

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101319\  
 Data File : BP000695.D  
 Acq On : 13 Oct 2019 02:27  
 Operator : JU  
 Sample : K5348-04  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :

Quant Time: Oct 14 04:41:46 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP100119.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Oct 01 18:03:42 2019  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 6.75  | 152  | 239614   | 20.00 | ng    | -0.02    |
| 21) Naphthalene-d8        | 8.03  | 136  | 839370   | 20.00 | ng    | -0.02    |
| 39) Acenaphthene-d10      | 9.80  | 164  | 449420   | 20.00 | ng    | -0.02    |
| 64) Phenanthrene-d10      | 11.29 | 188  | 791315   | 20.00 | ng    | -0.02    |
| 76) Chrysene-d12          | 13.97 | 240  | 652457   | 20.00 | ng    | -0.01    |
| 87) Perylene-d12          | 15.45 | 264  | 741640   | 20.00 | ng    | -0.01    |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|-------|------|----------|-------|-------|----------|
| 5) 2-Fluorophenol           | 5.38  | 112  | 470419   | 31.56 | ng    | -0.02    |
| 7) Phenol-d6                | 6.39  | 99   | 1503396  | 83.69 | ng    | -0.02    |
| 23) Nitrobenzene-d5         | 7.31  | 82   | 925215   | 67.32 | ng    | -0.02    |
| 42) 2,4,6-Tribromophenol    | 10.59 | 330  | 68986    | 14.40 | ng    | -0.02    |
| 45) 2-Fluorobiphenyl        | 9.12  | 172  | 1712754  | 61.66 | ng    | -0.02    |
| 79) Terphenyl-d14           | 12.90 | 244  | 1774799  | 55.08 | ng    | -0.02    |

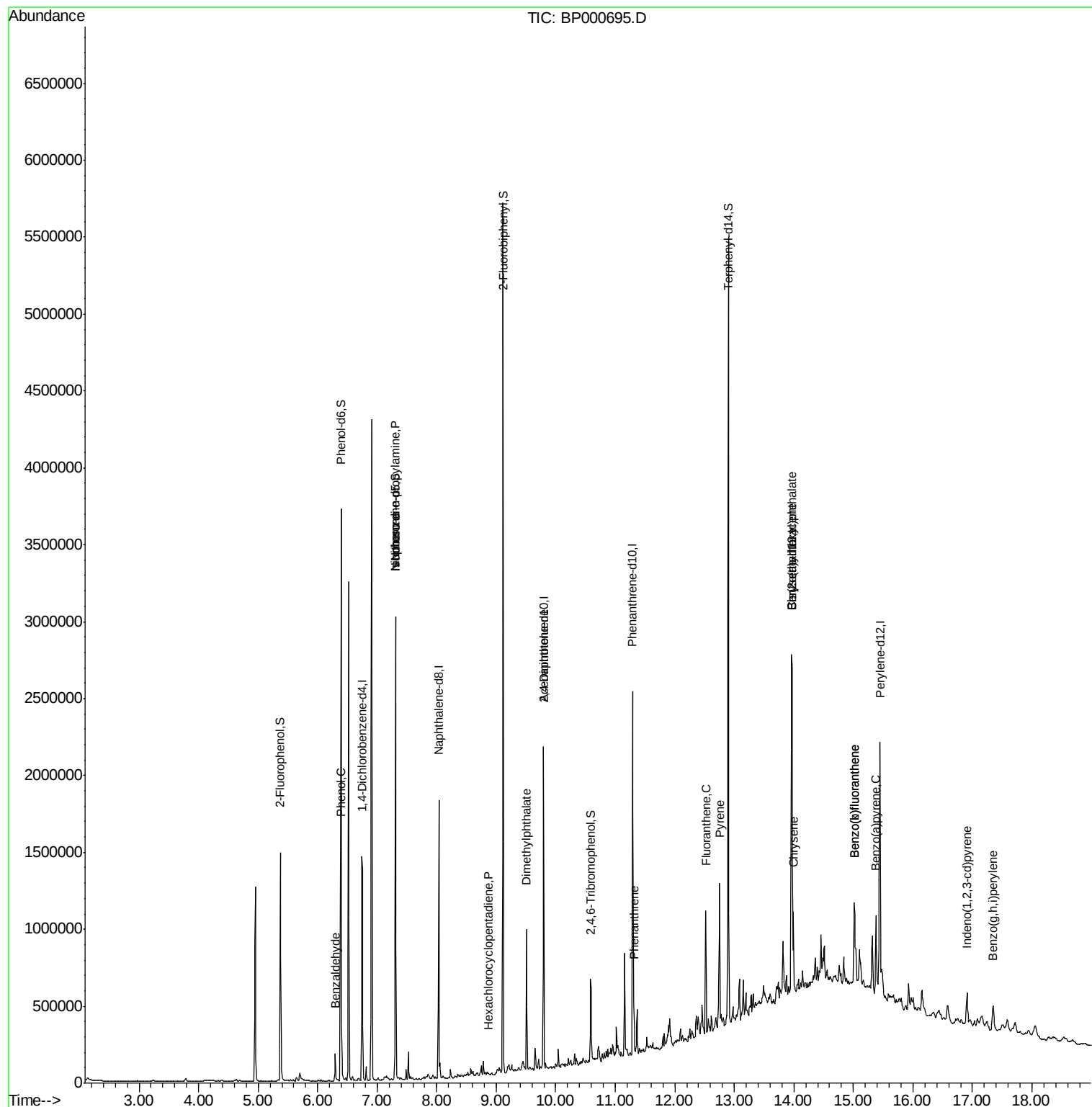
| Target Compounds               | R.T.  | QIon | Response | Conc   | Units | Qvalue |
|--------------------------------|-------|------|----------|--------|-------|--------|
| 9) Benzaldehyde                | 6.29  | 77   | 39239    | 4.194  | ng    | 97     |
| 10) Phenol                     | 6.40  | 94   | 80210    | 4.361  | ng    | 90     |
| 19) n-Nitroso-di-n-propylamine | 7.31  | 70   | 118024   | 14.254 | ng    | # 73   |
| 25) Isophorone                 | 7.31  | 82   | 924108   | 37.887 | ng    | # 61   |
| 41) Hexachlorocyclopentadiene  | 8.88  | 237  | 16       | 7.300  | ng    | 85     |
| 50) Dimethylphthalate          | 9.51  | 163  | 314195   | 10.061 | ng    | 100    |
| 57) 2,4-Dinitrotoluene         | 9.79  | 165  | 59418    | 6.581  | ng    | # 32   |
| 71) Phenanthrene               | 11.32 | 178  | 96488    | 2.428  | ng    | 99     |
| 75) Fluoranthene               | 12.52 | 202  | 325540   | 7.293  | ng    | 98     |
| 78) Pyrene                     | 12.75 | 202  | 354468   | 7.877  | ng    | 99     |
| 81) Benzo(a)anthracene         | 13.96 | 228  | 202429   | 5.085  | ng    | # 78   |
| 83) Chrysene                   | 13.99 | 228  | 214511   | 5.490  | ng    | 98     |
| 84) Bis(2-ethylhexyl)phthalate | 13.96 | 149  | 136287   | 5.526  | ng    | 98     |
| 86) Indeno(1,2,3-cd)pyrene     | 16.91 | 276  | 133246   | 2.730  | ng    | 96     |
| 88) Benzo(b)fluoranthene       | 15.02 | 252  | 375068   | 8.914  | ng    | # 95   |
| 89) Benzo(k)fluoranthene       | 15.02 | 252  | 375068   | 9.363  | ng    | # 97   |
| 90) Benzo(a)pyrene             | 15.38 | 252  | 234200   | 5.971  | ng    | # 95   |
| 92) Benzo(g,h,i)perylene       | 17.35 | 276  | 143192   | 3.704  | ng    | 97     |

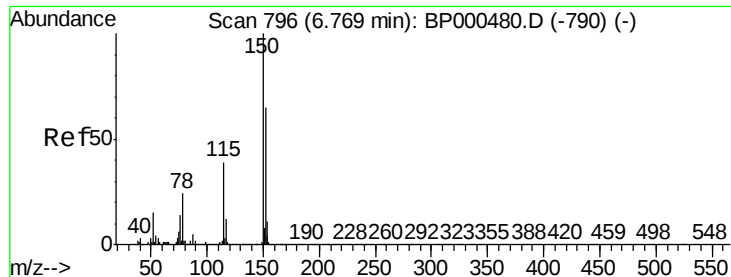
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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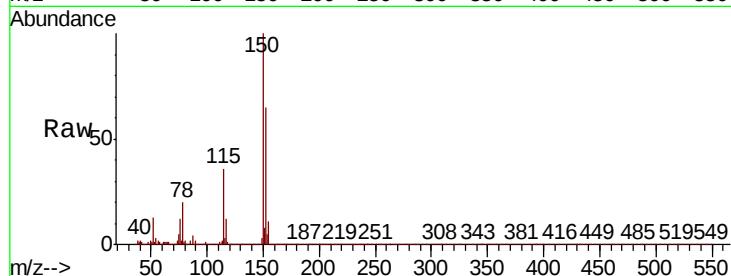


#1

1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 6.75 min Scan# 793  
Delta R.T. -0.02 min  
Lab File: BP000695.D  
Acq: 13 Oct 2019 02:27

Instrument :  
BNA\_P  
ClientSampleId :

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 152     | 100   |       |       |
| 150     | 154.4 | 124.1 | 186.1 |
| 115     | 55.4  | 48.7  | 73.1  |

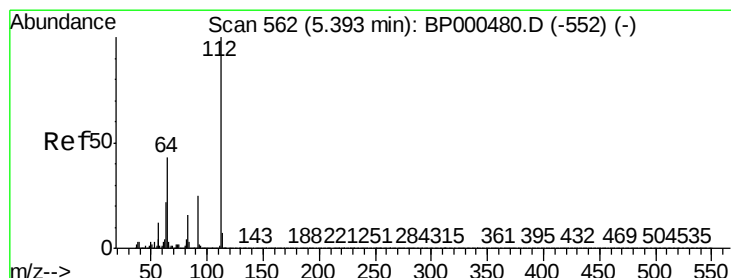
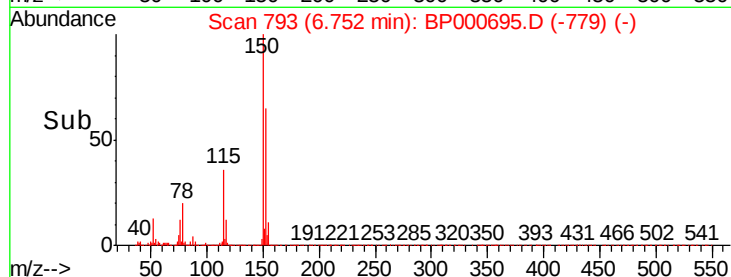
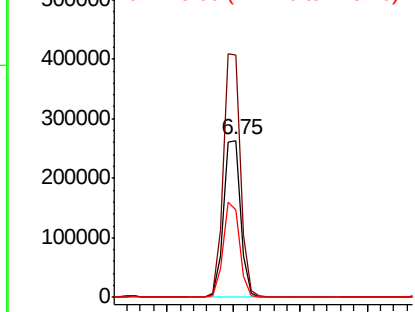


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

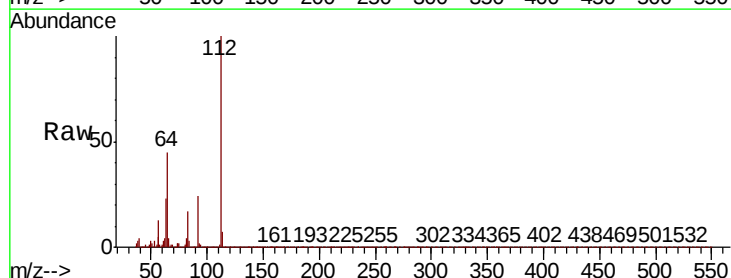
Ion 115.00 (114.70 to 115.70): E



#5

2-Fluorophenol  
Concen: 31.558 ng  
RT: 5.38 min Scan# 559  
Delta R.T. -0.02 min  
Lab File: BP000695.D  
Acq: 13 Oct 2019 02:27

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 112     | 100   |       |       |
| 64      | 44.7  | 34.2  | 51.4  |
| 63      | 23.0  | 17.9  | 26.9  |

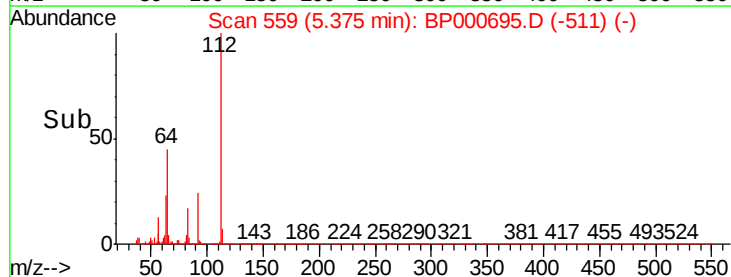
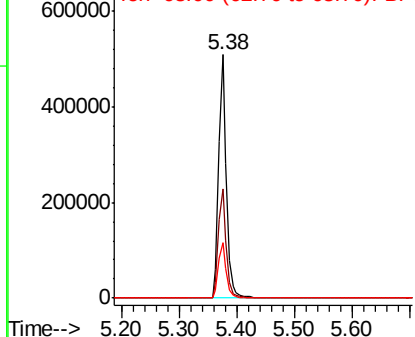


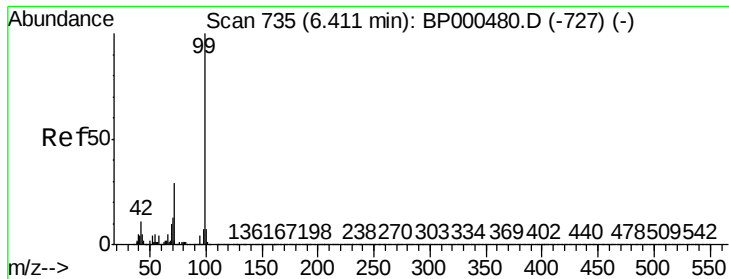
Abundance

Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BP0

Ion 63.00 (62.70 to 63.70): BP0





#7

Phenol-d6

Concen: 83.694 ng

RT: 6.39 min Scan# 732

Delta R.T. -0.02 min

Lab File: BP000695.D

Acq: 13 Oct 2019 02:27

Instrument :

BNA\_P

ClientSampleId :

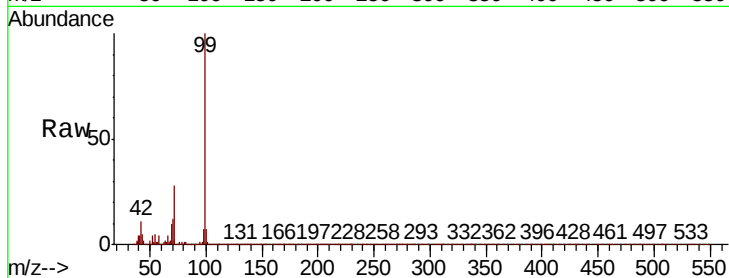
Tot Ion: 99 Resp: 1503396

Ion Ratio Lower Upper

99 100

42 10.5 8.6 12.8

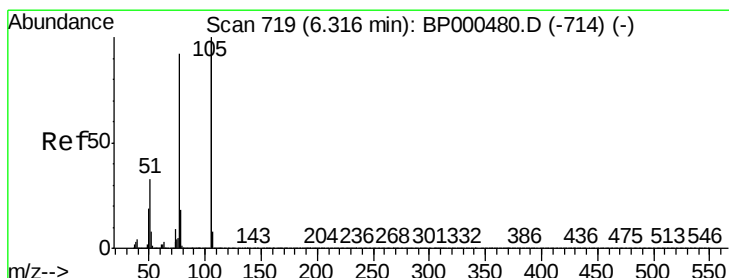
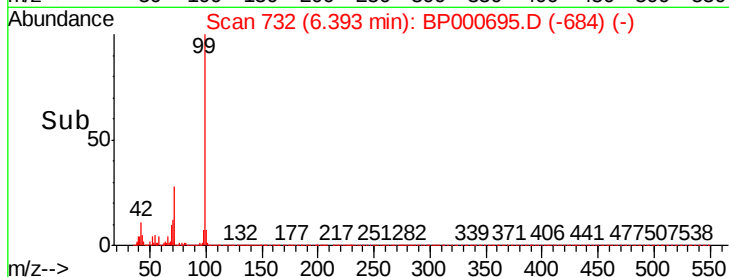
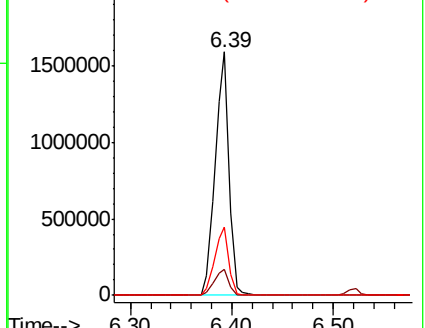
71 28.3 23.0 34.4



Abundance Ion 99.00 (98.70 to 99.70): BP0

Ion 42.00 (41.70 to 42.70): BP0

Ion 71.00 (70.70 to 71.70): BP0



#9

Benzaldehyde

Concen: 4.194 ng

RT: 6.29 min Scan# 715

Delta R.T. -0.02 min

Lab File: BP000695.D

Acq: 13 Oct 2019 02:27

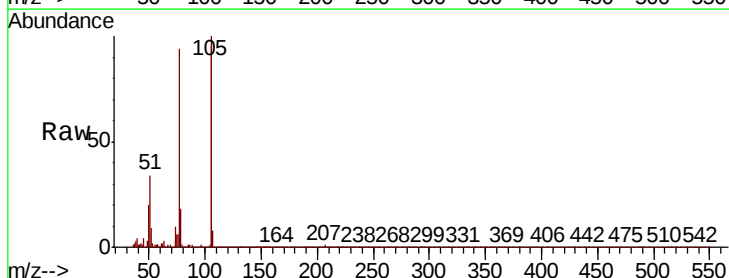
Tgt Ion: 77 Resp: 39239

Ion Ratio Lower Upper

77 100

105 106.4 88.3 128.3

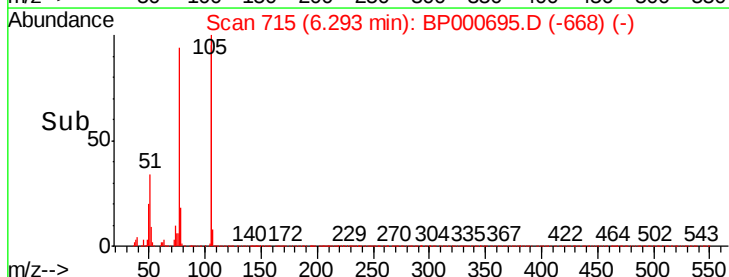
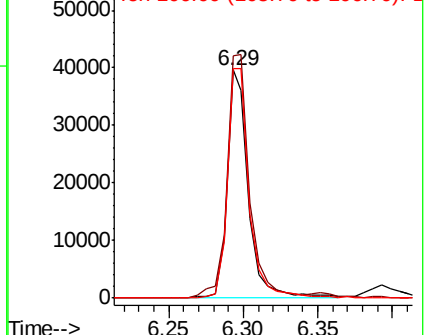
106 100.8 85.7 125.7

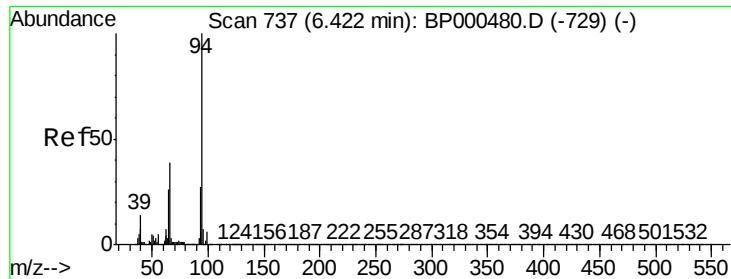


Abundance Ion 77.00 (76.70 to 77.70): BP0

Ion 105.00 (104.70 to 105.70): E

Ion 106.00 (105.70 to 106.70): E





#10

Phenol

Concen: 4.361 ng

RT: 6.40 min Scan# 734

Delta R.T. -0.02 min

Lab File: BP000695.D

Acq: 13 Oct 2019 02:27

Instrument :

BNA\_P

ClientSampled :

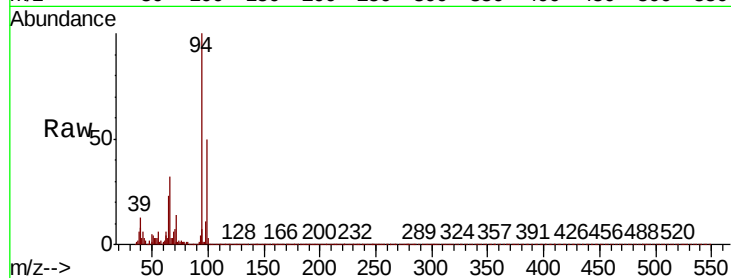
Tot Ion: 94 Resp: 80210

Ion Ratio Lower Upper

94 100

65 22.6 5.9 45.9

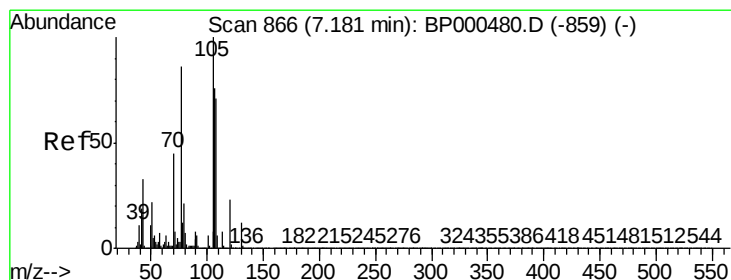
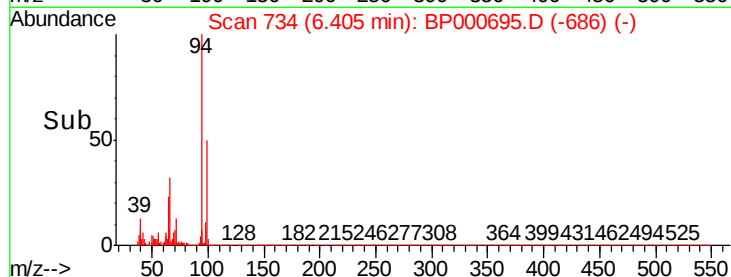
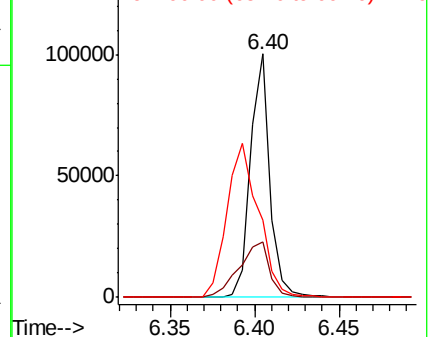
66 31.7 18.8 58.8



Abundance Ion 94.00 (93.70 to 94.70): BP0

Ion 65.00 (64.70 to 65.70): BP0

Ion 66.00 (65.70 to 66.70): BP0



#19

n-Nitroso-di-n-propylamine

Concen: 14.254 ng

RT: 7.31 min Scan# 888

Delta R.T. 0.13 min

Lab File: BP000695.D

Acq: 13 Oct 2019 02:27

Tgt Ion: 70 Resp: 118024

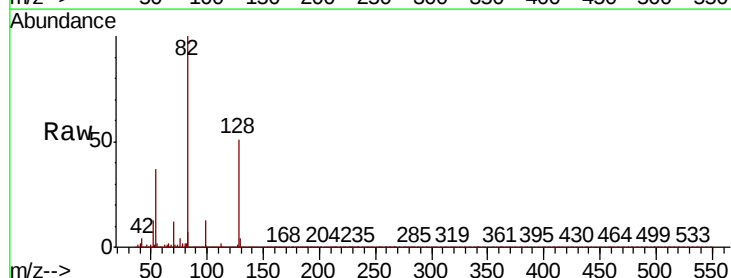
Ion Ratio Lower Upper

70 100

42 33.9 33.2 49.8

101 0.1 9.9 14.9#

130 2.6 21.8 32.8#

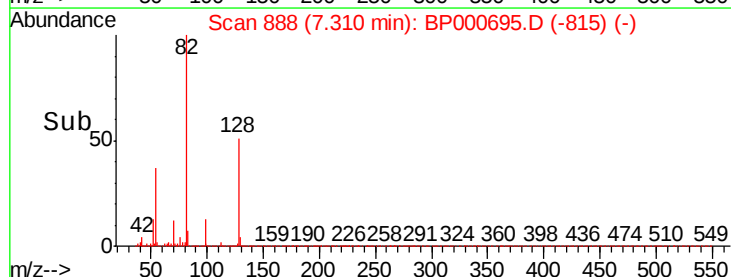
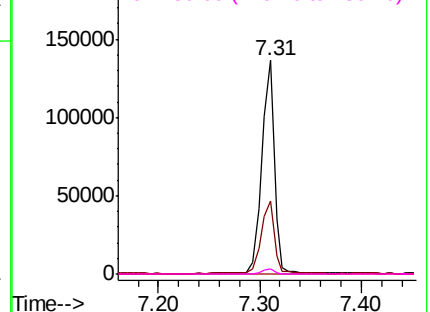


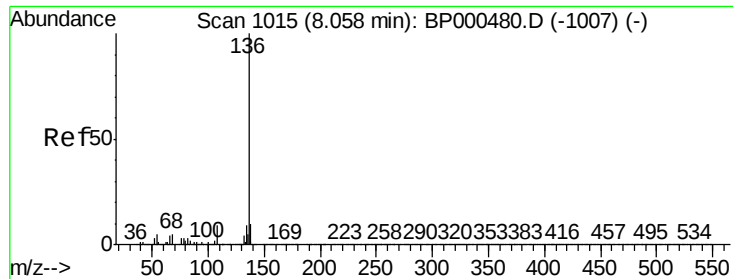
Abundance Ion 70.00 (69.70 to 70.70): BP0

Ion 42.00 (41.70 to 42.70): BP0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E

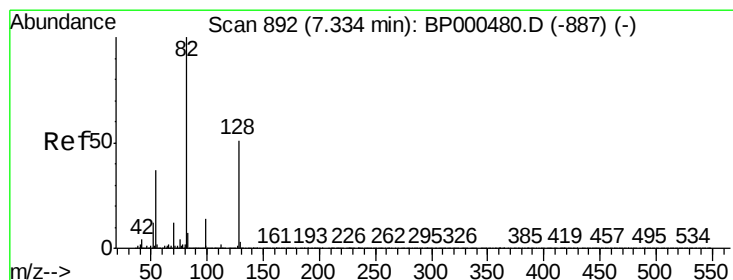
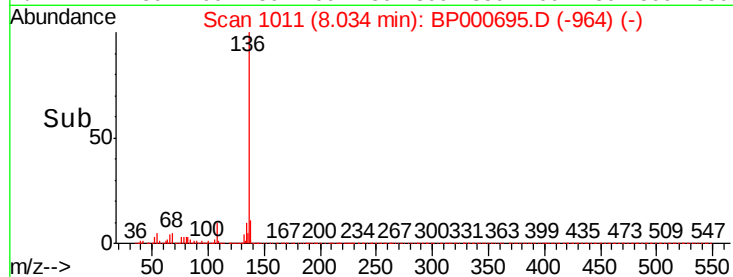
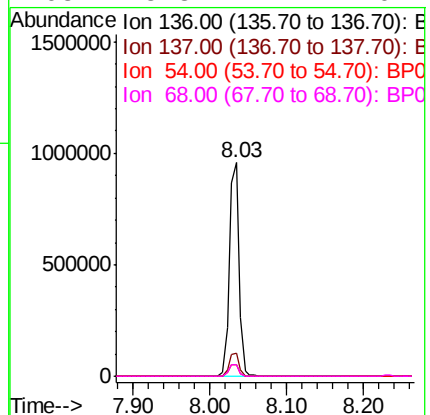
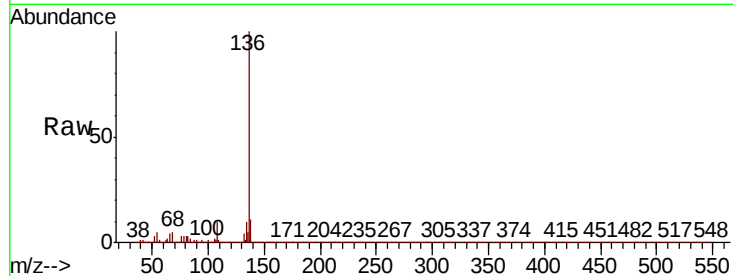




#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 8.03 min Scan# 1011  
Delta R.T. -0.02 min  
Lab File: BP000695.D  
Acq: 13 Oct 2019 02:27

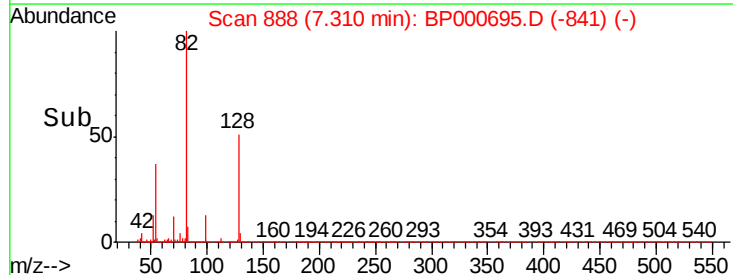
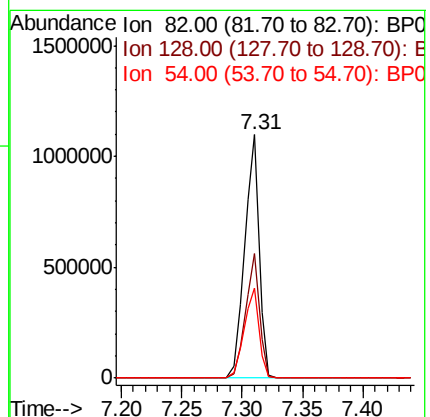
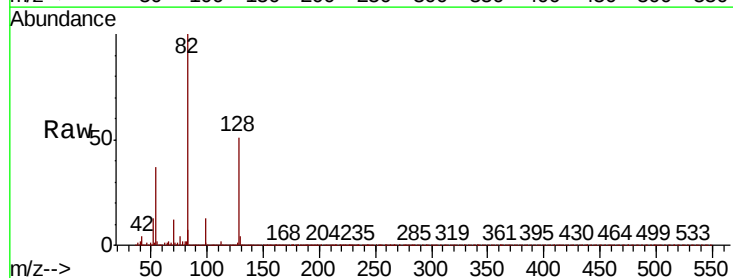
Instrument :  
BNA\_P  
ClientSampleId :

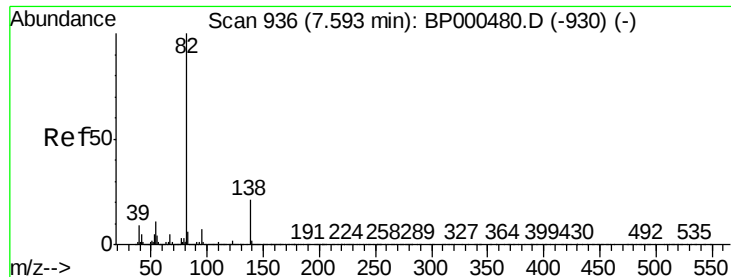
|             |       |        |
|-------------|-------|--------|
| Tot Ion:136 | Resp: | 839370 |
| Ion Ratio   | Lower | Upper  |
| 136 100     |       |        |
| 137 10.9    | 8.2   | 12.4   |
| 54 5.3      | 4.1   | 6.1    |
| 68 5.3      | 4.1   | 6.1    |



#23  
Nitrobenzene-d5  
Concen: 67.322 ng  
RT: 7.31 min Scan# 888  
Delta R.T. -0.02 min  
Lab File: BP000695.D  
Acq: 13 Oct 2019 02:27

|     |         |       |        |
|-----|---------|-------|--------|
| Tgt | Ion: 82 | Resp: | 925215 |
| Ion | Ratio   | Lower | Upper  |
| 82  | 100     |       |        |
| 128 | 51.1    | 40.9  | 61.3   |
| 54  | 37.0    | 29.4  | 44.2   |





#25

Isophorone

Concen: 37.887 ng

RT: 7.31 min Scan# 888

Delta R.T. -0.28 min

Lab File: BP000695.D

Acq: 13 Oct 2019 02:27

Instrument :

BNA\_P

ClientSampled :

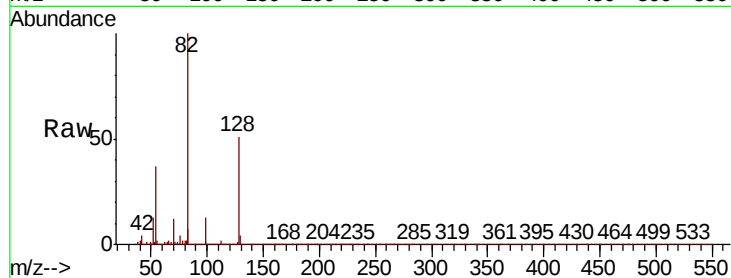
Tot Ion: 82 Resp: 924108

Ion Ratio Lower Upper

82 100

95 0.0 5.8 8.6#

138 0.0 17.0 25.4#



Abundance Ion 82.00 (81.70 to 82.70): BP000480.D (-930) (-)

Ion 95.00 (94.70 to 95.70): BP000480.D (-930) (-)

Ion 138.00 (137.70 to 138.70): BP000480.D (-930) (-)

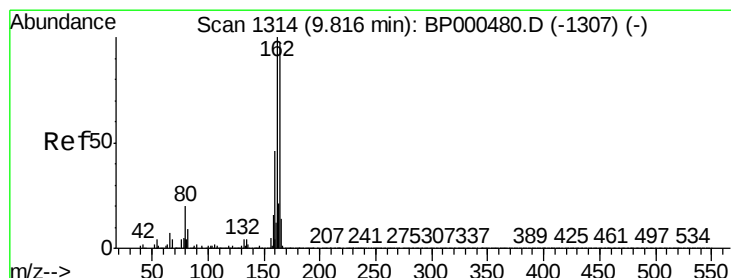
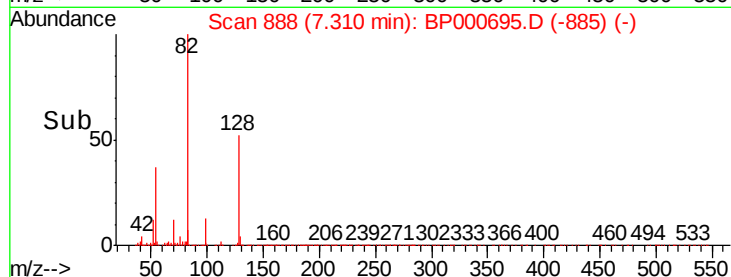
7.31

1000000

500000

0

Time-->



#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.80 min Scan# 1311

Delta R.T. -0.02 min

Lab File: BP000695.D

Acq: 13 Oct 2019 02:27

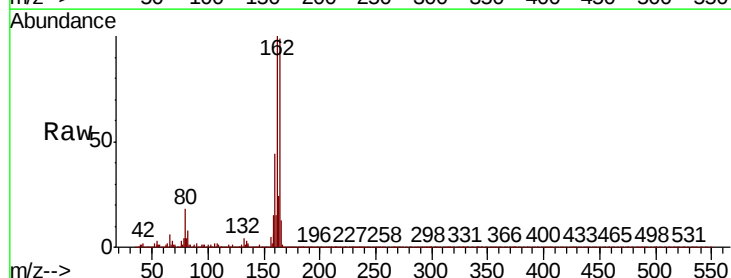
Tgt Ion:164 Resp: 449420

Ion Ratio Lower Upper

164 100

162 101.5 82.2 123.2

160 44.9 37.6 56.4



Abundance Ion 164.00 (163.70 to 164.70): BP000480.D (-1307) (-)

Ion 162.00 (161.70 to 162.70): BP000480.D (-1307) (-)

Ion 160.00 (159.70 to 160.70): BP000480.D (-1307) (-)

9.80

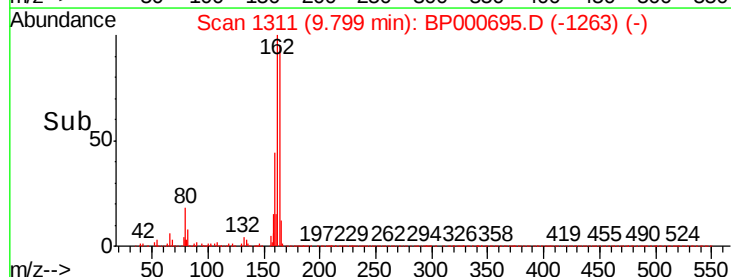
600000

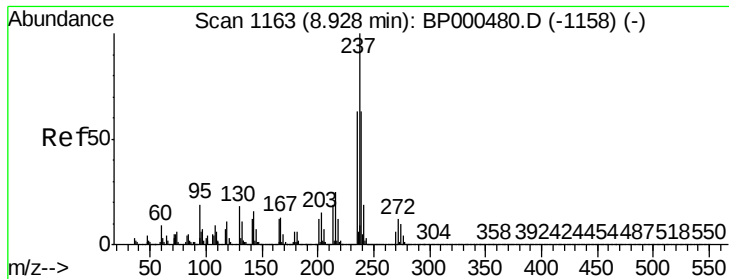
400000

200000

0

Time-->





#41

Hexachlorocyclopentadiene

Concen: 7.300 ng

RT: 8.88 min Scan# 1155

Delta R.T. -0.05 min

Lab File: BP000695.D

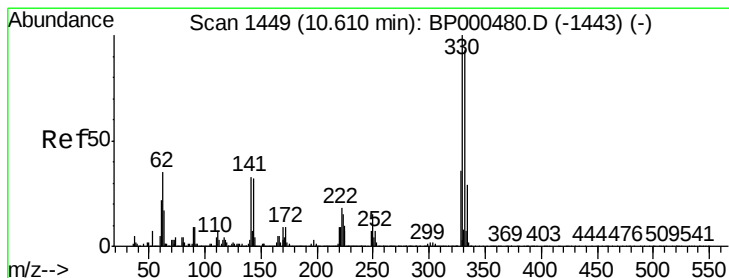
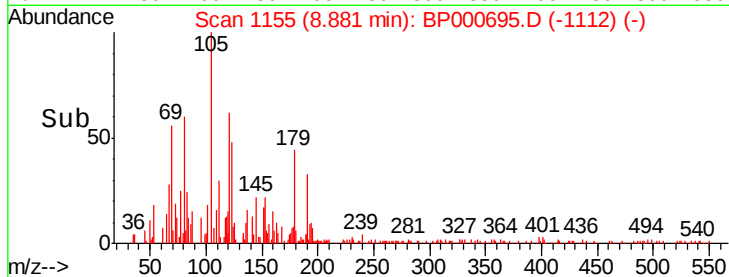
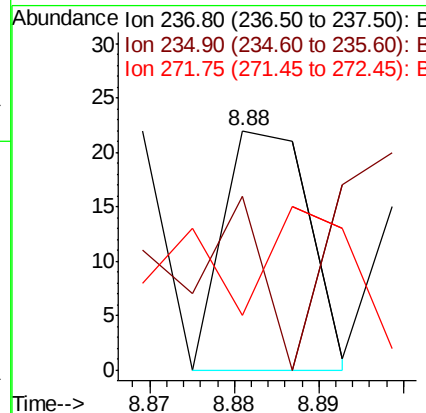
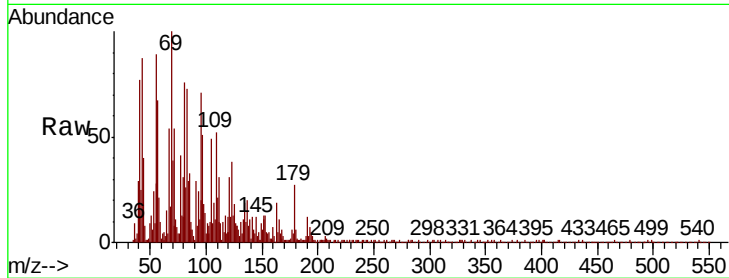
Acq: 13 Oct 2019 02:27

Instrument :

BNA\_P

ClientSampled :

|          |       |       |       |
|----------|-------|-------|-------|
| Tot Ion: | 237   | Resp: | 16    |
| Ion      | Ratio | Lower | Upper |
| 237      | 100   |       |       |
| 235      | 72.7  | 42.9  | 82.9  |
| 272      | 22.7  | 0.0   | 32.4  |



#42

2,4,6-Tribromophenol

Concen: 14.405 ng

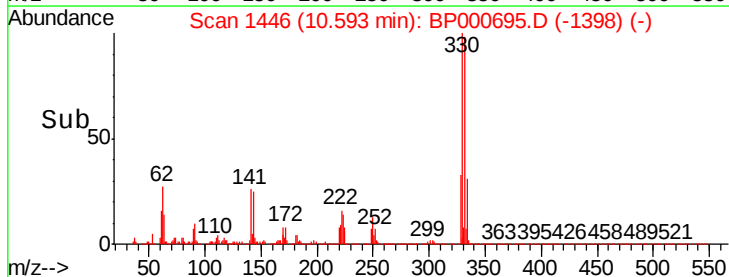
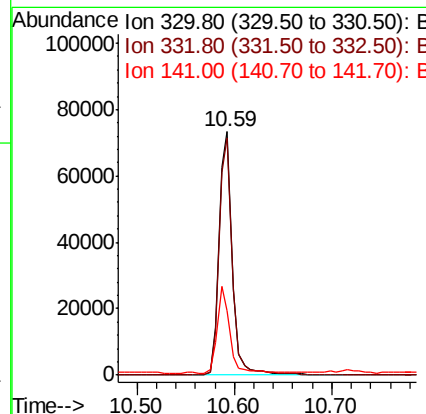
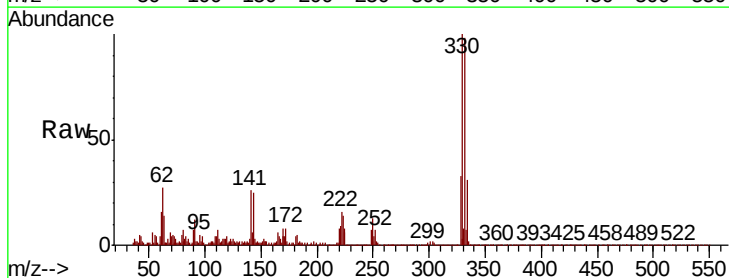
RT: 10.59 min Scan# 1446

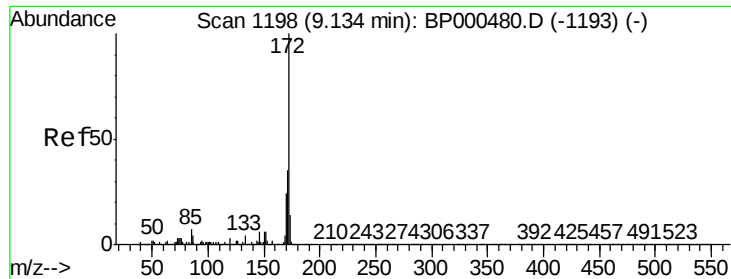
Delta R.T. -0.02 min

Lab File: BP000695.D

Acq: 13 Oct 2019 02:27

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 330   | Resp: | 68986 |
| Ion      | Ratio | Lower | Upper |
| 330      | 100   |       |       |
| 332      | 97.6  | 77.1  | 115.7 |
| 141      | 34.0  | 26.0  | 39.0  |

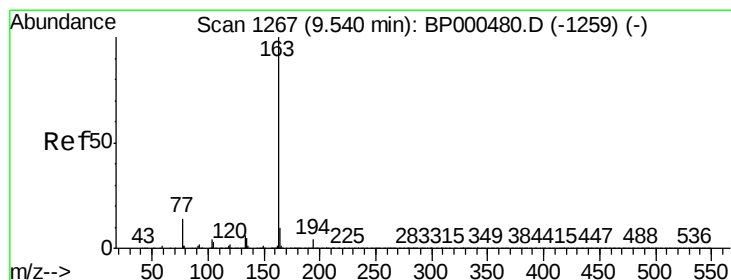
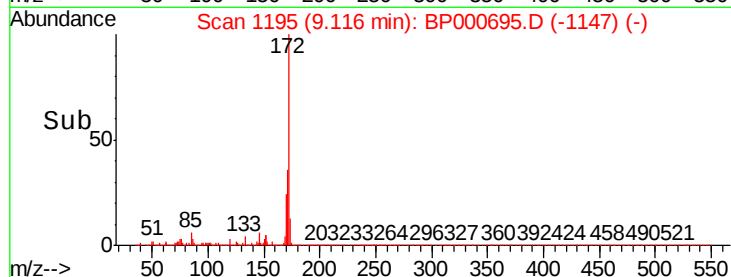
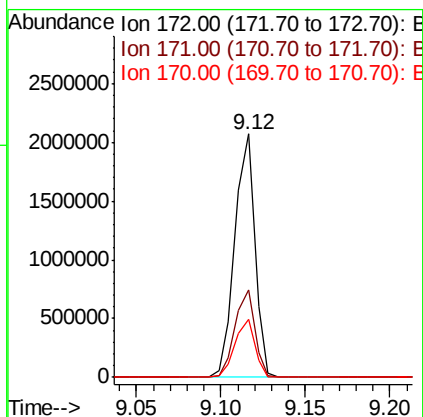
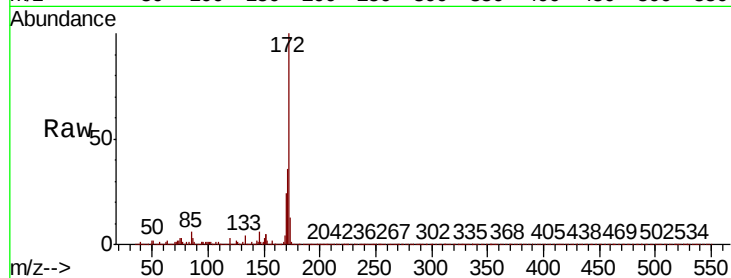




#45  
2-Fluorobiphenyl  
Concen: 61.662 ng  
RT: 9.12 min Scan# 1195  
Delta R.T. -0.02 min  
Lab File: BP000695.D  
Acq: 13 Oct 2019 02:27

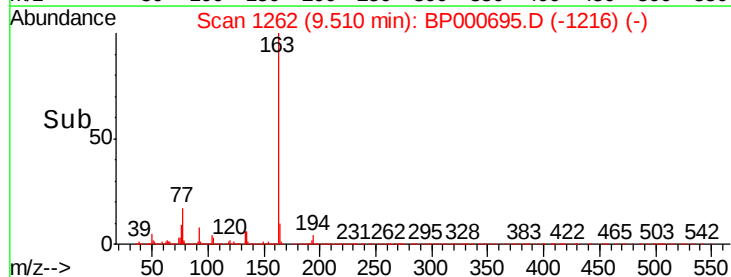
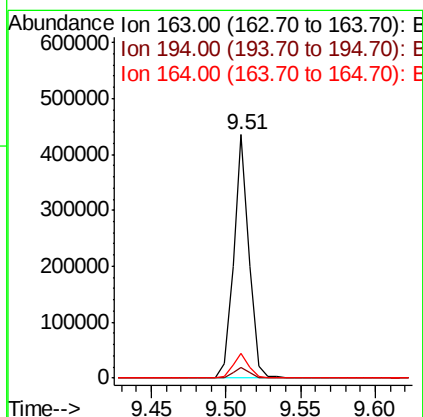
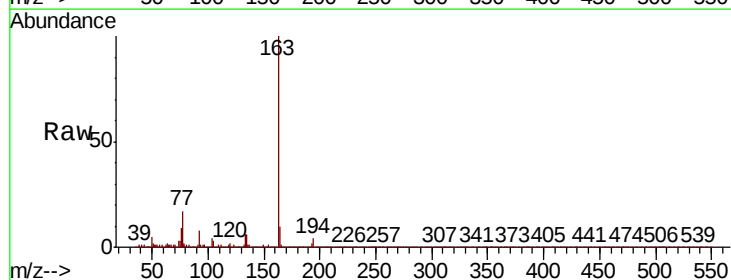
Instrument :  
BNA\_P  
ClientSampleId :

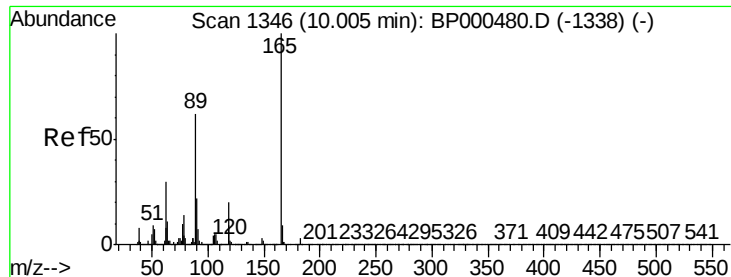
Tot Ion:172 Resp: 1712754  
Ion Ratio Lower Upper  
172 100  
171 35.8 28.4 42.6  
170 23.9 19.1 28.7



#50  
Dimethylphthalate  
Concen: 10.061 ng  
RT: 9.51 min Scan# 1262  
Delta R.T. -0.03 min  
Lab File: BP000695.D  
Acq: 13 Oct 2019 02:27

Tgt Ion:163 Resp: 314195  
Ion Ratio Lower Upper  
163 100  
194 4.4 3.4 5.2  
164 10.1 8.0 12.0

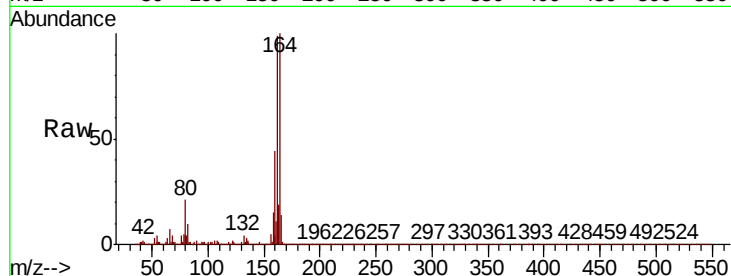




#57  
2,4-Dinitrotoluene  
Concen: 6.581 ng  
RT: 9.79 min Scan# 1310  
Delta R.T. -0.21 min  
Lab File: BP000695.D  
Acq: 13 Oct 2019 02:27

Instrument :  
BNA\_P  
ClientSampled :

|             |       |            |
|-------------|-------|------------|
| Tot Ion:165 | Resp: | 59418      |
| Ion Ratio   | Lower | Upper      |
| 165         | 100   |            |
| 63          | 1.0   | 24.2 36.4# |
| 89          | 1.3   | 49.4 74.0# |
| 182         | 0.3   | 2.5 3.7#   |

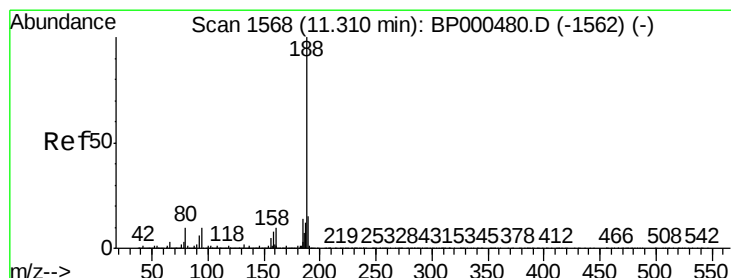
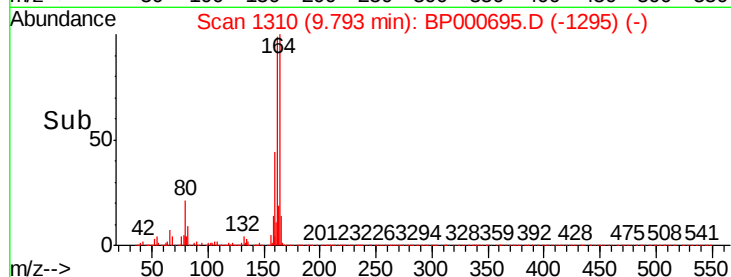
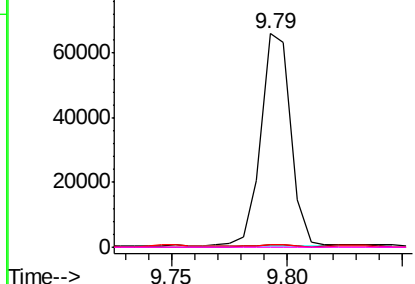


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BP0

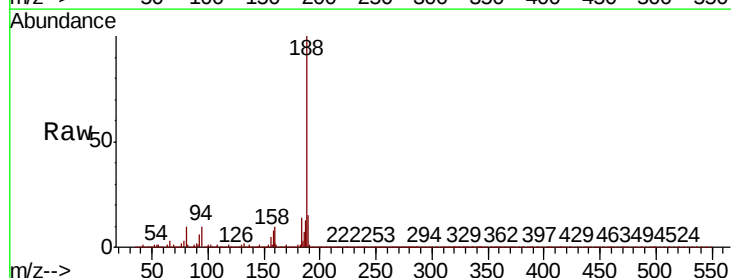
Ion 89.00 (88.70 to 89.70): BP0

Ion 182.00 (181.70 to 182.70): E



#64  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 11.29 min Scan# 1565  
Delta R.T. -0.02 min  
Lab File: BP000695.D  
Acq: 13 Oct 2019 02:27

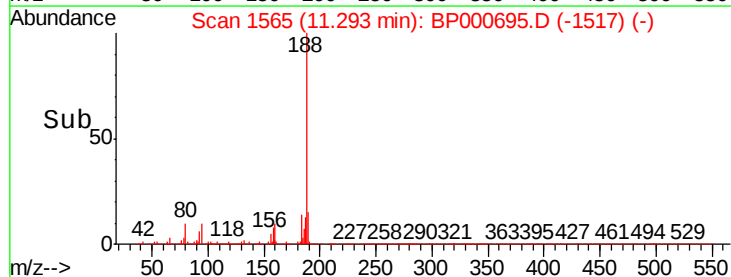
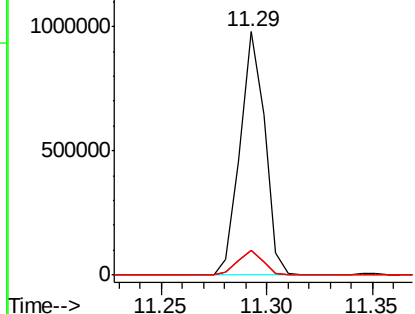
|             |       |          |
|-------------|-------|----------|
| Tgt Ion:188 | Resp: | 791315   |
| Ion Ratio   | Lower | Upper    |
| 188         | 100   |          |
| 94          | 10.1  | 8.2 12.2 |
| 80          | 10.3  | 8.3 12.5 |

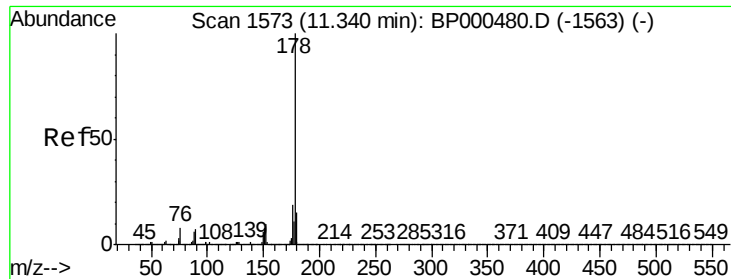


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BP0

Ion 80.00 (79.70 to 80.70): BP0

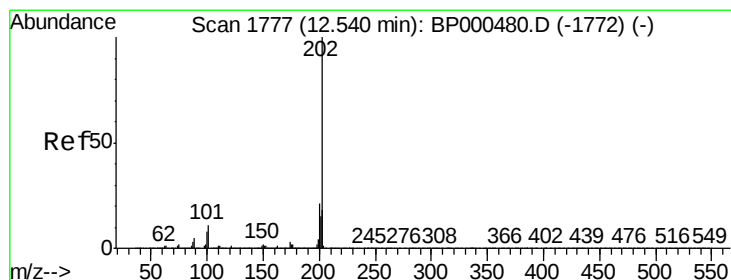
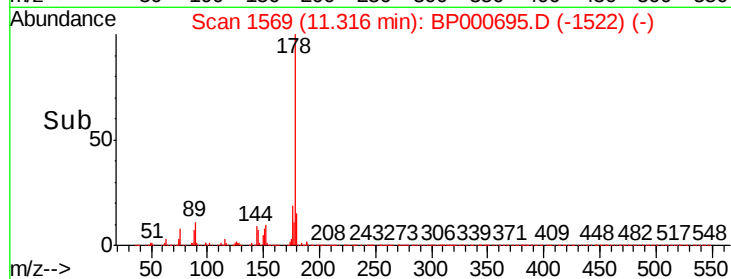
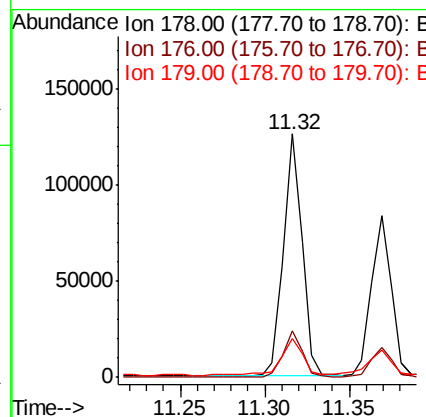
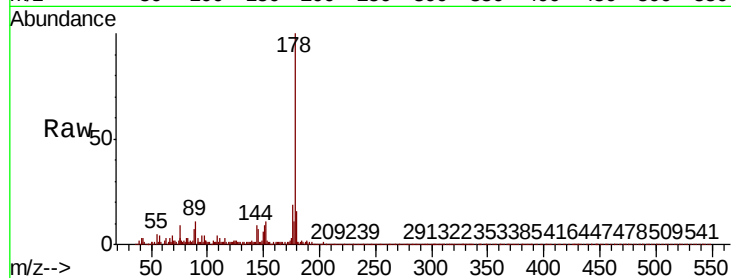




#71  
Phenanthrene  
Concen: 2.428 ng  
RT: 11.32 min Scan# 1569  
Delta R.T. -0.02 min  
Lab File: BP000695.D  
Acq: 13 Oct 2019 02:27

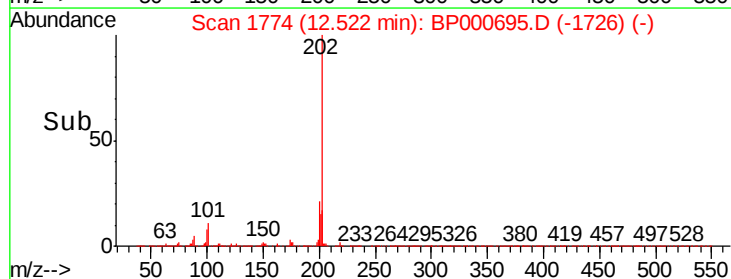
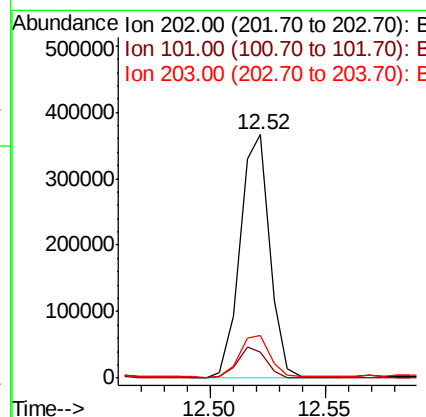
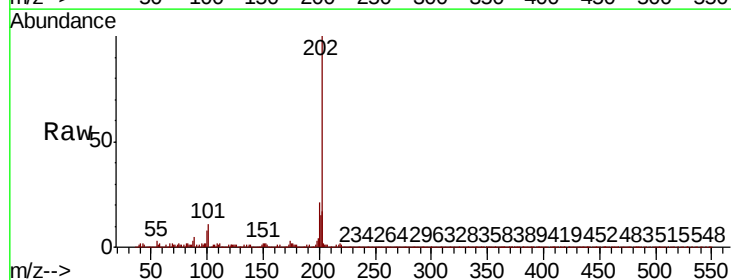
Instrument :  
BNA\_P  
ClientSampleId :

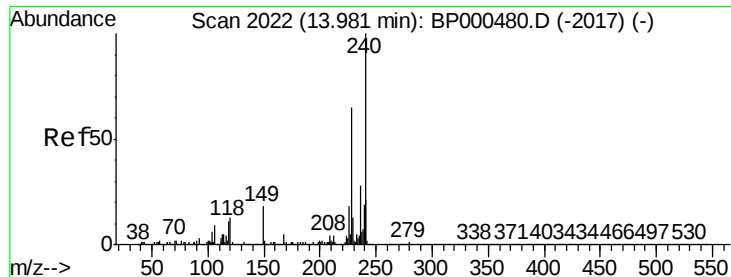
Tot Ion:178 Resp: 96488  
Ion Ratio Lower Upper  
178 100  
176 19.4 15.4 23.2  
179 16.1 12.2 18.4



#75  
Fluoranthene  
Concen: 7.293 ng  
RT: 12.52 min Scan# 1774  
Delta R.T. -0.02 min  
Lab File: BP000695.D  
Acq: 13 Oct 2019 02:27

Tgt Ion:202 Resp: 325540  
Ion Ratio Lower Upper  
202 100  
101 10.7 0.0 31.3  
203 17.4 0.0 38.1

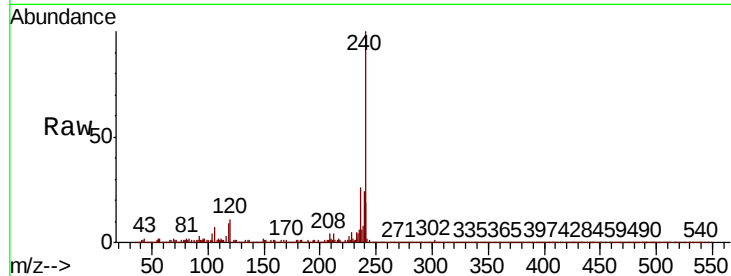




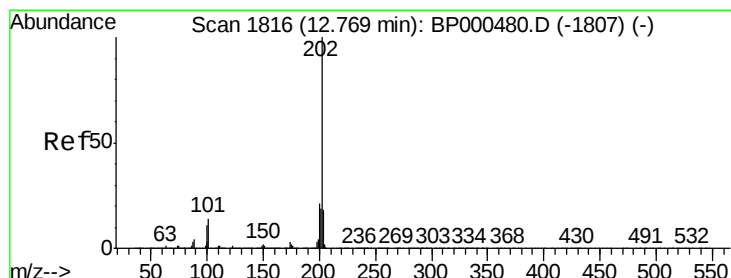
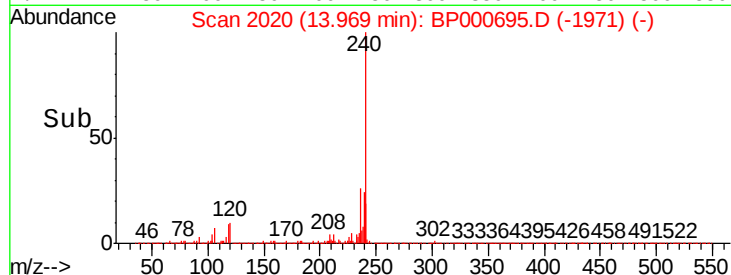
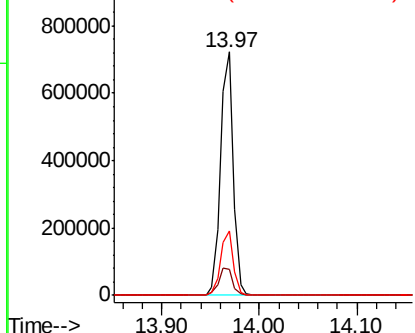
#76  
Chrysene-d12  
Concen: 20.000 ng  
RT: 13.97 min Scan# 2020  
Delta R.T. -0.01 min  
Lab File: BP000695.D  
Acq: 13 Oct 2019 02:27

Instrument :  
BNA\_P  
ClientSampleId :

Tot Ion:240 Resp: 652457  
Ion Ratio Lower Upper  
240 100  
120 10.6 10.1 15.1  
236 26.3 22.7 34.1

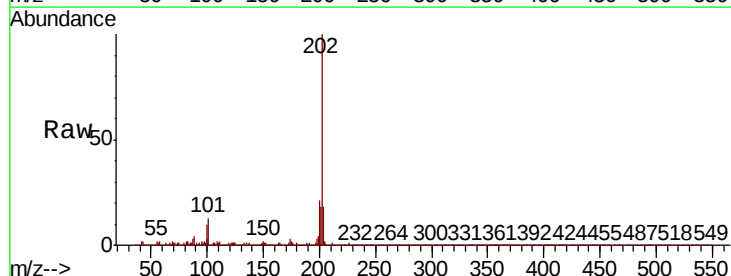


Abundance Ion 240.00 (239.70 to 240.70): E  
Ion 120.00 (119.70 to 120.70): E  
Ion 236.00 (235.70 to 236.70): E

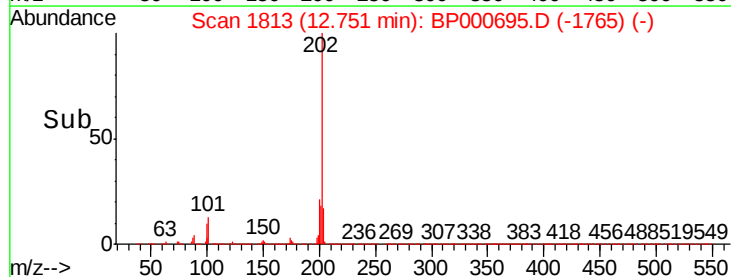
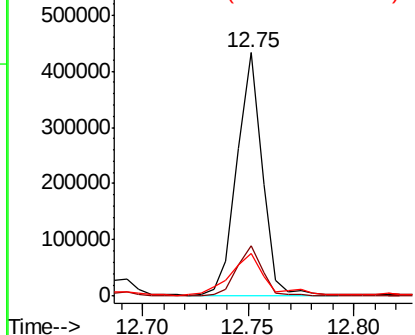


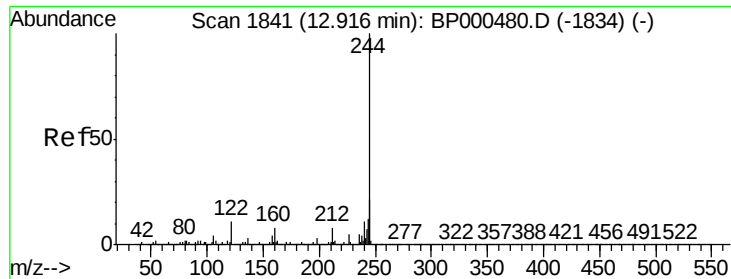
#78  
Pyrene  
Concen: 7.877 ng  
RT: 12.75 min Scan# 1813  
Delta R.T. -0.02 min  
Lab File: BP000695.D  
Acq: 13 Oct 2019 02:27

Tgt Ion:202 Resp: 354468  
Ion Ratio Lower Upper  
202 100  
200 20.7 17.1 25.7  
203 17.7 14.6 21.8



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





#79

Terphenyl-d14

Concen: 55.076 ng

RT: 12.90 min Scan# 1838

Delta R.T. -0.02 min

Lab File: BP000695.D

Acq: 13 Oct 2019 02:27

Instrument :

BNA\_P

ClientSampled :

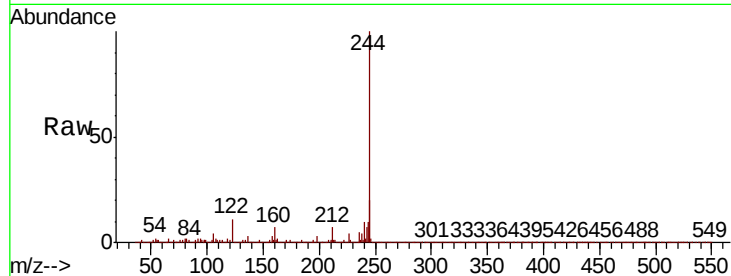
Tot Ion:244 Resp: 1774799

Ion Ratio Lower Upper

244 100

212 7.2 6.0 9.0

122 11.3 8.9 13.3

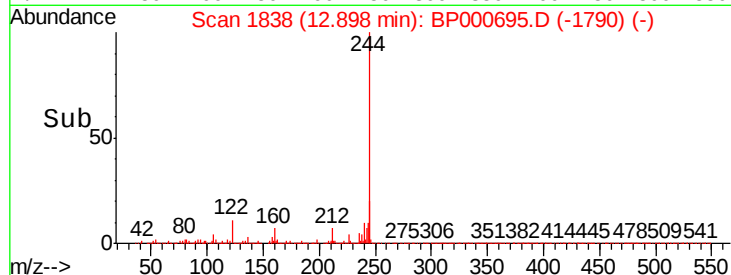


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

Time-->



2500000

2000000

1500000

1000000

500000

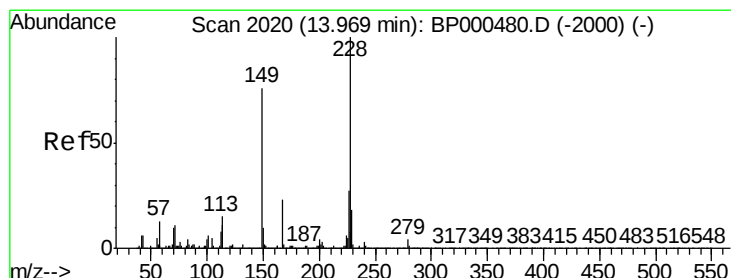
0

12.80

12.90

13.00

13.10



#81

Benzo(a)anthracene

Concen: 5.085 ng

RT: 13.96 min Scan# 2018

Delta R.T. -0.01 min

Lab File: BP000695.D

Acq: 13 Oct 2019 02:27

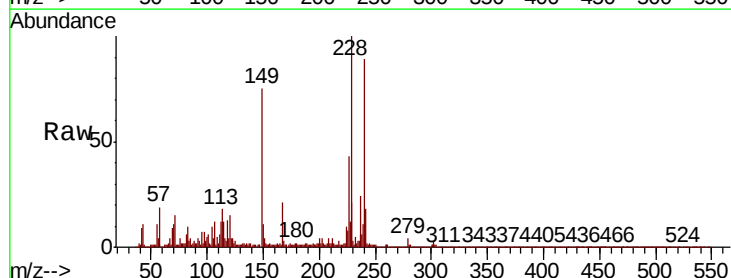
Tgt Ion:228 Resp: 202429

Ion Ratio Lower Upper

228 100

226 43.4 21.4 32.2#

229 21.2 14.7 22.1

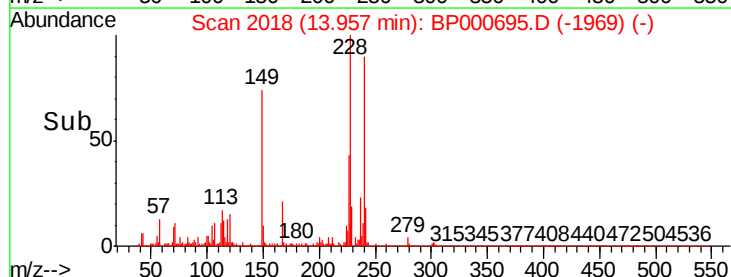


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

Time-->



300000

250000

200000

150000

100000

50000

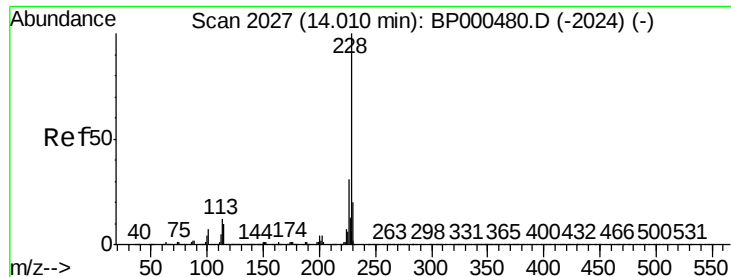
0

13.90

13.95

13.96

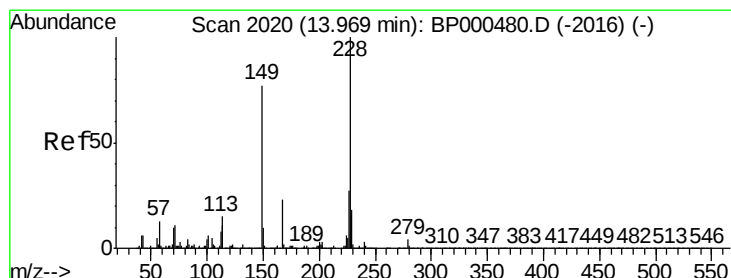
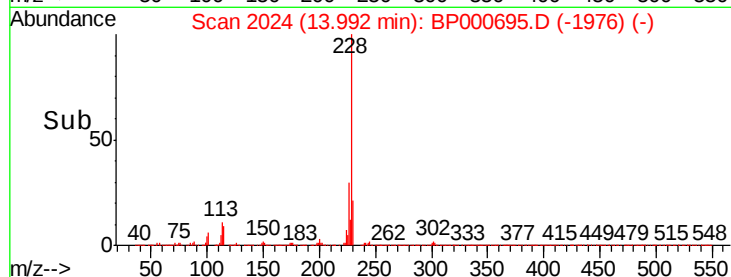
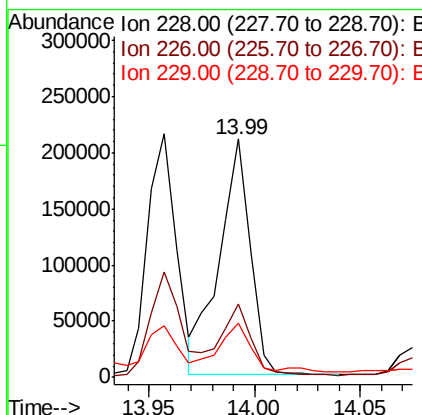
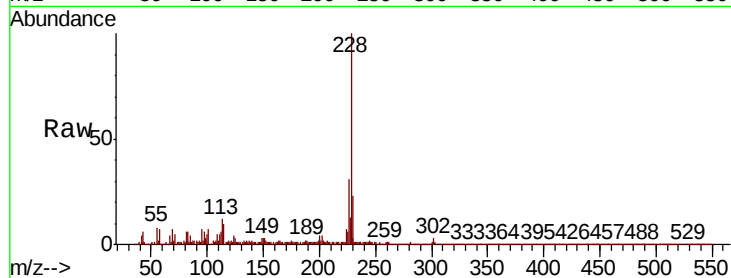
Time-->



#83  
 Chrysene  
 Concen: 5.490 ng  
 RT: 13.99 min Scan# 2024  
 Delta R.T. -0.02 min  
 Lab File: BP000695.D  
 Acq: 13 Oct 2019 02:27

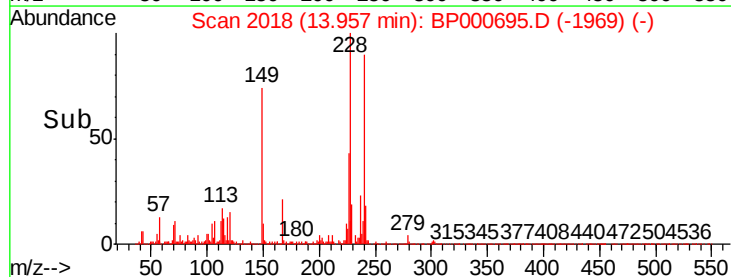
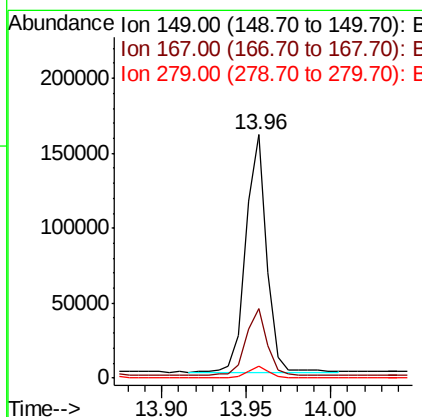
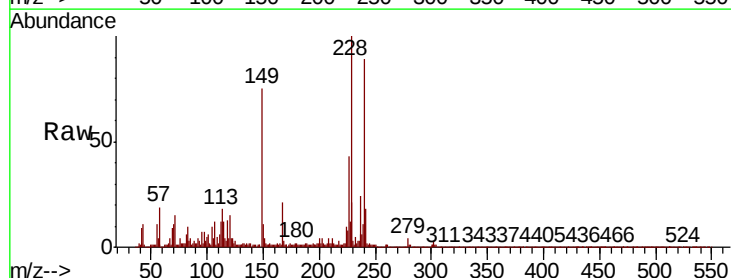
Instrument :  
 BNA\_P  
 ClientSampleID :

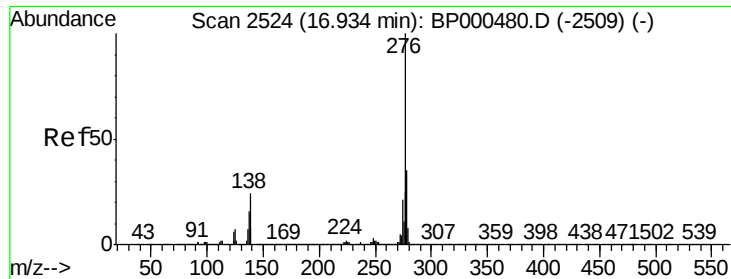
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 228     | 100   |       |       |
| 226     | 30.6  | 24.7  | 37.1  |
| 229     | 22.7  | 16.3  | 24.5  |



#84  
 Bis(2-ethylhexyl)phthalate  
 Concen: 5.526 ng  
 RT: 13.96 min Scan# 2018  
 Delta R.T. -0.01 min  
 Lab File: BP000695.D  
 Acq: 13 Oct 2019 02:27

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 149     | 100   |       |       |
| 167     | 28.4  | 23.6  | 35.4  |
| 279     | 5.1   | 3.9   | 5.9   |

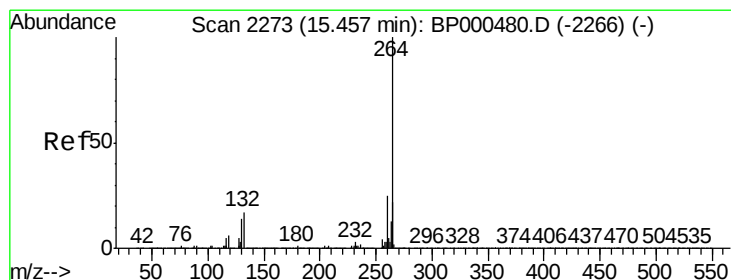
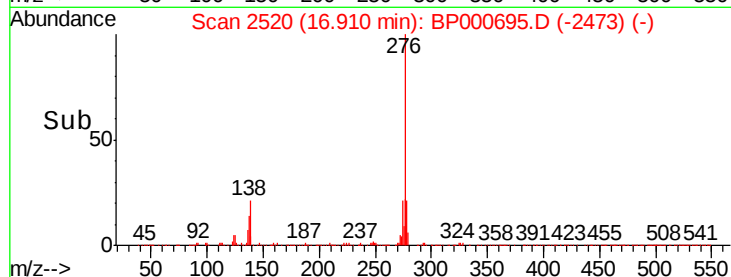
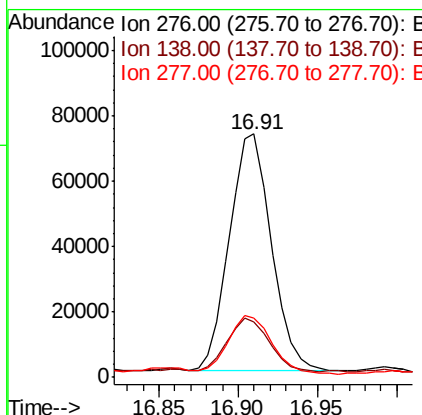
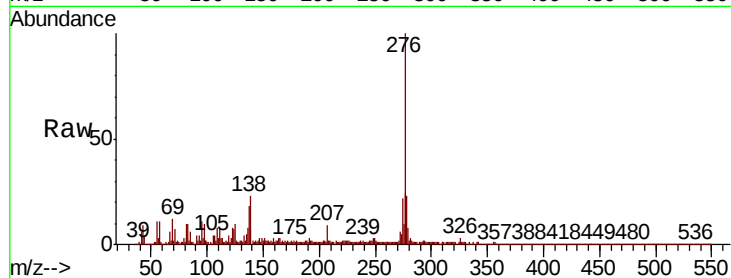




#86  
 Indeno(1,2,3-cd)pyrene  
 Concen: 2.730 ng  
 RT: 16.91 min Scan# 2520  
 Delta R.T. -0.02 min  
 Lab File: BP000695.D  
 Acq: 13 Oct 2019 02:27

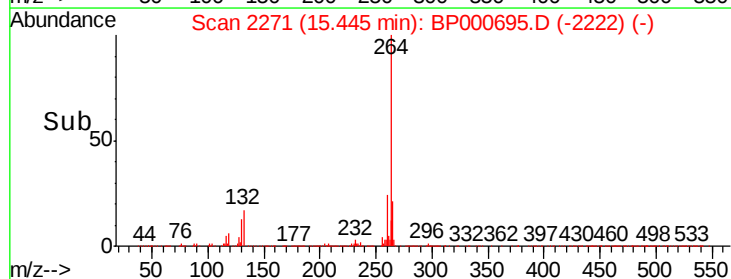
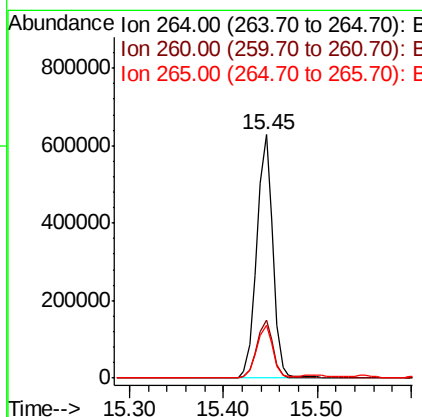
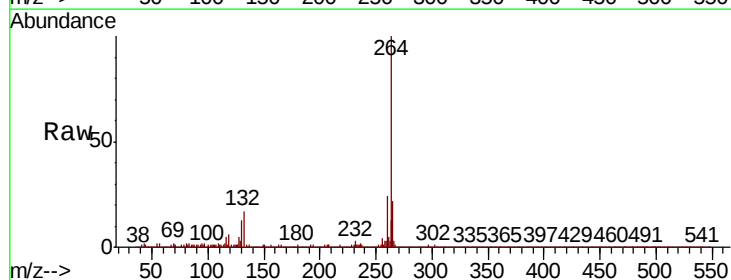
Instrument :  
 BNA\_P  
 ClientSampleId :

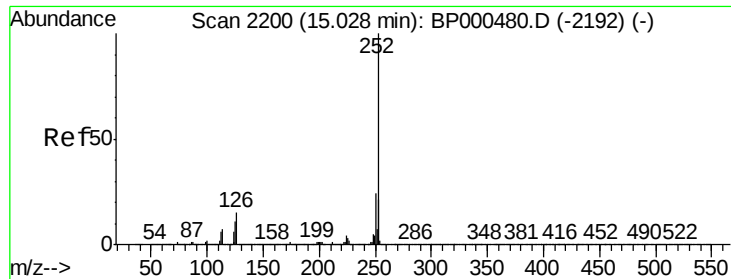
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 276     | 100   |       |       |
| 138     | 22.8  | 20.9  | 31.3  |
| 277     | 25.3  | 20.6  | 30.8  |



#87  
 Perylene-d12  
 Concen: 20.000 ng  
 RT: 15.45 min Scan# 2271  
 Delta R.T. -0.01 min  
 Lab File: BP000695.D  
 Acq: 13 Oct 2019 02:27

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 264     | 100   |       |       |
| 260     | 23.9  | 20.3  | 30.5  |
| 265     | 21.7  | 18.0  | 27.0  |





#88

Benzo(b)fluoranthene

Concen: 8.914 ng

RT: 15.02 min Scan# 2198

Delta R.T. -0.01 min

Lab File: BP000695.D

Acq: 13 Oct 2019 02:27

Instrument :

BNA\_P

ClientSampled :

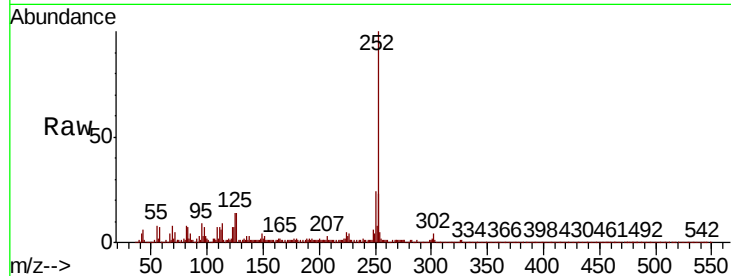
Tot Ion:252 Resp: 375068

Ion Ratio Lower Upper

252 100

253 22.9 17.0 25.4

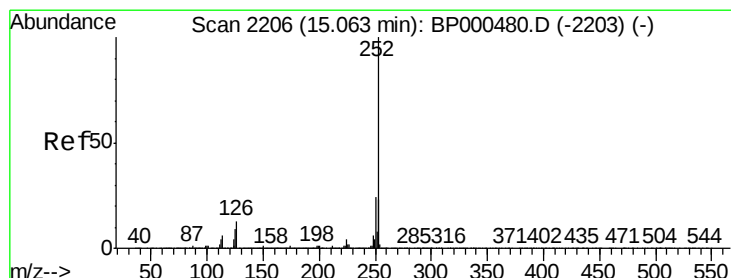
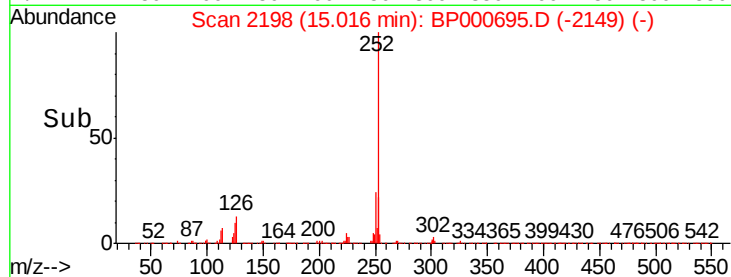
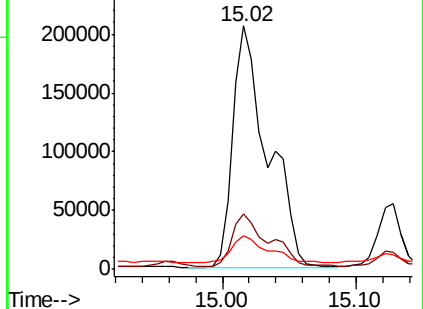
125 13.7 8.9 13.3#



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(k)fluoranthene

Concen: 9.363 ng

RT: 15.02 min Scan# 2198

Delta R.T. -0.05 min

Lab File: BP000695.D

Acq: 13 Oct 2019 02:27

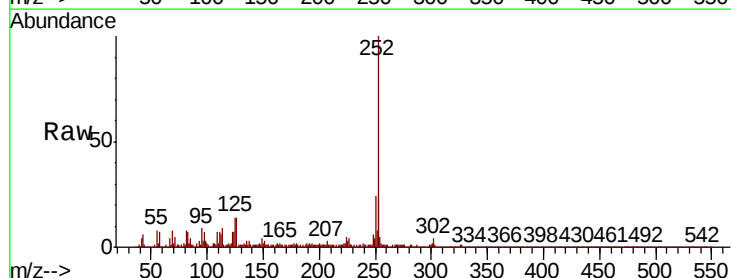
Tgt Ion:252 Resp: 375068

Ion Ratio Lower Upper

252 100

253 22.9 18.4 27.6

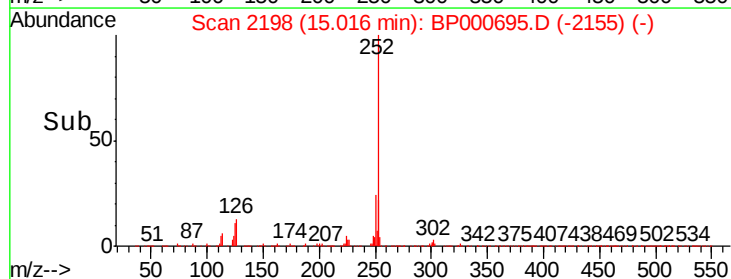
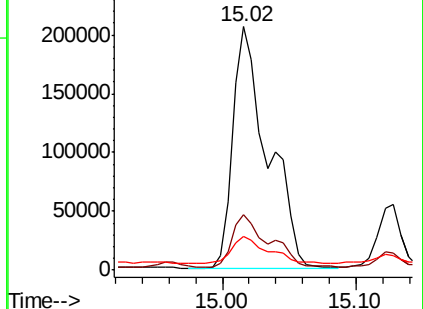
125 13.7 7.8 11.8#

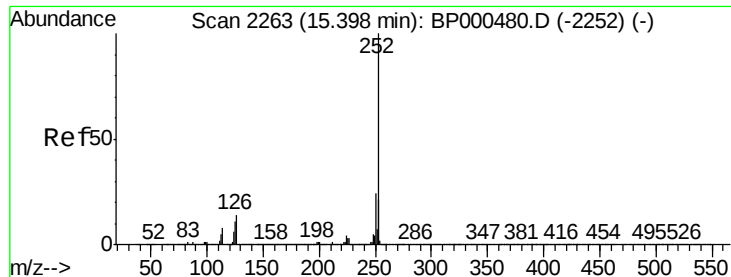


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#90

Benzo(a)pyrene

Concen: 5.971 ng

RT: 15.38 min Scan# 2260

Delta R.T. -0.02 min

Lab File: BP000695.D

Acq: 13 Oct 2019 02:27

Instrument :

BNA\_P

ClientSampled :

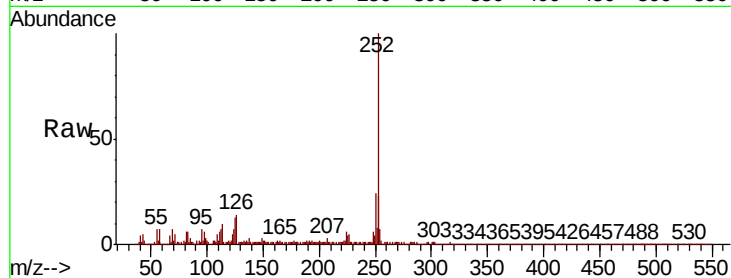
Tot Ion:252 Resp: 234200

Ion Ratio Lower Upper

252 100

253 23.3 17.0 25.6

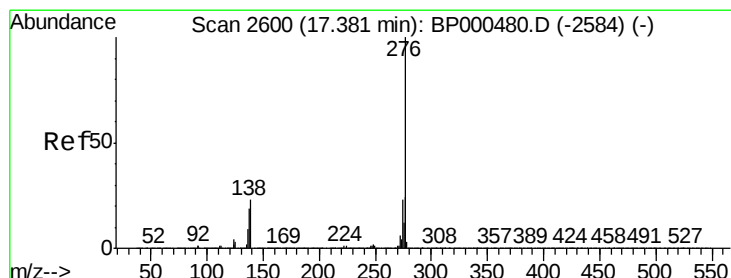
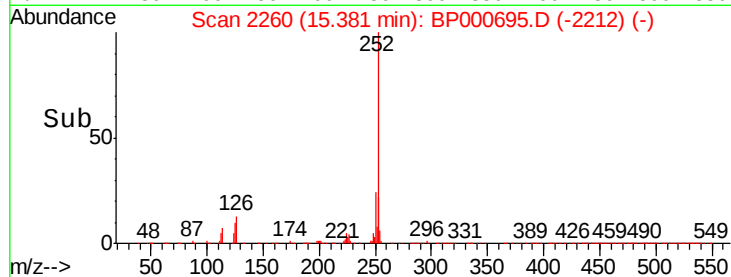
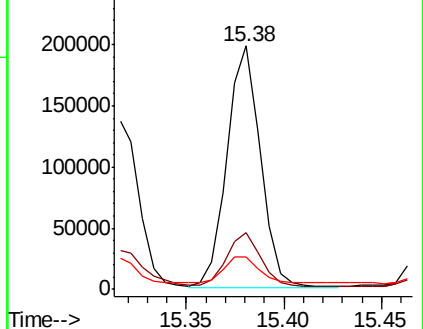
125 13.2 8.4 12.6#



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



#92

Benzo(g,h,i)perylene

Concen: 3.704 ng

RT: 17.35 min Scan# 2594

Delta R.T. -0.04 min

Lab File: BP000695.D

Acq: 13 Oct 2019 02:27

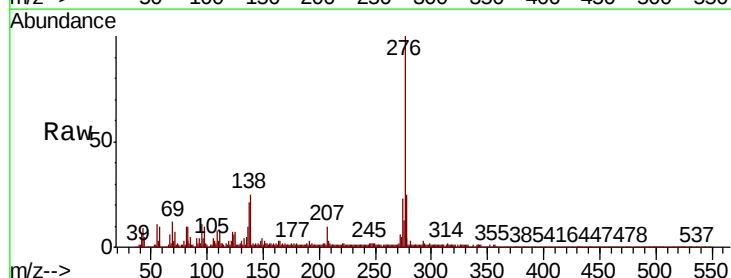
Tgt Ion:276 Resp: 143192

Ion Ratio Lower Upper

276 100

277 25.1 19.4 29.2

138 25.3 18.5 27.7



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

