

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051322\
 Data File : BN019772.D
 Acq On : 13 May 2022 16:53
 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 05/16/2022
 Supervised By :Jagrut Upadhyay 05/16/2022

Quant Time: May 13 23:59:33 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN051322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 13 02:41:37 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.854	152	3891	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	11915	0.400	ng	0.00
13) Acenaphthene-d10	14.474	164	7035	0.400	ng	0.00
19) Phenanthrene-d10	17.215	188	15782	0.400	ng	0.00
29) Chrysene-d12	21.395	240	15123	0.400	ng	0.00
35) Perylene-d12	23.738	264	14075	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.435	112	3868	0.397	ng	0.00
5) Phenol-d6	7.016	99	4685	0.384	ng	0.00
8) Nitrobenzene-d5	9.003	82	3357	0.373	ng	0.00
11) 2-Methylnaphthalene-d10	12.231	152	7931	0.382	ng	0.00
14) 2,4,6-Tribromophenol	15.954	330	947	0.341	ng	-0.01
15) 2-Fluorobiphenyl	13.105	172	12079	0.393	ng	0.00
27) Fluoranthene-d10	19.244	212	17989	0.401	ng	0.00
31) Terphenyl-d14	19.843	244	13196	0.370	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.355	88	1788	0.387	ng	98
3) n-Nitrosodimethylamine	3.673	42	1819	0.360	ng	# 96
6) bis(2-Chloroethyl)ether	7.277	93	4524	0.381	ng	100
9) Naphthalene	10.690	128	13956	0.386	ng	99
10) Hexachlorobutadiene	10.989	225	2542	0.386	ng	# 99
12) 2-Methylnaphthalene	12.306	142	9346	0.379	ng	99
16) Acenaphthylene	14.196	152	12093m	0.366	ng	
17) Acenaphthene	14.538	154	9270	0.380	ng	98
18) Fluorene	15.521	166	11785	0.382	ng	99
20) 4,6-Dinitro-2-methylph...	15.596	198	866	0.382	ng	94
21) 4-Bromophenyl-phenylether	16.405	248	3675	0.381	ng	96
22) Hexachlorobenzene	16.528	284	4183	0.391	ng	99
23) Atrazine	16.672	200	2289	0.364	ng	99
24) Pentachlorophenol	16.866	266	1391	0.337	ng	98
25) Phenanthrene	17.256	178	21041	0.385	ng	100
26) Anthracene	17.348	178	17050	0.369	ng	100
28) Fluoranthene	19.274	202	23293	0.398	ng	100
30) Pyrene	19.636	202	23752	0.370	ng	100
32) Benzo(a)anthracene	21.386	228	21720	0.394	ng	100
33) Chrysene	21.431	228	24279	0.393	ng	98
34) Bis(2-ethylhexyl)phtha...	21.324	149	8656	0.377	ng	99
36) Indeno(1,2,3-cd)pyrene	26.135	276	26273	0.399	ng	99
37) Benzo(b)fluoranthene	23.030	252	22753	0.370	ng	99
38) Benzo(k)fluoranthene	23.074	252	24400	0.374	ng	99
39) Benzo(a)pyrene	23.635	252	17798	0.368	ng	99
40) Dibenzo(a,h)anthracene	26.158	278	21388	0.403	ng	98
41) Benzo(g,h,i)perylene	26.869	276	21692	0.397	ng	99

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

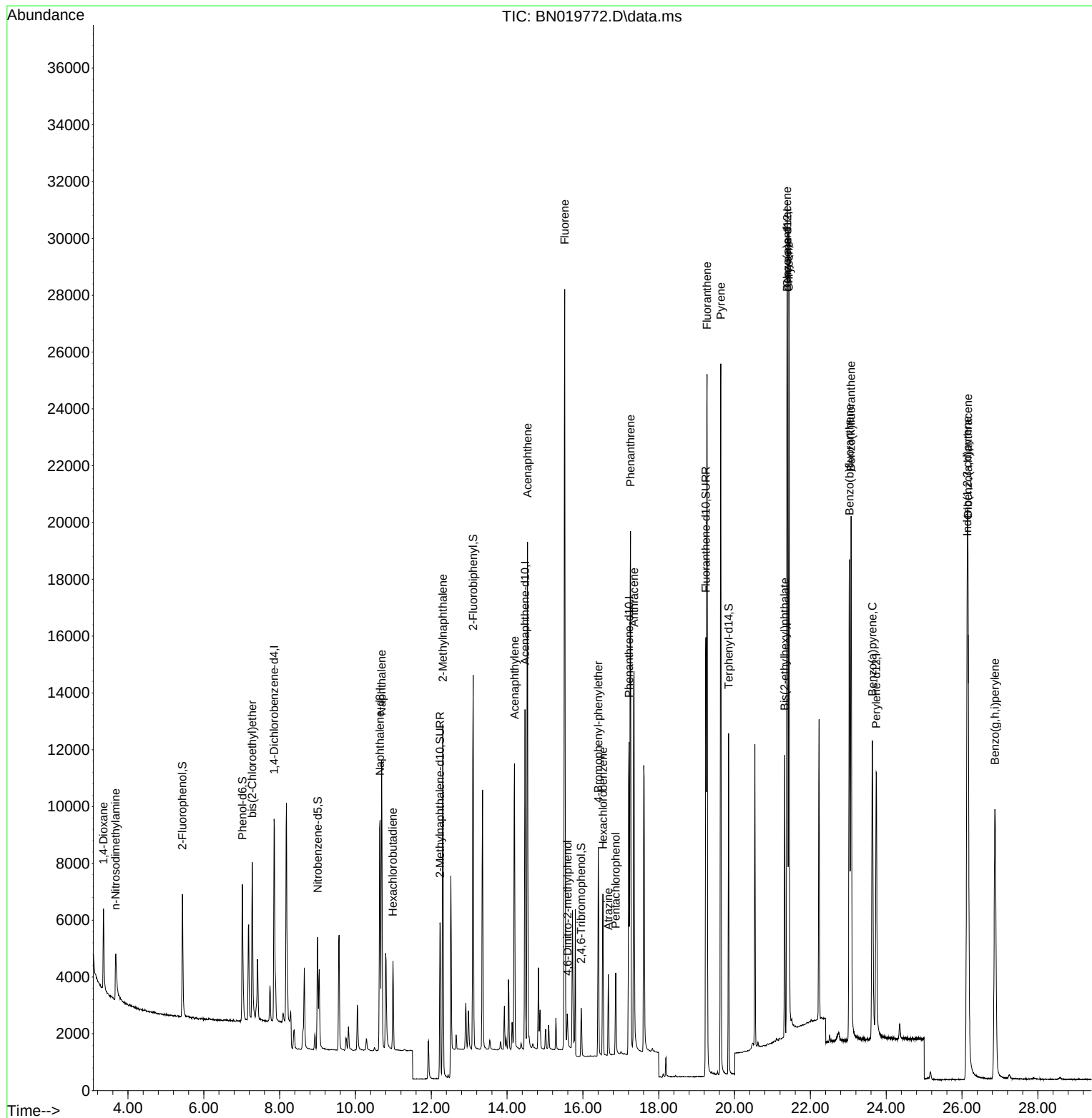
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051322\
 Data File : BN019772.D
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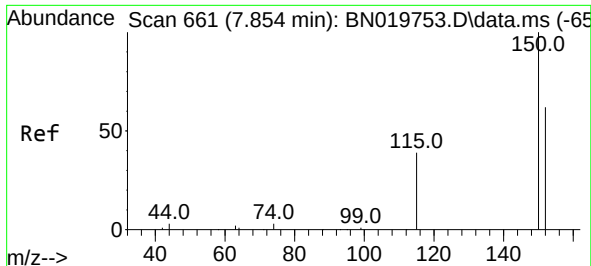
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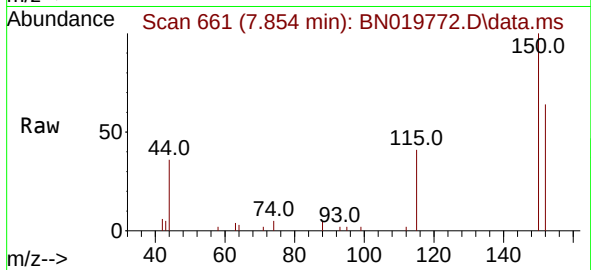
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.854 min Scan# 661
 Delta R.T. -0.008 min
 Lab File: BN019772.D
 Acq: 13 May 2022 16:53

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

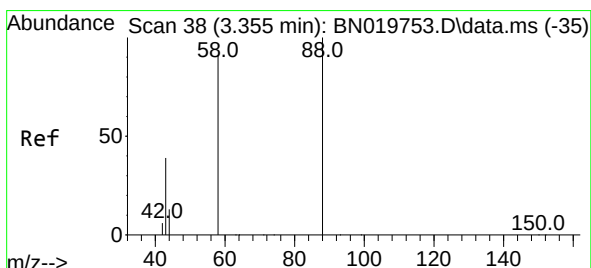
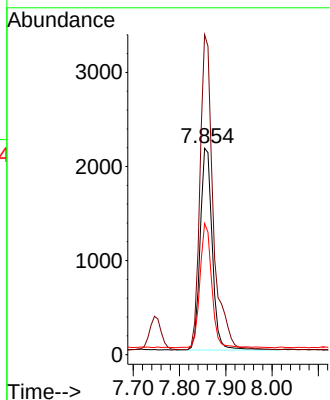
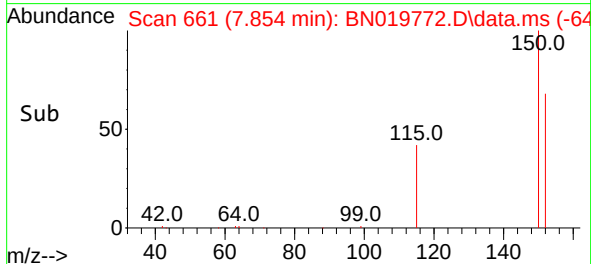


Tgt Ion: 152 Resp: 389
 Ion Ratio Lower Upper
 152 100
 150 155.1 127.9 191.9
 115 63.6 51.4 77.2

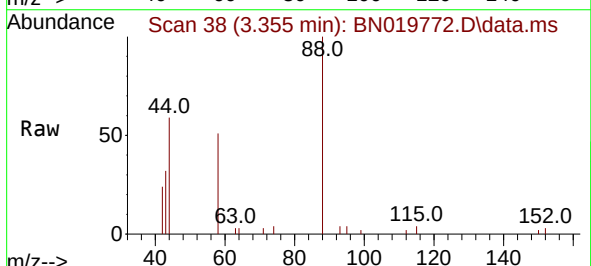
Manual Integrations

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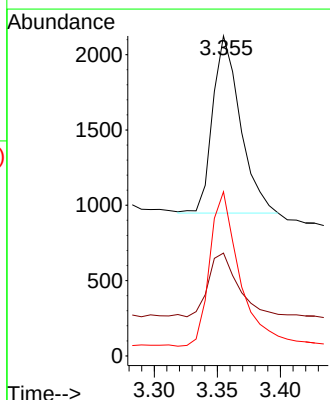
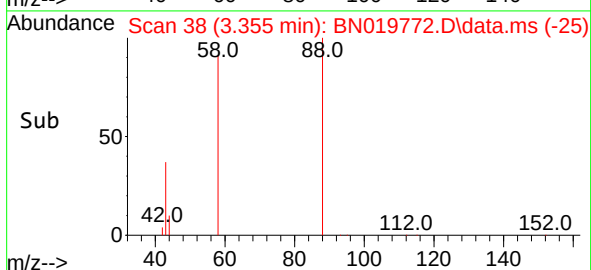
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 Supervised By :Jagrut Upadhyay 05/16/2022

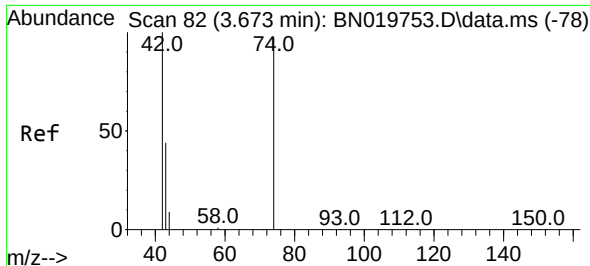


#2
 1,4-Dioxane
 Concen: 0.387 ng
 RT: 3.355 min Scan# 38
 Delta R.T. -0.007 min
 Lab File: BN019772.D
 Acq: 13 May 2022 16:53



Tgt Ion: 88 Resp: 1788
 Ion Ratio Lower Upper
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 43 38.0 30.2 45.2
 58 93.5 73.0 109.6





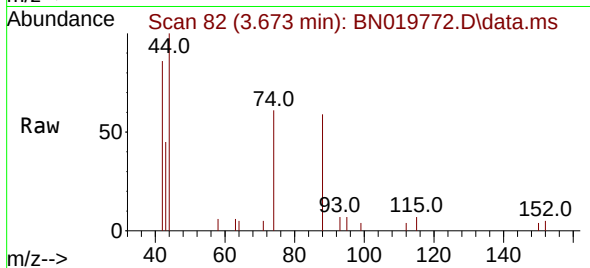
#3
n-Nitrosodimethylamine
Concen: 0.360 ng
RT: 3.673 min Scan# 82
Delta R.T. -0.007 min
Lab File: BN019772.D
Acq: 13 May 2022 16:53

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

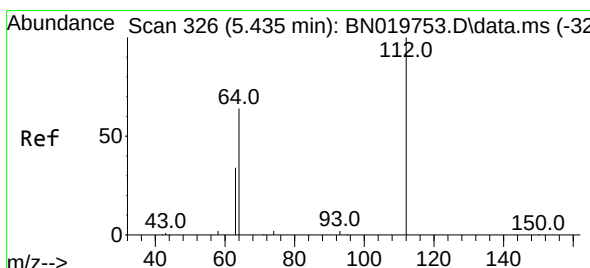
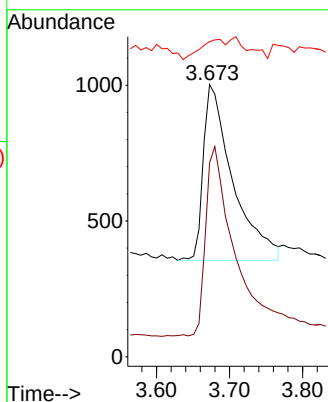
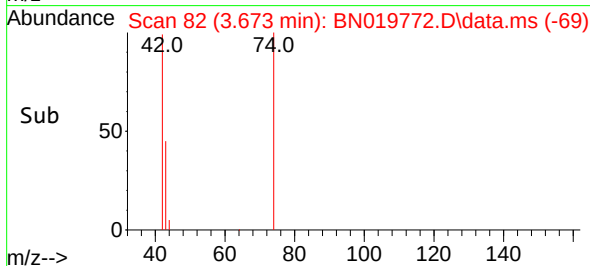


Tgt Ion: 42 Resp: 1819
Ion Ratio Lower Upper
42 100
74 109.0 84.0 126.0
44 9.4 9.8 14.8

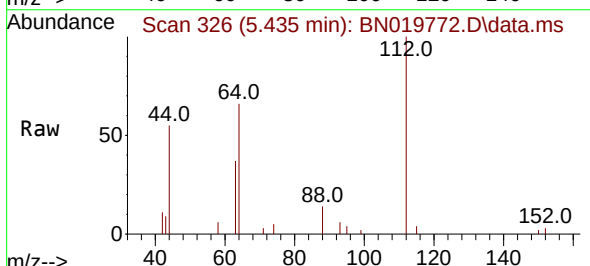
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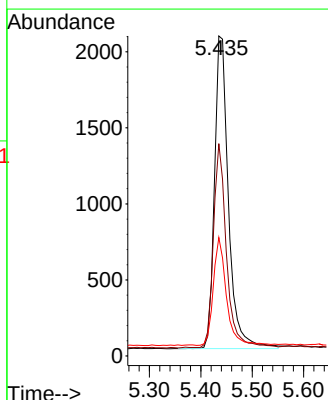
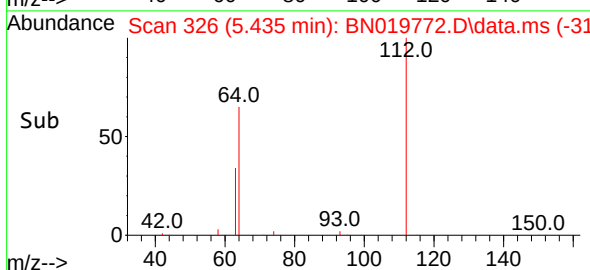
Reviewed By :Christian Giraldo 05/16/2022
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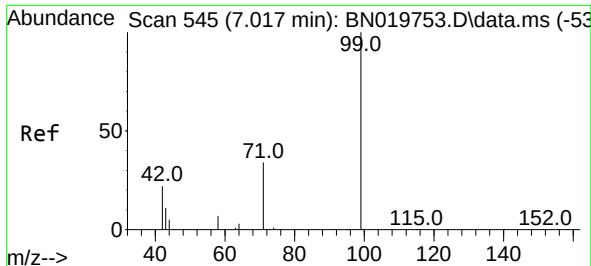


#4
2-Fluorophenol
Concen: 0.397 ng
RT: 5.435 min Scan# 326
Delta R.T. -0.007 min
Lab File: BN019772.D
Acq: 13 May 2022 16:53



Tgt Ion:112 Resp: 3868
Ion Ratio Lower Upper
112 100
64 60.8 49.1 73.7
63 32.5 26.3 39.5





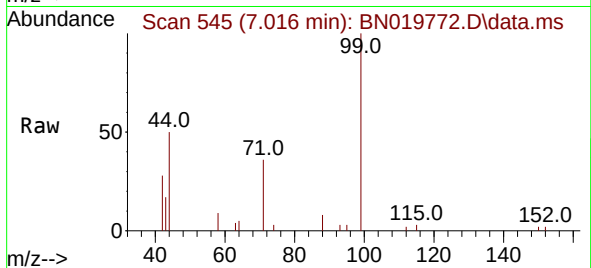
#5
Phenol-d6
Concen: 0.384 ng
RT: 7.016 min Scan# 545
Delta R.T. -0.007 min
Lab File: BN019772.D
Acq: 13 May 2022 16:53

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

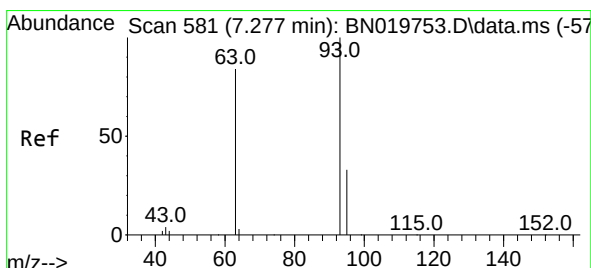
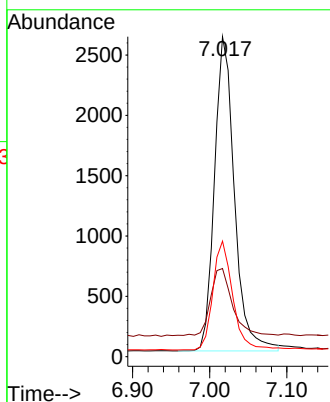
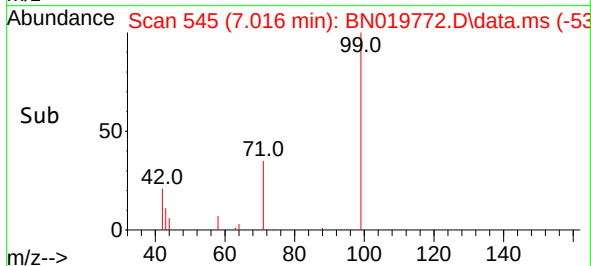


Tgt Ion: 99 Resp: 468
Ion Ratio Lower Upper
99 100
42 24.4 19.3 28.9
71 34.2 27.5 41.3

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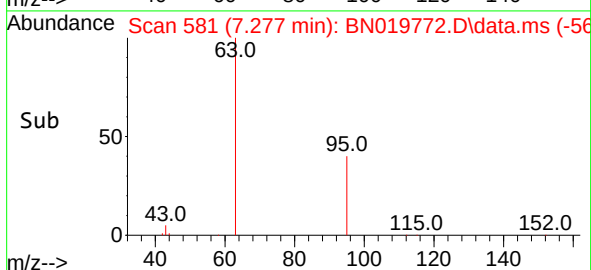
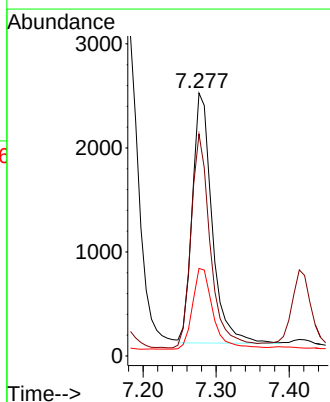
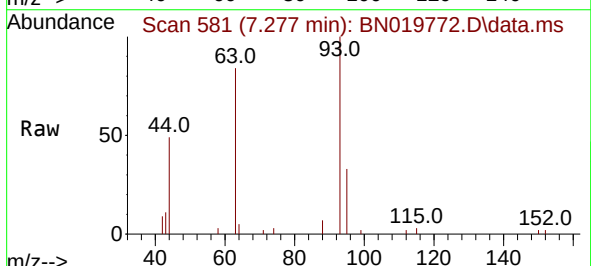
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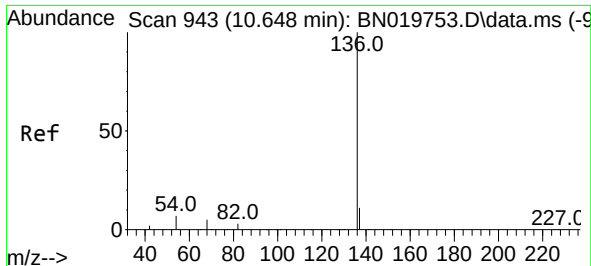
Reviewed By :Christian Giraldo 05/16/2022
Supervised By :Jagrut Upadhyay 05/16/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.381 ng
RT: 7.277 min Scan# 581
Delta R.T. -0.007 min
Lab File: BN019772.D
Acq: 13 May 2022 16:53

Tgt Ion: 93 Resp: 4524
Ion Ratio Lower Upper
93 100
63 84.1 67.4 101.0
95 33.6 26.5 39.7





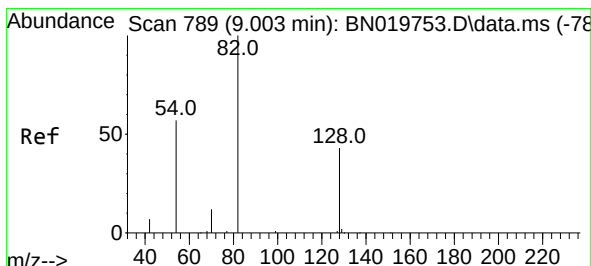
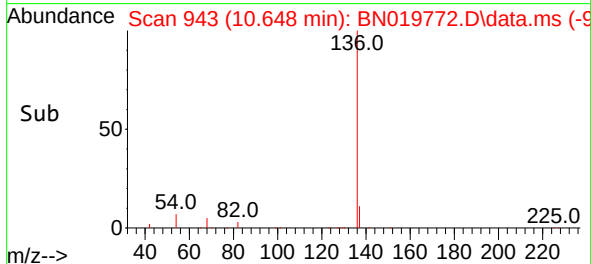
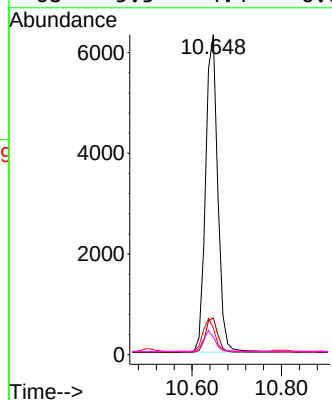
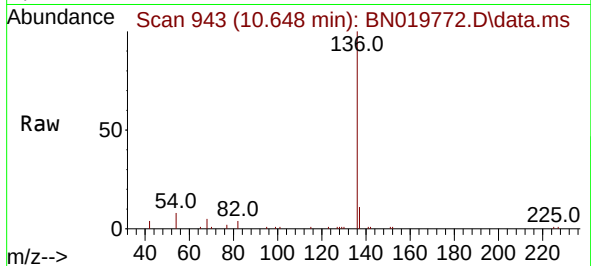
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 943
Delta R.T. -0.000 min
Lab File: BN019772.D
Acq: 13 May 2022 16:53

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	136	Resp:	1191
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.0	13.6
54	8.2	6.2	9.2
68	5.5	4.4	6.6

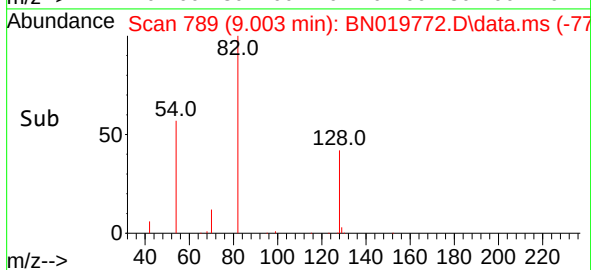
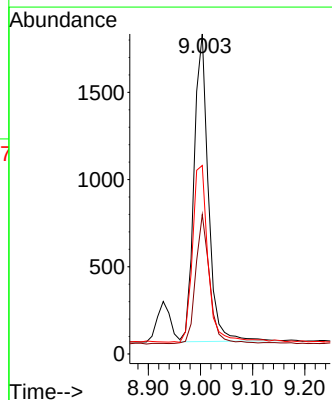
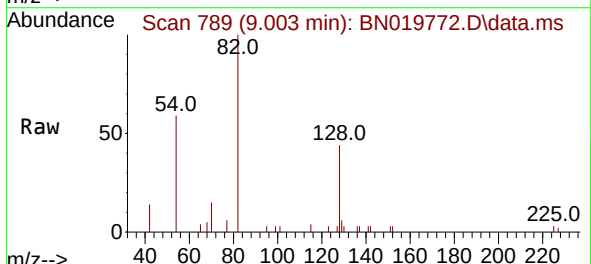
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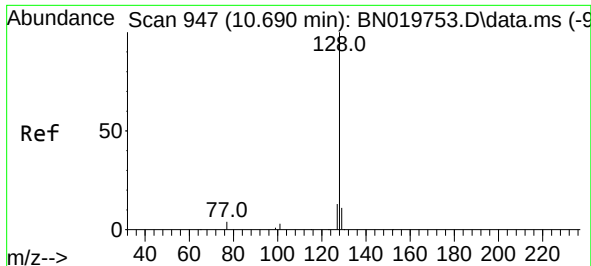
Reviewed By :Christian Giraldo 05/16/2022
Supervised By :Jagrut Upadhyay 05/16/2022



#8
Nitrobenzene-d5
Concen: 0.373 ng
RT: 9.003 min Scan# 789
Delta R.T. -0.000 min
Lab File: BN019772.D
Acq: 13 May 2022 16:53

Tgt Ion:	82	Resp:	3357
Ion	Ratio	Lower	Upper
82	100		
128	43.5	35.0	52.6
54	58.9	46.2	69.4





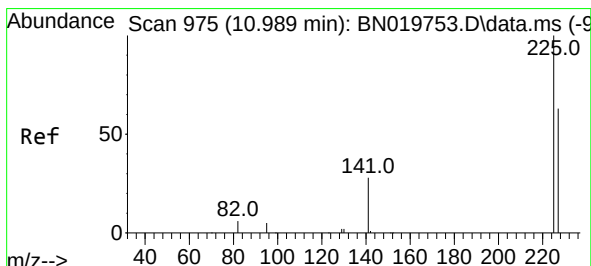
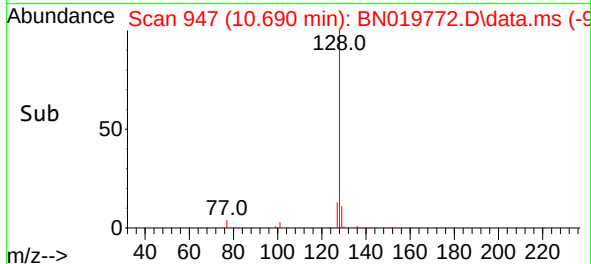
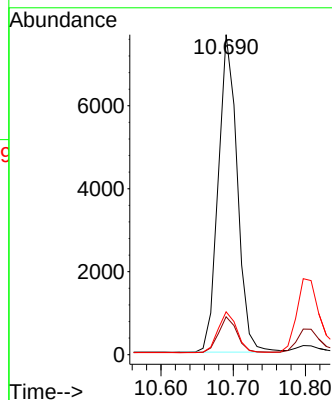
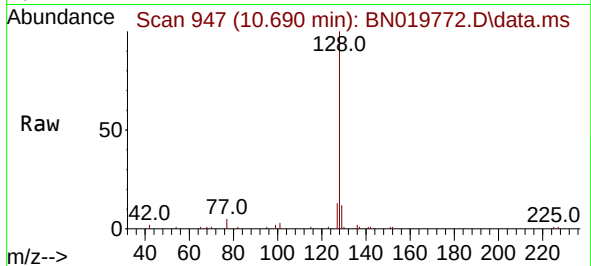
#9
Naphthalene
Concen: 0.386 ng
RT: 10.690 min Scan# 947
Delta R.T. -0.011 min
Lab File: BN019772.D
Acq: 13 May 2022 16:53

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:128 Resp: 13950
Ion Ratio Lower Upper
128 100
129 11.9 8.9 13.3
127 13.4 10.8 16.2

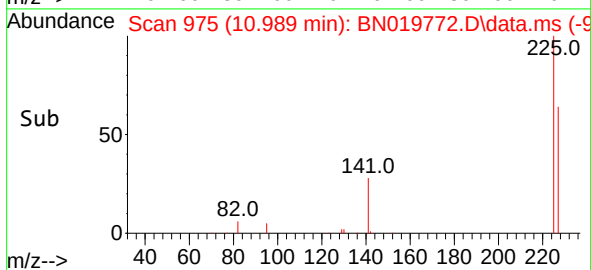
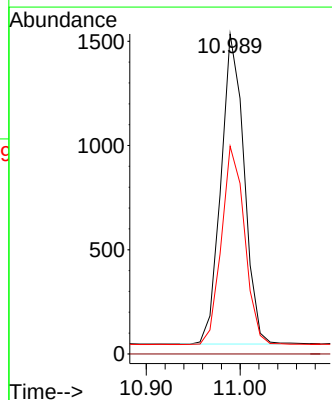
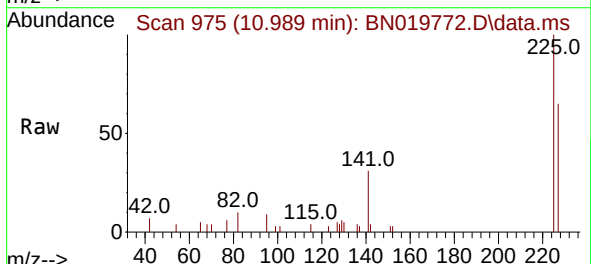
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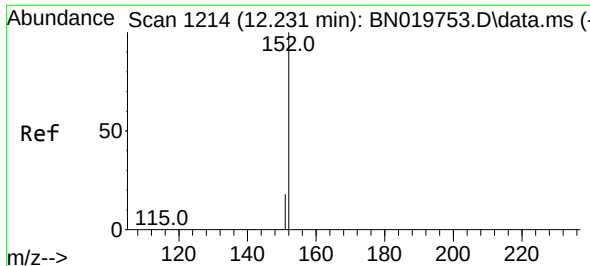
Reviewed By :Christian Giraldo 05/16/2022
Supervised By :Jagrut Upadhyay 05/16/2022



#10
Hexachlorobutadiene
Concen: 0.386 ng
RT: 10.989 min Scan# 975
Delta R.T. -0.011 min
Lab File: BN019772.D
Acq: 13 May 2022 16:53

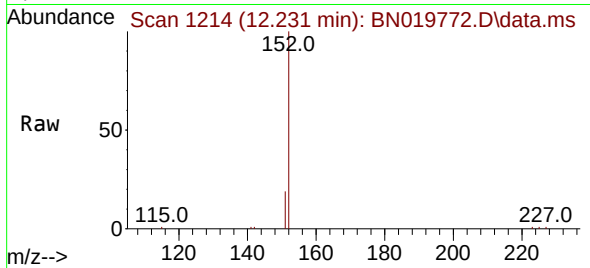
Tgt Ion:225 Resp: 2542
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 50.9 76.3





#11
2-Methylnaphthalene-d10
Concen: 0.382 ng
RT: 12.231 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN019772.D
Acq: 13 May 2022 16:53

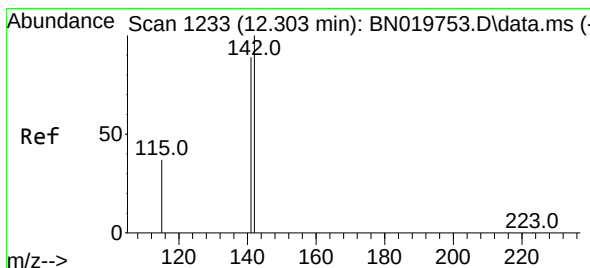
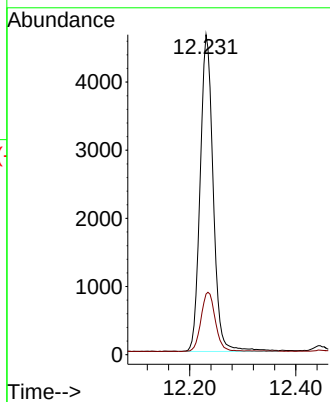
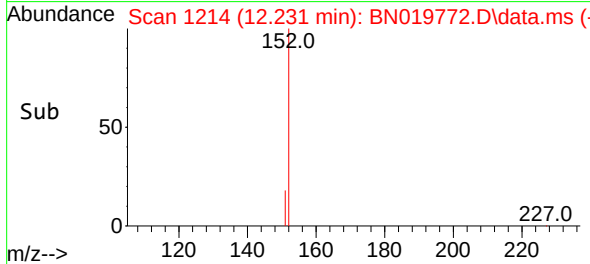
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



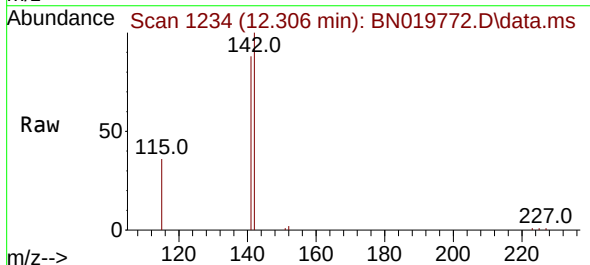
Tgt Ion:152 Resp: 793
Ion Ratio Lower Upper
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151 20.5 16.2 24.4

Manual Integrations
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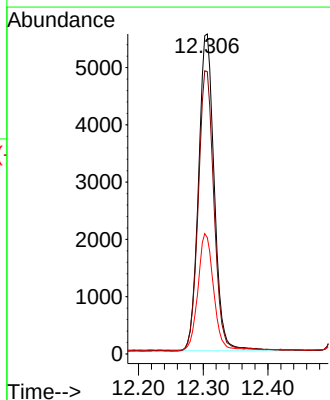
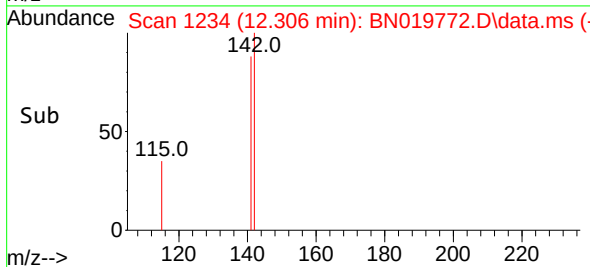
Reviewed By :Christian Giraldo 05/16/2022
Supervised By :Jagrut Upadhyay 05/16/2022

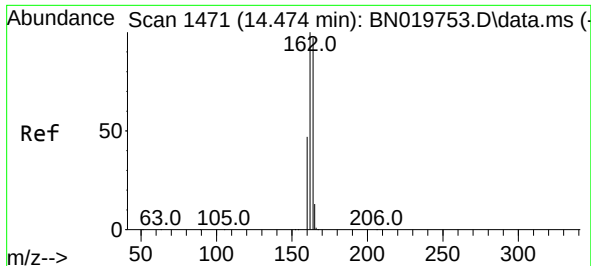


#12
2-Methylnaphthalene
Concen: 0.379 ng
RT: 12.306 min Scan# 1234
Delta R.T. -0.004 min
Lab File: BN019772.D
Acq: 13 May 2022 16:53



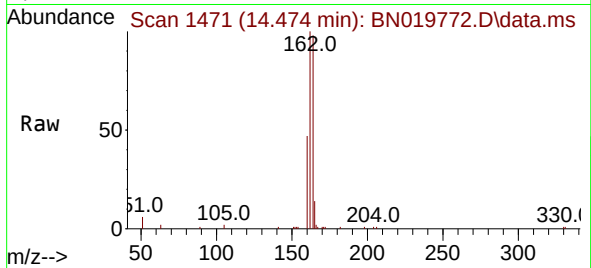
Tgt Ion:142 Resp: 9346
Ion Ratio Lower Upper
142 100
141 88.2 71.6 107.4
115 36.3 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 1471
Delta R.T. -0.000 min
Lab File: BN019772.D
Acq: 13 May 2022 16:53

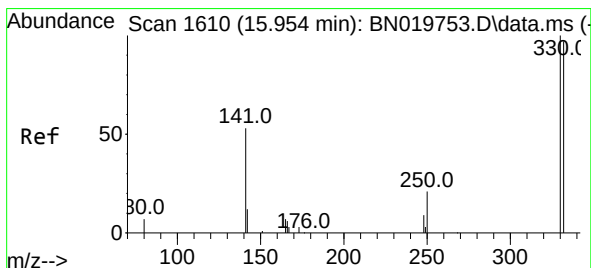
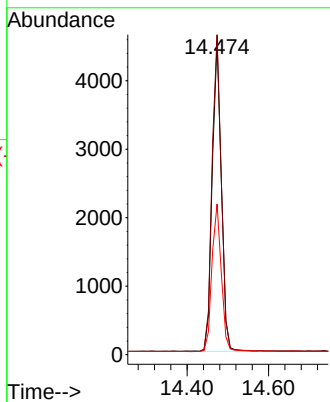
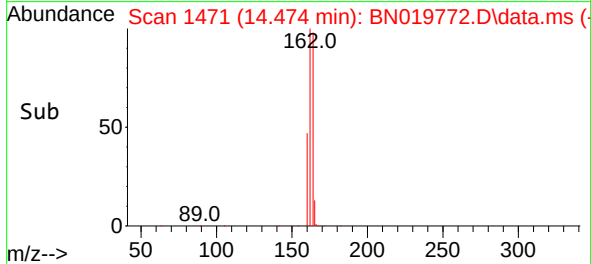
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



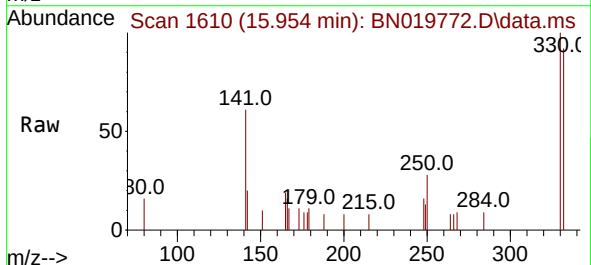
Tgt Ion:164 Resp: 7035
Ion Ratio Lower Upper
164 100
162 102.2 82.1 123.1
160 48.1 38.6 58.0

Manual Integrations
APPROVED

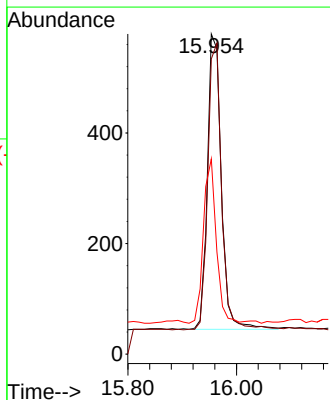
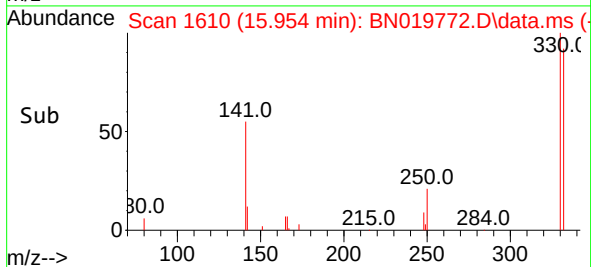
Reviewed By :Christian Giraldo 05/16/2022
Supervised By :Jagrut Upadhyay 05/16/2022

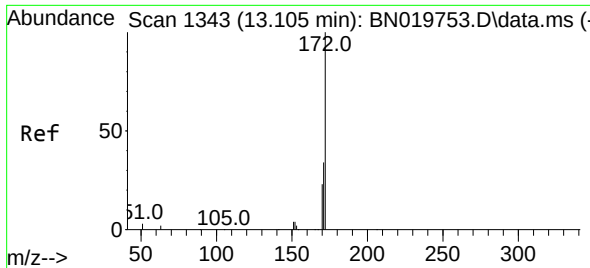


#14
2,4,6-Tribromophenol
Concen: 0.341 ng
RT: 15.954 min Scan# 1610
Delta R.T. -0.010 min
Lab File: BN019772.D
Acq: 13 May 2022 16:53



Tgt Ion:330 Resp: 947
Ion Ratio Lower Upper
330 100
332 96.4 77.6 116.4
141 51.4 41.0 61.4





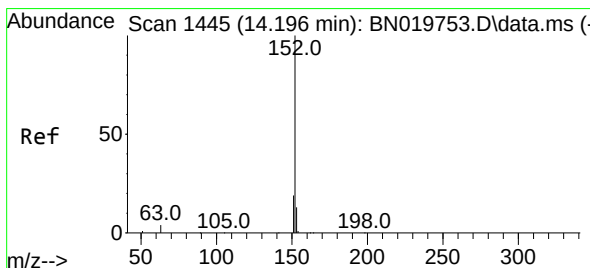
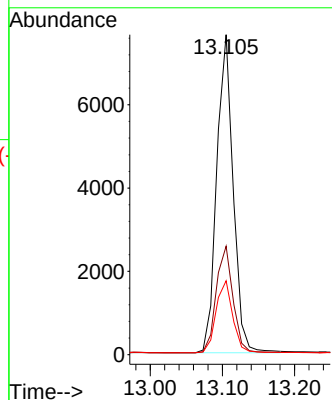
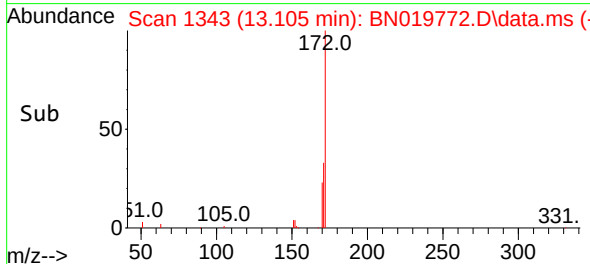
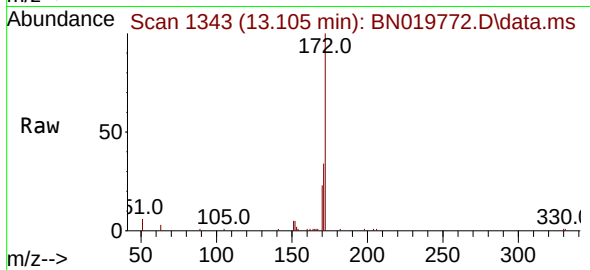
#15
2-Fluorobiphenyl
Concen: 0.393 ng
RT: 13.105 min Scan# 1343
Delta R.T. -0.000 min
Lab File: BN019772.D
Acq: 13 May 2022 16:53

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:172 Resp: 12079
Ion Ratio Lower Upper
172 100
171 33.9 27.2 40.8
170 23.1 18.2 27.4

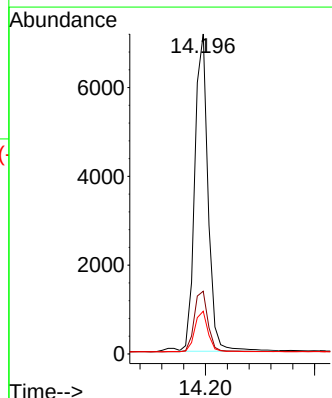
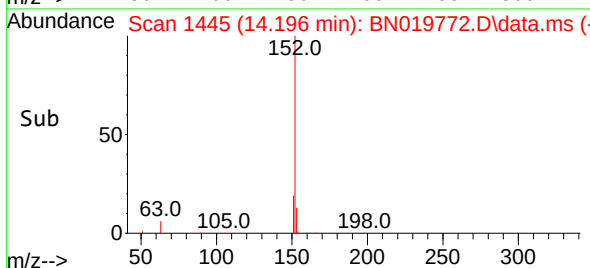
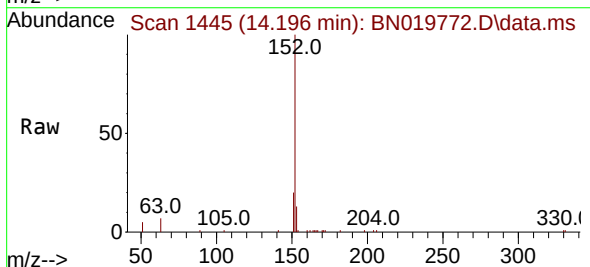
Manual Integrations
APPROVED

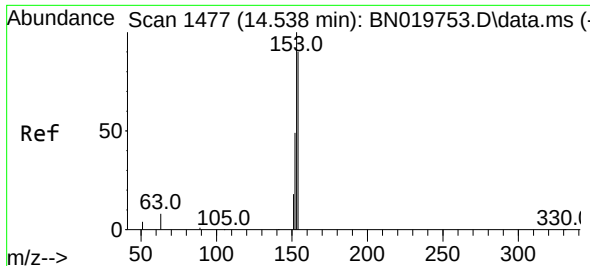
Reviewed By :Christian Giraldo 05/16/2022
Supervised By :Jagrut Upadhyay 05/16/2022



#16
Acenaphthylene
Concen: 0.366 ng m
RT: 14.196 min Scan# 1445
Delta R.T. -0.000 min
Lab File: BN019772.D
Acq: 13 May 2022 16:53

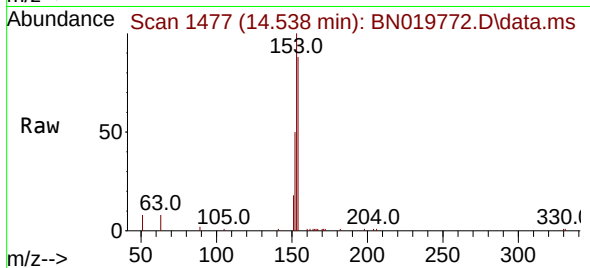
Tgt Ion:152 Resp: 12093
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.4
153 13.1 10.7 16.1





#17
Acenaphthene
Concen: 0.380 ng
RT: 14.538 min Scan# 1477
Delta R.T. -0.000 min
Lab File: BN019772.D
Acq: 13 May 2022 16:53

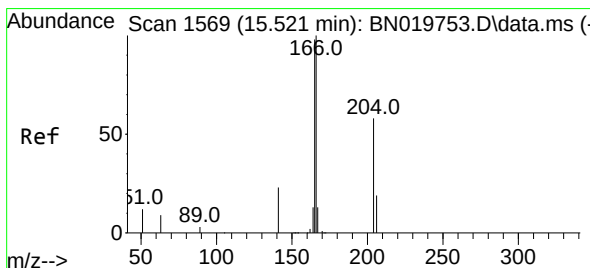
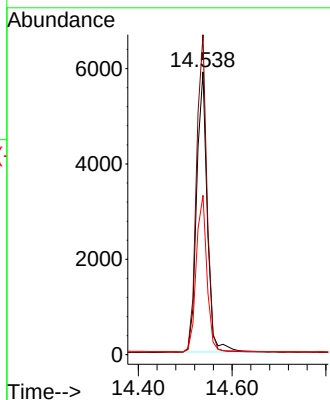
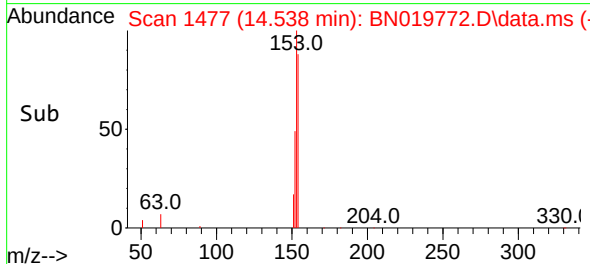
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



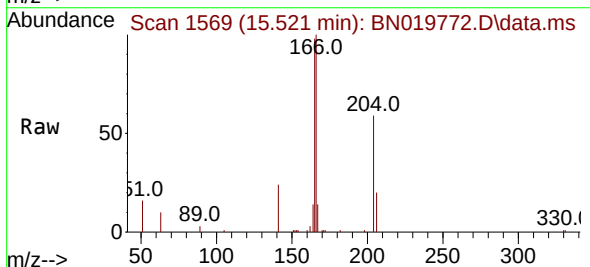
Tgt Ion:154 Resp: 9270
Ion Ratio Lower Upper
154 100
153 111.0 87.5 131.3
152 55.7 43.8 65.6

Manual Integrations
APPROVED

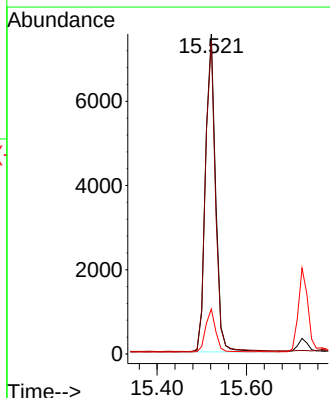
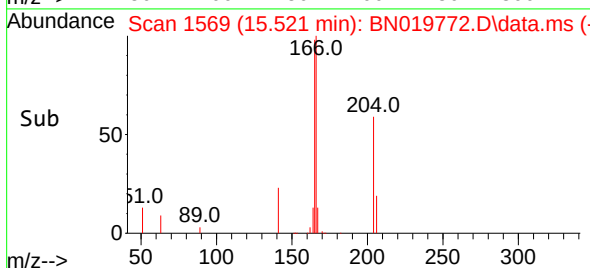
Reviewed By :Christian Giraldo 05/16/2022
Supervised By :Jagrut Upadhyay 05/16/2022

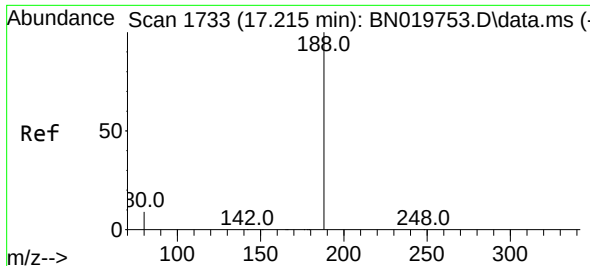


#18
Fluorene
Concen: 0.382 ng
RT: 15.521 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BN019772.D
Acq: 13 May 2022 16:53



Tgt Ion:166 Resp: 11785
Ion Ratio Lower Upper
166 100
165 97.5 78.6 118.0
167 13.4 10.8 16.2





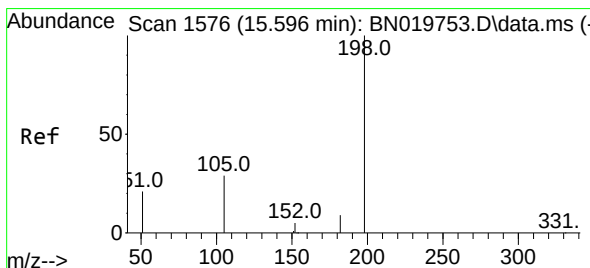
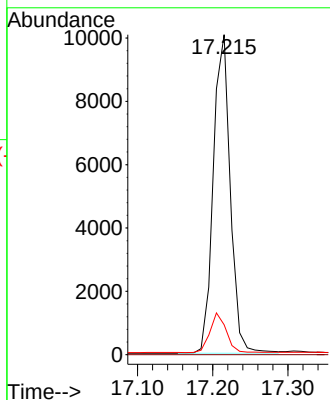
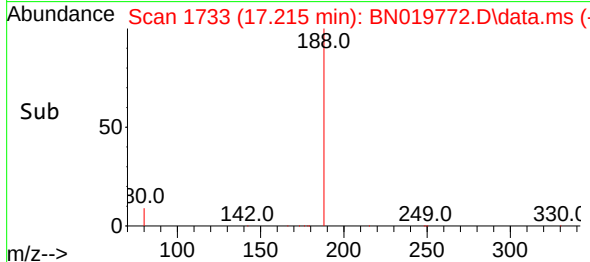
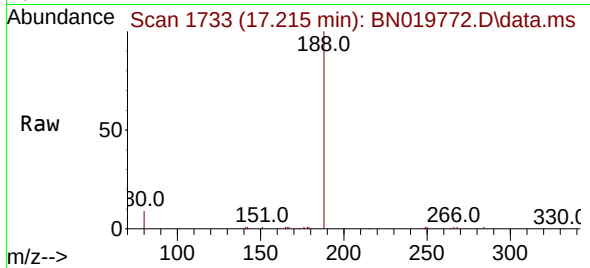
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.215 min Scan# 1733
Delta R.T. -0.000 min
Lab File: BN019772.D
Acq: 13 May 2022 16:53

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:188 Resp: 1578
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.4 7.4 11.2

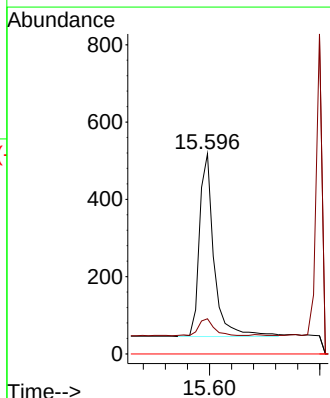
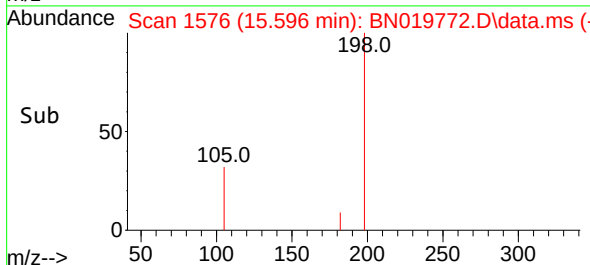
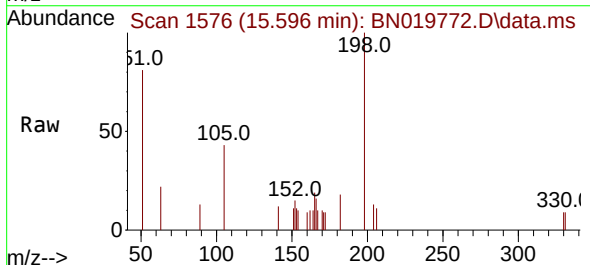
Manual Integrations
APPROVED

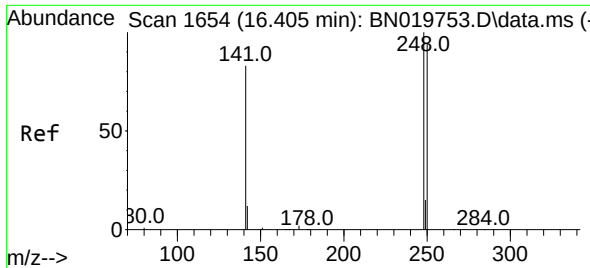
Reviewed By :Christian Giraldo 05/16/2022
Supervised By :Jagrut Upadhyay 05/16/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 0.382 ng
RT: 15.596 min Scan# 1576
Delta R.T. 0.000 min
Lab File: BN019772.D
Acq: 13 May 2022 16:53

Tgt Ion:198 Resp: 866
Ion Ratio Lower Upper
198 100
182 17.6 12.1 18.1
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.381 ng
RT: 16.405 min Scan# 1654
Delta R.T. -0.010 min
Lab File: BN019772.D
Acq: 13 May 2022 16:53

Instrument :

BNA_N

ClientSampleId :

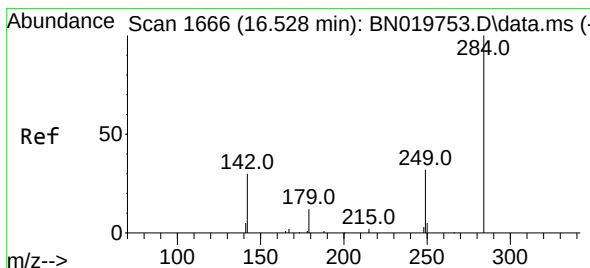
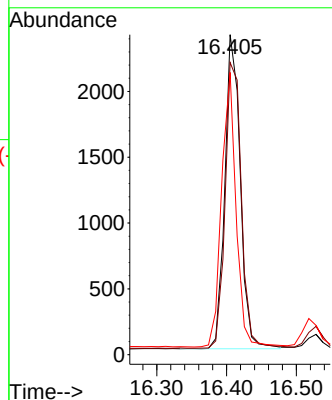
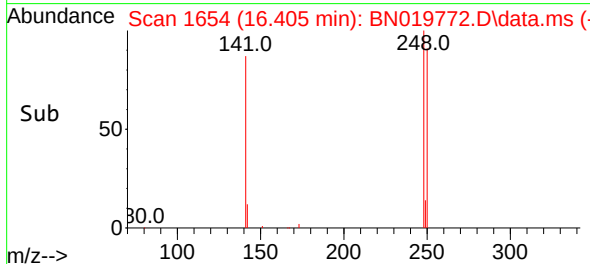
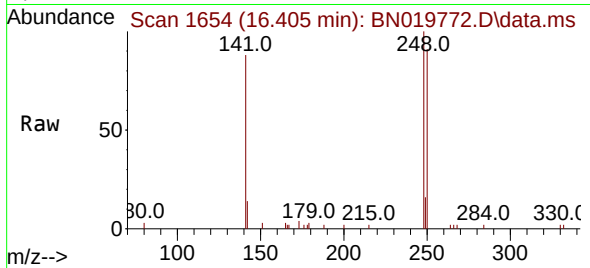
SSTDCCC0.4

Tgt Ion:248 Resp: 367
Ion Ratio Lower Upper
248 100
250 91.3 75.3 112.9
141 88.2 67.3 100.9

Manual Integrations

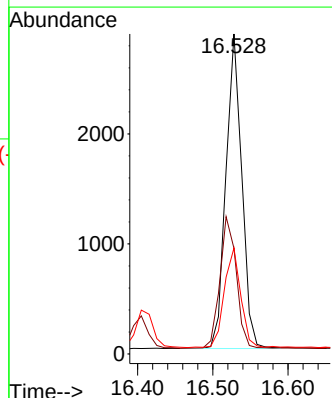
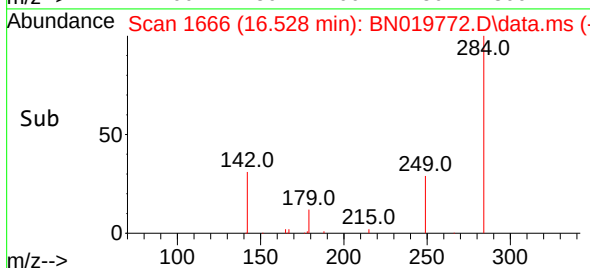
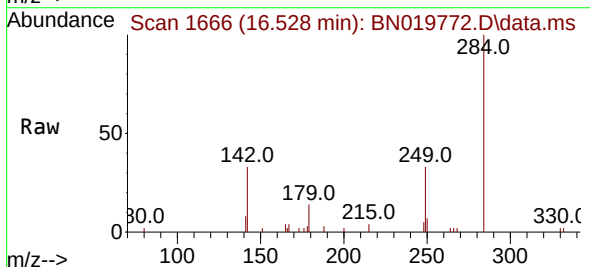
APPROVED

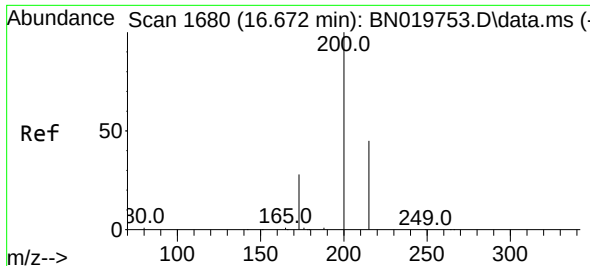
Reviewed By :Christian Giraldo 05/16/2022
Supervised By :Jagrut Upadhyay 05/16/2022



#22
Hexachlorobenzene
Concen: 0.391 ng
RT: 16.528 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BN019772.D
Acq: 13 May 2022 16:53

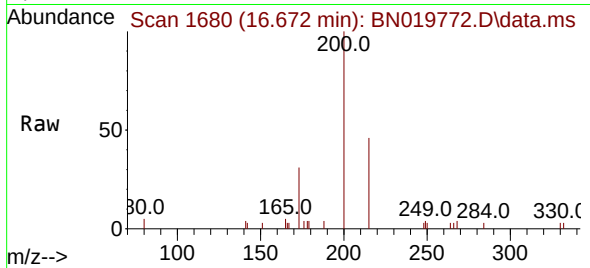
Tgt Ion:284 Resp: 4183
Ion Ratio Lower Upper
284 100
142 43.0 35.2 52.8
249 32.9 26.6 40.0





#23
Atrazine
Concen: 0.364 ng
RT: 16.672 min Scan# 1680
Delta R.T. -0.000 min
Lab File: BN019772.D
Acq: 13 May 2022 16:53

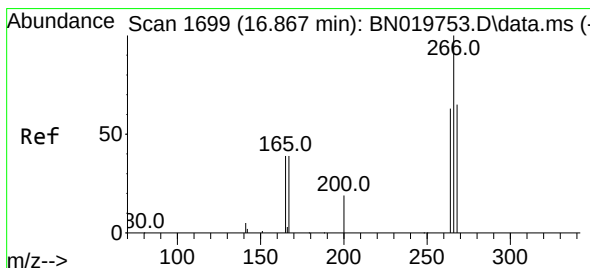
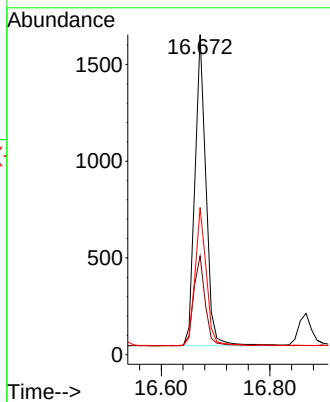
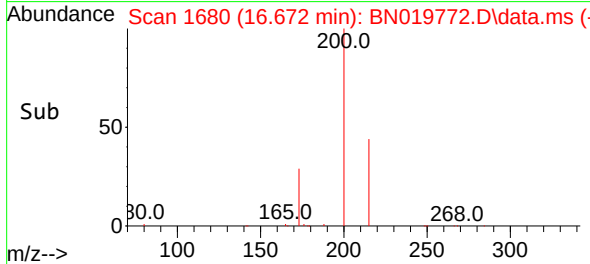
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



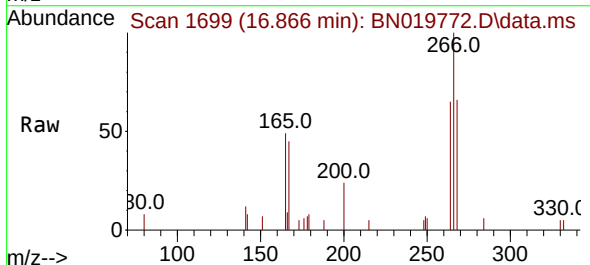
Tgt Ion:200 Resp: 2289
Ion Ratio Lower Upper
200 100
173 30.8 23.6 35.4
215 46.0 36.6 54.8

Manual Integrations
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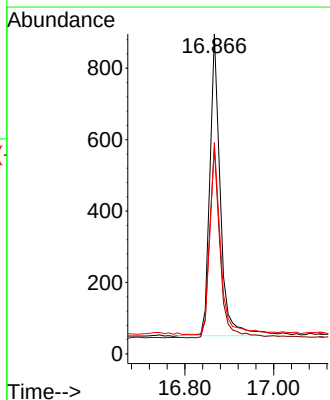
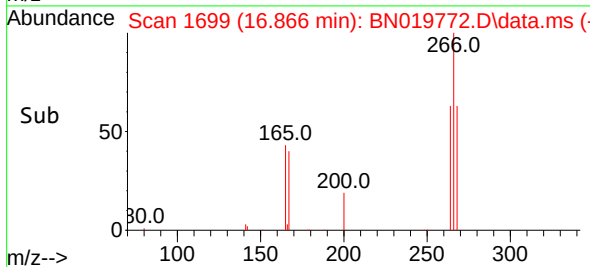
Reviewed By :Christian Giraldo 05/16/2022
Supervised By :Jagrut Upadhyay 05/16/2022

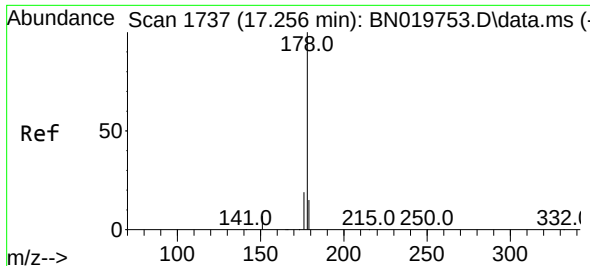


#24
Pentachlorophenol
Concen: 0.337 ng
RT: 16.866 min Scan# 1699
Delta R.T. -0.001 min
Lab File: BN019772.D
Acq: 13 May 2022 16:53



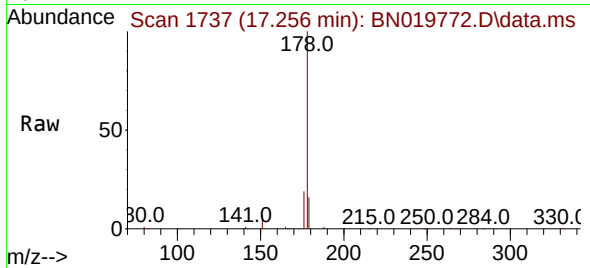
Tgt Ion:266 Resp: 1391
Ion Ratio Lower Upper
266 100
264 63.3 51.3 76.9
268 64.1 52.6 79.0





#25
Phenanthrene
Concen: 0.385 ng
RT: 17.256 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BN019772.D
Acq: 13 May 2022 16:53

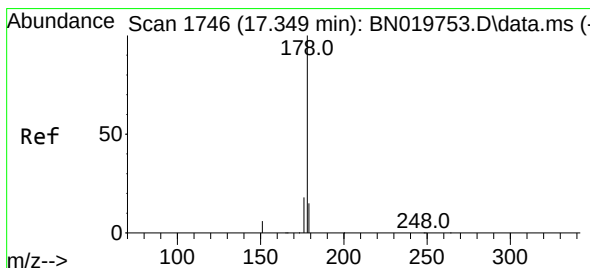
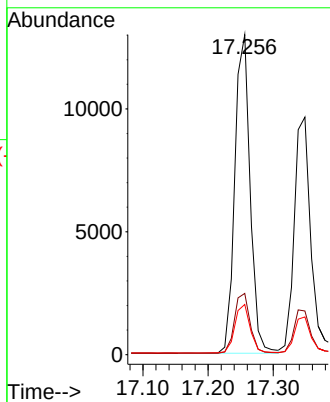
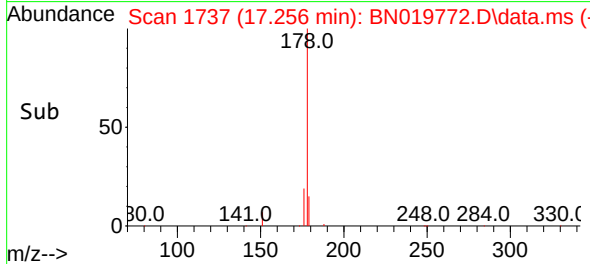
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



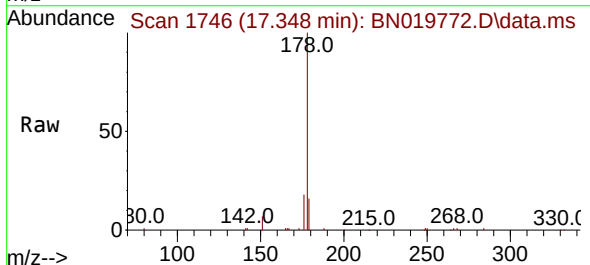
Tgt Ion:178 Resp: 2104
Ion Ratio Lower Upper
178 100
176 19.2 15.3 22.9
179 15.4 12.2 18.4

Manual Integrations
APPROVED

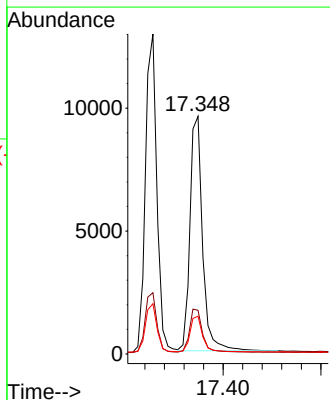
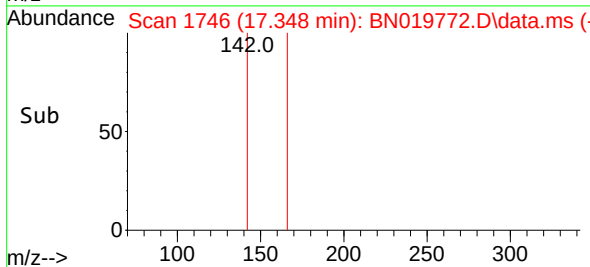
Reviewed By :Christian Giraldo 05/16/2022
Supervised By :Jagrut Upadhyay 05/16/2022

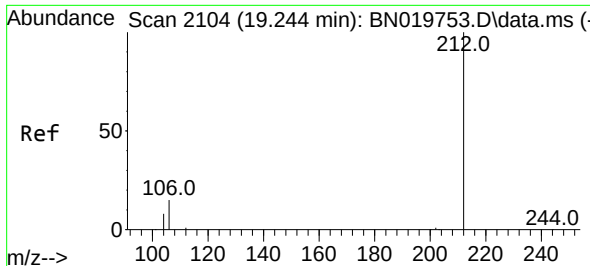


#26
Anthracene
Concen: 0.369 ng
RT: 17.348 min Scan# 1746
Delta R.T. -0.000 min
Lab File: BN019772.D
Acq: 13 May 2022 16:53



Tgt Ion:178 Resp: 17050
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.4 12.2 18.4





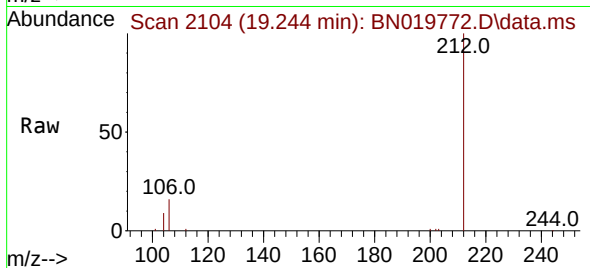
#27
Fluoranthene-d10
Concen: 0.401 ng
RT: 19.244 min Scan# 2104
Delta R.T. -0.004 min
Lab File: BN019772.D
Acq: 13 May 2022 16:53

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

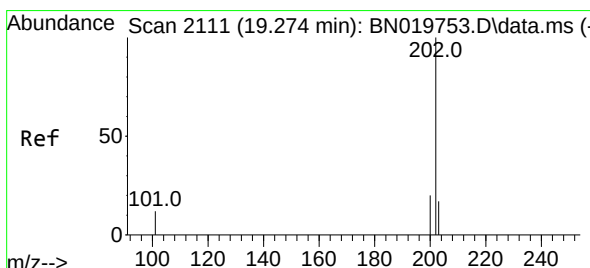
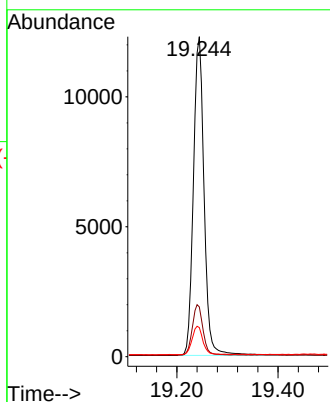
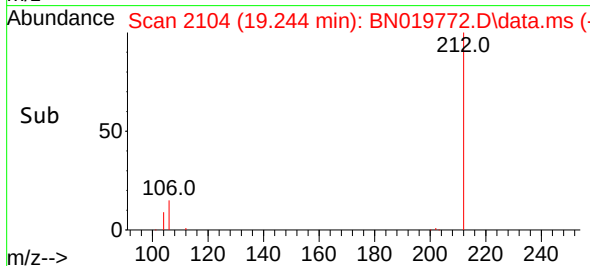


Tgt Ion:212 Resp: 17989
Ion Ratio Lower Upper
212 100
106 15.8 12.6 19.0
104 8.9 7.2 10.8

Manual Integrations

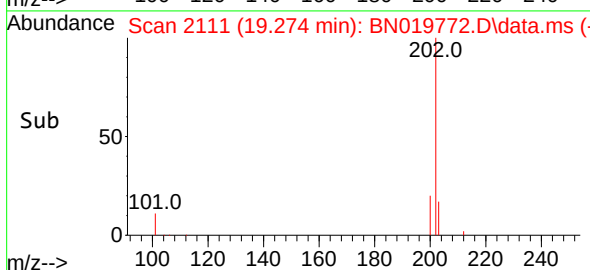
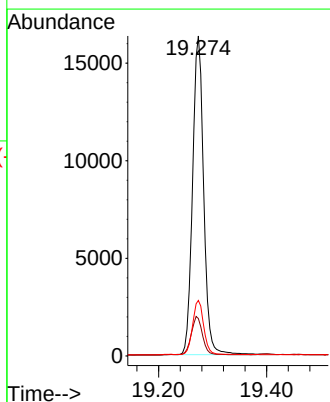
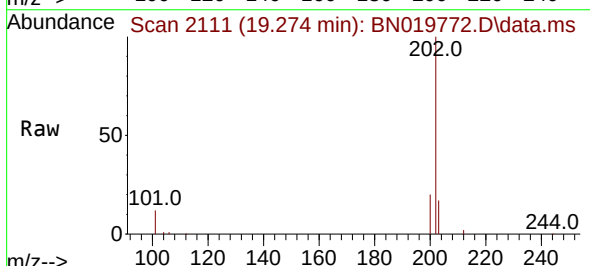
APPROVED

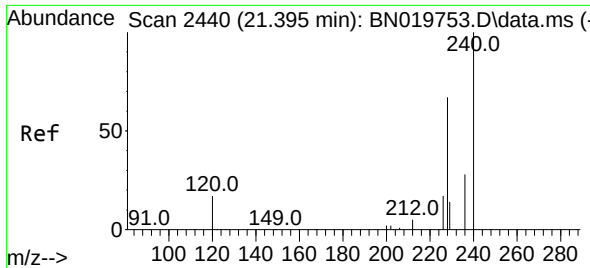
Reviewed By :Christian Giraldo 05/16/2022
Supervised By :Jagrut Upadhyay 05/16/2022



#28
Fluoranthene
Concen: 0.398 ng
RT: 19.274 min Scan# 2111
Delta R.T. -0.004 min
Lab File: BN019772.D
Acq: 13 May 2022 16:53

Tgt Ion:202 Resp: 23293
Ion Ratio Lower Upper
202 100
101 12.3 9.6 14.4
203 16.9 13.5 20.3





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.395 min Scan# 2440
Delta R.T. -0.009 min
Lab File: BN019772.D
Acq: 13 May 2022 16:53

Instrument :

BNA_N

ClientSampleId :

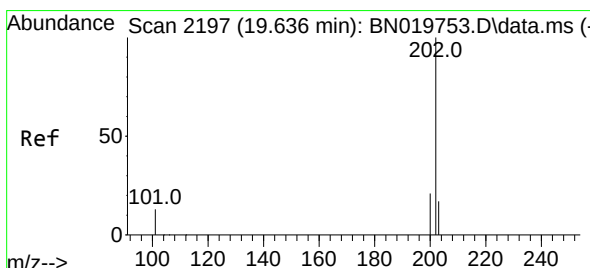
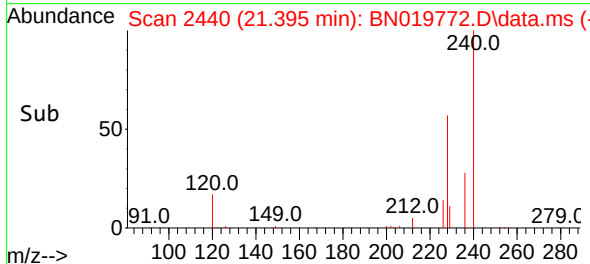
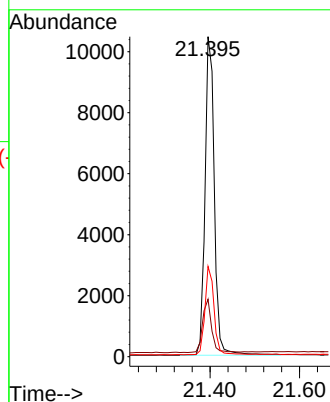
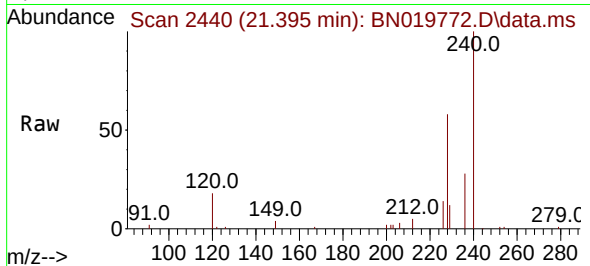
SSTDCCC0.4

Tgt Ion:240 Resp: 1512
Ion Ratio Lower Upper
240 100
120 18.0 14.6 21.8
236 28.2 22.6 33.8

Manual Integrations

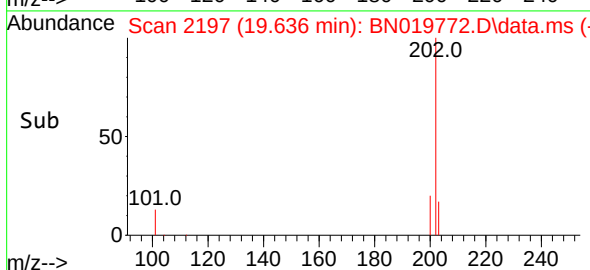
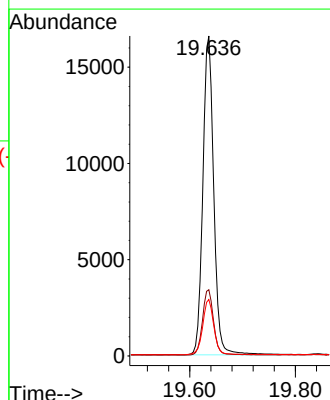
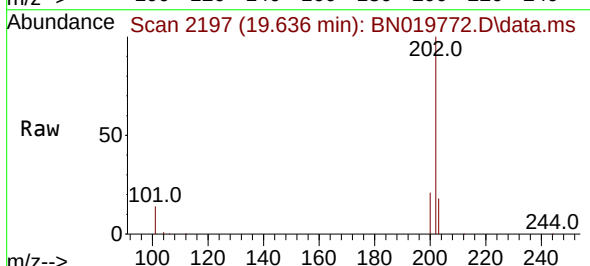
APPROVED

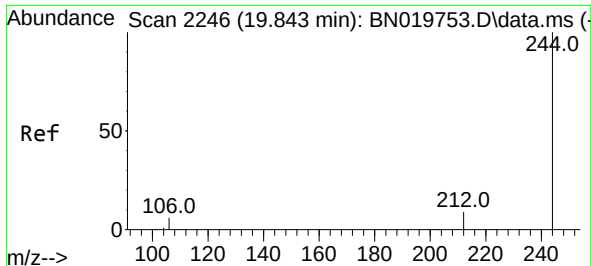
Reviewed By :Christian Giraldo 05/16/2022
Supervised By :Jagrut Upadhyay 05/16/2022



#30
Pyrene
Concen: 0.370 ng
RT: 19.636 min Scan# 2197
Delta R.T. -0.004 min
Lab File: BN019772.D
Acq: 13 May 2022 16:53

Tgt Ion:202 Resp: 23752
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 17.7 14.2 21.2





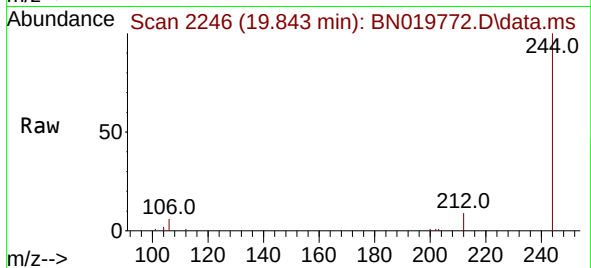
#31
 Terphenyl-d14
 Concen: 0.370 ng
 RT: 19.843 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: BN019772.D
 Acq: 13 May 2022 16:53

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

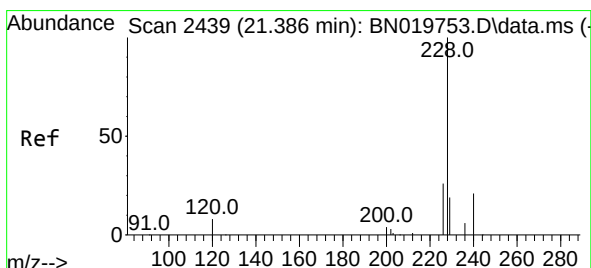
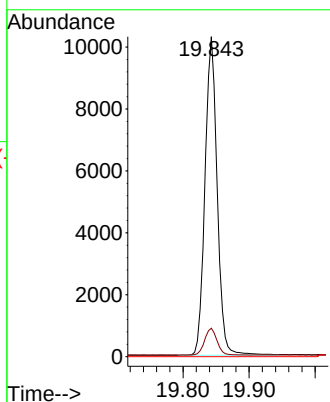
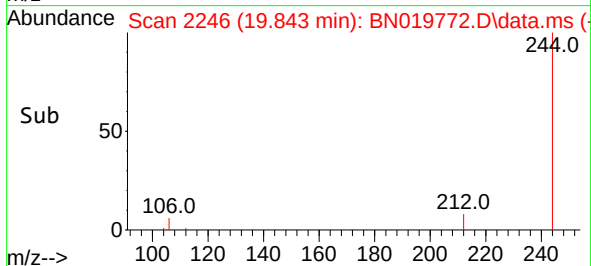


Tgt Ion:244 Resp: 13190
 Ion Ratio Lower Upper
 244 100
 212 8.9 7.1 10.7
 122 0.0 0.0 0.0

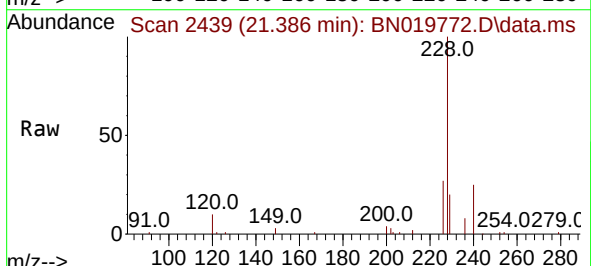
Manual Integrations

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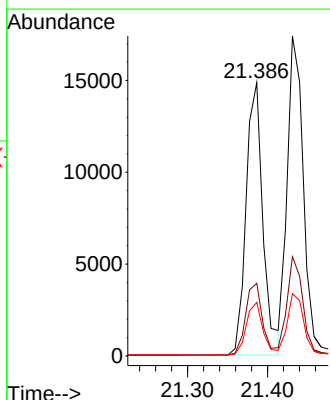
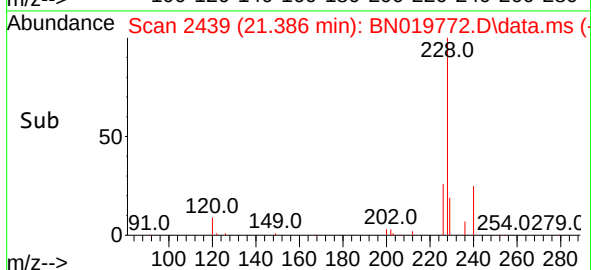
Reviewed By :Christian Giraldo 05/16/2022
 Supervised By :Jagrut Upadhyay 05/16/2022

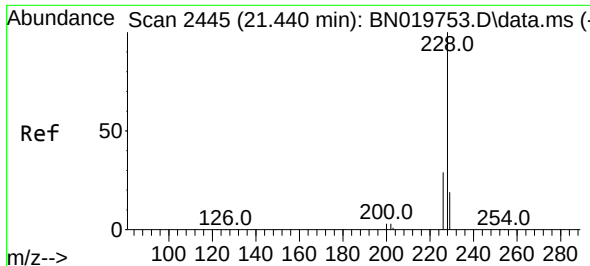


#32
 Benzo(a)anthracene
 Concen: 0.394 ng
 RT: 21.386 min Scan# 2439
 Delta R.T. -0.000 min
 Lab File: BN019772.D
 Acq: 13 May 2022 16:53



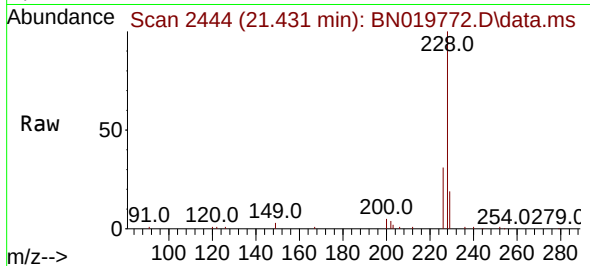
Tgt Ion:228 Resp: 21720
 Ion Ratio Lower Upper
 228 100
 226 26.6 21.2 31.8
 229 19.6 15.6 23.4





#33
Chrysene
Concen: 0.393 ng
RT: 21.431 min Scan# 2444
Delta R.T. -0.009 min
Lab File: BN019772.D
Acq: 13 May 2022 16:53

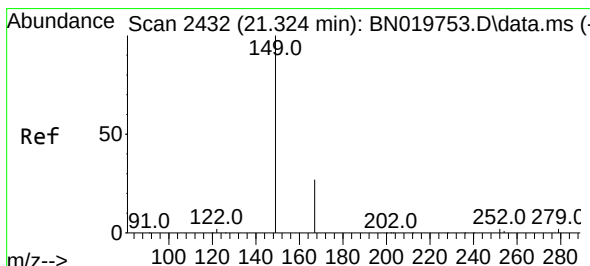
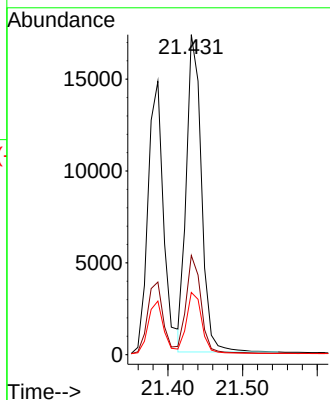
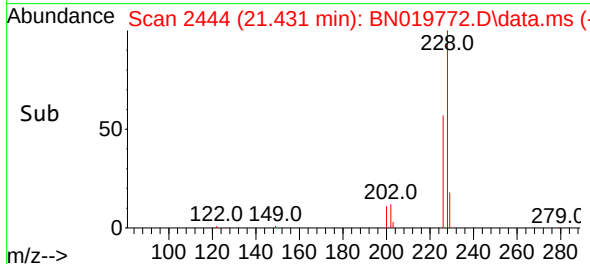
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:228 Resp: 24279
Ion Ratio Lower Upper
228 100
226 31.0 23.4 35.0
229 19.5 15.7 23.5

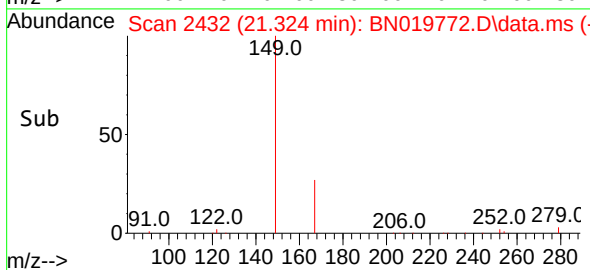
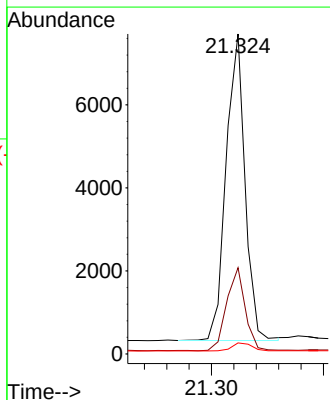
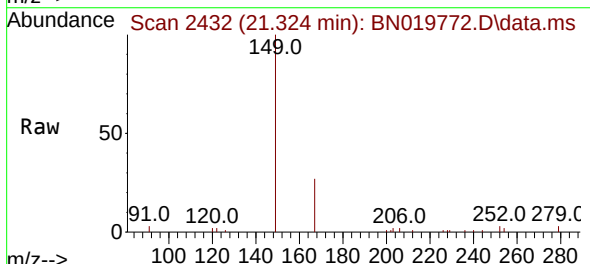
Manual Integrations
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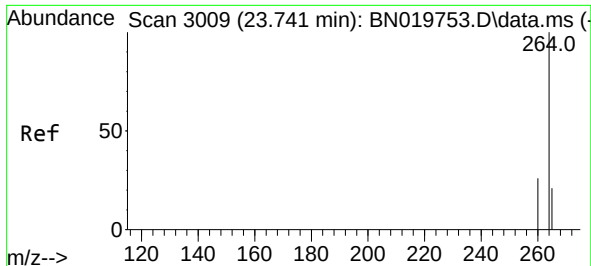
Reviewed By :Christian Giraldo 05/16/2022
Supervised By :Jagrut Upadhyay 05/16/2022



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.377 ng
RT: 21.324 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BN019772.D
Acq: 13 May 2022 16:53

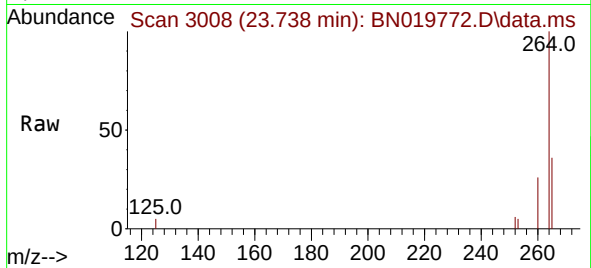
Tgt Ion:149 Resp: 8656
Ion Ratio Lower Upper
149 100
167 26.8 21.7 32.5
279 2.9 2.2 3.2





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.738 min Scan# 3008
 Delta R.T. -0.003 min
 Lab File: BN019772.D
 Acq: 13 May 2022 16:53

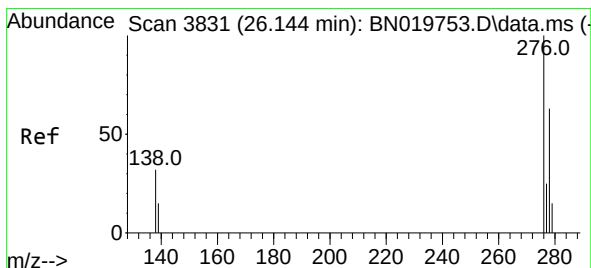
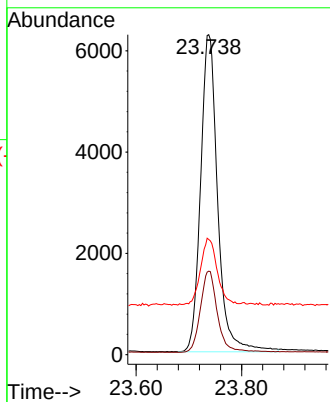
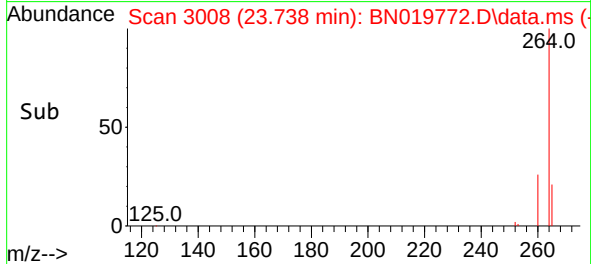
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



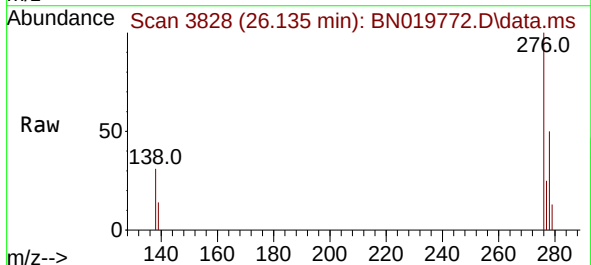
Tgt Ion:264 Resp: 14075
 Ion Ratio Lower Upper
 264 100
 260 26.1 20.9 31.3
 265 36.0 28.0 42.0

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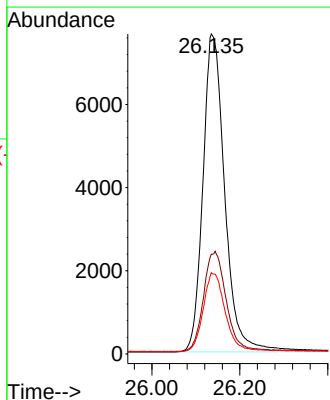
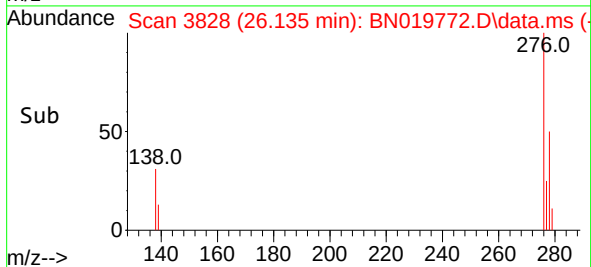
Reviewed By :Christian Giraldo 05/16/2022
 Supervised By :Jagrut Upadhyay 05/16/2022

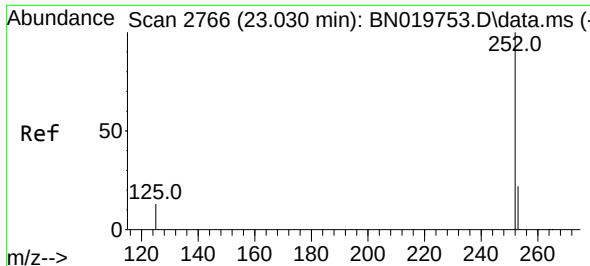


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.399 ng
 RT: 26.135 min Scan# 3828
 Delta R.T. -0.018 min
 Lab File: BN019772.D
 Acq: 13 May 2022 16:53



Tgt Ion:276 Resp: 26273
 Ion Ratio Lower Upper
 276 100
 138 32.9 25.9 38.9
 277 24.9 19.8 29.8





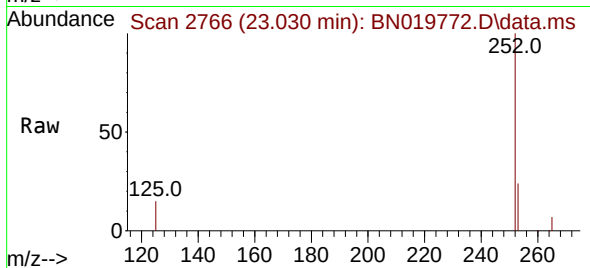
#37
Benzo(b)fluoranthene
Concen: 0.370 ng
RT: 23.030 min Scan# 2175
Delta R.T. -0.006 min
Lab File: BN019772.D
Acq: 13 May 2022 16:53

Instrument :

BN019772.D

ClientSampleId :

SSTDCCC0.4

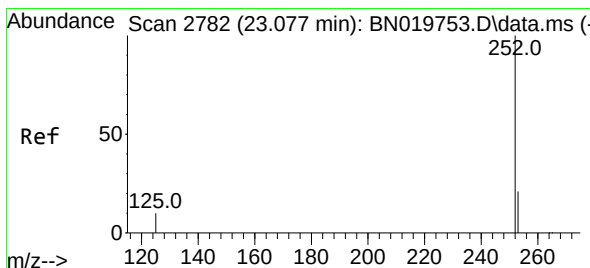
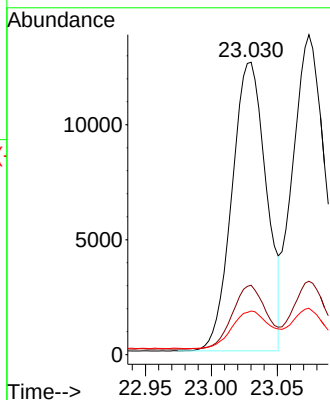
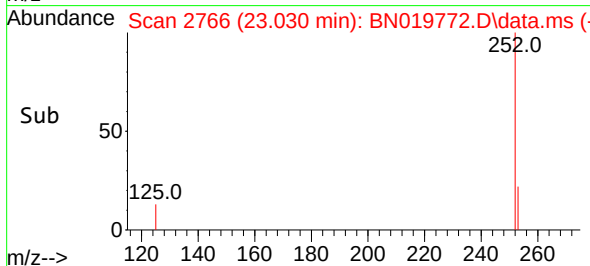


Tgt Ion:252 Resp: 2275
Ion Ratio Lower Upper
252 100
253 23.7 18.5 27.7
125 14.9 11.4 17.0

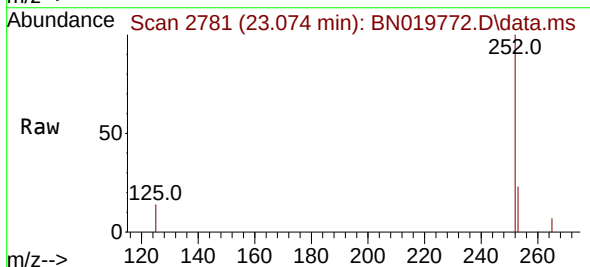
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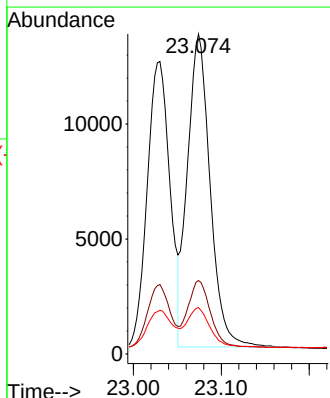
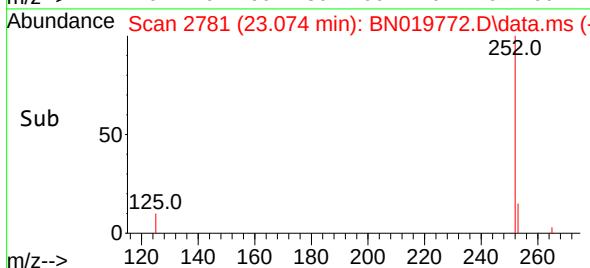
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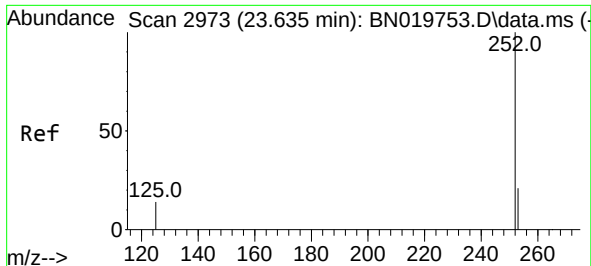


#38
Benzo(k)fluoranthene
Concen: 0.374 ng
RT: 23.074 min Scan# 2781
Delta R.T. -0.006 min
Lab File: BN019772.D
Acq: 13 May 2022 16:53



Tgt Ion:252 Resp: 24400
Ion Ratio Lower Upper
252 100
253 23.0 18.0 27.0
125 14.5 11.0 16.4





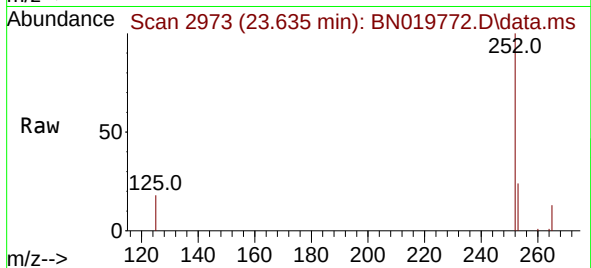
#39
Benzo(a)pyrene
Concen: 0.368 ng
RT: 23.635 min Scan# 2973
Delta R.T. -0.006 min
Lab File: BN019772.D
Acq: 13 May 2022 16:53

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

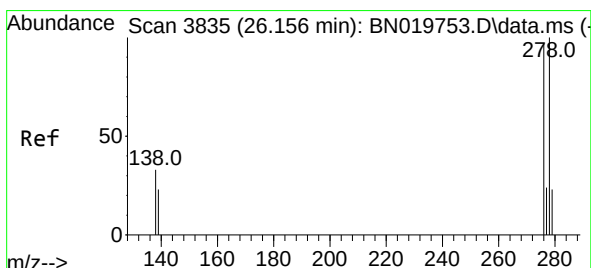
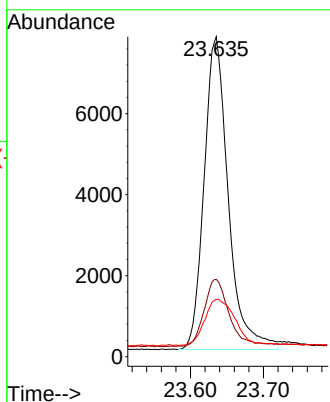
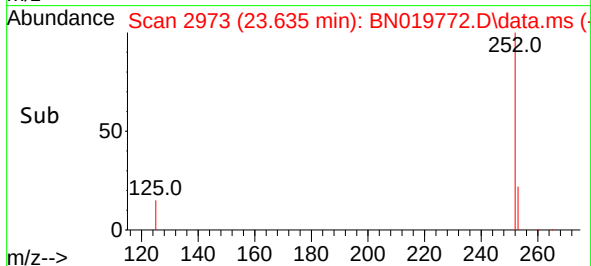


Tgt Ion:252 Resp: 17798
Ion Ratio Lower Upper
252 100
253 24.2 19.0 28.4
125 17.9 13.8 20.8

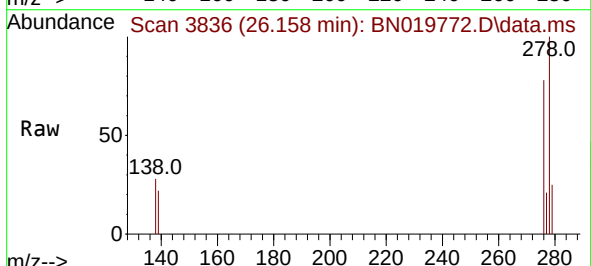
Manual Integrations

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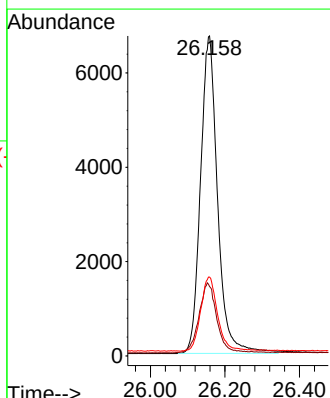
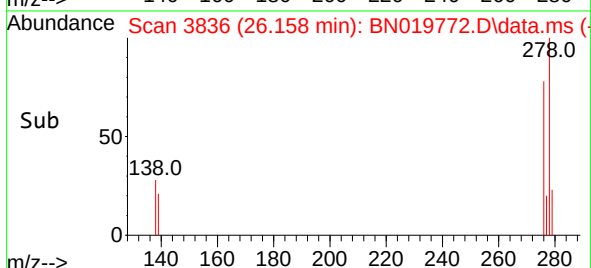
Reviewed By :Christian Giraldo 05/16/2022
Supervised By :Jagrut Upadhyay 05/16/2022

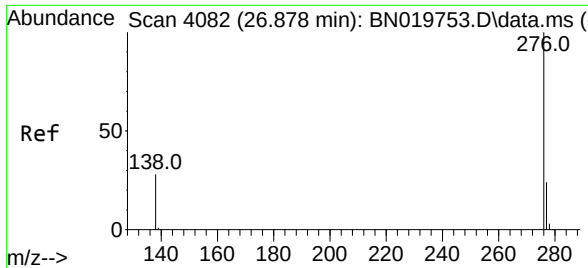


#40
Dibenzo(a,h)anthracene
Concen: 0.403 ng
RT: 26.158 min Scan# 3836
Delta R.T. -0.012 min
Lab File: BN019772.D
Acq: 13 May 2022 16:53



Tgt Ion:278 Resp: 21388
Ion Ratio Lower Upper
278 100
139 21.7 18.6 28.0
279 24.7 19.7 29.5





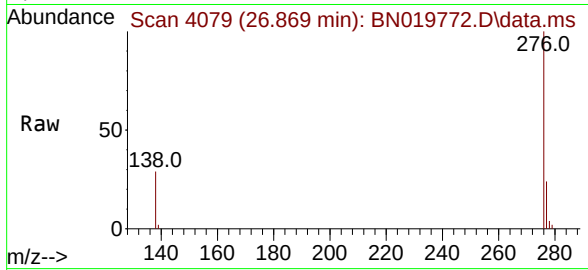
#41
 Benzo(g,h,i)perylene
 Concen: 0.397 ng
 RT: 26.869 min Scan# 4082
 Delta R.T. -0.018 min
 Lab File: BN019772.D
 Acq: 13 May 2022 16:53

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



Tgt Ion:	276	Resp:	2169
Ion Ratio	Lower	Upper	
276	100		
277	24.2	19.5	29.3
138	28.7	22.6	34.0

Manual Integrations

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Reviewed By :Christian Giraldo 05/16/2022
 Supervised By :Jagrut Upadhyay 05/16/2022

