

Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF082321\  
 Data File : BF125152.D  
 Acq On : 23 Aug 2021 13:21  
 Operator : JU/CG  
 Sample : M3489-03  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 1-BMENT-W

Quant Time: Aug 23 14:34:28 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_F\METHODS\8270-BF081821.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Aug 23 10:15:49 2021  
 Response via : Initial Calibration

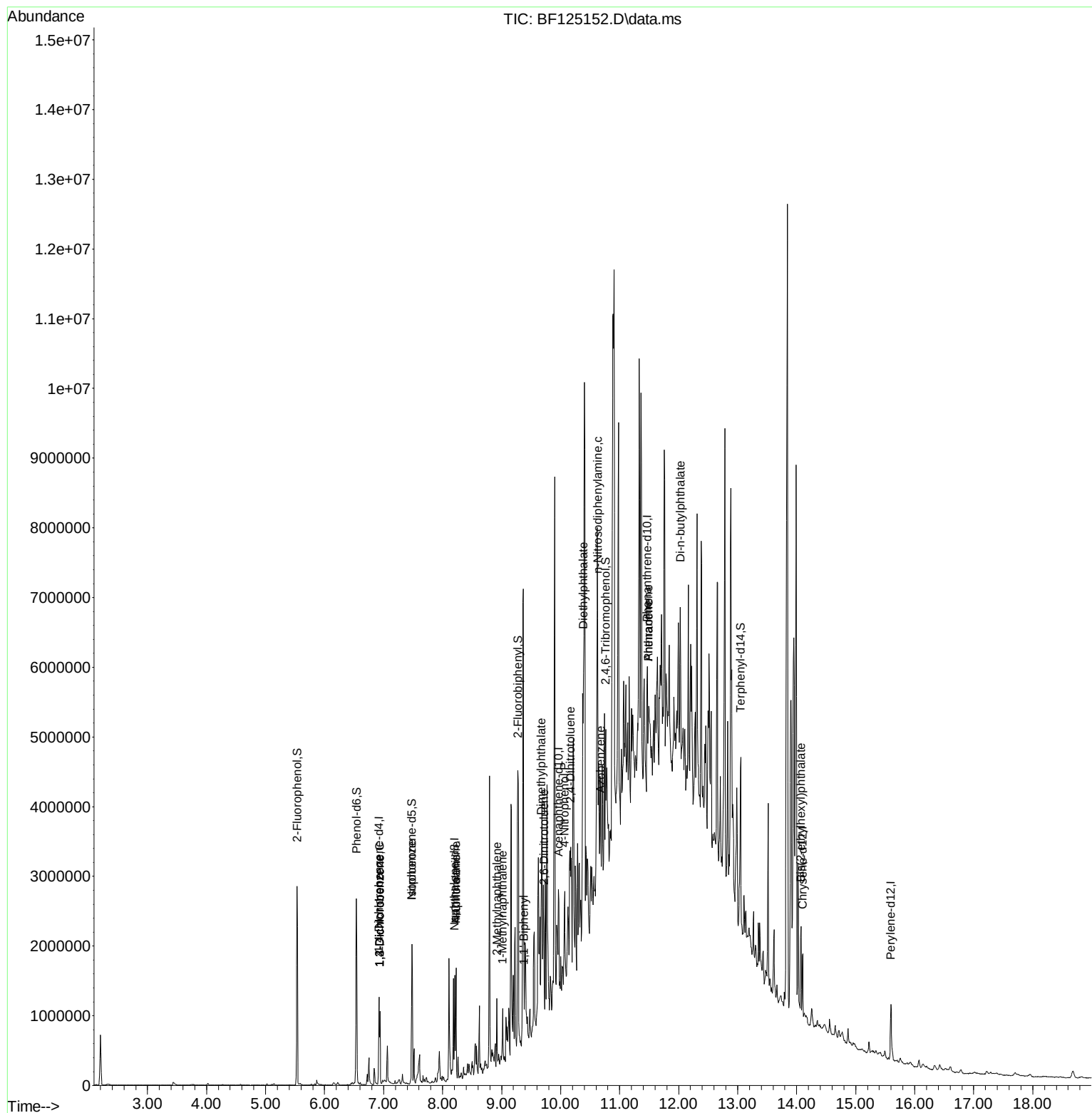
| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 6.922  | 152  | 155313   | 20.000 | ng    | 0.00     |
| 21) Naphthalene-d8            | 8.204  | 136  | 612757   | 20.000 | ng    | # 0.00   |
| 39) Acenaphthene-d10          | 9.969  | 164  | 303985   | 20.000 | ng    | 0.00     |
| 64) Phenanthrene-d10          | 11.469 | 188  | 402407   | 20.000 | ng    | # 0.02   |
| 76) Chrysene-d12              | 14.104 | 240  | 357355   | 20.000 | ng    | # 0.00   |
| 86) Perylene-d12              | 15.598 | 264  | 378316   | 20.000 | ng    | 0.00     |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 5) 2-Fluorophenol             | 5.534  | 112  | 722973   | 70.457 | ng    | 0.00     |
| 7) Phenol-d6                  | 6.539  | 99   | 895398   | 67.470 | ng    | 0.00     |
| 23) Nitrobenzene-d5           | 7.481  | 82   | 599492   | 49.254 | ng    | 0.00     |
| 42) 2,4,6-Tribromophenol      | 10.763 | 330  | 221635   | 73.040 | ng    | 0.00     |
| 45) 2-Fluorobiphenyl          | 9.280  | 172  | 1014817  | 46.528 | ng    | 0.00     |
| 79) Terphenyl-d14             | 13.051 | 244  | 885520   | 39.477 | ng    | 0.01     |
| Target Compounds              |        |      |          |        |       |          |
|                               |        |      |          |        |       | Qvalue   |
| 12) 1,3-Dichlorobenzene       | 6.939  | 146  | 188448   | 15.536 | ng    | 98       |
| 13) 1,4-Dichlorobenzene       | 6.939  | 146  | 188448   | 15.592 | ng    | 97       |
| 14) 1,2-Dichlorobenzene       | 6.939  | 146  | 188448   | 16.572 | ng    | 99       |
| 25) Isophorone                | 7.481  | 82   | 599348   | 25.526 | ng    | # 59     |
| 31) Naphthalene               | 8.228  | 128  | 534668   | 17.038 | ng    | 98       |
| 33) 4-Chloroaniline           | 8.228  | 127  | 70567    | 5.704  | ng    | # 35     |
| 37) 2-Methylnaphthalene       | 8.922  | 142  | 259862   | 12.531 | ng    | 97       |
| 38) 1-Methylnaphthalene       | 9.016  | 142  | 190017   | 9.813  | ng    | 97       |
| 46) 1,1'-Biphenyl             | 9.380  | 154  | 55200    | 2.252  | ng    | 97       |
| 50) Dimethylphthalate         | 9.675  | 163  | 162780   | 7.727  | ng    | # 95     |
| 51) 2,6-Dinitrotoluene        | 9.716  | 165  | 105061   | 23.000 | ng    | # 35     |
| 56) 4-Nitrophenol             | 10.069 | 139  | 23154    | 5.936  | ng    | # 78     |
| 57) 2,4-Dinitrotoluene        | 10.169 | 165  | 22598    | 4.088  | ng    | # 49     |
| 60) Diethylphthalate          | 10.386 | 149  | 893320   | 43.498 | ng    | 99       |
| 63) Azobenzene                | 10.680 | 77   | 87435    | 3.796  | ng    | # 5      |
| 66) n-Nitrosodiphenylamine    | 10.627 | 169  | 234452   | 16.271 | ng    | # 42     |
| 71) Phenanthrene              | 11.492 | 178  | 301220   | 13.585 | ng    | # 95     |
| 72) Anthracene                | 11.492 | 178  | 301220   | 13.783 | ng    | 96       |
| 74) Di-n-butylphthalate       | 12.027 | 149  | 1439291  | 60.730 | ng    | 99       |
| 84) Bis(2-ethylhexyl)phtha... | 14.074 | 149  | 359879   | 21.739 | ng    | # 99     |
| -----                         |        |      |          |        |       |          |

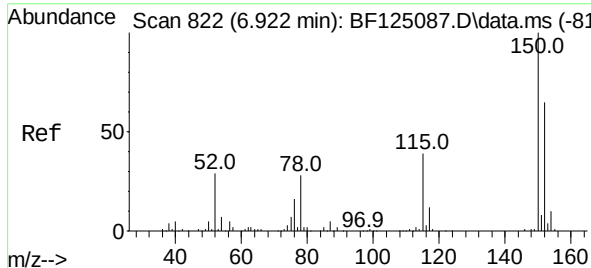
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF082321\  
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Sample : M3489-03  
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Instrument :  
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ClientSampleId :  
1-BMENT-W

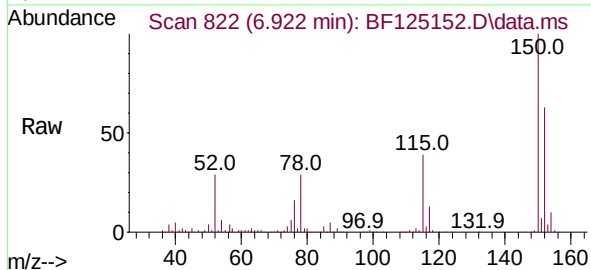
Quant Time: Aug 23 14:34:28 2021  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_F\METHODS\8270-BF081821.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Mon Aug 23 10:15:49 2021  
Response via : Initial Calibration



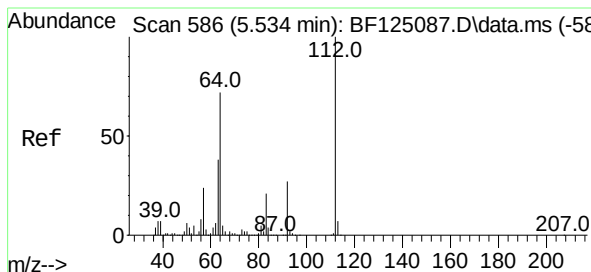
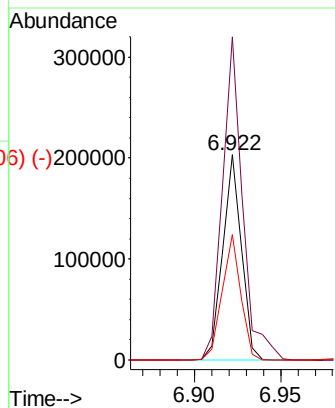
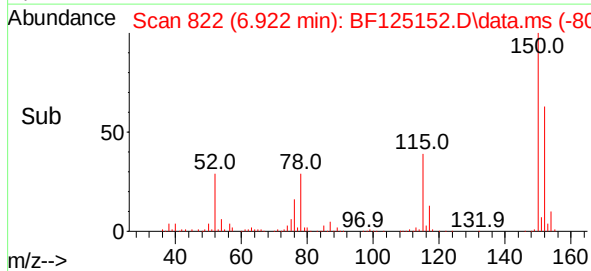


#1  
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 6.922 min Scan# 822  
Delta R.T. -0.006 min  
Lab File: BF125152.D  
Acq: 23 Aug 2021 13:21

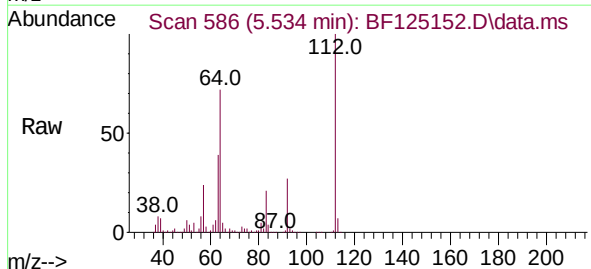
Instrument :  
BNA\_F  
ClientSampleId :  
1-BMENT-W



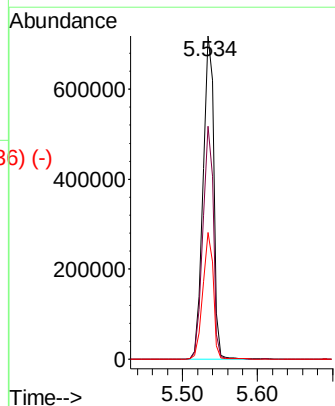
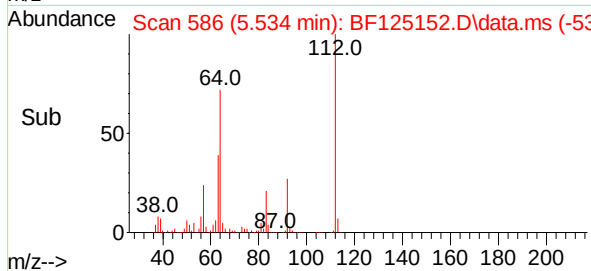
Tgt Ion:152 Resp: 155313  
Ion Ratio Lower Upper  
152 100  
150 157.5 117.6 176.4  
115 61.0 47.1 70.7

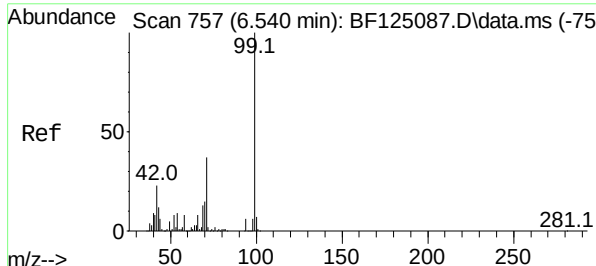


#5  
2-Fluorophenol  
Concen: 70.457 ng  
RT: 5.534 min Scan# 586  
Delta R.T. -0.006 min  
Lab File: BF125152.D  
Acq: 23 Aug 2021 13:21



Tgt Ion:112 Resp: 722973  
Ion Ratio Lower Upper  
112 100  
64 72.1 44.2 66.2#  
63 39.3 26.2 39.2#

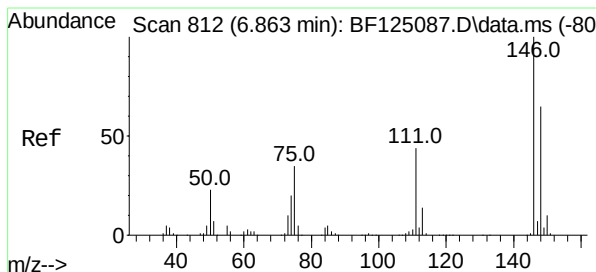
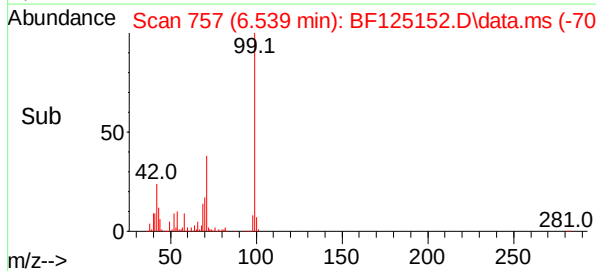
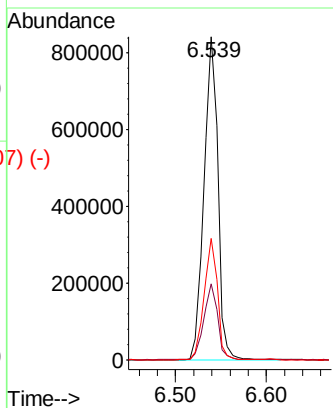
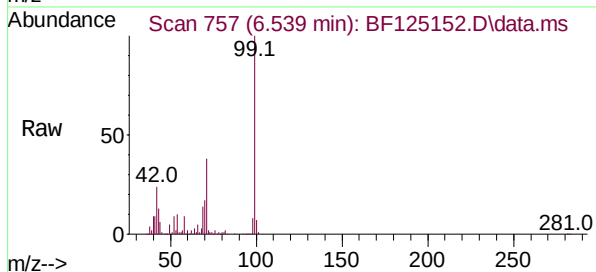




Phenol-d6  
 Concen: 67.470 ng  
 RT: 6.539 min Scan# 757  
 Delta R.T. -0.006 min  
 Lab File: BF125152.D  
 Acq: 23 Aug 2021 13:21

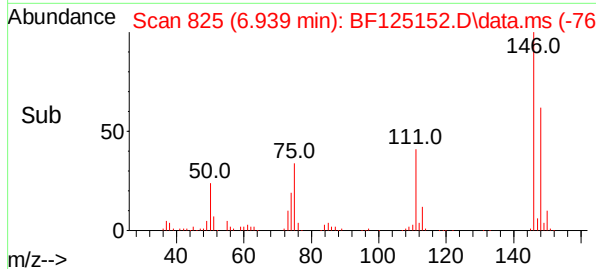
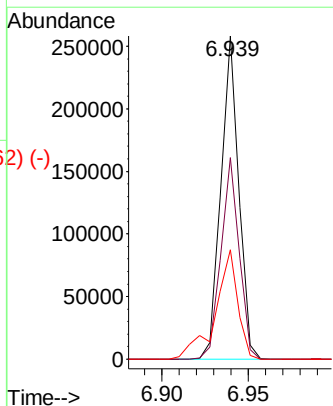
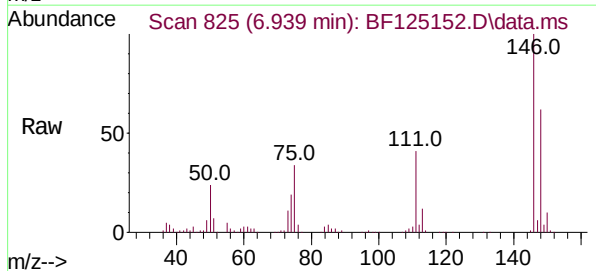
Instrument :  
 BNA\_F  
 ClientSampleId :  
 1-BMENT-W

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 99    | Resp: | 895398 |
| Ion      | Ratio | Lower | Upper  |
| 99       | 100   |       |        |
| 42       | 23.6  | 23.5  | 35.3   |
| 71       | 37.5  | 25.6  | 38.4   |



1,3-Dichlorobenzene  
 Concen: 15.536 ng  
 RT: 6.939 min Scan# 825  
 Delta R.T. 0.071 min  
 Lab File: BF125152.D  
 Acq: 23 Aug 2021 13:21

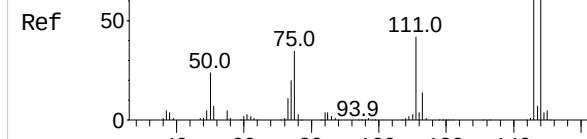
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 146   | Resp: | 188448 |
| Ion      | Ratio | Lower | Upper  |
| 146      | 100   |       |        |
| 148      | 62.4  | 49.7  | 74.5   |
| 75       | 33.8  | 25.2  | 37.8   |



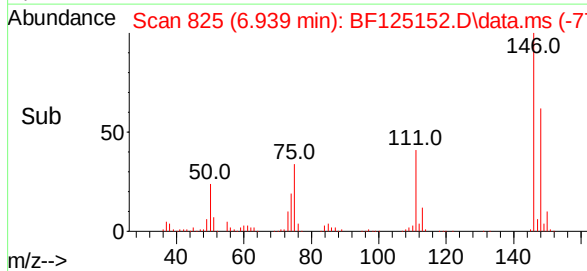
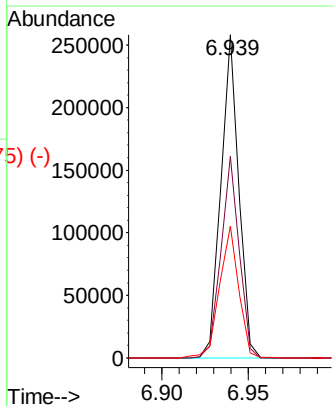
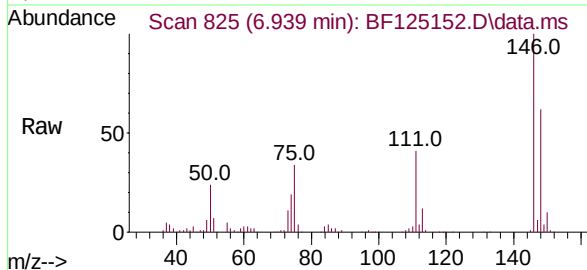
Abundance Scan 825 (6.939 min): BF125087.D\data.ms (-820) #13

1,4-Dichlorobenzene  
Concen: 15.592 ng  
RT: 6.939 min Scan# 825  
Delta R.T. -0.006 min  
Lab File: BF125152.D  
Acq: 23 Aug 2021 13:21

Instrument :  
BNA\_F  
ClientSampleId :  
1-BMENT-W



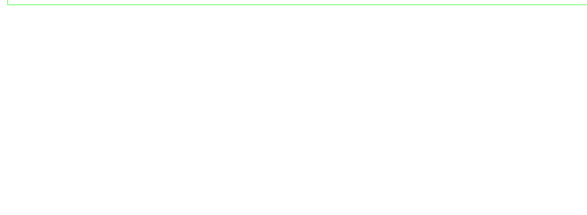
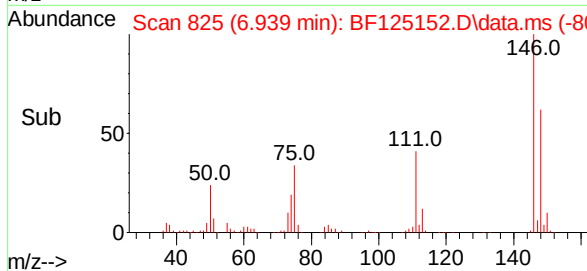
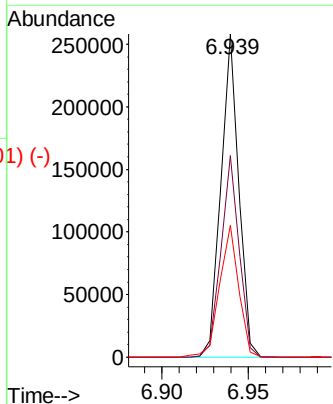
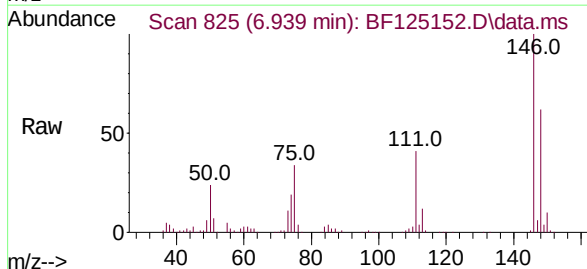
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 146   | Resp: | 188448 |
| Ion      | Ratio | Lower | Upper  |
| 146      | 100   |       |        |
| 148      | 62.4  | 51.9  | 77.9   |
| 111      | 40.8  | 31.8  | 47.6   |



Abundance Scan 851 (7.092 min): BF125087.D\data.ms (-846) #14

1,2-Dichlorobenzene  
Concen: 16.572 ng  
RT: 6.939 min Scan# 825  
Delta R.T. -0.159 min  
Lab File: BF125152.D  
Acq: 23 Aug 2021 13:21

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 146   | Resp: | 188448 |
| Ion      | Ratio | Lower | Upper  |
| 146      | 100   |       |        |
| 148      | 62.4  | 50.6  | 75.8   |
| 111      | 40.8  | 33.5  | 50.3   |



Abundance Scan 1040 (8.204 min): BF125087.D\data.ms (-10321)

Naphthalene-d8

Concen: 20.000 ng

RT: 8.204 min Scan# 1040

Delta R.T. -0.006 min

Lab File: BF125152.D

Acq: 23 Aug 2021 13:21

Tgt Ion:136 Resp: 612757

Ion Ratio Lower Upper

136 100

137 11.1 9.8 14.6

54 11.4 6.4 9.6#

68 5.9 3.3 4.9#

Abundance Scan 1040 (8.204 min): BF125152.D\data.ms

Ref 50

136.1

54.0 76.0 92.0 108.1

38.0

m/z-->

Abundance

Raw 50

136.1

54.0 78.0 108.1

38.0

m/z-->

Abundance Scan 1040 (8.204 min): BF125152.D\data.ms (-990) (-)

Sub 50

136.1

54.0 82.0 108.1

38.0

m/z-->

Abundance

8.204

600000

400000

200000

0

Time-->

Abundance Scan 918 (7.487 min): BF125087.D\data.ms (-912#23)

Nitrobenzene-d5

Concen: 49.254 ng

RT: 7.481 min Scan# 917

Delta R.T. -0.006 min

Lab File: BF125152.D

Acq: 23 Aug 2021 13:21

Tgt Ion: 82 Resp: 599492

Ion Ratio Lower Upper

82 100

128 38.1 40.6 60.8#

54 64.6 49.6 74.4

Abundance Scan 917 (7.481 min): BF125152.D\data.ms

Ref 50

82.1

54.0 98.0 112.0 128.0

40.0 68.1

m/z-->

Abundance

Raw 50

82.1

54.0 98.0 112.0 128.0

40.0 68.1

m/z-->

Abundance Scan 917 (7.481 min): BF125152.D\data.ms (-867) (-)

Sub 50

82.1

54.0 98.0 112.0 128.0

40.0 68.1

m/z-->

Abundance

7.481

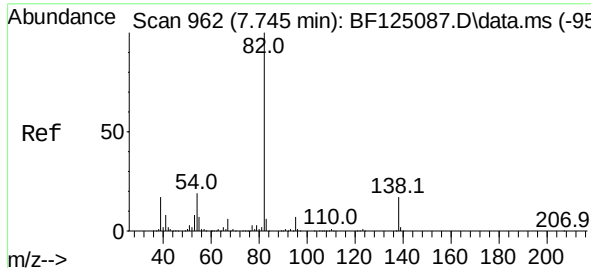
600000

400000

200000

0

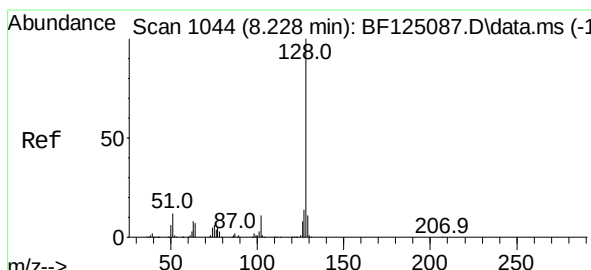
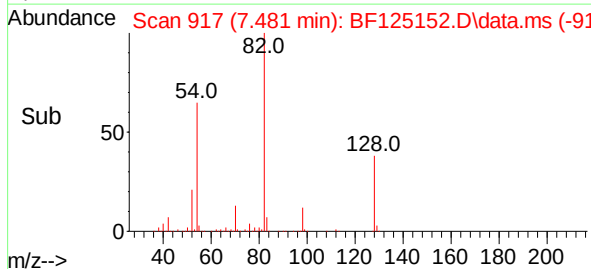
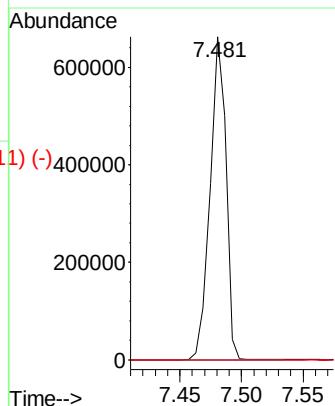
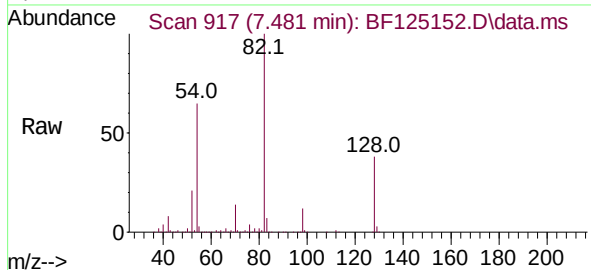
Time-->



Isophorone  
 Concen: 25.526 ng  
 RT: 7.481 min Scan# 917  
 Delta R.T. -0.265 min  
 Lab File: BF125152.D  
 Acq: 23 Aug 2021 13:21

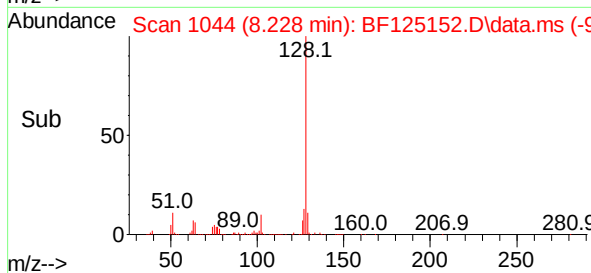
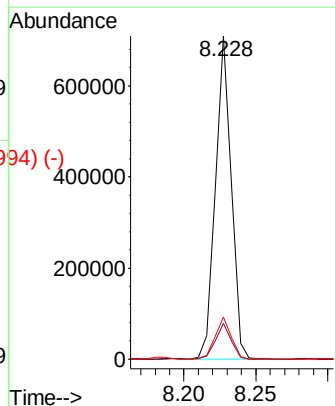
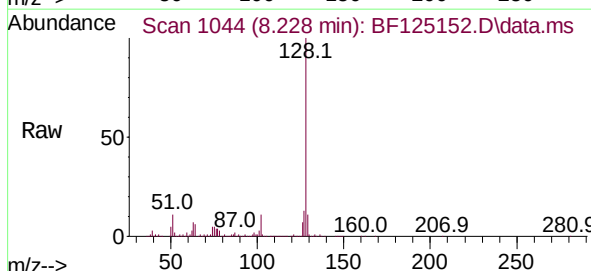
Instrument :  
 BNA\_F  
 ClientSampleId :  
 1-BMENT-W

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 82    | Resp: | 599348 |
| Ion      | Ratio | Lower | Upper  |
| 82       | 100   |       |        |
| 95       | 0.0   | 6.5   | 9.7#   |
| 138      | 0.0   | 18.4  | 27.6#  |

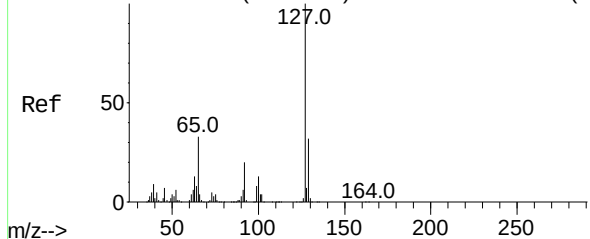


Naphthalene  
 Concen: 17.038 ng  
 RT: 8.228 min Scan# 1044  
 Delta R.T. -0.006 min  
 Lab File: BF125152.D  
 Acq: 23 Aug 2021 13:21

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 128   | Resp: | 534668 |
| Ion      | Ratio | Lower | Upper  |
| 128      | 100   |       |        |
| 129      | 11.0  | 9.4   | 14.0   |
| 127      | 13.1  | 10.9  | 16.3   |



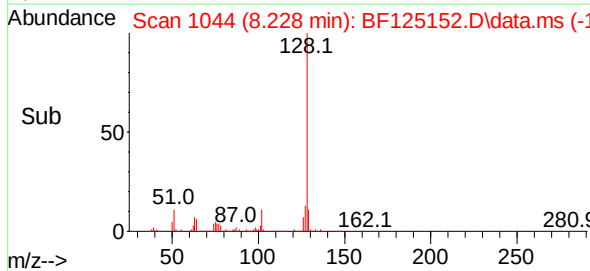
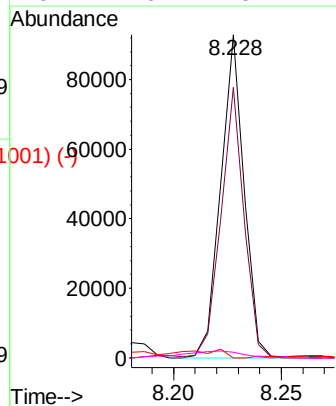
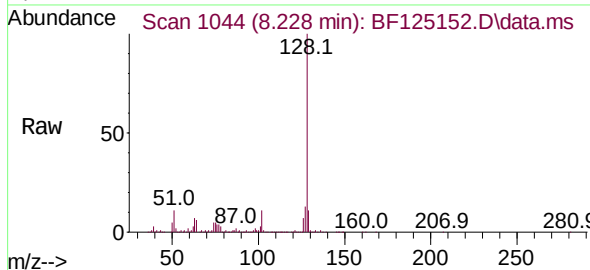
Abundance Scan 1052 (8.275 min): BF125087.D\data.ms (-1043)



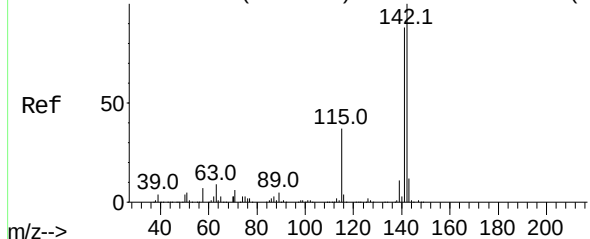
4-Chloroaniline  
Concen: 5.704 ng  
RT: 8.228 min Scan# 1044  
Delta R.T. -0.047 min  
Lab File: BF125152.D  
Acq: 23 Aug 2021 13:21

Instrument :  
BNA\_F  
ClientSampleId :  
1-BMENT-W

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 127   | Resp: | 70567 |
| Ion      | Ratio | Lower | Upper |
| 127      | 100   |       |       |
| 129      | 83.8  | 25.7  | 38.5# |
| 65       | 0.0   | 21.2  | 31.8# |
| 92       | 1.9   | 14.0  | 21.0# |

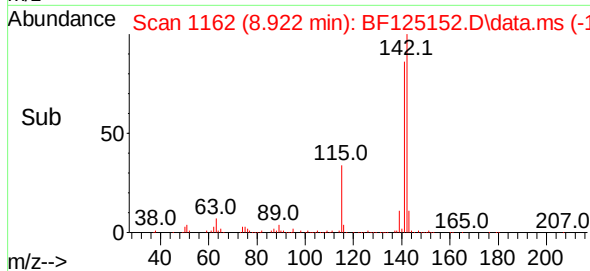
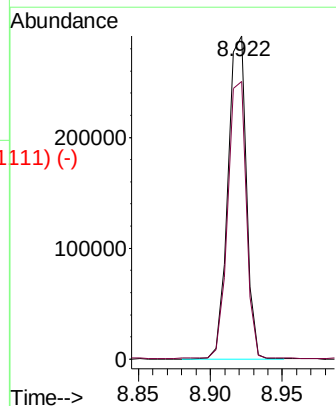
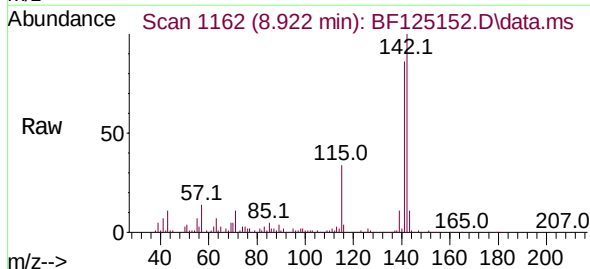


Abundance Scan 1161 (8.916 min): BF125087.D\data.ms (-1156)



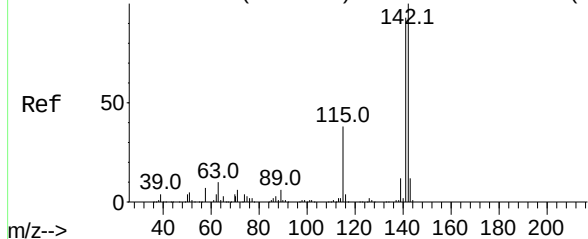
2-Methylnaphthalene  
Concen: 12.531 ng  
RT: 8.922 min Scan# 1162  
Delta R.T. 0.000 min  
Lab File: BF125152.D  
Acq: 23 Aug 2021 13:21

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 142   | Resp: | 259862 |
| Ion      | Ratio | Lower | Upper  |
| 142      | 100   |       |        |
| 141      | 86.0  | 71.2  | 106.8  |





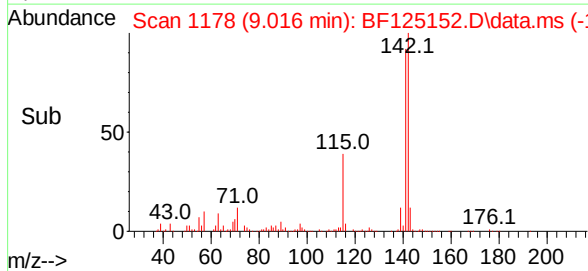
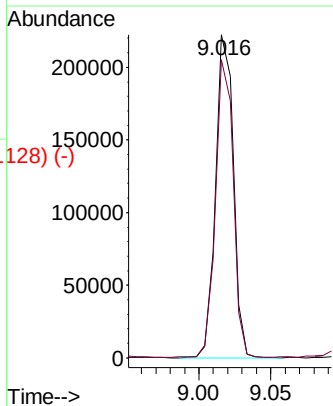
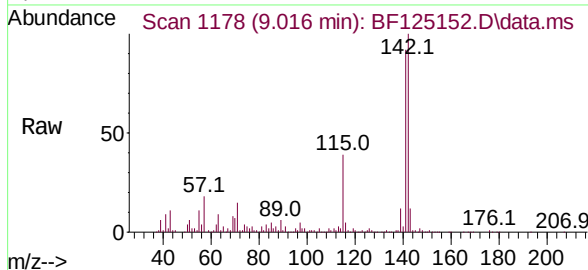
Abundance Scan 1178 (9.016 min): BF125087.D\data.ms (-1178)



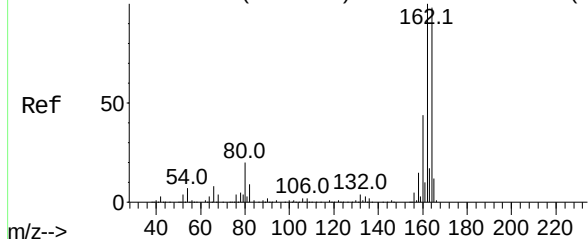
1-Methylnaphthalene  
Concen: 9.813 ng  
RT: 9.016 min Scan# 1178  
Delta R.T. -0.006 min  
Lab File: BF125152.D  
Acq: 23 Aug 2021 13:21

Instrument :  
BNA\_F  
ClientSampleId :  
1-BMENT-W

Tgt Ion:142 Resp: 190017  
Ion Ratio Lower Upper  
142 100  
141 92.3 76.0 114.0

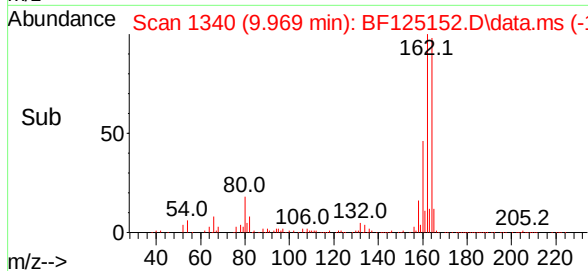
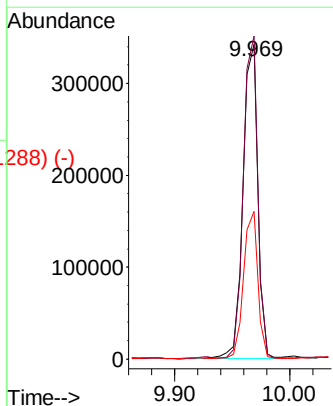
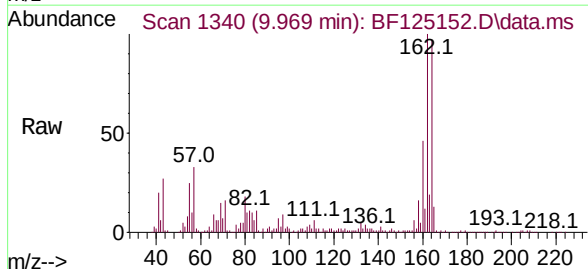


Abundance Scan 1339 (9.963 min): BF125087.D\data.ms (-1339)



Acenaphthene-d10  
Concen: 20.000 ng  
RT: 9.969 min Scan# 1340  
Delta R.T. 0.006 min  
Lab File: BF125152.D  
Acq: 23 Aug 2021 13:21

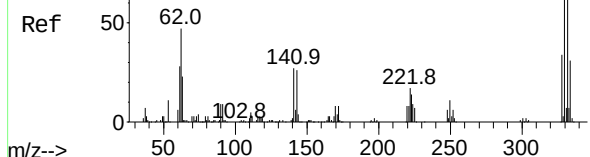
Tgt Ion:164 Resp: 303985  
Ion Ratio Lower Upper  
164 100  
162 102.7 81.3 121.9  
160 46.9 38.0 57.0



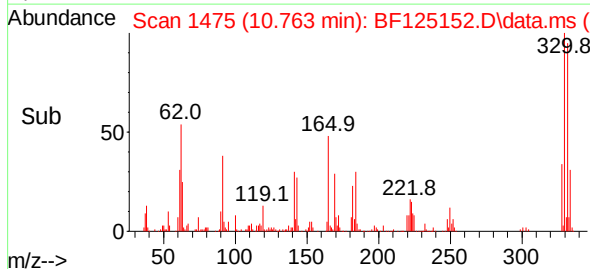
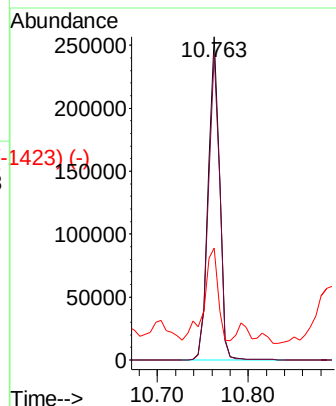
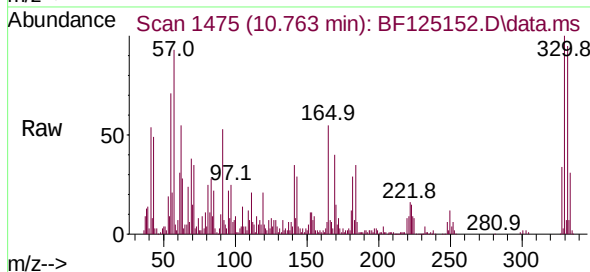
Abundance Scan 1473 (10.751 min): BF125087.D\data.ms (-1473) (-)

2,4,6-Tribromophenol  
Concen: 73.040 ng  
RT: 10.763 min Scan# 1475  
Delta R.T. 0.006 min  
Lab File: BF125152.D  
Acq: 23 Aug 2021 13:21

Instrument :  
BNA\_F  
ClientSampleId :  
1-BMENT-W

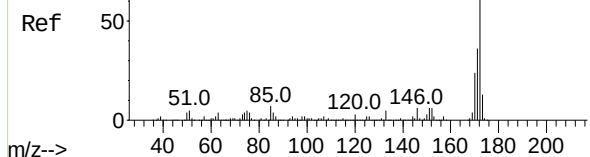


|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 330   | Resp: | 221635 |
| Ion Ratio | Lower | Upper |        |
| 330       | 100   |       |        |
| 332       | 95.0  | 76.2  | 114.4  |
| 141       | 35.0  | 44.6  | 66.8#  |

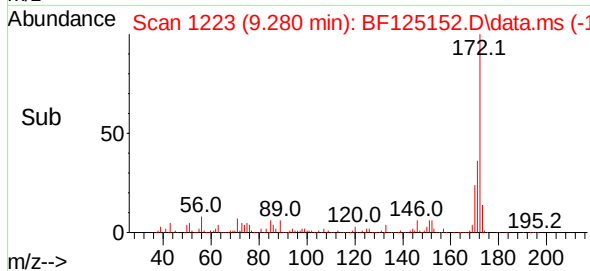
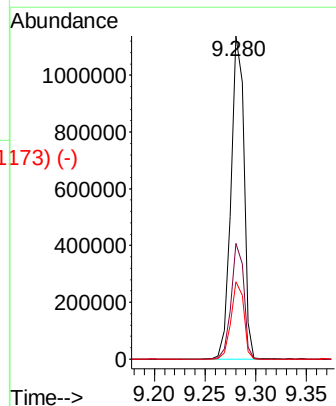
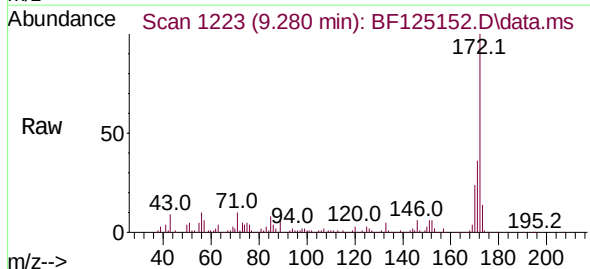


Abundance Scan 1223 (9.281 min): BF125087.D\data.ms (-1223) (-)

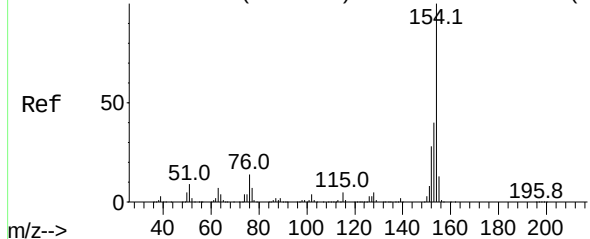
2-Fluorobiphenyl  
Concen: 46.528 ng  
RT: 9.280 min Scan# 1223  
Delta R.T. -0.006 min  
Lab File: BF125152.D  
Acq: 23 Aug 2021 13:21



|           |       |       |         |
|-----------|-------|-------|---------|
| Tgt Ion:  | 172   | Resp: | 1014817 |
| Ion Ratio | Lower | Upper |         |
| 172       | 100   |       |         |
| 171       | 35.9  | 26.5  | 39.7    |
| 170       | 23.9  | 18.8  | 28.2    |

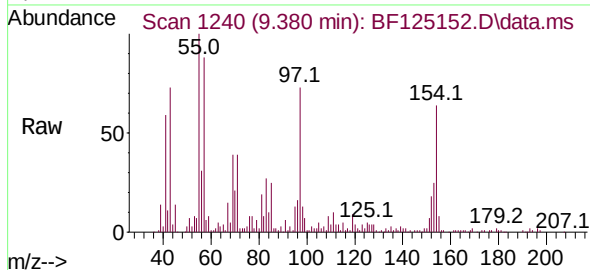


Abundance Scan 1240 (9.381 min): BF125087.D\data.ms (-12340)

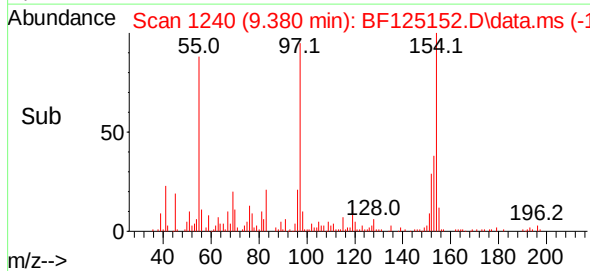
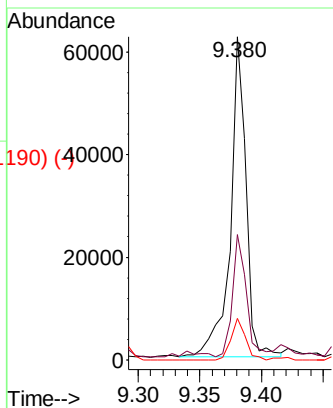


1,1'-Biphenyl  
Concen: 2.252 ng  
RT: 9.380 min Scan# 1240  
Delta R.T. -0.006 min  
Lab File: BF125152.D  
Acq: 23 Aug 2021 13:21

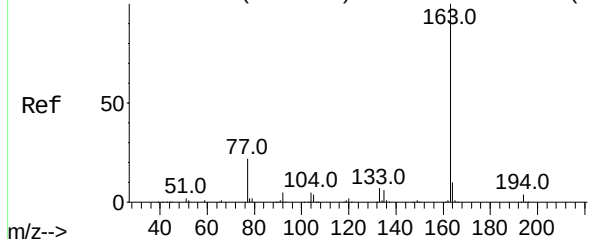
Instrument :  
BNA\_F  
ClientSampleId :  
1-BMENT-W



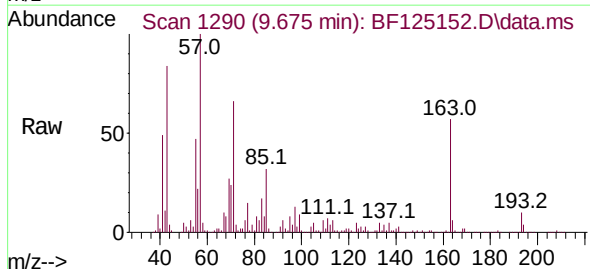
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 154     | 100   |       |       |
| 153     | 38.9  | 20.0  | 60.0  |
| 76      | 12.9  | 0.0   | 30.3  |



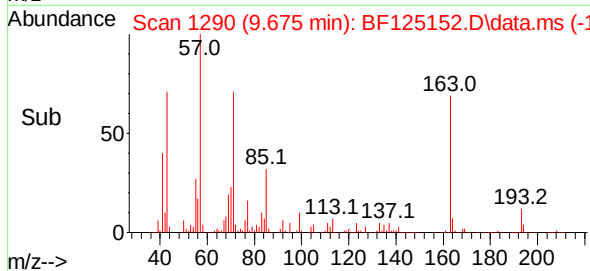
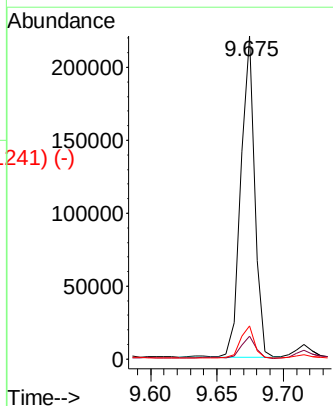
Abundance Scan 1291 (9.681 min): BF125087.D\data.ms (-12850)



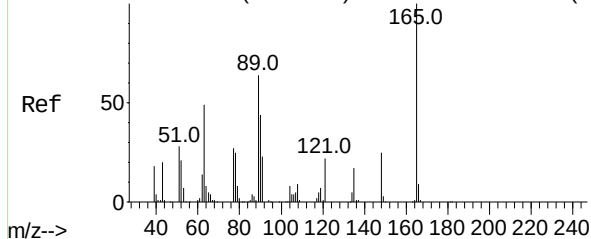
Dimethylphthalate  
Concen: 7.727 ng  
RT: 9.675 min Scan# 1290  
Delta R.T. -0.012 min  
Lab File: BF125152.D  
Acq: 23 Aug 2021 13:21



| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 163     | 100   |       |       |
| 194     | 7.2   | 2.6   | 3.8#  |
| 164     | 10.3  | 7.4   | 11.0  |



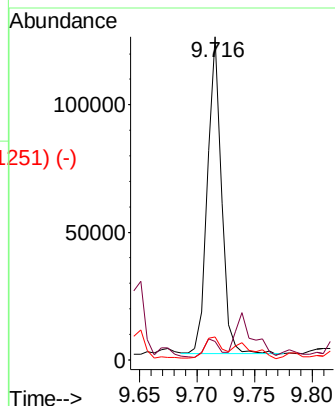
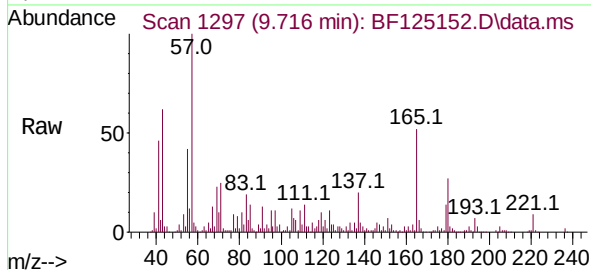
Abundance Scan 1301 (9.739 min): BF125087.D\data.ms (-12951-)



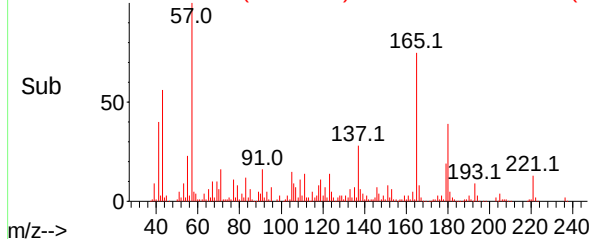
2,6-Dinitrotoluene  
Concen: 23.000 ng  
RT: 9.716 min Scan# 1297  
Delta R.T. -0.029 min  
Lab File: BF125152.D  
Acq: 23 Aug 2021 13:21

Instrument :  
BNA\_F  
ClientSampleId :  
1-BMENT-W

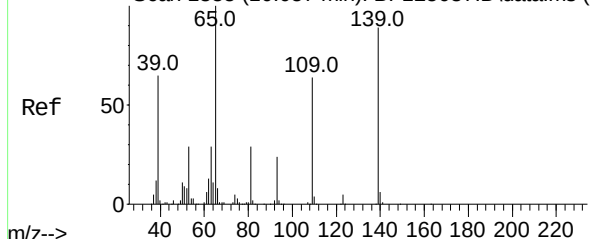
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 165     | 100   |       |       |
| 63      | 5.7   | 42.6  | 63.8# |
| 89      | 7.0   | 40.6  | 60.8# |



Abundance Scan 1297 (9.716 min): BF125152.D\data.ms (-1251-)

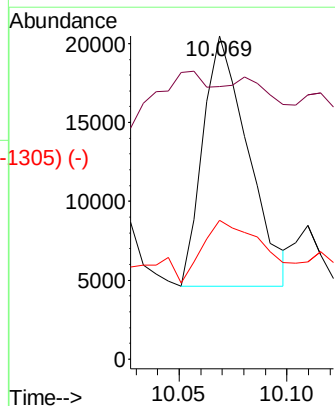
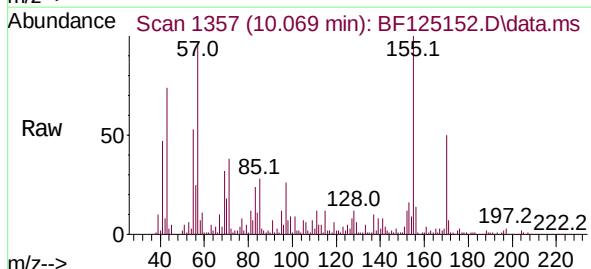


Abundance Scan 1355 (10.057 min): BF125087.D\data.ms (-1355-)

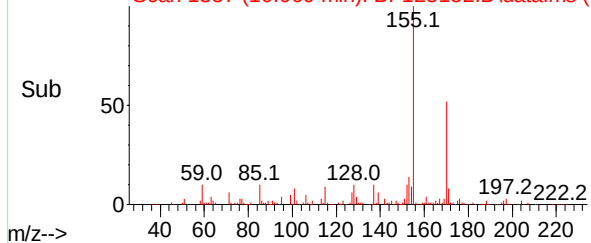


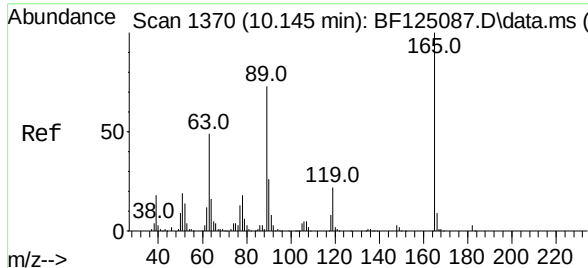
4-Nitrophenol  
Concen: 5.936 ng  
RT: 10.069 min Scan# 1357  
Delta R.T. 0.006 min  
Lab File: BF125152.D  
Acq: 23 Aug 2021 13:21

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 139     | 100   |       |       |
| 109     | 84.3  | 60.4  | 100.4 |
| 65      | 43.1  | 58.4  | 98.4# |



Abundance Scan 1357 (10.069 min): BF125152.D\data.ms (-1305-)

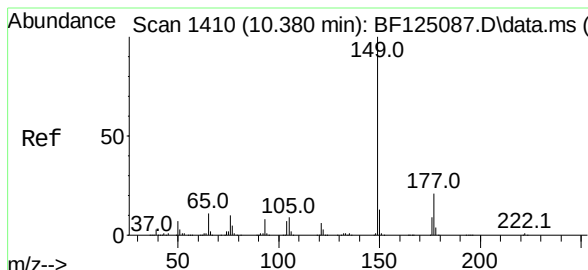
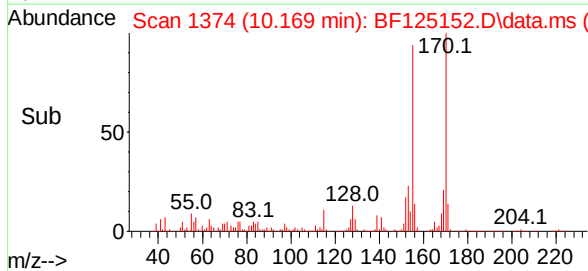
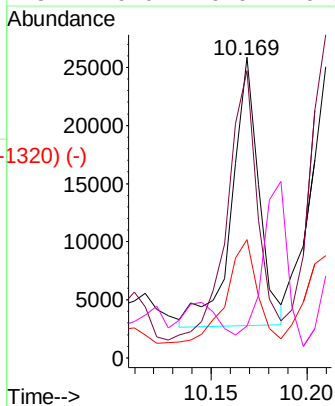
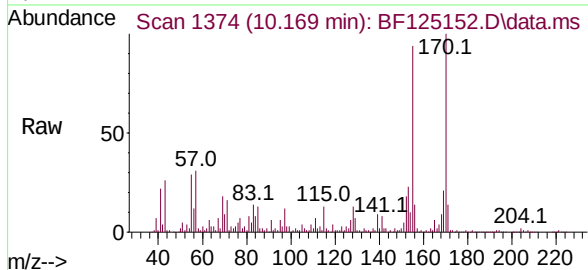




2,4-Dinitrotoluene  
 Concen: 4.088 ng  
 RT: 10.169 min Scan# 1374  
 Delta R.T. 0.018 min  
 Lab File: BF125152.D  
 Acq: 23 Aug 2021 13:21

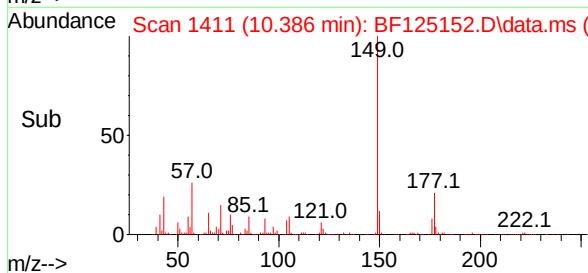
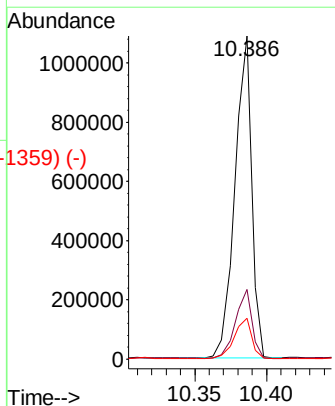
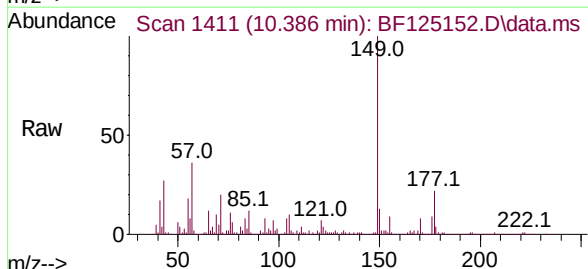
Instrument :  
 BNA\_F  
 ClientSampled :  
 1-BMENT-W

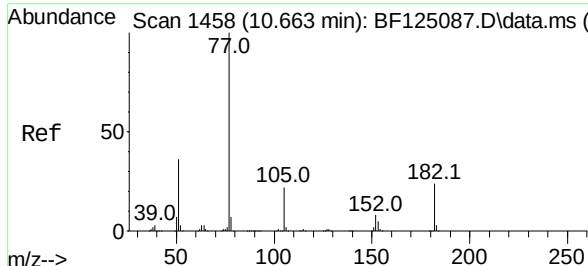
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 165     | 100   |       |       |
| 63      | 95.6  | 40.9  | 61.3# |
| 89      | 39.3  | 59.7  | 89.5# |
| 182     | 10.6  | 0.0   | 0.0#  |



Diethylphthalate  
 Concen: 43.498 ng  
 RT: 10.386 min Scan# 1411  
 Delta R.T. 0.006 min  
 Lab File: BF125152.D  
 Acq: 23 Aug 2021 13:21

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 149     | 100   |       |       |
| 177     | 21.6  | 16.5  | 24.7  |
| 150     | 12.6  | 10.1  | 15.1  |

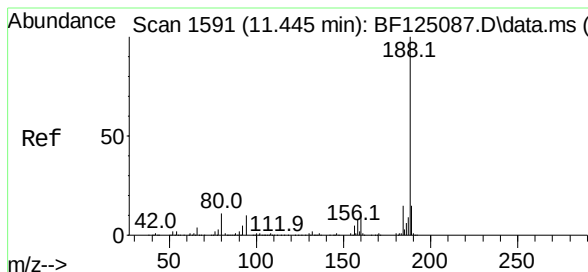
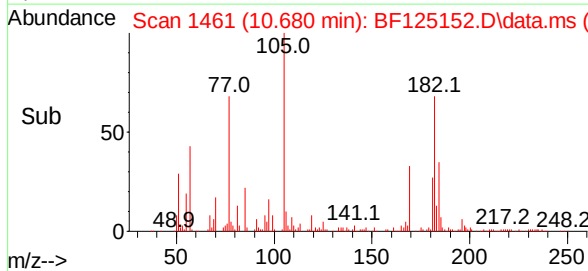
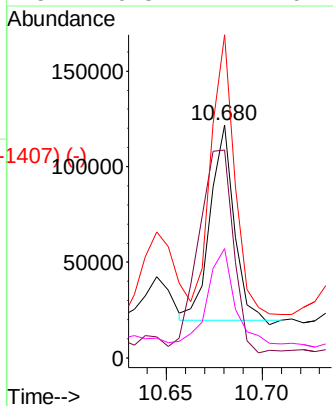
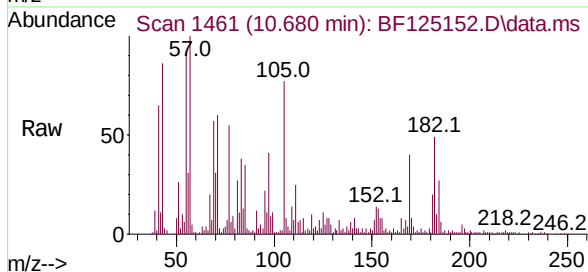




Azobenzene  
Concen: 3.796 ng  
RT: 10.680 min Scan# 1461  
Delta R.T. 0.018 min  
Lab File: BF125152.D  
Acq: 23 Aug 2021 13:21

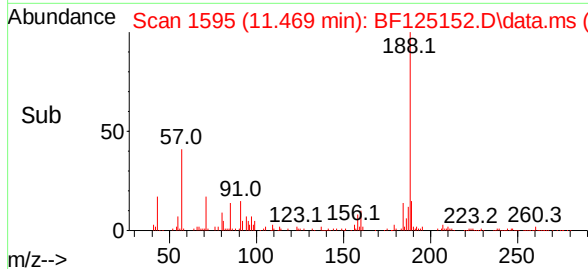
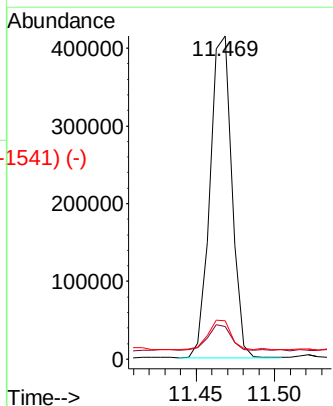
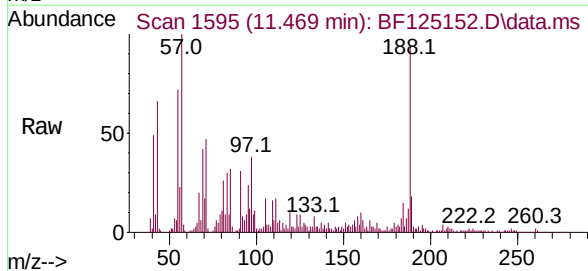
Instrument :  
BNA\_F  
ClientSampleId :  
1-BMENT-W

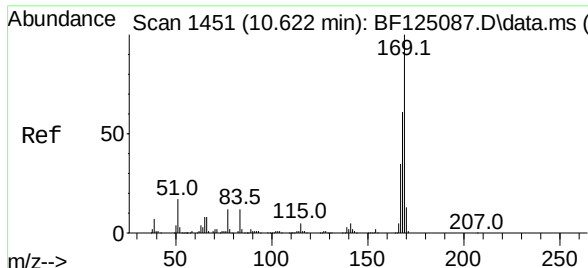
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 77    | Resp: | 87435 |
| Ion      | Ratio | Lower | Upper |
| 77       | 100   |       |       |
| 182      | 89.2  | 6.3   | 46.3# |
| 105      | 138.6 | 2.9   | 42.9# |
| 51       | 46.8  | 24.1  | 64.1  |



Phenanthrene-d10  
Concen: 20.000 ng  
RT: 11.469 min Scan# 1595  
Delta R.T. 0.018 min  
Lab File: BF125152.D  
Acq: 23 Aug 2021 13:21

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 188   | Resp: | 402407 |
| Ion      | Ratio | Lower | Upper  |
| 188      | 100   |       |        |
| 94       | 10.0  | 6.7   | 10.1   |
| 80       | 11.8  | 7.5   | 11.3#  |

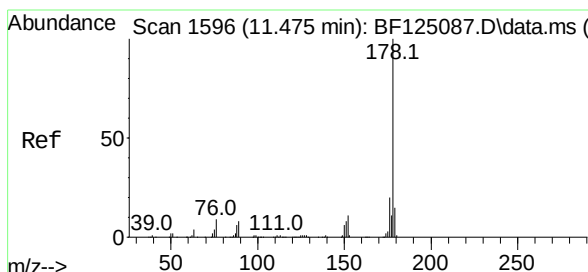
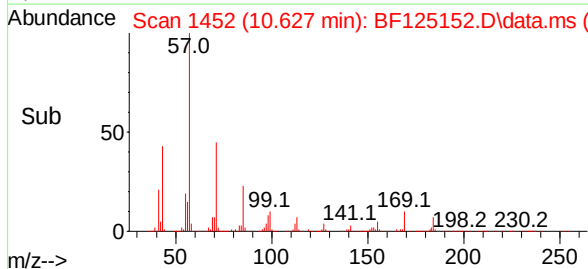
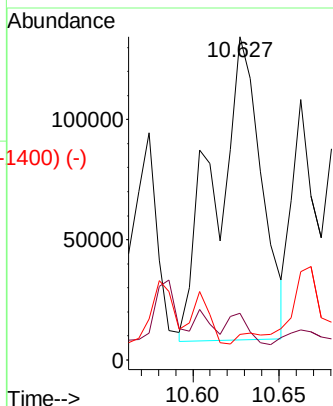
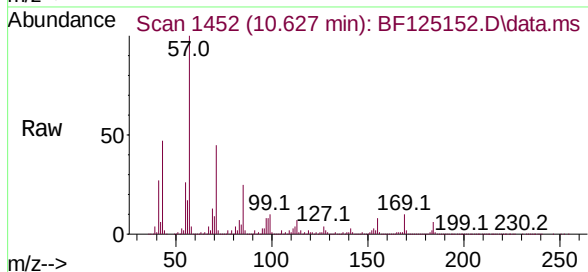




#66 (-)  
 n-Nitrosodiphenylamine  
 Concen: 16.271 ng  
 RT: 10.627 min Scan# 1452  
 Delta R.T. 0.006 min  
 Lab File: BF125152.D  
 Acq: 23 Aug 2021 13:21

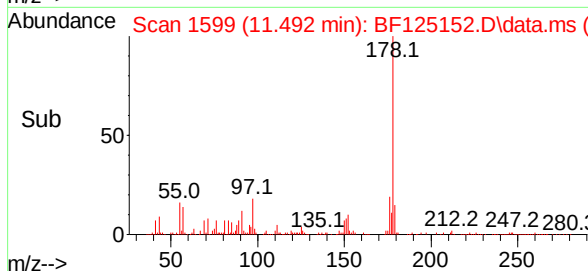
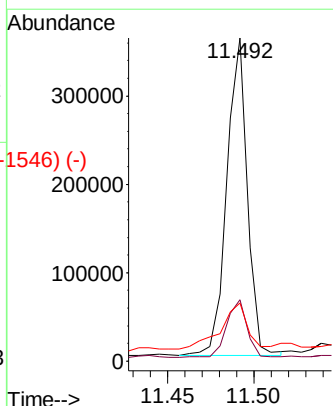
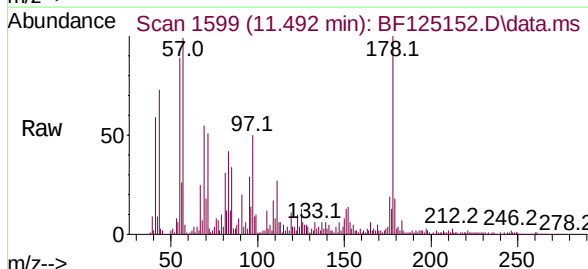
Instrument :  
 BNA\_F  
 ClientSampleId :  
 1-BMENT-W

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 169   | Resp: | 234452 |
| Ion      | Ratio | Lower | Upper  |
| 169      | 100   |       |        |
| 168      | 14.4  | 50.8  | 76.2#  |
| 167      | 7.9   | 28.8  | 43.2#  |

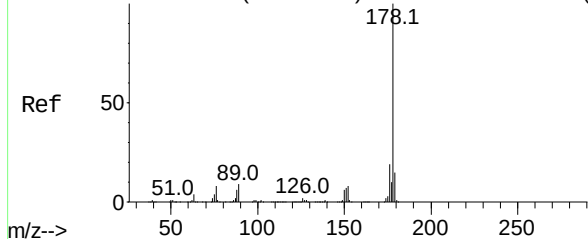


#501 (-)  
 Phenanthrene  
 Concen: 13.585 ng  
 RT: 11.492 min Scan# 1599  
 Delta R.T. 0.012 min  
 Lab File: BF125152.D  
 Acq: 23 Aug 2021 13:21

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 178   | Resp: | 301220 |
| Ion      | Ratio | Lower | Upper  |
| 178      | 100   |       |        |
| 176      | 19.1  | 14.7  | 22.1   |
| 179      | 17.9  | 11.5  | 17.3#  |



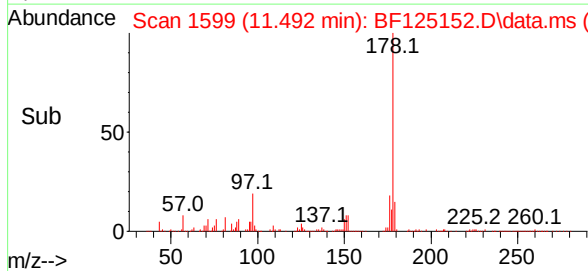
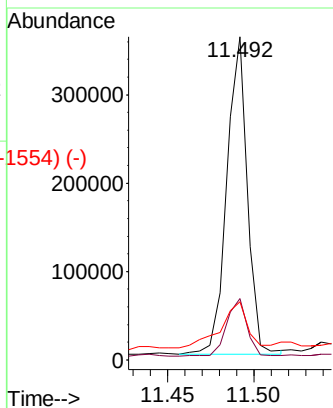
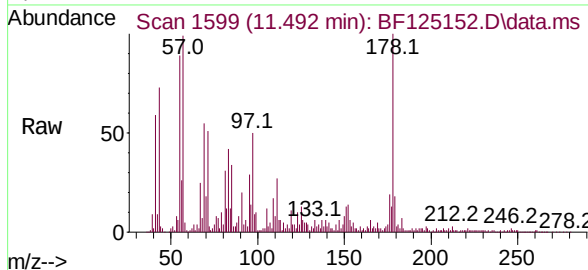
Abundance Scan 1605 (11.527 min): BF125087.D\data.ms (-1605) (-)



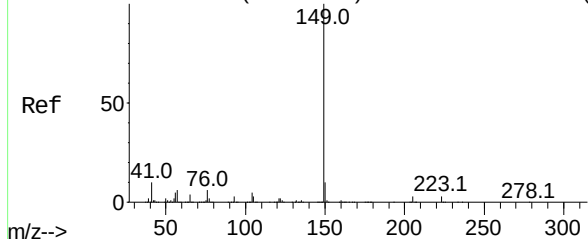
Anthracene  
Concen: 13.783 ng  
RT: 11.492 min Scan# 1599  
Delta R.T. -0.035 min  
Lab File: BF125152.D  
Acq: 23 Aug 2021 13:21

Instrument :  
BNA\_F  
ClientSampleId :  
1-BMENT-W

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 178   | Resp: | 301220 |
| Ion      | Ratio | Lower | Upper  |
| 178      | 100   |       |        |
| 176      | 19.1  | 14.3  | 21.5   |
| 179      | 17.9  | 12.2  | 18.4   |

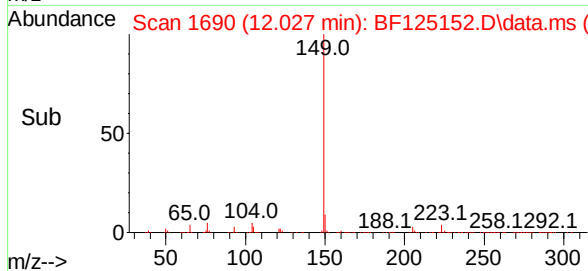
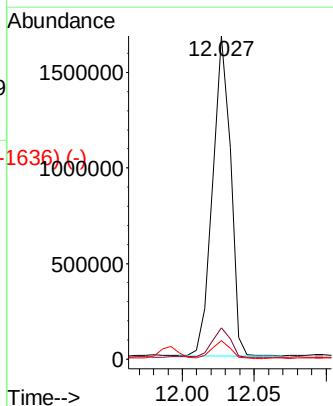
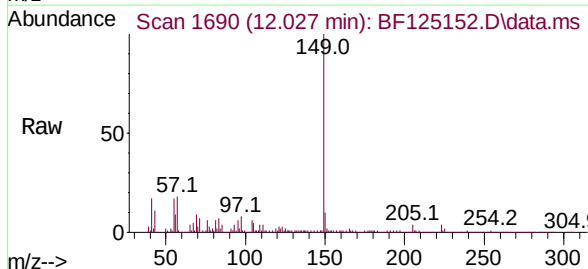


Abundance Scan 1686 (12.004 min): BF125087.D\data.ms (-1674) (-)



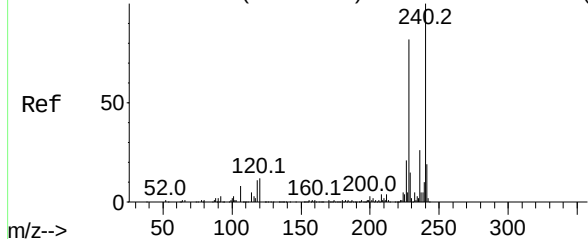
Di-n-butylphthalate  
Concen: 60.730 ng  
RT: 12.027 min Scan# 1690  
Delta R.T. 0.018 min  
Lab File: BF125152.D  
Acq: 23 Aug 2021 13:21

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 149   | Resp: | 1439291 |
| Ion      | Ratio | Lower | Upper   |
| 149      | 100   |       |         |
| 150      | 9.7   | 7.4   | 11.2    |
| 104      | 5.7   | 4.1   | 6.1     |





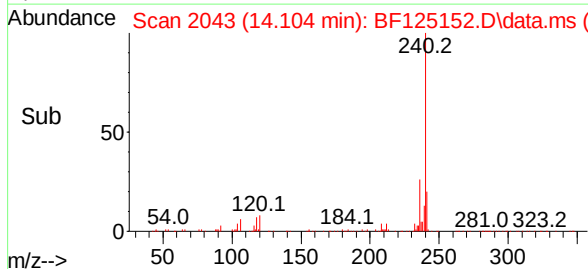
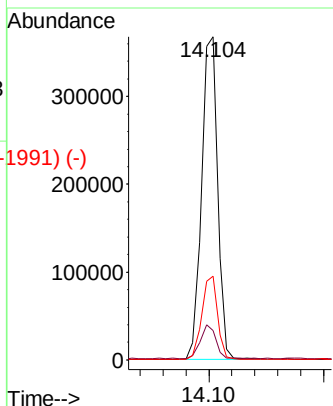
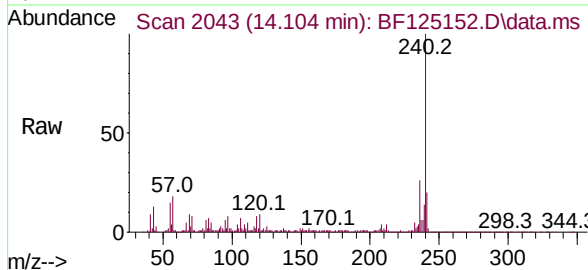
Abundance Scan 2040 (14.086 min): BF125087.D\data.ms (-1991) (-)



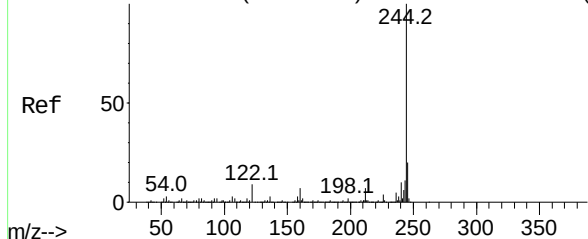
Chrysene-d12  
Concen: 20.000 ng  
RT: 14.104 min Scan# 2043  
Delta R.T. 0.006 min  
Lab File: BF125152.D  
Acq: 23 Aug 2021 13:21

Instrument :  
BNA\_F  
ClientSampleId :  
1-BMENT-W

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 240   | Resp: | 357355 |
| Ion      | Ratio | Lower | Upper  |
| 240      | 100   |       |        |
| 120      | 9.0   | 10.8  | 16.2#  |
| 236      | 25.9  | 21.6  | 32.4   |

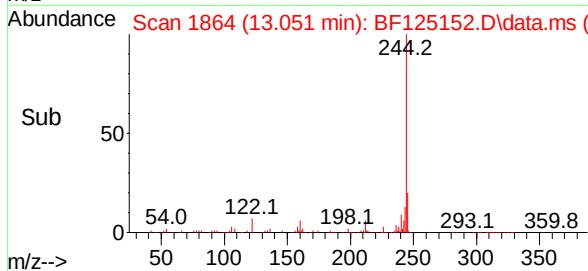
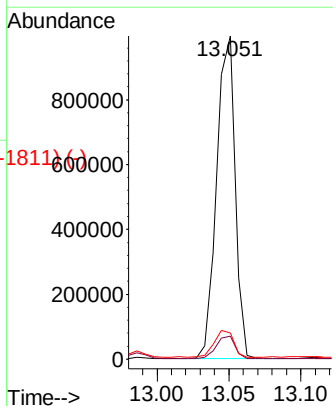
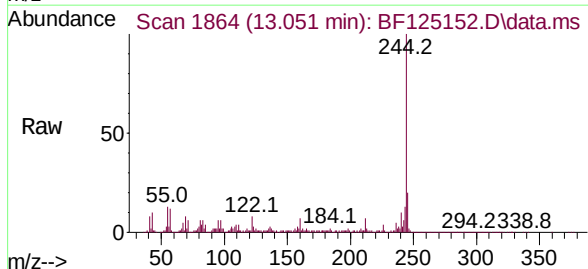


Abundance Scan 1861 (13.033 min): BF125087.D\data.ms (-1859) (-)



Terphenyl-d14  
Concen: 39.477 ng  
RT: 13.051 min Scan# 1864  
Delta R.T. 0.012 min  
Lab File: BF125152.D  
Acq: 23 Aug 2021 13:21

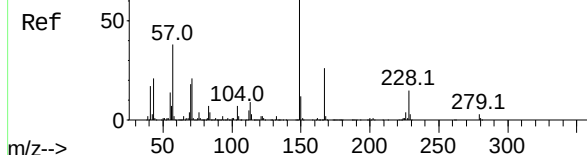
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 244   | Resp: | 885520 |
| Ion      | Ratio | Lower | Upper  |
| 244      | 100   |       |        |
| 212      | 7.1   | 5.9   | 8.9    |
| 122      | 8.1   | 9.0   | 13.4#  |



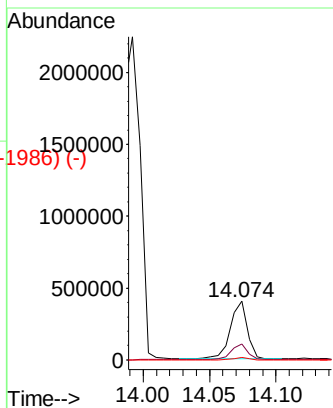
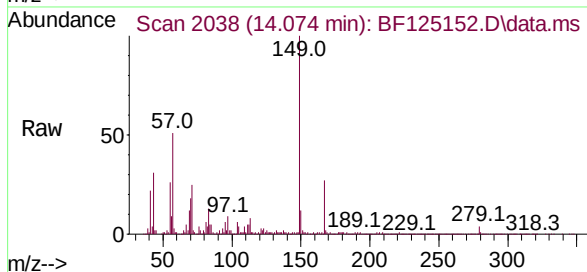
Abundance Scan 2036 (14.063 min): BF125087.D\data.ms (-2036) (-)

Bis(2-ethylhexyl)phthalate  
Concen: 21.739 ng  
RT: 14.074 min Scan# 2038  
Delta R.T. 0.006 min  
Lab File: BF125152.D  
Acq: 23 Aug 2021 13:21

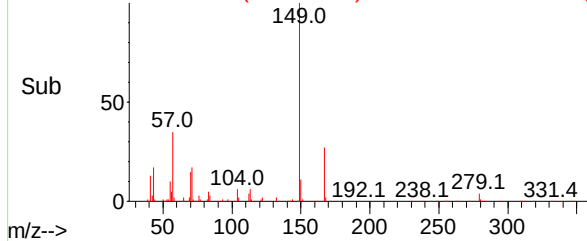
Instrument :  
BNA\_F  
ClientSampleId :  
1-BMENT-W



|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 149   | Resp: | 359879 |
| Ion      | Ratio | Lower | Upper  |
| 149      | 100   |       |        |
| 167      | 27.3  | 21.4  | 32.0   |
| 279      | 4.2   | 2.6   | 4.0#   |

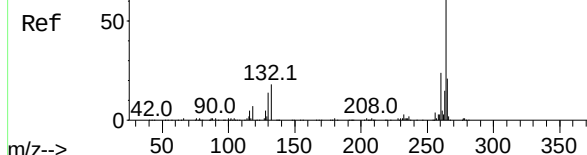


Abundance Scan 2038 (14.074 min): BF125152.D\data.ms (-1986) (-)

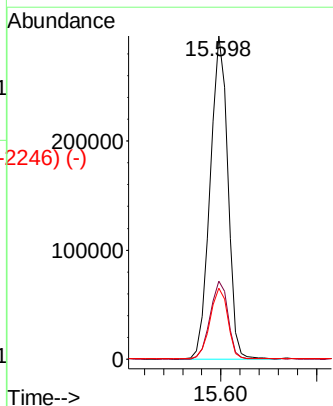
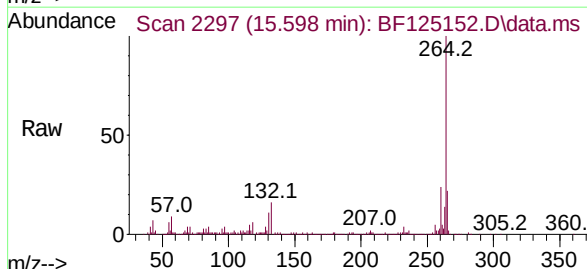


Abundance Scan 2294 (15.580 min): BF125087.D\data.ms (-2294) (-)

Perylene-d12  
Concen: 20.000 ng  
RT: 15.598 min Scan# 2297  
Delta R.T. 0.000 min  
Lab File: BF125152.D  
Acq: 23 Aug 2021 13:21



|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 264   | Resp: | 378316 |
| Ion      | Ratio | Lower | Upper  |
| 264      | 100   |       |        |
| 260      | 24.2  | 19.6  | 29.4   |
| 265      | 21.9  | 17.2  | 25.8   |



Abundance Scan 2297 (15.598 min): BF125152.D\data.ms (-2246) (-)

