

Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF091321\  
 Data File : BF125463.D  
 Acq On : 14 Sep 2021 1:38  
 Operator : JU/CG  
 Sample : M3719-03 2X  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SU-04-091021

Quant Time: Sep 14 03:32:52 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_F\METHODS\8270-BF081821.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Sep 13 12:03:46 2021  
 Response via : Initial Calibration

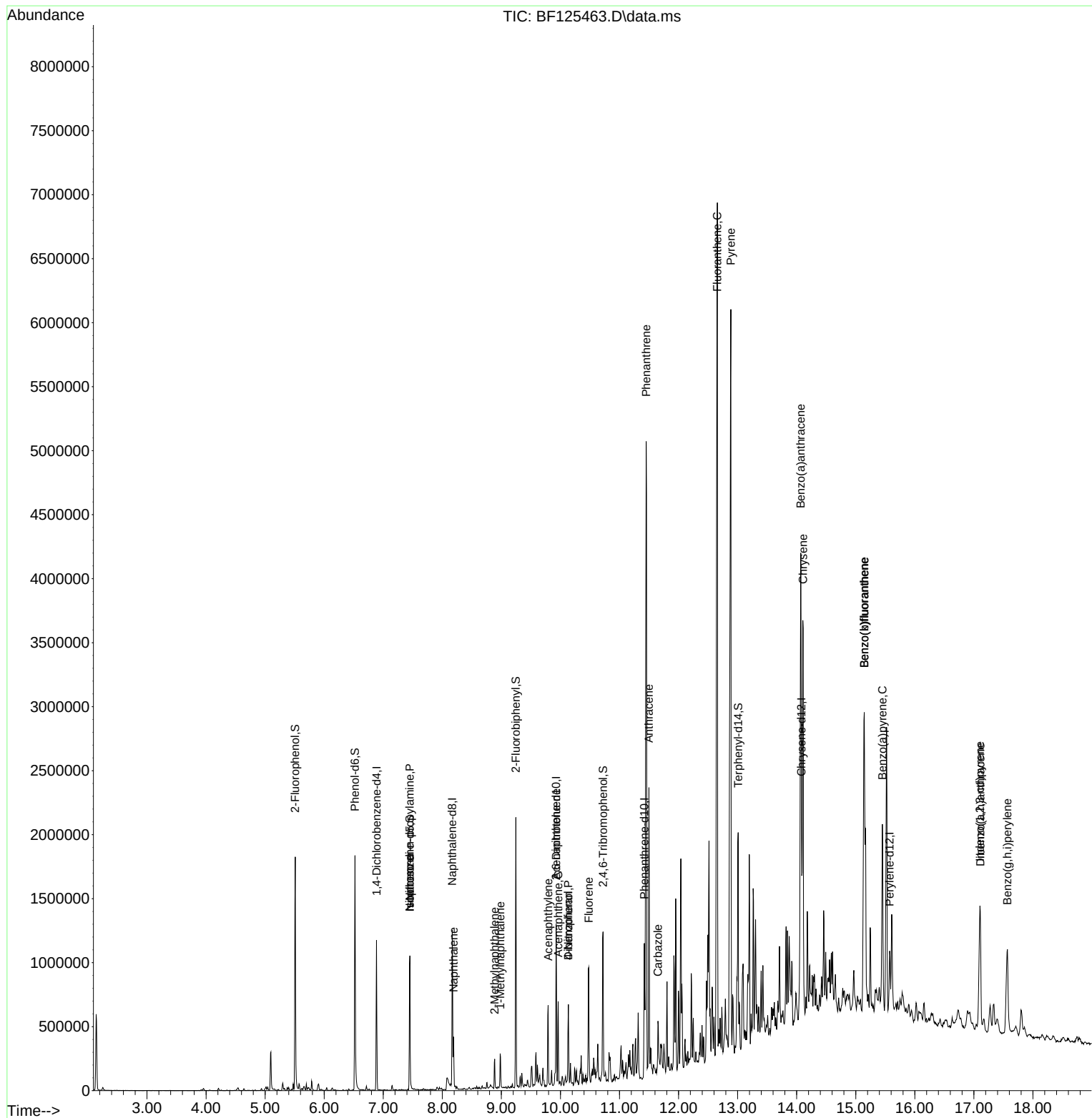
| Compound                      | R.T.   | QIon | Response | Conc    | Units | Dev(Min) |
|-------------------------------|--------|------|----------|---------|-------|----------|
| -----                         |        |      |          |         |       |          |
| Internal Standards            |        |      |          |         |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 6.886  | 152  | 147852   | 20.000  | ng    | 0.00     |
| 21) Naphthalene-d8            | 8.169  | 136  | 521700   | 20.000  | ng    | # 0.00   |
| 39) Acenaphthene-d10          | 9.927  | 164  | 238531   | 20.000  | ng    | 0.00     |
| 64) Phenanthrene-d10          | 11.422 | 188  | 416426   | 20.000  | ng    | 0.00     |
| 76) Chrysene-d12              | 14.080 | 240  | 237717   | 20.000  | ng    | # 0.00   |
| 86) Perylene-d12              | 15.574 | 264  | 200568   | 20.000  | ng    | 0.00     |
|                               |        |      |          |         |       |          |
| System Monitoring Compounds   |        |      |          |         |       |          |
| 5) 2-Fluorophenol             | 5.510  | 112  | 471798   | 48.299  | ng    | 0.00     |
| 7) Phenol-d6                  | 6.522  | 99   | 577470   | 45.710  | ng    | -0.01    |
| 23) Nitrobenzene-d5           | 7.451  | 82   | 342834   | 33.083  | ng    | 0.00     |
| 42) 2,4,6-Tribromophenol      | 10.722 | 330  | 123487   | 51.862  | ng    | 0.00     |
| 45) 2-Fluorobiphenyl          | 9.245  | 172  | 593834   | 34.698  | ng    | 0.00     |
| 79) Terphenyl-d14             | 13.010 | 244  | 592438   | 39.703  | ng    | 0.00     |
|                               |        |      |          |         |       |          |
| Target Compounds              |        |      |          |         |       | Qvalue   |
| 19) n-Nitroso-di-n-propyla... | 7.451  | 70   | 45877    | 6.037   | ng    | # 56     |
| 25) Isophorone                | 7.451  | 82   | 342832   | 17.149  | ng    | # 59     |
| 31) Naphthalene               | 8.192  | 128  | 146003   | 5.465   | ng    | 97       |
| 37) 2-Methylnaphthalene       | 8.886  | 142  | 64579    | 3.658   | ng    | 99       |
| 38) 1-Methylnaphthalene       | 8.980  | 142  | 71951    | 4.364   | ng    | 95       |
| 49) Acenaphthylene            | 9.792  | 152  | 249430   | 10.953  | ng    | 99       |
| 51) 2,6-Dinitrotoluene        | 9.927  | 165  | 36586    | 10.207  | ng    | # 28     |
| 52) Acenaphthene              | 9.963  | 154  | 122161   | 8.653   | ng    | 98       |
| 55) Dibenzofuran              | 10.133 | 168  | 195347   | 9.615   | ng    | 95       |
| 56) 4-Nitrophenol             | 10.133 | 139  | 74161    | 24.228  | ng    | # 12     |
| 58) Fluorene                  | 10.480 | 166  | 261456   | 17.407  | ng    | 99       |
| 71) Phenanthrene              | 11.451 | 178  | 2238435  | 97.555  | ng    | 96       |
| 72) Anthracene                | 11.498 | 178  | 822946   | 36.387  | ng    | 99       |
| 73) Carbazole                 | 11.651 | 167  | 147551   | 7.139   | ng    | 100      |
| 75) Fluoranthene              | 12.657 | 202  | 3578221  | 157.164 | ng    | 95       |
| 78) Pyrene                    | 12.886 | 202  | 3053243  | 149.732 | ng    | 93       |
| 81) Benzo(a)anthracene        | 14.068 | 228  | 1742671  | 101.745 | ng    | 95       |
| 83) Chrysene                  | 14.110 | 228  | 1348413  | 79.607  | ng    | 95       |
| 87) Indeno(1,2,3-cd)pyrene    | 17.103 | 276  | 697201   | 48.252  | ng    | # 87     |
| 88) Benzo(b)fluoranthene      | 15.145 | 252  | 2222965  | 151.706 | ng    | # 93     |
| 89) Benzo(k)fluoranthene      | 15.145 | 252  | 2222965  | 162.574 | ng    | 98       |
| 90) Benzo(a)pyrene            | 15.451 | 252  | 769601   | 59.458  | ng    | 99       |
| 91) Dibenzo(a,h)anthracene    | 17.109 | 278  | 182994   | 14.651  | ng    | 95       |
| 92) Benzo(g,h,i)perylene      | 17.568 | 276  | 666408   | 55.336  | ng    | # 88     |
| -----                         |        |      |          |         |       |          |

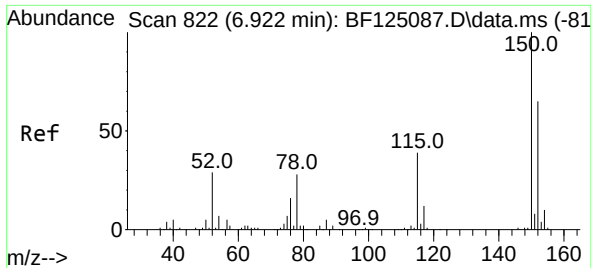
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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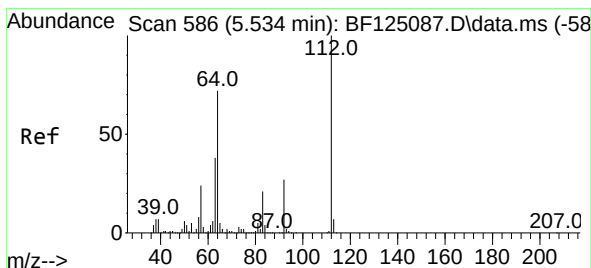
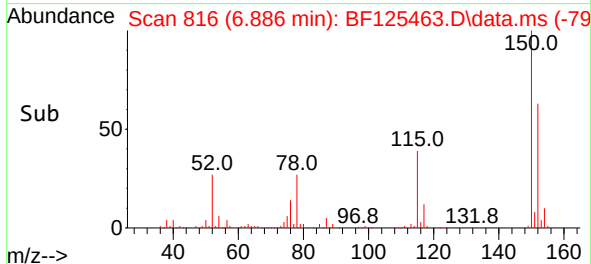
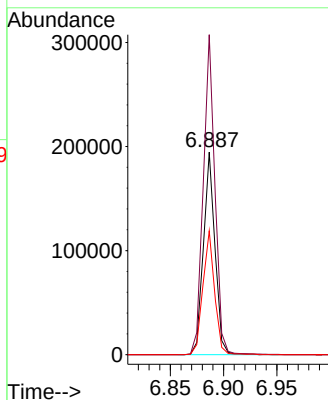
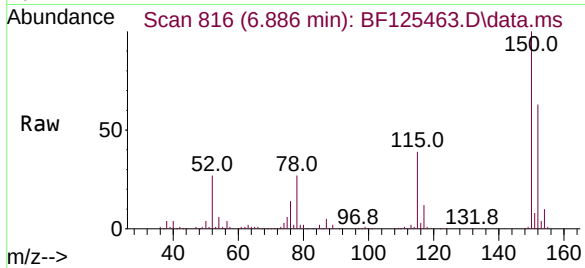




#1  
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 6.886 min Scan# 816  
Delta R.T. 0.000 min  
Lab File: BF125463.D  
Acq: 14 Sep 2021 1:38

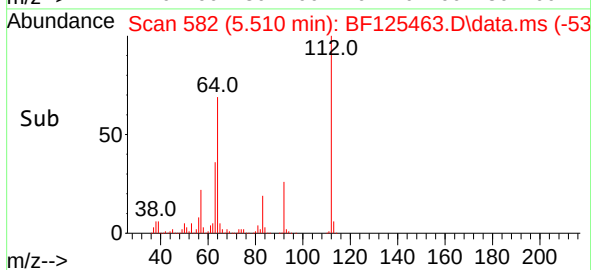
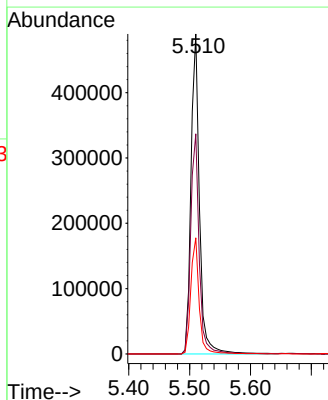
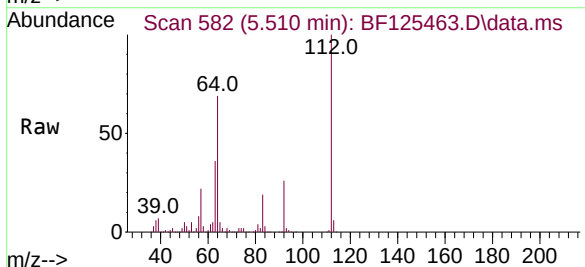
Instrument :  
BNA\_F  
ClientSampleId :  
SU-04-091021

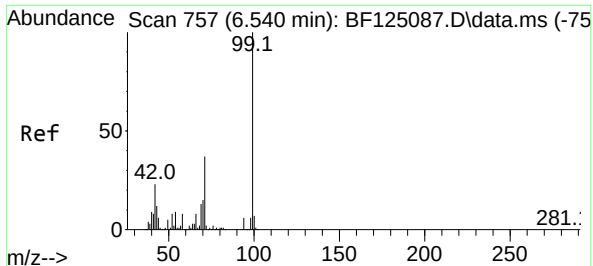
Tgt Ion:152 Resp: 147852  
Ion Ratio Lower Upper  
152 100  
150 158.0 117.6 176.4  
115 61.1 47.1 70.7



#5  
2-Fluorophenol  
Concen: 48.299 ng  
RT: 5.510 min Scan# 582  
Delta R.T. -0.006 min  
Lab File: BF125463.D  
Acq: 14 Sep 2021 1:38

Tgt Ion:112 Resp: 471798  
Ion Ratio Lower Upper  
112 100  
64 68.8 44.2 66.2#  
63 36.3 26.2 39.2

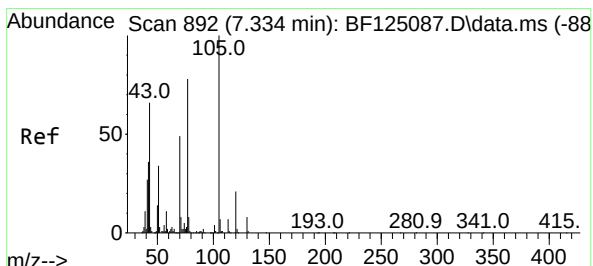
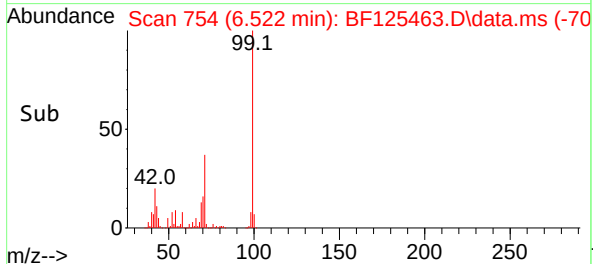
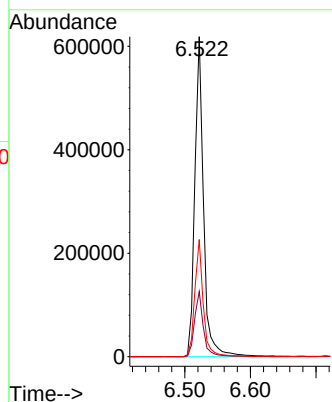
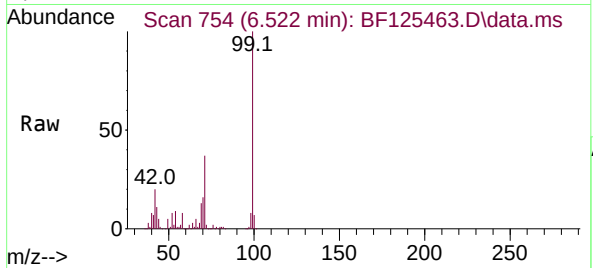




#7  
Phenol-d6  
Concen: 45.710 ng  
RT: 6.522 min Scan# 754  
Delta R.T. -0.012 min  
Lab File: BF125463.D  
Acq: 14 Sep 2021 1:38

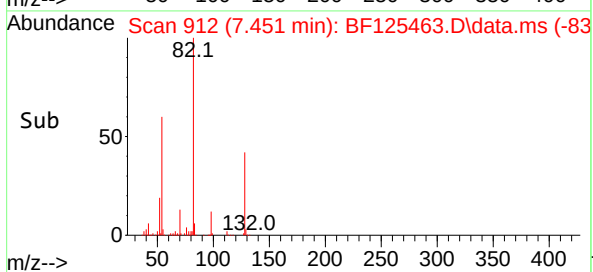
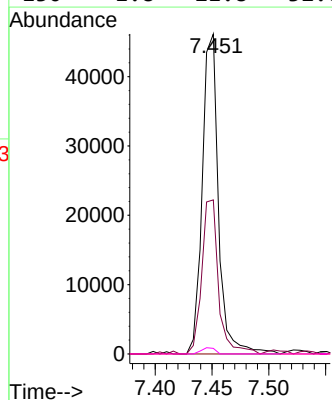
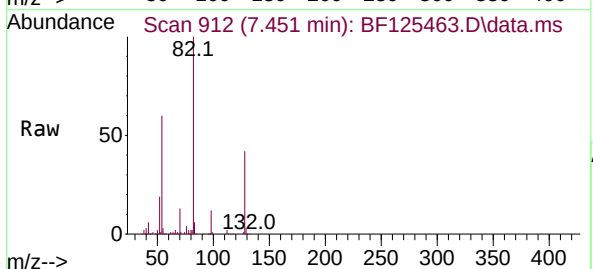
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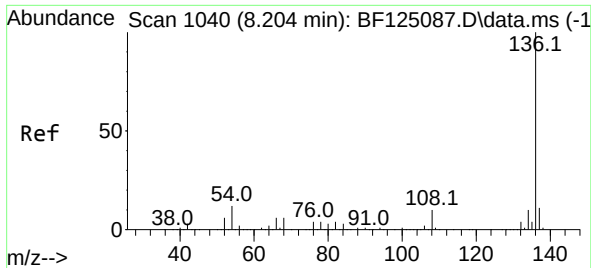
Tgt Ion: 99 Resp: 577470  
Ion Ratio Lower Upper  
99 100  
42 20.3 23.5 35.3#  
71 36.6 25.6 38.4



#19  
n-Nitroso-di-n-propylamine  
Concen: 6.037 ng  
RT: 7.451 min Scan# 912  
Delta R.T. 0.141 min  
Lab File: BF125463.D  
Acq: 14 Sep 2021 1:38

Tgt Ion: 70 Resp: 45877  
Ion Ratio Lower Upper  
70 100  
42 48.1 72.2 108.2#  
101 0.0 7.8 11.8#  
130 1.8 21.8 32.6#

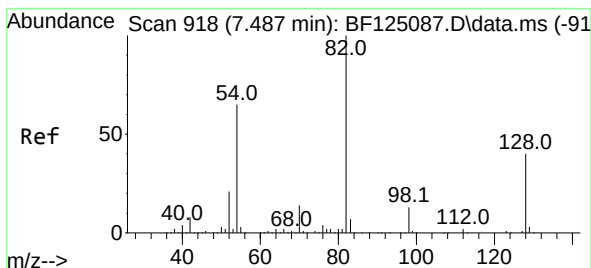
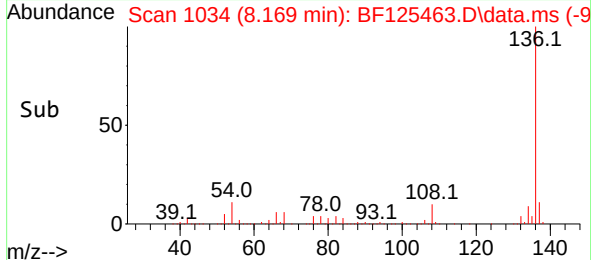
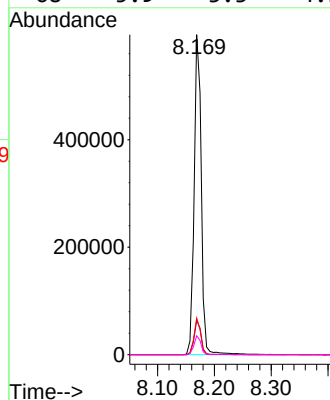
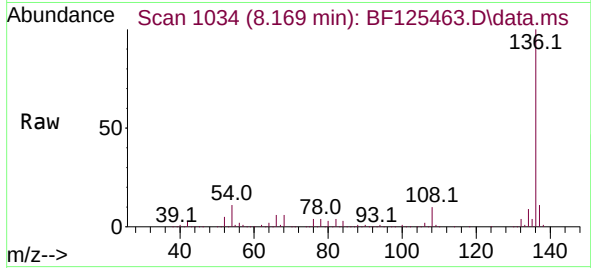




#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 8.169 min Scan# 1034  
Delta R.T. -0.006 min  
Lab File: BF125463.D  
Acq: 14 Sep 2021 1:38

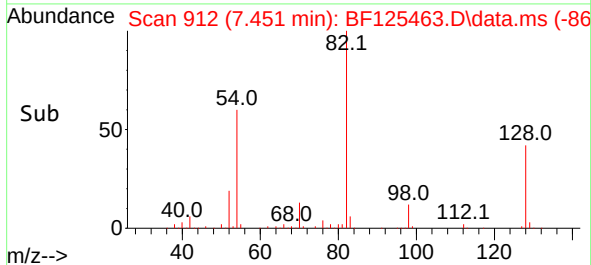
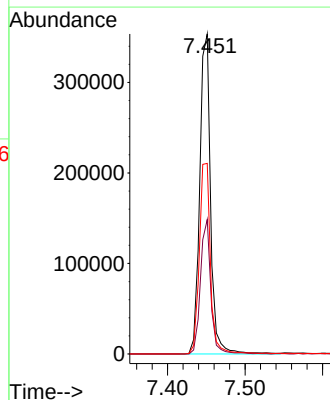
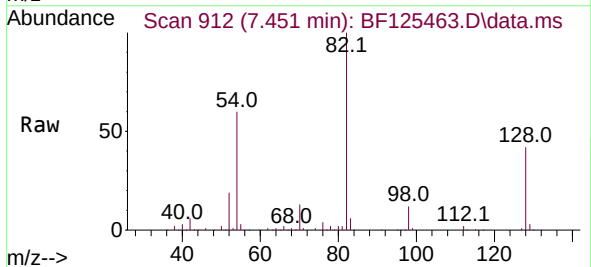
Instrument :  
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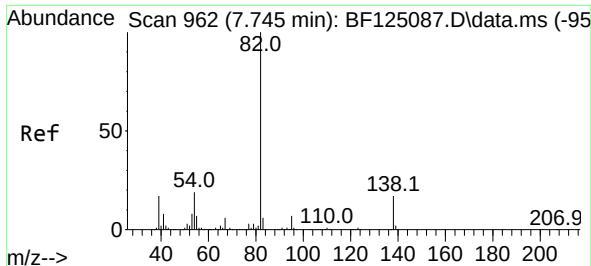
Tgt Ion:136 Resp: 521700  
Ion Ratio Lower Upper  
136 100  
137 10.7 9.8 14.6  
54 11.5 6.4 9.6#  
68 5.9 3.3 4.9#



#23  
Nitrobenzene-d5  
Concen: 33.083 ng  
RT: 7.451 min Scan# 912  
Delta R.T. -0.006 min  
Lab File: BF125463.D  
Acq: 14 Sep 2021 1:38

Tgt Ion: 82 Resp: 342834  
Ion Ratio Lower Upper  
82 100  
128 42.0 40.6 60.8  
54 59.6 49.6 74.4

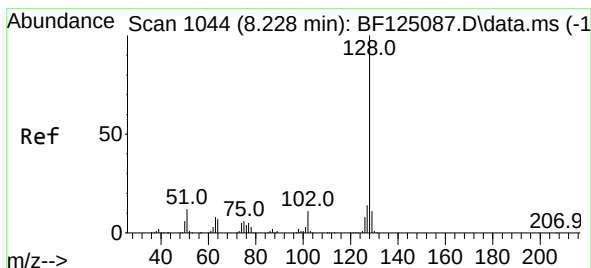
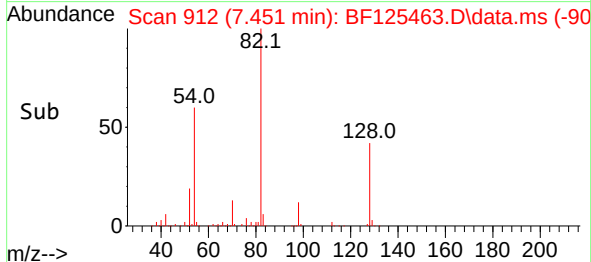
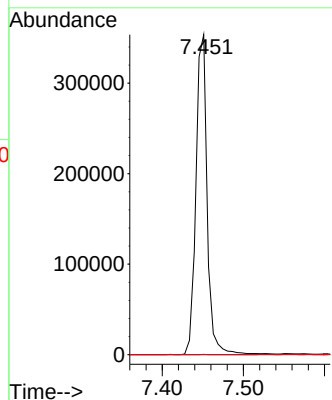
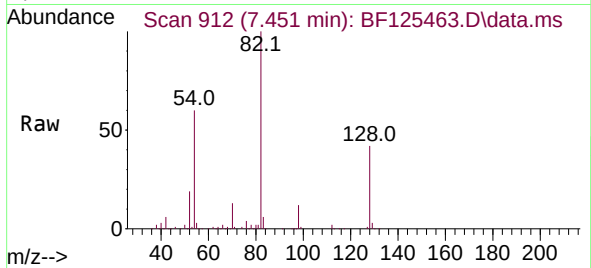




#25  
Isophorone  
Concen: 17.149 ng  
RT: 7.451 min Scan# 912  
Delta R.T. -0.265 min  
Lab File: BF125463.D  
Acq: 14 Sep 2021 1:38

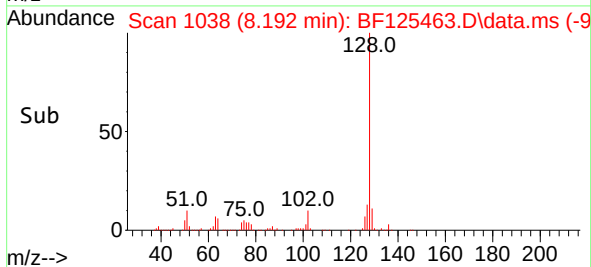
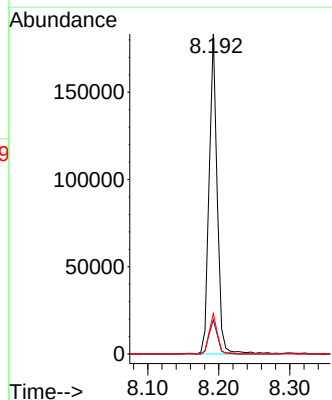
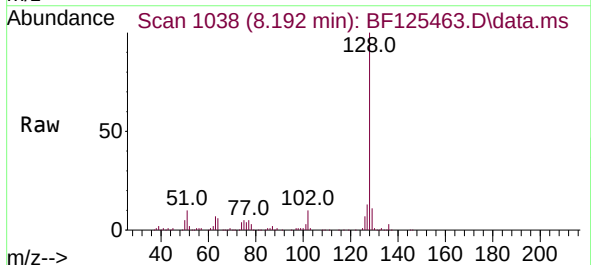
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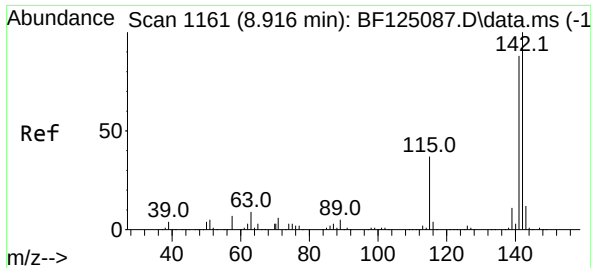
Tgt Ion: 82 Resp: 342832  
Ion Ratio Lower Upper  
82 100  
95 0.1 6.5 9.7#  
138 0.0 18.4 27.6#



#31  
Naphthalene  
Concen: 5.465 ng  
RT: 8.192 min Scan# 1038  
Delta R.T. -0.006 min  
Lab File: BF125463.D  
Acq: 14 Sep 2021 1:38

Tgt Ion: 128 Resp: 146003  
Ion Ratio Lower Upper  
128 100  
129 10.7 9.4 14.0  
127 12.6 10.9 16.3

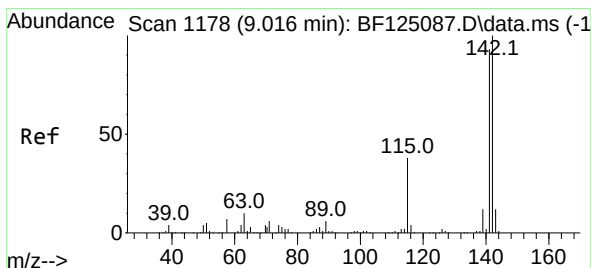
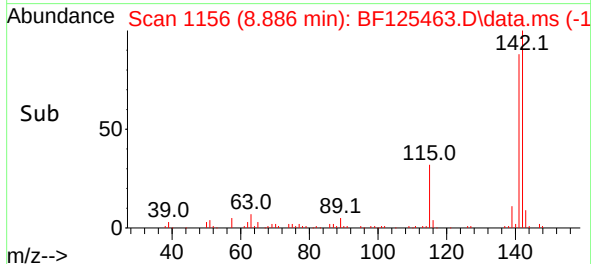
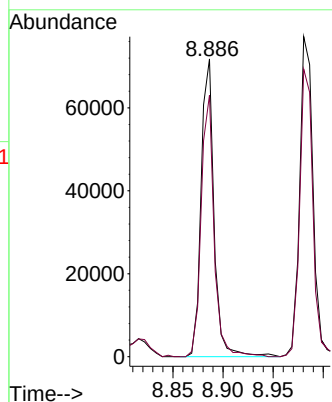
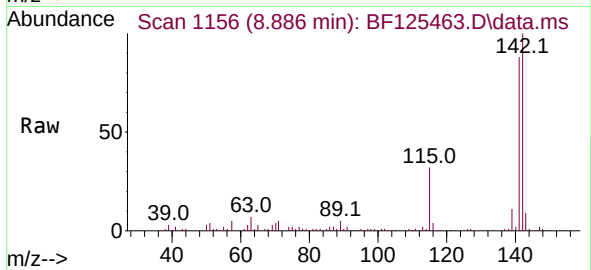




#37  
2-Methylnaphthalene  
Concen: 3.658 ng  
RT: 8.886 min Scan# 1156  
Delta R.T. 0.000 min  
Lab File: BF125463.D  
Acq: 14 Sep 2021 1:38

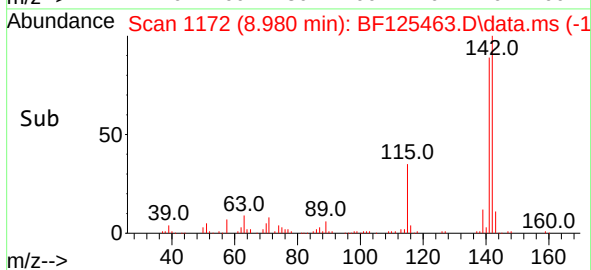
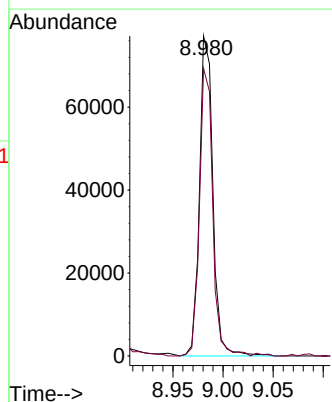
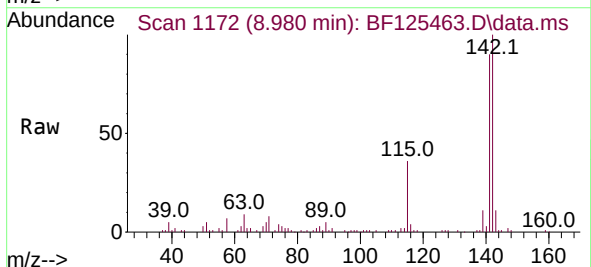
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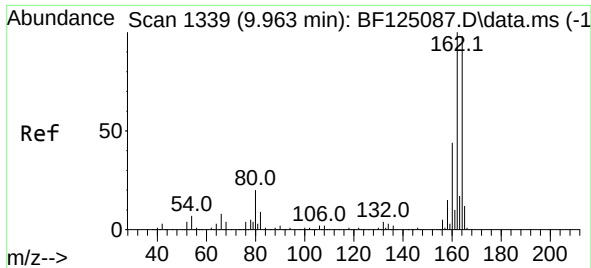
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Ion Ratio Lower Upper  
142 100  
141 87.8 71.2 106.8



#38  
1-Methylnaphthalene  
Concen: 4.364 ng  
RT: 8.980 min Scan# 1172  
Delta R.T. -0.006 min  
Lab File: BF125463.D  
Acq: 14 Sep 2021 1:38

Tgt Ion:142 Resp: 71951  
Ion Ratio Lower Upper  
142 100  
141 89.8 76.0 114.0

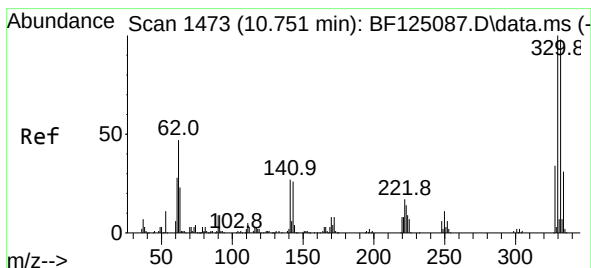
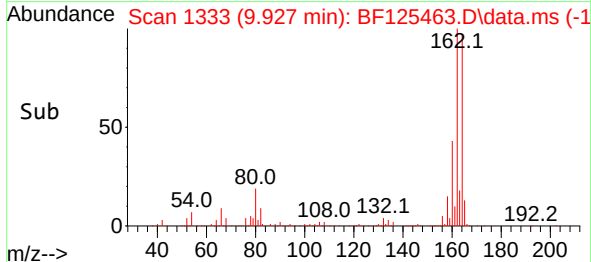
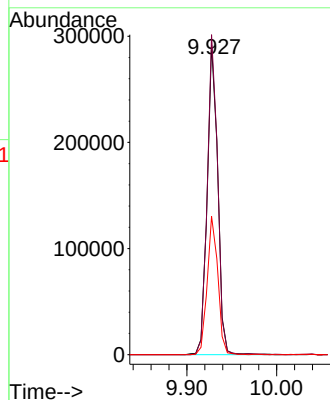
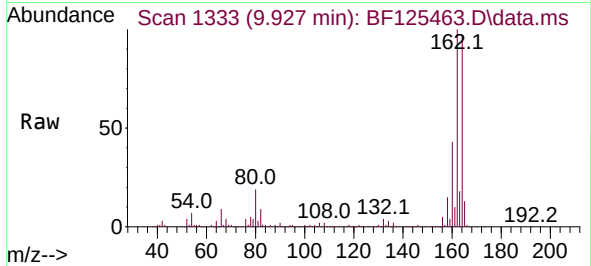




#39  
Acenaphthene-d10  
Concen: 20.000 ng  
RT: 9.927 min Scan# 1333  
Delta R.T. -0.006 min  
Lab File: BF125463.D  
Acq: 14 Sep 2021 1:38

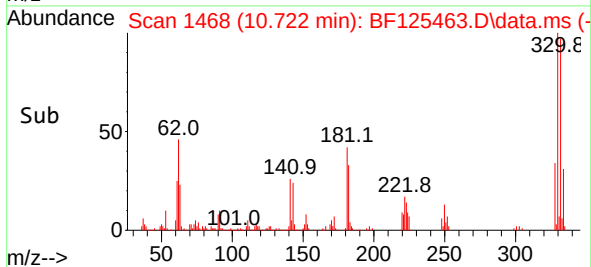
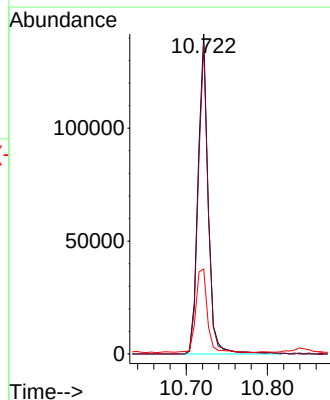
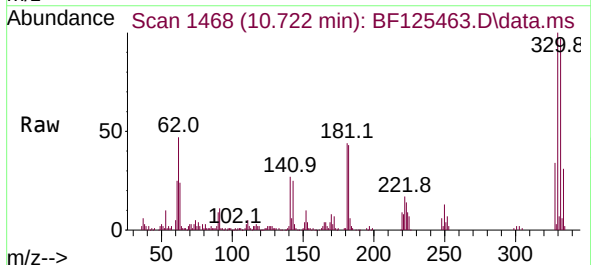
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SU-04-091021

Tgt Ion:164 Resp: 238531  
Ion Ratio Lower Upper  
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162 103.3 81.3 121.9  
160 44.7 38.0 57.0

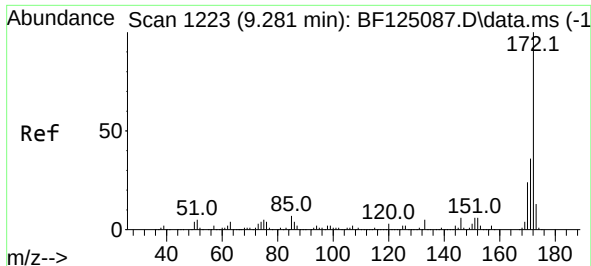


#42  
2,4,6-Tribromophenol  
Concen: 51.862 ng  
RT: 10.722 min Scan# 1468  
Delta R.T. -0.006 min  
Lab File: BF125463.D  
Acq: 14 Sep 2021 1:38

Tgt Ion:330 Resp: 123487  
Ion Ratio Lower Upper  
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332 95.3 76.2 114.4  
141 29.5 44.6 66.8#



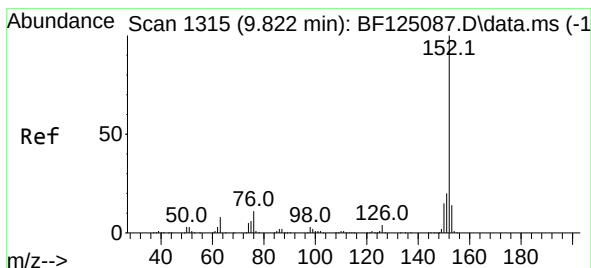
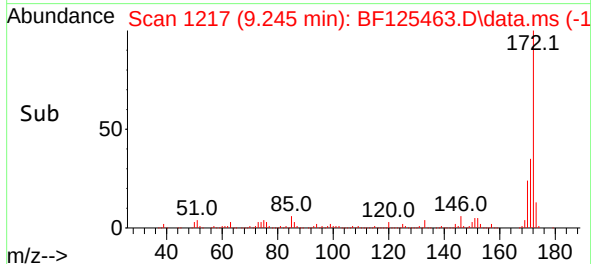
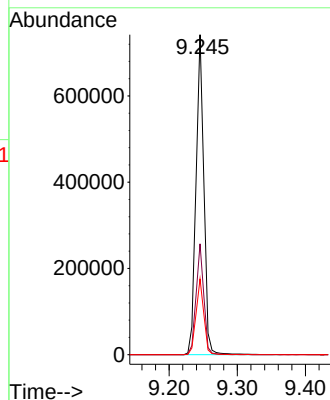
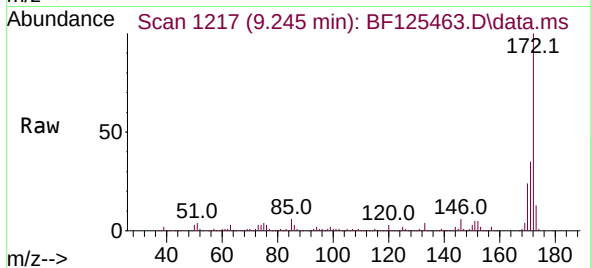




#45  
2-Fluorobiphenyl  
Concen: 34.698 ng  
RT: 9.245 min Scan# 1217  
Delta R.T. -0.006 min  
Lab File: BF125463.D  
Acq: 14 Sep 2021 1:38

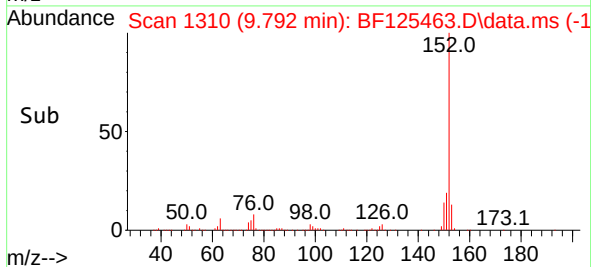
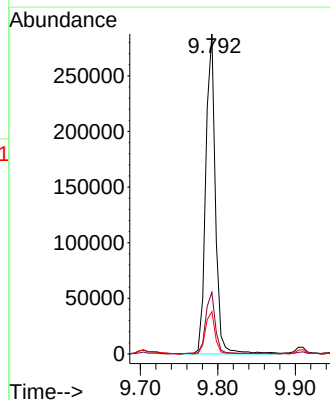
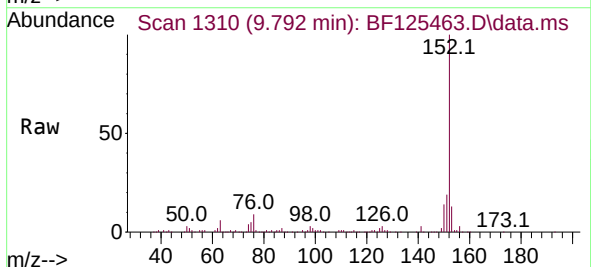
Instrument :  
BNA\_F  
ClientSampleId :  
SU-04-091021

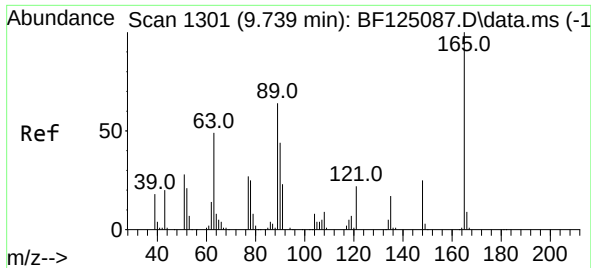
Tgt Ion:172 Resp: 593834  
Ion Ratio Lower Upper  
172 100  
171 34.6 26.5 39.7  
170 23.7 18.8 28.2



#49  
Acenaphthylene  
Concen: 10.953 ng  
RT: 9.792 min Scan# 1310  
Delta R.T. -0.006 min  
Lab File: BF125463.D  
Acq: 14 Sep 2021 1:38

Tgt Ion:152 Resp: 249430  
Ion Ratio Lower Upper  
152 100  
151 19.3 15.7 23.5  
153 13.2 9.8 14.8

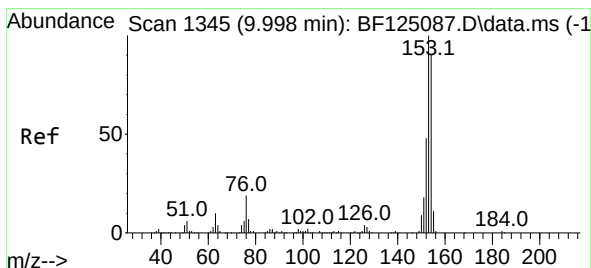
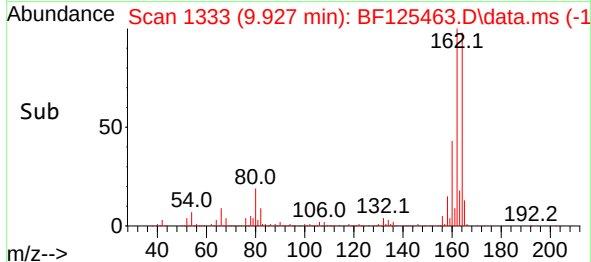
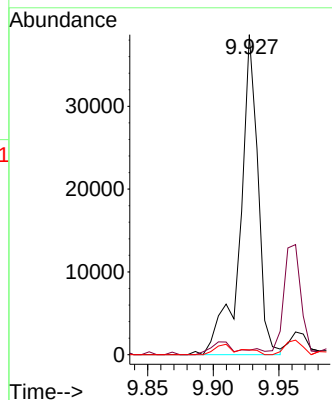
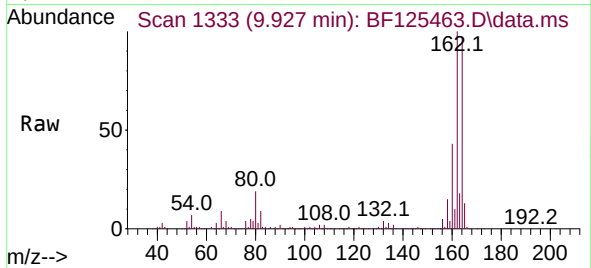




#51  
2,6-Dinitrotoluene  
Concen: 10.207 ng  
RT: 9.927 min Scan# 1333  
Delta R.T. 0.206 min  
Lab File: BF125463.D  
Acq: 14 Sep 2021 1:38

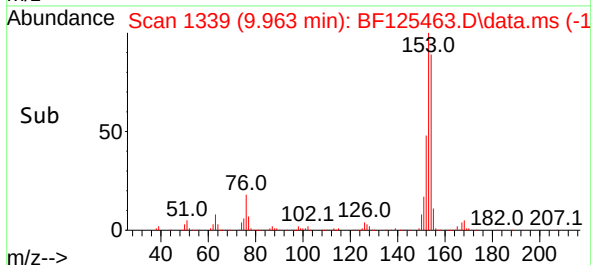
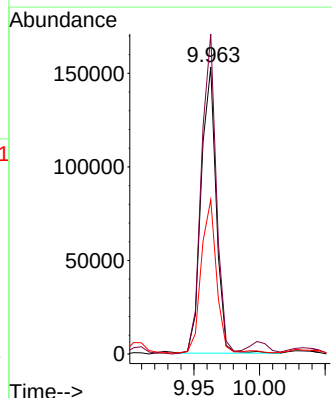
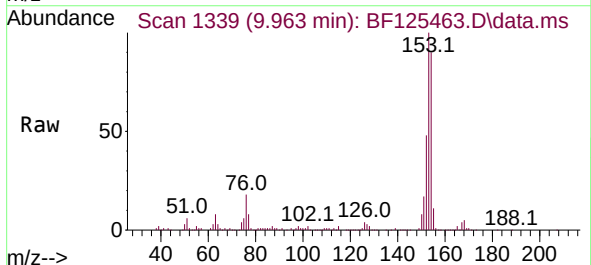
Instrument :  
BNA\_F  
ClientSampleId :  
SU-04-091021

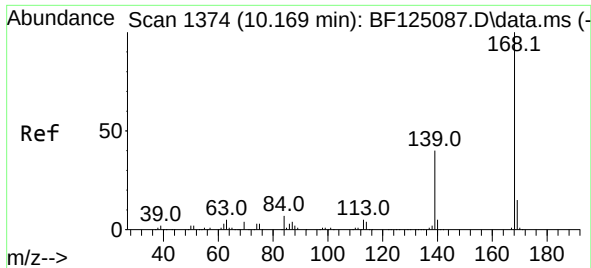
Tgt Ion:165 Resp: 36586  
Ion Ratio Lower Upper  
165 100  
63 1.4 42.6 63.8#  
89 1.5 40.6 60.8#



#52  
Acenaphthene  
Concen: 8.653 ng  
RT: 9.963 min Scan# 1339  
Delta R.T. -0.006 min  
Lab File: BF125463.D  
Acq: 14 Sep 2021 1:38

Tgt Ion:154 Resp: 122161  
Ion Ratio Lower Upper  
154 100  
153 111.6 89.4 134.2  
152 53.8 40.5 60.7

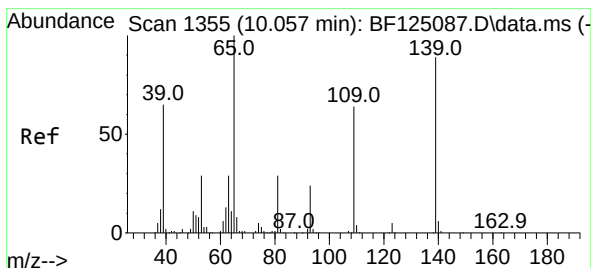
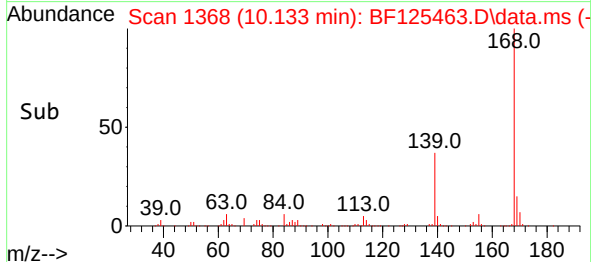
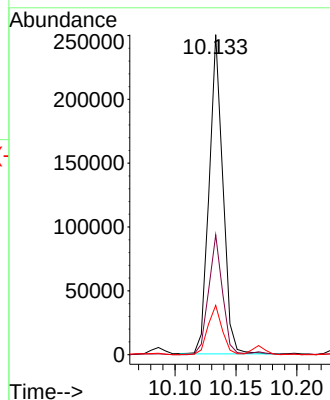
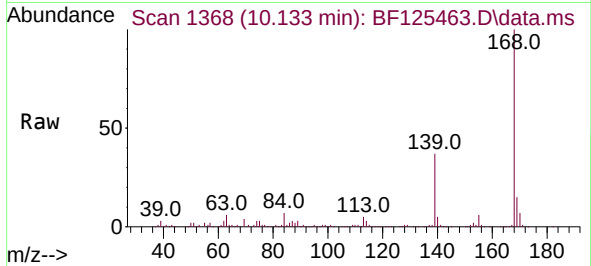




#55  
Dibenzofuran  
Concen: 9.615 ng  
RT: 10.133 min Scan# 1368  
Delta R.T. -0.006 min  
Lab File: BF125463.D  
Acq: 14 Sep 2021 1:38

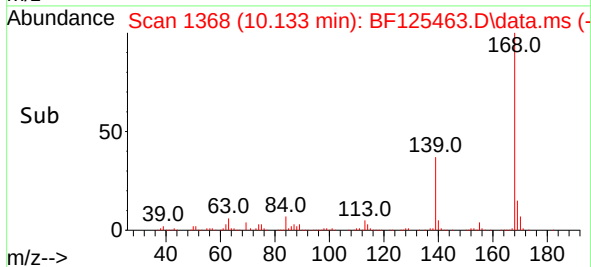
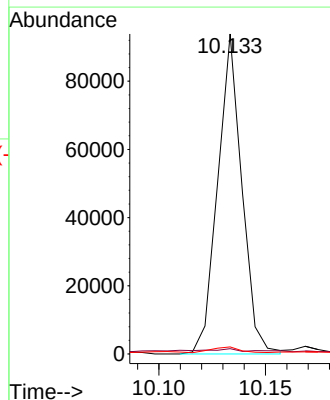
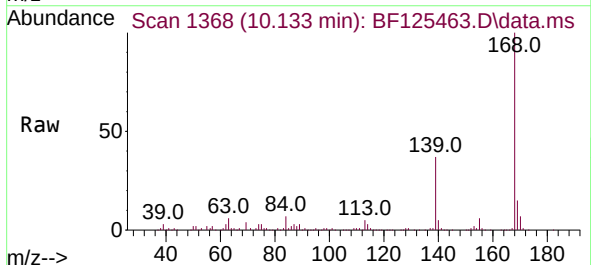
Instrument :  
BNA\_F  
ClientSampleId :  
SU-04-091021

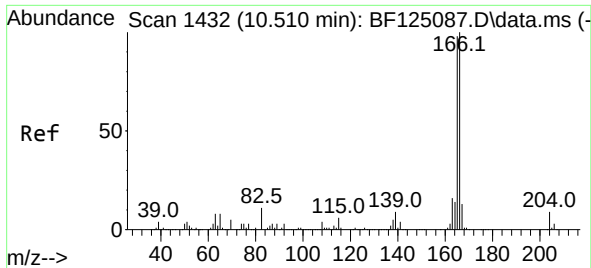
Tgt Ion:168 Resp: 195347  
Ion Ratio Lower Upper  
168 100  
139 37.4 32.7 49.1  
169 15.4 11.2 16.8



#56  
4-Nitrophenol  
Concen: 24.228 ng  
RT: 10.133 min Scan# 1368  
Delta R.T. 0.071 min  
Lab File: BF125463.D  
Acq: 14 Sep 2021 1:38

Tgt Ion:139 Resp: 74161  
Ion Ratio Lower Upper  
139 100  
109 1.7 60.4 100.4#  
65 2.2 58.4 98.4#

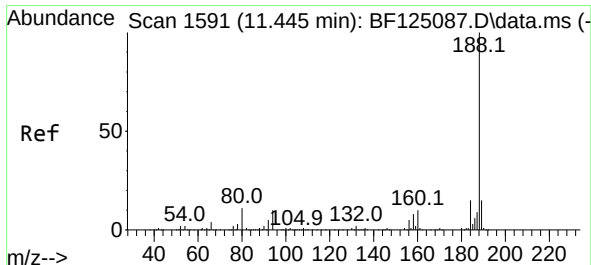
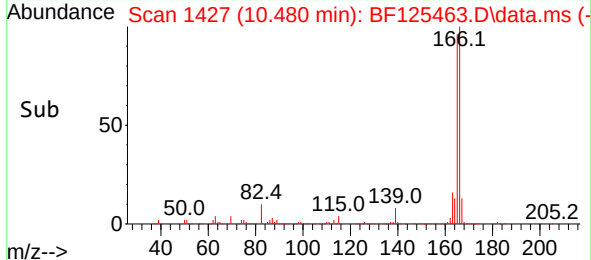
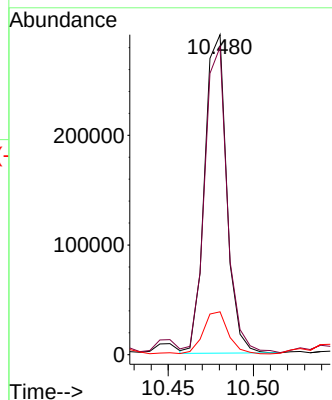
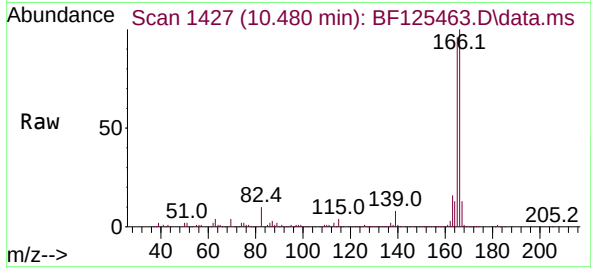




#58  
Fluorene  
Concen: 17.407 ng  
RT: 10.480 min Scan# 1427  
Delta R.T. -0.006 min  
Lab File: BF125463.D  
Acq: 14 Sep 2021 1:38

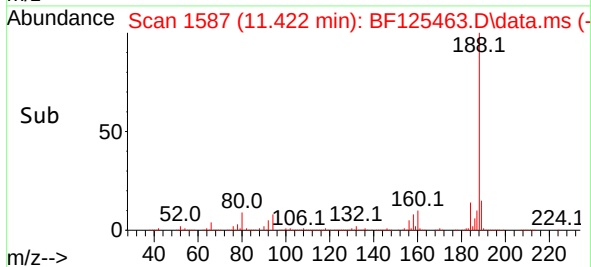
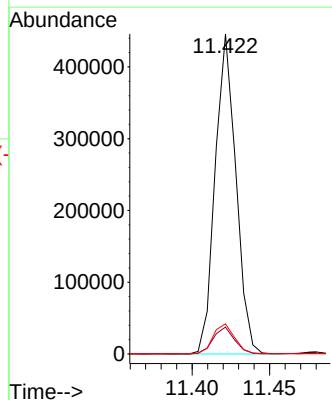
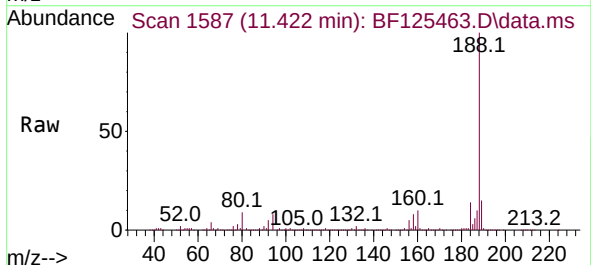
Instrument :  
BNA\_F  
ClientSampleId :  
SU-04-091021

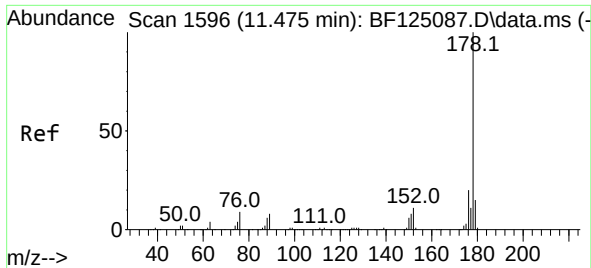
Tgt Ion:166 Resp: 261456  
Ion Ratio Lower Upper  
166 100  
165 96.1 78.1 117.1  
167 13.4 11.1 16.7



#64  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 11.422 min Scan# 1587  
Delta R.T. 0.000 min  
Lab File: BF125463.D  
Acq: 14 Sep 2021 1:38

Tgt Ion:188 Resp: 416426  
Ion Ratio Lower Upper  
188 100  
94 8.4 6.7 10.1  
80 9.4 7.5 11.3

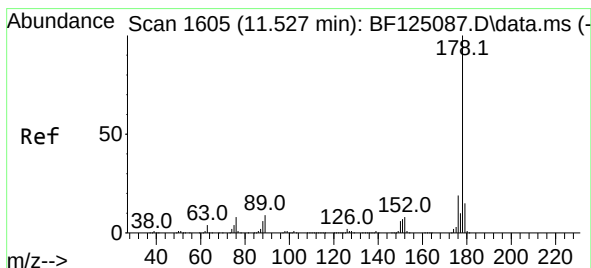
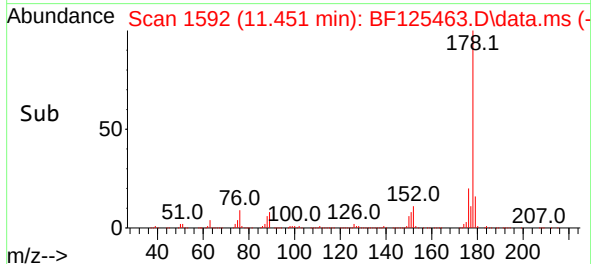
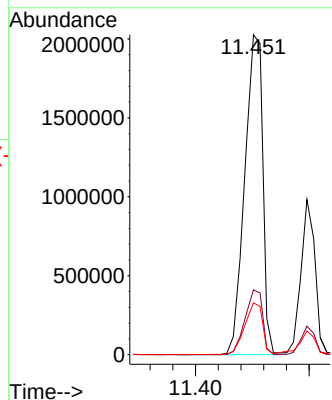
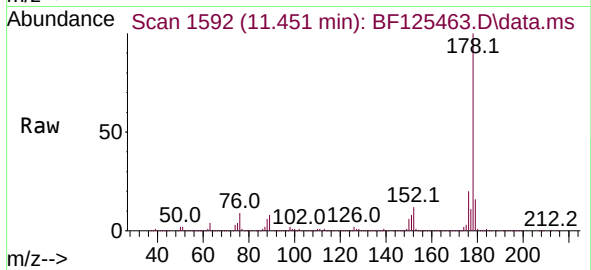




#71  
Phenanthrene  
Concen: 97.555 ng  
RT: 11.451 min Scan# 1592  
Delta R.T. 0.000 min  
Lab File: BF125463.D  
Acq: 14 Sep 2021 1:38

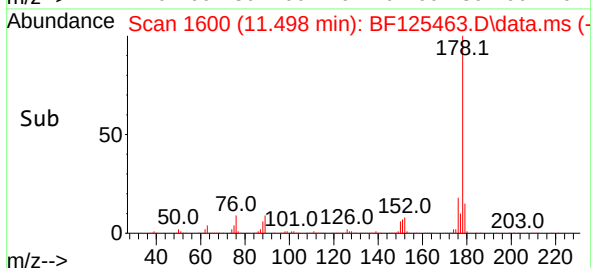
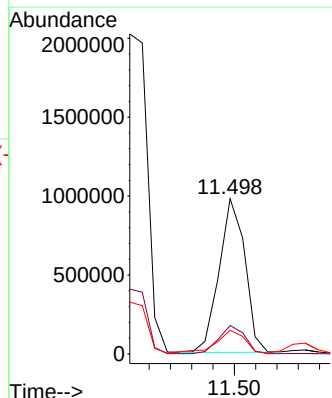
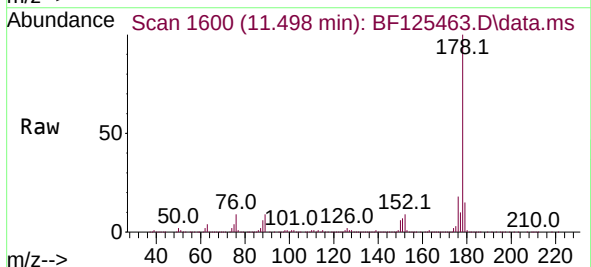
Instrument :  
BNA\_F  
ClientSampleId :  
SU-04-091021

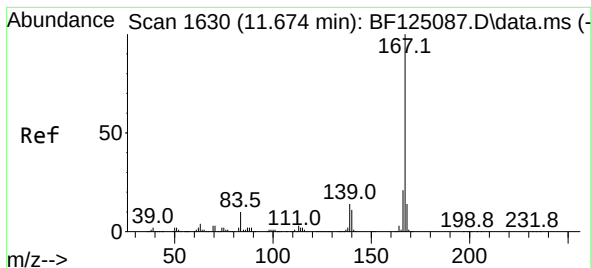
Tgt Ion:178 Resp: 2238435  
Ion Ratio Lower Upper  
178 100  
176 20.2 14.7 22.1  
179 16.2 11.5 17.3



#72  
Anthracene  
Concen: 36.387 ng  
RT: 11.498 min Scan# 1600  
Delta R.T. -0.006 min  
Lab File: BF125463.D  
Acq: 14 Sep 2021 1:38

Tgt Ion:178 Resp: 822946  
Ion Ratio Lower Upper  
178 100  
176 18.4 14.3 21.5  
179 15.2 12.2 18.4





#73

Carbazole

Concen: 7.139 ng

RT: 11.651 min Scan# 1626

Delta R.T. -0.006 min

Lab File: BF125463.D

Acq: 14 Sep 2021 1:38

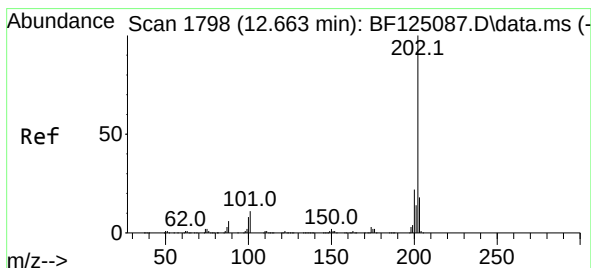
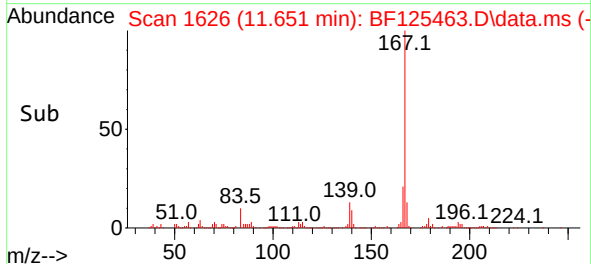
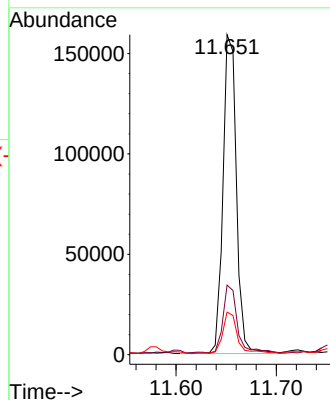
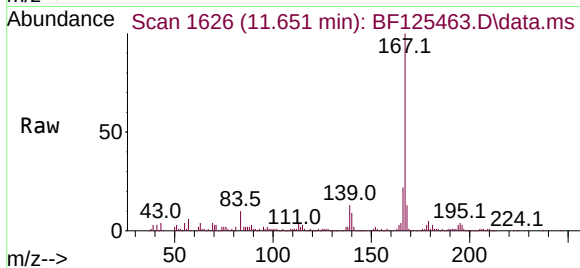
Instrument :

BNA\_F

ClientSampleId :

SU-04-091021

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 167   | Resp: | 147551 |
| Ion Ratio | Lower | Upper |        |
| 167       | 100   |       |        |
| 166       | 21.8  | 17.4  | 26.0   |
| 139       | 13.3  | 11.0  | 16.4   |



#75

Fluoranthene

Concen: 157.164 ng

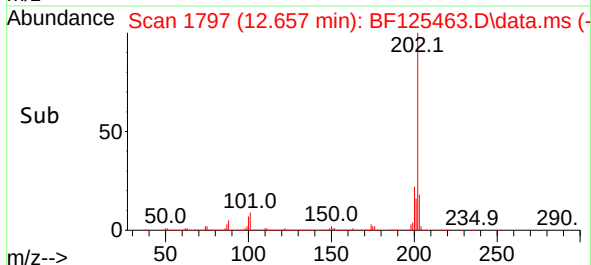
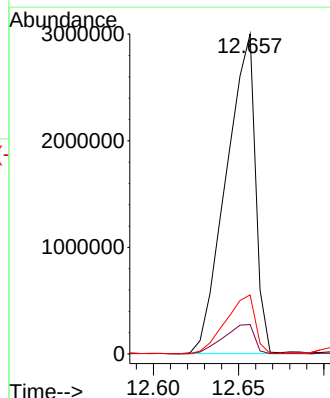
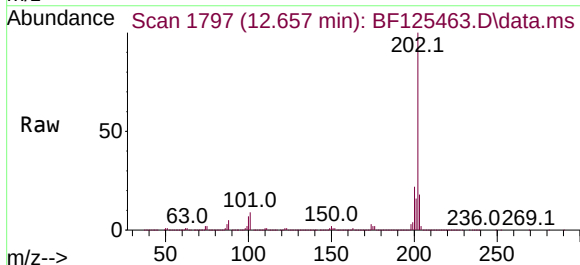
RT: 12.657 min Scan# 1797

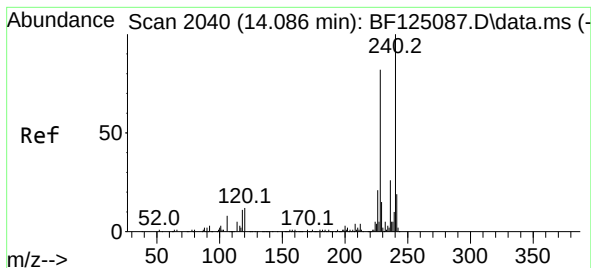
Delta R.T. 0.018 min

Lab File: BF125463.D

Acq: 14 Sep 2021 1:38

|           |       |       |         |
|-----------|-------|-------|---------|
| Tgt Ion:  | 202   | Resp: | 3578221 |
| Ion Ratio | Lower | Upper |         |
| 202       | 100   |       |         |
| 101       | 9.2   | 0.0   | 30.7    |
| 203       | 18.5  | 0.0   | 36.3    |

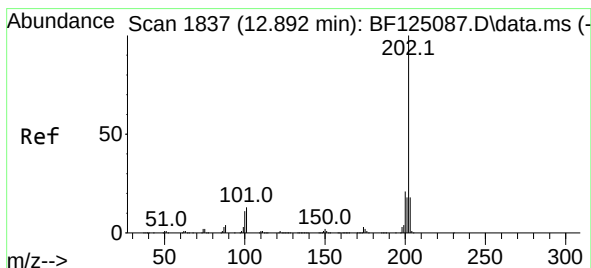
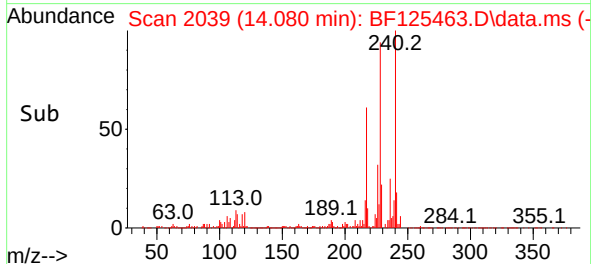
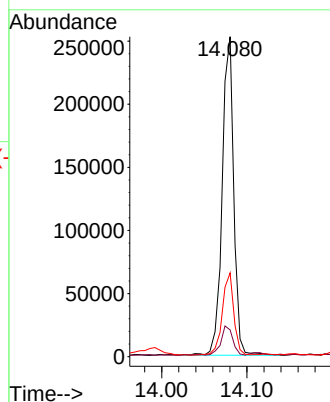
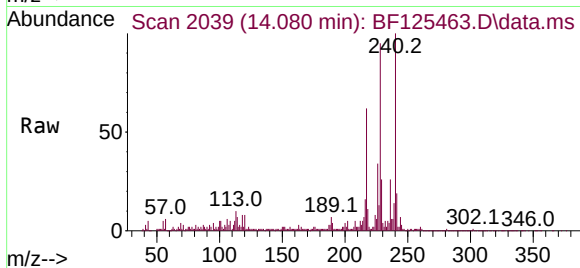




#76  
Chrysene-d12  
Concen: 20.000 ng  
RT: 14.080 min Scan# 2039  
Delta R.T. 0.006 min  
Lab File: BF125463.D  
Acq: 14 Sep 2021 1:38

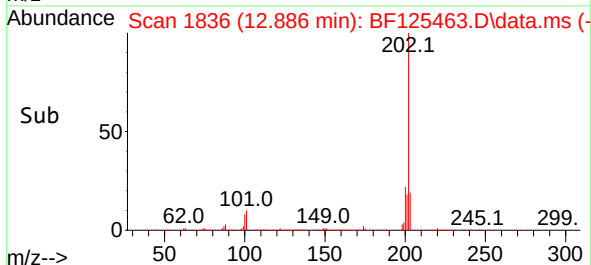
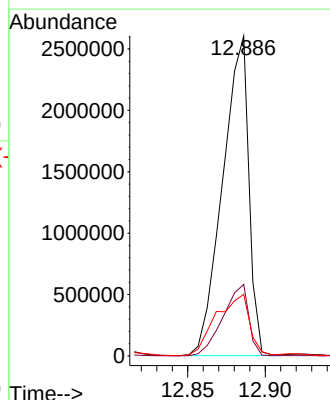
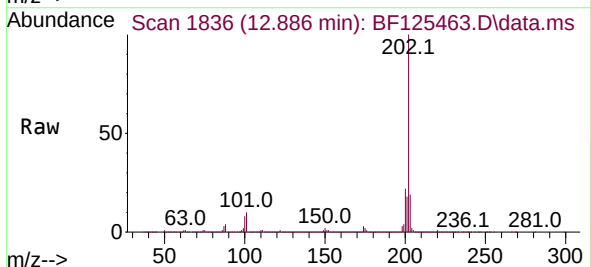
Instrument :  
BNA\_F  
ClientSampleId :  
SU-04-091021

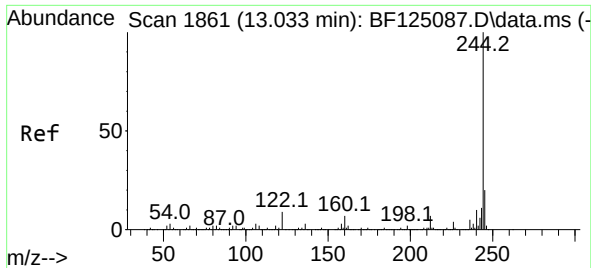
Tgt Ion:240 Resp: 237717  
Ion Ratio Lower Upper  
240 100  
120 8.3 10.8 16.2#  
236 26.2 21.6 32.4



#78  
Pyrene  
Concen: 149.732 ng  
RT: 12.886 min Scan# 1836  
Delta R.T. 0.012 min  
Lab File: BF125463.D  
Acq: 14 Sep 2021 1:38

Tgt Ion:202 Resp: 3053243  
Ion Ratio Lower Upper  
202 100  
200 22.3 15.3 22.9  
203 19.3 13.4 20.0

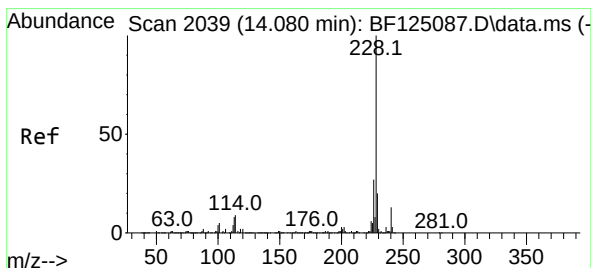
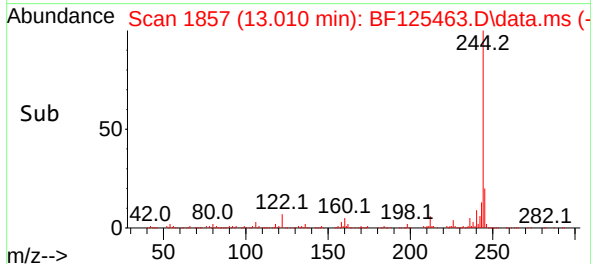
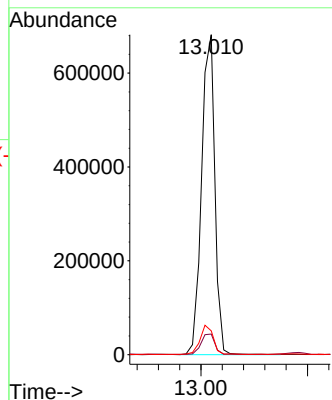
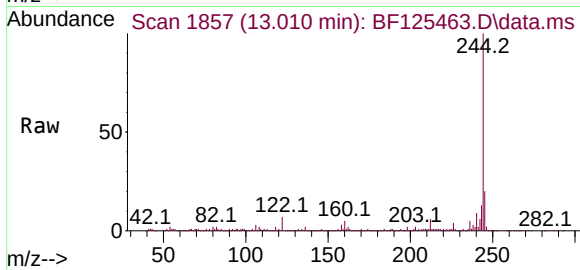




#79  
 Terphenyl-d14  
 Concen: 39.703 ng  
 RT: 13.010 min Scan# 1857  
 Delta R.T. 0.000 min  
 Lab File: BF125463.D  
 Acq: 14 Sep 2021 1:38

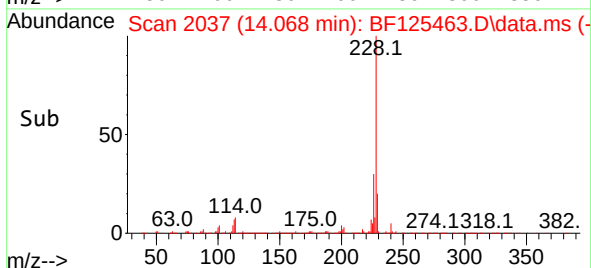
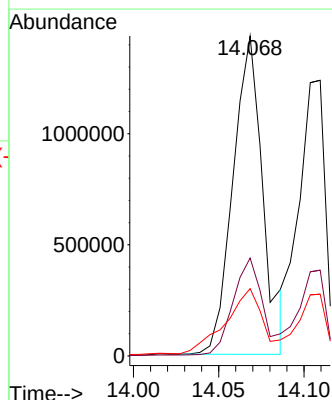
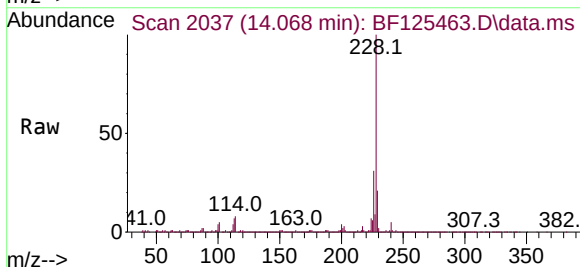
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SU-04-091021

Tgt Ion:244 Resp: 592438  
 Ion Ratio Lower Upper  
 244 100  
 212 6.5 5.9 8.9  
 122 7.4 9.0 13.4#

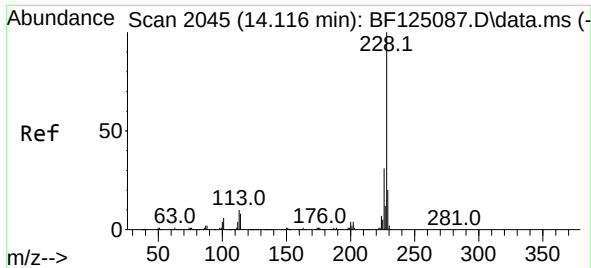


#81  
 Benzo(a)anthracene  
 Concen: 101.745 ng  
 RT: 14.068 min Scan# 2037  
 Delta R.T. 0.006 min  
 Lab File: BF125463.D  
 Acq: 14 Sep 2021 1:38

Tgt Ion:228 Resp: 1742671  
 Ion Ratio Lower Upper  
 228 100  
 226 30.6 21.6 32.4  
 229 21.0 15.6 23.4





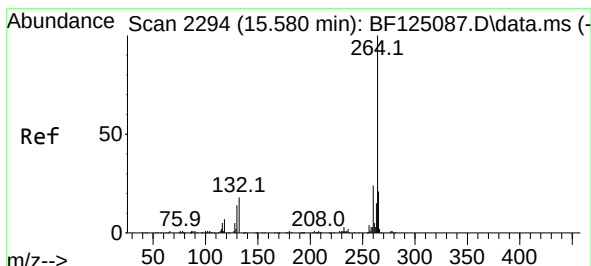
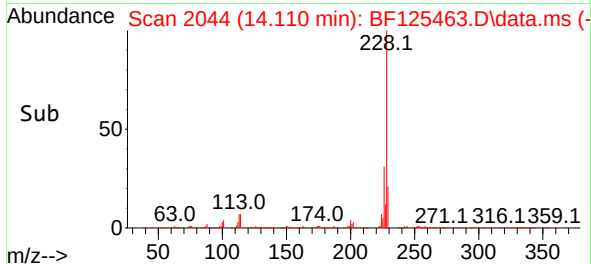
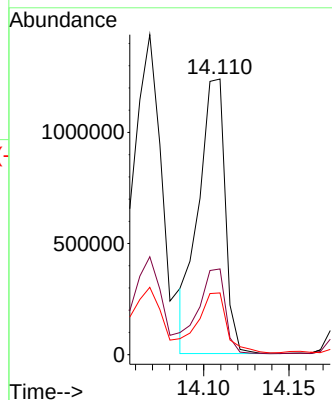
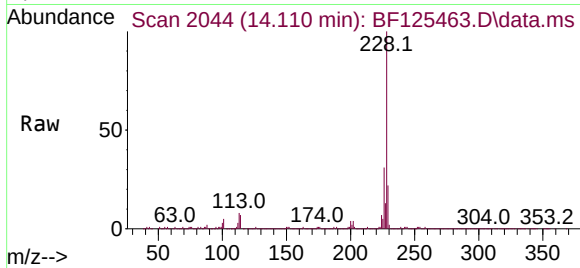


#83  
Chrysene  
Concen: 79.607 ng  
RT: 14.110 min Scan# 2044  
Delta R.T. 0.006 min  
Lab File: BF125463.D  
Acq: 14 Sep 2021 1:38

Instrument :  
BNA\_F  
ClientSampleId :  
SU-04-091021

Tgt Ion:228 Resp: 1348413

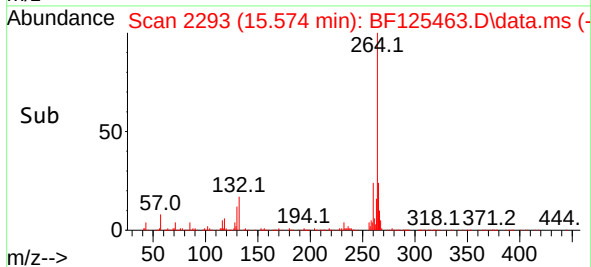
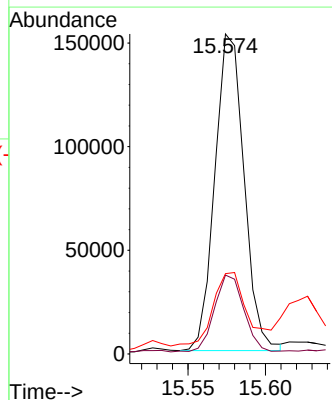
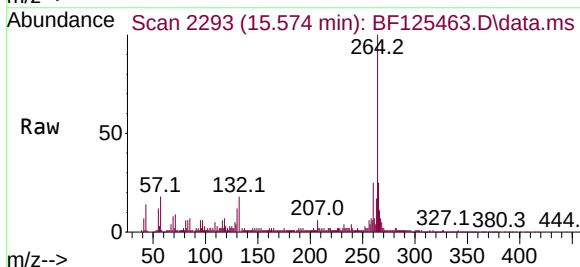
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 228 | 100   |       |       |
| 226 | 31.1  | 22.6  | 34.0  |
| 229 | 22.4  | 15.9  | 23.9  |

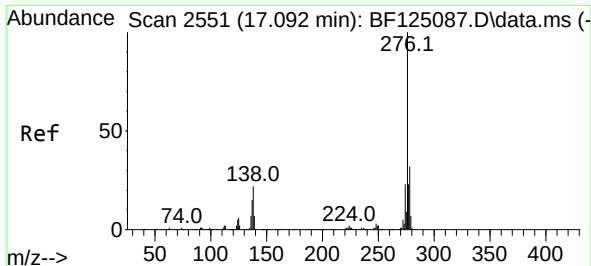


#86  
Perylene-d12  
Concen: 20.000 ng  
RT: 15.574 min Scan# 2293  
Delta R.T. 0.006 min  
Lab File: BF125463.D  
Acq: 14 Sep 2021 1:38

Tgt Ion:264 Resp: 200568

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 264 | 100   |       |       |
| 260 | 24.6  | 19.6  | 29.4  |
| 265 | 25.1  | 17.2  | 25.8  |

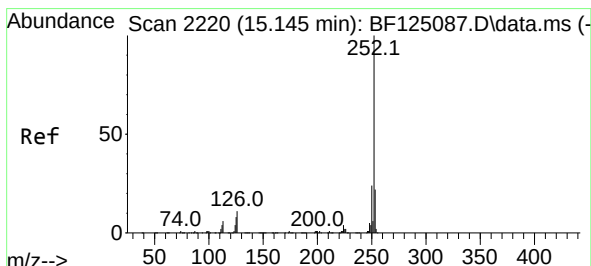
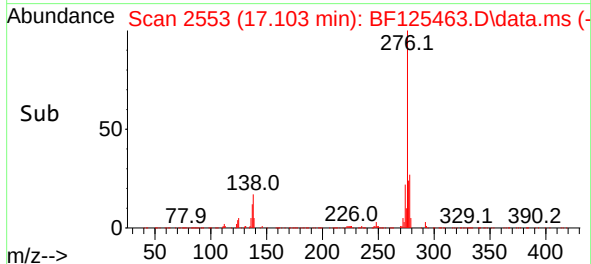
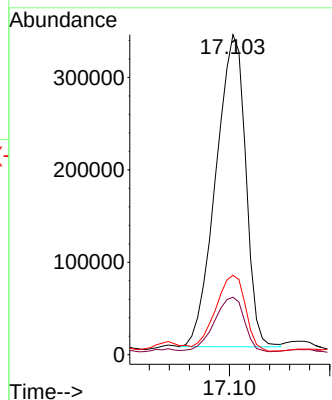
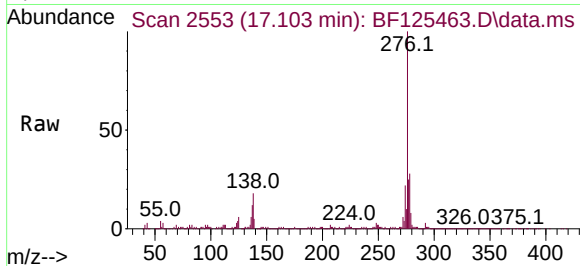




#87  
Indeno(1,2,3-cd)pyrene  
Concen: 48.252 ng  
RT: 17.103 min Scan# 2553  
Delta R.T. 0.018 min  
Lab File: BF125463.D  
Acq: 14 Sep 2021 1:38

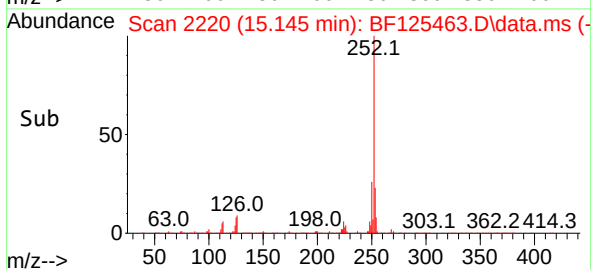
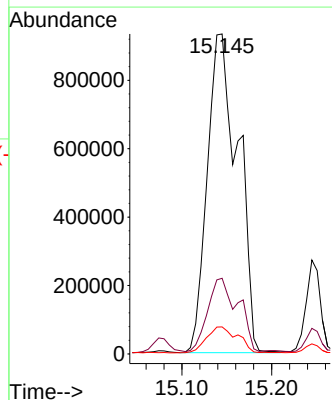
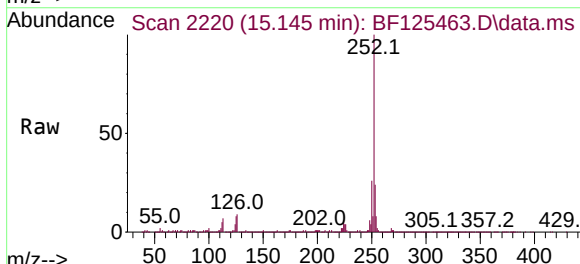
Instrument :  
BNA\_F  
ClientSampleId :  
SU-04-091021

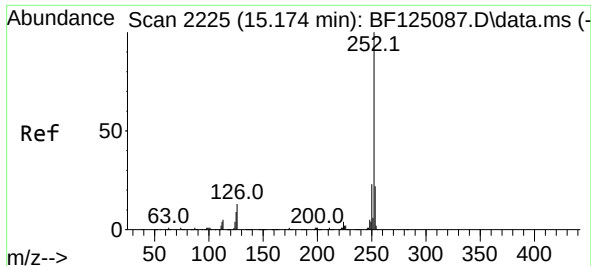
Tgt Ion:276 Resp: 697201  
Ion Ratio Lower Upper  
276 100  
138 18.2 24.1 36.1#  
277 24.4 18.8 28.2



#88  
Benzo(b)fluoranthene  
Concen: 151.706 ng  
RT: 15.145 min Scan# 2220  
Delta R.T. 0.018 min  
Lab File: BF125463.D  
Acq: 14 Sep 2021 1:38

Tgt Ion:252 Resp: 2222965  
Ion Ratio Lower Upper  
252 100  
253 23.6 16.8 25.2  
125 8.4 9.8 14.8#

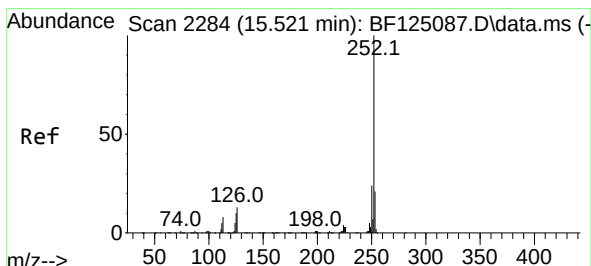
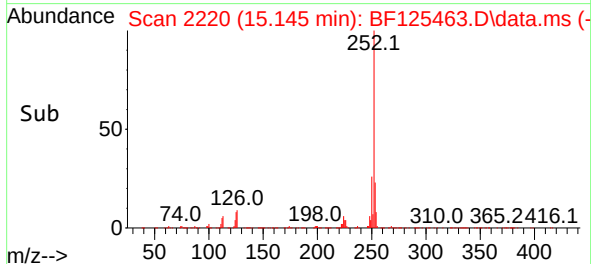
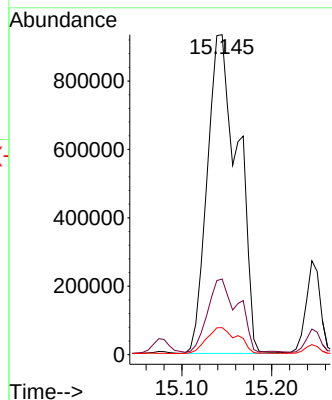
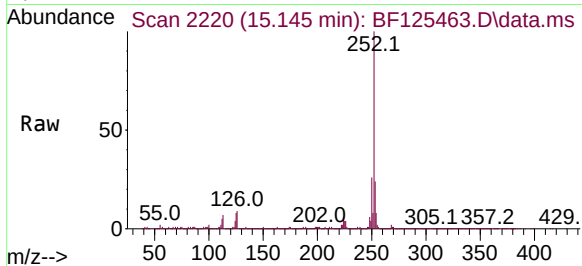




#89  
Benzo(k)fluoranthene  
Concen: 162.574 ng  
RT: 15.145 min Scan# 2220  
Delta R.T. -0.018 min  
Lab File: BF125463.D  
Acq: 14 Sep 2021 1:38

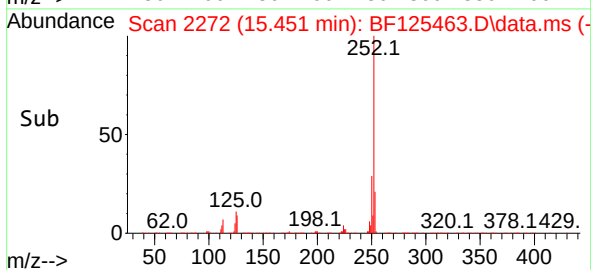
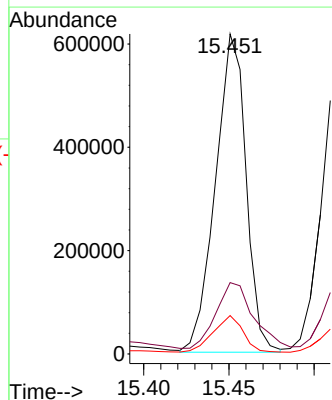
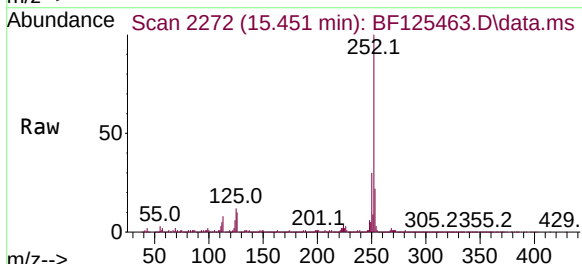
Instrument :  
BNA\_F  
ClientSampleId :  
SU-04-091021

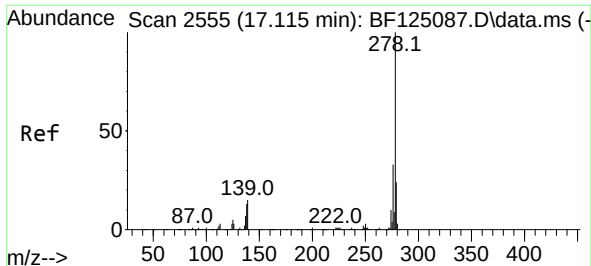
Tgt Ion:252 Resp: 2222965  
Ion Ratio Lower Upper  
252 100  
253 23.6 17.8 26.8  
125 8.4 7.2 10.8



#90  
Benzo(a)pyrene  
Concen: 59.458 ng  
RT: 15.451 min Scan# 2272  
Delta R.T. -0.059 min  
Lab File: BF125463.D  
Acq: 14 Sep 2021 1:38

Tgt Ion:252 Resp: 769601  
Ion Ratio Lower Upper  
252 100  
253 22.3 18.4 27.6  
125 12.0 9.9 14.9

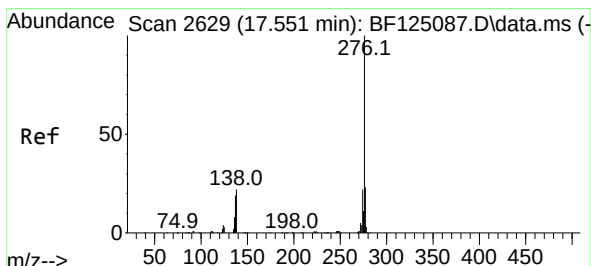
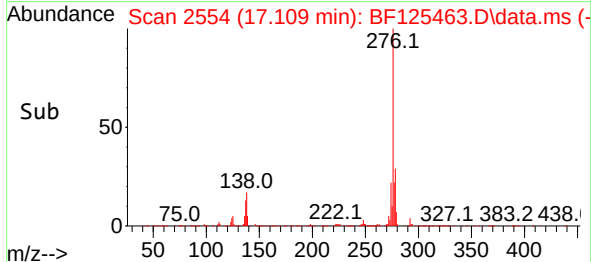
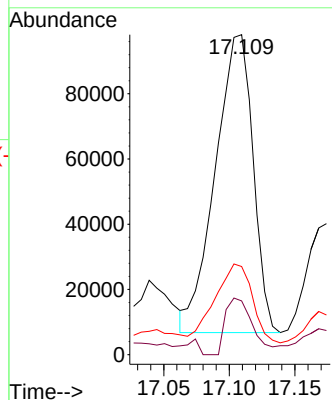
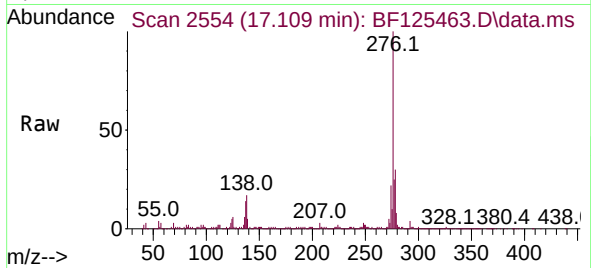




#91  
Dibenzo(a,h)anthracene  
Concen: 14.651 ng  
RT: 17.109 min Scan# 2554  
Delta R.T. 0.006 min  
Lab File: BF125463.D  
Acq: 14 Sep 2021 1:38

Instrument :  
BNA\_F  
ClientSampleId :  
SU-04-091021

Tgt Ion:278 Resp: 182994  
Ion Ratio Lower Upper  
278 100  
139 16.8 14.9 22.3  
279 27.5 19.7 29.5



#92  
Benzo(g,h,i)perylene  
Concen: 55.336 ng  
RT: 17.568 min Scan# 2632  
Delta R.T. 0.024 min  
Lab File: BF125463.D  
Acq: 14 Sep 2021 1:38

Tgt Ion:276 Resp: 666408  
Ion Ratio Lower Upper  
276 100  
277 25.1 22.0 33.0  
138 17.8 22.2 33.4#

