

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN112521\  
 Data File : BN017584.D  
 Acq On : 24 Nov 2021 17:16  
 Operator : CG/JU  
 Sample : SSTDICC0.1  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTDICC0.1

Quant Time: Nov 25 02:37:27 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\8270-SIM-BN112521.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Nov 25 02:34:04 2021  
 Response via : Initial Calibration

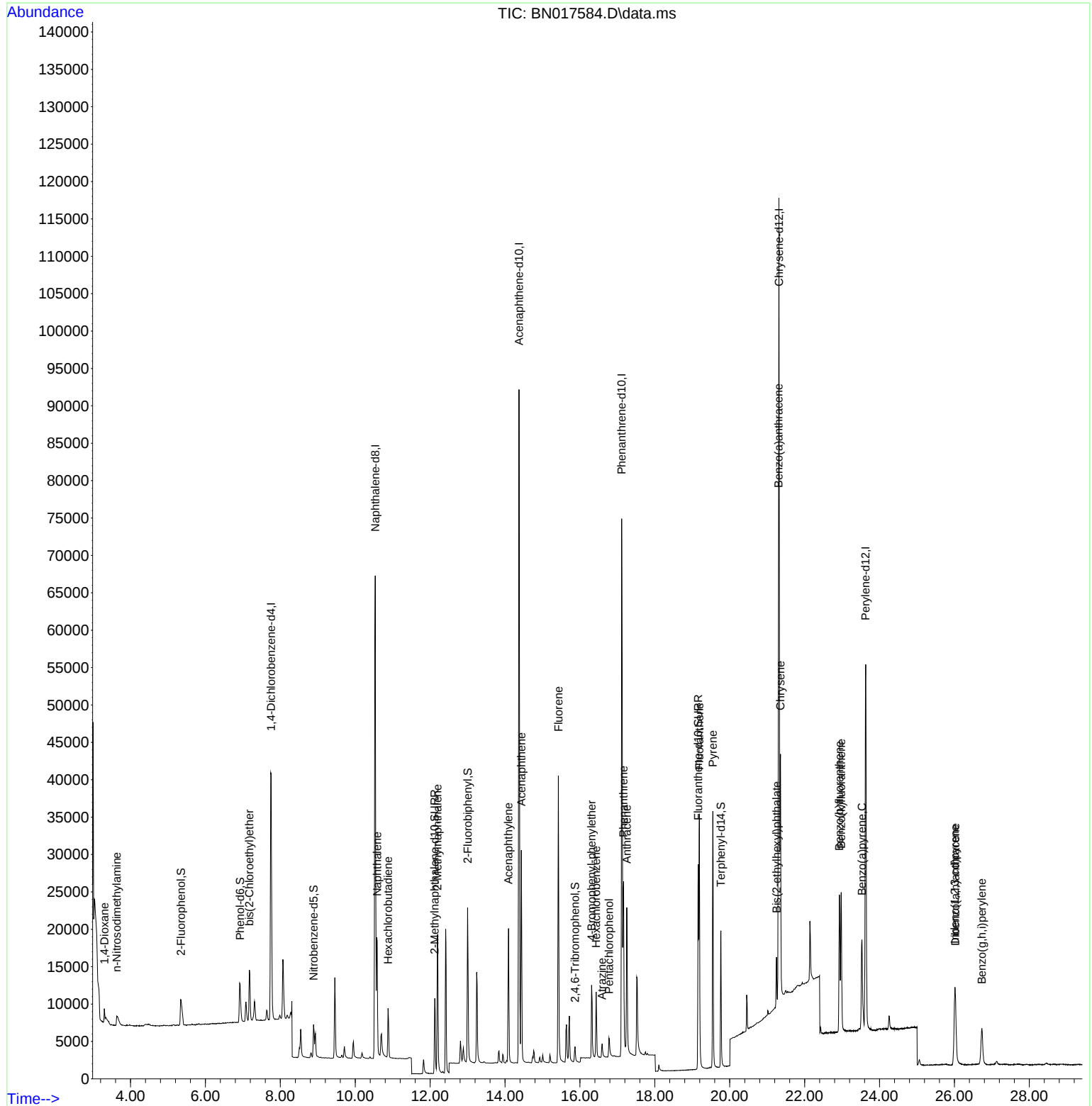
| Compound                      | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-------------------------------|--------|------|----------|-------|-------|----------|
| -----                         |        |      |          |       |       |          |
| Internal Standards            |        |      |          |       |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.754  | 152  | 21814    | 0.400 | ng    | 0.00     |
| 7) Naphthalene-d8             | 10.535 | 136  | 94994    | 0.400 | ng    | 0.00     |
| 13) Acenaphthene-d10          | 14.372 | 164  | 53385    | 0.400 | ng    | 0.00     |
| 19) Phenanthrene-d10          | 17.116 | 188  | 109131   | 0.400 | ng    | 0.00     |
| 29) Chrysene-d12              | 21.314 | 240  | 97702    | 0.400 | ng    | # 0.00   |
| 35) Perylene-d12              | 23.630 | 264  | 70487    | 0.400 | ng    | 0.00     |
| System Monitoring Compounds   |        |      |          |       |       |          |
| 4) 2-Fluorophenol             | 5.348  | 112  | 5726     | 0.106 | ng    | 0.00     |
| 5) Phenol-d6                  | 6.925  | 99   | 6392     | 0.105 | ng    | 0.00     |
| 8) Nitrobenzene-d5            | 8.887  | 82   | 4067     | 0.065 | ng    | 0.00     |
| 11) 2-Methylnaphthalene-d10   | 12.124 | 152  | 15815    | 0.100 | ng    | 0.00     |
| 14) 2,4,6-Tribromophenol      | 15.869 | 330  | 2207     | 0.135 | ng    | 0.00     |
| 15) 2-Fluorobiphenyl          | 13.001 | 172  | 19674    | 0.099 | ng    | 0.00     |
| 27) Fluoranthene-d10          | 19.159 | 212  | 34189    | 0.102 | ng    | 0.00     |
| 31) Terphenyl-d14             | 19.764 | 244  | 22178    | 0.103 | ng    | 0.00     |
| Target Compounds              |        |      |          |       |       |          |
|                               |        |      |          |       |       | Qvalue   |
| 2) 1,4-Dioxane                | 3.301  | 88   | 1036     | 0.099 | ng    | # 100    |
| 3) n-Nitrosodimethylamine     | 3.633  | 42   | 1901     | 0.088 | ng    | # 67     |
| 6) bis(2-Chloroethyl)ether    | 7.174  | 93   | 6362     | 0.102 | ng    | 100      |
| 9) Naphthalene                | 10.586 | 128  | 23286    | 0.097 | ng    | 99       |
| 10) Hexachlorobutadiene       | 10.877 | 225  | 5888     | 0.124 | ng    | # 99     |
| 12) 2-Methylnaphthalene       | 12.200 | 142  | 15285    | 0.099 | ng    | 98       |
| 16) Acenaphthylene            | 14.093 | 152  | 20514    | 0.096 | ng    | 99       |
| 17) Acenaphthene              | 14.435 | 154  | 13595    | 0.092 | ng    | 98       |
| 18) Fluorene                  | 15.425 | 166  | 16866    | 0.095 | ng    | 99       |
| 21) 4-Bromophenyl-phenylether | 16.313 | 248  | 6015     | 0.100 | ng    | 90       |
| 22) Hexachlorobenzene         | 16.435 | 284  | 7585     | 0.117 | ng    | 99       |
| 23) Atrazine                  | 16.593 | 200  | 2268     | 0.057 | ng    | # 93     |
| 24) Pentachlorophenol         | 16.776 | 266  | 2031     | 0.104 | ng    | 97       |
| 25) Phenanthrene              | 17.165 | 178  | 27203    | 0.089 | ng    | 99       |
| 26) Anthracene                | 17.250 | 178  | 23580    | 0.090 | ng    | 100      |
| 28) Fluoranthene              | 19.188 | 202  | 33344    | 0.099 | ng    | 100      |
| 30) Pyrene                    | 19.551 | 202  | 34305    | 0.104 | ng    | 100      |
| 32) Benzo(a)anthracene        | 21.303 | 228  | 30491    | 0.100 | ng    | 98       |
| 33) Chrysene                  | 21.356 | 228  | 30868    | 0.095 | ng    | 98       |
| 34) Bis(2-ethylhexyl)phtha... | 21.250 | 149  | 7293     | 0.062 | ng    | 99       |
| 36) Indeno(1,2,3-cd)pyrene    | 26.012 | 276  | 14475    | 0.067 | ng    | 94       |
| 37) Benzo(b)fluoranthene      | 22.928 | 252  | 25525    | 0.100 | ng    | # 97     |
| 38) Benzo(k)fluoranthene      | 22.976 | 252  | 23947    | 0.096 | ng    | # 96     |
| 39) Benzo(a)pyrene            | 23.530 | 252  | 20727    | 0.098 | ng    | # 96     |
| 40) Dibenzo(a,h)anthracene    | 26.022 | 278  | 11998    | 0.068 | ng    | # 82     |
| 41) Benzo(g,h,i)perylene      | 26.734 | 276  | 11241    | 0.061 | ng    | # 86     |
| -----                         |        |      |          |       |       |          |

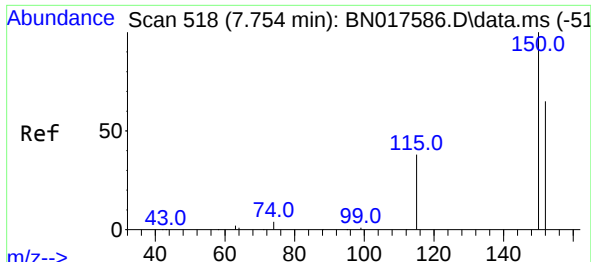
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN112521\  
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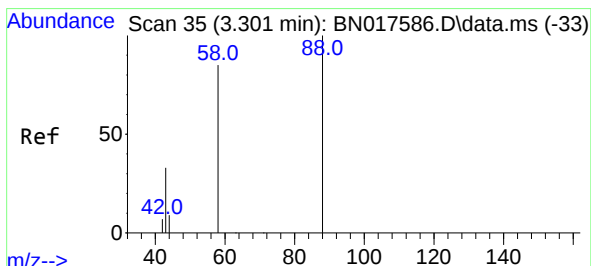
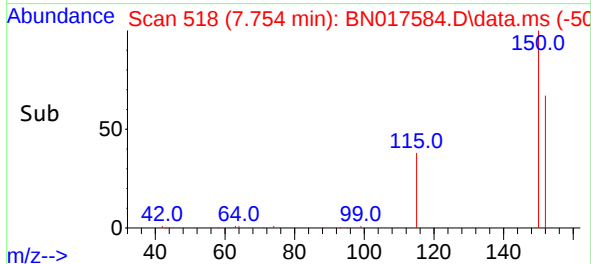
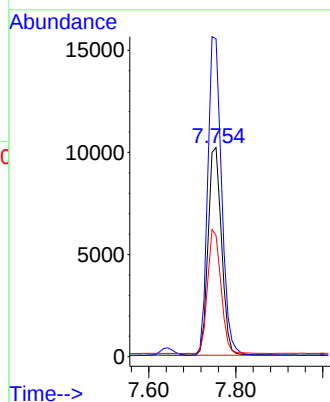
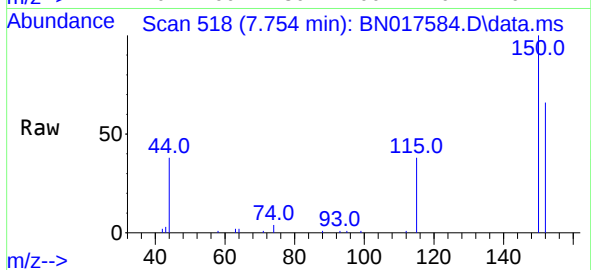




#1  
1,4-Dichlorobenzene-d4  
Concen: 0.400 ng  
RT: 7.754 min Scan# 51  
Delta R.T. 0.000 min  
Lab File: BN017584.D  
Acq: 24 Nov 2021 17:16

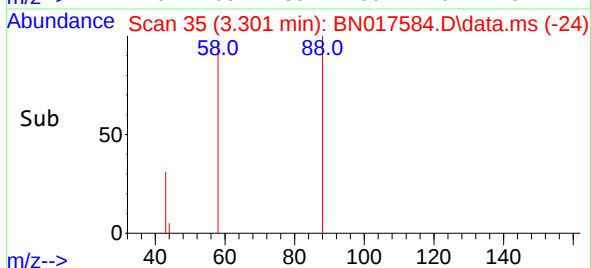
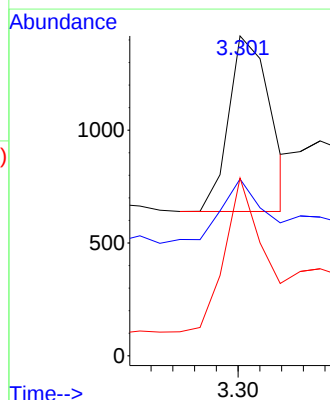
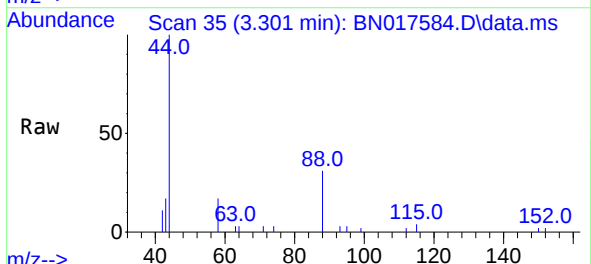
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC0.1

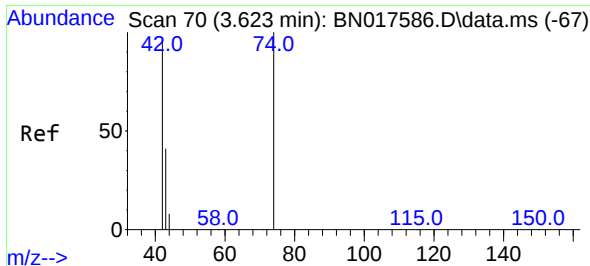
Tgt Ion:152 Resp: 21814  
Ion Ratio Lower Upper  
152 100  
150 152.0 122.5 183.7  
115 58.0 47.0 70.4



#2  
1,4-Dioxane  
Concen: 0.099 ng  
RT: 3.301 min Scan# 35  
Delta R.T. 0.000 min  
Lab File: BN017584.D  
Acq: 24 Nov 2021 17:16

Tgt Ion: 88 Resp: 1036  
Ion Ratio Lower Upper  
88 100  
43 37.9 0.0 0.0#  
58 85.3 0.0 0.0#

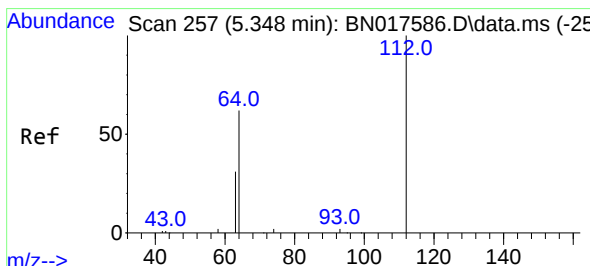
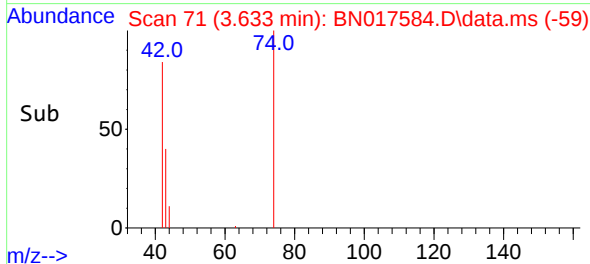
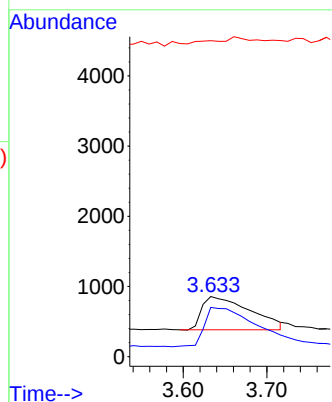
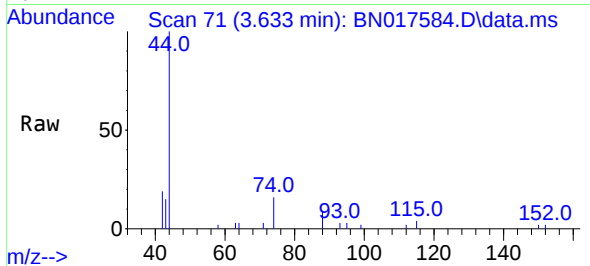




#3  
n-Nitrosodimethylamine  
Concen: 0.088 ng  
RT: 3.633 min Scan# 70  
Delta R.T. 0.009 min  
Lab File: BN017584.D  
Acq: 24 Nov 2021 17:16

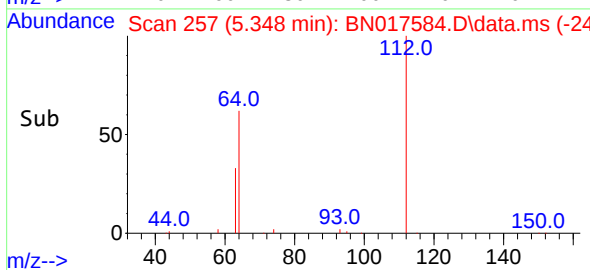
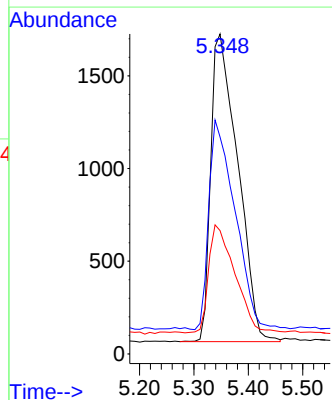
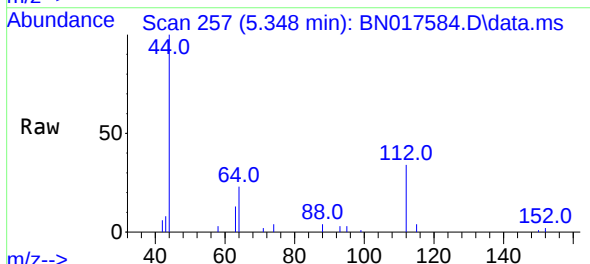
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC0.1

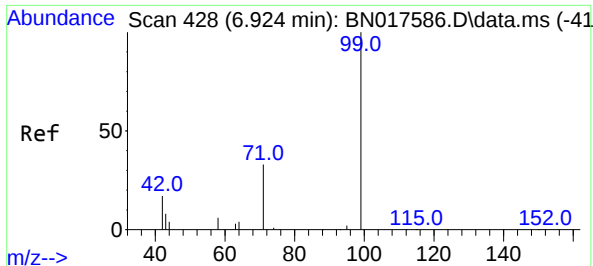
Tgt Ion: 42 Resp: 1901  
Ion Ratio Lower Upper  
42 100  
74 121.9 72.1 108.1#  
44 0.0 2.6 4.0#



#4  
2-Fluorophenol  
Concen: 0.106 ng  
RT: 5.348 min Scan# 257  
Delta R.T. 0.000 min  
Lab File: BN017584.D  
Acq: 24 Nov 2021 17:16

Tgt Ion: 112 Resp: 5726  
Ion Ratio Lower Upper  
112 100  
64 65.7 51.5 77.3  
63 34.1 26.6 39.8

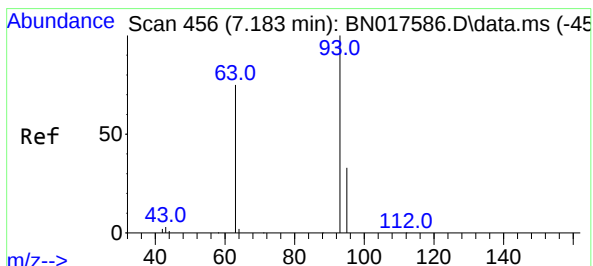
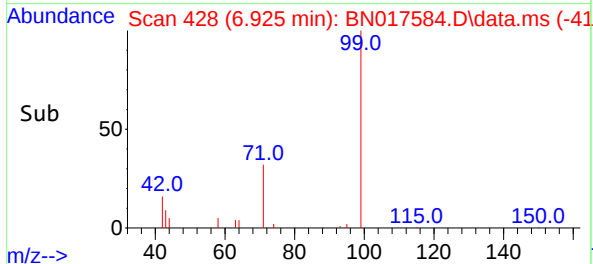
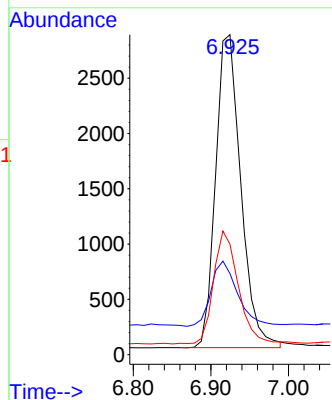
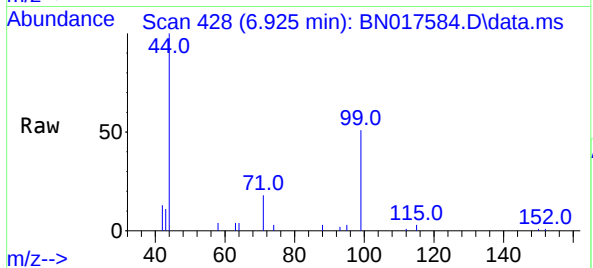




#5  
Phenol-d6  
Concen: 0.105 ng  
RT: 6.925 min Scan# 41  
Delta R.T. 0.000 min  
Lab File: BN017584.D  
Acq: 24 Nov 2021 17:16

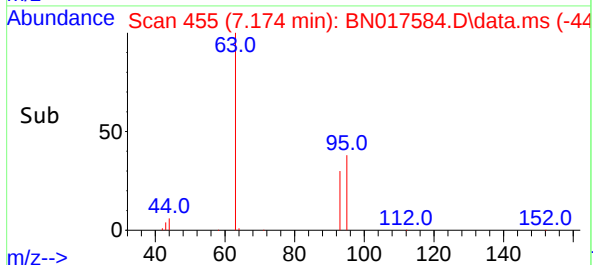
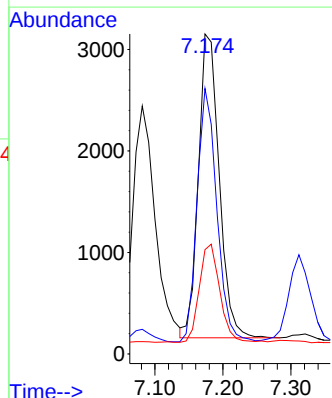
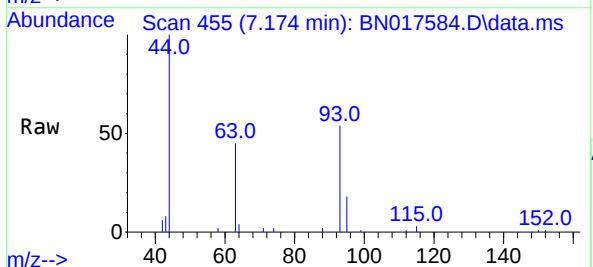
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC0.1

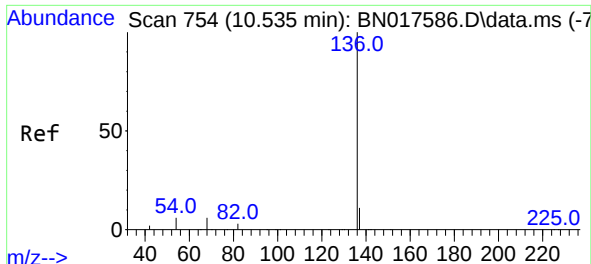
Tgt Ion: 99 Resp: 6392  
Ion Ratio Lower Upper  
99 100  
42 22.1 16.2 24.2  
71 35.2 27.6 41.4



#6  
bis(2-Chloroethyl)ether  
Concen: 0.102 ng  
RT: 7.174 min Scan# 455  
Delta R.T. -0.009 min  
Lab File: BN017584.D  
Acq: 24 Nov 2021 17:16

Tgt Ion: 93 Resp: 6362  
Ion Ratio Lower Upper  
93 100  
63 79.3 63.0 94.6  
95 31.9 25.6 38.4

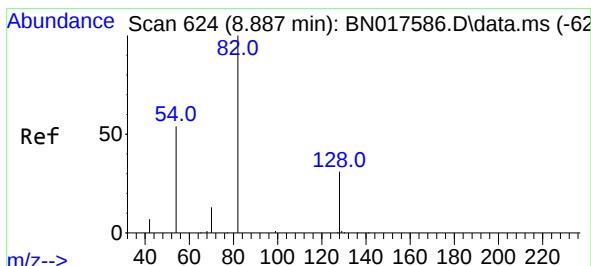
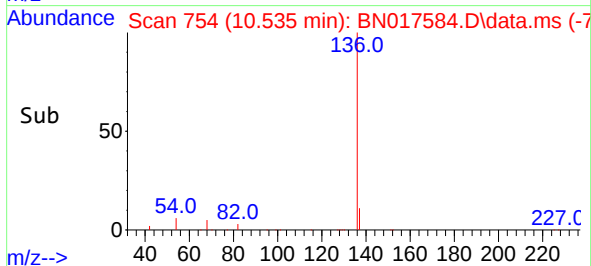
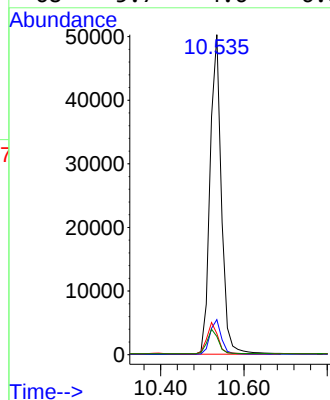
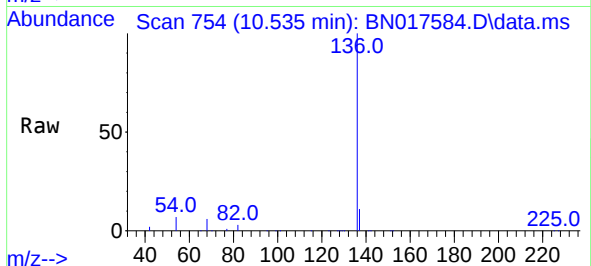




#7  
Naphthalene-d8  
Concen: 0.400 ng  
RT: 10.535 min Scan# 754  
Delta R.T. 0.000 min  
Lab File: BN017584.D  
Acq: 24 Nov 2021 17:16

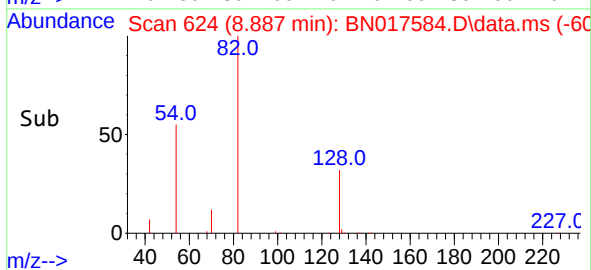
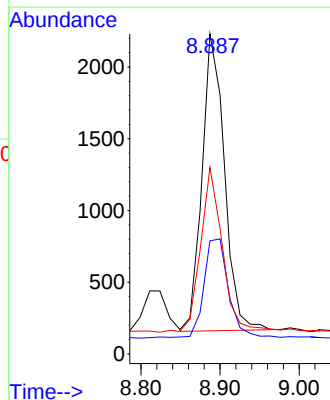
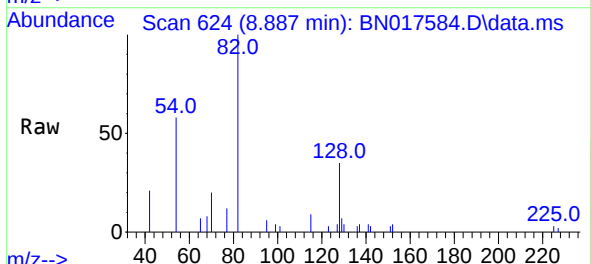
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC0.1

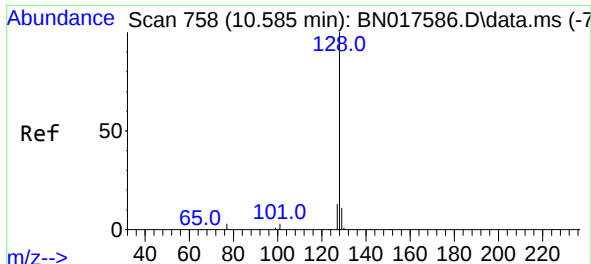
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 136   | Resp: | 94994 |
| Ion Ratio | Lower | Upper |       |
| 136       | 100   |       |       |
| 137       | 11.0  | 8.8   | 13.2  |
| 54        | 6.6   | 5.2   | 7.8   |
| 68        | 5.7   | 4.6   | 6.8   |



#8  
Nitrobenzene-d5  
Concen: 0.065 ng  
RT: 8.887 min Scan# 624  
Delta R.T. 0.000 min  
Lab File: BN017584.D  
Acq: 24 Nov 2021 17:16

|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 82    | Resp: | 4067 |
| Ion Ratio | Lower | Upper |      |
| 82        | 100   |       |      |
| 128       | 35.4  | 25.3  | 37.9 |
| 54        | 58.3  | 43.7  | 65.5 |

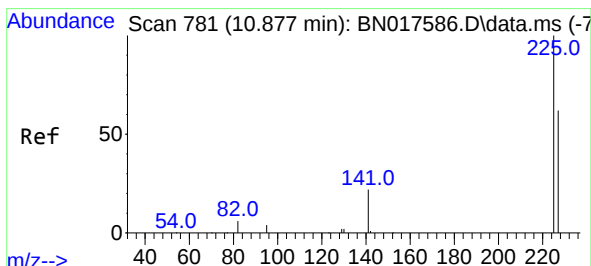
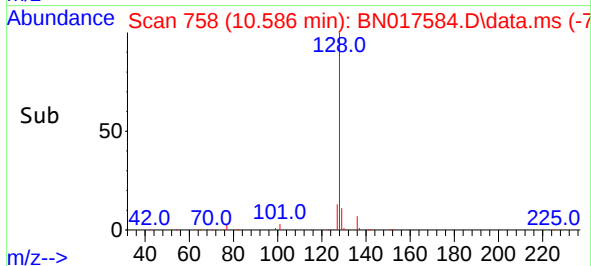
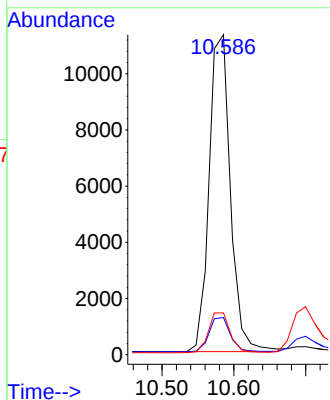
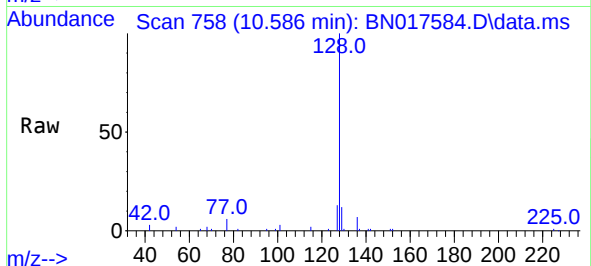




#9  
Naphthalene  
Concen: 0.097 ng  
RT: 10.586 min Scan# 758  
Delta R.T. 0.000 min  
Lab File: BN017584.D  
Acq: 24 Nov 2021 17:16

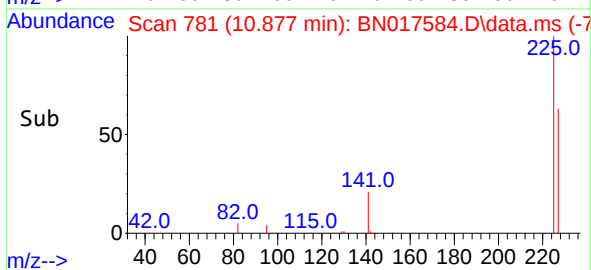
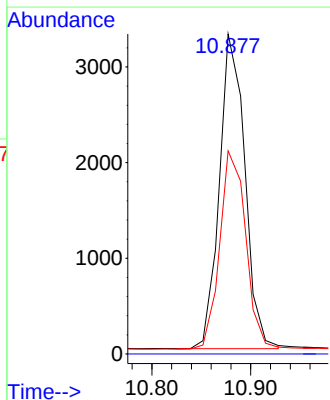
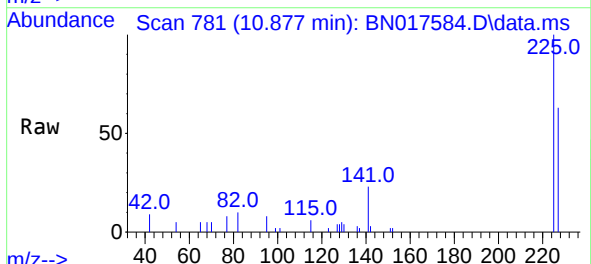
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC0.1

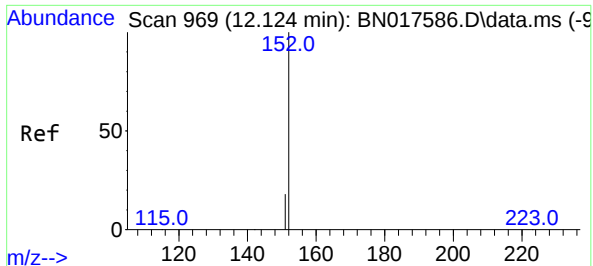
Tgt Ion:128 Resp: 23286  
Ion Ratio Lower Upper  
128 100  
129 11.6 8.8 13.2  
127 13.1 10.2 15.4



#10  
Hexachlorobutadiene  
Concen: 0.124 ng  
RT: 10.877 min Scan# 781  
Delta R.T. 0.000 min  
Lab File: BN017584.D  
Acq: 24 Nov 2021 17:16

Tgt Ion:225 Resp: 5888  
Ion Ratio Lower Upper  
225 100  
223 0.0 0.0 0.0  
227 64.3 51.1 76.7





#11

2-Methylnaphthalene-d10

Concen: 0.100 ng

RT: 12.124 min Scan# 969

Delta R.T. 0.000 min

Lab File: BN017584.D

Acq: 24 Nov 2021 17:16

Instrument :

BNA\_N

ClientSampleId :

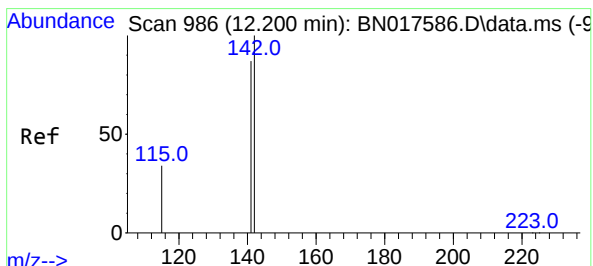
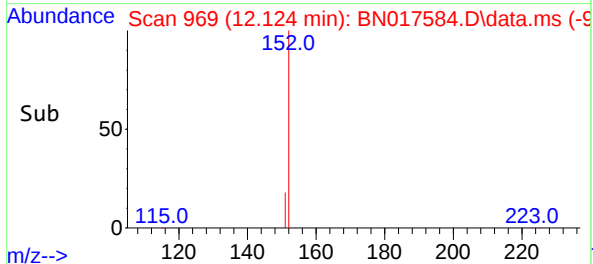
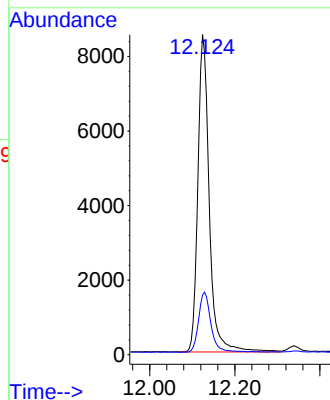
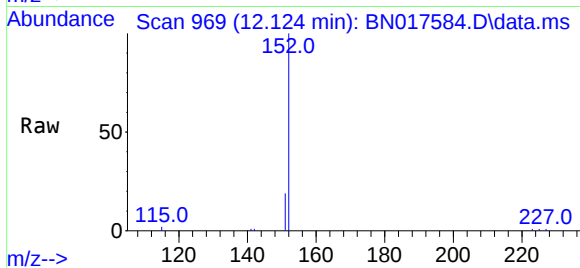
SSTDICC0.1

Tgt Ion:152 Resp: 15815

Ion Ratio Lower Upper

152 100

151 20.4 16.2 24.4



#12

2-Methylnaphthalene

Concen: 0.099 ng

RT: 12.200 min Scan# 986

Delta R.T. 0.000 min

Lab File: BN017584.D

Acq: 24 Nov 2021 17:16

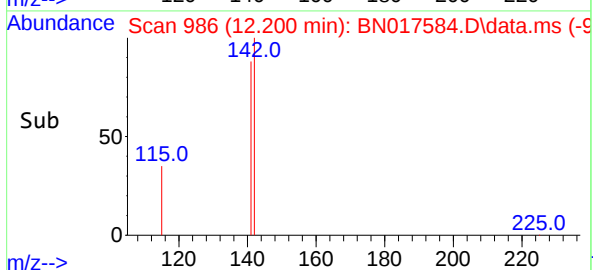
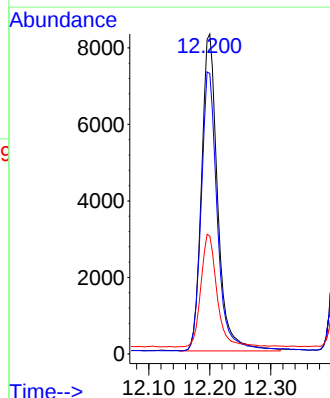
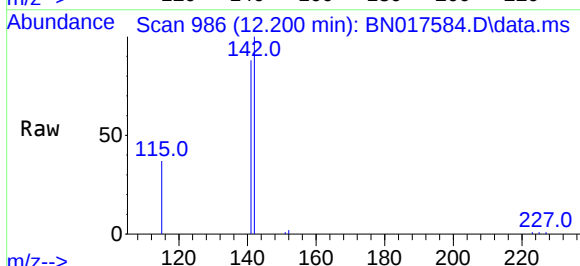
Tgt Ion:142 Resp: 15285

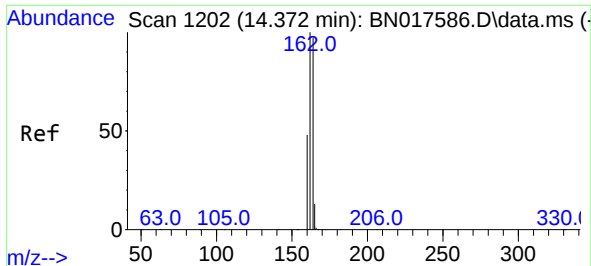
Ion Ratio Lower Upper

142 100

141 87.6 69.4 104.0

115 36.8 27.8 41.6

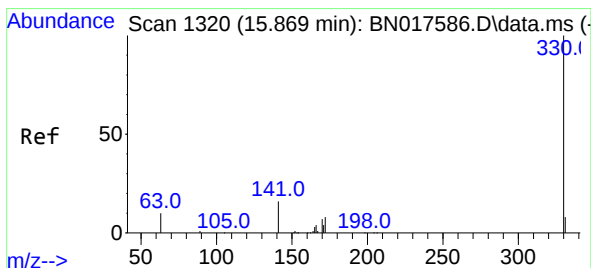
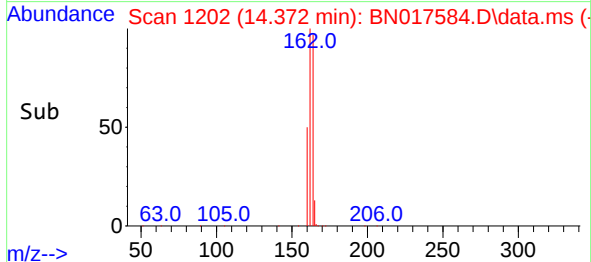
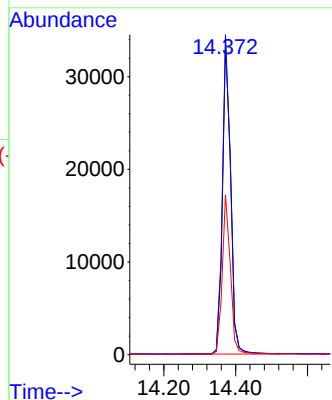
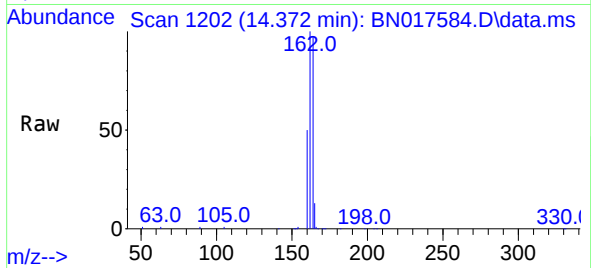




#13  
Acenaphthene-d10  
Concen: 0.400 ng  
RT: 14.372 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: BN017584.D  
Acq: 24 Nov 2021 17:16

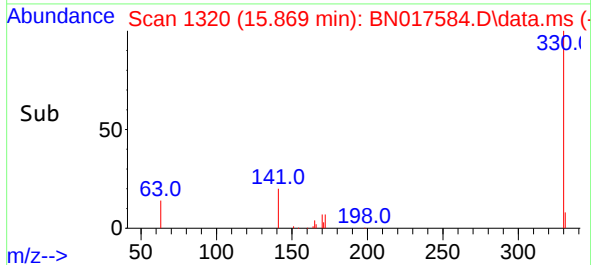
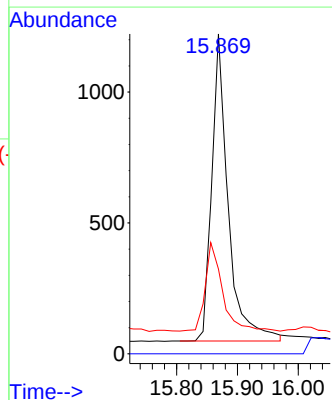
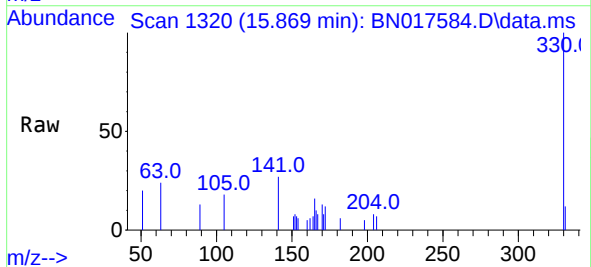
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC0.1

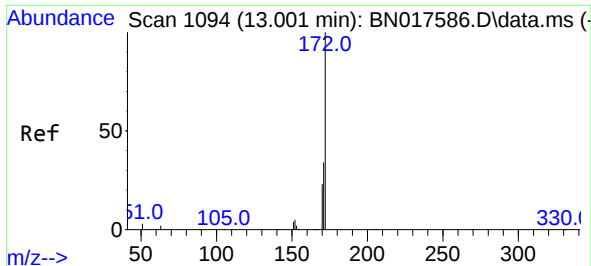
Tgt Ion:164 Resp: 53385  
Ion Ratio Lower Upper  
164 100  
162 102.9 82.5 123.7  
160 51.4 39.6 59.4



#14  
2,4,6-Tribromophenol  
Concen: 0.135 ng  
RT: 15.869 min Scan# 1320  
Delta R.T. 0.000 min  
Lab File: BN017584.D  
Acq: 24 Nov 2021 17:16

Tgt Ion:330 Resp: 2207  
Ion Ratio Lower Upper  
330 100  
332 0.0 0.0 0.0  
141 29.9 24.1 36.1

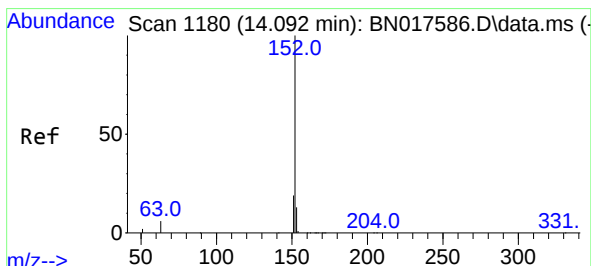
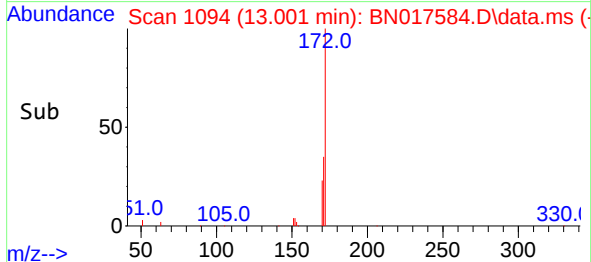
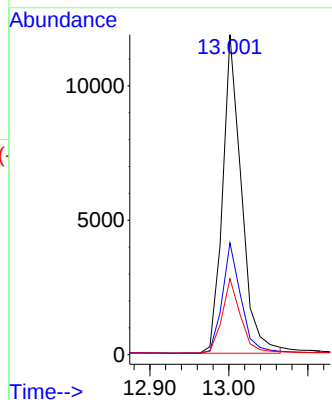
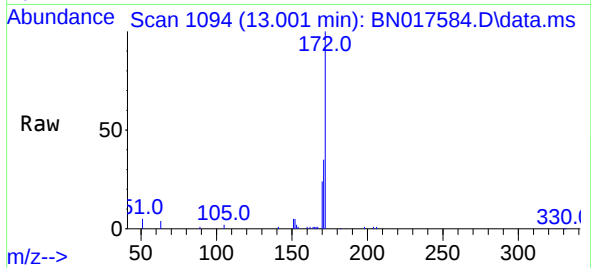




#15  
2-Fluorobiphenyl  
Concen: 0.099 ng  
RT: 13.001 min Scan# 1094  
Delta R.T. 0.000 min  
Lab File: BN017584.D  
Acq: 24 Nov 2021 17:16

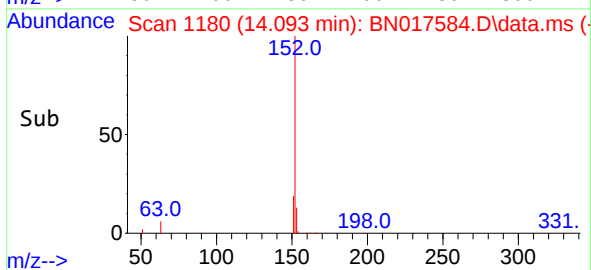
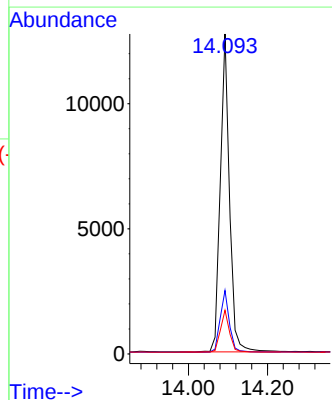
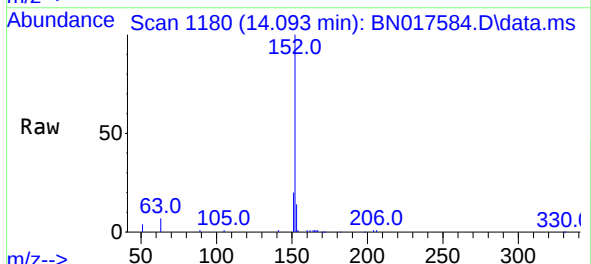
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC0.1

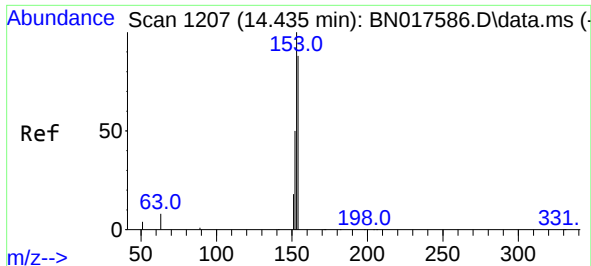
Tgt Ion:172 Resp: 19674  
Ion Ratio Lower Upper  
172 100  
171 34.9 27.6 41.4  
170 23.7 18.3 27.5



#16  
Acenaphthylene  
Concen: 0.096 ng  
RT: 14.093 min Scan# 1180  
Delta R.T. 0.000 min  
Lab File: BN017584.D  
Acq: 24 Nov 2021 17:16

Tgt Ion:152 Resp: 20514  
Ion Ratio Lower Upper  
152 100  
151 19.8 15.5 23.3  
153 13.2 10.5 15.7

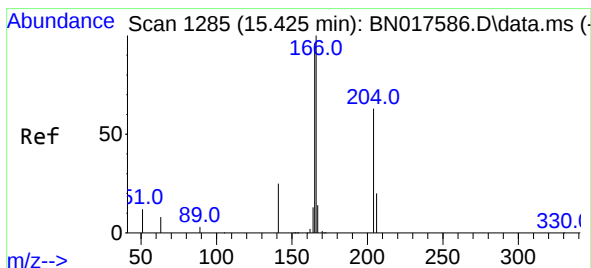
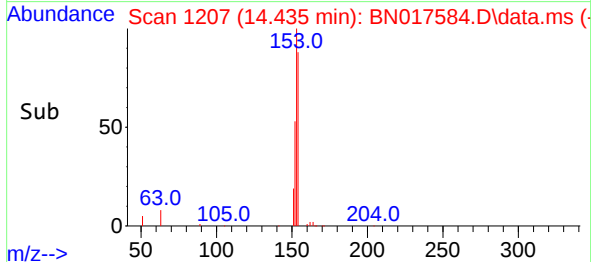
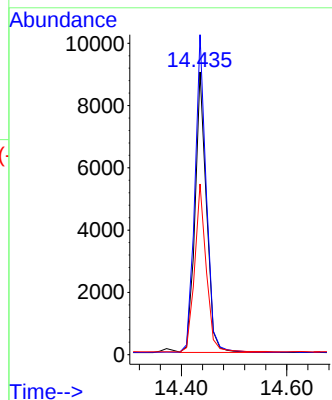
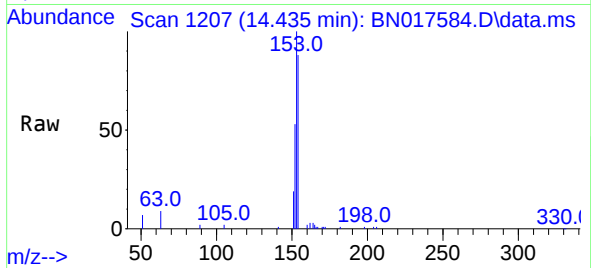




#17  
Acenaphthene  
Concen: 0.092 ng  
RT: 14.435 min Scan# 1207  
Delta R.T. 0.000 min  
Lab File: BN017584.D  
Acq: 24 Nov 2021 17:16

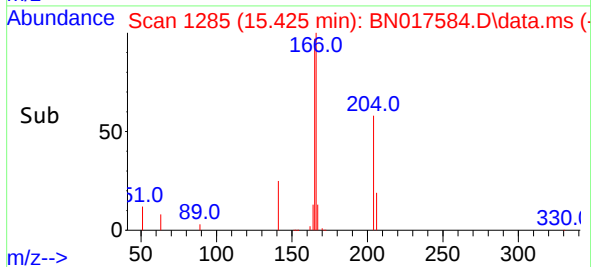
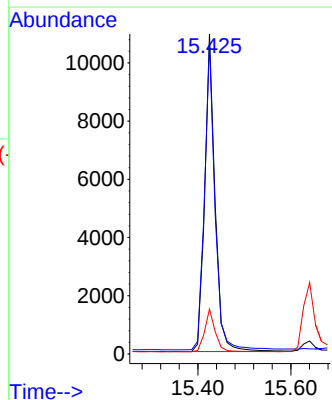
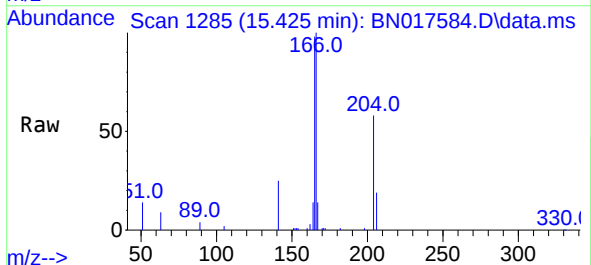
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC0.1

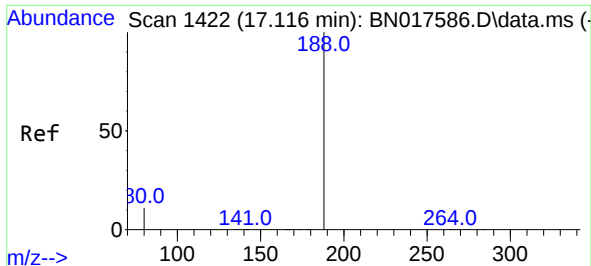
Tgt Ion:154 Resp: 13595  
Ion Ratio Lower Upper  
154 100  
153 113.4 89.8 134.8  
152 60.6 45.9 68.9



#18  
Fluorene  
Concen: 0.095 ng  
RT: 15.425 min Scan# 1285  
Delta R.T. 0.000 min  
Lab File: BN017584.D  
Acq: 24 Nov 2021 17:16

Tgt Ion:166 Resp: 16866  
Ion Ratio Lower Upper  
166 100  
165 97.6 77.6 116.4  
167 13.8 10.9 16.3

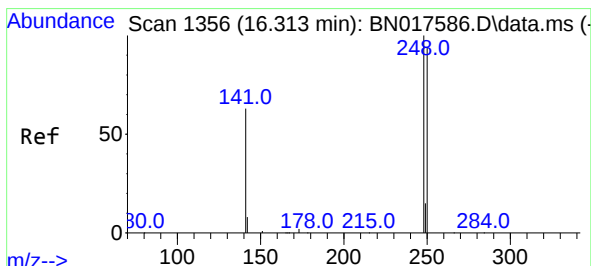
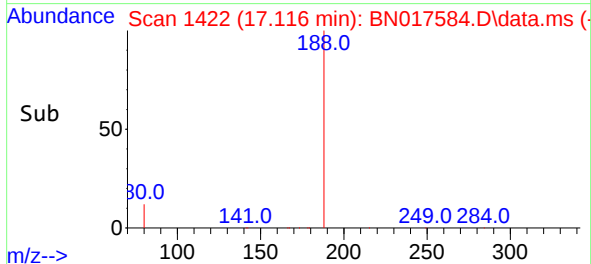
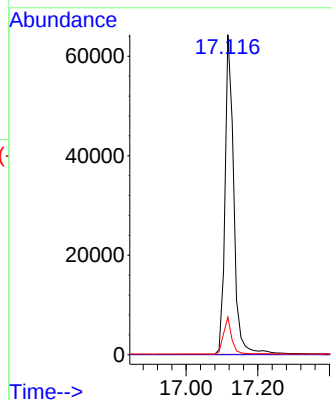
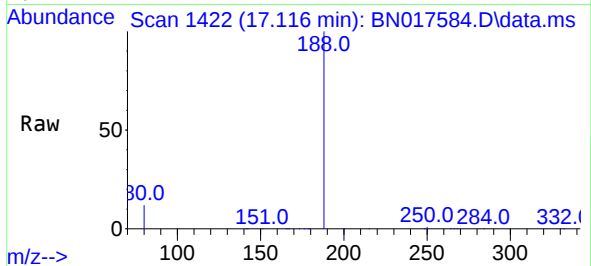




#19  
Phenanthrene-d10  
Concen: 0.400 ng  
RT: 17.116 min Scan# 1422  
Delta R.T. 0.000 min  
Lab File: BN017584.D  
Acq: 24 Nov 2021 17:16

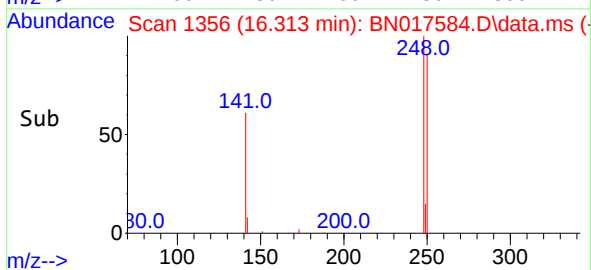
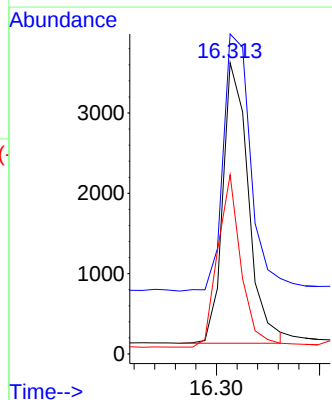
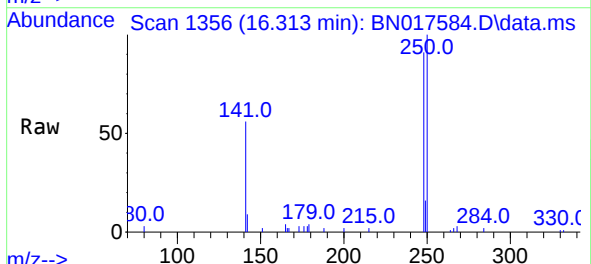
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC0.1

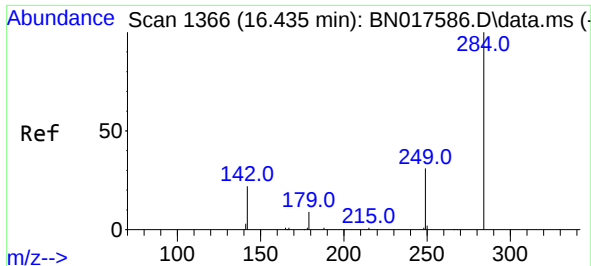
Tgt Ion:188 Resp: 109131  
Ion Ratio Lower Upper  
188 100  
94 0.0 0.0 0.0  
80 11.7 9.0 13.4



#21  
4-Bromophenyl-phenylether  
Concen: 0.100 ng  
RT: 16.313 min Scan# 1356  
Delta R.T. 0.000 min  
Lab File: BN017584.D  
Acq: 24 Nov 2021 17:16

Tgt Ion:248 Resp: 6015  
Ion Ratio Lower Upper  
248 100  
250 109.9 76.6 114.8  
141 61.5 50.5 75.7

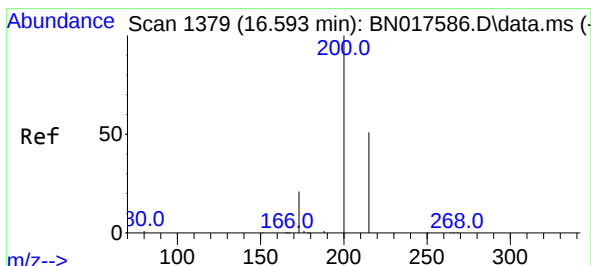
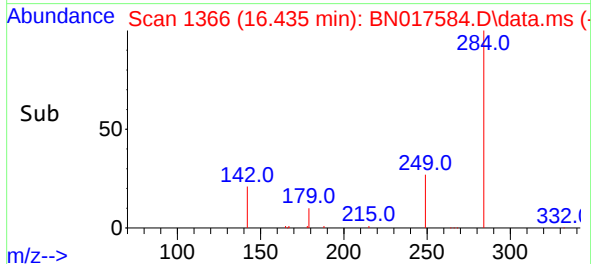
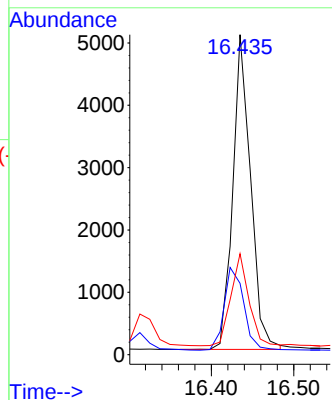
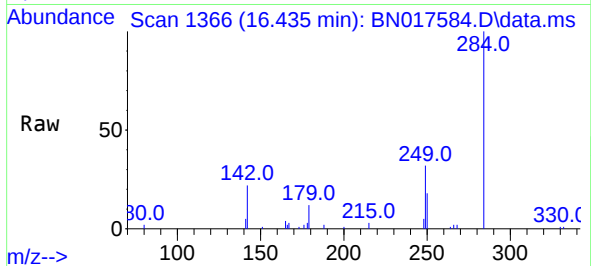




#22  
Hexachlorobenzene  
Concen: 0.117 ng  
RT: 16.435 min Scan# 1366  
Delta R.T. 0.000 min  
Lab File: BN017584.D  
Acq: 24 Nov 2021 17:16

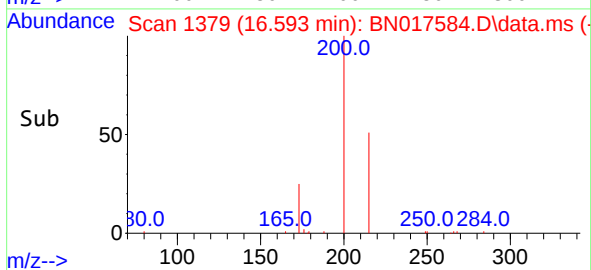
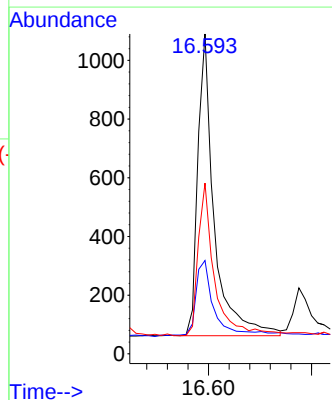
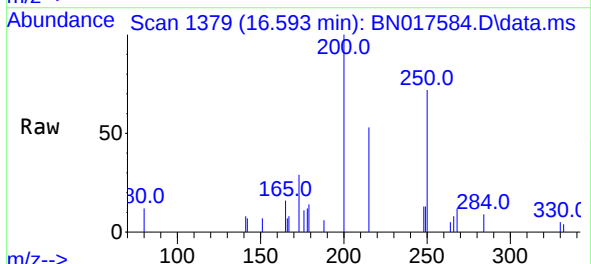
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC0.1

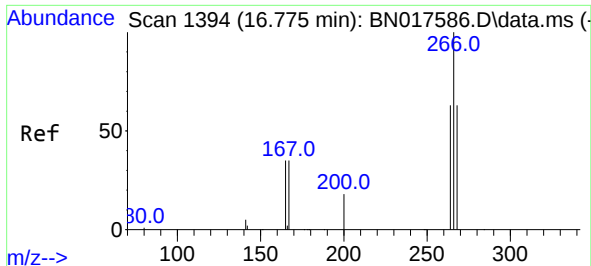
Tgt Ion:284 Resp: 7585  
Ion Ratio Lower Upper  
284 100  
142 29.0 23.2 34.8  
249 29.5 24.2 36.2



#23  
Atrazine  
Concen: 0.057 ng  
RT: 16.593 min Scan# 1379  
Delta R.T. 0.000 min  
Lab File: BN017584.D  
Acq: 24 Nov 2021 17:16

Tgt Ion:200 Resp: 2268  
Ion Ratio Lower Upper  
200 100  
173 29.2 17.4 26.0#  
215 53.4 40.9 61.3

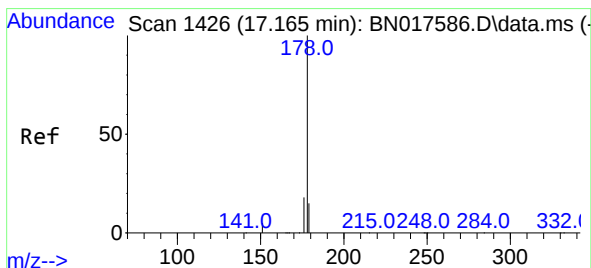
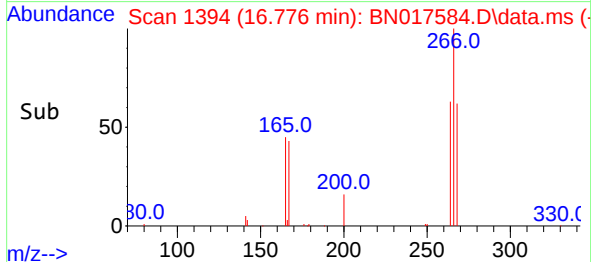
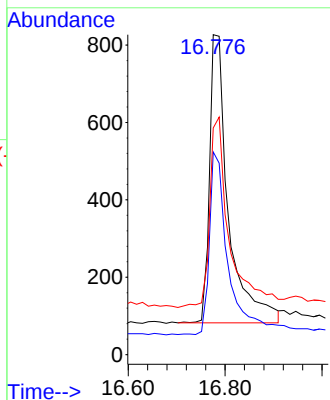
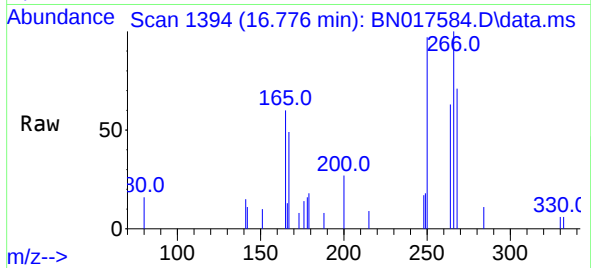




#24  
Pentachlorophenol  
Concen: 0.104 ng  
RT: 16.776 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: BN017584.D  
Acq: 24 Nov 2021 17:16

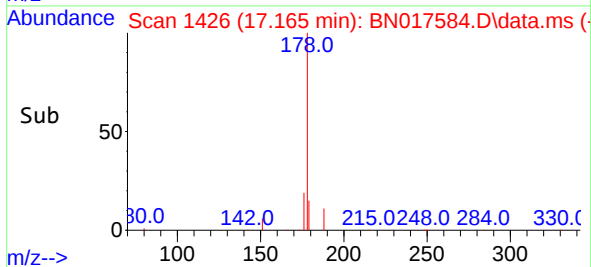
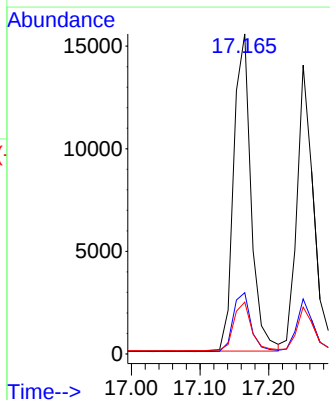
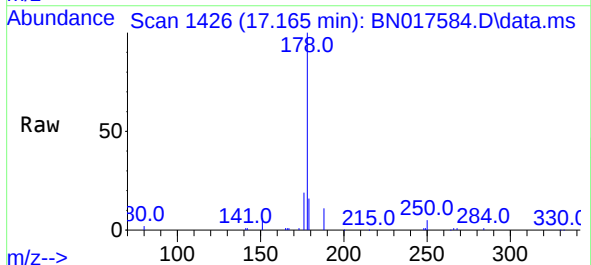
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC0.1

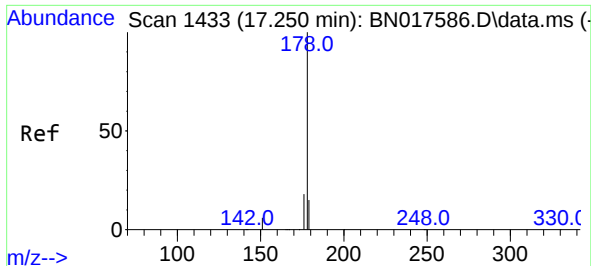
Tgt Ion:266 Resp: 2031  
Ion Ratio Lower Upper  
266 100  
264 63.3 50.2 75.2  
268 68.0 51.7 77.5



#25  
Phenanthrene  
Concen: 0.089 ng  
RT: 17.165 min Scan# 1426  
Delta R.T. 0.000 min  
Lab File: BN017584.D  
Acq: 24 Nov 2021 17:16

Tgt Ion:178 Resp: 27203  
Ion Ratio Lower Upper  
178 100  
176 19.0 15.0 22.6  
179 15.7 12.2 18.4

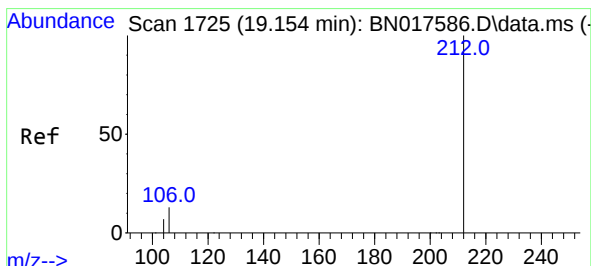
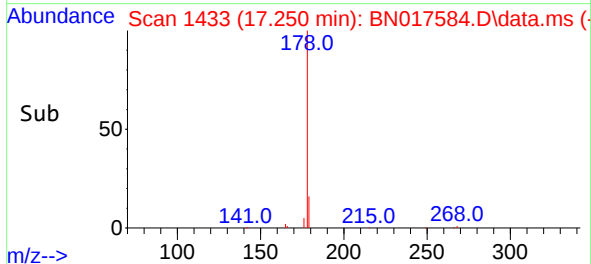
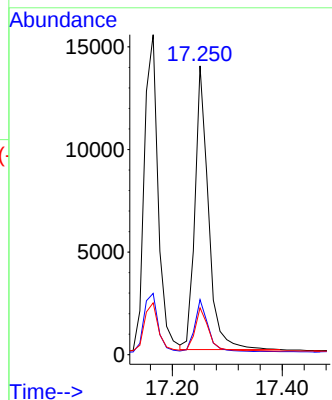
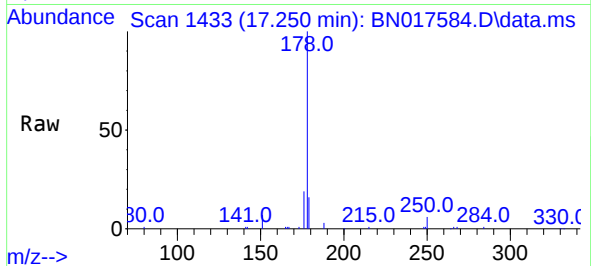




#26  
 Anthracene  
 Concen: 0.090 ng  
 RT: 17.250 min Scan# 1433  
 Delta R.T. 0.000 min  
 Lab File: BN017584.D  
 Acq: 24 Nov 2021 17:16

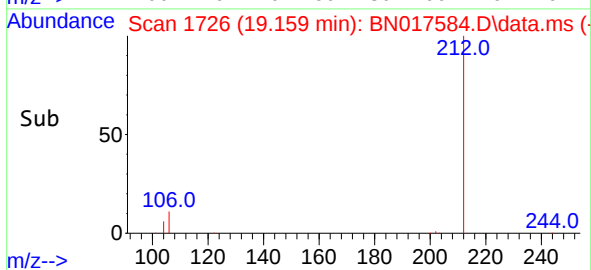
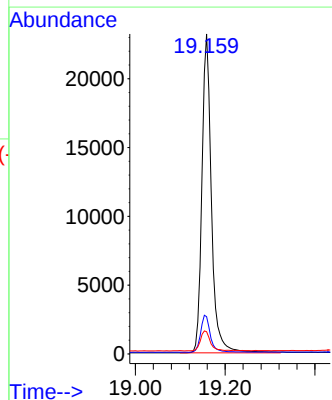
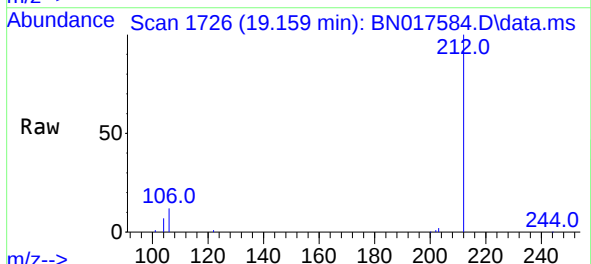
Instrument :  
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 ClientSampleId :  
 SSTDICC0.1

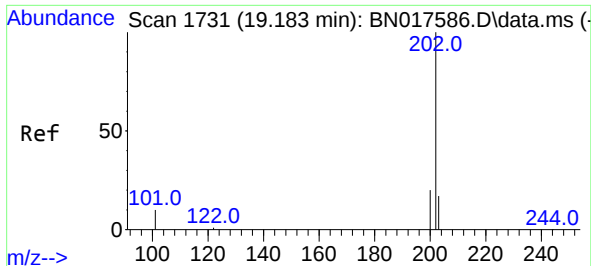
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 178   | Resp: | 23580 |
| Ion      | Ratio | Lower | Upper |
| 178      | 100   |       |       |
| 176      | 18.2  | 14.6  | 21.8  |
| 179      | 15.4  | 12.2  | 18.4  |



#27  
 Fluoranthene-d10  
 Concen: 0.102 ng  
 RT: 19.159 min Scan# 1726  
 Delta R.T. 0.005 min  
 Lab File: BN017584.D  
 Acq: 24 Nov 2021 17:16

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 212   | Resp: | 34189 |
| Ion      | Ratio | Lower | Upper |
| 212      | 100   |       |       |
| 106      | 11.8  | 9.6   | 14.4  |
| 104      | 6.7   | 5.3   | 7.9   |

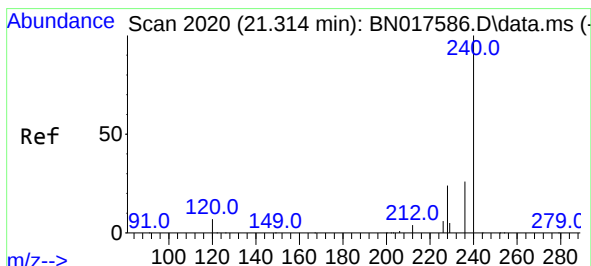
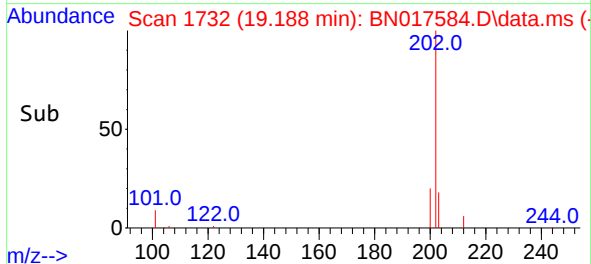
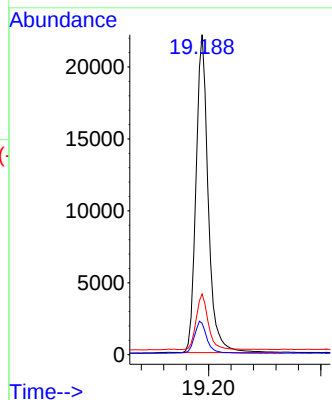
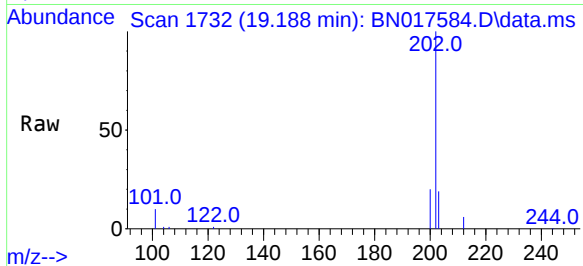




#28  
Fluoranthene  
Concen: 0.099 ng  
RT: 19.188 min Scan# 1731  
Delta R.T. 0.005 min  
Lab File: BN017584.D  
Acq: 24 Nov 2021 17:16

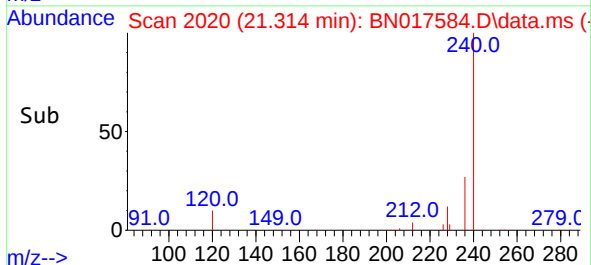
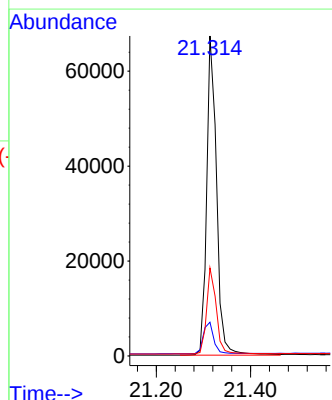
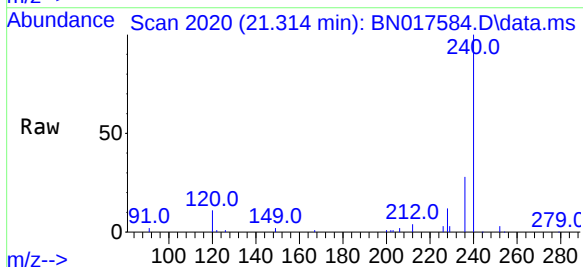
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC0.1

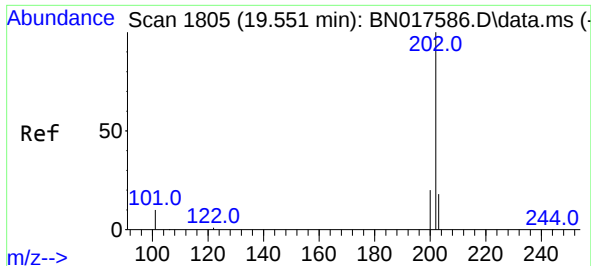
Tgt Ion:202 Resp: 33344  
Ion Ratio Lower Upper  
202 100  
101 10.4 8.3 12.5  
203 17.2 13.9 20.9



#29  
Chrysene-d12  
Concen: 0.400 ng  
RT: 21.314 min Scan# 2020  
Delta R.T. 0.000 min  
Lab File: BN017584.D  
Acq: 24 Nov 2021 17:16

Tgt Ion:240 Resp: 97702  
Ion Ratio Lower Upper  
240 100  
120 10.6 6.1 9.1#  
236 27.5 21.2 31.8

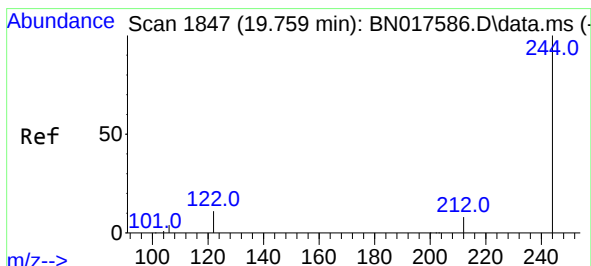
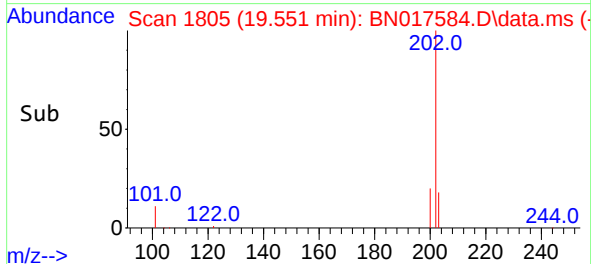
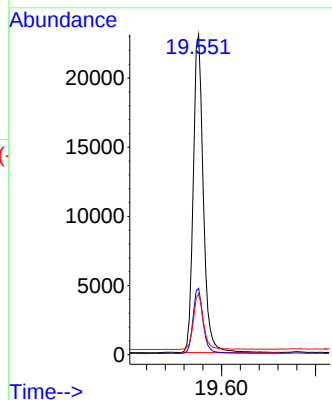
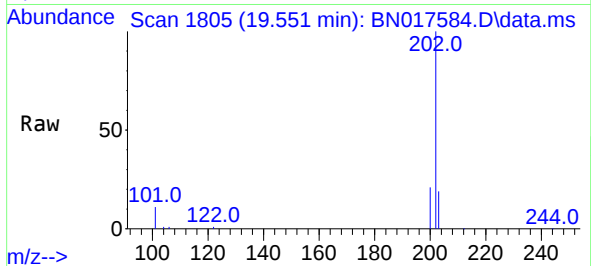




#30  
Pyrene  
Concen: 0.104 ng  
RT: 19.551 min Scan# 1805  
Delta R.T. 0.000 min  
Lab File: BN017584.D  
Acq: 24 Nov 2021 17:16

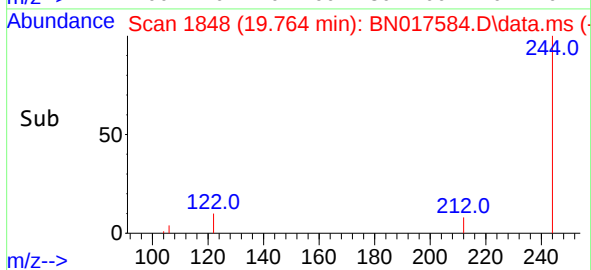
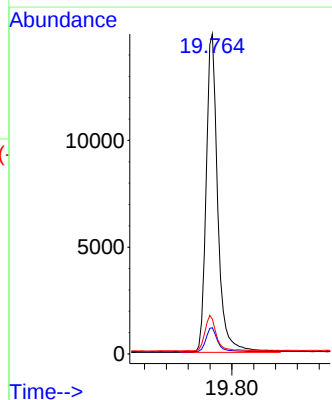
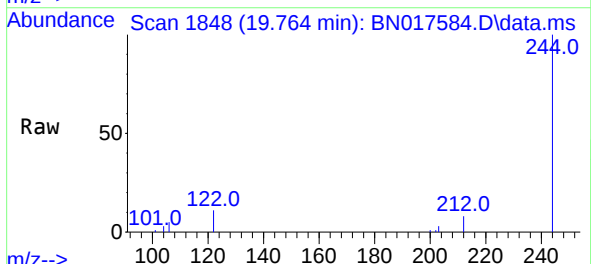
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC0.1

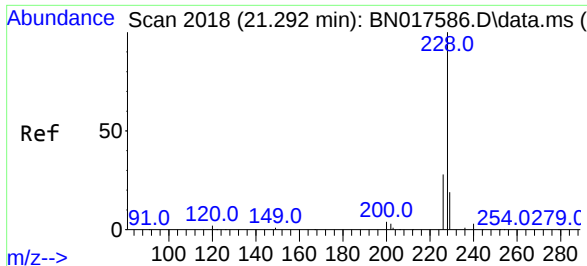
Tgt Ion:202 Resp: 34305  
Ion Ratio Lower Upper  
202 100  
200 20.5 16.4 24.6  
203 17.5 13.9 20.9



#31  
Terphenyl-d14  
Concen: 0.103 ng  
RT: 19.764 min Scan# 1848  
Delta R.T. 0.005 min  
Lab File: BN017584.D  
Acq: 24 Nov 2021 17:16

Tgt Ion:244 Resp: 22178  
Ion Ratio Lower Upper  
244 100  
212 8.2 6.2 9.2  
122 10.9 8.9 13.3

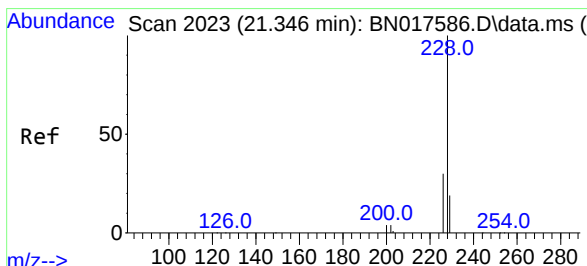
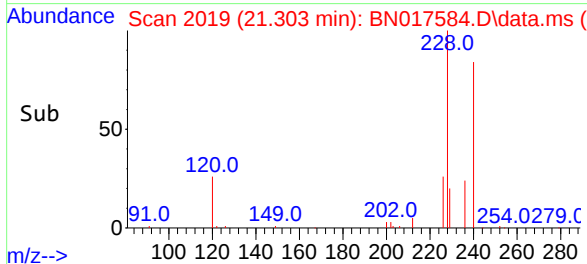
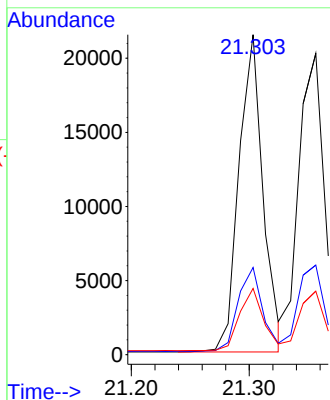
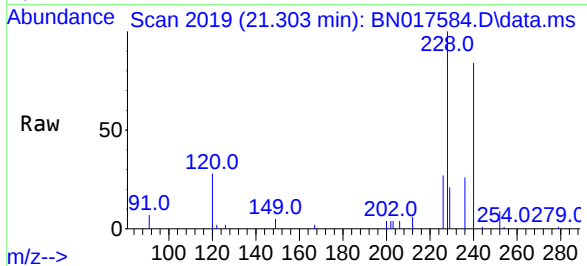




#32  
Benzo(a)anthracene  
Concen: 0.100 ng  
RT: 21.303 min Scan# 2019  
Delta R.T. 0.011 min  
Lab File: BN017584.D  
Acq: 24 Nov 2021 17:16

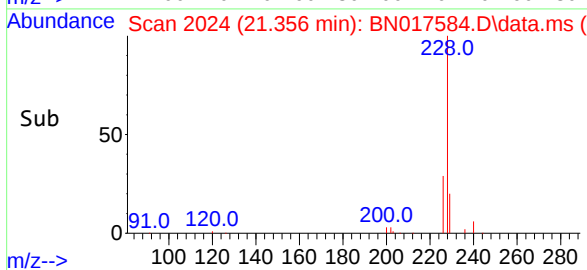
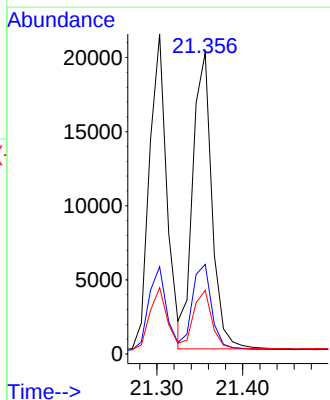
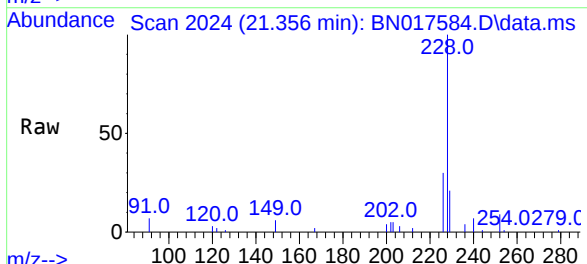
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC0.1

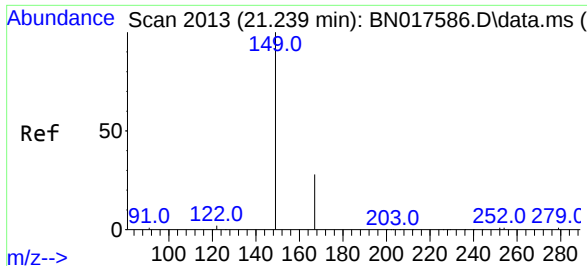
Tgt Ion:228 Resp: 30491  
Ion Ratio Lower Upper  
228 100  
226 27.3 22.4 33.6  
229 20.7 15.4 23.2



#33  
Chrysene  
Concen: 0.095 ng  
RT: 21.356 min Scan# 2024  
Delta R.T. 0.011 min  
Lab File: BN017584.D  
Acq: 24 Nov 2021 17:16

Tgt Ion:228 Resp: 30868  
Ion Ratio Lower Upper  
228 100  
226 29.8 24.0 36.0  
229 21.1 15.6 23.4

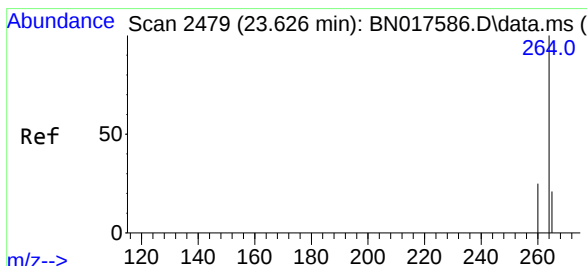
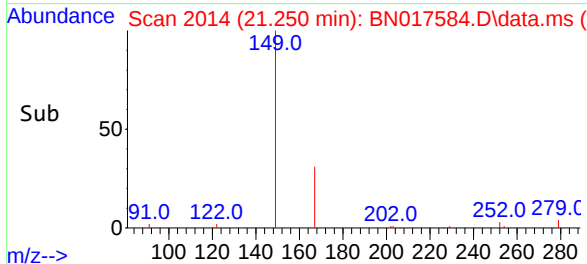
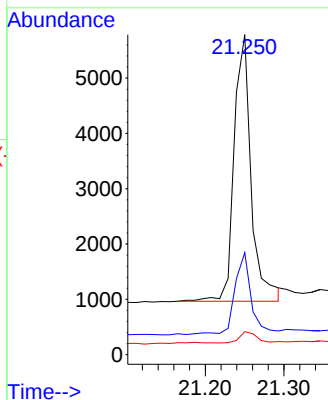
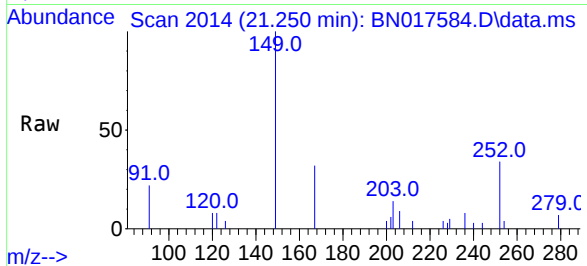




#34  
 Bis(2-ethylhexyl)phthalate  
 Concen: 0.062 ng  
 RT: 21.250 min Scan# 2013  
 Delta R.T. 0.011 min  
 Lab File: BN017584.D  
 Acq: 24 Nov 2021 17:16

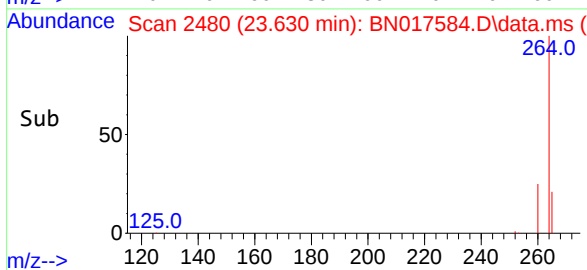
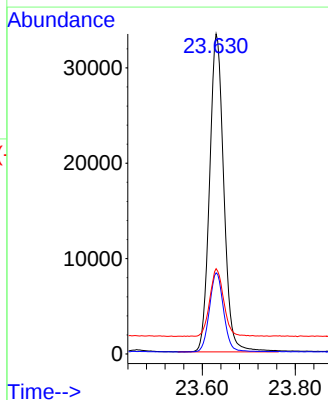
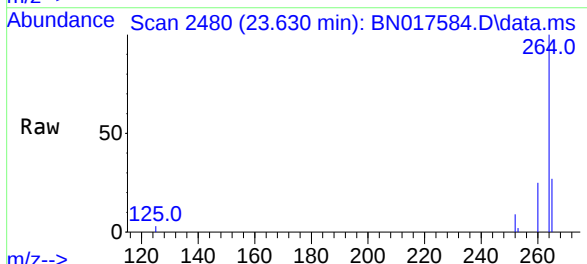
Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTDICC0.1

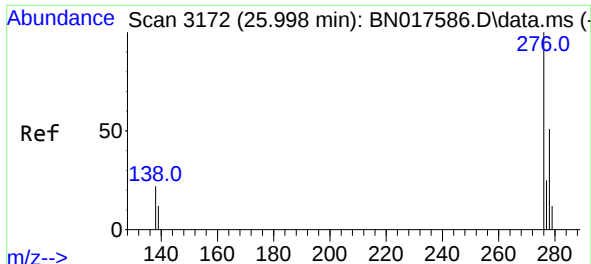
Tgt Ion:149 Resp: 7293  
 Ion Ratio Lower Upper  
 149 100  
 167 29.8 23.2 34.8  
 279 4.2 3.4 5.0



#35  
 Perylene-d12  
 Concen: 0.400 ng  
 RT: 23.630 min Scan# 2480  
 Delta R.T. 0.004 min  
 Lab File: BN017584.D  
 Acq: 24 Nov 2021 17:16

Tgt Ion:264 Resp: 70487  
 Ion Ratio Lower Upper  
 264 100  
 260 25.4 20.1 30.1  
 265 26.6 20.6 30.8

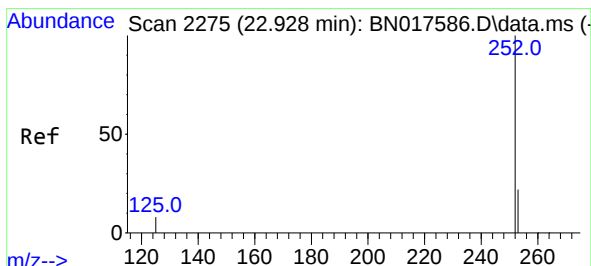
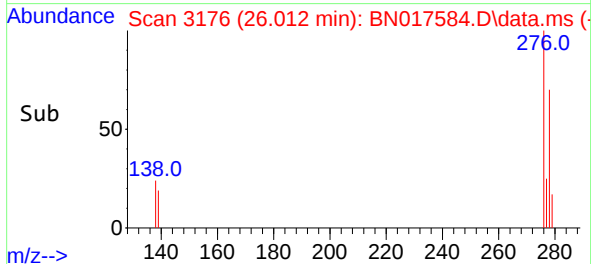
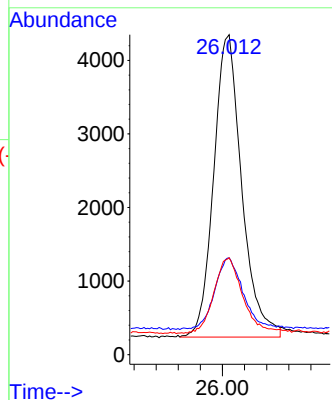
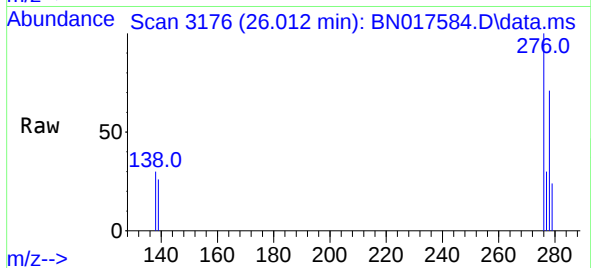




#36  
Indeno(1,2,3-cd)pyrene  
Concen: 0.067 ng  
RT: 26.012 min Scan# 3176  
Delta R.T. 0.014 min  
Lab File: BN017584.D  
Acq: 24 Nov 2021 17:16

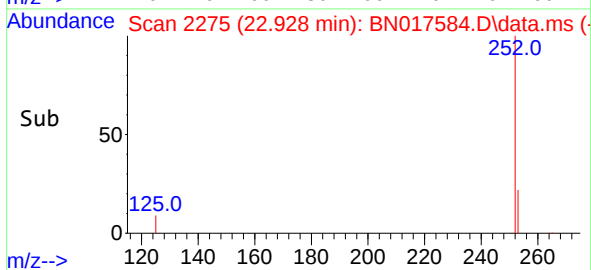
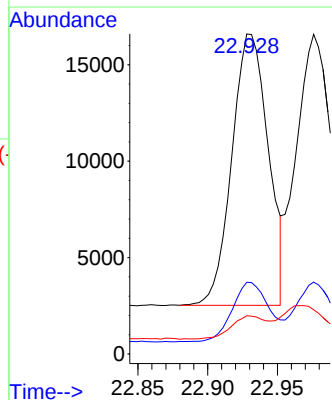
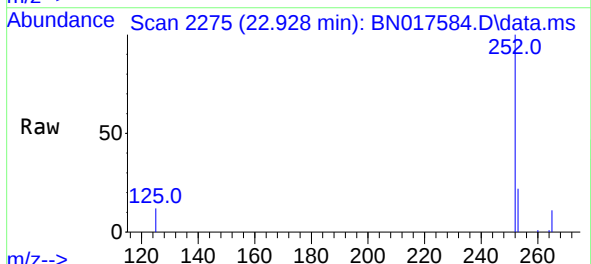
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC0.1

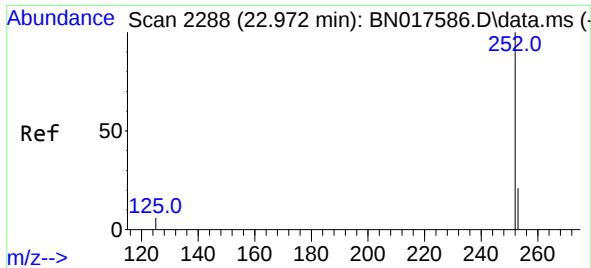
Tgt Ion:276 Resp: 14475  
Ion Ratio Lower Upper  
276 100  
138 23.3 16.4 24.6  
277 25.6 17.9 26.9



#37  
Benzo(b)fluoranthene  
Concen: 0.100 ng  
RT: 22.928 min Scan# 2275  
Delta R.T. 0.000 min  
Lab File: BN017584.D  
Acq: 24 Nov 2021 17:16

Tgt Ion:252 Resp: 25525  
Ion Ratio Lower Upper  
252 100  
253 22.4 17.5 26.3  
125 11.9 7.1 10.7#

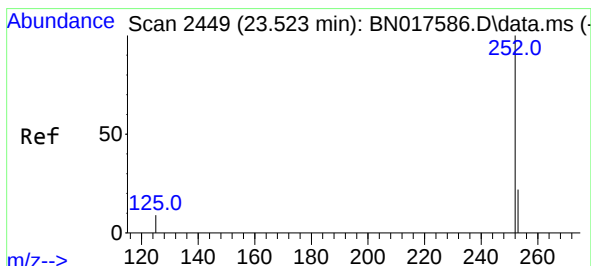
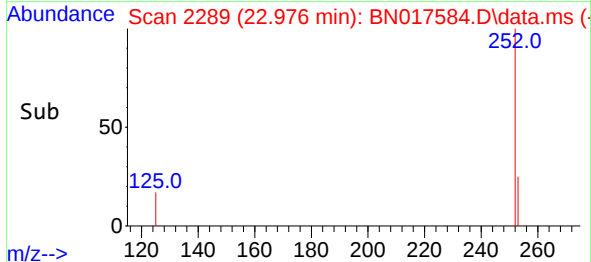
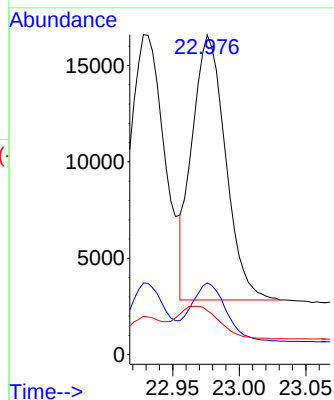
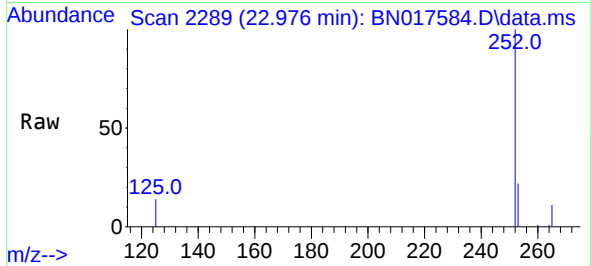




#38  
Benzo(k)fluoranthene  
Concen: 0.096 ng  
RT: 22.976 min Scan# 2451  
Delta R.T. 0.004 min  
Lab File: BN017584.D  
Acq: 24 Nov 2021 17:16

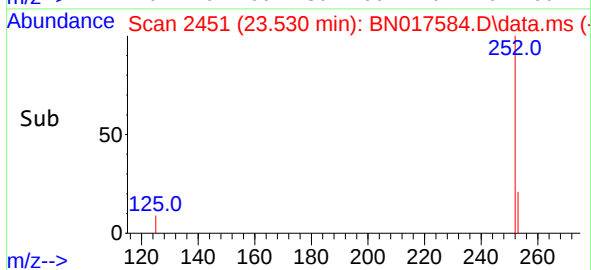
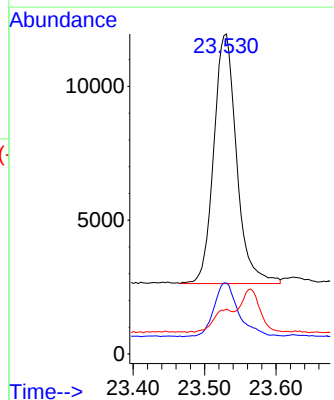
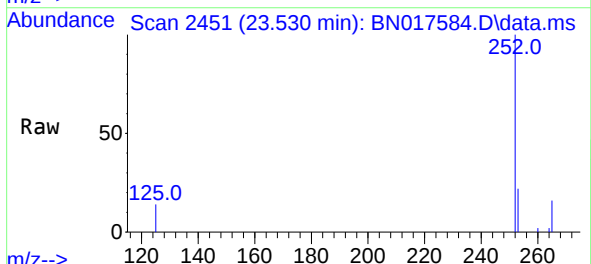
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC0.1

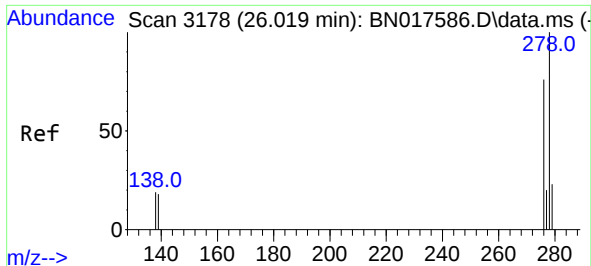
Tgt Ion:252 Resp: 23947  
Ion Ratio Lower Upper  
252 100  
253 22.5 17.7 26.5  
125 13.8 7.9 11.9#



#39  
Benzo(a)pyrene  
Concen: 0.098 ng  
RT: 23.530 min Scan# 2451  
Delta R.T. 0.007 min  
Lab File: BN017584.D  
Acq: 24 Nov 2021 17:16

Tgt Ion:252 Resp: 20727  
Ion Ratio Lower Upper  
252 100  
253 22.2 17.7 26.5  
125 14.1 8.0 12.0#





#40

Dibenzo(a,h)anthracene

Concen: 0.068 ng

RT: 26.022 min Scan# 3178

Delta R.T. 0.004 min

Lab File: BN017584.D

Acq: 24 Nov 2021 17:16

Instrument :

BNA\_N

ClientSampleId :

SSTDICC0.1

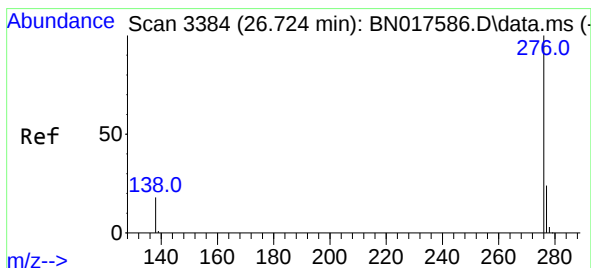
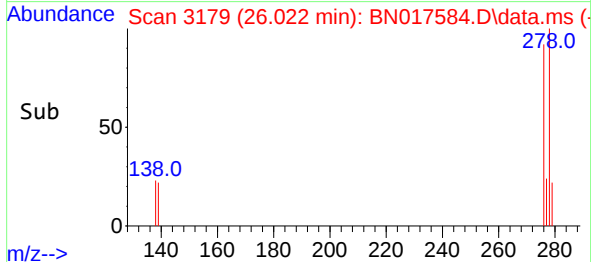
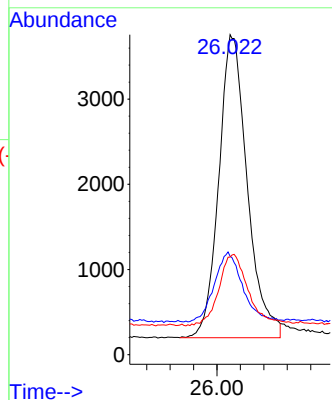
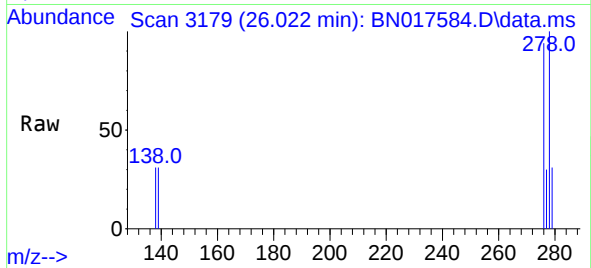
Tgt Ion:278 Resp: 11998

Ion Ratio Lower Upper

278 100

139 30.7 15.2 22.8#

279 30.5 19.5 29.3#



#41

Benzo(g,h,i)perylene

Concen: 0.061 ng

RT: 26.734 min Scan# 3387

Delta R.T. 0.010 min

Lab File: BN017584.D

Acq: 24 Nov 2021 17:16

Tgt Ion:276 Resp: 11241

Ion Ratio Lower Upper

276 100

277 31.2 20.0 30.0#

138 27.0 15.7 23.5#

