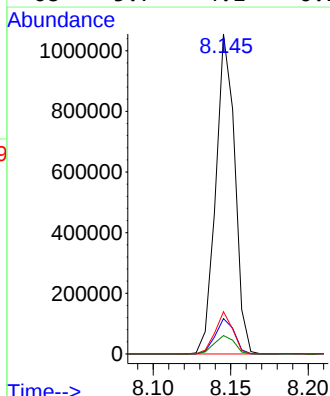
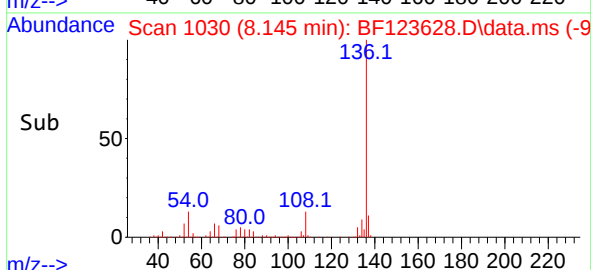
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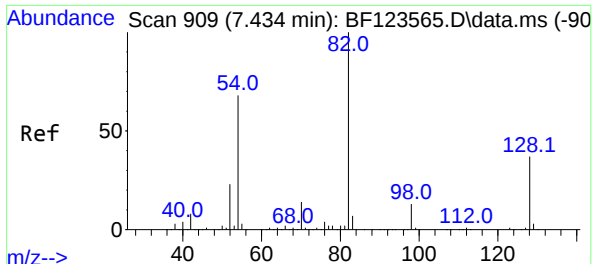


#21  
Naphthalene-d8  
Concen: 20.00 ng  
RT: 8.145 min Scan# 1030  
Delta R.T. -0.012 min  
Lab File: BF123628.D  
Acq: 19 Apr 2021 18:14



Tgt Ion:136 Resp: 903437  
Ion Ratio Lower Upper  
136 100  
137 11.1 8.7 13.1  
54 13.2 9.8 14.6  
68 5.7 4.1 6.1





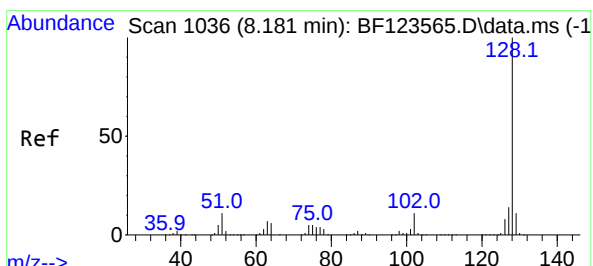
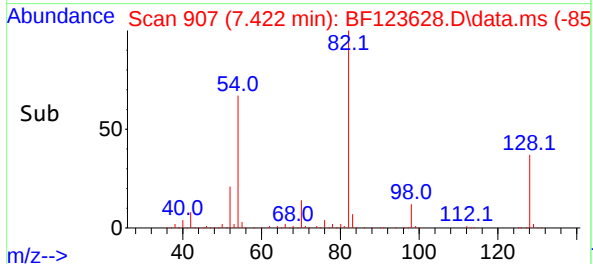
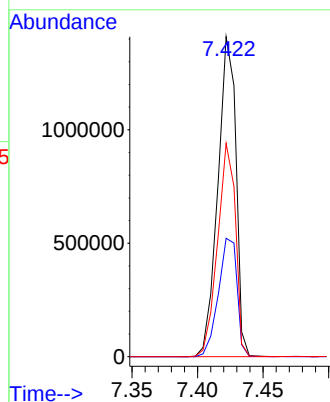
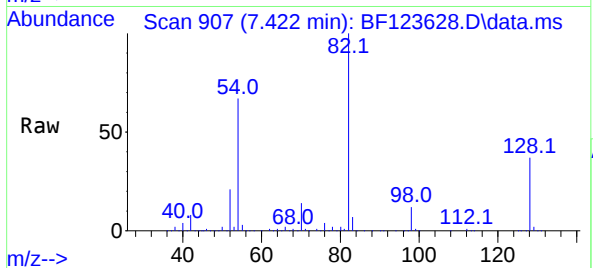
#23  
Nitrobenzene-d5  
Concen: 68.86 ng  
RT: 7.422 min Scan# 907  
Delta R.T. -0.012 min  
Lab File: BF123628.D  
Acq: 19 Apr 2021 18:14

Instrument :  
BNA\_F  
ClientSampled :  
0124035

Tgt Ion: 82 Resp: 1353216  
Ion Ratio Lower Upper  
82 100  
128 37.0 29.4 44.2  
54 66.6 54.1 81.1

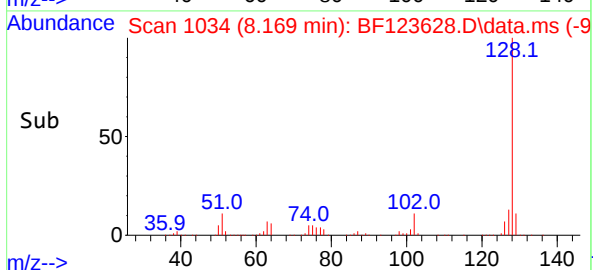
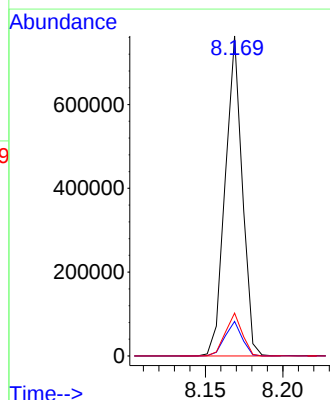
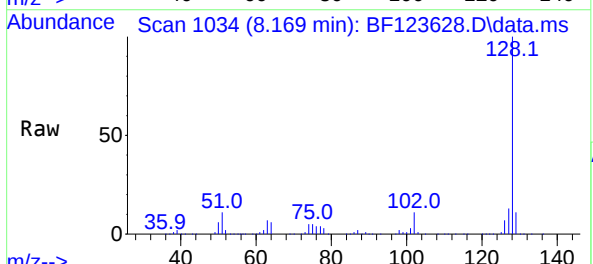
Manual Integrations  
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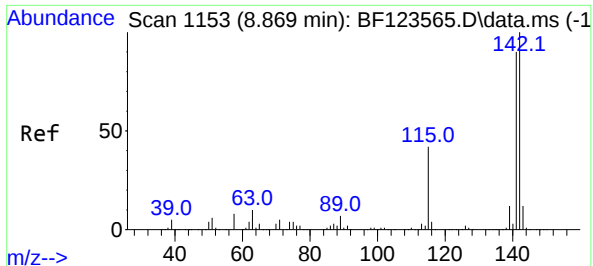
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#31  
Naphthalene  
Concen: 12.54 ng  
RT: 8.169 min Scan# 1034  
Delta R.T. -0.012 min  
Lab File: BF123628.D  
Acq: 19 Apr 2021 18:14

Tgt Ion: 128 Resp: 583361  
Ion Ratio Lower Upper  
128 100  
129 10.8 8.9 13.3  
127 13.4 10.8 16.2





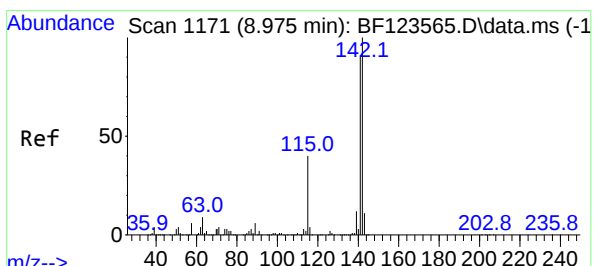
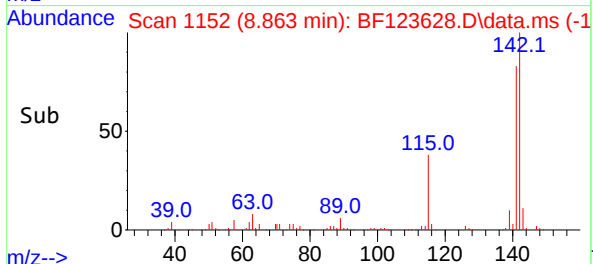
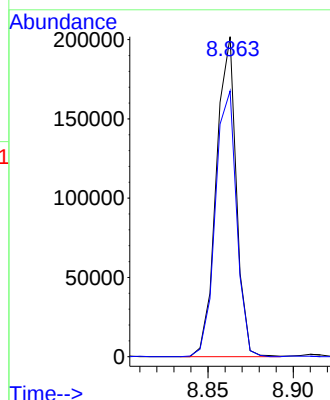
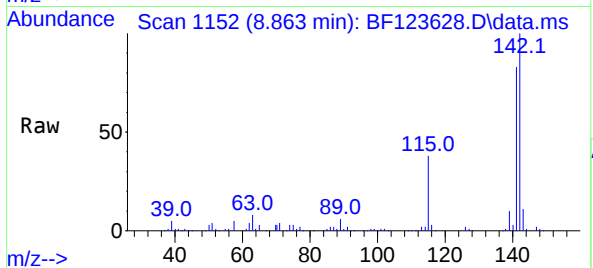
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2-Methylnaphthalene  
Concen: 5.39 ng  
RT: 8.863 min Scan# 1152  
Delta R.T. -0.012 min  
Lab File: BF123628.D  
Acq: 19 Apr 2021 18:14

Instrument :  
BNA\_F  
ClientSampleId :  
0124035

Tgt Ion:142 Resp: 164580  
Ion Ratio Lower Upper  
142 100  
141 83.0 71.8 107.6

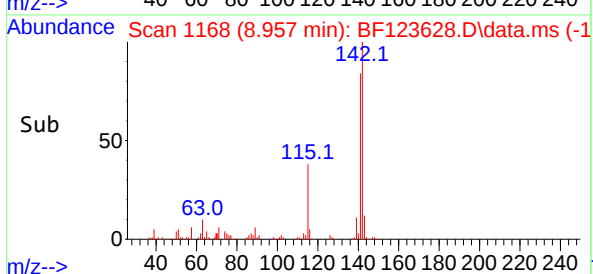
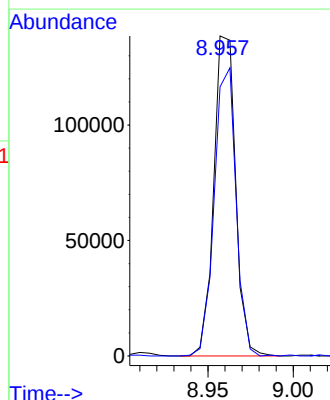
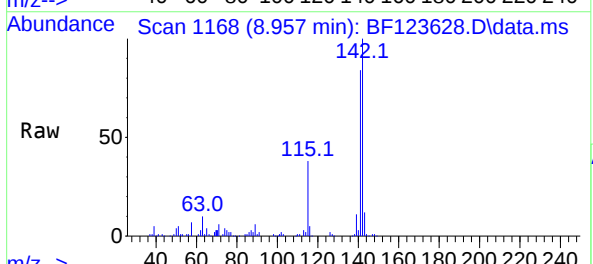
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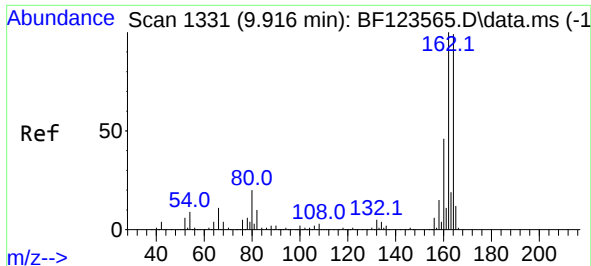
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#38  
1-Methylnaphthalene  
Concen: 4.28 ng  
RT: 8.957 min Scan# 1168  
Delta R.T. -0.012 min  
Lab File: BF123628.D  
Acq: 19 Apr 2021 18:14

Tgt Ion:142 Resp: 123587  
Ion Ratio Lower Upper  
142 100  
141 84.1 72.8 109.2





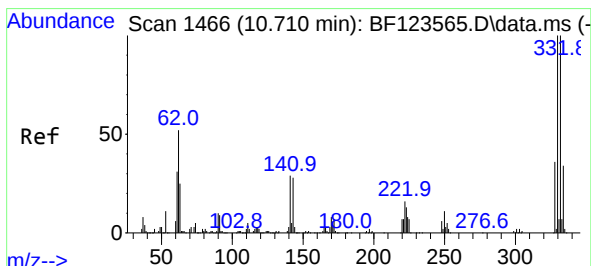
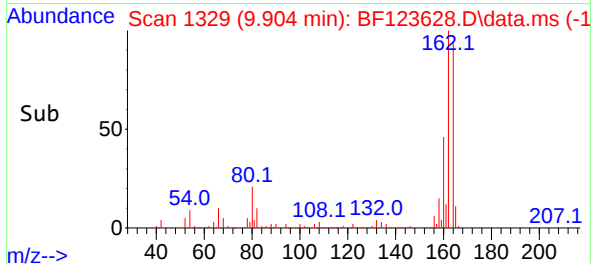
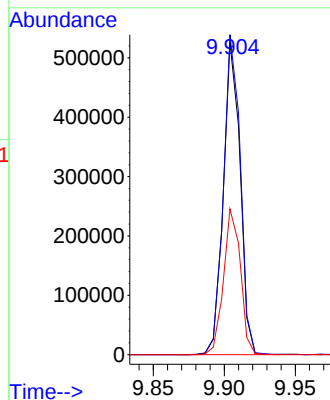
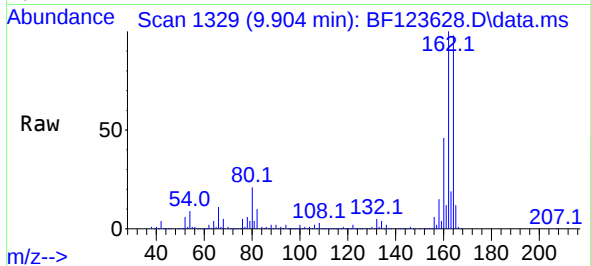
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Acenaphthene-d10  
Concen: 20.00 ng  
RT: 9.904 min Scan# 1329  
Delta R.T. -0.012 min  
Lab File: BF123628.D  
Acq: 19 Apr 2021 18:14

Tgt Ion:164 Resp: 430311  
Ion Ratio Lower Upper  
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162 102.4 80.7 121.1  
160 46.6 37.3 55.9

Instrument :  
BNA\_F  
ClientSampled :  
0124035

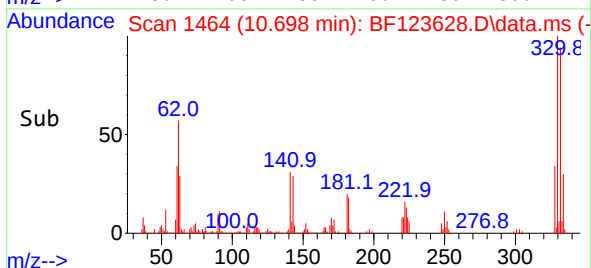
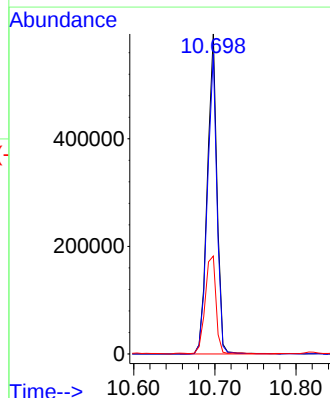
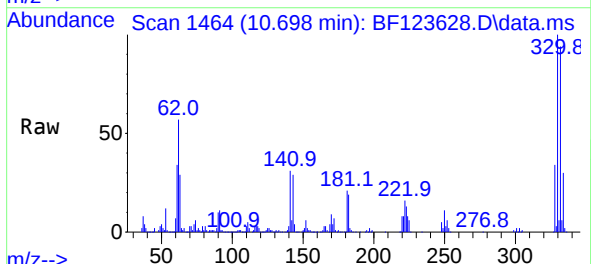
Manual Integrations  
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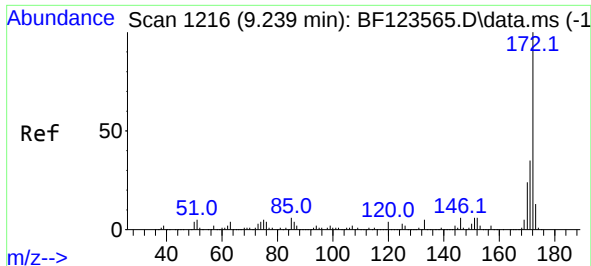
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#42  
2,4,6-Tribromophenol  
Concen: 100.31 ng  
RT: 10.698 min Scan# 1464  
Delta R.T. -0.012 min  
Lab File: BF123628.D  
Acq: 19 Apr 2021 18:14

Tgt Ion:330 Resp: 488788  
Ion Ratio Lower Upper  
330 100  
332 92.7 77.1 115.7  
141 34.2 27.9 41.9





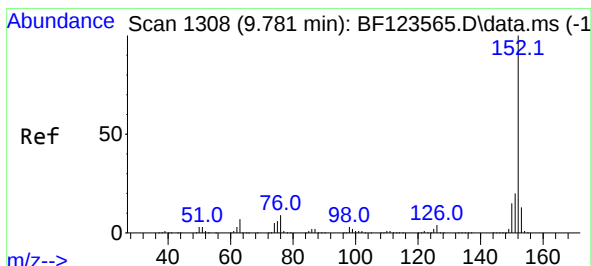
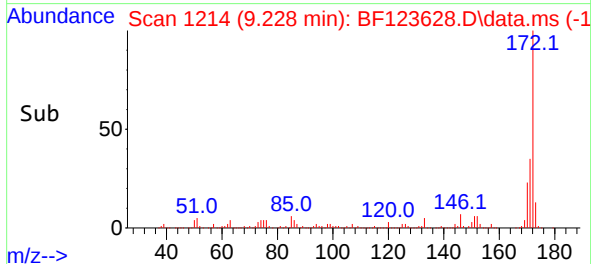
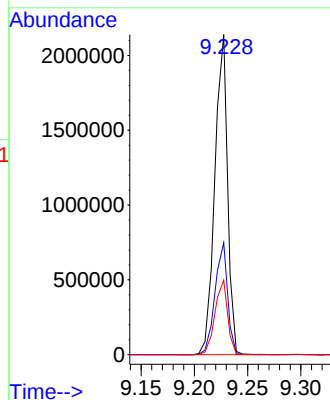
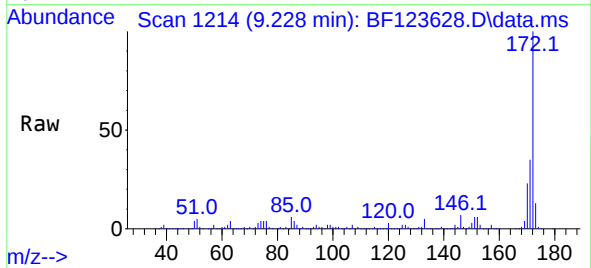
#45  
2-Fluorobiphenyl  
Concen: 61.50 ng  
RT: 9.228 min Scan# 1214  
Delta R.T. -0.012 min  
Lab File: BF123628.D  
Acq: 19 Apr 2021 18:14

Instrument :  
BNA\_F  
ClientSampleId :  
0124035

Tgt Ion:172 Resp: 1775313  
Ion Ratio Lower Upper  
172 100  
171 35.0 28.1 42.1  
170 23.3 19.2 28.8

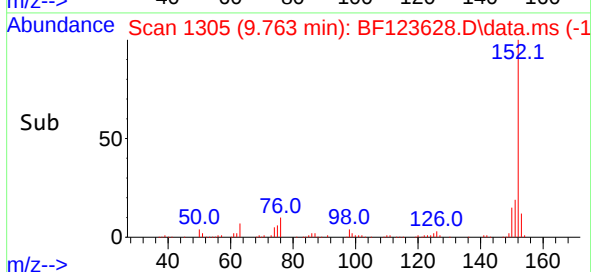
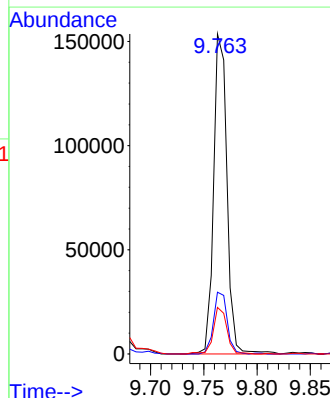
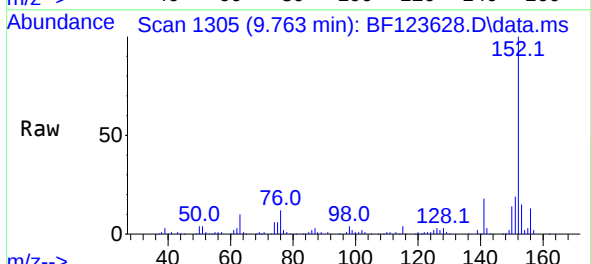
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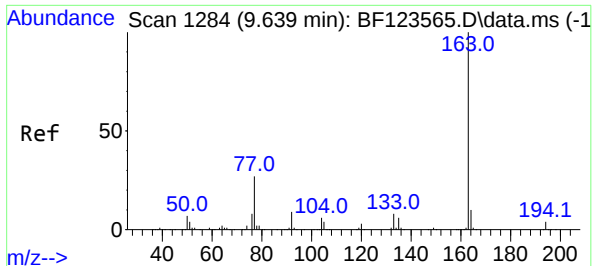
mohammad  
4/21/2021 8:34:48 AM



#49  
Acenaphthylene  
Concen: 3.22 ng  
RT: 9.763 min Scan# 1305  
Delta R.T. -0.018 min  
Lab File: BF123628.D  
Acq: 19 Apr 2021 18:14

Tgt Ion:152 Resp: 133676  
Ion Ratio Lower Upper  
152 100  
151 19.3 16.0 24.0  
153 14.6 10.4 15.6





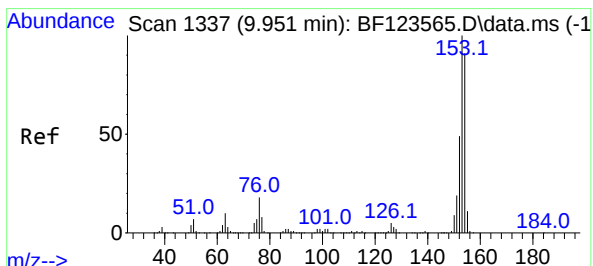
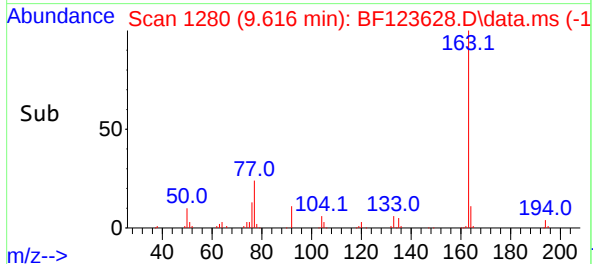
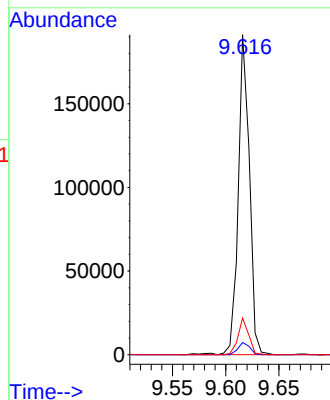
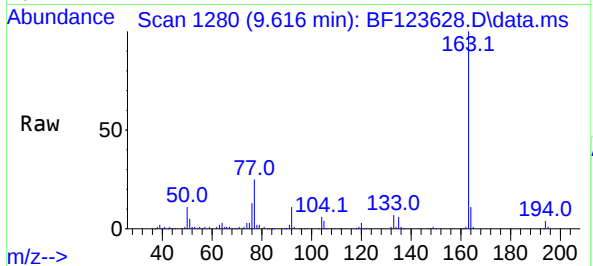
#50  
Dimethylphthalate  
Concen: 4.70 ng  
RT: 9.616 min Scan# 1280  
Delta R.T. -0.023 min  
Lab File: BF123628.D  
Acq: 19 Apr 2021 18:14

Tgt Ion:163 Resp: 139615  
Ion Ratio Lower Upper  
163 100  
194 3.8 3.1 4.7  
164 11.5 8.2 12.2

Instrument :  
BNA\_F  
ClientSampleId :  
0124035

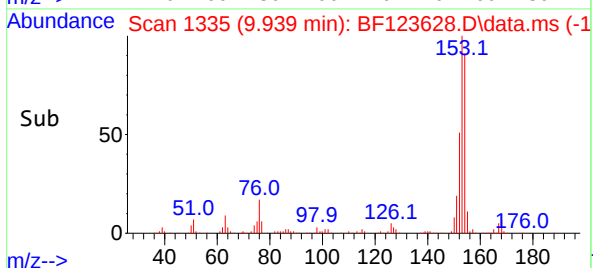
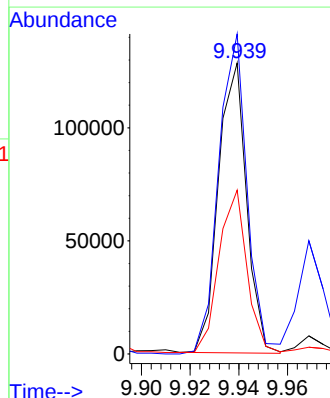
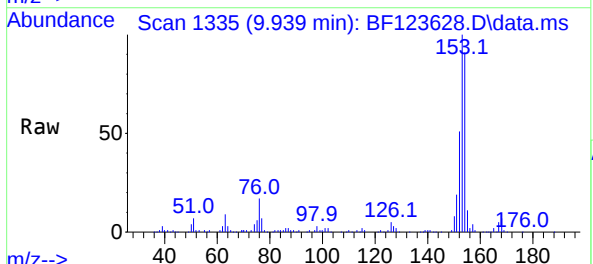
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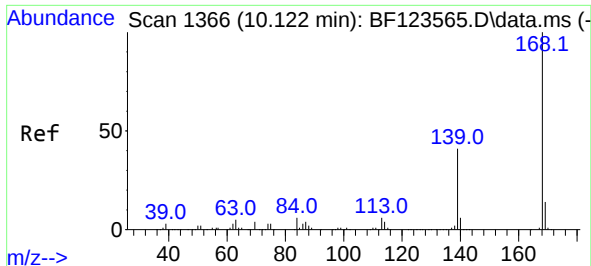
mohammad  
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#52  
Acenaphthene  
Concen: 3.86 ng  
RT: 9.939 min Scan# 1335  
Delta R.T. -0.012 min  
Lab File: BF123628.D  
Acq: 19 Apr 2021 18:14

Tgt Ion:154 Resp: 102564  
Ion Ratio Lower Upper  
154 100  
153 110.0 88.1 132.1  
152 56.3 43.4 65.0





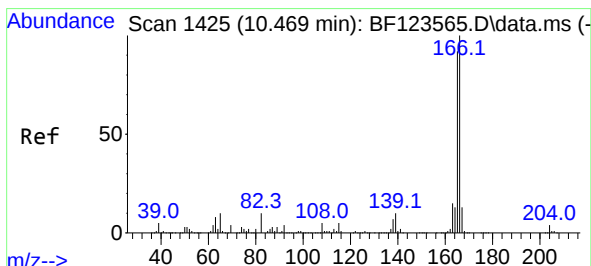
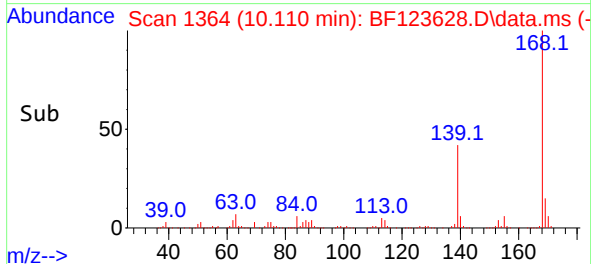
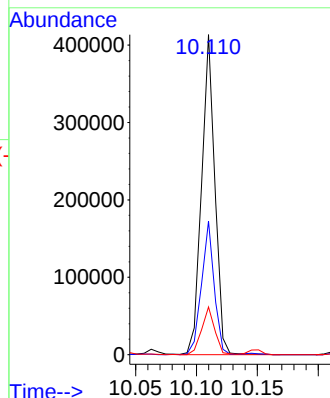
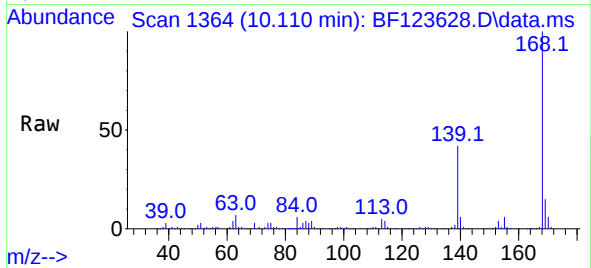
#55  
Dibenzenofuran  
Concen: 8.25 ng  
RT: 10.110 min Scan# 1364  
Delta R.T. -0.012 min  
Lab File: BF123628.D  
Acq: 19 Apr 2021 18:14

Tgt Ion:168 Resp: 314748  
Ion Ratio Lower Upper  
168 100  
139 41.7 33.2 49.8  
169 14.9 10.8 16.2

Instrument :  
BNA\_F  
ClientSampleId :  
0124035

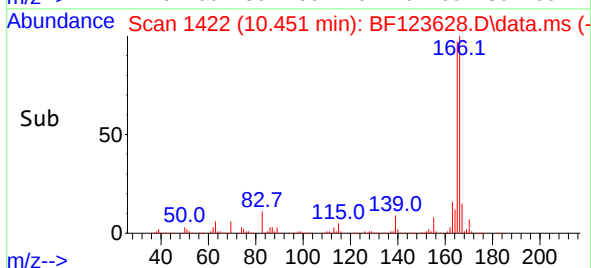
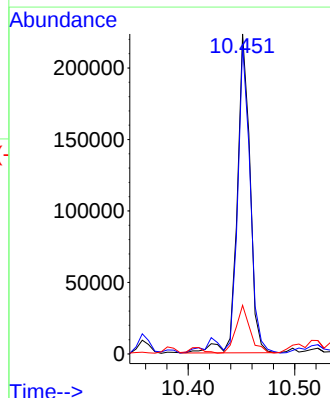
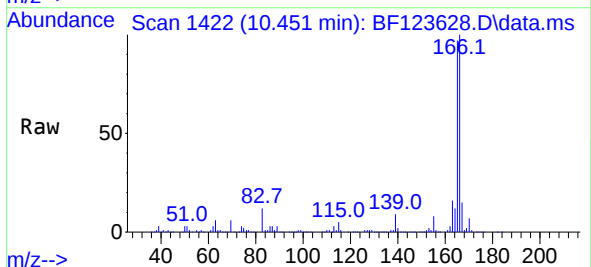
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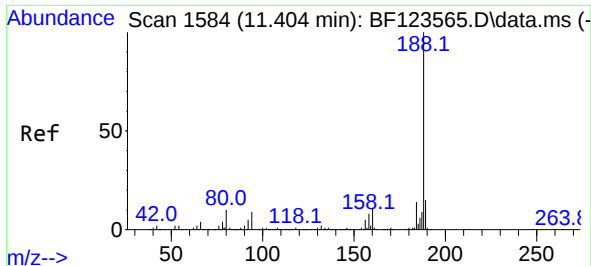
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#58  
Fluorene  
Concen: 6.21 ng  
RT: 10.451 min Scan# 1422  
Delta R.T. -0.018 min  
Lab File: BF123628.D  
Acq: 19 Apr 2021 18:14

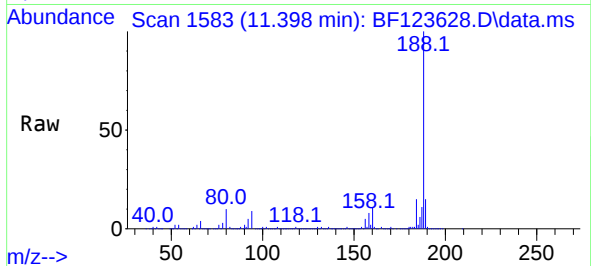
Tgt Ion:166 Resp: 186332  
Ion Ratio Lower Upper  
166 100  
165 96.8 73.5 110.3  
167 15.2 10.7 16.1





#64  
Phenanthrene-d10  
Concen: 20.00 ng  
RT: 11.398 min Scan# 1583  
Delta R.T. -0.006 min  
Lab File: BF123628.D  
Acq: 19 Apr 2021 18:14

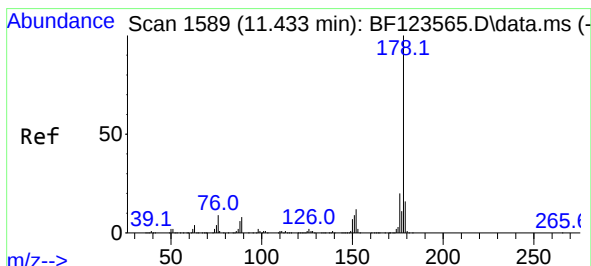
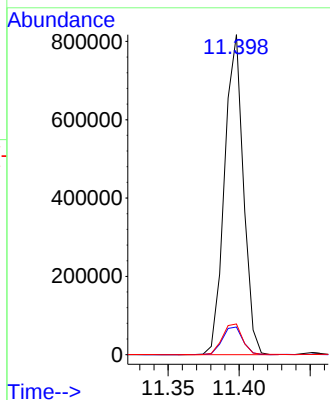
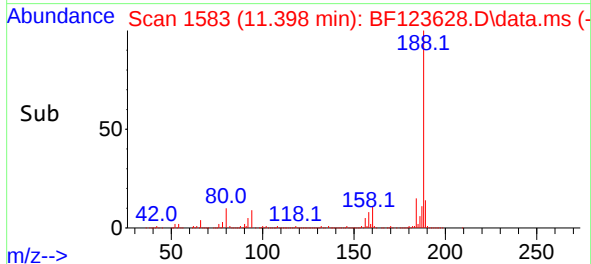
Instrument :  
BNA\_F  
ClientSampled :  
0124035



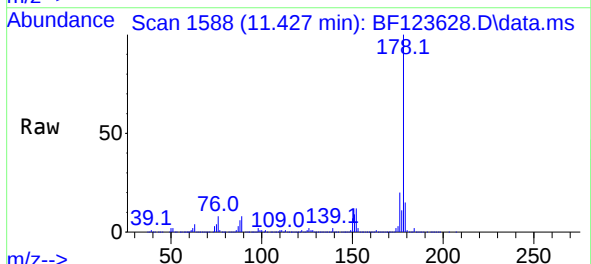
Tgt Ion:188 Resp: 753656  
Ion Ratio Lower Upper  
188 100  
94 8.6 6.9 10.3  
80 9.6 8.2 12.2

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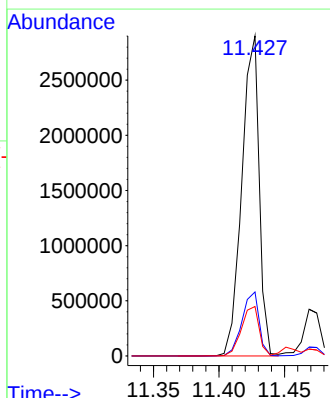
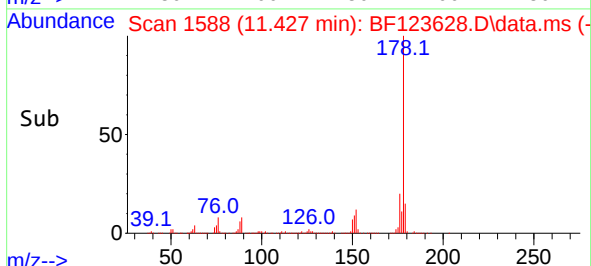
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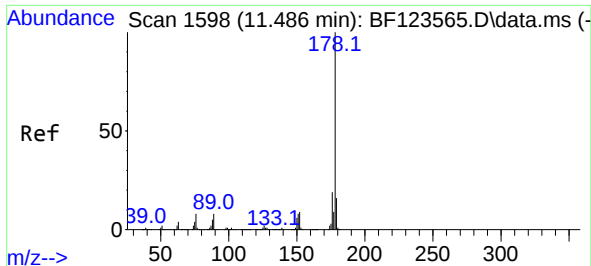


#71  
Phenanthrene  
Concen: 68.12 ng  
RT: 11.427 min Scan# 1588  
Delta R.T. -0.006 min  
Lab File: BF123628.D  
Acq: 19 Apr 2021 18:14

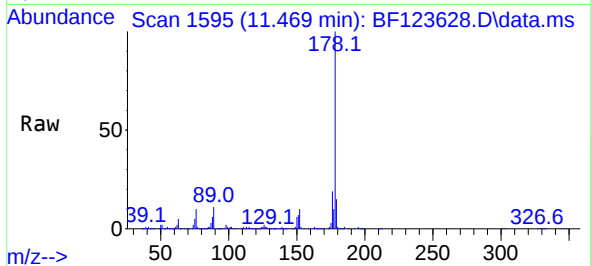


Tgt Ion:178 Resp: 2679452  
Ion Ratio Lower Upper  
178 100  
176 20.0 15.6 23.4  
179 15.4 12.5 18.7

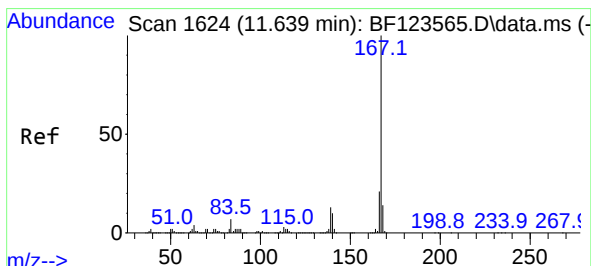
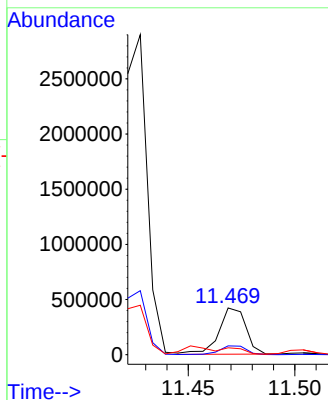
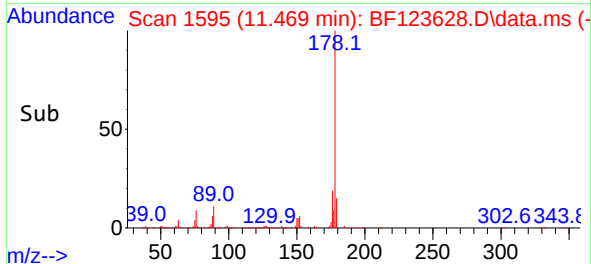




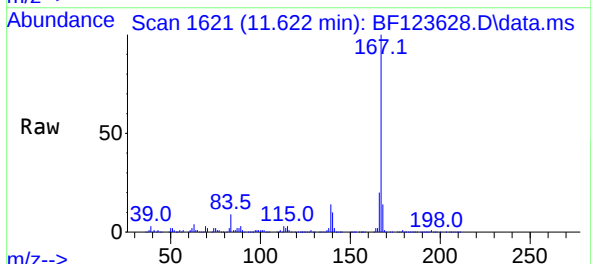
#72  
 Anthracene  
 Concen: 9.43 ng  
 RT: 11.469 min Scan# 1595  
 Delta R.T. -0.018 min  
 Lab File: BF123628.D  
 Acq: 19 Apr 2021 18:14



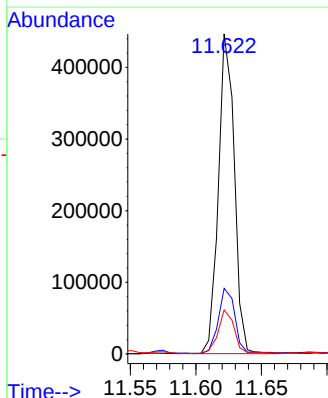
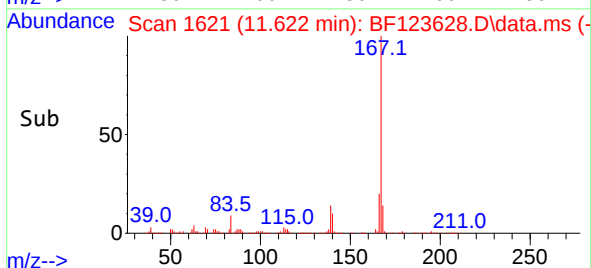
Tgt Ion:178 Resp: 370589  
 Ion Ratio Lower Upper  
 178 100  
 176 18.8 15.4 23.0  
 179 14.8 12.6 18.8



#73  
 Carbazole  
 Concen: 9.58 ng  
 RT: 11.622 min Scan# 1621  
 Delta R.T. -0.018 min  
 Lab File: BF123628.D  
 Acq: 19 Apr 2021 18:14



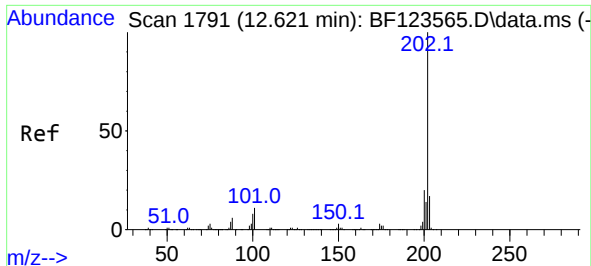
Tgt Ion:167 Resp: 375792  
 Ion Ratio Lower Upper  
 167 100  
 166 20.5 17.0 25.6  
 139 13.8 10.4 15.6



Instrument :  
 BNA\_F  
 ClientSampleId :  
 0124035

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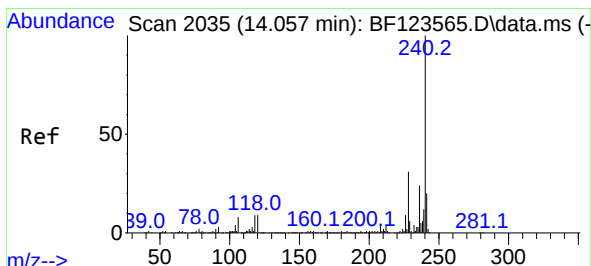
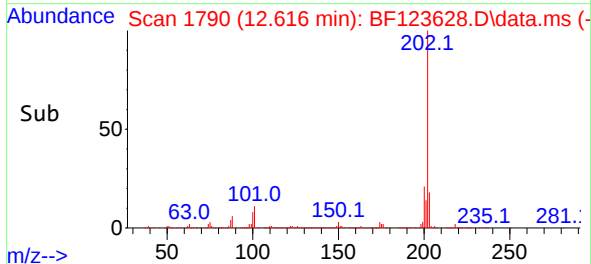
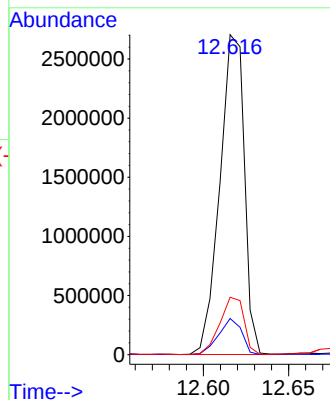
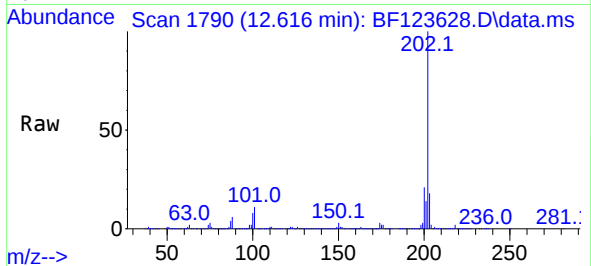
#75  
Fluoranthene  
Concen: 62.76 ng  
RT: 12.616 min Scan# 1790  
Delta R.T. -0.012 min  
Lab File: BF123628.D  
Acq: 19 Apr 2021 18:14

Tgt Ion:202 Resp: 2712996  
Ion Ratio Lower Upper  
202 100  
101 11.3 0.0 30.9  
203 17.9 0.0 37.5

Instrument :  
BNA\_F  
ClientSampleId :  
0124035

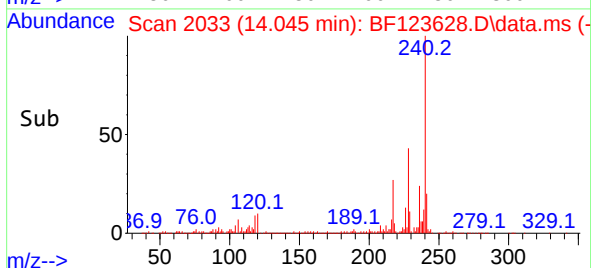
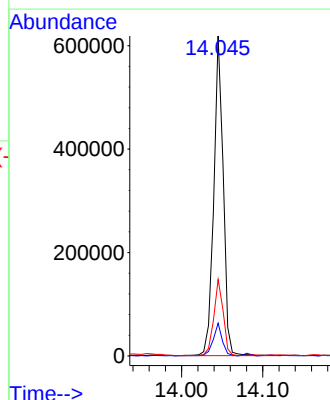
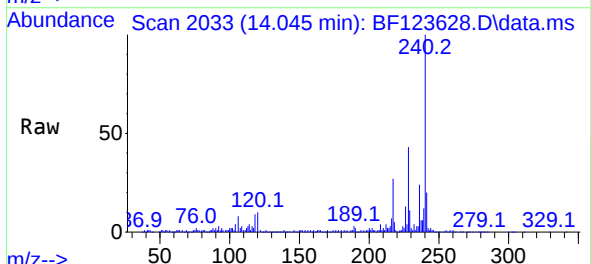
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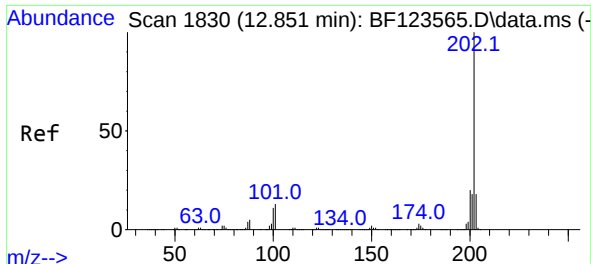
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#76  
Chrysene-d12  
Concen: 20.00 ng  
RT: 14.045 min Scan# 2033  
Delta R.T. -0.012 min  
Lab File: BF123628.D  
Acq: 19 Apr 2021 18:14

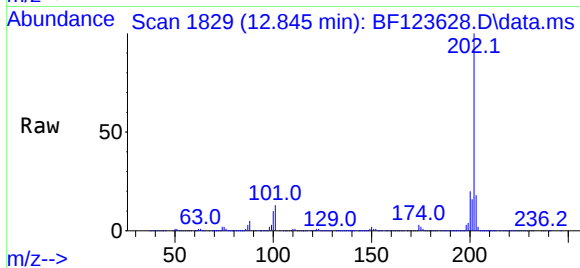
Tgt Ion:240 Resp: 499167  
Ion Ratio Lower Upper  
240 100  
120 10.3 7.2 10.8  
236 23.9 19.0 28.4





#78  
 Pyrene  
 Concen: 63.89 ng  
 RT: 12.845 min Scan# 1829  
 Delta R.T. -0.012 min  
 Lab File: BF123628.D  
 Acq: 19 Apr 2021 18:14

Instrument :  
 BNA\_F  
 ClientSampleId :  
 0124035

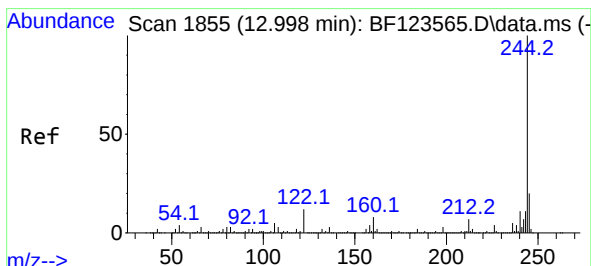
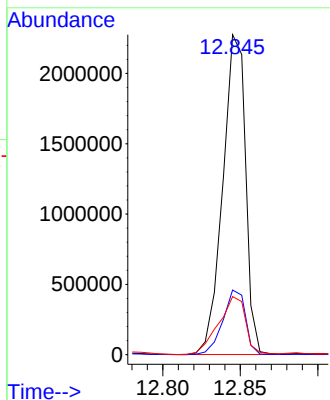
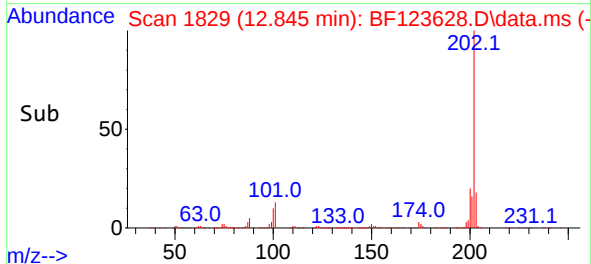


Tgt Ion:202 Resp: 2327327  

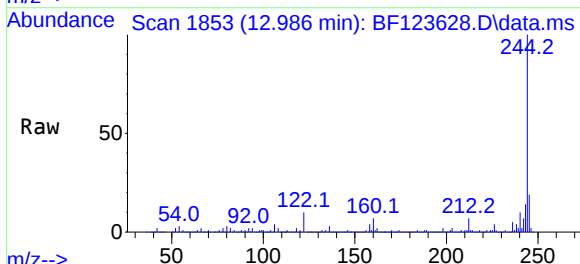
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 202 | 100   |       |       |
| 200 | 20.2  | 16.1  | 24.1  |
| 203 | 18.1  | 14.8  | 22.2  |

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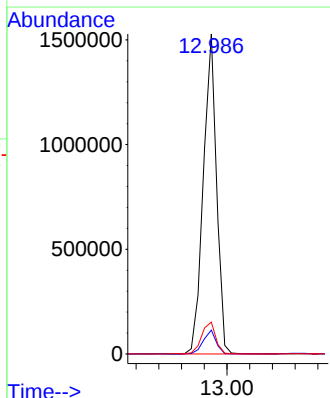
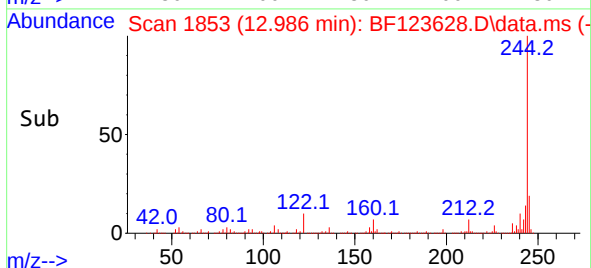


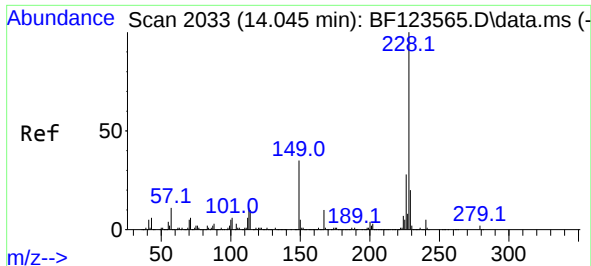
#79  
 Terphenyl-d14  
 Concen: 48.14 ng  
 RT: 12.986 min Scan# 1853  
 Delta R.T. -0.012 min  
 Lab File: BF123628.D  
 Acq: 19 Apr 2021 18:14



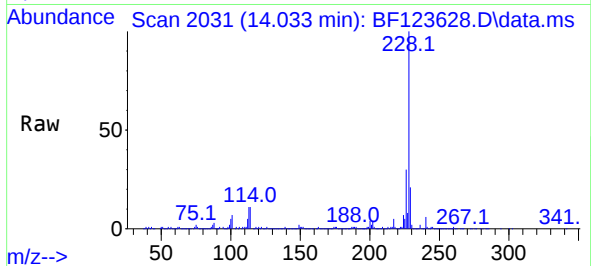
Tgt Ion:244 Resp: 1236518  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 244 | 100   |       |       |
| 212 | 7.4   | 5.7   | 8.5   |
| 122 | 9.9   | 9.7   | 14.5  |

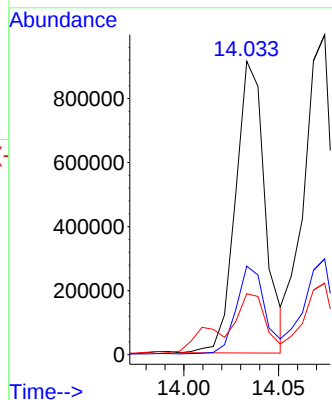
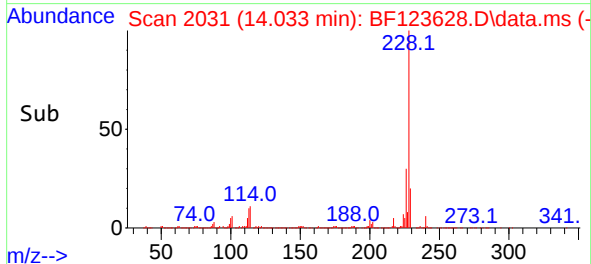




#81  
Benzo(a)anthracene  
Concen: 32.28 ng  
RT: 14.033 min Scan# 2031  
Delta R.T. -0.012 min  
Lab File: BF123628.D  
Acq: 19 Apr 2021 18:14



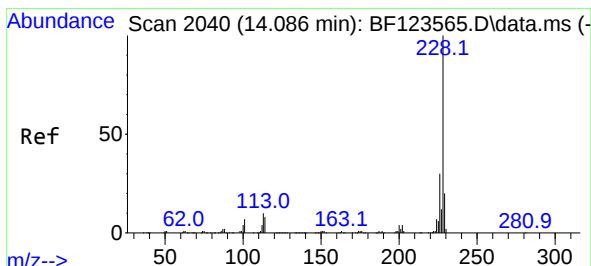
Tgt Ion:228 Resp: 987355  
Ion Ratio Lower Upper  
228 100  
226 30.1 22.4 33.6  
229 20.8 16.0 24.0



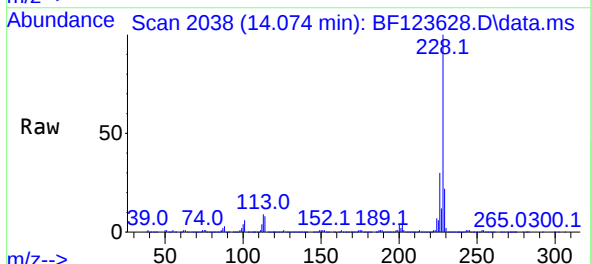
Instrument :  
BNA\_F  
ClientSampleId :  
0124035

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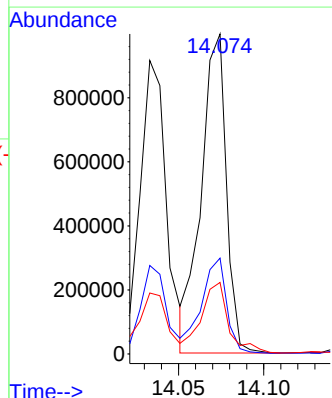
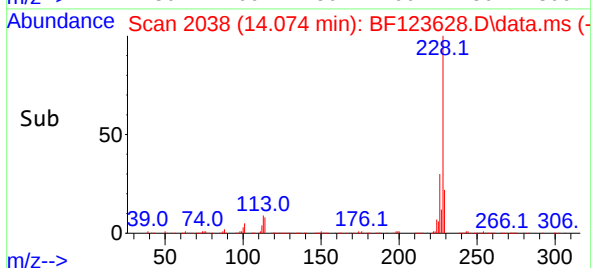
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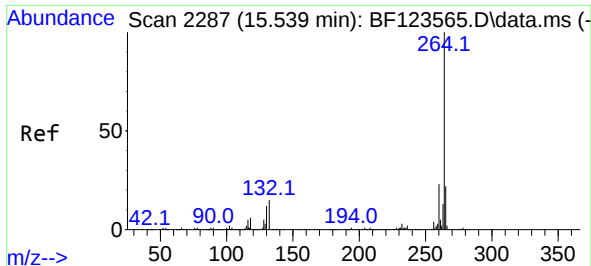


#83  
Chrysene  
Concen: 33.37 ng  
RT: 14.074 min Scan# 2038  
Delta R.T. -0.012 min  
Lab File: BF123628.D  
Acq: 19 Apr 2021 18:14

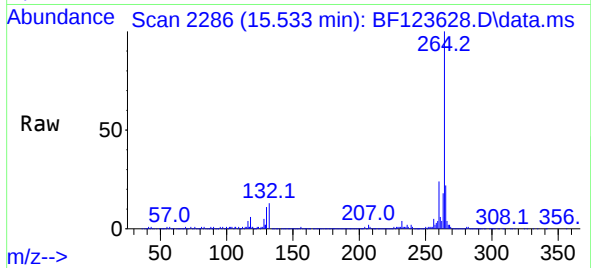


Tgt Ion:228 Resp: 1024900  
Ion Ratio Lower Upper  
228 100  
226 30.0 24.3 36.5  
229 22.4 16.2 24.2

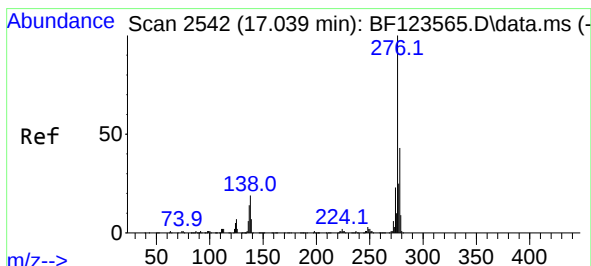
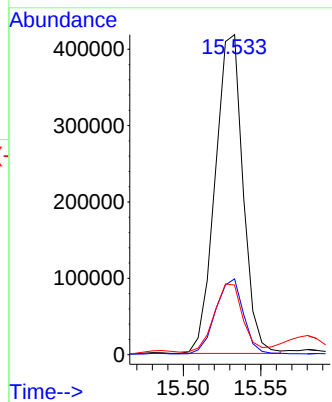
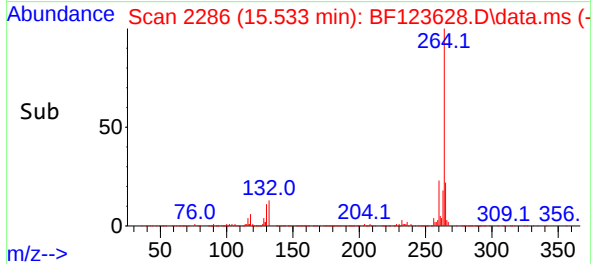




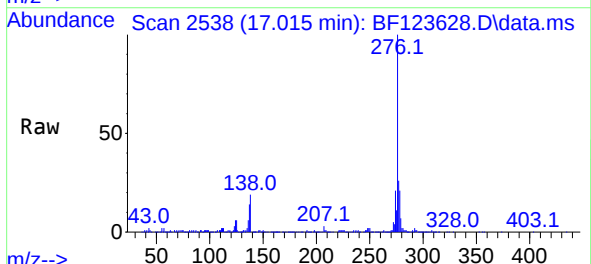
#86  
Perylene-d12  
Concen: 20.00 ng  
RT: 15.533 min Scan# 2286  
Delta R.T. -0.006 min  
Lab File: BF123628.D  
Acq: 19 Apr 2021 18:14



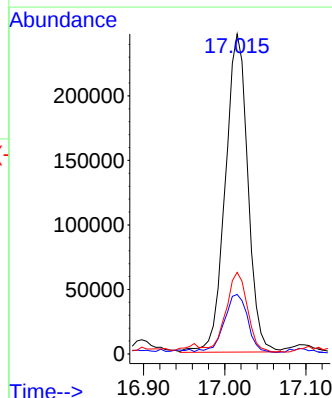
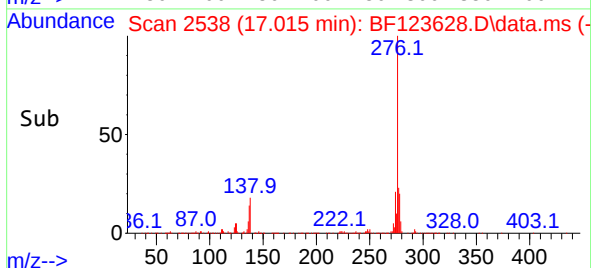
Tgt Ion:264 Resp: 521636  
Ion Ratio Lower Upper  
264 100  
260 23.7 18.7 28.1  
265 21.7 17.8 26.8



#87  
Indeno(1,2,3-cd)pyrene  
Concen: 17.14 ng  
RT: 17.015 min Scan# 2538  
Delta R.T. -0.023 min  
Lab File: BF123628.D  
Acq: 19 Apr 2021 18:14



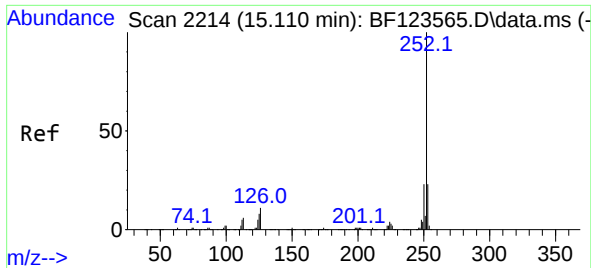
Tgt Ion:276 Resp: 477070  
Ion Ratio Lower Upper  
276 100  
138 18.9 16.2 24.2  
277 23.6 20.1 30.1



Instrument :  
BNA\_F  
ClientSampled :  
0124035

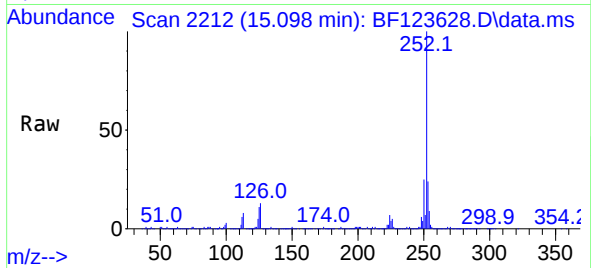
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#88  
Benzo(b)fluoranthene  
Concen: 32.95 ng m  
RT: 15.098 min Scan# 2212  
Delta R.T. -0.012 min  
Lab File: BF123628.D  
Acq: 19 Apr 2021 18:14

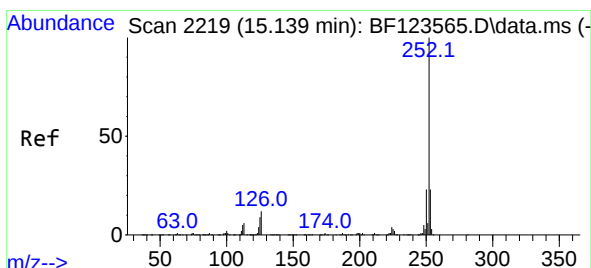
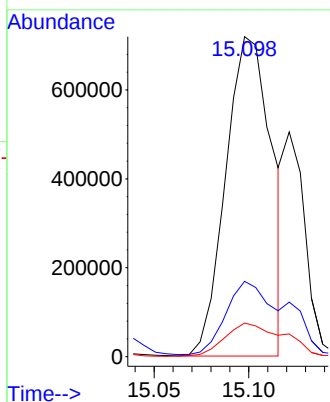
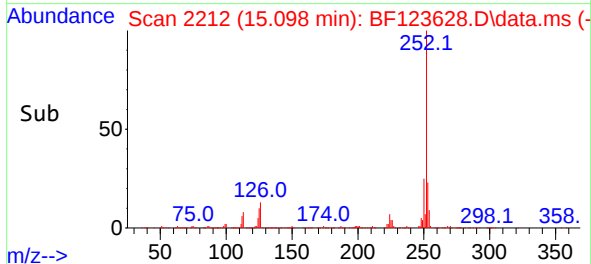
Instrument :  
BNA\_F  
ClientSampled :  
0124035



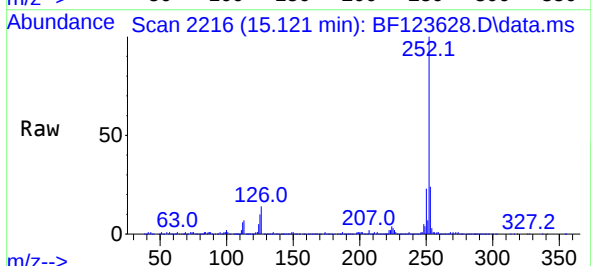
Tgt Ion:252 Resp: 1213701  
Ion Ratio Lower Upper  
252 100  
253 23.5 18.1 27.1  
125 10.5 6.2 9.4#

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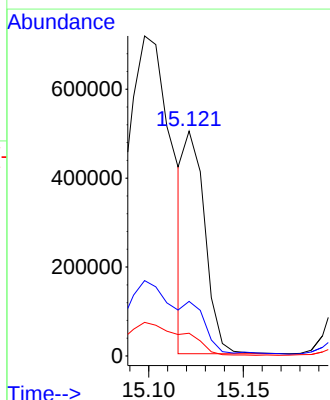
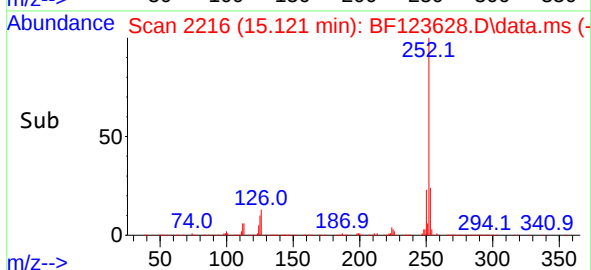
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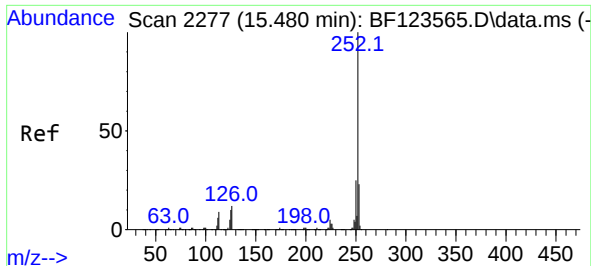


#89  
Benzo(k)fluoranthene  
Concen: 10.24 ng m  
RT: 15.121 min Scan# 2216  
Delta R.T. -0.018 min  
Lab File: BF123628.D  
Acq: 19 Apr 2021 18:14



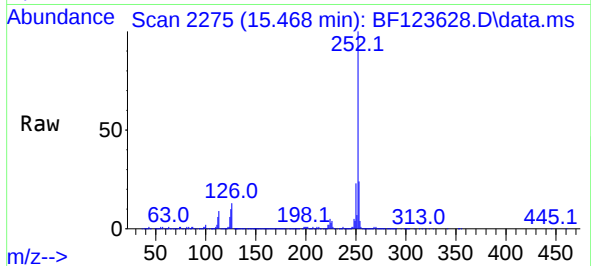
Tgt Ion:252 Resp: 378355  
Ion Ratio Lower Upper  
252 100  
253 24.3 17.9 26.9  
125 10.1 7.0 10.6





#90  
Benzo(a)pyrene  
Concen: 28.80 ng  
RT: 15.468 min Scan# 2275  
Delta R.T. -0.012 min  
Lab File: BF123628.D  
Acq: 19 Apr 2021 18:14

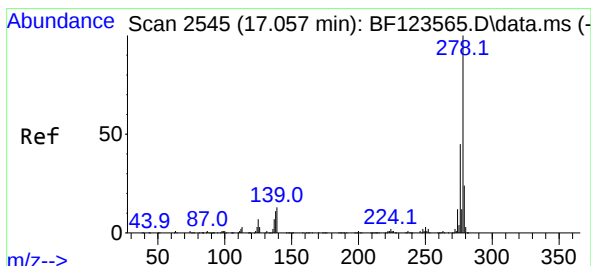
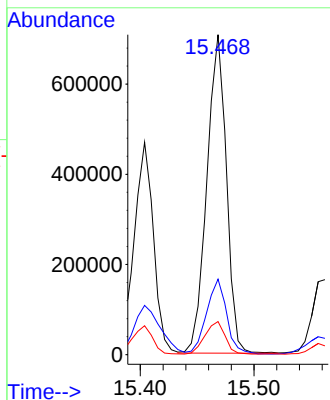
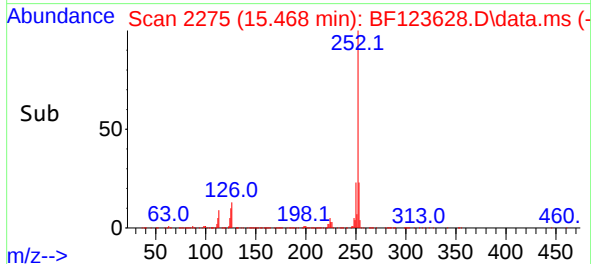
Instrument :  
BNA\_F  
ClientSampled :  
0124035



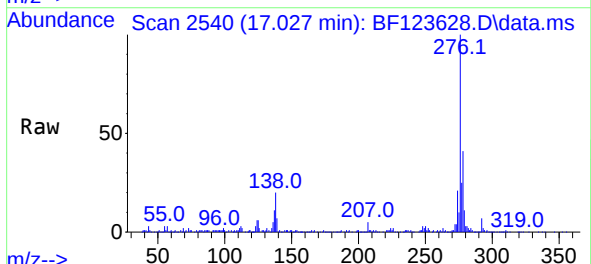
Tgt Ion:252 Resp: 843826  
Ion Ratio Lower Upper  
252 100  
253 23.6 18.4 27.6  
125 10.4 8.0 12.0

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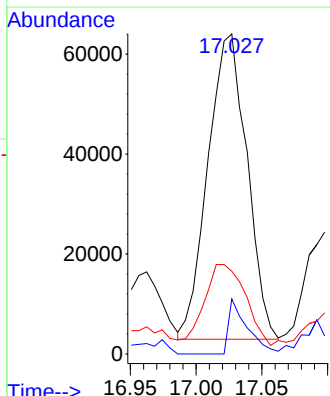
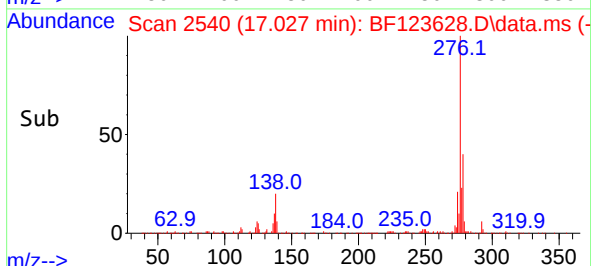
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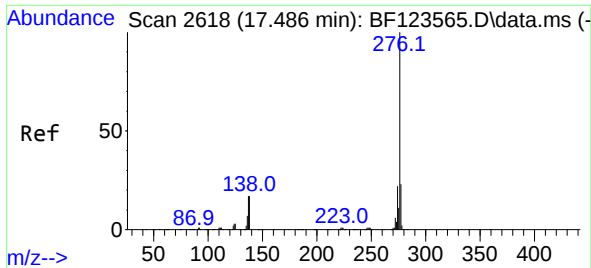


#91  
Dibenzo(a,h)anthracene  
Concen: 5.36 ng m  
RT: 17.027 min Scan# 2540  
Delta R.T. -0.029 min  
Lab File: BF123628.D  
Acq: 19 Apr 2021 18:14

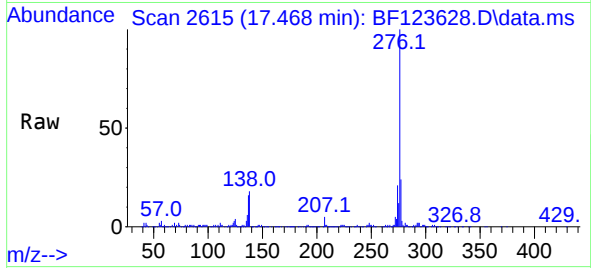


Tgt Ion:278 Resp: 126168  
Ion Ratio Lower Upper  
278 100  
139 17.2 10.2 15.2#  
279 25.8 19.4 29.0

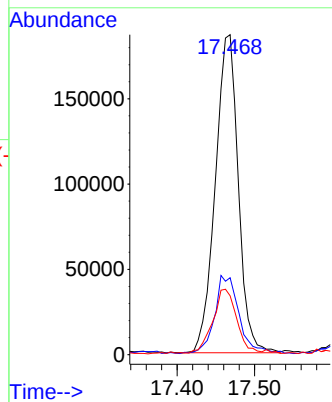
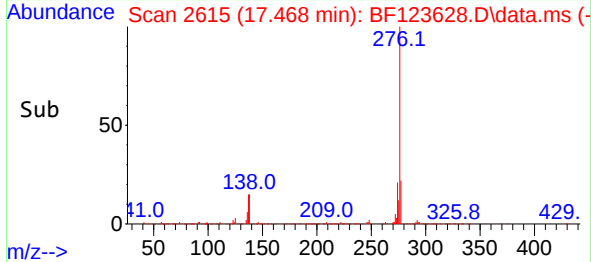




#92  
Benzo(g,h,i)perylene  
Concen: 19.63 ng  
RT: 17.468 min Scan# 2615  
Delta R.T. -0.018 min  
Lab File: BF123628.D  
Acq: 19 Apr 2021 18:14



|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 276   | Resp: | 384523 |
| Ion Ratio | Lower | Upper |        |
| 276       | 100   |       |        |
| 277       | 24.1  | 18.2  | 27.2   |
| 138       | 18.4  | 13.8  | 20.6   |



Instrument :  
BNA\_F  
ClientSampleId :  
0124035

Manual Integrations  
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