

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN051122\  
 Data File : BN019721.D  
 Acq On : 11 May 2022 10:31  
 Operator : CG/JU  
 Sample : SSTDCCC0.4  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTDCCC0.4

Manual Integrations  
 APPROVED

Reviewed By : Christian  
 Giraldo

Quant Time: May 12 05:51:35 2022  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\8270-SIM-BN050922.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue May 10 01:35:26 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |                                            |
|-------------------------------|--------|------|----------|-------|-------|----------|--------------------------------------------|
| Internal Standards            |        |      |          |       |       |          | 05/12/2022<br>Supervised By : Yogesh Patel |
| 1) 1,4-Dichlorobenzene-d4     | 7.862  | 152  | 4729     | 0.400 | ng    | 0.00     |                                            |
| 7) Naphthalene-d8             | 10.648 | 136  | 13914    | 0.400 | ng    | 0.00     |                                            |
| 13) Acenaphthene-d10          | 14.474 | 164  | 7855     | 0.400 | ng    | 0.00     |                                            |
| 19) Phenanthrene-d10          | 17.215 | 188  | 16951    | 0.400 | ng    | 0.00     |                                            |
| 29) Chrysene-d12              | 21.405 | 240  | 13829    | 0.400 | ng    | 0.00     |                                            |
| 35) Perylene-d12              | 23.744 | 264  | 11433    | 0.400 | ng    | 0.00     | 05/17/2022                                 |
| System Monitoring Compounds   |        |      |          |       |       |          |                                            |
| 4) 2-Fluorophenol             | 5.442  | 112  | 3952     | 0.369 | ng    | 0.00     |                                            |
| 5) Phenol-d6                  | 7.024  | 99   | 4810     | 0.357 | ng    | 0.00     |                                            |
| 8) Nitrobenzene-d5            | 9.004  | 82   | 4385     | 0.377 | ng    | 0.00     |                                            |
| 11) 2-Methylnaphthalene-d10   | 12.235 | 152  | 9064     | 0.381 | ng    | 0.00     |                                            |
| 14) 2,4,6-Tribromophenol      | 15.964 | 330  | 931m     | 0.326 | ng    | 0.00     |                                            |
| 15) 2-Fluorobiphenyl          | 13.105 | 172  | 14252    | 0.402 | ng    | 0.00     |                                            |
| 27) Fluoranthene-d10          | 19.249 | 212  | 17802    | 0.364 | ng    | 0.00     |                                            |
| 31) Terphenyl-d14             | 19.847 | 244  | 13197    | 0.411 | ng    | 0.00     |                                            |
| Target Compounds              |        |      |          |       |       |          | Qvalue                                     |
| 2) 1,4-Dioxane                | 3.362  | 88   | 2327m    | 0.386 | ng    |          |                                            |
| 3) n-Nitrosodimethylamine     | 3.680  | 42   | 2264     | 0.365 | ng    | #        | 91                                         |
| 6) bis(2-Chloroethyl)ether    | 7.284  | 93   | 5505     | 0.380 | ng    |          | 98                                         |
| 9) Naphthalene                | 10.701 | 128  | 16437    | 0.387 | ng    |          | 100                                        |
| 10) Hexachlorobutadiene       | 11.000 | 225  | 3125     | 0.394 | ng    | #        | 99                                         |
| 12) 2-Methylnaphthalene       | 12.306 | 142  | 10879    | 0.382 | ng    |          | 96                                         |
| 16) Acenaphthylene            | 14.196 | 152  | 14640    | 0.370 | ng    |          | 99                                         |
| 17) Acenaphthene              | 14.538 | 154  | 10547    | 0.382 | ng    |          | 99                                         |
| 18) Fluorene                  | 15.522 | 166  | 13279    | 0.379 | ng    |          | 100                                        |
| 20) 4,6-Dinitro-2-methylph... | 15.596 | 198  | 856      | 0.364 | ng    |          | 97                                         |
| 21) 4-Bromophenyl-phenylether | 16.415 | 248  | 4177     | 0.376 | ng    |          | 96                                         |
| 22) Hexachlorobenzene         | 16.528 | 284  | 4983     | 0.395 | ng    |          | 99                                         |
| 23) Atrazine                  | 16.672 | 200  | 2214     | 0.325 | ng    |          | 96                                         |
| 24) Pentachlorophenol         | 16.867 | 266  | 1289     | 0.339 | ng    |          | 98                                         |
| 25) Phenanthrene              | 17.256 | 178  | 22978    | 0.383 | ng    |          | 100                                        |
| 26) Anthracene                | 17.349 | 178  | 18008    | 0.363 | ng    |          | 100                                        |
| 28) Fluoranthene              | 19.278 | 202  | 23725    | 0.370 | ng    |          | 100                                        |
| 30) Pyrene                    | 19.641 | 202  | 23493    | 0.399 | ng    |          | 99                                         |
| 32) Benzo(a)anthracene        | 21.387 | 228  | 18251    | 0.365 | ng    |          | 100                                        |
| 33) Chrysene                  | 21.440 | 228  | 23659    | 0.405 | ng    |          | 99                                         |
| 34) Bis(2-ethylhexyl)phtha... | 21.324 | 149  | 7636     | 0.339 | ng    |          | 100                                        |
| 36) Indeno(1,2,3-cd)pyrene    | 26.147 | 276  | 21513    | 0.372 | ng    |          | 99                                         |
| 37) Benzo(b)fluoranthene      | 23.036 | 252  | 19166    | 0.373 | ng    |          | 99                                         |
| 38) Benzo(k)fluoranthene      | 23.080 | 252  | 21706m   | 0.407 | ng    |          |                                            |
| 39) Benzo(a)pyrene            | 23.641 | 252  | 14035    | 0.353 | ng    |          | 99                                         |
| 40) Dibenzo(a,h)anthracene    | 26.170 | 278  | 17616    | 0.372 | ng    |          | 98                                         |
| 41) Benzo(g,h,i)perylene      | 26.881 | 276  | 18466    | 0.374 | ng    |          | 99                                         |

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

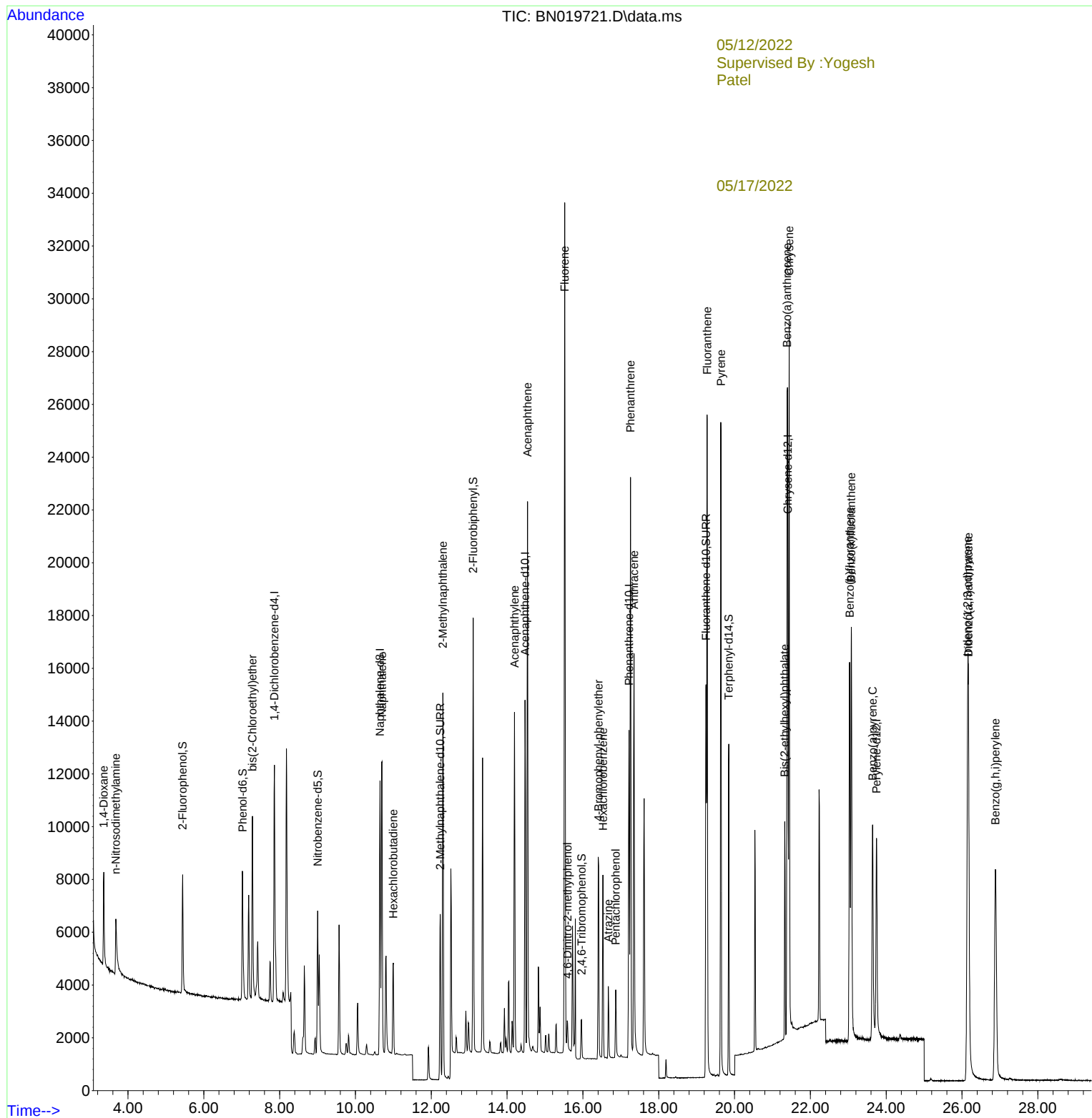
Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN051122\  
Data File : BN019721.D  
Acq On : 11 May 2022 10:31  
Operator : CG/JU  
Sample : SSTDCCC0.4  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

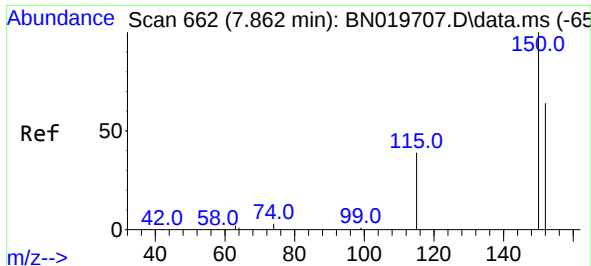
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4

Manual Integrations  
APPROVED

Reviewed By : Christian  
Giraldo

Quant Time: May 12 05:51:35 2022  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\8270-SIM-BN050922.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Tue May 10 01:35:26 2022  
Response via : Initial Calibration





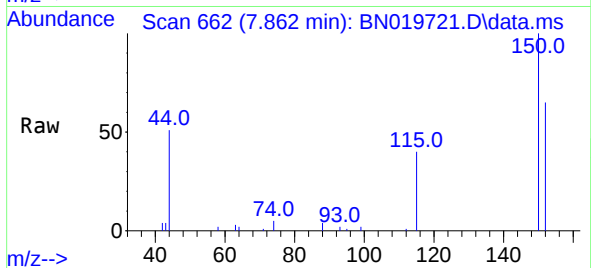
#1  
1,4-Dichlorobenzene-d4  
Concen: 0.400 ng  
RT: 7.862 min Scan# 60  
Delta R.T. -0.000 min  
Lab File: BN019721.D  
Acq: 11 May 2022 10:31

Instrument :

BNA\_N

ClientSampleId :

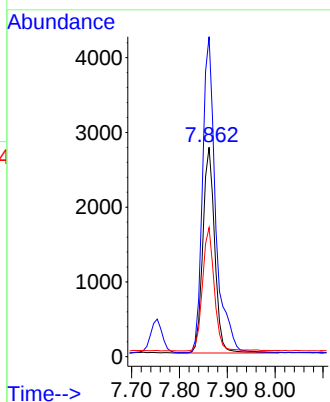
SSTDCCC0.4



Tgt Ion:152 Resp: 4729  
Ion Ratio Lower Upper  
152 100  
150 152.7 125.0 187.4  
115 61.6 50.6 76.0

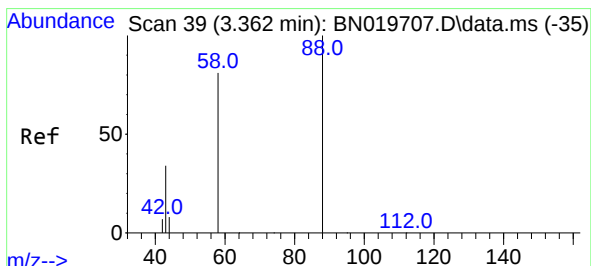
Manual Integrations  
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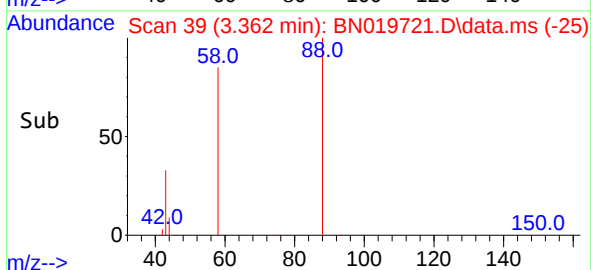
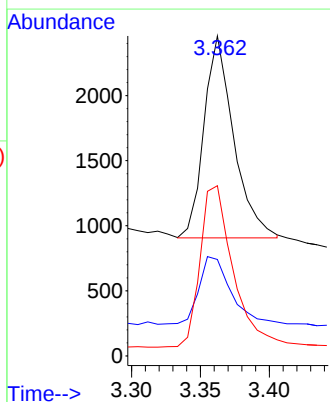
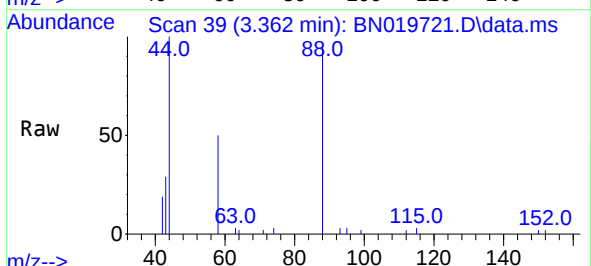
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Supervised By :Yogesh  
Patel

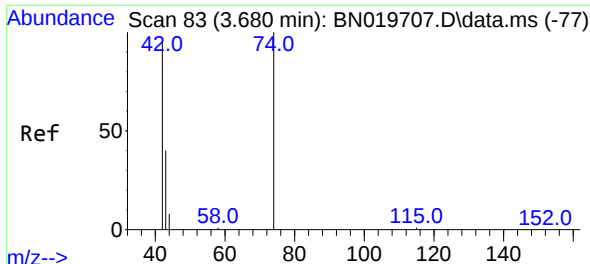
05/17/2022



#2  
1,4-Dioxane  
Concen: 0.386 ng m  
RT: 3.362 min Scan# 39  
Delta R.T. 0.000 min  
Lab File: BN019721.D  
Acq: 11 May 2022 10:31

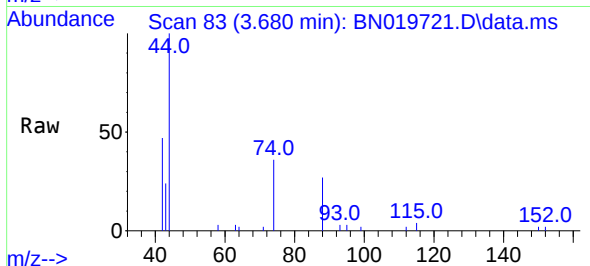
Tgt Ion: 88 Resp: 2327  
Ion Ratio Lower Upper  
88 100  
43 35.9 29.0 43.6  
58 87.8 73.1 109.7





#3  
n-Nitrosodimethylamine  
Concen: 0.365 ng  
RT: 3.680 min Scan# 83  
Delta R.T. 0.000 min  
Lab File: BN019721.D  
Acq: 11 May 2022 10:31

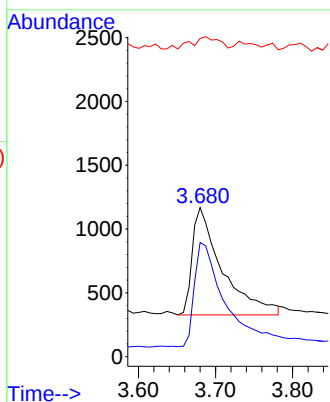
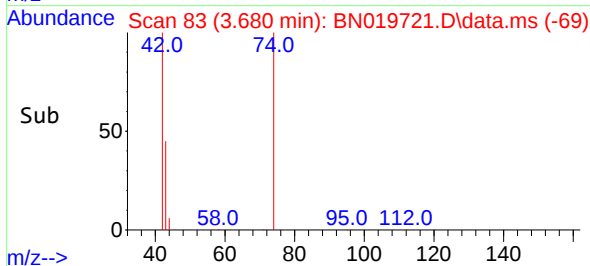
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4



Tgt Ion: 42 Resp: 2264  
Ion Ratio Lower Upper  
42 100  
74 101.1 87.8 131.6  
44 10.4 12.5 18.7

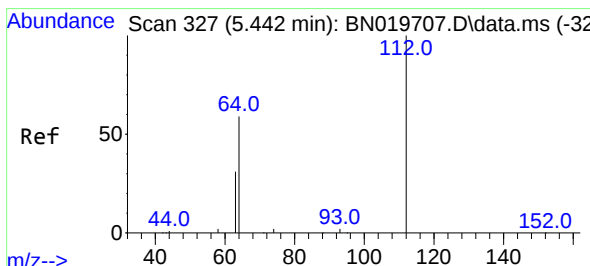
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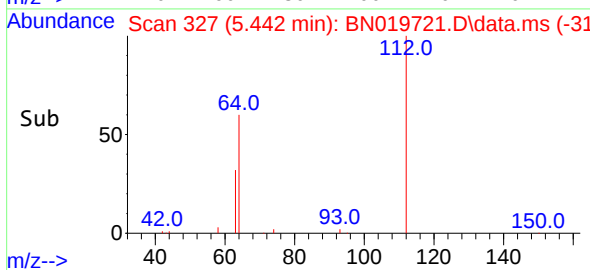
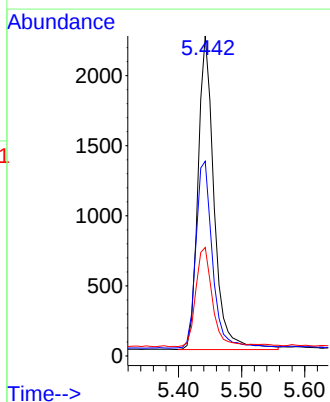
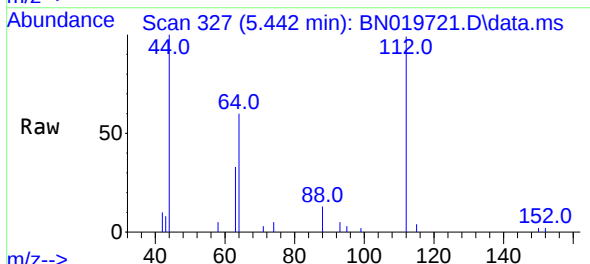
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Patel

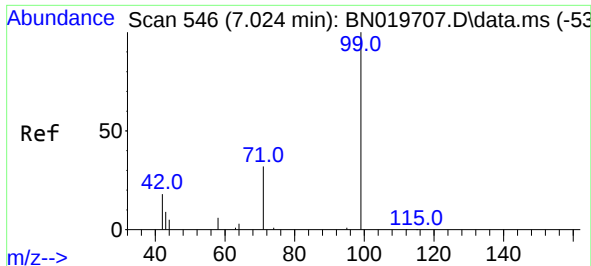
05/17/2022



#4  
2-Fluorophenol  
Concen: 0.369 ng  
RT: 5.442 min Scan# 327  
Delta R.T. 0.000 min  
Lab File: BN019721.D  
Acq: 11 May 2022 10:31

Tgt Ion:112 Resp: 3952  
Ion Ratio Lower Upper  
112 100  
64 61.8 49.1 73.7  
63 32.3 26.4 39.6





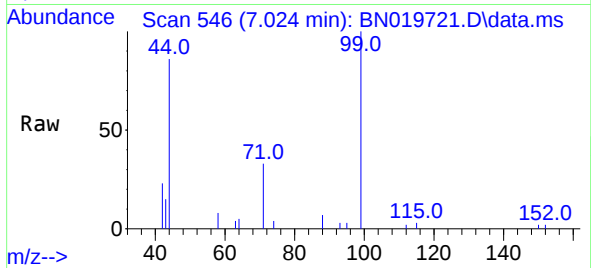
#5  
Phenol-d6  
Concen: 0.357 ng  
RT: 7.024 min Scan# 546  
Delta R.T. 0.000 min  
Lab File: BN019721.D  
Acq: 11 May 2022 10:31

Instrument :

BNA\_N

ClientSampleId :

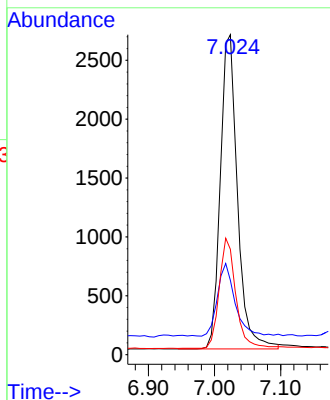
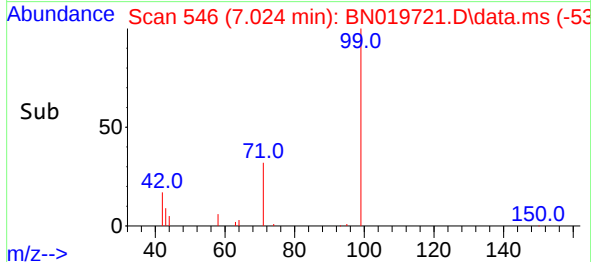
SSTDCCC0.4



Tgt Ion: 99 Resp: 4810  
Ion Ratio Lower Upper  
99 100  
42 23.5 19.6 29.4  
71 33.8 27.3 40.9

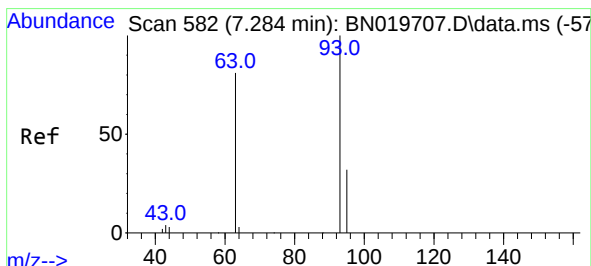
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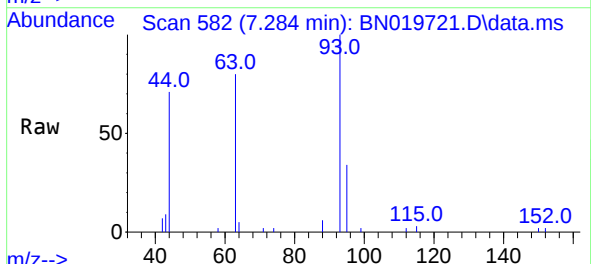


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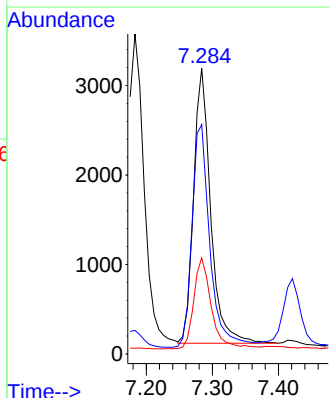
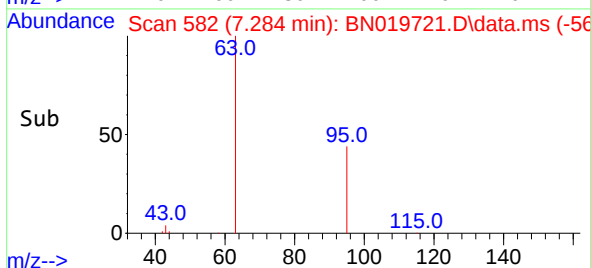
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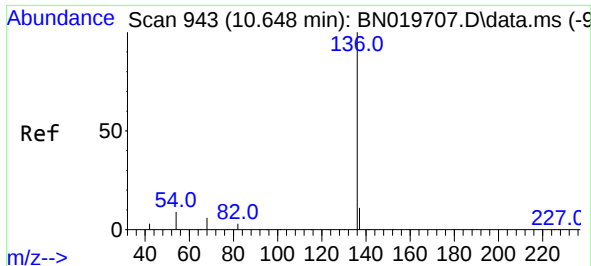


#6  
bis(2-Chloroethyl)ether  
Concen: 0.380 ng  
RT: 7.284 min Scan# 582  
Delta R.T. 0.000 min  
Lab File: BN019721.D  
Acq: 11 May 2022 10:31



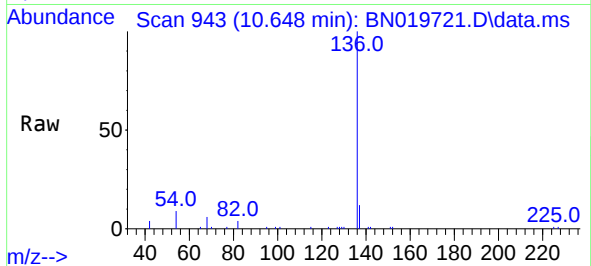
Tgt Ion: 93 Resp: 5505  
Ion Ratio Lower Upper  
93 100  
63 85.3 66.8 100.2  
95 34.4 26.6 40.0





#7  
Naphthalene-d8  
Concen: 0.400 ng  
RT: 10.648 min Scan# 943  
Delta R.T. 0.000 min  
Lab File: BN019721.D  
Acq: 11 May 2022 10:31

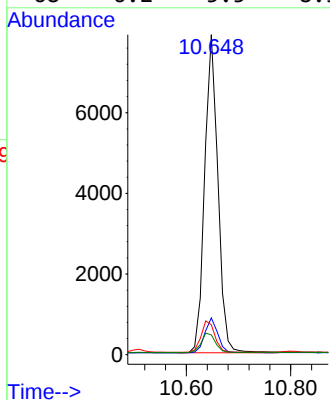
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4



|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 136   | Resp: | 13914 |
| Ion      | Ratio | Lower | Upper |
| 136      | 100   |       |       |
| 137      | 11.5  | 9.1   | 13.7  |
| 54       | 9.4   | 8.2   | 12.4  |
| 68       | 6.2   | 5.5   | 8.3   |

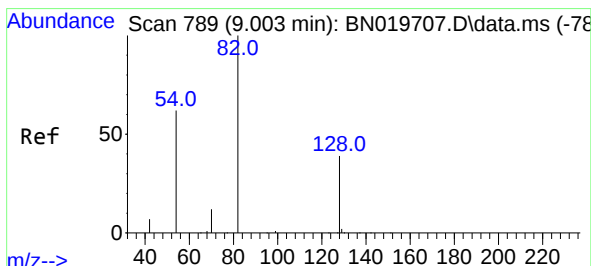
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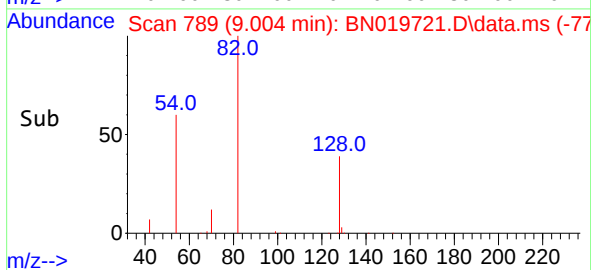
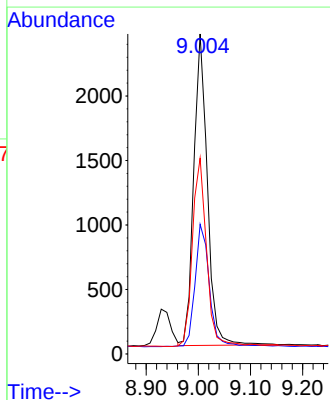
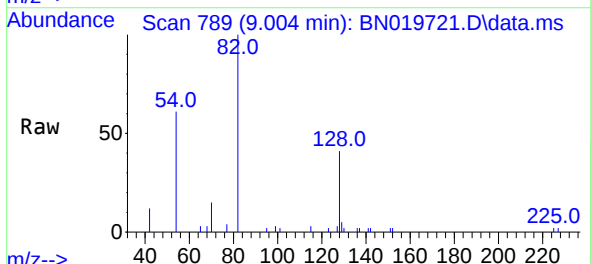
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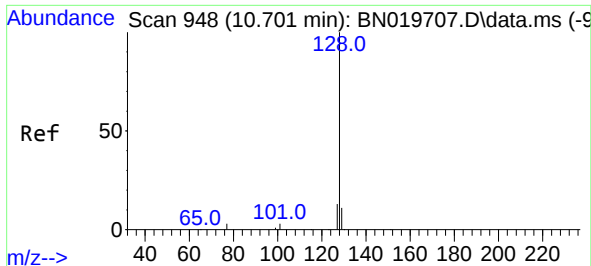
05/17/2022



#8  
Nitrobenzene-d5  
Concen: 0.377 ng  
RT: 9.004 min Scan# 789  
Delta R.T. 0.000 min  
Lab File: BN019721.D  
Acq: 11 May 2022 10:31

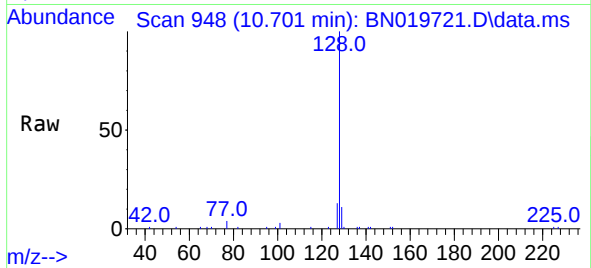
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 82    | Resp: | 4385  |
| Ion      | Ratio | Lower | Upper |
| 82       | 100   |       |       |
| 128      | 40.5  | 32.4  | 48.6  |
| 54       | 61.2  | 50.7  | 76.1  |





#9  
Naphthalene  
Concen: 0.387 ng  
RT: 10.701 min Scan# 948  
Delta R.T. 0.000 min  
Lab File: BN019721.D  
Acq: 11 May 2022 10:31

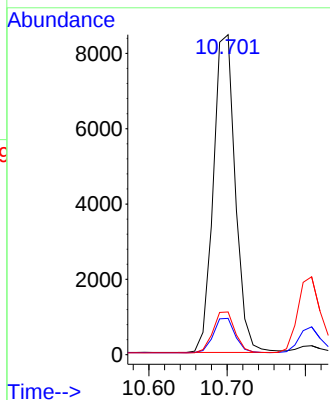
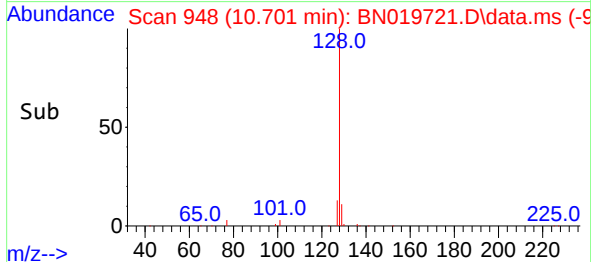
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4



Tgt Ion:128 Resp: 1643  
Ion Ratio Lower Upper  
128 100  
129 11.4 9.0 13.6  
127 13.4 10.7 16.1

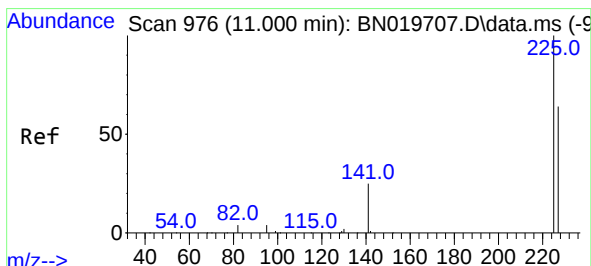
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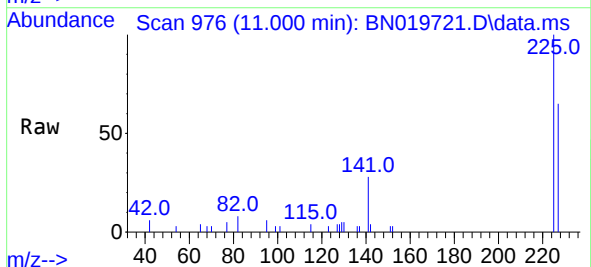


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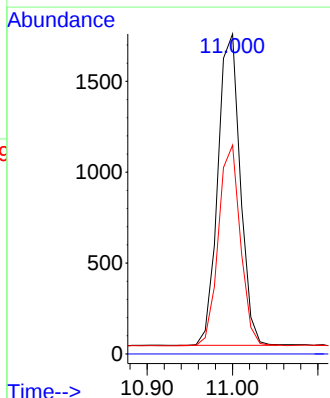
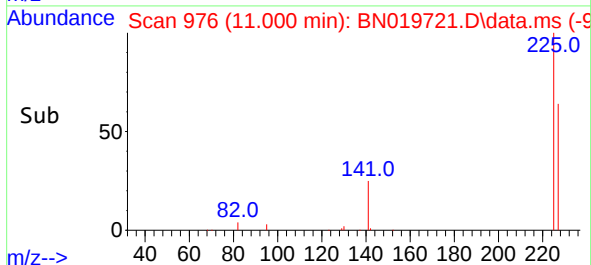
05/17/2022

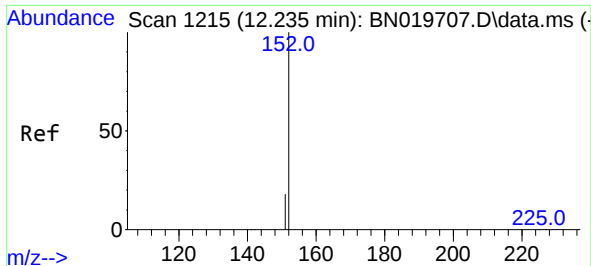


#10  
Hexachlorobutadiene  
Concen: 0.394 ng  
RT: 11.000 min Scan# 976  
Delta R.T. 0.000 min  
Lab File: BN019721.D  
Acq: 11 May 2022 10:31



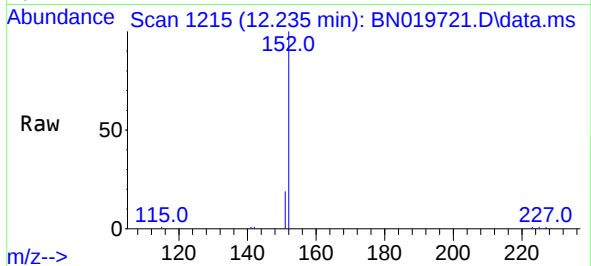
Tgt Ion:225 Resp: 3125  
Ion Ratio Lower Upper  
225 100  
223 0.0 0.0 0.0  
227 63.1 51.0 76.4





#11  
2-Methylnaphthalene-d10  
Concen: 0.381 ng  
RT: 12.235 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: BN019721.D  
Acq: 11 May 2022 10:31

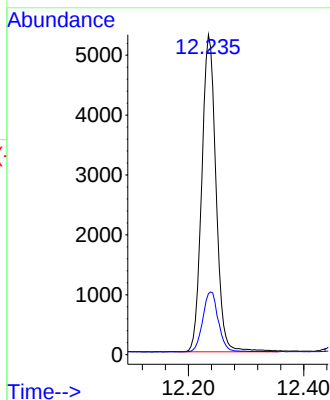
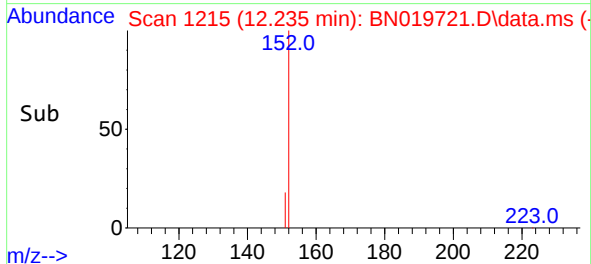
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4



Tgt Ion:152 Resp: 9064  
Ion Ratio Lower Upper  
152 100  
151 20.5 16.4 24.6

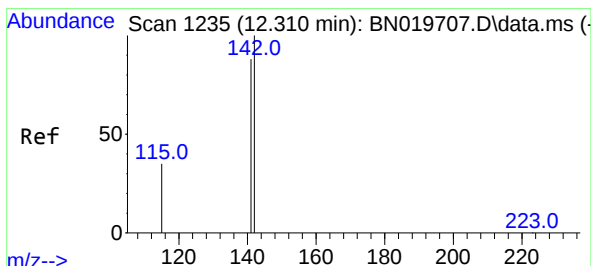
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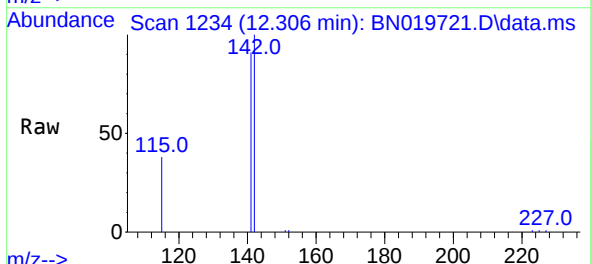


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Supervised By :Yogesh  
Patel

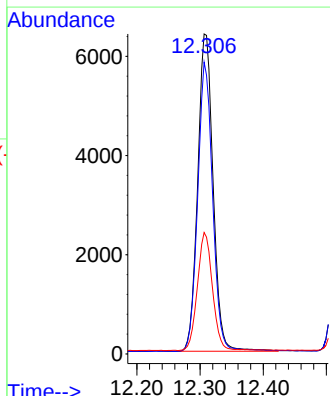
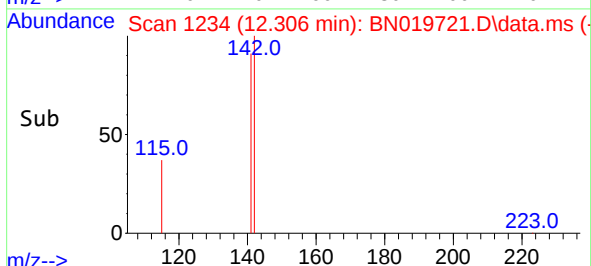
05/17/2022

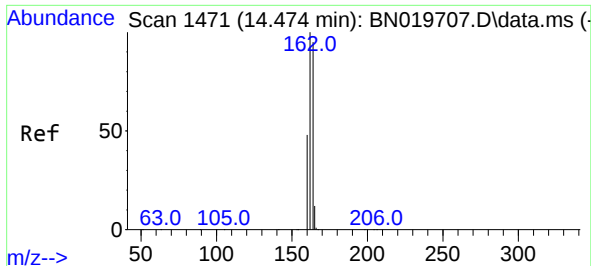


#12  
2-Methylnaphthalene  
Concen: 0.382 ng  
RT: 12.306 min Scan# 1234  
Delta R.T. -0.004 min  
Lab File: BN019721.D  
Acq: 11 May 2022 10:31



Tgt Ion:142 Resp: 10879  
Ion Ratio Lower Upper  
142 100  
141 91.2 70.1 105.1  
115 38.0 28.8 43.2





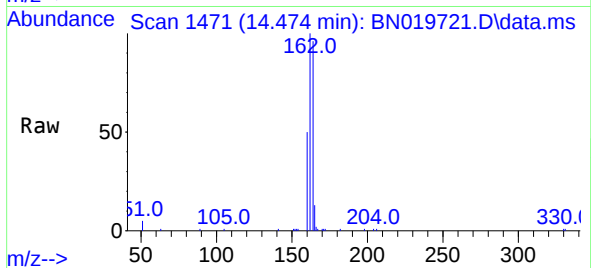
#13  
Acenaphthene-d10  
Concen: 0.400 ng  
RT: 14.474 min Scan# 1471  
Delta R.T. 0.000 min  
Lab File: BN019721.D  
Acq: 11 May 2022 10:31

Instrument :

BN019721.D

ClientSampleId :

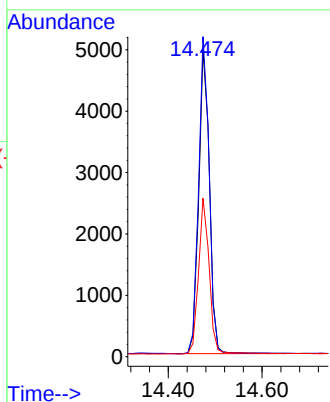
SSTDCCC0.4



Tgt Ion:164 Resp: 785  
Ion Ratio Lower Upper  
164 100  
162 104.3 84.0 126.0  
160 51.6 41.1 61.7

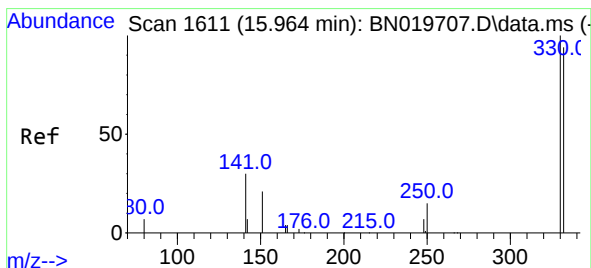
Manual Integrations  
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Reviewed By :Christian  
Giraldo

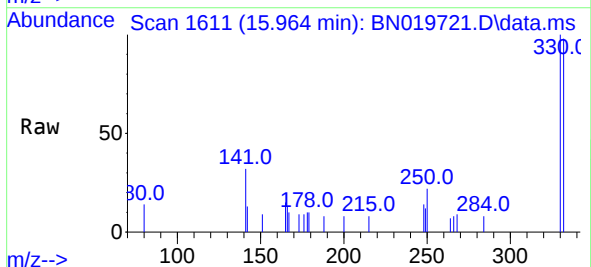


05/12/2022  
Supervised By :Yogesh  
Patel

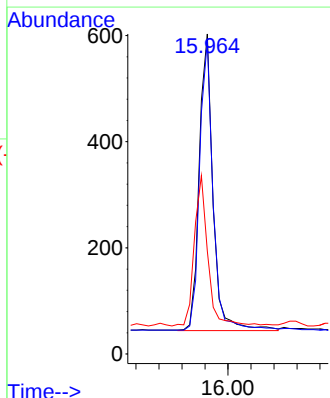
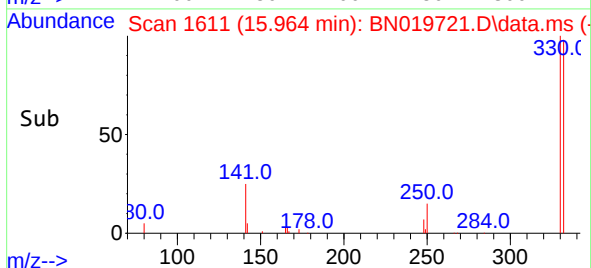
05/17/2022

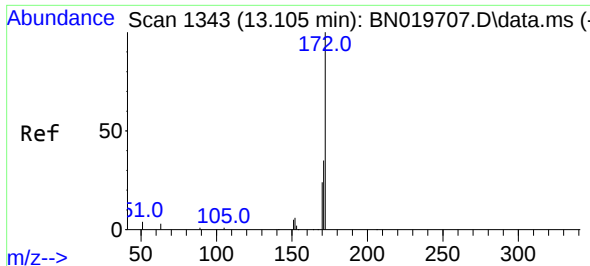


#14  
2,4,6-Tribromophenol  
Concen: 0.326 ng m  
RT: 15.964 min Scan# 1611  
Delta R.T. 0.000 min  
Lab File: BN019721.D  
Acq: 11 May 2022 10:31



Tgt Ion:330 Resp: 931  
Ion Ratio Lower Upper  
330 100  
332 94.3 75.7 113.5  
141 50.1 40.2 60.2





#15  
2-Fluorobiphenyl  
Concen: 0.402 ng  
RT: 13.105 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: BN019721.D  
Acq: 11 May 2022 10:31

Instrument :

BNA\_N

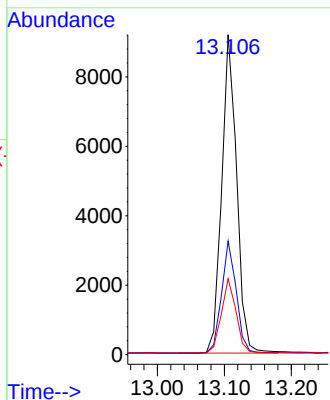
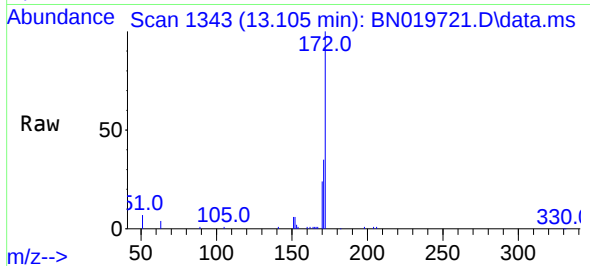
ClientSampleId :

SSTDCCC0.4

Tgt Ion:172 Resp: 1425  
Ion Ratio Lower Upper  
172 100  
171 35.5 28.5 42.7  
170 23.8 19.4 29.2

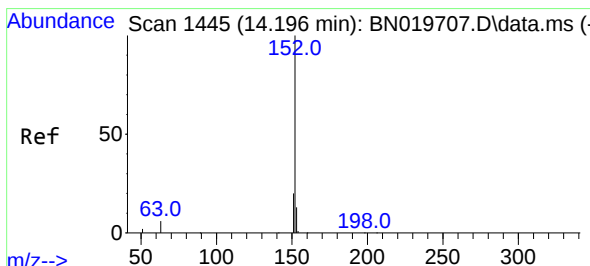
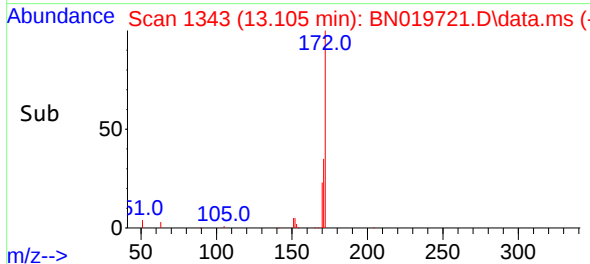
Manual Integrations  
APPROVED

Reviewed By :Christian  
Giraldo



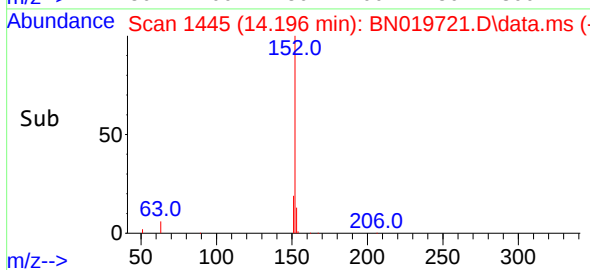
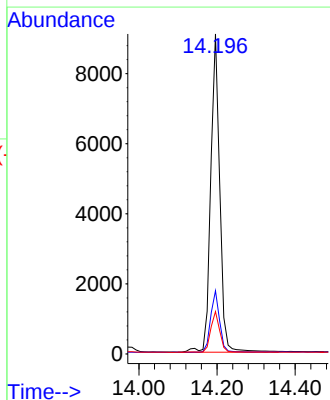
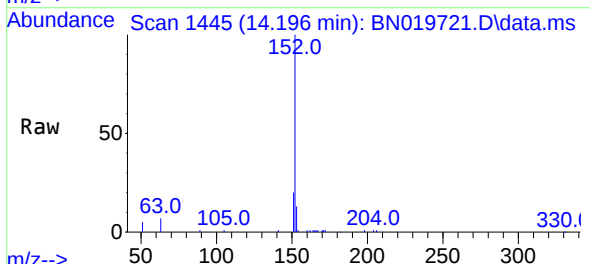
05/12/2022  
Supervised By :Yogesh  
Patel

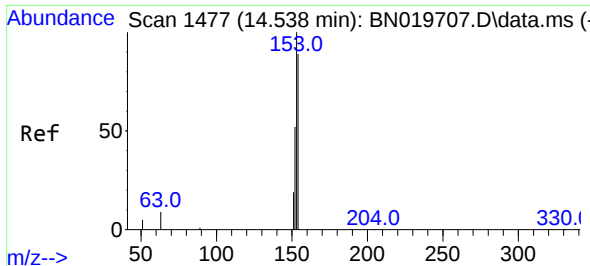
05/17/2022



#16  
Acenaphthylene  
Concen: 0.370 ng  
RT: 14.196 min Scan# 1445  
Delta R.T. 0.000 min  
Lab File: BN019721.D  
Acq: 11 May 2022 10:31

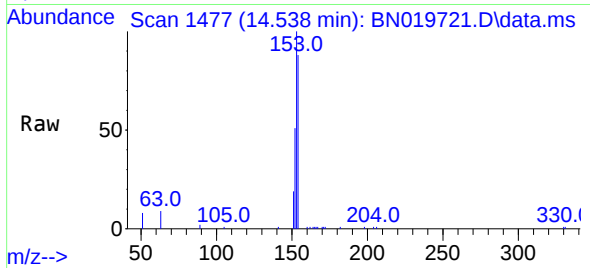
Tgt Ion:152 Resp: 14640  
Ion Ratio Lower Upper  
152 100  
151 19.3 15.4 23.2  
153 13.0 10.0 15.0





#17  
Acenaphthene  
Concen: 0.382 ng  
RT: 14.538 min Scan# 1477  
Delta R.T. 0.000 min  
Lab File: BN019721.D  
Acq: 11 May 2022 10:31

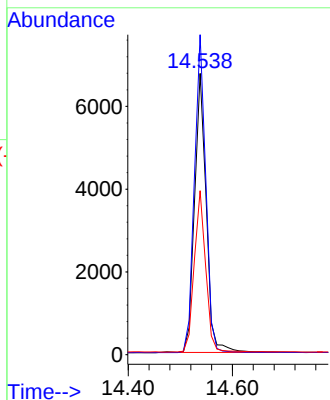
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4



Tgt Ion:154 Resp: 1054  
Ion Ratio Lower Upper  
154 100  
153 110.8 87.1 130.7  
152 56.9 45.5 68.3

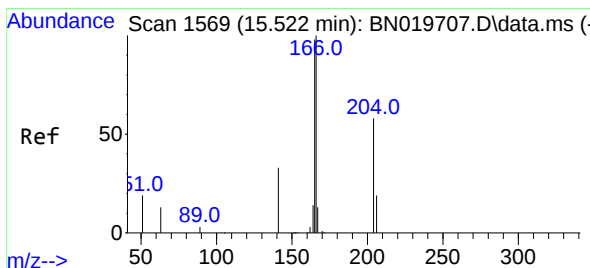
Manual Integrations  
**APPROVED**

Reviewed By :Christian  
Giraldo



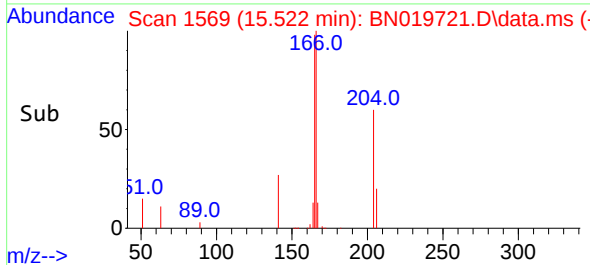
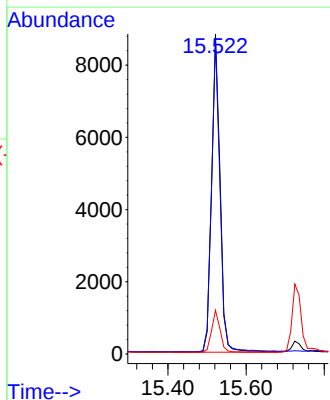
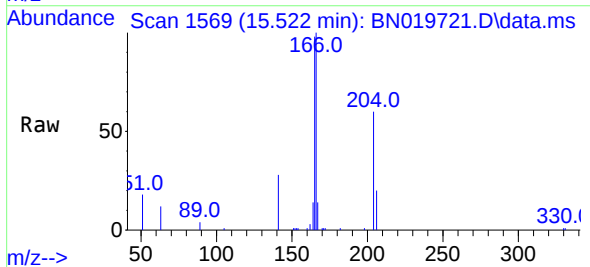
05/12/2022  
Supervised By :Yogesh  
Patel

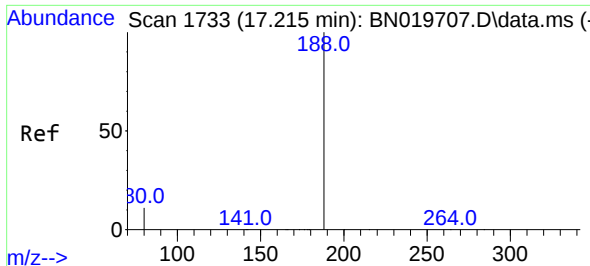
05/17/2022



#18  
Fluorene  
Concen: 0.379 ng  
RT: 15.522 min Scan# 1569  
Delta R.T. 0.000 min  
Lab File: BN019721.D  
Acq: 11 May 2022 10:31

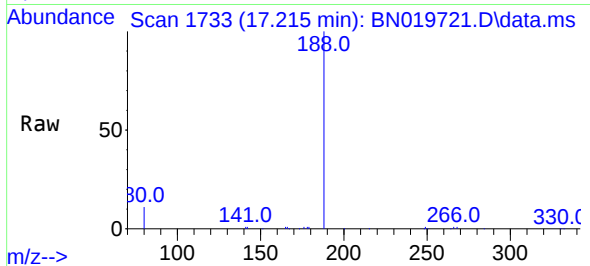
Tgt Ion:166 Resp: 13279  
Ion Ratio Lower Upper  
166 100  
165 97.8 78.0 117.0  
167 13.2 10.8 16.2





#19  
Phenanthrene-d10  
Concen: 0.400 ng  
RT: 17.215 min Scan# 1733  
Delta R.T. 0.000 min  
Lab File: BN019721.D  
Acq: 11 May 2022 10:31

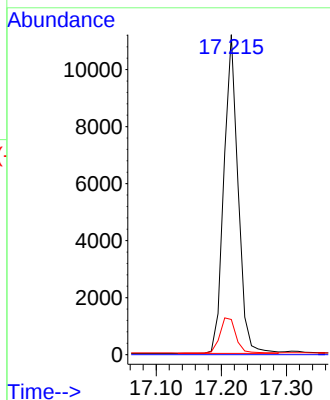
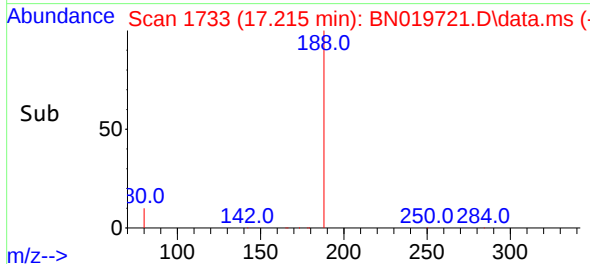
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4



Tgt Ion:188 Resp: 1695  
Ion Ratio Lower Upper  
188 100  
94 0.0 0.0 0.0  
80 11.0 9.6 14.4

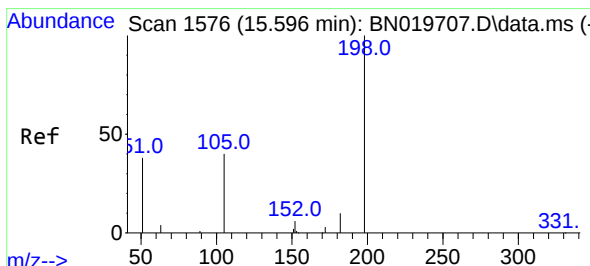
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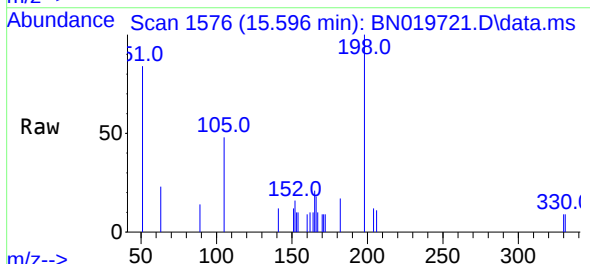


05/12/2022  
Supervised By :Yogesh  
Patel

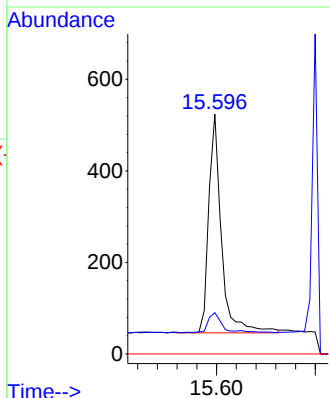
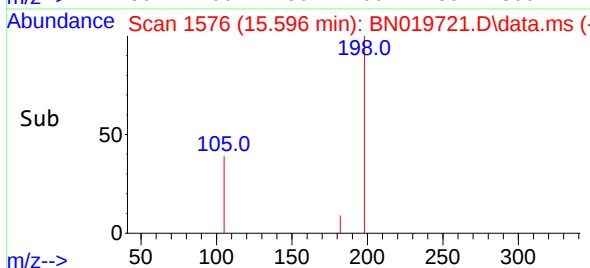
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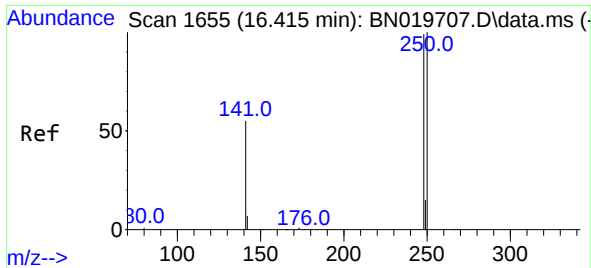


#20  
4,6-Dinitro-2-methylphenol  
Concen: 0.364 ng  
RT: 15.596 min Scan# 1576  
Delta R.T. 0.000 min  
Lab File: BN019721.D  
Acq: 11 May 2022 10:31



Tgt Ion:198 Resp: 856  
Ion Ratio Lower Upper  
198 100  
182 17.2 14.9 22.3  
77 0.0 0.0 0.0





#21  
4-Bromophenyl-phenylether  
Concen: 0.376 ng  
RT: 16.415 min Scan# 1655  
Delta R.T. 0.000 min  
Lab File: BN019721.D  
Acq: 11 May 2022 10:31

Instrument :

BNA\_N

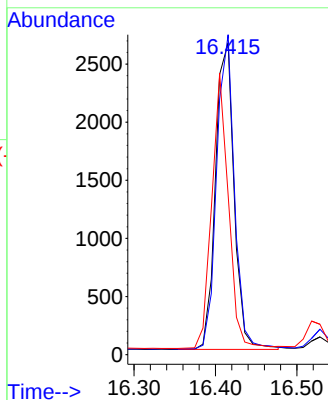
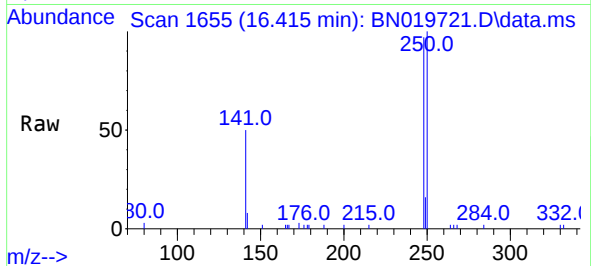
ClientSampleId :

SSTDCCC0.4

Tgt Ion:248 Resp: 417  
Ion Ratio Lower Upper  
248 100  
250 102.7 80.6 121.0  
141 51.3 45.4 68.2

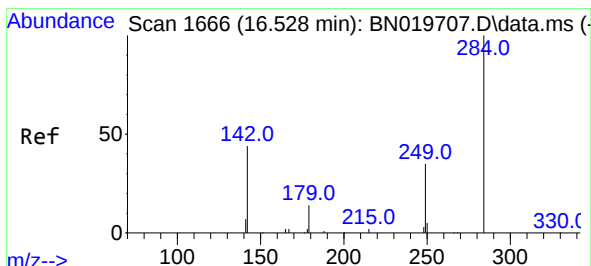
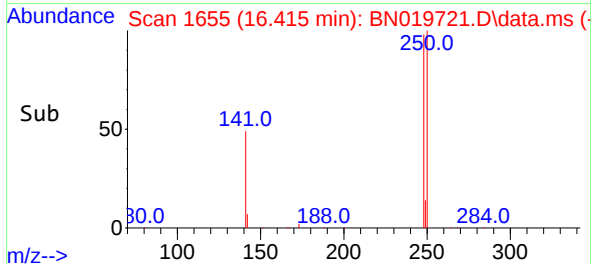
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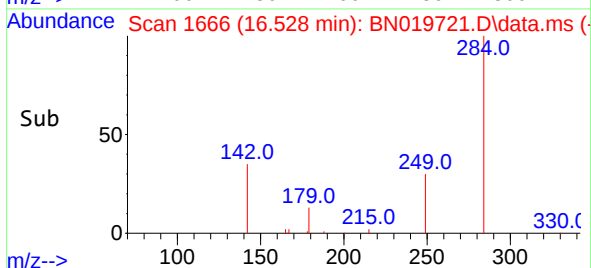
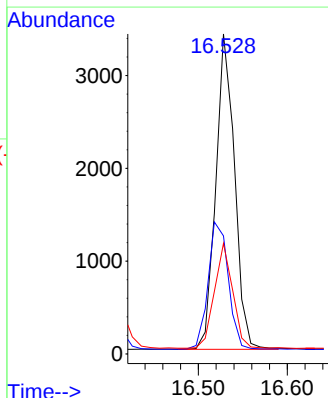
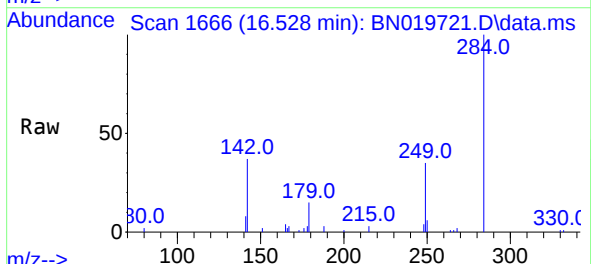
05/12/2022  
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Patel

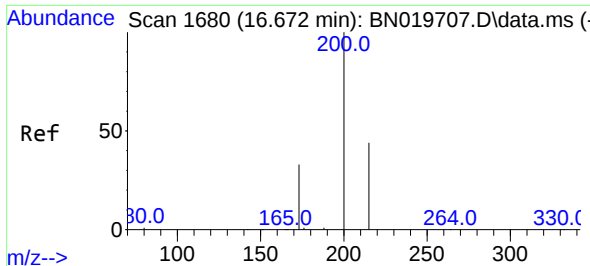
05/17/2022



#22  
Hexachlorobenzene  
Concen: 0.395 ng  
RT: 16.528 min Scan# 1666  
Delta R.T. 0.000 min  
Lab File: BN019721.D  
Acq: 11 May 2022 10:31

Tgt Ion:284 Resp: 4983  
Ion Ratio Lower Upper  
284 100  
142 43.3 35.4 53.2  
249 32.3 26.1 39.1





#23  
Atrazine  
Concen: 0.325 ng  
RT: 16.672 min Scan# 1680  
Delta R.T. 0.000 min  
Lab File: BN019721.D  
Acq: 11 May 2022 10:31

Instrument :

BNA\_N

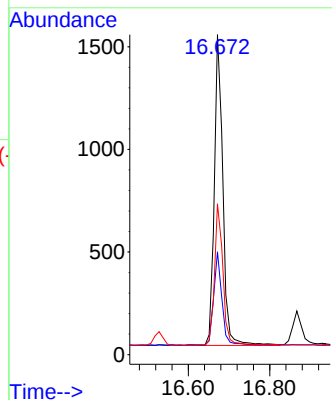
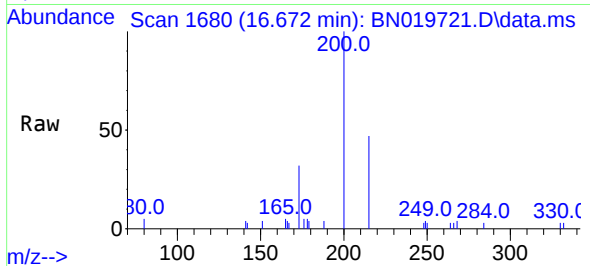
ClientSampleId :

SSTDCCC0.4

Tgt Ion:200 Resp: 2214  
Ion Ratio Lower Upper  
200 100  
173 32.1 28.4 42.6  
215 47.1 36.3 54.5

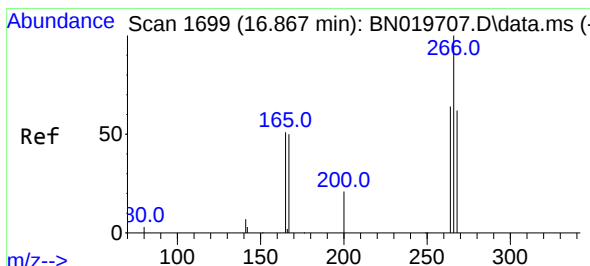
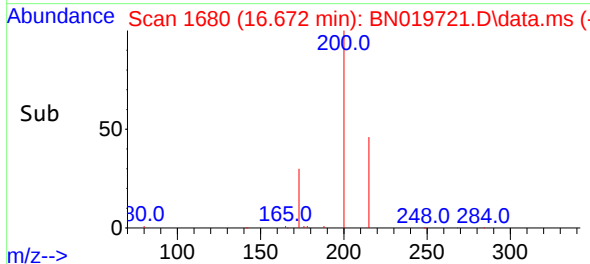
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Giraldo



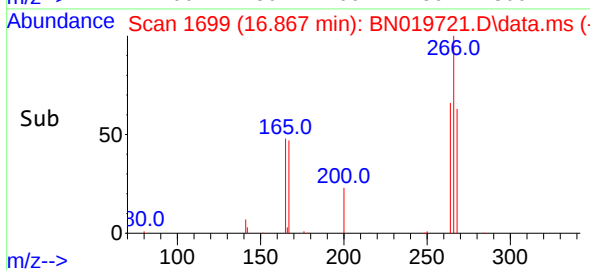
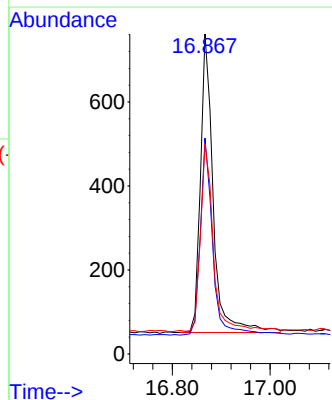
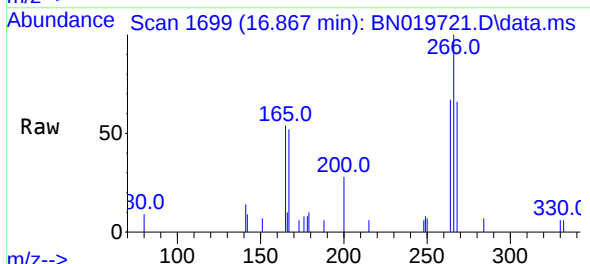
05/12/2022  
Supervised By :Yogesh  
Patel

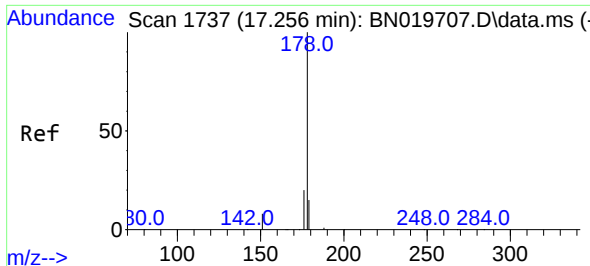
05/17/2022



#24  
Pentachlorophenol  
Concen: 0.339 ng  
RT: 16.867 min Scan# 1699  
Delta R.T. -0.000 min  
Lab File: BN019721.D  
Acq: 11 May 2022 10:31

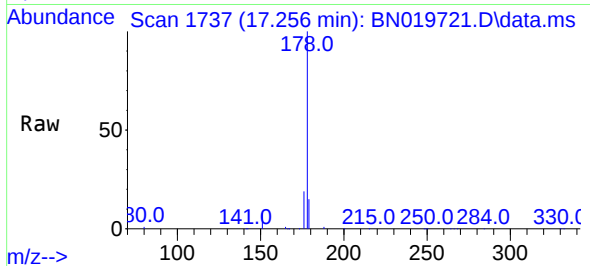
Tgt Ion:266 Resp: 1289  
Ion Ratio Lower Upper  
266 100  
264 64.1 49.3 73.9  
268 64.1 51.3 76.9





#25  
Phenanthrene  
Concen: 0.383 ng  
RT: 17.256 min Scan# 1737  
Delta R.T. 0.000 min  
Lab File: BN019721.D  
Acq: 11 May 2022 10:31

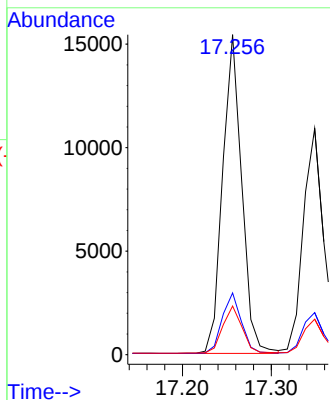
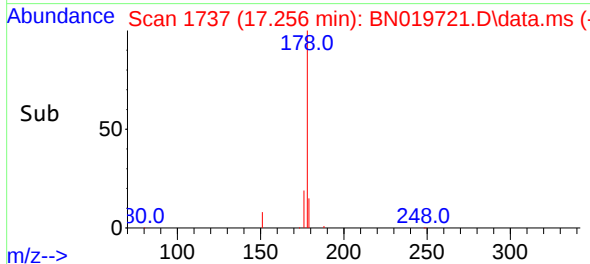
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4



Tgt Ion:178 Resp: 22978  
Ion Ratio Lower Upper  
178 100  
176 19.2 15.4 23.2  
179 15.1 12.2 18.2

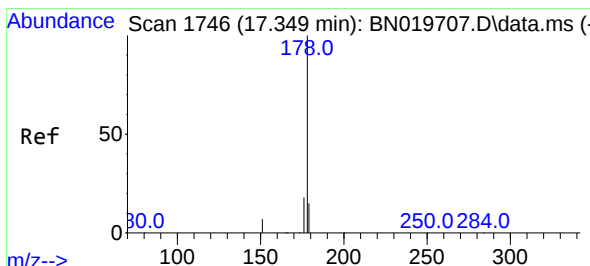
Manual Integrations  
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Giraldo

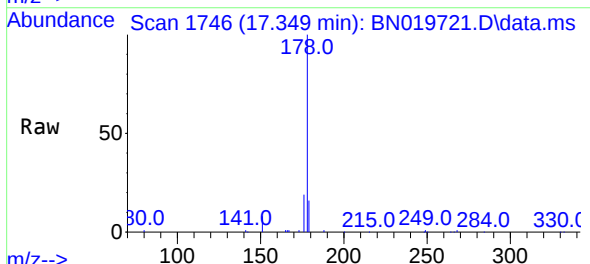


05/12/2022  
Supervised By :Yogesh  
Patel

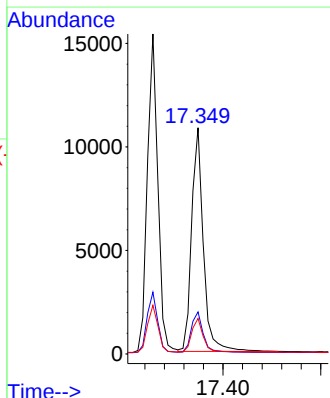
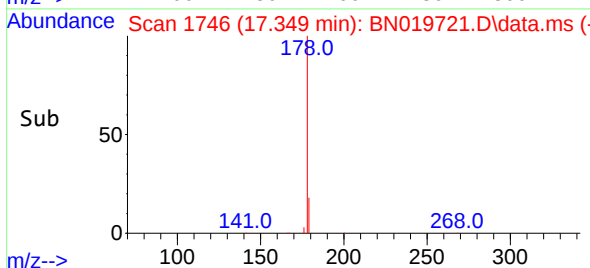
05/17/2022

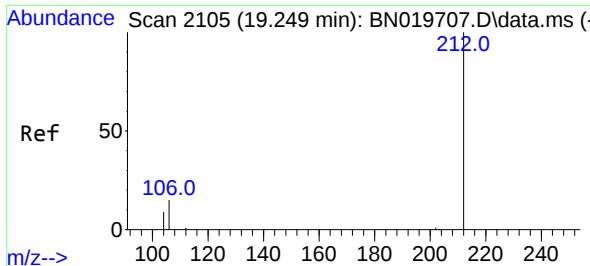


#26  
Anthracene  
Concen: 0.363 ng  
RT: 17.349 min Scan# 1746  
Delta R.T. 0.000 min  
Lab File: BN019721.D  
Acq: 11 May 2022 10:31



Tgt Ion:178 Resp: 18008  
Ion Ratio Lower Upper  
178 100  
176 18.3 14.8 22.2  
179 15.1 12.0 18.0





#27  
Fluoranthene-d10  
Concen: 0.364 ng  
RT: 19.249 min Scan# 2105  
Delta R.T. 0.000 min  
Lab File: BN019721.D  
Acq: 11 May 2022 10:31

Instrument :

BNA\_N

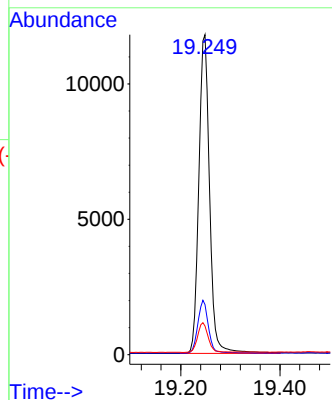
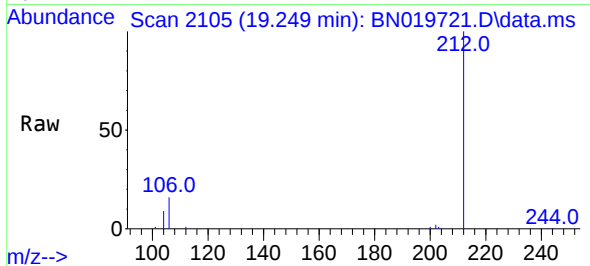
ClientSampleId :

SSTDCCC0.4

Tgt Ion:212 Resp: 1780  
Ion Ratio Lower Upper  
212 100  
106 16.2 13.0 19.4  
104 9.2 7.3 10.9

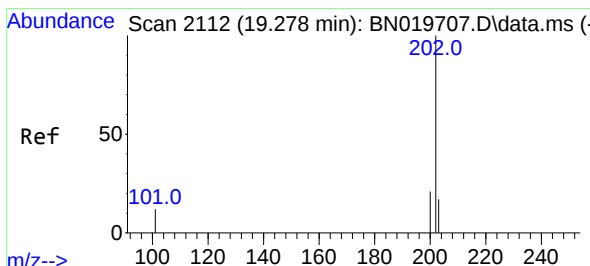
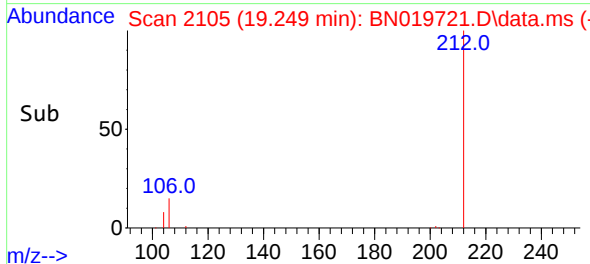
Manual Integrations  
APPROVED

Reviewed By :Christian  
Giraldo



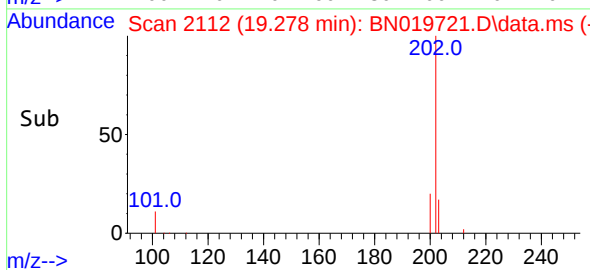
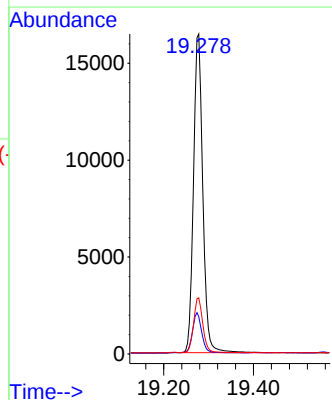
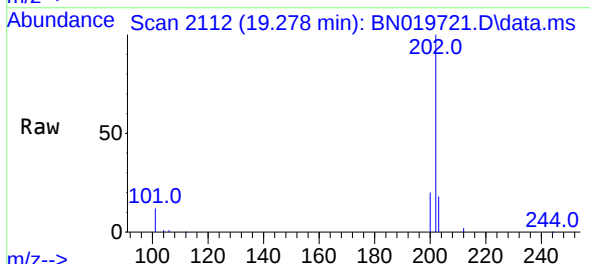
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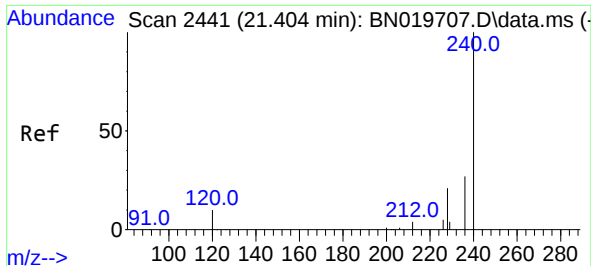
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#28  
Fluoranthene  
Concen: 0.370 ng  
RT: 19.278 min Scan# 2112  
Delta R.T. 0.000 min  
Lab File: BN019721.D  
Acq: 11 May 2022 10:31

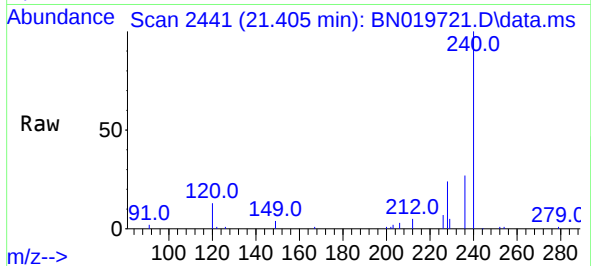
Tgt Ion:202 Resp: 23725  
Ion Ratio Lower Upper  
202 100  
101 12.7 10.2 15.2  
203 17.1 13.6 20.4





#29  
Chrysene-d12  
Concen: 0.400 ng  
RT: 21.405 min Scan# 2441  
Delta R.T. 0.000 min  
Lab File: BN019721.D  
Acq: 11 May 2022 10:31

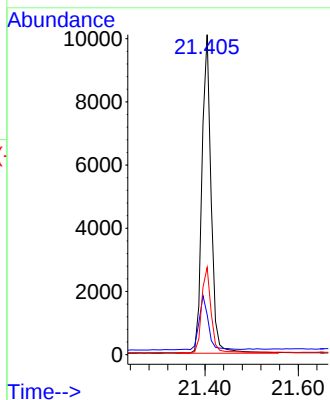
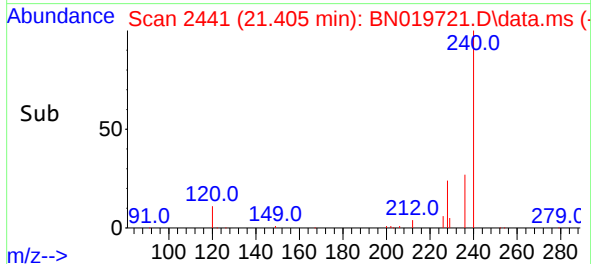
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4



Tgt Ion:240 Resp: 13829  
Ion Ratio Lower Upper  
240 100  
120 12.5 9.0 13.6  
236 27.3 22.0 33.0

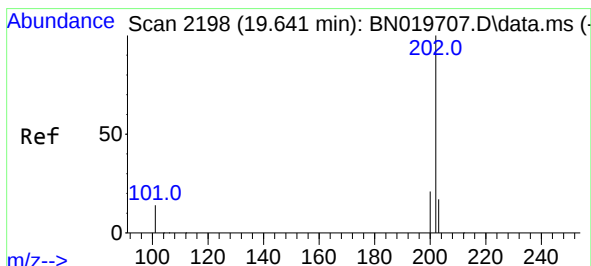
Manual Integrations  
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Giraldo

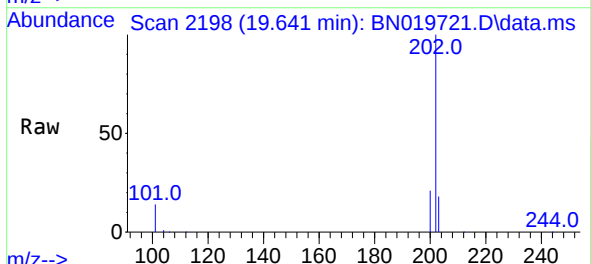


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Supervised By :Yogesh  
Patel

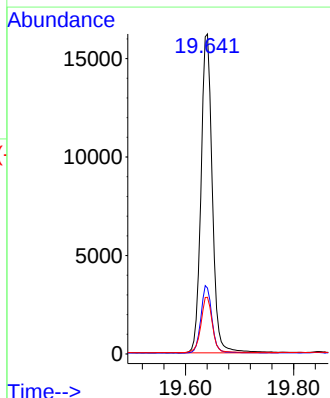
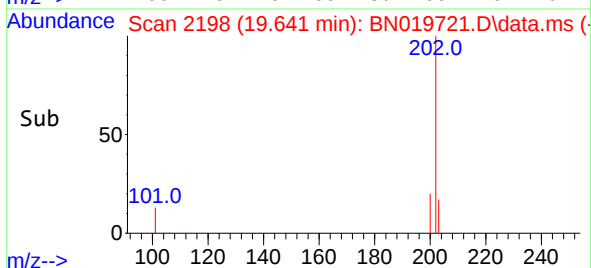
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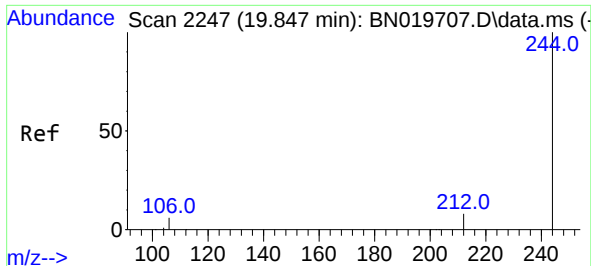


#30  
Pyrene  
Concen: 0.399 ng  
RT: 19.641 min Scan# 2198  
Delta R.T. 0.000 min  
Lab File: BN019721.D  
Acq: 11 May 2022 10:31



Tgt Ion:202 Resp: 23493  
Ion Ratio Lower Upper  
202 100  
200 20.5 16.7 25.1  
203 17.6 14.2 21.2





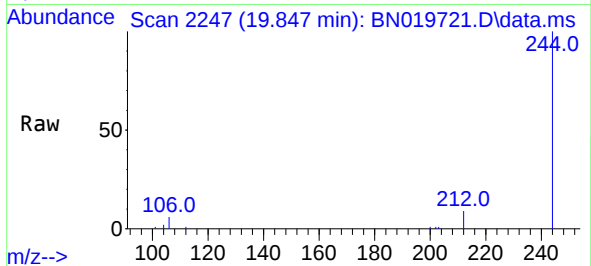
#31  
 Terphenyl-d14  
 Concen: 0.411 ng  
 RT: 19.847 min Scan# 2119  
 Delta R.T. 0.000 min  
 Lab File: BN019721.D  
 Acq: 11 May 2022 10:31

Instrument :

BNA\_N

ClientSampleId :

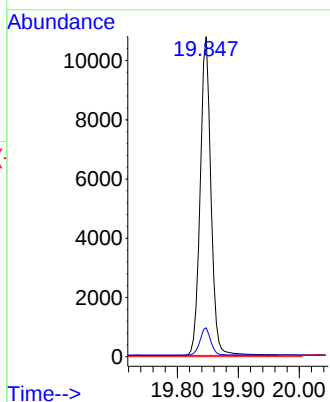
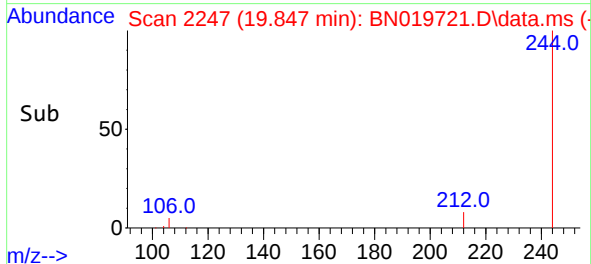
SSTDCCC0.4



Tgt Ion:244 Resp: 13197  
 Ion Ratio Lower Upper  
 244 100  
 212 9.0 7.0 10.6  
 122 0.0 0.0 0.0

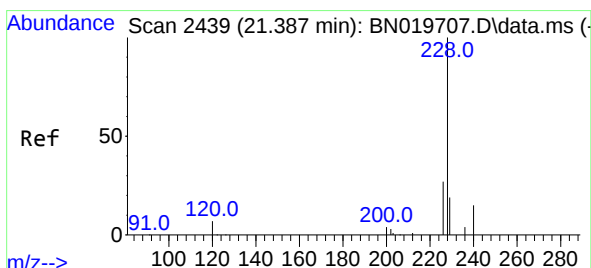
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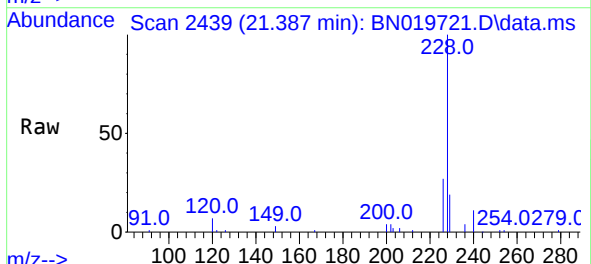


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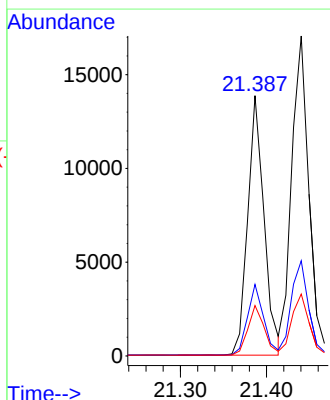
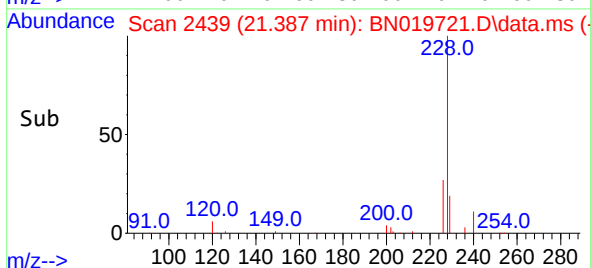
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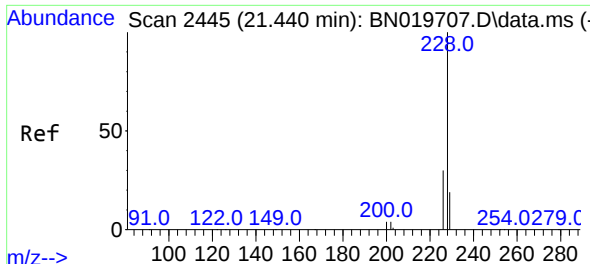


#32  
 Benzo(a)anthracene  
 Concen: 0.365 ng  
 RT: 21.387 min Scan# 2439  
 Delta R.T. 0.000 min  
 Lab File: BN019721.D  
 Acq: 11 May 2022 10:31



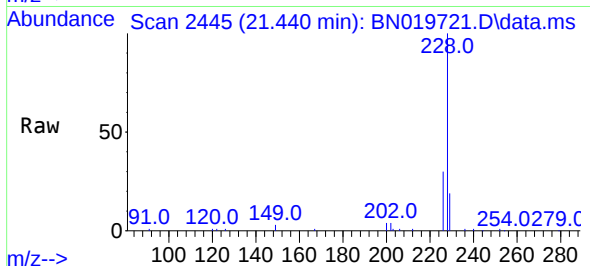
Tgt Ion:228 Resp: 18251  
 Ion Ratio Lower Upper  
 228 100  
 226 27.5 21.8 32.8  
 229 19.4 15.7 23.5





#33  
Chrysene  
Concen: 0.405 ng  
RT: 21.440 min Scan# 2445  
Delta R.T. 0.000 min  
Lab File: BN019721.D  
Acq: 11 May 2022 10:31

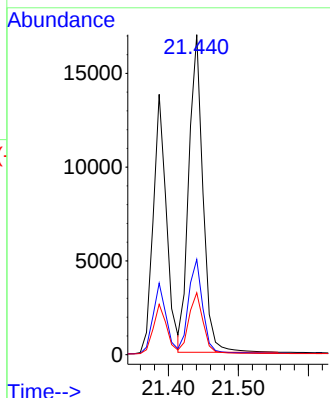
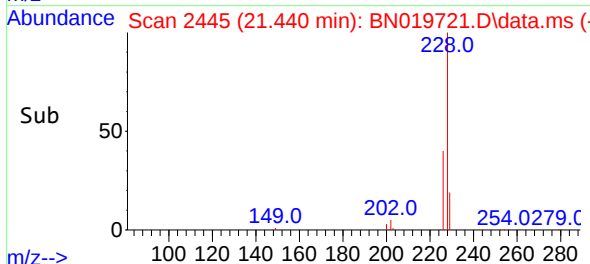
Instrument :  
BNA\_N  
ClientSampleId :  
SSTDCCC0.4



Tgt Ion: 228 Resp: 2365  
Ion Ratio Lower Upper  
228 100  
226 29.8 24.0 36.0  
229 19.3 15.8 23.6

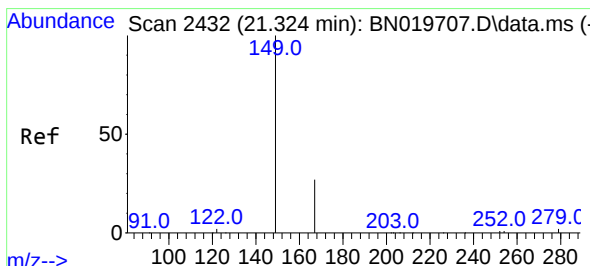
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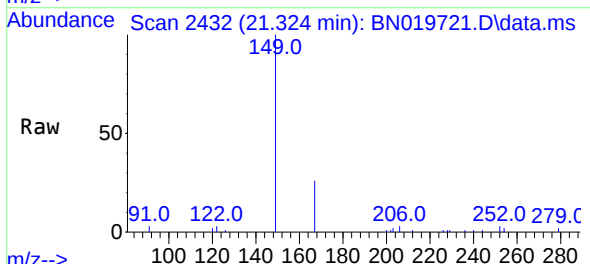


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Supervised By : Yogesh  
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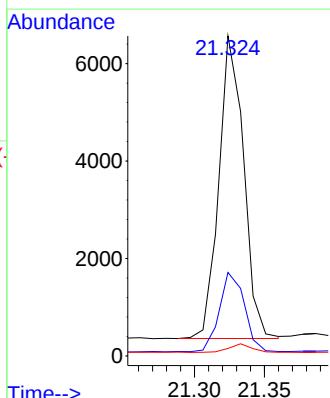
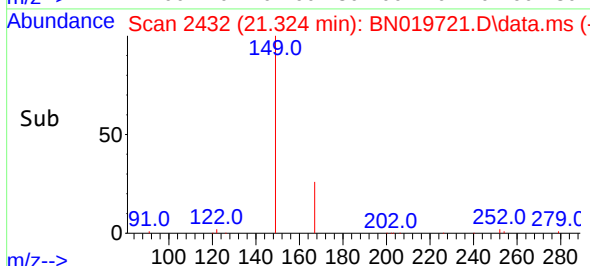
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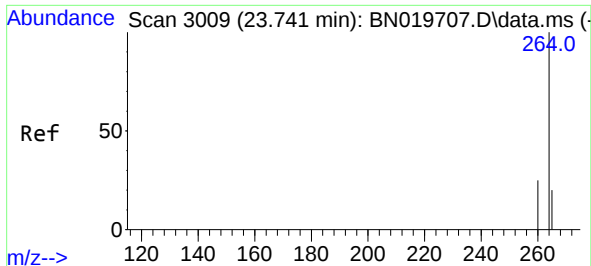


#34  
Bis(2-ethylhexyl)phthalate  
Concen: 0.339 ng  
RT: 21.324 min Scan# 2432  
Delta R.T. 0.000 min  
Lab File: BN019721.D  
Acq: 11 May 2022 10:31



Tgt Ion: 149 Resp: 7636  
Ion Ratio Lower Upper  
149 100  
167 26.5 21.0 31.6  
279 2.7 2.2 3.2





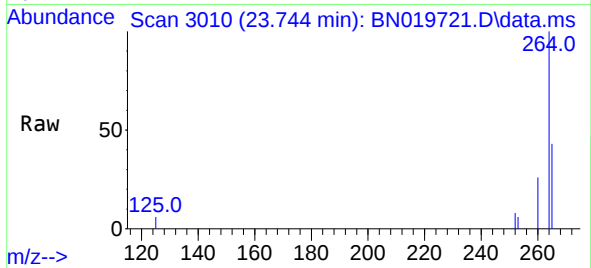
#35  
Perylene-d12  
Concen: 0.400 ng  
RT: 23.744 min Scan# 3009  
Delta R.T. 0.003 min  
Lab File: BN019721.D  
Acq: 11 May 2022 10:31

Instrument :

BN019721.D

ClientSampleId :

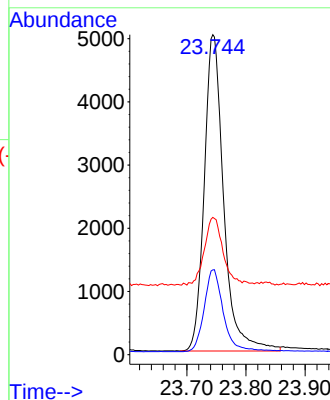
SSTDCCC0.4



Tgt Ion:264 Resp: 1143  
Ion Ratio Lower Upper  
264 100  
260 26.5 20.8 31.2  
265 42.9 35.6 53.4

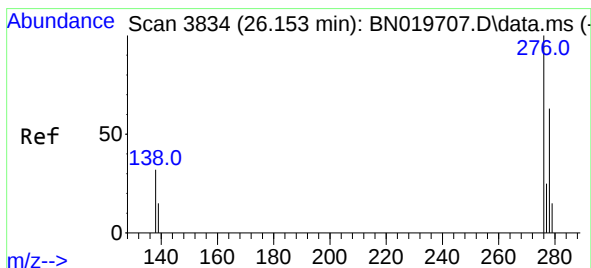
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Giraldo



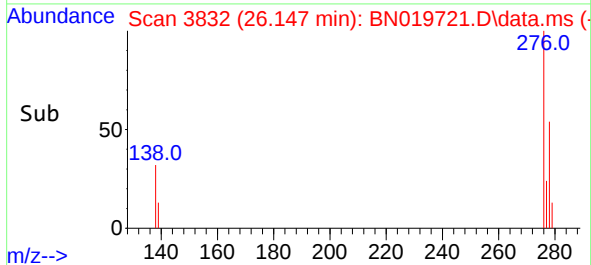
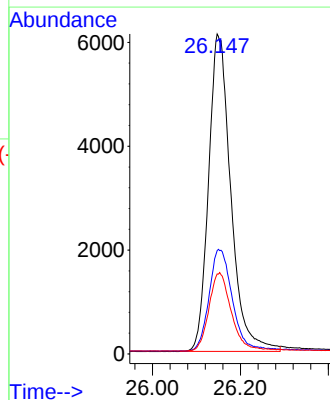
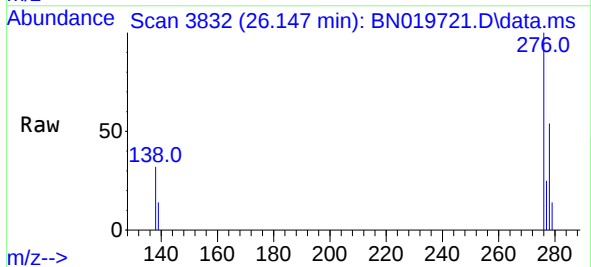
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Patel

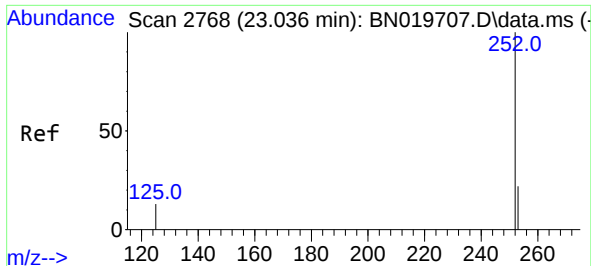
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#36  
Indeno(1,2,3-cd)pyrene  
Concen: 0.372 ng  
RT: 26.147 min Scan# 3832  
Delta R.T. -0.006 min  
Lab File: BN019721.D  
Acq: 11 May 2022 10:31

Tgt Ion:276 Resp: 21513  
Ion Ratio Lower Upper  
276 100  
138 33.1 27.1 40.7  
277 24.6 20.0 30.0





#37  
Benzo(b)fluoranthene  
Concen: 0.373 ng  
RT: 23.036 min Scan# 2768  
Delta R.T. 0.000 min  
Lab File: BN019721.D  
Acq: 11 May 2022 10:31

Instrument :

BN019721.D

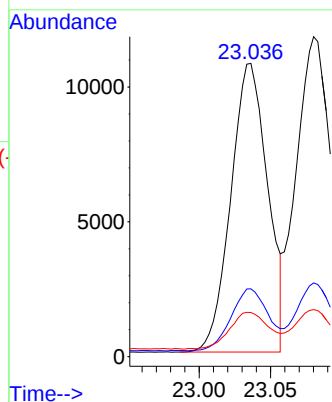
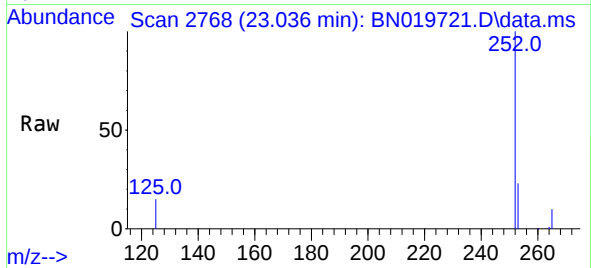
ClientSampleId :

SSTDCCC0.4

Tgt Ion:252 Resp: 1916  
Ion Ratio Lower Upper  
252 100  
253 23.1 19.0 28.4  
125 15.1 12.3 18.5

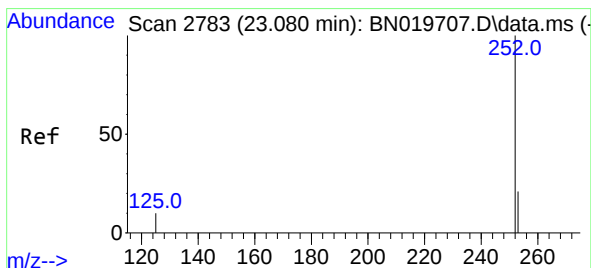
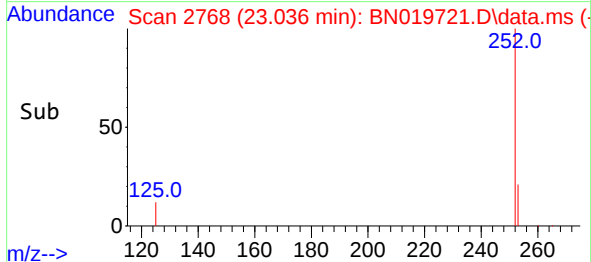
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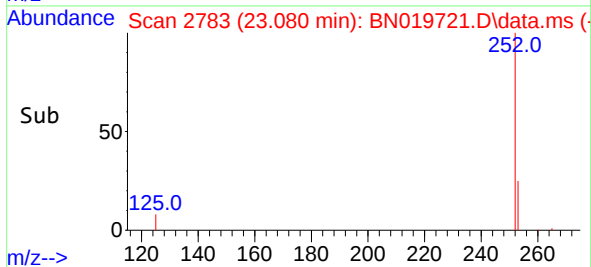
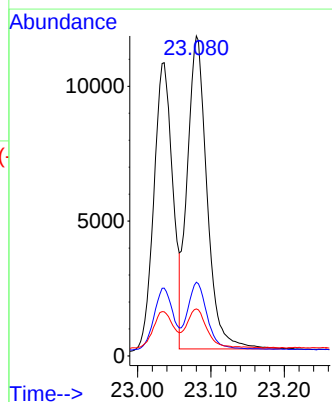
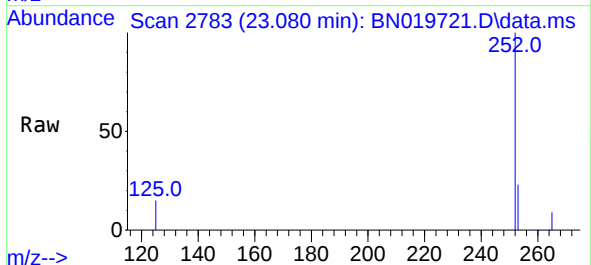
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Patel

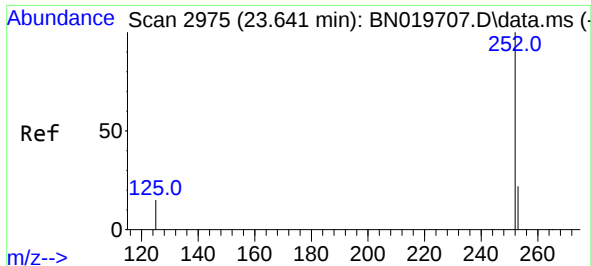
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#38  
Benzo(k)fluoranthene  
Concen: 0.407 ng m  
RT: 23.080 min Scan# 2783  
Delta R.T. 0.000 min  
Lab File: BN019721.D  
Acq: 11 May 2022 10:31

Tgt Ion:252 Resp: 21706  
Ion Ratio Lower Upper  
252 100  
253 23.0 18.6 27.8  
125 14.7 12.3 18.5





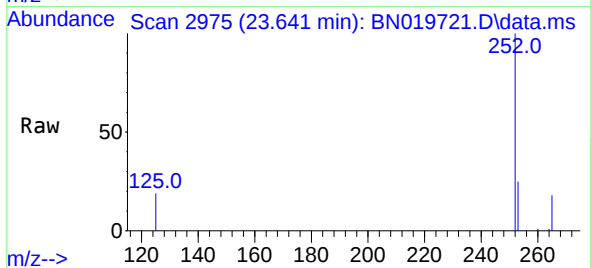
#39  
Benzo(a)pyrene  
Concen: 0.353 ng  
RT: 23.641 min Scan# 2975  
Delta R.T. 0.000 min  
Lab File: BN019721.D  
Acq: 11 May 2022 10:31

Instrument :

BNA\_N

ClientSampleId :

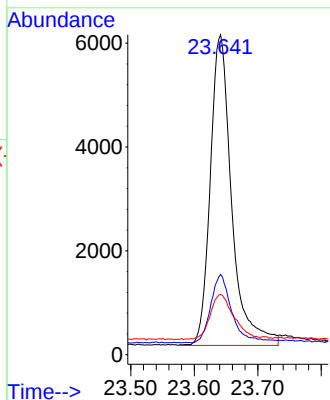
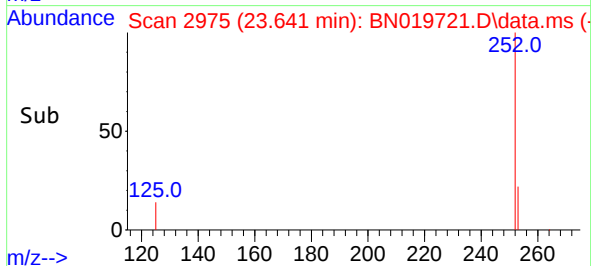
SSTDCCC0.4



Tgt Ion:252 Resp: 14035  
Ion Ratio Lower Upper  
252 100  
253 25.1 20.0 30.0  
125 18.9 15.5 23.3

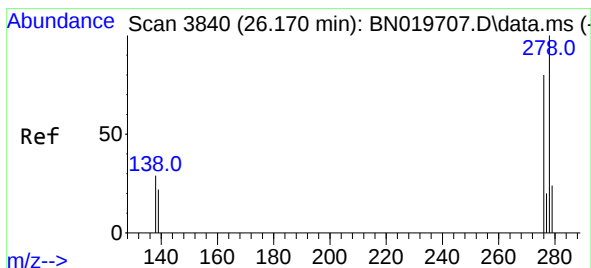
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Giraldo

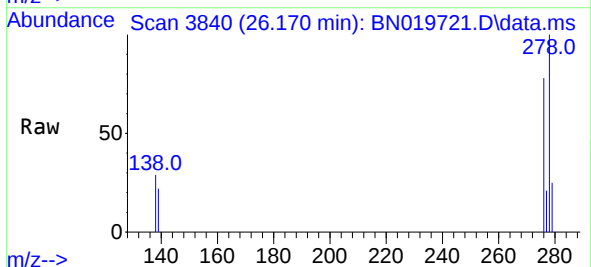


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Patel

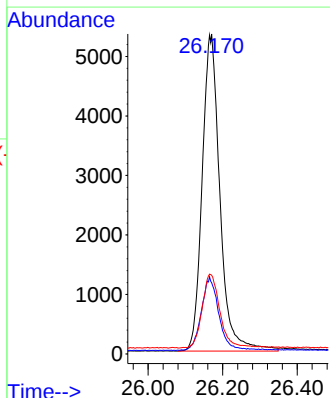
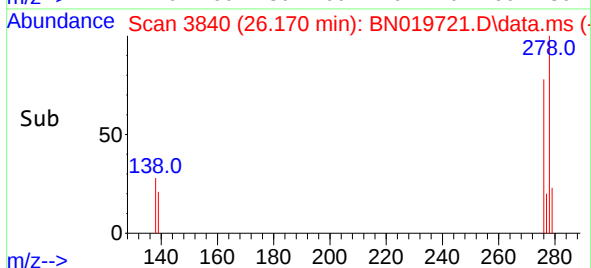
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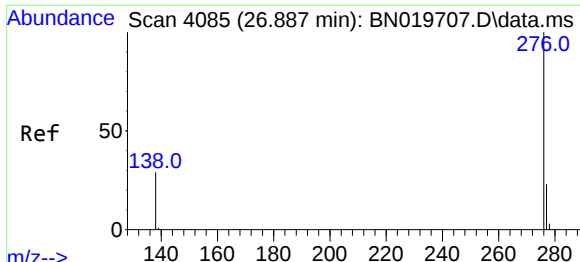


#40  
Dibenzo(a,h)anthracene  
Concen: 0.372 ng  
RT: 26.170 min Scan# 3840  
Delta R.T. 0.000 min  
Lab File: BN019721.D  
Acq: 11 May 2022 10:31



Tgt Ion:278 Resp: 17616  
Ion Ratio Lower Upper  
278 100  
139 22.3 18.5 27.7  
279 24.6 20.2 30.4





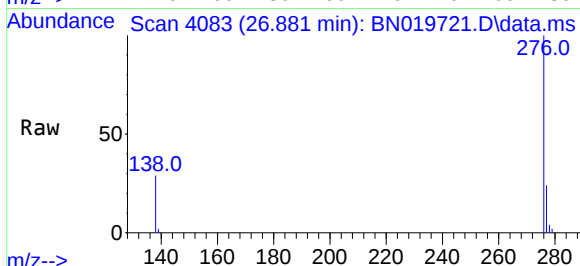
#41  
 Benzo(g,h,i)perylene  
 Concen: 0.374 ng  
 RT: 26.881 min Scan# 4083  
 Delta R.T. -0.006 min  
 Lab File: BN019721.D  
 Acq: 11 May 2022 10:31

Instrument :

BNA\_N

ClientSampleId :

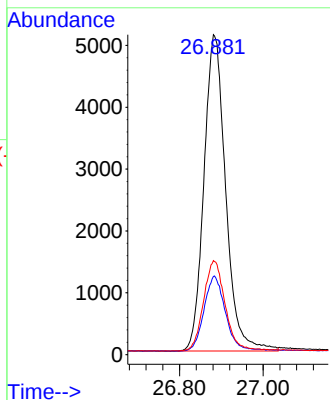
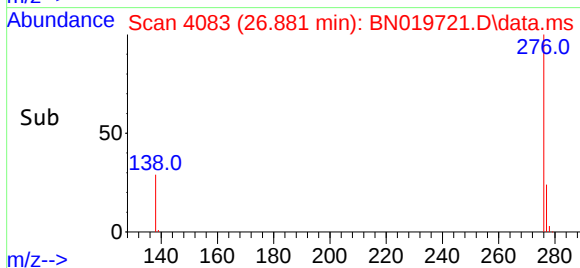
SSTDCCC0.4



Tgt Ion:276 Resp: 18460  
 Ion Ratio Lower Upper  
 276 100  
 277 24.5 19.4 29.0  
 138 29.4 24.1 36.1

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