

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_F\DATA\BF082418\  
 Data File : BF108478.D  
 Acq On : 24 Aug 2018 22:02  
 Operator : JU/SJ  
 Sample : J4581-16  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 EP1-Q3-C4

Quant Time: Aug 25 00:31:40 2018  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_F\METHODS\8270-BF080818.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Aug 22 11:01:45 2018  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.00  | 152  | 131181   | 20.00 | ng    | -0.01    |
| 21) Naphthalene-d8        | 8.28  | 136  | 504514   | 20.00 | ng    | 0.00     |
| 38) Acenaphthene-d10      | 10.04 | 164  | 254738   | 20.00 | ng    | -0.01    |
| 63) Phenanthrene-d10      | 11.54 | 188  | 479993   | 20.00 | ng    | -0.01    |
| 75) Chrysene-d12          | 14.19 | 240  | 289270   | 20.00 | ng    | -0.01    |
| 86) Perylene-d12          | 15.74 | 264  | 277567   | 20.00 | ng    | -0.02    |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|-------|------|----------|-------|-------|----------|
| 5) 2-Fluorophenol           | 5.62  | 112  | 563322   | 77.75 | ng    | 0.00     |
| 7) Phenol-d6                | 6.62  | 99   | 766445   | 79.60 | ng    | -0.01    |
| 23) Nitrobenzene-d5         | 7.56  | 82   | 504273   | 55.77 | ng    | -0.01    |
| 41) 2,4,6-Tribromophenol    | 10.84 | 330  | 222098   | 87.41 | ng    | -0.01    |
| 44) 2-Fluorobiphenyl        | 9.35  | 172  | 913316   | 57.56 | ng    | -0.01    |
| 78) Terphenyl-d14           | 13.12 | 244  | 834576   | 73.36 | ng    | 0.00     |

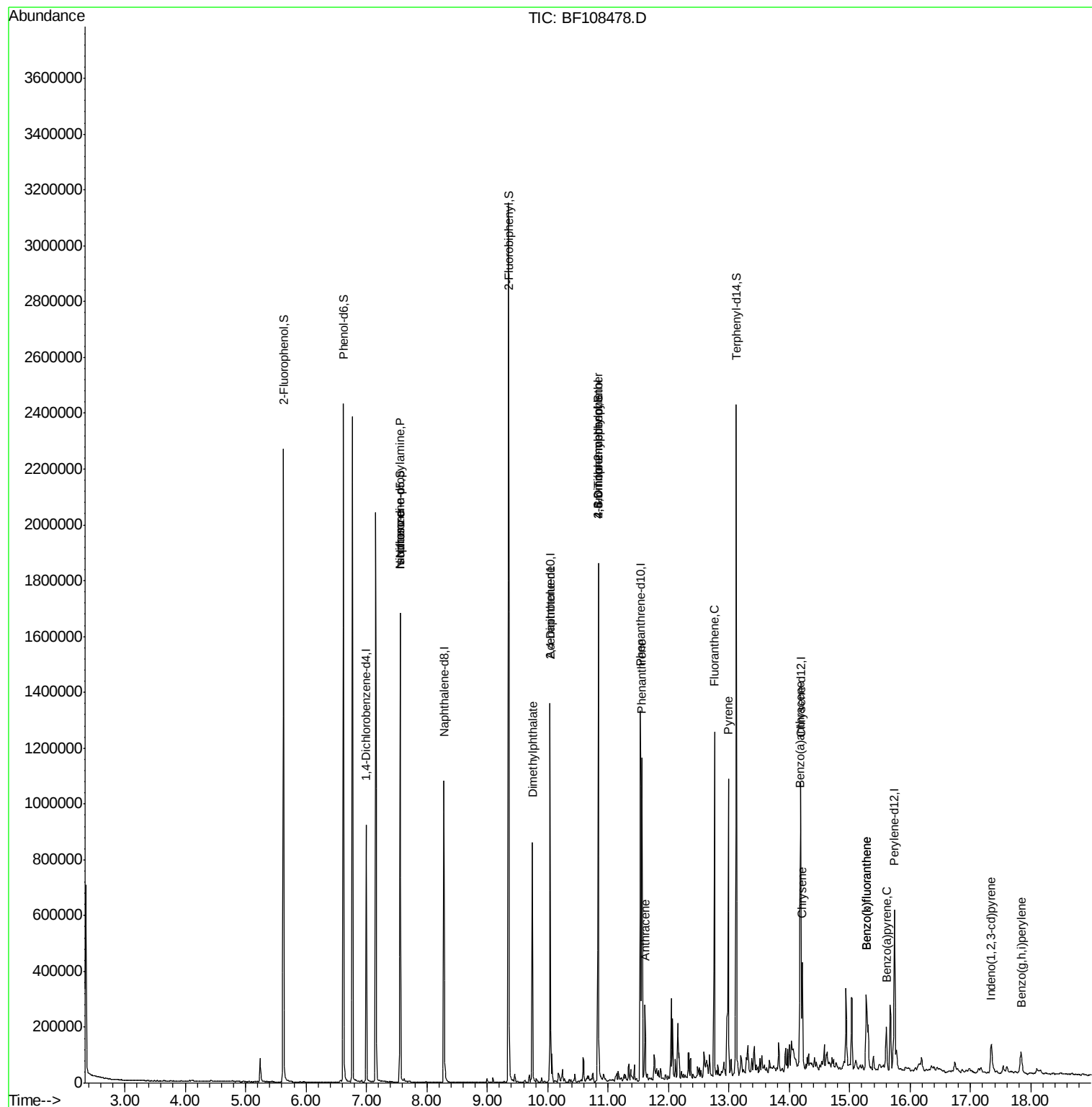
| Target Compounds               | R.T.  | QIon | Response | Conc   | Units | Qvalue |
|--------------------------------|-------|------|----------|--------|-------|--------|
| 19) n-Nitroso-di-n-propylamine | 7.56  | 70   | 66302    | 10.183 | ng    | # 83   |
| 25) Isophorone                 | 7.56  | 82   | 504264   | 29.262 | ng    | # 64   |
| 49) Dimethylphthalate          | 9.75  | 163  | 365366   | 20.590 | ng    | 99     |
| 56) 2,4-Dinitrotoluene         | 10.04 | 165  | 31761    | 6.646  | ng    | # 23   |
| 64) 4,6-Dinitro-2-methylphenol | 10.83 | 198  | 330      | 5.521  | ng    | # 1    |
| 66) 4-Bromophenyl-phenylether  | 10.84 | 248  | 14435    | 2.767  | ng    | # 1    |
| 70) Phenanthrene               | 11.56 | 178  | 428386   | 18.922 | ng    | 99     |
| 71) Anthracene                 | 11.61 | 178  | 97187    | 4.188  | ng    | 99     |
| 74) Fluoranthene               | 12.76 | 202  | 498700   | 20.183 | ng    | 93     |
| 77) Pyrene                     | 12.99 | 202  | 409076   | 22.337 | ng    | 99     |
| 80) Benzo(a)anthracene         | 14.18 | 228  | 174754   | 10.527 | ng    | 99     |
| 82) Chrysene                   | 14.21 | 228  | 146227   | 9.608  | ng    | 98     |
| 85) Indeno(1,2,3-cd)pyrene     | 17.34 | 276  | 78793    | 5.975  | ng    | # 88   |
| 87) Benzo(b)fluoranthene       | 15.28 | 252  | 214308   | 12.921 | ng    | 96     |
| 88) Benzo(k)fluoranthene       | 15.28 | 252  | 213532   | 14.005 | ng    | # 96   |
| 89) Benzo(a)pyrene             | 15.61 | 252  | 76831    | 5.173  | ng    | 98     |
| 91) Benzo(g,h,i)perylene       | 17.84 | 276  | 70135    | 5.796  | ng    | # 90   |

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

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ALS Vial : 19 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
EP1-Q3-C4

Quant Time: Aug 25 00:31:40 2018  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_F\METHODS\8270-BF080818.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
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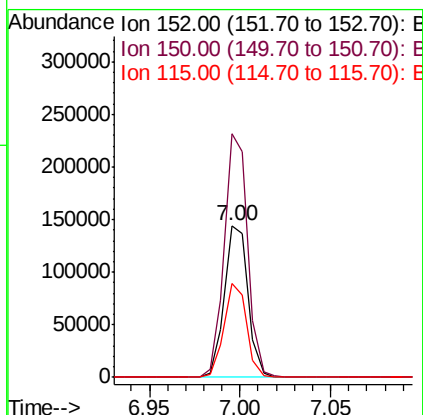
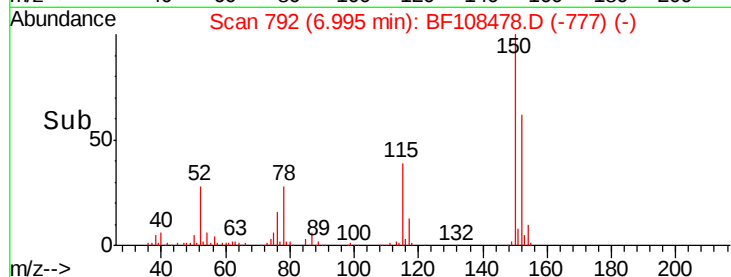
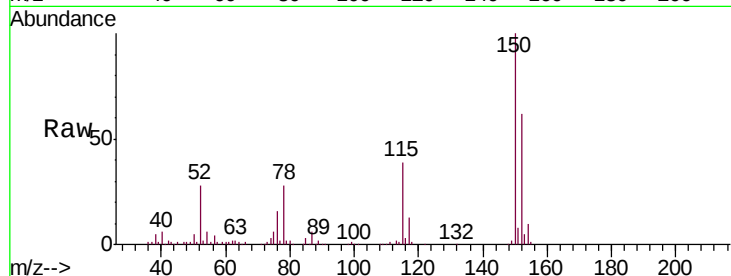


#1

1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 7.00 min Scan# 792  
Delta R.T. -0.01 min  
Lab File: BF108478.D  
Acq: 24 Aug 2018 22:02

Instrument :  
BNA\_F  
ClientSampleId :  
EP1-Q3-C4

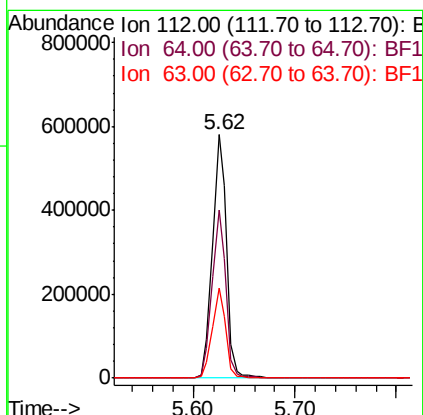
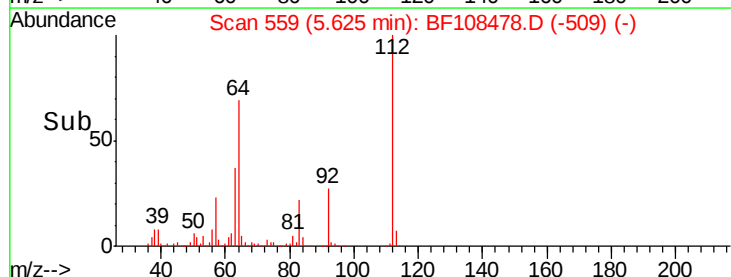
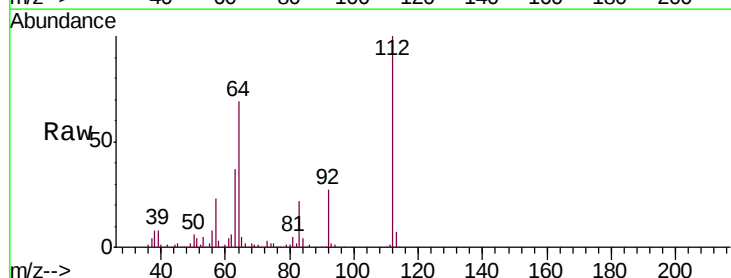
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 152     | 100   |       |       |
| 150     | 160.5 | 124.6 | 186.8 |
| 115     | 62.0  | 50.1  | 75.1  |



#5

2-Fluorophenol  
Concen: 77.745 ng  
RT: 5.62 min Scan# 559  
Delta R.T. -0.01 min  
Lab File: BF108478.D  
Acq: 24 Aug 2018 22:02

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 112     | 100   |       |       |
| 64      | 69.3  | 47.9  | 71.9  |
| 63      | 36.9  | 23.7  | 35.5# |





#7

Phenol-d6

Concen: 79.601 ng

RT: 6.62 min Scan# 728

Delta R.T. -0.01 min

Lab File: BF108478.D

Acq: 24 Aug 2018 22:02

Instrument :

BNA\_F

ClientSampleId :

EP1-Q3-C4

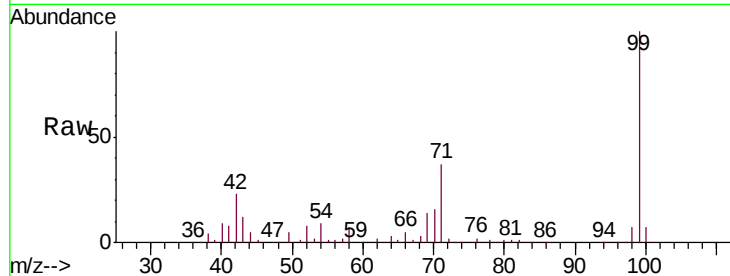
Tgt Ion: 99 Resp: 766445

Ion Ratio Lower Upper

99 100

42 22.8 14.5 21.7#

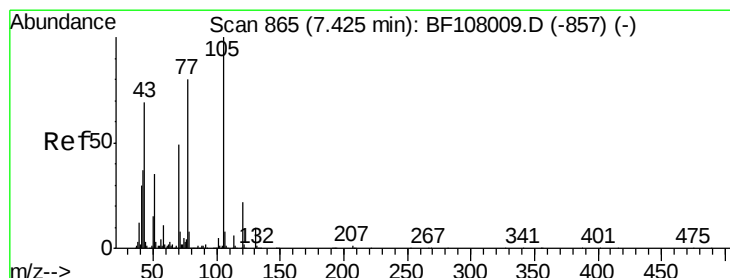
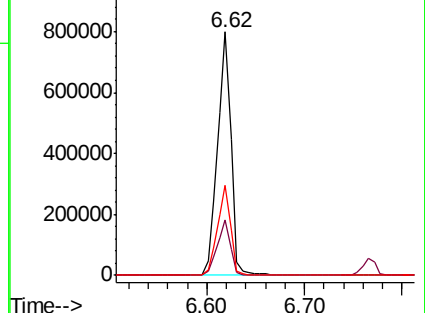
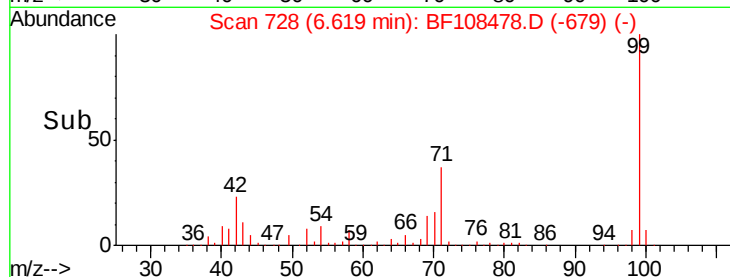
71 36.8 25.4 38.0



Abundance Ion 99.00 (98.70 to 99.70): BF1

Ion 42.00 (41.70 to 42.70): BF1

Ion 71.00 (70.70 to 71.70): BF1



#19

n-Nitroso-di-n-propylamine

Concen: 10.183 ng

RT: 7.56 min Scan# 888

Delta R.T. 0.15 min

Lab File: BF108478.D

Acq: 24 Aug 2018 22:02

Tgt Ion: 70 Resp: 66302

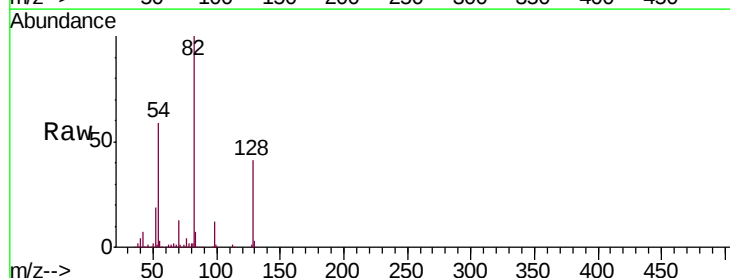
Ion Ratio Lower Upper

70 100

42 53.8 47.5 71.3

101 0.0 7.4 11.2#

130 2.2 16.6 25.0#

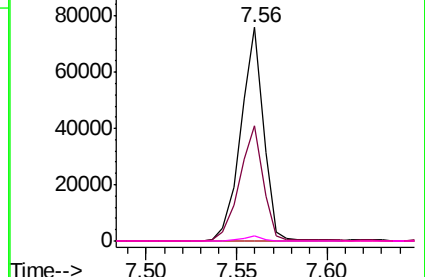
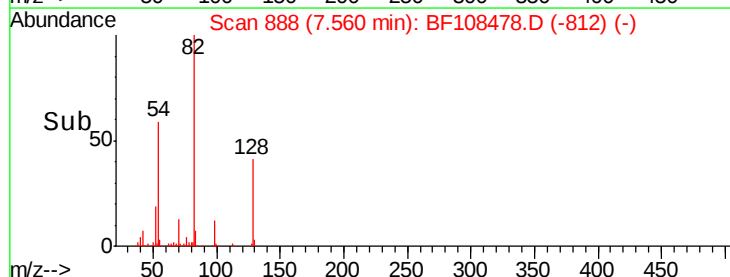


Abundance Ion 70.00 (69.70 to 70.70): BF1

Ion 42.00 (41.70 to 42.70): BF1

Ion 101.00 (100.70 to 101.70): BF1

Ion 130.00 (129.70 to 130.70): BF1

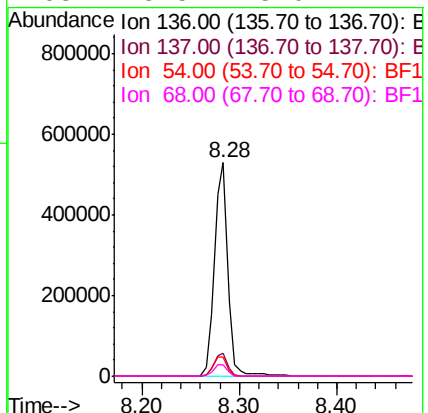
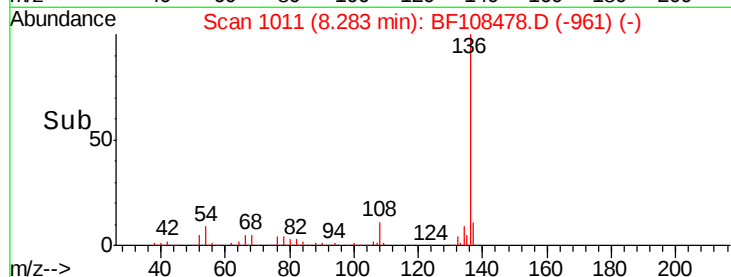
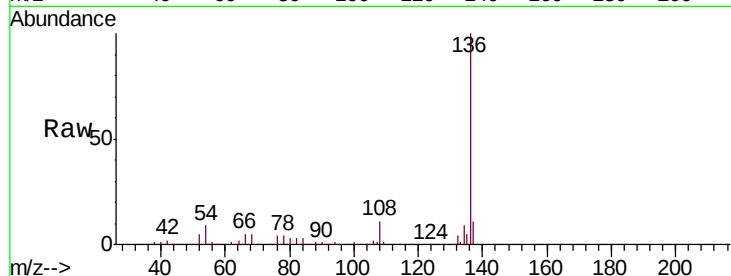




#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 8.28 min Scan# 1011  
Delta R.T. -0.01 min  
Lab File: BF108478.D  
Acq: 24 Aug 2018 22:02

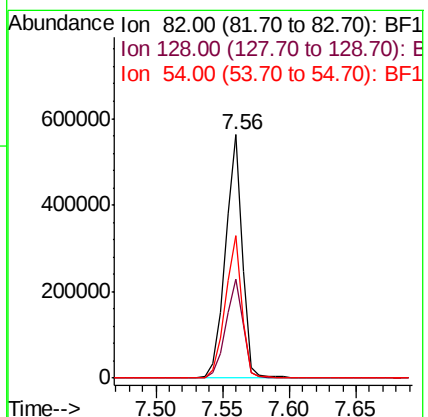
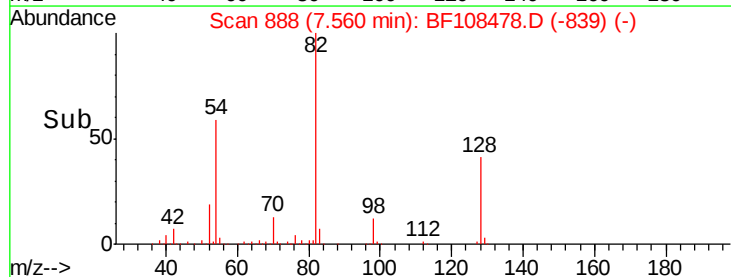
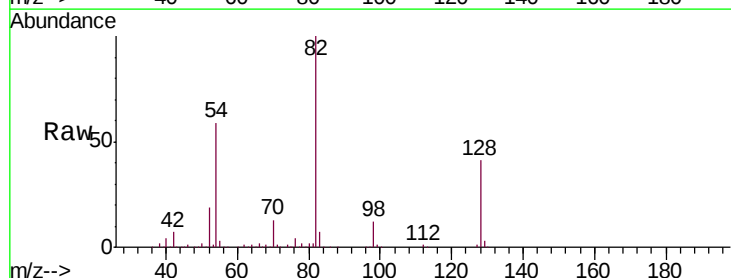
Instrument :  
BNA\_F  
ClientSampleId :  
EP1-Q3-C4

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 136   | Resp: | 504514 |
| Ion      | Ratio | Lower | Upper  |
| 136      | 100   |       |        |
| 137      | 10.5  | 8.9   | 13.3   |
| 54       | 8.9   | 6.6   | 9.8    |
| 68       | 5.5   | 5.0   | 7.4    |



#23  
Nitrobenzene-d5  
Concen: 55.775 ng  
RT: 7.56 min Scan# 888  
Delta R.T. -0.01 min  
Lab File: BF108478.D  
Acq: 24 Aug 2018 22:02

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 82    | Resp: | 504273 |
| Ion      | Ratio | Lower | Upper  |
| 82       | 100   |       |        |
| 128      | 40.7  | 36.1  | 54.1   |
| 54       | 58.7  | 41.4  | 62.2   |





#25

Isophorone

Concen: 29.262 ng

RT: 7.56 min Scan# 888

Delta R.T. -0.26 min

Lab File: BF108478.D

Acq: 24 Aug 2018 22:02

Instrument :

BNA\_F

ClientSampleId :

EP1-Q3-C4

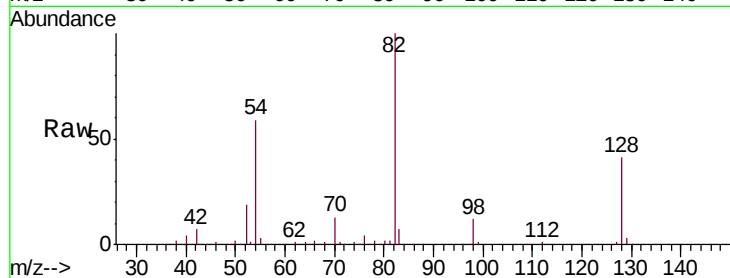
Tgt Ion: 82 Resp: 504264

Ion Ratio Lower Upper

82 100

95 0.0 5.2 7.8#

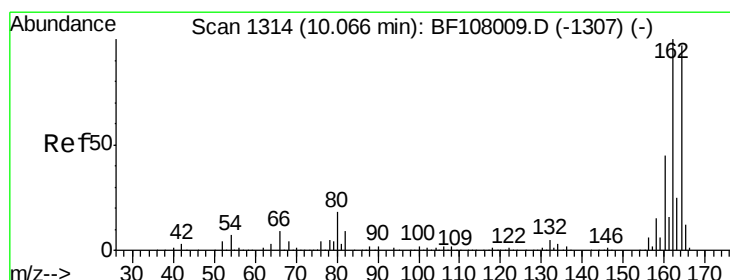
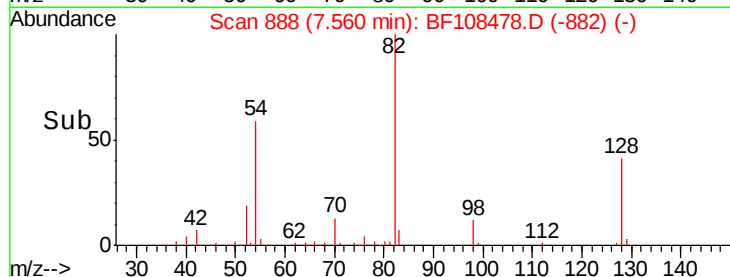
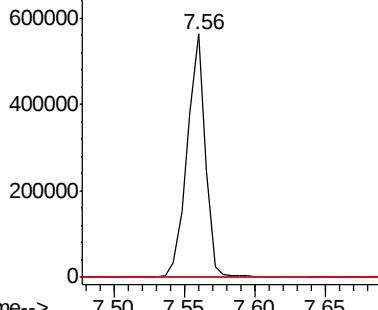
138 0.0 14.9 22.3#



Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 95.00 (94.70 to 95.70): BF1

Ion 138.00 (137.70 to 138.70): BF1



#38

Acenaphthene-d10

Concen: 20.000 ng

RT: 10.04 min Scan# 1310

Delta R.T. -0.01 min

Lab File: BF108478.D

Acq: 24 Aug 2018 22:02

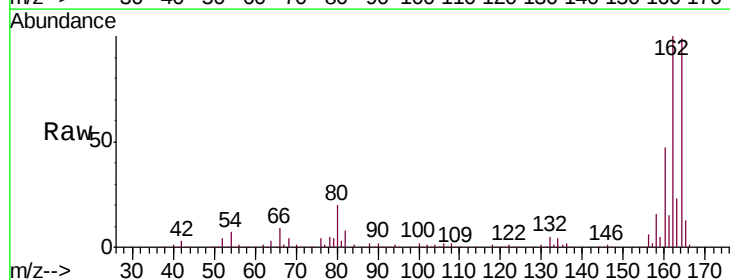
Tgt Ion: 164 Resp: 254738

Ion Ratio Lower Upper

164 100

162 100.7 86.1 129.1

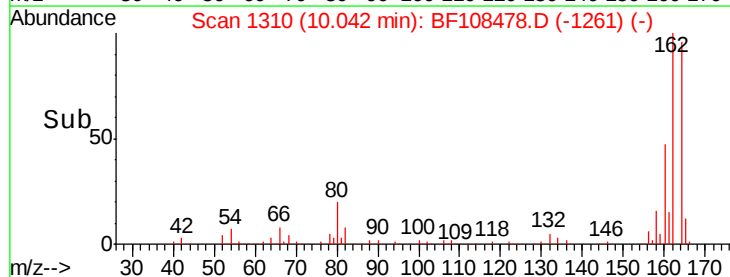
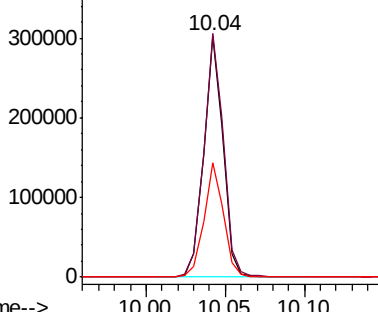
160 47.5 38.3 57.5



Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

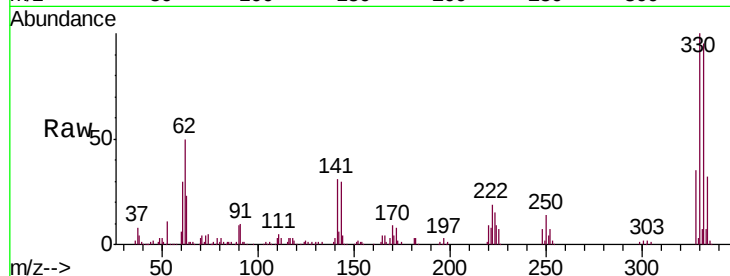




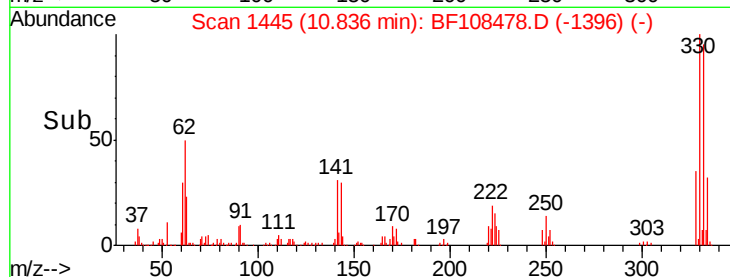
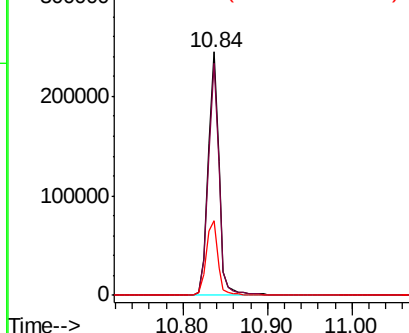
#41  
 2,4,6-Tribromophenol  
 Concen: 87.408 ng  
 RT: 10.84 min Scan# 1445  
 Delta R.T. -0.01 min  
 Lab File: BF108478.D  
 Acq: 24 Aug 2018 22:02

Instrument :  
 BNA\_F  
 ClientSampleId :  
 EP1-Q3-C4

Tgt Ion:330 Resp: 222098  
 Ion Ratio Lower Upper  
 330 100  
 332 94.9 77.0 115.6  
 141 33.1 29.9 44.9

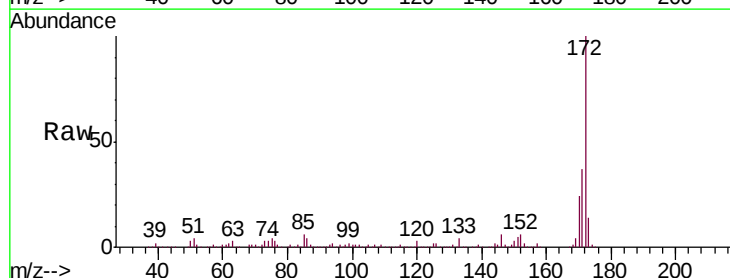


Abundance Ion 329.80 (329.50 to 330.50): E  
 Ion 331.80 (331.50 to 332.50): E  
 Ion 141.00 (140.70 to 141.70): E

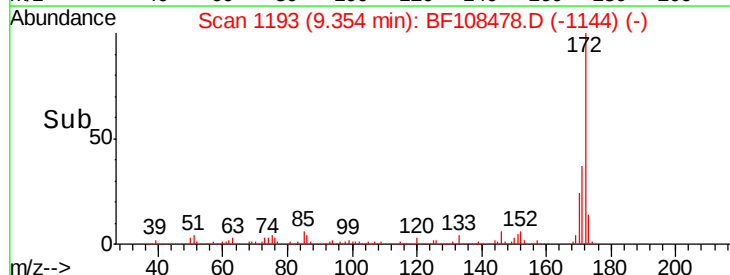
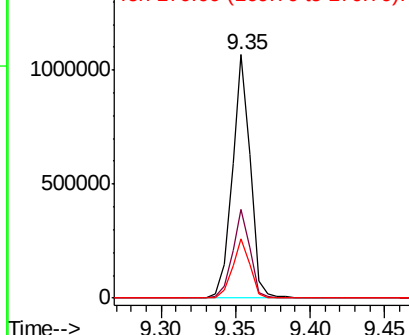


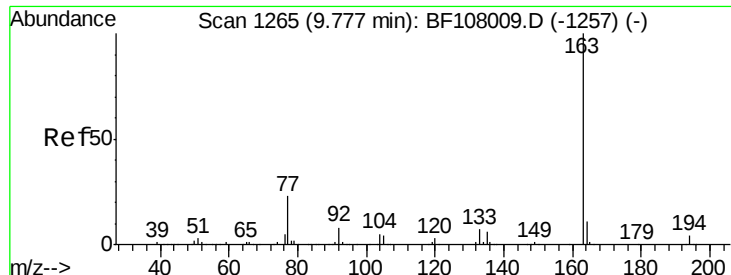
#44  
 2-Fluorobiphenyl  
 Concen: 57.561 ng  
 RT: 9.35 min Scan# 1193  
 Delta R.T. -0.01 min  
 Lab File: BF108478.D  
 Acq: 24 Aug 2018 22:02

Tgt Ion:172 Resp: 913316  
 Ion Ratio Lower Upper  
 172 100  
 171 36.5 29.7 44.5  
 170 24.4 19.6 29.4



Abundance Ion 172.00 (171.70 to 172.70): E  
 Ion 171.00 (170.70 to 171.70): E  
 Ion 170.00 (169.70 to 170.70): E

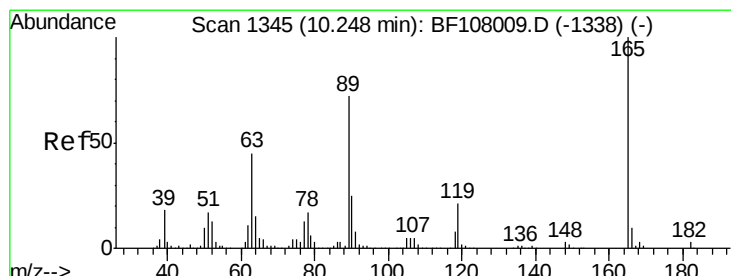
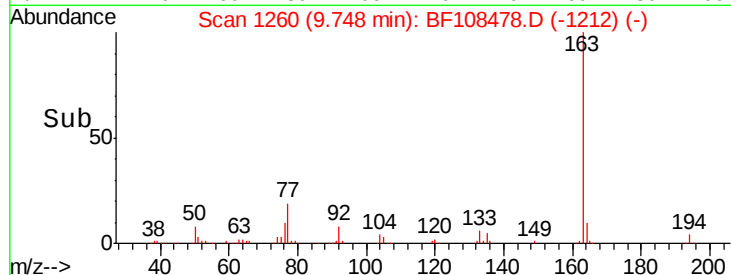
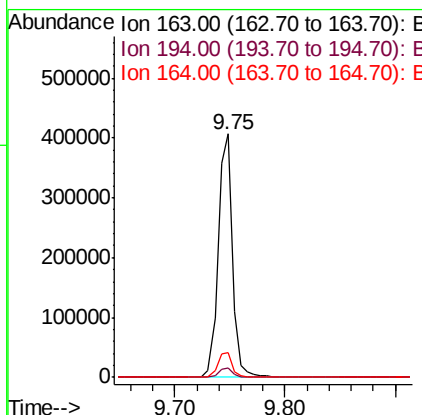
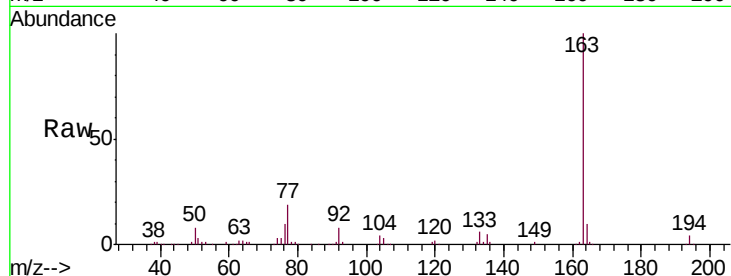




#49  
Dimethylphthalate  
Concen: 20.590 ng  
RT: 9.75 min Scan# 1260  
Delta R.T. -0.02 min  
Lab File: BF108478.D  
Acq: 24 Aug 2018 22:02

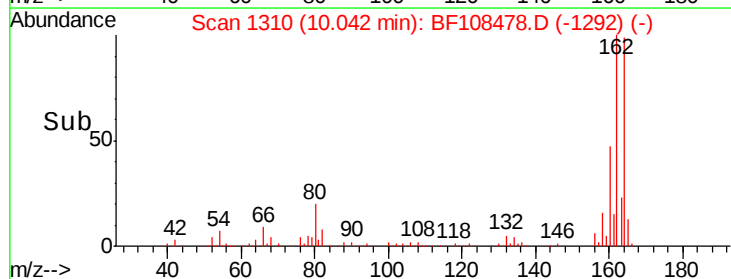
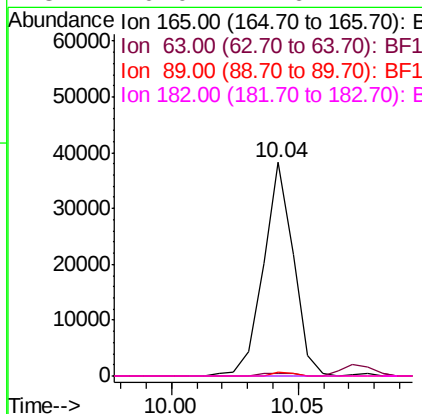
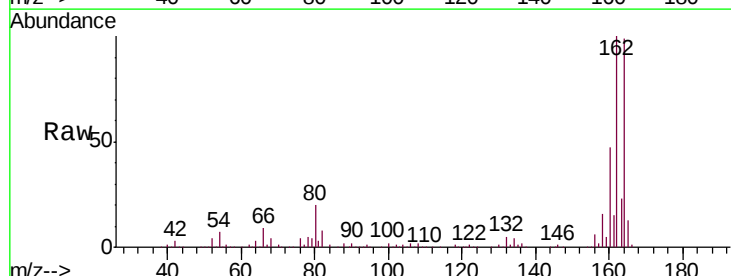
Instrument :  
BNA\_F  
ClientSampleId :  
EP1-Q3-C4

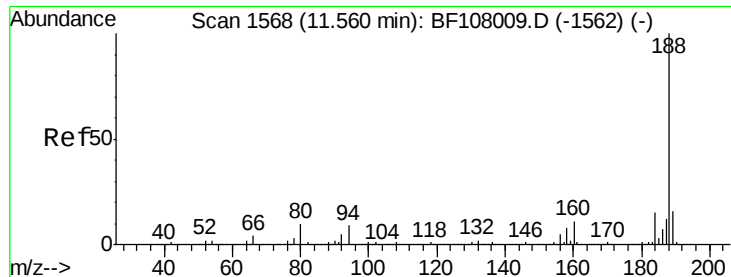
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 163     | 100   |       |       |
| 194     | 4.0   | 2.7   | 4.1   |
| 164     | 10.2  | 8.2   | 12.2  |



#56  
2,4-Dinitrotoluene  
Concen: 6.646 ng  
RT: 10.04 min Scan# 1310  
Delta R.T. -0.19 min  
Lab File: BF108478.D  
Acq: 24 Aug 2018 22:02

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 165     | 100   |       |       |
| 63      | 1.4   | 36.4  | 54.6# |
| 89      | 1.7   | 57.8  | 86.6# |
| 182     | 0.0   | 1.6   | 2.4#  |

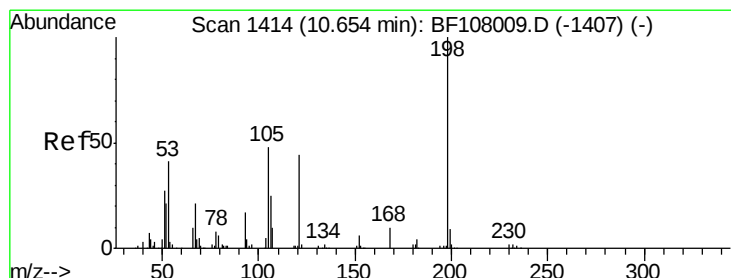
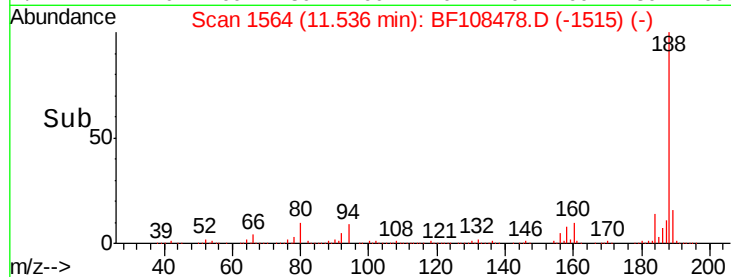
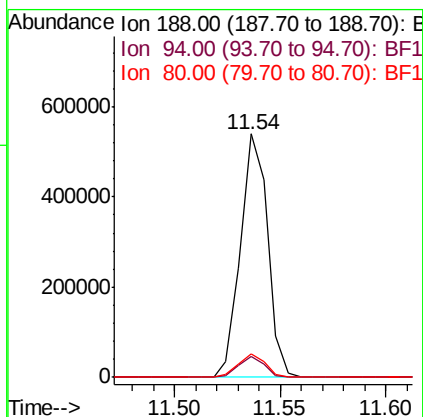
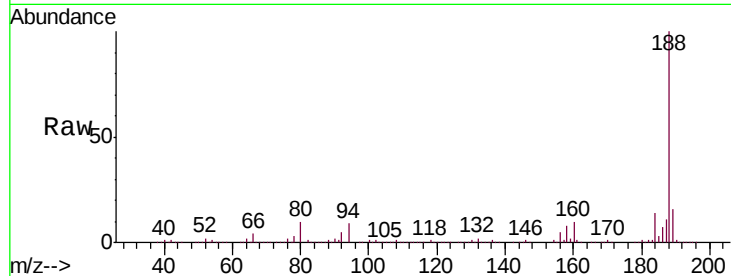




#63  
 Phenanthrene-d10  
 Concen: 20.000 ng  
 RT: 11.54 min Scan# 1564  
 Delta R.T. -0.01 min  
 Lab File: BF108478.D  
 Acq: 24 Aug 2018 22:02

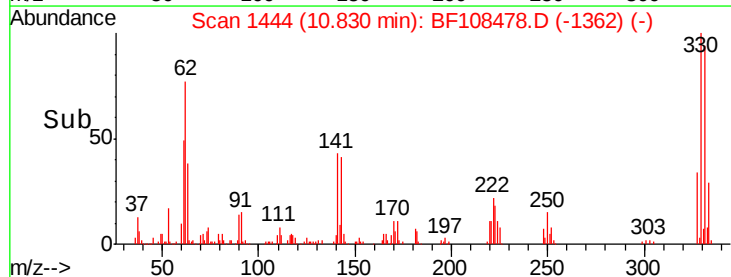
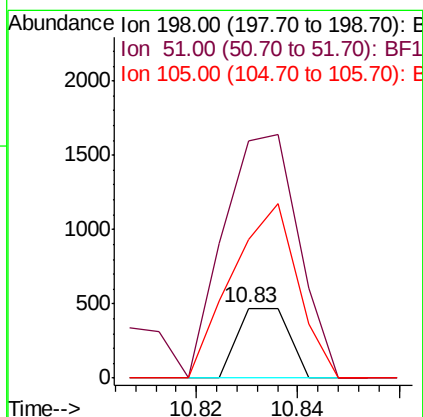
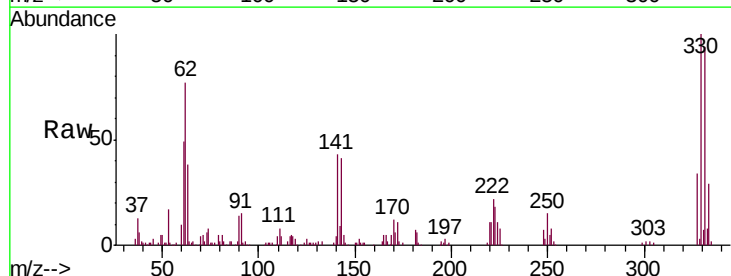
Instrument :  
 BNA\_F  
 ClientSampleId :  
 EP1-Q3-C4

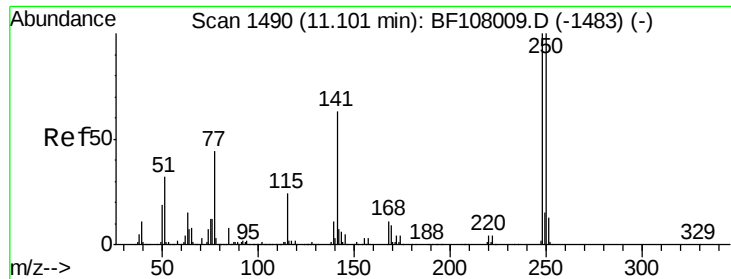
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 188   | Resp: | 479993 |
| Ion      | Ratio | Lower | Upper  |
| 188      | 100   |       |        |
| 94       | 8.5   | 8.5   | 12.7   |
| 80       | 9.8   | 9.2   | 13.8   |



#64  
 4,6-Dinitro-2-methylphenol  
 Concen: 5.521 ng  
 RT: 10.83 min Scan# 1444  
 Delta R.T. 0.18 min  
 Lab File: BF108478.D  
 Acq: 24 Aug 2018 22:02

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 198   | Resp: | 330   |
| Ion      | Ratio | Lower | Upper |
| 198      | 100   |       |       |
| 51       | 341.4 | 37.7  | 77.7# |
| 105      | 198.7 | 36.3  | 76.3# |

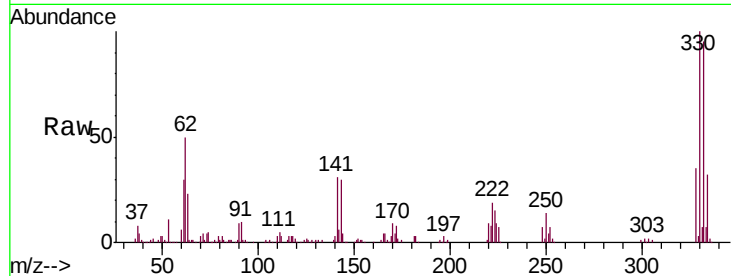




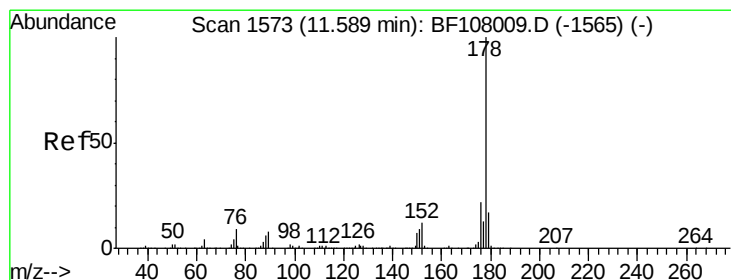
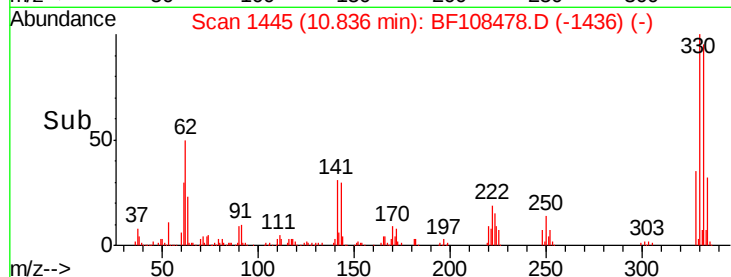
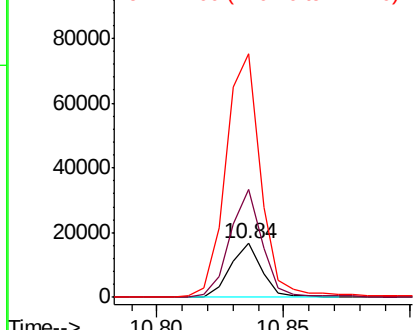
#66  
 4-Bromophenyl-phenylether  
 Concen: 2.767 ng  
 RT: 10.84 min Scan# 1445  
 Delta R.T. -0.25 min  
 Lab File: BF108478.D  
 Acq: 24 Aug 2018 22:02

Instrument :  
 BNA\_F  
 ClientSampleId :  
 EP1-Q3-C4

Tgt Ion: 248 Resp: 14435  
 Ion Ratio Lower Upper  
 248 100  
 250 198.4 76.9 115.3#  
 141 450.1 74.4 111.6#

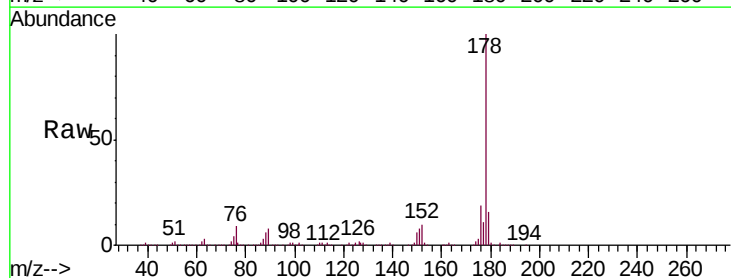


Abundance Ion 248.00 (247.70 to 248.70): E  
 Ion 250.00 (249.70 to 250.70): E  
 Ion 141.00 (140.70 to 141.70): E

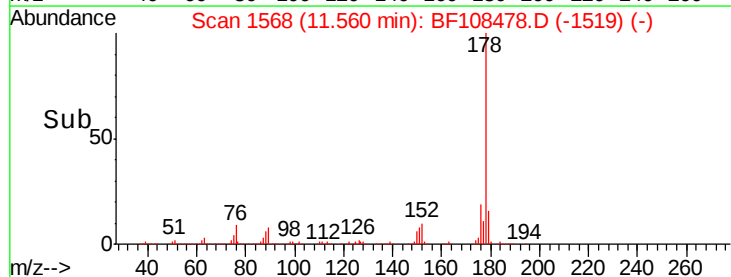
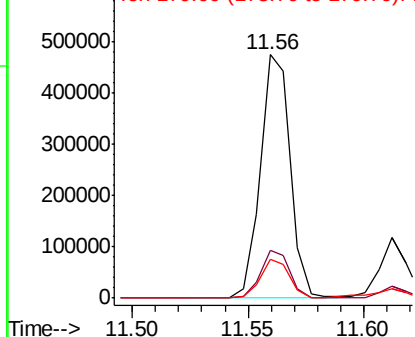


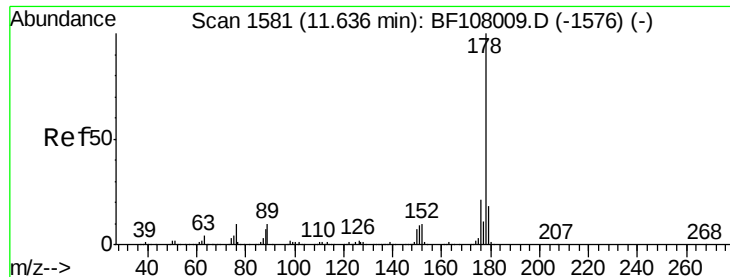
#70  
 Phenanthrene  
 Concen: 18.922 ng  
 RT: 11.56 min Scan# 1568  
 Delta R.T. -0.01 min  
 Lab File: BF108478.D  
 Acq: 24 Aug 2018 22:02

Tgt Ion: 178 Resp: 428386  
 Ion Ratio Lower Upper  
 178 100  
 176 19.4 15.8 23.8  
 179 15.9 13.0 19.6



Abundance Ion 178.00 (177.70 to 178.70): E  
 Ion 176.00 (175.70 to 176.70): E  
 Ion 179.00 (178.70 to 179.70): E

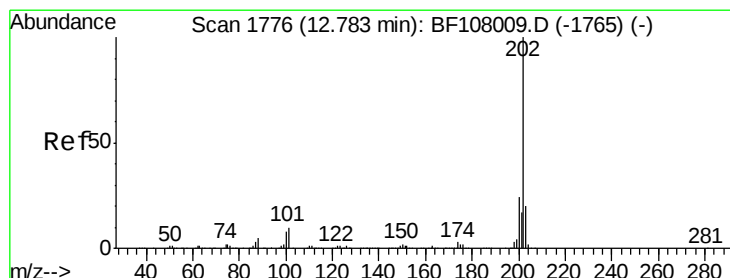
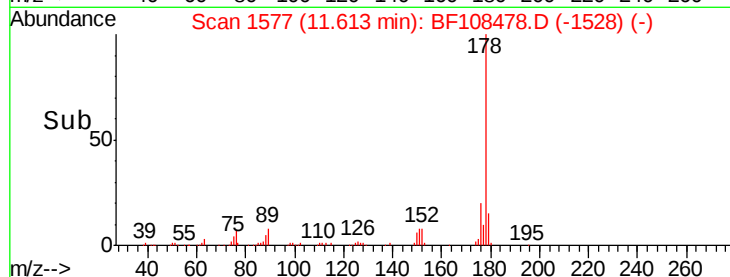
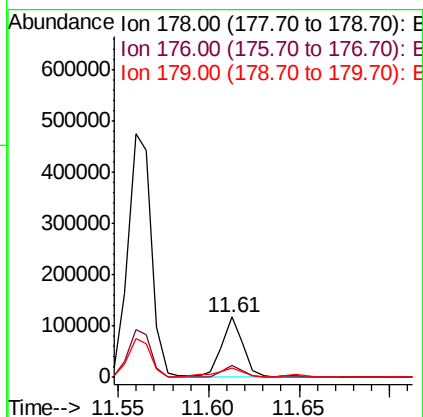
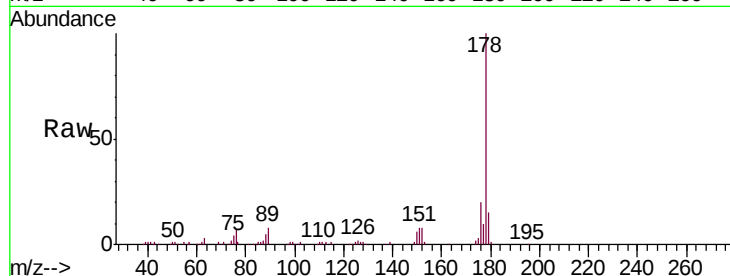




#71  
 Anthracene  
 Concen: 4.188 ng  
 RT: 11.61 min Scan# 1577  
 Delta R.T. -0.01 min  
 Lab File: BF108478.D  
 Acq: 24 Aug 2018 22:02

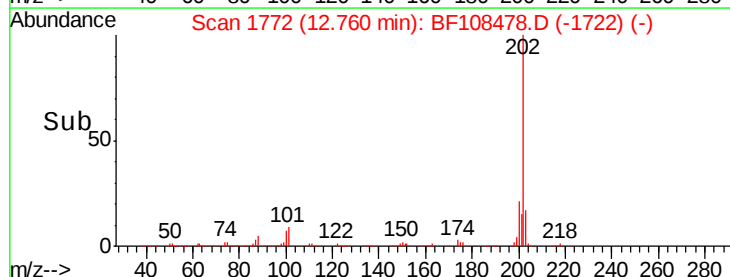
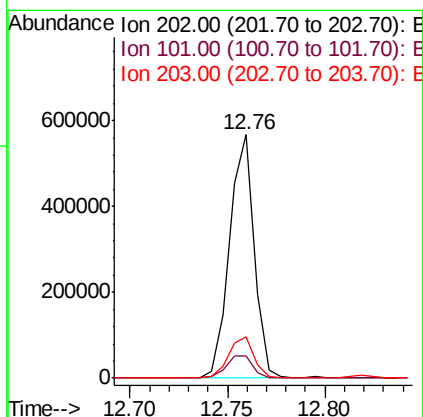
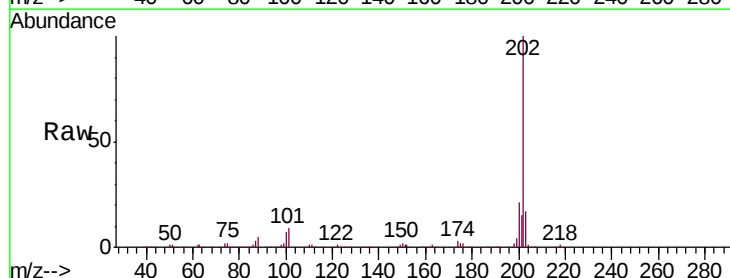
Instrument :  
 BNA\_F  
 ClientSampleId :  
 EP1-Q3-C4

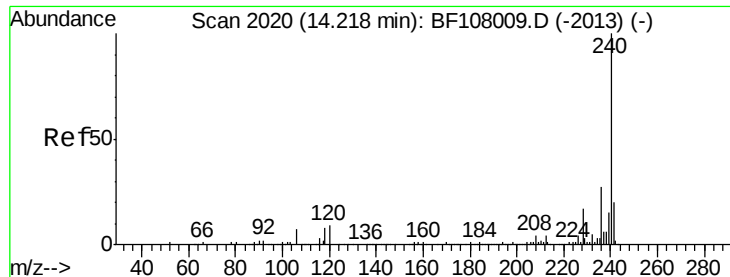
Tgt Ion:178 Resp: 97187  
 Ion Ratio Lower Upper  
 178 100  
 176 19.5 15.4 23.2  
 179 15.4 12.6 19.0



#74  
 Fluoranthene  
 Concen: 20.183 ng  
 RT: 12.76 min Scan# 1772  
 Delta R.T. -0.01 min  
 Lab File: BF108478.D  
 Acq: 24 Aug 2018 22:02

Tgt Ion:202 Resp: 498700  
 Ion Ratio Lower Upper  
 202 100  
 101 9.2 0.0 34.1  
 203 17.1 0.0 38.1





#75

Chrysene-d12

Concen: 20.000 ng

RT: 14.19 min Scan# 2015

Delta R.T. -0.01 min

Lab File: BF108478.D

Acq: 24 Aug 2018 22:02

Instrument :

BNA\_F

ClientSampleId :

EP1-Q3-C4

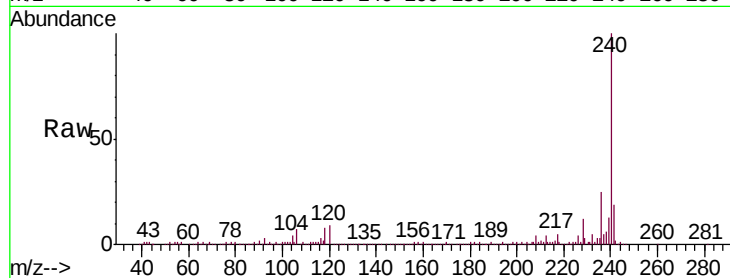
Tgt Ion:240 Resp: 289270

Ion Ratio Lower Upper

240 100

120 9.3 9.5 14.3#

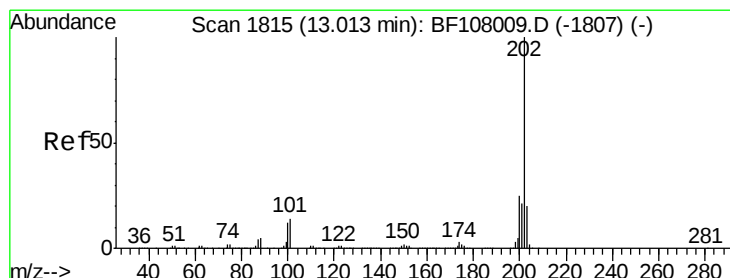
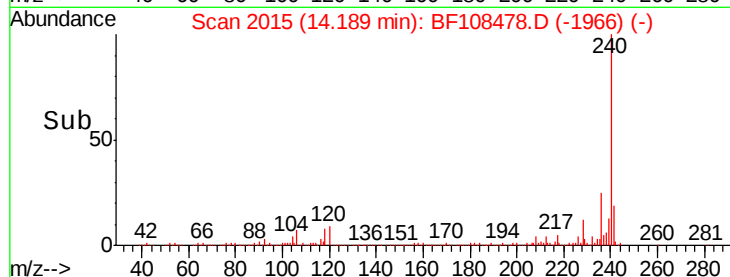
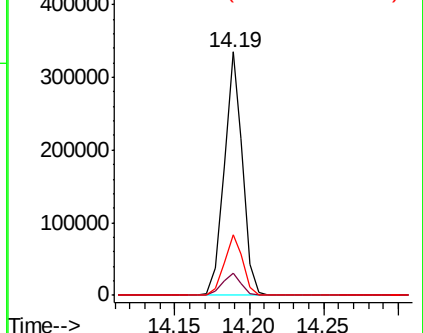
236 25.1 20.7 31.1



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#77

Pyrene

Concen: 22.337 ng

RT: 12.99 min Scan# 1811

Delta R.T. -0.01 min

Lab File: BF108478.D

Acq: 24 Aug 2018 22:02

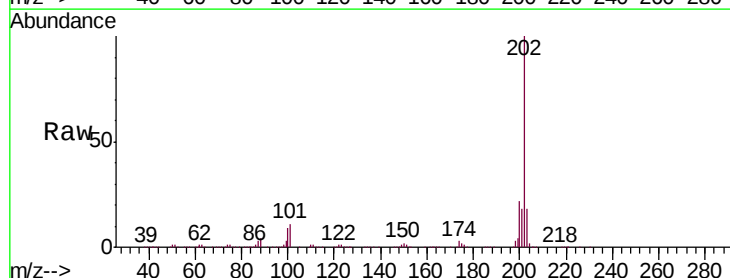
Tgt Ion:202 Resp: 409076

Ion Ratio Lower Upper

202 100

200 22.2 17.4 26.2

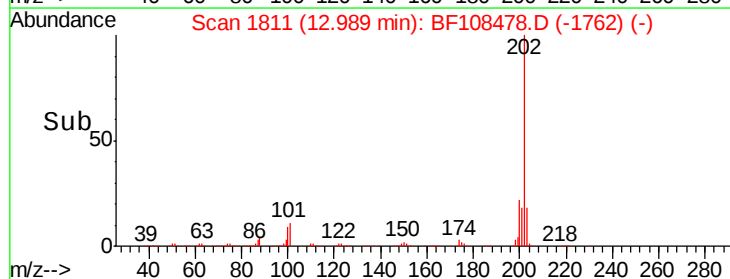
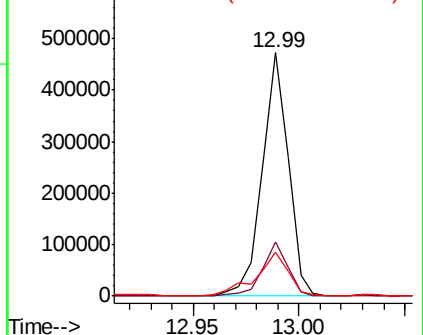
203 18.2 14.3 21.5

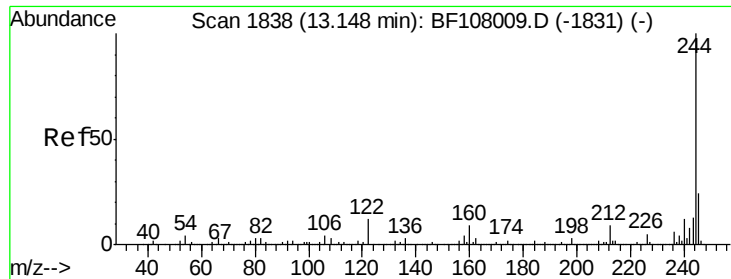


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E

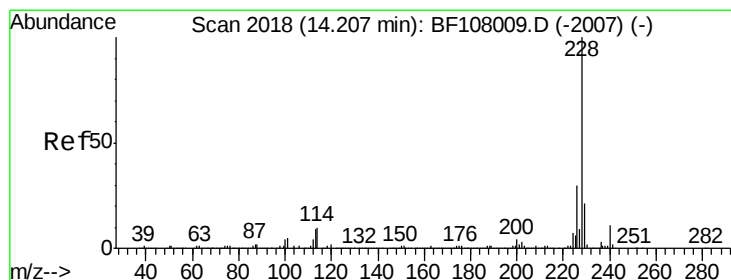
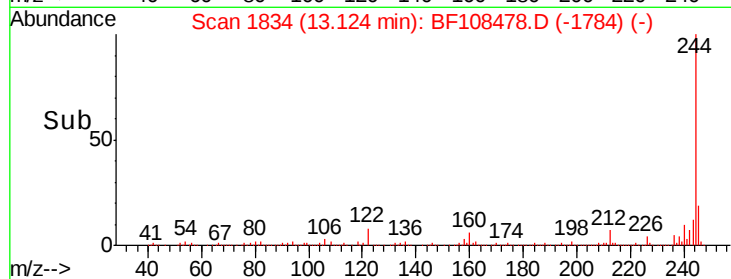
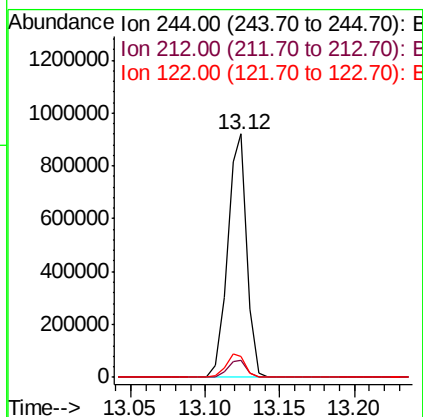
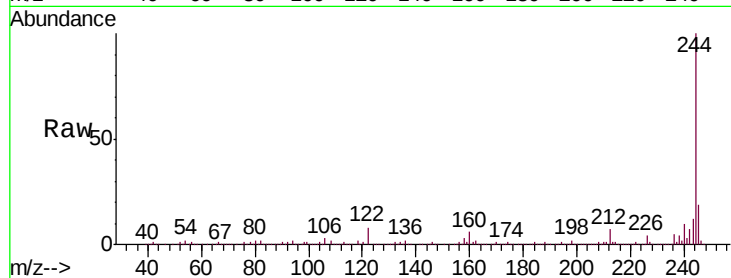




#78  
 Terphenyl-d14  
 Concen: 73.356 ng  
 RT: 13.12 min Scan# 1834  
 Delta R.T. -0.01 min  
 Lab File: BF108478.D  
 Acq: 24 Aug 2018 22:02

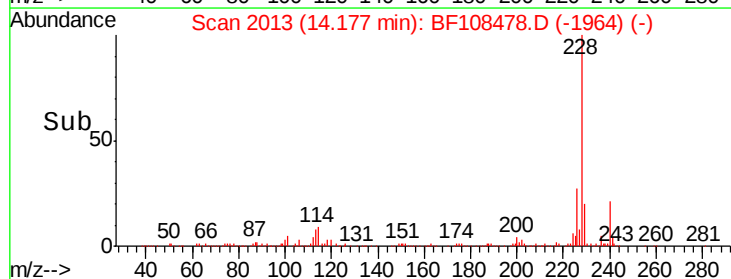
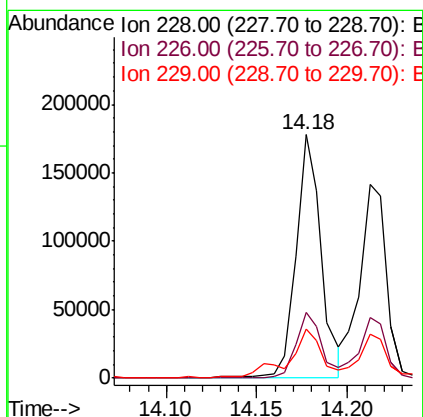
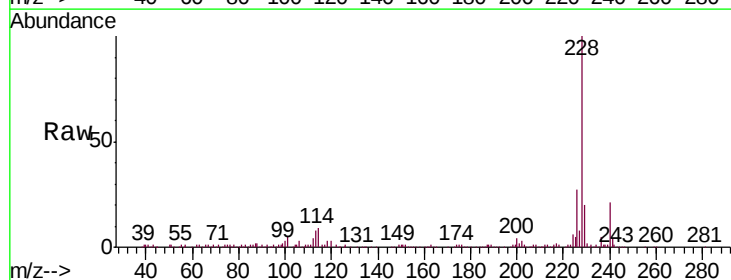
Instrument :  
 BNA\_F  
 ClientSampleId :  
 EP1-Q3-C4

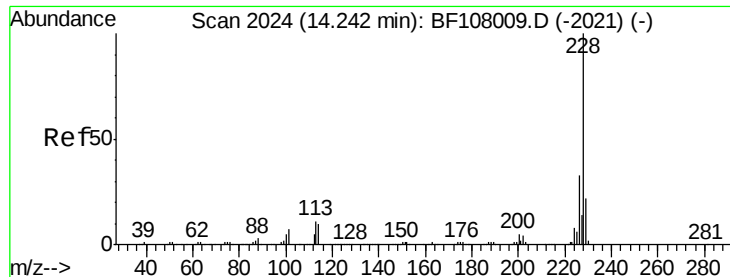
Tgt Ion: 244 Resp: 834576  
 Ion Ratio Lower Upper  
 244 100  
 212 7.0 5.4 8.0  
 122 8.4 11.0 16.4#



#80  
 Benzo(a)anthracene  
 Concen: 10.527 ng  
 RT: 14.18 min Scan# 2013  
 Delta R.T. -0.01 min  
 Lab File: BF108478.D  
 Acq: 24 Aug 2018 22:02

Tgt Ion: 228 Resp: 174754  
 Ion Ratio Lower Upper  
 228 100  
 226 27.2 22.6 33.8  
 229 20.1 15.8 23.6





#82

Chrysene

Concen: 9.608 ng

RT: 14.21 min Scan# 2019

Delta R.T. -0.02 min

Lab File: BF108478.D

Acq: 24 Aug 2018 22:02

Instrument :

BNA\_F

ClientSampleId :

EP1-Q3-C4

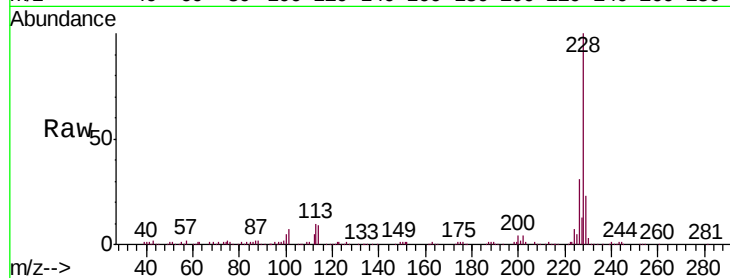
Tgt Ion:228 Resp: 146227

Ion Ratio Lower Upper

228 100

226 31.5 25.0 37.6

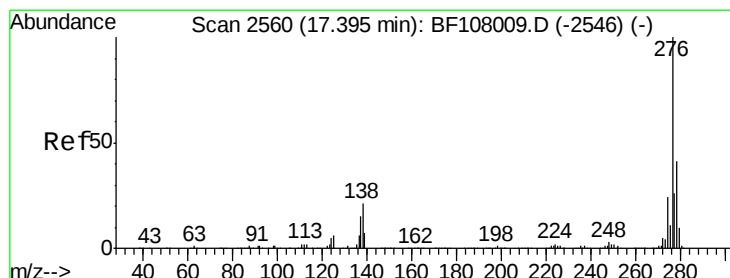
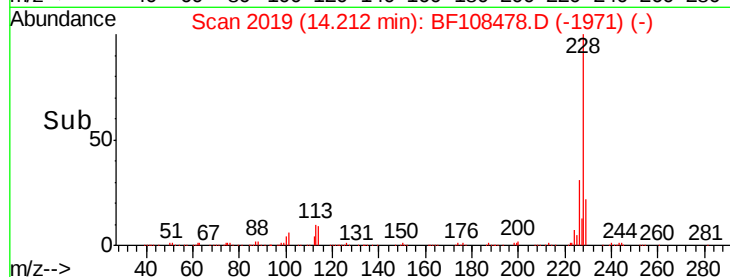
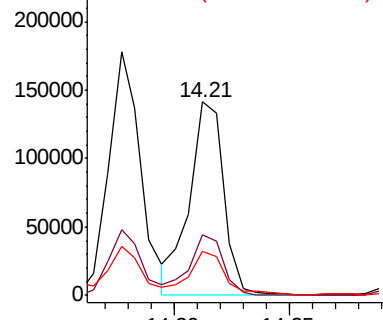
229 22.9 16.2 24.4



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#85

Indeno(1,2,3-cd)pyrene

Concen: 5.975 ng

RT: 17.34 min Scan# 2551

Delta R.T. -0.03 min

Lab File: BF108478.D

Acq: 24 Aug 2018 22:02

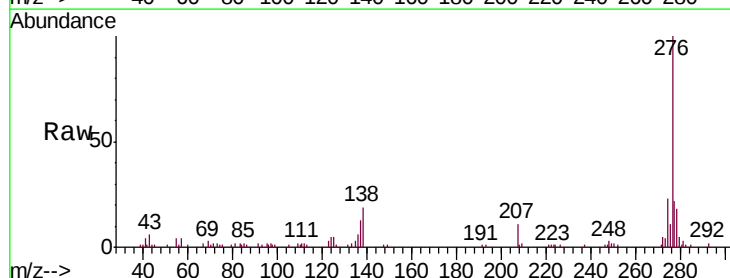
Tgt Ion:276 Resp: 78793

Ion Ratio Lower Upper

276 100

138 19.8 25.0 37.6#

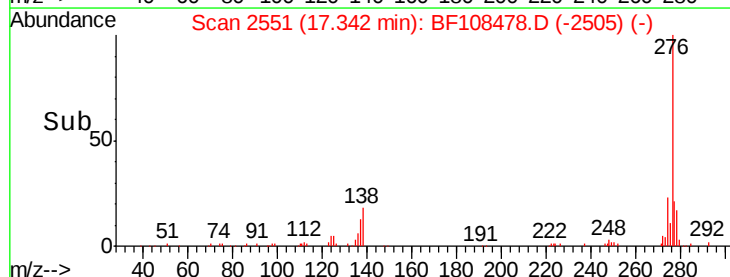
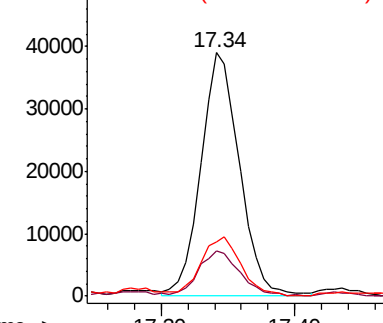
277 25.1 20.1 30.1

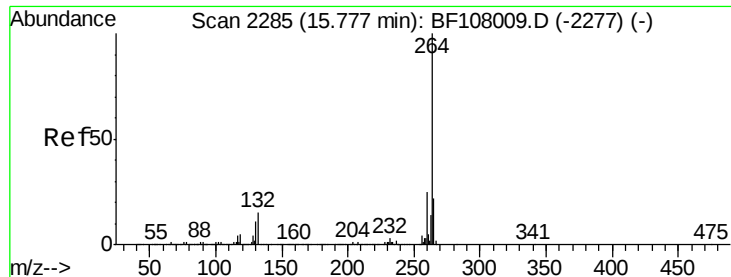


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#86

Perylene-d12

Concen: 20.000 ng

RT: 15.74 min Scan# 2279

Delta R.T. -0.02 min

Lab File: BF108478.D

Acq: 24 Aug 2018 22:02

Instrument :

BNA\_F

ClientSampled :

EP1-Q3-C4

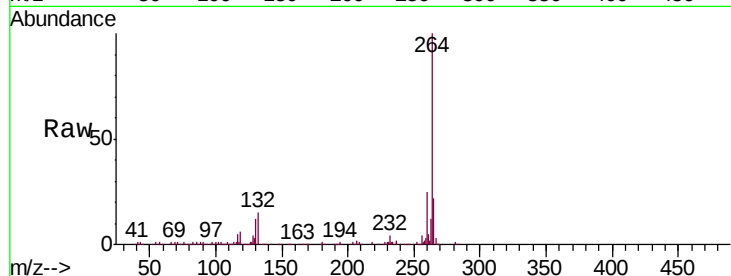
Tgt Ion:264 Resp: 277567

Ion Ratio Lower Upper

264 100

260 24.6 19.2 28.8

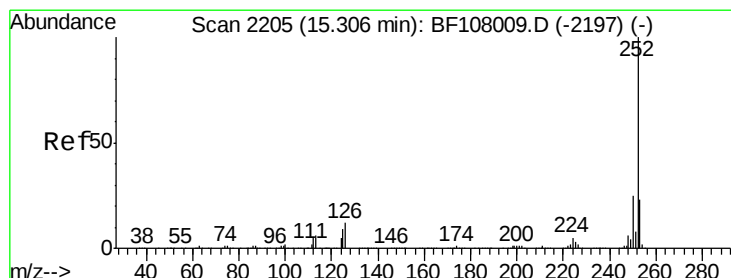
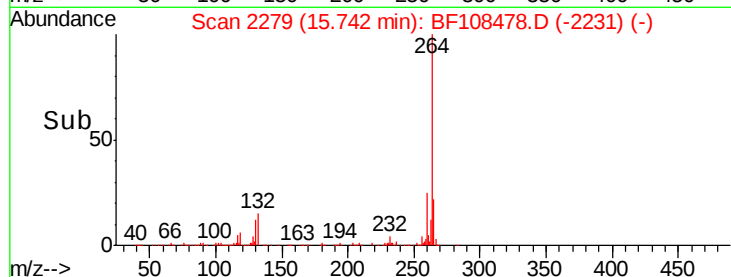
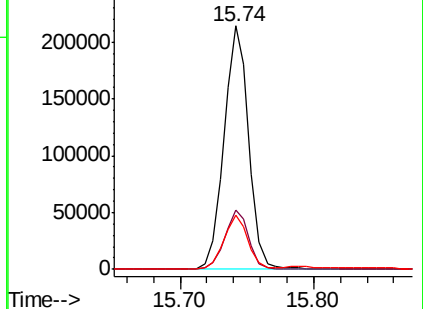
265 22.0 17.5 26.3



Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E



#87

Benzo(b)fluoranthene

Concen: 12.921 ng

RT: 15.28 min Scan# 2200

Delta R.T. -0.01 min

Lab File: BF108478.D

Acq: 24 Aug 2018 22:02

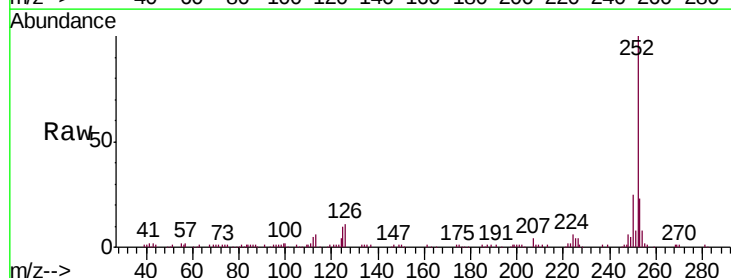
Tgt Ion:252 Resp: 214308

Ion Ratio Lower Upper

252 100

253 23.3 17.0 25.6

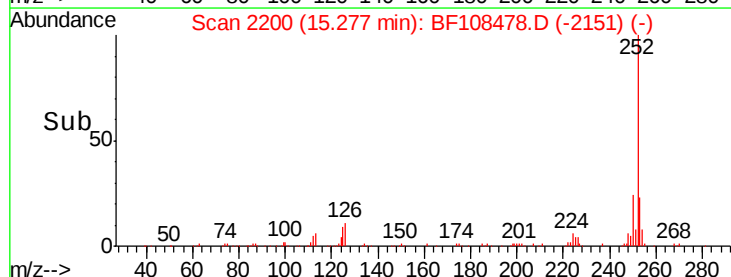
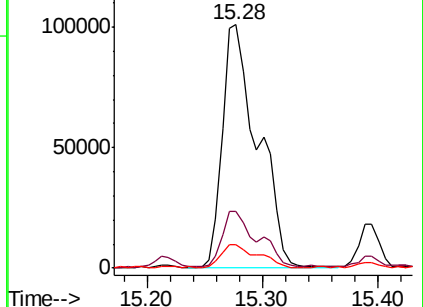
125 9.9 9.0 13.6

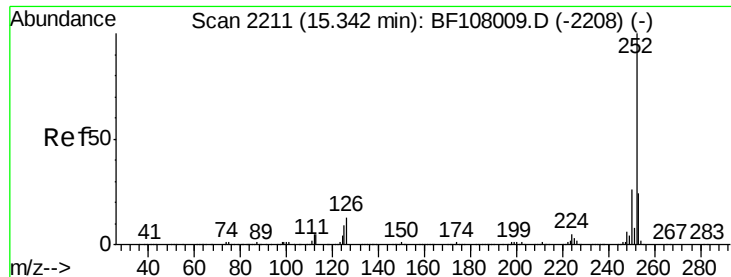


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

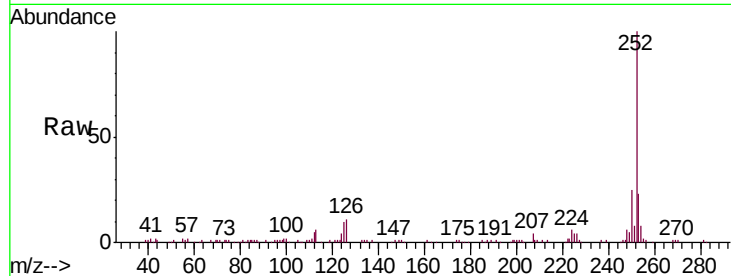




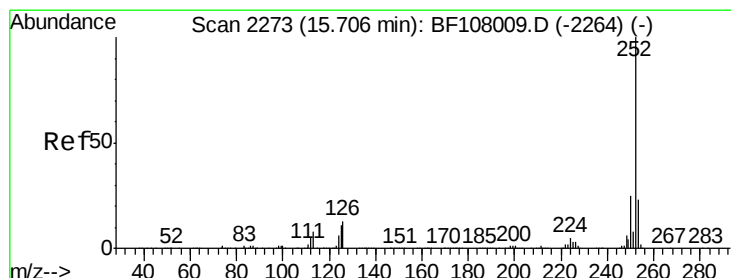
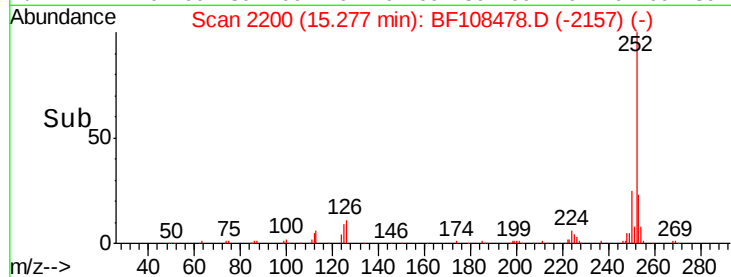
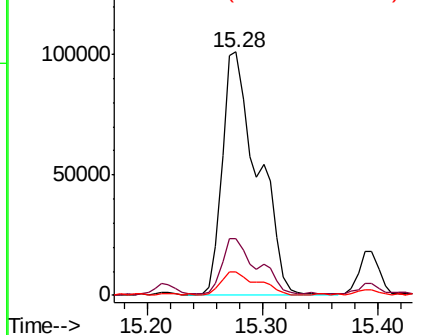
#88  
Benzo(k)fluoranthene  
Concen: 14.005 ng  
RT: 15.28 min Scan# 2200  
Delta R.T. -0.05 min  
Lab File: BF108478.D  
Acq: 24 Aug 2018 22:02

Instrument :  
BNA\_F  
ClientSampled :  
EP1-Q3-C4

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 23.3  | 17.9  | 26.9  |
| 125     | 9.9   | 10.2  | 15.2# |

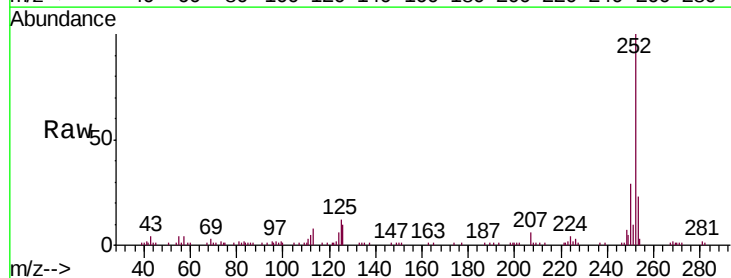


Abundance Ion 252.00 (251.70 to 252.70): E  
Ion 253.00 (252.70 to 253.70): E  
Ion 125.00 (124.70 to 125.70): E

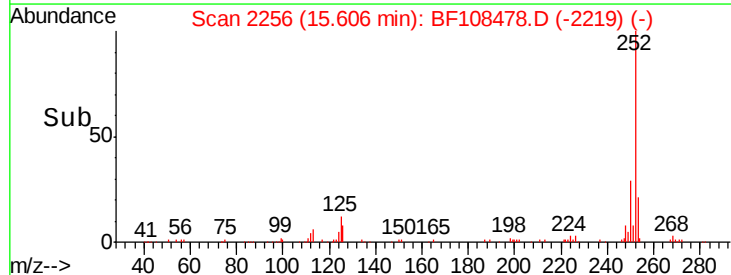
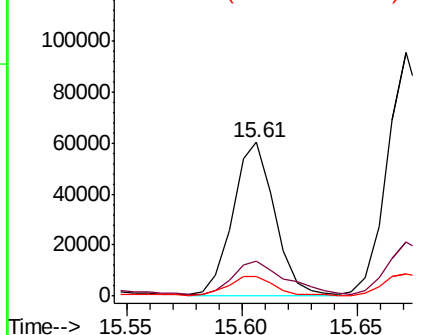


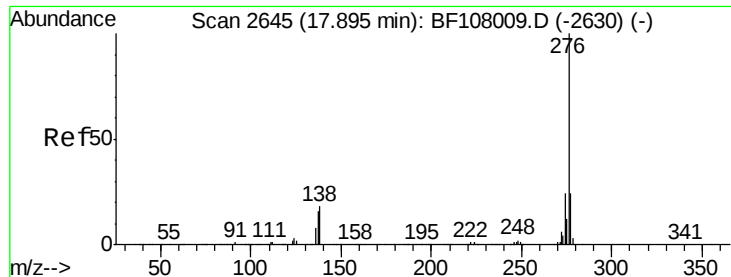
#89  
Benzo(a)pyrene  
Concen: 5.173 ng  
RT: 15.61 min Scan# 2256  
Delta R.T. -0.08 min  
Lab File: BF108478.D  
Acq: 24 Aug 2018 22:02

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 22.7  | 17.1  | 25.7  |
| 125     | 12.4  | 9.8   | 14.6  |



Abundance Ion 252.00 (251.70 to 252.70): E  
Ion 253.00 (252.70 to 253.70): E  
Ion 125.00 (124.70 to 125.70): E





#91

Benzo(g,h,i)perylene

Concen: 5.796 ng

RT: 17.84 min Scan# 2635

Delta R.T. -0.03 min

Lab File: BF108478.D

Acq: 24 Aug 2018 22:02

Instrument :

BNA\_F

ClientSampleId :

EP1-Q3-C4

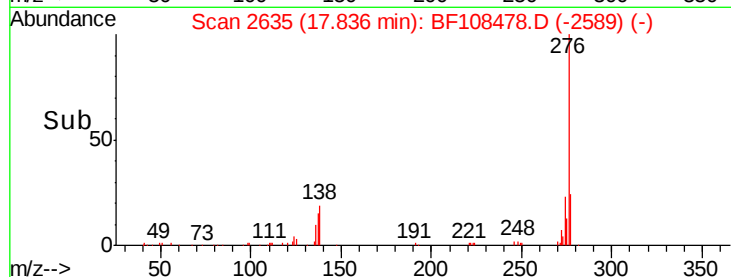
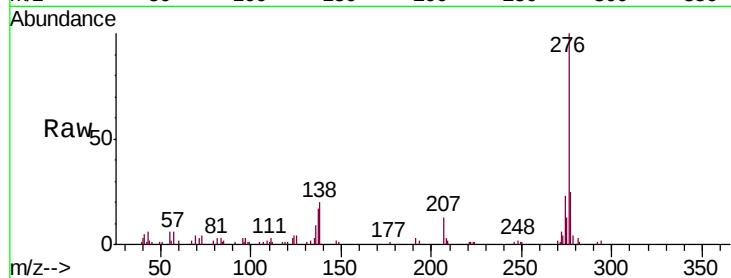
Tgt Ion: 276 Resp: 70135

Ion Ratio Lower Upper

276 100

277 24.6 17.9 26.9

138 20.0 21.8 32.8#



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

