

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051722\
 Data File : BN019815.D
 Acq On : 17 May 2022 11:02
 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 05/18/2022
 Supervised By : Jagrut Upadhyay 05/18/2022

Quant Time: May 18 03:53:04 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN051322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 18 03:50:55 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.847	152	4185	0.400	ng	0.00
7) Naphthalene-d8	10.637	136	13282	0.400	ng	# 0.00
13) Acenaphthene-d10	14.463	164	8158	0.400	ng	0.00
19) Phenanthrene-d10	17.205	188	17762	0.400	ng	# 0.00
29) Chrysene-d12	21.404	240	17010	0.400	ng	# 0.00
35) Perylene-d12	23.741	264	15848	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.435	112	4620	0.441	ng	0.00
5) Phenol-d6	7.009	99	5935	0.452	ng	0.00
8) Nitrobenzene-d5	8.993	82	3916	0.390	ng	0.00
11) 2-Methylnaphthalene-d10	12.227	152	9072	0.392	ng	0.00
14) 2,4,6-Tribromophenol	15.954	330	1257	0.390	ng	0.00
15) 2-Fluorobiphenyl	13.095	172	13721	0.385	ng	0.00
27) Fluoranthene-d10	19.240	212	20801	0.412	ng	0.00
31) Terphenyl-d14	19.843	244	15144	0.378	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.355	88	1918m	0.386	ng	
3) n-Nitrosodimethylamine	3.666	42	2017	0.371	ng	# 92
6) bis(2-Chloroethyl)ether	7.269	93	5223	0.409	ng	99
9) Naphthalene	10.690	128	15601	0.387	ng	99
10) Hexachlorobutadiene	10.989	225	2862	0.390	ng	# 100
12) 2-Methylnaphthalene	12.299	142	10713	0.390	ng	99
16) Acenaphthylene	14.185	152	14259m	0.373	ng	
17) Acenaphthene	14.527	154	10471	0.370	ng	97
18) Fluorene	15.511	166	13585	0.380	ng	99
20) 4,6-Dinitro-2-methylph...	15.596	198	190	0.075	ng	# 45
21) 4-Bromophenyl-phenylether	16.405	248	4200	0.387	ng	# 88
22) Hexachlorobenzene	16.528	284	4718	0.392	ng	99
23) Atrazine	16.672	200	2702	0.382	ng	96
24) Pentachlorophenol	16.867	266	902	0.194	ng	97
25) Phenanthrene	17.246	178	23785	0.387	ng	100
26) Anthracene	17.338	178	19351	0.372	ng	100
28) Fluoranthene	19.270	202	26766	0.406	ng	99
30) Pyrene	19.632	202	27533	0.382	ng	100
32) Benzo(a)anthracene	21.387	228	24258	0.391	ng	99
33) Chrysene	21.440	228	27371	0.394	ng	99
34) Bis(2-ethylhexyl)phtha...	21.324	149	10110	0.392	ng	99
36) Indeno(1,2,3-cd)pyrene	26.144	276	28338	0.382	ng	99
37) Benzo(b)fluoranthene	23.030	252	25469	0.368	ng	99
38) Benzo(k)fluoranthene	23.077	252	27381	0.373	ng	99
39) Benzo(a)pyrene	23.638	252	20515	0.377	ng	99
40) Dibenzo(a,h)anthracene	26.162	278	22967	0.384	ng	99
41) Benzo(g,h,i)perylene	26.878	276	22795	0.371	ng	99

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

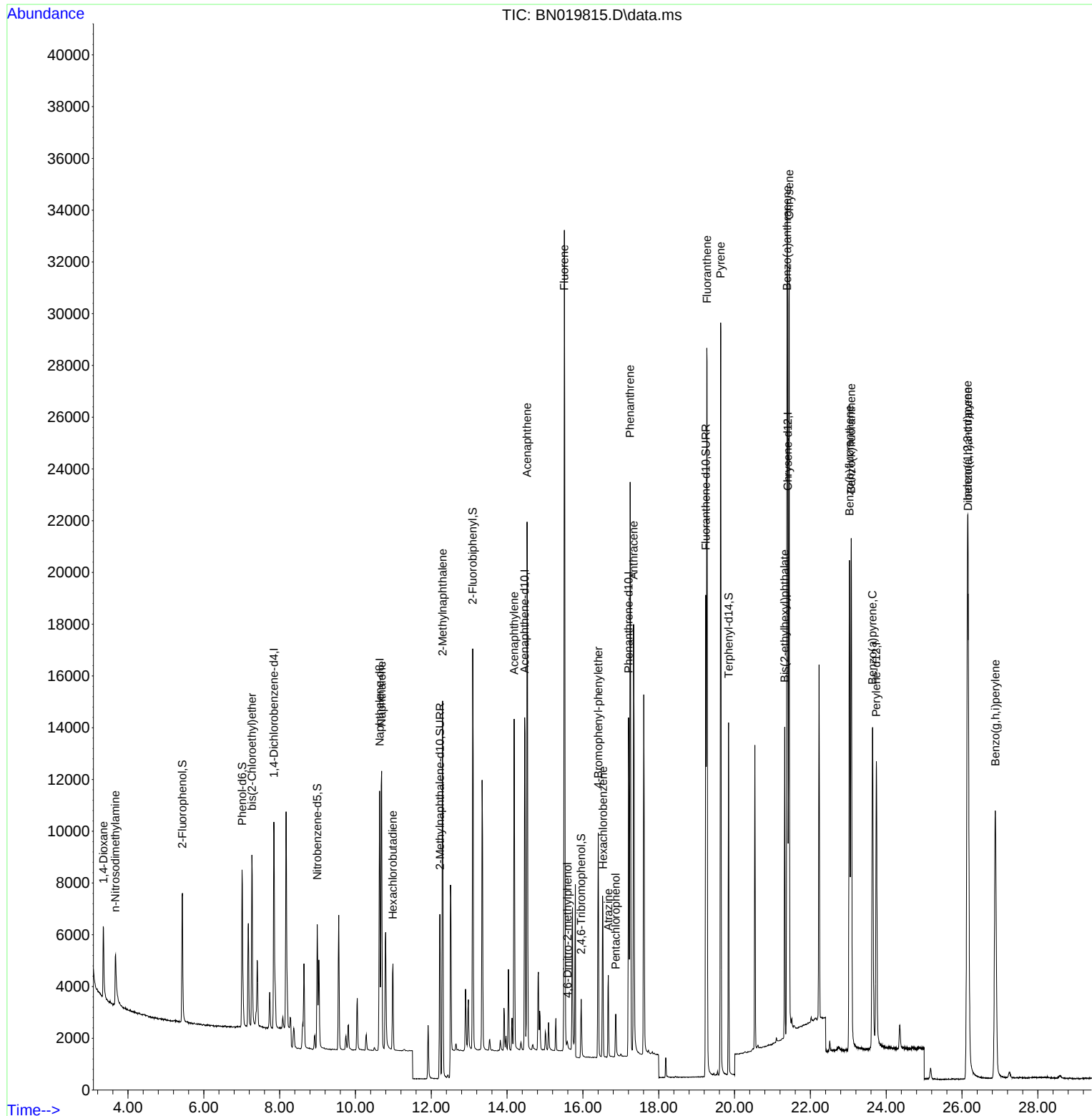
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051722\
Data File : BN019815.D
Acq On : 17 May 2022 11:02
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

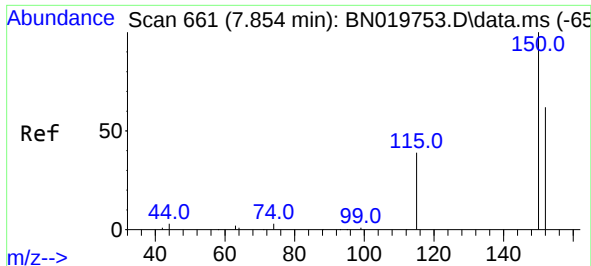
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: May 18 03:53:04 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN051322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 18 03:50:55 2022
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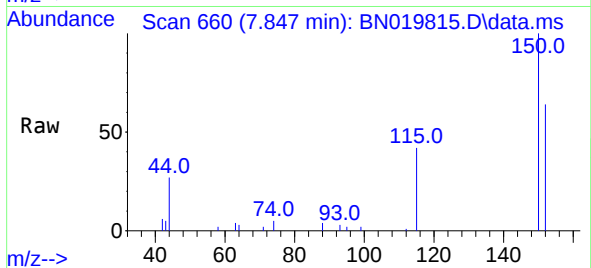
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.847 min Scan# 661
Delta R.T. 0.000 min
Lab File: BN019815.D
Acq: 17 May 2022 11:02

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

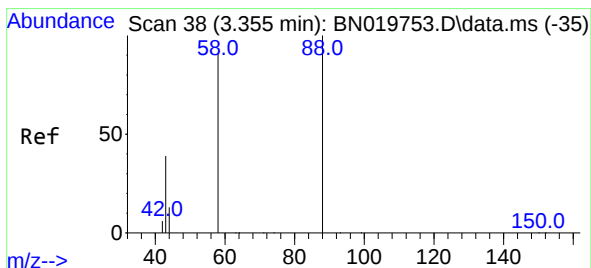
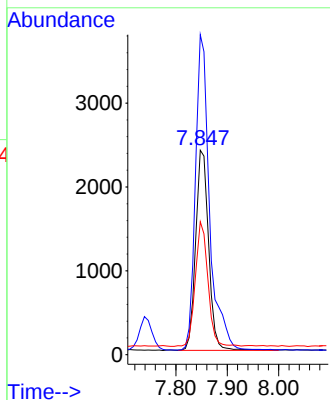
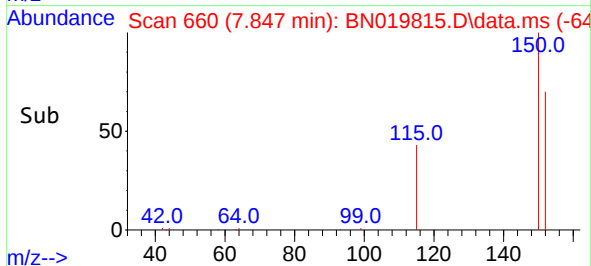


Tgt Ion: 152 Resp: 418
Ion Ratio Lower Upper
152 100
150 156.5 127.9 191.9
115 65.1 51.4 77.2

Manual Integrations

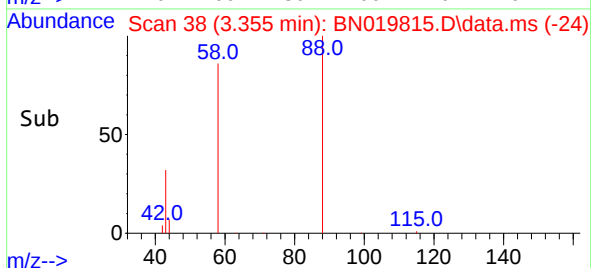
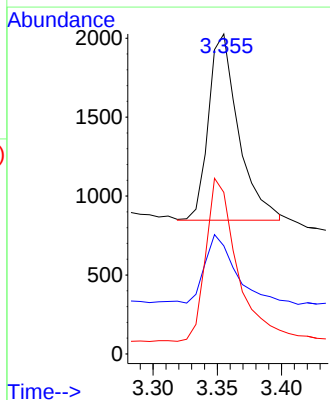
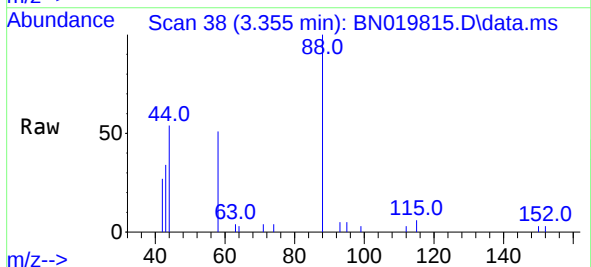
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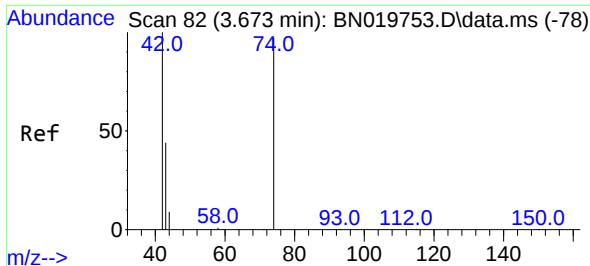
Reviewed By : Christian Giraldo 05/18/2022
Supervised By : Jagrut Upadhyay 05/18/2022



#2
1,4-Dioxane
Concen: 0.386 ng m
RT: 3.355 min Scan# 38
Delta R.T. 0.000 min
Lab File: BN019815.D
Acq: 17 May 2022 11:02

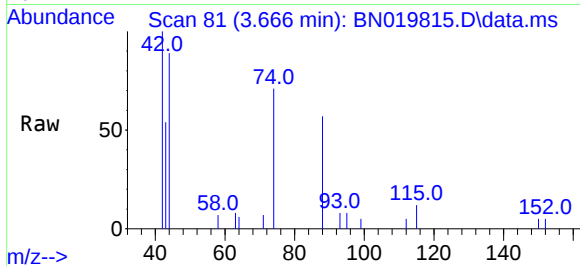
Tgt Ion: 88 Resp: 1918
Ion Ratio Lower Upper
88 100
43 36.5 30.2 45.2
58 90.0 73.0 109.6





#3
n-Nitrosodimethylamine
Concen: 0.371 ng
RT: 3.666 min Scan# 81
Delta R.T. 0.000 min
Lab File: BN019815.D
Acq: 17 May 2022 11:02

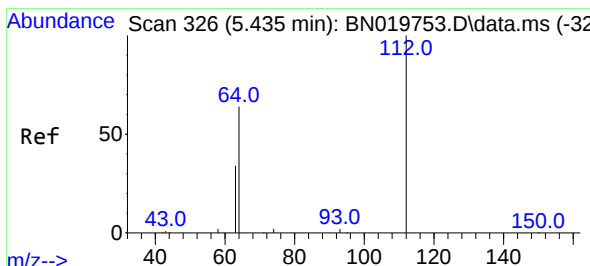
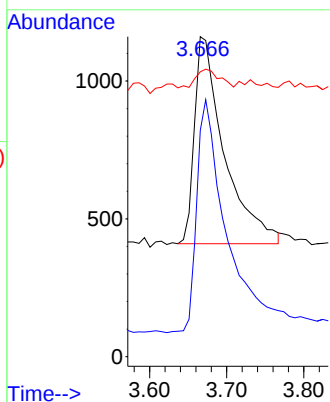
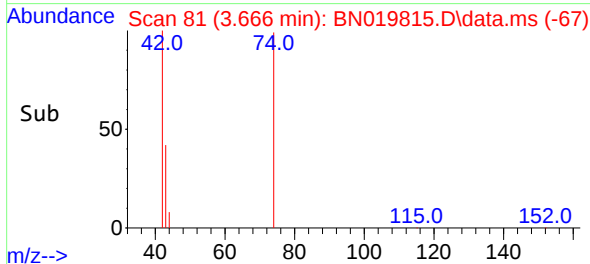
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 42 Resp: 201
Ion Ratio Lower Upper
42 100
74 113.5 84.0 126.0
44 9.2 9.8 14.8

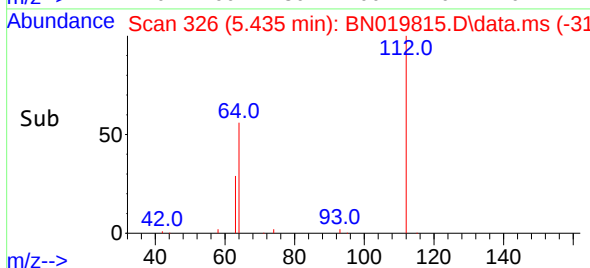
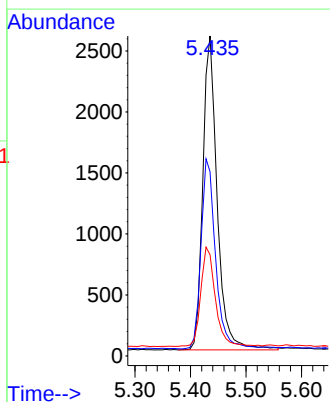
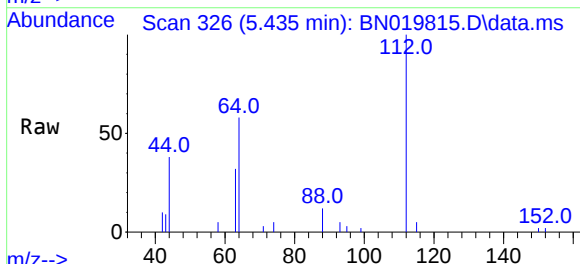
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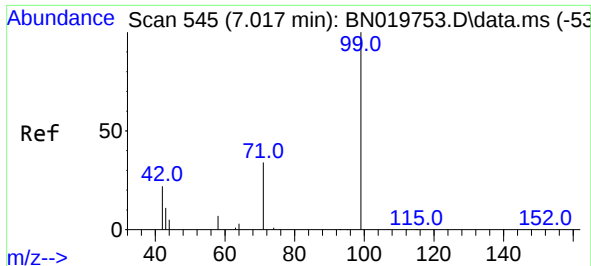
Reviewed By :Christian Giraldo 05/18/2022
Supervised By :Jagrut Upadhyay 05/18/2022



#4
2-Fluorophenol
Concen: 0.441 ng
RT: 5.435 min Scan# 326
Delta R.T. 0.000 min
Lab File: BN019815.D
Acq: 17 May 2022 11:02

Tgt Ion:112 Resp: 4620
Ion Ratio Lower Upper
112 100
64 61.6 49.1 73.7
63 32.3 26.3 39.5





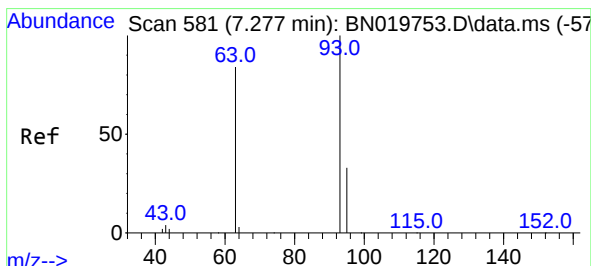
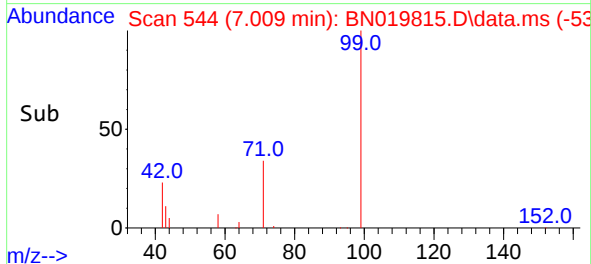
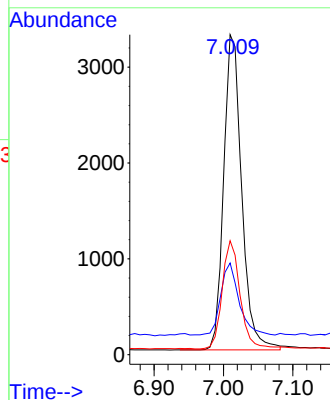
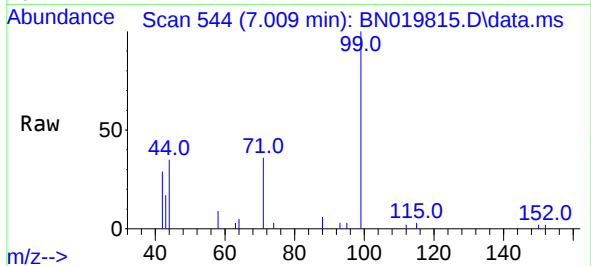
#5
Phenol-d6
Concen: 0.452 ng
RT: 7.009 min Scan# 54
Delta R.T. 0.000 min
Lab File: BN019815.D
Acq: 17 May 2022 11:02

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 99 Resp: 593
Ion Ratio Lower Upper
99 100
42 23.0 19.3 28.9
71 34.1 27.5 41.3

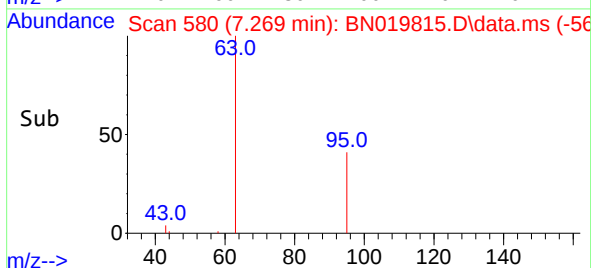
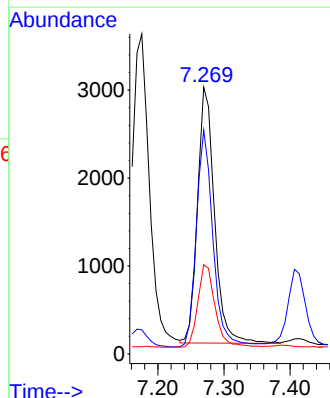
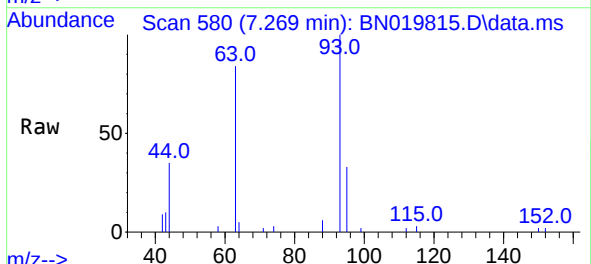
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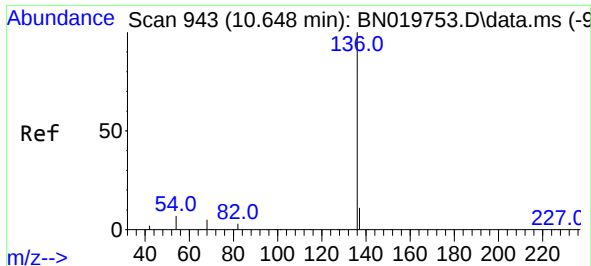
Reviewed By :Christian Giraldo 05/18/2022
Supervised By :Jagrut Upadhyay 05/18/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.409 ng
RT: 7.269 min Scan# 580
Delta R.T. 0.000 min
Lab File: BN019815.D
Acq: 17 May 2022 11:02

Tgt Ion: 93 Resp: 5223
Ion Ratio Lower Upper
93 100
63 83.2 67.4 101.0
95 32.9 26.5 39.7





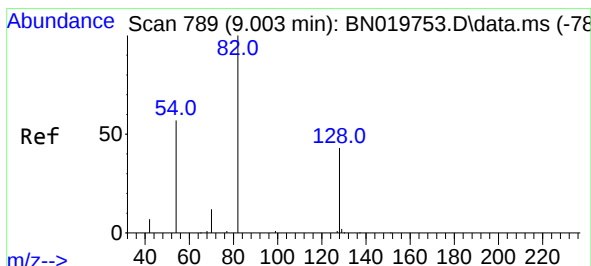
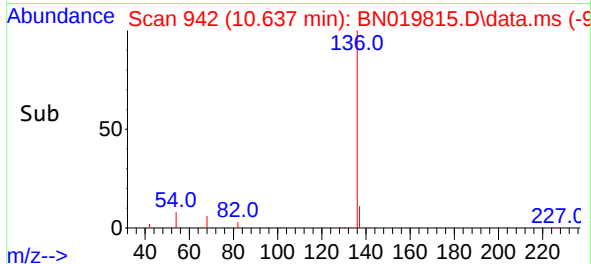
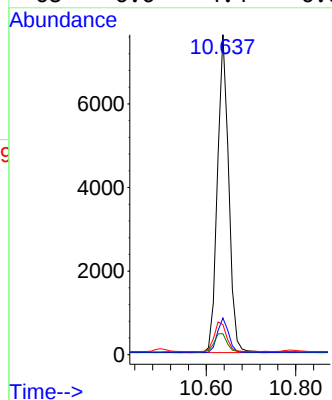
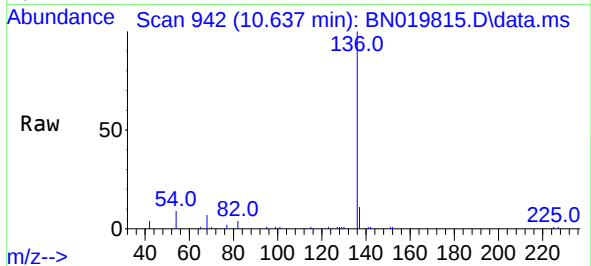
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.637 min Scan# 943
Delta R.T. 0.000 min
Lab File: BN019815.D
Acq: 17 May 2022 11:02

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	136	Resp:	1328
Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.0	13.6
54	9.4	6.2	9.2
68	6.6	4.4	6.6

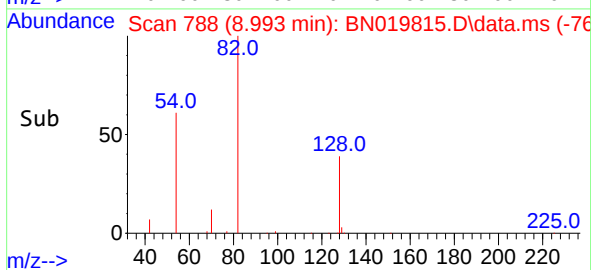
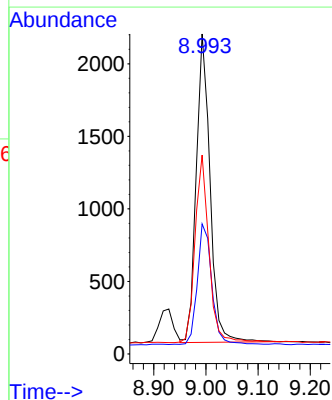
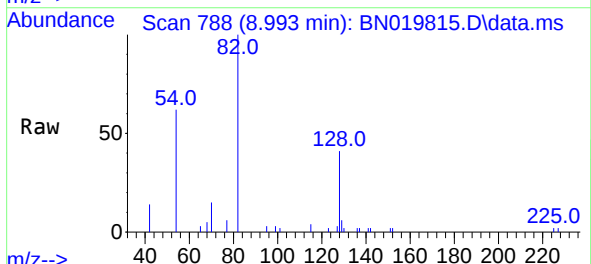
Manual Integrations
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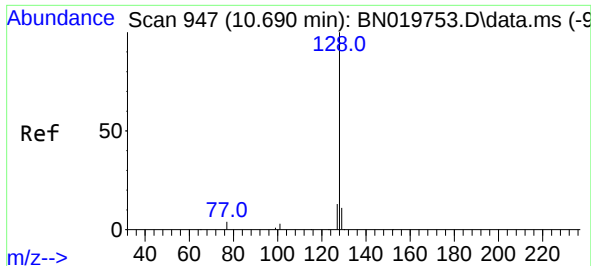
Reviewed By :Christian Giraldo 05/18/2022
Supervised By :Jagrut Upadhyay 05/18/2022



#8
Nitrobenzene-d5
Concen: 0.390 ng
RT: 8.993 min Scan# 788
Delta R.T. 0.000 min
Lab File: BN019815.D
Acq: 17 May 2022 11:02

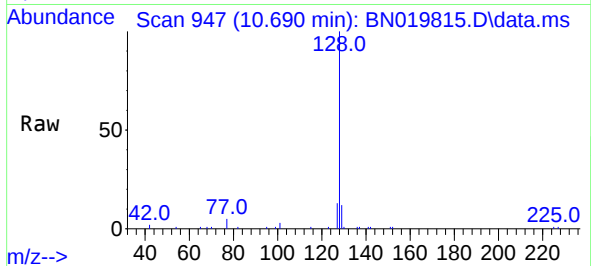
Tgt Ion:	82	Resp:	3916
Ion	Ratio	Lower	Upper
82	100		
128	40.7	35.0	52.6
54	62.1	46.2	69.4





#9
Naphthalene
Concen: 0.387 ng
RT: 10.690 min Scan# 947
Delta R.T. 0.000 min
Lab File: BN019815.D
Acq: 17 May 2022 11:02

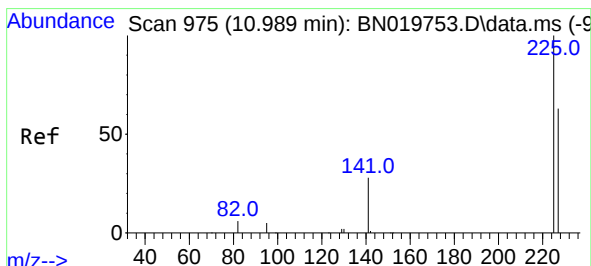
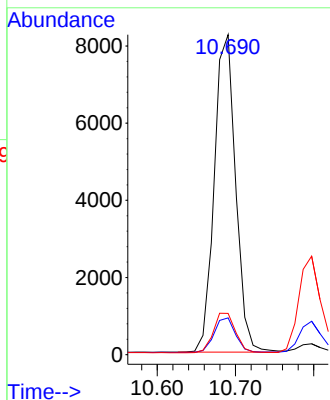
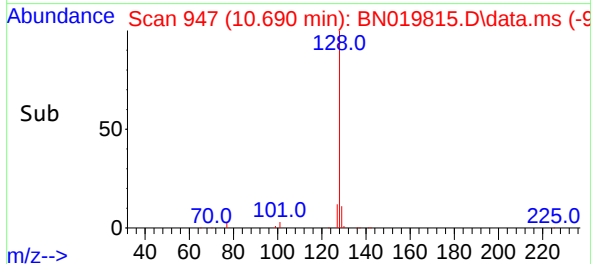
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



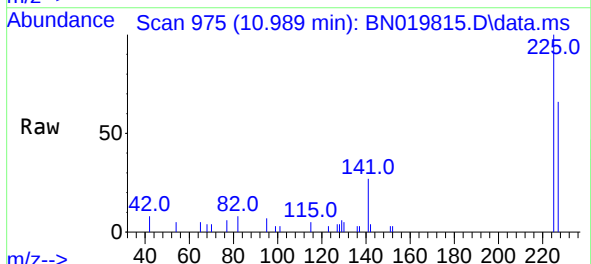
Tgt Ion:128 Resp: 1560
Ion Ratio Lower Upper
128 100
129 11.5 8.9 13.3
127 12.9 10.8 16.2

Manual Integrations
APPROVED

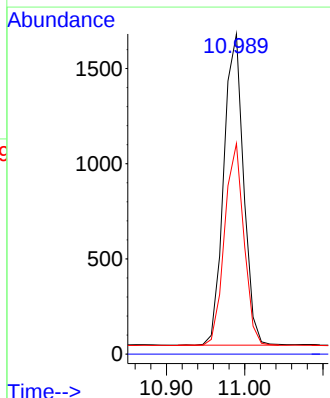
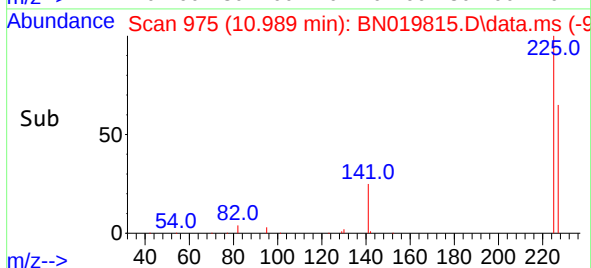
Reviewed By :Christian Giraldo 05/18/2022
Supervised By :Jagrut Upadhyay 05/18/2022

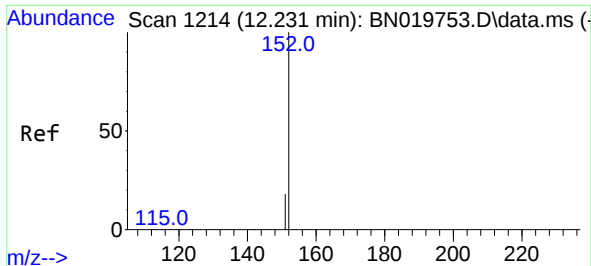


#10
Hexachlorobutadiene
Concen: 0.390 ng
RT: 10.989 min Scan# 975
Delta R.T. 0.000 min
Lab File: BN019815.D
Acq: 17 May 2022 11:02



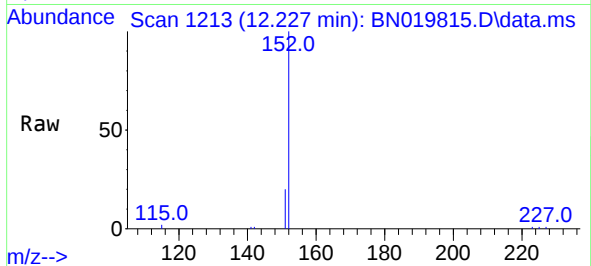
Tgt Ion:225 Resp: 2862
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 50.9 76.3





#11
2-Methylnaphthalene-d10
Concen: 0.392 ng
RT: 12.227 min Scan# 1213
Delta R.T. 0.000 min
Lab File: BN019815.D
Acq: 17 May 2022 11:02

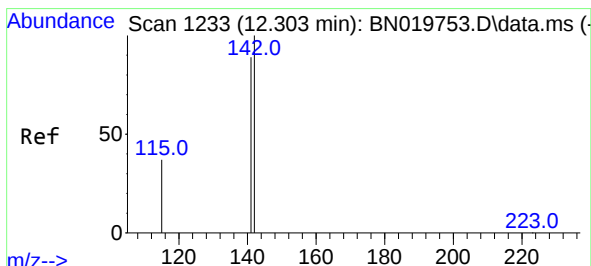
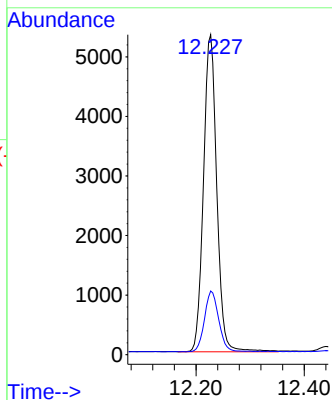
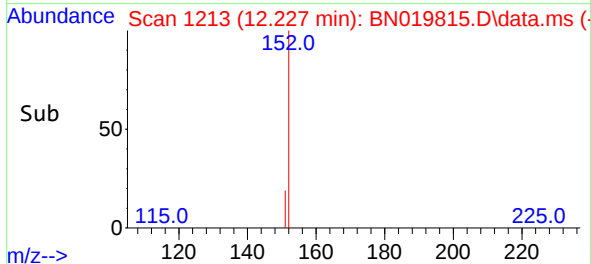
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



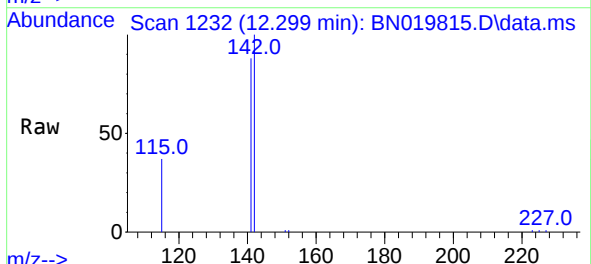
Tgt Ion:152 Resp: 9072
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.4

Manual Integrations
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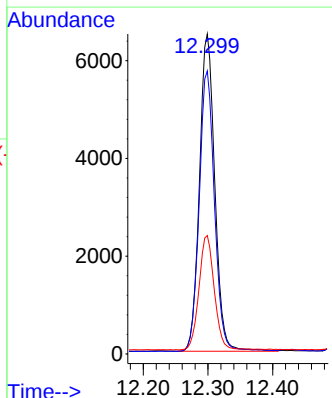
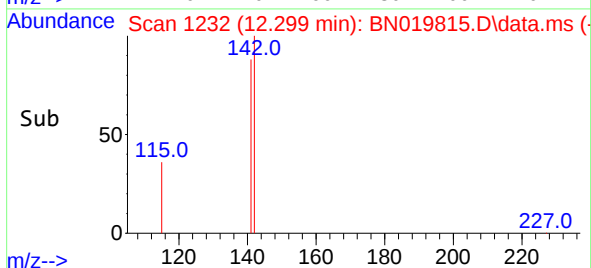
Reviewed By :Christian Giraldo 05/18/2022
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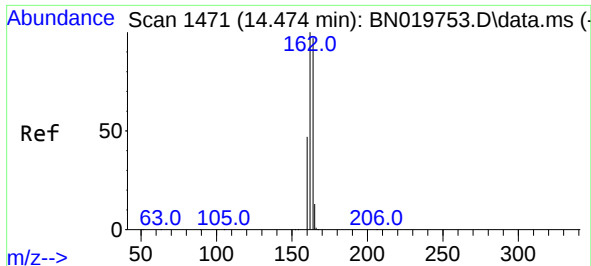


#12
2-Methylnaphthalene
Concen: 0.390 ng
RT: 12.299 min Scan# 1232
Delta R.T. 0.000 min
Lab File: BN019815.D
Acq: 17 May 2022 11:02



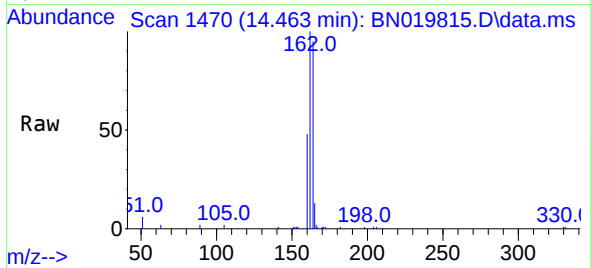
Tgt Ion:142 Resp: 10713
Ion Ratio Lower Upper
142 100
141 88.4 71.6 107.4
115 37.0 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.463 min Scan# 1471
Delta R.T. 0.000 min
Lab File: BN019815.D
Acq: 17 May 2022 11:02

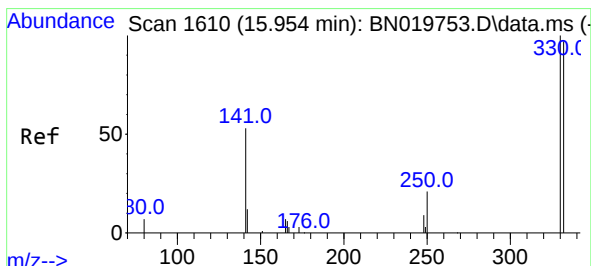
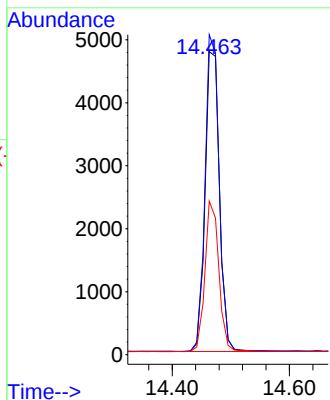
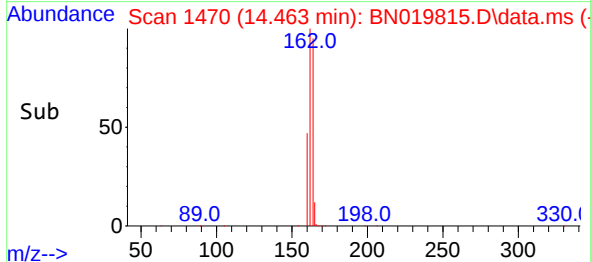
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



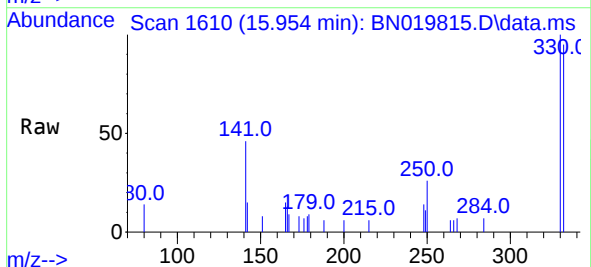
Tgt Ion:164 Resp: 8158
Ion Ratio Lower Upper
164 100
162 105.6 82.1 123.1
160 50.7 38.6 58.0

Manual Integrations
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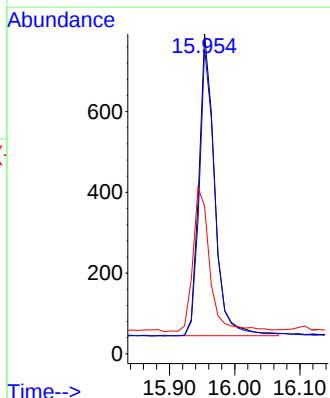
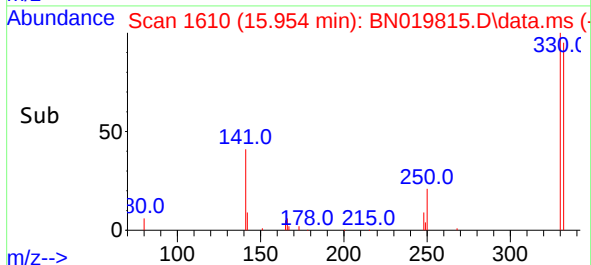
Reviewed By :Christian Giraldo 05/18/2022
Supervised By :Jagrut Upadhyay 05/18/2022

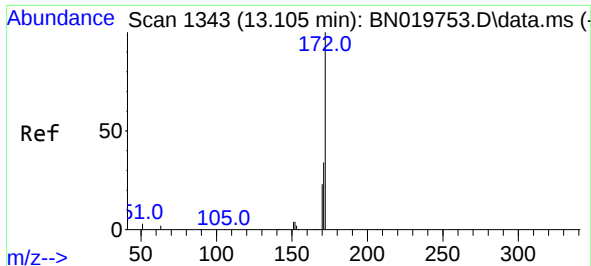


#14
2,4,6-Tribromophenol
Concen: 0.390 ng
RT: 15.954 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BN019815.D
Acq: 17 May 2022 11:02



Tgt Ion:330 Resp: 1257
Ion Ratio Lower Upper
330 100
332 94.7 77.6 116.4
141 51.5 41.0 61.4





#15
2-Fluorobiphenyl
Concen: 0.385 ng
RT: 13.095 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BN019815.D
Acq: 17 May 2022 11:02

Instrument :

BNA_N

ClientSampleId :

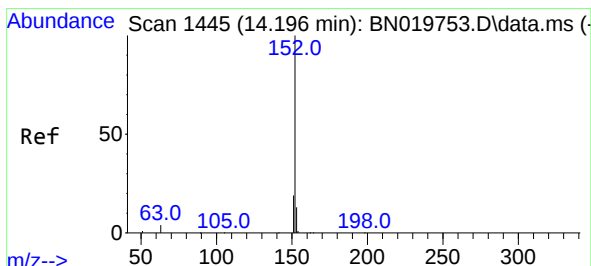
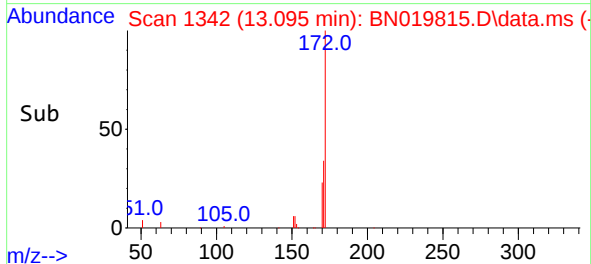
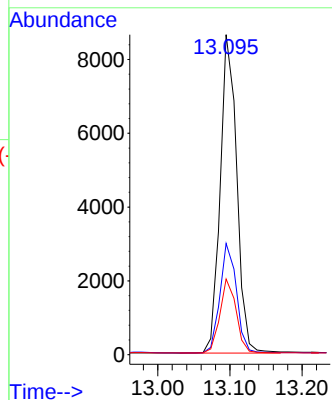
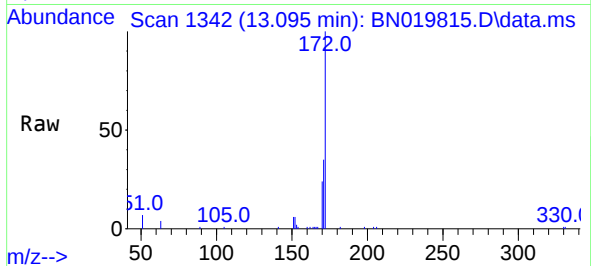
SSTDCCC0.4

Tgt Ion:172 Resp: 1372
Ion Ratio Lower Upper
172 100
171 34.8 27.2 40.8
170 23.7 18.2 27.4

Manual Integrations

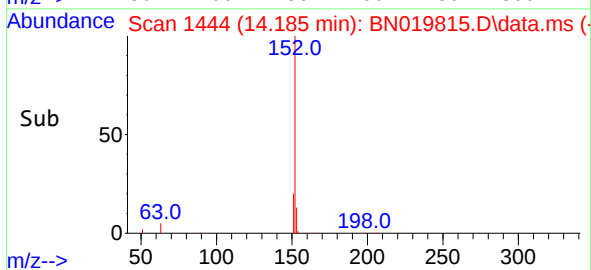
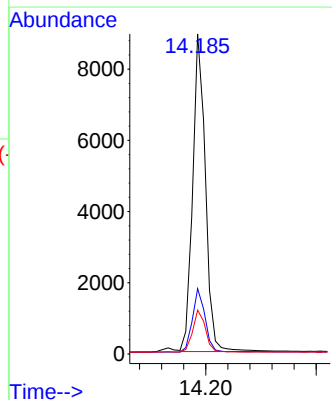
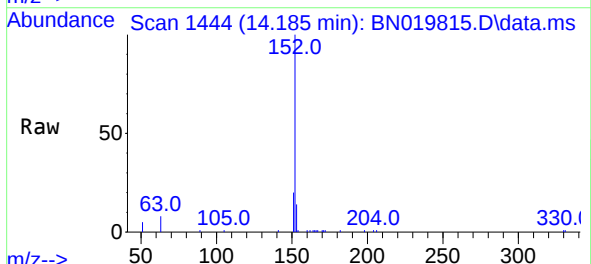
APPROVED

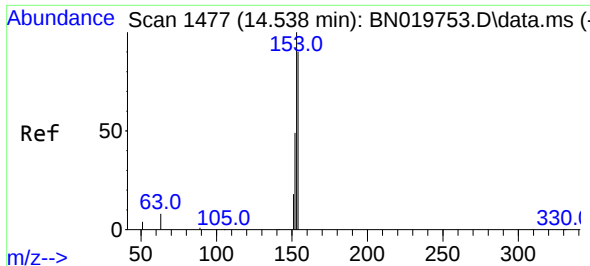
Reviewed By :Christian Giraldo 05/18/2022
Supervised By :Jagrut Upadhyay 05/18/2022



#16
Acenaphthylene
Concen: 0.373 ng m
RT: 14.185 min Scan# 1444
Delta R.T. 0.000 min
Lab File: BN019815.D
Acq: 17 May 2022 11:02

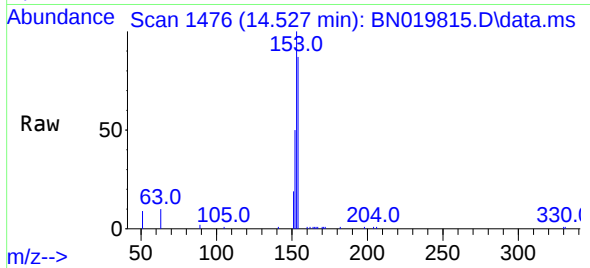
Tgt Ion:152 Resp: 14259
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.4
153 13.4 10.7 16.1





#17
Acenaphthene
Concen: 0.370 ng
RT: 14.527 min Scan# 1477
Delta R.T. 0.000 min
Lab File: BN019815.D
Acq: 17 May 2022 11:02

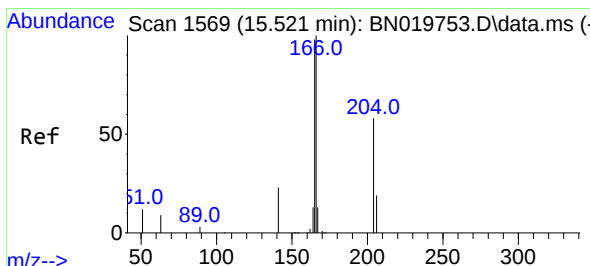
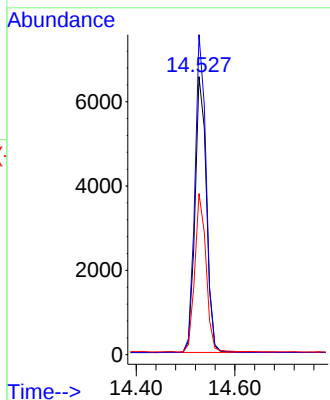
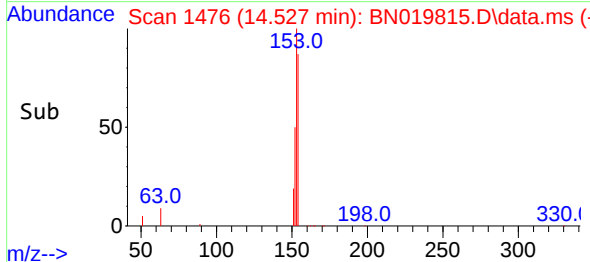
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



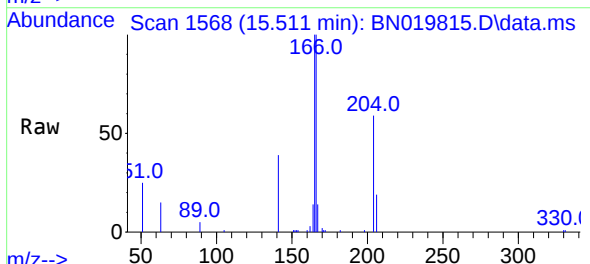
Tgt Ion:154 Resp: 1047
Ion Ratio Lower Upper
154 100
153 113.4 87.5 131.3
152 56.8 43.8 65.6

Manual Integrations
APPROVED

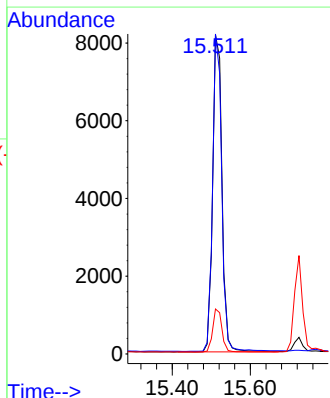
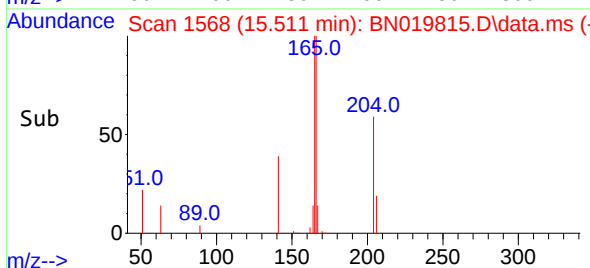
Reviewed By :Christian Giraldo 05/18/2022
Supervised By :Jagrut Upadhyay 05/18/2022

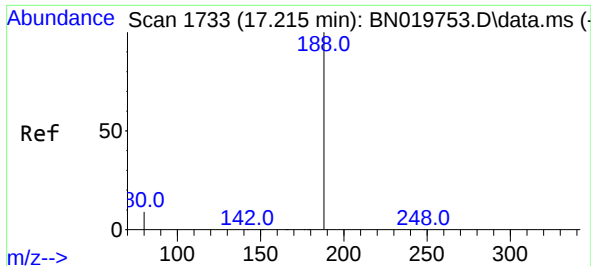


#18
Fluorene
Concen: 0.380 ng
RT: 15.511 min Scan# 1568
Delta R.T. 0.000 min
Lab File: BN019815.D
Acq: 17 May 2022 11:02



Tgt Ion:166 Resp: 13585
Ion Ratio Lower Upper
166 100
165 97.7 78.6 118.0
167 13.6 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.205 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN019815.D

Acq: 17 May 2022 11:02

Instrument :

BNA_N

ClientSampleId :

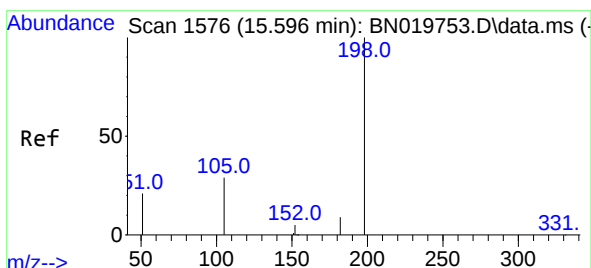
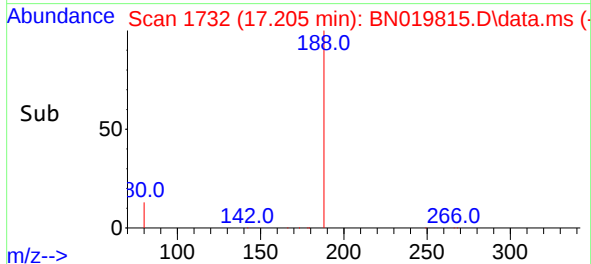
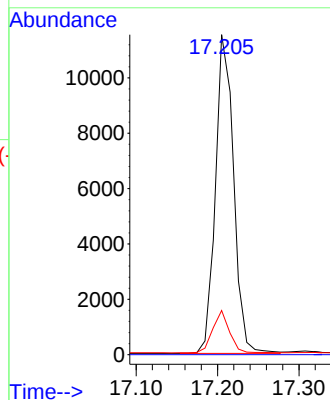
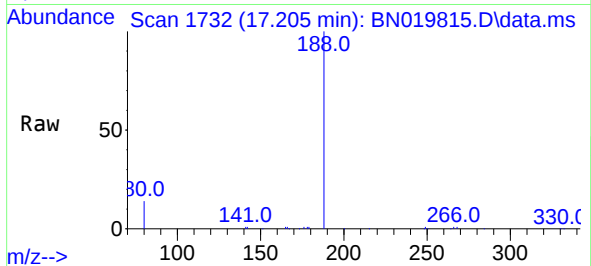
SSTDCCC0.4

Tgt Ion:188 Resp: 17762
 Ion Ratio Lower Upper
 188 100
 94 0.0 0.0 0.0
 80 13.8 7.4 11.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/18/2022
 Supervised By :Jagrut Upadhyay 05/18/2022



#20

4,6-Dinitro-2-methylphenol

Concen: 0.075 ng

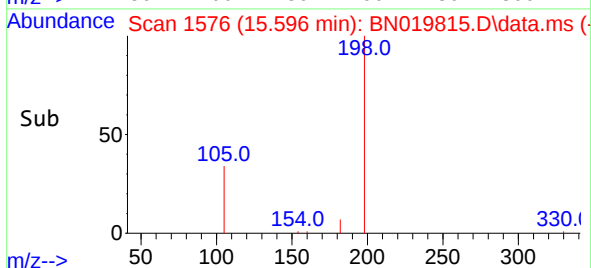
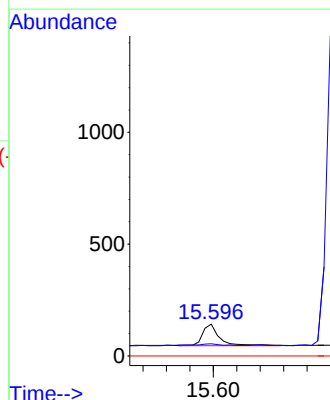
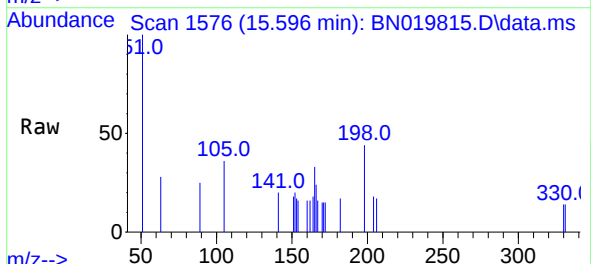
RT: 15.596 min Scan# 1576

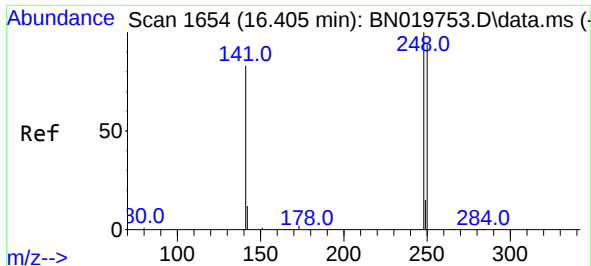
Delta R.T. 0.000 min

Lab File: BN019815.D

Acq: 17 May 2022 11:02

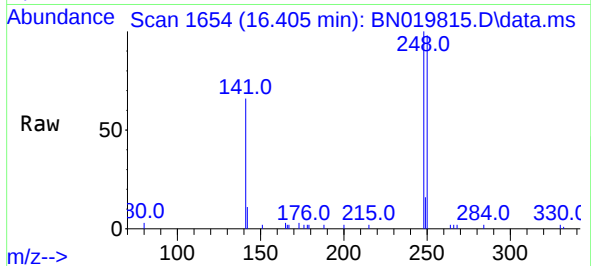
Tgt Ion:198 Resp: 190
 Ion Ratio Lower Upper
 198 100
 182 38.0 12.1 18.1#
 77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.387 ng
RT: 16.405 min Scan# 1654
Delta R.T. 0.000 min
Lab File: BN019815.D
Acq: 17 May 2022 11:02

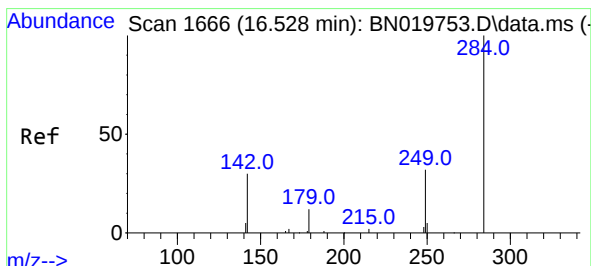
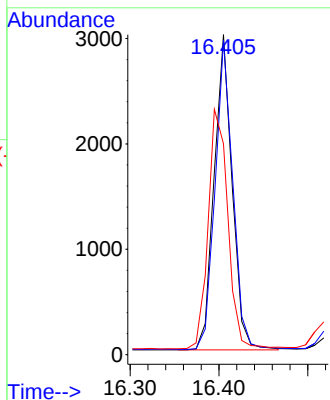
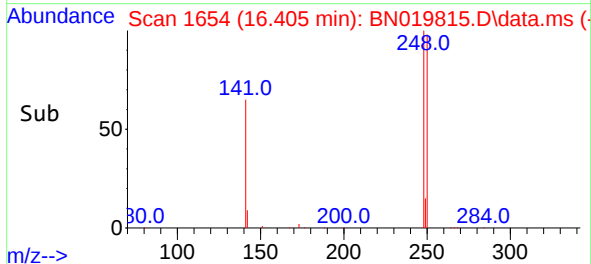
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



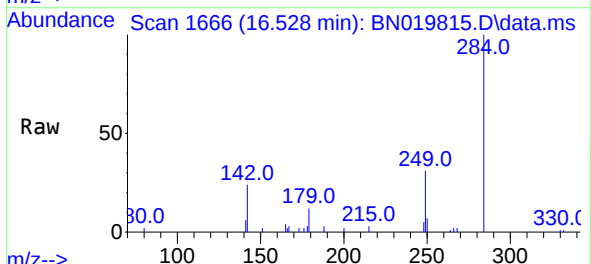
Tgt Ion:248 Resp: 4200
Ion Ratio Lower Upper
248 100
250 98.3 75.3 112.9
141 65.9 67.3 100.9

Manual Integrations
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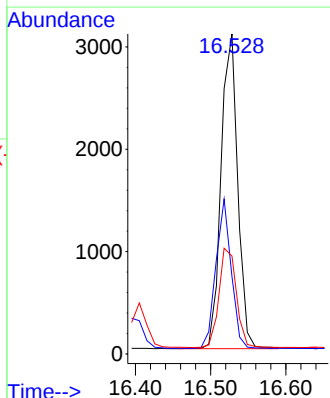
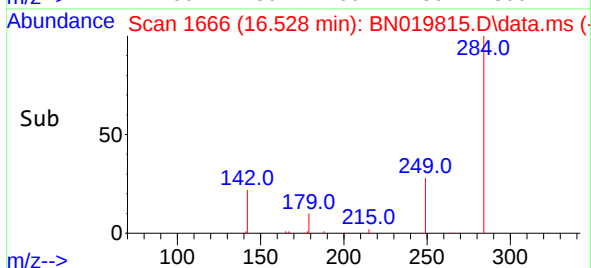
Reviewed By :Christian Giraldo 05/18/2022
Supervised By :Jagrut Upadhyay 05/18/2022

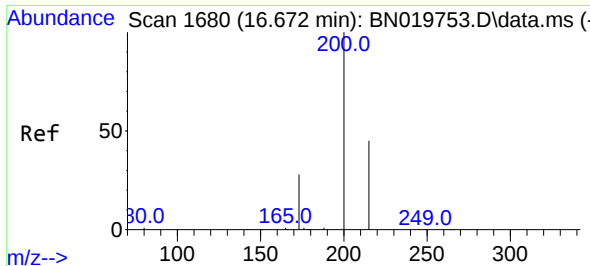


#22
Hexachlorobenzene
Concen: 0.392 ng
RT: 16.528 min Scan# 1666
Delta R.T. 0.000 min
Lab File: BN019815.D
Acq: 17 May 2022 11:02



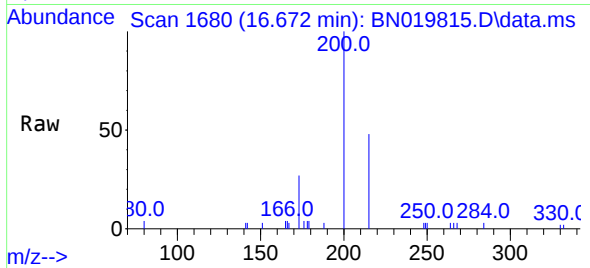
Tgt Ion:284 Resp: 4718
Ion Ratio Lower Upper
284 100
142 43.6 35.2 52.8
249 32.8 26.6 40.0





#23
Atrazine
Concen: 0.382 ng
RT: 16.672 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BN019815.D
Acq: 17 May 2022 11:02

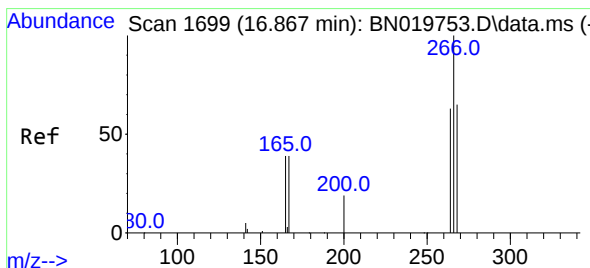
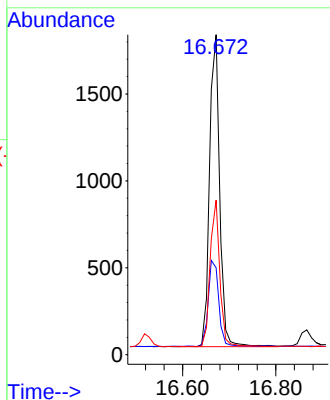
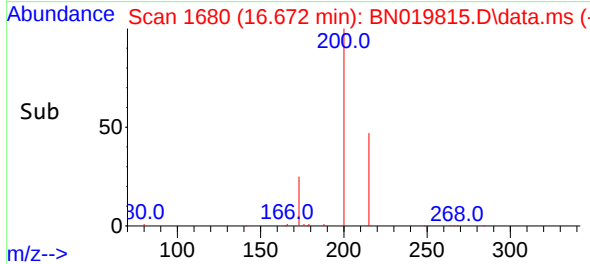
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



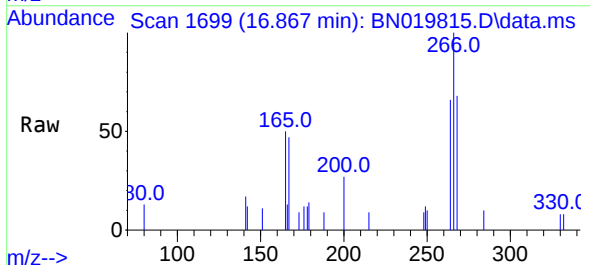
Tgt Ion: 200 Resp: 270
Ion Ratio Lower Upper
200 100
173 27.2 23.6 35.4
215 48.3 36.6 54.8

Manual Integrations
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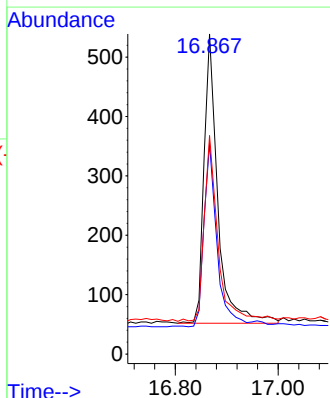
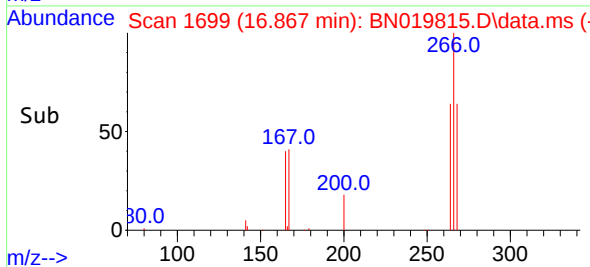
Reviewed By : Christian Giraldo 05/18/2022
Supervised By : Jagrut Upadhyay 05/18/2022

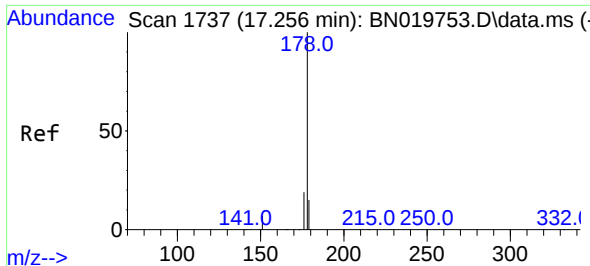


#24
Pentachlorophenol
Concen: 0.194 ng
RT: 16.867 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BN019815.D
Acq: 17 May 2022 11:02



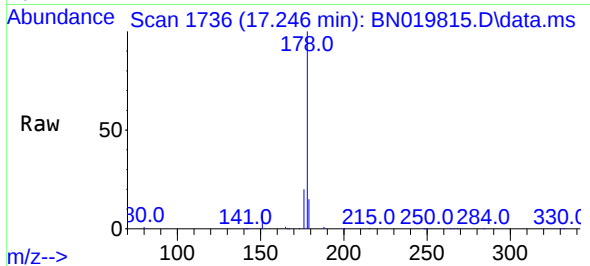
Tgt Ion: 266 Resp: 902
Ion Ratio Lower Upper
266 100
264 60.3 51.3 76.9
268 64.9 52.6 79.0





#25
Phenanthrene
Concen: 0.387 ng
RT: 17.246 min Scan# 1736
Delta R.T. 0.000 min
Lab File: BN019815.D
Acq: 17 May 2022 11:02

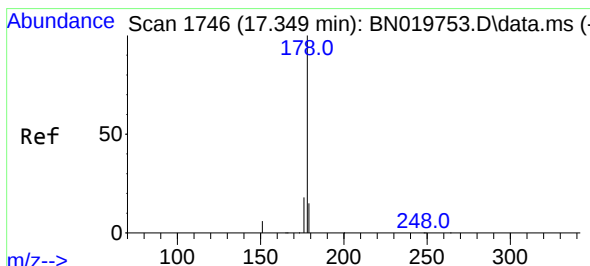
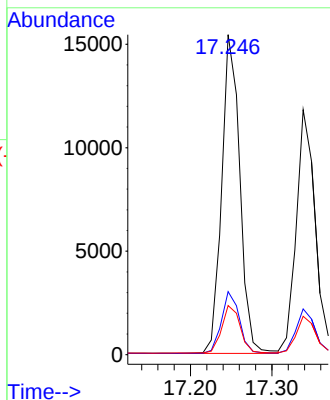
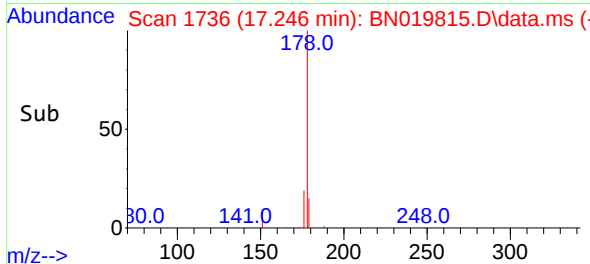
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



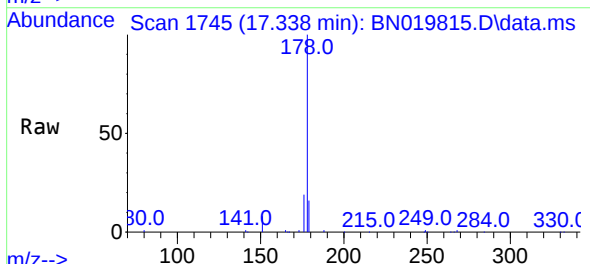
Tgt Ion:178 Resp: 2378
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.4 12.2 18.4

Manual Integrations
APPROVED

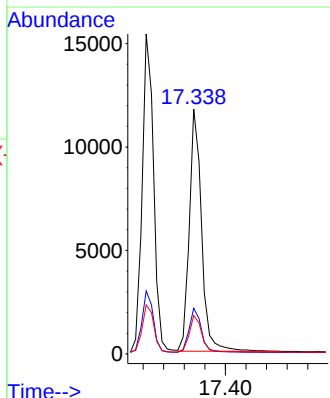
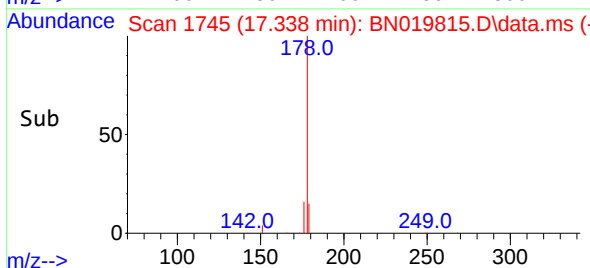
Reviewed By :Christian Giraldo 05/18/2022
Supervised By :Jagrut Upadhyay 05/18/2022

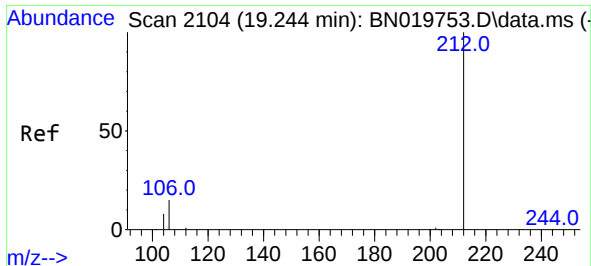


#26
Anthracene
Concen: 0.372 ng
RT: 17.338 min Scan# 1745
Delta R.T. 0.000 min
Lab File: BN019815.D
Acq: 17 May 2022 11:02



Tgt Ion:178 Resp: 19351
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.4 12.2 18.4





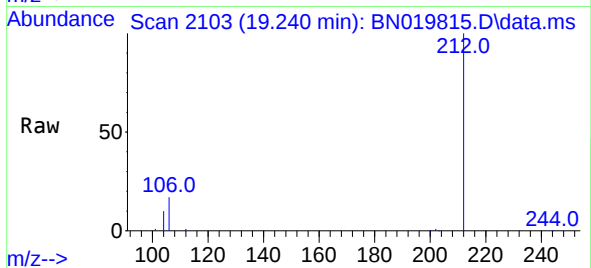
#27
Fluoranthene-d10
Concen: 0.412 ng
RT: 19.240 min Scan# 2104
Delta R.T. 0.000 min
Lab File: BN019815.D
Acq: 17 May 2022 11:02

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

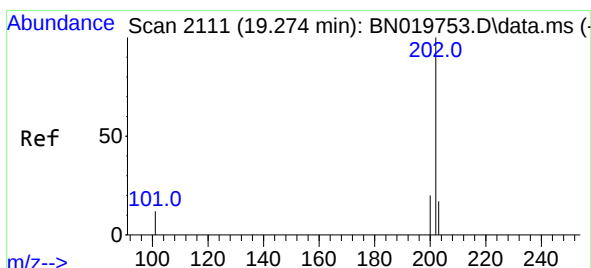
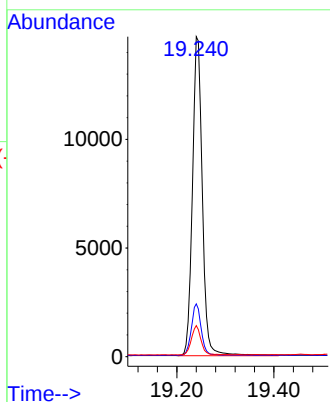
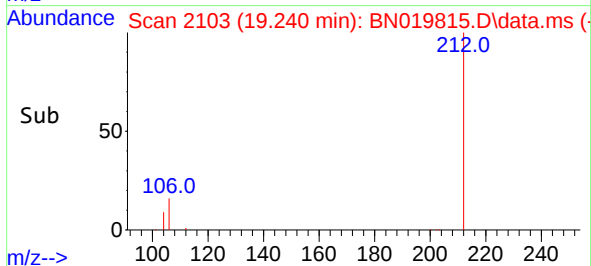


Tgt Ion:212 Resp: 2080
Ion Ratio Lower Upper
212 100
106 15.8 12.6 19.0
104 8.9 7.2 10.8

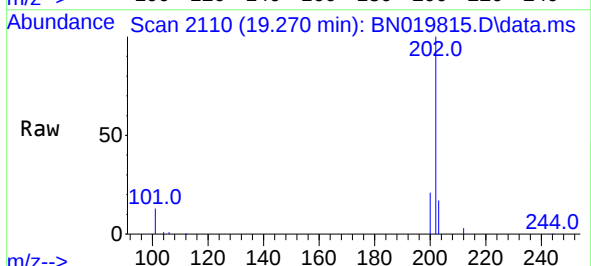
Manual Integrations

APPROVED

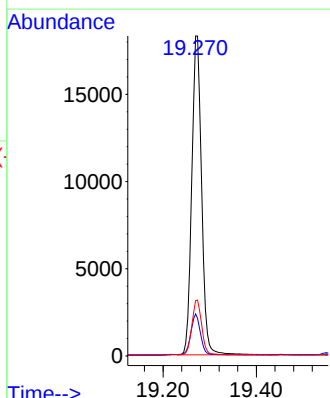
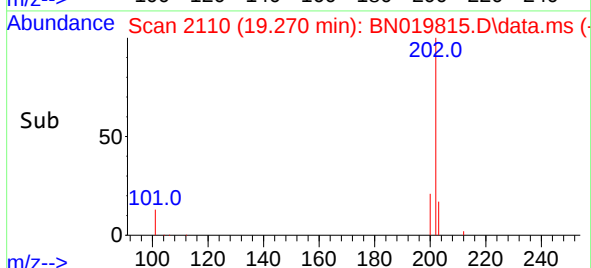
Reviewed By :Christian Giraldo 05/18/2022
Supervised By :Jagrut Upadhyay 05/18/2022

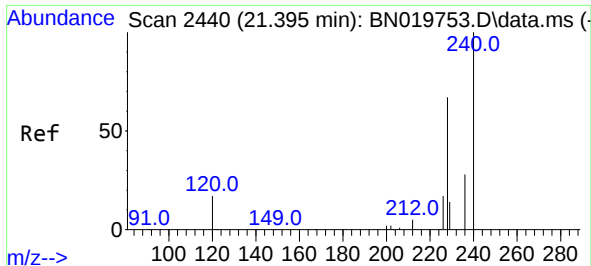


#28
Fluoranthene
Concen: 0.406 ng
RT: 19.270 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BN019815.D
Acq: 17 May 2022 11:02



Tgt Ion:202 Resp: 26766
Ion Ratio Lower Upper
202 100
101 12.7 9.6 14.4
203 16.9 13.5 20.3





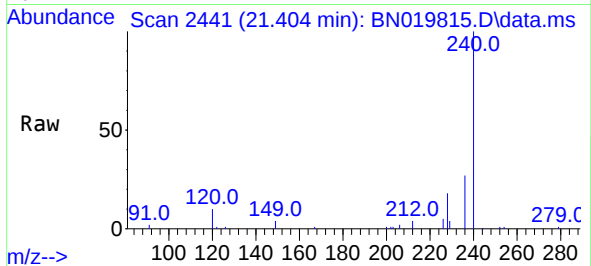
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.404 min Scan# 2441
Delta R.T. 0.000 min
Lab File: BN019815.D
Acq: 17 May 2022 11:02

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

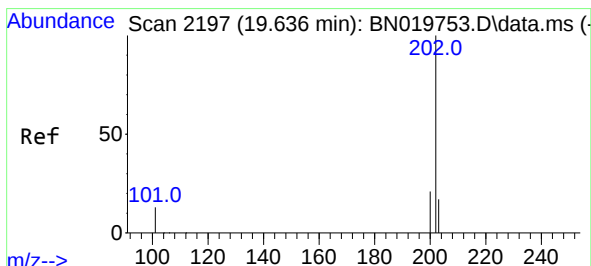
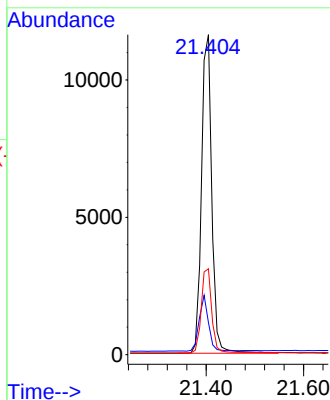
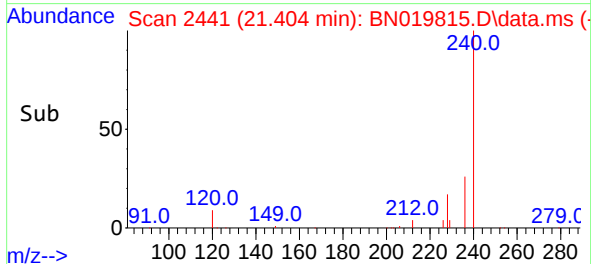


Tgt Ion:240 Resp: 17010
Ion Ratio Lower Upper
240 100
120 10.0 14.6 21.8
236 26.8 22.6 33.8

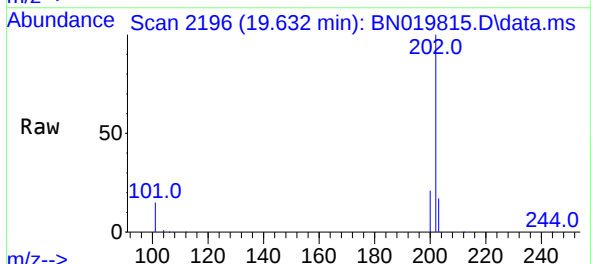
Manual Integrations

APPROVED

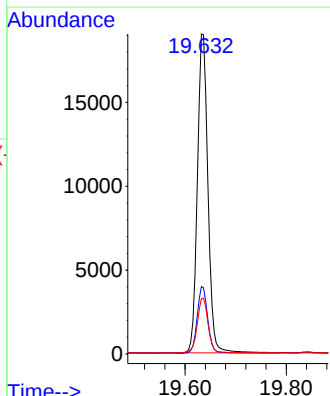
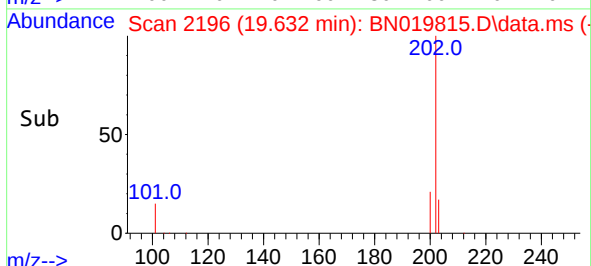
Reviewed By :Christian Giraldo 05/18/2022
Supervised By :Jagrut Upadhyay 05/18/2022

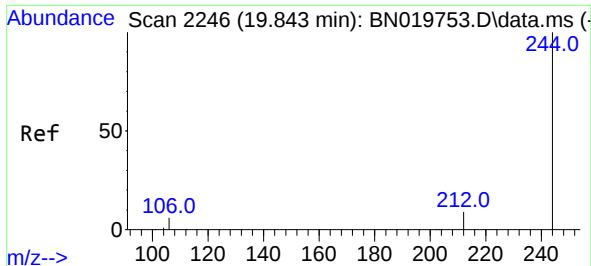


#30
Pyrene
Concen: 0.382 ng
RT: 19.632 min Scan# 2196
Delta R.T. 0.000 min
Lab File: BN019815.D
Acq: 17 May 2022 11:02



Tgt Ion:202 Resp: 27533
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 17.7 14.2 21.2





#31
 Terphenyl-d14
 Concen: 0.378 ng
 RT: 19.843 min Scan# 214
 Delta R.T. 0.000 min
 Lab File: BN019815.D
 Acq: 17 May 2022 11:02

Instrument :

BNA_N

ClientSampleId :

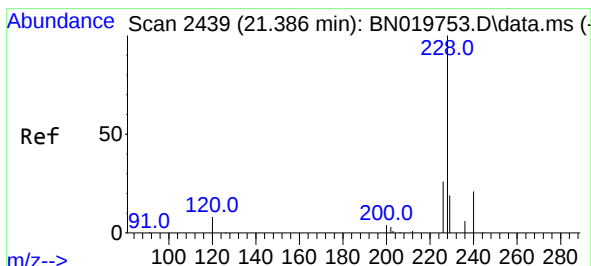
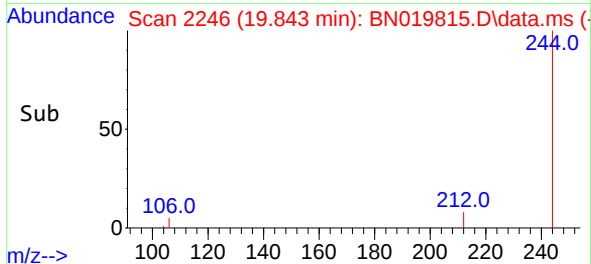
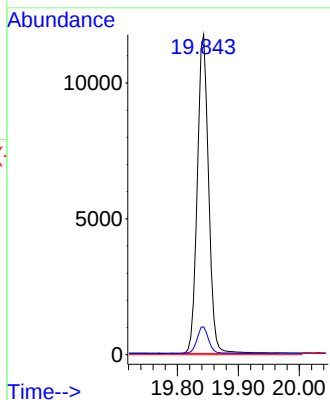
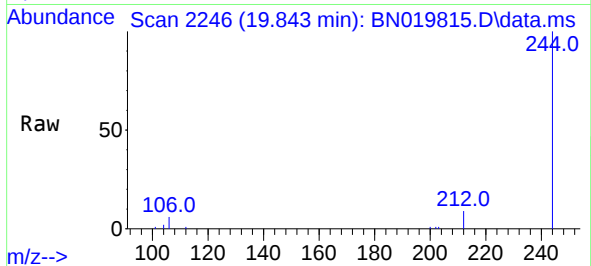
SSTDCCC0.4

Tgt Ion:244 Resp: 1514
 Ion Ratio Lower Upper
 244 100
 212 8.7 7.1 10.7
 122 0.0 0.0 0.0

Manual Integrations

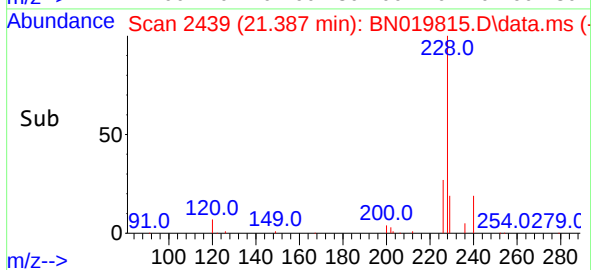
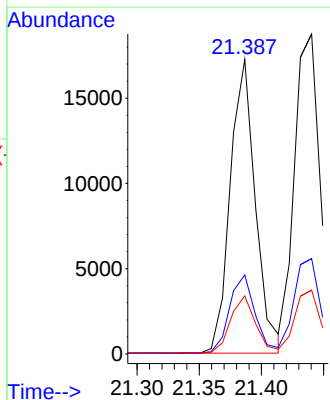
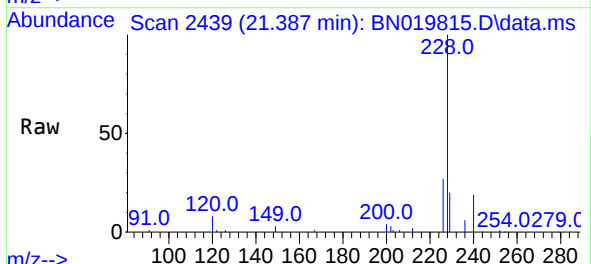
APPROVED

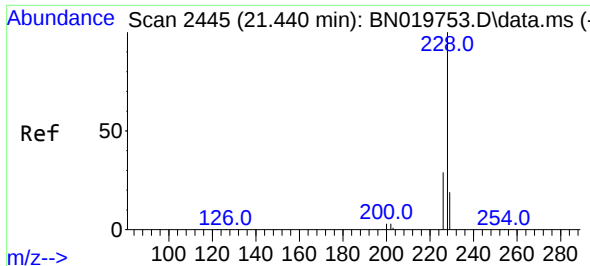
Reviewed By :Christian Giraldo 05/18/2022
 Supervised By :Jagrut Upadhyay 05/18/2022



#32
 Benzo(a)anthracene
 Concen: 0.391 ng
 RT: 21.387 min Scan# 2439
 Delta R.T. 0.000 min
 Lab File: BN019815.D
 Acq: 17 May 2022 11:02

Tgt Ion:228 Resp: 24258
 Ion Ratio Lower Upper
 228 100
 226 26.9 21.2 31.8
 229 19.7 15.6 23.4





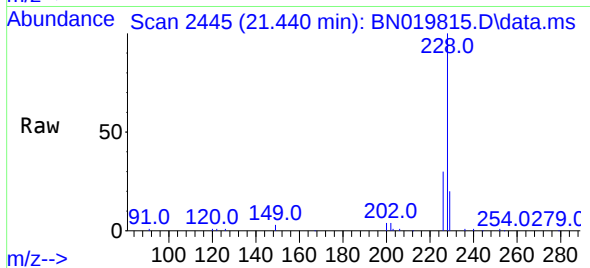
#33
Chrysene
Concen: 0.394 ng
RT: 21.440 min Scan# 2445
Delta R.T. 0.000 min
Lab File: BN019815.D
Acq: 17 May 2022 11:02

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

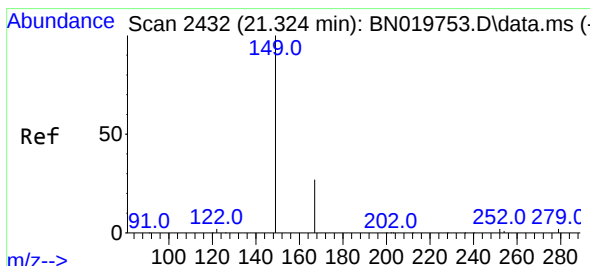
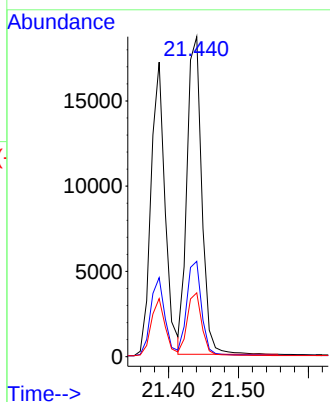
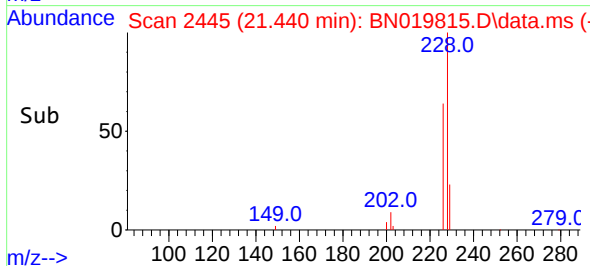


Tgt Ion: 228 Resp: 2737
Ion Ratio Lower Upper
228 100
226 29.8 23.4 35.0
229 20.0 15.7 23.5

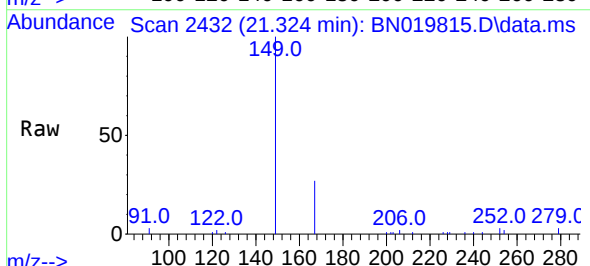
Manual Integrations

APPROVED

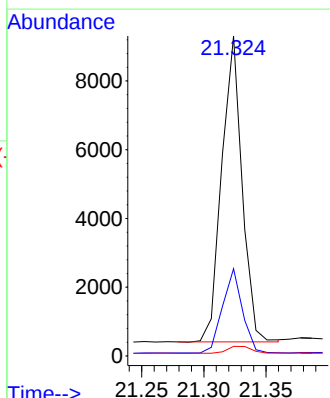
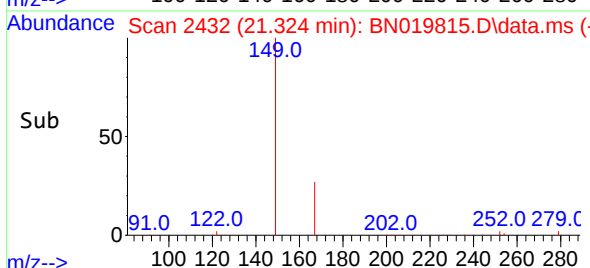
Reviewed By : Christian Giraldo 05/18/2022
Supervised By : Jagrut Upadhyay 05/18/2022

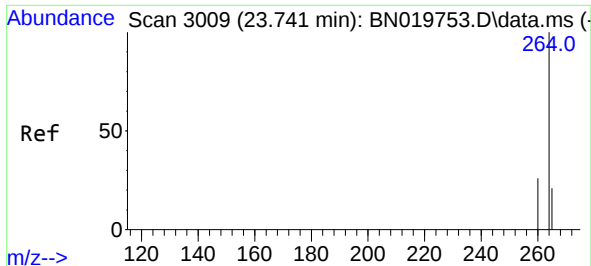


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.392 ng
RT: 21.324 min Scan# 2432
Delta R.T. 0.000 min
Lab File: BN019815.D
Acq: 17 May 2022 11:02



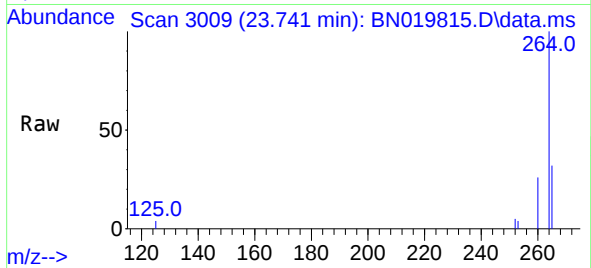
Tgt Ion: 149 Resp: 10110
Ion Ratio Lower Upper
149 100
167 26.8 21.7 32.5
279 2.8 2.2 3.2





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.741 min Scan# 3009
Delta R.T. 0.000 min
Lab File: BN019815.D
Acq: 17 May 2022 11:02

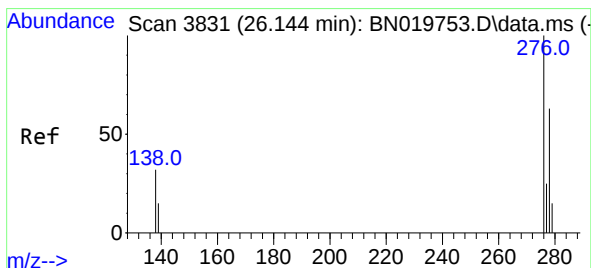
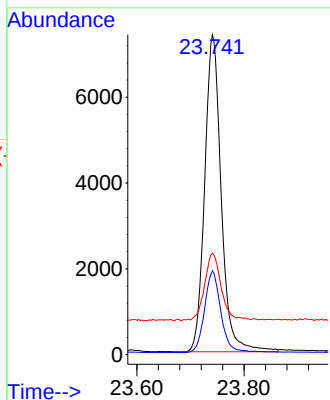
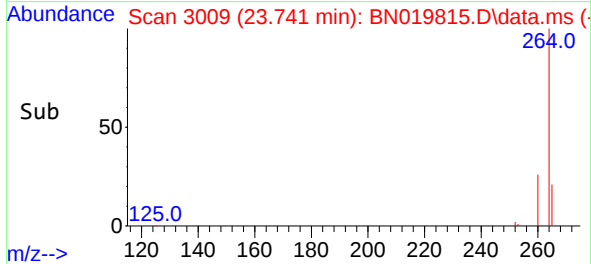
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



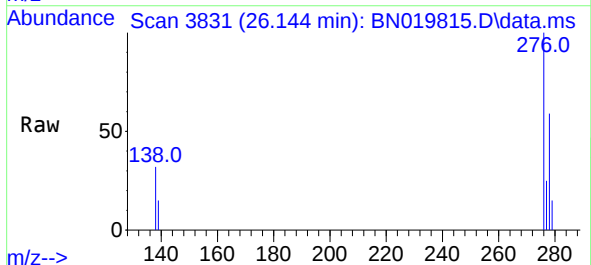
Tgt Ion:264 Resp: 15848
Ion Ratio Lower Upper
264 100
260 26.3 20.9 31.3
265 31.7 28.0 42.0

Manual Integrations
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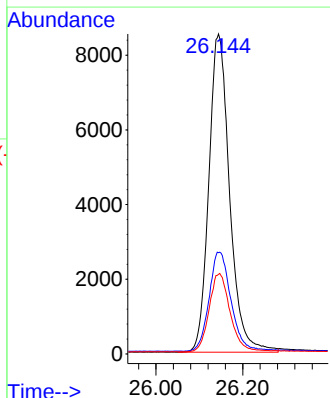
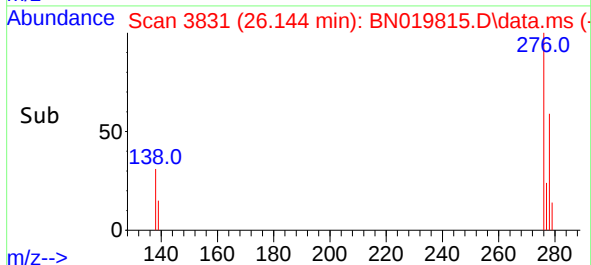
Reviewed By :Christian Giraldo 05/18/2022
Supervised By :Jagrut Upadhyay 05/18/2022

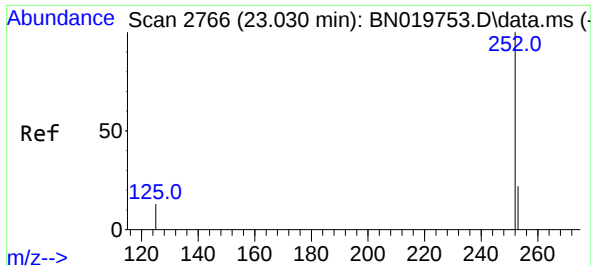


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.382 ng
RT: 26.144 min Scan# 3831
Delta R.T. 0.000 min
Lab File: BN019815.D
Acq: 17 May 2022 11:02



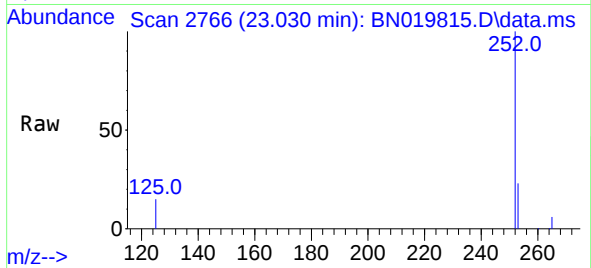
Tgt Ion:276 Resp: 28338
Ion Ratio Lower Upper
276 100
138 32.9 25.9 38.9
277 24.9 19.8 29.8





#37
Benzo(b)fluoranthene
Concen: 0.368 ng
RT: 23.030 min Scan# 2766
Delta R.T. 0.000 min
Lab File: BN019815.D
Acq: 17 May 2022 11:02

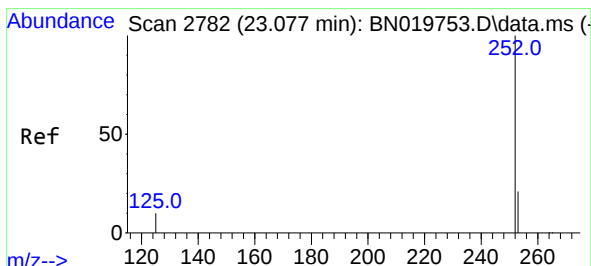
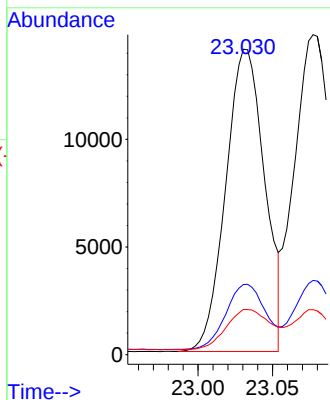
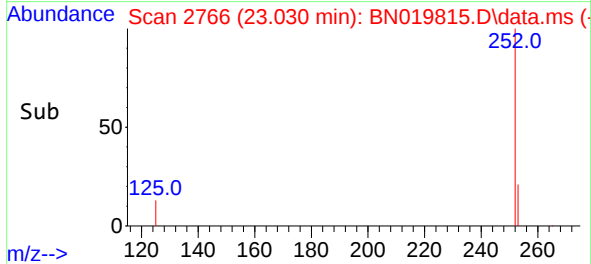
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



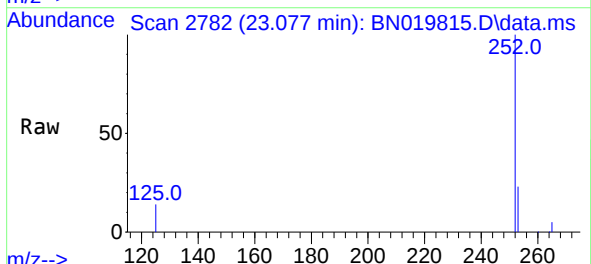
Tgt Ion:252 Resp: 25469
Ion Ratio Lower Upper
252 100
253 22.9 18.5 27.7
125 14.8 11.4 17.0

Manual Integrations
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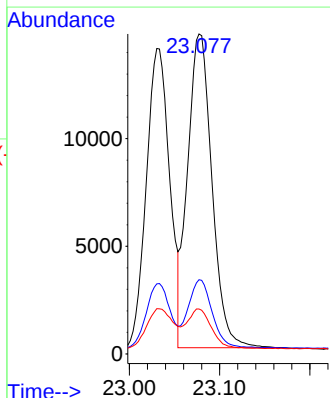
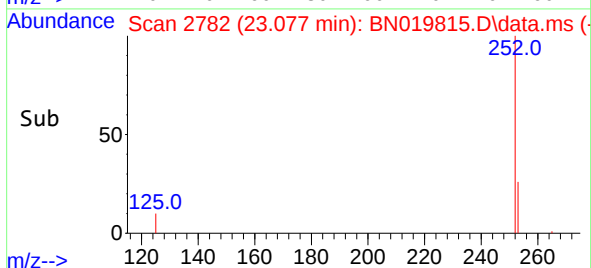
Reviewed By :Christian Giraldo 05/18/2022
Supervised By :Jagrut Upadhyay 05/18/2022

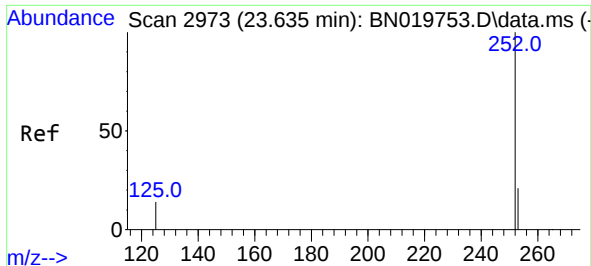


#38
Benzo(k)fluoranthene
Concen: 0.373 ng
RT: 23.077 min Scan# 2782
Delta R.T. 0.000 min
Lab File: BN019815.D
Acq: 17 May 2022 11:02



Tgt Ion:252 Resp: 27381
Ion Ratio Lower Upper
252 100
253 23.2 18.0 27.0
125 14.0 11.0 16.4





#39

Benzo(a)pyrene

Concen: 0.377 ng

RT: 23.638 min Scan# 2973

Delta R.T. 0.000 min

Lab File: BN019815.D

Acq: 17 May 2022 11:02

Instrument :

BN019815.D

ClientSampleId :

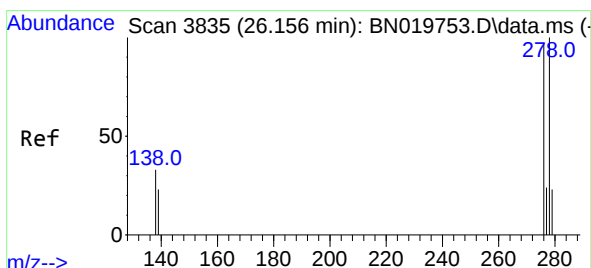
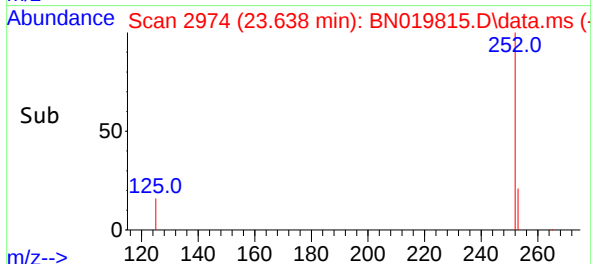
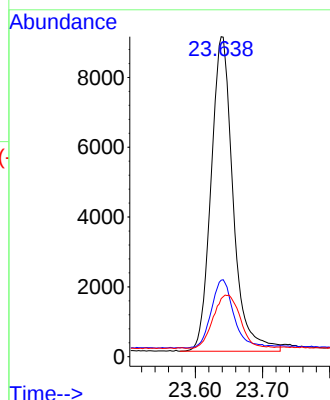
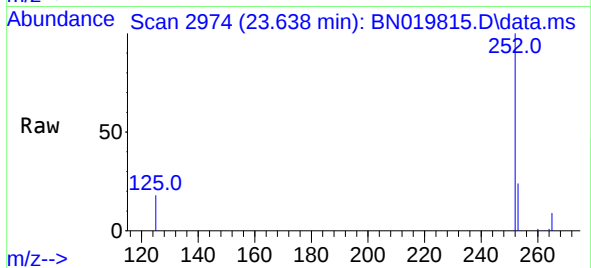
SSTDCCC0.4

Tgt Ion:252	Resp:	2051
Ion Ratio	Lower	Upper
252	100	
253	23.9	19.0 28.4
125	18.2	13.8 20.8

Manual Integrations

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Reviewed By :Christian Giraldo 05/18/2022
Supervised By :Jagrut Upadhyay 05/18/2022



#40

Dibenzo(a,h)anthracene

Concen: 0.384 ng

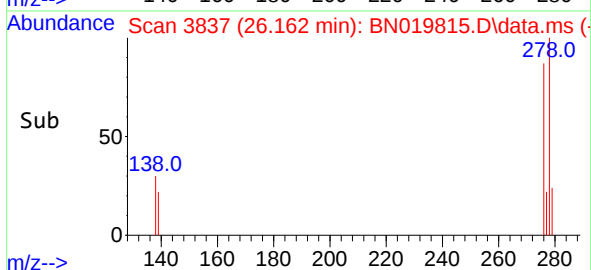
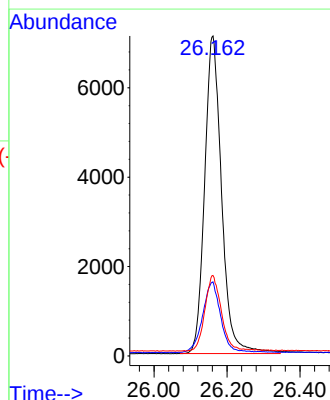
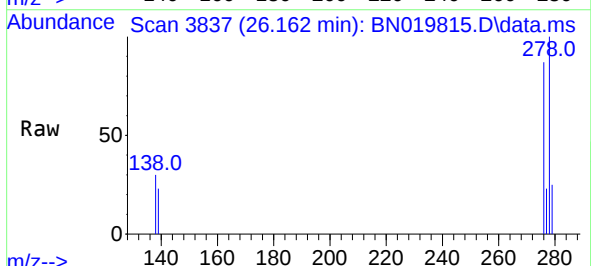
RT: 26.162 min Scan# 3837

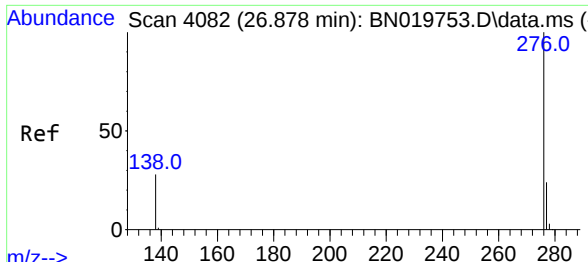
Delta R.T. 0.000 min

Lab File: BN019815.D

Acq: 17 May 2022 11:02

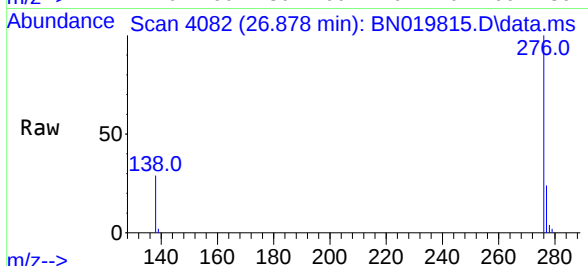
Tgt Ion:278	Resp:	22967
Ion Ratio	Lower	Upper
278	100	
139	23.1	18.6 28.0
279	25.2	19.7 29.5





#41
 Benzo(g,h,i)perylene
 Concen: 0.371 ng
 RT: 26.878 min Scan# 4082
 Delta R.T. 0.000 min
 Lab File: BN019815.D
 Acq: 17 May 2022 11:02

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion:	276	Resp:	2279
Ion Ratio	Lower	Upper	
276	100		
277	24.2	19.5	29.3
138	28.7	22.6	34.0

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 05/18/2022
 Supervised By :Jagrut Upadhyay 05/18/2022

