

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP092319\  
 Data File : BP000375.D  
 Acq On : 23 Sep 2019 21:05  
 Operator : HP/JU  
 Sample : K4997-03  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :

Quant Time: Sep 24 04:22:57 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP091619.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Sep 19 14:44:51 2019  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 6.79  | 152  | 194627   | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8        | 8.08  | 136  | 702704   | 20.00 | ng    | 0.00     |
| 39) Acenaphthene-d10      | 9.83  | 164  | 385830   | 20.00 | ng    | 0.00     |
| 64) Phenanthrene-d10      | 11.33 | 188  | 819910   | 20.00 | ng    | 0.00     |
| 76) Chrysene-d12          | 13.99 | 240  | 531240   | 20.00 | ng    | 0.00     |
| 87) Perylene-d12          | 15.47 | 264  | 633740   | 20.00 | ng    | 0.00     |

## System Monitoring Compounds

|                          |       |     |         |        |    |      |
|--------------------------|-------|-----|---------|--------|----|------|
| 5) 2-Fluorophenol        | 5.42  | 112 | 1139545 | 101.08 | ng | 0.02 |
| 7) Phenol-d6             | 6.43  | 99  | 1429615 | 103.45 | ng | 0.01 |
| 23) Nitrobenzene-d5      | 7.35  | 82  | 816505  | 74.97  | ng | 0.00 |
| 42) 2,4,6-Tribromophenol | 10.63 | 330 | 490916  | 128.28 | ng | 0.00 |
| 45) 2-Fluorobiphenyl     | 9.15  | 172 | 1849600 | 86.28  | ng | 0.00 |
| 79) Terphenyl-d14        | 12.93 | 244 | 2462899 | 97.26  | ng | 0.00 |

## Target Compounds

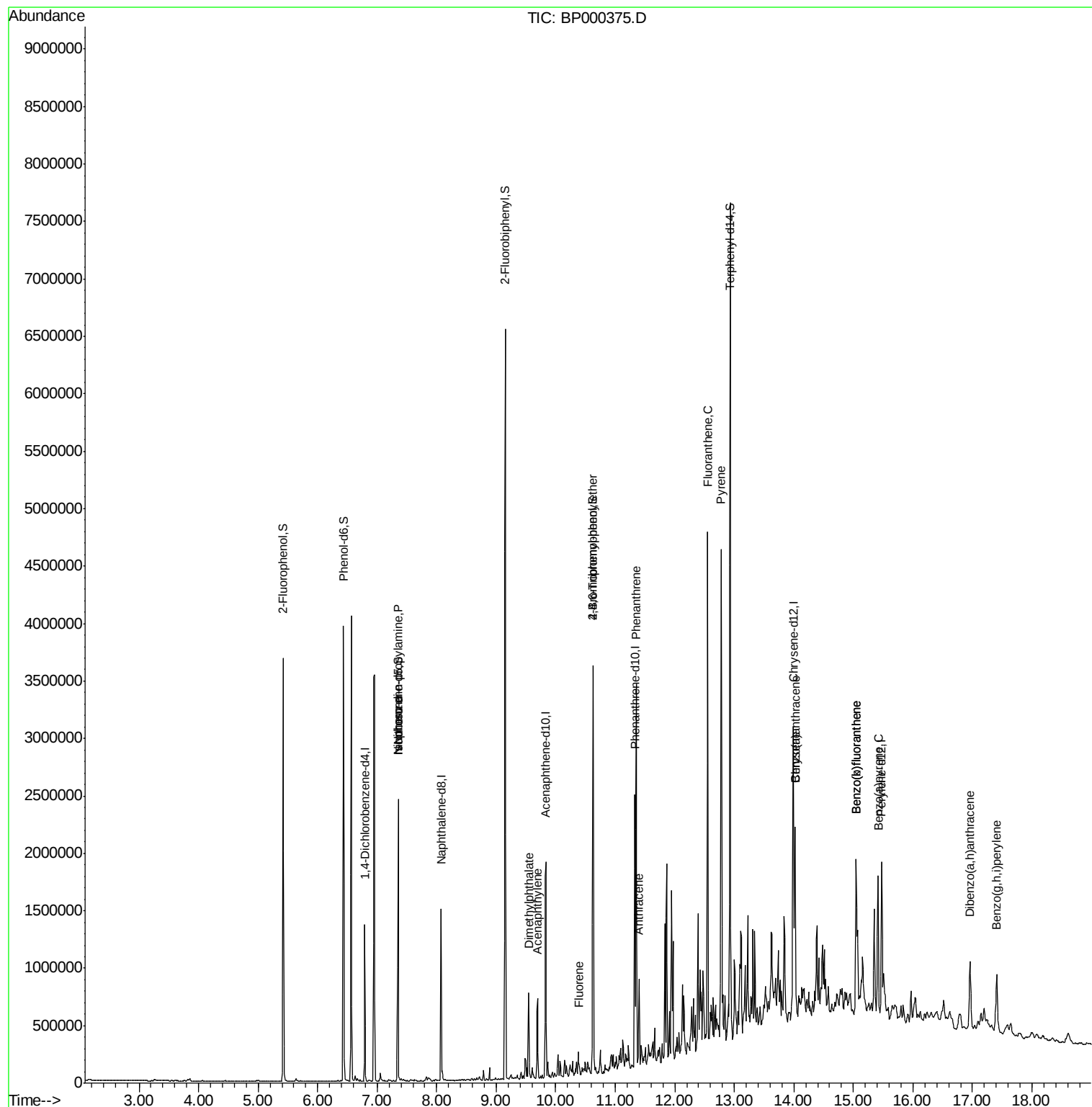
|                                |       |     |         |           |   | Qvalue |
|--------------------------------|-------|-----|---------|-----------|---|--------|
| 9) Benzaldehyde                | 6.34  | 77  | 1251    | Below Cal | # | 74     |
| 19) n-Nitroso-di-n-propylamine | 7.35  | 70  | 102229  | 13.991 ng | # | 75     |
| 25) Isophorone                 | 7.35  | 82  | 815539  | 37.815 ng | # | 63     |
| 49) Acenaphthylene             | 9.69  | 152 | 278848  | 8.285 ng  |   | 100    |
| 50) Dimethylphthalate          | 9.55  | 163 | 296347  | 11.273 ng |   | 98     |
| 58) Fluorene                   | 10.38 | 166 | 61482   | 2.651 ng  | # | 95     |
| 67) 4-Bromophenyl-phenylether  | 10.63 | 248 | 32826   | 3.540 ng  | # | 1      |
| 69) Atrazine                   | 11.02 | 200 | 270     | Below Cal | # | 1      |
| 71) Phenanthrene               | 11.35 | 178 | 1120240 | 27.265 ng |   | 99     |
| 72) Anthracene                 | 11.40 | 178 | 290719  | 6.874 ng  |   | 99     |
| 75) Fluoranthene               | 12.55 | 202 | 1630200 | 36.950 ng |   | 98     |
| 78) Pvrene                     | 12.78 | 202 | 1840287 | 46.302 ng |   | 99     |
| 81) Benzo(a)anthracene         | 14.02 | 228 | 701576  | 20.907 ng |   | 96     |
| 83) Chrysene                   | 14.02 | 228 | 701576  | 21.293 ng |   | 97     |
| 88) Benzo(b)fluoranthene       | 15.05 | 252 | 991031  | 26.213 ng |   | 97     |
| 89) Benzo(k)fluoranthene       | 15.05 | 252 | 991031  | 30.051 ng |   | 97     |
| 90) Benzo(a)pvrene             | 15.42 | 252 | 587103  | 17.067 ng |   | 96     |
| 91) Dibenzo(a,h)anthracene     | 16.97 | 278 | 104207  | 3.249 ng  | # | 91     |
| 92) Benzo(a,h,i)perylene       | 17.41 | 276 | 404674  | 12.275 ng |   | 95     |

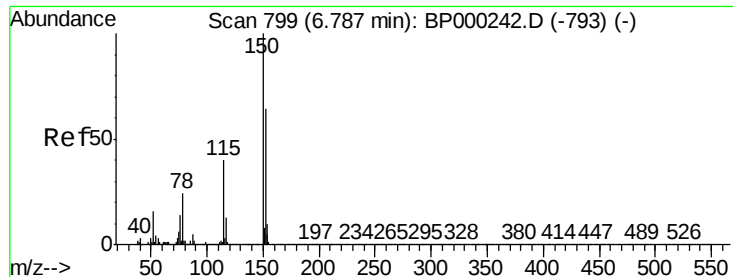
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP092319\  
Data File : BP000375.D  
Acq On : 23 Sep 2019 21:05  
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Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :

Quant Time: Sep 24 04:22:57 2019  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP091619.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Thu Sep 19 14:44:51 2019  
Response via : Initial Calibration



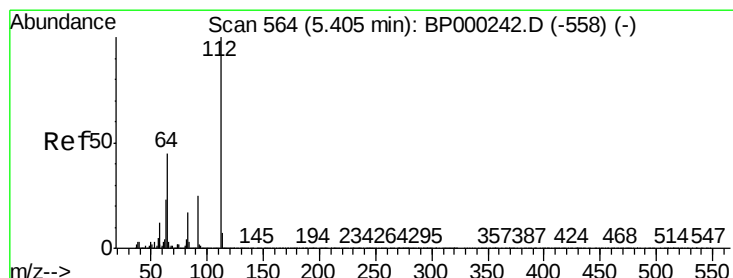
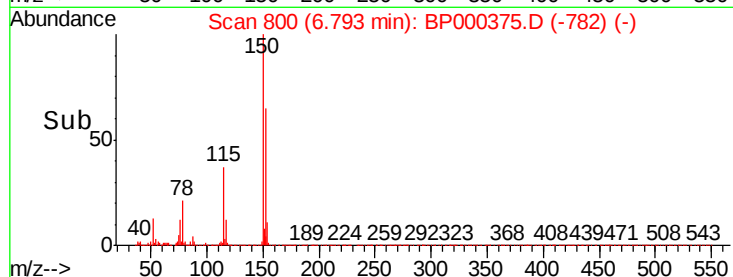
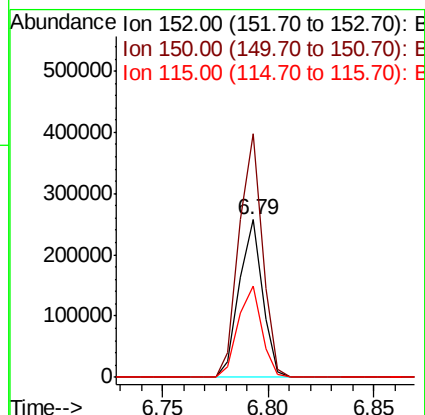
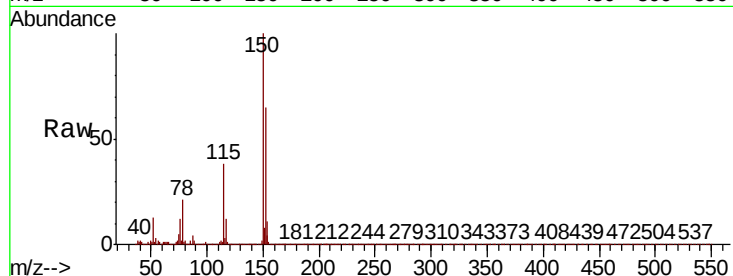


#1

1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 6.79 min Scan# 800  
Delta R.T. 0.01 min  
Lab File: BP000375.D  
Acq: 23 Sep 2019 21:05

Instrument :  
BNA\_P  
ClientSampleId :

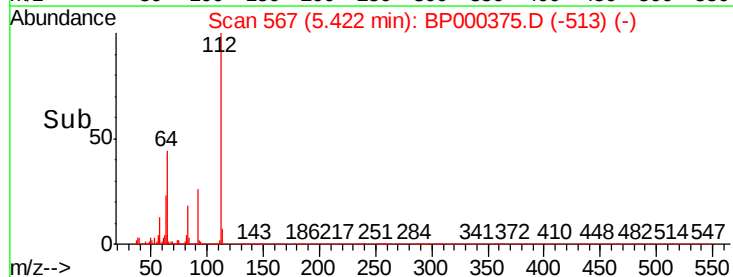
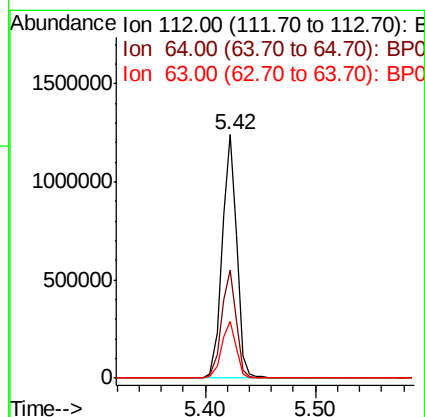
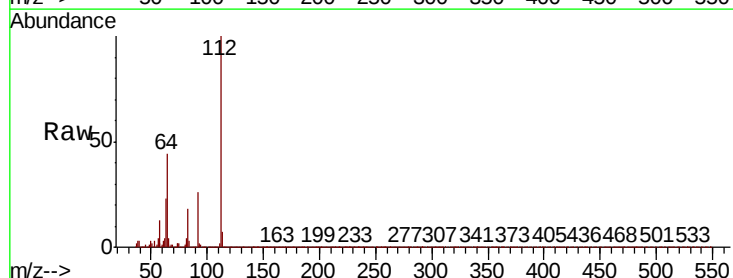
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 152     | 100   |       |       |
| 150     | 154.5 | 125.2 | 187.8 |
| 115     | 58.0  | 49.7  | 74.5  |

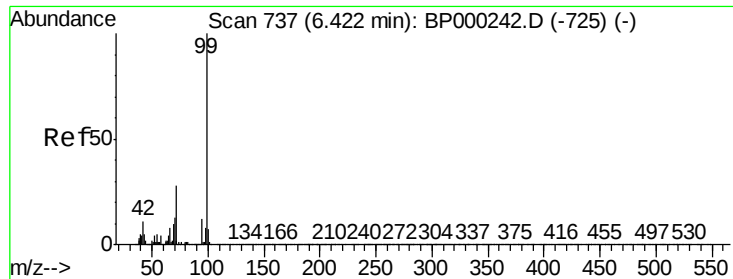


#5

2-Fluorophenol  
Concen: 101.078 ng  
RT: 5.42 min Scan# 567  
Delta R.T. 0.02 min  
Lab File: BP000375.D  
Acq: 23 Sep 2019 21:05

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 112     | 100   |       |       |
| 64      | 44.1  | 36.2  | 54.4  |
| 63      | 23.4  | 18.3  | 27.5  |





#7

Phenol-d6

Concen: 103.450 ng

RT: 6.43 min Scan# 739

Delta R.T. 0.01 min

Lab File: BP000375.D

Acq: 23 Sep 2019 21:05

Instrument :

BNA\_P

ClientSampleId :

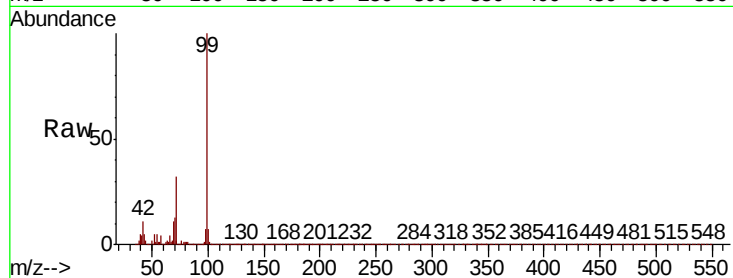
Tot Ion: 99 Resp: 1429615

Ion Ratio Lower Upper

99 100

42 11.3 8.5 12.7

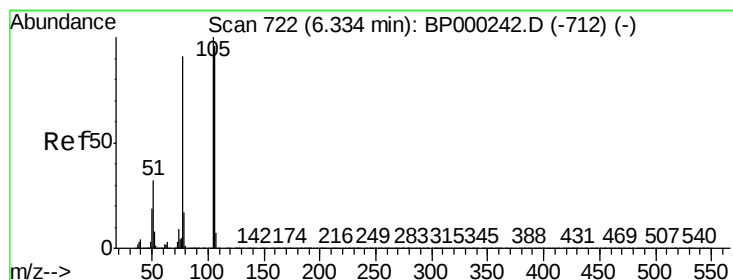
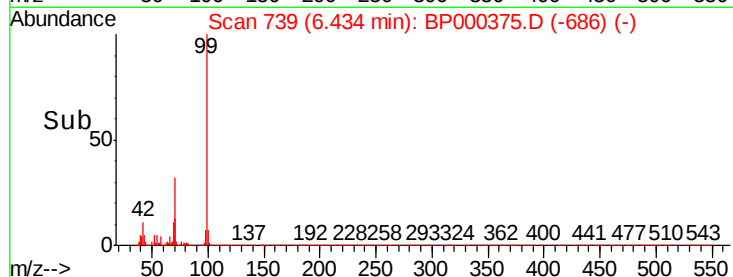
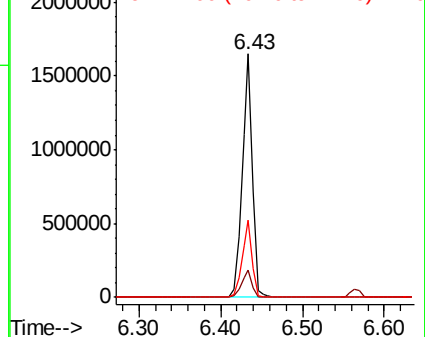
71 31.7 22.6 34.0



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: Below Cal

RT: 6.34 min Scan# 723

Delta R.T. 0.01 min

Lab File: BP000375.D

Acq: 23 Sep 2019 21:05

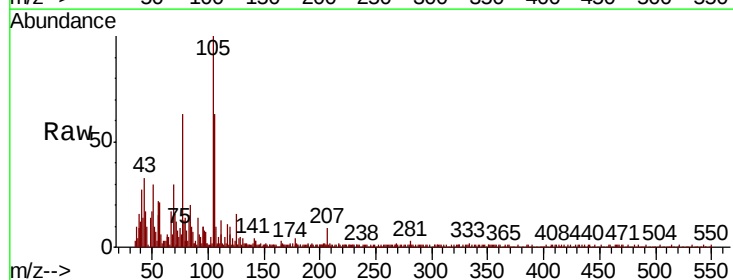
Tgt Ion: 77 Resp: 1251

Ion Ratio Lower Upper

77 100

105 158.4 89.6 129.6#

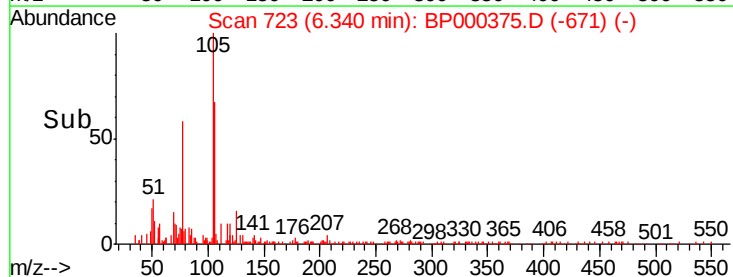
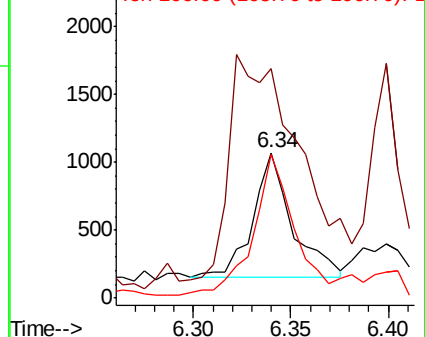
106 99.1 84.6 124.6

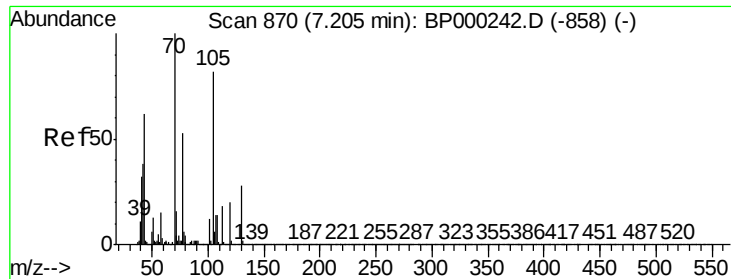


Abundance Ion 77.00 (76.70 to 77.70): BP0

Ion 105.00 (104.70 to 105.70): E

Ion 106.00 (105.70 to 106.70): E

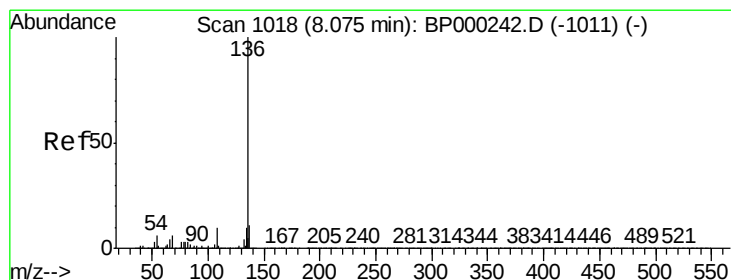
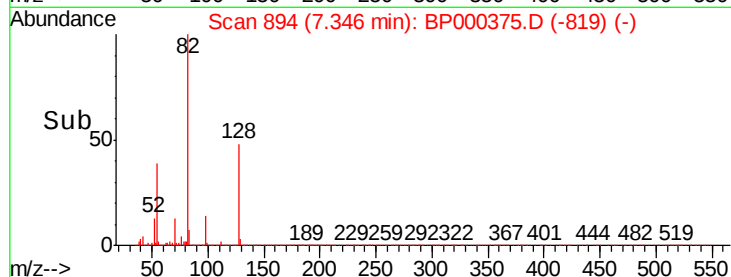
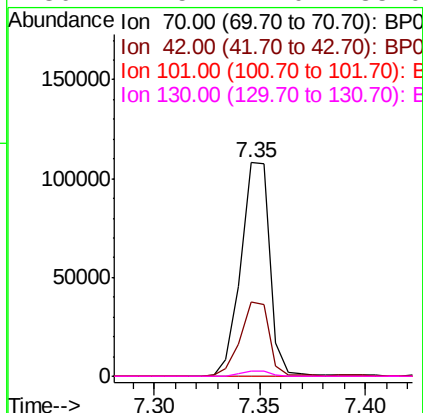
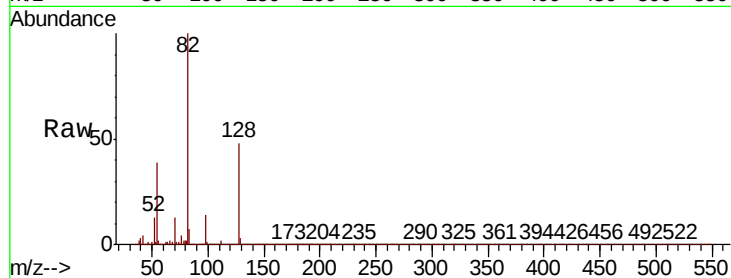




#19  
n-Nitroso-di-n-propylamine  
Concen: 13.991 ng  
RT: 7.35 min Scan# 894  
Delta R.T. 0.14 min  
Lab File: BP000375.D  
Acq: 23 Sep 2019 21:05

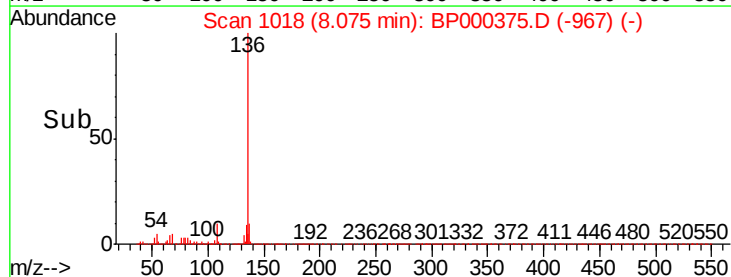
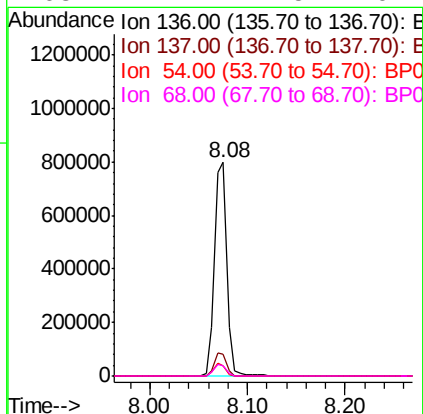
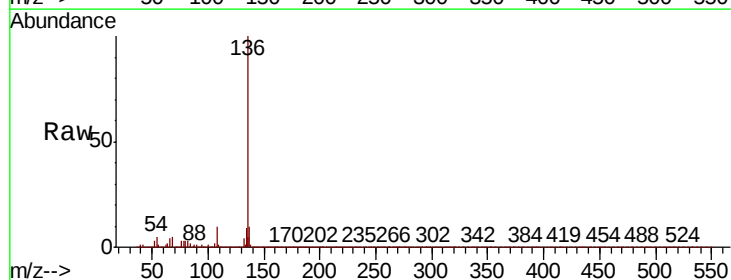
Instrument :  
BNA\_P  
ClientSampleId :

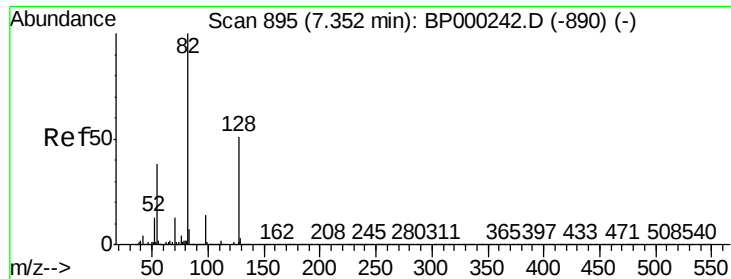
Tot Ion: 70 Resp: 102229  
Ion Ratio Lower Upper  
70 100  
42 34.8 30.7 46.1  
101 0.0 9.6 14.4#  
130 2.5 22.0 33.0#



#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 8.08 min Scan# 1018  
Delta R.T. -0.00 min  
Lab File: BP000375.D  
Acq: 23 Sep 2019 21:05

Tgt Ion:136 Resp: 702704  
Ion Ratio Lower Upper  
136 100  
137 10.5 8.6 13.0  
54 4.9 4.5 6.7  
68 4.7 4.5 6.7

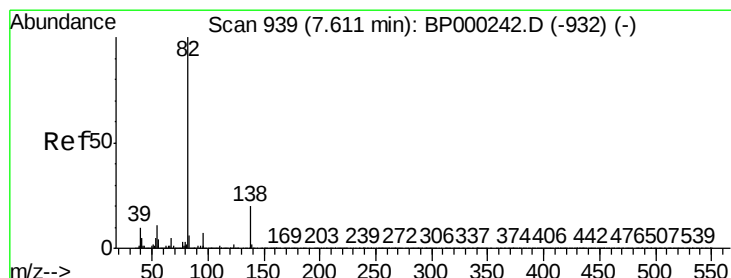
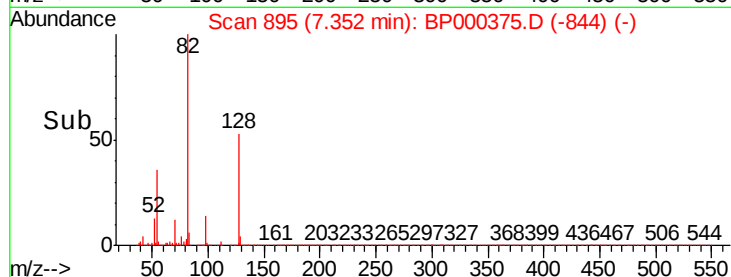
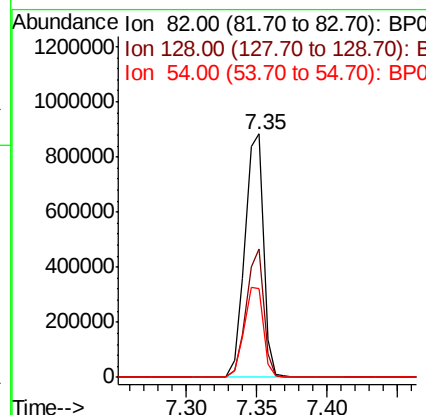
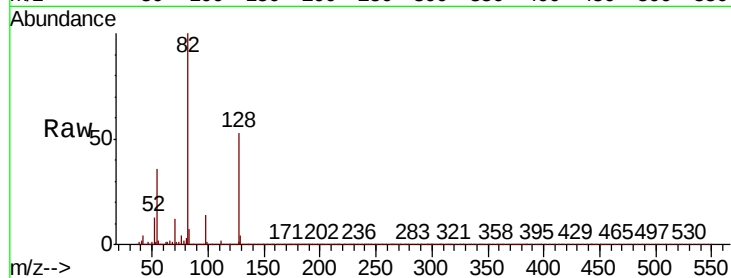




#23  
Nitrobenzene-d5  
Concen: 74.968 ng  
RT: 7.35 min Scan# 895  
Delta R.T. -0.00 min  
Lab File: BP000375.D  
Acq: 23 Sep 2019 21:05

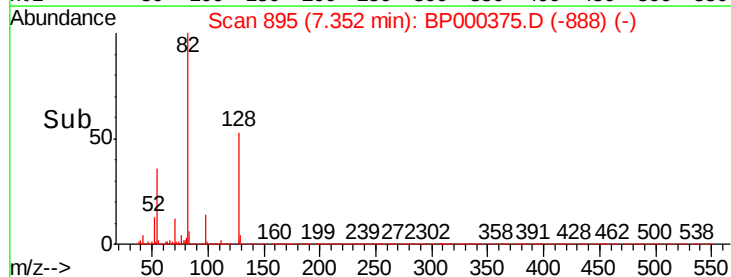
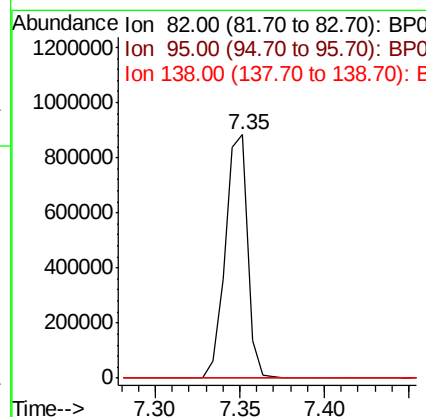
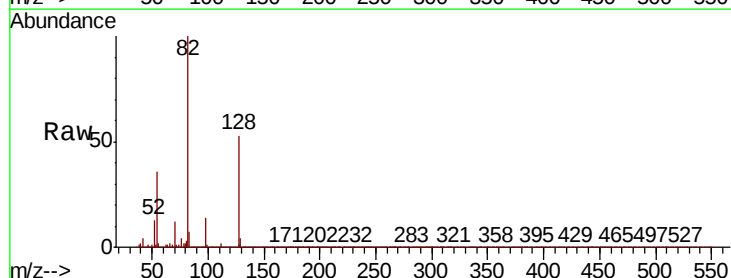
Instrument :  
BNA\_P  
ClientSampleId :

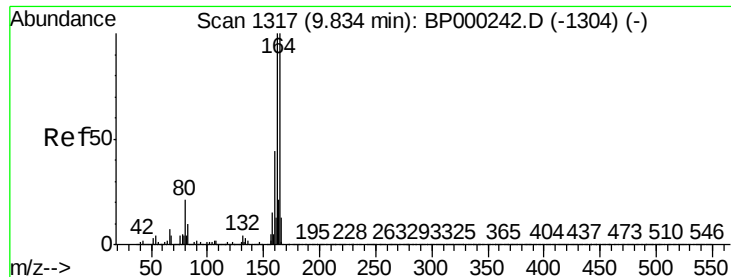
| Tot Ion   | 82    | Resp  | 816505 |
|-----------|-------|-------|--------|
| Ion Ratio | Lower | Upper |        |
| 82        | 100   |       |        |
| 128       | 52.8  | 40.7  | 61.1   |
| 54        | 36.2  | 30.1  | 45.1   |



#25  
Isophorone  
Concen: 37.815 ng  
RT: 7.35 min Scan# 895  
Delta R.T. -0.26 min  
Lab File: BP000375.D  
Acq: 23 Sep 2019 21:05

| Tgt Ion   | 82    | Resp  | 815539 |
|-----------|-------|-------|--------|
| Ion Ratio | Lower | Upper |        |
| 82        | 100   |       |        |
| 95        | 0.0   | 5.9   | 8.9#   |
| 138       | 0.0   | 15.9  | 23.9#  |





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.83 min Scan# 1317

Delta R.T. -0.00 min

Lab File: BP000375.D

Acq: 23 Sep 2019 21:05

Instrument :

BNA\_P

ClientSampleId :

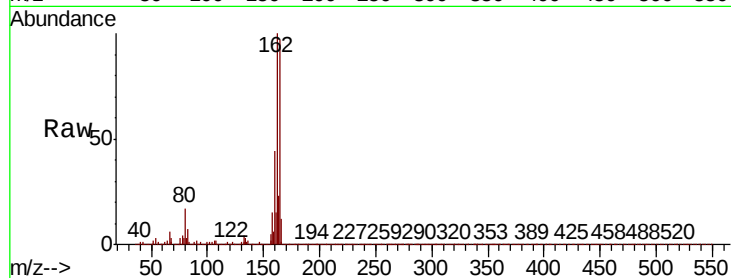
Tot Ion:164 Resp: 385830

Ion Ratio Lower Upper

164 100

162 102.6 79.9 119.9

160 45.0 35.6 53.4

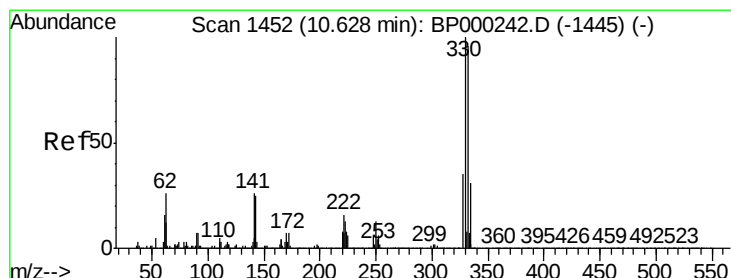
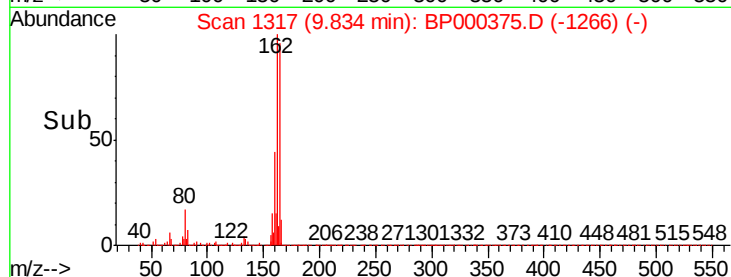
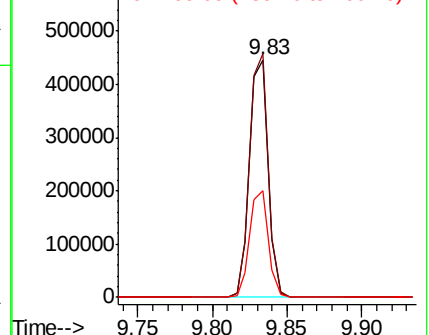


Abundance

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



#42

2,4,6-Tribromophenol

Concen: 128.280 ng

RT: 10.63 min Scan# 1452

Delta R.T. -0.00 min

Lab File: BP000375.D

Acq: 23 Sep 2019 21:05

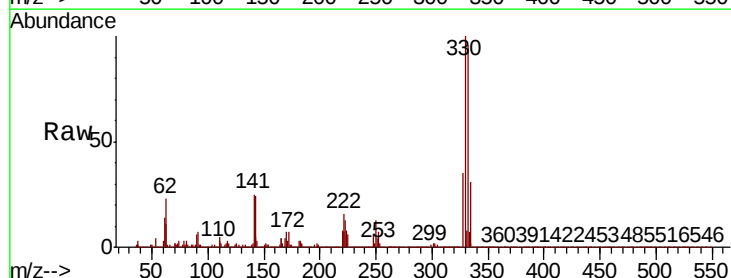
Tgt Ion:330 Resp: 490916

Ion Ratio Lower Upper

330 100

332 95.5 76.6 115.0

141 29.8 26.5 39.7

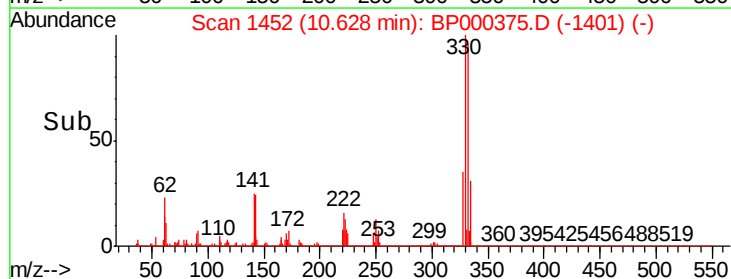
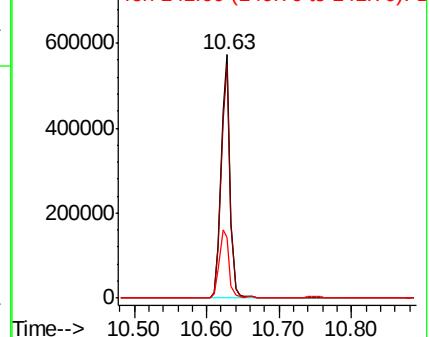


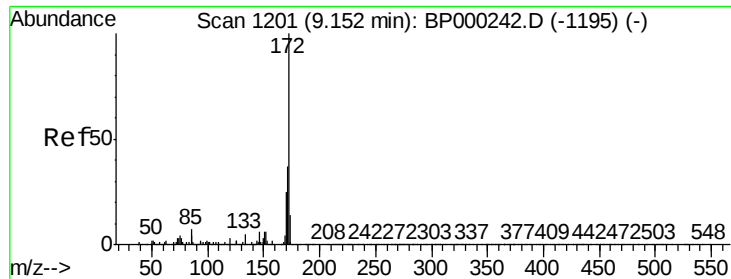
Abundance

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

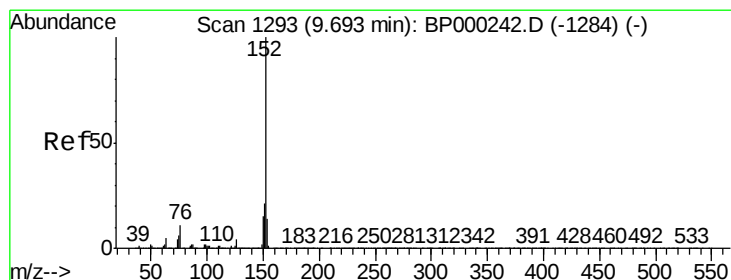
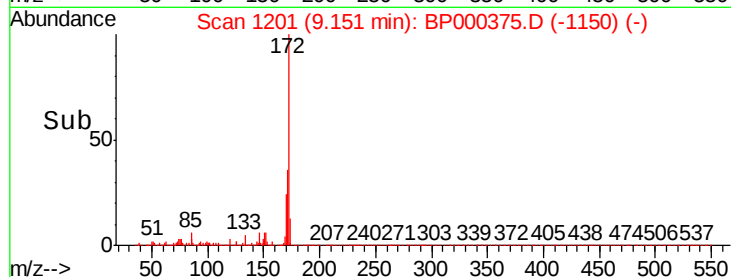
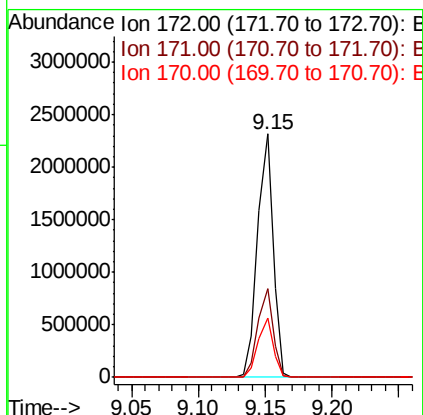
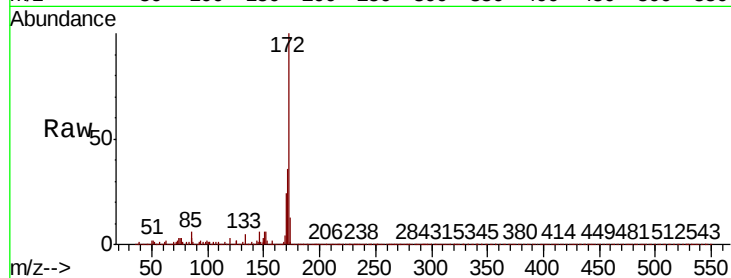




#45  
2-Fluorobiphenyl  
Concen: 86.280 ng  
RT: 9.15 min Scan# 1201  
Delta R.T. -0.00 min  
Lab File: BP000375.D  
Acq: 23 Sep 2019 21:05

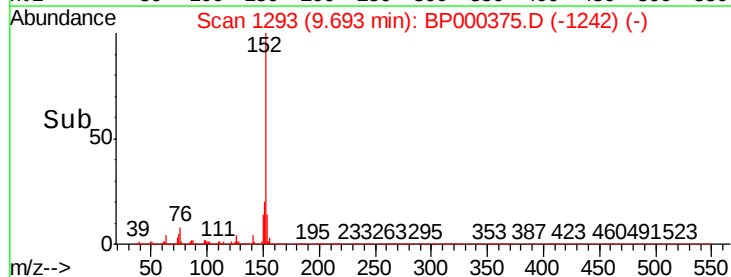
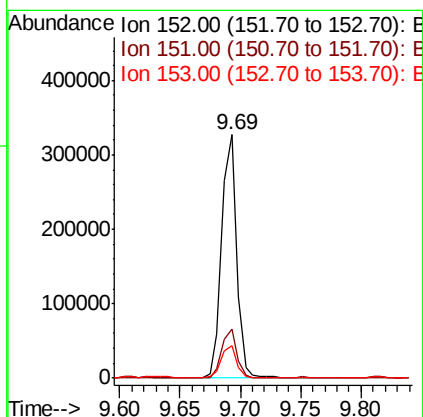
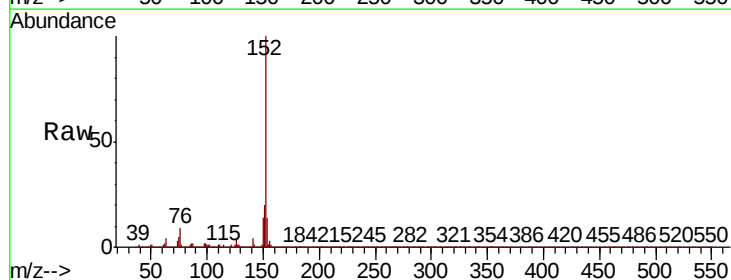
Instrument :  
BNA\_P  
ClientSampled :

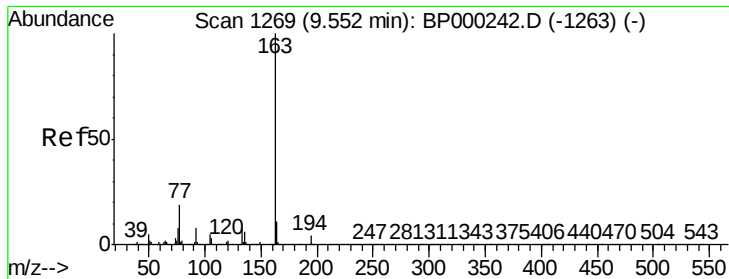
Tot Ion:172 Resp: 1849600  
Ion Ratio Lower Upper  
172 100  
171 36.5 29.8 44.6  
170 24.2 19.8 29.6



#49  
Acenaphthylene  
Concen: 8.285 ng  
RT: 9.69 min Scan# 1293  
Delta R.T. -0.00 min  
Lab File: BP000375.D  
Acq: 23 Sep 2019 21:05

Tgt Ion:152 Resp: 278848  
Ion Ratio Lower Upper  
152 100  
151 20.3 16.4 24.6  
153 13.6 11.0 16.4

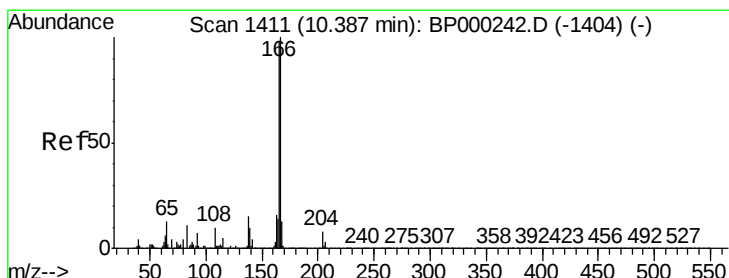
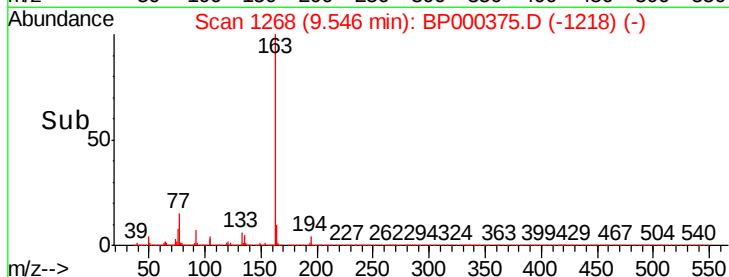
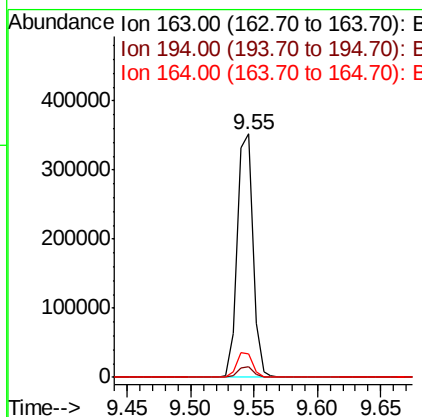
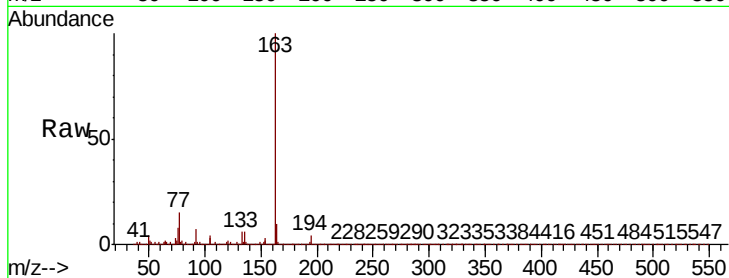




#50  
Dimethylphthalate  
Concen: 11.273 ng  
RT: 9.55 min Scan# 1268  
Delta R.T. -0.01 min  
Lab File: BP000375.D  
Acq: 23 Sep 2019 21:05

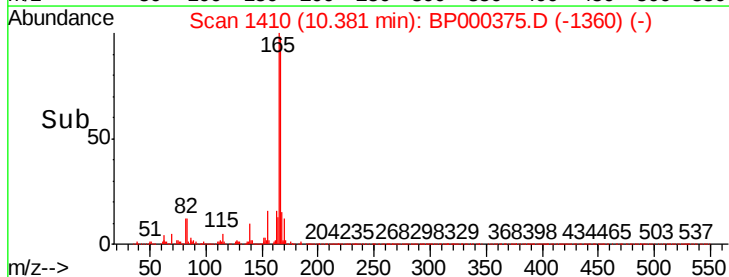
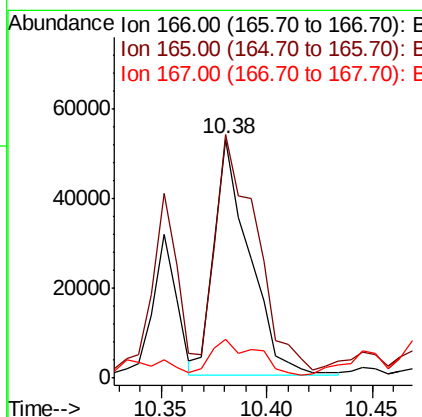
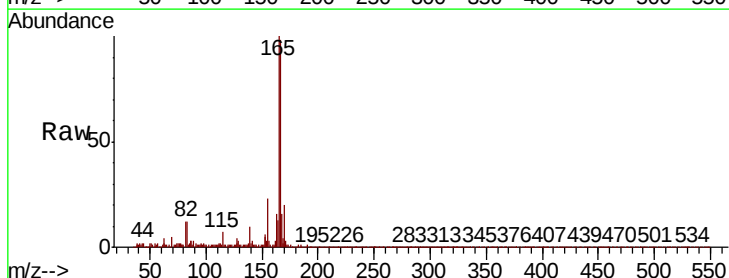
Instrument :  
BNA\_P  
ClientSampled :

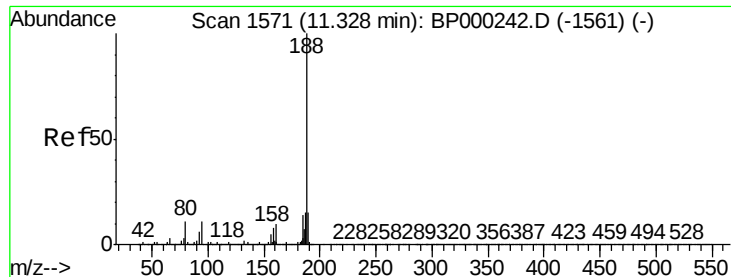
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 163     | 100   |       |       |
| 194     | 4.5   | 3.4   | 5.0   |
| 164     | 9.7   | 8.5   | 12.7  |



#58  
Fluorene  
Concen: 2.651 ng  
RT: 10.38 min Scan# 1410  
Delta R.T. -0.01 min  
Lab File: BP000375.D  
Acq: 23 Sep 2019 21:05

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 166     | 100   |       |       |
| 165     | 102.0 | 78.2  | 117.2 |
| 167     | 16.2  | 10.7  | 16.1# |





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.33 min Scan# 1571

Delta R.T. -0.00 min

Lab File: BP000375.D

Acq: 23 Sep 2019 21:05

Instrument :

BNA\_P

ClientSampled :

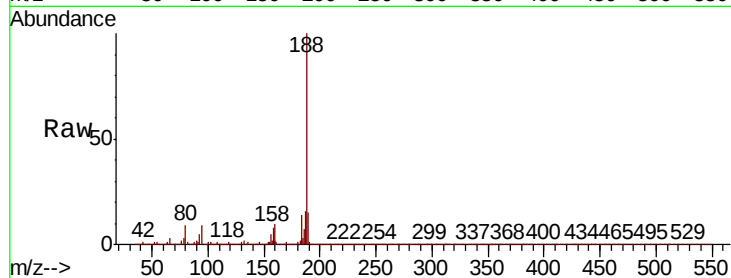
Tot Ion:188 Resp: 819910

Ion Ratio Lower Upper

188 100

94 9.0 8.5 12.7

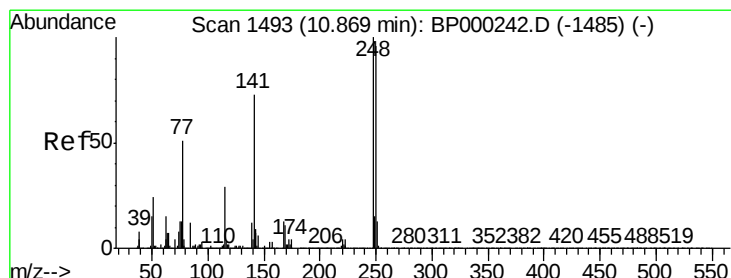
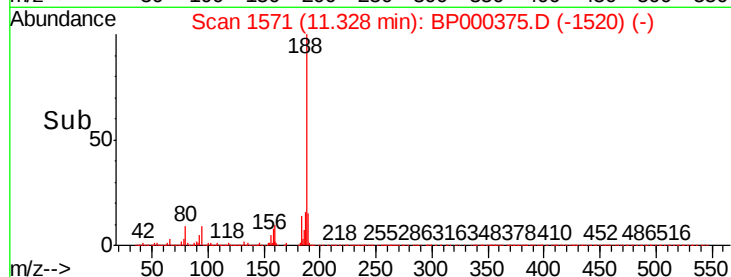
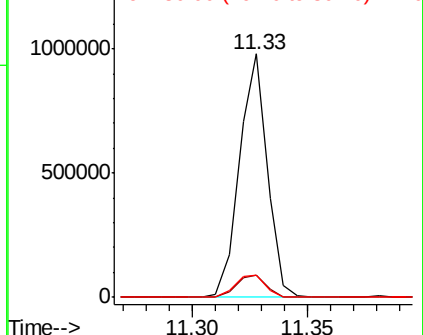
80 9.3 8.6 13.0



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



#67

4-Bromophenyl-phenylether

Concen: 3.540 ng

RT: 10.63 min Scan# 1452

Delta R.T. -0.24 min

Lab File: BP000375.D

Acq: 23 Sep 2019 21:05

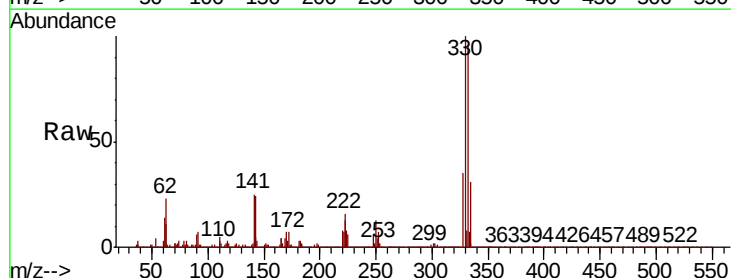
Tgt Ion:248 Resp: 32826

Ion Ratio Lower Upper

248 100

250 194.8 77.0 115.4#

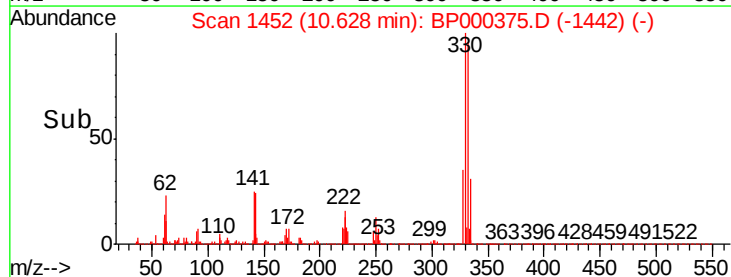
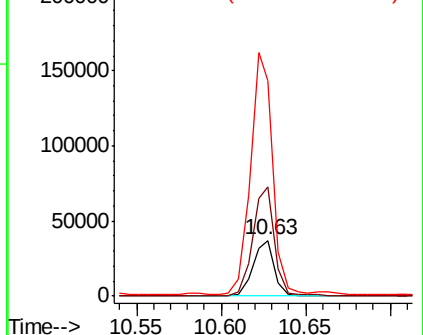
141 385.4 58.5 87.7#

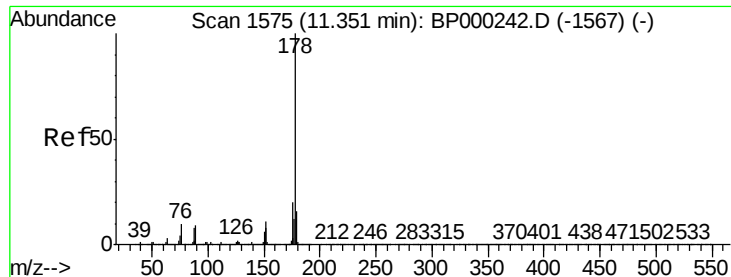


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E

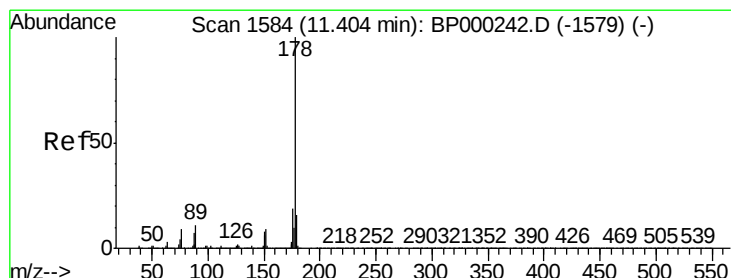
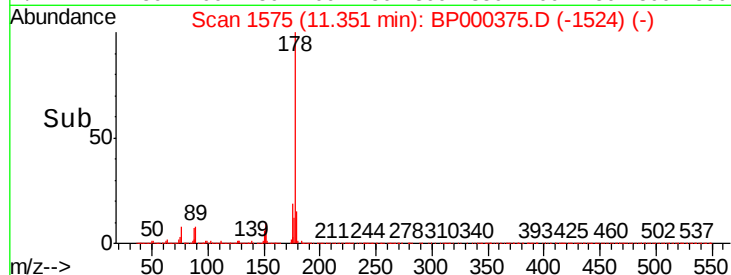
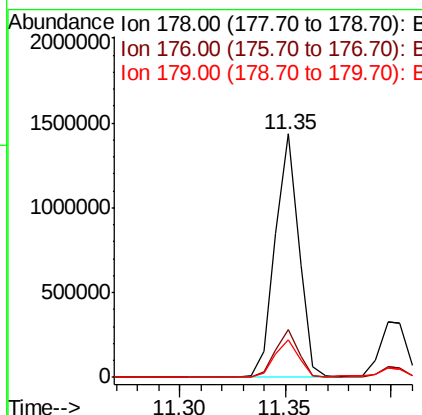
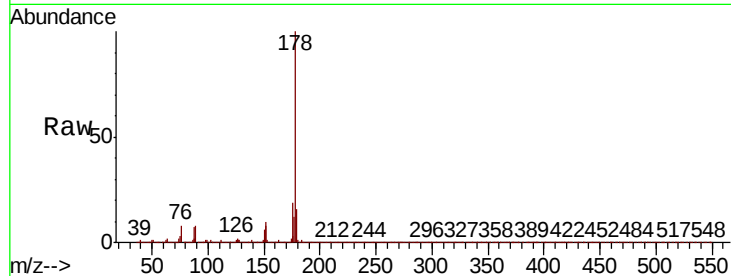




#71  
Phenanthrene  
Concen: 27.265 ng  
RT: 11.35 min Scan# 1575  
Delta R.T. -0.00 min  
Lab File: BP000375.D  
Acq: 23 Sep 2019 21:05

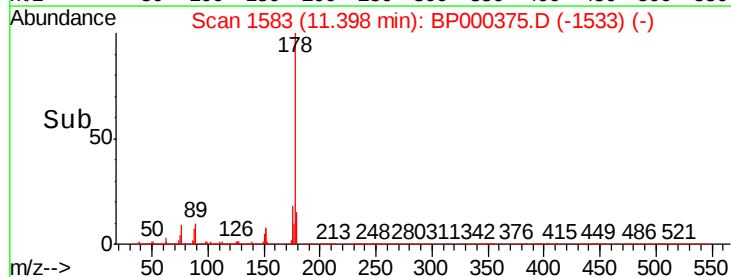
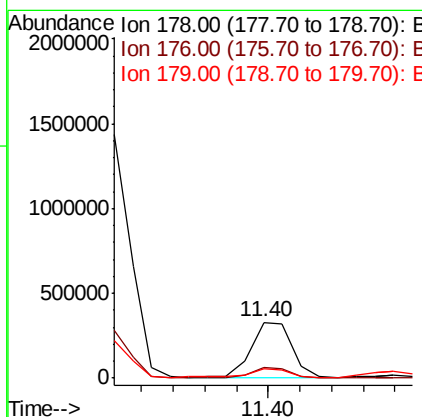
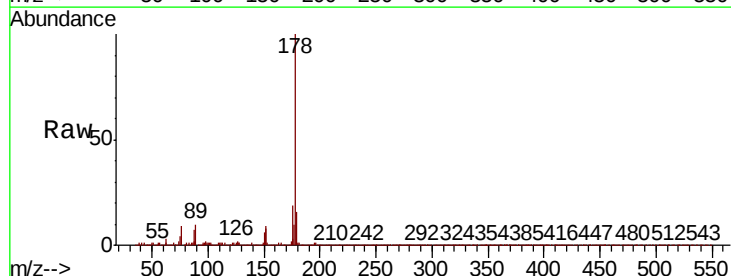
Instrument :  
BNA\_P  
ClientSampleId :

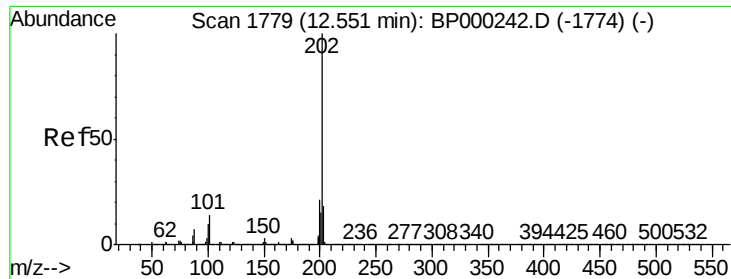
Tot Ion:178 Resp: 1120240  
Ion Ratio Lower Upper  
178 100  
176 19.4 15.8 23.8  
179 15.5 12.7 19.1



#72  
Anthracene  
Concen: 6.874 ng  
RT: 11.40 min Scan# 1583  
Delta R.T. -0.01 min  
Lab File: BP000375.D  
Acq: 23 Sep 2019 21:05

Tgt Ion:178 Resp: 290719  
Ion Ratio Lower Upper  
178 100  
176 18.8 15.4 23.0  
179 15.7 12.7 19.1

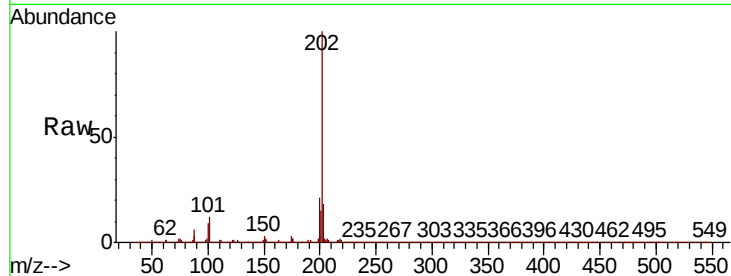




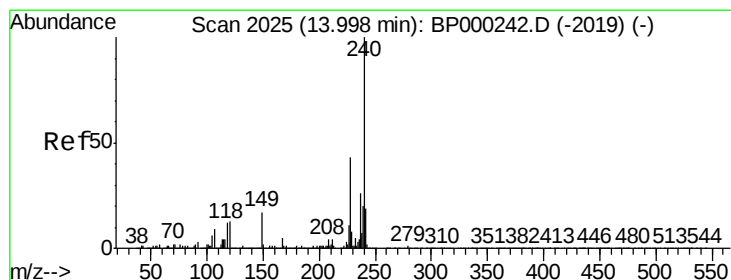
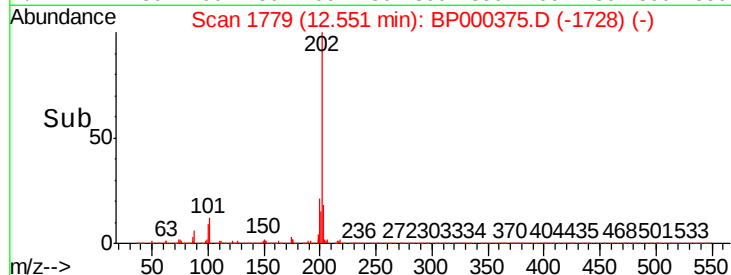
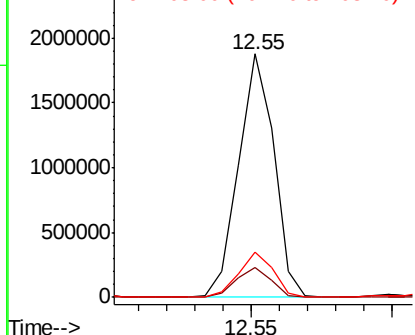
#75  
Fluoranthene  
Concen: 36.950 ng  
RT: 12.55 min Scan# 1779  
Delta R.T. -0.00 min  
Lab File: BP000375.D  
Acq: 23 Sep 2019 21:05

Instrument :  
BNA\_P  
ClientSampled :

Tot Ion:202 Resp: 1630200  
Ion Ratio Lower Upper  
202 100  
101 12.4 0.0 33.9  
203 18.5 0.0 38.0

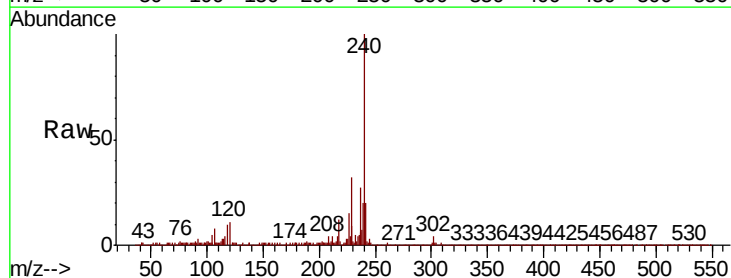


Abundance Ion 202.00 (201.70 to 202.70): E  
Ion 101.00 (100.70 to 101.70): E  
Ion 203.00 (202.70 to 203.70): E

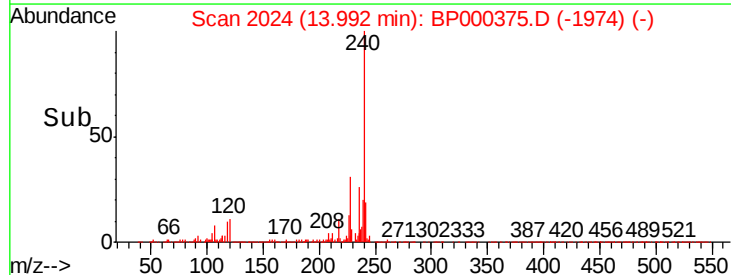
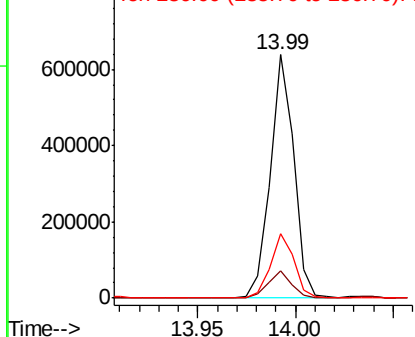


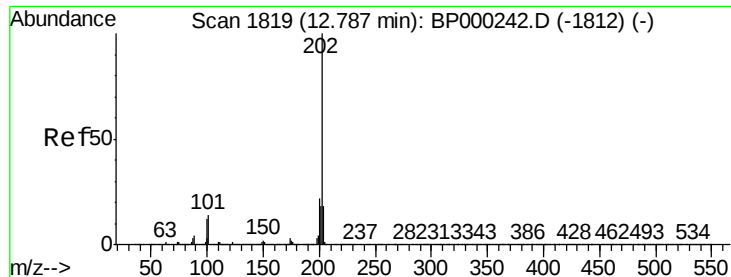
#76  
Chrysene-d12  
Concen: 20.000 ng  
RT: 13.99 min Scan# 2024  
Delta R.T. -0.01 min  
Lab File: BP000375.D  
Acq: 23 Sep 2019 21:05

Tgt Ion:240 Resp: 531240  
Ion Ratio Lower Upper  
240 100  
120 11.0 10.4 15.6  
236 26.5 21.0 31.6



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

Pvrene

Concen: 46.302 ng

RT: 12.78 min Scan# 1818

Delta R.T. -0.01 min

Lab File: BP000375.D

Acq: 23 Sep 2019 21:05

Instrument :

BNA\_P

ClientSampled :

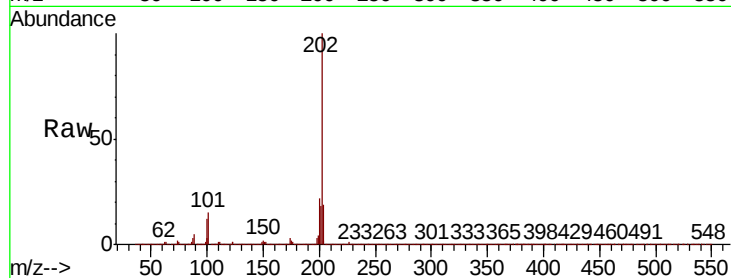
Tot Ion:202 Resp: 1840287

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 202 | 100   |       |       |
| 200 | 21.6  | 17.5  | 26.3  |
| 203 | 18.5  | 14.3  | 21.5  |

202 100

200 21.6 17.5 26.3

203 18.5 14.3 21.5

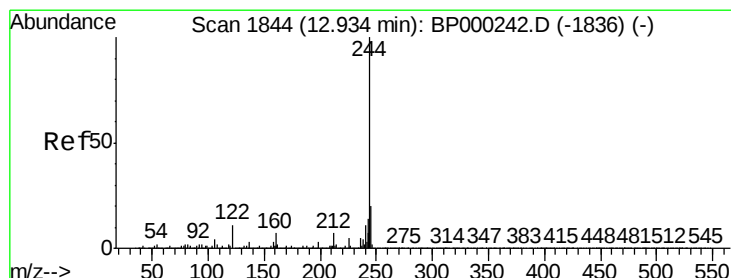
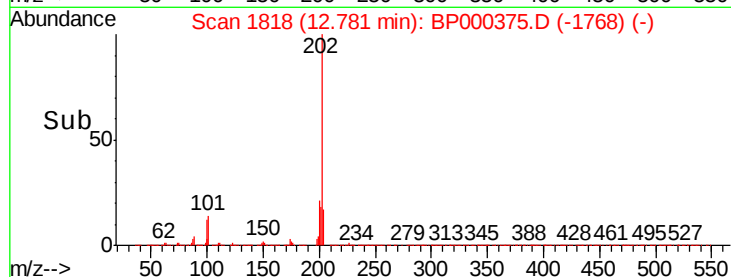
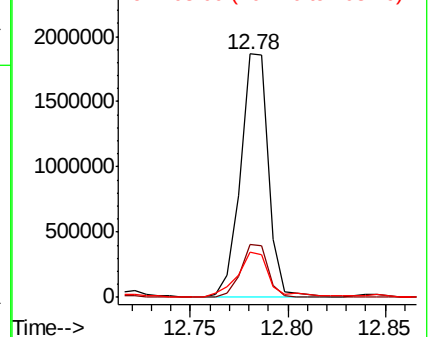


Abundance

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



#79

Terphenyl-d14

Concen: 97.259 ng

RT: 12.93 min Scan# 1843

Delta R.T. -0.01 min

Lab File: BP000375.D

Acq: 23 Sep 2019 21:05

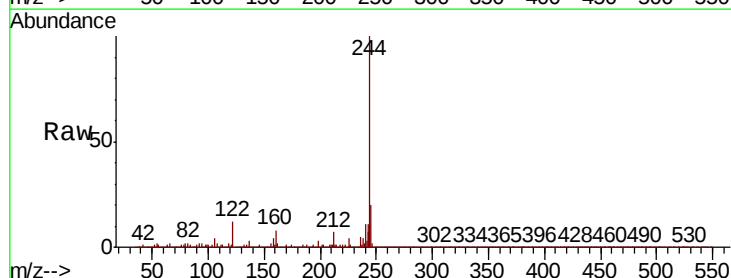
Tgt Ion:244 Resp: 2462899

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 244 | 100   |       |       |
| 212 | 7.5   | 5.9   | 8.9   |
| 122 | 11.5  | 9.0   | 13.4  |

244 100

212 7.5 5.9 8.9

122 11.5 9.0 13.4

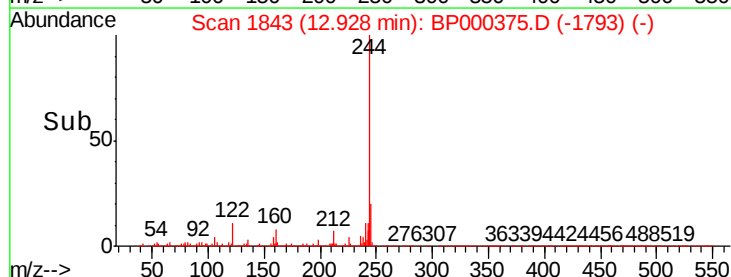
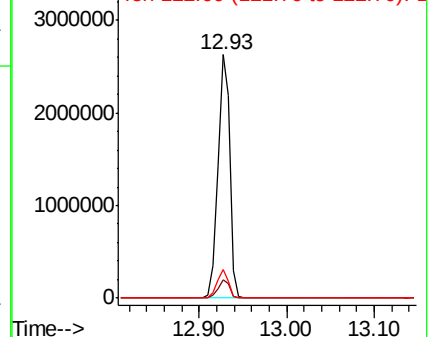


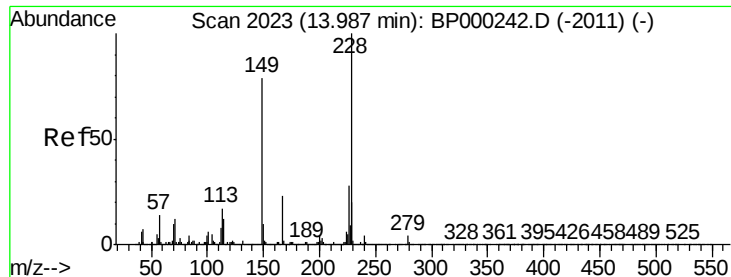
Abundance

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





#81

Benzo(a)anthracene

Concen: 20.907 ng

RT: 14.02 min Scan# 2029

Delta R.T. 0.04 min

Lab File: BP000375.D

Acq: 23 Sep 2019 21:05

Instrument :

BNA\_P

ClientSampled :

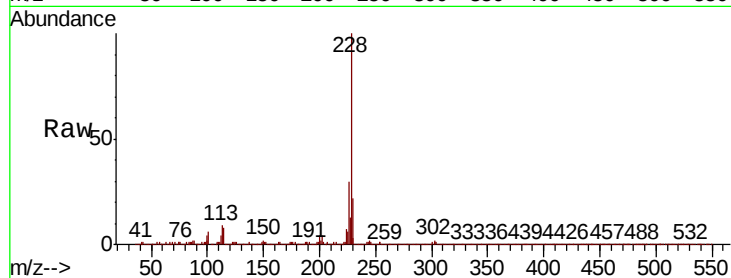
Tot Ion:228 Resp: 701576

Ion Ratio Lower Upper

228 100

226 29.8 22.2 33.4

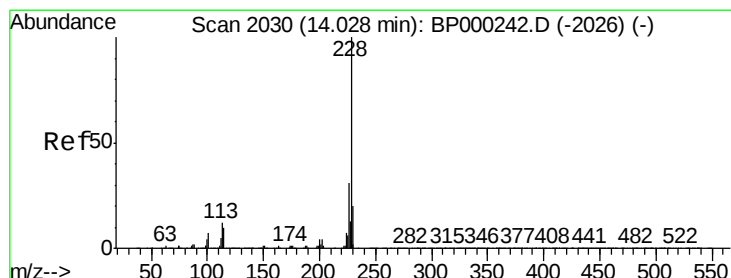
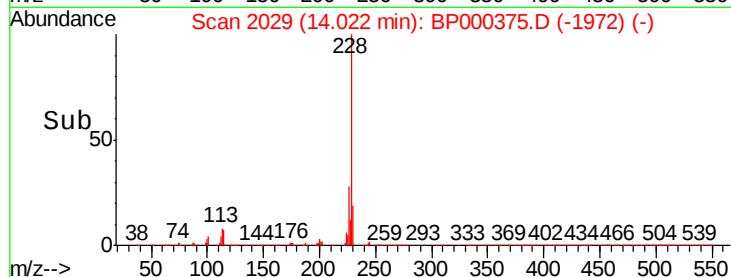
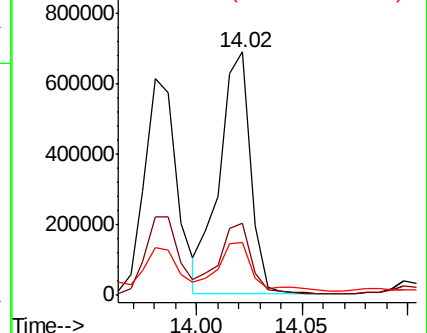
229 21.9 16.0 24.0



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



#83

Chrysene

Concen: 21.293 ng

RT: 14.02 min Scan# 2029

Delta R.T. -0.01 min

Lab File: BP000375.D

Acq: 23 Sep 2019 21:05

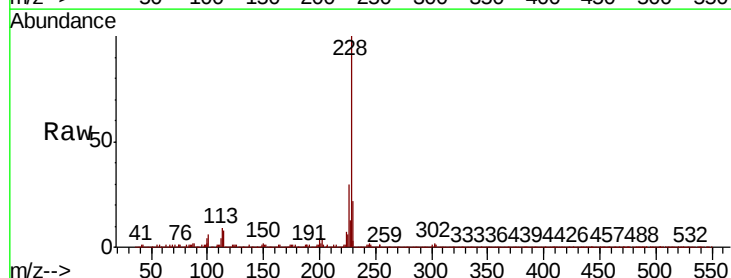
Tgt Ion:228 Resp: 701576

Ion Ratio Lower Upper

228 100

226 29.8 24.9 37.3

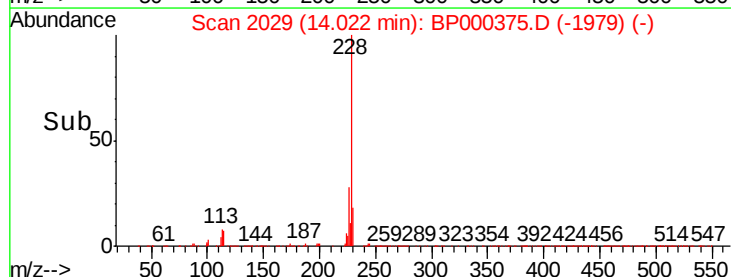
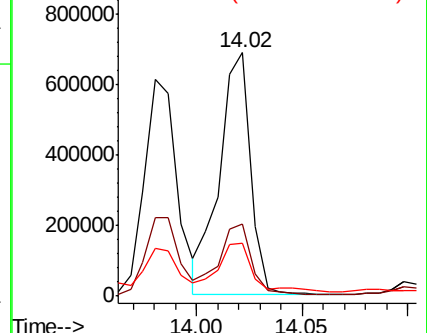
229 21.9 16.2 24.2

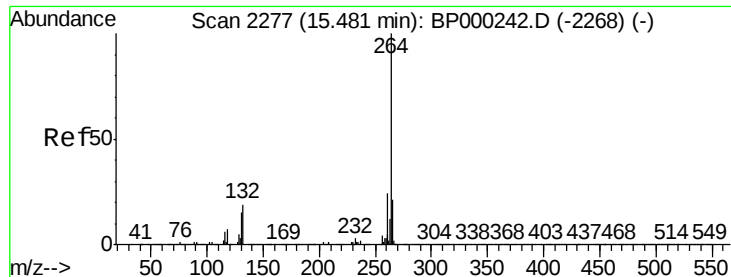


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#87

Pervlene-d12

Concen: 20.000 ng

RT: 15.47 min Scan# 2276

Delta R.T. -0.01 min

Lab File: BP000375.D

Acq: 23 Sep 2019 21:05

Instrument :

BNA\_P

ClientSampleId :

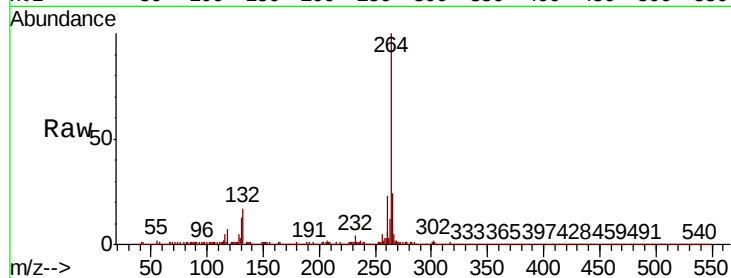
Tot Ion:264 Resp: 633740

Ion Ratio Lower Upper

264 100

260 23.5 18.9 28.3

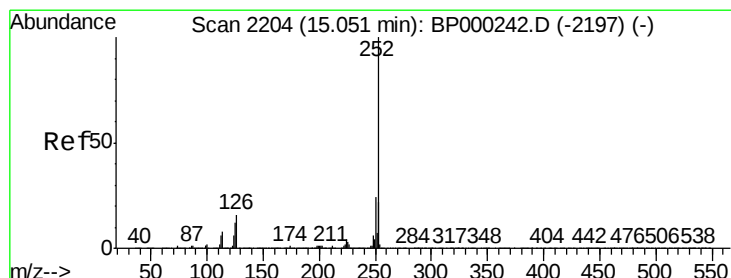
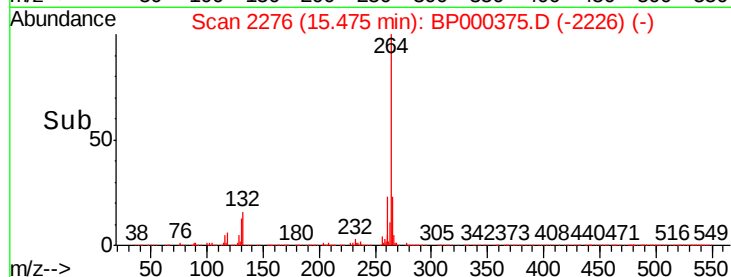
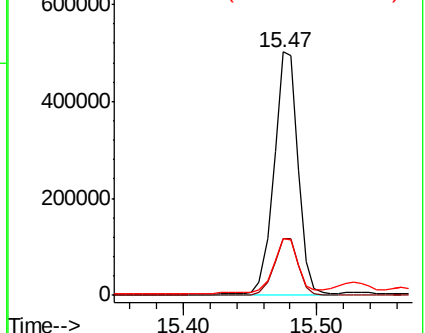
265 23.6 17.2 25.8



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



#88

Benzo(b)fluoranthene

Concen: 26.213 ng

RT: 15.05 min Scan# 2203

Delta R.T. -0.01 min

Lab File: BP000375.D

Acq: 23 Sep 2019 21:05

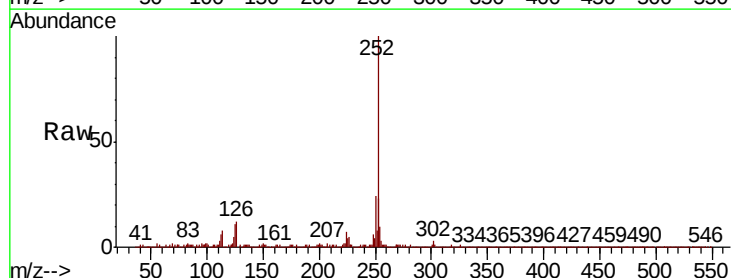
Tgt Ion:252 Resp: 991031

Ion Ratio Lower Upper

252 100

253 23.2 17.8 26.6

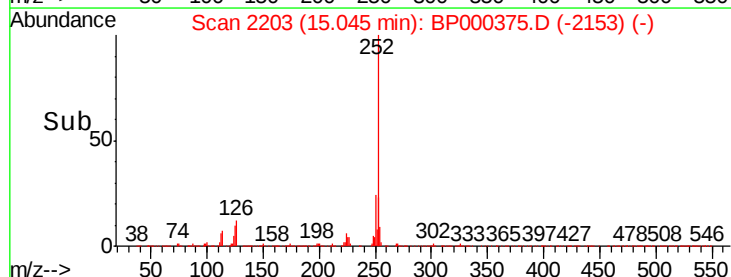
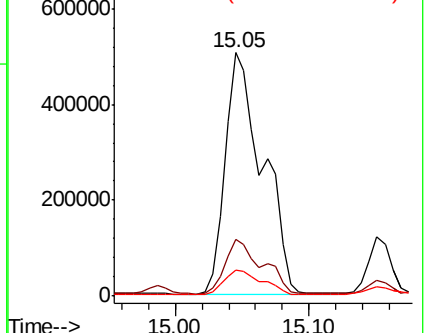
125 10.6 9.5 14.3

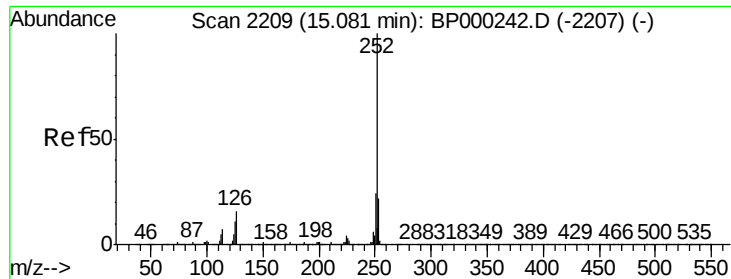


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

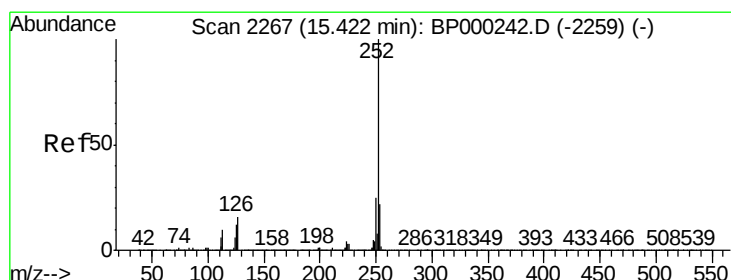
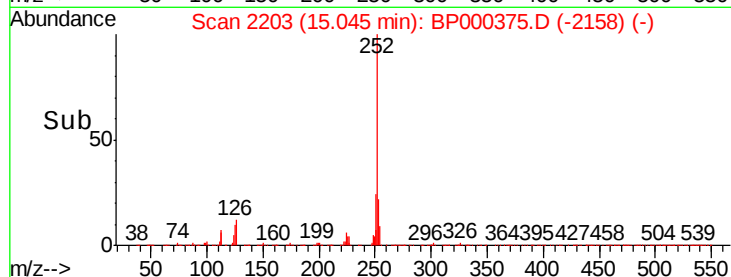
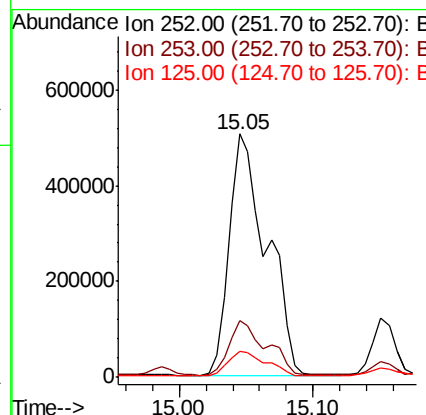
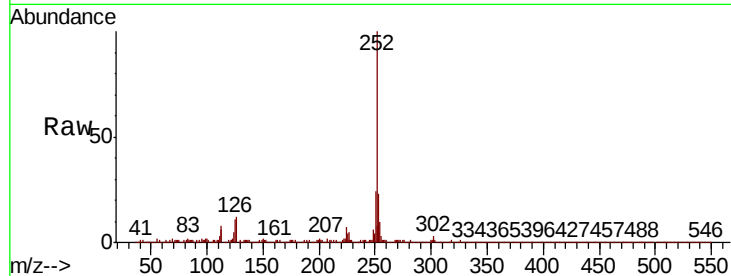




#89  
Benzo(k)fluoranthene  
Concen: 30.051 ng  
RT: 15.05 min Scan# 2203  
Delta R.T. -0.04 min  
Lab File: BP000375.D  
Acq: 23 Sep 2019 21:05

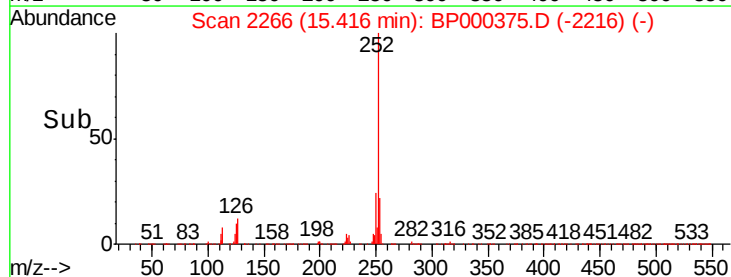
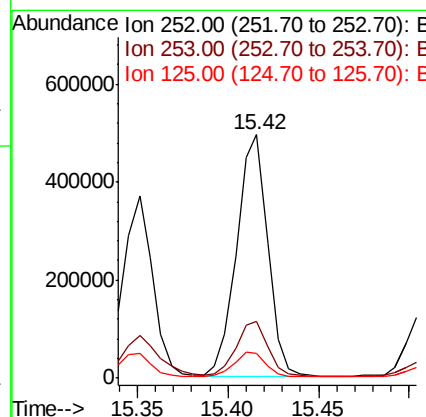
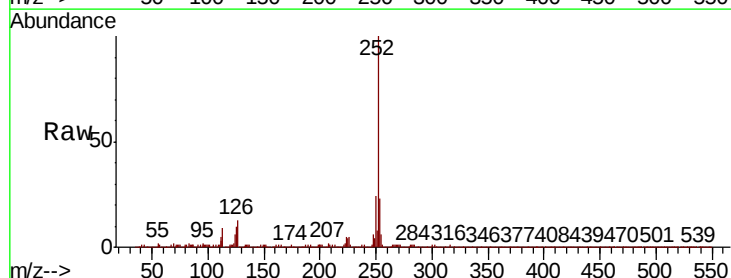
Instrument :  
BNA\_P  
ClientSampleId :

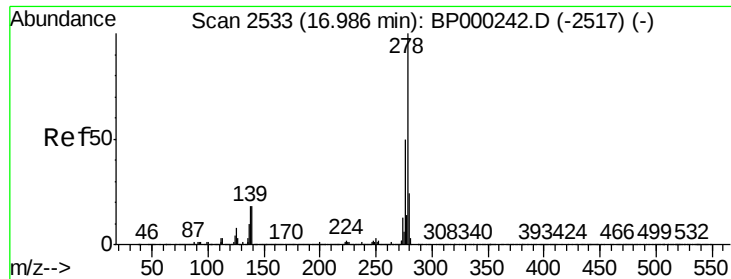
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 23.2  | 17.8  | 26.8  |
| 125     | 10.6  | 9.6   | 14.4  |



#90  
Benzo(a)pyrene  
Concen: 17.067 ng  
RT: 15.42 min Scan# 2266  
Delta R.T. -0.01 min  
Lab File: BP000375.D  
Acq: 23 Sep 2019 21:05

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 23.3  | 17.7  | 26.5  |
| 125     | 10.3  | 10.0  | 15.0  |

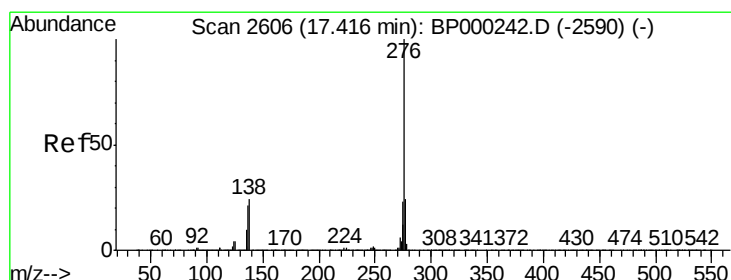
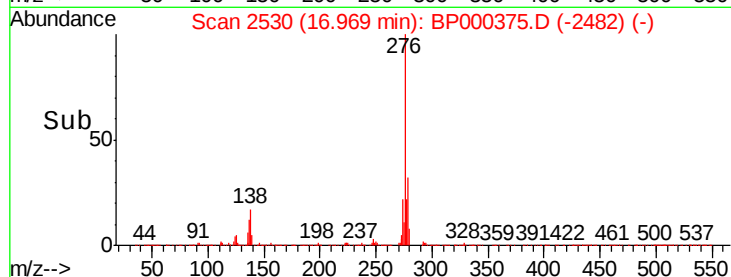
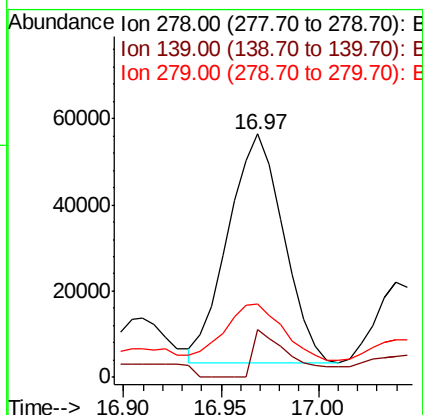
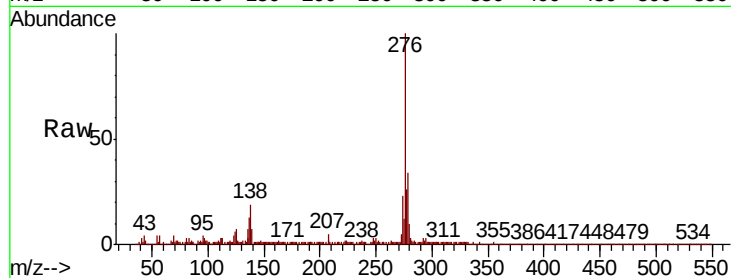




#91  
Dibenzo(a,h)anthracene  
Concen: 3.249 ng  
RT: 16.97 min Scan# 2530  
Delta R.T. -0.02 min  
Lab File: BP000375.D  
Acq: 23 Sep 2019 21:05

Instrument :  
BNA\_P  
ClientSampleId :

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 278     | 100   |       |       |
| 139     | 19.8  | 14.5  | 21.7  |
| 279     | 30.3  | 19.0  | 28.6  |



#92  
Benzo(g,h,i)perylene  
Concen: 12.275 ng  
RT: 17.41 min Scan# 2605  
Delta R.T. -0.01 min  
Lab File: BP000375.D  
Acq: 23 Sep 2019 21:05

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 276     | 100   |       |       |
| 277     | 24.4  | 19.1  | 28.7  |
| 138     | 20.1  | 19.5  | 29.3  |

