

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091619\  
 Data File : BP000250.D  
 Acq On : 16 Sep 2019 20:48  
 Operator : HP/JU  
 Sample : K4861-11  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :

Quant Time: Sep 17 06:11:31 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP091619.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Sep 16 18:59:05 2019  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 6.79  | 152  | 317396   | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8        | 8.07  | 136  | 1163394  | 20.00 | ng    | 0.00     |
| 39) Acenaphthene-d10      | 9.83  | 164  | 647678   | 20.00 | ng    | 0.00     |
| 64) Phenanthrene-d10      | 11.32 | 188  | 1158549  | 20.00 | ng    | 0.00     |
| 76) Chrysene-d12          | 13.99 | 240  | 895092   | 20.00 | ng    | -0.01    |
| 87) Perylene-d12          | 15.47 | 264  | 986262   | 20.00 | ng    | -0.01    |

## System Monitoring Compounds

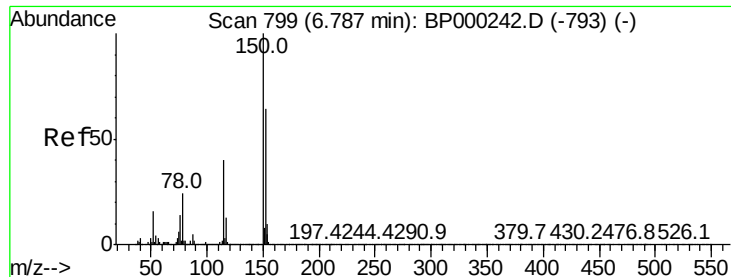
|                          |       |     |         |        |    |      |
|--------------------------|-------|-----|---------|--------|----|------|
| 5) 2-Fluorophenol        | 5.41  | 112 | 1992384 | 108.37 | ng | 0.00 |
| 7) Phenol-d6             | 6.42  | 99  | 2592021 | 115.01 | ng | 0.00 |
| 23) Nitrobenzene-d5      | 7.35  | 82  | 1457855 | 80.85  | ng | 0.00 |
| 42) 2,4,6-Tribromophenol | 10.62 | 330 | 788155  | 122.69 | ng | 0.00 |
| 45) 2-Fluorobiphenyl     | 9.15  | 172 | 2891885 | 80.36  | ng | 0.00 |
| 79) Terphenyl-d14        | 12.93 | 244 | 3070802 | 71.97  | ng | 0.00 |

## Target Compounds

|                                |       |     |         |           |    | Qvalue |
|--------------------------------|-------|-----|---------|-----------|----|--------|
| 9) Benzaldehyde                | 6.42  | 77  | 4972    | Below Cal | #  | 1      |
| 10) Phenol                     | 6.43  | 94  | 125868  | 4.916     | ng | 95     |
| 19) n-Nitroso-di-n-propylamine | 7.35  | 70  | 178991  | 15.022    | ng | # 75   |
| 25) Isophorone                 | 7.35  | 82  | 1455602 | 40.767    | ng | # 63   |
| 50) Dimethylphthalate          | 9.54  | 163 | 414588  | 9.395     | ng | 99     |
| 57) 2,4-Dinitrotoluene         | 9.83  | 165 | 85532   | 6.743     | ng | # 35   |
| 67) 4-Bromophenyl-phenylether  | 10.62 | 248 | 53969   | 4.119     | ng | # 1    |
| 69) Atrazine                   | 11.00 | 200 | 147     | Below Cal | #  | 1      |
| 71) Phenanthrene               | 11.35 | 178 | 278921  | 4.804     | ng | 99     |
| 75) Fluoranthene               | 12.55 | 202 | 1281811 | 20.561    | ng | 98     |
| 78) Pyrene                     | 12.77 | 202 | 1378442 | 20.584    | ng | 99     |
| 81) Benzo(a)anthracene         | 13.97 | 228 | 784303  | 13.871    | ng | 99     |
| 83) Chrysene                   | 14.01 | 228 | 692441  | 12.473    | ng | 98     |
| 86) Indeno(1,2,3-cd)pyrene     | 16.94 | 276 | 465923  | 6.885     | ng | 93     |
| 88) Benzo(b)fluoranthene       | 15.04 | 252 | 1178944 | 20.038    | ng | 99     |
| 89) Benzo(k)fluoranthene       | 15.04 | 252 | 1178944 | 22.971    | ng | 99     |
| 90) Benzo(a)pyrene             | 15.40 | 252 | 698769  | 13.052    | ng | 98     |
| 91) Dibenzo(a,h)anthracene     | 16.95 | 278 | 113005  | 2.264     | ng | 93     |
| 92) Benzo(a,h,i)perylene       | 17.39 | 276 | 463333  | 9.031     | ng | 99     |

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



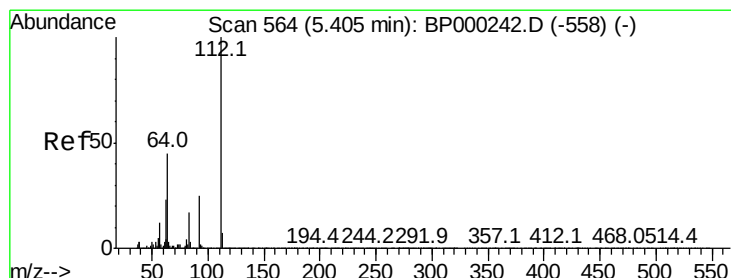
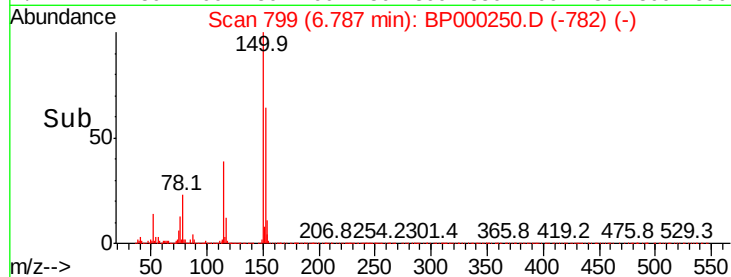
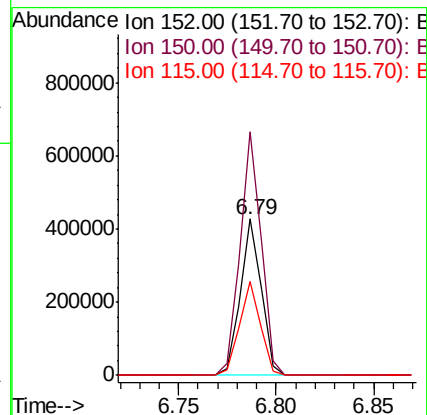
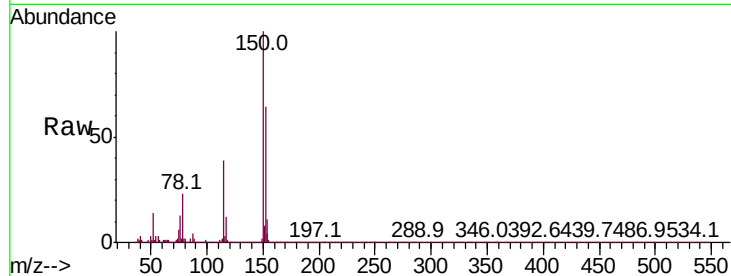


#1

1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 6.79 min Scan# 799  
Delta R.T. -0.00 min  
Lab File: BP000250.D  
Acq: 16 Sep 2019 20:48

Instrument :  
BNA\_P  
ClientSampleId :

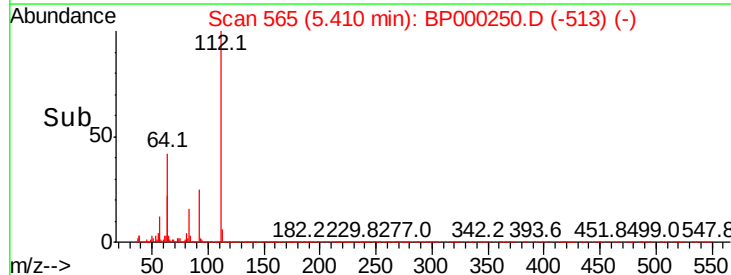
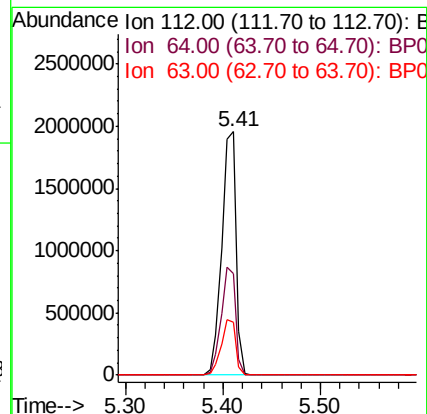
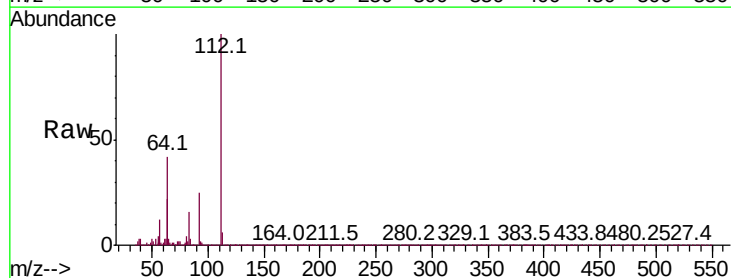
Tot Ion:152 Resp: 317396  
Ion Ratio Lower Upper  
152 100  
150 155.7 125.2 187.8  
115 60.4 49.7 74.5

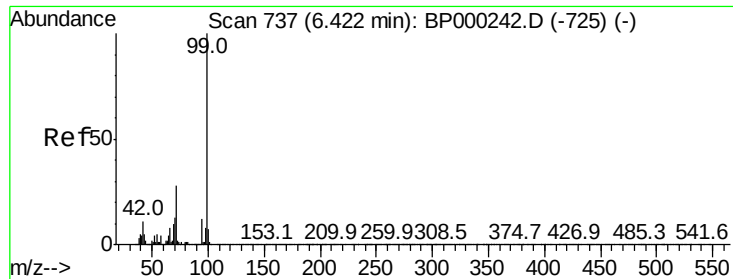


#5

2-Fluorophenol  
Concen: 108.368 ng  
RT: 5.41 min Scan# 565  
Delta R.T. 0.01 min  
Lab File: BP000250.D  
Acq: 16 Sep 2019 20:48

Tgt Ion:112 Resp: 1992384  
Ion Ratio Lower Upper  
112 100  
64 41.9 36.2 54.4  
63 21.6 18.3 27.5





#7

Phenol-d6

Concen: 115.014 ng

RT: 6.42 min Scan# 736

Delta R.T. -0.01 min

Lab File: BP000250.D

Acq: 16 Sep 2019 20:48

Instrument :

BNA\_P

ClientSampleId :

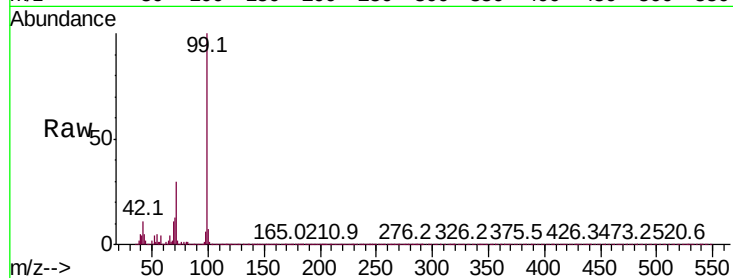
Tot Ion: 99 Resp: 2592021

Ion Ratio Lower Upper

99 100

42 11.2 8.5 12.7

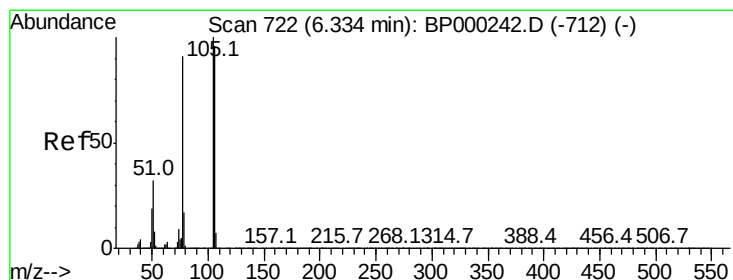
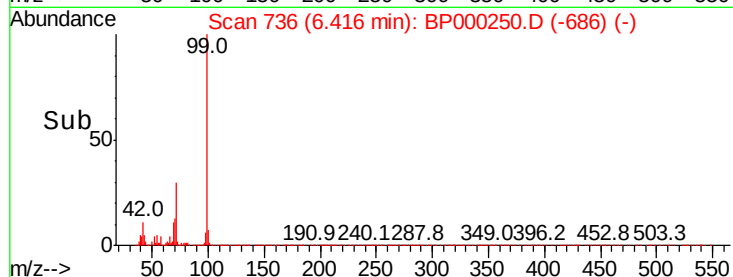
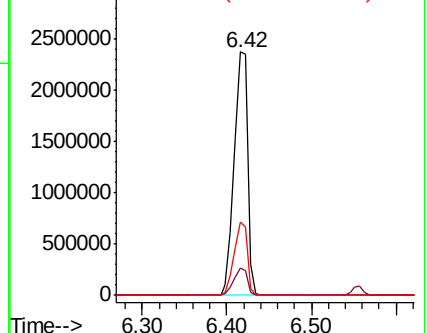
71 30.0 22.6 34.0



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: 6.42 min Scan# 737

Delta R.T. 0.09 min

Lab File: BP000250.D

Acq: 16 Sep 2019 20:48

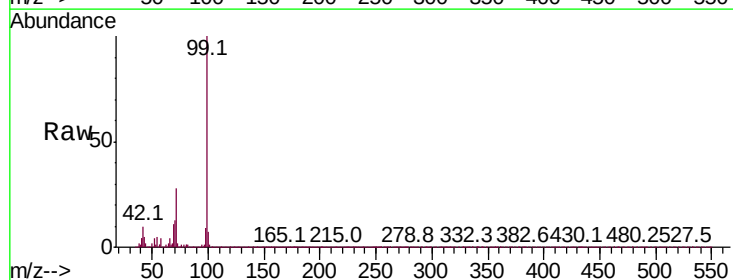
Tgt Ion: 77 Resp: 4972

Ion Ratio Lower Upper

77 100

105 3.5 89.6 129.6#

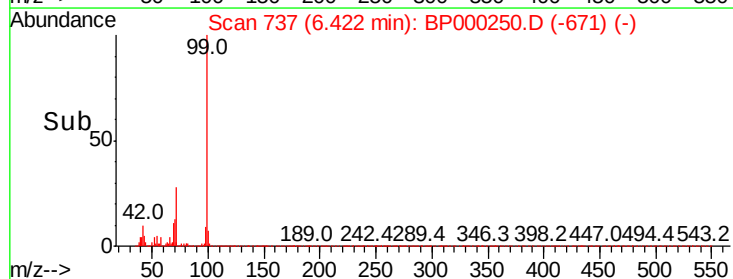
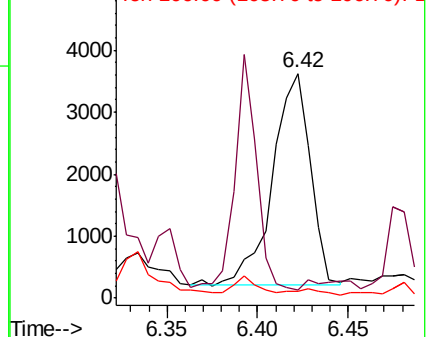
106 3.0 84.6 124.6#

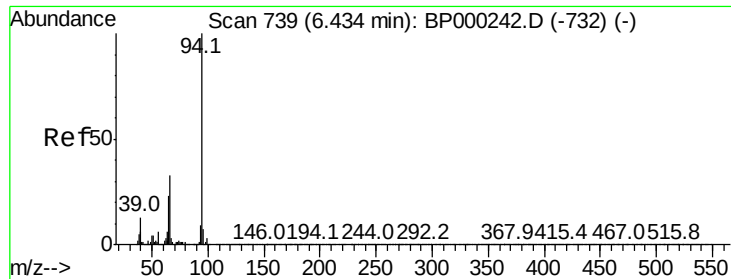


Abundance Ion 77.00 (76.70 to 77.70): BP0

Ion 105.00 (104.70 to 105.70): E

Ion 106.00 (105.70 to 106.70): E





#10

Phenol

Concen: 4.916 ng

RT: 6.43 min Scan# 738

Delta R.T. -0.01 min

Lab File: BP000250.D

Acq: 16 Sep 2019 20:48

Instrument :

BNA\_P

ClientSampled :

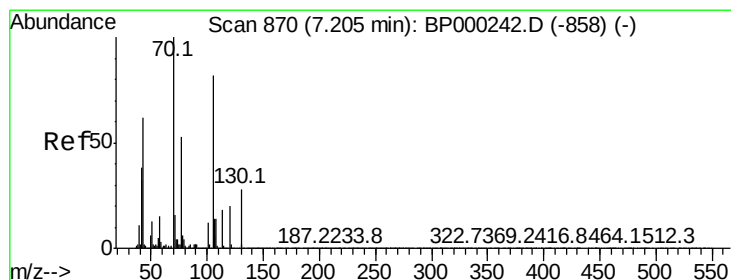
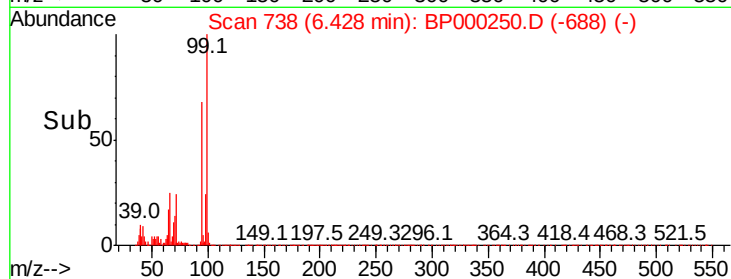
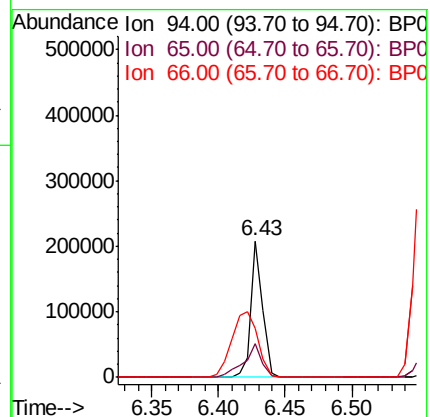
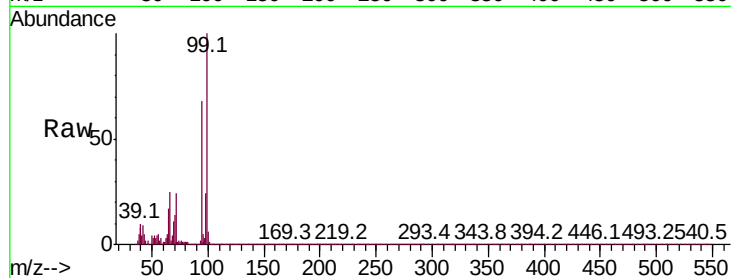
Tot Ion: 94 Resp: 125868

Ion Ratio Lower Upper

94 100

65 24.8 3.3 43.3

66 36.0 12.7 52.7



#19

n-Nitroso-di-n-propylamine

Concen: 15.022 ng

RT: 7.35 min Scan# 894

Delta R.T. 0.14 min

Lab File: BP000250.D

Acq: 16 Sep 2019 20:48

Tgt Ion: 70 Resp: 178991

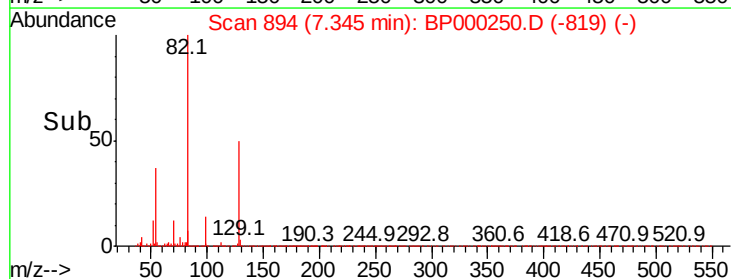
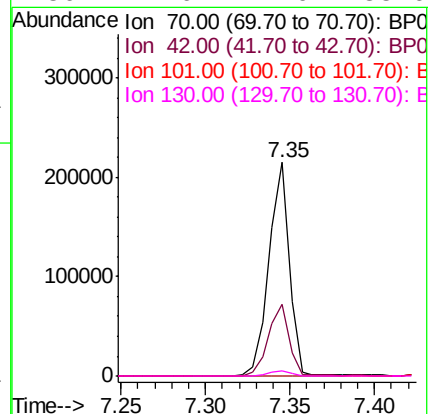
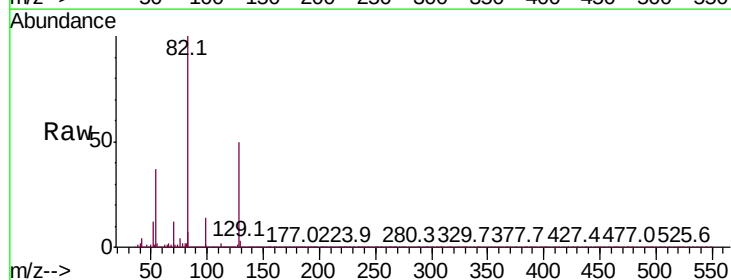
Ion Ratio Lower Upper

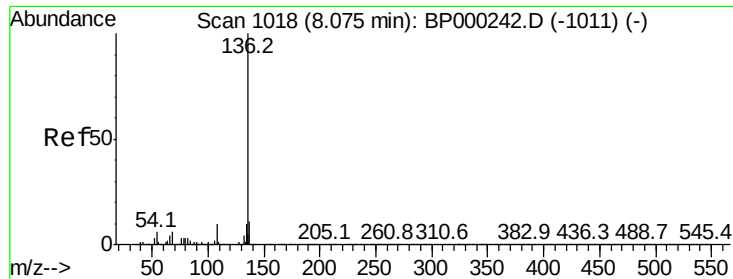
70 100

42 33.8 30.7 46.1

101 0.0 9.6 14.4#

130 2.6 22.0 33.0#



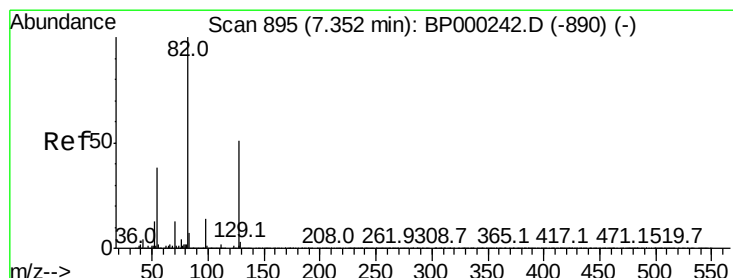
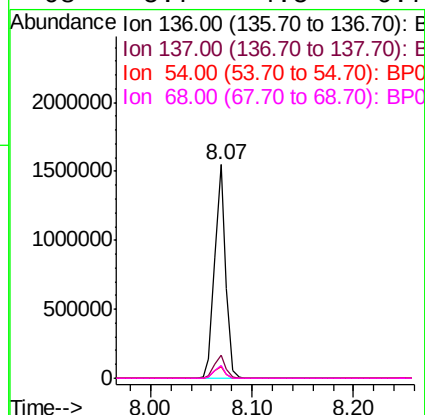
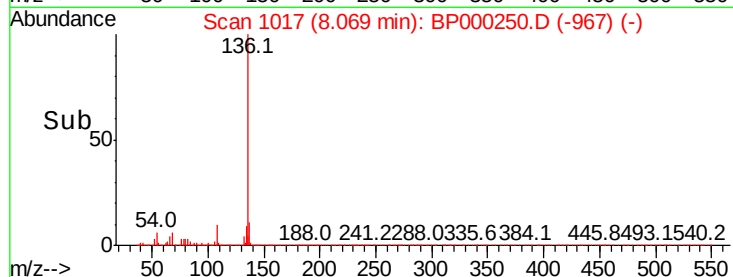
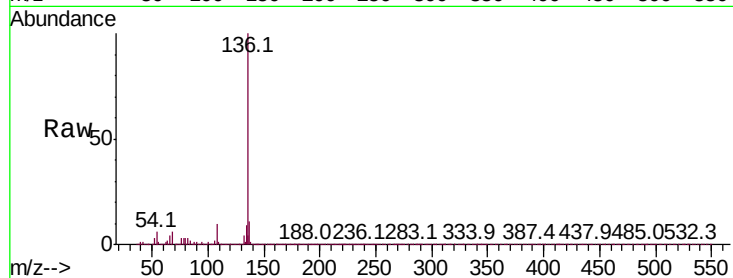


#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 8.07 min Scan# 1017  
Delta R.T. -0.01 min  
Lab File: BP000250.D  
Acq: 16 Sep 2019 20:48

Instrument :  
BNA\_P  
ClientSampleId :

Tot Ion:136 Resp: 1163394

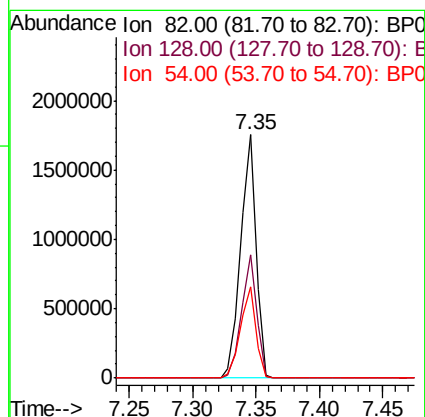
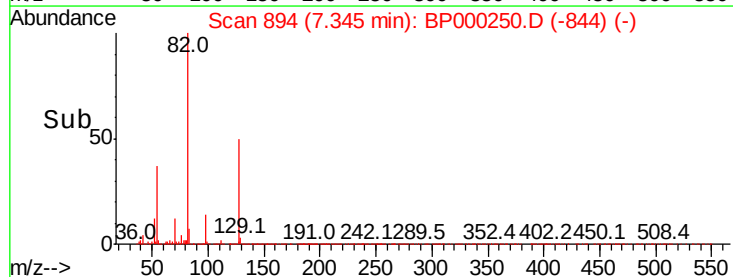
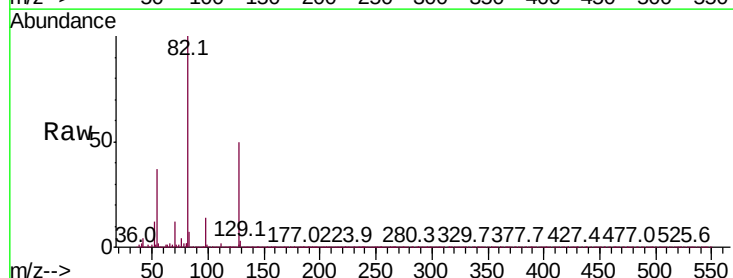
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 136 | 100   |       |       |
| 137 | 11.0  | 8.6   | 13.0  |
| 54  | 5.6   | 4.5   | 6.7   |
| 68  | 5.7   | 4.5   | 6.7   |

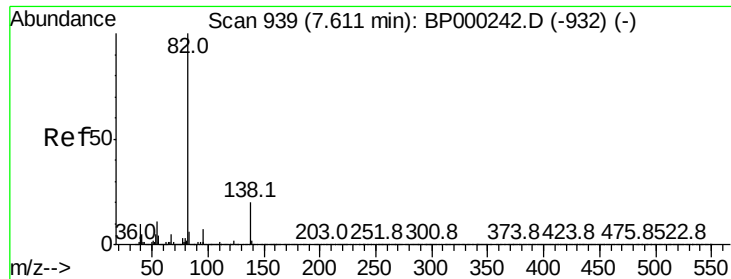


#23  
Nitrobenzene-d5  
Concen: 80.850 ng  
RT: 7.35 min Scan# 894  
Delta R.T. -0.01 min  
Lab File: BP000250.D  
Acq: 16 Sep 2019 20:48

Tgt Ion: 82 Resp: 1457855

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 82  | 100   |       |       |
| 128 | 50.5  | 40.7  | 61.1  |
| 54  | 37.4  | 30.1  | 45.1  |





#25

Isophorone

Concen: 40.767 ng

RT: 7.35 min Scan# 894

Delta R.T. -0.27 min

Lab File: BP000250.D

Acq: 16 Sep 2019 20:48

Instrument :

BNA\_P

ClientSampleId :

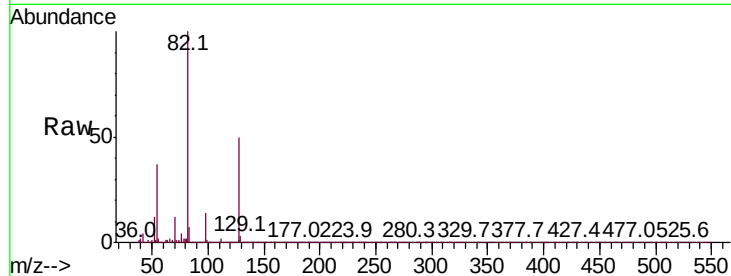
Tot Ion: 82 Resp: 1455602

Ion Ratio Lower Upper

82 100

95 0.0 5.9 8.9#

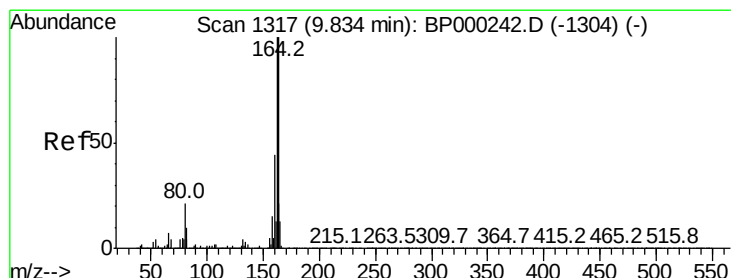
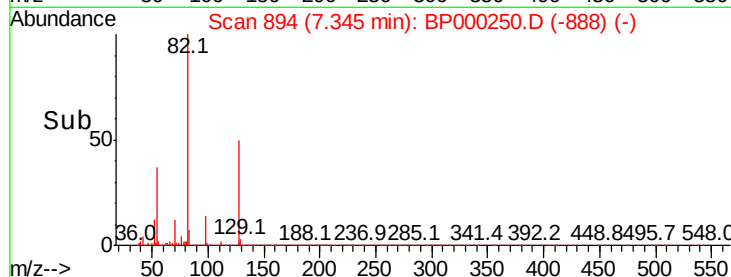
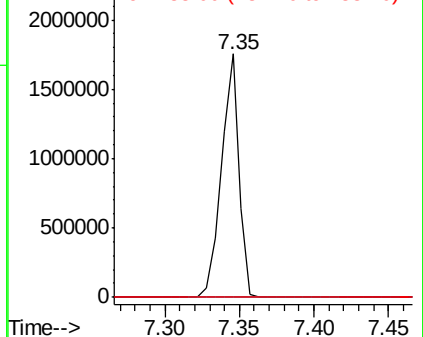
138 0.0 15.9 23.9#



Abundance Ion 82.00 (81.70 to 82.70): BP0

Ion 95.00 (94.70 to 95.70): BP0

Ion 138.00 (137.70 to 138.70): E



#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.83 min Scan# 1316

Delta R.T. -0.01 min

Lab File: BP000250.D

Acq: 16 Sep 2019 20:48

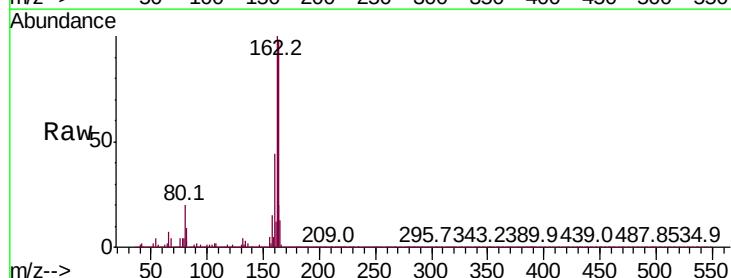
Tgt Ion: 164 Resp: 647678

Ion Ratio Lower Upper

164 100

162 101.6 79.9 119.9

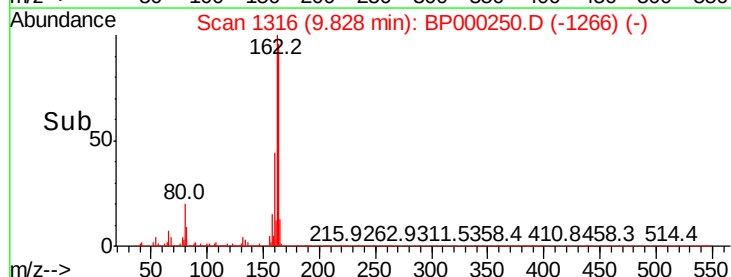
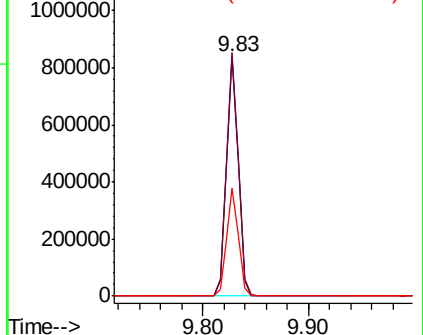
160 44.9 35.6 53.4

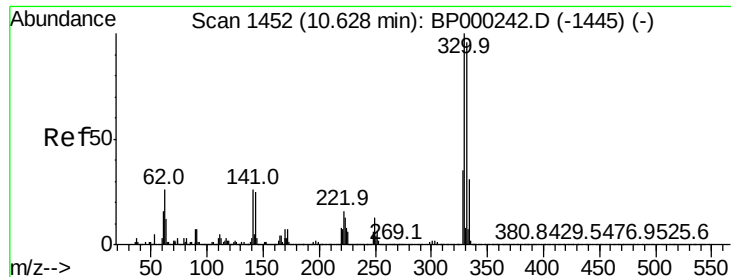


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

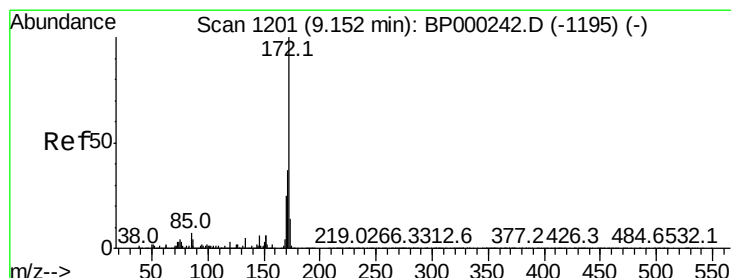
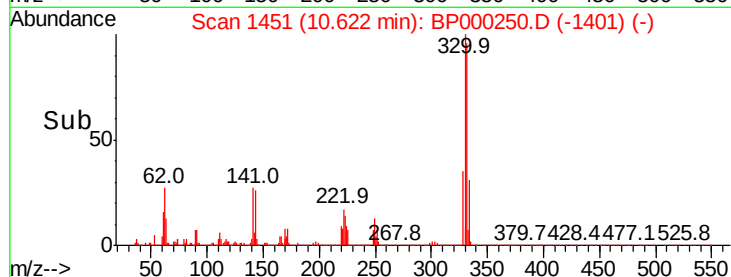
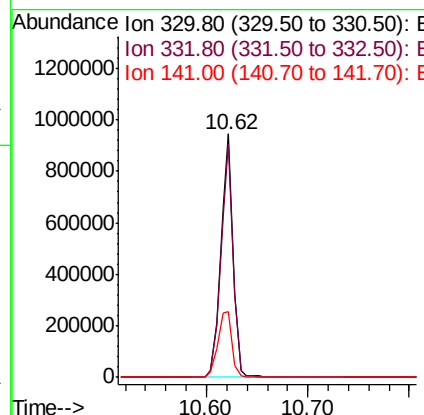
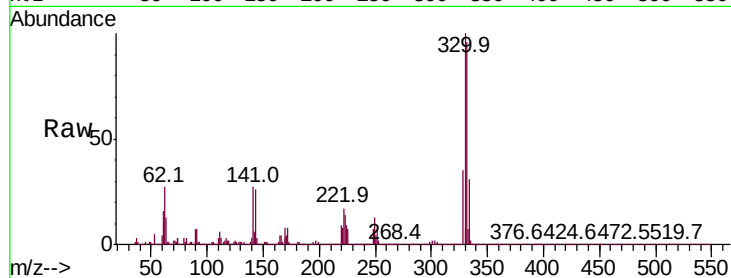




#42  
 2,4,6-Tribromophenol  
 Concen: 122.687 ng  
 RT: 10.62 min Scan# 1451  
 Delta R.T. -0.01 min  
 Lab File: BP000250.D  
 Acq: 16 Sep 2019 20:48

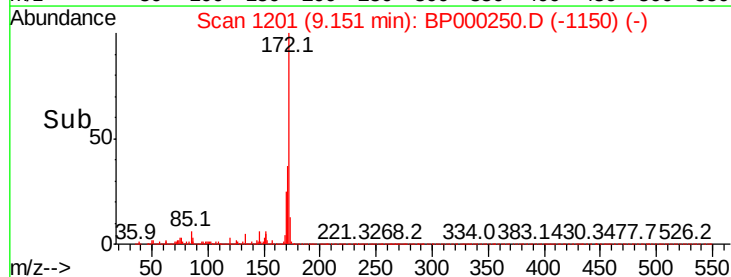
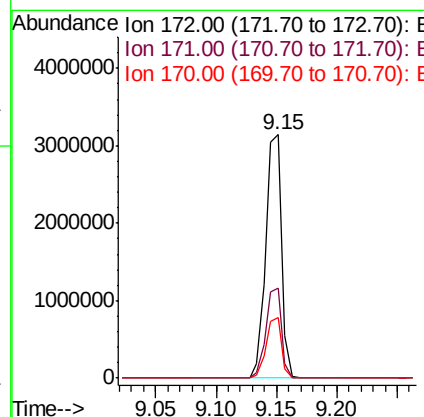
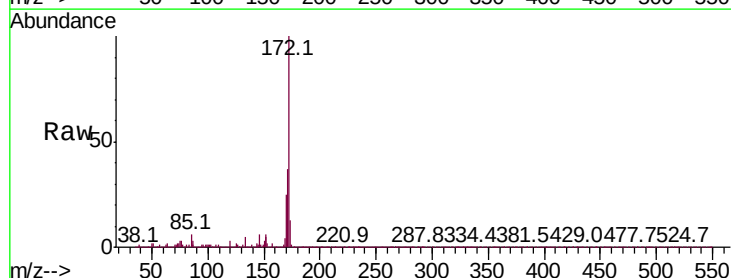
Instrument :  
 BNA\_P  
 ClientSampleId :

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 330     | 100   |       |       |
| 332     | 95.8  | 76.6  | 115.0 |
| 141     | 31.3  | 26.5  | 39.7  |

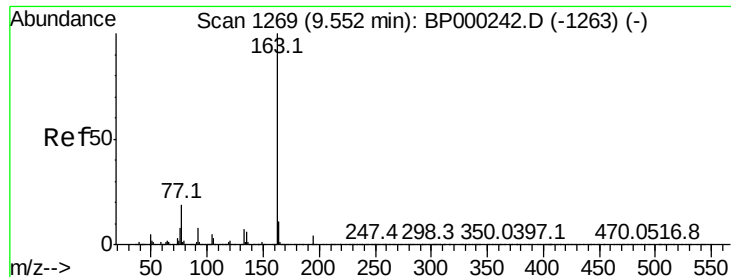


#45  
 2-Fluorobiphenyl  
 Concen: 80.362 ng  
 RT: 9.15 min Scan# 1201  
 Delta R.T. -0.00 min  
 Lab File: BP000250.D  
 Acq: 16 Sep 2019 20:48

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 172     | 100   |       |       |
| 171     | 36.9  | 29.8  | 44.6  |
| 170     | 24.7  | 19.8  | 29.6  |



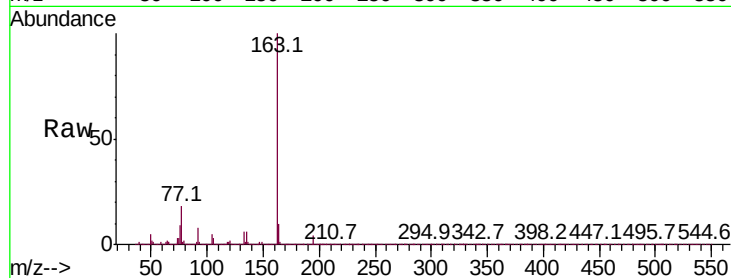




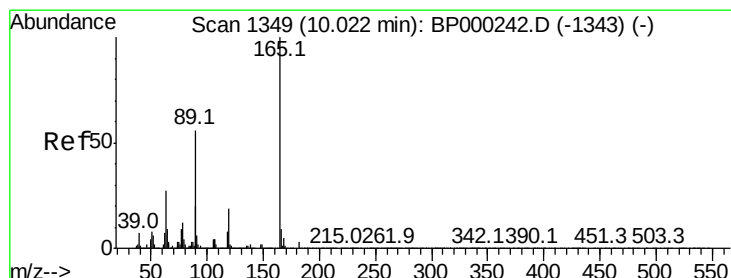
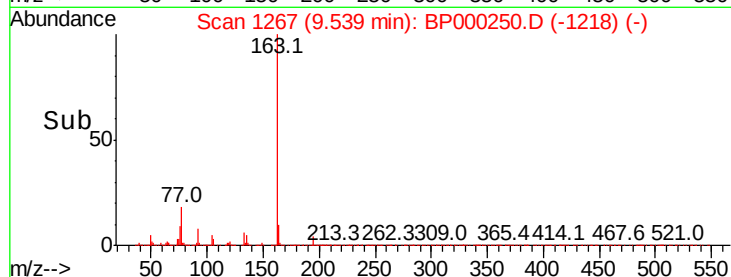
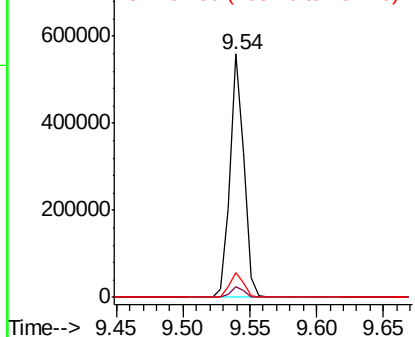
#50  
Dimethylphthalate  
Concen: 9.395 ng  
RT: 9.54 min Scan# 1267  
Delta R.T. -0.01 min  
Lab File: BP000250.D  
Acq: 16 Sep 2019 20:48

Instrument :  
BNA\_P  
ClientSampleId :

Tot Ion:163 Resp: 414588  
Ion Ratio Lower Upper  
163 100  
194 4.2 3.4 5.0  
164 10.2 8.5 12.7

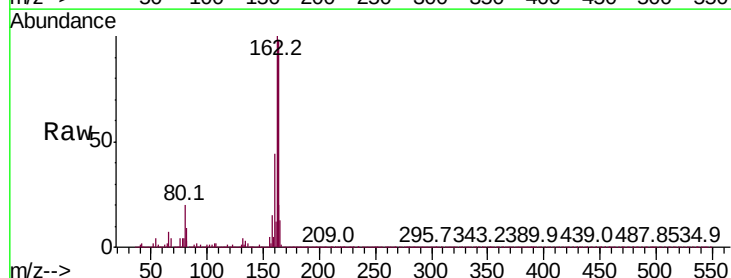


Abundance Ion 163.00 (162.70 to 163.70): E  
Ion 194.00 (193.70 to 194.70): E  
Ion 164.00 (163.70 to 164.70): E

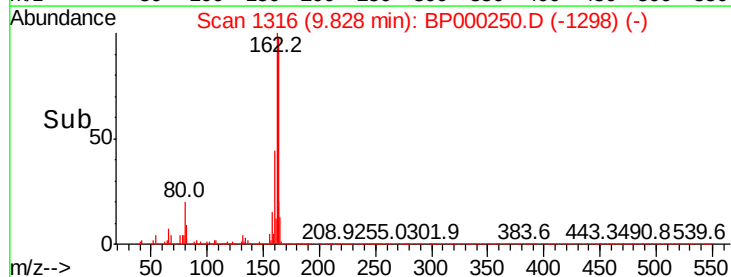
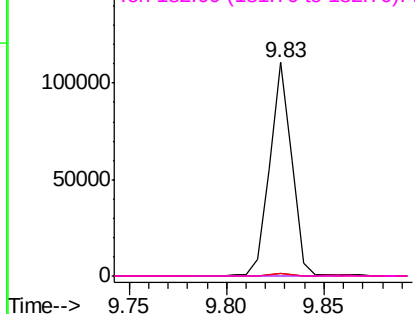


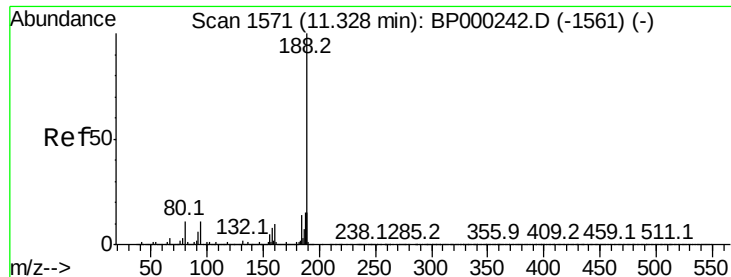
#57  
2,4-Dinitrotoluene  
Concen: 6.743 ng  
RT: 9.83 min Scan# 1316  
Delta R.T. -0.19 min  
Lab File: BP000250.D  
Acq: 16 Sep 2019 20:48

Tgt Ion:165 Resp: 85532  
Ion Ratio Lower Upper  
165 100  
63 1.0 21.7 32.5#  
89 1.1 45.0 67.6#  
182 0.2 2.4 3.6#



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: 11.32 min Scan# 1570

Delta R.T. -0.01 min

Lab File: BP000250.D

Acq: 16 Sep 2019 20:48

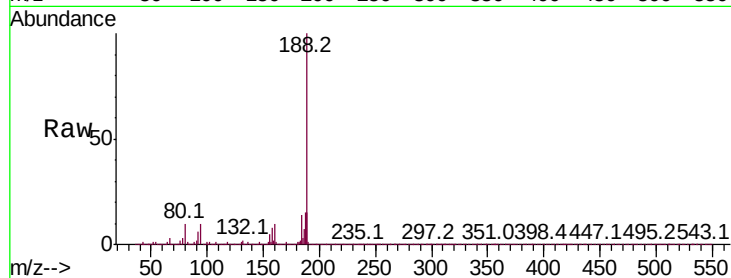
Instrument :

BNA\_P

ClientSampleId :

Tot Ion:188 Resp: 1158549

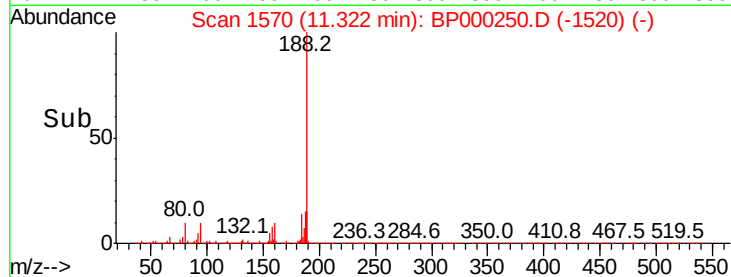
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 188 | 100   |       |       |
| 94  | 10.1  | 8.5   | 12.7  |
| 80  | 10.1  | 8.6   | 13.0  |



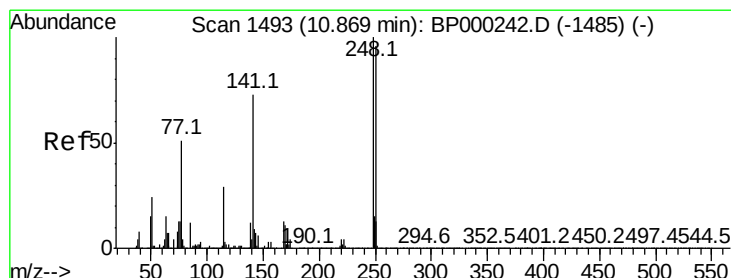
Abundance Ion 188.00 (187.70 to 188.70): E

2000000 Ion 94.00 (93.70 to 94.70): BP0

Ion 80.00 (79.70 to 80.70): BP0



Time-->



#67

4-Bromophenyl-phenylether

Concen: 4.119 ng

RT: 10.62 min Scan# 1451

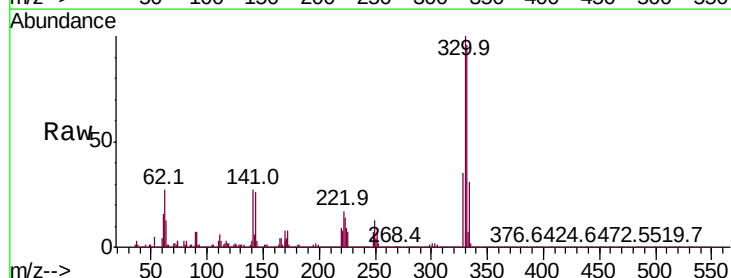
Delta R.T. -0.25 min

Lab File: BP000250.D

Acq: 16 Sep 2019 20:48

Tgt Ion:248 Resp: 53969

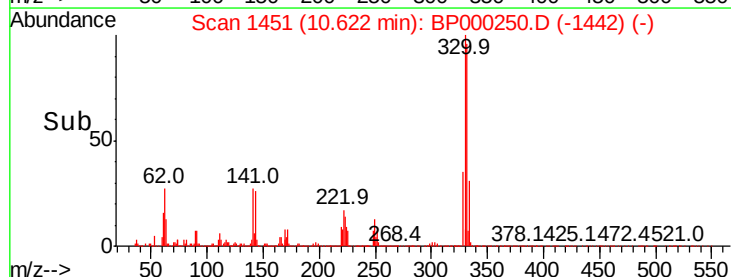
| Ion | Ratio | Lower | Upper  |
|-----|-------|-------|--------|
| 248 | 100   |       |        |
| 250 | 199.4 | 77.0  | 115.4# |
| 141 | 405.7 | 58.5  | 87.7#  |



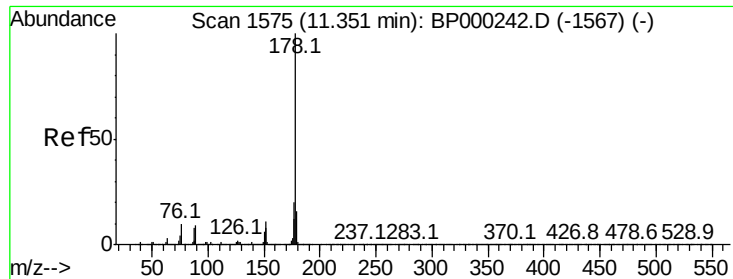
Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E



Time-->



#71

Phenanthrene

Concen: 4.804 ng

RT: 11.35 min Scan# 1574

Delta R.T. -0.01 min

Lab File: BP000250.D

Acq: 16 Sep 2019 20:48

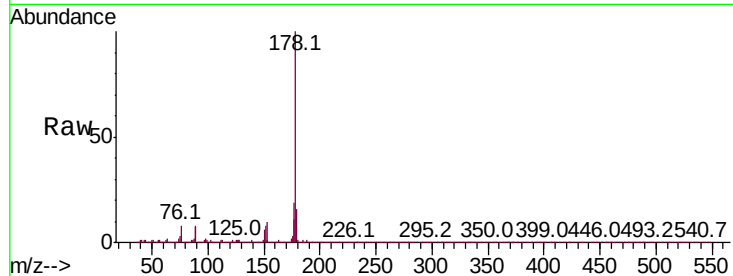
Instrument :

BNA\_P

ClientSampleId :

Tot Ion:178 Resp: 278921

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 178 | 100   |       |       |
| 176 | 19.1  | 15.8  | 23.8  |
| 179 | 15.7  | 12.7  | 19.1  |

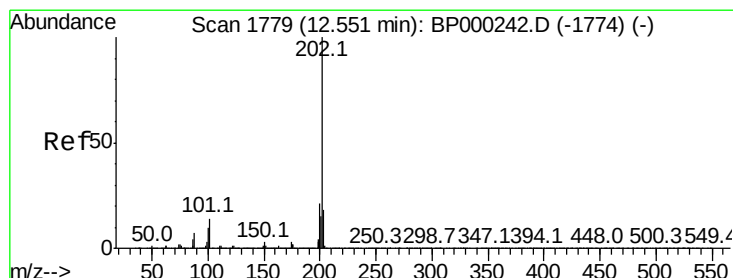
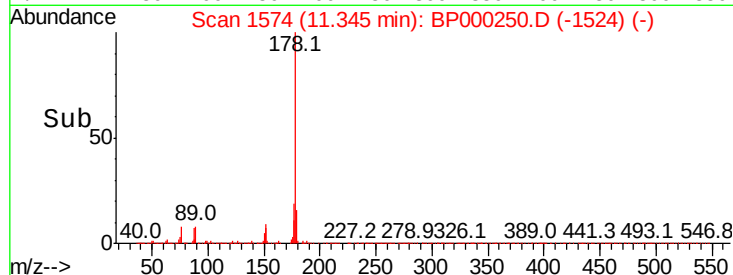
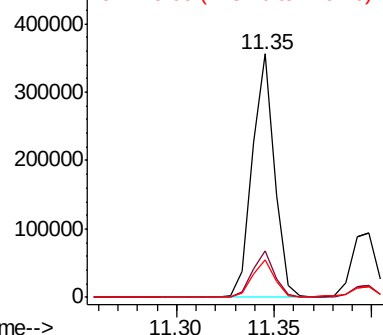


Abundance

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



#75

Fluoranthene

Concen: 20.561 ng

RT: 12.55 min Scan# 1778

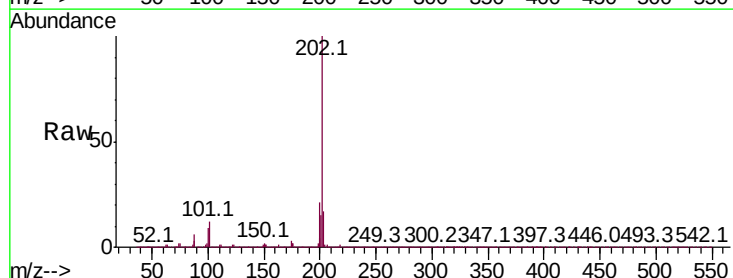
Delta R.T. -0.01 min

Lab File: BP000250.D

Acq: 16 Sep 2019 20:48

Tgt Ion:202 Resp: 1281811

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 202 | 100   |       |       |
| 101 | 12.3  | 0.0   | 33.9  |
| 203 | 17.5  | 0.0   | 38.0  |

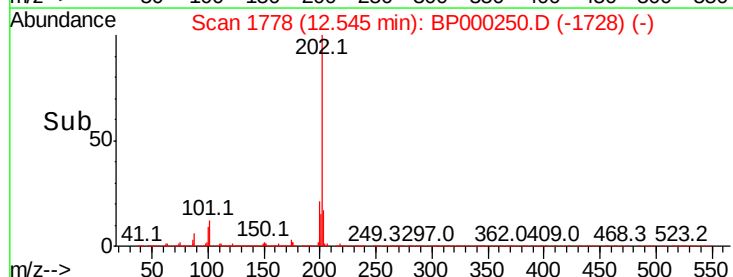
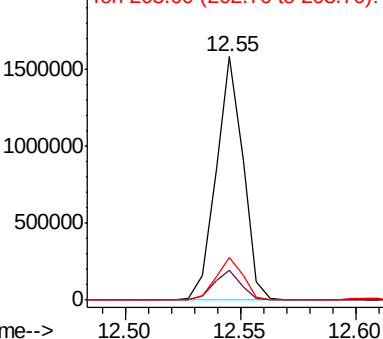


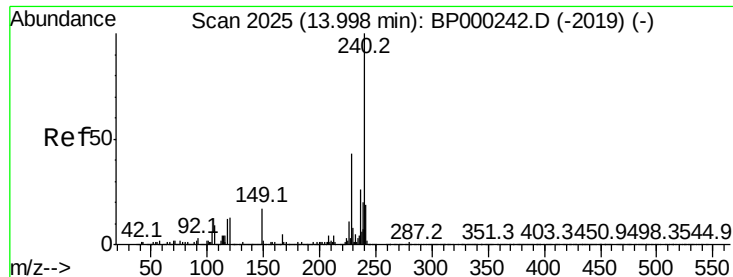
Abundance

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

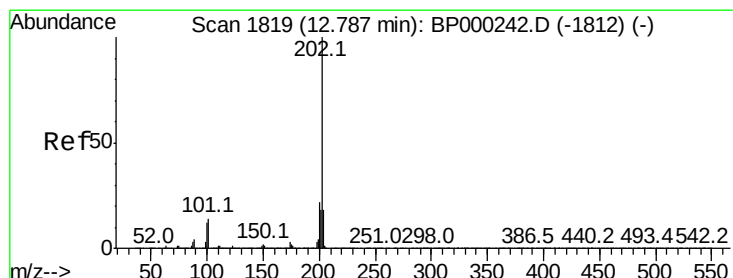
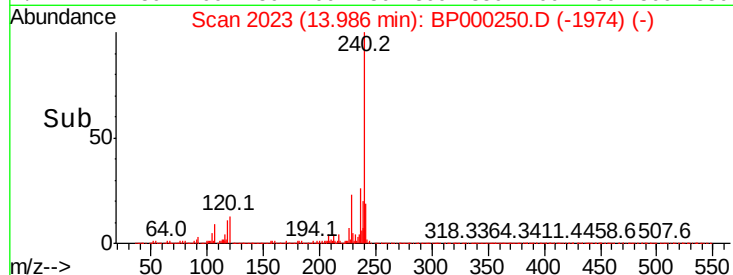
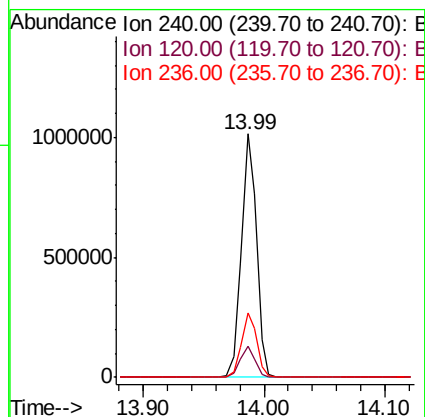
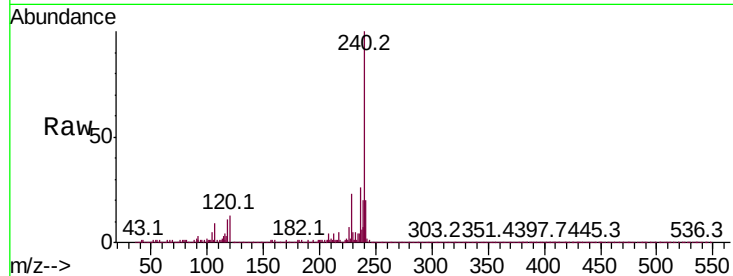




#76  
Chrysene-d12  
Concen: 20.000 ng  
RT: 13.99 min Scan# 2023  
Delta R.T. -0.01 min  
Lab File: BP000250.D  
Acq: 16 Sep 2019 20:48

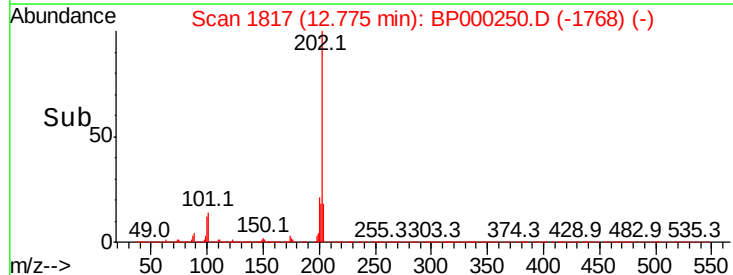
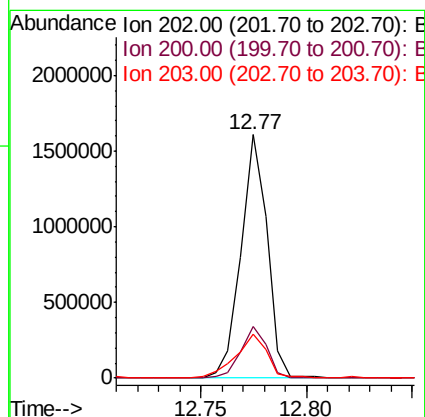
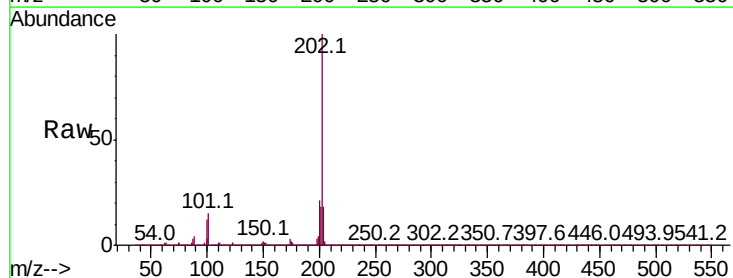
Instrument :  
BNA\_P  
ClientSampleId :

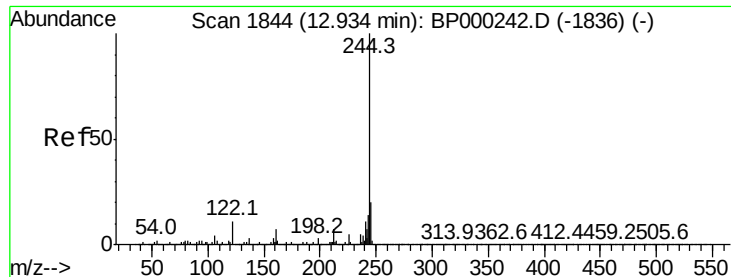
Tot Ion:240 Resp: 895092  
Ion Ratio Lower Upper  
240 100  
120 12.7 10.4 15.6  
236 26.3 21.0 31.6



#78  
Pyrene  
Concen: 20.584 ng  
RT: 12.77 min Scan# 1817  
Delta R.T. -0.01 min  
Lab File: BP000250.D  
Acq: 16 Sep 2019 20:48

Tgt Ion:202 Resp: 1378442  
Ion Ratio Lower Upper  
202 100  
200 21.1 17.5 26.3  
203 18.0 14.3 21.5

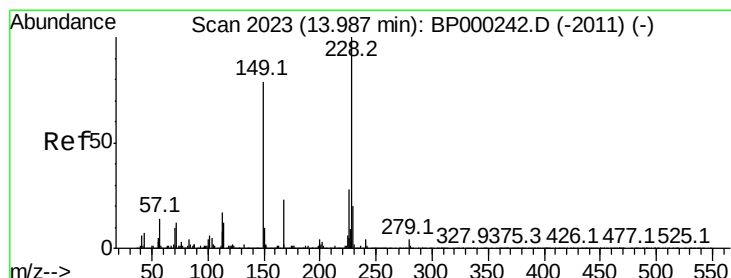
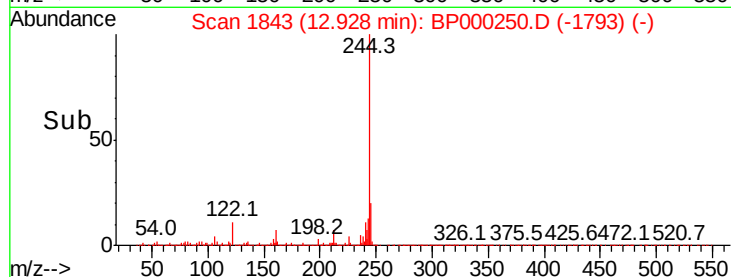
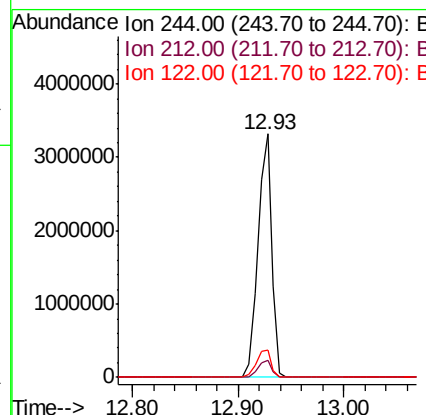
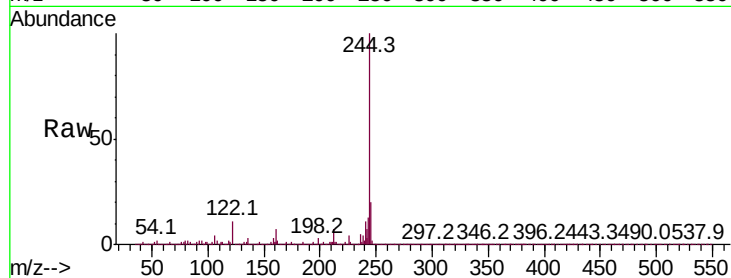




#79  
 Terphenyl-d14  
 Concen: 71.971 ng  
 RT: 12.93 min Scan# 1843  
 Delta R.T. -0.01 min  
 Lab File: BP000250.D  
 Acq: 16 Sep 2019 20:48

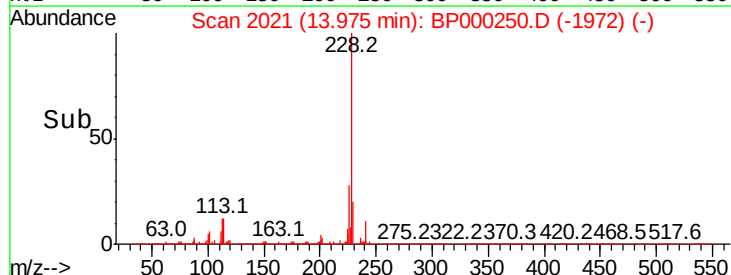
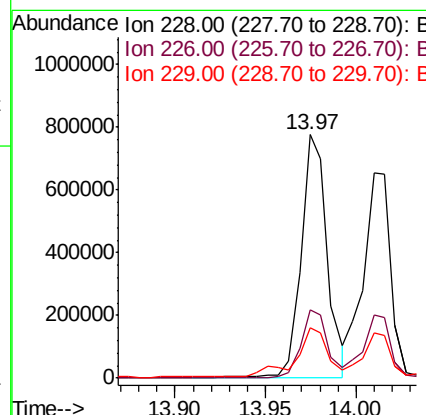
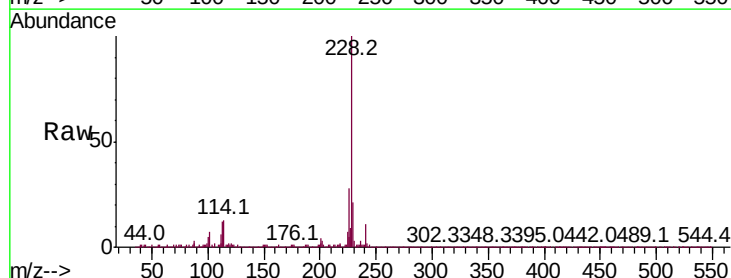
Instrument :  
 BNA\_P  
 ClientSampleId :

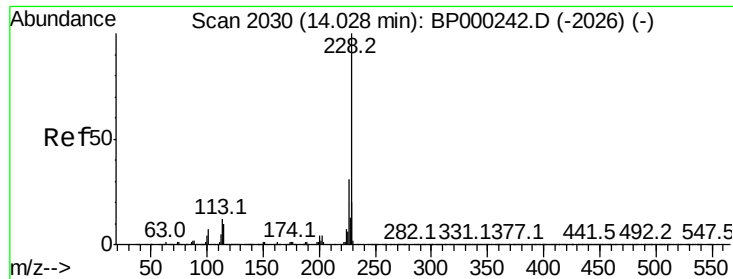
Tot Ion:244 Resp: 3070802  
 Ion Ratio Lower Upper  
 244 100  
 212 7.3 5.9 8.9  
 122 11.0 9.0 13.4



#81  
 Benzo(a)anthracene  
 Concen: 13.871 ng  
 RT: 13.97 min Scan# 2021  
 Delta R.T. -0.01 min  
 Lab File: BP000250.D  
 Acq: 16 Sep 2019 20:48

Tgt Ion:228 Resp: 784303  
 Ion Ratio Lower Upper  
 228 100  
 226 28.1 22.2 33.4  
 229 20.8 16.0 24.0

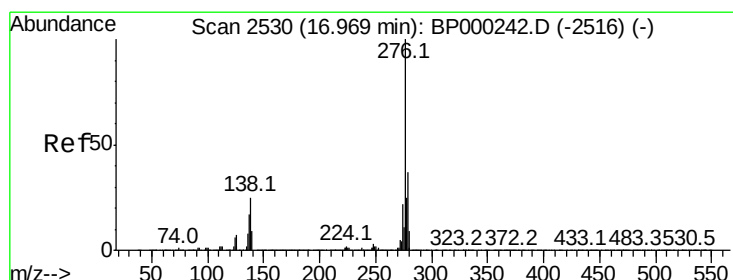
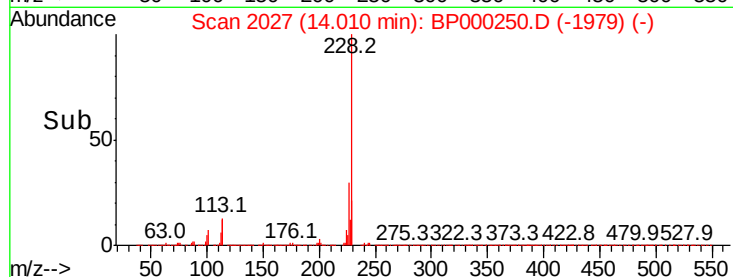
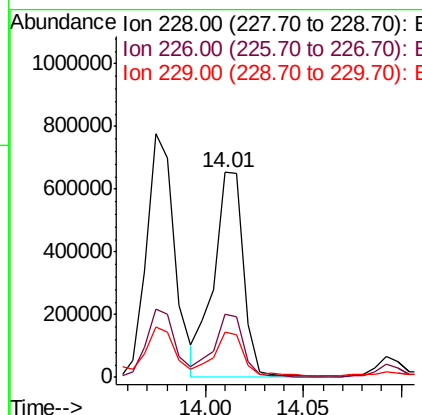
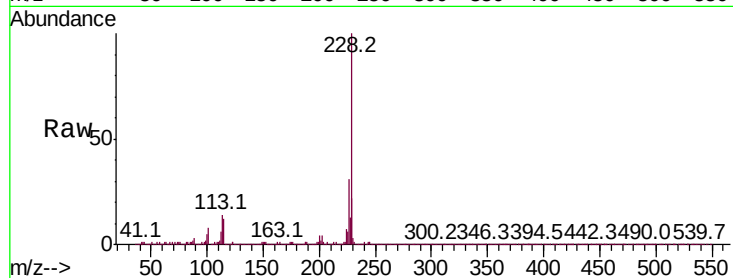




#83  
Chrysene  
Concen: 12.473 ng  
RT: 14.01 min Scan# 2027  
Delta R.T. -0.02 min  
Lab File: BP000250.D  
Acq: 16 Sep 2019 20:48

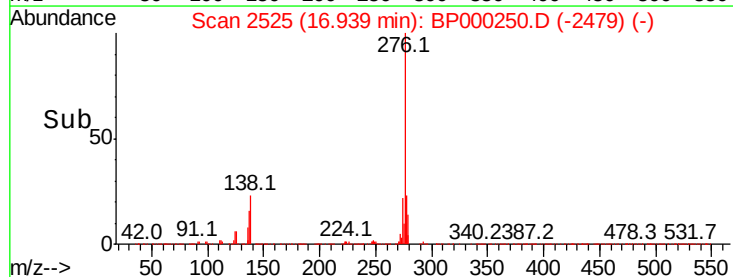
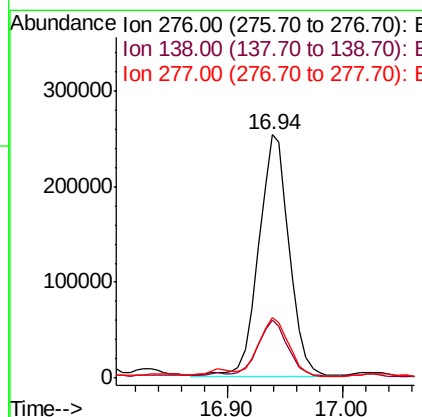
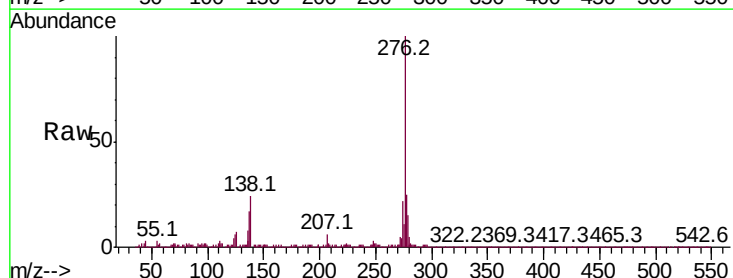
Instrument :  
BNA\_P  
ClientSampleId :

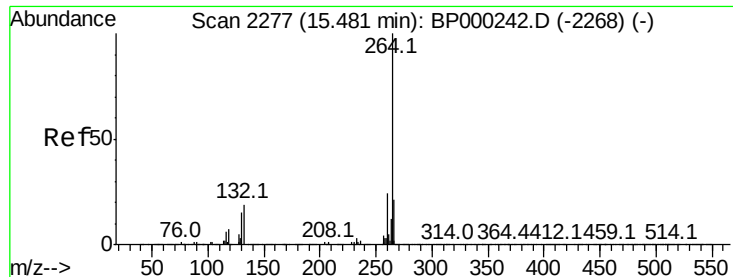
|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 228   | Resp: | 692441 |
| Ion      | Ratio | Lower | Upper  |
| 228      | 100   |       |        |
| 226      | 30.6  | 24.9  | 37.3   |
| 229      | 21.9  | 16.2  | 24.2   |



#86  
Indeno(1,2,3-cd)pyrene  
Concen: 6.885 ng  
RT: 16.94 min Scan# 2525  
Delta R.T. -0.03 min  
Lab File: BP000250.D  
Acq: 16 Sep 2019 20:48

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 276   | Resp: | 465923 |
| Ion      | Ratio | Lower | Upper  |
| 276      | 100   |       |        |
| 138      | 23.0  | 22.6  | 33.8   |
| 277      | 24.0  | 20.4  | 30.6   |





#87

Pervlene-d12

Concen: 20.000 ng

RT: 15.47 min Scan# 2275

Delta R.T. -0.01 min

Lab File: BP000250.D

Acq: 16 Sep 2019 20:48

Instrument :

BNA\_P

ClientSampleId :

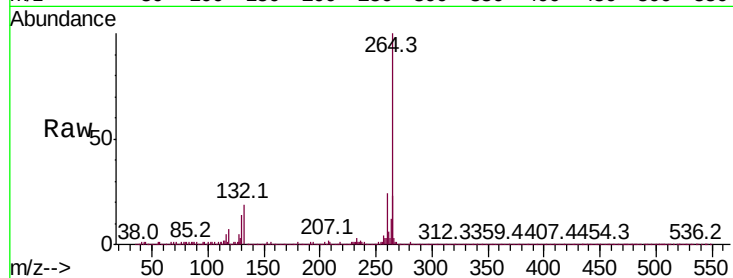
Tot Ion:264 Resp: 986262

Ion Ratio Lower Upper

264 100

260 23.8 18.9 28.3

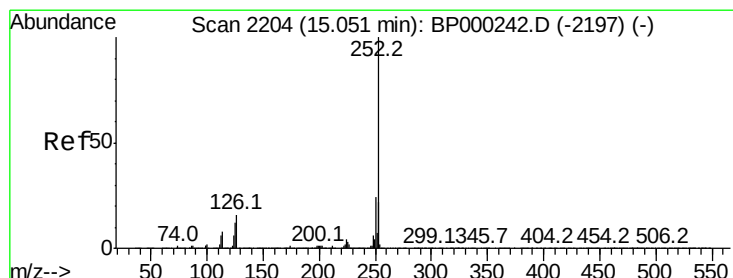
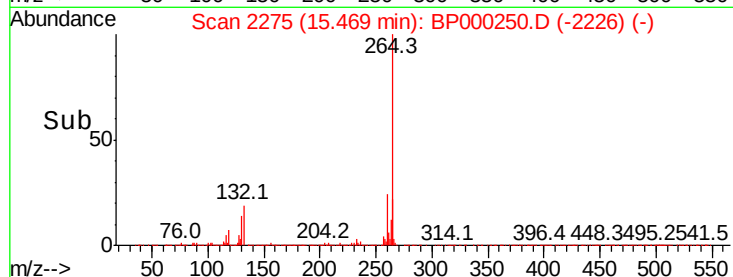
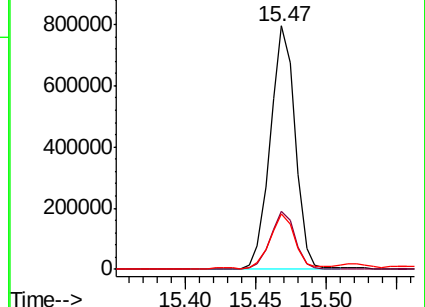
265 22.6 17.2 25.8



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: 20.038 ng

RT: 15.04 min Scan# 2202

Delta R.T. -0.01 min

Lab File: BP000250.D

Acq: 16 Sep 2019 20:48

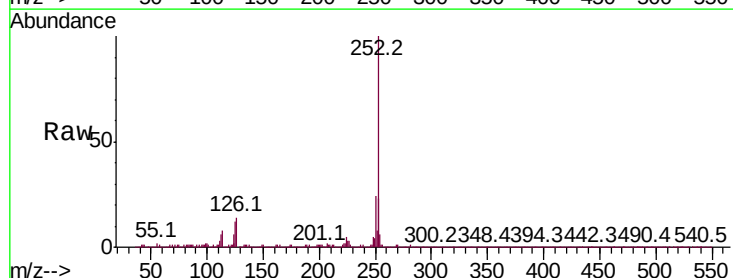
Tgt Ion:252 Resp: 1178944

Ion Ratio Lower Upper

252 100

253 22.9 17.8 26.6

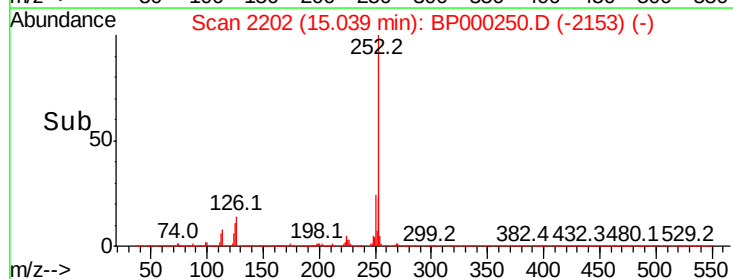
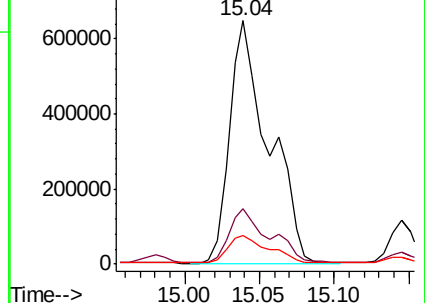
125 11.6 9.5 14.3

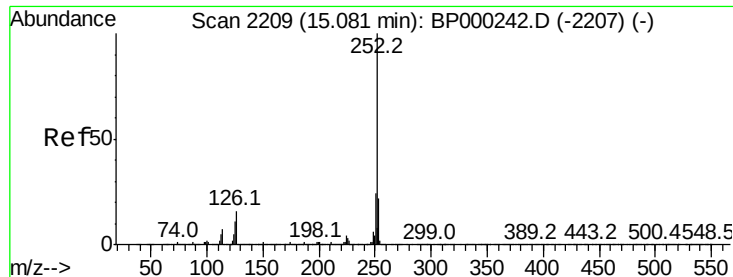


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

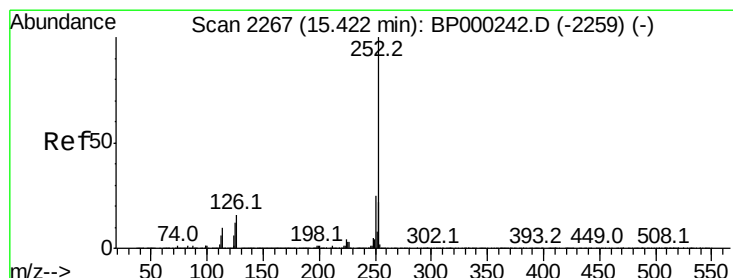
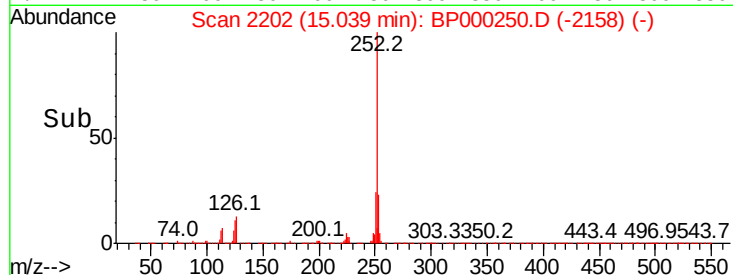
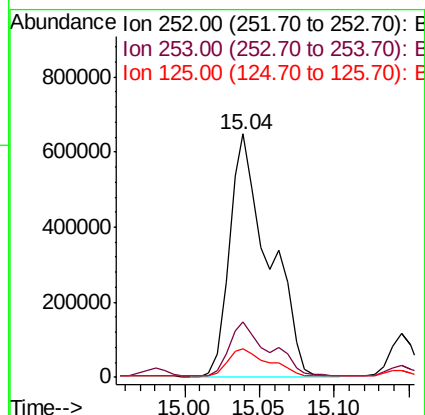
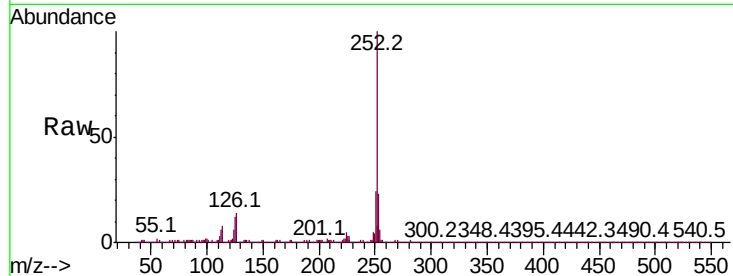




#89  
Benzo(k)fluoranthene  
Concen: 22.971 ng  
RT: 15.04 min Scan# 2202  
Delta R.T. -0.04 min  
Lab File: BP000250.D  
Acq: 16 Sep 2019 20:48

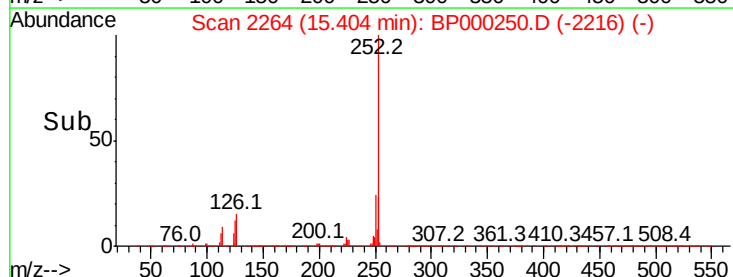
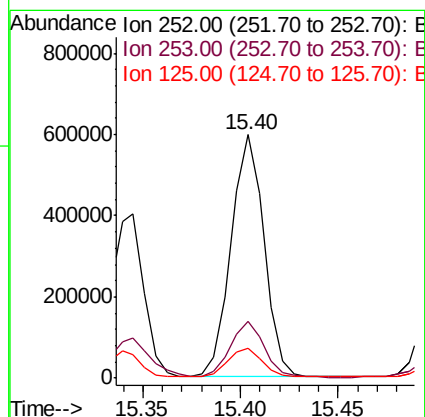
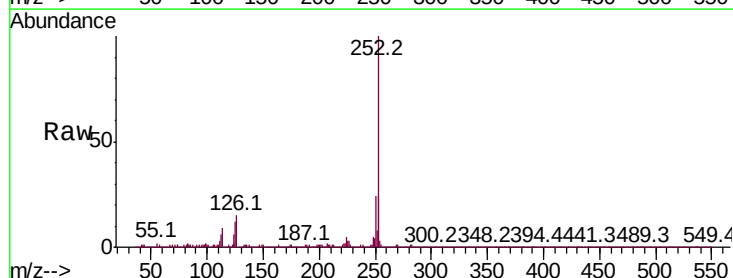
Instrument :  
BNA\_P  
ClientSampleId :

Tot Ion:252 Resp: 1178944  
Ion Ratio Lower Upper  
252 100  
253 22.9 17.8 26.8  
125 11.6 9.6 14.4

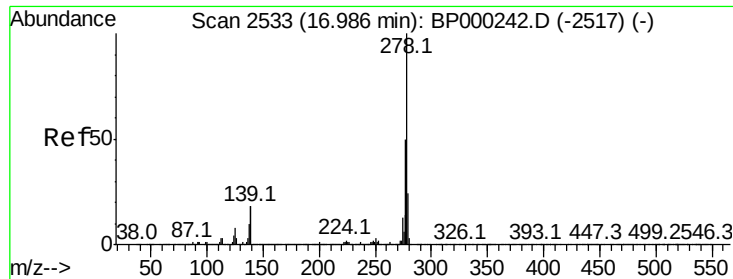


#90  
Benzo(a)pyrene  
Concen: 13.052 ng  
RT: 15.40 min Scan# 2264  
Delta R.T. -0.02 min  
Lab File: BP000250.D  
Acq: 16 Sep 2019 20:48

Tgt Ion:252 Resp: 698769  
Ion Ratio Lower Upper  
252 100  
253 23.5 17.7 26.5  
125 12.3 10.0 15.0







#91

Dibenzo(a,h)anthracene

Concen: 2.264 ng

RT: 16.95 min Scan# 2527

Delta R.T. -0.04 min

Lab File: BP000250.D

Acq: 16 Sep 2019 20:48

Instrument :

BNA\_P

ClientSampleId :

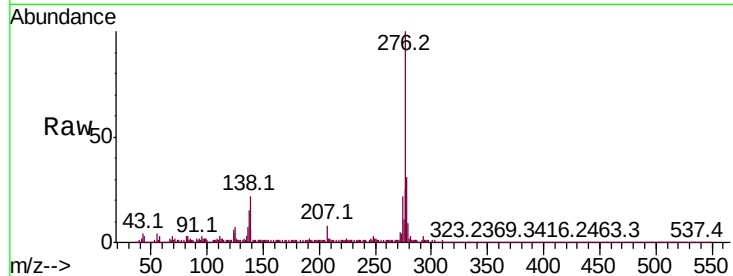
Tot Ion:278 Resp: 113005

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 278 | 100   |       |       |
| 139 | 20.7  | 14.5  | 21.7  |
| 279 | 28.1  | 19.0  | 28.6  |

278 100

139 20.7 14.5 21.7

279 28.1 19.0 28.6

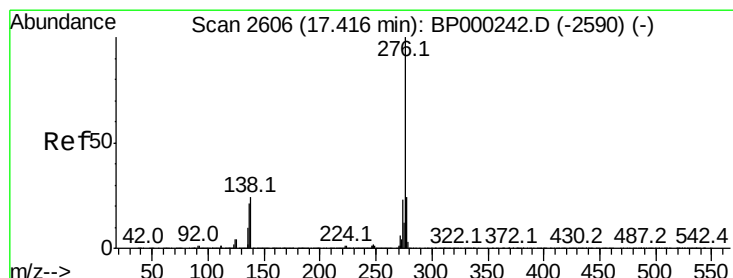
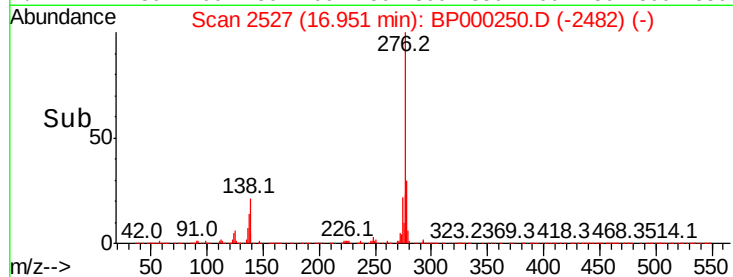
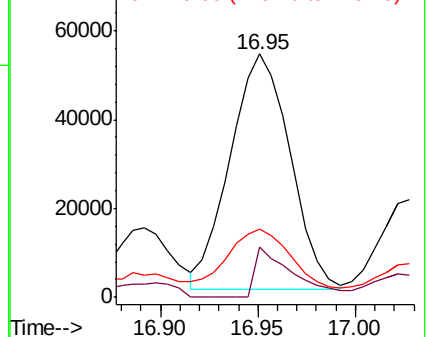


Abundance

Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#92

Benzo(g,h,i)perylene

Concen: 9.031 ng

RT: 17.39 min Scan# 2601

Delta R.T. -0.03 min

Lab File: BP000250.D

Acq: 16 Sep 2019 20:48

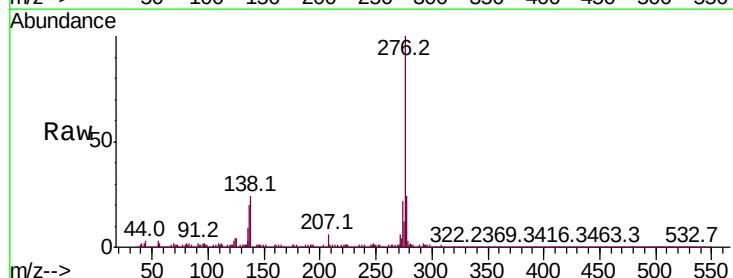
Tgt Ion:276 Resp: 463333

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 276 | 100   |       |       |
| 277 | 23.7  | 19.1  | 28.7  |
| 138 | 23.8  | 19.5  | 29.3  |

276 100

277 23.7 19.1 28.7

138 23.8 19.5 29.3



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

