

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN091721\  
 Data File : BN016304.D  
 Acq On : 17 Sep 2021 18:38  
 Operator : CG/JU  
 Sample : SSTDICC1.6  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTDICC1.6

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Quant Time: Sep 17 19:06:48 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\8270-SIM-BN091721.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Sep 17 17:56:40 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-------------------------------|--------|------|----------|-------|-------|----------|
| -----                         |        |      |          |       |       |          |
| Internal Standards            |        |      |          |       |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.688  | 152  | 22454    | 0.400 | ng    | 0.00     |
| 7) Naphthalene-d8             | 10.457 | 136  | 98842    | 0.400 | ng    | # 0.00   |
| 13) Acenaphthene-d10          | 14.307 | 164  | 55083    | 0.400 | ng    | 0.00     |
| 19) Phenanthrene-d10          | 17.066 | 188  | 111340   | 0.400 | ng    | # 0.00   |
| 29) Chrysene-d12              | 21.259 | 240  | 215671   | 0.400 | ng    | # 0.00   |
| 35) Perylene-d12              | 23.526 | 264  | 224007   | 0.400 | ng    | 0.00     |
|                               |        |      |          |       |       |          |
| System Monitoring Compounds   |        |      |          |       |       |          |
| 4) 2-Fluorophenol             | 5.300  | 112  | 94152    | 1.644 | ng    | 0.00     |
| 5) Phenol-d6                  | 6.868  | 99   | 114585   | 1.598 | ng    | 0.00     |
| 8) Nitrobenzene-d5            | 8.835  | 82   | 98039    | 1.234 | ng    | 0.00     |
| 11) 2-Methylnaphthalene-d10   | 12.052 | 152  | 263733   | 1.709 | ng    | 0.00     |
| 14) 2,4,6-Tribromophenol      | 15.804 | 330  | 29062    | 1.286 | ng    | 0.00     |
| 15) 2-Fluorobiphenyl          | 12.937 | 172  | 357189   | 1.656 | ng    | 0.00     |
| 27) Fluoranthene-d10          | 19.103 | 212  | 541987   | 1.657 | ng    | 0.00     |
| 31) Terphenyl-d14             | 19.713 | 244  | 450147   | 0.832 | ng    | 0.00     |
|                               |        |      |          |       |       |          |
| Target Compounds              |        |      |          |       |       | Qvalue   |
| 2) 1,4-Dioxane                | 3.299  | 88   | 15462m   | 1.940 | ng    |          |
| 3) n-Nitrosodimethylamine     | 3.641  | 42   | 38870    | 2.352 | ng    | # 73     |
| 6) bis(2-Chloroethyl)ether    | 7.135  | 93   | 103745   | 1.755 | ng    | 94       |
| 9) Naphthalene                | 10.508 | 128  | 443782   | 1.681 | ng    | 100      |
| 10) Hexachlorobutadiene       | 10.800 | 225  | 85528    | 1.588 | ng    | # 99     |
| 12) 2-Methylnaphthalene       | 12.127 | 142  | 295235   | 1.661 | ng    | 99       |
| 16) Acenaphthylene            | 14.028 | 152  | 439313   | 1.782 | ng    | 100      |
| 17) Acenaphthene              | 14.370 | 154  | 270284   | 1.689 | ng    | 100      |
| 18) Fluorene                  | 15.360 | 166  | 338833   | 1.712 | ng    | 99       |
| 20) 4,6-Dinitro-2-methylph... | 15.449 | 198  | 11650    | 1.895 | ng    | # 56     |
| 21) 4-Bromophenyl-phenylether | 16.263 | 248  | 107871   | 1.811 | ng    | # 89     |
| 22) Hexachlorobenzene         | 16.373 | 284  | 101288   | 1.419 | ng    | # 91     |
| 23) Atrazine                  | 16.543 | 200  | 104099   | 1.901 | ng    | 95       |
| 24) Pentachlorophenol         | 16.713 | 266  | 37876    | 2.998 | ng    | 99       |
| 25) Phenanthrene              | 17.103 | 178  | 525059   | 1.624 | ng    | 99       |
| 26) Anthracene                | 17.200 | 178  | 509715   | 1.714 | ng    | 99       |
| 28) Fluoranthene              | 19.132 | 202  | 610559   | 1.609 | ng    | 99       |
| 30) Pyrene                    | 19.495 | 202  | 642221   | 0.879 | ng    | 99       |
| 32) Benzo(a)anthracene        | 21.249 | 228  | 714708   | 1.063 | ng    | 100      |
| 33) Chrysene                  | 21.302 | 228  | 687185   | 1.031 | ng    | 99       |
| 34) Bis(2-ethylhexyl)phtha... | 21.206 | 149  | 396395   | 0.958 | ng    | 99       |
| 36) Indeno(1,2,3-cd)pyrene    | 25.826 | 276  | 786869   | 2.110 | ng    | 99       |
| 37) Benzo(b)fluoranthene      | 22.844 | 252  | 729090   | 0.843 | ng    | 98       |
| 38) Benzo(k)fluoranthene      | 22.889 | 252  | 709391   | 0.920 | ng    | 99       |
| 39) Benzo(a)pyrene            | 23.426 | 252  | 660601   | 1.027 | ng    | 96       |
| 40) Dibenzo(a,h)anthracene    | 25.850 | 278  | 662916   | 2.326 | ng    | 95       |
| 41) Benzo(g,h,i)perylene      | 26.531 | 276  | 662979   | 2.141 | ng    | 95       |
| -----                         |        |      |          |       |       |          |

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

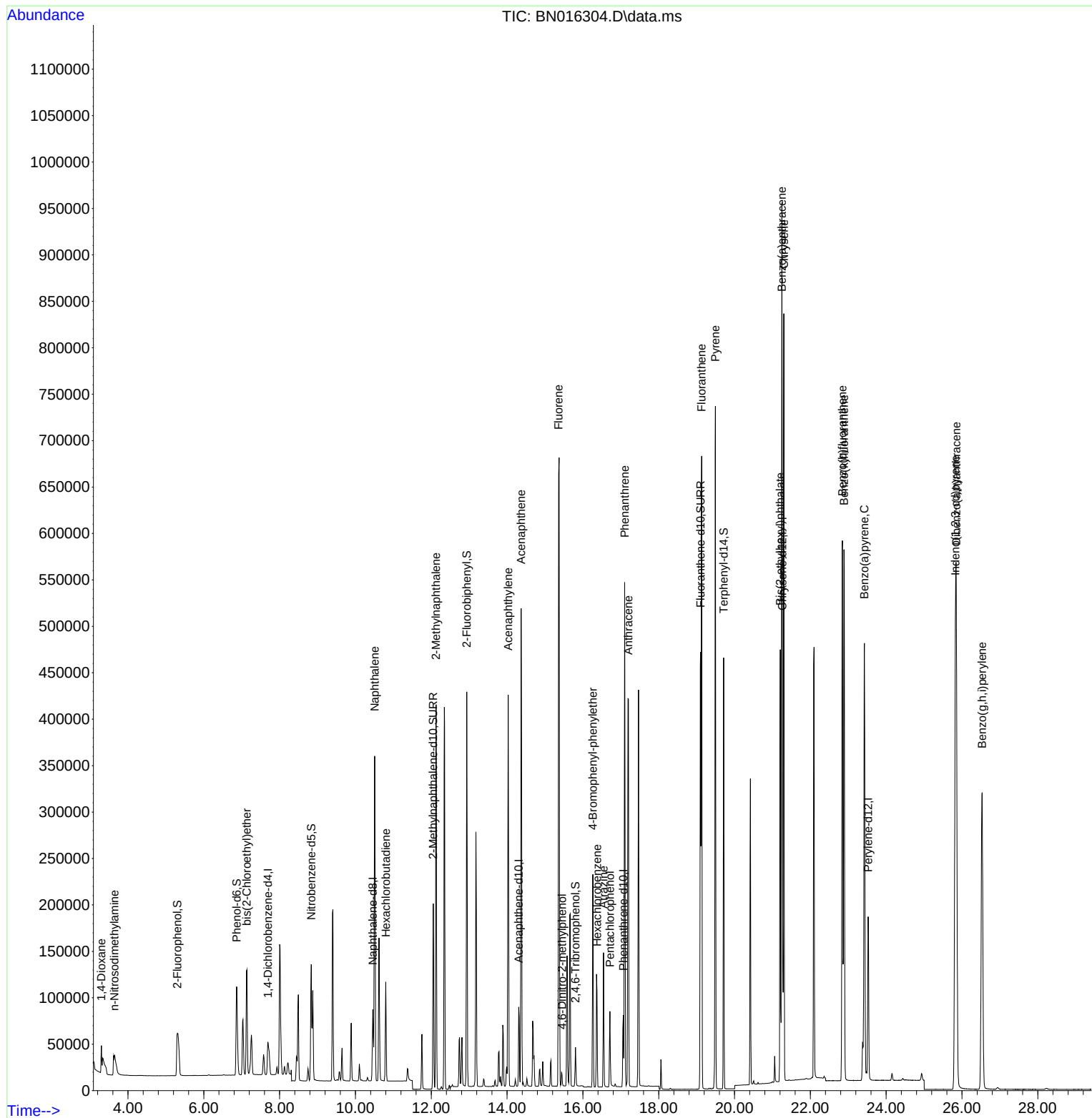
Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN091721\  
Data File : BN016304.D  
Acq On : 17 Sep 2021 18:38  
Operator : CG/JU  
Sample : SSTDIC1.6  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

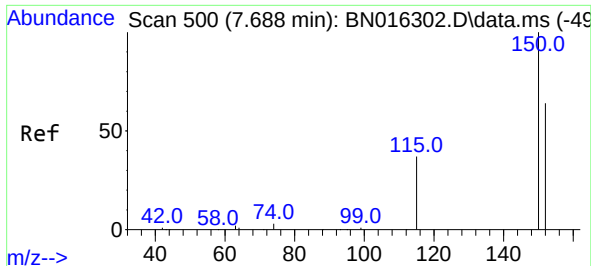
Instrument :  
BNA\_N  
Client Sample ID :  
SSTDIC1.6

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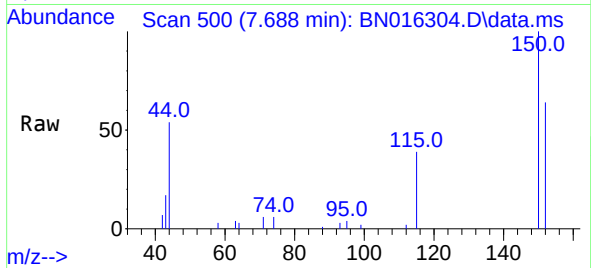
Quant Time: Sep 17 19:06:48 2021  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\8270-SIM-BN091721.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Fri Sep 17 17:56:40 2021  
Response via : Initial Calibration





#1  
1,4-Dichlorobenzene-d4  
Concen: 0.400 ng  
RT: 7.688 min Scan# 500  
Delta R.T. 0.000 min  
Lab File: BN016304.D  
Acq: 17 Sep 2021 18:38

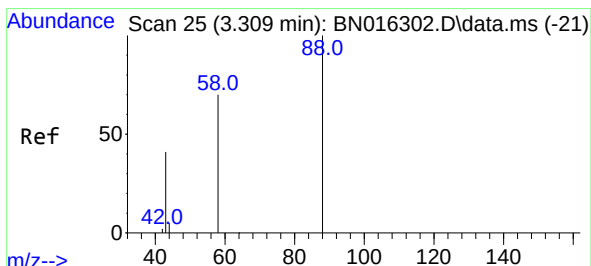
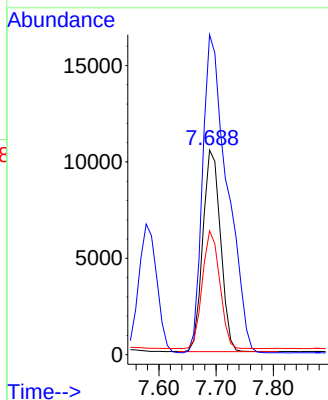
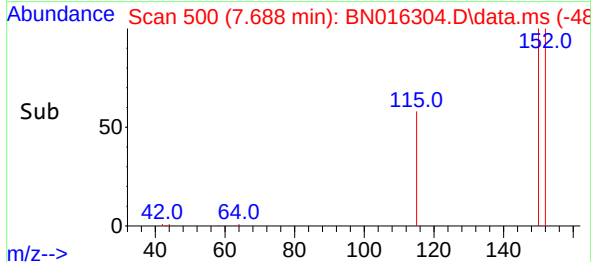
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC1.6



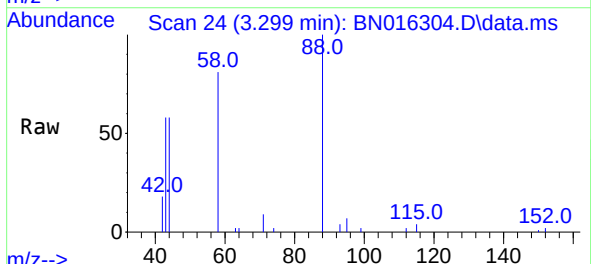
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Ion Ratio Lower Upper  
152 100  
150 156.3 125.6 188.4  
115 60.5 50.2 75.2

Manual Integrations  
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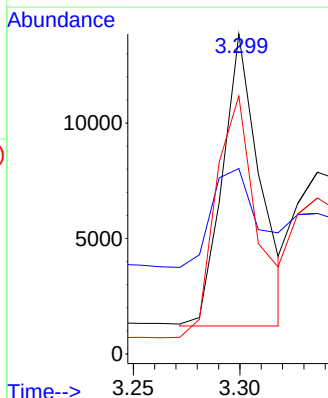
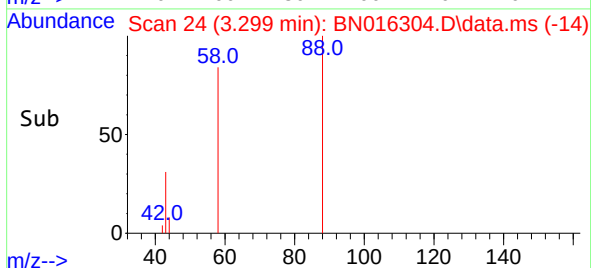
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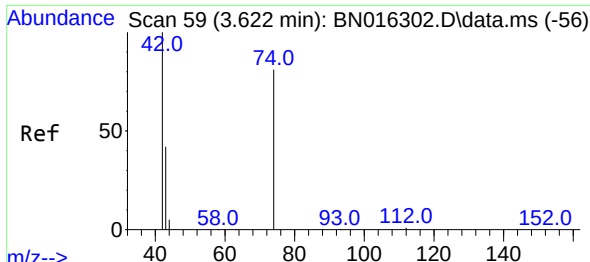


#2  
1,4-Dioxane  
Concen: 1.940 ng m  
RT: 3.299 min Scan# 24  
Delta R.T. -0.009 min  
Lab File: BN016304.D  
Acq: 17 Sep 2021 18:38



Tgt Ion: 88 Resp: 15462  
Ion Ratio Lower Upper  
88 100  
43 8.5 20.3 30.5#  
58 27.7 69.9 104.9#





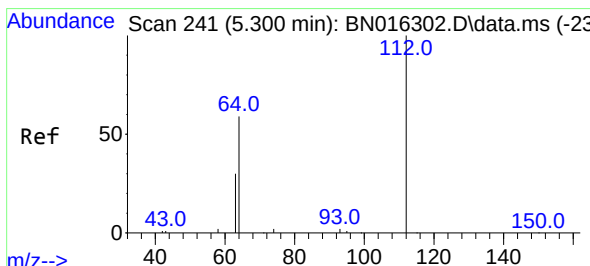
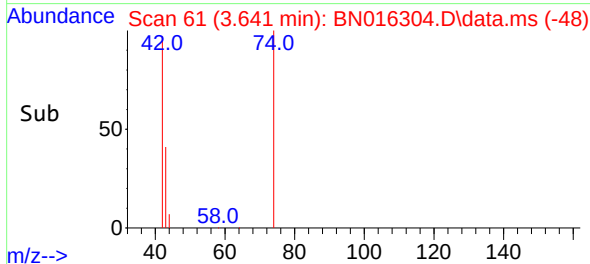
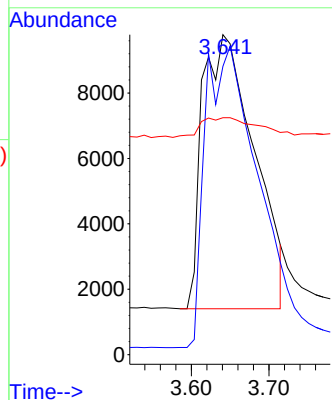
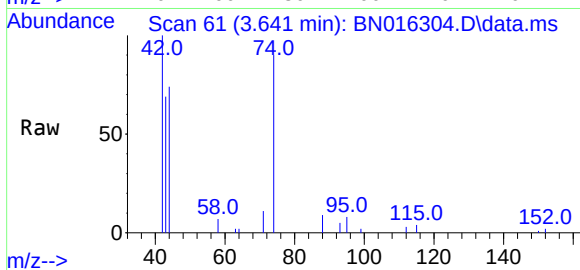
#3  
n-Nitrosodimethylamine  
Concen: 2.352 ng  
RT: 3.641 min Scan# 61  
Delta R.T. 0.018 min  
Lab File: BN016304.D  
Acq: 17 Sep 2021 18:38

Tgt Ion: 42 Resp: 38870  
Ion Ratio Lower Upper  
42 100  
74 108.6 113.6 170.4#  
44 7.1 0.0 0.0#

Instrument :  
BNA\_N  
ClientSampled :  
SSTDICC1.6

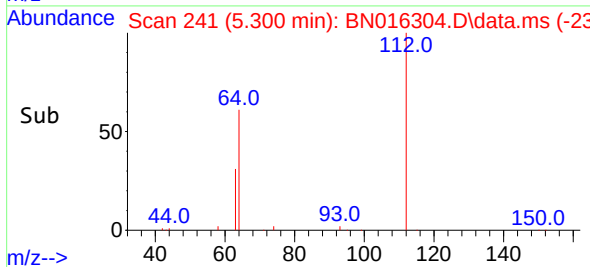
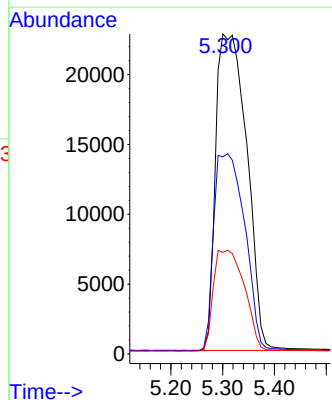
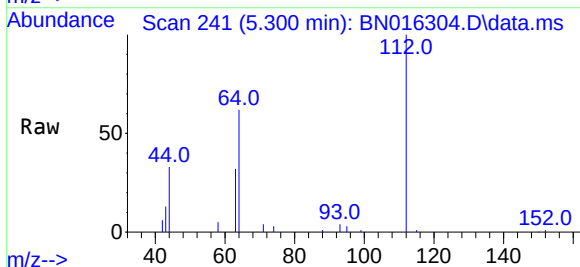
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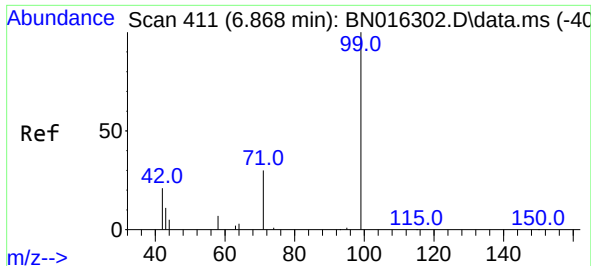
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#4  
2-Fluorophenol  
Concen: 1.644 ng  
RT: 5.300 min Scan# 241  
Delta R.T. 0.000 min  
Lab File: BN016304.D  
Acq: 17 Sep 2021 18:38

Tgt Ion: 112 Resp: 94152  
Ion Ratio Lower Upper  
112 100  
64 62.1 47.3 70.9  
63 32.0 23.4 35.0





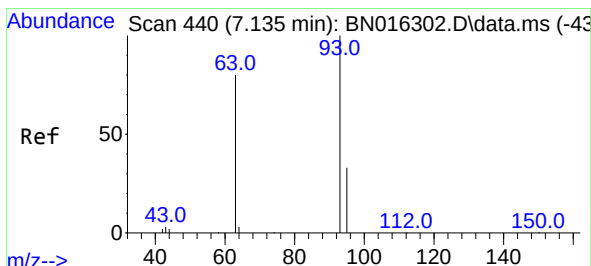
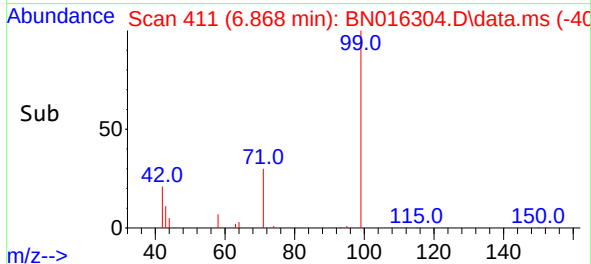
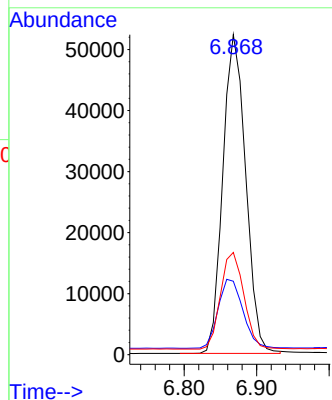
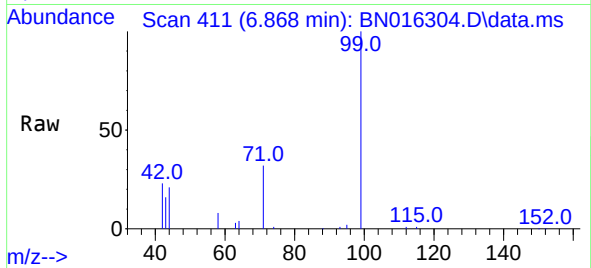
#5  
Phenol-d6  
Concen: 1.598 ng  
RT: 6.868 min Scan# 411  
Delta R.T. 0.000 min  
Lab File: BN016304.D  
Acq: 17 Sep 2021 18:38

Instrument :  
BNA\_N  
ClientSampled :  
SSTDICC1.6

Tgt Ion: 99 Resp: 114585  
Ion Ratio Lower Upper  
99 100  
42 23.5 14.0 21.0#  
71 31.0 23.8 35.6

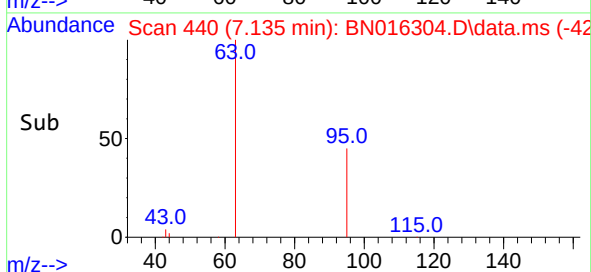
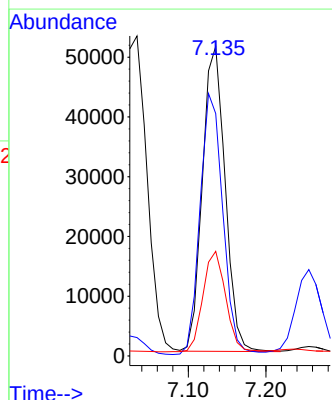
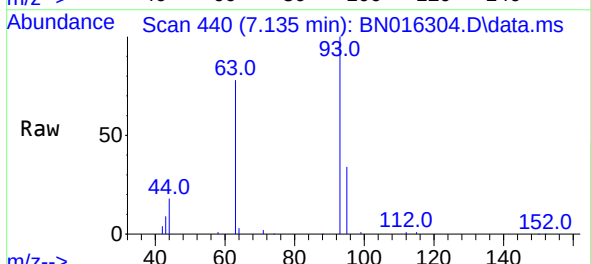
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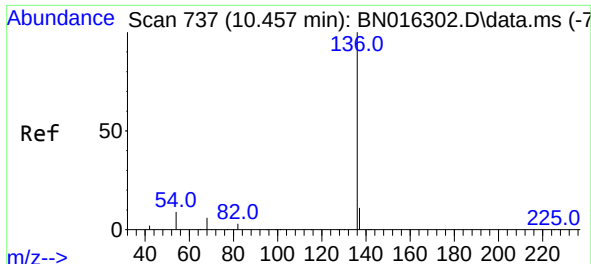
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#6  
bis(2-Chloroethyl)ether  
Concen: 1.755 ng  
RT: 7.135 min Scan# 440  
Delta R.T. 0.000 min  
Lab File: BN016304.D  
Acq: 17 Sep 2021 18:38

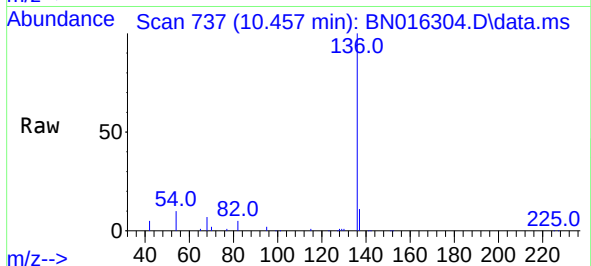
Tgt Ion: 93 Resp: 103745  
Ion Ratio Lower Upper  
93 100  
63 85.7 63.4 95.0  
95 32.9 26.8 40.2





#7  
Naphthalene-d8  
Concen: 0.400 ng  
RT: 10.457 min Scan# 737  
Delta R.T. 0.000 min  
Lab File: BN016304.D  
Acq: 17 Sep 2021 18:38

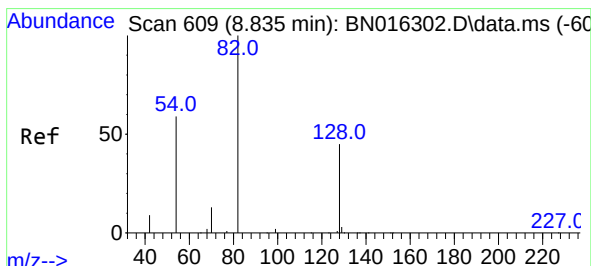
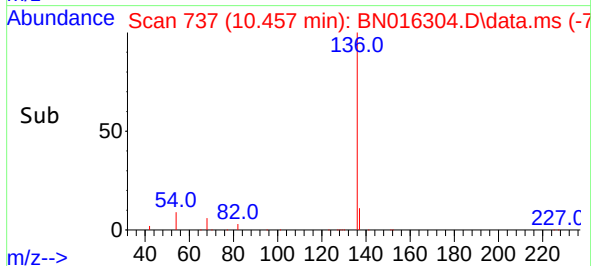
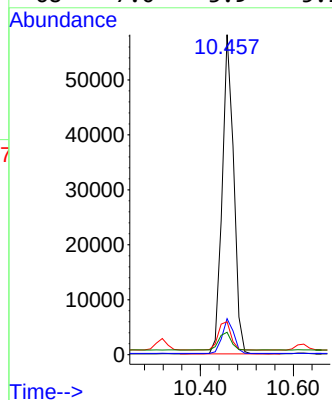
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC1.6



|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 136   | Resp: | 98842 |
| Ion      | Ratio | Lower | Upper |
| 136      | 100   |       |       |
| 137      | 11.3  | 8.8   | 13.2  |
| 54       | 10.3  | 5.3   | 7.9#  |
| 68       | 7.0   | 3.9   | 5.9#  |

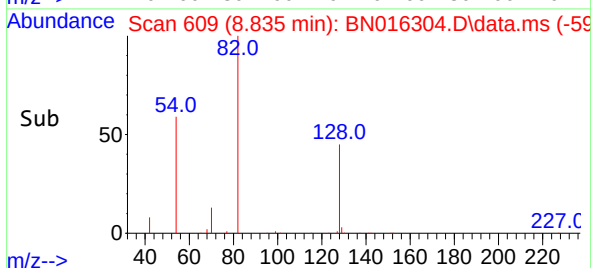
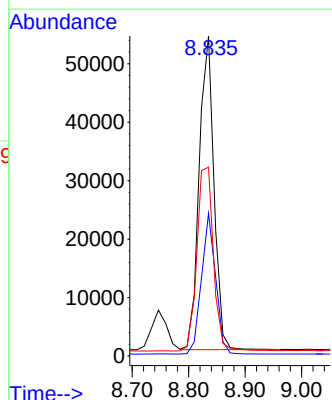
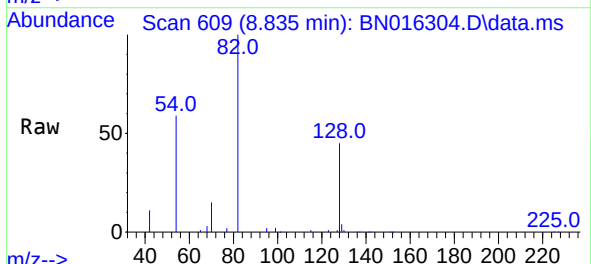
Manual Integrations  
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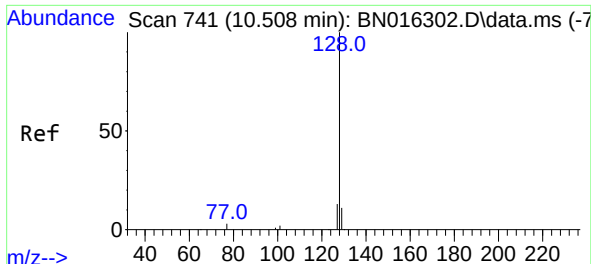
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#8  
Nitrobenzene-d5  
Concen: 1.234 ng  
RT: 8.835 min Scan# 609  
Delta R.T. 0.000 min  
Lab File: BN016304.D  
Acq: 17 Sep 2021 18:38

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 82    | Resp: | 98039 |
| Ion      | Ratio | Lower | Upper |
| 82       | 100   |       |       |
| 128      | 44.6  | 31.7  | 47.5  |
| 54       | 59.0  | 46.4  | 69.6  |





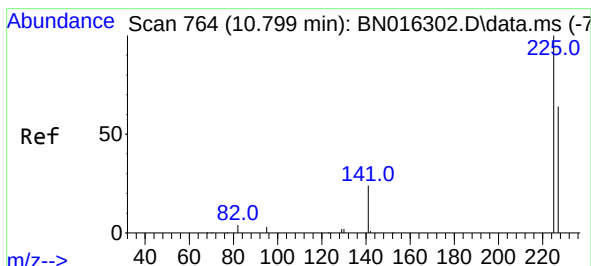
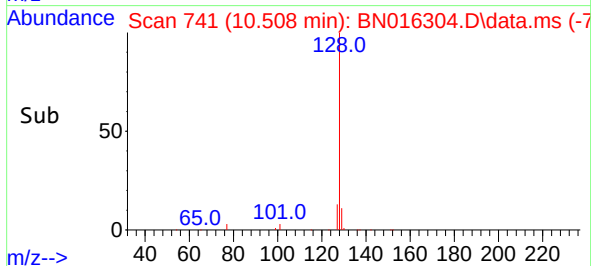
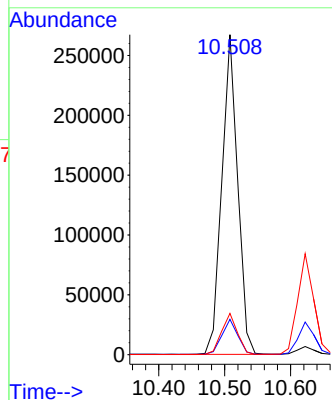
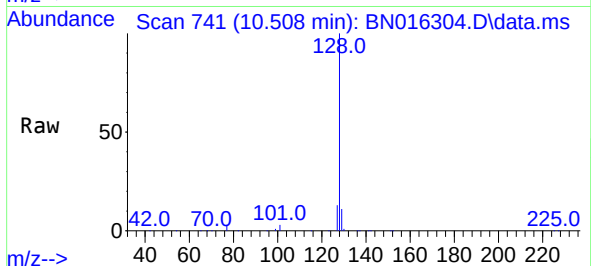
#9  
Naphthalene  
Concen: 1.681 ng  
RT: 10.508 min Scan# 741  
Delta R.T. 0.000 min  
Lab File: BN016304.D  
Acq: 17 Sep 2021 18:38

Tgt Ion:128 Resp: 443782  
Ion Ratio Lower Upper  
128 100  
129 11.0 8.9 13.3  
127 12.9 10.1 15.1

Instrument :  
BNA\_N  
ClientSampled :  
SSTDICC1.6

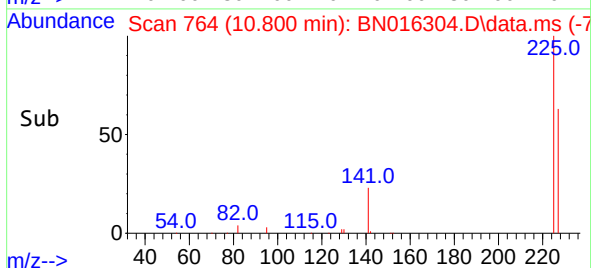
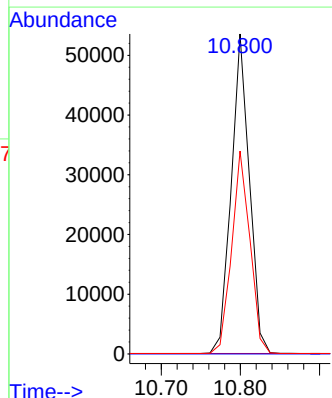
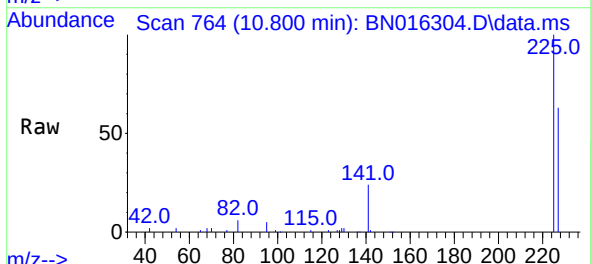
Manual Integrations  
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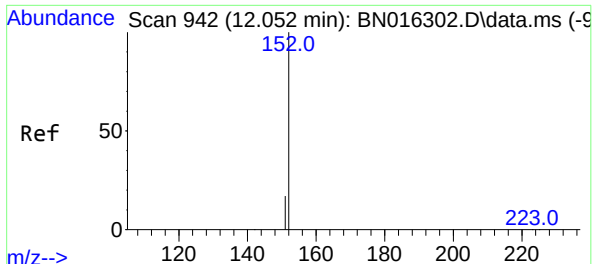
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#10  
Hexachlorobutadiene  
Concen: 1.588 ng  
RT: 10.800 min Scan# 764  
Delta R.T. 0.000 min  
Lab File: BN016304.D  
Acq: 17 Sep 2021 18:38

Tgt Ion:225 Resp: 85528  
Ion Ratio Lower Upper  
225 100  
223 0.0 0.0 0.0  
227 63.7 51.5 77.3





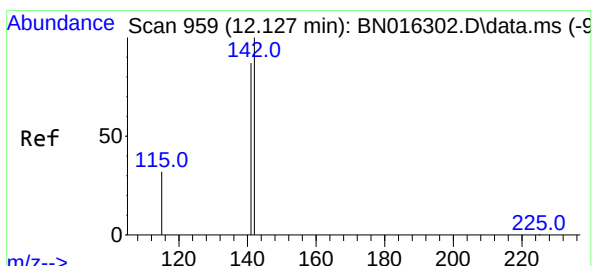
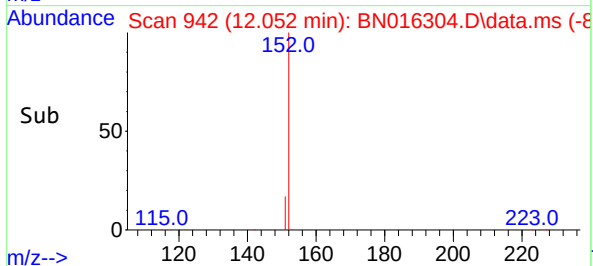
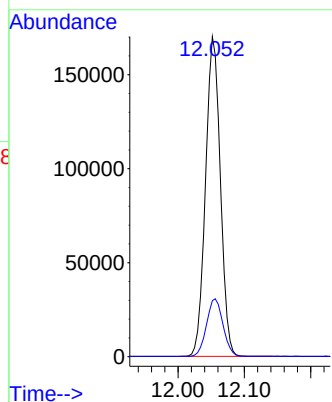
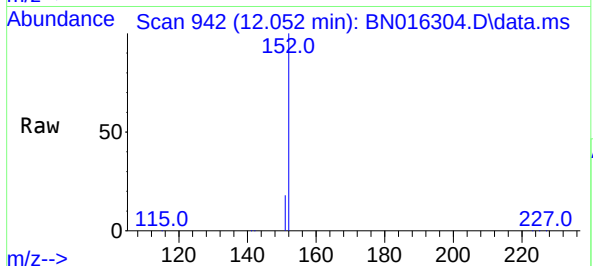
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2-Methylnaphthalene-d10  
Concen: 1.709 ng  
RT: 12.052 min Scan# 942  
Delta R.T. 0.000 min  
Lab File: BN016304.D  
Acq: 17 Sep 2021 18:38

Tgt Ion:152 Resp: 263733  
Ion Ratio Lower Upper  
152 100  
151 20.1 16.1 24.1

Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC1.6

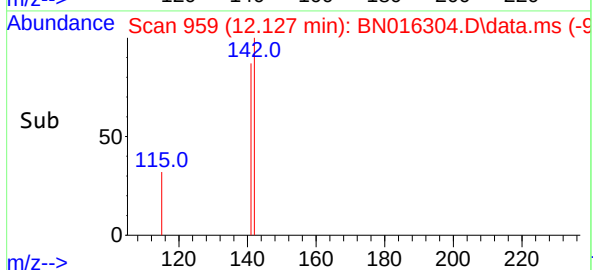
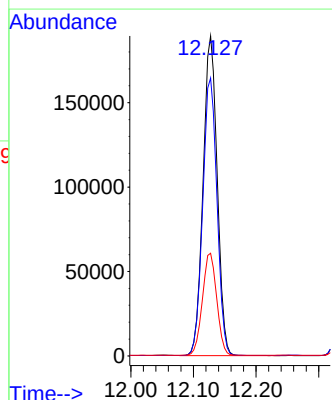
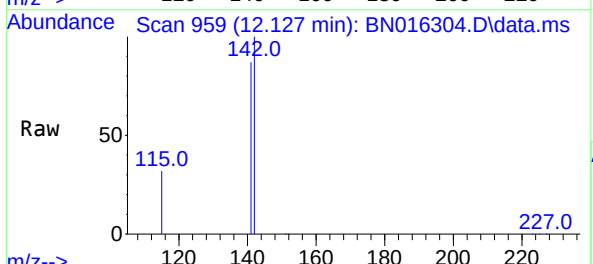
Manual Integrations  
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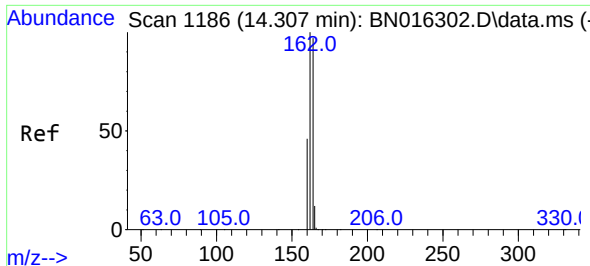


#12  
2-Methylnaphthalene  
Concen: 1.661 ng  
RT: 12.127 min Scan# 959  
Delta R.T. 0.000 min  
Lab File: BN016304.D  
Acq: 17 Sep 2021 18:38

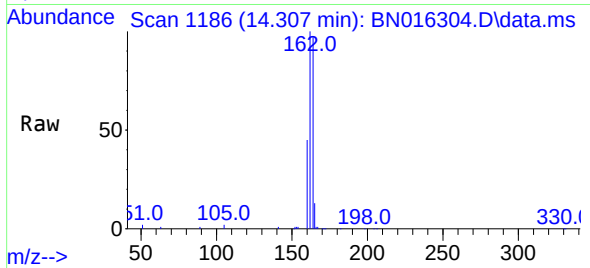
Tgt Ion:142 Resp: 295235  
Ion Ratio Lower Upper  
142 100  
141 86.9 69.8 104.8  
115 32.1 24.4 36.6





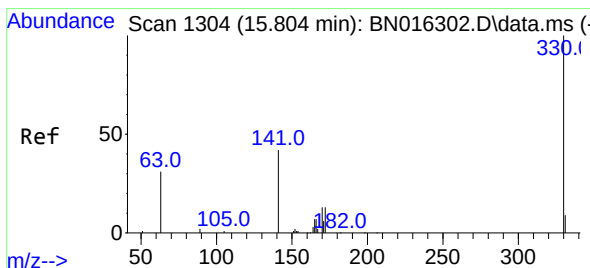
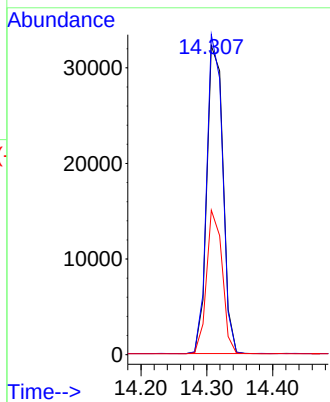
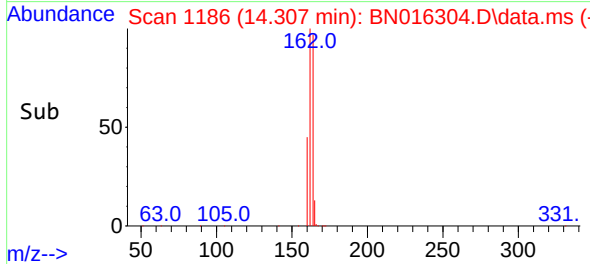


#13  
Acenaphthene-d10  
Concen: 0.400 ng  
RT: 14.307 min Scan# 1186  
Delta R.T. 0.000 min  
Lab File: BN016304.D  
Acq: 17 Sep 2021 18:38

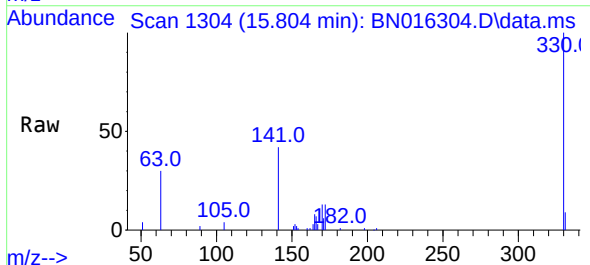


Tgt Ion:164 Resp: 55083

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 164 | 100   |       |       |
| 162 | 103.5 | 79.0  | 118.4 |
| 160 | 46.7  | 34.1  | 51.1  |

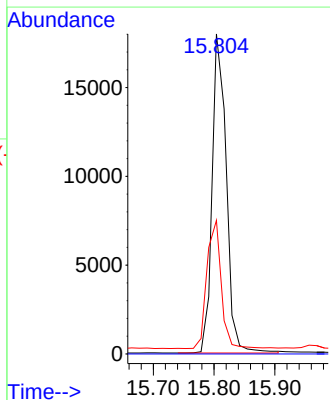
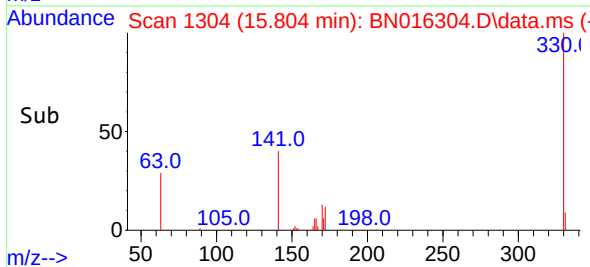


#14  
2,4,6-Tribromophenol  
Concen: 1.286 ng  
RT: 15.804 min Scan# 1304  
Delta R.T. 0.000 min  
Lab File: BN016304.D  
Acq: 17 Sep 2021 18:38



Tgt Ion:330 Resp: 29062

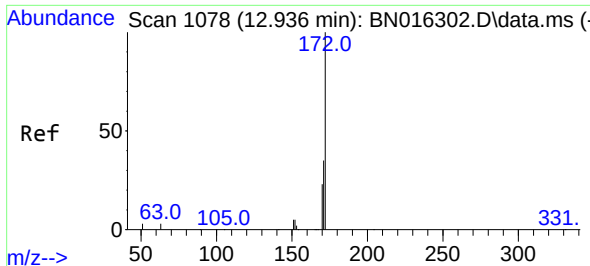
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 330 | 100   |       |       |
| 332 | 0.0   | 0.0   | 0.0   |
| 141 | 40.9  | 25.0  | 37.4  |



Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC1.6

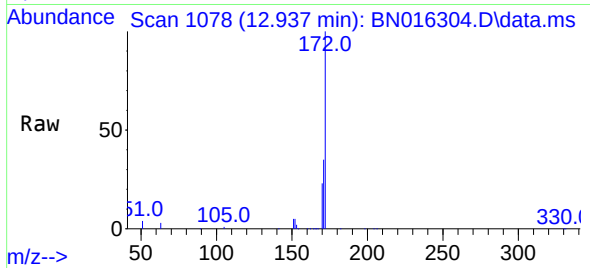
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#15  
2-Fluorobiphenyl  
Concen: 1.656 ng  
RT: 12.937 min Scan# 1078  
Delta R.T. 0.000 min  
Lab File: BN016304.D  
Acq: 17 Sep 2021 18:38

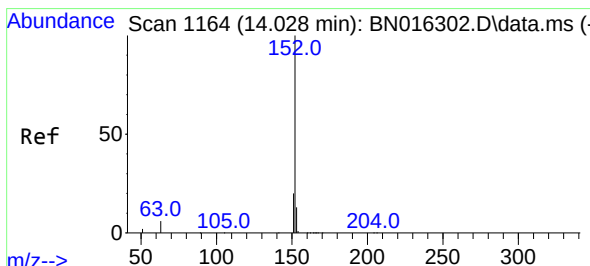
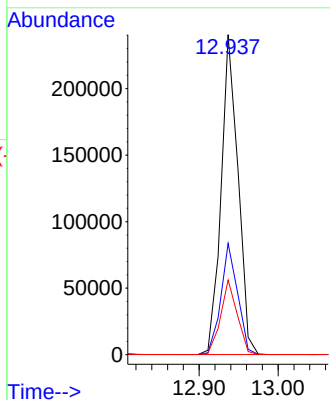
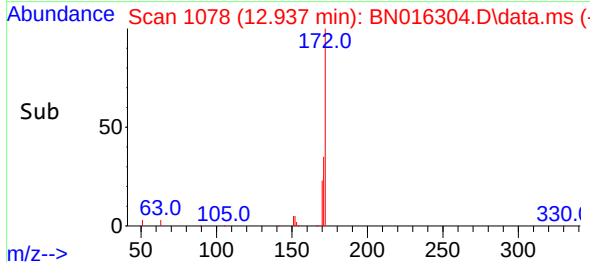
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC1.6



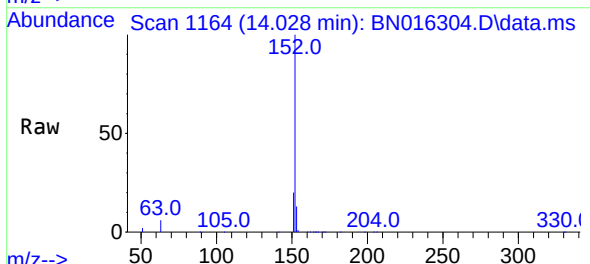
Tgt Ion:172 Resp: 357189  
Ion Ratio Lower Upper  
172 100  
171 34.8 27.8 41.6  
170 23.4 18.2 27.2

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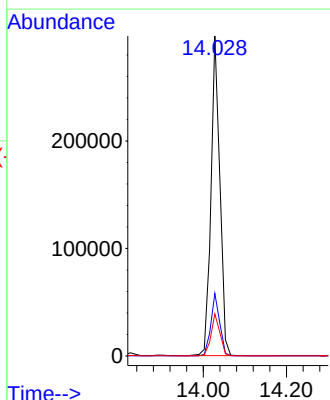
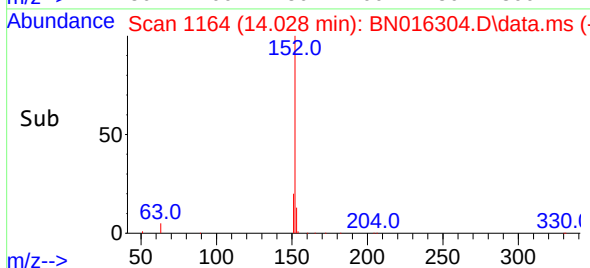
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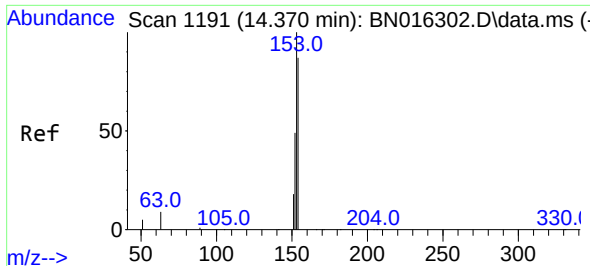


#16  
Acenaphthylene  
Concen: 1.782 ng  
RT: 14.028 min Scan# 1164  
Delta R.T. 0.000 min  
Lab File: BN016304.D  
Acq: 17 Sep 2021 18:38



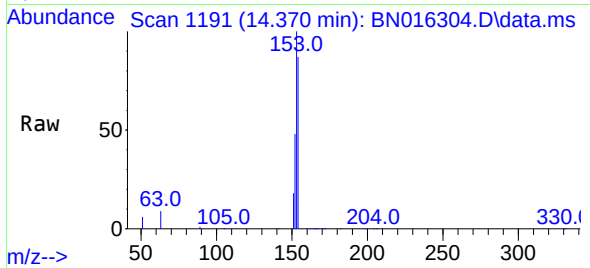
Tgt Ion:152 Resp: 439313  
Ion Ratio Lower Upper  
152 100  
151 19.3 15.2 22.8  
153 13.1 10.5 15.7





#17  
Acenaphthene  
Concen: 1.689 ng  
RT: 14.370 min Scan# 1191  
Delta R.T. 0.000 min  
Lab File: BN016304.D  
Acq: 17 Sep 2021 18:38

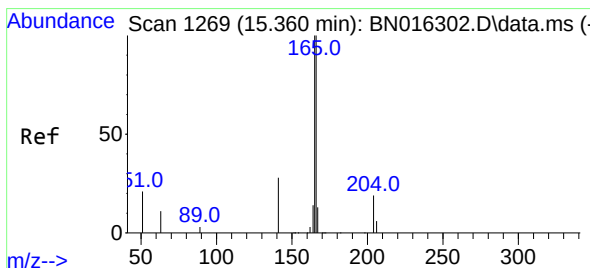
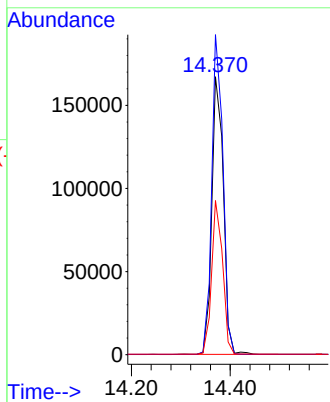
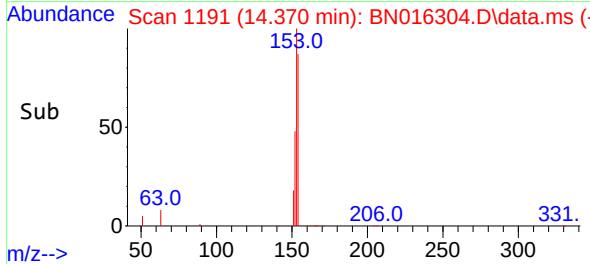
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC1.6



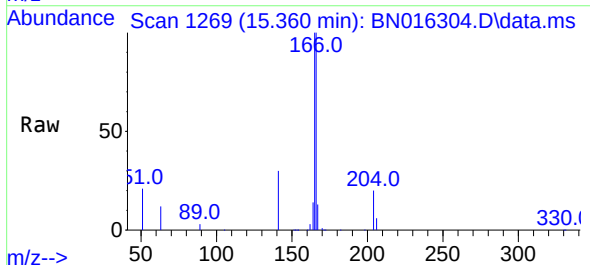
Tgt Ion:154 Resp: 270284  
Ion Ratio Lower Upper  
154 100  
153 111.7 89.3 133.9  
152 52.7 42.2 63.4

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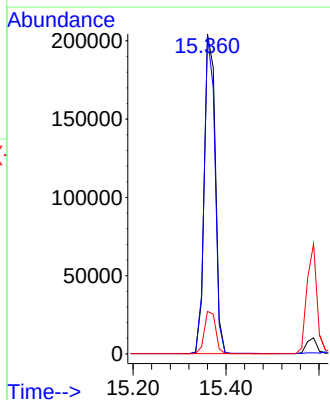
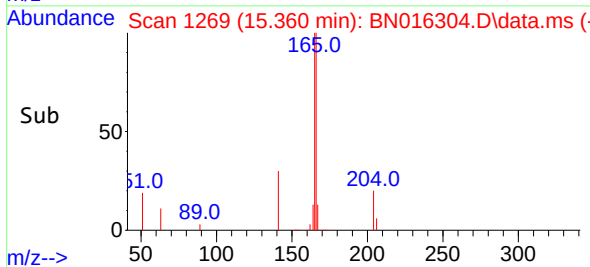
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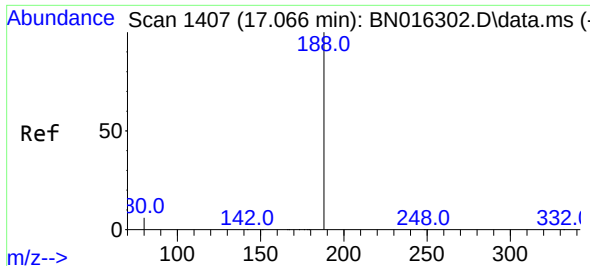


#18  
Fluorene  
Concen: 1.712 ng  
RT: 15.360 min Scan# 1269  
Delta R.T. 0.000 min  
Lab File: BN016304.D  
Acq: 17 Sep 2021 18:38



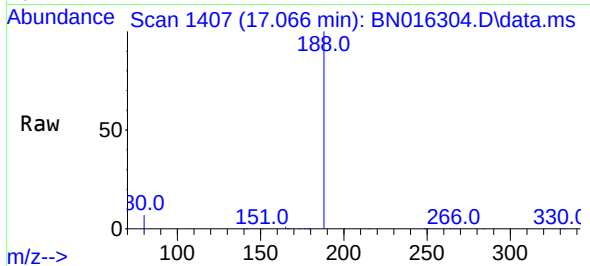
Tgt Ion:166 Resp: 338833  
Ion Ratio Lower Upper  
166 100  
165 96.9 76.7 115.1  
167 13.5 10.9 16.3





#19  
Phenanthrene-d10  
Concen: 0.400 ng  
RT: 17.066 min Scan# 1407  
Delta R.T. 0.000 min  
Lab File: BN016304.D  
Acq: 17 Sep 2021 18:38

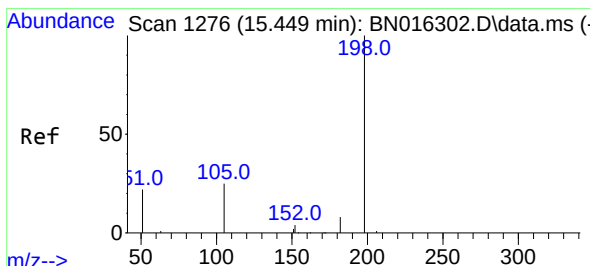
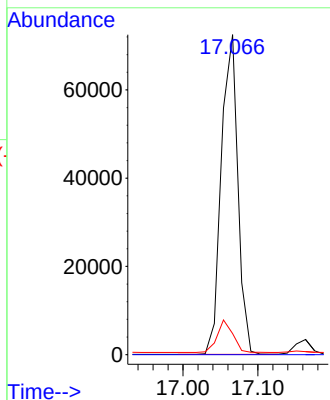
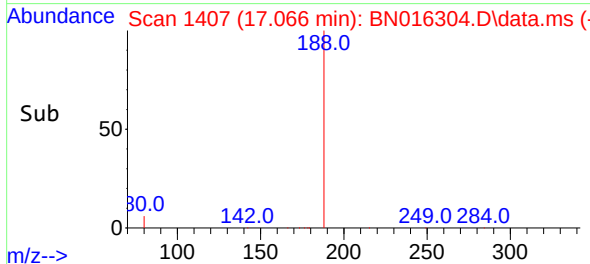
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC1.6



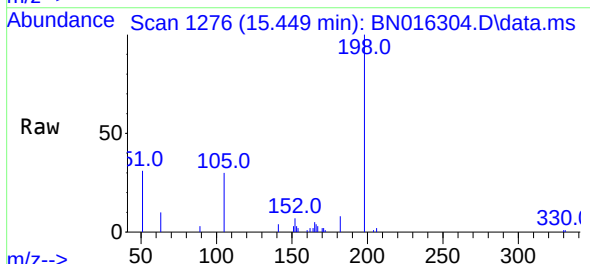
Tgt Ion:188 Resp: 111340  
Ion Ratio Lower Upper  
188 100  
94 0.0 0.0 0.0  
80 6.6 7.0 10.6#

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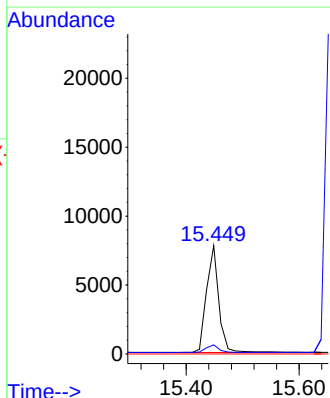
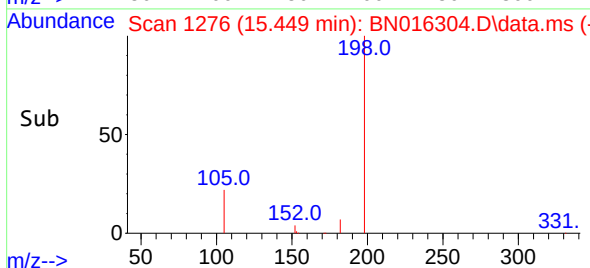
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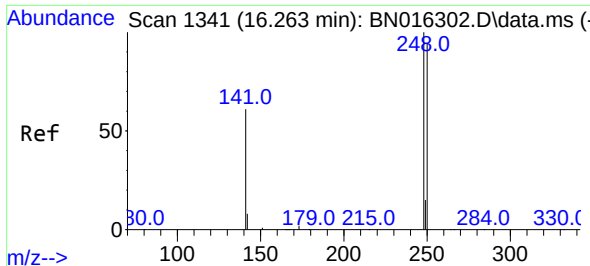


#20  
4,6-Dinitro-2-methylphenol  
Concen: 1.895 ng  
RT: 15.449 min Scan# 1276  
Delta R.T. 0.000 min  
Lab File: BN016304.D  
Acq: 17 Sep 2021 18:38



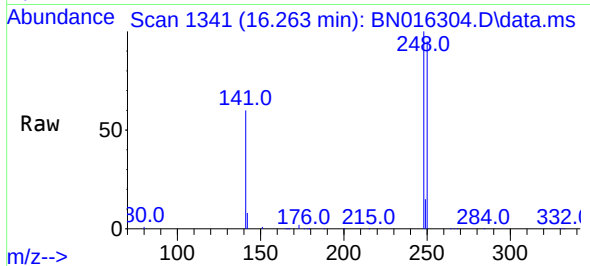
Tgt Ion:198 Resp: 11650  
Ion Ratio Lower Upper  
198 100  
182 8.4 26.6 39.8#  
77 0.0 0.0 0.0





#21  
4-Bromophenyl-phenylether  
Concen: 1.811 ng  
RT: 16.263 min Scan# 1341  
Delta R.T. 0.000 min  
Lab File: BN016304.D  
Acq: 17 Sep 2021 18:38

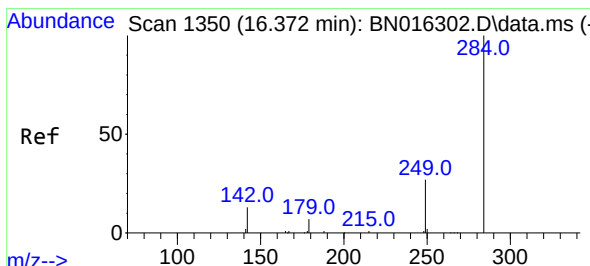
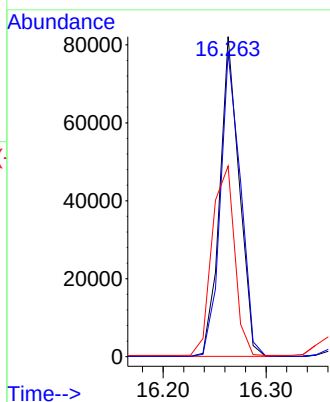
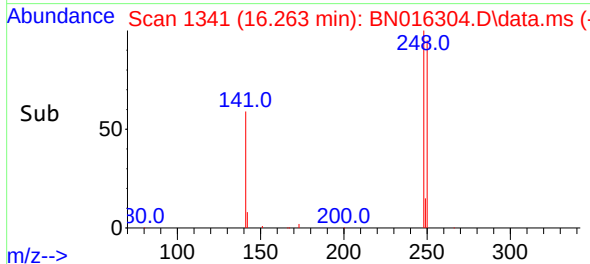
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC1.6



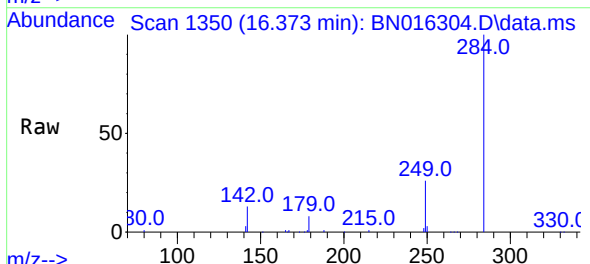
Tgt Ion:248 Resp: 107871  
Ion Ratio Lower Upper  
248 100  
250 95.2 80.5 120.7  
141 59.5 34.8 52.2#

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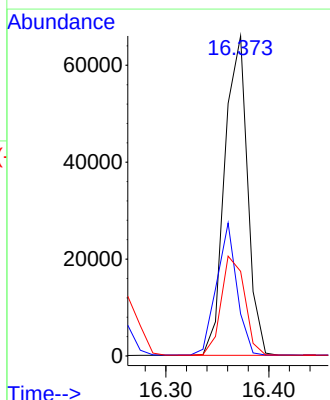
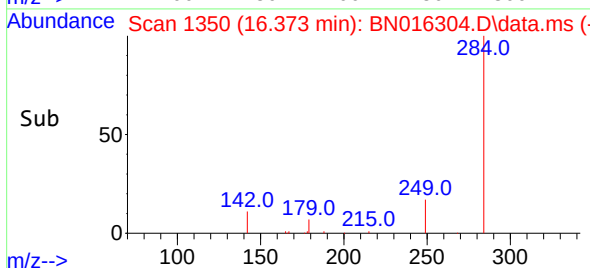
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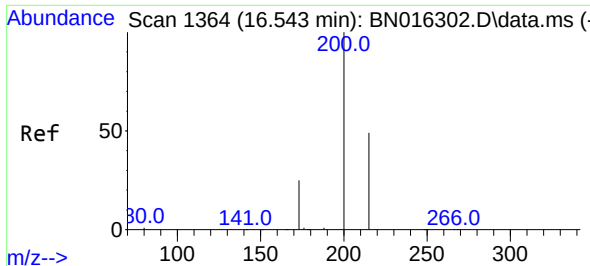


#22  
Hexachlorobenzene  
Concen: 1.419 ng  
RT: 16.373 min Scan# 1350  
Delta R.T. 0.000 min  
Lab File: BN016304.D  
Acq: 17 Sep 2021 18:38

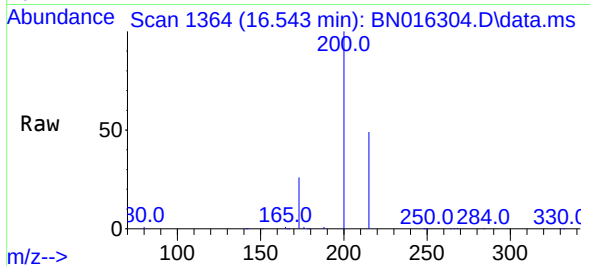


Tgt Ion:284 Resp: 101288  
Ion Ratio Lower Upper  
284 100  
142 36.8 22.6 34.0#  
249 31.9 24.4 36.6

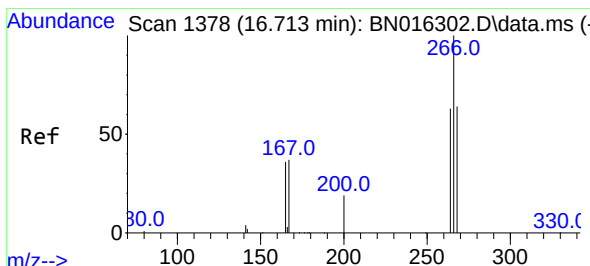
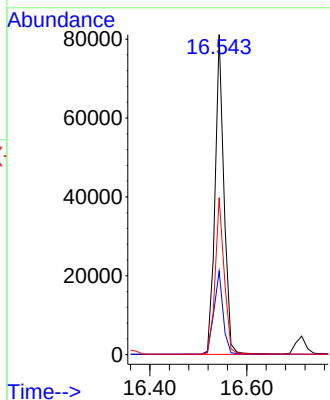
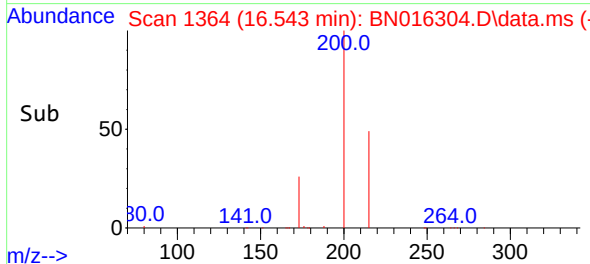




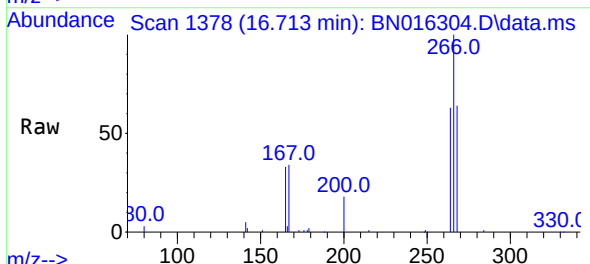
#23  
Atrazine  
Concen: 1.901 ng  
RT: 16.543 min Scan# 1364  
Delta R.T. 0.000 min  
Lab File: BN016304.D  
Acq: 17 Sep 2021 18:38



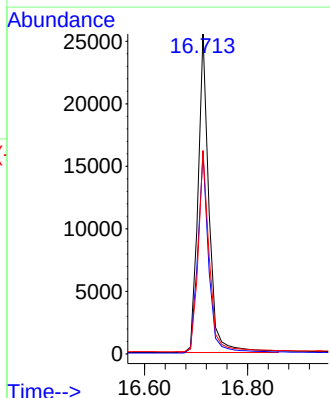
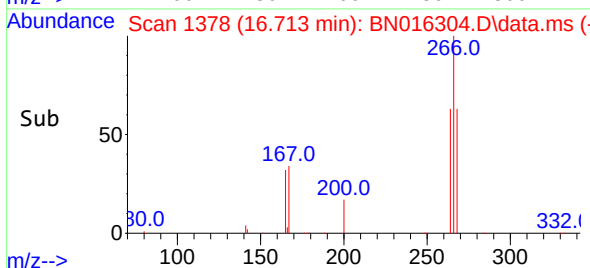
Tgt Ion:200 Resp: 104099  
Ion Ratio Lower Upper  
200 100  
173 26.1 18.7 28.1  
215 49.1 41.6 62.4



#24  
Pentachlorophenol  
Concen: 2.998 ng  
RT: 16.713 min Scan# 1378  
Delta R.T. 0.000 min  
Lab File: BN016304.D  
Acq: 17 Sep 2021 18:38



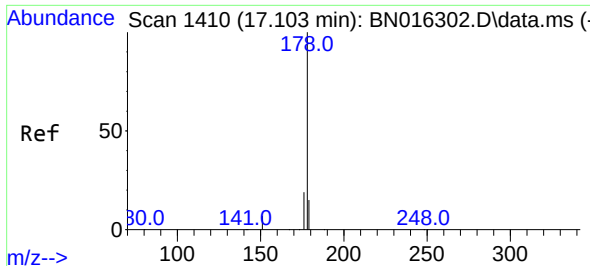
Tgt Ion:266 Resp: 37876  
Ion Ratio Lower Upper  
266 100  
264 62.9 50.6 75.8  
268 63.8 52.6 79.0



Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC1.6

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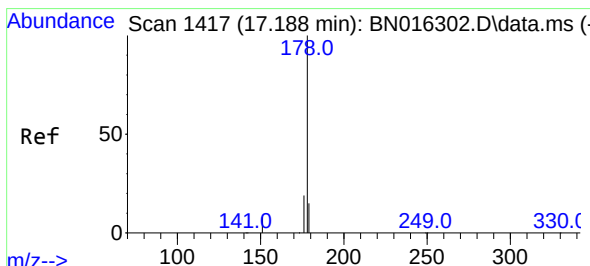
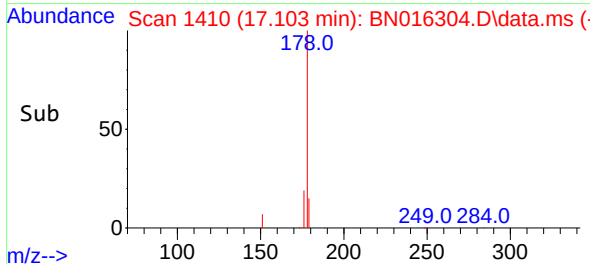
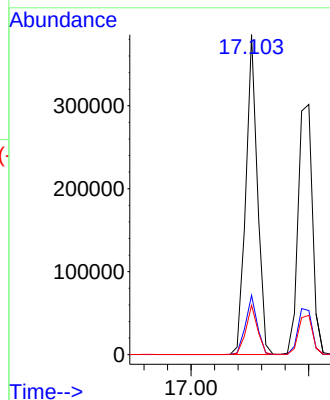
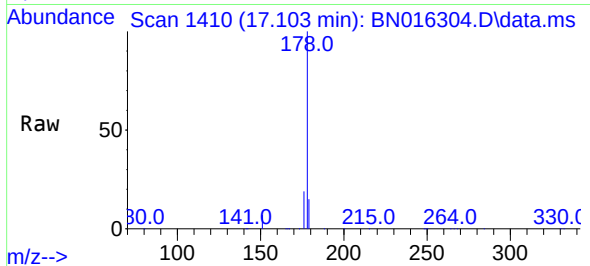
#25  
Phenanthrene  
Concen: 1.624 ng  
RT: 17.103 min Scan# 1410  
Delta R.T. 0.000 min  
Lab File: BN016304.D  
Acq: 17 Sep 2021 18:38

Tgt Ion:178 Resp: 525059  
Ion Ratio Lower Upper  
178 100  
176 18.6 14.4 21.6  
179 15.3 12.2 18.4

Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC1.6

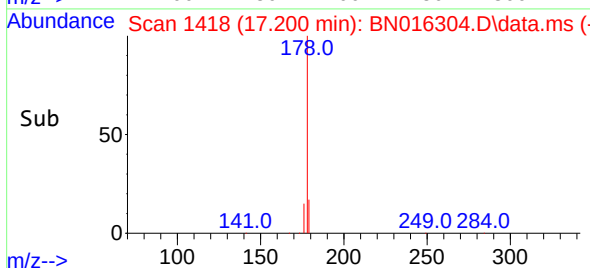
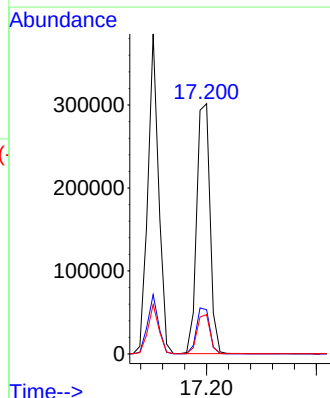
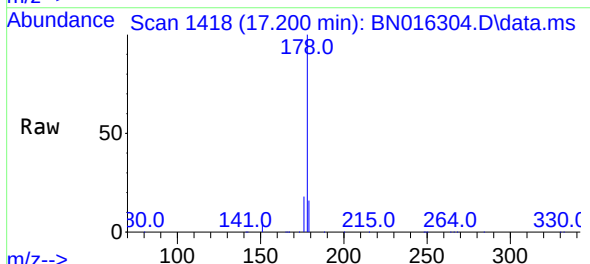
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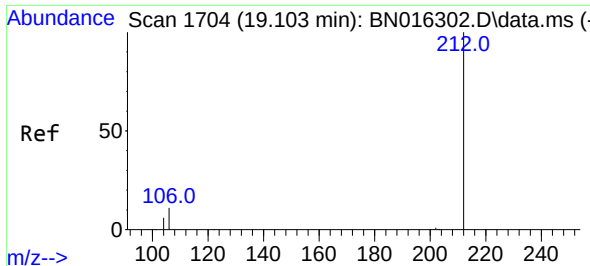
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#26  
Anthracene  
Concen: 1.714 ng  
RT: 17.200 min Scan# 1418  
Delta R.T. 0.012 min  
Lab File: BN016304.D  
Acq: 17 Sep 2021 18:38

Tgt Ion:178 Resp: 509715  
Ion Ratio Lower Upper  
178 100  
176 18.2 13.9 20.9  
179 15.3 12.2 18.4





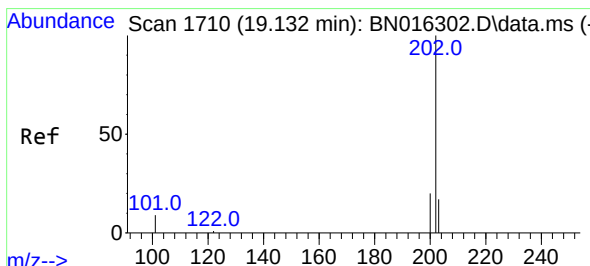
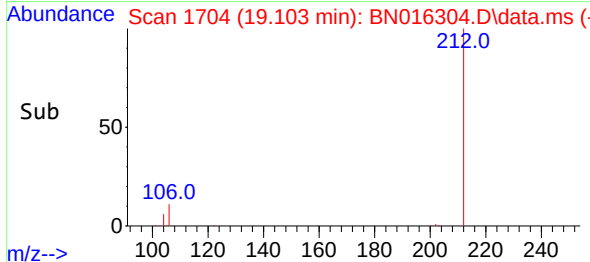
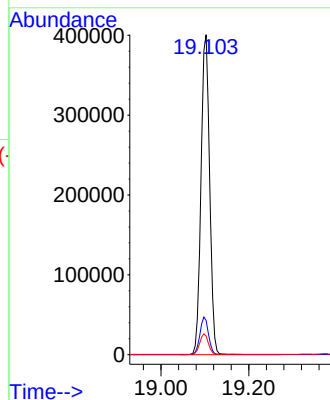
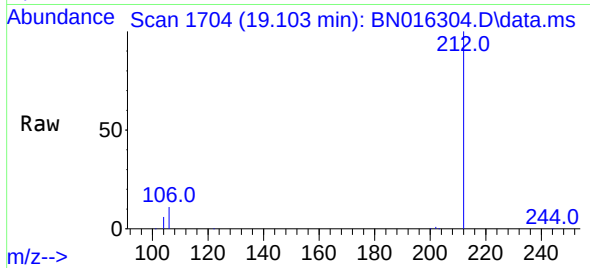
#27  
Fluoranthene-d10  
Concen: 1.657 ng  
RT: 19.103 min Scan# 1704  
Delta R.T. 0.000 min  
Lab File: BN016304.D  
Acq: 17 Sep 2021 18:38

Tgt Ion:212 Resp: 541987  
Ion Ratio Lower Upper  
212 100  
106 11.6 9.8 14.6  
104 6.4 5.4 8.2

Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC1.6

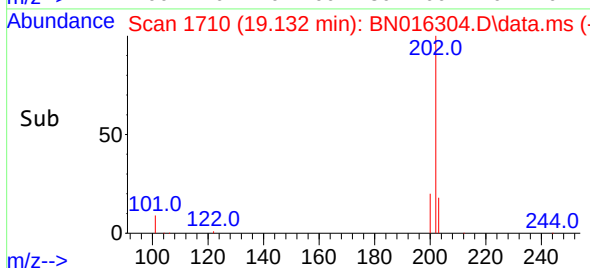
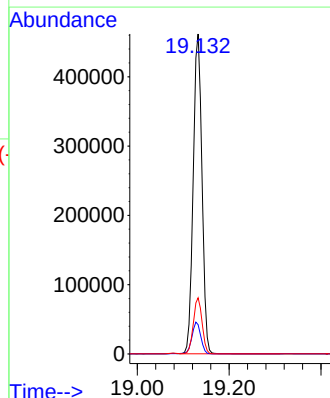
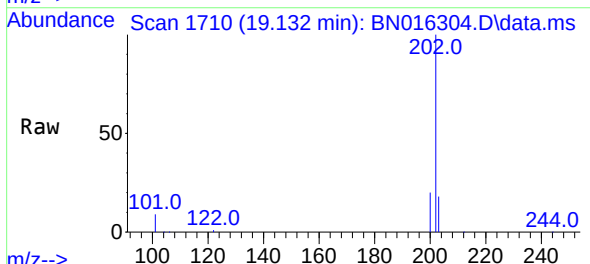
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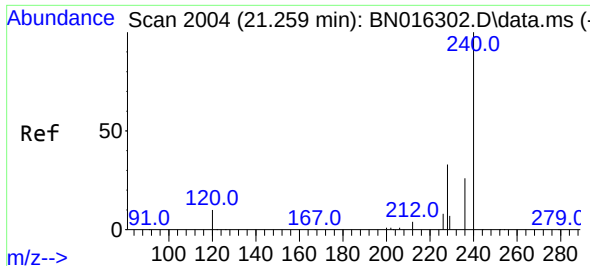


#28  
Fluoranthene  
Concen: 1.609 ng  
RT: 19.132 min Scan# 1710  
Delta R.T. 0.000 min  
Lab File: BN016304.D  
Acq: 17 Sep 2021 18:38

Tgt Ion:202 Resp: 610559  
Ion Ratio Lower Upper  
202 100  
101 10.1 8.5 12.7  
203 17.4 13.8 20.8

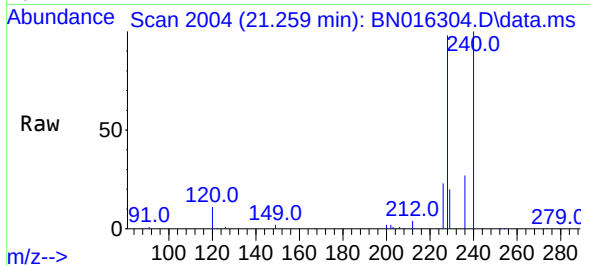






#29  
Chrysene-d12  
Concen: 0.400 ng  
RT: 21.259 min Scan# 2004  
Delta R.T. 0.000 min  
Lab File: BN016304.D  
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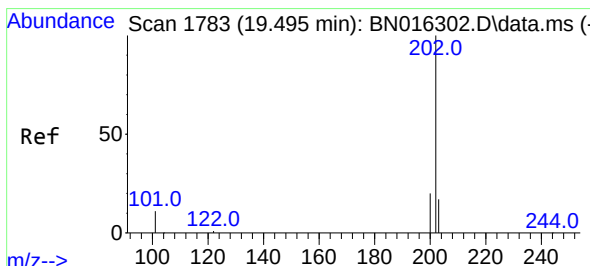
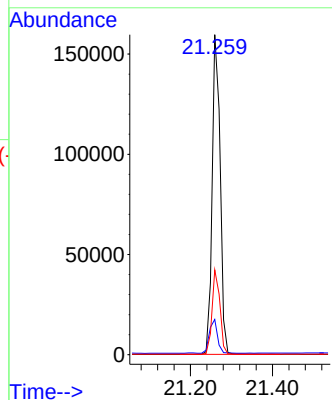
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC1.6



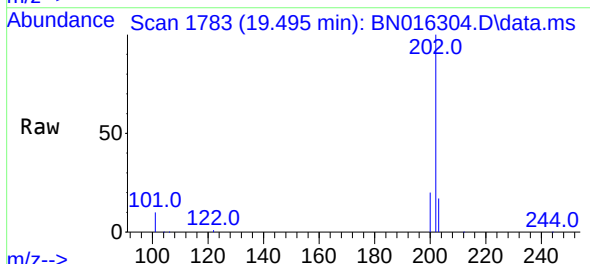
Tgt Ion:240 Resp: 215671  
Ion Ratio Lower Upper  
240 100  
120 11.0 5.3 7.9#  
236 26.5 19.8 29.8

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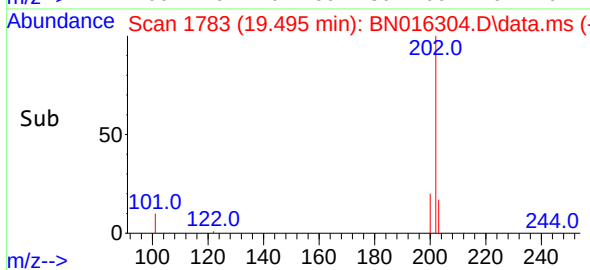
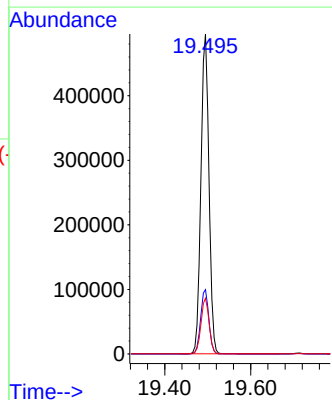
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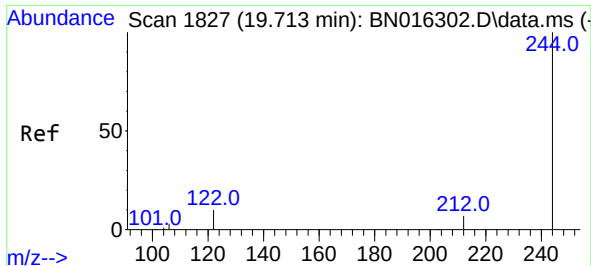


#30  
Pyrene  
Concen: 0.879 ng  
RT: 19.495 min Scan# 1783  
Delta R.T. 0.000 min  
Lab File: BN016304.D  
Acq: 17 Sep 2021 18:38



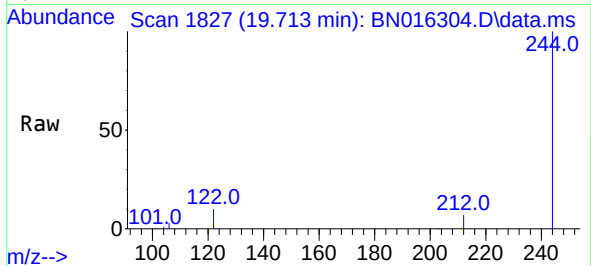
Tgt Ion:202 Resp: 642221  
Ion Ratio Lower Upper  
202 100  
200 20.4 15.8 23.6  
203 17.6 13.9 20.9





#31  
Terphenyl-d14  
Concen: 0.832 ng  
RT: 19.713 min Scan# 1827  
Delta R.T. 0.000 min  
Lab File: BN016304.D  
Acq: 17 Sep 2021 18:38

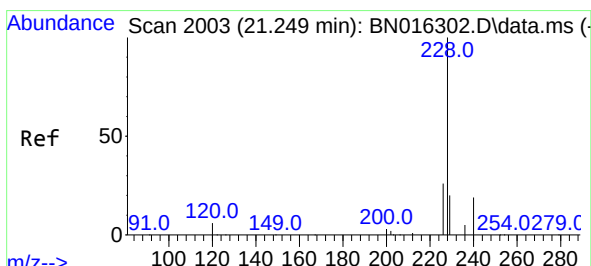
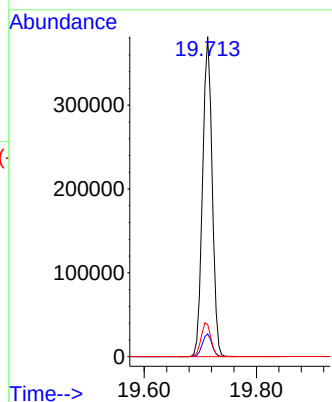
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC1.6



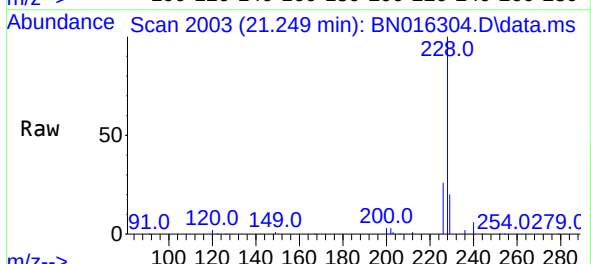
Tgt Ion:244 Resp: 450147  
Ion Ratio Lower Upper  
244 100  
212 7.1 5.5 8.3  
122 10.0 9.0 13.4

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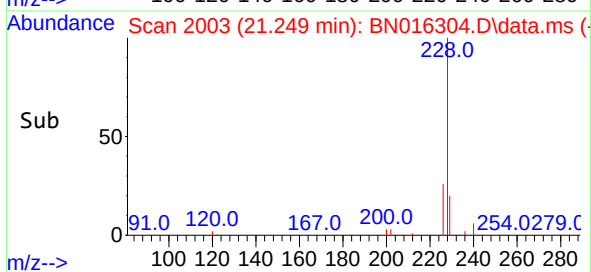
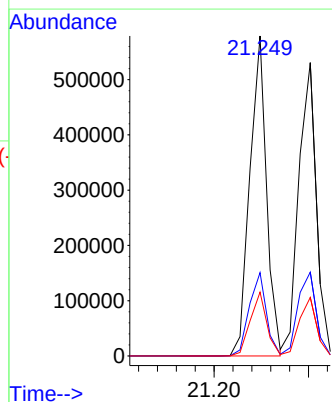
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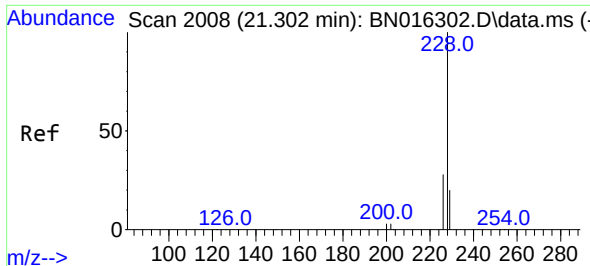


#32  
Benzo(a)anthracene  
Concen: 1.063 ng  
RT: 21.249 min Scan# 2003  
Delta R.T. 0.000 min  
Lab File: BN016304.D  
Acq: 17 Sep 2021 18:38



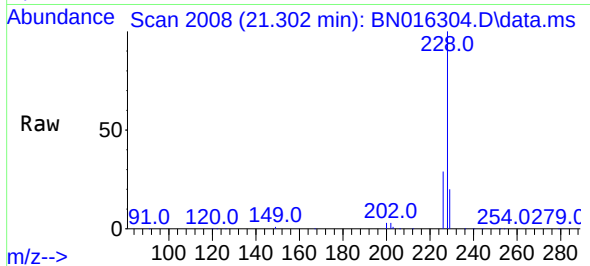
Tgt Ion:228 Resp: 714708  
Ion Ratio Lower Upper  
228 100  
226 26.1 20.8 31.2  
229 20.0 15.8 23.6





#33  
Chrysene  
Concen: 1.031 ng  
RT: 21.302 min Scan# 2008  
Delta R.T. 0.000 min  
Lab File: BN016304.D  
Acq: 17 Sep 2021 18:38

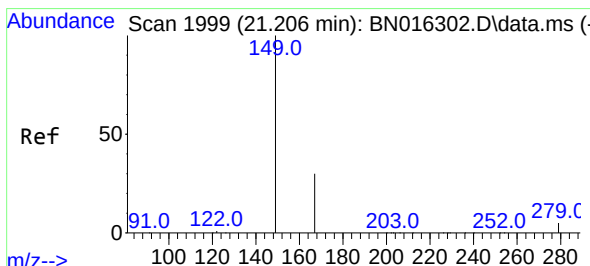
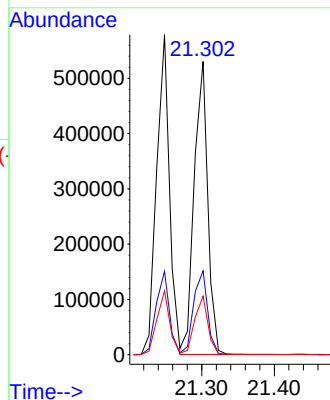
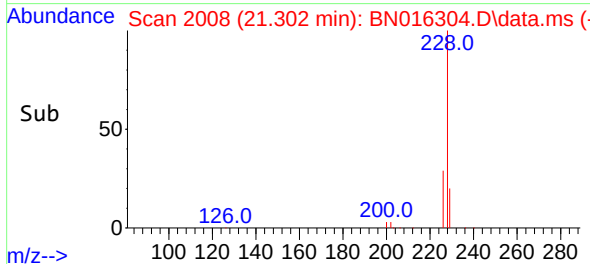
Instrument :  
BNA\_N  
ClientSampleId :  
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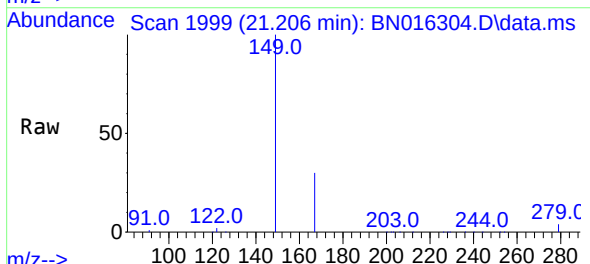
Tgt Ion:228 Resp: 687185  
Ion Ratio Lower Upper  
228 100  
226 28.6 23.0 34.4  
229 20.0 15.6 23.4

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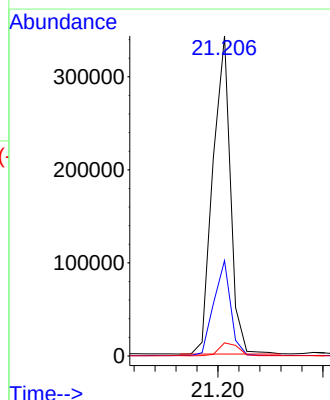
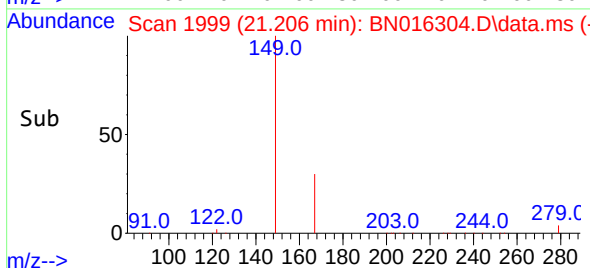
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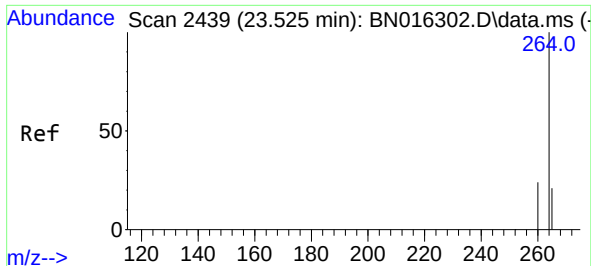


#34  
Bis(2-ethylhexyl)phthalate  
Concen: 0.958 ng  
RT: 21.206 min Scan# 1999  
Delta R.T. 0.000 min  
Lab File: BN016304.D  
Acq: 17 Sep 2021 18:38

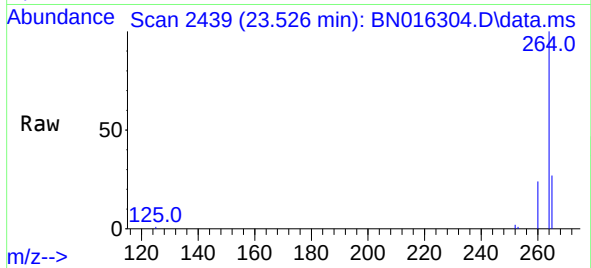


Tgt Ion:149 Resp: 396395  
Ion Ratio Lower Upper  
149 100  
167 28.7 23.4 35.0  
279 4.5 3.9 5.9

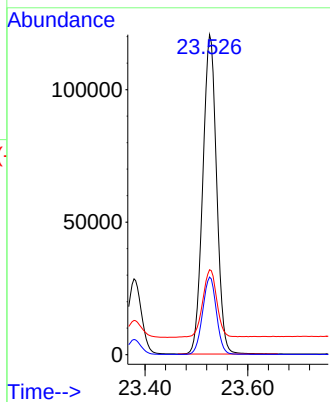
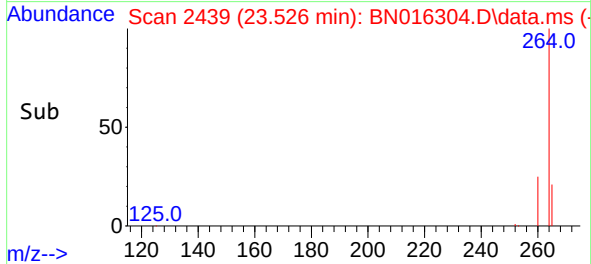




#35  
Perylene-d12  
Concen: 0.400 ng  
RT: 23.526 min Scan# 2439  
Delta R.T. 0.000 min  
Lab File: BN016304.D  
Acq: 17 Sep 2021 18:38



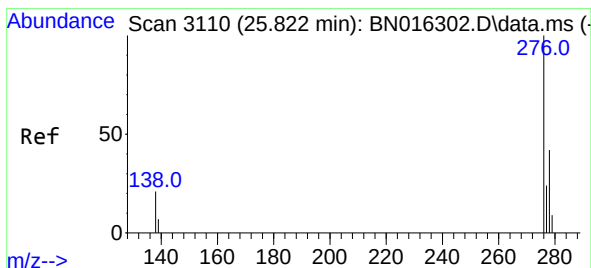
Tgt Ion:264 Resp: 224007  
Ion Ratio Lower Upper  
264 100  
260 24.3 18.9 28.3  
265 26.6 23.7 35.5



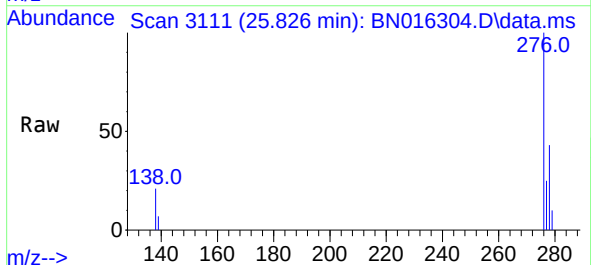
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC1.6

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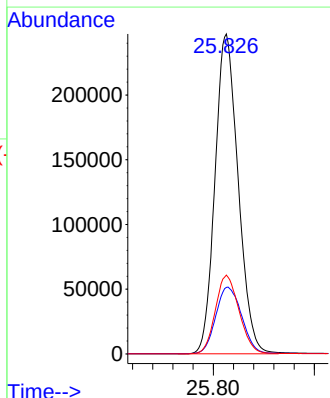
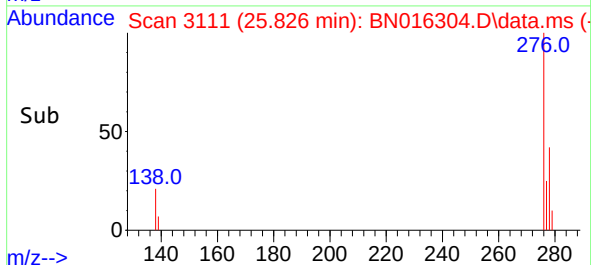
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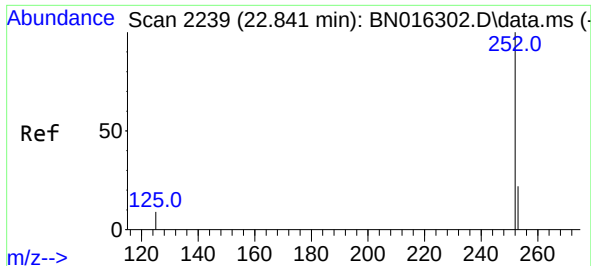


#36  
Indeno(1,2,3-cd)pyrene  
Concen: 2.110 ng  
RT: 25.826 min Scan# 3111  
Delta R.T. 0.003 min  
Lab File: BN016304.D  
Acq: 17 Sep 2021 18:38

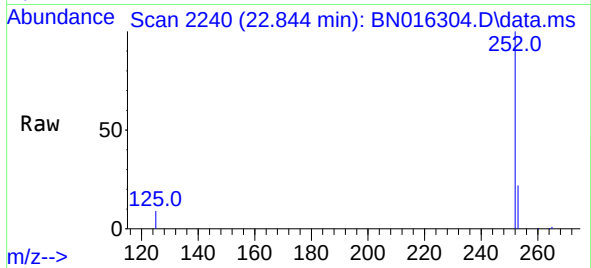


Tgt Ion:276 Resp: 786869  
Ion Ratio Lower Upper  
276 100  
138 23.2 19.3 28.9  
277 25.1 20.2 30.2

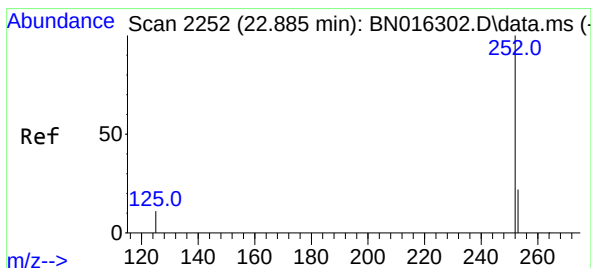
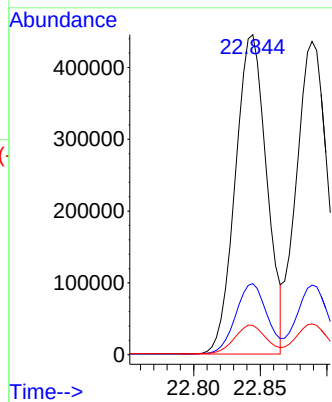
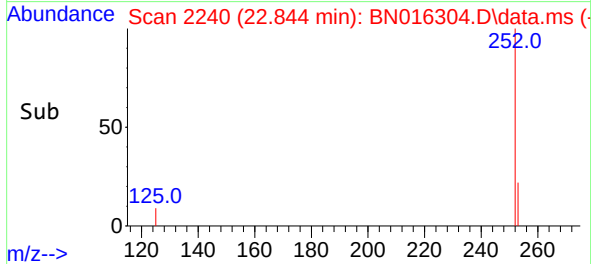




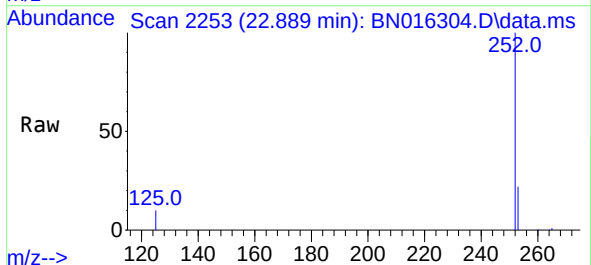
#37  
Benzo(b)fluoranthene  
Concen: 0.843 ng  
RT: 22.844 min Scan# 2240  
Delta R.T. 0.003 min  
Lab File: BN016304.D  
Acq: 17 Sep 2021 18:38



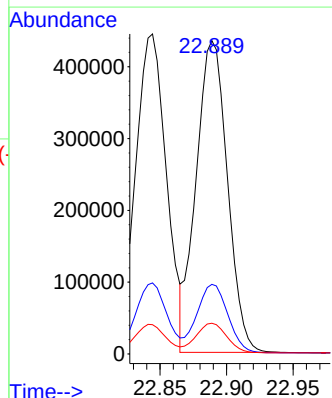
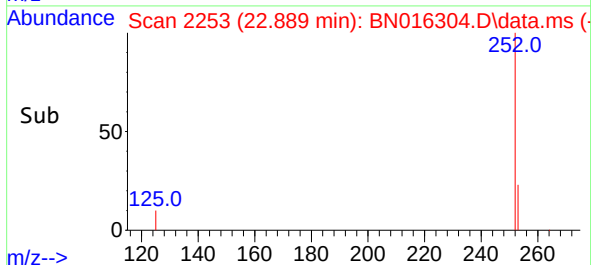
Tgt Ion:252 Resp: 729090  
Ion Ratio Lower Upper  
252 100  
253 22.2 18.2 27.2  
125 9.2 8.4 12.6



#38  
Benzo(k)fluoranthene  
Concen: 0.920 ng  
RT: 22.889 min Scan# 2253  
Delta R.T. 0.003 min  
Lab File: BN016304.D  
Acq: 17 Sep 2021 18:38



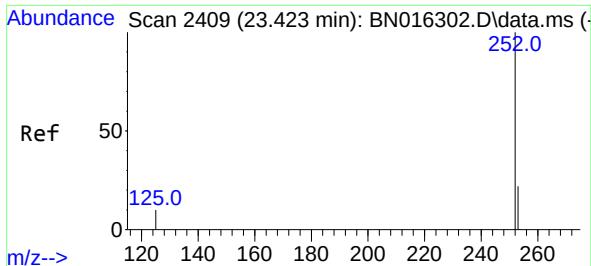
Tgt Ion:252 Resp: 709391  
Ion Ratio Lower Upper  
252 100  
253 22.2 18.2 27.2  
125 9.8 8.2 12.4



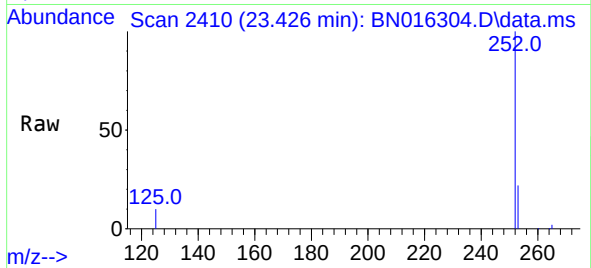
Instrument :  
BNA\_N  
ClientSampleId :  
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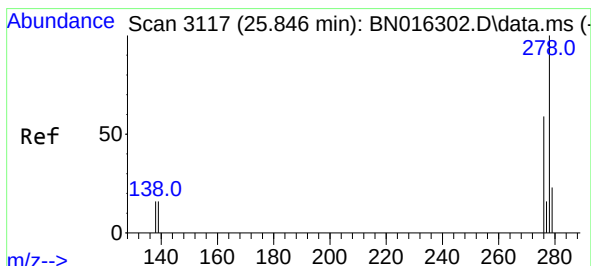
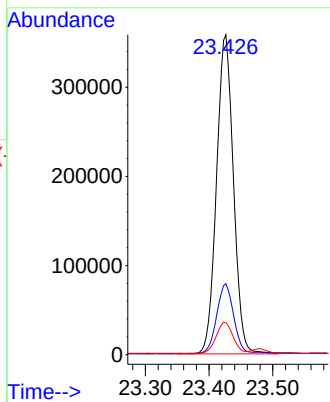
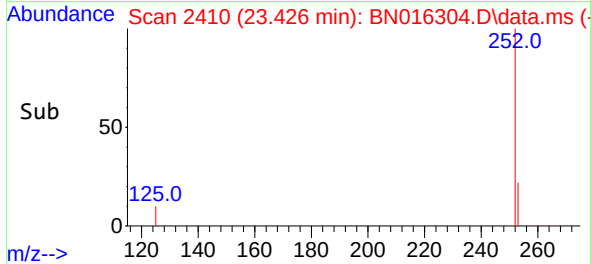
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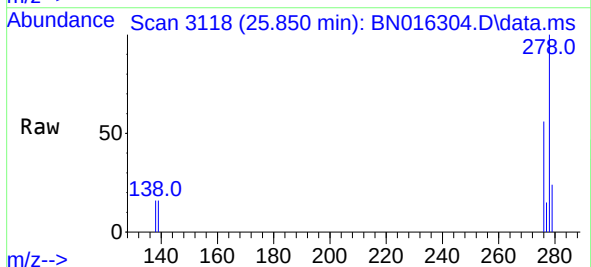
#39  
Benzo(a)pyrene  
Concen: 1.027 ng  
RT: 23.426 min Scan# 2410  
Delta R.T. 0.003 min  
Lab File: BN016304.D  
Acq: 17 Sep 2021 18:38



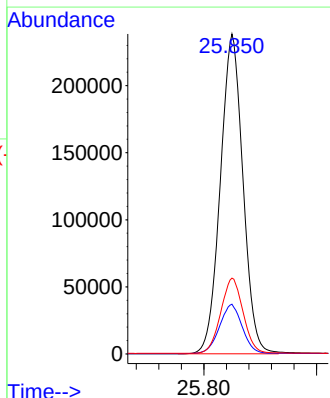
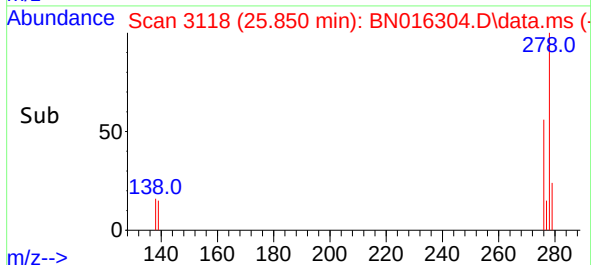
Tgt Ion:252 Resp: 660601  
Ion Ratio Lower Upper  
252 100  
253 22.2 18.7 28.1  
125 10.0 9.9 14.9



#40  
Dibenzo(a,h)anthracene  
Concen: 2.326 ng  
RT: 25.850 min Scan# 3118  
Delta R.T. 0.003 min  
Lab File: BN016304.D  
Acq: 17 Sep 2021 18:38



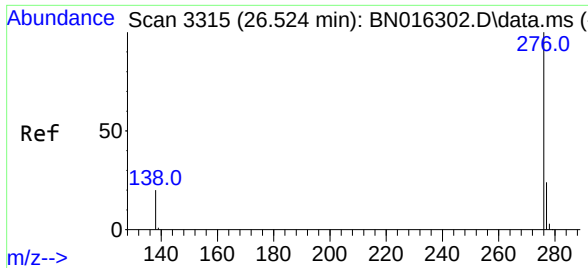
Tgt Ion:278 Resp: 662916  
Ion Ratio Lower Upper  
278 100  
139 15.5 14.2 21.2  
279 23.7 21.3 31.9



Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC1.6

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#41  
Benzo(g,h,i)perylene  
Concen: 2.141 ng  
RT: 26.531 min Scan# 3317  
Delta R.T. 0.007 min  
Lab File: BN016304.D  
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Tgt Ion: 276 Resp: 662979  
Ion Ratio Lower Upper  
276 100  
277 23.7 20.5 30.7  
138 19.7 18.2 27.4

Instrument :  
BNA\_N  
ClientSampleId :  
SSTDICC1.6

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