

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN122921\  
 Data File : BN018275.D  
 Acq On : 30 Dec 2021 00:50  
 Operator : CG/JU  
 Sample : M5107-03  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :

Quant Time: Dec 30 02:24:38 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\8270-SIM-BN122921.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Dec 29 16:08:47 2021  
 Response via : Initial Calibration

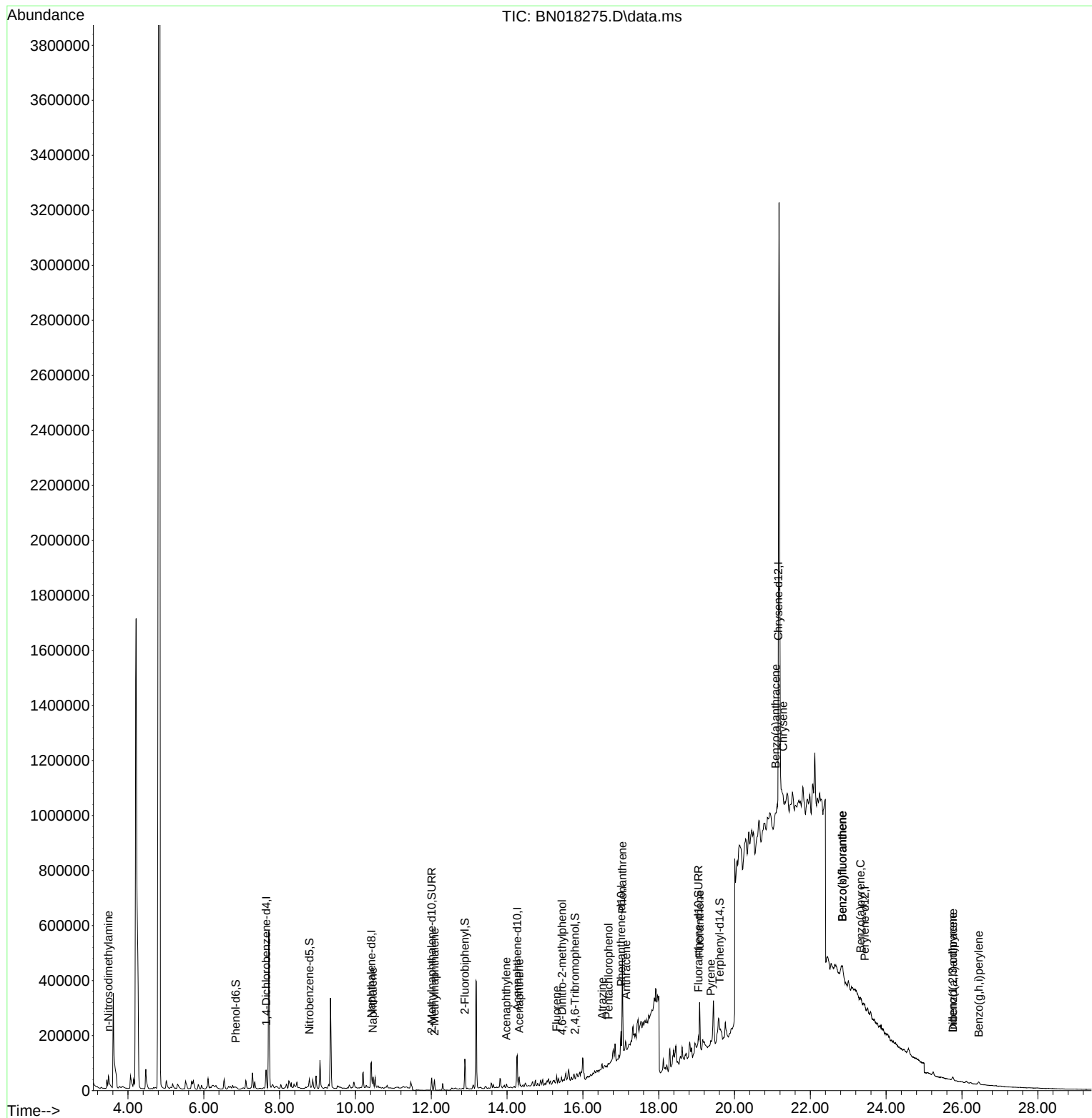
| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.642  | 152  | 25501    | 0.400  | ng    | 0.00     |
| 7) Naphthalene-d8             | 10.419 | 136  | 107578   | 0.400  | ng    | # 0.00   |
| 13) Acenaphthene-d10          | 14.269 | 164  | 73017    | 0.400  | ng    | 0.00     |
| 19) Phenanthrene-d10          | 17.005 | 188  | 125796   | 0.400  | ng    | # 0.00   |
| 29) Chrysene-d12              | 21.153 | 240  | 4728     | 0.400  | ng    | #-0.04   |
| 35) Perylene-d12              | 23.440 | 264  | 535      | 0.400  | ng    | # 0.02   |
|                               |        |      |          |        |       |          |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 4) 2-Fluorophenol             | 5.273  | 112  | 235      | 0.005  | ng    | 0.03     |
| 5) Phenol-d6                  | 6.840  | 99   | 2548     | 0.052  | ng    | 0.00     |
| 8) Nitrobenzene-d5            | 8.784  | 82   | 24784    | 0.448  | ng    | 0.00     |
| 11) 2-Methylnaphthalene-d10   | 12.007 | 152  | 59444    | 0.328  | ng    | 0.00     |
| 14) 2,4,6-Tribromophenol      | 15.791 | 330  | 325      | 0.313  | ng    | 0.03     |
| 15) 2-Fluorobiphenyl          | 12.886 | 172  | 94564    | 0.342  | ng    | -0.01    |
| 27) Fluoranthene-d10          | 19.048 | 212  | 70621    | 0.176  | ng    | 0.00     |
| 31) Terphenyl-d14             | 19.609 | 244  | 8145     | 0.678  | ng    | -0.04    |
|                               |        |      |          |        |       |          |
| Target Compounds              |        |      |          |        |       | Qvalue   |
| 3) n-Nitrosodimethylamine     | 3.484  | 42   | 15411    | 0.736  | ng    | # 1      |
| 9) Naphthalene                | 10.457 | 128  | 59278    | 0.223  | ng    | 98       |
| 12) 2-Methylnaphthalene       | 12.083 | 142  | 26617    | 0.156  | ng    | 97       |
| 16) Acenaphthylene            | 13.977 | 152  | 9971     | 0.039  | ng    | # 79     |
| 17) Acenaphthene              | 14.320 | 154  | 9249     | 0.049  | ng    | 86       |
| 18) Fluorene                  | 15.309 | 166  | 11609    | 0.052  | ng    | # 74     |
| 20) 4,6-Dinitro-2-methylph... | 15.449 | 198  | 326      | 0.328  | ng    | # 1      |
| 23) Atrazine                  | 16.506 | 200  | 3907     | 0.196  | ng    | # 1      |
| 24) Pentachlorophenol         | 16.677 | 266  | 1574     | 0.310  | ng    | # 63     |
| 25) Phenanthrene              | 17.042 | 178  | 332248   | 1.002  | ng    | # 93     |
| 26) Anthracene                | 17.139 | 178  | 31087    | 0.144  | ng    | # 55     |
| 28) Fluoranthene              | 19.078 | 202  | 178580   | 0.460  | ng    | 97       |
| 30) Pyrene                    | 19.376 | 202  | 12801    | 0.690  | ng    | # 40     |
| 32) Benzo(a)anthracene        | 21.089 | 228  | 15306    | 1.058  | ng    | # 1      |
| 33) Chrysene                  | 21.281 | 228  | 101341   | 6.658  | ng    | # 1      |
| 36) Indeno(1,2,3-cd)pyrene    | 25.754 | 276  | 18075    | 14.147 | ng    | # 78     |
| 37) Benzo(b)fluoranthene      | 22.844 | 252  | 97889    | 57.577 | ng    | # 1      |
| 38) Benzo(k)fluoranthene      | 22.844 | 252  | 56181    | 34.904 | ng    | # 1      |
| 39) Benzo(a)pyrene            | 23.324 | 252  | 31726    | 21.449 | ng    | # 1      |
| 40) Dibenzo(a,h)anthracene    | 25.761 | 278  | 7337     | 8.056  | ng    | # 1      |
| 41) Benzo(g,h,i)perylene      | 26.442 | 276  | 21986    | 17.250 | ng    | # 13     |
| -----                         |        |      |          |        |       |          |

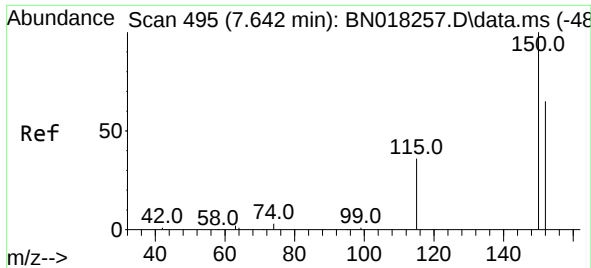
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN122921\  
Data File : BN018275.D  
Acq On : 30 Dec 2021 00:50  
Operator : CG/JU  
Sample : M5107-03  
Misc :  
ALS Vial : 22 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :

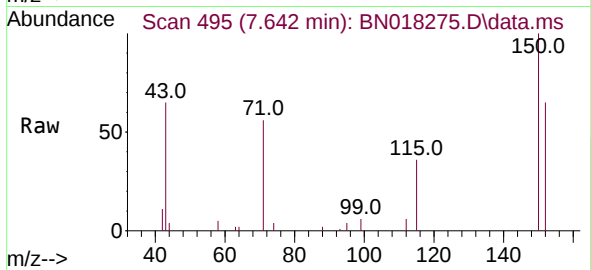
Quant Time: Dec 30 02:24:38 2021  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\8270-SIM-BN122921.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Wed Dec 29 16:08:47 2021  
Response via : Initial Calibration



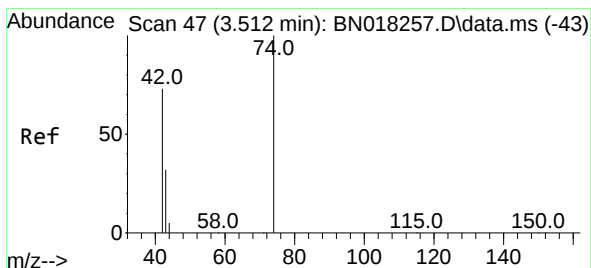
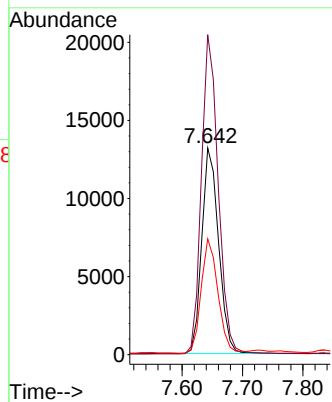
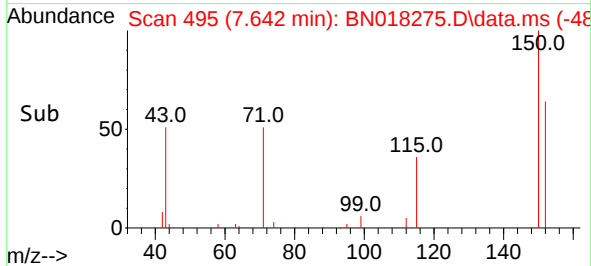


#1  
 1,4-Dichlorobenzene-d4  
 Concen: 0.400 ng  
 RT: 7.642 min Scan# 49  
 Delta R.T. 0.000 min  
 Lab File: BN018275.D  
 Acq: 30 Dec 2021 00:50

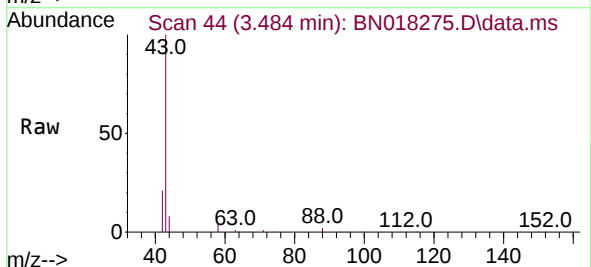
Instrument :  
 BNA\_N  
 ClientSampleId :



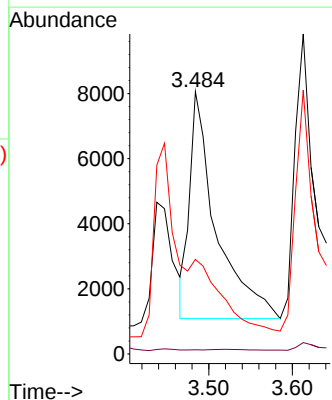
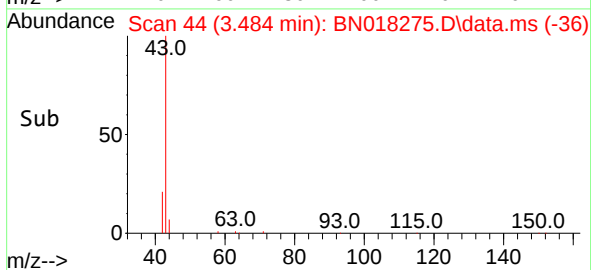
Tgt Ion:152 Resp: 25501  
 Ion Ratio Lower Upper  
 152 100  
 150 154.7 121.7 182.5  
 115 56.0 43.8 65.8

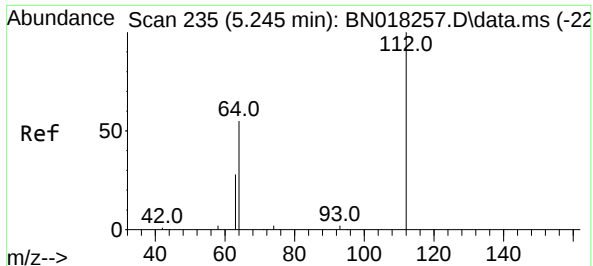


#3  
 n-Nitrosodimethylamine  
 Concen: 0.736 ng  
 RT: 3.484 min Scan# 44  
 Delta R.T. -0.028 min  
 Lab File: BN018275.D  
 Acq: 30 Dec 2021 00:50



Tgt Ion: 42 Resp: 15411  
 Ion Ratio Lower Upper  
 42 100  
 74 0.0 108.6 163.0#  
 44 0.0 5.8 8.8#

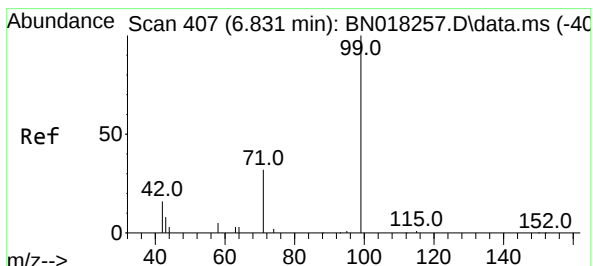
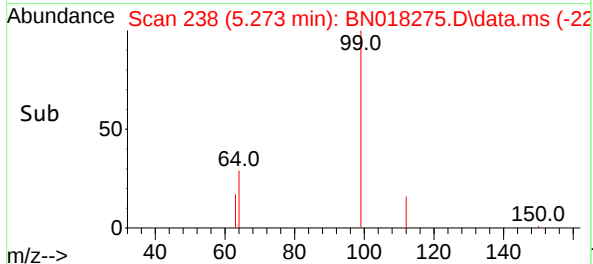
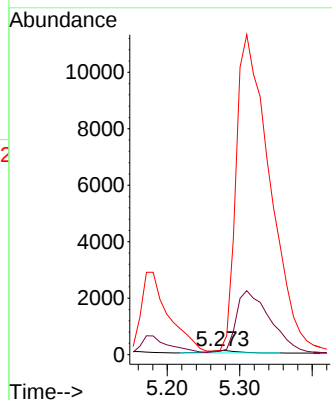
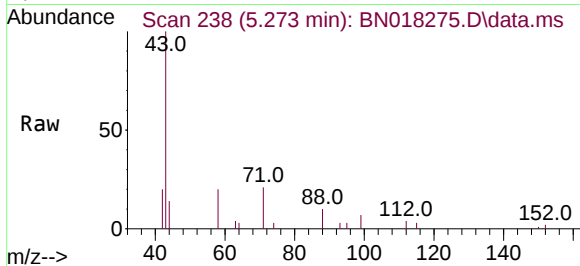




#4  
2-Fluorophenol  
Concen: 0.005 ng  
RT: 5.273 min Scan# 21  
Delta R.T. 0.028 min  
Lab File: BN018275.D  
Acq: 30 Dec 2021 00:50

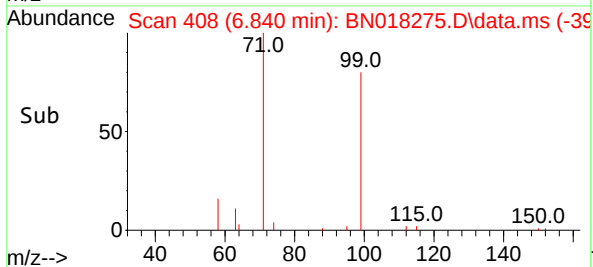
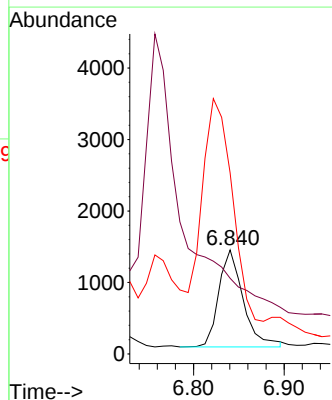
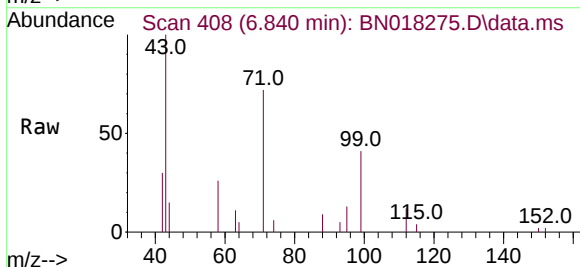
Instrument :  
BNA\_N  
ClientSampleId :

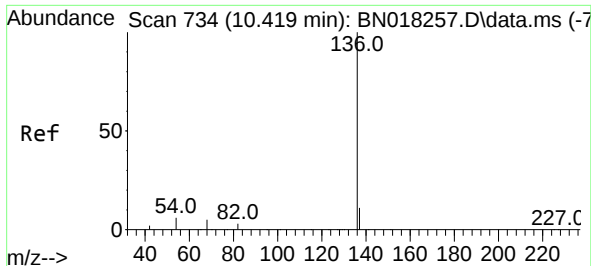
Tgt Ion:112 Resp: 235  
Ion Ratio Lower Upper  
112 100  
64 0.0 48.0 72.0#  
63 0.0 25.3 37.9#



#5  
Phenol-d6  
Concen: 0.052 ng  
RT: 6.840 min Scan# 408  
Delta R.T. 0.009 min  
Lab File: BN018275.D  
Acq: 30 Dec 2021 00:50

Tgt Ion: 99 Resp: 2548  
Ion Ratio Lower Upper  
99 100  
42 0.0 16.3 24.5#  
71 274.5 26.8 40.2#



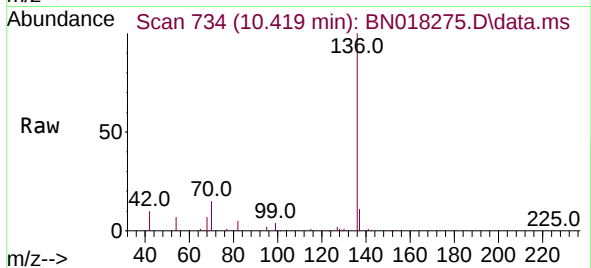


#7  
Naphthalene-d8  
Concen: 0.400 ng  
RT: 10.419 min Scan# 71  
Delta R.T. 0.000 min  
Lab File: BN018275.D  
Acq: 30 Dec 2021 00:50

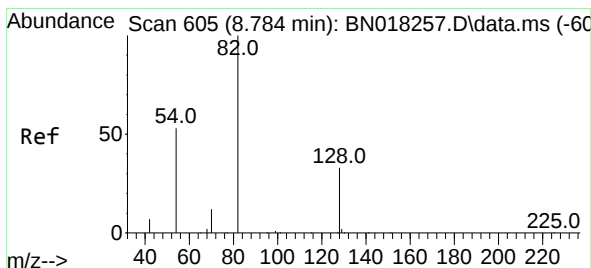
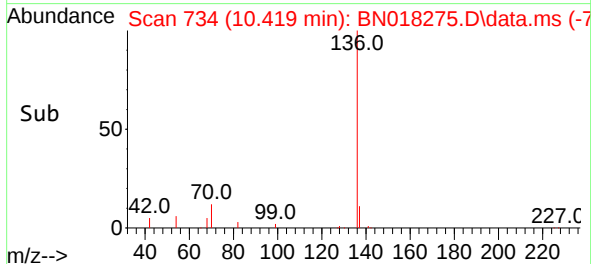
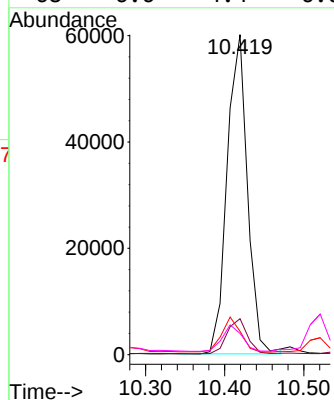
Instrument :

BNA\_N

ClientSampleId :

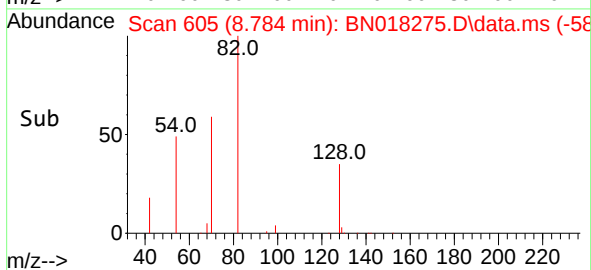
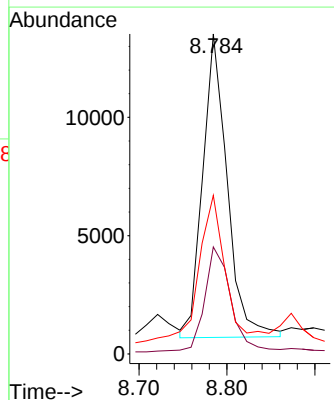
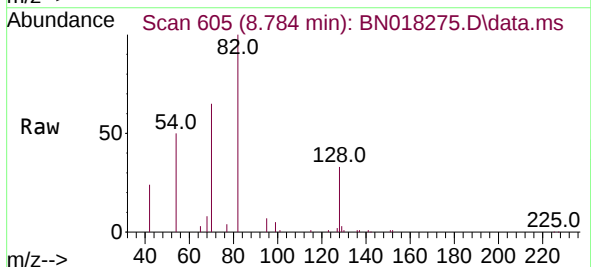


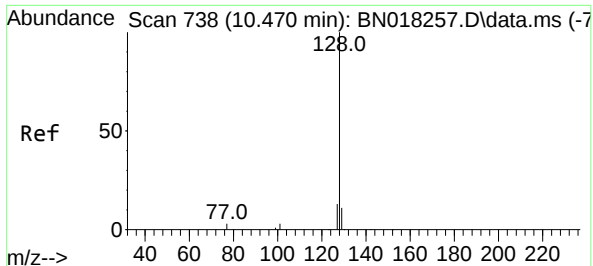
Tgt Ion:136 Resp: 107578  
Ion Ratio Lower Upper  
136 100  
137 11.3 8.8 13.2  
54 7.3 5.0 7.6  
68 6.6 4.4 6.6#



#8  
Nitrobenzene-d5  
Concen: 0.448 ng  
RT: 8.784 min Scan# 605  
Delta R.T. 0.000 min  
Lab File: BN018275.D  
Acq: 30 Dec 2021 00:50

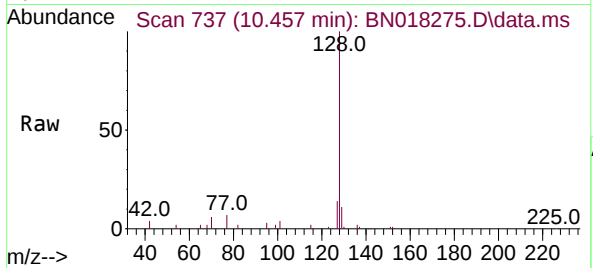
Tgt Ion: 82 Resp: 24784  
Ion Ratio Lower Upper  
82 100  
128 33.5 33.7 50.5#  
54 49.6 36.6 55.0



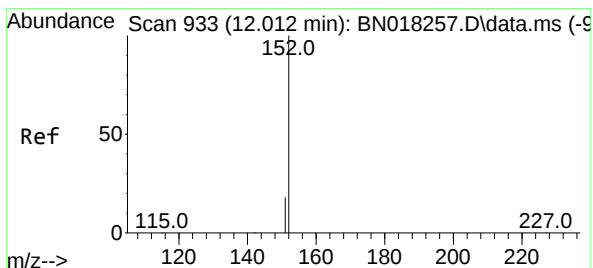
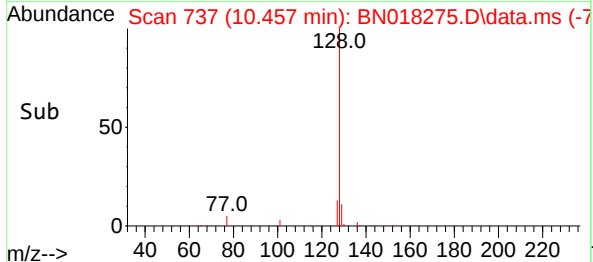
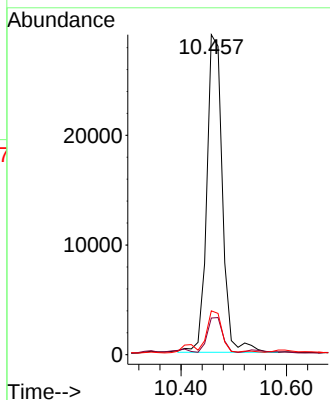


#9  
Naphthalene  
Concen: 0.223 ng  
RT: 10.457 min Scan# 71  
Delta R.T. -0.013 min  
Lab File: BN018275.D  
Acq: 30 Dec 2021 00:50

Instrument :  
BNA\_N  
ClientSampleId :

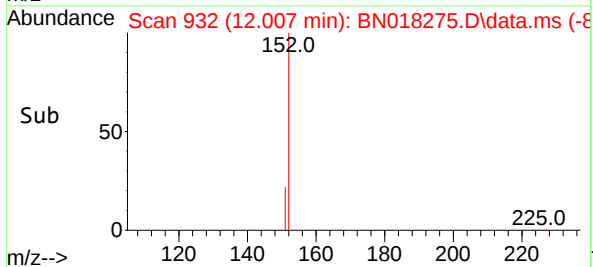
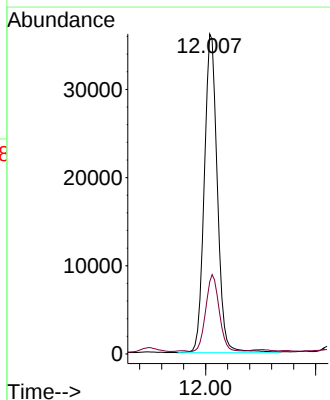
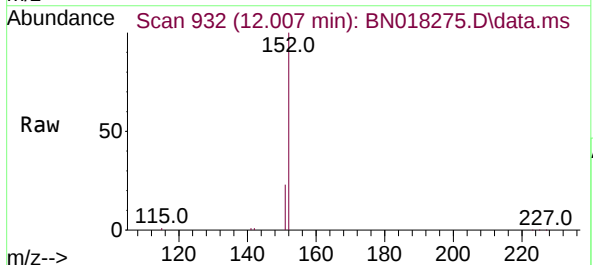


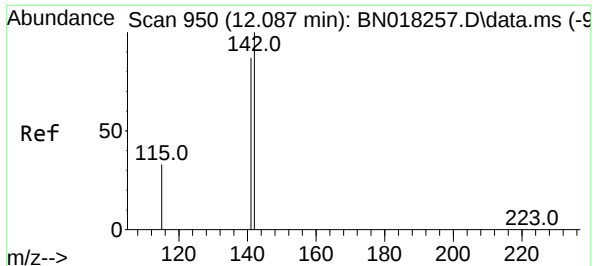
Tgt Ion:128 Resp: 59278  
Ion Ratio Lower Upper  
128 100  
129 11.5 8.7 13.1  
127 13.7 10.4 15.6



#11  
2-Methylnaphthalene-d10  
Concen: 0.328 ng  
RT: 12.007 min Scan# 932  
Delta R.T. -0.004 min  
Lab File: BN018275.D  
Acq: 30 Dec 2021 00:50

Tgt Ion:152 Resp: 59444  
Ion Ratio Lower Upper  
152 100  
151 24.7 16.2 24.2#





#12

2-Methylnaphthalene

Concen: 0.156 ng

RT: 12.083 min Scan# 949

Delta R.T. -0.004 min

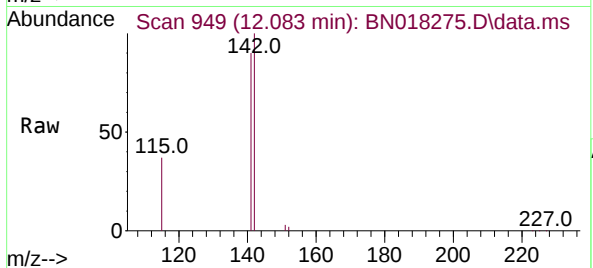
Lab File: BN018275.D

Acq: 30 Dec 2021 00:50

Instrument :

BNA\_N

ClientSampleId :



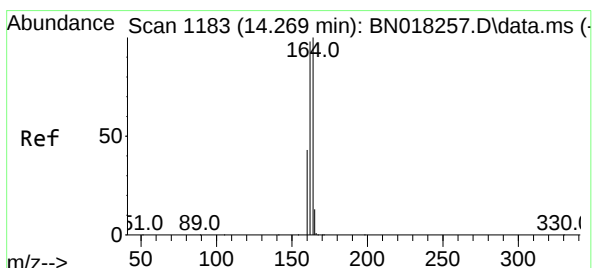
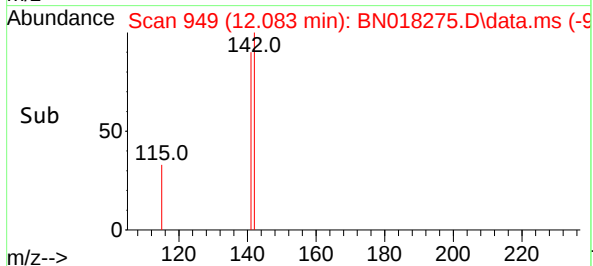
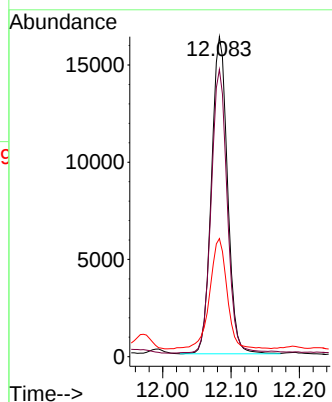
Tgt Ion:142 Resp: 26617

Ion Ratio Lower Upper

142 100

141 89.8 70.0 105.0

115 36.9 27.8 41.8



#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.269 min Scan# 1183

Delta R.T. -0.000 min

Lab File: BN018275.D

Acq: 30 Dec 2021 00:50

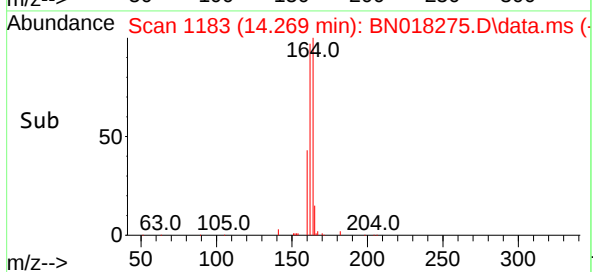
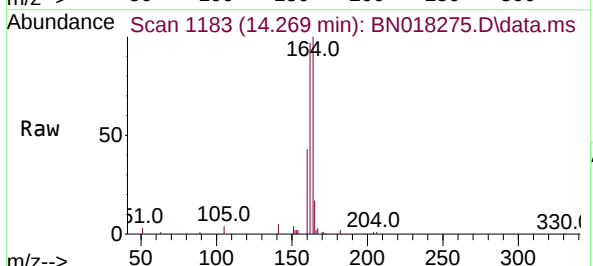
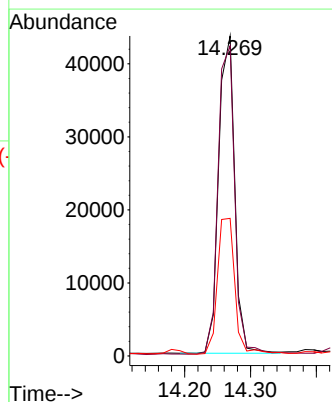
Tgt Ion:164 Resp: 73017

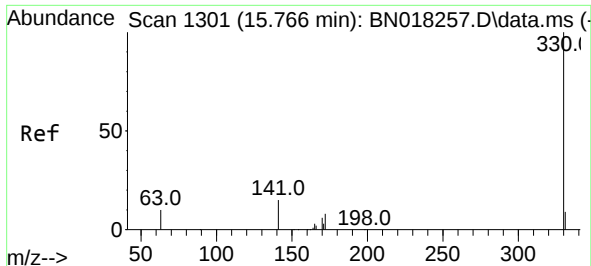
Ion Ratio Lower Upper

164 100

162 96.9 80.2 120.2

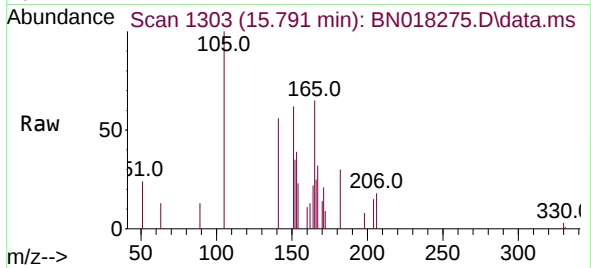
160 43.0 36.9 55.3



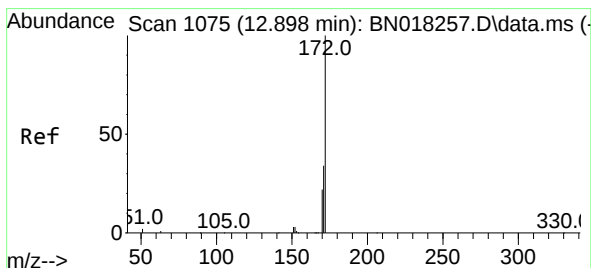
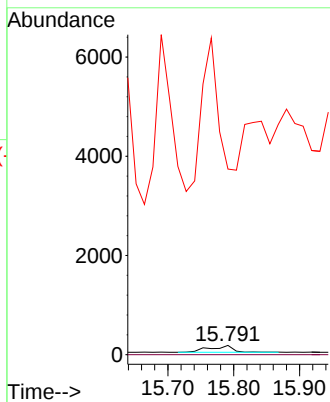
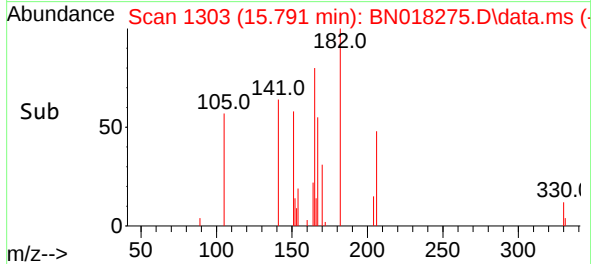


#14  
2,4,6-Tribromophenol  
Concen: 0.313 ng  
RT: 15.791 min Scan# 11  
Delta R.T. 0.025 min  
Lab File: BN018275.D  
Acq: 30 Dec 2021 00:50

Instrument :  
BNA\_N  
ClientSampleId :

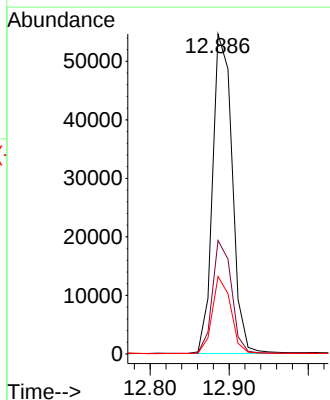
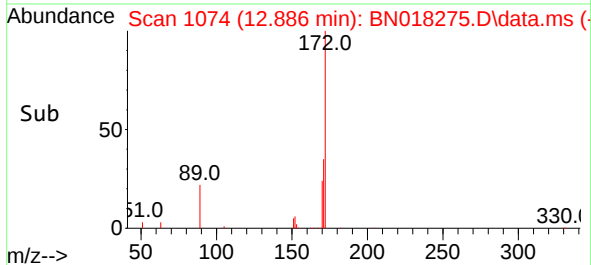
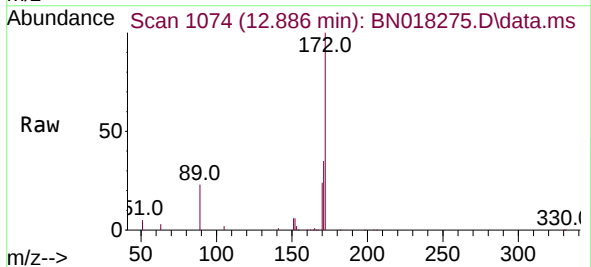


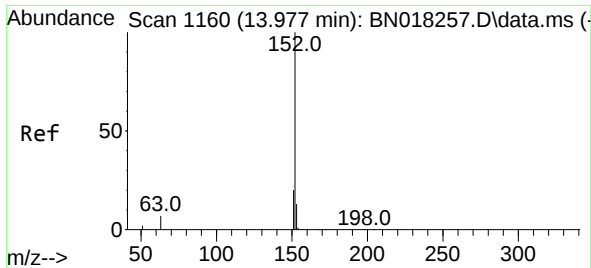
Tgt Ion:330 Resp: 325  
Ion Ratio Lower Upper  
330 100  
332 0.0 0.0 0.0  
141 0.0 21.3 31.9#



#15  
2-Fluorobiphenyl  
Concen: 0.342 ng  
RT: 12.886 min Scan# 1074  
Delta R.T. -0.013 min  
Lab File: BN018275.D  
Acq: 30 Dec 2021 00:50

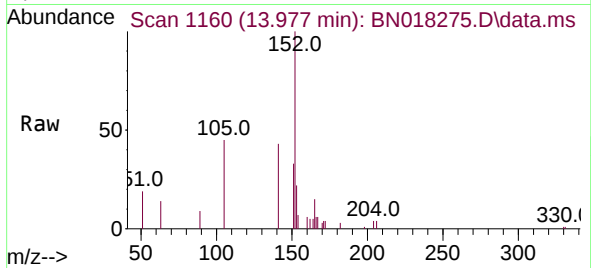
Tgt Ion:172 Resp: 94564  
Ion Ratio Lower Upper  
172 100  
171 35.5 27.4 41.0  
170 24.2 18.4 27.6



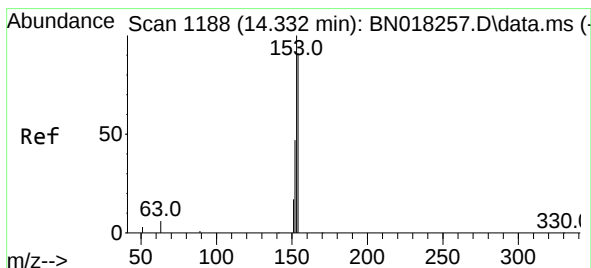
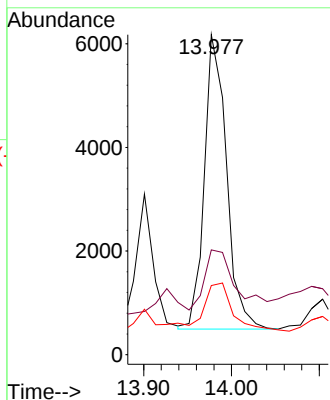
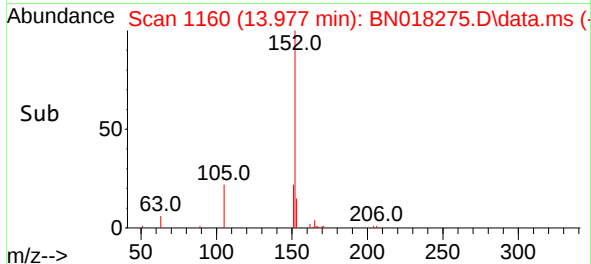


#16  
Acenaphthylene  
Concen: 0.039 ng  
RT: 13.977 min Scan# 1160  
Delta R.T. 0.000 min  
Lab File: BN018275.D  
Acq: 30 Dec 2021 00:50

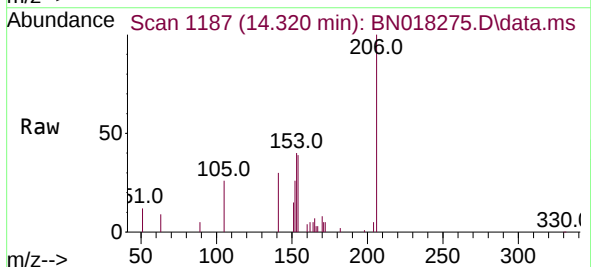
Instrument :  
BNA\_N  
ClientSampleId :



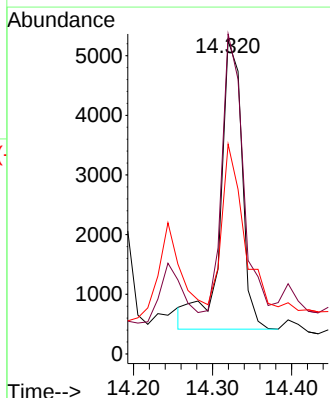
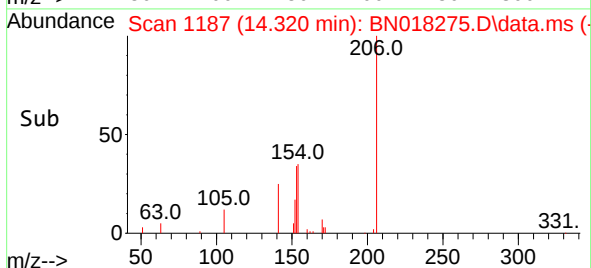
Tgt Ion:152 Resp: 9971  
Ion Ratio Lower Upper  
152 100  
151 29.0 15.8 23.6#  
153 22.4 10.5 15.7#

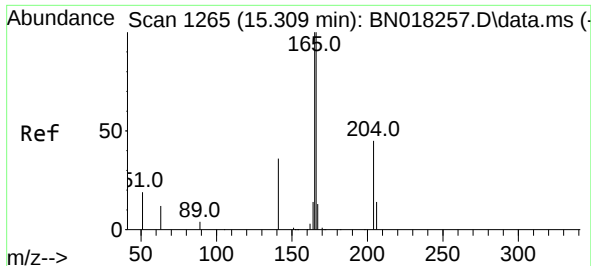


#17  
Acenaphthene  
Concen: 0.049 ng  
RT: 14.320 min Scan# 1187  
Delta R.T. -0.013 min  
Lab File: BN018275.D  
Acq: 30 Dec 2021 00:50



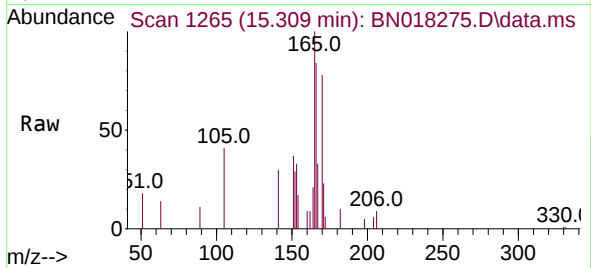
Tgt Ion:154 Resp: 9249  
Ion Ratio Lower Upper  
154 100  
153 94.4 90.9 136.3  
152 61.5 45.0 67.4



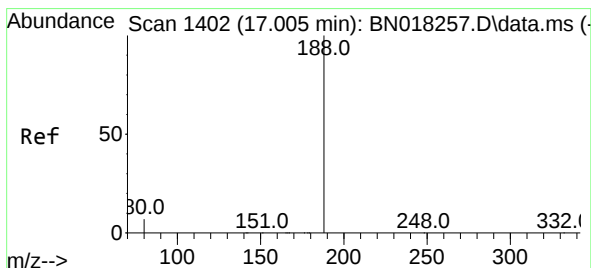
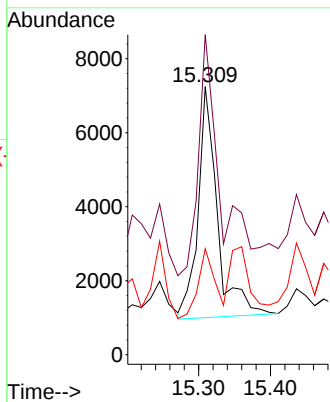
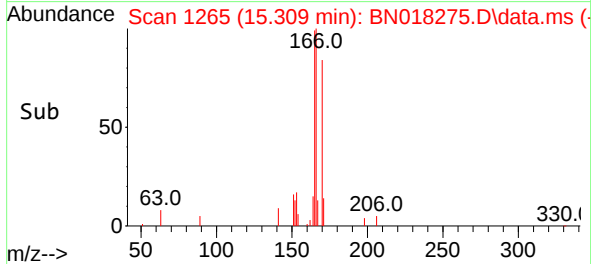


#18  
 Fluorene  
 Concen: 0.052 ng  
 RT: 15.309 min Scan# 1265  
 Delta R.T. 0.000 min  
 Lab File: BN018275.D  
 Acq: 30 Dec 2021 00:50

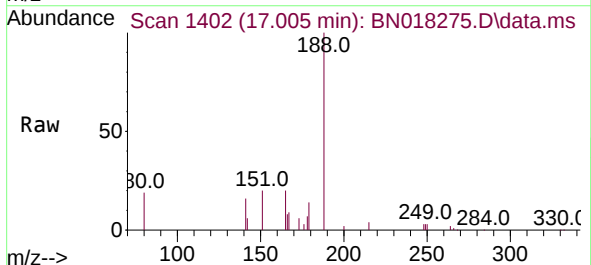
Instrument :  
 BNA\_N  
 ClientSampleId :



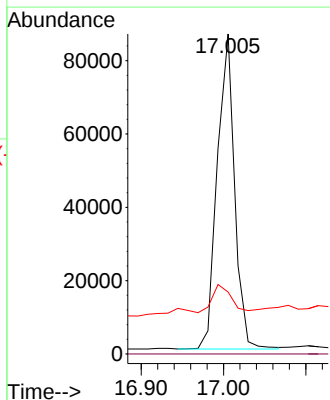
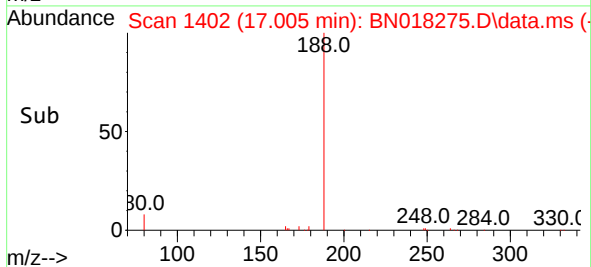
Tgt Ion:166 Resp: 11609  
 Ion Ratio Lower Upper  
 166 100  
 165 121.4 77.8 116.6#  
 167 26.7 10.9 16.3#

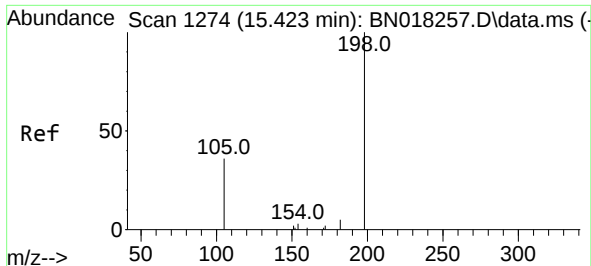


#19  
 Phenanthrene-d10  
 Concen: 0.400 ng  
 RT: 17.005 min Scan# 1402  
 Delta R.T. 0.000 min  
 Lab File: BN018275.D  
 Acq: 30 Dec 2021 00:50



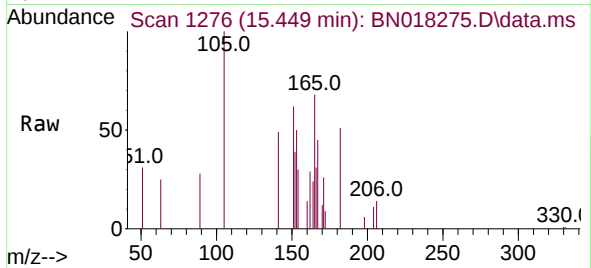
Tgt Ion:188 Resp: 125796  
 Ion Ratio Lower Upper  
 188 100  
 94 0.0 0.0 0.0  
 80 19.4 7.0 10.4#



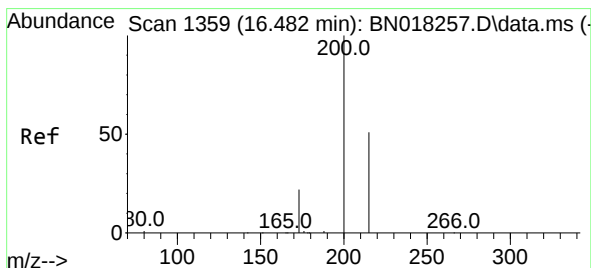
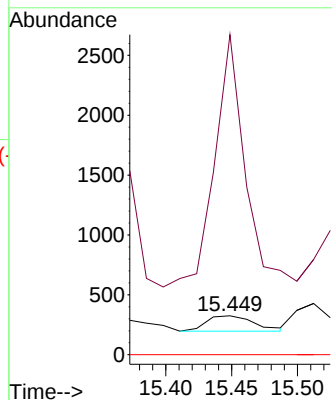
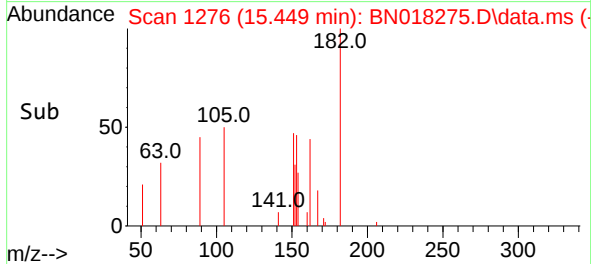


#20  
4,6-Dinitro-2-methylphenol  
Concen: 0.328 ng  
RT: 15.449 min Scan# 11  
Delta R.T. 0.026 min  
Lab File: BN018275.D  
Acq: 30 Dec 2021 00:50

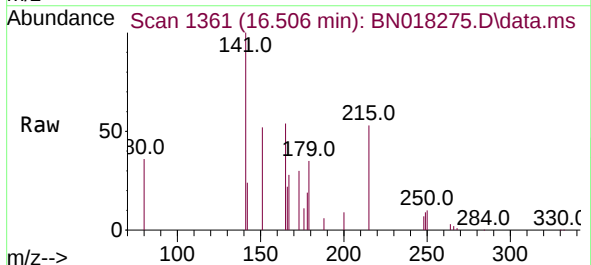
Instrument :  
BNA\_N  
ClientSampleId :



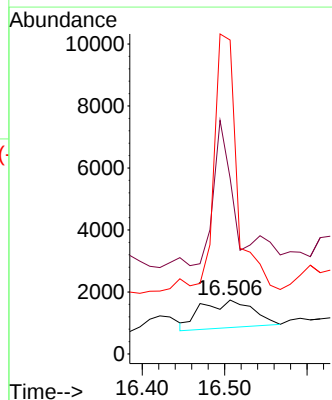
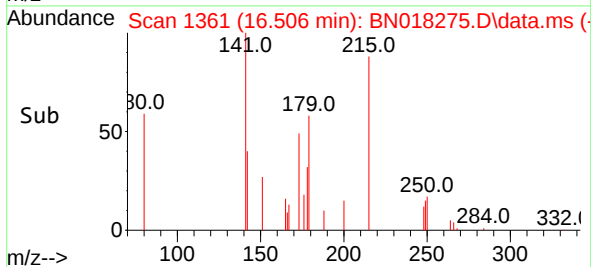
Tgt Ion:198 Resp: 326  
Ion Ratio Lower Upper  
198 100  
182 822.5 15.5 23.3#  
77 0.0 0.0 0.0

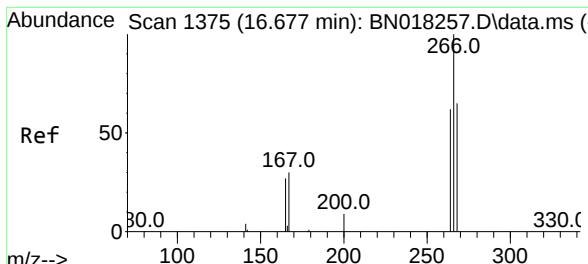


#23  
Atrazine  
Concen: 0.196 ng  
RT: 16.506 min Scan# 1361  
Delta R.T. 0.024 min  
Lab File: BN018275.D  
Acq: 30 Dec 2021 00:50



Tgt Ion:200 Resp: 3907  
Ion Ratio Lower Upper  
200 100  
173 325.8 20.3 30.5#  
215 581.6 40.4 60.6#

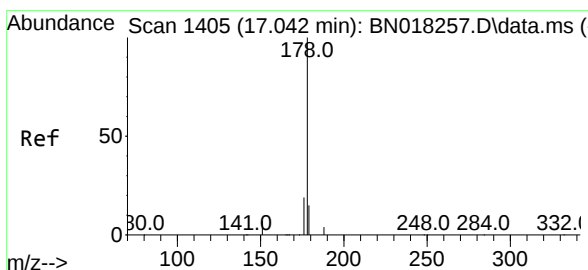
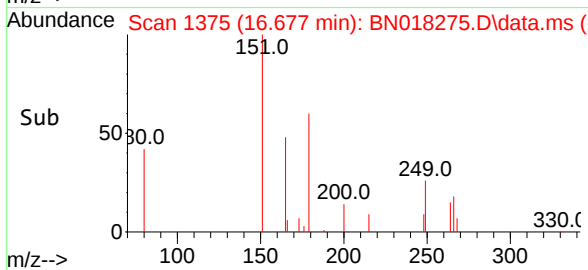
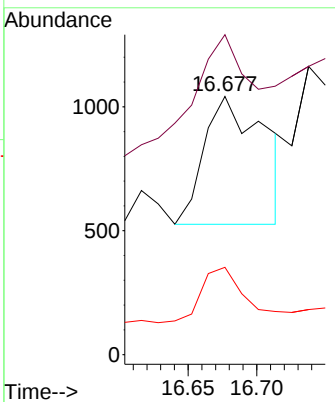
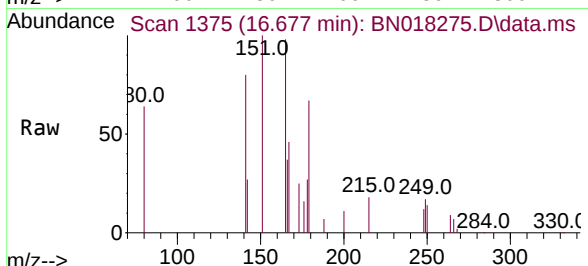




#24  
 Pentachlorophenol  
 Concen: 0.310 ng  
 RT: 16.677 min Scan# 1375  
 Delta R.T. -0.000 min  
 Lab File: BN018275.D  
 Acq: 30 Dec 2021 00:50

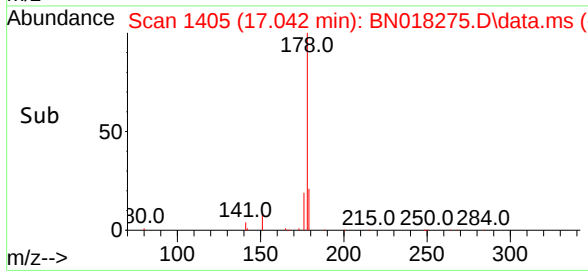
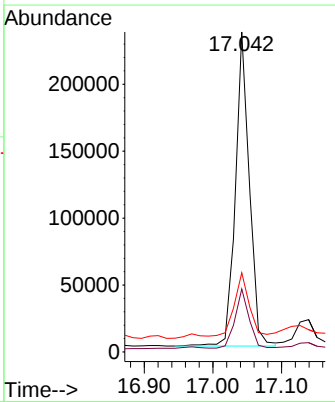
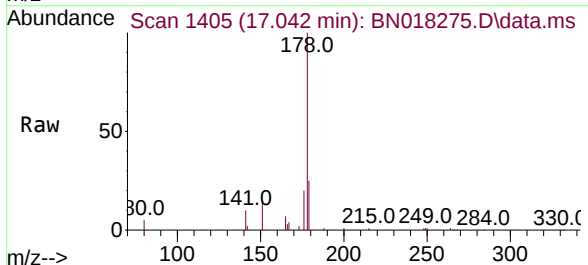
Instrument :  
 BNA\_N  
 ClientSampleId :

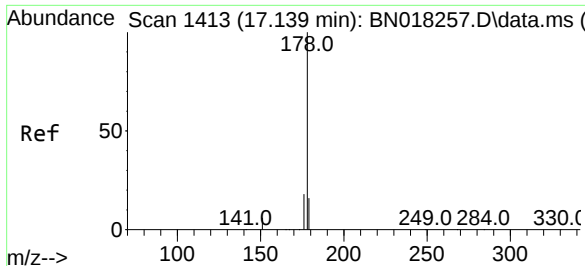
|           |      |       |       |
|-----------|------|-------|-------|
| Tgt Ion:  | 266  | Resp: | 1574  |
| Ion Ratio | 100  | Lower | Upper |
| 266       | 100  |       |       |
| 264       | 89.3 | 49.5  | 74.3# |
| 268       | 32.8 | 50.6  | 76.0# |



#25  
 Phenanthrene  
 Concen: 1.002 ng  
 RT: 17.042 min Scan# 1405  
 Delta R.T. 0.000 min  
 Lab File: BN018275.D  
 Acq: 30 Dec 2021 00:50

|           |      |       |        |
|-----------|------|-------|--------|
| Tgt Ion:  | 178  | Resp: | 332248 |
| Ion Ratio | 100  | Lower | Upper  |
| 178       | 100  |       |        |
| 176       | 18.9 | 15.3  | 22.9   |
| 179       | 21.6 | 12.3  | 18.5#  |

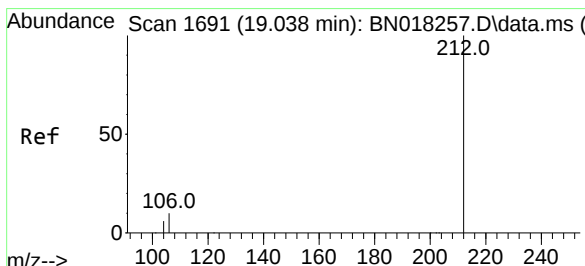
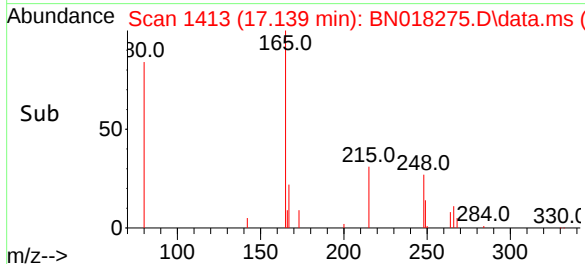
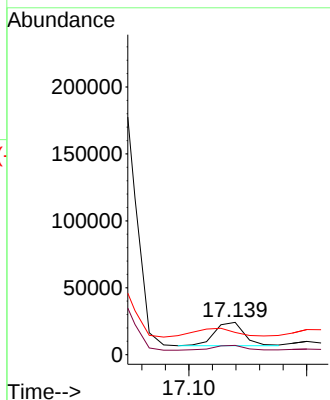
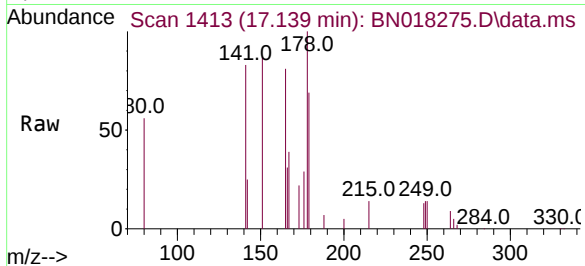




#26  
 Anthracene  
 Concen: 0.144 ng  
 RT: 17.139 min Scan# 1413  
 Delta R.T. 0.000 min  
 Lab File: BN018275.D  
 Acq: 30 Dec 2021 00:50

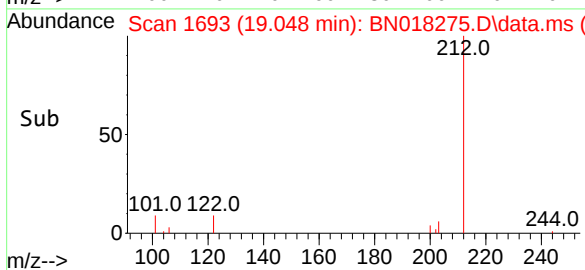
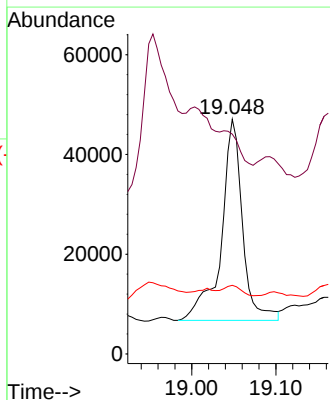
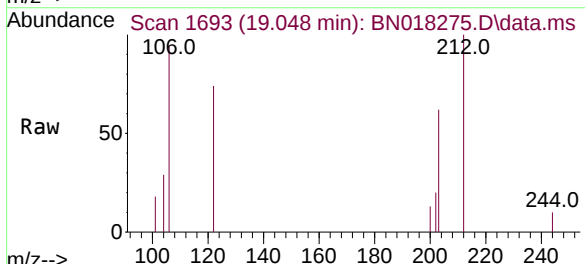
Instrument :  
 BNA\_N  
 ClientSampleId :

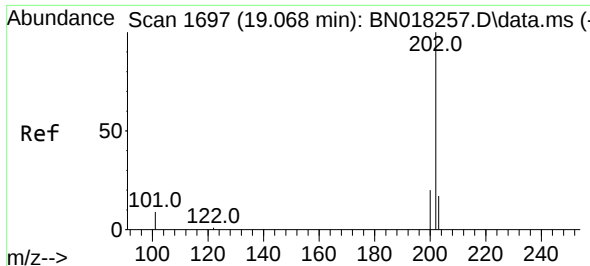
Tgt Ion:178 Resp: 31087  
 Ion Ratio Lower Upper  
 178 100  
 176 22.5 14.8 22.2#  
 179 52.6 12.2 18.4#



#27  
 Fluoranthene-d10  
 Concen: 0.176 ng  
 RT: 19.048 min Scan# 1693  
 Delta R.T. 0.010 min  
 Lab File: BN018275.D  
 Acq: 30 Dec 2021 00:50

Tgt Ion:212 Resp: 70621  
 Ion Ratio Lower Upper  
 212 100  
 106 0.0 8.4 12.6#  
 104 4.3 4.5 6.7#

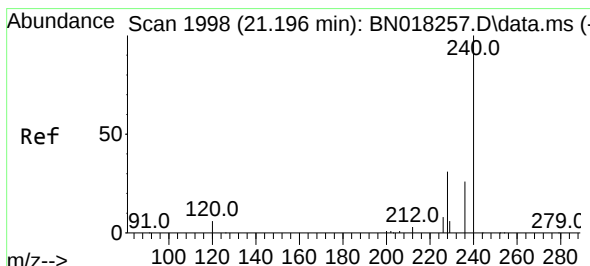
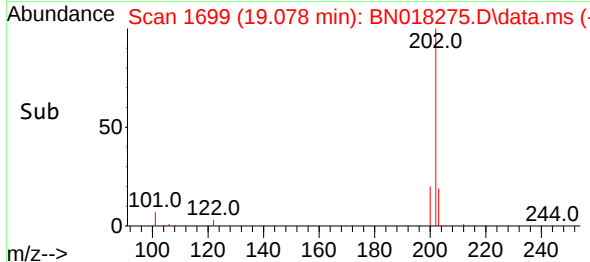
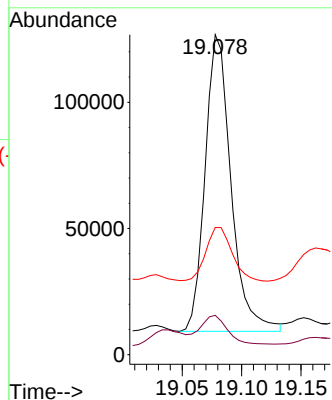
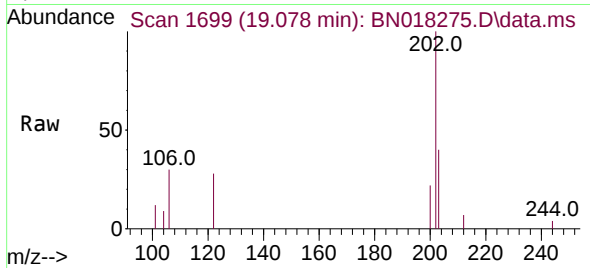




#28  
Fluoranthene  
Concen: 0.460 ng  
RT: 19.078 min Scan# 1  
Delta R.T. 0.010 min  
Lab File: BN018275.D  
Acq: 30 Dec 2021 00:50

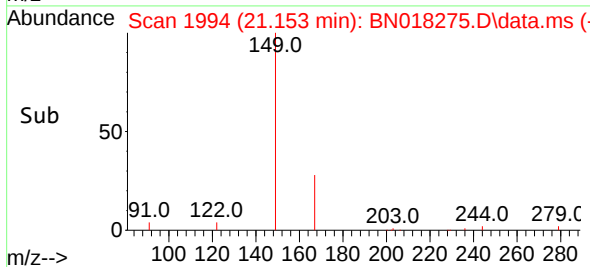
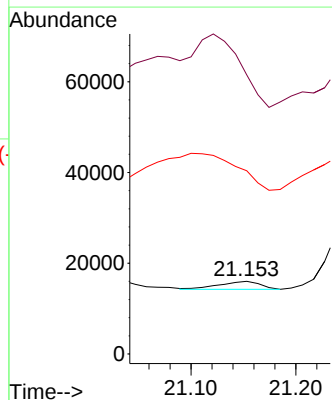
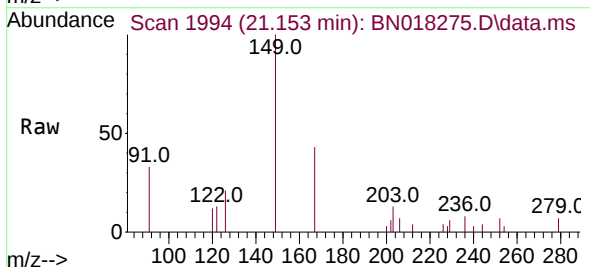
Instrument :  
BNA\_N  
ClientSampleId :

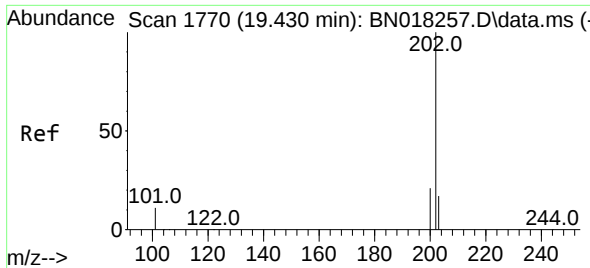
Tgt Ion:202 Resp: 178580  
Ion Ratio Lower Upper  
202 100  
101 10.1 7.2 10.8  
203 18.1 13.7 20.5



#29  
Chrysene-d12  
Concen: 0.400 ng  
RT: 21.153 min Scan# 1994  
Delta R.T. -0.043 min  
Lab File: BN018275.D  
Acq: 30 Dec 2021 00:50

Tgt Ion:240 Resp: 4728  
Ion Ratio Lower Upper  
240 100  
120 384.1 6.0 9.0#  
236 252.2 21.4 32.2#

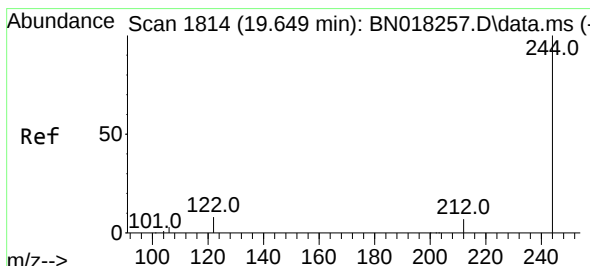
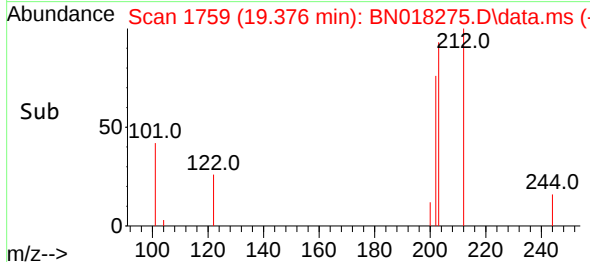
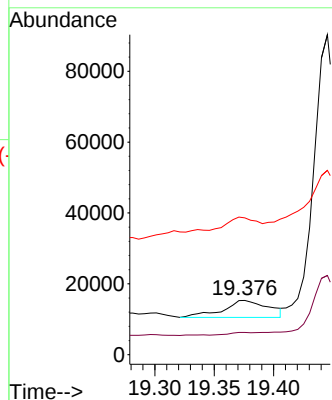
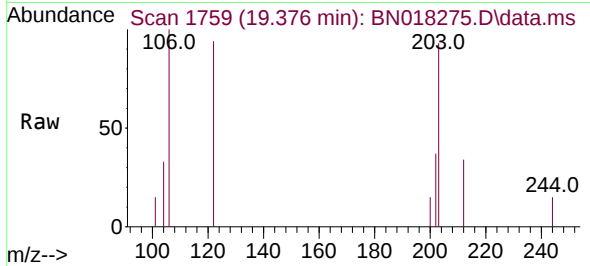




#30  
Pyrene  
Concen: 0.690 ng  
RT: 19.376 min Scan# 11  
Delta R.T. -0.055 min  
Lab File: BN018275.D  
Acq: 30 Dec 2021 00:50

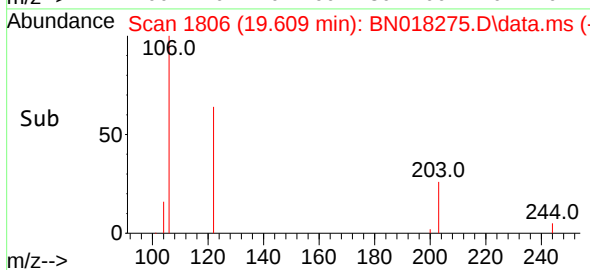
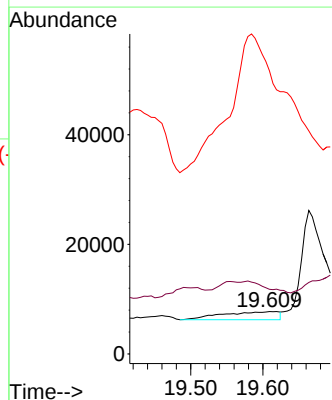
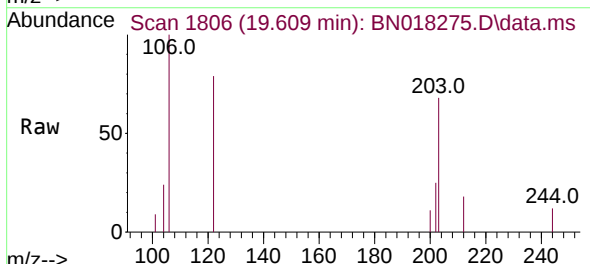
Instrument :  
BNA\_N  
ClientSampleId :

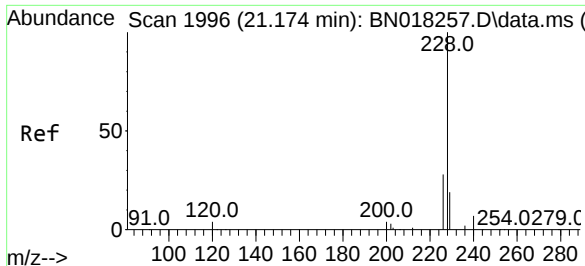
Tgt Ion:202 Resp: 12801  
Ion Ratio Lower Upper  
202 100  
200 10.6 16.6 25.0#  
203 64.0 14.1 21.1#



#31  
Terphenyl-d14  
Concen: 0.678 ng  
RT: 19.609 min Scan# 1806  
Delta R.T. -0.040 min  
Lab File: BN018275.D  
Acq: 30 Dec 2021 00:50

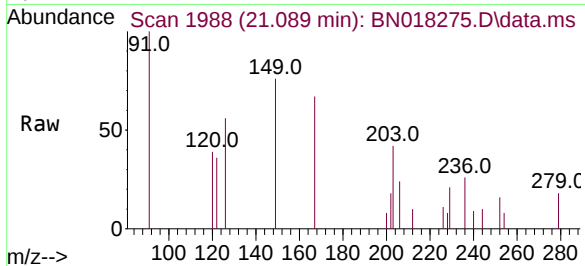
Tgt Ion:244 Resp: 8145  
Ion Ratio Lower Upper  
244 100  
212 152.8 6.2 9.2#  
122 668.2 7.9 11.9#



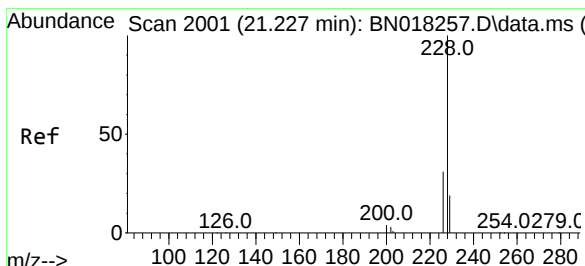
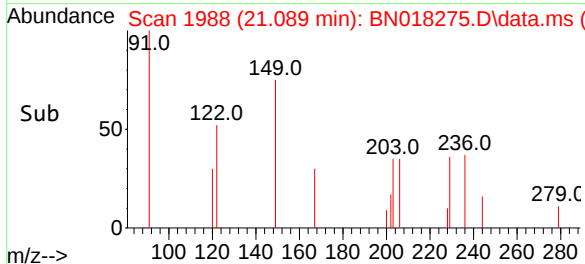
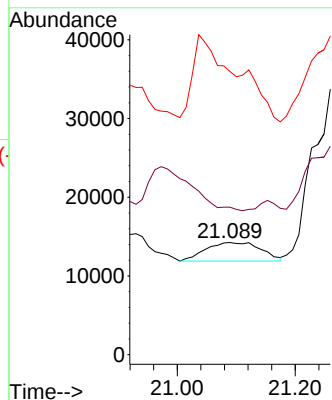


#32  
Benzo(a)anthracene  
Concen: 1.058 ng  
RT: 21.089 min Scan# 1996  
Delta R.T. -0.085 min  
Lab File: BN018275.D  
Acq: 30 Dec 2021 00:50

Instrument :  
BNA\_N  
ClientSampleId :

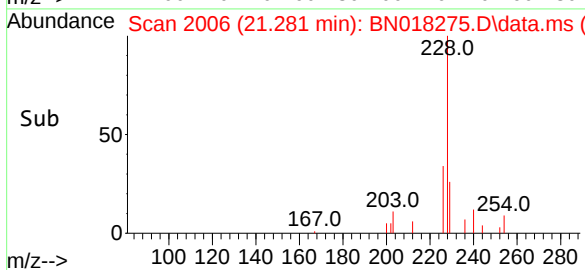
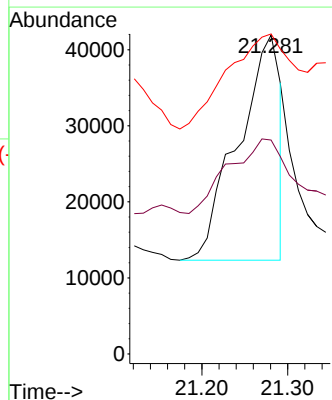
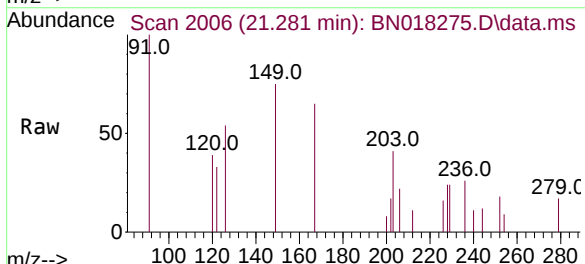


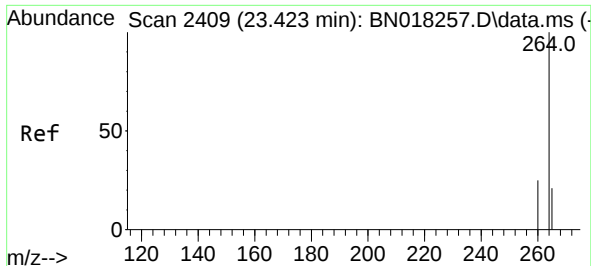
Tgt Ion:228 Resp: 15306  
Ion Ratio Lower Upper  
228 100  
226 131.5 21.3 31.9#  
229 252.4 15.9 23.9#



#33  
Chrysene  
Concen: 6.658 ng  
RT: 21.281 min Scan# 2006  
Delta R.T. 0.053 min  
Lab File: BN018275.D  
Acq: 30 Dec 2021 00:50

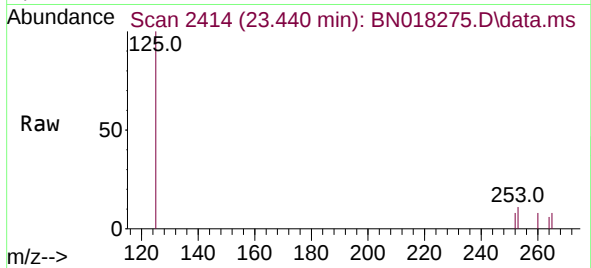
Tgt Ion:228 Resp: 101341  
Ion Ratio Lower Upper  
228 100  
226 67.1 24.2 36.4#  
229 100.4 15.5 23.3#



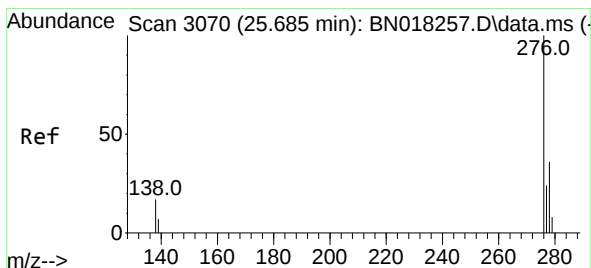
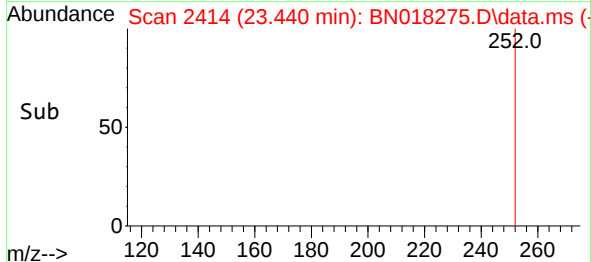
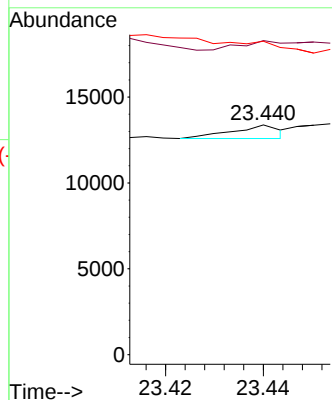


#35  
 Perylene-d12  
 Concen: 0.400 ng  
 RT: 23.440 min Scan# 24  
 Delta R.T. 0.017 min  
 Lab File: BN018275.D  
 Acq: 30 Dec 2021 00:50

Instrument :  
 BNA\_N  
 ClientSampleId :

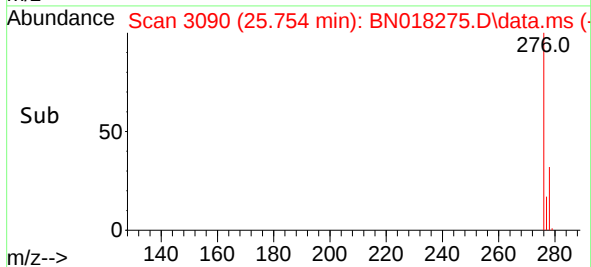
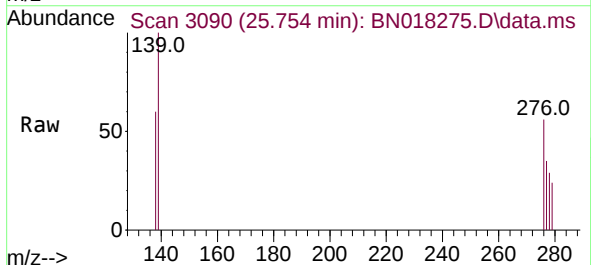
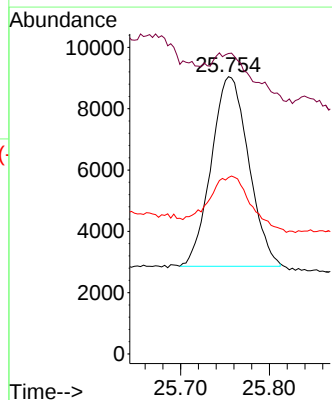


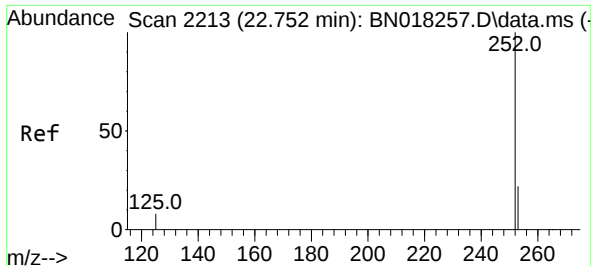
Tgt Ion:264 Resp: 535  
 Ion Ratio Lower Upper  
 264 100  
 260 136.7 20.2 30.4#  
 265 136.4 18.2 27.2#



#36  
 Indeno(1,2,3-cd)pyrene  
 Concen: 14.147 ng  
 RT: 25.754 min Scan# 3090  
 Delta R.T. 0.069 min  
 Lab File: BN018275.D  
 Acq: 30 Dec 2021 00:50

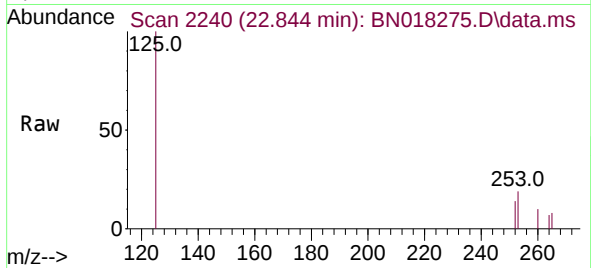
Tgt Ion:276 Resp: 18075  
 Ion Ratio Lower Upper  
 276 100  
 138 1.4 14.9 22.3#  
 277 29.4 19.9 29.9



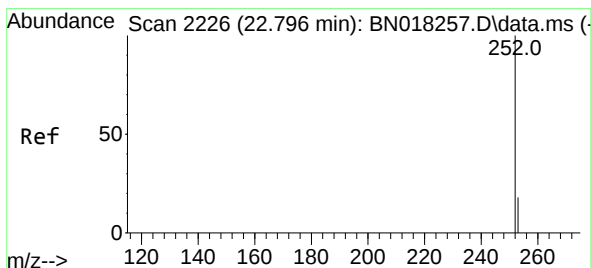
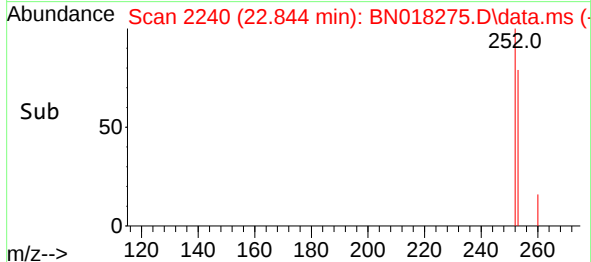
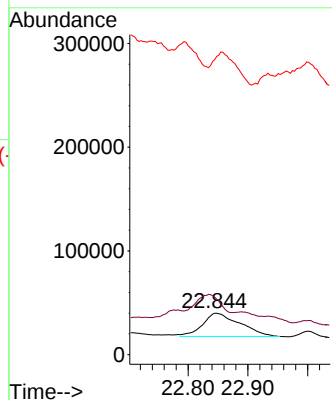


#37  
Benzo(b)fluoranthene  
Concen: 57.577 ng  
RT: 22.844 min Scan# 2213  
Delta R.T. 0.092 min  
Lab File: BN018275.D  
Acq: 30 Dec 2021 00:50

Instrument :  
BNA\_N  
ClientSampleId :

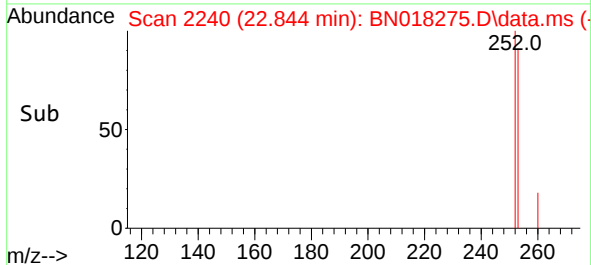
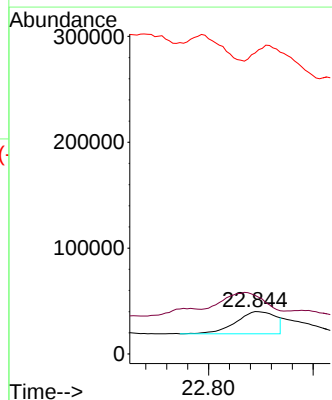
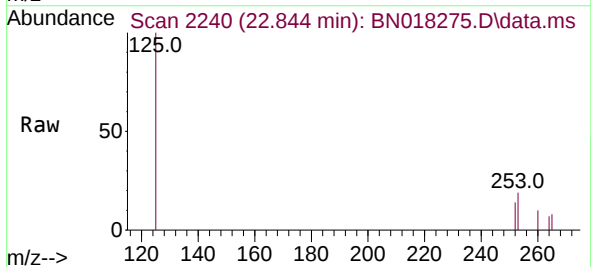


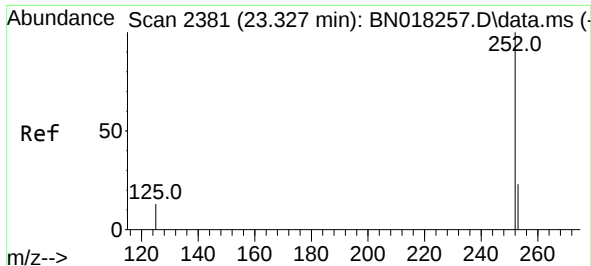
Tgt Ion:252 Resp: 97889  
Ion Ratio Lower Upper  
252 100  
253 138.4 17.8 26.6#  
125 710.6 6.0 9.0#



#38  
Benzo(k)fluoranthene  
Concen: 34.904 ng  
RT: 22.844 min Scan# 2240  
Delta R.T. 0.048 min  
Lab File: BN018275.D  
Acq: 30 Dec 2021 00:50

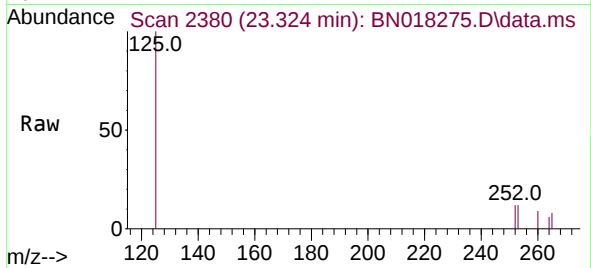
Tgt Ion:252 Resp: 56181  
Ion Ratio Lower Upper  
252 100  
253 138.4 17.7 26.5#  
125 710.6 6.2 9.2#



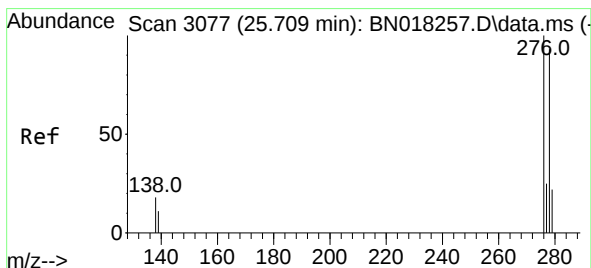
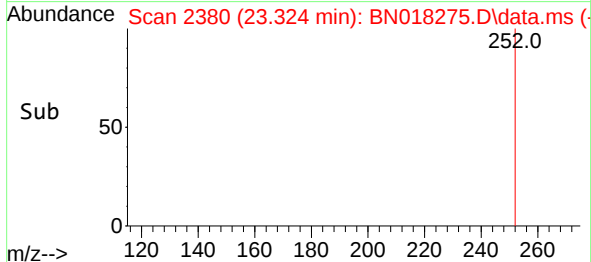
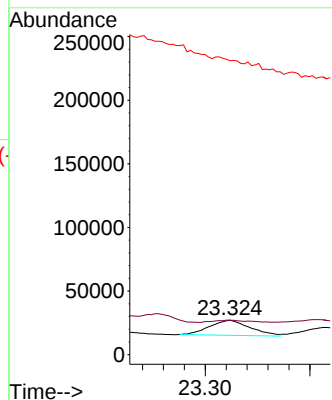


#39  
Benzo(a)pyrene  
Concen: 21.449 ng  
RT: 23.324 min Scan# 21  
Delta R.T. -0.003 min  
Lab File: BN018275.D  
Acq: 30 Dec 2021 00:50

Instrument :  
BNA\_N  
ClientSampleId :

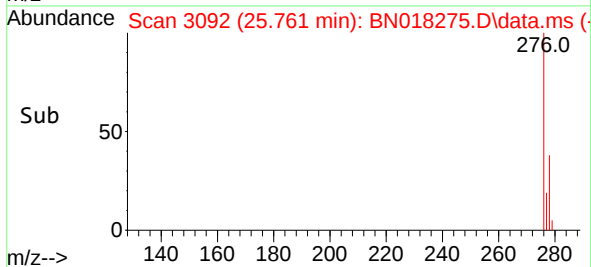
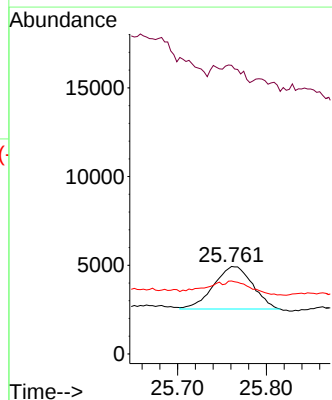
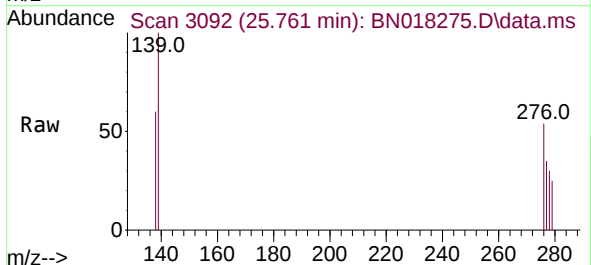


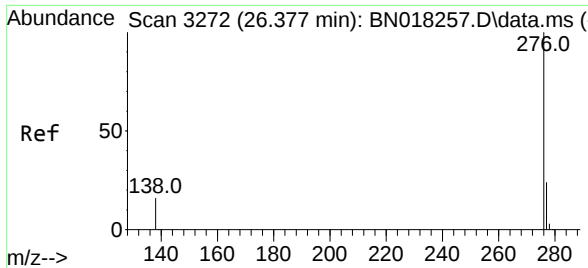
Tgt Ion:252 Resp: 31726  
Ion Ratio Lower Upper  
252 100  
253 99.3 17.8 26.6#  
125 848.9 7.0 10.4#



#40  
Dibenzo(a,h)anthracene  
Concen: 8.056 ng  
RT: 25.761 min Scan# 3092  
Delta R.T. 0.051 min  
Lab File: BN018275.D  
Acq: 30 Dec 2021 00:50

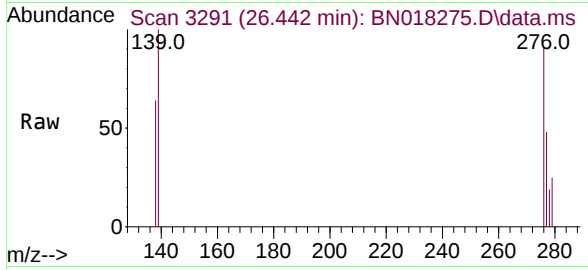
Tgt Ion:278 Resp: 7337  
Ion Ratio Lower Upper  
278 100  
139 330.1 10.8 16.2#  
279 83.5 19.0 28.4#





#41  
 Benzo(g,h,i)perylene  
 Concen: 17.250 ng  
 RT: 26.442 min Scan# 31  
 Delta R.T. 0.065 min  
 Lab File: BN018275.D  
 Acq: 30 Dec 2021 00:50

Instrument :  
 BNA\_N  
 ClientSampleId :



Tgt Ion:276 Resp: 21986  
 Ion Ratio Lower Upper  
 276 100  
 277 52.7 19.0 28.6#  
 138 70.5 12.6 19.0#

