

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN072921\  
 Data File : BN015711.D  
 Acq On : 29 Jul 2021 17:11  
 Operator : CG/JU  
 Sample : SSTDICC0.1  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTDICC0.1

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Quant Time: Jul 29 19:07:47 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\8270-SIM-BN072921.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Jul 29 19:04:20 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-------------------------------|--------|------|----------|-------|-------|----------|
| -----                         |        |      |          |       |       |          |
| Internal Standards            |        |      |          |       |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.790  | 152  | 30701    | 0.400 | ng    | 0.00     |
| 7) Naphthalene-d8             | 10.571 | 136  | 140654   | 0.400 | ng    | 0.00     |
| 13) Acenaphthene-d10          | 14.421 | 164  | 82857    | 0.400 | ng    | 0.00     |
| 19) Phenanthrene-d10          | 17.176 | 188  | 163194   | 0.400 | ng    | 0.00     |
| 29) Chrysene-d12              | 21.376 | 240  | 158153   | 0.400 | ng    | 0.00     |
| 35) Perylene-d12              | 23.717 | 264  | 154552   | 0.400 | ng    | 0.00     |
|                               |        |      |          |       |       |          |
| System Monitoring Compounds   |        |      |          |       |       |          |
| 4) 2-Fluorophenol             | 5.393  | 112  | 9755     | 0.120 | ng    | 0.00     |
| 5) Phenol-d6                  | 6.960  | 99   | 12764    | 0.131 | ng    | 0.00     |
| 8) Nitrobenzene-d5            | 8.936  | 82   | 10728    | 0.102 | ng    | 0.00     |
| 11) 2-Methylnaphthalene-d10   | 12.167 | 152  | 23354    | 0.109 | ng    | 0.00     |
| 14) 2,4,6-Tribromophenol      | 15.918 | 330  | 3676     | 0.103 | ng    | 0.00     |
| 15) 2-Fluorobiphenyl          | 13.051 | 172  | 37340    | 0.114 | ng    | 0.00     |
| 27) Fluoranthene-d10          | 19.207 | 212  | 48293    | 0.108 | ng    | 0.00     |
| 31) Terphenyl-d14             | 19.817 | 244  | 49013    | 0.133 | ng    | 0.00     |
|                               |        |      |          |       |       |          |
| Target Compounds              |        |      |          |       |       | Qvalue   |
| 2) 1,4-Dioxane                | 3.355  | 88   | 1028m    | 0.110 | ng    |          |
| 6) bis(2-Chloroethyl)ether    | 7.227  | 93   | 8851     | 0.101 | ng    | 99       |
| 9) Naphthalene                | 10.622 | 128  | 40339    | 0.108 | ng    | 96       |
| 10) Hexachlorobutadiene       | 10.926 | 225  | 7574     | 0.108 | ng    | # 100    |
| 12) 2-Methylnaphthalene       | 12.243 | 142  | 28046    | 0.114 | ng    | 96       |
| 16) Acenaphthylene            | 14.142 | 152  | 41884    | 0.117 | ng    | 100      |
| 17) Acenaphthene              | 14.484 | 154  | 25467    | 0.106 | ng    | 100      |
| 18) Fluorene                  | 15.474 | 166  | 32453    | 0.111 | ng    | 100      |
| 20) 4,6-Dinitro-2-methylph... | 15.550 | 198  | 783      | 0.090 | ng    | # 7      |
| 21) 4-Bromophenyl-phenylether | 16.373 | 248  | 10544    | 0.112 | ng    | # 96     |
| 22) Hexachlorobenzene         | 16.482 | 284  | 10224    | 0.098 | ng    | 100      |
| 23) Atrazine                  | 16.640 | 200  | 9531     | 0.133 | ng    | 96       |
| 24) Pentachlorophenol         | 16.823 | 266  | 3133     | 0.085 | ng    | 99       |
| 25) Phenanthrene              | 17.212 | 178  | 50401    | 0.105 | ng    | 100      |
| 26) Anthracene                | 17.297 | 178  | 48958    | 0.116 | ng    | 100      |
| 28) Fluoranthene              | 19.242 | 202  | 59319    | 0.111 | ng    | 100      |
| 30) Pyrene                    | 19.604 | 202  | 60792    | 0.110 | ng    | 100      |
| 32) Benzo(a)anthracene        | 21.355 | 228  | 58783    | 0.110 | ng    | 99       |
| 33) Chrysene                  | 21.408 | 228  | 56174    | 0.105 | ng    | 99       |
| 34) Bis(2-ethylhexyl)phtha... | 21.302 | 149  | 31319    | 0.109 | ng    | 100      |
| 36) Indeno(1,2,3-cd)pyrene    | 26.120 | 276  | 59875    | 0.101 | ng    | 99       |
| 37) Benzo(b)fluoranthene      | 23.009 | 252  | 59163    | 0.110 | ng    | # 93     |
| 38) Benzo(k)fluoranthene      | 23.057 | 252  | 57558    | 0.105 | ng    | 96       |
| 39) Benzo(a)pyrene            | 23.611 | 252  | 52637    | 0.109 | ng    | # 91     |
| 40) Dibenzo(a,h)anthracene    | 26.141 | 278  | 50268    | 0.104 | ng    | 97       |
| 41) Benzo(g,h,i)perylene      | 26.853 | 276  | 51300    | 0.104 | ng    | 97       |
| -----                         |        |      |          |       |       |          |

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

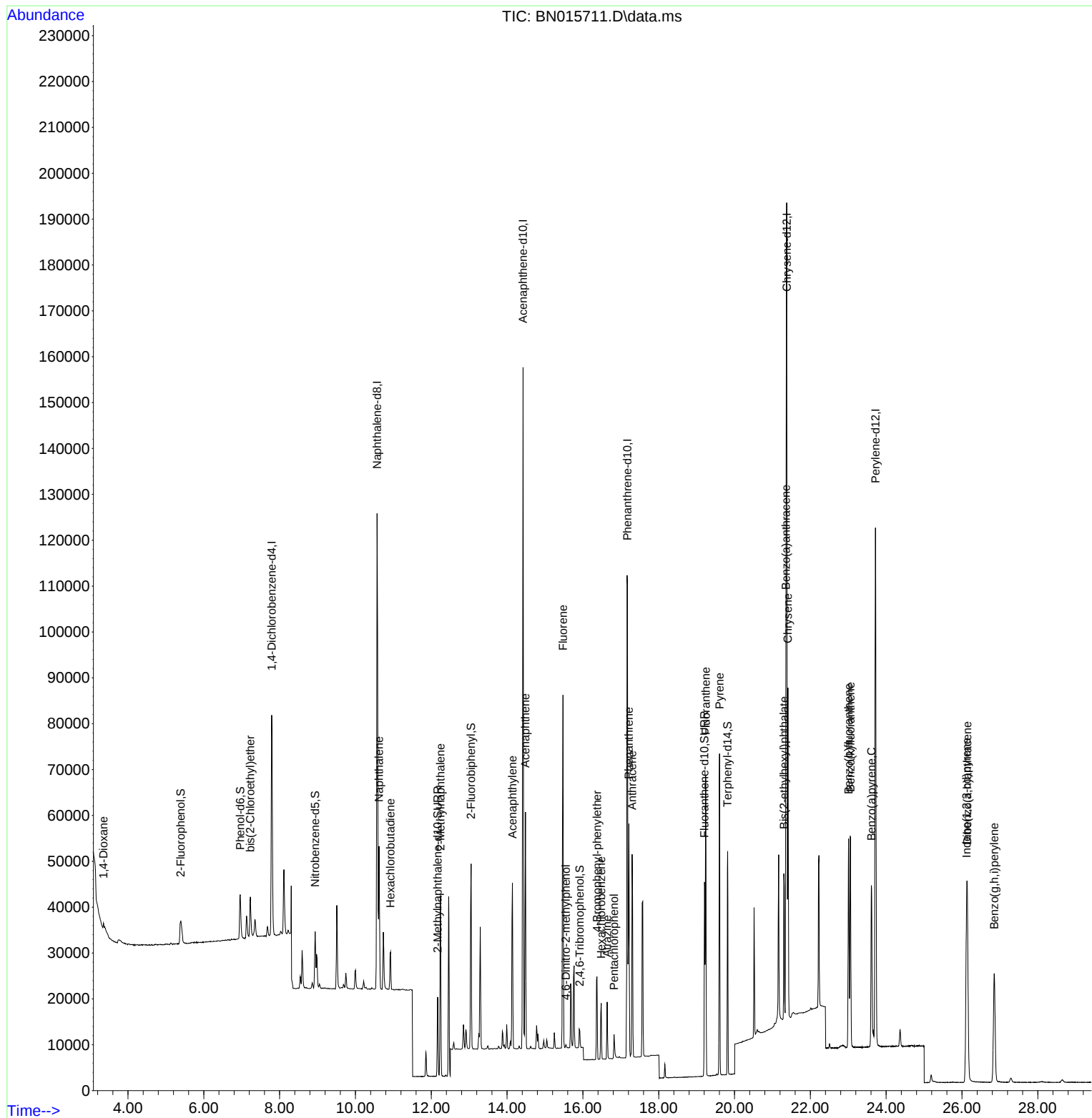
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 Data File : BN015711.D  
 Acq On : 29 Jul 2021 17:11  
 Operator : CG/JU  
 Sample : SSTDICC0.1  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

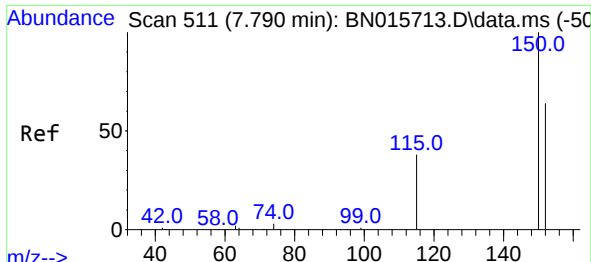
Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTDICC0.1

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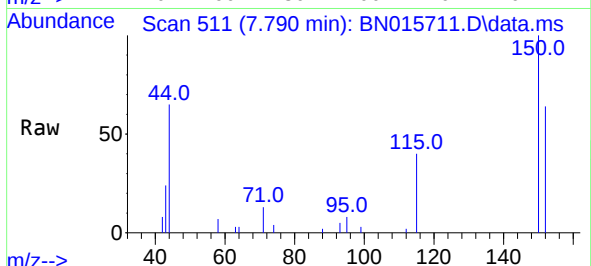
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Quant Time: Jul 29 19:07:47 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\8270-SIM-BN072921.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Jul 29 19:04:20 2021  
 Response via : Initial Calibration

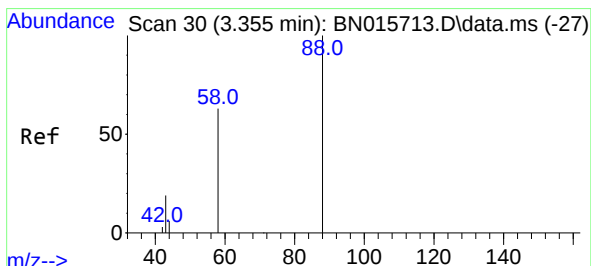
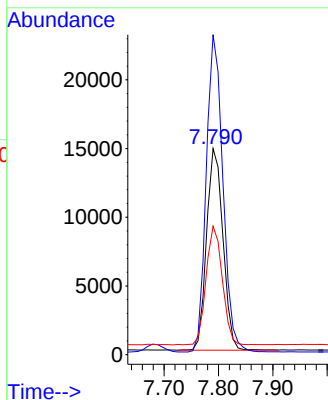
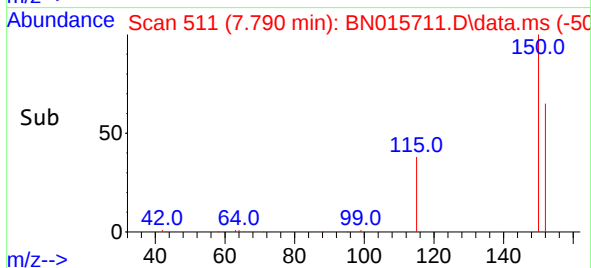




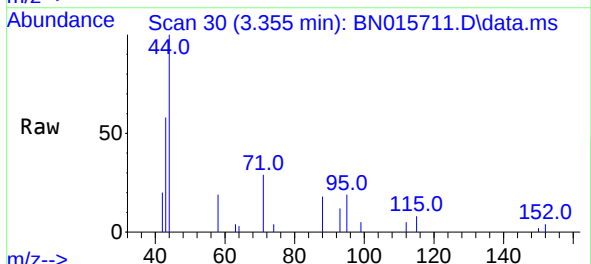
#1  
 1,4-Dichlorobenzene-d4  
 Concen: 0.400 ng  
 RT: 7.790 min Scan# 511  
 Delta R.T. -0.000 min  
 Lab File: BN015711.D  
 Acq: 29 Jul 2021 17:11



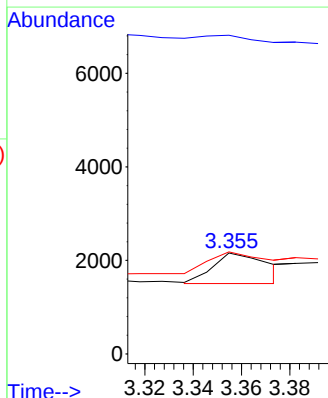
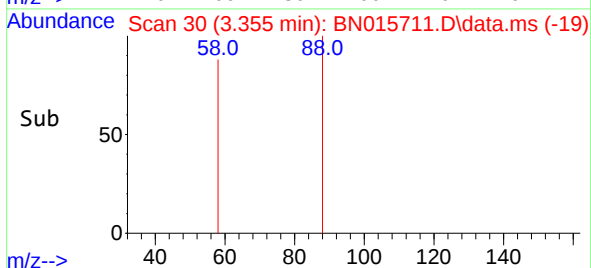
Tgt Ion:152 Resp: 30701  
 Ion Ratio Lower Upper  
 152 100  
 150 155.3 124.8 187.2  
 115 62.3 49.3 73.9



#2  
 1,4-Dioxane  
 Concen: 0.110 ng m  
 RT: 3.355 min Scan# 30  
 Delta R.T. 0.000 min  
 Lab File: BN015711.D  
 Acq: 29 Jul 2021 17:11



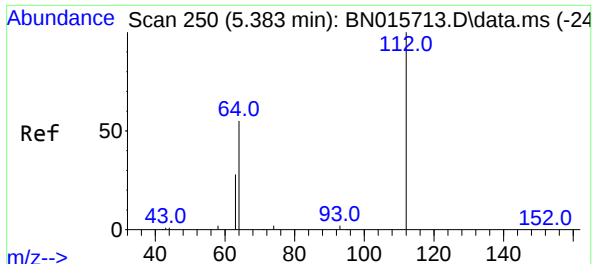
Tgt Ion: 88 Resp: 1028  
 Ion Ratio Lower Upper  
 88 100  
 43 0.0 0.0 0.0  
 58 74.7 0.0 0.0#



Instrument :  
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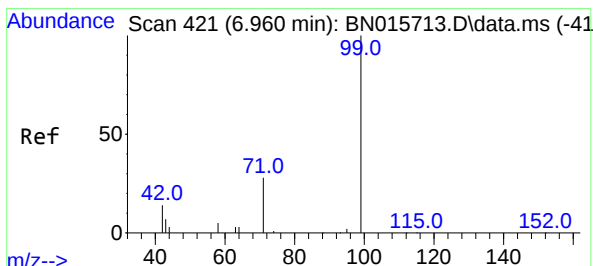
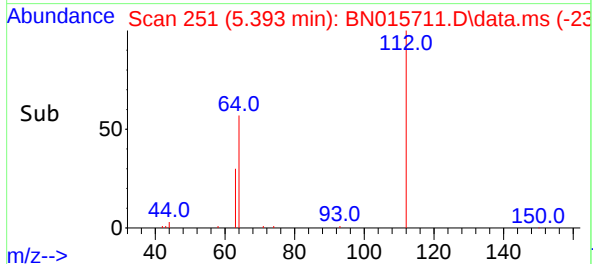
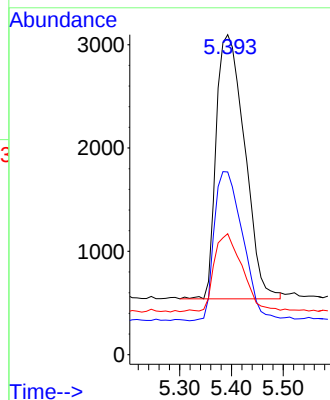
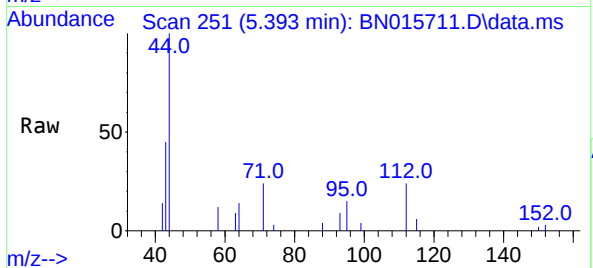
#4  
2-Fluorophenol  
Concen: 0.120 ng  
RT: 5.393 min Scan# 251  
Delta R.T. 0.009 min  
Lab File: BN015711.D  
Acq: 29 Jul 2021 17:11

Instrument :  
BNA\_N  
ClientSampled :  
SSTDIC0.1

Tgt Ion: 112 Resp: 9755  
Ion Ratio Lower Upper  
112 100  
64 56.8 44.6 67.0  
63 28.6 23.1 34.7

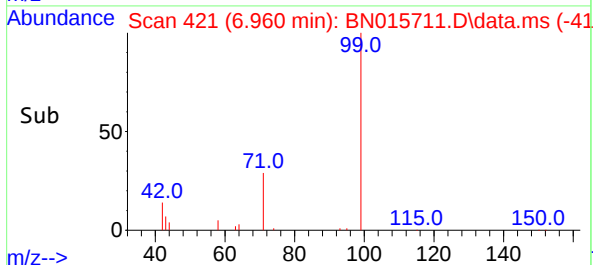
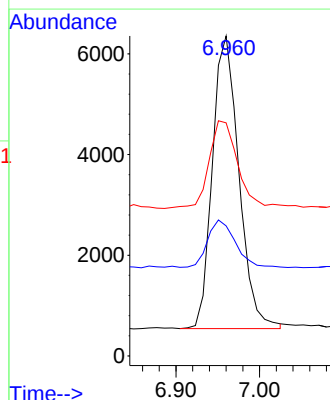
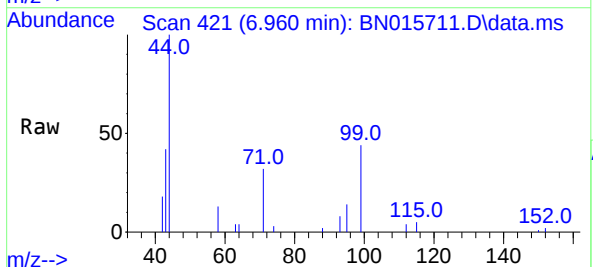
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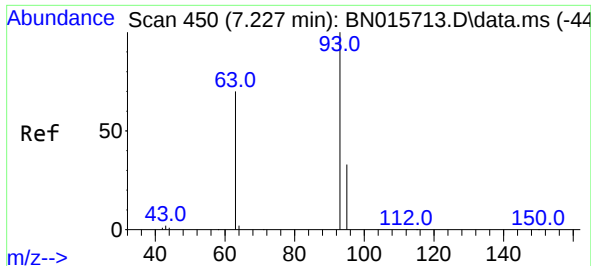
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#5  
Phenol-d6  
Concen: 0.131 ng  
RT: 6.960 min Scan# 421  
Delta R.T. 0.000 min  
Lab File: BN015711.D  
Acq: 29 Jul 2021 17:11

Tgt Ion: 99 Resp: 12764  
Ion Ratio Lower Upper  
99 100  
42 16.7 13.8 20.6  
71 32.6 24.4 36.6





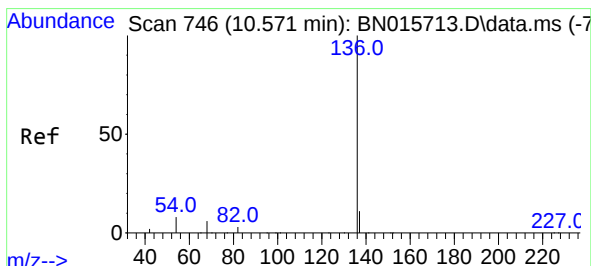
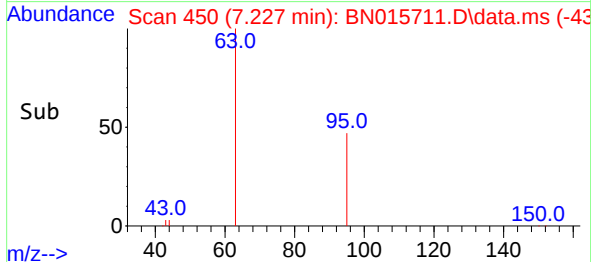
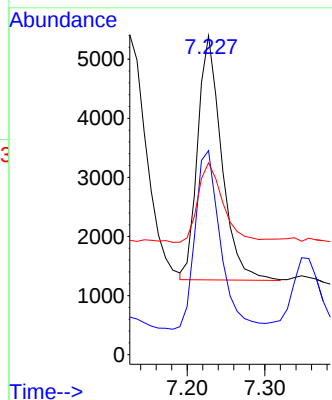
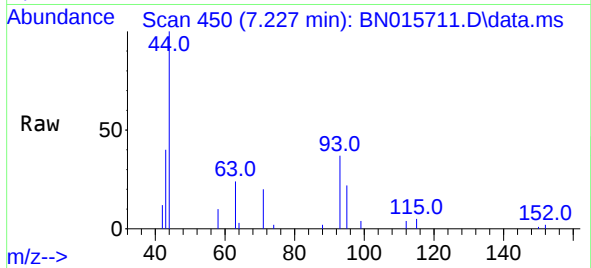
#6  
bis(2-Chloroethyl)ether  
Concen: 0.101 ng  
RT: 7.227 min Scan# 450  
Delta R.T. 0.000 min  
Lab File: BN015711.D  
Acq: 29 Jul 2021 17:11

Tgt Ion: 93 Resp: 8851  
Ion Ratio Lower Upper  
93 100  
63 77.8 61.4 92.2  
95 34.3 27.0 40.4

Instrument :  
BNA\_N  
ClientSampled :  
SSTDIC0.1

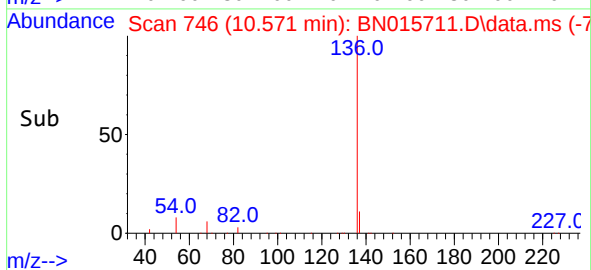
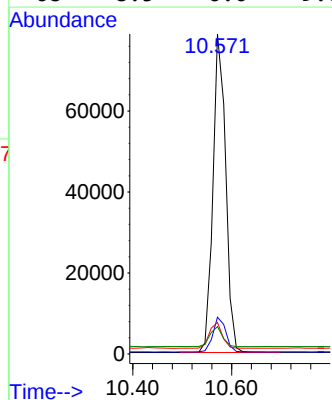
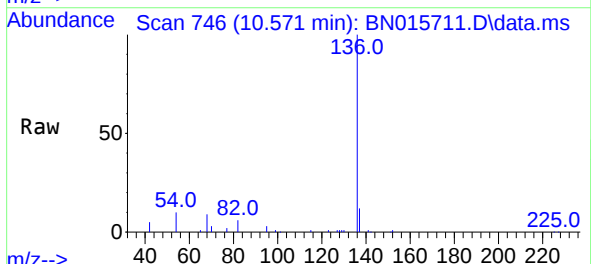
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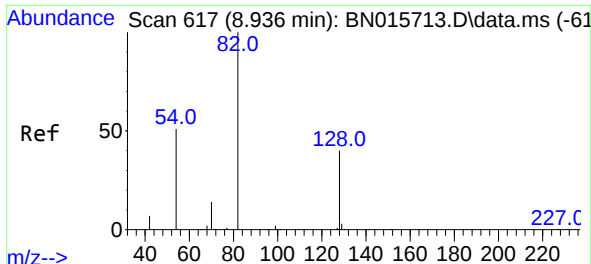
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#7  
Naphthalene-d8  
Concen: 0.400 ng  
RT: 10.571 min Scan# 746  
Delta R.T. 0.000 min  
Lab File: BN015711.D  
Acq: 29 Jul 2021 17:11

Tgt Ion: 136 Resp: 140654  
Ion Ratio Lower Upper  
136 100  
137 11.5 9.0 13.4  
54 9.8 7.4 11.2  
68 8.5 6.0 9.0





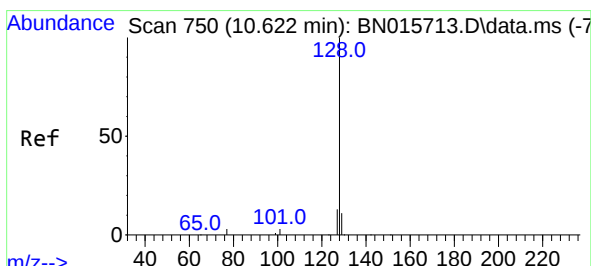
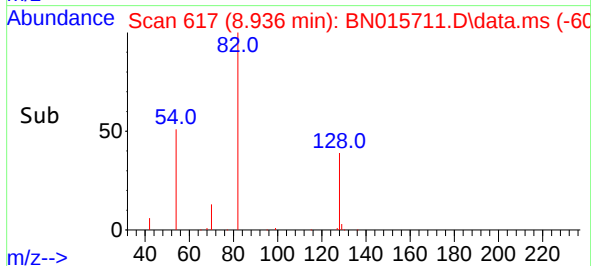
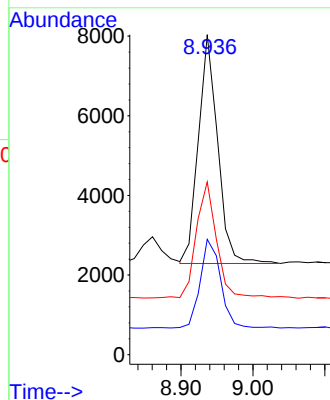
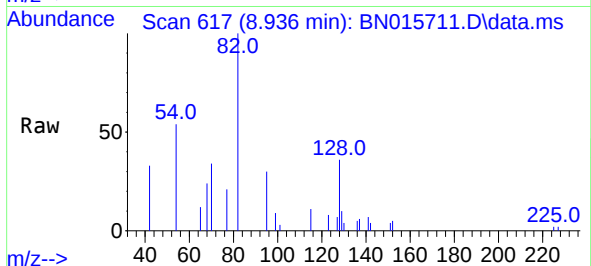
#8  
Nitrobenzene-d5  
Concen: 0.102 ng  
RT: 8.936 min Scan# 617  
Delta R.T. 0.000 min  
Lab File: BN015711.D  
Acq: 29 Jul 2021 17:11

Tgt Ion: 82 Resp: 10728  
Ion Ratio Lower Upper  
82 100  
128 36.1 31.8 47.8  
54 54.0 42.1 63.1

Instrument :  
BNA\_N  
ClientSampled :  
SSTDIC0.1

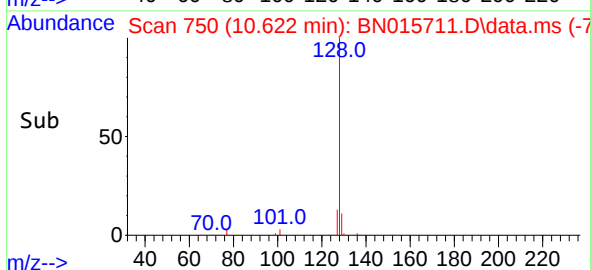
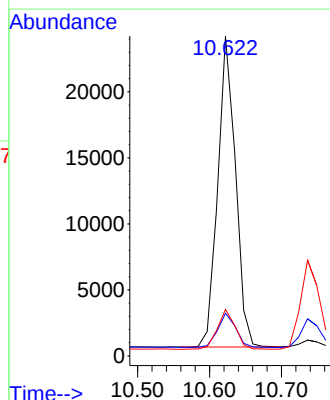
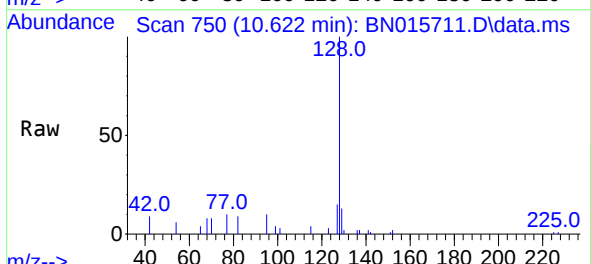
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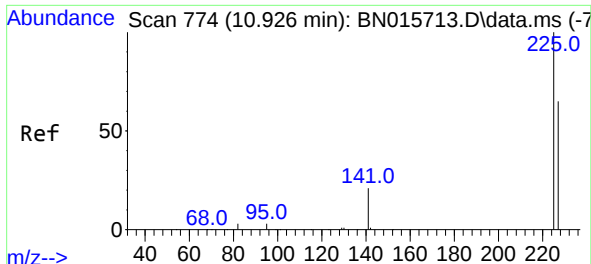
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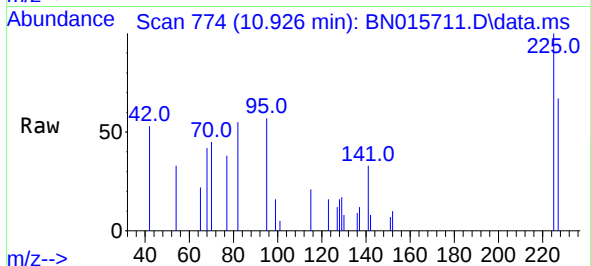
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Naphthalene  
Concen: 0.108 ng  
RT: 10.622 min Scan# 750  
Delta R.T. 0.000 min  
Lab File: BN015711.D  
Acq: 29 Jul 2021 17:11

Tgt Ion: 128 Resp: 40339  
Ion Ratio Lower Upper  
128 100  
129 13.3 9.0 13.6  
127 14.5 10.6 15.8

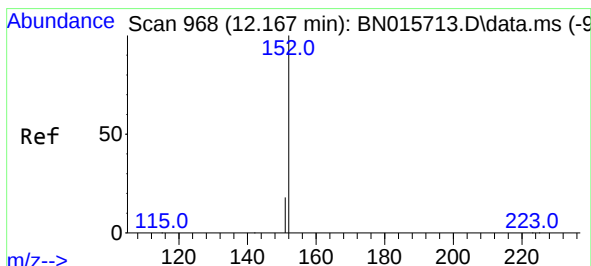
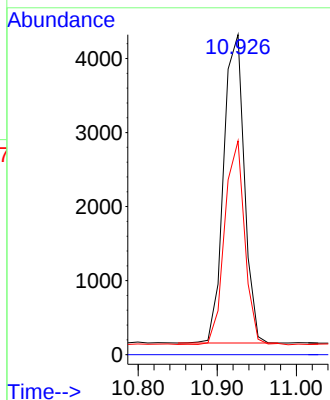
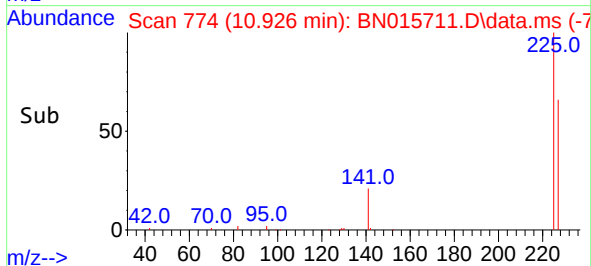




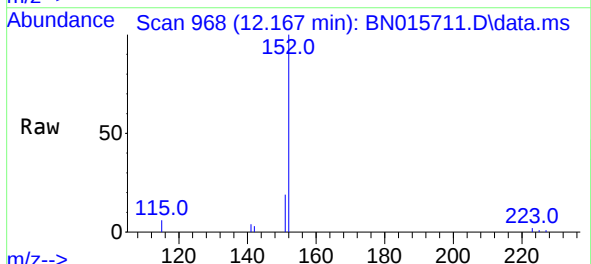
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Hexachlorobutadiene  
Concen: 0.108 ng  
RT: 10.926 min Scan# 774  
Delta R.T. 0.000 min  
Lab File: BN015711.D  
Acq: 29 Jul 2021 17:11



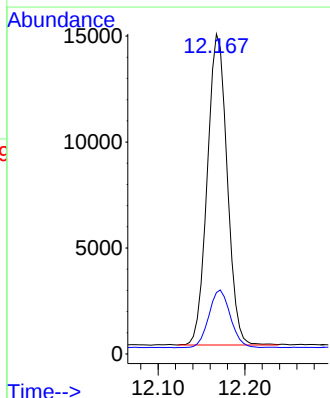
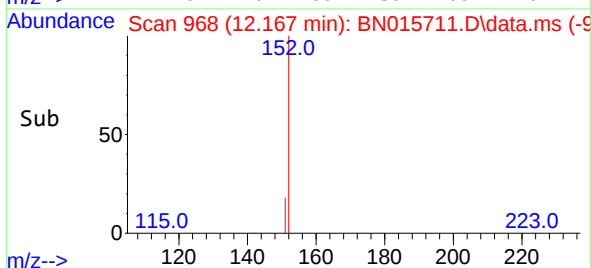
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Ion Ratio Lower Upper  
225 100  
223 0.0 0.0 0.0  
227 63.7 51.0 76.4



#11  
2-Methylnaphthalene-d10  
Concen: 0.109 ng  
RT: 12.167 min Scan# 968  
Delta R.T. 0.000 min  
Lab File: BN015711.D  
Acq: 29 Jul 2021 17:11



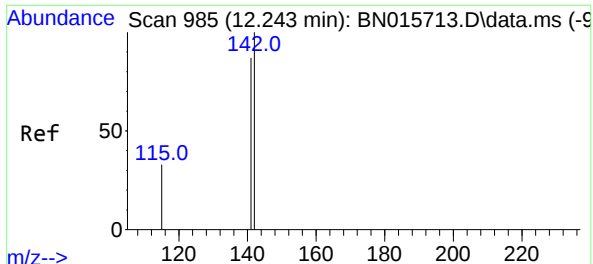
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Ion Ratio Lower Upper  
152 100  
151 20.3 16.0 24.0



Instrument :  
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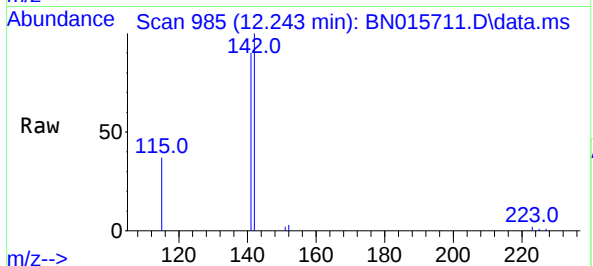
Manual Integrations  
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#12  
2-Methylnaphthalene  
Concen: 0.114 ng  
RT: 12.243 min Scan# 985  
Delta R.T. 0.000 min  
Lab File: BN015711.D  
Acq: 29 Jul 2021 17:11

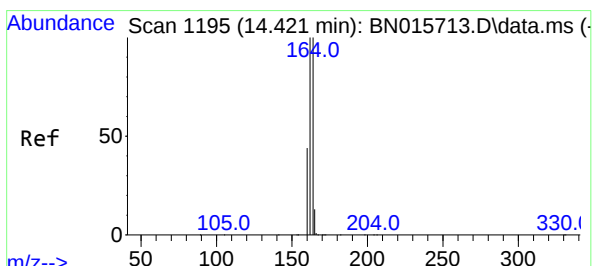
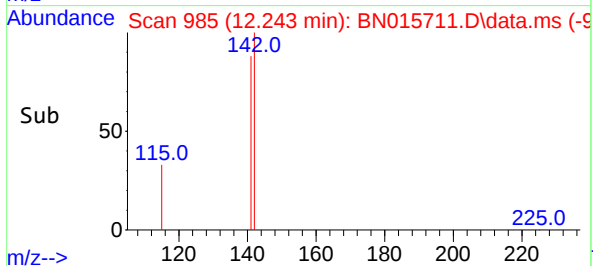
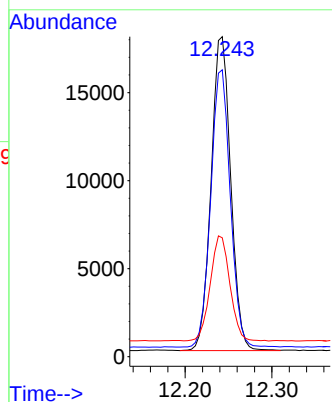
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BNA\_N  
ClientSampleId :  
SSTDIC0.1



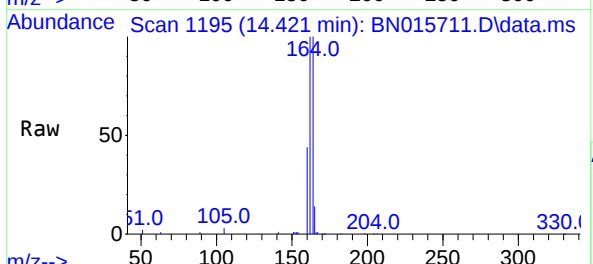
|           |       |       |       |
|-----------|-------|-------|-------|
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| Ion Ratio | Lower | Upper |       |
| 142       | 100   |       |       |
| 141       | 89.7  | 69.9  | 104.9 |
| 115       | 37.2  | 26.8  | 40.2  |

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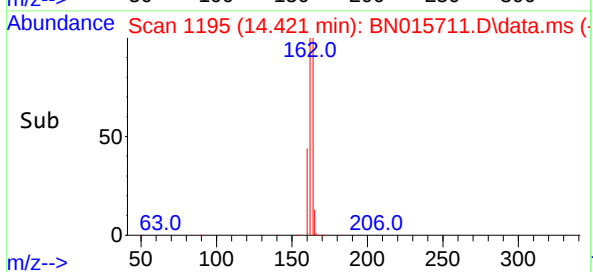
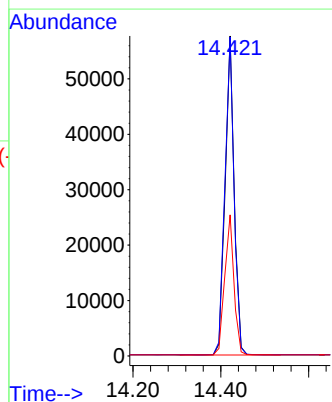
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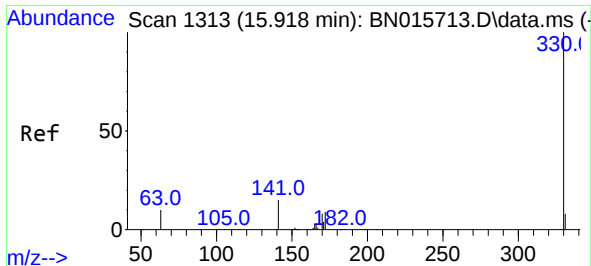


#13  
Acenaphthene-d10  
Concen: 0.400 ng  
RT: 14.421 min Scan# 1195  
Delta R.T. 0.000 min  
Lab File: BN015711.D  
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|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 164   | Resp: | 82857 |
| Ion Ratio | Lower | Upper |       |
| 164       | 100   |       |       |
| 162       | 99.7  | 80.1  | 120.1 |
| 160       | 44.1  | 35.2  | 52.8  |





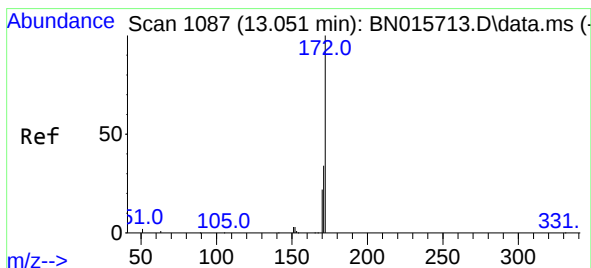
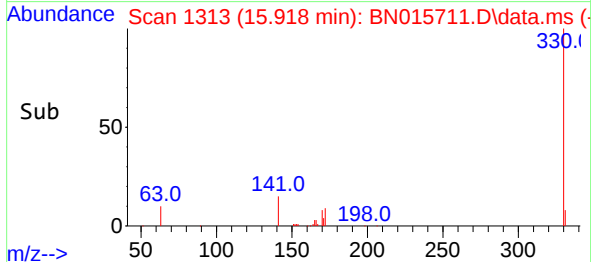
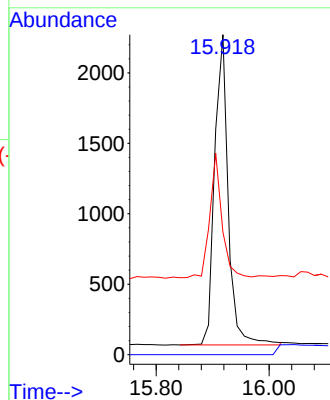
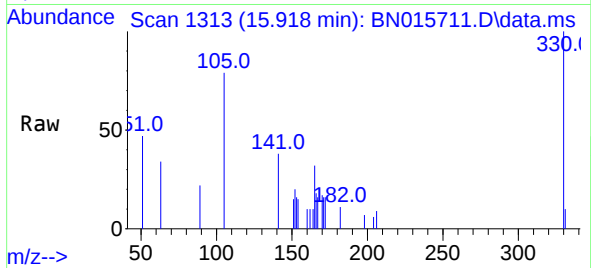
#14  
2,4,6-Tribromophenol  
Concen: 0.103 ng  
RT: 15.918 min Scan# 1313  
Delta R.T. 0.000 min  
Lab File: BN015711.D  
Acq: 29 Jul 2021 17:11

Tgt Ion: 330 Resp: 3676  
Ion Ratio Lower Upper  
330 100  
332 0.0 0.0 0.0  
141 35.6 29.1 43.7

Instrument :  
BNA\_N  
ClientSampled :  
SSTDIC0.1

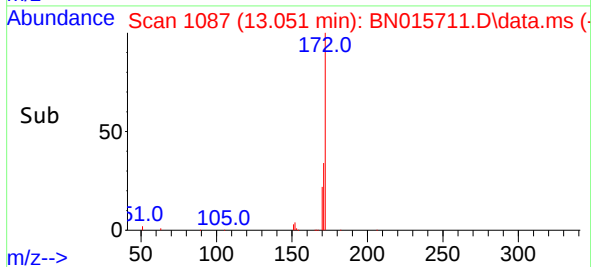
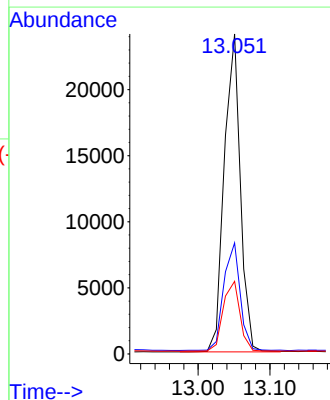
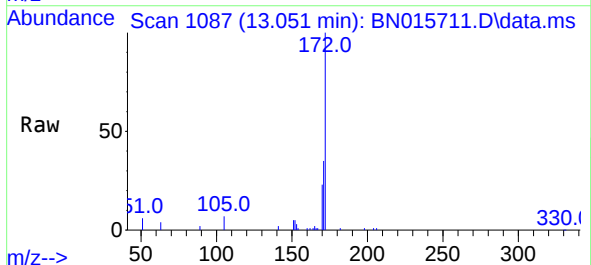
Manual Integrations  
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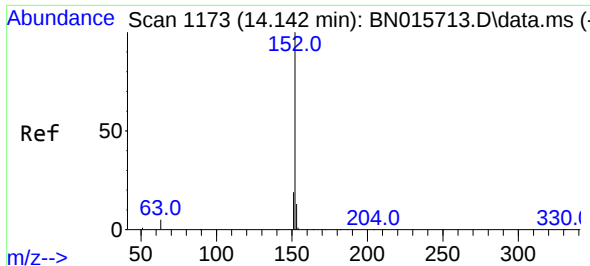
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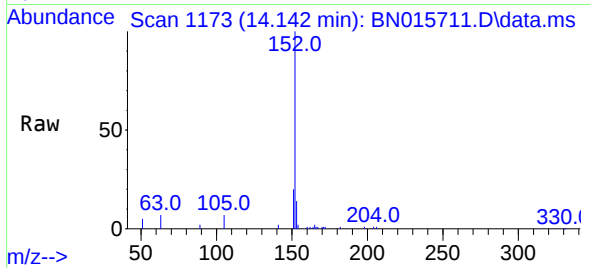
#15  
2-Fluorobiphenyl  
Concen: 0.114 ng  
RT: 13.051 min Scan# 1087  
Delta R.T. 0.000 min  
Lab File: BN015711.D  
Acq: 29 Jul 2021 17:11

Tgt Ion: 172 Resp: 37340  
Ion Ratio Lower Upper  
172 100  
171 34.7 27.0 40.4  
170 22.7 17.6 26.4



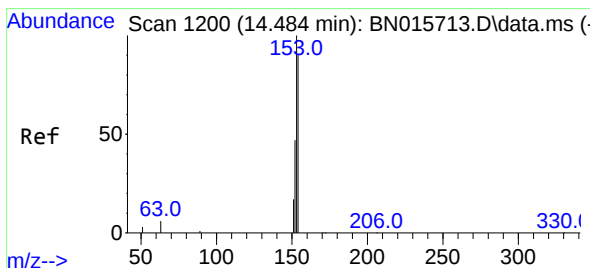
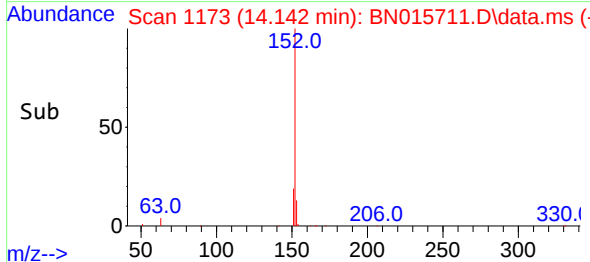
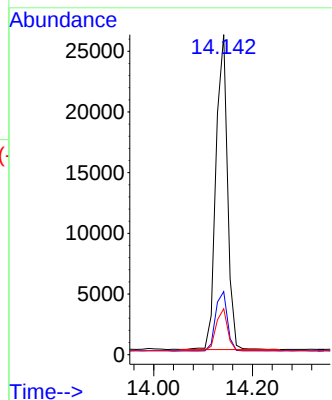


#16  
Acenaphthylene  
Concen: 0.117 ng  
RT: 14.142 min Scan# 1173  
Delta R.T. 0.000 min  
Lab File: BN015711.D  
Acq: 29 Jul 2021 17:11

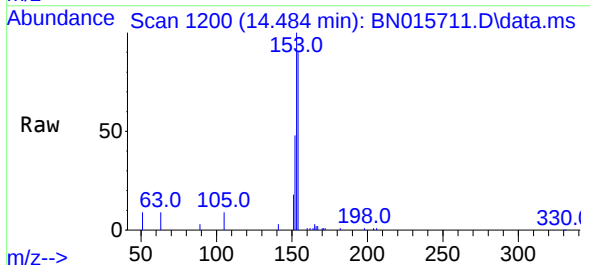


Tgt Ion:152 Resp: 41884

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 152 | 100   |       |       |
| 151 | 19.7  | 15.7  | 23.5  |
| 153 | 13.3  | 10.4  | 15.6  |

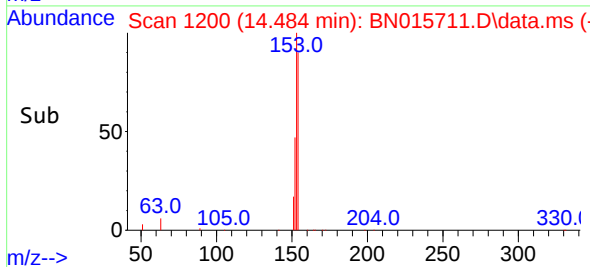
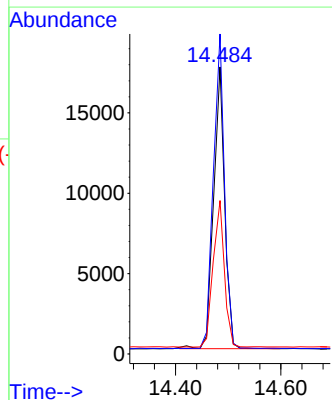


#17  
Acenaphthene  
Concen: 0.106 ng  
RT: 14.484 min Scan# 1200  
Delta R.T. 0.000 min  
Lab File: BN015711.D  
Acq: 29 Jul 2021 17:11



Tgt Ion:154 Resp: 25467

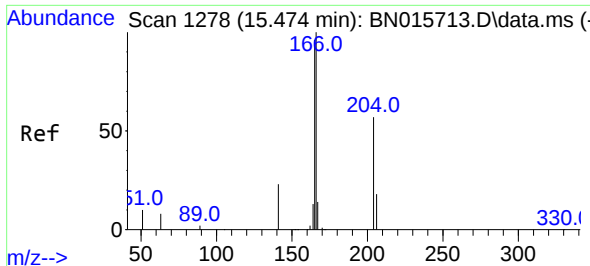
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 154 | 100   |       |       |
| 153 | 111.9 | 89.6  | 134.4 |
| 152 | 52.9  | 42.6  | 63.8  |



Instrument :  
BNA\_N  
ClientSampleId :  
SSTDIC0.1

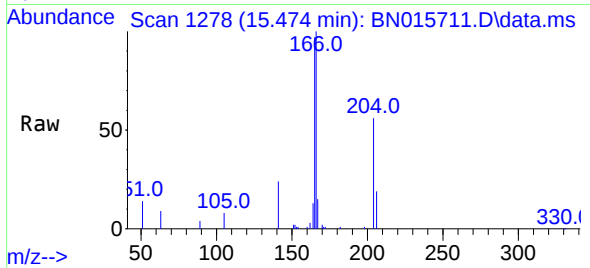
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#18  
Fluorene  
Concen: 0.111 ng  
RT: 15.474 min Scan# 1278  
Delta R.T. 0.000 min  
Lab File: BN015711.D  
Acq: 29 Jul 2021 17:11

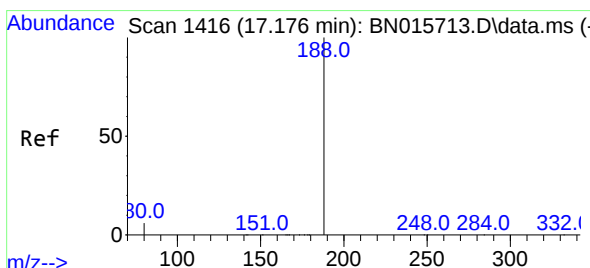
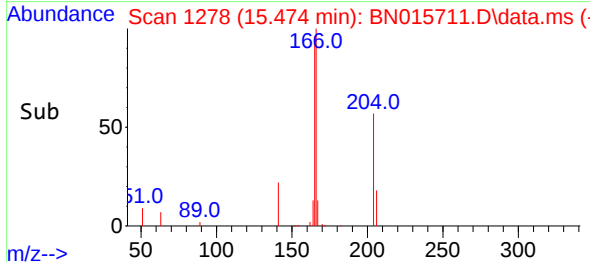
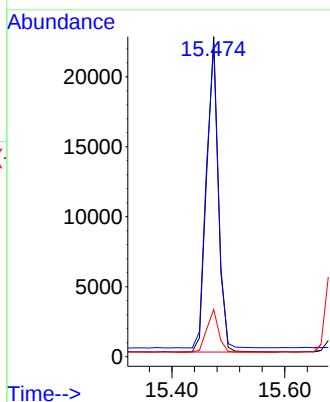
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDIC0.1



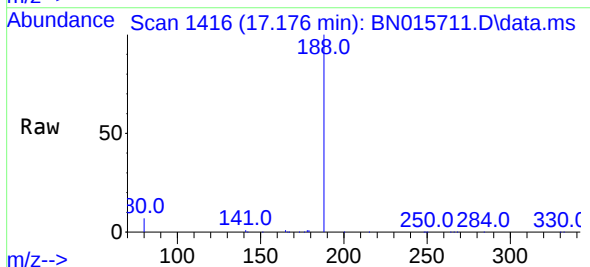
Tgt Ion:166 Resp: 32453  
Ion Ratio Lower Upper  
166 100  
165 97.4 78.0 117.0  
167 13.7 10.8 16.2

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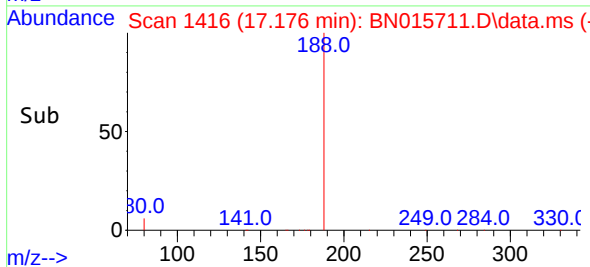
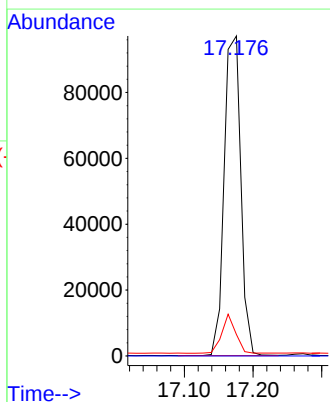
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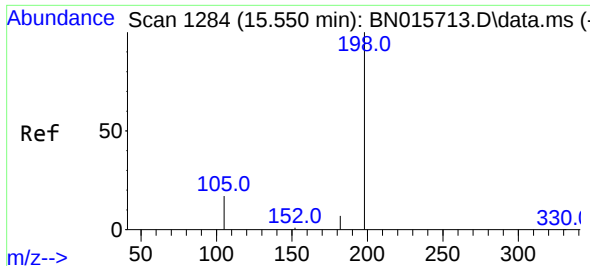


#19  
Phenanthrene-d10  
Concen: 0.400 ng  
RT: 17.176 min Scan# 1416  
Delta R.T. 0.000 min  
Lab File: BN015711.D  
Acq: 29 Jul 2021 17:11



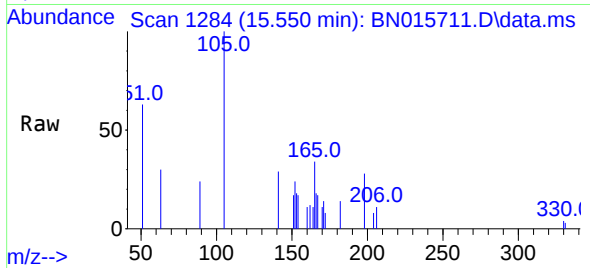
Tgt Ion:188 Resp: 163194  
Ion Ratio Lower Upper  
188 100  
94 0.0 0.0 0.0  
80 6.7 5.0 7.4



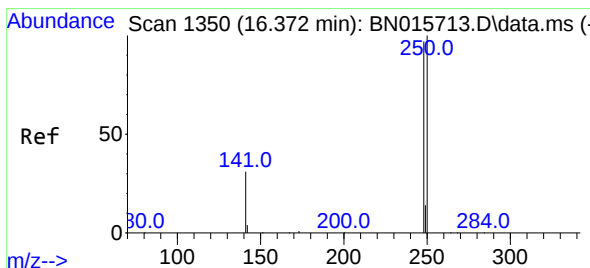
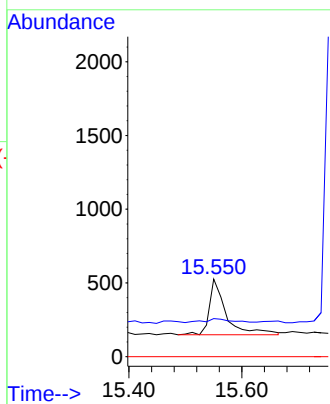
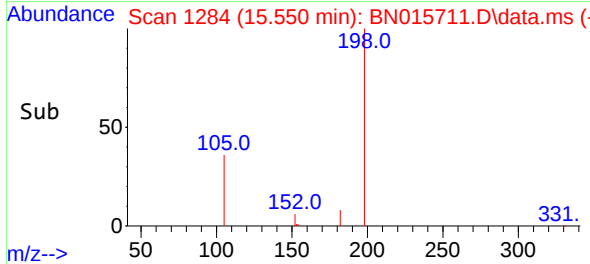


#20  
4,6-Dinitro-2-methylphenol  
Concen: 0.090 ng  
RT: 15.550 min Scan# 1284  
Delta R.T. 0.000 min  
Lab File: BN015711.D  
Acq: 29 Jul 2021 17:11

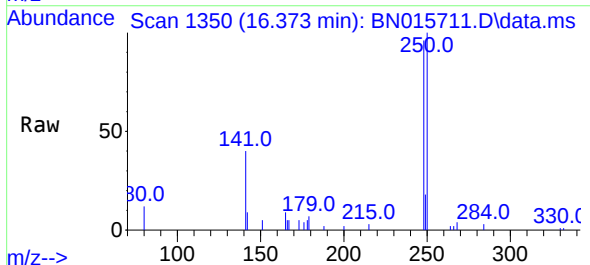
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDIC0.1



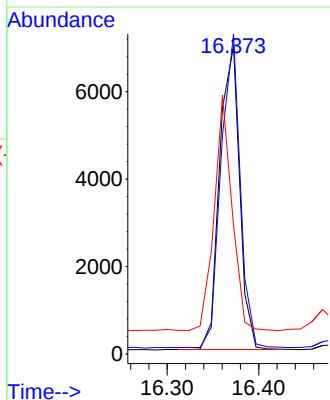
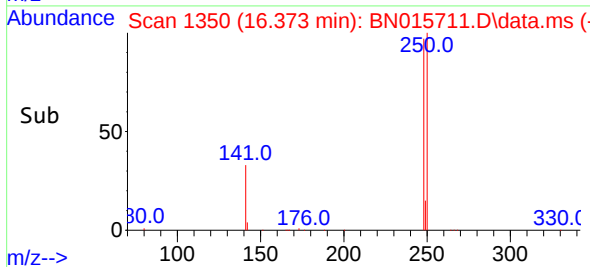
Tgt Ion:198 Resp: 783  
Ion Ratio Lower Upper  
198 100  
182 49.0 10.1 15.1#  
77 0.0 0.0 0.0

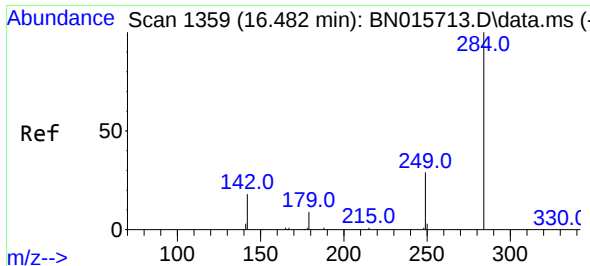


#21  
4-Bromophenyl-phenylether  
Concen: 0.112 ng  
RT: 16.373 min Scan# 1350  
Delta R.T. 0.000 min  
Lab File: BN015711.D  
Acq: 29 Jul 2021 17:11



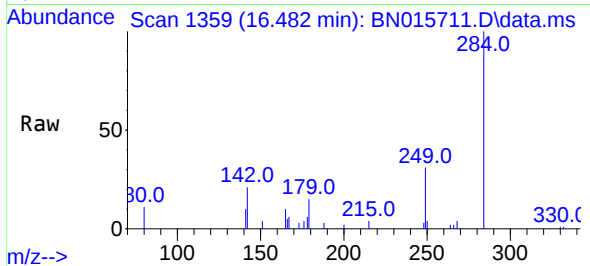
Tgt Ion:248 Resp: 10544  
Ion Ratio Lower Upper  
248 100  
250 104.1 82.2 123.4  
141 41.6 26.9 40.3#





#22  
Hexachlorobenzene  
Concen: 0.098 ng  
RT: 16.482 min Scan# 1359  
Delta R.T. 0.000 min  
Lab File: BN015711.D  
Acq: 29 Jul 2021 17:11

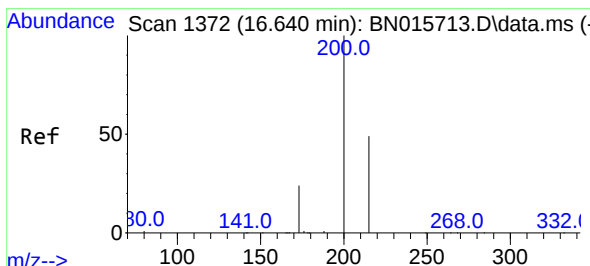
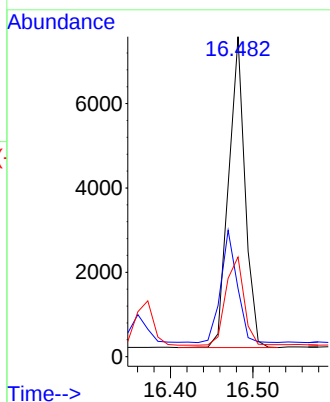
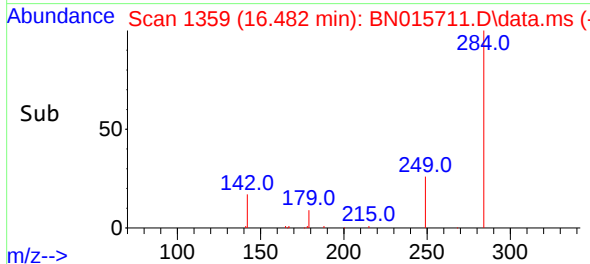
Instrument :  
BNA\_N  
ClientSampled :  
SSTDIC0.1



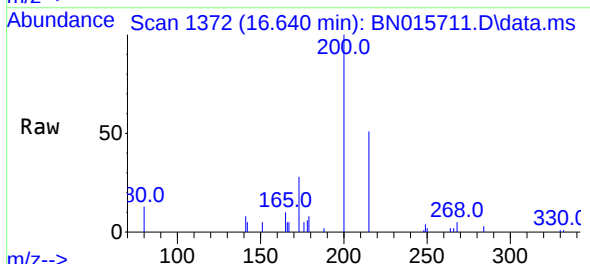
Tgt Ion:284 Resp: 10224  
Ion Ratio Lower Upper  
284 100  
142 35.7 28.6 43.0  
249 31.3 24.9 37.3

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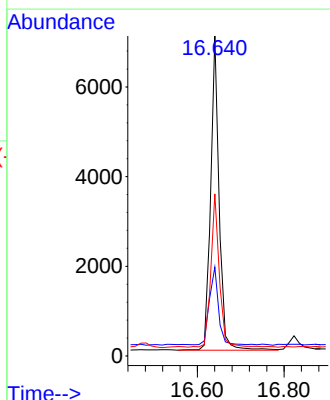
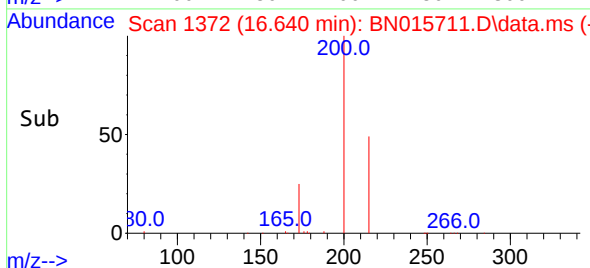
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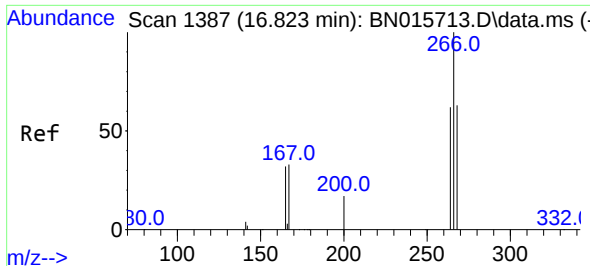


#23  
Atrazine  
Concen: 0.133 ng  
RT: 16.640 min Scan# 1372  
Delta R.T. 0.000 min  
Lab File: BN015711.D  
Acq: 29 Jul 2021 17:11



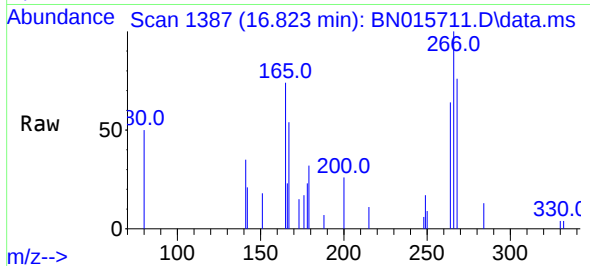
Tgt Ion:200 Resp: 9531  
Ion Ratio Lower Upper  
200 100  
173 27.7 19.6 29.4  
215 50.7 39.1 58.7





#24  
Pentachlorophenol  
Concen: 0.085 ng  
RT: 16.823 min Scan# 1387  
Delta R.T. 0.000 min  
Lab File: BN015711.D  
Acq: 29 Jul 2021 17:11

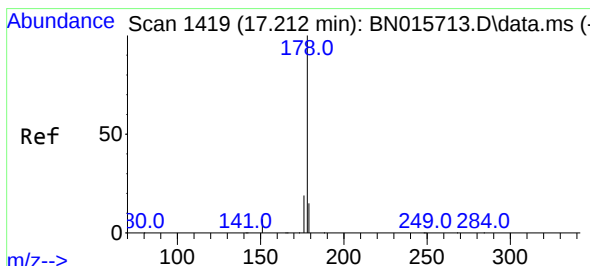
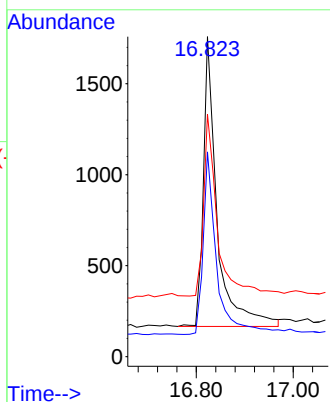
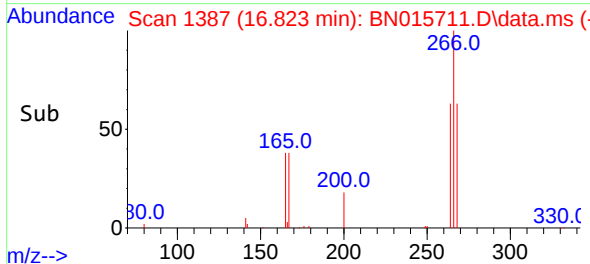
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDIC0.1



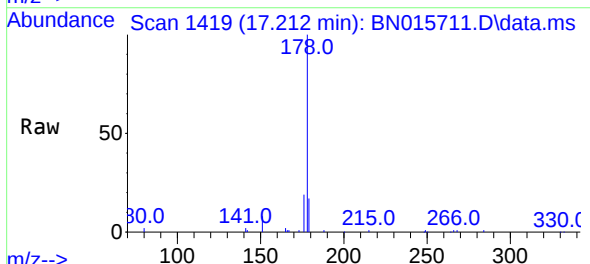
Tgt Ion:266 Resp: 3133  
Ion Ratio Lower Upper  
266 100  
264 61.9 50.1 75.1  
268 63.2 51.4 77.2

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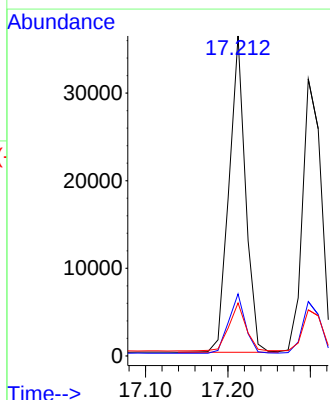
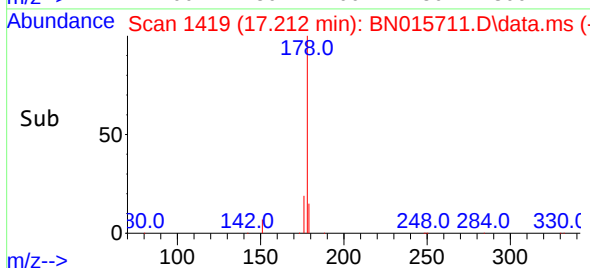
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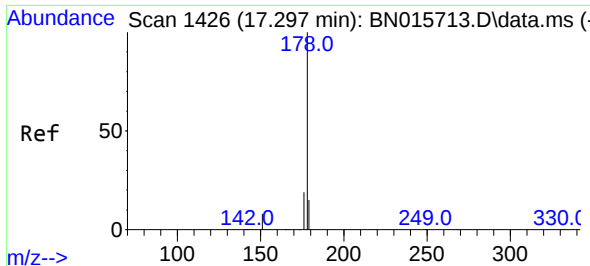


#25  
Phenanthrene  
Concen: 0.105 ng  
RT: 17.212 min Scan# 1419  
Delta R.T. 0.000 min  
Lab File: BN015711.D  
Acq: 29 Jul 2021 17:11



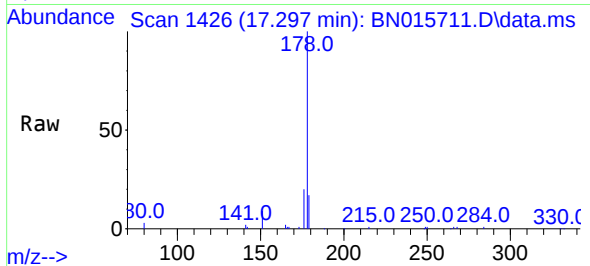
Tgt Ion:178 Resp: 50401  
Ion Ratio Lower Upper  
178 100  
176 18.9 15.2 22.8  
179 15.6 12.3 18.5





#26  
 Anthracene  
 Concen: 0.116 ng  
 RT: 17.297 min Scan# 1426  
 Delta R.T. 0.000 min  
 Lab File: BN015711.D  
 Acq: 29 Jul 2021 17:11

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTDICC0.1

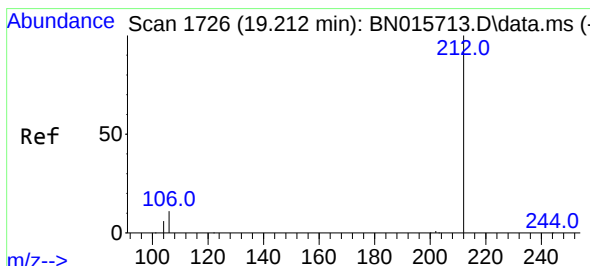
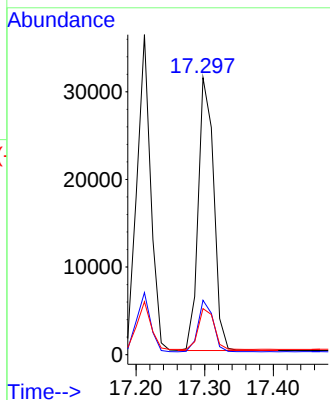


Tgt Ion:178 Resp: 48958

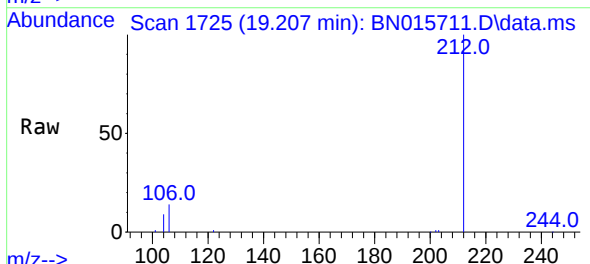
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 178 | 100   |       |       |
| 176 | 18.5  | 14.6  | 22.0  |
| 179 | 15.1  | 12.2  | 18.4  |

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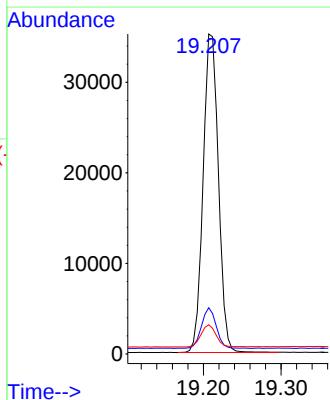


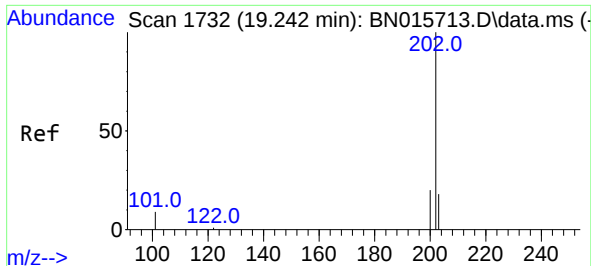
#27  
 Fluoranthene-d10  
 Concen: 0.108 ng  
 RT: 19.207 min Scan# 1725  
 Delta R.T. -0.005 min  
 Lab File: BN015711.D  
 Acq: 29 Jul 2021 17:11



Tgt Ion:212 Resp: 48293

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 212 | 100   |       |       |
| 106 | 12.3  | 9.6   | 14.4  |
| 104 | 6.8   | 5.4   | 8.0   |





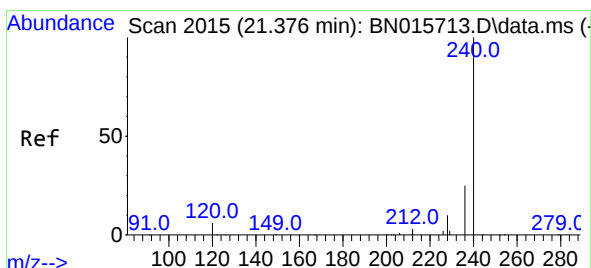
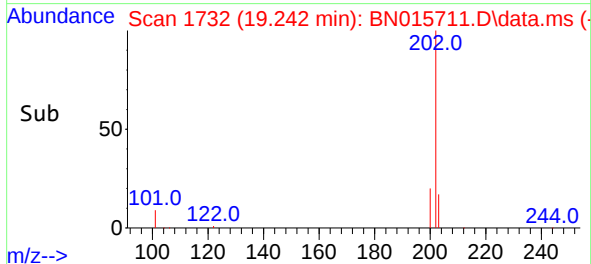
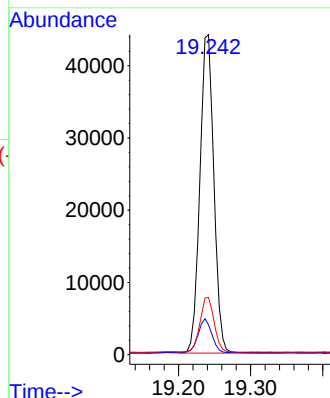
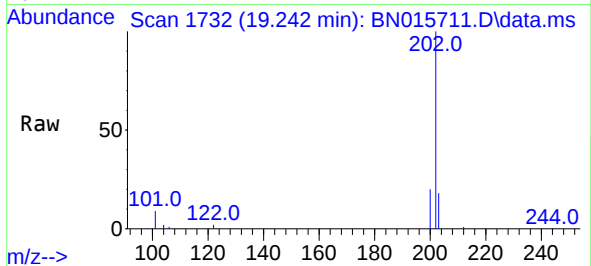
#28  
Fluoranthene  
Concen: 0.111 ng  
RT: 19.242 min Scan# 1732  
Delta R.T. 0.000 min  
Lab File: BN015711.D  
Acq: 29 Jul 2021 17:11

Tgt Ion:202 Resp: 59319  
Ion Ratio Lower Upper  
202 100  
101 10.6 8.3 12.5  
203 17.3 13.9 20.9

Instrument :  
BNA\_N  
ClientSampleId :  
SSTDIC0.1

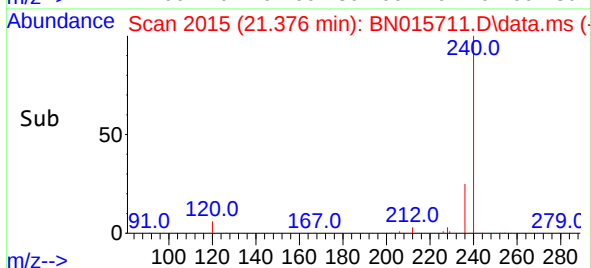
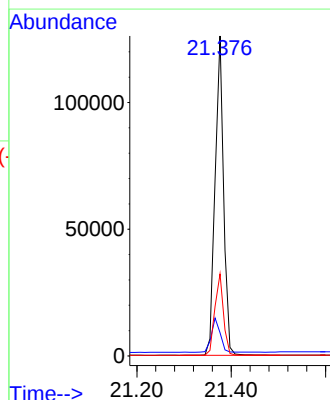
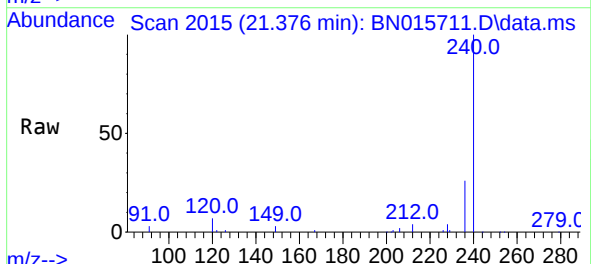
Manual Integrations  
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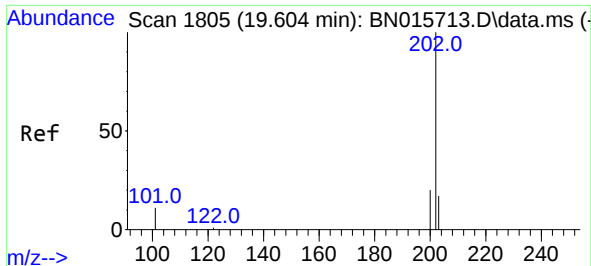
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#29  
Chrysene-d12  
Concen: 0.400 ng  
RT: 21.376 min Scan# 2015  
Delta R.T. 0.000 min  
Lab File: BN015711.D  
Acq: 29 Jul 2021 17:11

Tgt Ion:240 Resp: 158153  
Ion Ratio Lower Upper  
240 100  
120 7.3 5.4 8.0  
236 25.6 20.3 30.5





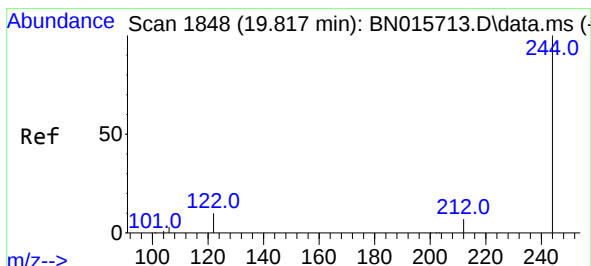
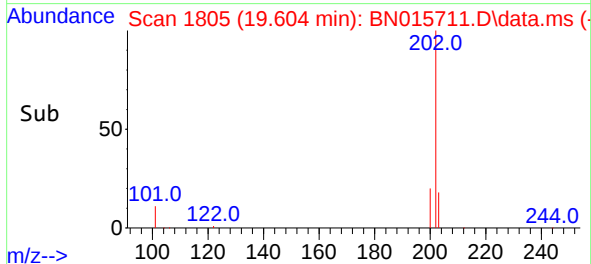
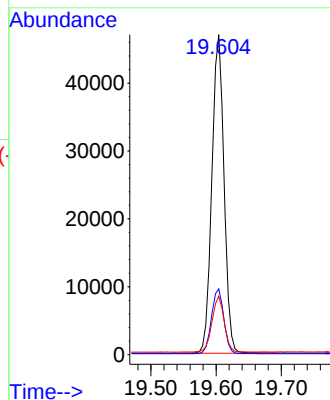
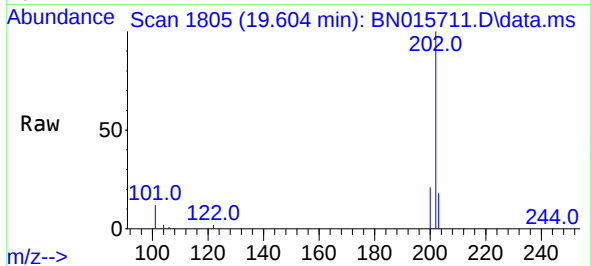
#30  
Pyrene  
Concen: 0.110 ng  
RT: 19.604 min Scan# 1805  
Delta R.T. 0.000 min  
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|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 202   | Resp: | 60792 |
| Ion Ratio | Lower | Upper |       |
| 202       | 100   |       |       |
| 200       | 20.7  | 16.5  | 24.7  |
| 203       | 17.7  | 14.1  | 21.1  |

Instrument :  
BNA\_N  
ClientSampleId :  
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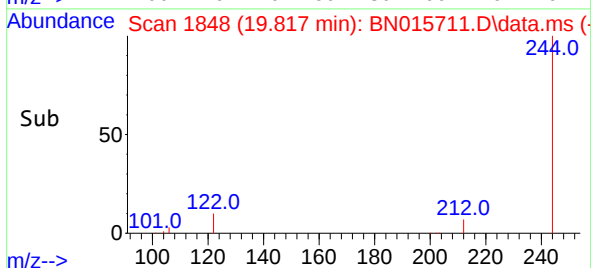
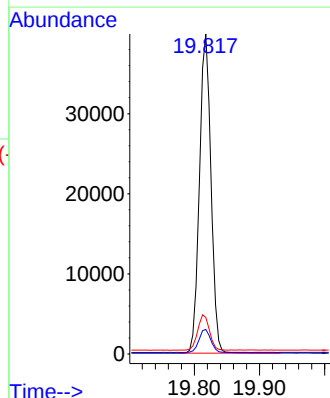
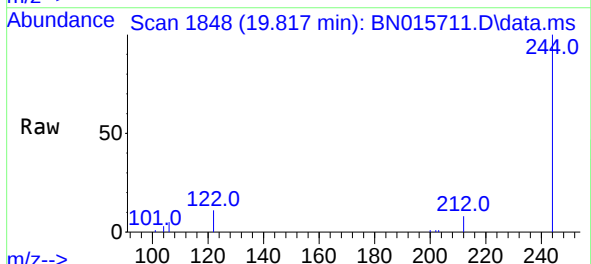
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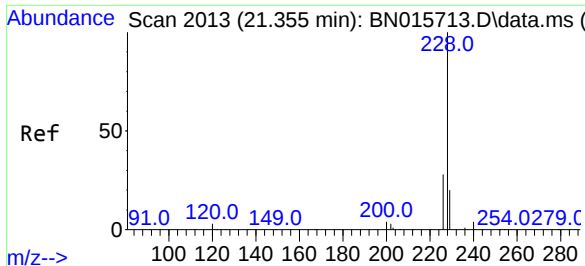
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#31  
Terphenyl-d14  
Concen: 0.133 ng  
RT: 19.817 min Scan# 1848  
Delta R.T. 0.000 min  
Lab File: BN015711.D  
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|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 244   | Resp: | 49013 |
| Ion Ratio | Lower | Upper |       |
| 244       | 100   |       |       |
| 212       | 7.7   | 5.8   | 8.8   |
| 122       | 11.4  | 8.4   | 12.6  |





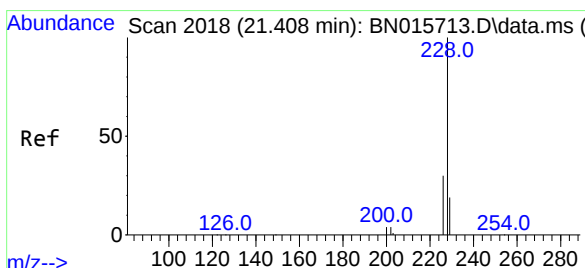
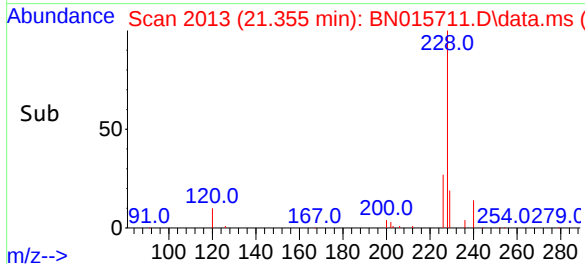
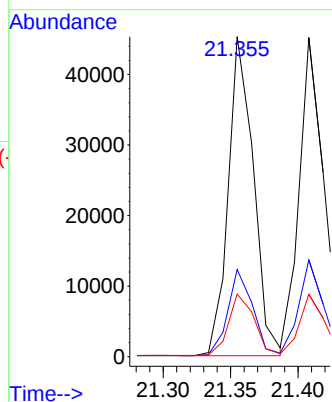
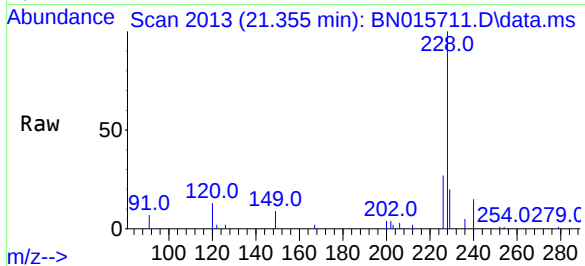
#32  
Benzo(a)anthracene  
Concen: 0.110 ng  
RT: 21.355 min Scan# 2013  
Delta R.T. 0.000 min  
Lab File: BN015711.D  
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Tgt Ion:228 Resp: 58783  
Ion Ratio Lower Upper  
228 100  
226 27.2 22.2 33.2  
229 19.6 15.8 23.6

Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC0.1

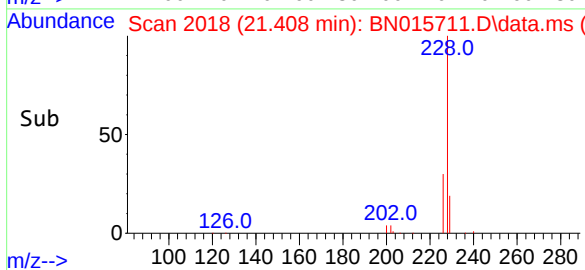
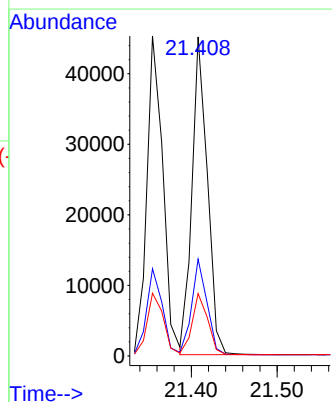
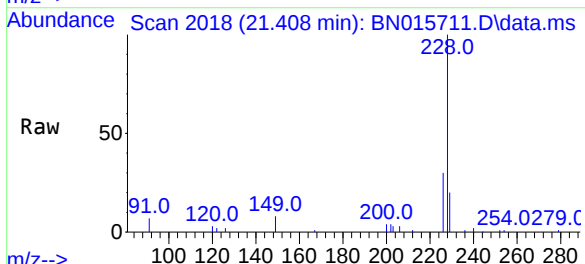
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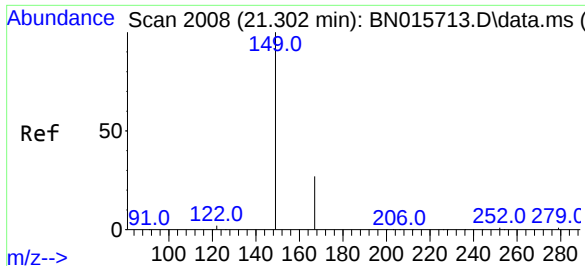
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#33  
Chrysene  
Concen: 0.105 ng  
RT: 21.408 min Scan# 2018  
Delta R.T. 0.000 min  
Lab File: BN015711.D  
Acq: 29 Jul 2021 17:11

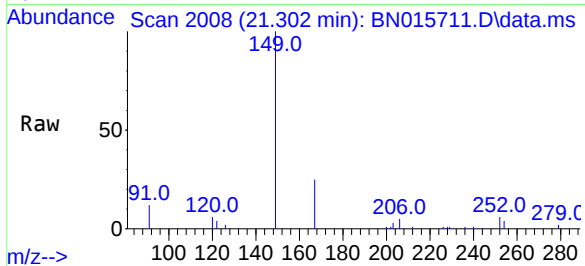
Tgt Ion:228 Resp: 56174  
Ion Ratio Lower Upper  
228 100  
226 30.3 24.1 36.1  
229 19.6 15.4 23.0





#34  
Bis(2-ethylhexyl)phthalate  
Concen: 0.109 ng  
RT: 21.302 min Scan# 2008  
Delta R.T. 0.000 min  
Lab File: BN015711.D  
Acq: 29 Jul 2021 17:11

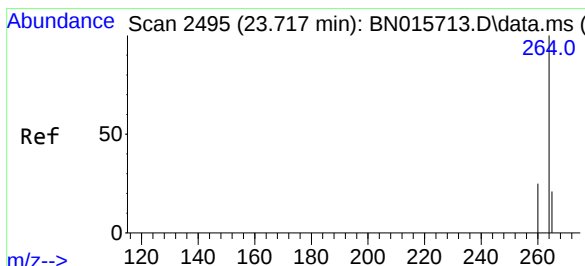
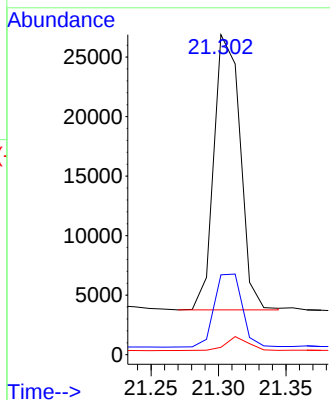
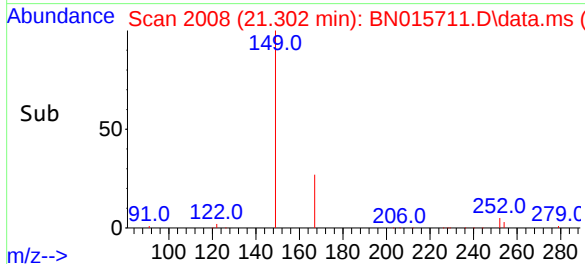
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDIC0.1



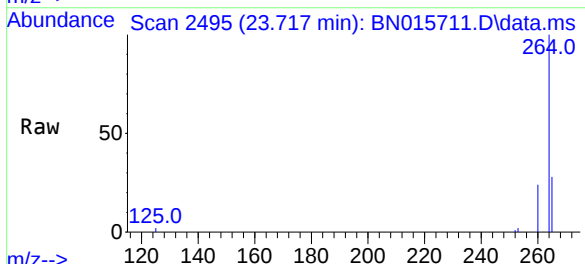
Tgt Ion:149 Resp: 31319  
Ion Ratio Lower Upper  
149 100  
167 28.1 22.5 33.7  
279 4.5 3.5 5.3

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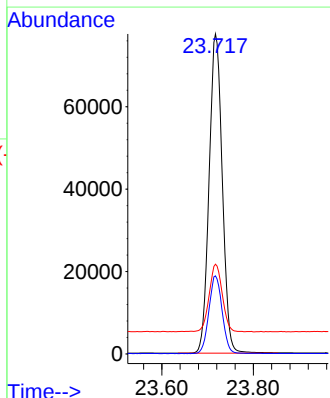
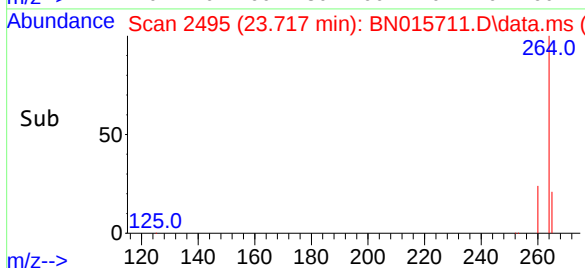
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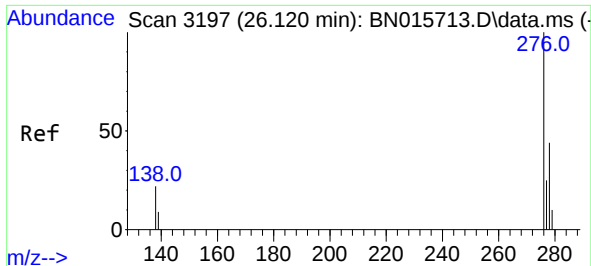


#35  
Perylene-d12  
Concen: 0.400 ng  
RT: 23.717 min Scan# 2495  
Delta R.T. 0.000 min  
Lab File: BN015711.D  
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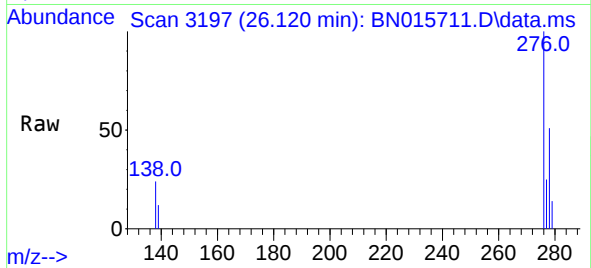


Tgt Ion:264 Resp: 154552  
Ion Ratio Lower Upper  
264 100  
260 24.4 19.7 29.5  
265 28.0 21.1 31.7

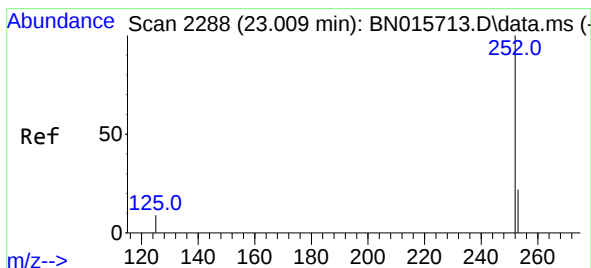
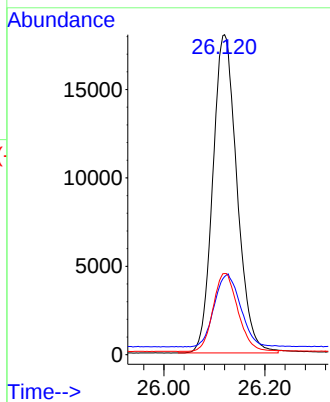
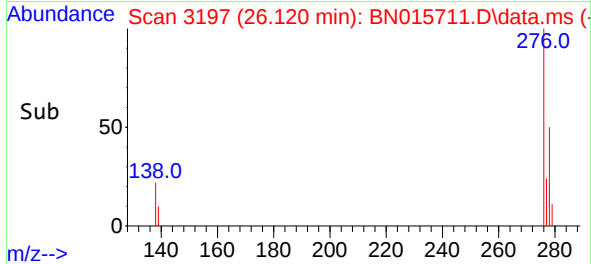




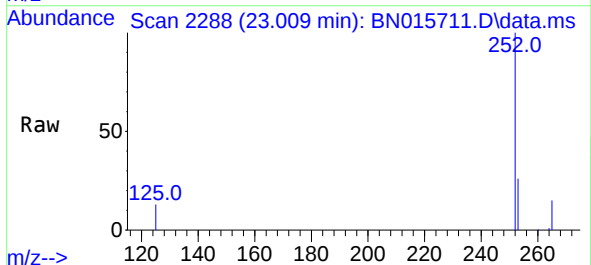
#36  
Indeno(1,2,3-cd)pyrene  
Concen: 0.101 ng  
RT: 26.120 min Scan# 3197  
Delta R.T. 0.000 min  
Lab File: BN015711.D  
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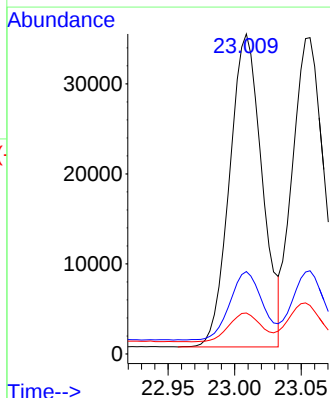
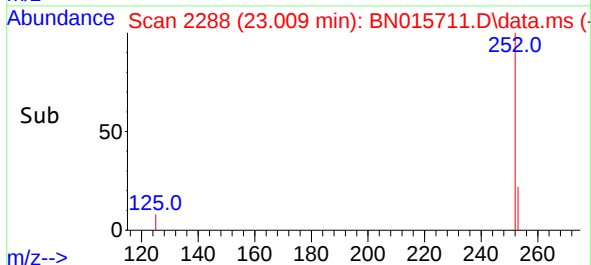
Tgt Ion: 276 Resp: 59875  
Ion Ratio Lower Upper  
276 100  
138 24.8 19.8 29.6  
277 25.0 19.5 29.3



#37  
Benzo(b)fluoranthene  
Concen: 0.110 ng  
RT: 23.009 min Scan# 2288  
Delta R.T. 0.000 min  
Lab File: BN015711.D  
Acq: 29 Jul 2021 17:11



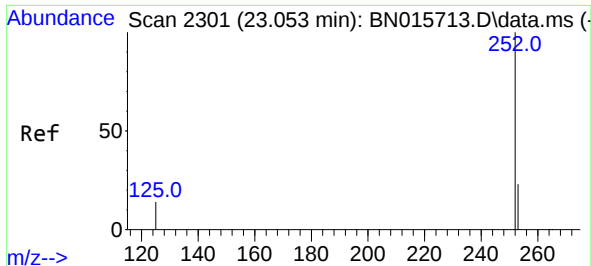
Tgt Ion: 252 Resp: 59163  
Ion Ratio Lower Upper  
252 100  
253 25.7 18.2 27.4  
125 12.8 7.8 11.8#



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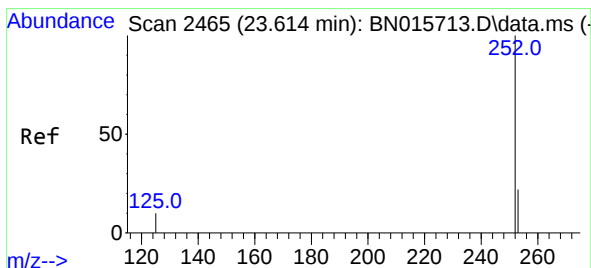
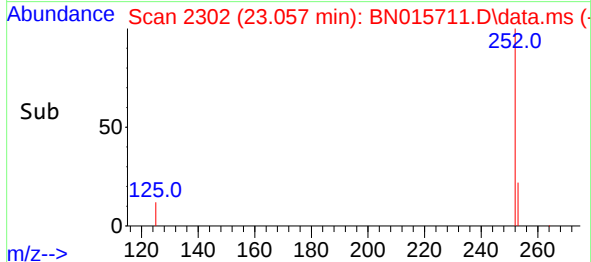
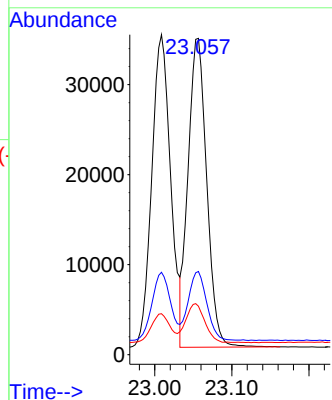
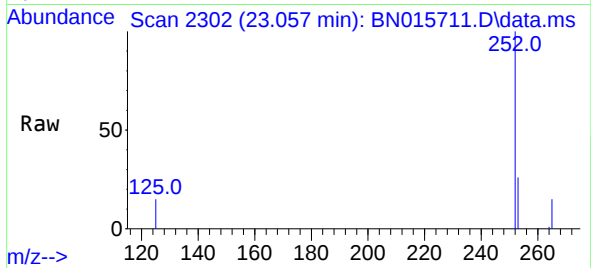
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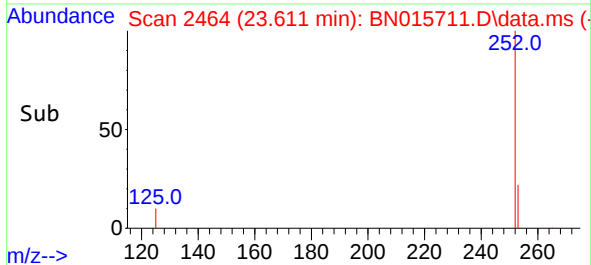
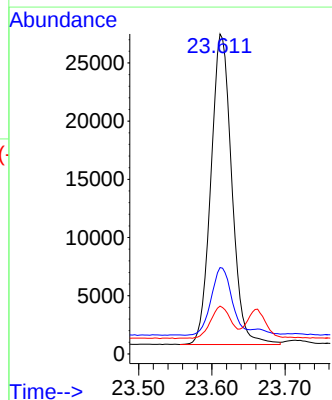
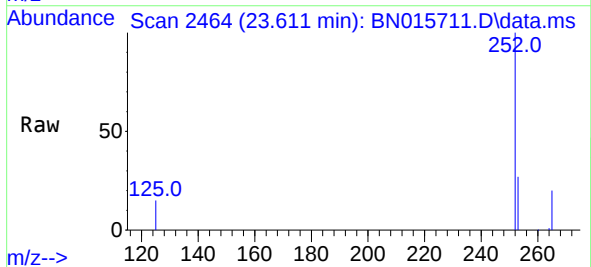
#38  
Benzo(k)fluoranthene  
Concen: 0.105 ng  
RT: 23.057 min Scan# 2302  
Delta R.T. 0.003 min  
Lab File: BN015711.D  
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| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 26.3  | 18.7  | 28.1  |
| 125     | 15.3  | 12.6  | 18.8  |



#39  
Benzo(a)pyrene  
Concen: 0.109 ng  
RT: 23.611 min Scan# 2464  
Delta R.T. -0.003 min  
Lab File: BN015711.D  
Acq: 29 Jul 2021 17:11

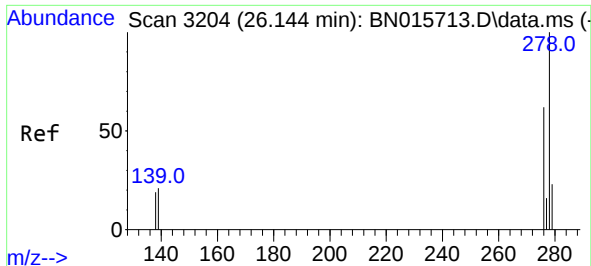
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 27.0  | 18.3  | 27.5  |
| 125     | 14.9  | 8.7   | 13.1  |



Instrument :  
BNA\_N  
ClientSampleId :  
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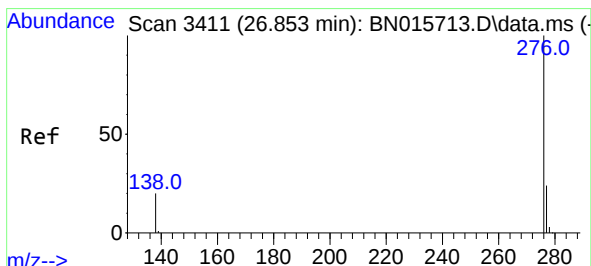
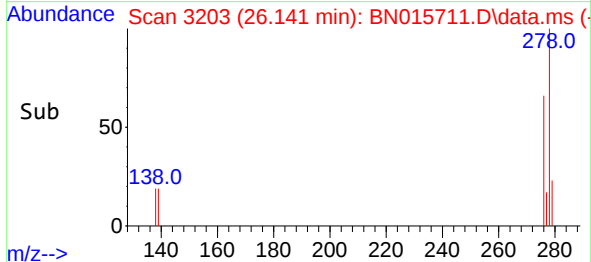
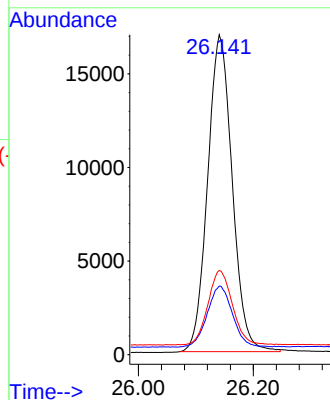
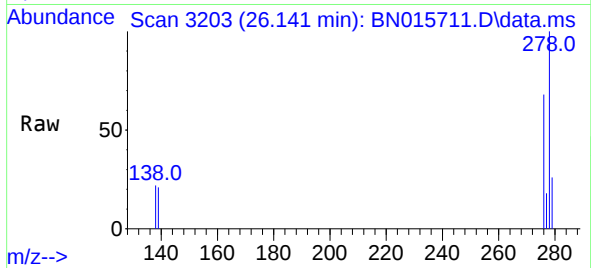
#40  
Dibenzo(a,h)anthracene  
Concen: 0.104 ng  
RT: 26.141 min Scan# 3203  
Delta R.T. -0.003 min  
Lab File: BN015711.D  
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Tgt Ion: 278 Resp: 50268  
Ion Ratio Lower Upper  
278 100  
139 21.4 17.4 26.0  
279 26.3 19.3 28.9

Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC0.1

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#41  
Benzo(g,h,i)perylene  
Concen: 0.104 ng  
RT: 26.853 min Scan# 3411  
Delta R.T. 0.000 min  
Lab File: BN015711.D  
Acq: 29 Jul 2021 17:11

Tgt Ion: 276 Resp: 51300  
Ion Ratio Lower Upper  
276 100  
277 24.7 19.0 28.6  
138 22.1 16.4 24.6

