

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032522\
 Data File : BN019172.D
 Acq On : 26 Mar 2022 00:45
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By : Christian
 Giraldo

03/28/2022

Supervised By : Jagrut
 Upadhyay

03/29/2022

Quant Time: Mar 26 01:49:11 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 25 19:03:12 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.847	152	4474	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	12482	0.400	ng	# 0.00
13) Acenaphthene-d10	14.485	164	7495	0.400	ng	0.00
19) Phenanthrene-d10	17.226	188	15580	0.400	ng	0.00
29) Chrysene-d12	21.413	240	12212	0.400	ng	# 0.00
35) Perylene-d12	23.782	264	10877	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.399	112	4203	0.398	ng	0.00
5) Phenol-d6	7.002	99	4497	0.372	ng	0.00
8) Nitrobenzene-d5	9.003	82	3257	0.337	ng	0.01
11) 2-Methylnaphthalene-d10	12.238	152	7176	0.359	ng	0.00
14) 2,4,6-Tribromophenol	15.974	330	1372	0.377	ng	0.00
15) 2-Fluorobiphenyl	13.105	172	11131	0.353	ng	0.00
27) Fluoranthene-d10	19.257	212	16858	0.370	ng	0.00
31) Terphenyl-d14	19.856	244	9793	0.359	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.239	88	2278	0.382	ng	97
3) n-Nitrosodimethylamine	3.564	42	2318	0.348	ng	# 98
6) bis(2-Chloroethyl)ether	7.262	93	4752	0.364	ng	97
9) Naphthalene	10.701	128	12737	0.362	ng	100
10) Hexachlorobutadiene	10.989	225	2994	0.380	ng	# 100
12) 2-Methylnaphthalene	12.314	142	8475	0.367	ng	98
16) Acenaphthylene	14.207	152	12385	0.362	ng	100
17) Acenaphthene	14.549	154	8778	0.362	ng	99
18) Fluorene	15.532	166	11082	0.359	ng	100
20) 4,6-Dinitro-2-methylph...	15.618	198	804	0.317	ng	# 82
21) 4-Bromophenyl-phenylether	16.415	248	3623	0.358	ng	# 83
22) Hexachlorobenzene	16.538	284	4538	0.379	ng	99
23) Atrazine	16.682	200	2520	0.359	ng	98
24) Pentachlorophenol	16.887	266	1586	0.370	ng	99
25) Phenanthrene	17.267	178	18069	0.362	ng	99
26) Anthracene	17.359	178	14624	0.353	ng	99
28) Fluoranthene	19.286	202	21070	0.373	ng	99
30) Pyrene	19.649	202	21850	0.379	ng	100
32) Benzo(a)anthracene	21.395	228	14699	0.375	ng	98
33) Chrysene	21.449	228	18127	0.360	ng	99
34) Bis(2-ethylhexyl)phtha...	21.324	149	10592	0.443	ng	100
36) Indeno(1,2,3-cd)pyrene	26.229	276	15509m	0.357	ng	
37) Benzo(b)fluoranthene	23.062	252	13650m	0.330	ng	
38) Benzo(k)fluoranthene	23.109	252	18024	0.344	ng	94
39) Benzo(a)pyrene	23.676	252	12930	0.365	ng	# 79
40) Dibenzo(a,h)anthracene	26.252	278	11297m	0.345	ng	
41) Benzo(g,h,i)perylene	26.974	276	15354	0.343	ng	98

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

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 ALS Vial : 19 Sample Multiplier: 1

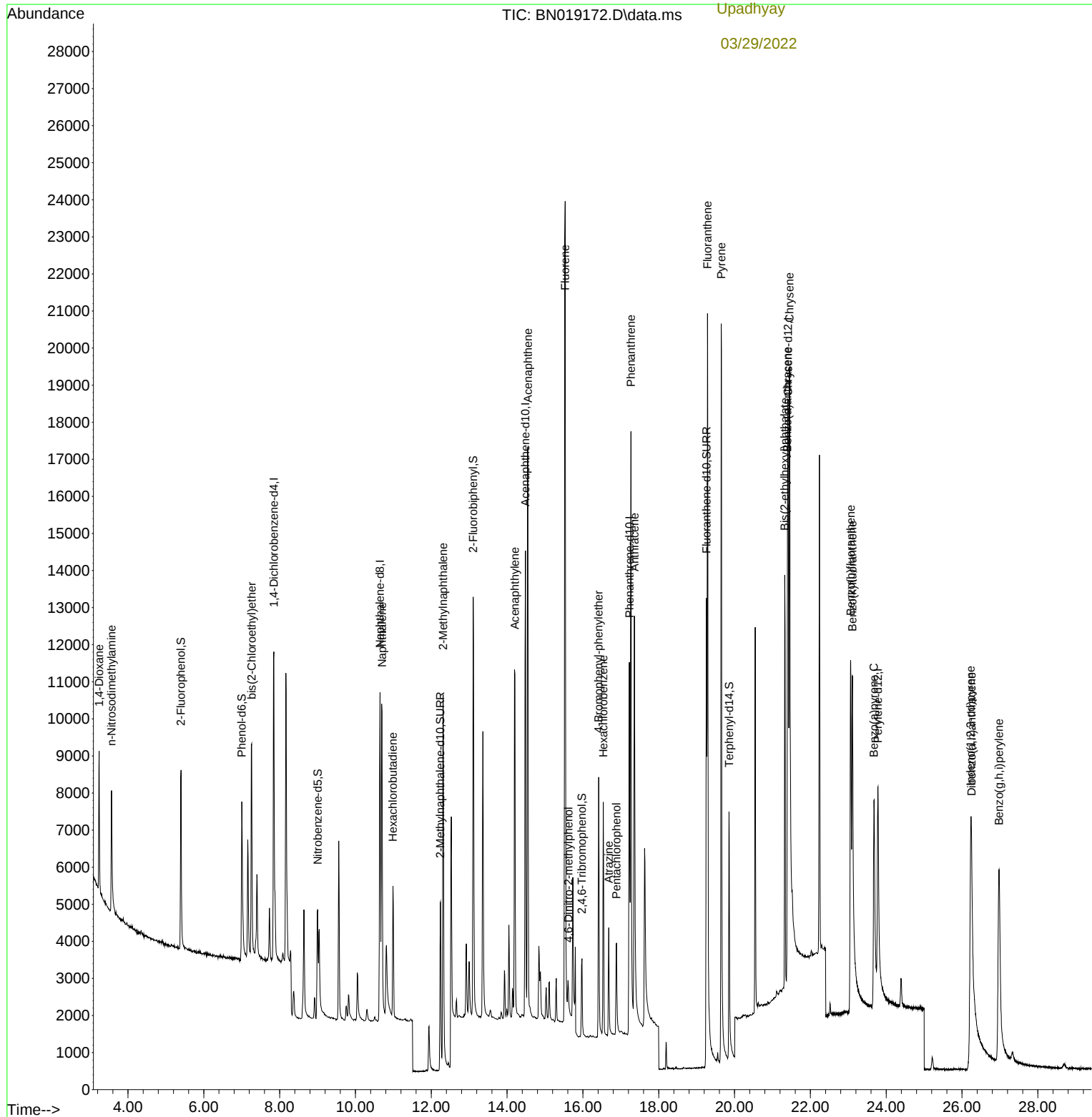
Instrument :
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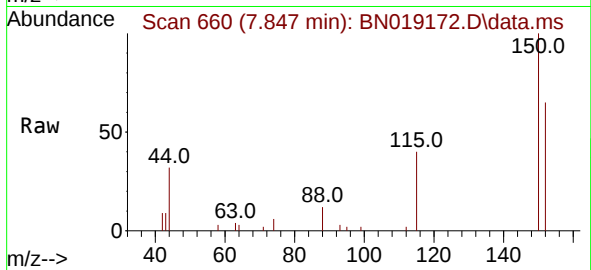
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.847 min Scan# 660
Delta R.T. 0.000 min
Lab File: BN019172.D
Acq: 26 Mar 2022 00:45

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

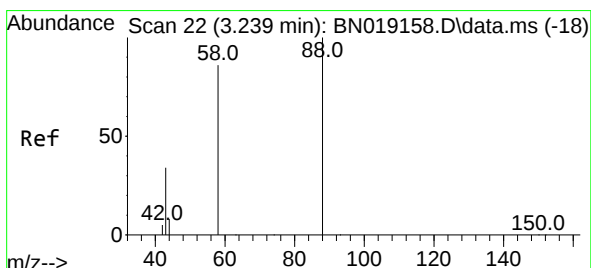
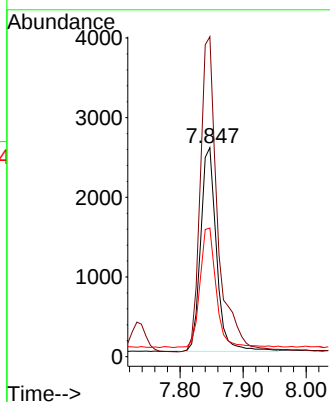
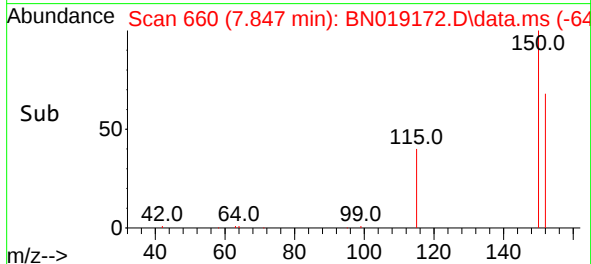


Tgt Ion:152 Resp: 4474
Ion Ratio Lower Upper
152 100
150 153.1 123.9 185.9
115 61.5 48.2 72.4

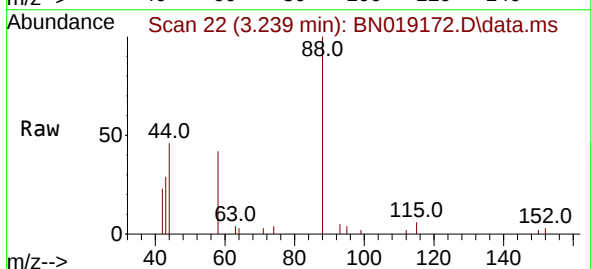
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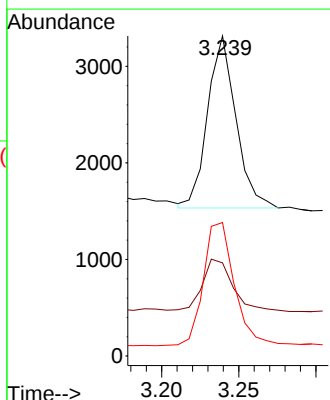
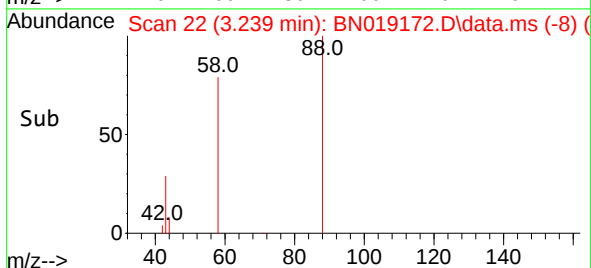
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022

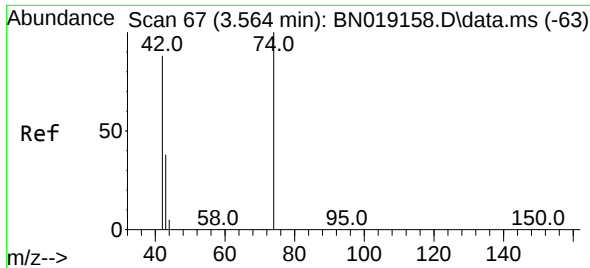


#2
1,4-Dioxane
Concen: 0.382 ng
RT: 3.239 min Scan# 22
Delta R.T. -0.000 min
Lab File: BN019172.D
Acq: 26 Mar 2022 00:45



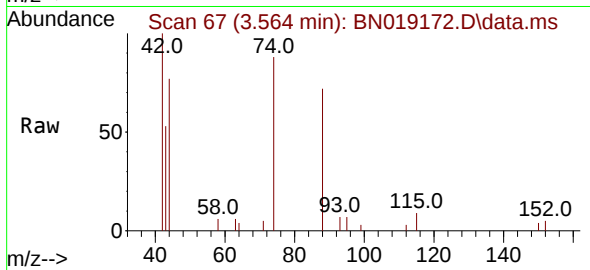
Tgt Ion: 88 Resp: 2278
Ion Ratio Lower Upper
88 100
43 30.5 24.6 37.0
58 78.4 65.4 98.2





#3
n-Nitrosodimethylamine
Concen: 0.348 ng
RT: 3.564 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN019172.D
Acq: 26 Mar 2022 00:45

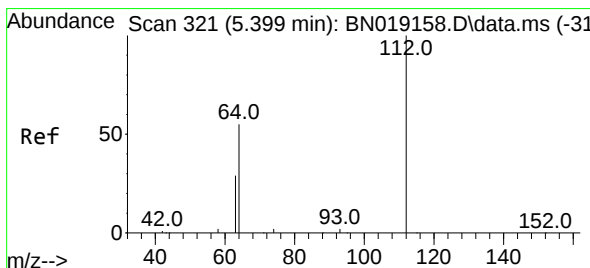
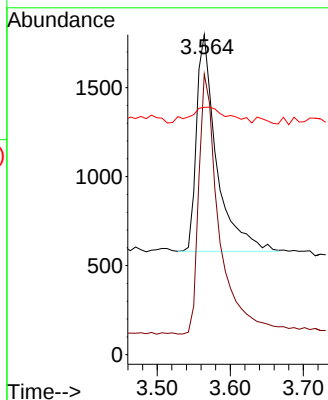
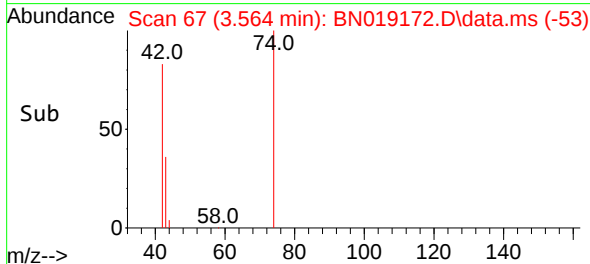
Instrument :
BNA_N
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SSTDCCC0.4EC



Tgt Ion: 42 Resp: 2318
Ion Ratio Lower Upper
42 100
74 122.2 96.9 145.3
44 13.7 7.3 10.9

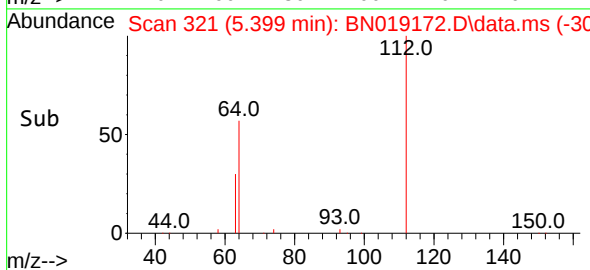
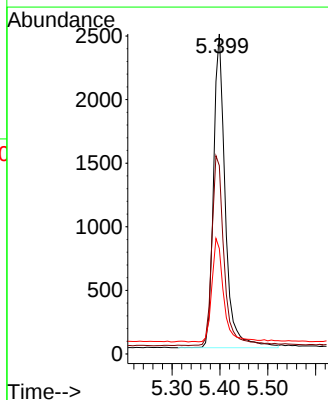
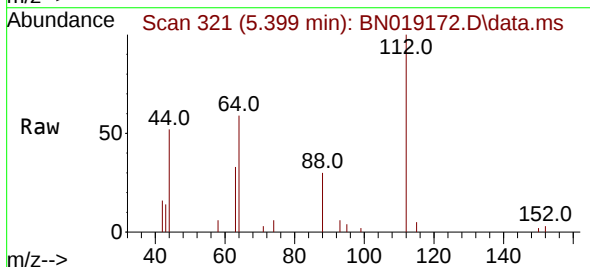
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#4
2-Fluorophenol
Concen: 0.398 ng
RT: 5.399 min Scan# 321
Delta R.T. -0.000 min
Lab File: BN019172.D
Acq: 26 Mar 2022 00:45

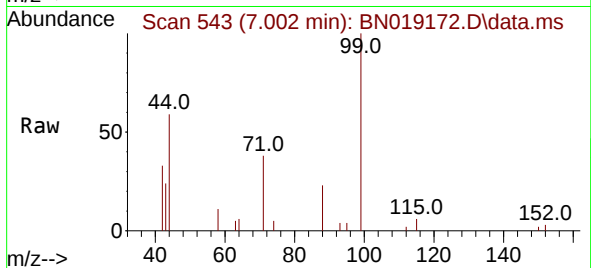
Tgt Ion:112 Resp: 4203
Ion Ratio Lower Upper
112 100
64 63.1 47.8 71.8
63 33.0 25.7 38.5





#5
Phenol-d6
Concen: 0.372 ng
RT: 7.002 min Scan# 543
Delta R.T. -0.000 min
Lab File: BN019172.D
Acq: 26 Mar 2022 00:45

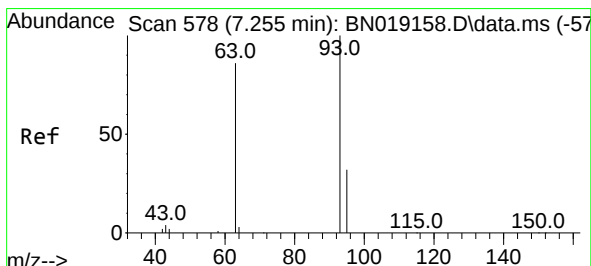
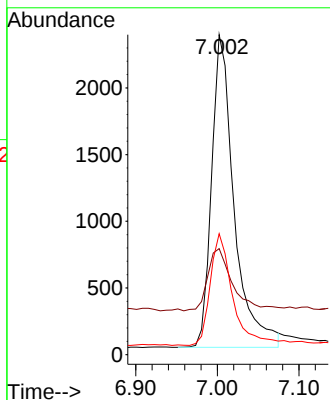
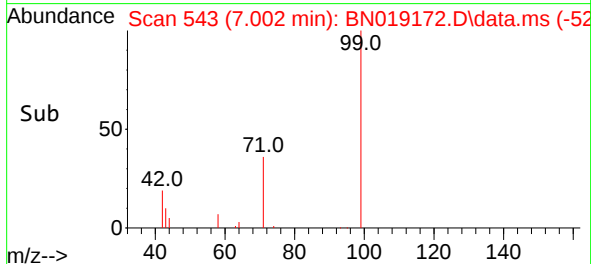
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 99 Resp: 449
Ion Ratio Lower Upper
99 100
42 22.0 16.2 24.4
71 35.2 27.7 41.5

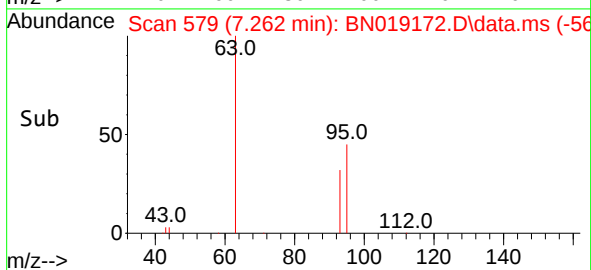
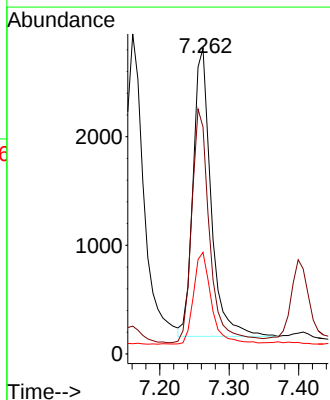
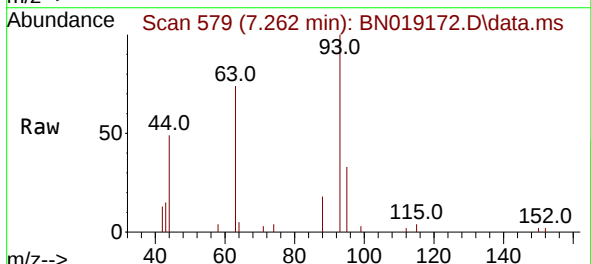
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#6
bis(2-Chloroethyl)ether
Concen: 0.364 ng
RT: 7.262 min Scan# 579
Delta R.T. 0.007 min
Lab File: BN019172.D
Acq: 26 Mar 2022 00:45

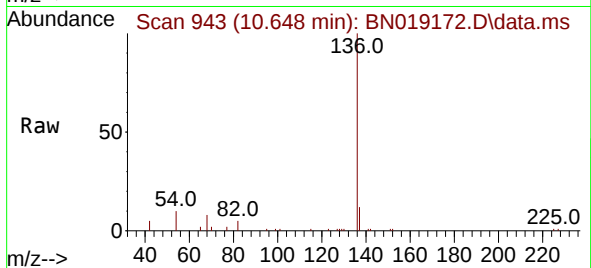
Tgt Ion: 93 Resp: 4752
Ion Ratio Lower Upper
93 100
63 81.3 62.8 94.2
95 32.3 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 943
Delta R.T. -0.000 min
Lab File: BN019172.D
Acq: 26 Mar 2022 00:45

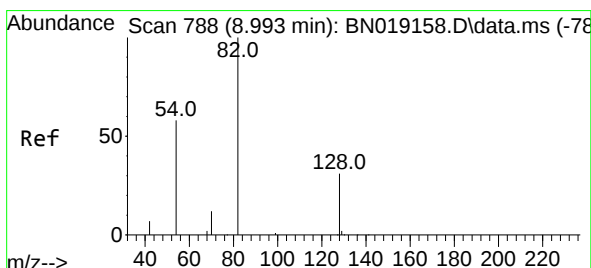
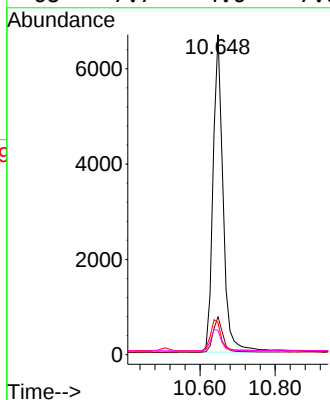
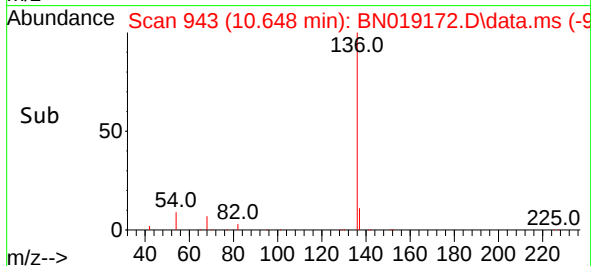
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 136 Resp: 1248
Ion Ratio Lower Upper
136 100
137 11.8 9.0 13.4
54 10.0 5.8 8.6
68 7.7 4.6 7.0#

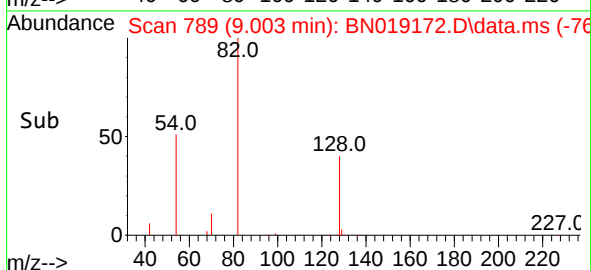
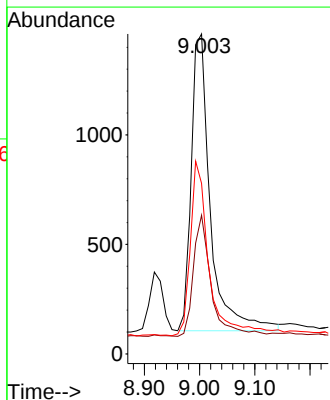
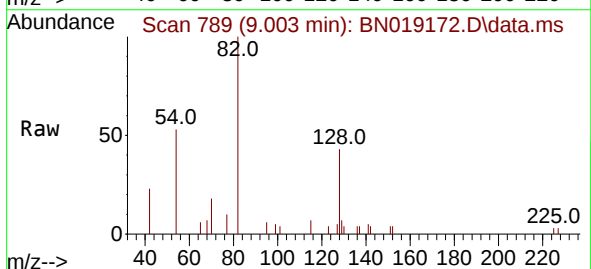
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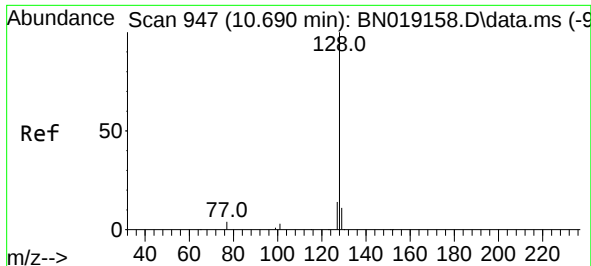
Reviewed By :Christian Giraldo 03/28/2022
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#8
Nitrobenzene-d5
Concen: 0.337 ng
RT: 9.003 min Scan# 789
Delta R.T. 0.011 min
Lab File: BN019172.D
Acq: 26 Mar 2022 00:45

Tgt Ion: 82 Resp: 3257
Ion Ratio Lower Upper
82 100
128 43.3 33.0 49.6
54 53.3 42.5 63.7





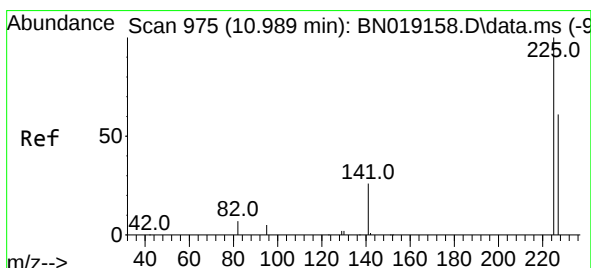
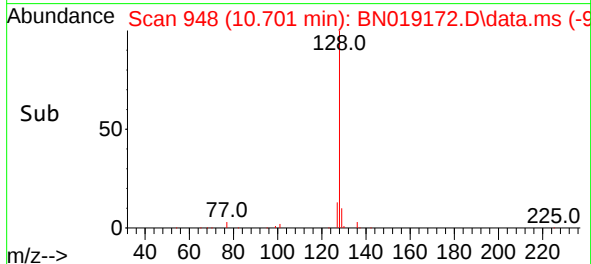
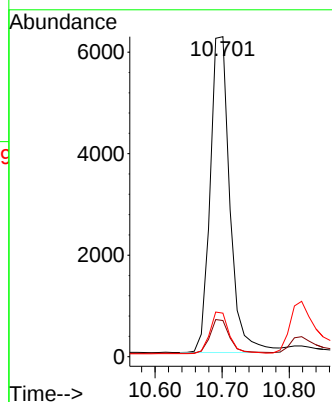
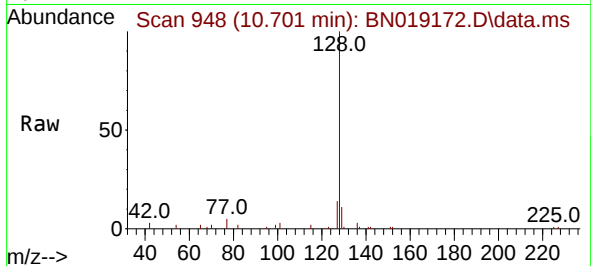
#9
Naphthalene
Concen: 0.362 ng
RT: 10.701 min Scan# 947
Delta R.T. 0.011 min
Lab File: BN019172.D
Acq: 26 Mar 2022 00:45

Instrument :
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Tgt Ion:128 Resp: 1273
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.4
127 13.6 10.7 16.1

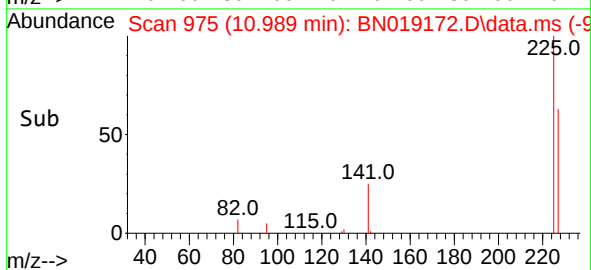
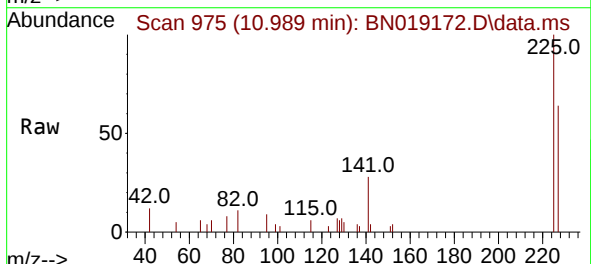
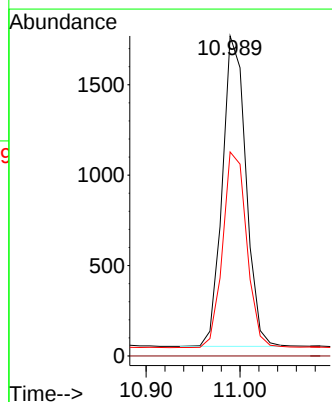
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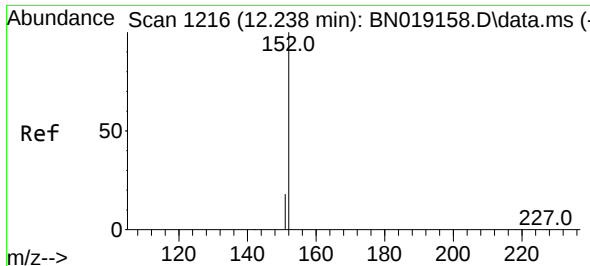
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#10
Hexachlorobutadiene
Concen: 0.380 ng
RT: 10.989 min Scan# 975
Delta R.T. -0.000 min
Lab File: BN019172.D
Acq: 26 Mar 2022 00:45

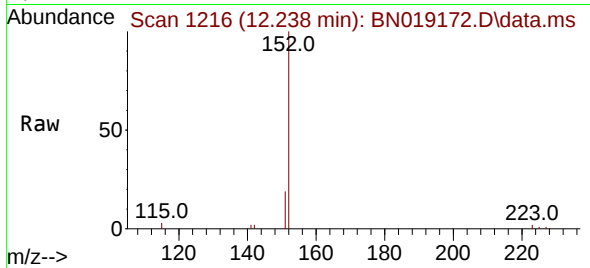
Tgt Ion:225 Resp: 2994
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.2 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.359 ng
RT: 12.238 min Scan# 1216
Delta R.T. -0.000 min
Lab File: BN019172.D
Acq: 26 Mar 2022 00:45

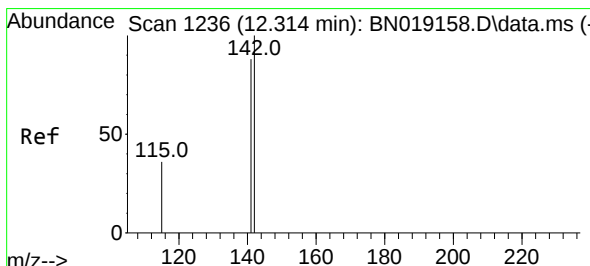
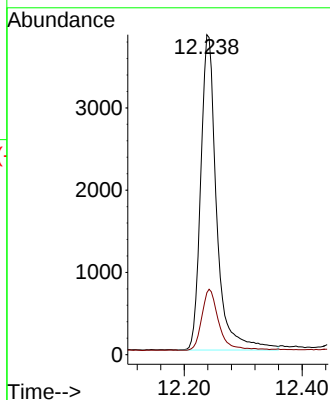
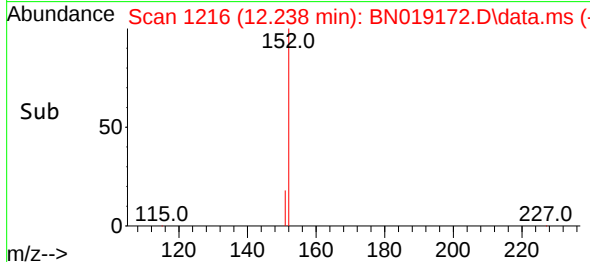
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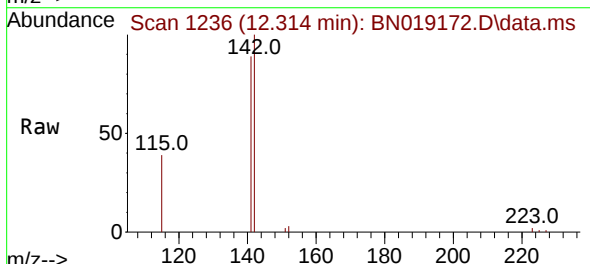
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Ion Ratio Lower Upper
152 100
151 20.6 16.5 24.7

Manual Integrations
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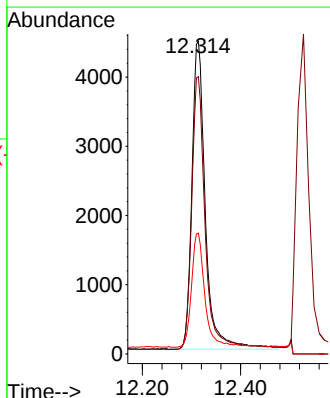
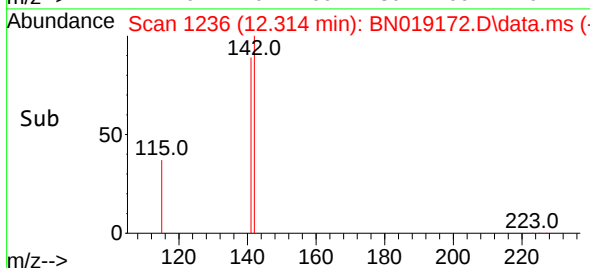
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Supervised By :Jagrut Upadhyay 03/29/2022

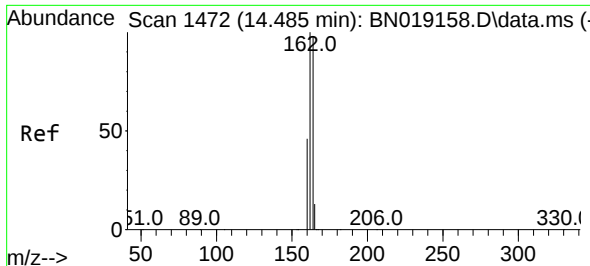


#12
2-Methylnaphthalene
Concen: 0.367 ng
RT: 12.314 min Scan# 1236
Delta R.T. -0.000 min
Lab File: BN019172.D
Acq: 26 Mar 2022 00:45



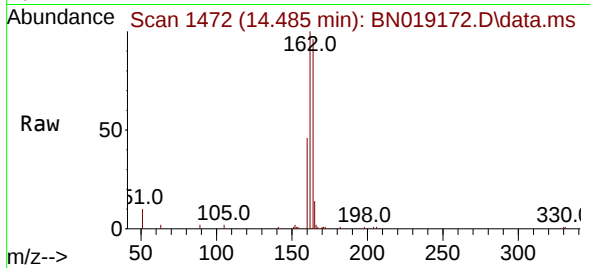
Tgt Ion:142 Resp: 8475
Ion Ratio Lower Upper
142 100
141 88.7 70.0 105.0
115 38.6 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.485 min Scan# 1472
Delta R.T. -0.000 min
Lab File: BN019172.D
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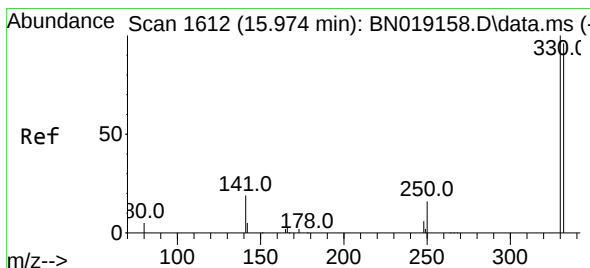
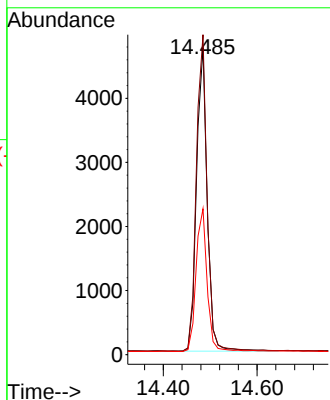
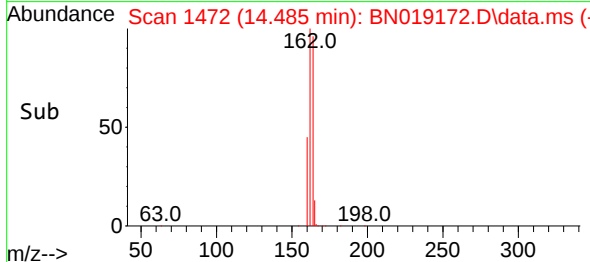
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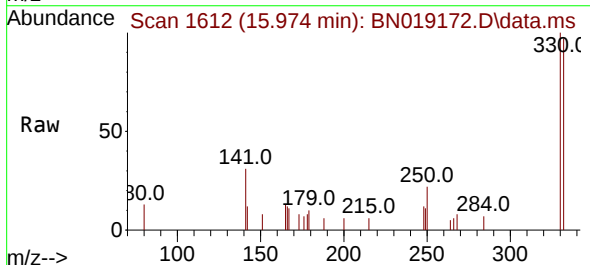
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Ion Ratio Lower Upper
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162 104.2 85.2 127.8
160 47.5 41.5 62.3

Manual Integrations
APPROVED

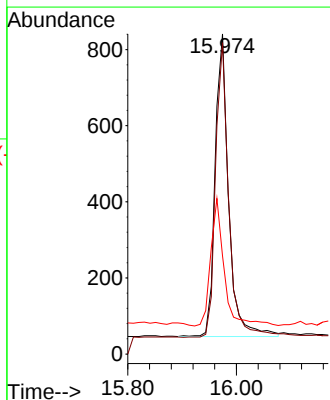
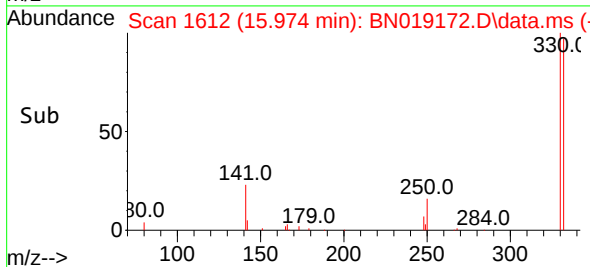
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022

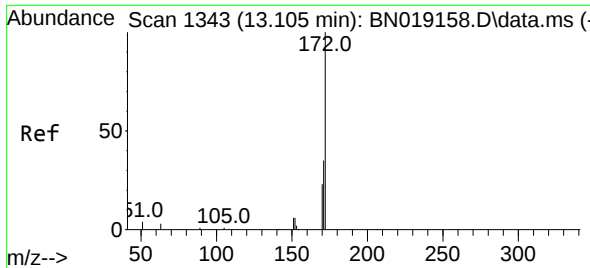


#14
2,4,6-Tribromophenol
Concen: 0.377 ng
RT: 15.974 min Scan# 1612
Delta R.T. -0.000 min
Lab File: BN019172.D
Acq: 26 Mar 2022 00:45



Tgt Ion:330 Resp: 1372
Ion Ratio Lower Upper
330 100
332 95.4 76.8 115.2
141 41.8 32.2 48.2





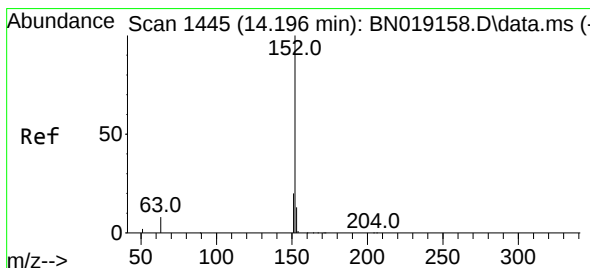
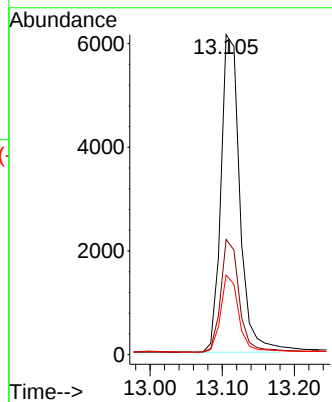
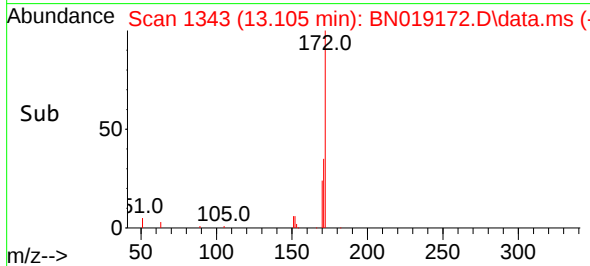
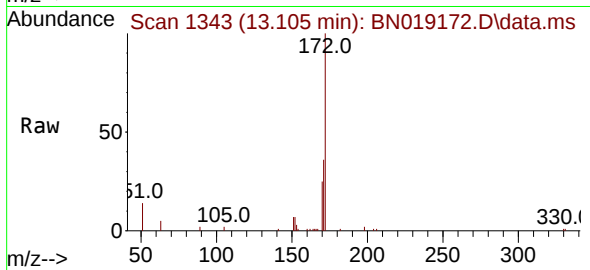
#15
2-Fluorobiphenyl
Concen: 0.353 ng
RT: 13.105 min Scan# 1113
Delta R.T. -0.000 min
Lab File: BN019172.D
Acq: 26 Mar 2022 00:45

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:172 Resp: 1113
Ion Ratio Lower Upper
172 100
171 36.0 28.2 42.2
170 24.9 18.7 28.1

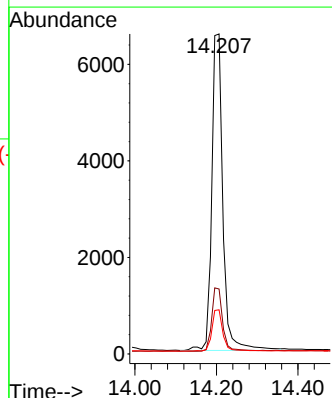
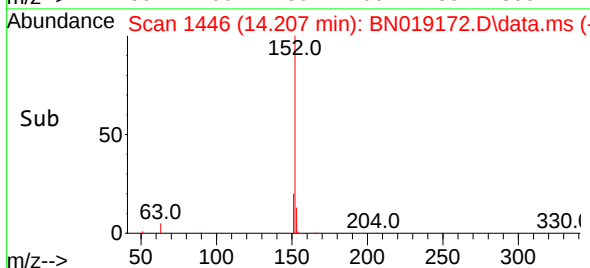
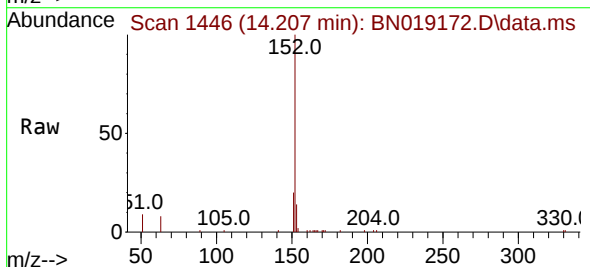
Manual Integrations
APPROVED

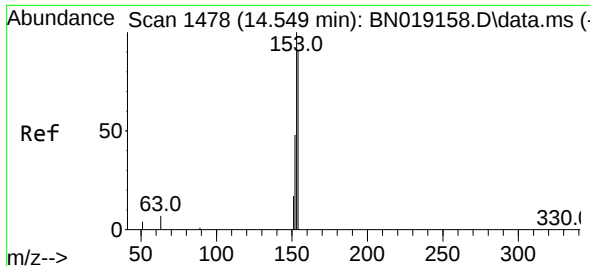
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#16
Acenaphthylene
Concen: 0.362 ng
RT: 14.207 min Scan# 1446
Delta R.T. 0.011 min
Lab File: BN019172.D
Acq: 26 Mar 2022 00:45

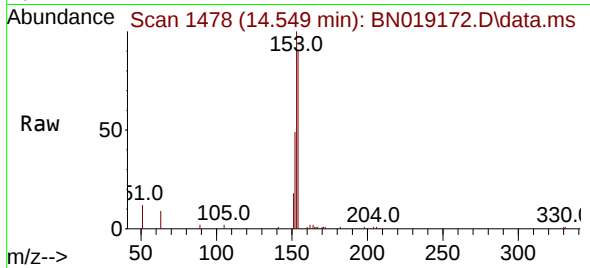
Tgt Ion:152 Resp: 12385
Ion Ratio Lower Upper
152 100
151 20.0 15.9 23.9
153 13.0 10.6 15.8





#17
Acenaphthene
Concen: 0.362 ng
RT: 14.549 min Scan# 1478
Delta R.T. -0.000 min
Lab File: BN019172.D
Acq: 26 Mar 2022 00:45

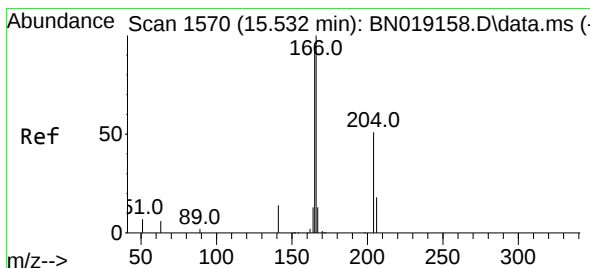
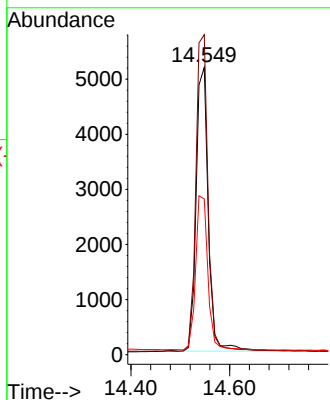
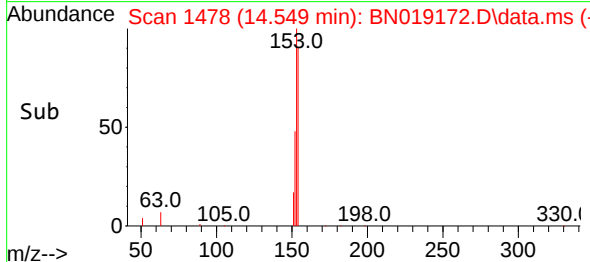
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:154 Resp: 8778
Ion Ratio Lower Upper
154 100
153 112.6 89.7 134.5
152 54.7 44.7 67.1

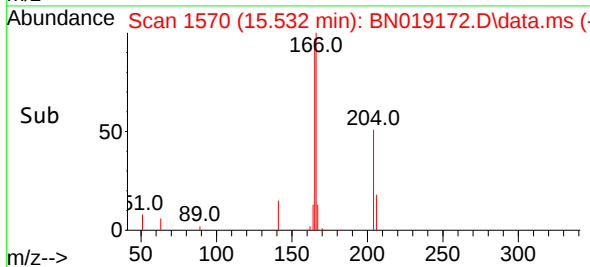
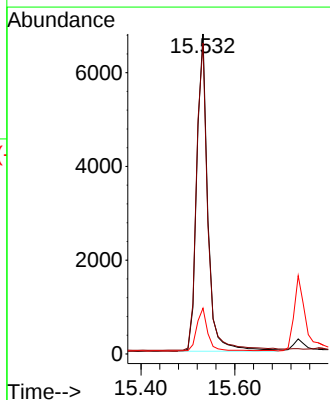
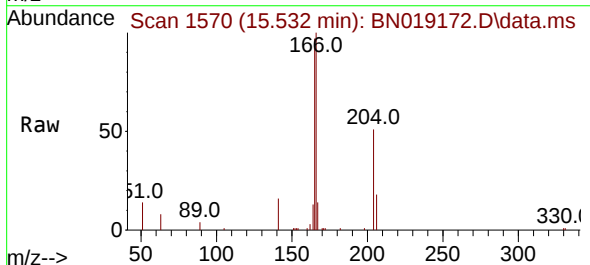
Manual Integrations
APPROVED

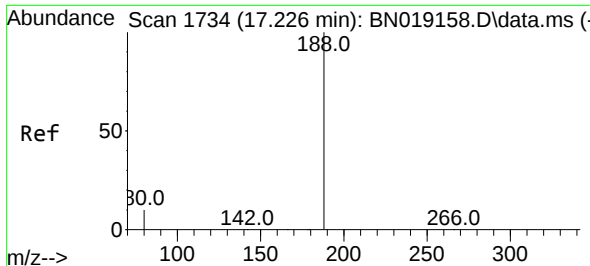
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#18
Fluorene
Concen: 0.359 ng
RT: 15.532 min Scan# 1570
Delta R.T. -0.000 min
Lab File: BN019172.D
Acq: 26 Mar 2022 00:45

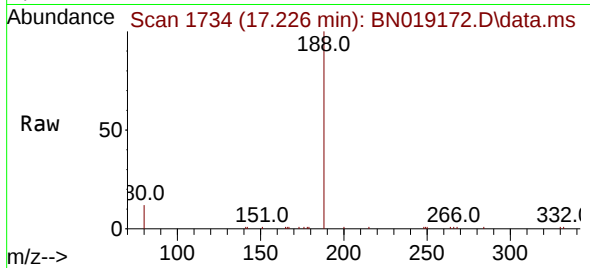
Tgt Ion:166 Resp: 11082
Ion Ratio Lower Upper
166 100
165 98.8 79.2 118.8
167 13.4 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.226 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019172.D
Acq: 26 Mar 2022 00:45

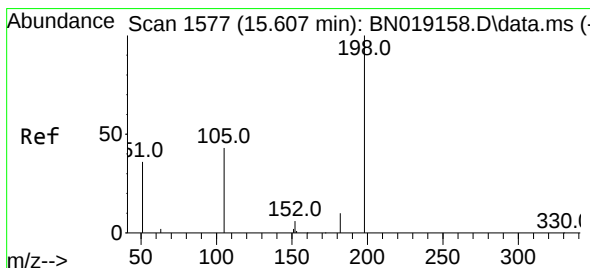
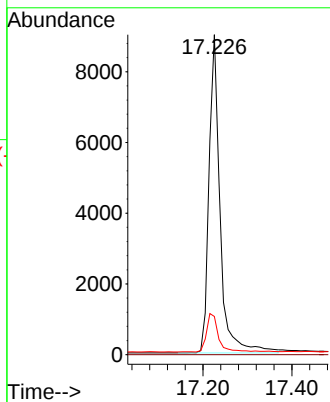
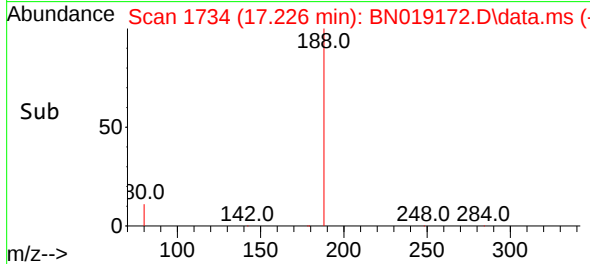
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



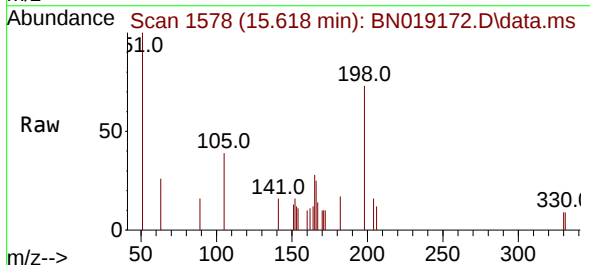
Tgt Ion:188 Resp: 15580
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.0 11.8 17.8

Manual Integrations
APPROVED

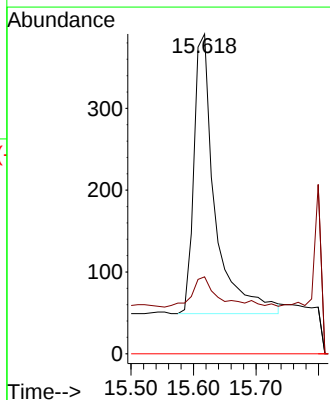
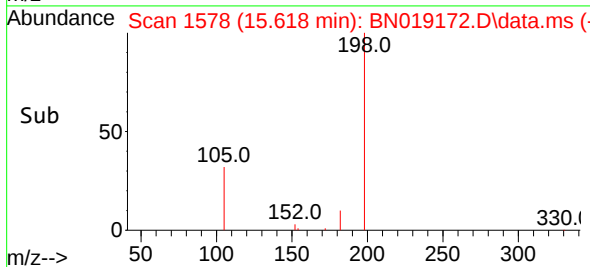
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022

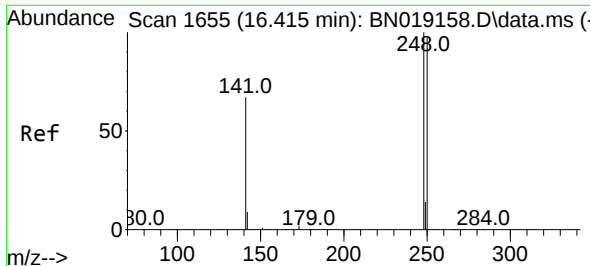


#20
4,6-Dinitro-2-methylphenol
Concen: 0.317 ng
RT: 15.618 min Scan# 1578
Delta R.T. 0.011 min
Lab File: BN019172.D
Acq: 26 Mar 2022 00:45



Tgt Ion:198 Resp: 804
Ion Ratio Lower Upper
198 100
182 24.0 13.0 19.4#
77 0.0 0.0 0.0





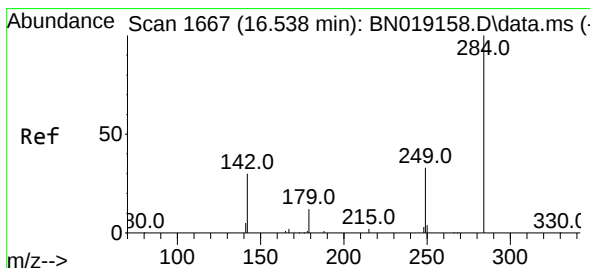
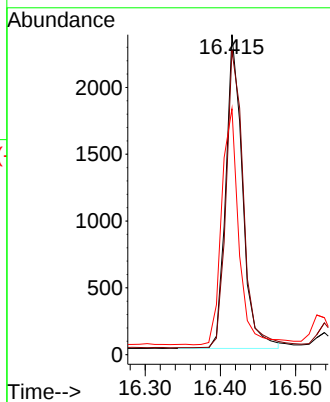
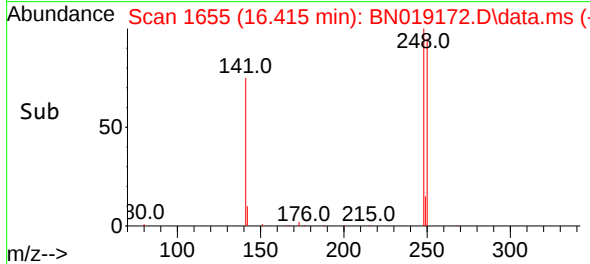
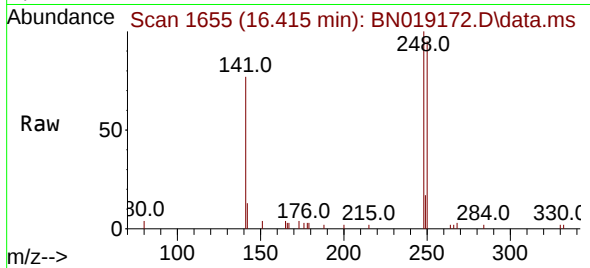
#21
4-Bromophenyl-phenylether
Concen: 0.358 ng
RT: 16.415 min Scan# 1655
Delta R.T. -0.000 min
Lab File: BN019172.D
Acq: 26 Mar 2022 00:45

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:248 Resp: 362
Ion Ratio Lower Upper
248 100
250 95.1 80.7 121.1
141 76.8 39.6 59.4

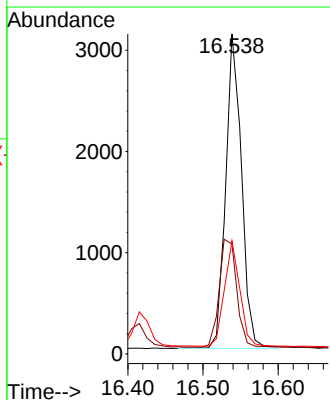
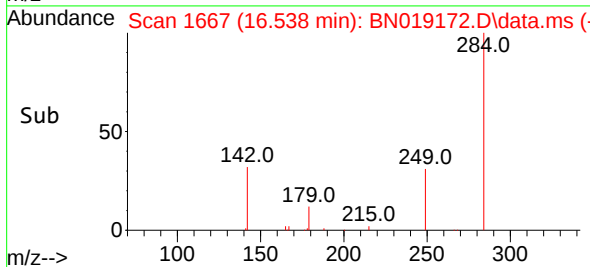
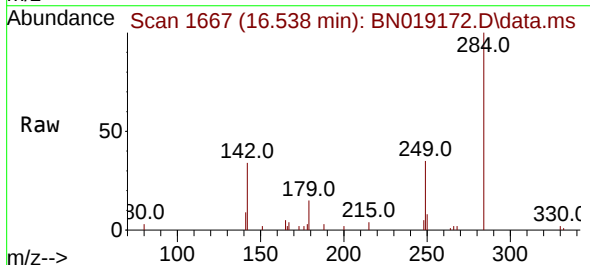
Manual Integrations
APPROVED

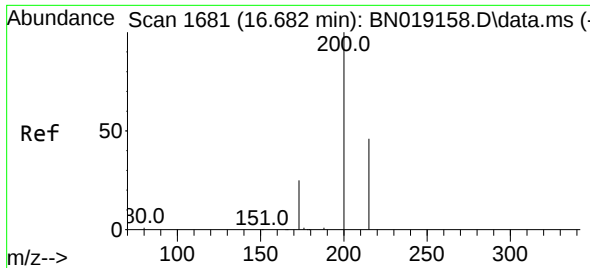
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#22
Hexachlorobenzene
Concen: 0.379 ng
RT: 16.538 min Scan# 1667
Delta R.T. -0.000 min
Lab File: BN019172.D
Acq: 26 Mar 2022 00:45

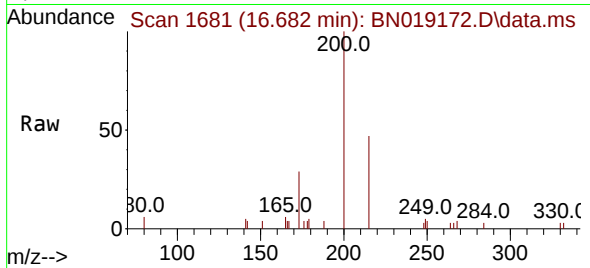
Tgt Ion:284 Resp: 4538
Ion Ratio Lower Upper
284 100
142 37.9 29.8 44.8
249 32.3 26.2 39.2





#23
 Atrazine
 Concen: 0.359 ng
 RT: 16.682 min Scan# 1681
 Delta R.T. -0.000 min
 Lab File: BN019172.D
 Acq: 26 Mar 2022 00:45

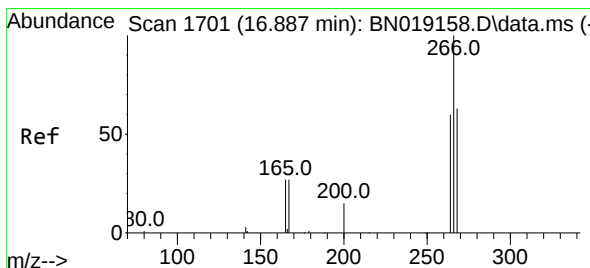
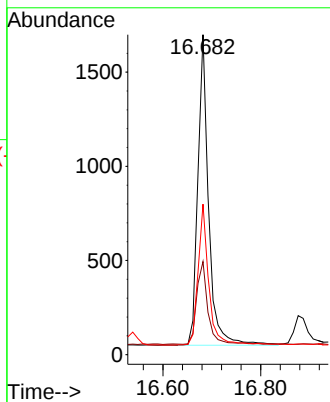
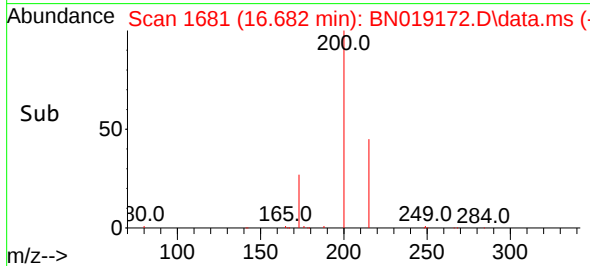
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



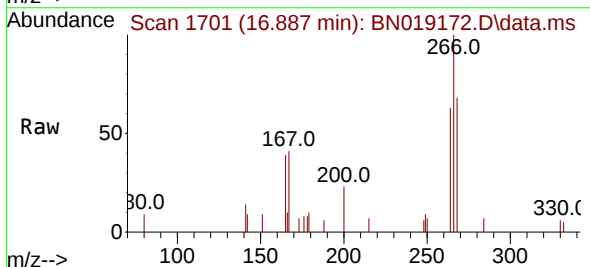
Tgt Ion:200 Resp: 2520
 Ion Ratio Lower Upper
 200 100
 173 29.1 23.9 35.9
 215 47.0 36.6 54.8

Manual Integrations
 APPROVED

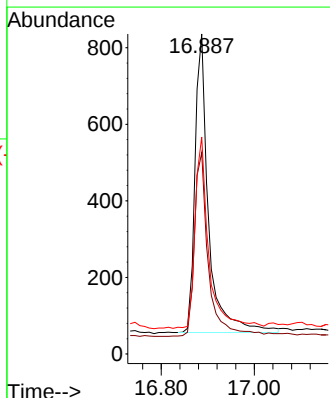
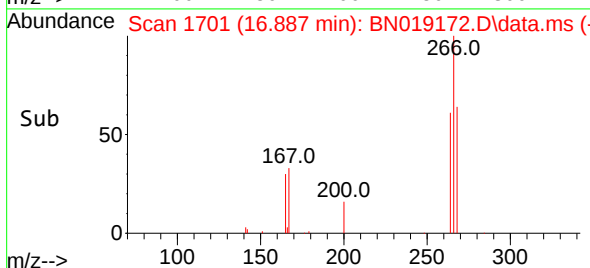
Reviewed By :Christian Giraldo 03/28/2022
 Supervised By :Jagrut Upadhyay 03/29/2022

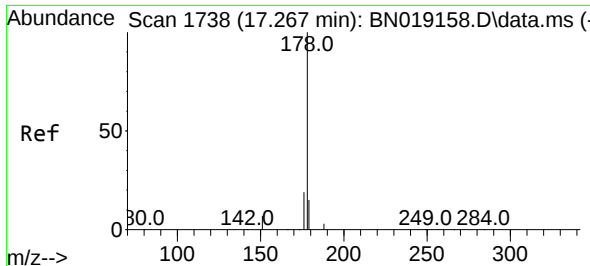


#24
 Pentachlorophenol
 Concen: 0.370 ng
 RT: 16.887 min Scan# 1701
 Delta R.T. -0.000 min
 Lab File: BN019172.D
 Acq: 26 Mar 2022 00:45



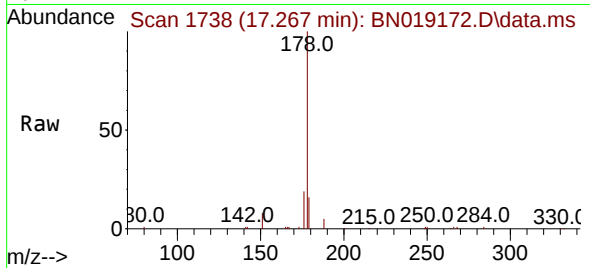
Tgt Ion:266 Resp: 1586
 Ion Ratio Lower Upper
 266 100
 264 63.6 50.2 75.4
 268 64.5 51.9 77.9





#25
Phenanthrene
Concen: 0.362 ng
RT: 17.267 min Scan# 1738
Delta R.T. -0.000 min
Lab File: BN019172.D
Acq: 26 Mar 2022 00:45

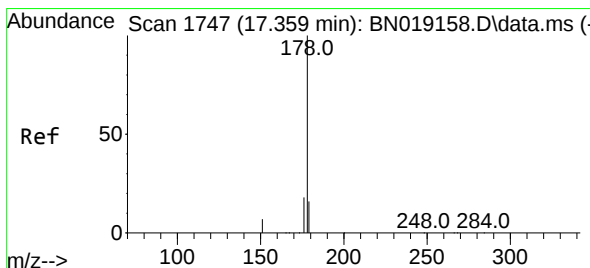
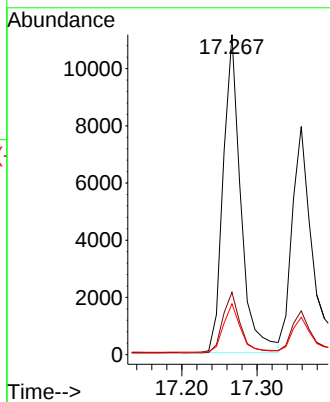
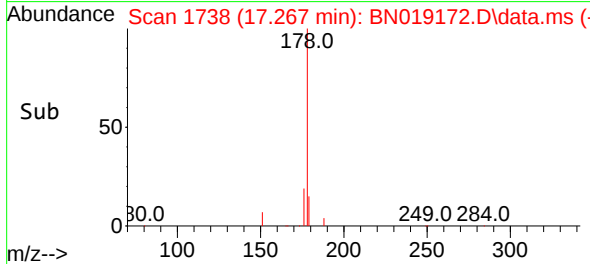
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:178 Resp: 18069
Ion Ratio Lower Upper
178 100
176 18.9 15.4 23.0
179 15.4 12.2 18.2

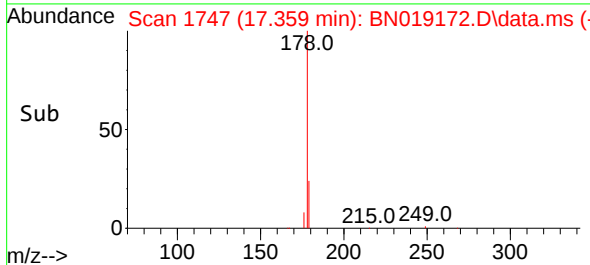
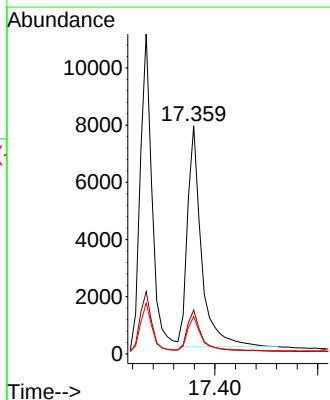
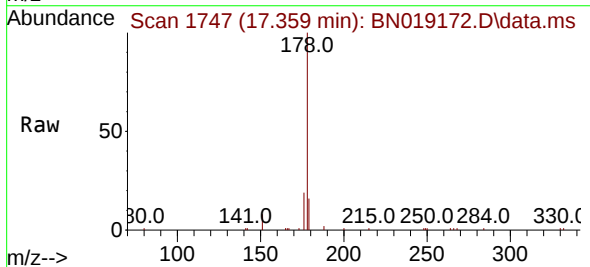
Manual Integrations
APPROVED

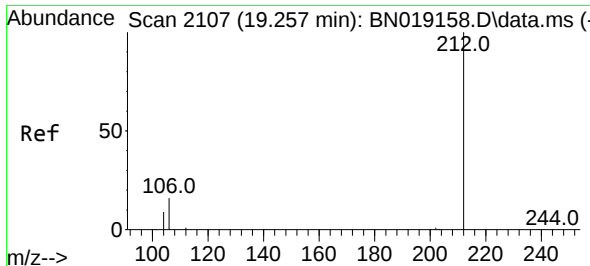
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#26
Anthracene
Concen: 0.353 ng
RT: 17.359 min Scan# 1747
Delta R.T. -0.000 min
Lab File: BN019172.D
Acq: 26 Mar 2022 00:45

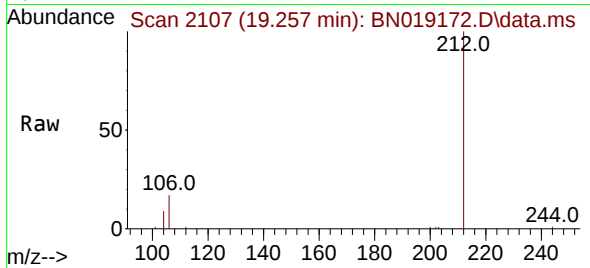
Tgt Ion:178 Resp: 14624
Ion Ratio Lower Upper
178 100
176 18.9 14.8 22.2
179 15.8 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.370 ng
RT: 19.257 min Scan# 2107
Delta R.T. -0.000 min
Lab File: BN019172.D
Acq: 26 Mar 2022 00:45

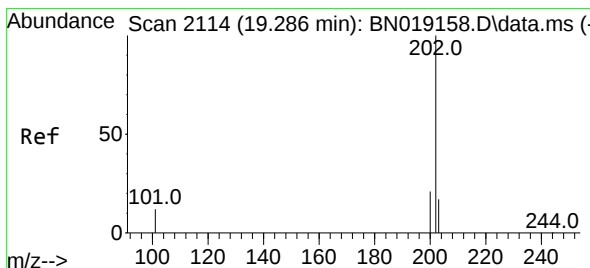
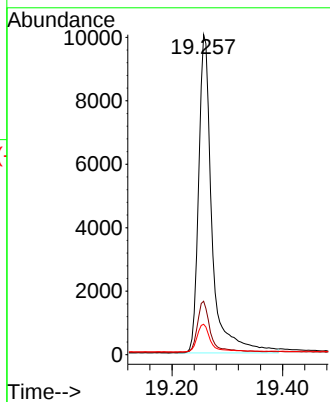
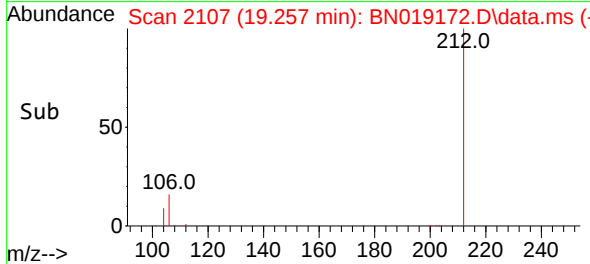
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:212 Resp: 1685
Ion Ratio Lower Upper
212 100
106 15.7 12.7 19.1
104 8.7 7.1 10.7

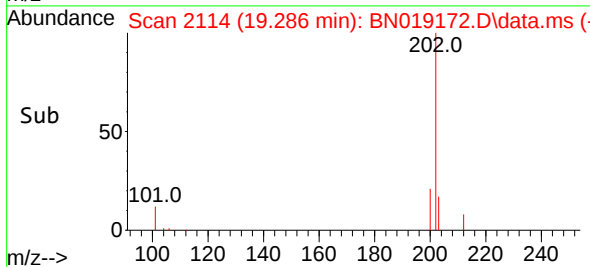
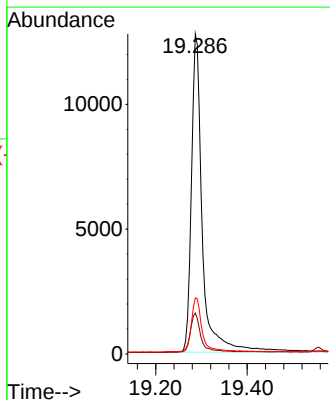
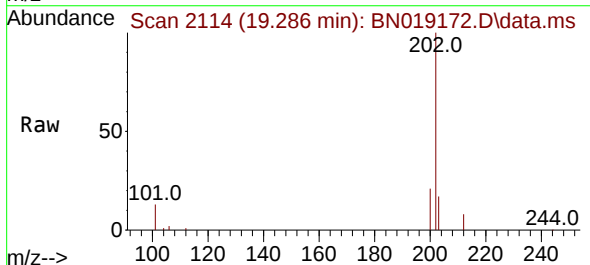
Manual Integrations
APPROVED

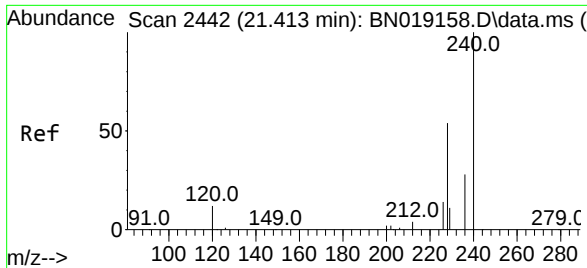
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#28
Fluoranthene
Concen: 0.373 ng
RT: 19.286 min Scan# 2114
Delta R.T. -0.000 min
Lab File: BN019172.D
Acq: 26 Mar 2022 00:45

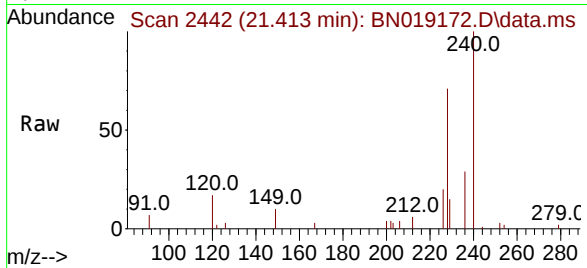
Tgt Ion:202 Resp: 21070
Ion Ratio Lower Upper
202 100
101 11.8 9.8 14.6
203 16.4 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.413 min Scan# 2442
Delta R.T. -0.000 min
Lab File: BN019172.D
Acq: 26 Mar 2022 00:45

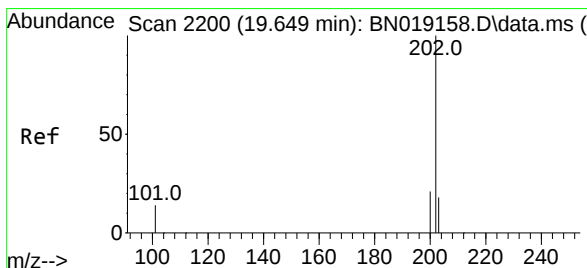
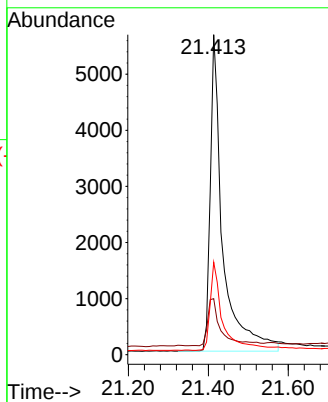
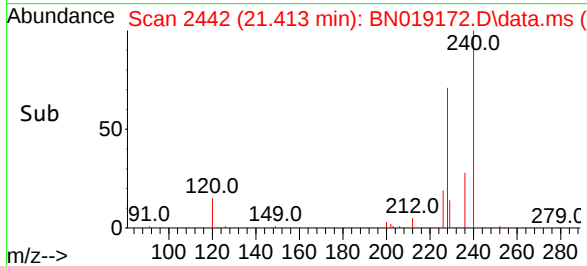
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:240 Resp: 1221
Ion Ratio Lower Upper
240 100
120 17.5 8.5 12.7
236 28.9 22.4 33.6

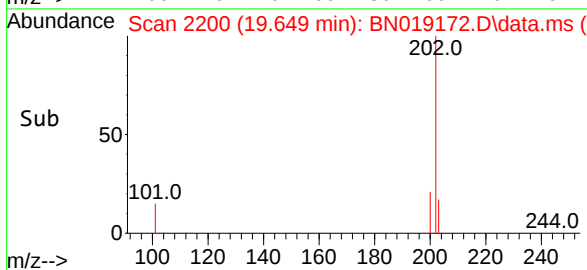
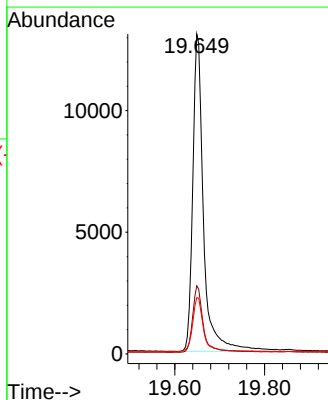
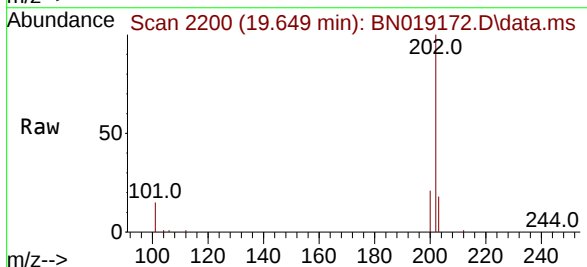
Manual Integrations
APPROVED

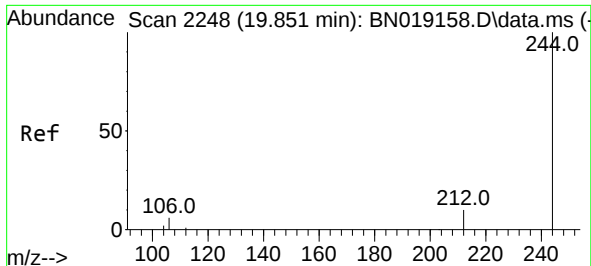
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#30
Pyrene
Concen: 0.379 ng
RT: 19.649 min Scan# 2200
Delta R.T. -0.000 min
Lab File: BN019172.D
Acq: 26 Mar 2022 00:45

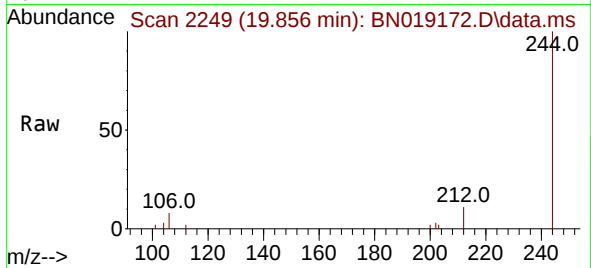
Tgt Ion:202 Resp: 21850
Ion Ratio Lower Upper
202 100
200 20.9 16.9 25.3
203 17.8 14.2 21.2





#31
Terphenyl-d14
Concen: 0.359 ng
RT: 19.856 min Scan# 21
Delta R.T. 0.004 min
Lab File: BN019172.D
Acq: 26 Mar 2022 00:45

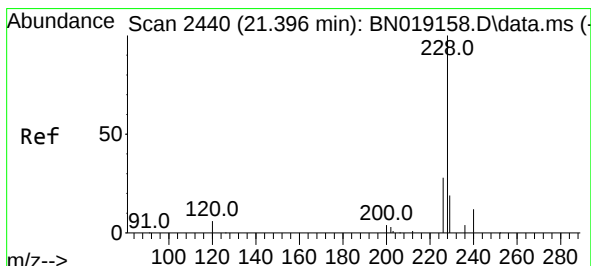
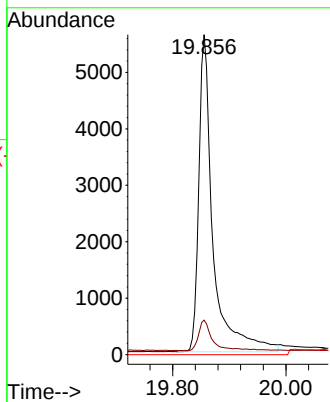
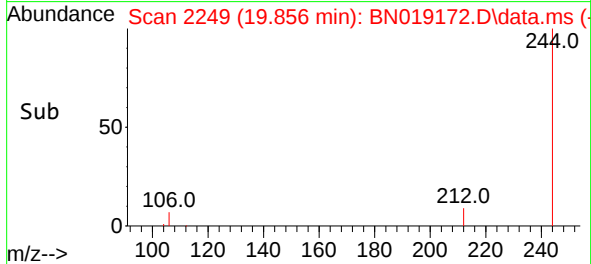
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:244 Resp: 979
Ion Ratio Lower Upper
244 100
212 10.8 8.2 12.4
122 0.0 0.0 0.0

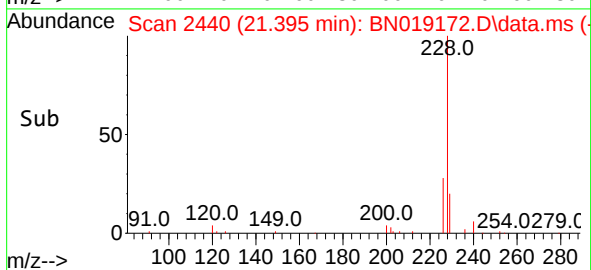
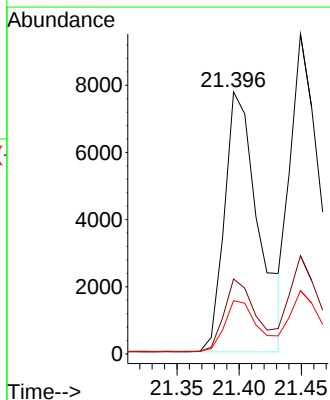
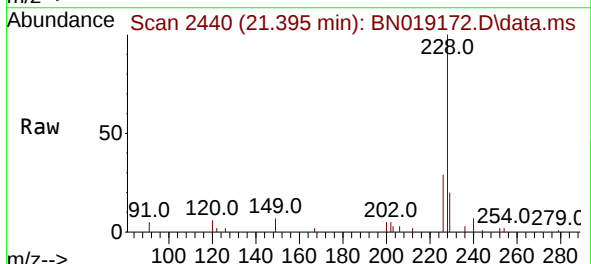
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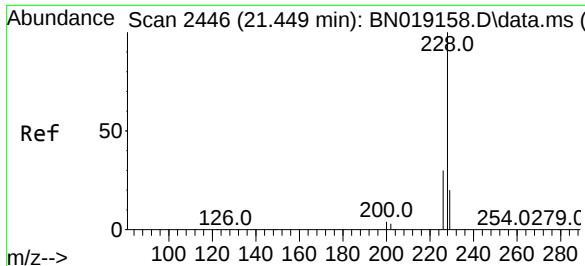
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#32
Benzo(a)anthracene
Concen: 0.375 ng
RT: 21.395 min Scan# 2440
Delta R.T. -0.000 min
Lab File: BN019172.D
Acq: 26 Mar 2022 00:45

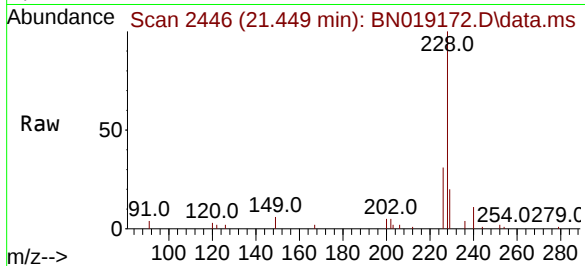
Tgt Ion:228 Resp: 14699
Ion Ratio Lower Upper
228 100
226 28.6 21.9 32.9
229 20.3 16.0 24.0





#33
Chrysene
Concen: 0.360 ng
RT: 21.449 min Scan# 2446
Delta R.T. -0.000 min
Lab File: BN019172.D
Acq: 26 Mar 2022 00:45

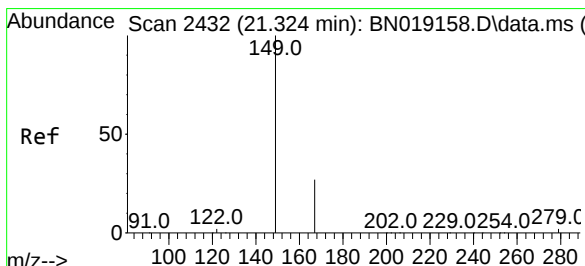
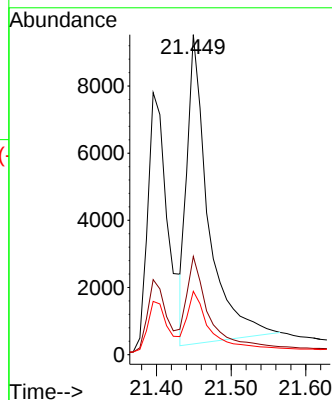
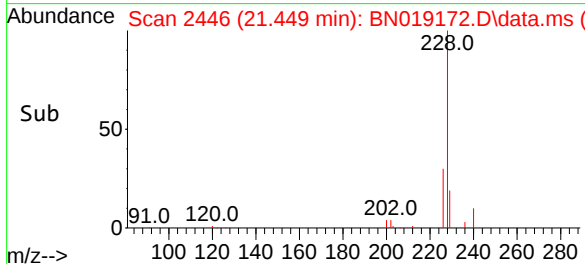
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:228 Resp: 1812
Ion Ratio Lower Upper
228 100
226 30.7 24.0 36.0
229 19.8 15.9 23.9

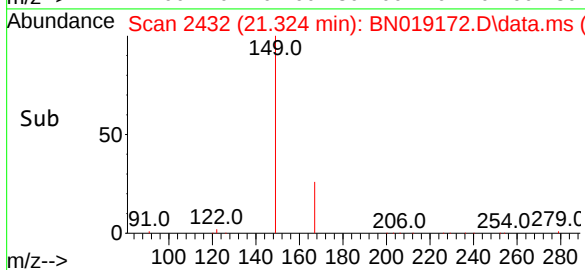
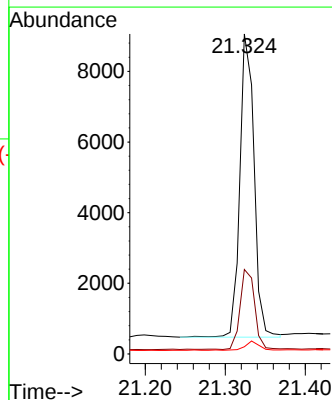
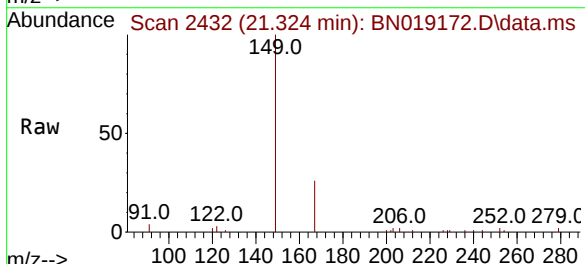
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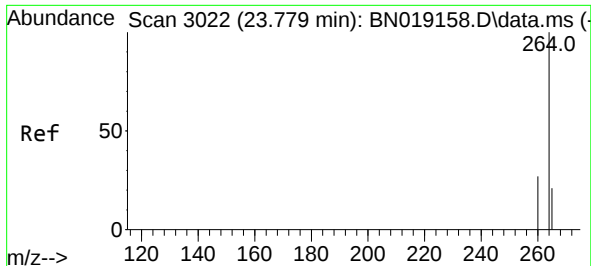
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.443 ng
RT: 21.324 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BN019172.D
Acq: 26 Mar 2022 00:45

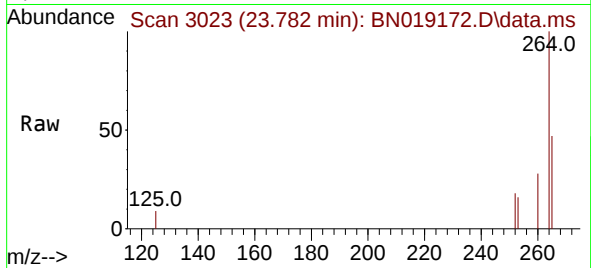
Tgt Ion:149 Resp: 10592
Ion Ratio Lower Upper
149 100
167 27.5 21.8 32.8
279 2.9 2.0 3.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.782 min Scan# 3022
Delta R.T. 0.003 min
Lab File: BN019172.D
Acq: 26 Mar 2022 00:45

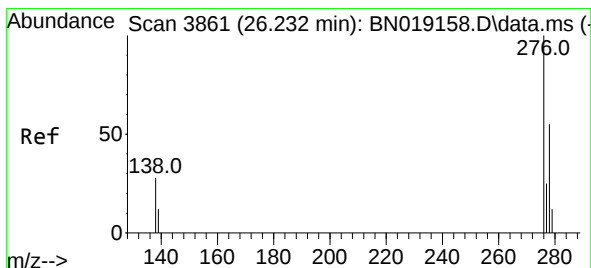
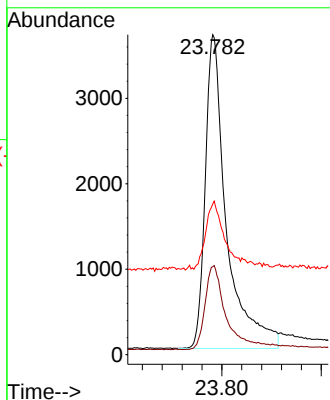
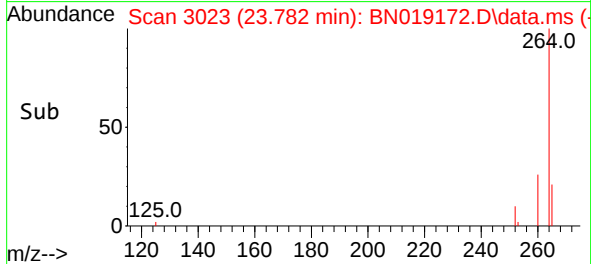
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:264 Resp: 1087
Ion Ratio Lower Upper
264 100
260 27.5 22.4 33.6
265 47.1 25.3 37.9

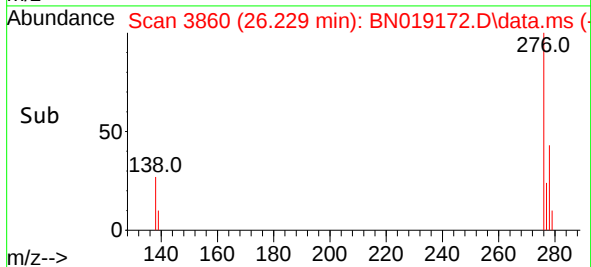
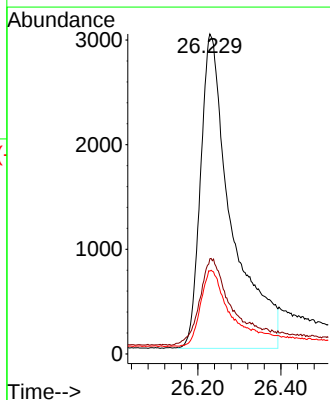
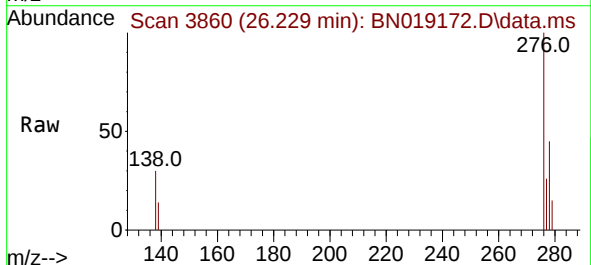
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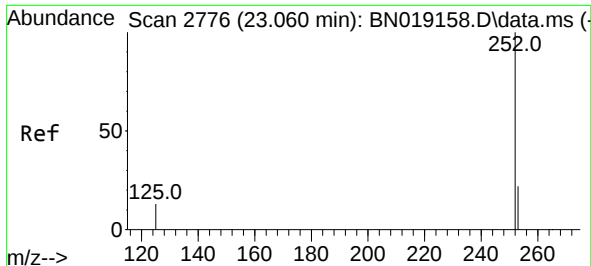
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.357 ng m
RT: 26.229 min Scan# 3860
Delta R.T. -0.003 min
Lab File: BN019172.D
Acq: 26 Mar 2022 00:45

Tgt Ion:276 Resp: 15509
Ion Ratio Lower Upper
276 100
138 25.1 24.5 36.7
277 21.5 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.330 ng m

RT: 23.062 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN019172.D

Acq: 26 Mar 2022 00:45

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:252 Resp: 13650

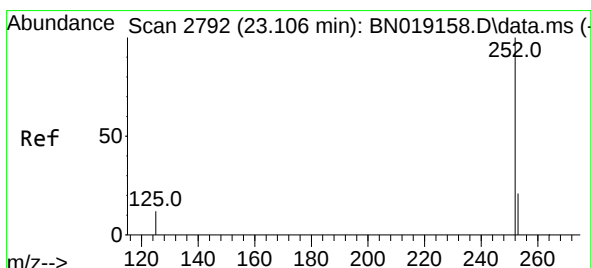
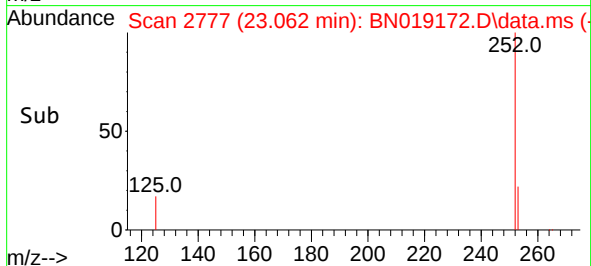
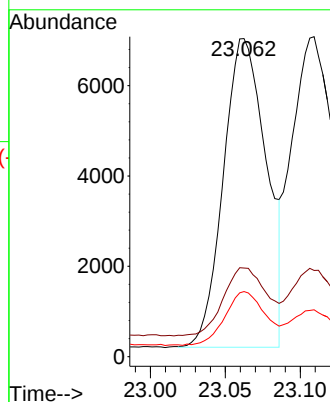
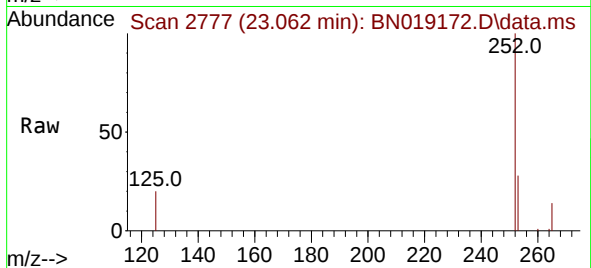
Ion	Ratio	Lower	Upper
252	100		
253	27.9	18.9	28.3
125	20.5	12.1	18.1

Manual Integrations

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Reviewed By :Christian Giraldo 03/28/2022

Supervised By :Jagrut Upadhyay 03/29/2022



#38

Benzo(k)fluoranthene

Concen: 0.344 ng

RT: 23.109 min Scan# 2793

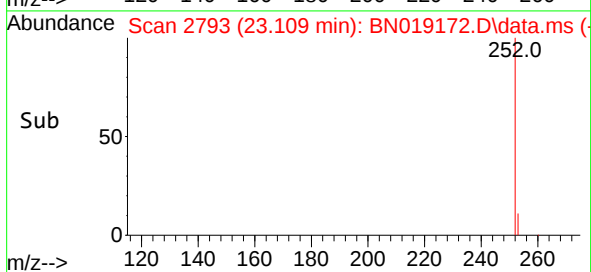
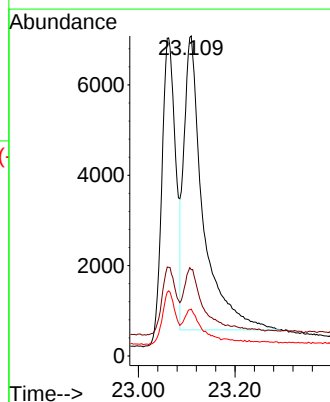
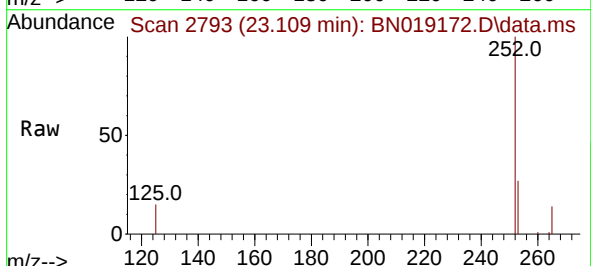
Delta R.T. 0.003 min

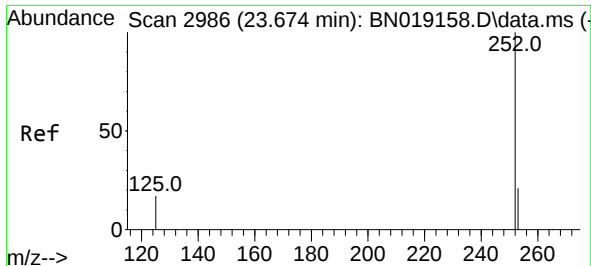
Lab File: BN019172.D

Acq: 26 Mar 2022 00:45

Tgt Ion:252 Resp: 18024

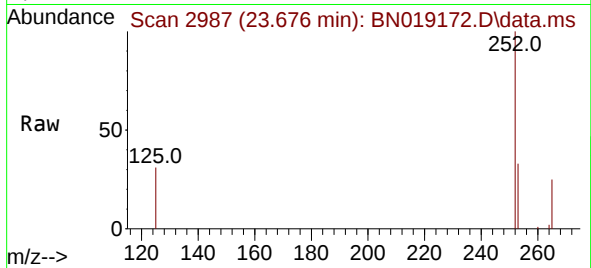
Ion	Ratio	Lower	Upper
252	100		
253	27.0	18.9	28.3
125	14.7	10.3	15.5





#39
Benzo(a)pyrene
Concen: 0.365 ng
RT: 23.676 min Scan# 2986
Delta R.T. 0.003 min
Lab File: BN019172.D
Acq: 26 Mar 2022 00:45

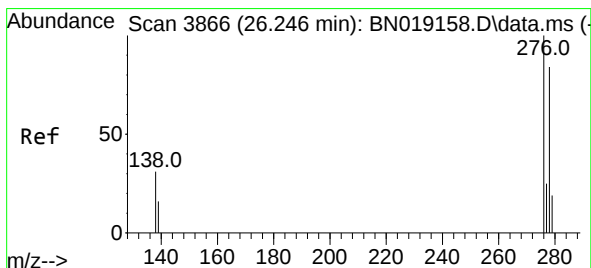
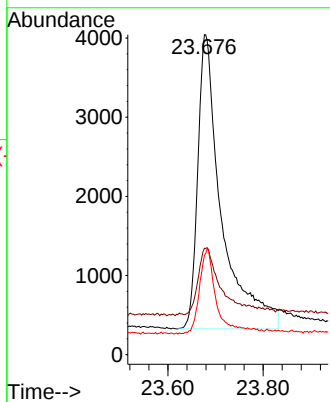
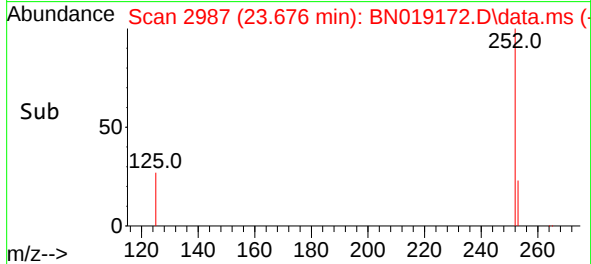
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 12930
Ion Ratio Lower Upper
252 100
253 33.2 20.1 30.1
125 31.0 15.2 22.8

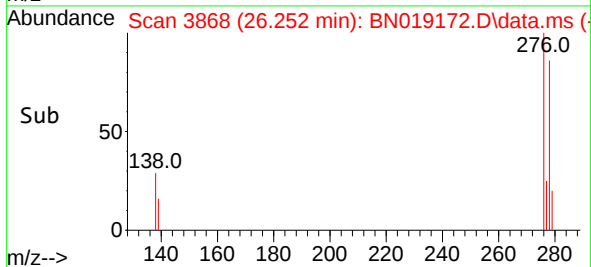
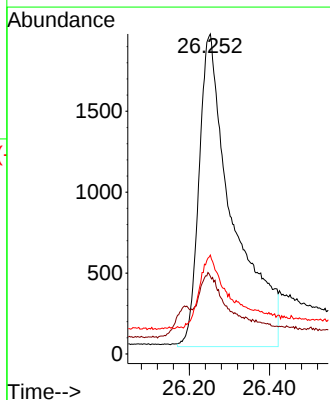
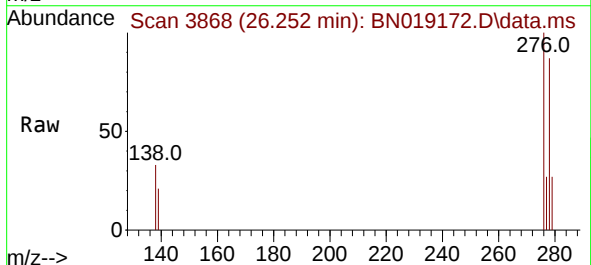
Manual Integrations
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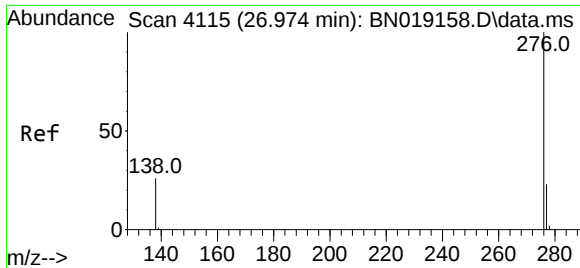
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.345 ng m
RT: 26.252 min Scan# 3868
Delta R.T. 0.006 min
Lab File: BN019172.D
Acq: 26 Mar 2022 00:45

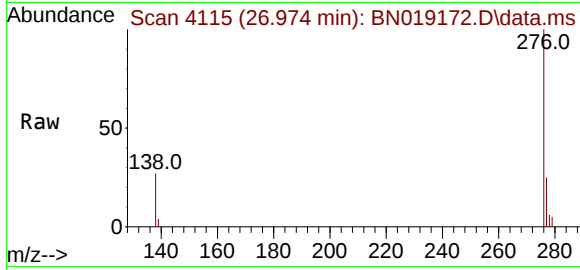
Tgt Ion:278 Resp: 11297
Ion Ratio Lower Upper
278 100
139 24.3 17.2 25.8
279 30.9 19.9 29.9





#41
Benzo(g,h,i)perylene
Concen: 0.343 ng
RT: 26.974 min Scan# 4115
Delta R.T. -0.000 min
Lab File: BN019172.D
Acq: 26 Mar 2022 00:45

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 276 Resp: 15354
Ion Ratio Lower Upper
276 100
277 25.5 19.4 29.0
138 27.4 21.0 31.6

Manual Integrations
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Reviewed By : Christian Giraldo 03/28/2022
Supervised By : Jagrut Upadhyay 03/29/2022

