

Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF062424\  
 Data File : BF138323.D  
 Acq On : 24 Jun 2024 21:39  
 Operator : CG\JU  
 Sample : P23008-01  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 WC-WS-6-21-24

Quant Time: Jun 25 01:19:49 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF061224.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Jun 13 01:52:47 2024  
 Response via : Initial Calibration

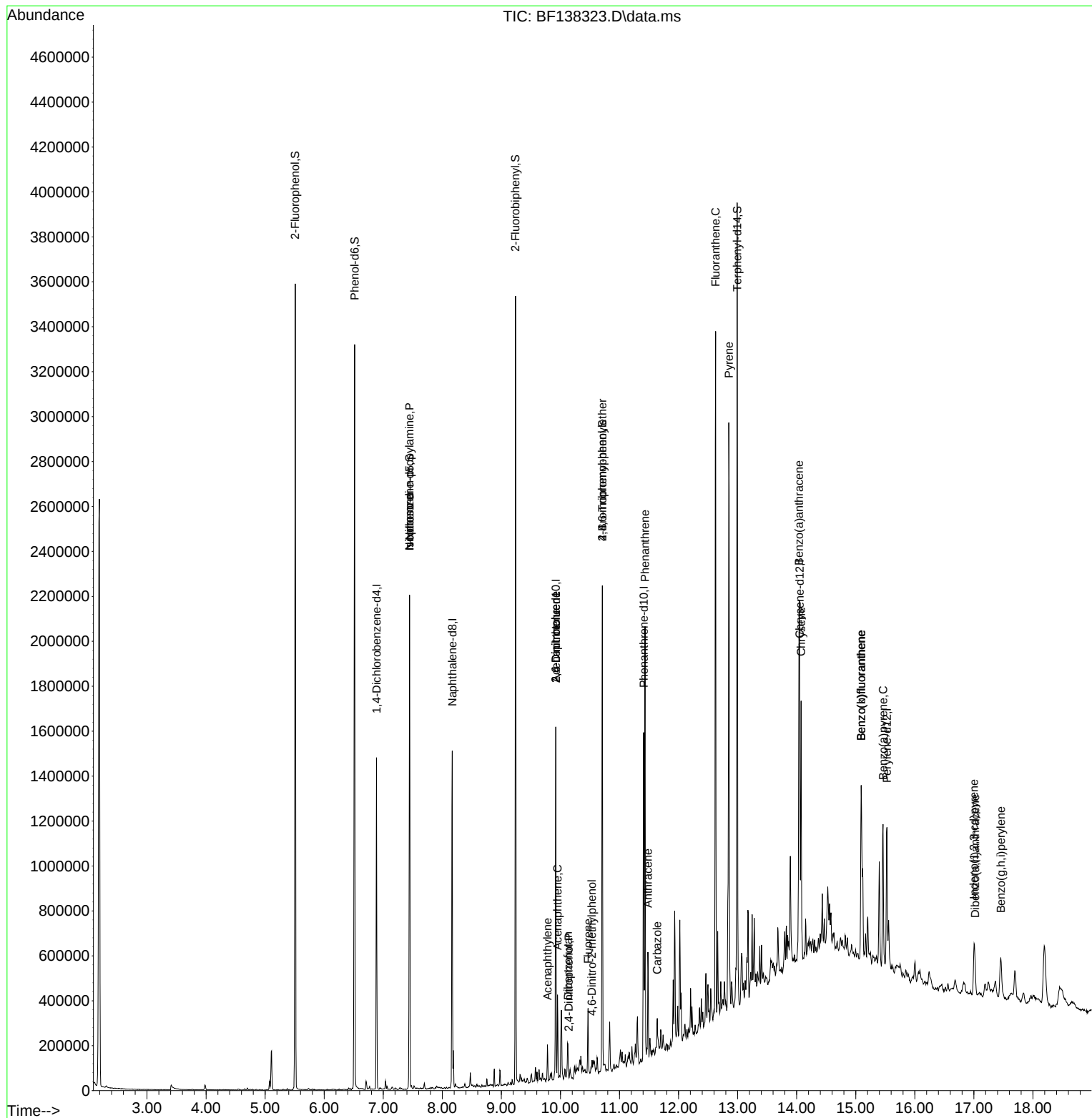
| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 6.886  | 152  | 193370   | 20.000 | ng    | 0.00     |
| 21) Naphthalene-d8            | 8.169  | 136  | 644810   | 20.000 | ng    | # 0.00   |
| 39) Acenaphthene-d10          | 9.922  | 164  | 290589   | 20.000 | ng    | 0.00     |
| 64) Phenanthrene-d10          | 11.410 | 188  | 529779   | 20.000 | ng    | 0.00     |
| 76) Chrysene-d12              | 14.051 | 240  | 362185   | 20.000 | ng    | 0.00     |
| 86) Perylene-d12              | 15.527 | 264  | 309681   | 20.000 | ng    | 0.00     |
|                               |        |      |          |        |       |          |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 5) 2-Fluorophenol             | 5.510  | 112  | 994097   | 85.998 | ng    | 0.00     |
| 7) Phenol-d6                  | 6.516  | 99   | 1125647  | 76.795 | ng    | 0.00     |
| 23) Nitrobenzene-d5           | 7.445  | 82   | 661026   | 59.680 | ng    | -0.01    |
| 42) 2,4,6-Tribromophenol      | 10.710 | 330  | 260414   | 90.019 | ng    | 0.00     |
| 45) 2-Fluorobiphenyl          | 9.239  | 172  | 1012836  | 55.424 | ng    | -0.01    |
| 79) Terphenyl-d14             | 12.992 | 244  | 1169800  | 51.155 | ng    | 0.00     |
|                               |        |      |          |        |       |          |
| Target Compounds              |        |      |          |        |       | Qvalue   |
| 19) n-Nitroso-di-n-propyla... | 7.445  | 70   | 87784    | 10.103 | ng    | # 75     |
| 25) Isophorone                | 7.445  | 82   | 657560   | 32.822 | ng    | # 62     |
| 49) Acenaphthylene            | 9.780  | 152  | 52803    | 2.235  | ng    | 99       |
| 51) 2,6-Dinitrotoluene        | 9.922  | 165  | 39190    | 10.146 | ng    | # 25     |
| 52) Acenaphthene              | 9.951  | 154  | 69646    | 4.322  | ng    | 100      |
| 54) 2,4-Dinitrophenol         | 10.139 | 184  | 56       | 4.243  | ng    | # 1      |
| 55) Dibenzofuran              | 10.127 | 168  | 54645    | 2.426  | ng    | 95       |
| 57) 2,4-Dinitrotoluene        | 9.922  | 165  | 39190    | 8.226  | ng    | # 31     |
| 58) Fluorene                  | 10.469 | 166  | 70660    | 3.990  | ng    | 99       |
| 65) 4,6-Dinitro-2-methylph... | 10.533 | 198  | 56       | 6.952  | ng    | # 1      |
| 67) 4-Bromophenyl-phenylether | 10.710 | 248  | 15915    | 2.666  | ng    | # 1      |
| 71) Phenanthrene              | 11.433 | 178  | 651299   | 24.859 | ng    | 97       |
| 72) Anthracene                | 11.480 | 178  | 177737   | 6.833  | ng    | 98       |
| 73) Carbazole                 | 11.639 | 167  | 54717    | 2.293  | ng    | 98       |
| 75) Fluoranthene              | 12.627 | 202  | 1156616  | 43.293 | ng    | 99       |
| 78) Pyrene                    | 12.851 | 202  | 1109518  | 35.515 | ng    | 98       |
| 81) Benzo(a)anthracene        | 14.039 | 228  | 471388   | 20.287 | ng    | 98       |
| 83) Chrysene                  | 14.074 | 228  | 437829   | 19.768 | ng    | 97       |
| 87) Indeno(1,2,3-cd)pyrene    | 17.003 | 276  | 195049   | 9.662  | ng    | 94       |
| 88) Benzo(b)fluoranthene      | 15.092 | 252  | 591810   | 32.406 | ng    | 97       |
| 89) Benzo(k)fluoranthene      | 15.092 | 252  | 591810   | 33.066 | ng    | 97       |
| 90) Benzo(a)pyrene            | 15.462 | 252  | 326706   | 20.824 | ng    | 97       |
| 91) Dibenzo(a,h)anthracene    | 17.021 | 278  | 46690    | 2.818  | ng    | # 87     |
| 92) Benzo(g,h,i)perylene      | 17.456 | 276  | 183030   | 10.677 | ng    | 99       |
| -----                         |        |      |          |        |       |          |

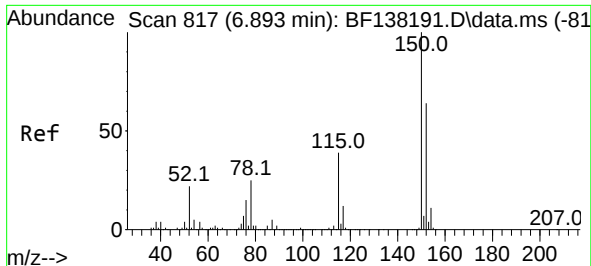
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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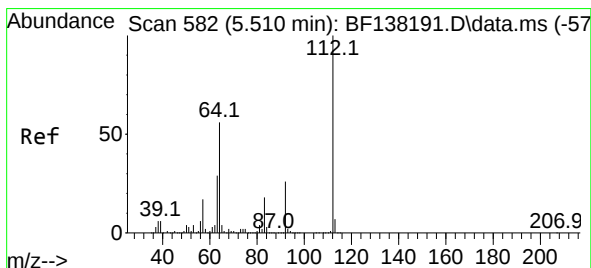
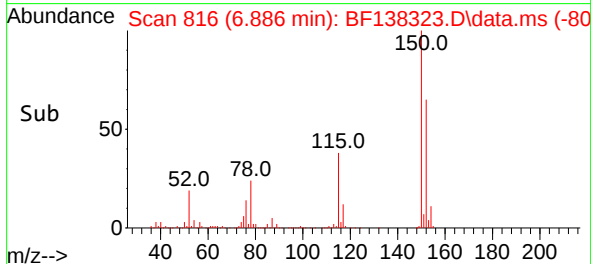
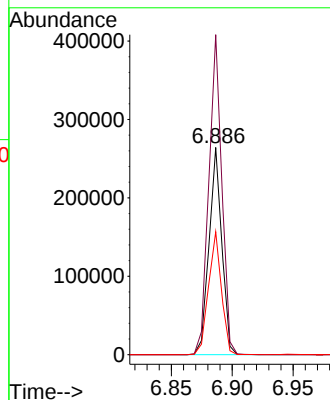
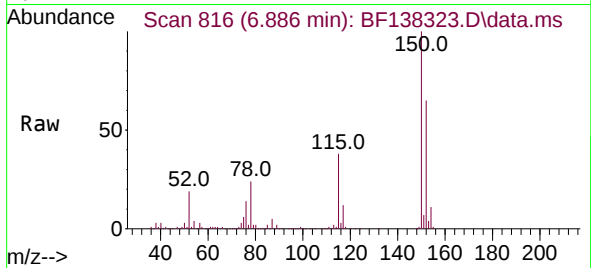




#1  
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 6.886 min Scan# 817  
Delta R.T. -0.007 min  
Lab File: BF138323.D  
Acq: 24 Jun 2024 21:39

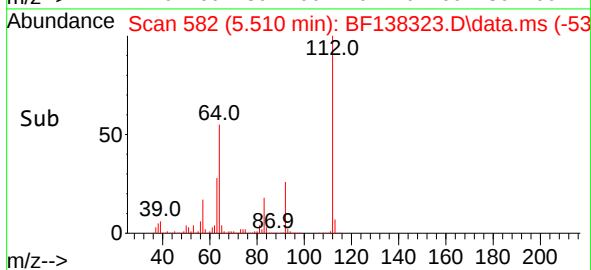
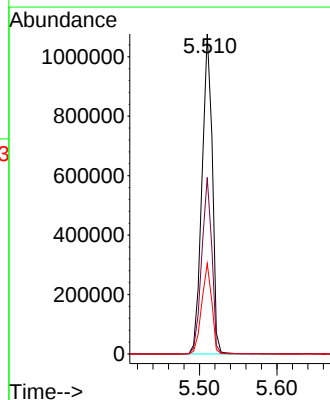
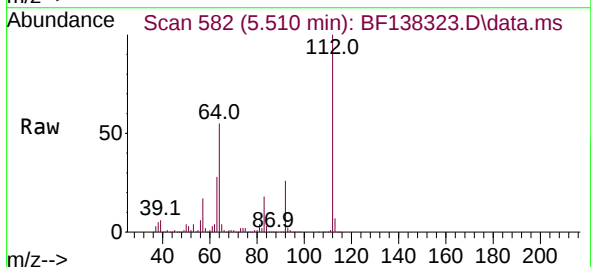
Instrument :  
BNA\_F  
ClientSampleId :  
WC-WS-6-21-24

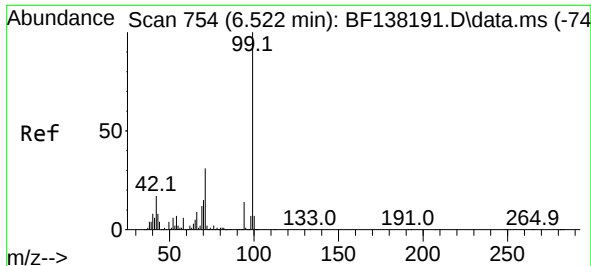
Tgt Ion:152 Resp: 193370  
Ion Ratio Lower Upper  
152 100  
150 154.4 125.0 187.4  
115 59.3 48.4 72.6



#5  
2-Fluorophenol  
Concen: 85.998 ng  
RT: 5.510 min Scan# 582  
Delta R.T. -0.000 min  
Lab File: BF138323.D  
Acq: 24 Jun 2024 21:39

Tgt Ion:112 Resp: 994097  
Ion Ratio Lower Upper  
112 100  
64 55.1 45.2 67.8  
63 28.2 22.9 34.3





#7

Phenol-d6

Concen: 76.795 ng

RT: 6.516 min Scan# 71

Delta R.T. -0.006 min

Lab File: BF138323.D

Acq: 24 Jun 2024 21:39

Instrument :

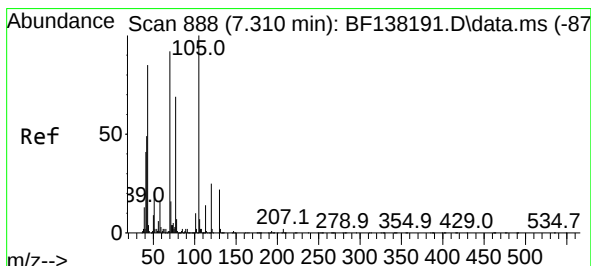
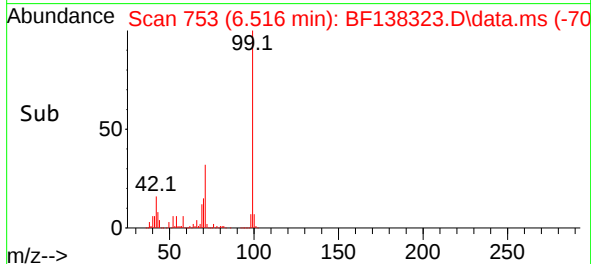
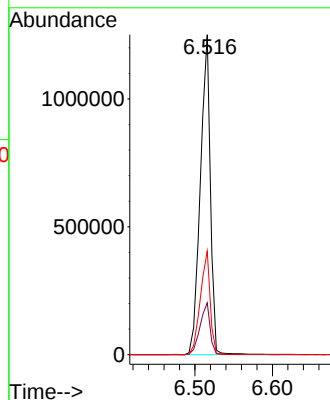
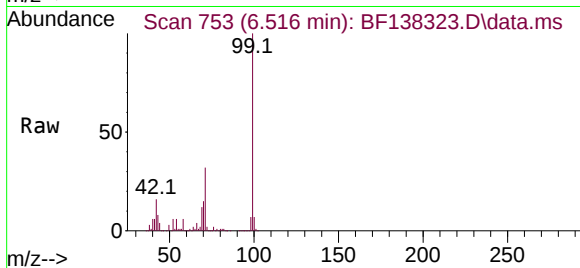
BNA\_F

ClientSampleId :

WC-WS-6-21-24

Tgt Ion: 99 Resp: 1125647

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 99  | 100   |       |       |
| 42  | 16.2  | 13.7  | 20.5  |
| 71  | 32.4  | 25.0  | 37.6  |



#19

n-Nitroso-di-n-propylamine

Concen: 10.103 ng

RT: 7.445 min Scan# 911

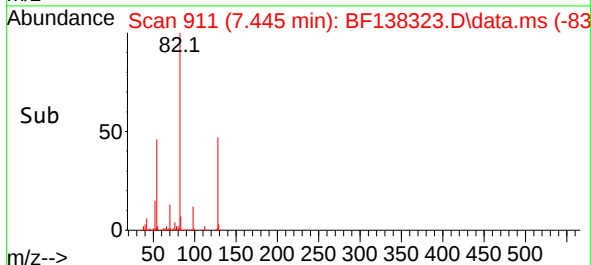
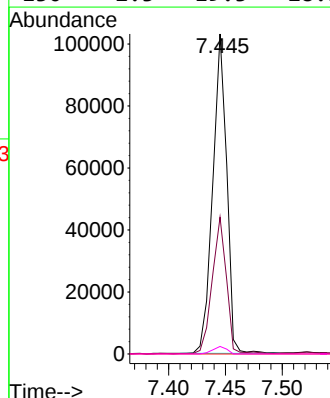
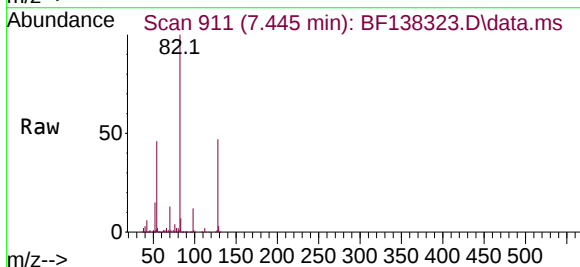
Delta R.T. 0.135 min

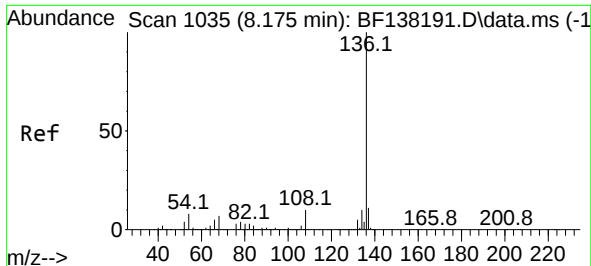
Lab File: BF138323.D

Acq: 24 Jun 2024 21:39

Tgt Ion: 70 Resp: 87784

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 70  | 100   |       |       |
| 42  | 42.7  | 42.8  | 64.2# |
| 101 | 0.0   | 8.4   | 12.6# |
| 130 | 2.3   | 19.3  | 28.9# |

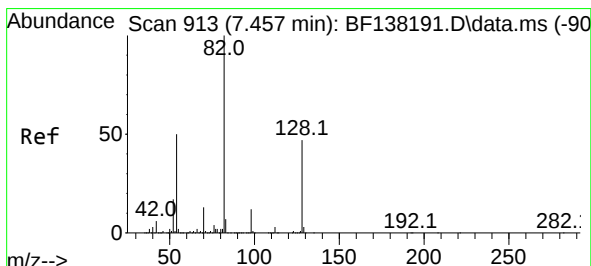
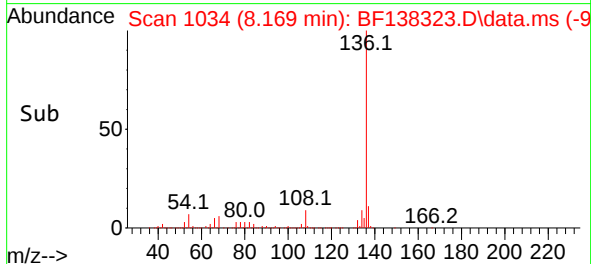
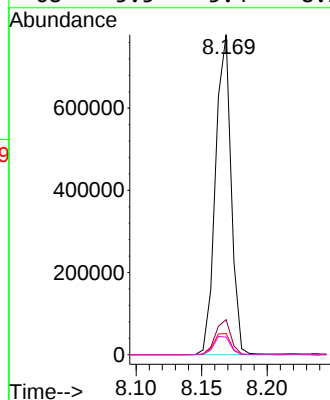
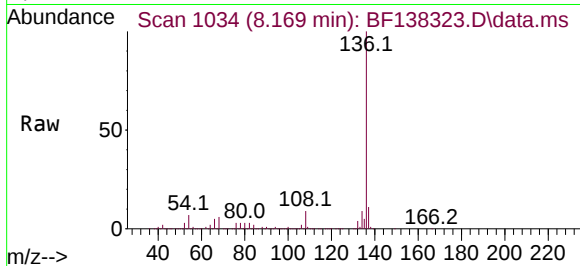




#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 8.169 min Scan# 1034  
Delta R.T. -0.006 min  
Lab File: BF138323.D  
Acq: 24 Jun 2024 21:39

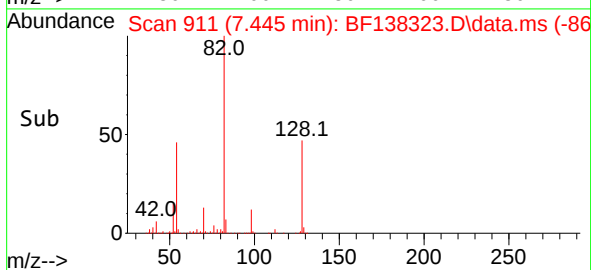
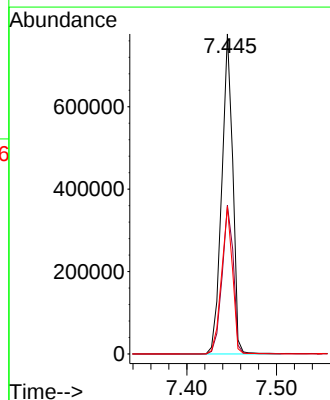
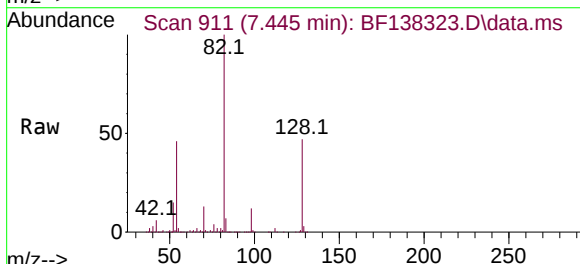
Instrument :  
BNA\_F  
ClientSampleId :  
WC-WS-6-21-24

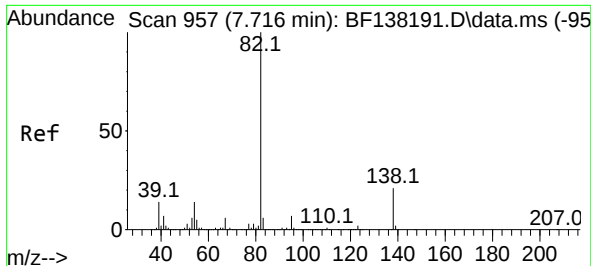
|             |              |
|-------------|--------------|
| Tgt Ion:136 | Resp: 644810 |
| Ion Ratio   | Lower Upper  |
| 136 100     |              |
| 137 10.9    | 9.1 13.7     |
| 54 6.6      | 6.6 10.0#    |
| 68 5.5      | 5.4 8.2      |



#23  
Nitrobenzene-d5  
Concen: 59.680 ng  
RT: 7.445 min Scan# 911  
Delta R.T. -0.012 min  
Lab File: BF138323.D  
Acq: 24 Jun 2024 21:39

|             |              |
|-------------|--------------|
| Tgt Ion: 82 | Resp: 661026 |
| Ion Ratio   | Lower Upper  |
| 82 100      |              |
| 128 46.5    | 37.2 55.8    |
| 54 46.1     | 39.8 59.6    |

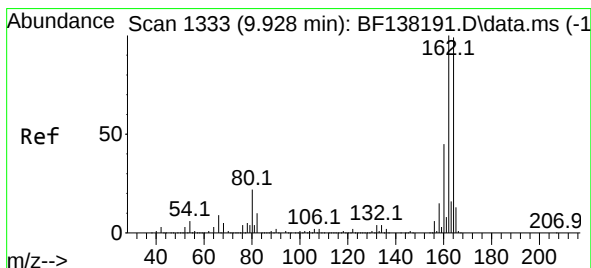
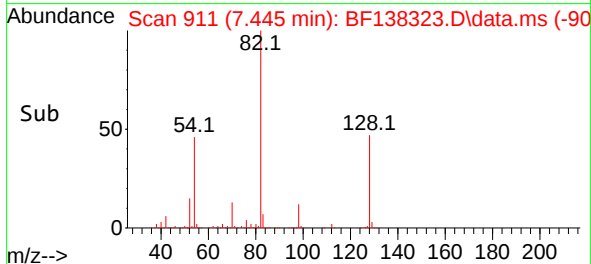
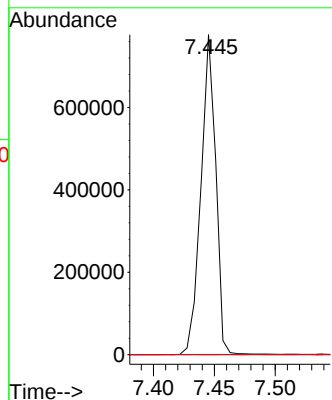
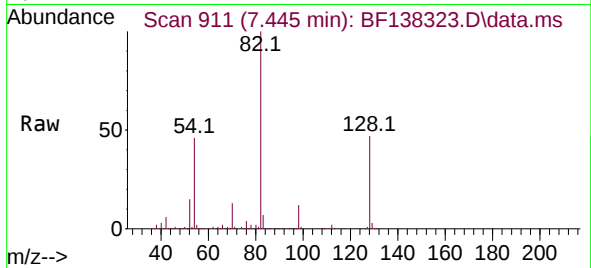




#25  
Isophorone  
Concen: 32.822 ng  
RT: 7.445 min Scan# 911  
Delta R.T. -0.271 min  
Lab File: BF138323.D  
Acq: 24 Jun 2024 21:39

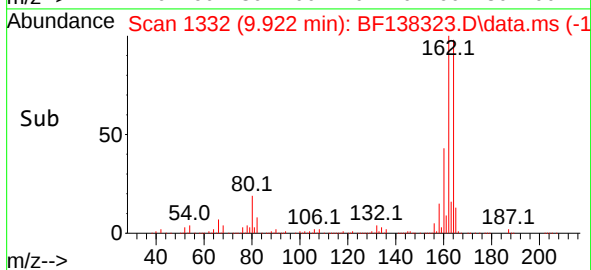
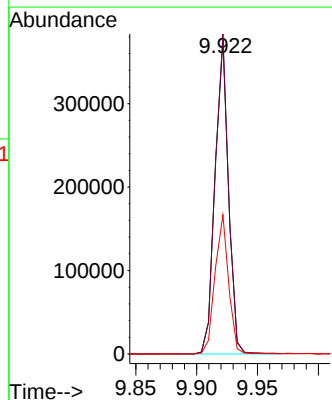
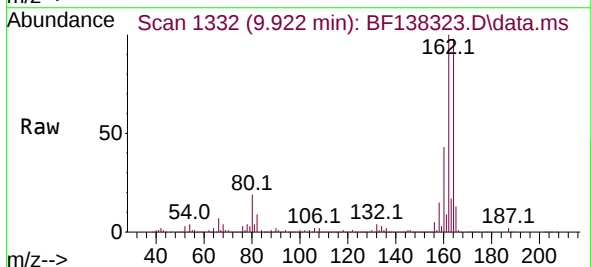
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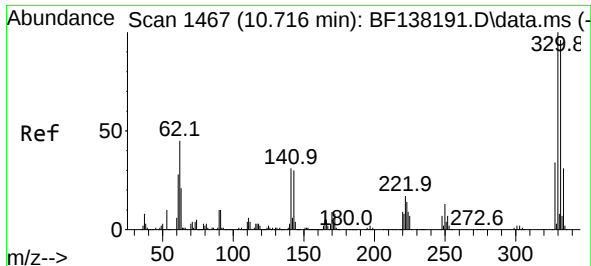
Tgt Ion: 82 Resp: 657560  
Ion Ratio Lower Upper  
82 100  
95 0.0 5.6 8.4#  
138 0.0 16.4 24.6#



#39  
Acenaphthene-d10  
Concen: 20.000 ng  
RT: 9.922 min Scan# 1332  
Delta R.T. -0.006 min  
Lab File: BF138323.D  
Acq: 24 Jun 2024 21:39

Tgt Ion: 164 Resp: 290589  
Ion Ratio Lower Upper  
164 100  
162 101.9 80.6 121.0  
160 44.3 36.3 54.5

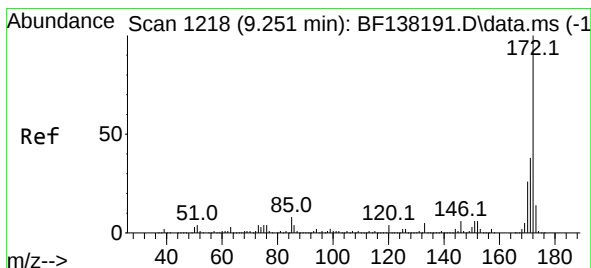
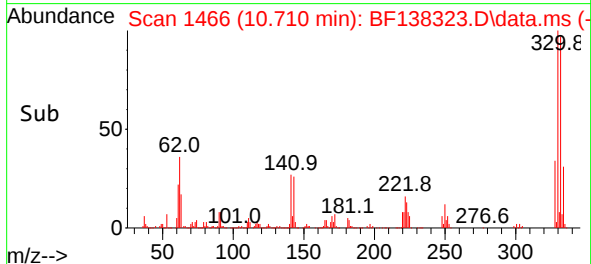
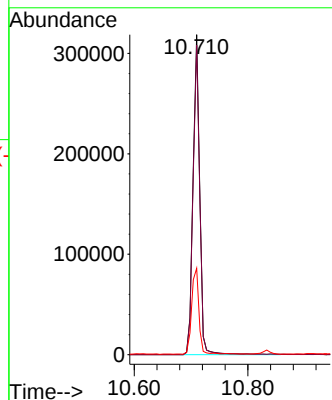
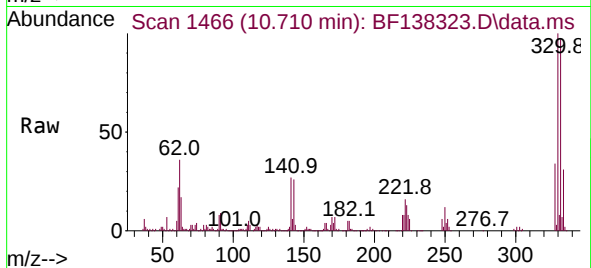




#42  
2,4,6-Tribromophenol  
Concen: 90.019 ng  
RT: 10.710 min Scan# 1467  
Delta R.T. -0.006 min  
Lab File: BF138323.D  
Acq: 24 Jun 2024 21:39

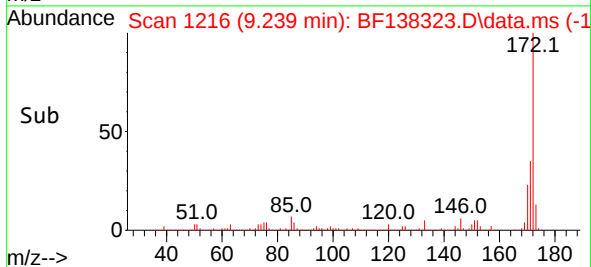
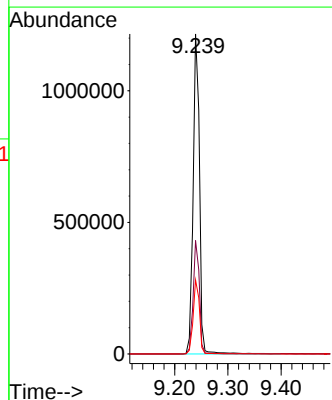
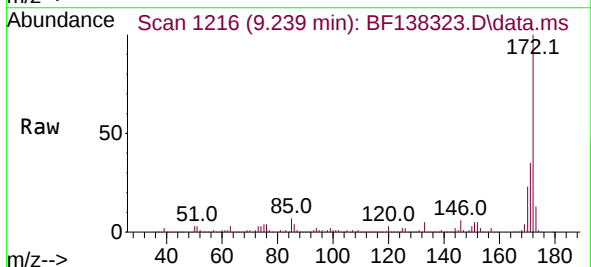
Instrument :  
BNA\_F  
ClientSampleId :  
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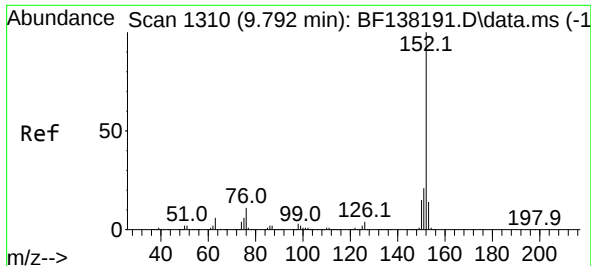
Tgt Ion:330 Resp: 260414  
Ion Ratio Lower Upper  
330 100  
332 96.5 76.6 115.0  
141 28.8 23.9 35.9



#45  
2-Fluorobiphenyl  
Concen: 55.424 ng  
RT: 9.239 min Scan# 1216  
Delta R.T. -0.012 min  
Lab File: BF138323.D  
Acq: 24 Jun 2024 21:39

Tgt Ion:172 Resp: 1012836  
Ion Ratio Lower Upper  
172 100  
171 35.4 30.3 45.5  
170 23.1 20.6 30.8





#49

Acenaphthylene

Concen: 2.235 ng

RT: 9.780 min Scan# 1

Delta R.T. -0.012 min

Lab File: BF138323.D

Acq: 24 Jun 2024 21:39

Instrument :

BNA\_F

ClientSampleId :

WC-WS-6-21-24

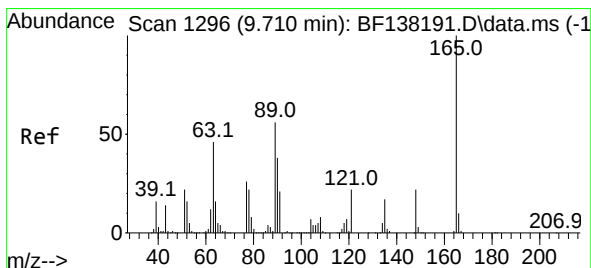
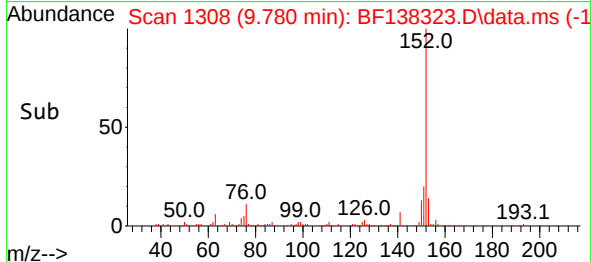
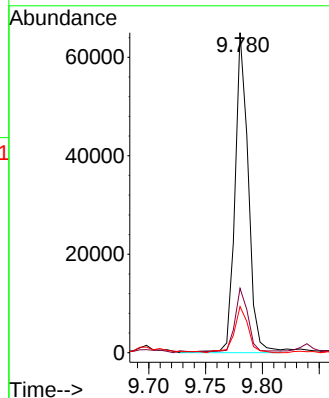
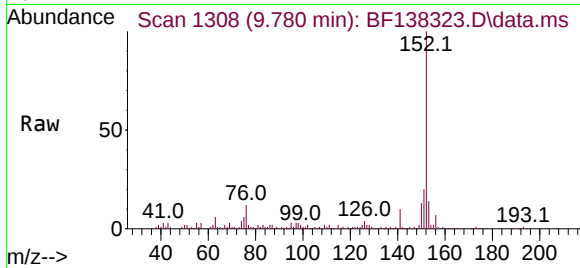
Tgt Ion:152 Resp: 52803

Ion Ratio Lower Upper

152 100

151 20.1 16.9 25.3

153 14.4 11.4 17.0



#51

2,6-Dinitrotoluene

Concen: 10.146 ng

RT: 9.922 min Scan# 1332

Delta R.T. 0.212 min

Lab File: BF138323.D

Acq: 24 Jun 2024 21:39

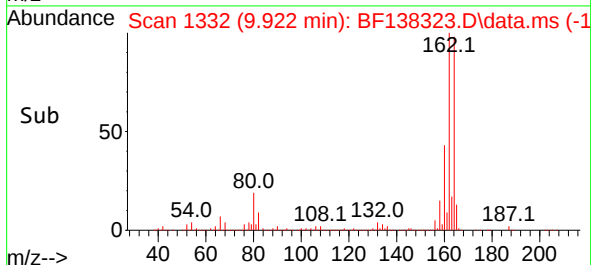
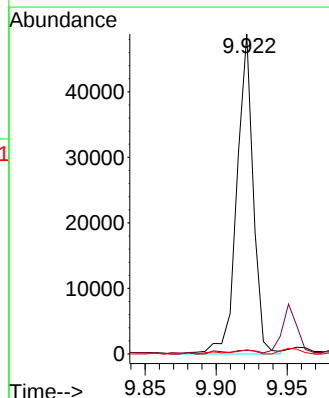
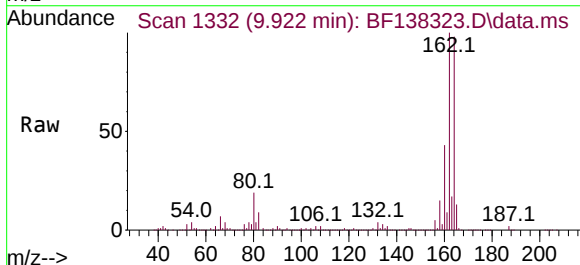
Tgt Ion:165 Resp: 39190

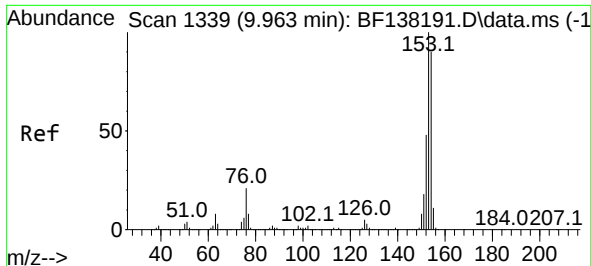
Ion Ratio Lower Upper

165 100

63 1.1 43.7 65.5#

89 1.3 44.9 67.3#

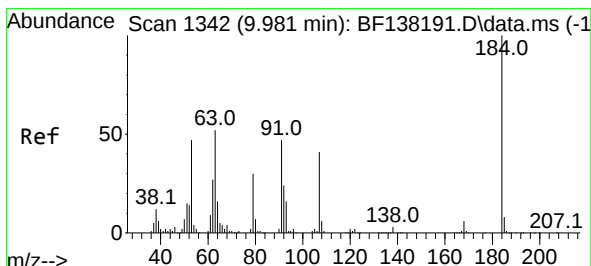
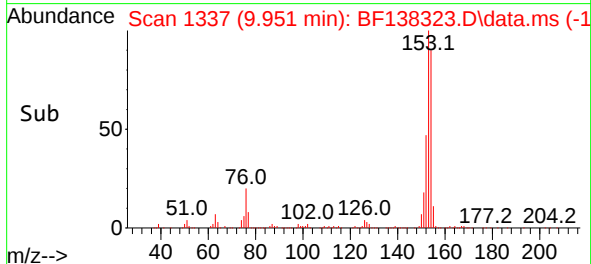
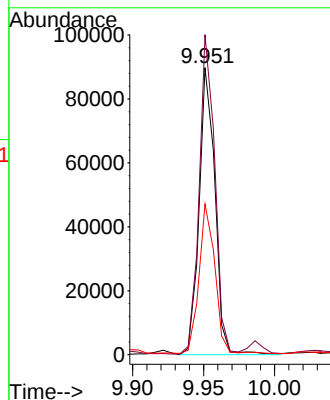
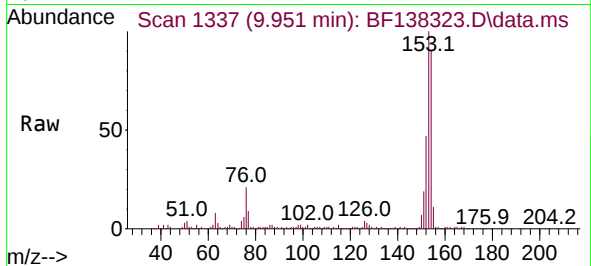




#52  
Acenaphthene  
Concen: 4.322 ng  
RT: 9.951 min Scan# 1337  
Delta R.T. -0.012 min  
Lab File: BF138323.D  
Acq: 24 Jun 2024 21:39

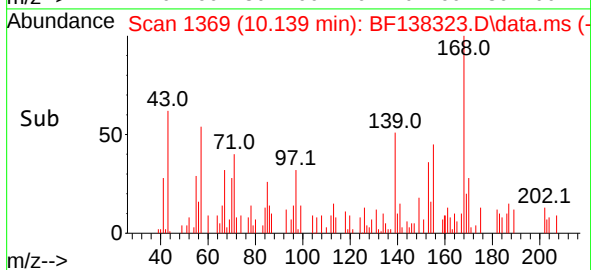
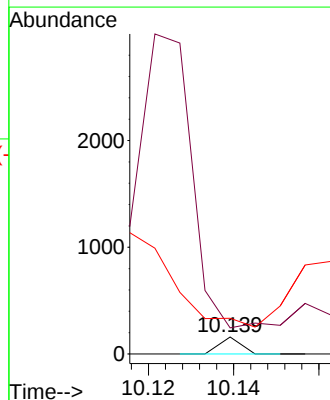
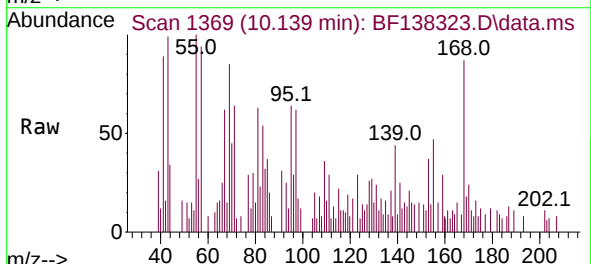
Instrument :  
BNA\_F  
ClientSampleId :  
WC-WS-6-21-24

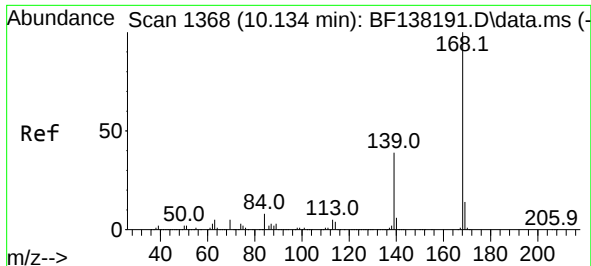
Tgt Ion:154 Resp: 69646  
Ion Ratio Lower Upper  
154 100  
153 111.5 89.1 133.7  
152 52.5 42.4 63.6



#54  
2,4-Dinitrophenol  
Concen: 4.243 ng  
RT: 10.139 min Scan# 1369  
Delta R.T. 0.158 min  
Lab File: BF138323.D  
Acq: 24 Jun 2024 21:39

Tgt Ion:184 Resp: 56  
Ion Ratio Lower Upper  
184 100  
63 154.1 49.2 73.8#  
154 210.7 46.7 70.1#

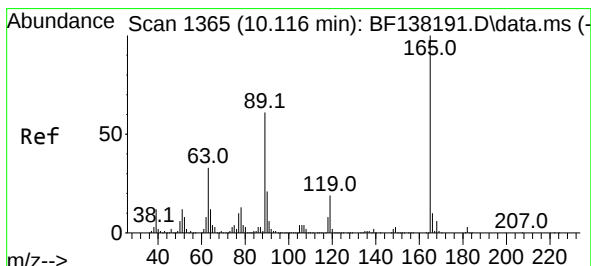
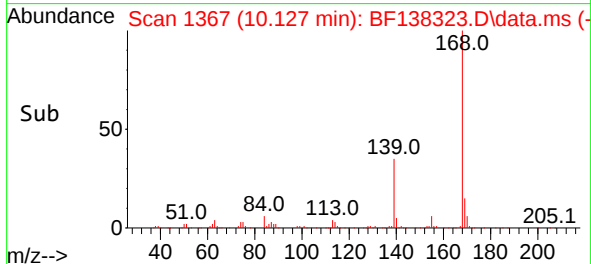
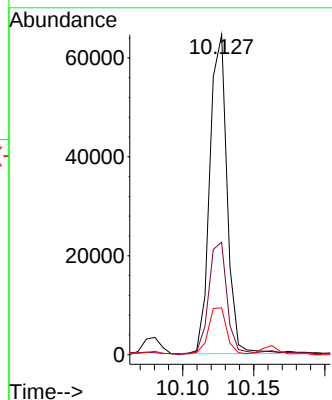
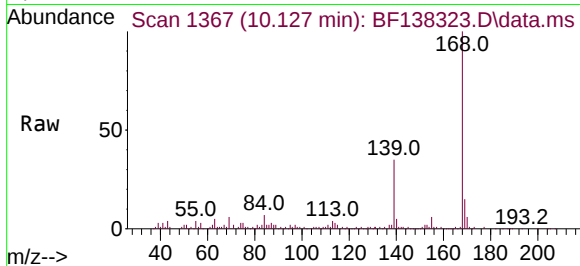




#55  
Dibenzenofuran  
Concen: 2.426 ng  
RT: 10.127 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: BF138323.D  
Acq: 24 Jun 2024 21:39

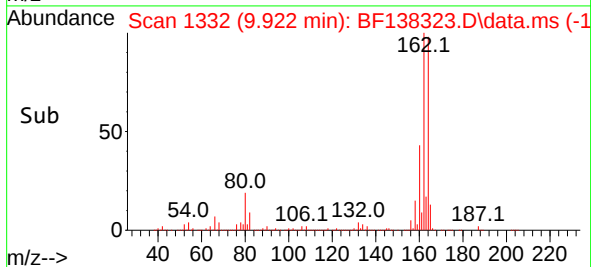
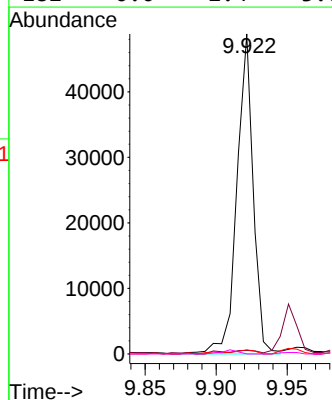
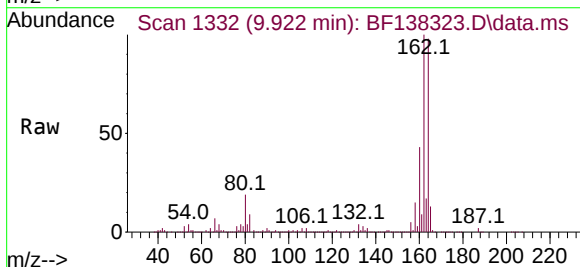
Instrument :  
BNA\_F  
ClientSampleId :  
WC-WS-6-21-24

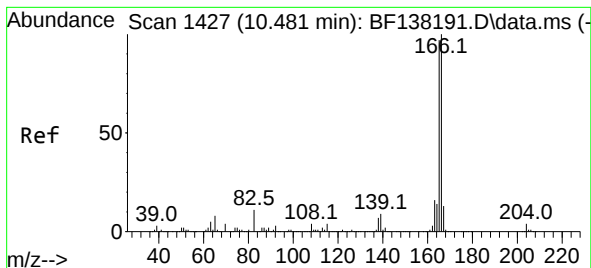
Tgt Ion:168 Resp: 54645  
Ion Ratio Lower Upper  
168 100  
139 35.1 31.0 46.4  
169 14.7 11.4 17.0



#57  
2,4-Dinitrotoluene  
Concen: 8.226 ng  
RT: 9.922 min Scan# 1332  
Delta R.T. -0.194 min  
Lab File: BF138323.D  
Acq: 24 Jun 2024 21:39

Tgt Ion:165 Resp: 39190  
Ion Ratio Lower Upper  
165 100  
63 1.1 26.6 39.8#  
89 1.3 48.7 73.1#  
182 0.0 2.4 3.6#





#58

Fluorene

Concen: 3.990 ng

RT: 10.469 min Scan# 1425

Delta R.T. -0.012 min

Lab File: BF138323.D

Acq: 24 Jun 2024 21:39

Instrument :

BNA\_F

ClientSampleId :

WC-WS-6-21-24

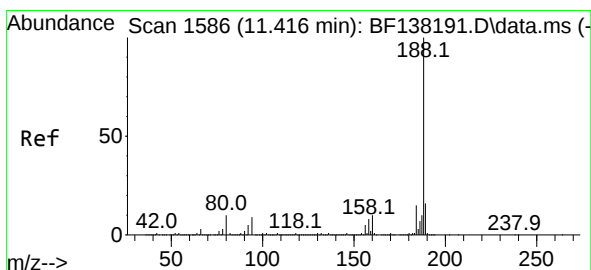
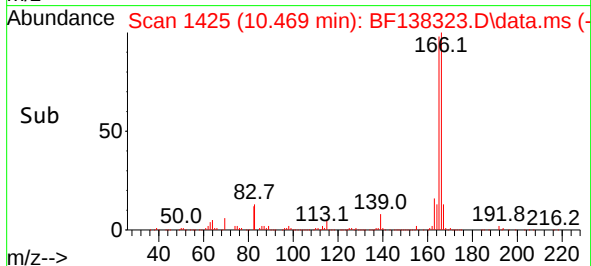
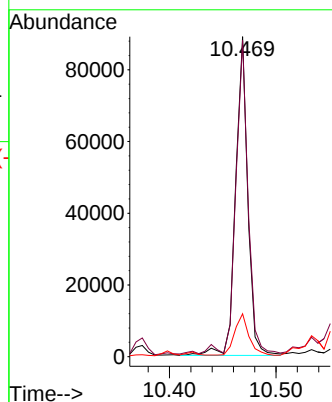
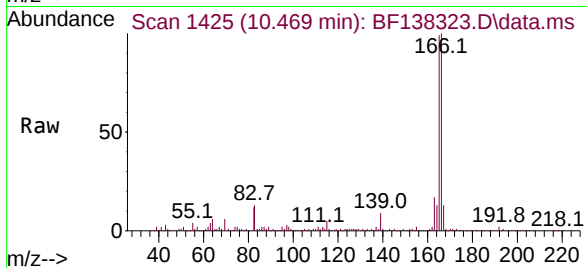
Tgt Ion:166 Resp: 70660

Ion Ratio Lower Upper

166 100

165 98.8 77.9 116.9

167 13.4 10.7 16.1



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.410 min Scan# 1585

Delta R.T. -0.006 min

Lab File: BF138323.D

Acq: 24 Jun 2024 21:39

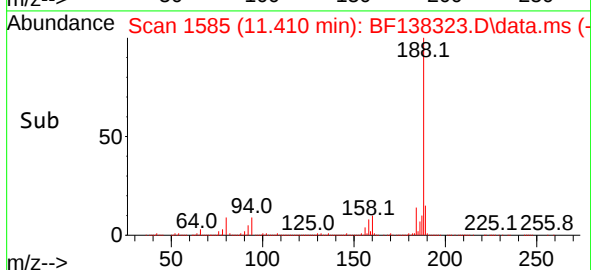
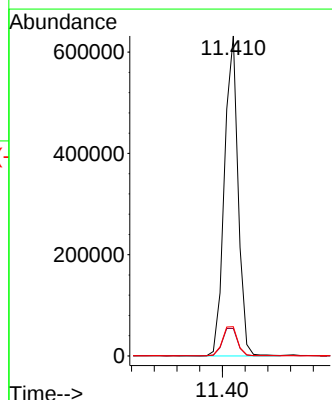
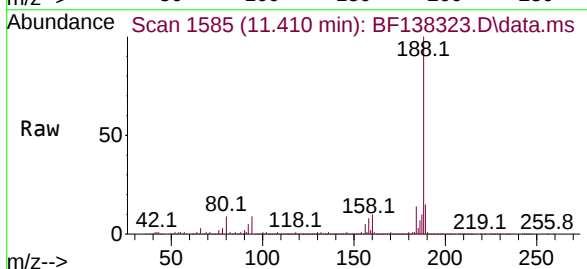
Tgt Ion:188 Resp: 529779

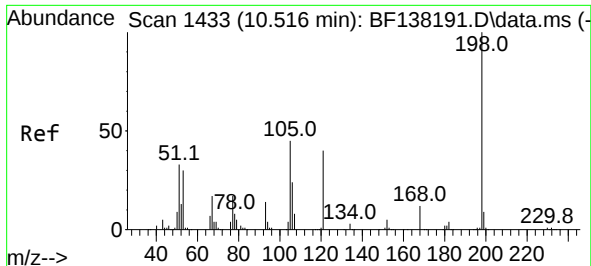
Ion Ratio Lower Upper

188 100

94 8.6 7.6 11.4

80 9.1 8.1 12.1

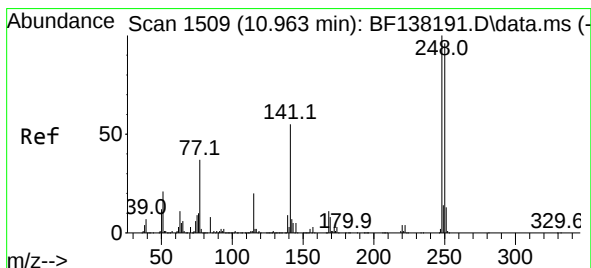
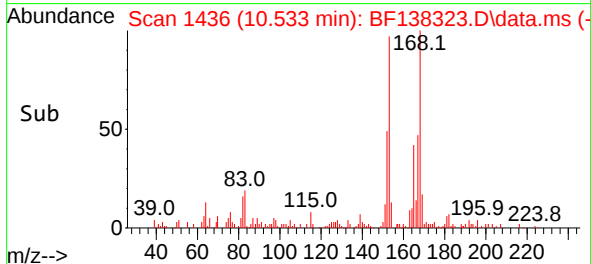
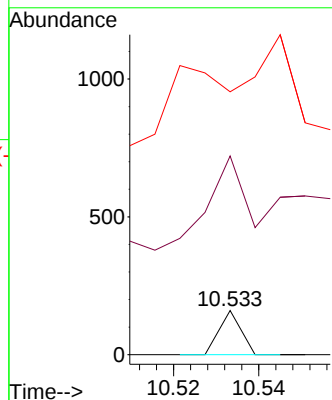
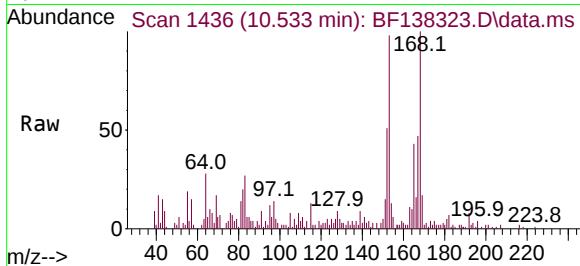




#65  
4,6-Dinitro-2-methylphenol  
Concen: 6.952 ng  
RT: 10.533 min Scan# 1433  
Delta R.T. 0.017 min  
Lab File: BF138323.D  
Acq: 24 Jun 2024 21:39

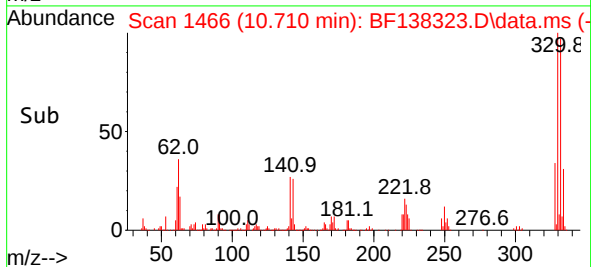
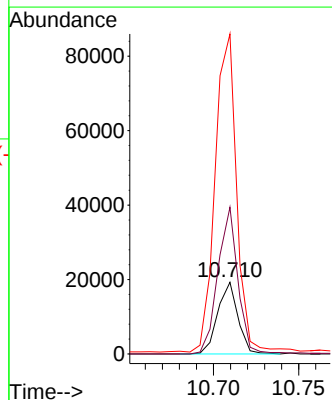
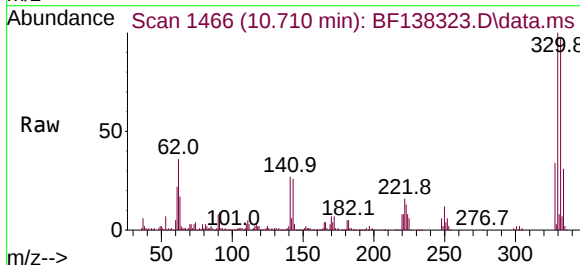
Instrument :  
BNA\_F  
ClientSampleId :  
WC-WS-6-21-24

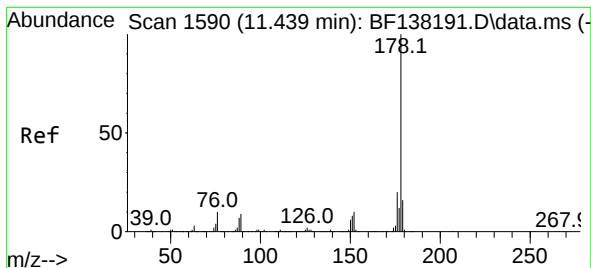
Tgt Ion:198 Resp: 56  
Ion Ratio Lower Upper  
198 100  
51 450.6 26.9 66.9#  
105 596.3 26.0 66.0#



#67  
4-Bromophenyl-phenylether  
Concen: 2.666 ng  
RT: 10.710 min Scan# 1466  
Delta R.T. -0.253 min  
Lab File: BF138323.D  
Acq: 24 Jun 2024 21:39

Tgt Ion:248 Resp: 15915  
Ion Ratio Lower Upper  
248 100  
250 204.7 77.2 115.8#  
141 446.5 44.1 66.1#





#71

Phenanthrene

Concen: 24.859 ng

RT: 11.433 min Scan# 1589

Delta R.T. -0.006 min

Lab File: BF138323.D

Acq: 24 Jun 2024 21:39

Instrument :

BNA\_F

ClientSampleId :

WC-WS-6-21-24

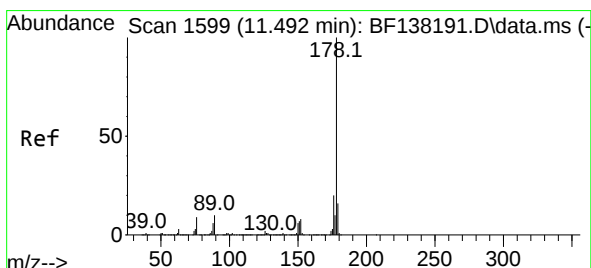
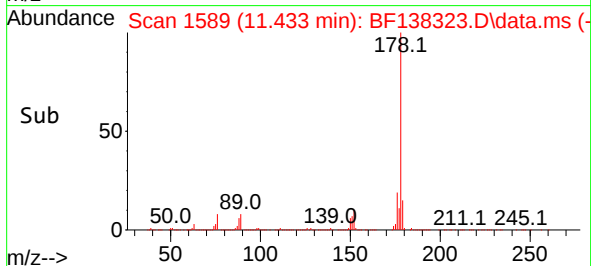
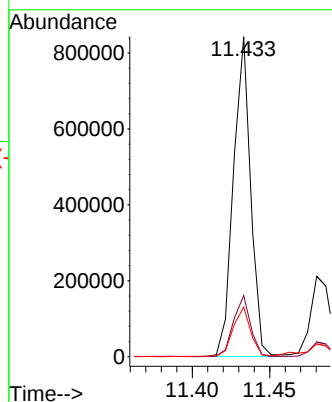
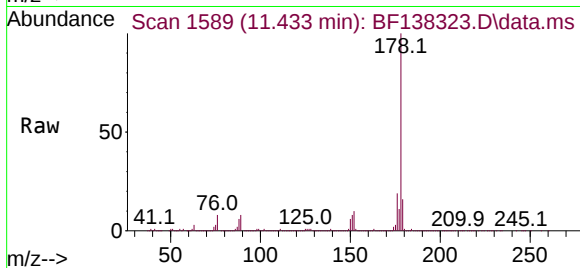
Tgt Ion:178 Resp: 651299

Ion Ratio Lower Upper

178 100

176 19.1 16.4 24.6

179 15.5 13.1 19.7



#72

Anthracene

Concen: 6.833 ng

RT: 11.480 min Scan# 1597

Delta R.T. -0.012 min

Lab File: BF138323.D

Acq: 24 Jun 2024 21:39

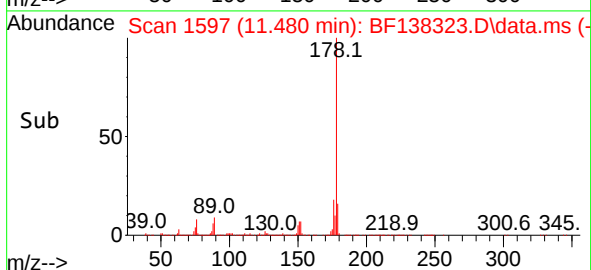
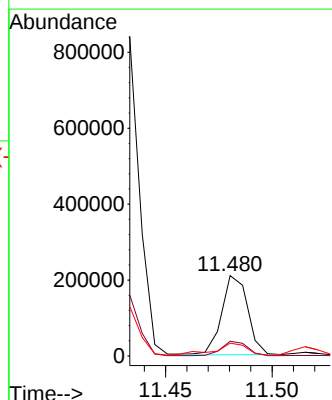
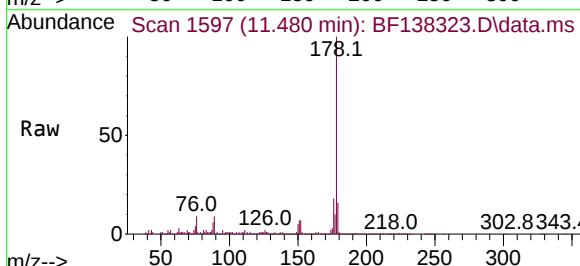
Tgt Ion:178 Resp: 177737

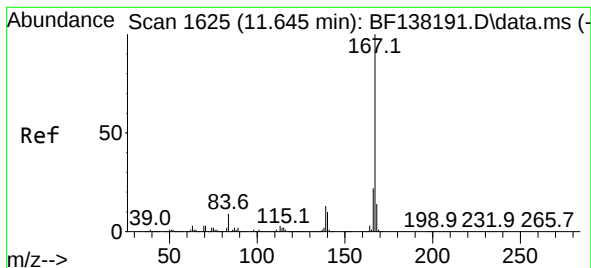
Ion Ratio Lower Upper

178 100

176 18.4 15.7 23.5

179 15.9 13.0 19.6





#73

Carbazole

Concen: 2.293 ng

RT: 11.639 min Scan# 1

Delta R.T. -0.006 min

Lab File: BF138323.D

Acq: 24 Jun 2024 21:39

Instrument :

BNA\_F

ClientSampleId :

WC-WS-6-21-24

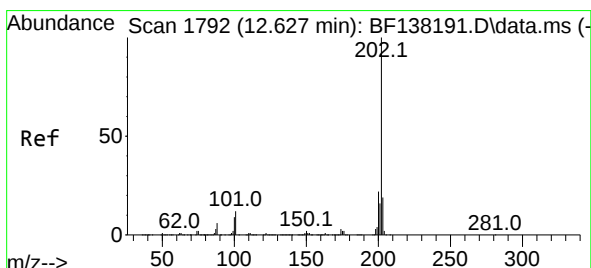
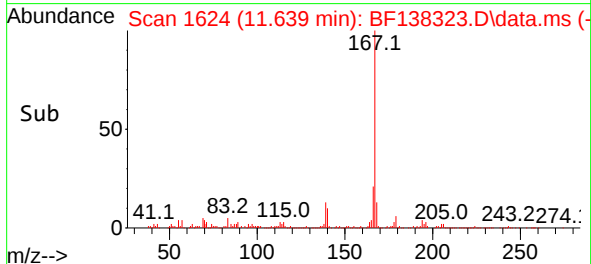
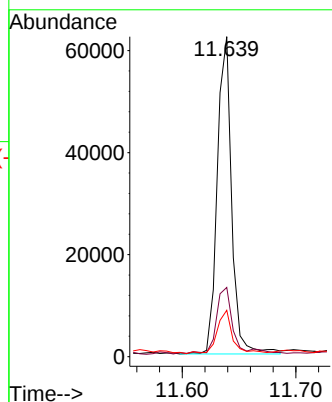
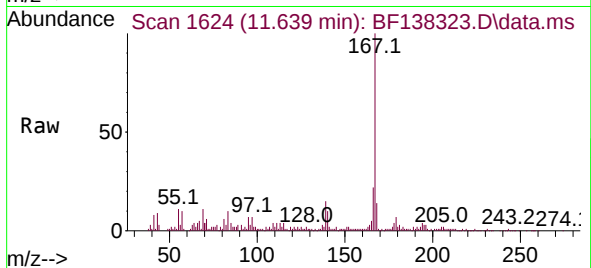
Tgt Ion:167 Resp: 54717

Ion Ratio Lower Upper

167 100

166 21.6 18.0 27.0

139 14.5 10.6 16.0



#75

Fluoranthene

Concen: 43.293 ng

RT: 12.627 min Scan# 1792

Delta R.T. -0.000 min

Lab File: BF138323.D

Acq: 24 Jun 2024 21:39

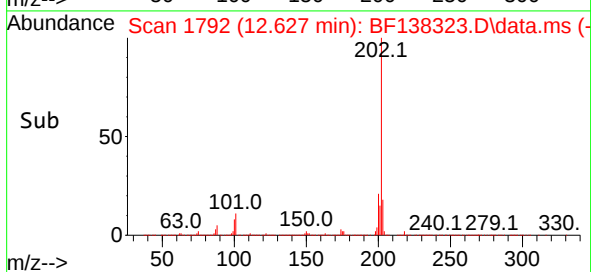
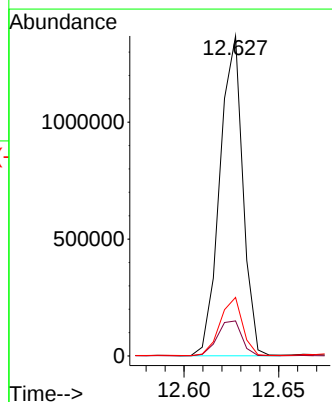
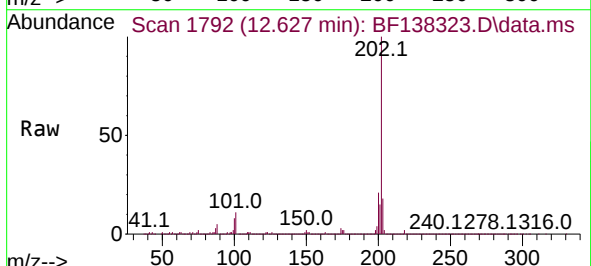
Tgt Ion:202 Resp: 1156616

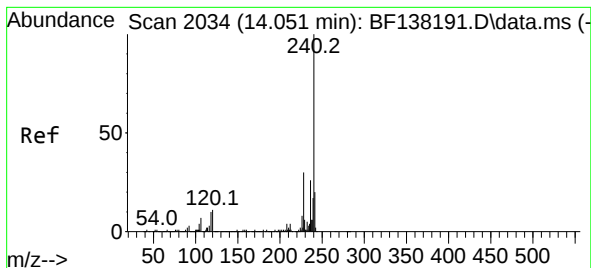
Ion Ratio Lower Upper

202 100

101 10.9 0.0 31.8

203 18.3 0.0 38.6





#76

Chrysene-d12

Concen: 20.000 ng

RT: 14.051 min Scan# 2034

Delta R.T. -0.000 min

Lab File: BF138323.D

Acq: 24 Jun 2024 21:39

Instrument :

BNA\_F

ClientSampleId :

WC-WS-6-21-24

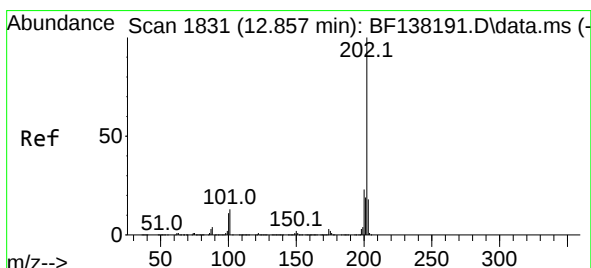
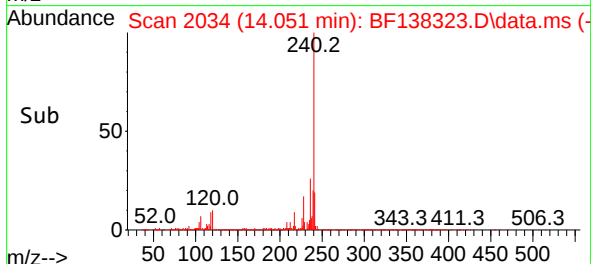
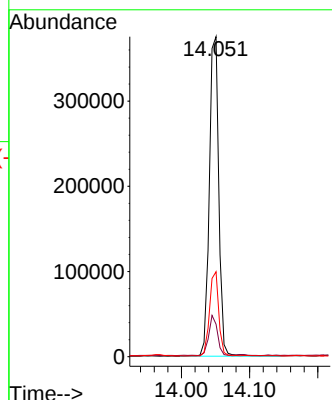
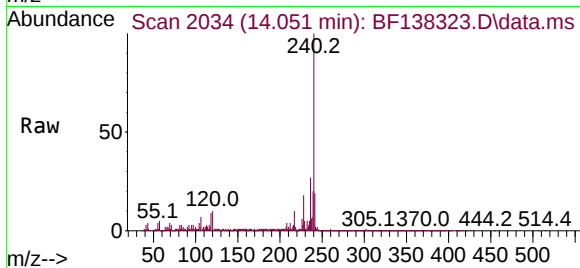
Tgt Ion:240 Resp: 362185

Ion Ratio Lower Upper

240 100

120 10.2 9.2 13.8

236 26.6 21.0 31.6



#78

Pyrene

Concen: 35.515 ng

RT: 12.851 min Scan# 1830

Delta R.T. -0.006 min

Lab File: BF138323.D

Acq: 24 Jun 2024 21:39

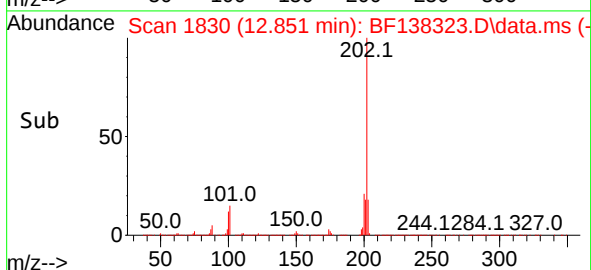
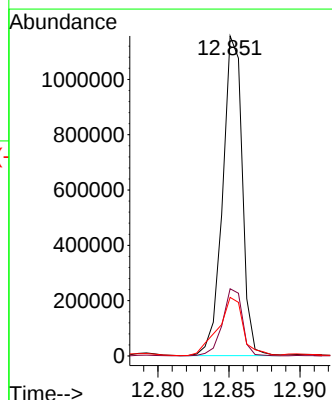
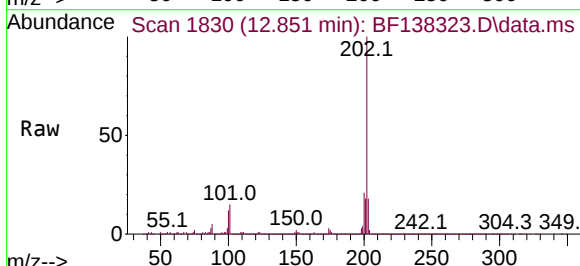
Tgt Ion:202 Resp: 1109518

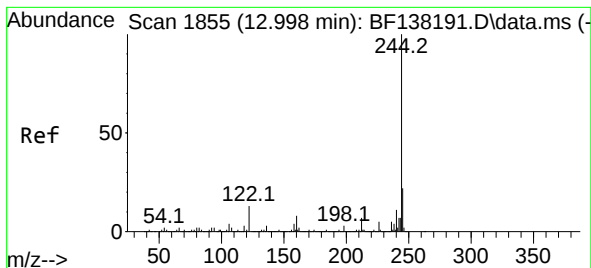
Ion Ratio Lower Upper

202 100

200 21.0 18.0 27.0

203 18.3 14.7 22.1





#79

Terphenyl-d14

Concen: 51.155 ng

RT: 12.992 min Scan# 1854

Delta R.T. -0.006 min

Lab File: BF138323.D

Acq: 24 Jun 2024 21:39

Instrument :

BNA\_F

ClientSampleId :

WC-WS-6-21-24

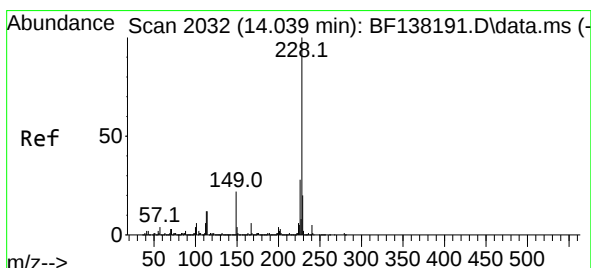
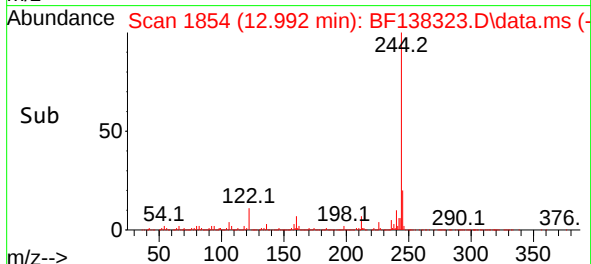
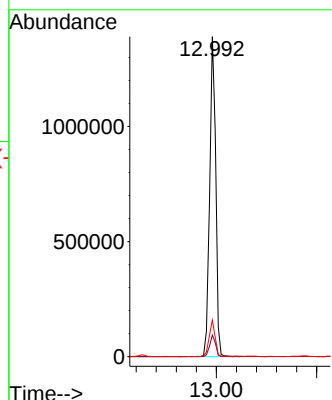
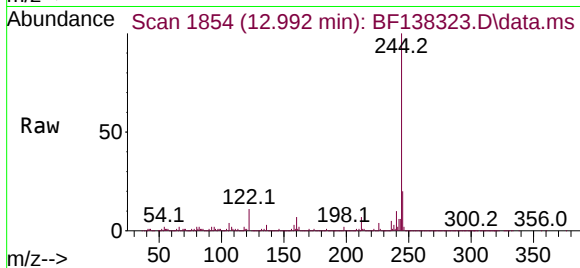
Tgt Ion:244 Resp: 1169800

Ion Ratio Lower Upper

244 100

212 6.7 5.9 8.9

122 11.4 10.6 15.8



#81

Benzo(a)anthracene

Concen: 20.287 ng

RT: 14.039 min Scan# 2032

Delta R.T. -0.000 min

Lab File: BF138323.D

Acq: 24 Jun 2024 21:39

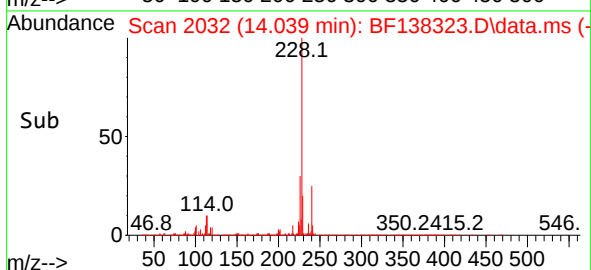
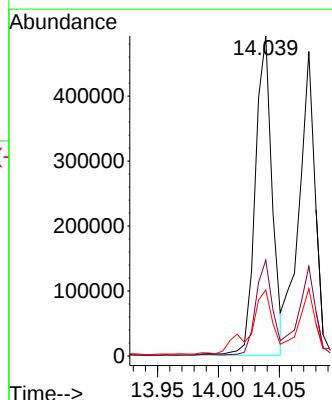
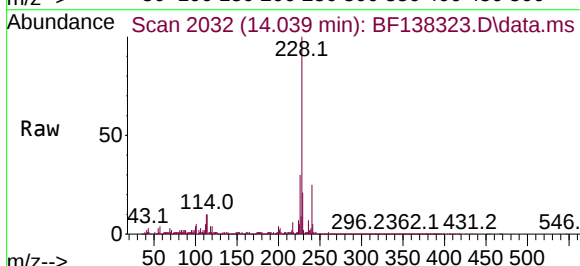
Tgt Ion:228 Resp: 471388

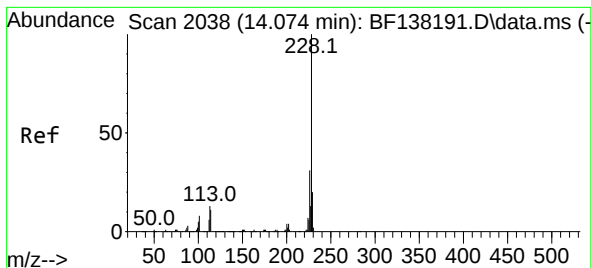
Ion Ratio Lower Upper

228 100

226 29.9 22.5 33.7

229 20.6 16.3 24.5





#83

Chrysene

Concen: 19.768 ng

RT: 14.074 min Scan# 2038

Delta R.T. -0.000 min

Lab File: BF138323.D

Acq: 24 Jun 2024 21:39

Instrument :

BNA\_F

ClientSampleId :

WC-WS-6-21-24

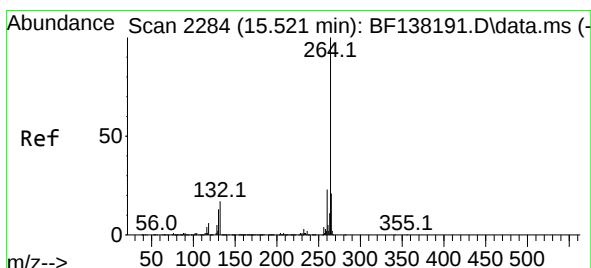
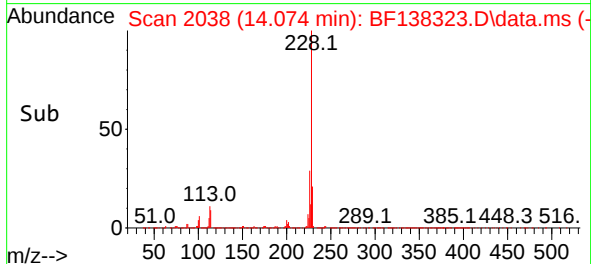
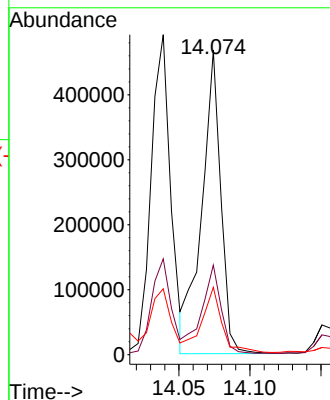
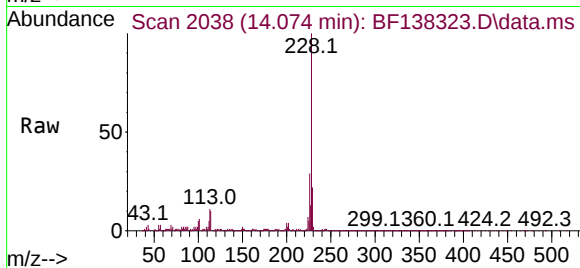
Tgt Ion:228 Resp: 437829

Ion Ratio Lower Upper

228 100

226 29.4 24.5 36.7

229 22.1 16.3 24.5



#86

Perylene-d12

Concen: 20.000 ng

RT: 15.527 min Scan# 2285

Delta R.T. 0.006 min

Lab File: BF138323.D

Acq: 24 Jun 2024 21:39

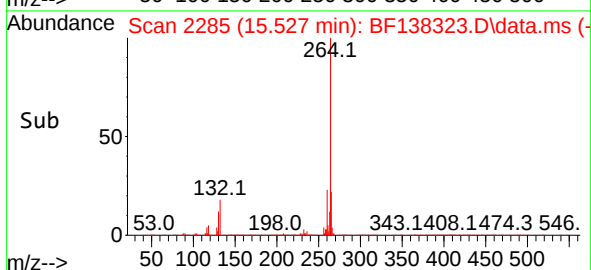
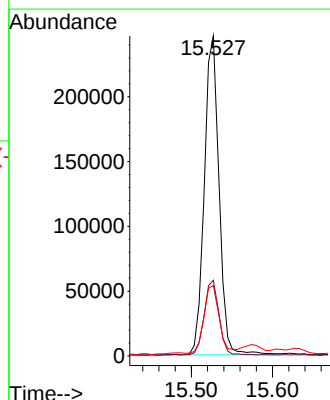
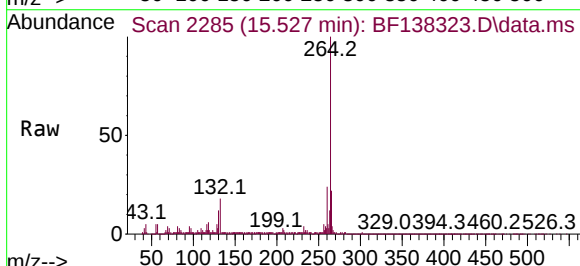
Tgt Ion:264 Resp: 309681

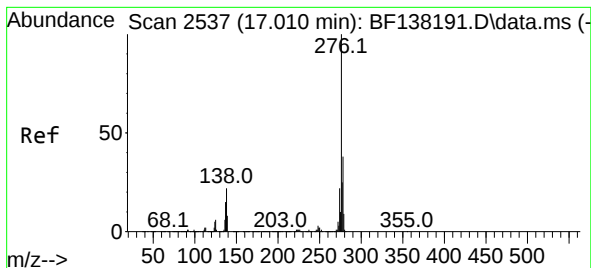
Ion Ratio Lower Upper

264 100

260 23.6 18.7 28.1

265 22.0 17.0 25.6





#87

Indeno(1,2,3-cd)pyrene

Concen: 9.662 ng

RT: 17.003 min Scan# 2537

Delta R.T. -0.006 min

Lab File: BF138323.D

Acq: 24 Jun 2024 21:39

Instrument :

BNA\_F

ClientSampleId :

WC-WS-6-21-24

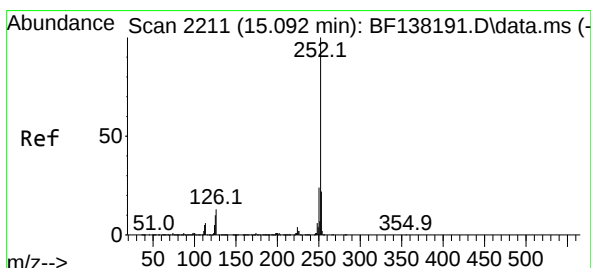
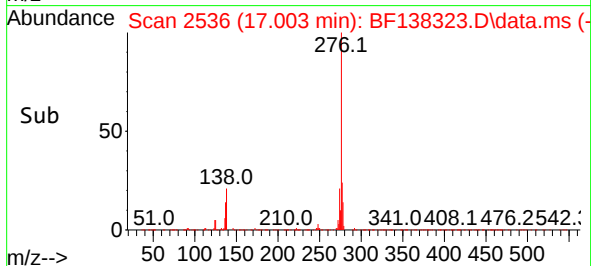
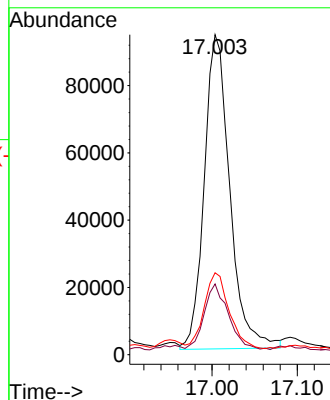
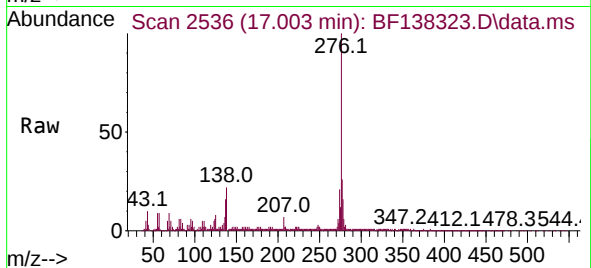
Tgt Ion:276 Resp: 195049

Ion Ratio Lower Upper

276 100

138 19.9 19.3 28.9

277 23.5 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 32.406 ng

RT: 15.092 min Scan# 2211

Delta R.T. -0.000 min

Lab File: BF138323.D

Acq: 24 Jun 2024 21:39

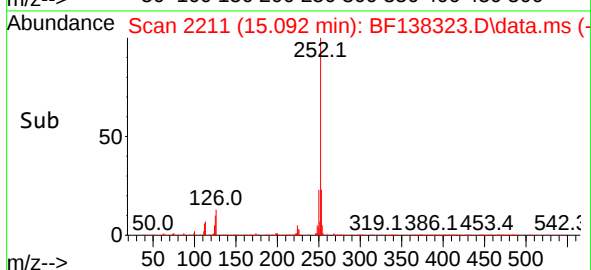
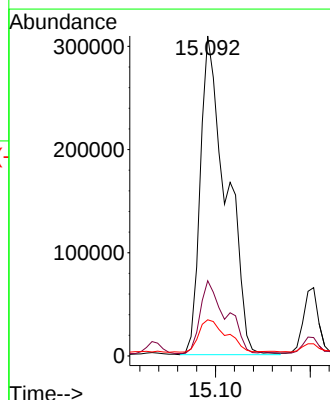
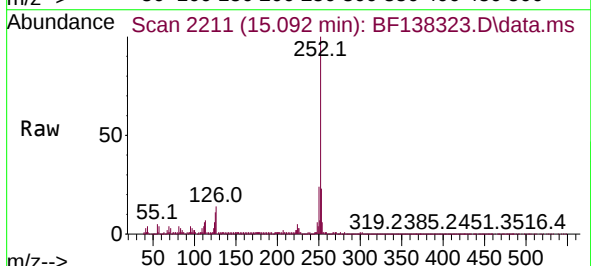
Tgt Ion:252 Resp: 591810

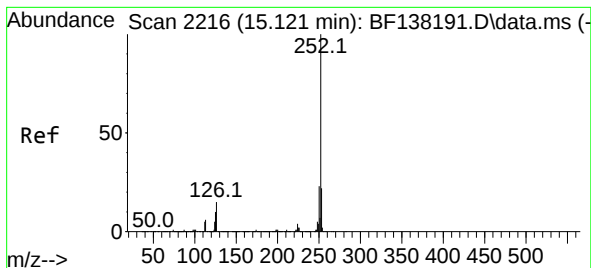
Ion Ratio Lower Upper

252 100

253 23.5 17.7 26.5

125 11.3 7.8 11.8





#89

Benzo(k)fluoranthene

Concen: 33.066 ng

RT: 15.092 min Scan# 21

Delta R.T. -0.030 min

Lab File: BF138323.D

Acq: 24 Jun 2024 21:39

Instrument :

BNA\_F

ClientSampleId :

WC-WS-6-21-24

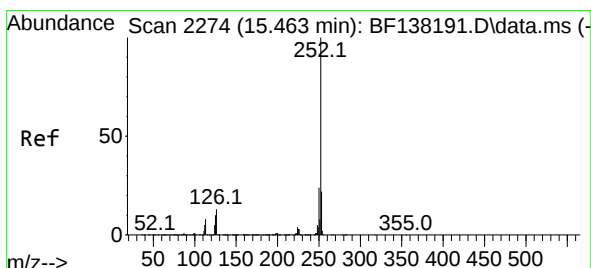
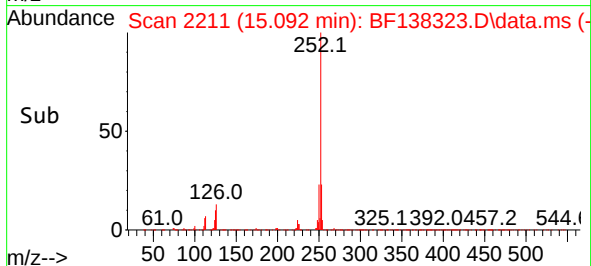
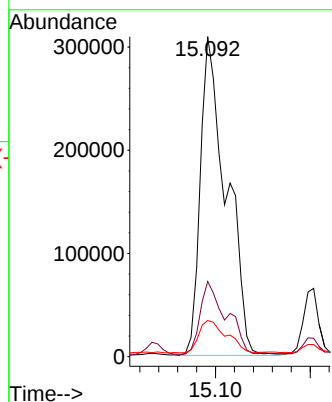
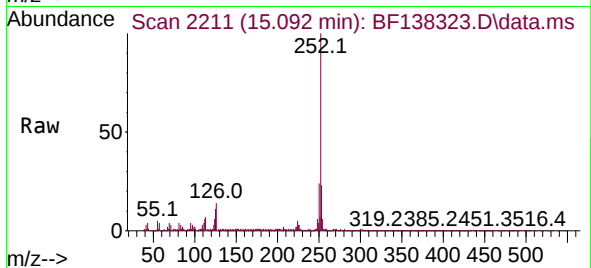
Tgt Ion:252 Resp: 591810

Ion Ratio Lower Upper

252 100

253 23.5 17.8 26.8

125 11.3 8.0 12.0



#90

Benzo(a)pyrene

Concen: 20.824 ng

RT: 15.462 min Scan# 2274

Delta R.T. -0.000 min

Lab File: BF138323.D

Acq: 24 Jun 2024 21:39

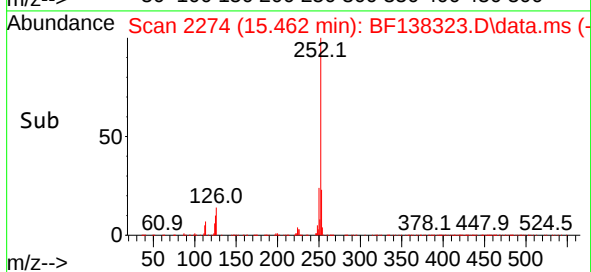
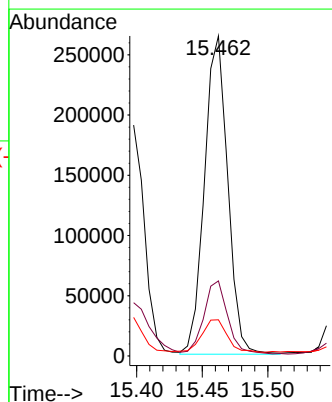
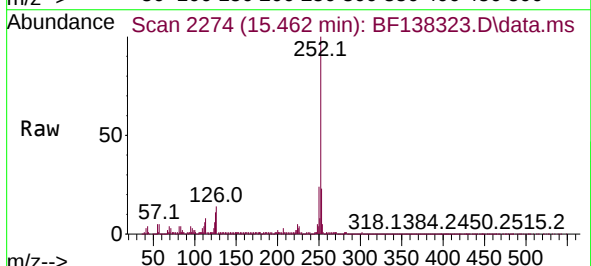
Tgt Ion:252 Resp: 326706

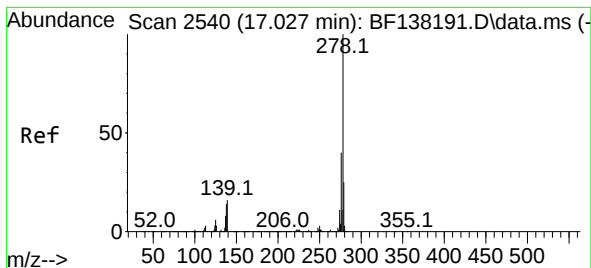
Ion Ratio Lower Upper

252 100

253 23.5 17.7 26.5

125 11.3 8.2 12.2





#91

Dibenzo(a,h)anthracene

Concen: 2.818 ng

RT: 17.021 min Scan# 21

Delta R.T. -0.006 min

Lab File: BF138323.D

Acq: 24 Jun 2024 21:39

Instrument :

BNA\_F

ClientSampleId :

WC-WS-6-21-24

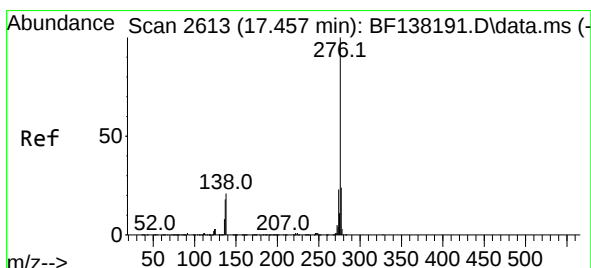
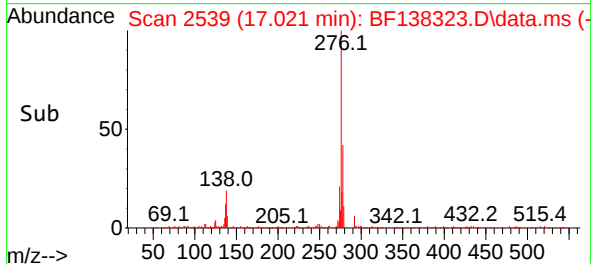
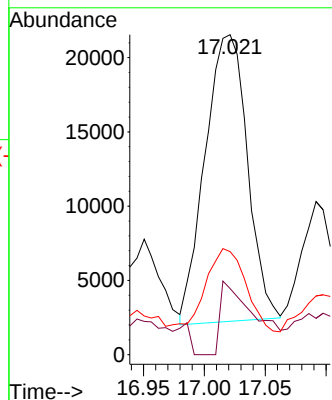
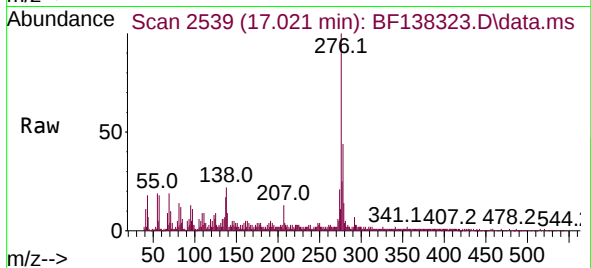
Tgt Ion:278 Resp: 46690

Ion Ratio Lower Upper

278 100

139 20.7 12.9 19.3#

279 32.2 19.9 29.9#



#92

Benzo(g,h,i)perylene

Concen: 10.677 ng

RT: 17.456 min Scan# 2613

Delta R.T. -0.000 min

Lab File: BF138323.D

Acq: 24 Jun 2024 21:39

Tgt Ion:276 Resp: 183030

Ion Ratio Lower Upper

276 100

277 24.5 19.5 29.3

138 20.1 16.6 24.8

