

Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF032825\  
 Data File : BF142167.D  
 Acq On : 28 Mar 2025 18:33  
 Operator : RC/JU  
 Sample : Q1657-01  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 72-11998

Quant Time: Mar 28 22:47:33 2025  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF031025.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Mar 10 15:46:22 2025  
 Response via : Initial Calibration

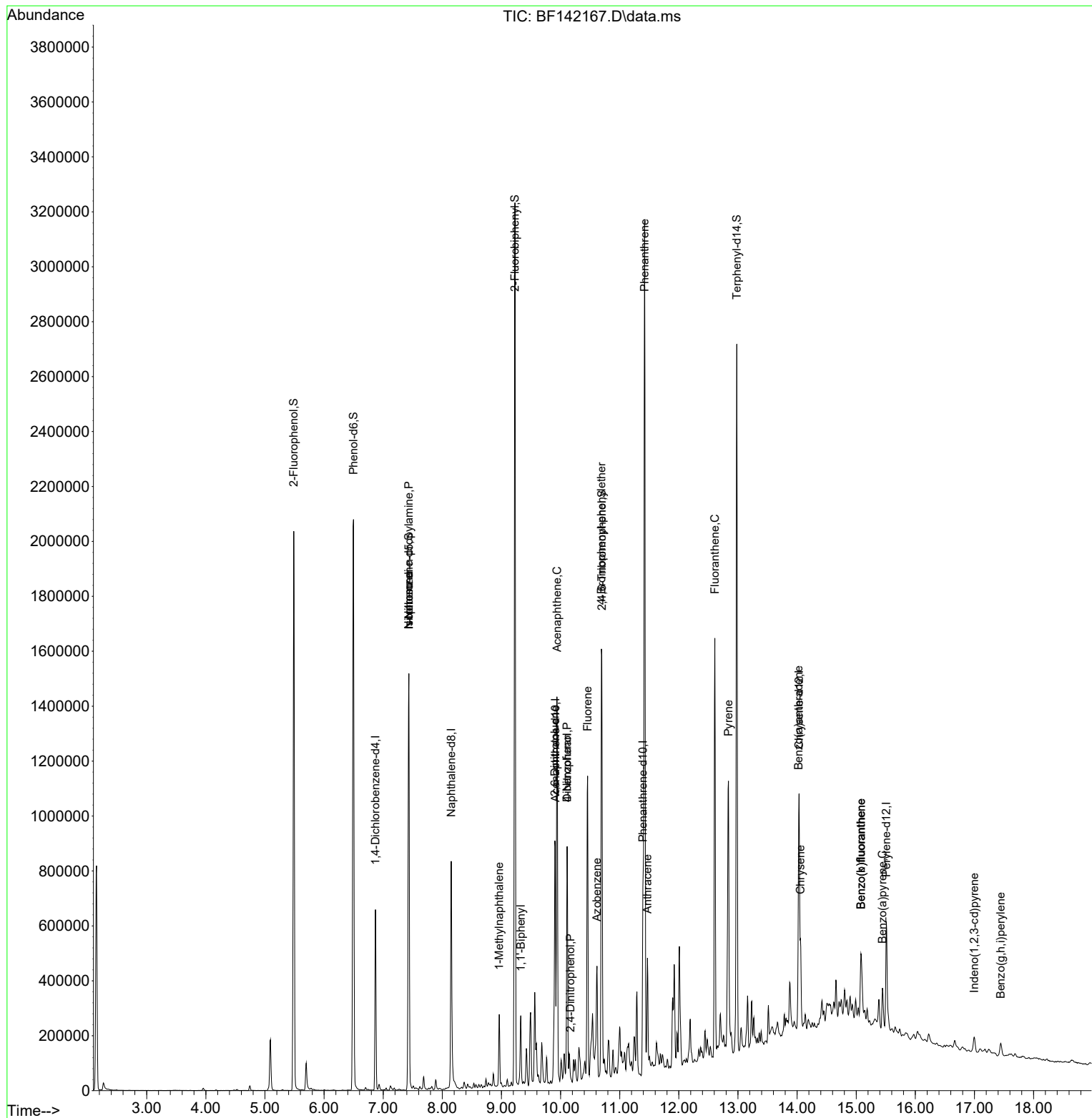
| Compound                      | R.T.   | QIon | Response | Conc    | Units | Dev(Min) |
|-------------------------------|--------|------|----------|---------|-------|----------|
| -----                         |        |      |          |         |       |          |
| Internal Standards            |        |      |          |         |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 6.869  | 152  | 138546   | 20.000  | ng    | -0.01    |
| 21) Naphthalene-d8            | 8.151  | 136  | 525212   | 20.000  | ng    | -0.01    |
| 39) Acenaphthene-d10          | 9.910  | 164  | 269018   | 20.000  | ng    | 0.00     |
| 64) Phenanthrene-d10          | 11.392 | 188  | 373194   | 20.000  | ng    | -0.01    |
| 76) Chrysene-d12              | 14.033 | 240  | 290157   | 20.000  | ng    | 0.00     |
| 86) Perylene-d12              | 15.510 | 264  | 239184   | 20.000  | ng    | 0.00     |
|                               |        |      |          |         |       |          |
| System Monitoring Compounds   |        |      |          |         |       |          |
| 5) 2-Fluorophenol             | 5.487  | 112  | 806571   | 97.162  | ng    | 0.00     |
| 7) Phenol-d6                  | 6.498  | 99   | 1082646  | 102.432 | ng    | 0.00     |
| 23) Nitrobenzene-d5           | 7.434  | 82   | 711848   | 76.274  | ng    | -0.01    |
| 42) 2,4,6-Tribromophenol      | 10.698 | 330  | 260472   | 76.321  | ng    | 0.00     |
| 45) 2-Fluorobiphenyl          | 9.228  | 172  | 1383679  | 78.222  | ng    | -0.01    |
| 79) Terphenyl-d14             | 12.980 | 244  | 1255374  | 63.966  | ng    | 0.00     |
|                               |        |      |          |         |       |          |
| Target Compounds              |        |      |          |         |       | Qvalue   |
| 19) n-Nitroso-di-n-propyla... | 7.434  | 70   | 96746    | 14.245  | ng    | # 77     |
| 25) Isophorone                | 7.434  | 82   | 704962   | 42.732  | ng    | # 64     |
| 38) 1-Methylnaphthalene       | 8.963  | 142  | 95683    | 5.498   | ng    | 99       |
| 46) 1,1'-Biphenyl             | 9.328  | 154  | 112946   | 5.526   | ng    | 99       |
| 51) 2,6-Dinitrotoluene        | 9.904  | 165  | 48979    | 12.487  | ng    | # 24     |
| 52) Acenaphthene              | 9.939  | 154  | 413222   | 26.008  | ng    | 100      |
| 54) 2,4-Dinitrophenol         | 10.169 | 184  | 65       | 6.600   | ng    | # 40     |
| 55) Dibenzofuran              | 10.110 | 168  | 431405   | 19.003  | ng    | 98       |
| 56) 4-Nitrophenol             | 10.110 | 139  | 177616   | 59.196  | ng    | # 5      |
| 58) Fluorene                  | 10.457 | 166  | 438357   | 25.038  | ng    | 99       |
| 63) Azobenzene                | 10.616 | 77   | 56578    | 3.240   | ng    | # 1      |
| 67) 4-Bromophenyl-phenylether | 10.692 | 248  | 16032    | 3.421   | ng    | # 1      |
| 71) Phenanthrene              | 11.422 | 178  | 1695211  | 84.099  | ng    | 100      |
| 72) Anthracene                | 11.469 | 178  | 231358   | 11.440  | ng    | 99       |
| 75) Fluoranthene              | 12.610 | 202  | 870391   | 40.706  | ng    | 99       |
| 78) Pyrene                    | 12.839 | 202  | 607686   | 24.212  | ng    | 99       |
| 81) Benzo(a)anthracene        | 14.027 | 228  | 238110   | 12.506  | ng    | 98       |
| 83) Chrysene                  | 14.057 | 228  | 157500   | 9.126   | ng    | 98       |
| 87) Indeno(1,2,3-cd)pyrene    | 16.998 | 276  | 45153    | 2.918   | ng    | # 93     |
| 88) Benzo(b)fluoranthene      | 15.080 | 252  | 191290   | 11.669  | ng    | # 96     |
| 89) Benzo(k)fluoranthene      | 15.080 | 252  | 191290   | 13.636  | ng    | # 97     |
| 90) Benzo(a)pyrene            | 15.445 | 252  | 95315    | 7.431   | ng    | 97       |
| 92) Benzo(g,h,i)perylene      | 17.445 | 276  | 43438    | 3.443   | ng    | 97       |
| -----                         |        |      |          |         |       |          |

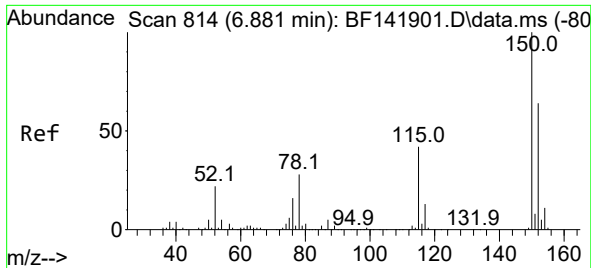
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Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF032825\  
Data File : BF142167.D  
Acq On : 28 Mar 2025 18:33  
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Sample : Q1657-01  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
72-11998

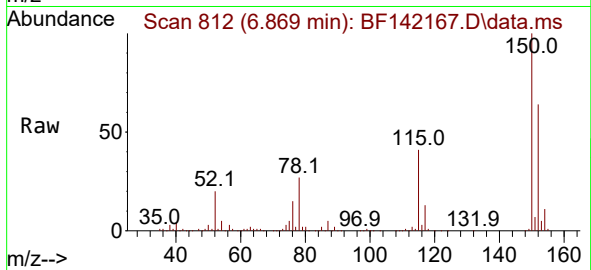
Quant Time: Mar 28 22:47:33 2025  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF031025.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Mon Mar 10 15:46:22 2025  
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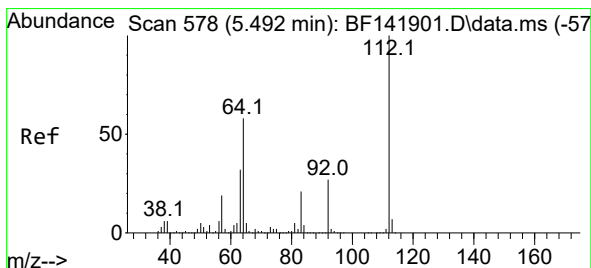
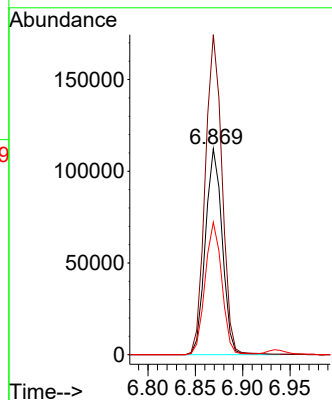
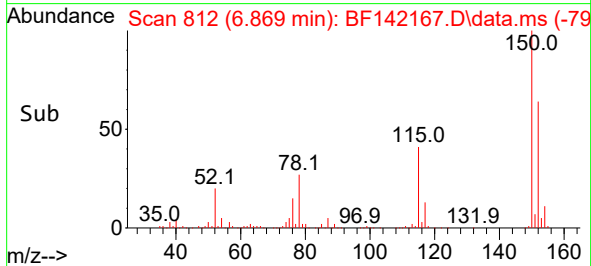


#1  
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 6.869 min Scan# 814  
Delta R.T. -0.012 min  
Lab File: BF142167.D  
Acq: 28 Mar 2025 18:33

Instrument :  
BNA\_F  
ClientSampleId :  
72-11998

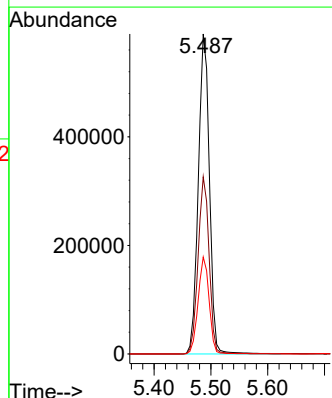
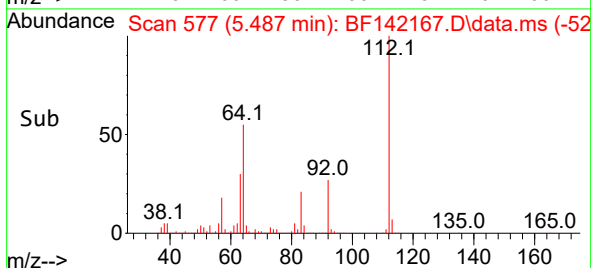
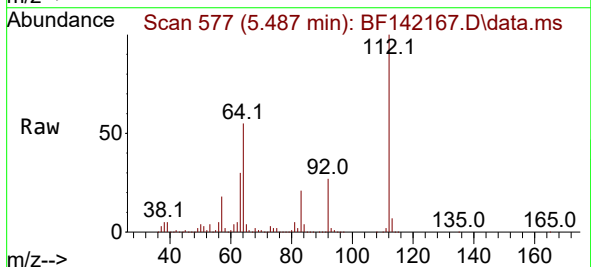


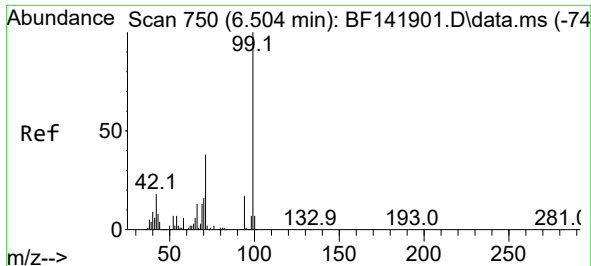
Tgt Ion:152 Resp: 138546  
Ion Ratio Lower Upper  
152 100  
150 155.3 127.4 191.2  
115 64.3 51.9 77.9



#5  
2-Fluorophenol  
Concen: 97.162 ng  
RT: 5.487 min Scan# 577  
Delta R.T. -0.006 min  
Lab File: BF142167.D  
Acq: 28 Mar 2025 18:33

Tgt Ion:112 Resp: 806571  
Ion Ratio Lower Upper  
112 100  
64 55.4 46.5 69.7  
63 30.3 25.4 38.2

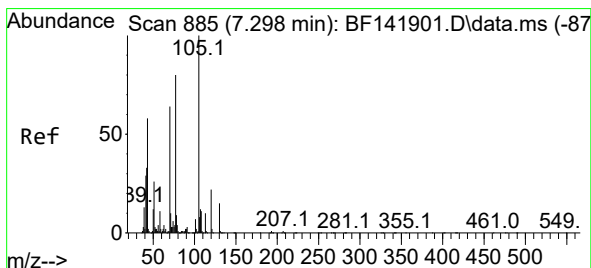
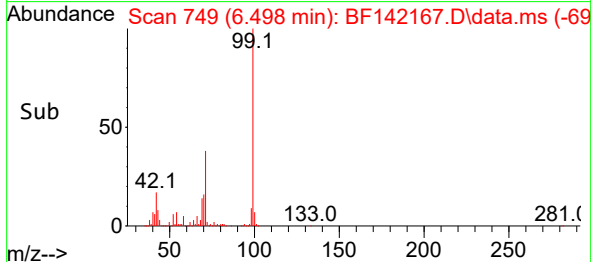
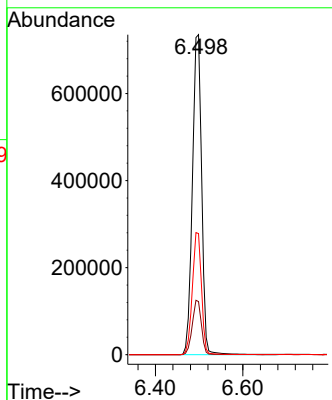
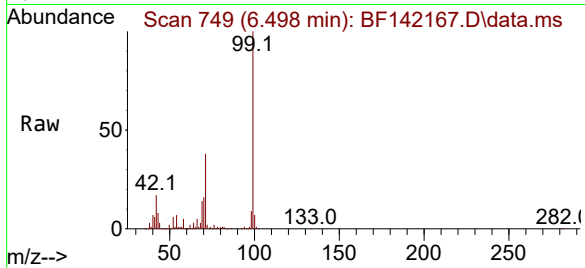




#7  
Phenol-d6  
Concen: 102.432 ng  
RT: 6.498 min Scan# 74  
Delta R.T. -0.006 min  
Lab File: BF142167.D  
Acq: 28 Mar 2025 18:33

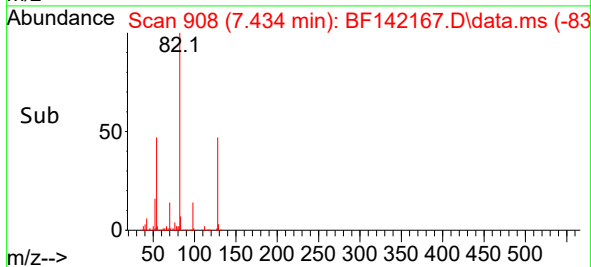
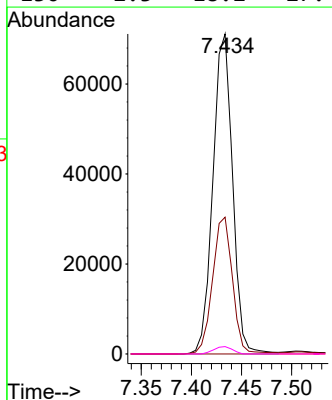
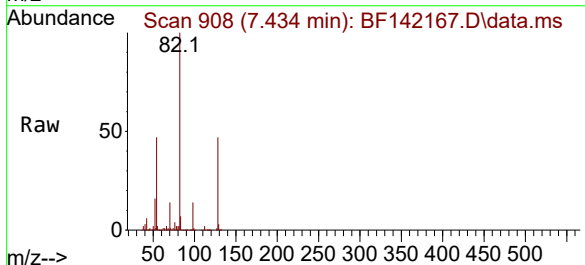
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ClientSampleId :  
72-11998

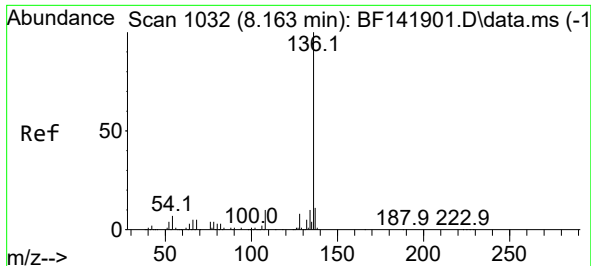
Tgt Ion: 99 Resp: 1082646  
Ion Ratio Lower Upper  
99 100  
42 16.6 14.6 21.8  
71 37.9 30.8 46.2



#19  
n-Nitroso-di-n-propylamine  
Concen: 14.245 ng  
RT: 7.434 min Scan# 908  
Delta R.T. 0.135 min  
Lab File: BF142167.D  
Acq: 28 Mar 2025 18:33

Tgt Ion: 70 Resp: 96746  
Ion Ratio Lower Upper  
70 100  
42 42.7 41.4 62.0  
101 0.0 8.2 12.2#  
130 2.3 18.2 27.4#





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.151 min Scan# 1030

Delta R.T. -0.012 min

Lab File: BF142167.D

Acq: 28 Mar 2025 18:33

Instrument :

BNA\_F

ClientSampleId :

72-11998

Tgt Ion:136 Resp: 525212

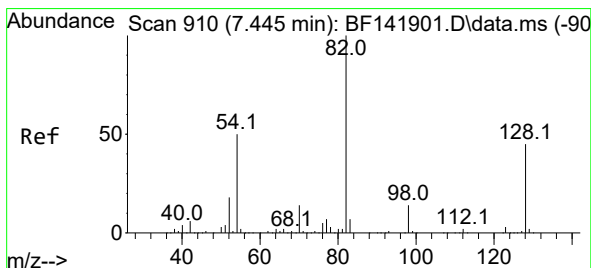
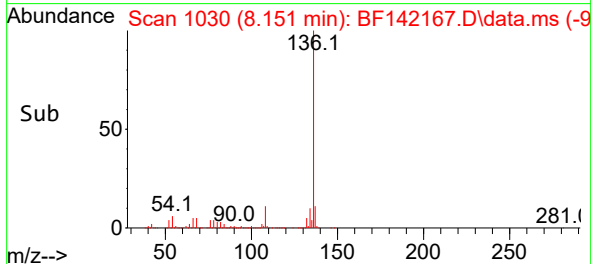
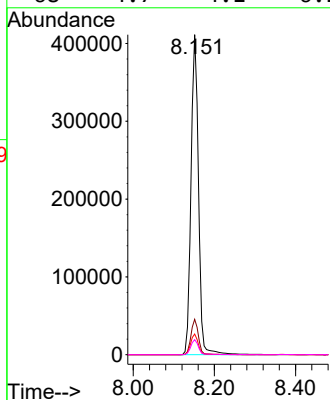
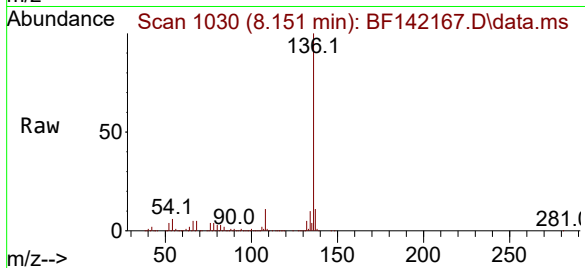
Ion Ratio Lower Upper

136 100

137 11.1 8.8 13.2

54 6.5 5.8 8.8

68 4.7 4.1 6.1



#23

Nitrobenzene-d5

Concen: 76.274 ng

RT: 7.434 min Scan# 908

Delta R.T. -0.012 min

Lab File: BF142167.D

Acq: 28 Mar 2025 18:33

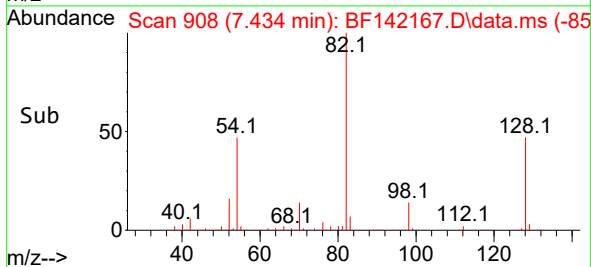
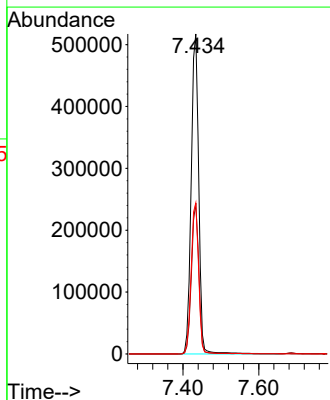
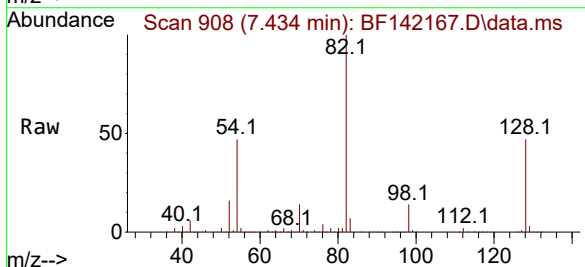
Tgt Ion: 82 Resp: 711848

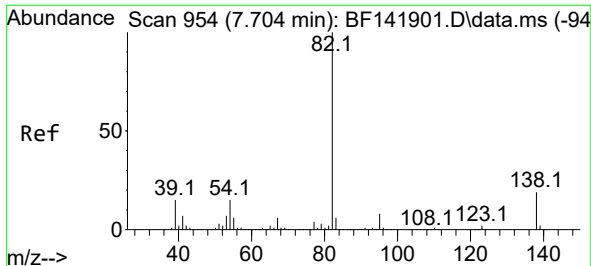
Ion Ratio Lower Upper

82 100

128 47.1 36.0 54.0

54 47.2 39.6 59.4

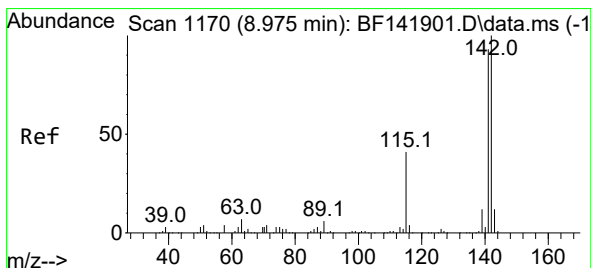
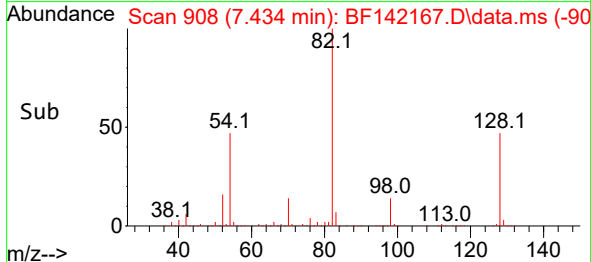
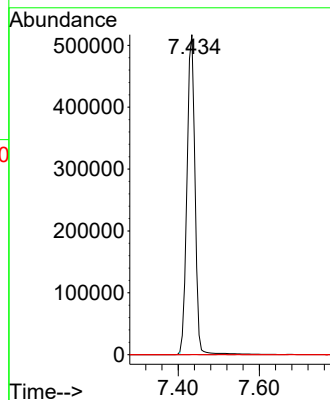
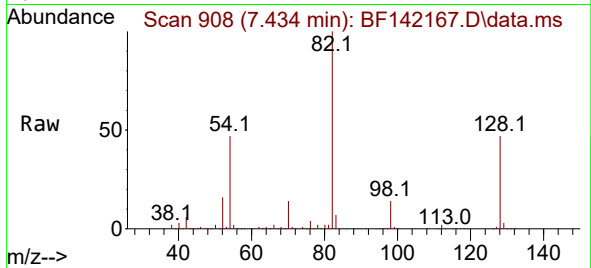




#25  
Isophorone  
Concen: 42.732 ng  
RT: 7.434 min Scan# 90  
Delta R.T. -0.270 min  
Lab File: BF142167.D  
Acq: 28 Mar 2025 18:33

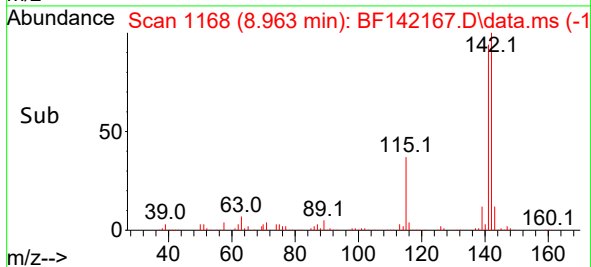
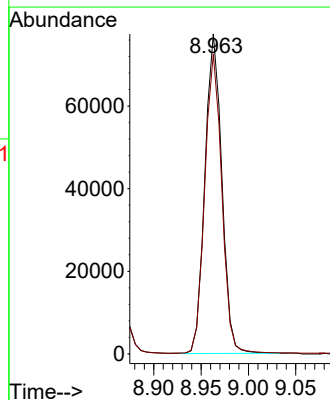
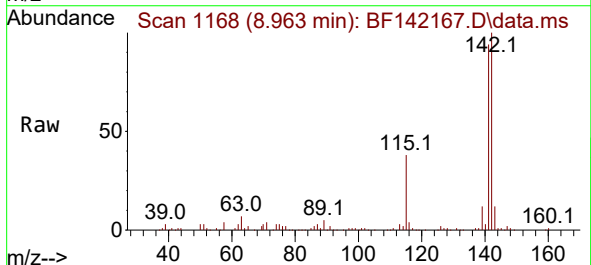
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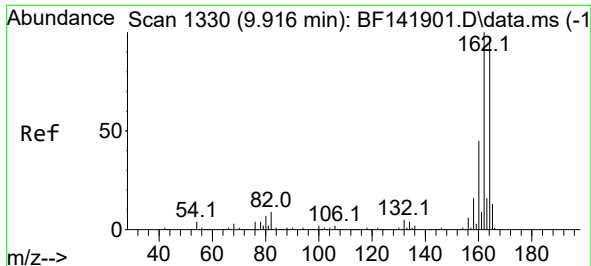
Tgt Ion: 82 Resp: 704962  
Ion Ratio Lower Upper  
82 100  
95 0.0 6.4 9.6#  
138 0.0 14.9 22.3#



#38  
1-Methylnaphthalene  
Concen: 5.498 ng  
RT: 8.963 min Scan# 1168  
Delta R.T. -0.012 min  
Lab File: BF142167.D  
Acq: 28 Mar 2025 18:33

Tgt Ion:142 Resp: 95683  
Ion Ratio Lower Upper  
142 100  
141 93.7 74.2 111.4

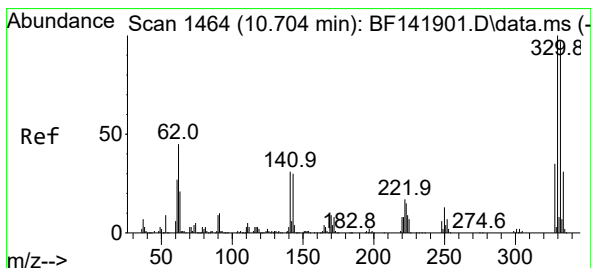
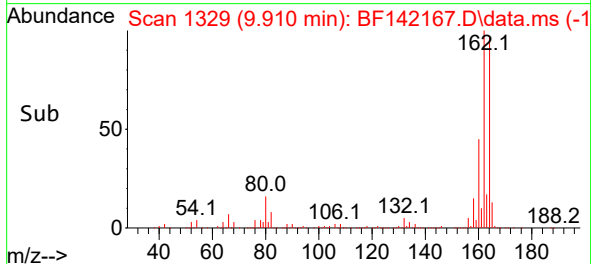
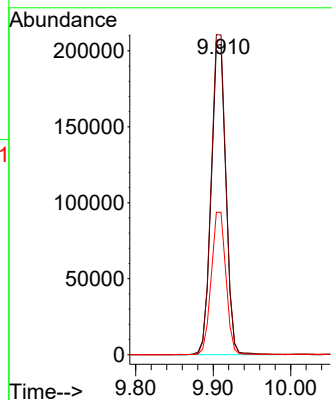
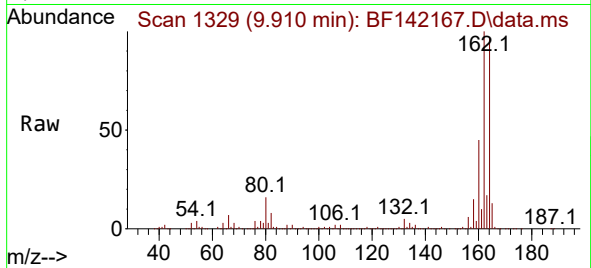




#39  
Acenaphthene-d10  
Concen: 20.000 ng  
RT: 9.910 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: BF142167.D  
Acq: 28 Mar 2025 18:33

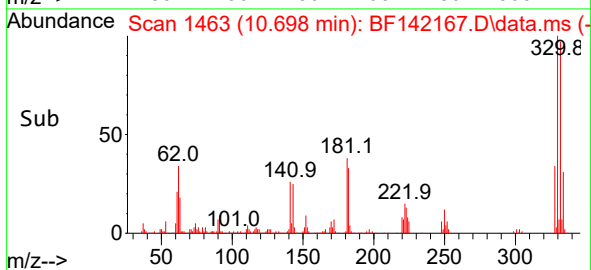
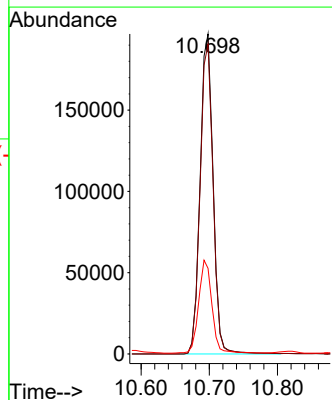
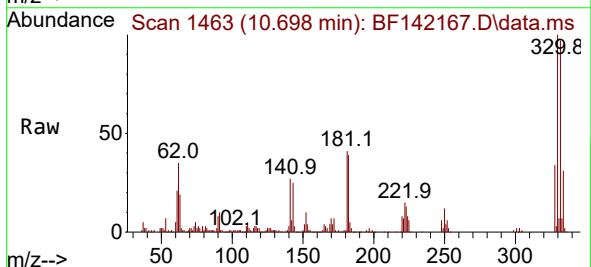
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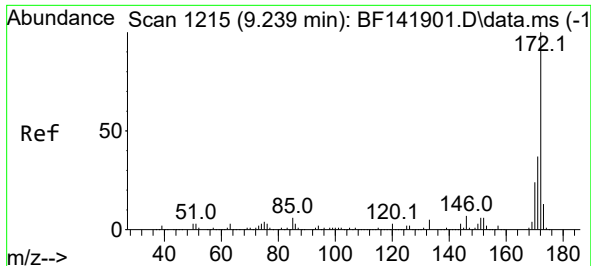
Tgt Ion:164 Resp: 269018  
Ion Ratio Lower Upper  
164 100  
162 103.1 81.8 122.6  
160 45.9 36.7 55.1



#42  
2,4,6-Tribromophenol  
Concen: 76.321 ng  
RT: 10.698 min Scan# 1463  
Delta R.T. -0.006 min  
Lab File: BF142167.D  
Acq: 28 Mar 2025 18:33

Tgt Ion:330 Resp: 260472  
Ion Ratio Lower Upper  
330 100  
332 96.7 77.6 116.4  
141 29.8 24.7 37.1





#45

2-Fluorobiphenyl

Concen: 78.222 ng

RT: 9.228 min Scan# 11

Delta R.T. -0.012 min

Lab File: BF142167.D

Acq: 28 Mar 2025 18:33

Instrument :

BNA\_F

ClientSampleId :

72-11998

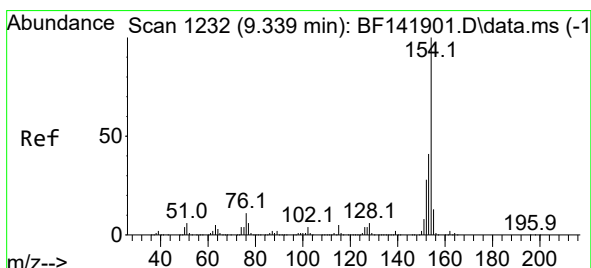
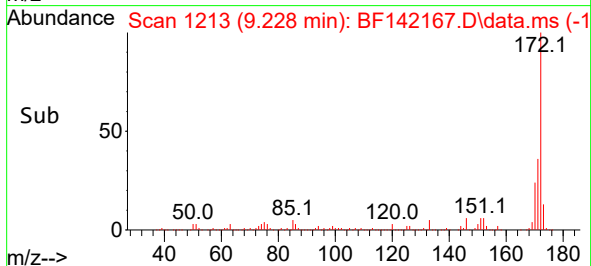
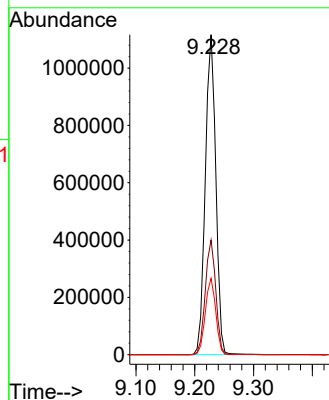
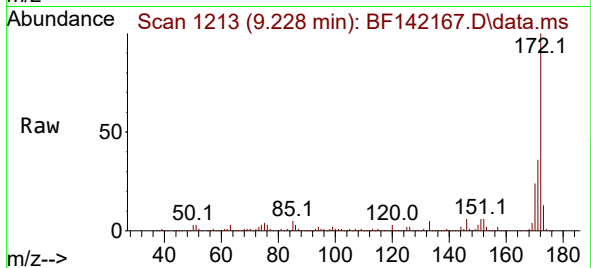
Tgt Ion:172 Resp: 1383679

Ion Ratio Lower Upper

172 100

171 35.9 29.3 43.9

170 23.8 19.4 29.0



#46

1,1'-Biphenyl

Concen: 5.526 ng

RT: 9.328 min Scan# 1230

Delta R.T. -0.012 min

Lab File: BF142167.D

Acq: 28 Mar 2025 18:33

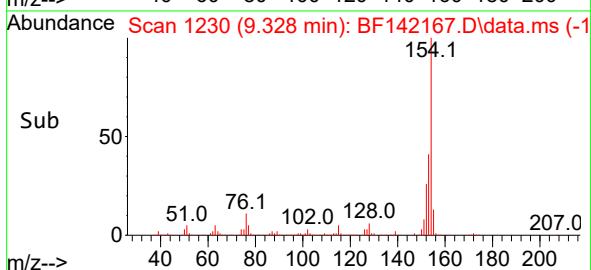
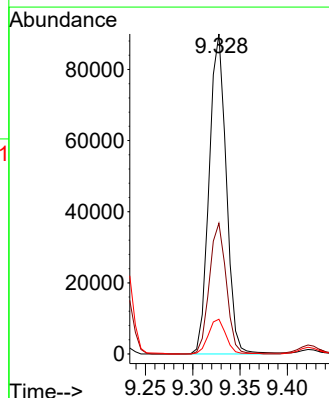
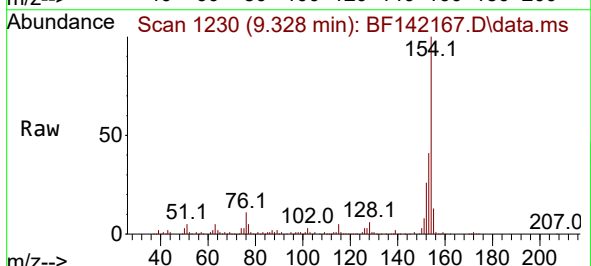
Tgt Ion:154 Resp: 112946

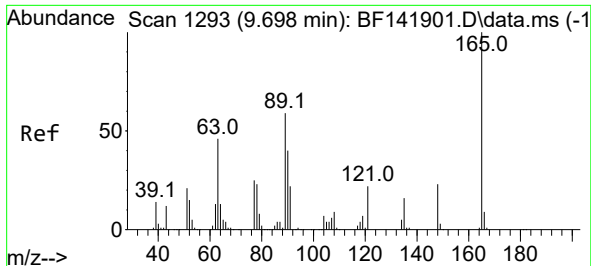
Ion Ratio Lower Upper

154 100

153 40.9 21.1 61.1

76 10.8 0.0 31.3

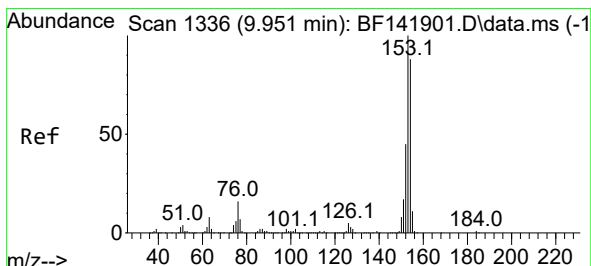
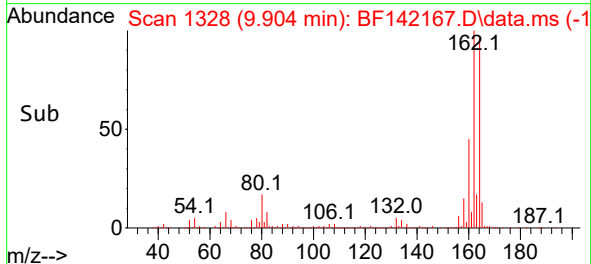
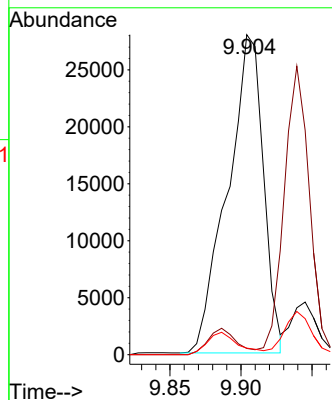
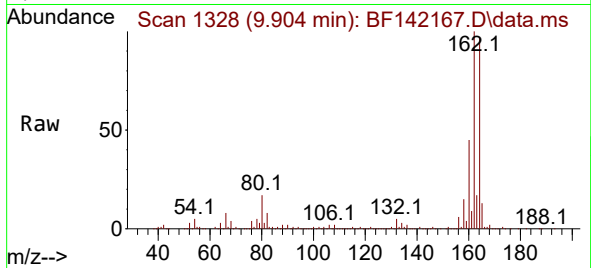




#51  
2,6-Dinitrotoluene  
Concen: 12.487 ng  
RT: 9.904 min Scan# 11  
Delta R.T. 0.206 min  
Lab File: BF142167.D  
Acq: 28 Mar 2025 18:33

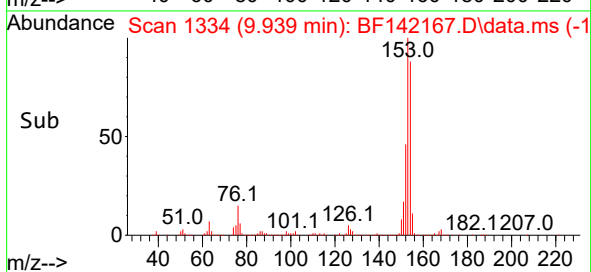
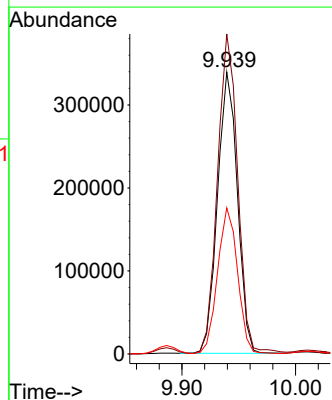
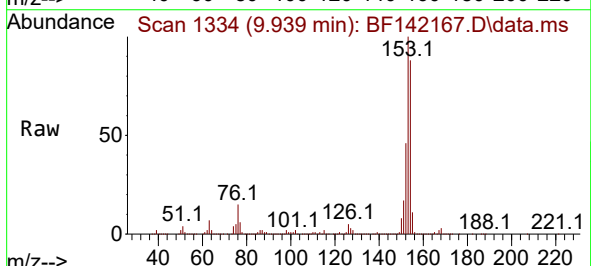
Instrument :  
BNA\_F  
ClientSampleId :  
72-11998

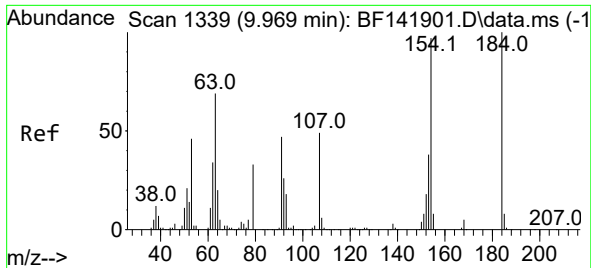
Tgt Ion:165 Resp: 48979  
Ion Ratio Lower Upper  
165 100  
63 1.9 47.0 70.4#  
89 2.1 47.4 71.2#



#52  
Acenaphthene  
Concen: 26.008 ng  
RT: 9.939 min Scan# 1334  
Delta R.T. -0.012 min  
Lab File: BF142167.D  
Acq: 28 Mar 2025 18:33

Tgt Ion:154 Resp: 413222  
Ion Ratio Lower Upper  
154 100  
153 113.5 90.7 136.1  
152 51.8 41.1 61.7

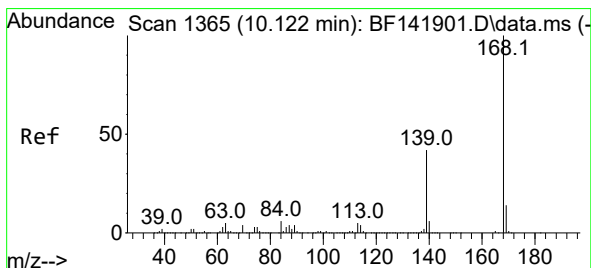
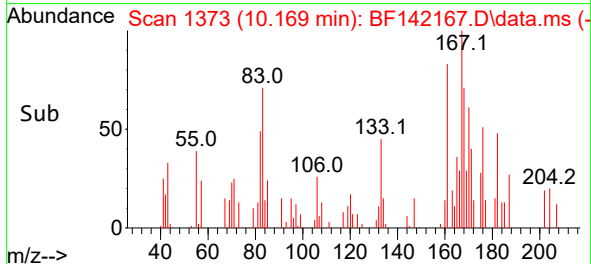
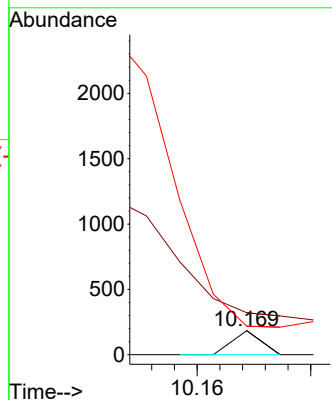
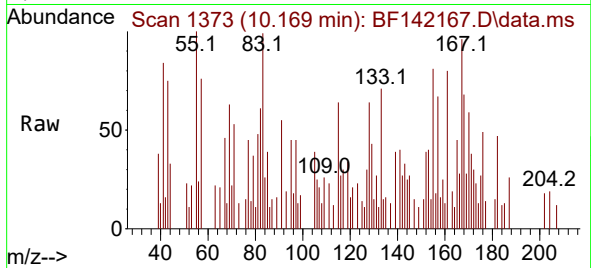




#54  
2,4-Dinitrophenol  
Concen: 6.600 ng  
RT: 10.169 min Scan# 11  
Delta R.T. 0.200 min  
Lab File: BF142167.D  
Acq: 28 Mar 2025 18:33

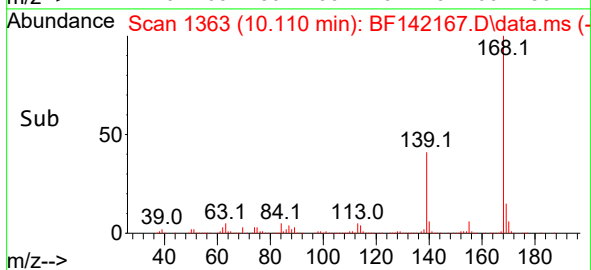
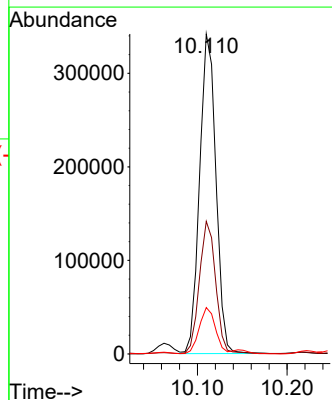
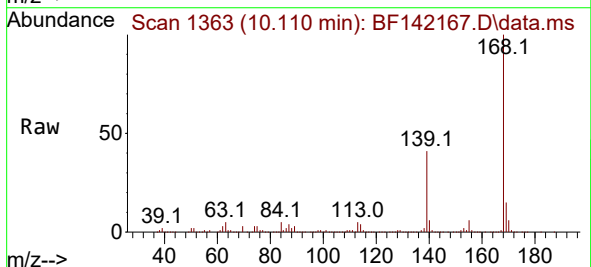
Instrument :  
BNA\_F  
ClientSampleId :  
72-11998

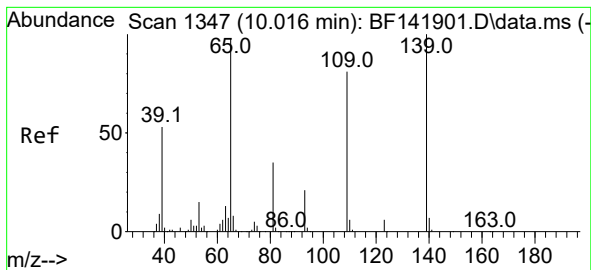
Tgt Ion:184 Resp: 65  
Ion Ratio Lower Upper  
184 100  
63 174.5 60.2 90.4#  
154 119.0 132.9 199.3#



#55  
Dibenzofuran  
Concen: 19.003 ng  
RT: 10.110 min Scan# 1363  
Delta R.T. -0.012 min  
Lab File: BF142167.D  
Acq: 28 Mar 2025 18:33

Tgt Ion:168 Resp: 431405  
Ion Ratio Lower Upper  
168 100  
139 41.4 33.9 50.9  
169 14.5 11.0 16.4

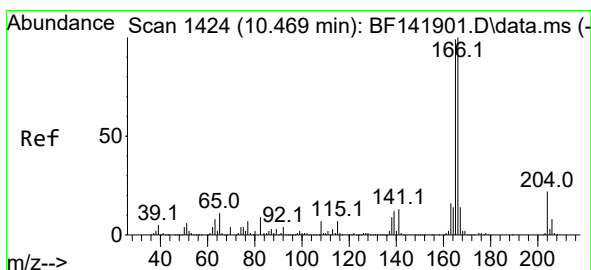
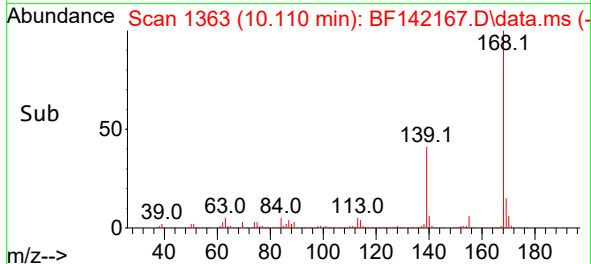
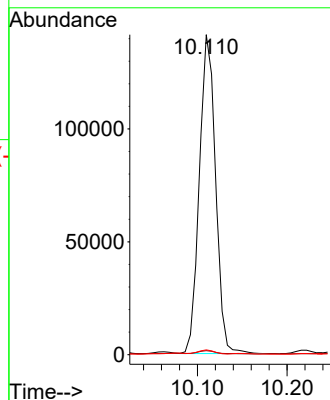
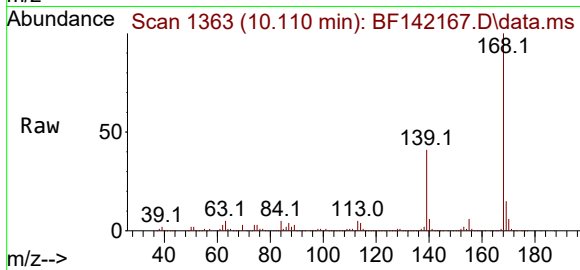




#56  
4-Nitrophenol  
Concen: 59.196 ng  
RT: 10.110 min Scan# 11  
Delta R.T. 0.094 min  
Lab File: BF142167.D  
Acq: 28 Mar 2025 18:33

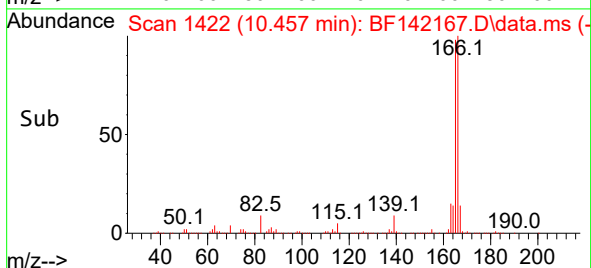
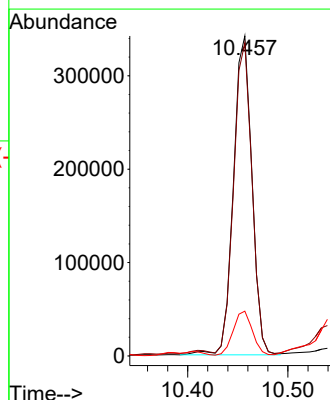
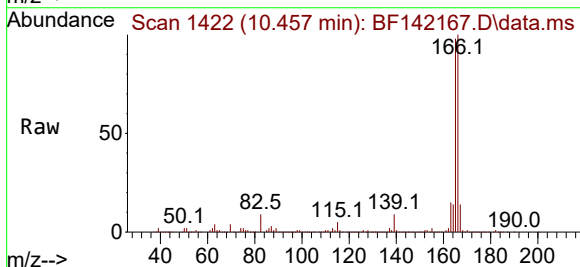
Instrument :  
BNA\_F  
ClientSampleId :  
72-11998

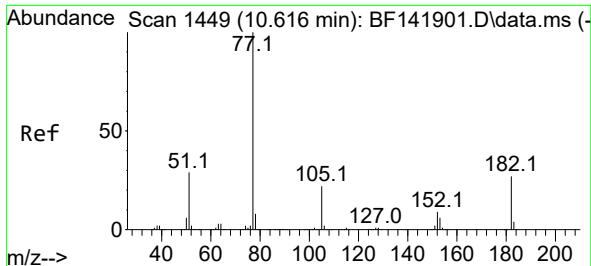
Tgt Ion:139 Resp: 177616  
Ion Ratio Lower Upper  
139 100  
109 1.3 61.6 101.6#  
65 1.5 79.4 119.4#



#58  
Fluorene  
Concen: 25.038 ng  
RT: 10.457 min Scan# 1422  
Delta R.T. -0.012 min  
Lab File: BF142167.D  
Acq: 28 Mar 2025 18:33

Tgt Ion:166 Resp: 438357  
Ion Ratio Lower Upper  
166 100  
165 97.9 79.0 118.4  
167 14.0 11.0 16.4

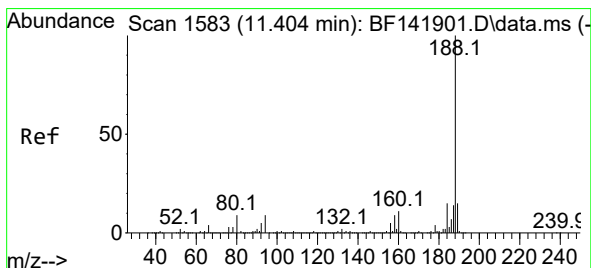
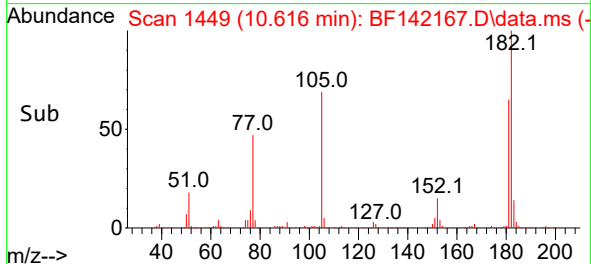
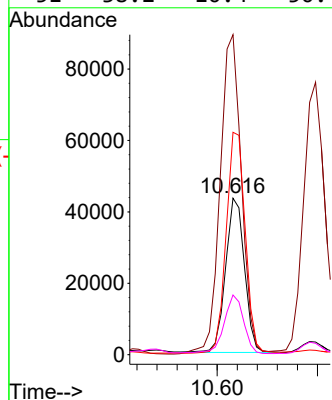
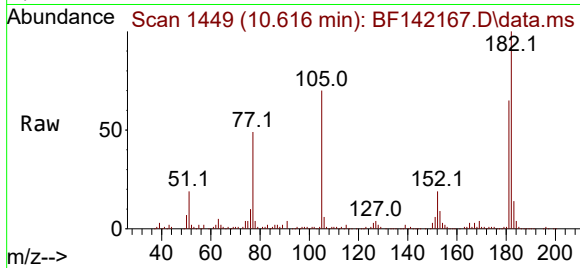




#63  
Azobenzene  
Concen: 3.240 ng  
RT: 10.616 min Scan# 1449  
Delta R.T. 0.000 min  
Lab File: BF142167.D  
Acq: 28 Mar 2025 18:33

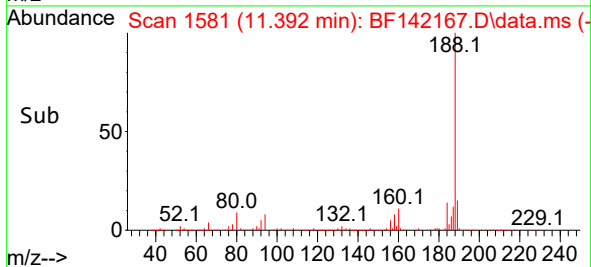
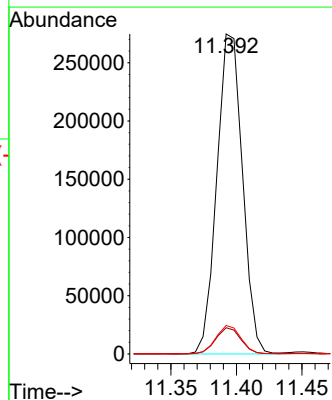
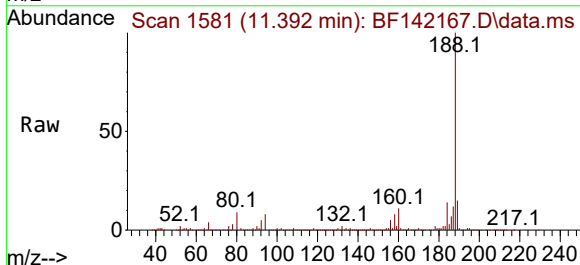
Instrument :  
BNA\_F  
ClientSampleId :  
72-11998

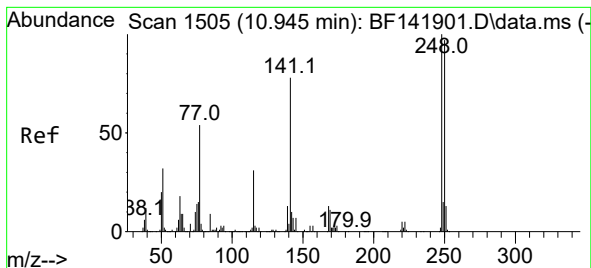
Tgt Ion: 77 Resp: 56578  
Ion Ratio Lower Upper  
77 100  
182 204.5 6.6 46.6#  
105 142.2 1.3 41.3#  
51 38.2 10.4 50.4



#64  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 11.392 min Scan# 1581  
Delta R.T. -0.012 min  
Lab File: BF142167.D  
Acq: 28 Mar 2025 18:33

Tgt Ion:188 Resp: 373194  
Ion Ratio Lower Upper  
188 100  
94 8.2 6.8 10.2  
80 8.9 7.6 11.4

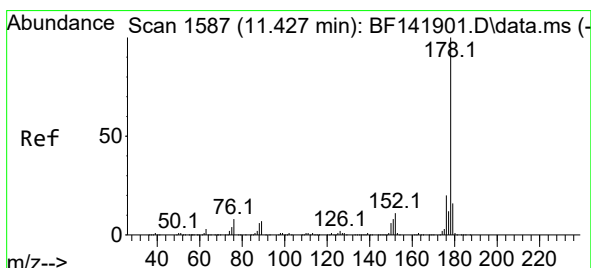
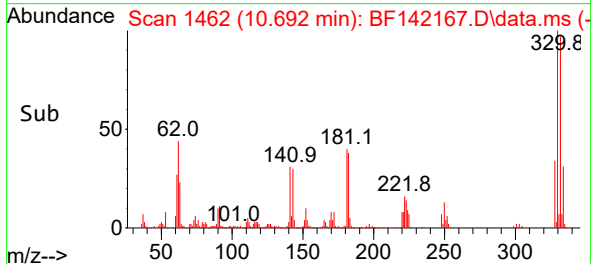
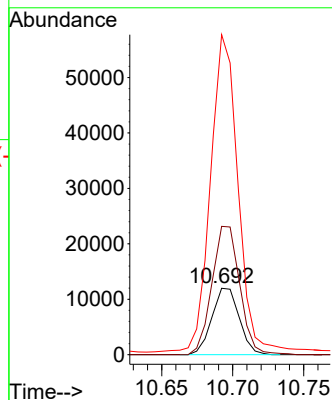
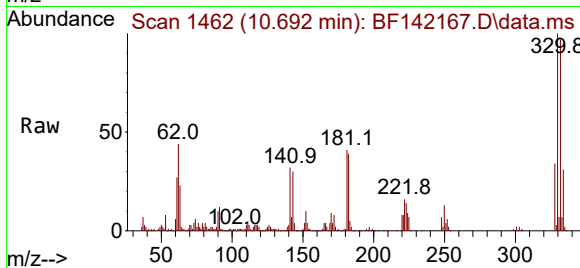




#67  
4-Bromophenyl-phenylether  
Concen: 3.421 ng  
RT: 10.692 min Scan# 141  
Delta R.T. -0.253 min  
Lab File: BF142167.D  
Acq: 28 Mar 2025 18:33

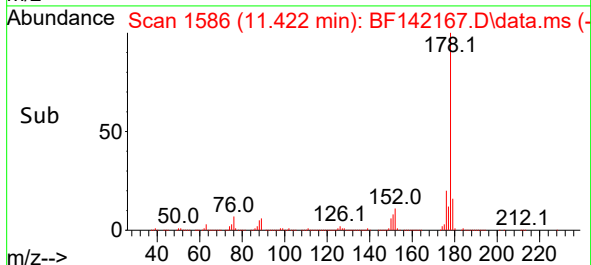
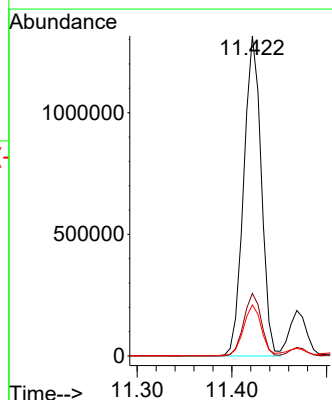
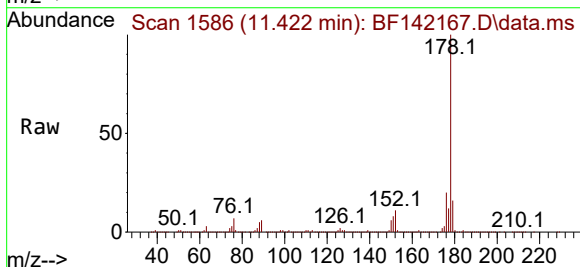
Instrument :  
BNA\_F  
ClientSampleId :  
72-11998

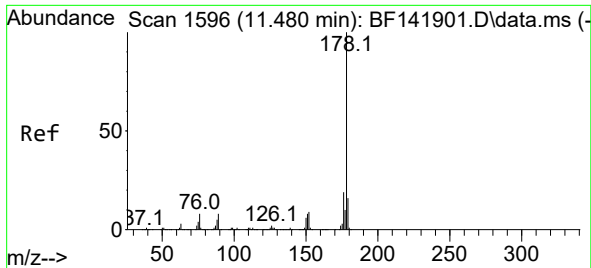
Tgt Ion:248 Resp: 16032  
Ion Ratio Lower Upper  
248 100  
250 193.2 77.8 116.8#  
141 482.0 62.6 93.8#



#71  
Phenanthrene  
Concen: 84.099 ng  
RT: 11.422 min Scan# 1586  
Delta R.T. -0.006 min  
Lab File: BF142167.D  
Acq: 28 Mar 2025 18:33

Tgt Ion:178 Resp: 1695211  
Ion Ratio Lower Upper  
178 100  
176 19.5 15.8 23.8  
179 15.9 12.6 19.0

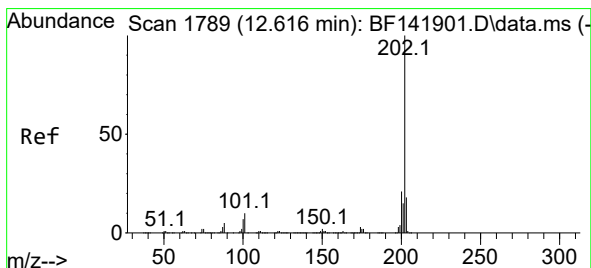
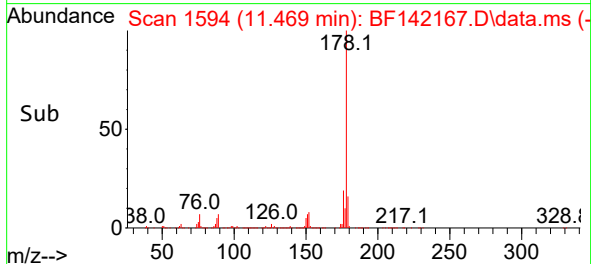
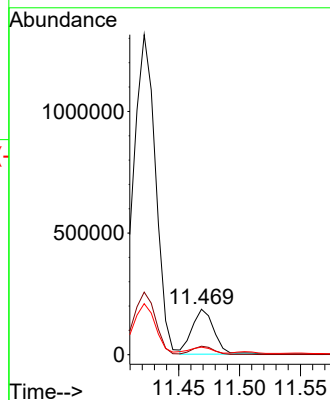
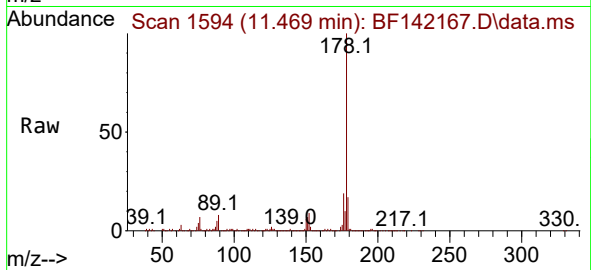




#72  
 Anthracene  
 Concen: 11.440 ng  
 RT: 11.469 min Scan# 11  
 Delta R.T. -0.012 min  
 Lab File: BF142167.D  
 Acq: 28 Mar 2025 18:33

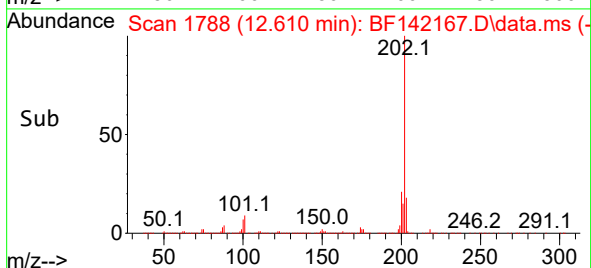
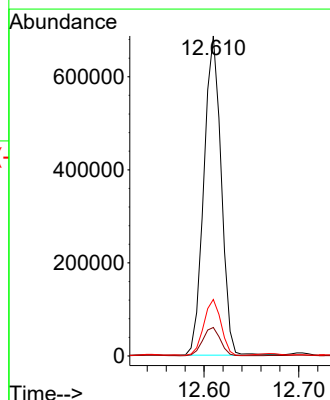
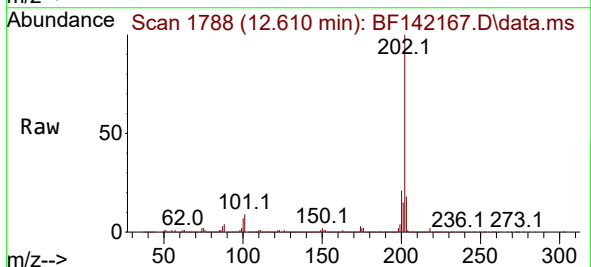
Instrument :  
 BNA\_F  
 ClientSampleId :  
 72-11998

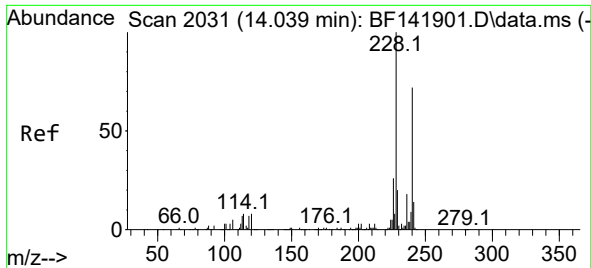
Tgt Ion:178 Resp: 231358  
 Ion Ratio Lower Upper  
 178 100  
 176 18.8 15.1 22.7  
 179 16.5 12.6 19.0



#75  
 Fluoranthene  
 Concen: 40.706 ng  
 RT: 12.610 min Scan# 1788  
 Delta R.T. -0.006 min  
 Lab File: BF142167.D  
 Acq: 28 Mar 2025 18:33

Tgt Ion:202 Resp: 870391  
 Ion Ratio Lower Upper  
 202 100  
 101 8.9 0.0 29.7  
 203 17.6 0.0 37.8

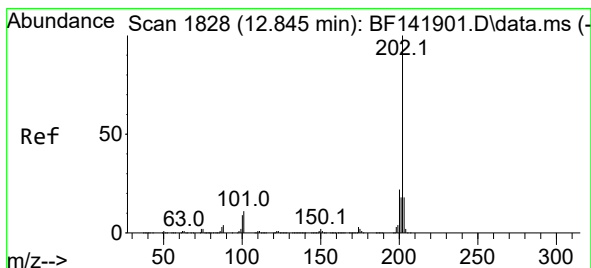
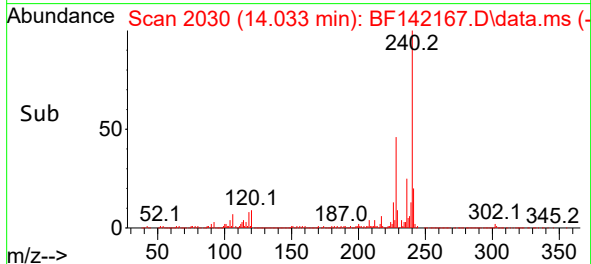
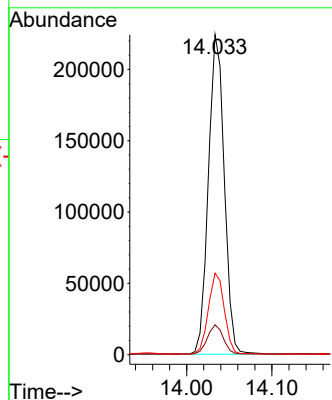
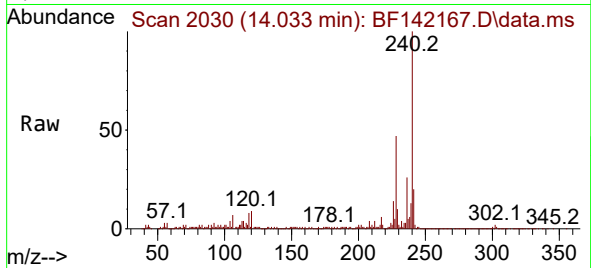




#76  
Chrysene-d12  
Concen: 20.000 ng  
RT: 14.033 min Scan# 2031  
Delta R.T. -0.006 min  
Lab File: BF142167.D  
Acq: 28 Mar 2025 18:33

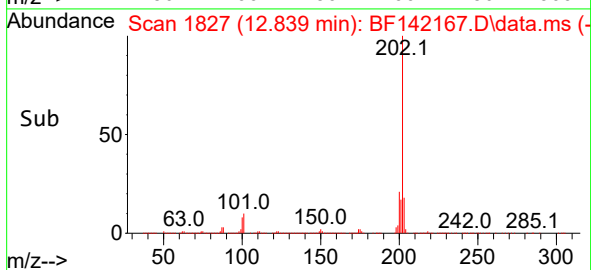
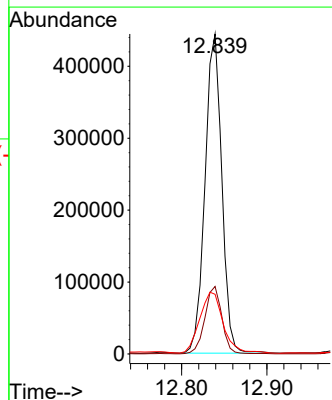
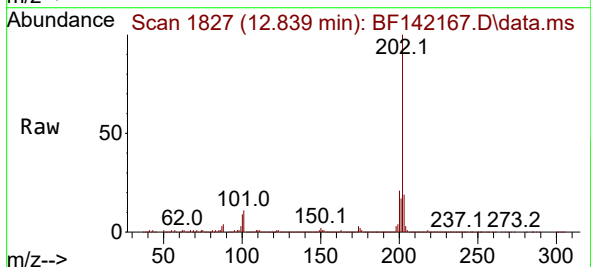
Instrument :  
BNA\_F  
ClientSampleId :  
72-11998

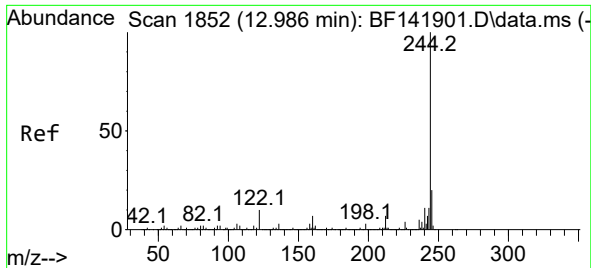
Tgt Ion:240 Resp: 290157  
Ion Ratio Lower Upper  
240 100  
120 9.4 8.4 12.6  
236 25.5 20.5 30.7



#78  
Pyrene  
Concen: 24.212 ng  
RT: 12.839 min Scan# 1827  
Delta R.T. -0.006 min  
Lab File: BF142167.D  
Acq: 28 Mar 2025 18:33

Tgt Ion:202 Resp: 607686  
Ion Ratio Lower Upper  
202 100  
200 21.1 17.3 25.9  
203 18.7 14.4 21.6

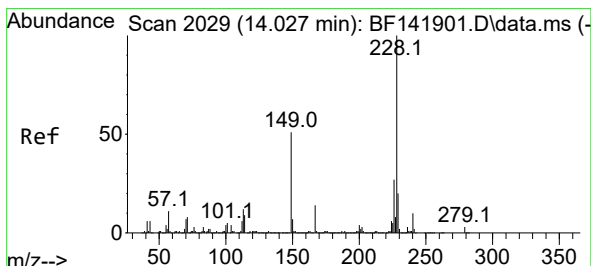
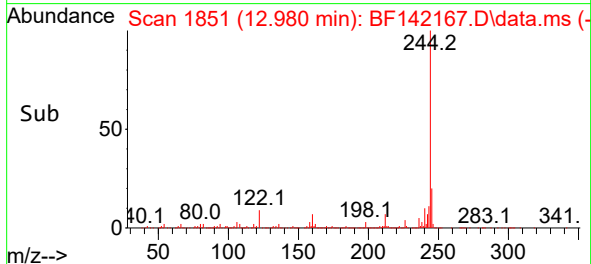
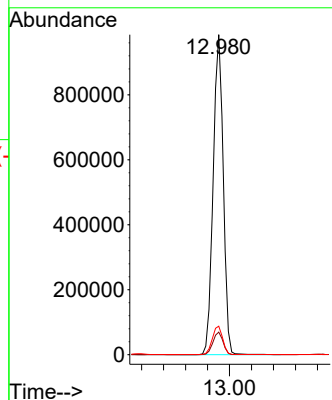
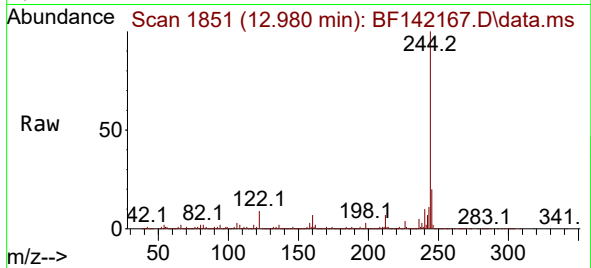




#79  
 Terphenyl-d14  
 Concen: 63.966 ng  
 RT: 12.980 min Scan# 1852  
 Delta R.T. -0.006 min  
 Lab File: BF142167.D  
 Acq: 28 Mar 2025 18:33

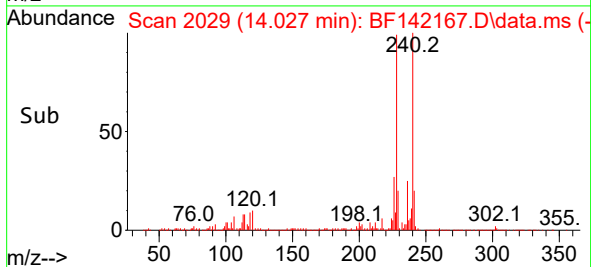
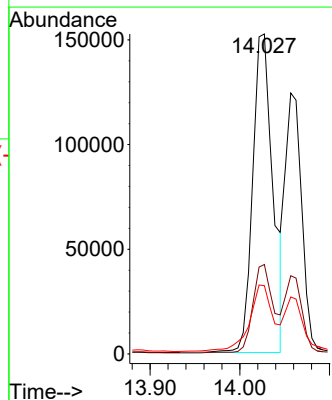
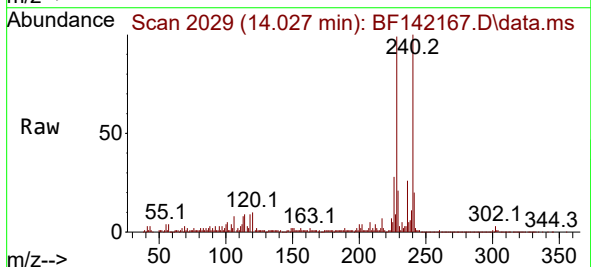
Instrument :  
 BNA\_F  
 ClientSampleId :  
 72-11998

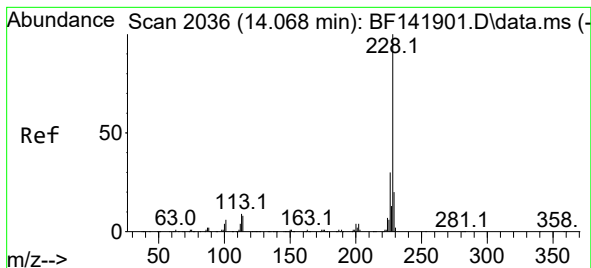
Tgt Ion:244 Resp: 1255374  
 Ion Ratio Lower Upper  
 244 100  
 212 7.1 6.0 9.0  
 122 8.9 7.7 11.5



#81  
 Benzo(a)anthracene  
 Concen: 12.506 ng  
 RT: 14.027 min Scan# 2029  
 Delta R.T. 0.000 min  
 Lab File: BF142167.D  
 Acq: 28 Mar 2025 18:33

Tgt Ion:228 Resp: 238110  
 Ion Ratio Lower Upper  
 228 100  
 226 27.9 21.8 32.8  
 229 21.3 16.0 24.0





#83

Chrysene

Concen: 9.126 ng

RT: 14.057 min Scan# 2036

Delta R.T. -0.012 min

Lab File: BF142167.D

Acq: 28 Mar 2025 18:33

Instrument :

BNA\_F

ClientSampleId :

72-11998

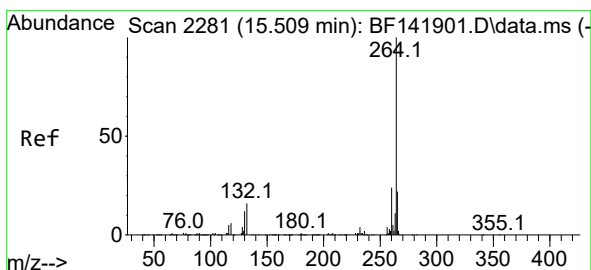
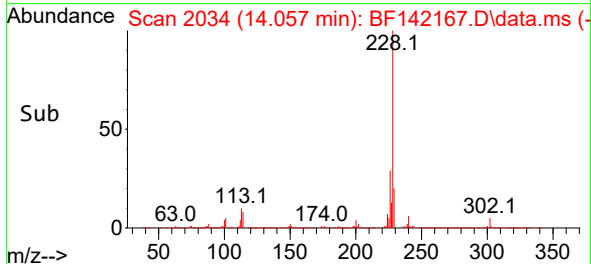
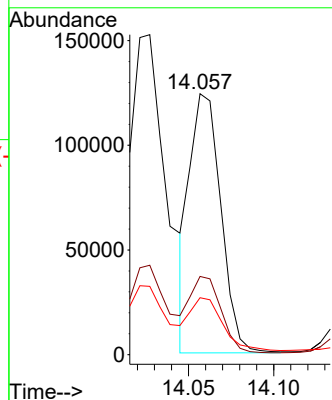
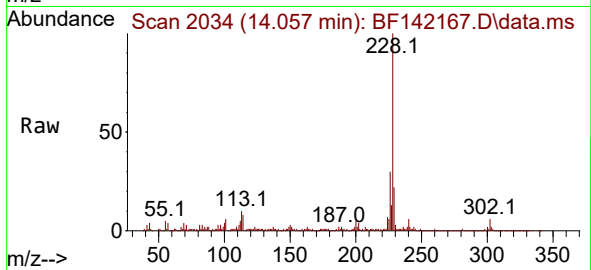
Tgt Ion:228 Resp: 157500

Ion Ratio Lower Upper

228 100

226 30.0 24.1 36.1

229 21.8 15.7 23.5



#86

Perylene-d12

Concen: 20.000 ng

RT: 15.510 min Scan# 2281

Delta R.T. 0.000 min

Lab File: BF142167.D

Acq: 28 Mar 2025 18:33

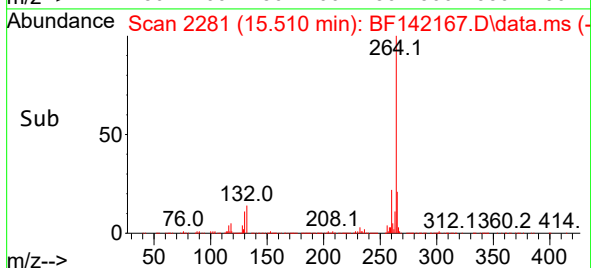
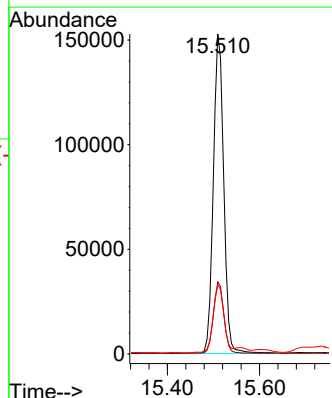
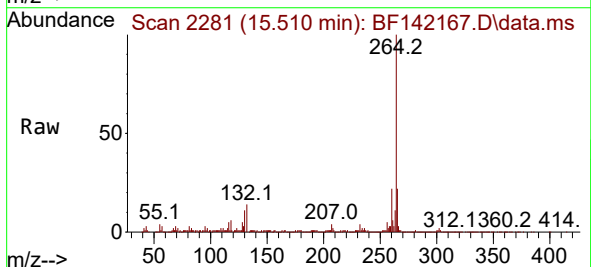
Tgt Ion:264 Resp: 239184

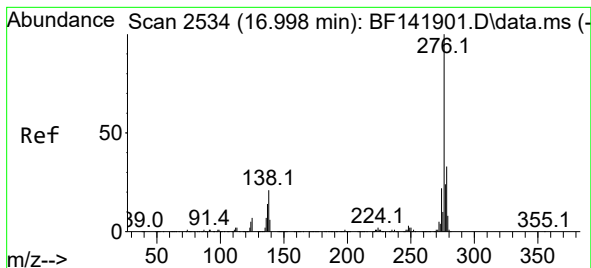
Ion Ratio Lower Upper

264 100

260 22.5 19.1 28.7

265 21.6 17.5 26.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 2.918 ng

RT: 16.998 min Scan# 21

Delta R.T. 0.000 min

Lab File: BF142167.D

Acq: 28 Mar 2025 18:33

Instrument :

BNA\_F

ClientSampleId :

72-11998

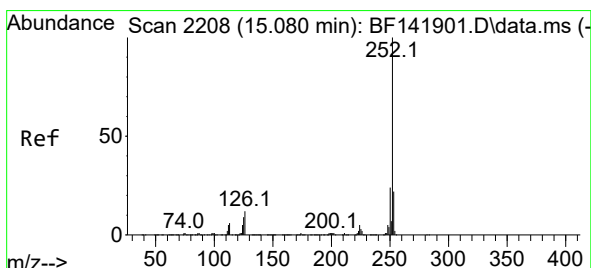
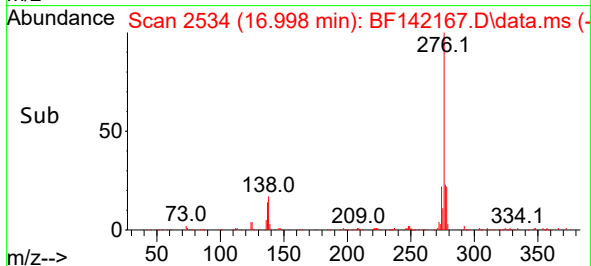
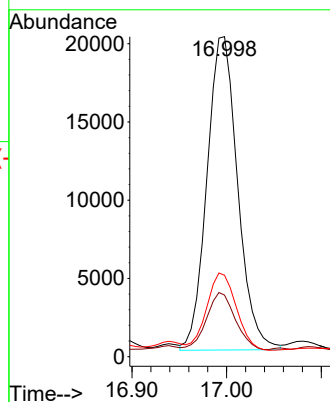
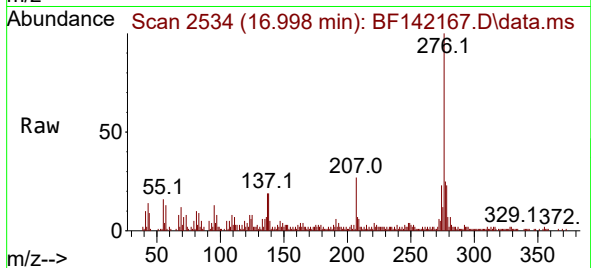
Tgt Ion:276 Resp: 45153

Ion Ratio Lower Upper

276 100

138 17.2 18.4 27.6#

277 23.7 20.3 30.5



#88

Benzo(b)fluoranthene

Concen: 11.669 ng

RT: 15.080 min Scan# 2208

Delta R.T. 0.000 min

Lab File: BF142167.D

Acq: 28 Mar 2025 18:33

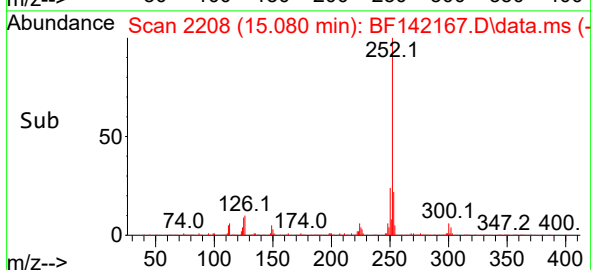
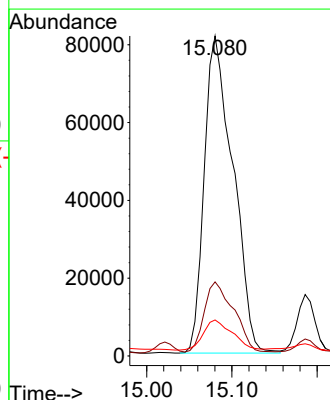
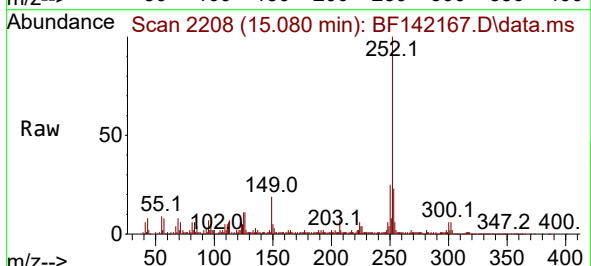
Tgt Ion:252 Resp: 191290

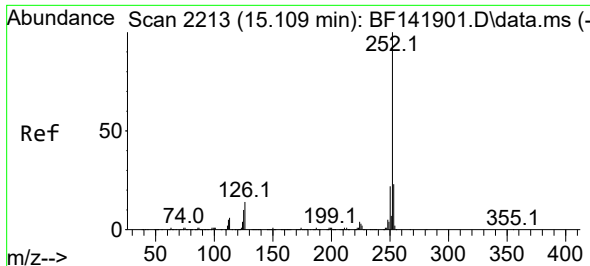
Ion Ratio Lower Upper

252 100

253 23.2 17.5 26.3

125 11.2 7.0 10.4#

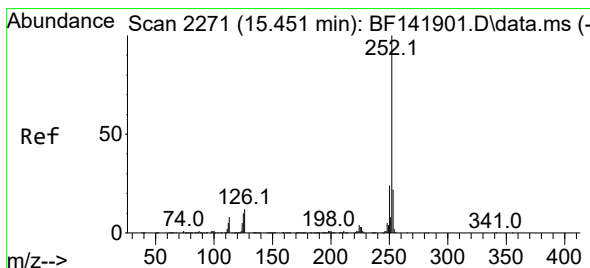
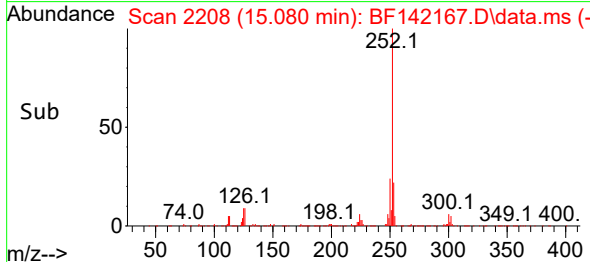
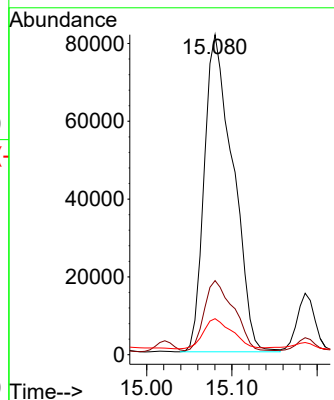
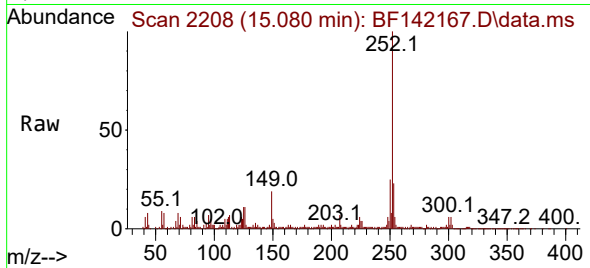




#89  
Benzo(k)fluoranthene  
Concen: 13.636 ng  
RT: 15.080 min Scan# 21  
Delta R.T. -0.029 min  
Lab File: BF142167.D  
Acq: 28 Mar 2025 18:33

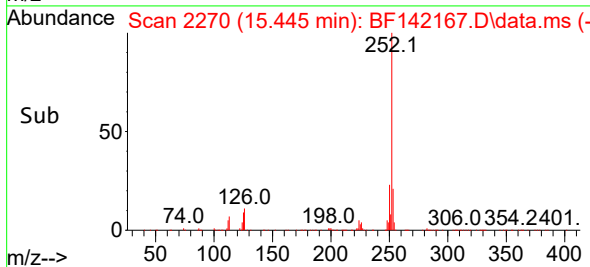
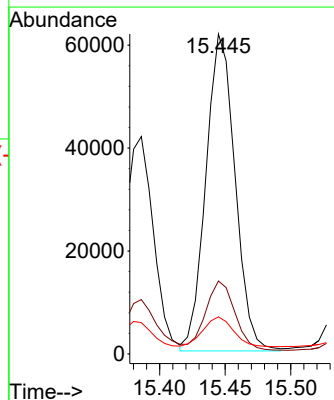
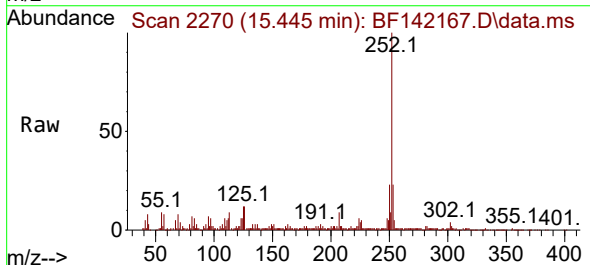
Instrument :  
BNA\_F  
ClientSampleId :  
72-11998

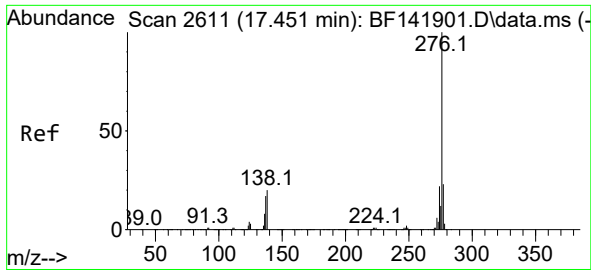
Tgt Ion:252 Resp: 191290  
Ion Ratio Lower Upper  
252 100  
253 23.2 17.7 26.5  
125 11.2 7.2 10.8#



#90  
Benzo(a)pyrene  
Concen: 7.431 ng  
RT: 15.445 min Scan# 2270  
Delta R.T. -0.006 min  
Lab File: BF142167.D  
Acq: 28 Mar 2025 18:33

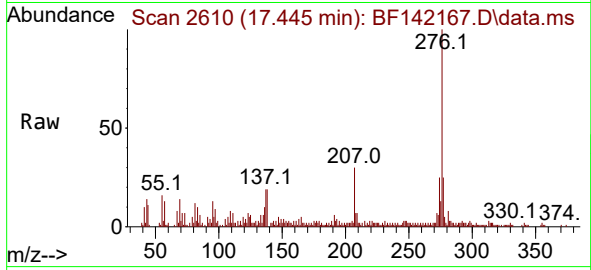
Tgt Ion:252 Resp: 95315  
Ion Ratio Lower Upper  
252 100  
253 22.8 17.4 26.0  
125 11.6 7.8 11.8





#92  
Benzo(g,h,i)perylene  
Concen: 3.443 ng  
RT: 17.445 min Scan# 20  
Delta R.T. -0.006 min  
Lab File: BF142167.D  
Acq: 28 Mar 2025 18:33

Instrument :  
BNA\_F  
ClientSampleId :  
72-11998



|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 276   | Resp: | 43438 |
| Ion Ratio | Lower | Upper |       |
| 276       | 100   |       |       |
| 277       | 25.1  | 18.7  | 28.1  |
| 138       | 19.0  | 15.8  | 23.8  |

