

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032822\
 Data File : BN019200.D
 Acq On : 28 Mar 2022 18:12
 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 03/29/2022
 Supervised By : Jagrut Upadhyay 03/29/2022

Quant Time: Mar 29 06:24:04 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	5179	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	18814	0.400	ng	0.00
13) Acenaphthene-d10	14.484	164	11641	0.400	ng	0.00
19) Phenanthrene-d10	17.226	188	23975	0.400	ng	# 0.00
29) Chrysene-d12	21.413	240	17641	0.400	ng	# 0.00
35) Perylene-d12	23.785	264	15126	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.399	112	4108	0.336	ng	0.00
5) Phenol-d6	7.009	99	5366	0.383	ng	0.00
8) Nitrobenzene-d5	9.003	82	4742m	0.325	ng	0.01
11) 2-Methylnaphthalene-d10	12.238	152	11318	0.376	ng	0.00
14) 2,4,6-Tribromophenol	15.974	330	1860	0.329	ng	0.00
15) 2-Fluorobiphenyl	13.105	172	17901	0.366	ng	0.00
27) Fluoranthene-d10	19.257	212	25302	0.361	ng	0.00
31) Terphenyl-d14	19.856	244	14259	0.362	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.239	88	2308m	0.335	ng	
3) n-Nitrosodimethylamine	3.564	42	2510	0.326	ng	# 99
6) bis(2-Chloroethyl)ether	7.262	93	6591	0.436	ng	98
9) Naphthalene	10.690	128	19375	0.366	ng	99
10) Hexachlorobutadiene	10.989	225	4400	0.370	ng	# 100
12) 2-Methylnaphthalene	12.314	142	13250	0.381	ng	99
16) Acenaphthylene	14.196	152	19156	0.360	ng	99
17) Acenaphthene	14.538	154	13669	0.363	ng	99
18) Fluorene	15.532	166	17462	0.365	ng	100
20) 4,6-Dinitro-2-methylph...	15.618	198	828	0.212	ng	# 89
21) 4-Bromophenyl-phenylether	16.415	248	5633	0.362	ng	# 85
22) Hexachlorobenzene	16.538	284	7326	0.398	ng	100
23) Atrazine	16.682	200	3181	0.294	ng	98
24) Pentachlorophenol	16.887	266	2175	0.329	ng	99
25) Phenanthrene	17.267	178	28177	0.366	ng	100
26) Anthracene	17.359	178	22171	0.348	ng	100
28) Fluoranthene	19.286	202	31899	0.367	ng	99
30) Pyrene	19.649	202	32907	0.395	ng	100
32) Benzo(a)anthracene	21.395	228	21286	0.376	ng	99
33) Chrysene	21.449	228	27292	0.376	ng	100
34) Bis(2-ethylhexyl)phtha...	21.324	149	12214	0.354	ng	99
36) Indeno(1,2,3-cd)pyrene	26.235	276	22249m	0.368	ng	
37) Benzo(b)fluoranthene	23.065	252	20531	0.357	ng	96
38) Benzo(k)fluoranthene	23.109	252	26627	0.365	ng	99
39) Benzo(a)pyrene	23.682	252	19155	0.389	ng	# 87
40) Dibenzo(a,h)anthracene	26.249	278	16375	0.360	ng	96
41) Benzo(g,h,i)perylene	26.974	276	22398	0.360	ng	100

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

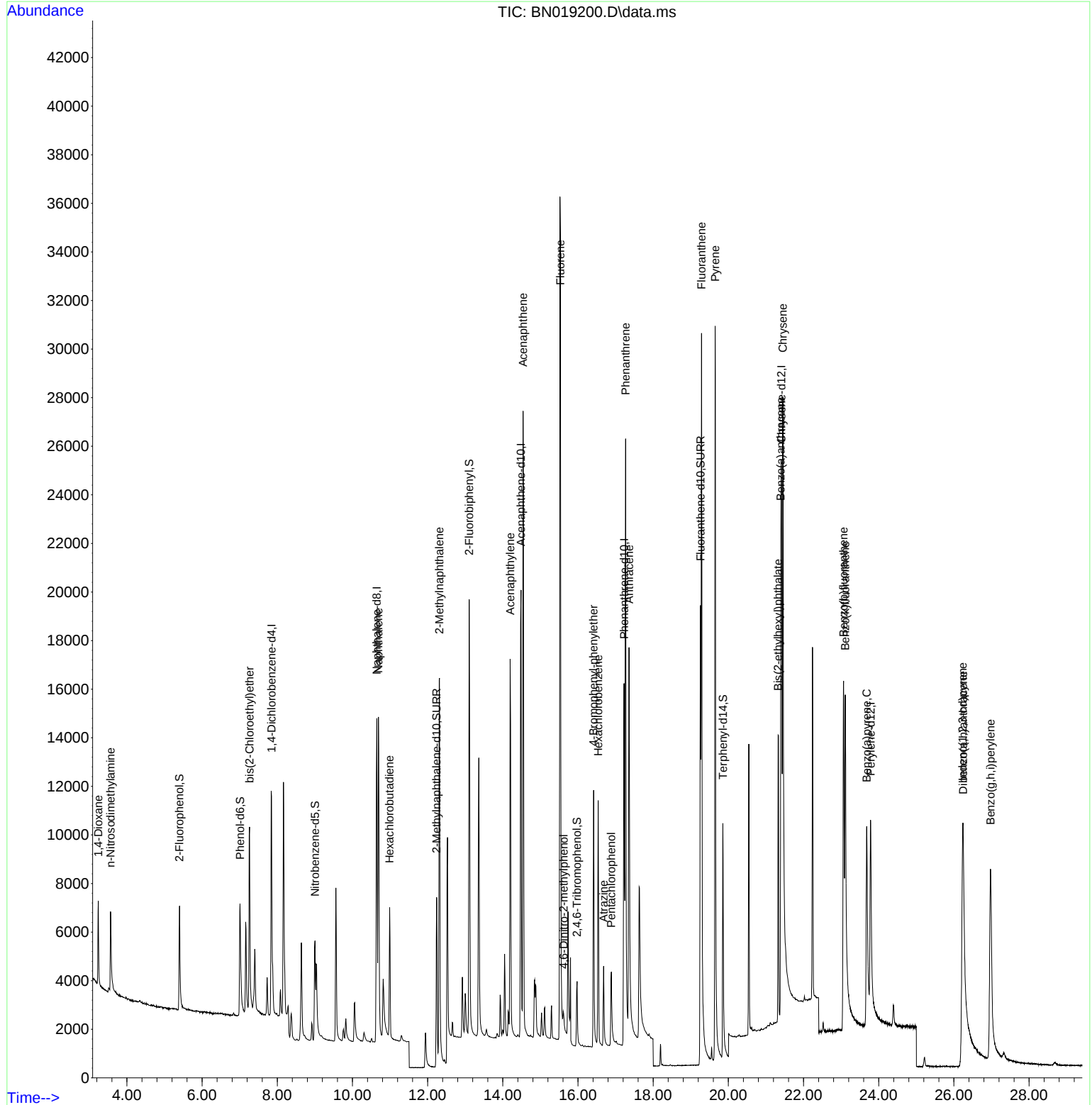
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032822\
 Data File : BN019200.D
 Acq On : 28 Mar 2022 18:12
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 ALS Vial : 2 Sample Multiplier: 1

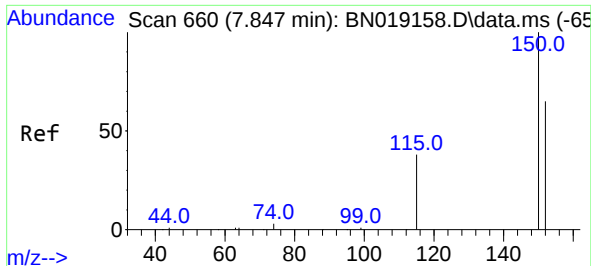
Instrument :
 BNA_N
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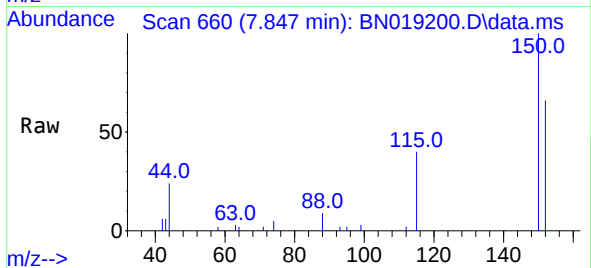
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.847 min Scan# 60
Delta R.T. 0.000 min
Lab File: BN019200.D
Acq: 28 Mar 2022 18:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

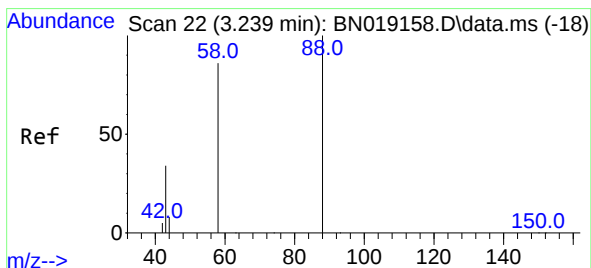
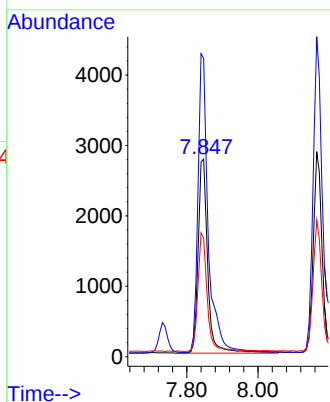
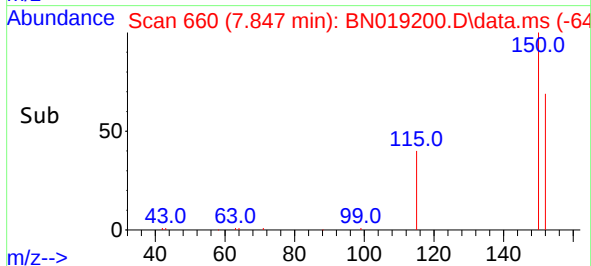


Tgt Ion:152 Resp: 5179
Ion Ratio Lower Upper
152 100
150 150.9 123.9 185.9
115 60.0 48.2 72.4

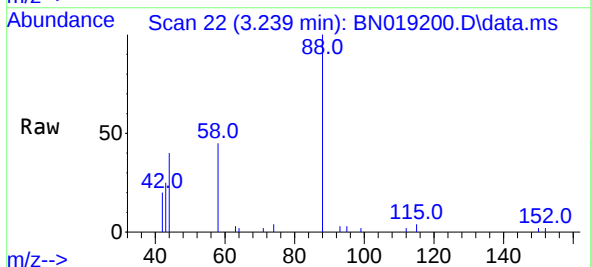
Manual Integrations

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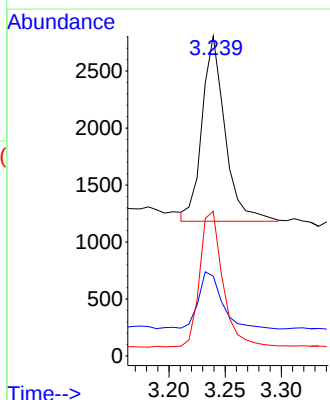
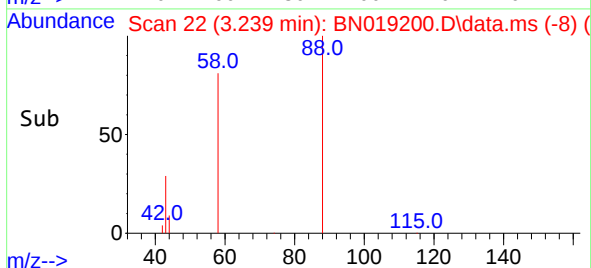
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

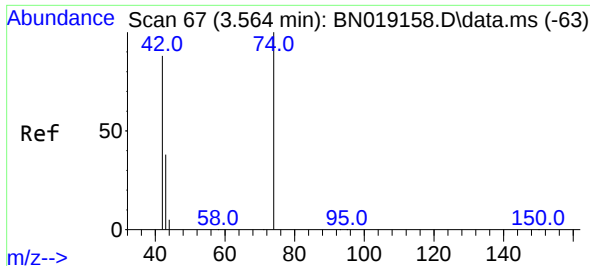


#2
1,4-Dioxane
Concen: 0.335 ng m
RT: 3.239 min Scan# 22
Delta R.T. -0.000 min
Lab File: BN019200.D
Acq: 28 Mar 2022 18:12



Tgt Ion: 88 Resp: 2308
Ion Ratio Lower Upper
88 100
43 29.2 24.6 37.0
58 73.9 65.4 98.2





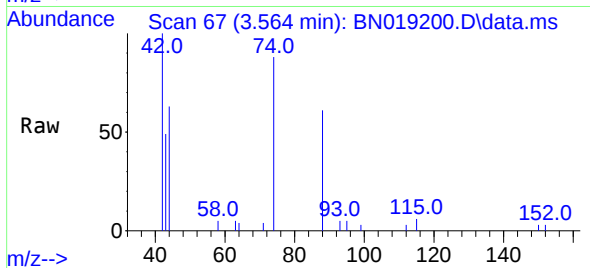
#3
n-Nitrosodimethylamine
Concen: 0.326 ng
RT: 3.564 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN019200.D
Acq: 28 Mar 2022 18:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

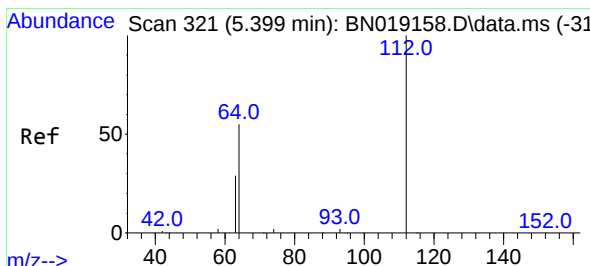
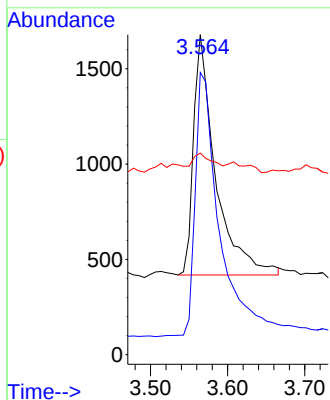
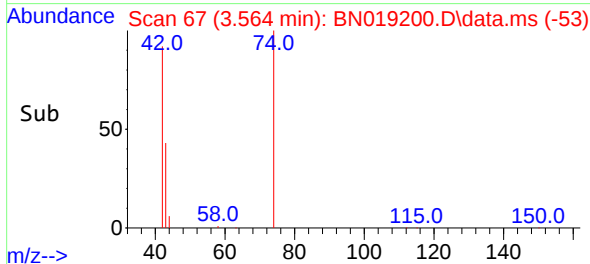


Tgt Ion: 42 Resp: 2510
Ion Ratio Lower Upper
42 100
74 121.7 96.9 145.3
44 4.2 7.3 10.9

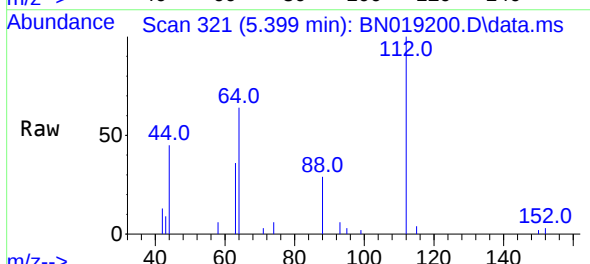
Manual Integrations

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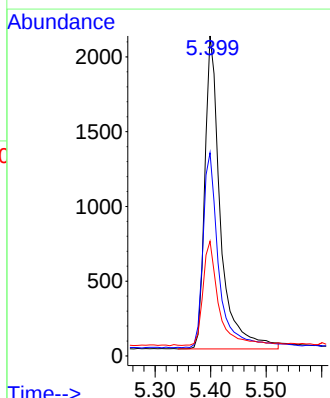
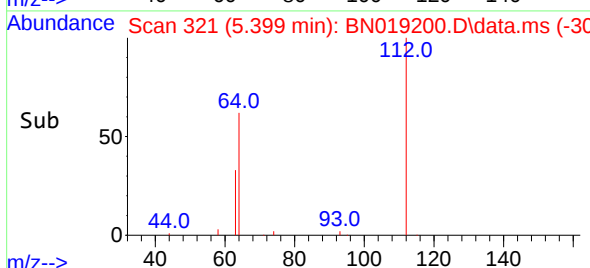
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

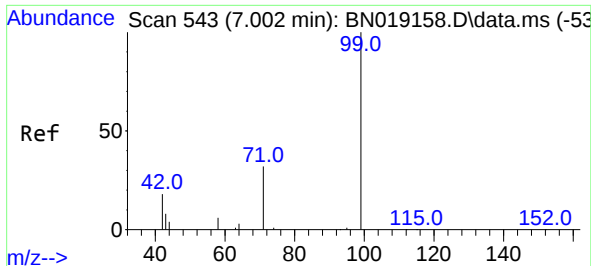


#4
2-Fluorophenol
Concen: 0.336 ng
RT: 5.399 min Scan# 321
Delta R.T. -0.000 min
Lab File: BN019200.D
Acq: 28 Mar 2022 18:12



Tgt Ion: 112 Resp: 4108
Ion Ratio Lower Upper
112 100
64 63.0 47.8 71.8
63 33.3 25.7 38.5





#5
Phenol-d6
Concen: 0.383 ng
RT: 7.009 min Scan# 543
Delta R.T. 0.007 min
Lab File: BN019200.D
Acq: 28 Mar 2022 18:12

Instrument :

BNA_N

ClientSampleId :

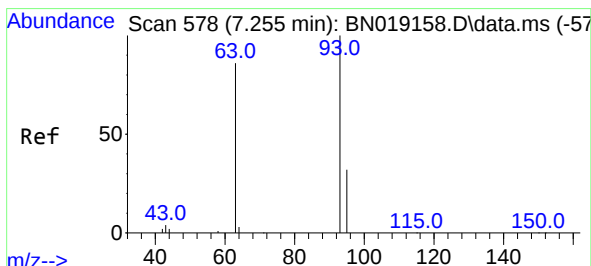
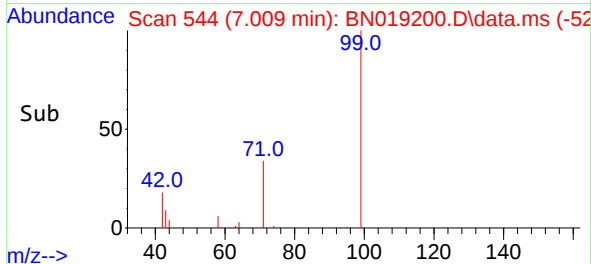
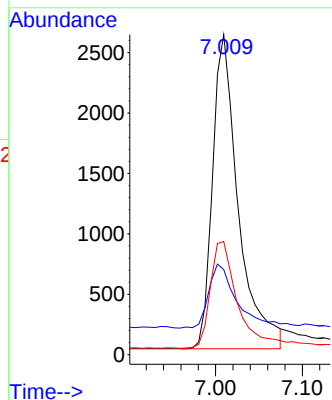
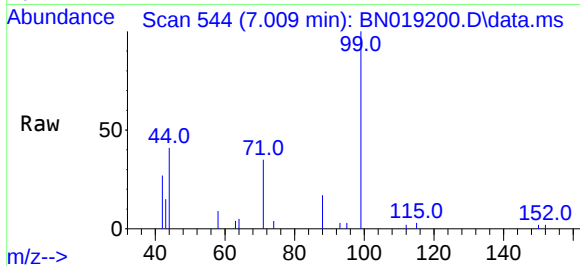
SSTDCCC0.4

Tgt Ion: 99 Resp: 5360
Ion Ratio Lower Upper
99 100
42 22.1 16.2 24.4
71 35.8 27.7 41.5

Manual Integrations

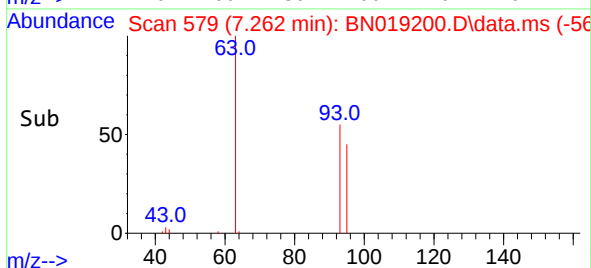
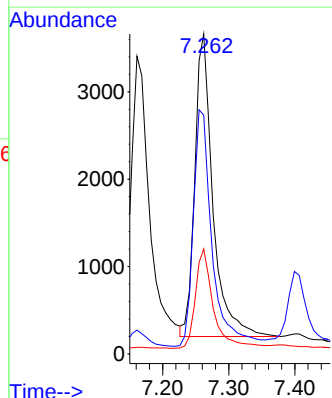
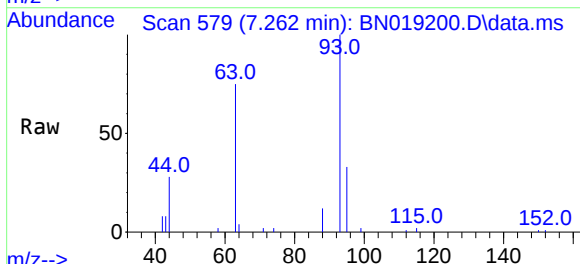
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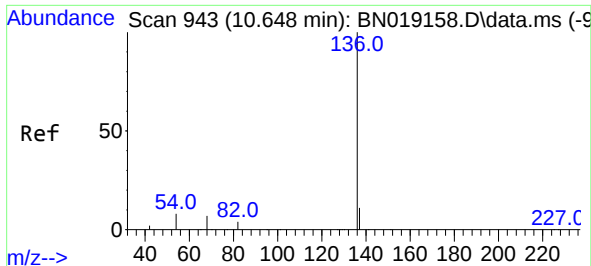
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.436 ng
RT: 7.262 min Scan# 579
Delta R.T. 0.007 min
Lab File: BN019200.D
Acq: 28 Mar 2022 18:12

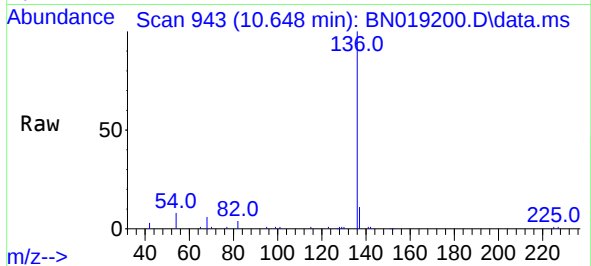
Tgt Ion: 93 Resp: 6591
Ion Ratio Lower Upper
93 100
63 81.3 62.8 94.2
95 32.8 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 943
Delta R.T. -0.000 min
Lab File: BN019200.D
Acq: 28 Mar 2022 18:12

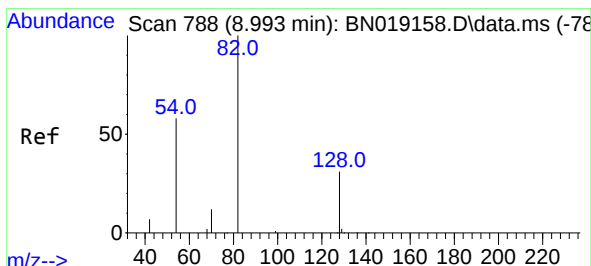
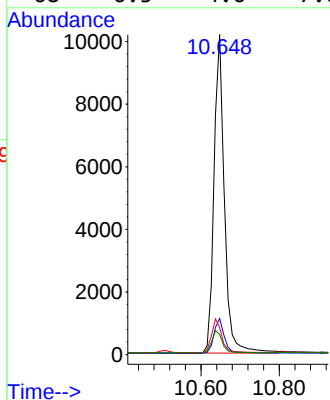
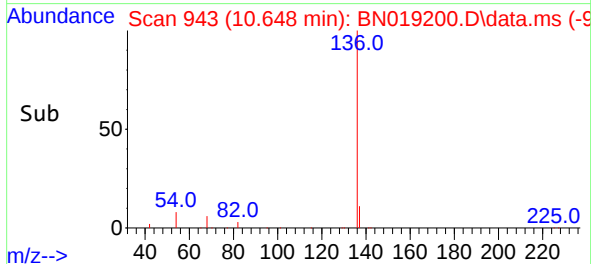
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 136	Resp: 18814
Ion Ratio	Lower Upper
136 100	
137 11.3	9.0 13.4
54 8.5	5.8 8.6
68 6.3	4.6 7.0

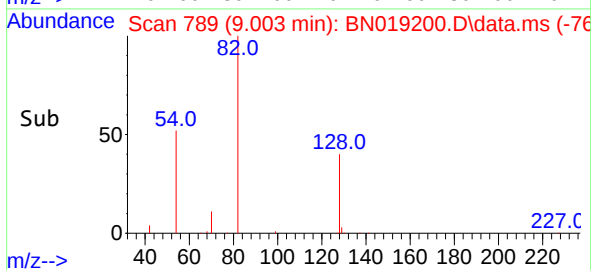
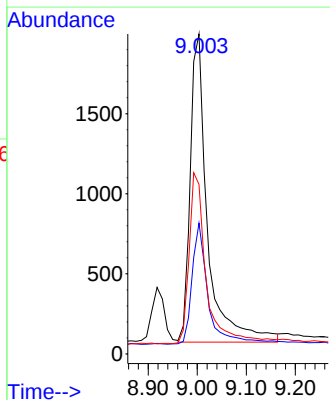
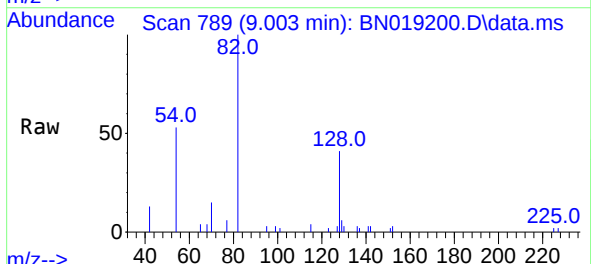
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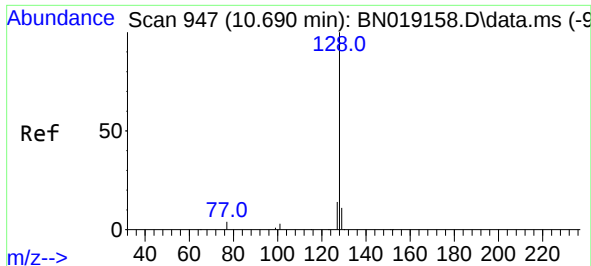
Reviewed By : Christian Giraldo 03/29/2022
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#8
Nitrobenzene-d5
Concen: 0.325 ng m
RT: 9.003 min Scan# 789
Delta R.T. 0.011 min
Lab File: BN019200.D
Acq: 28 Mar 2022 18:12

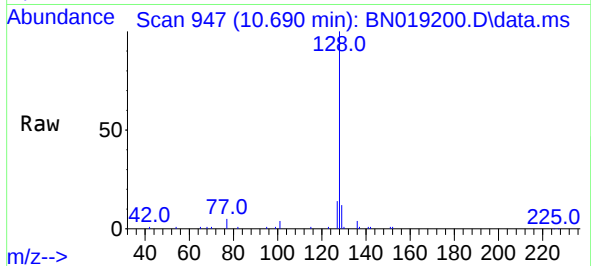
Tgt Ion: 82	Resp: 4742
Ion Ratio	Lower Upper
82 100	
128 40.9	33.0 49.6
54 53.0	42.5 63.7





#9
Naphthalene
Concen: 0.366 ng
RT: 10.690 min Scan# 947
Delta R.T. -0.000 min
Lab File: BN019200.D
Acq: 28 Mar 2022 18:12

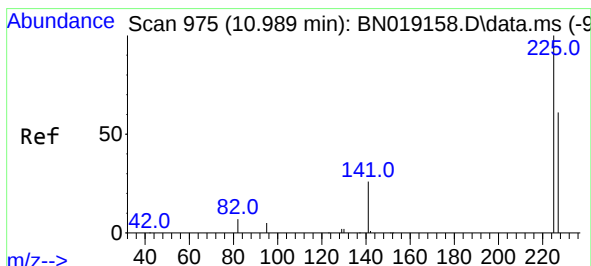
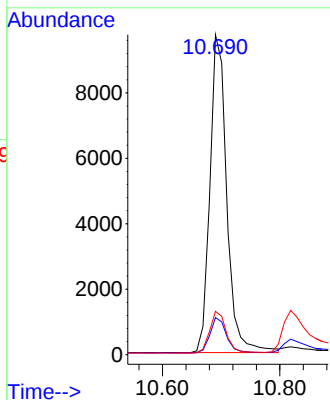
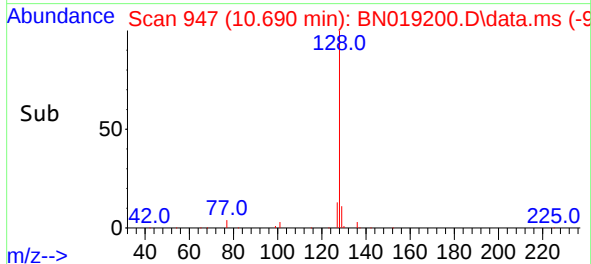
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:128 Resp: 19375
Ion Ratio Lower Upper
128 100
129 11.6 9.0 13.4
127 13.5 10.7 16.1

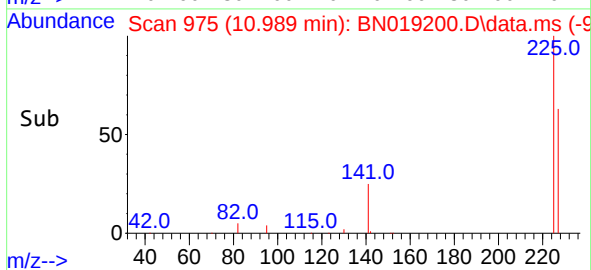
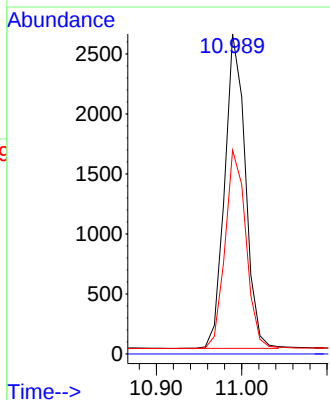
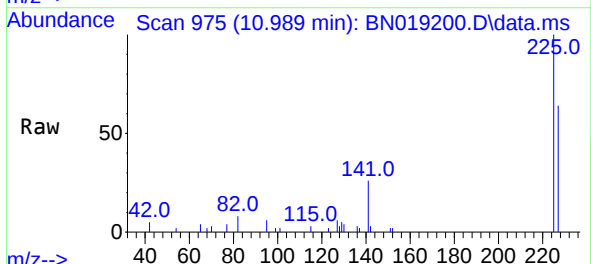
Manual Integrations
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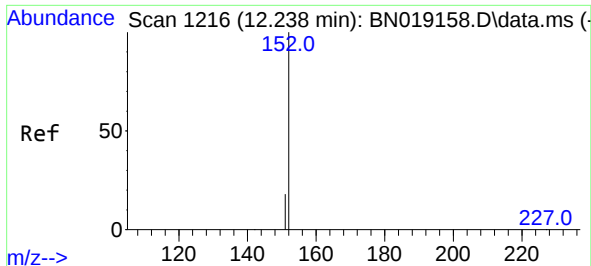
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#10
Hexachlorobutadiene
Concen: 0.370 ng
RT: 10.989 min Scan# 975
Delta R.T. -0.000 min
Lab File: BN019200.D
Acq: 28 Mar 2022 18:12

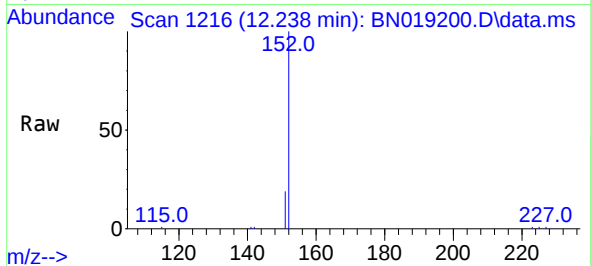
Tgt Ion:225 Resp: 4400
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.376 ng
RT: 12.238 min Scan# 1216
Delta R.T. -0.000 min
Lab File: BN019200.D
Acq: 28 Mar 2022 18:12

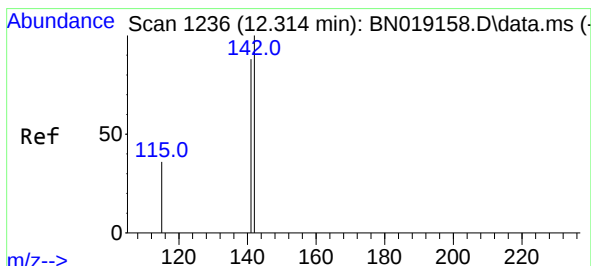
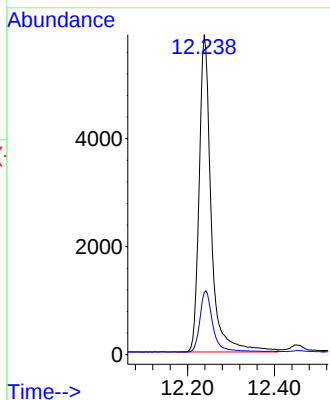
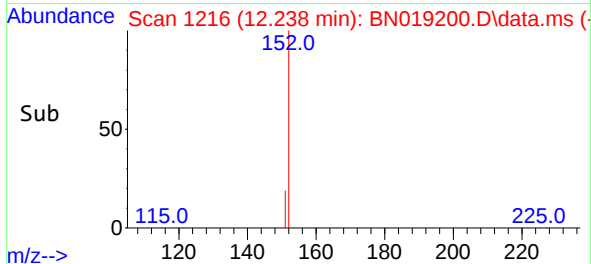
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:152 Resp: 11318
Ion Ratio Lower Upper
152 100
151 20.6 16.5 24.7

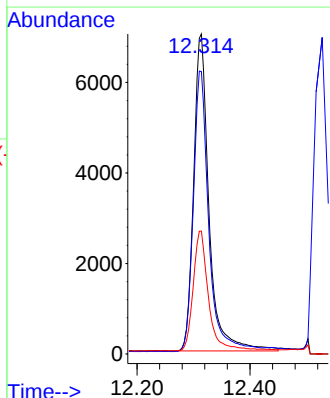
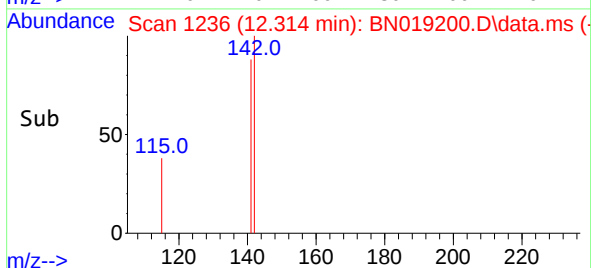
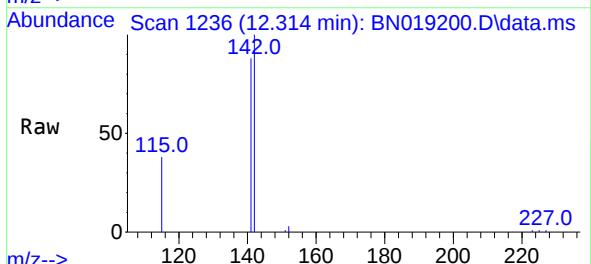
Manual Integrations
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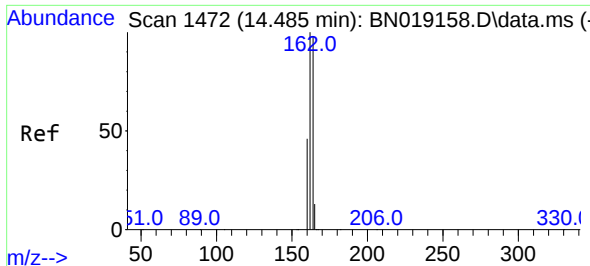
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#12
2-Methylnaphthalene
Concen: 0.381 ng
RT: 12.314 min Scan# 1236
Delta R.T. -0.000 min
Lab File: BN019200.D
Acq: 28 Mar 2022 18:12

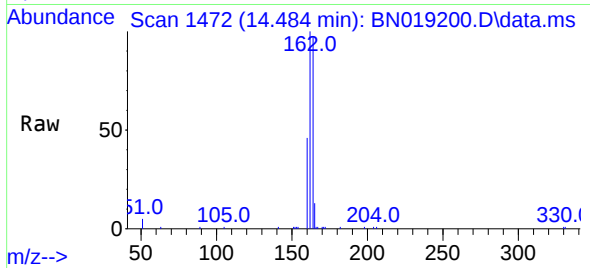
Tgt Ion:142 Resp: 13250
Ion Ratio Lower Upper
142 100
141 88.3 70.0 105.0
115 38.4 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.484 min Scan# 1472
Delta R.T. -0.000 min
Lab File: BN019200.D
Acq: 28 Mar 2022 18:12

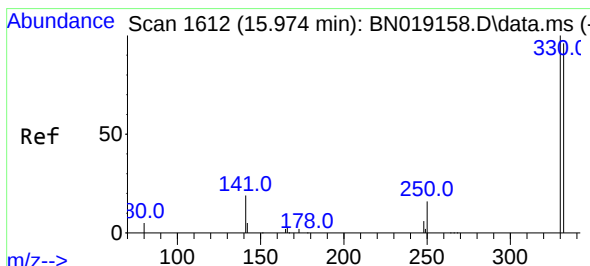
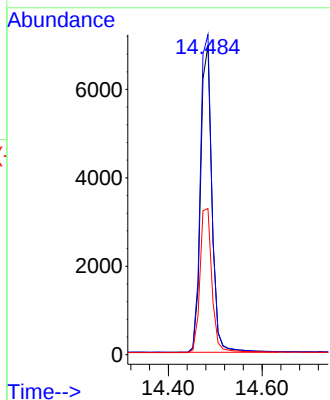
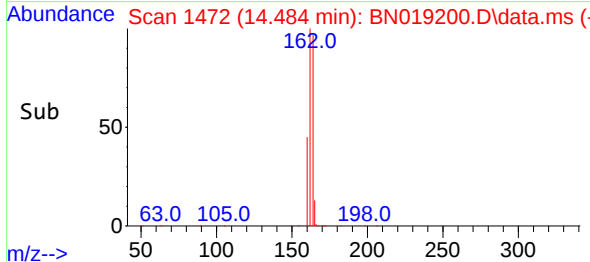
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



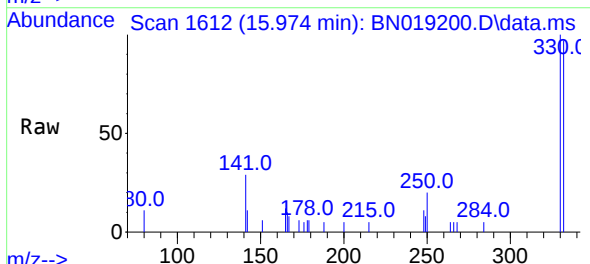
Tgt Ion:164 Resp: 1164
Ion Ratio Lower Upper
164 100
162 103.5 85.2 127.8
160 47.2 41.5 62.3

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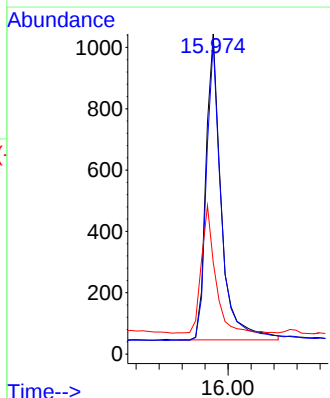
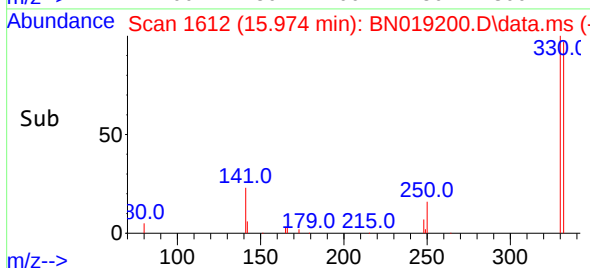
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

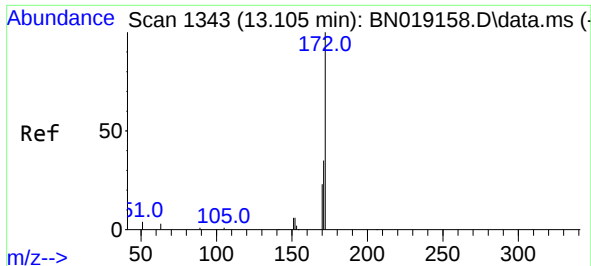


#14
2,4,6-Tribromophenol
Concen: 0.329 ng
RT: 15.974 min Scan# 1612
Delta R.T. -0.000 min
Lab File: BN019200.D
Acq: 28 Mar 2022 18:12



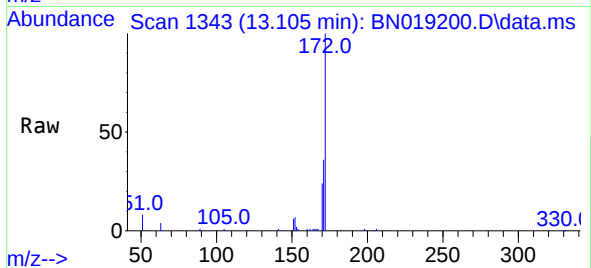
Tgt Ion:330 Resp: 1860
Ion Ratio Lower Upper
330 100
332 96.0 76.8 115.2
141 37.4 32.2 48.2





#15
2-Fluorobiphenyl
Concen: 0.366 ng
RT: 13.105 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019200.D
Acq: 28 Mar 2022 18:12

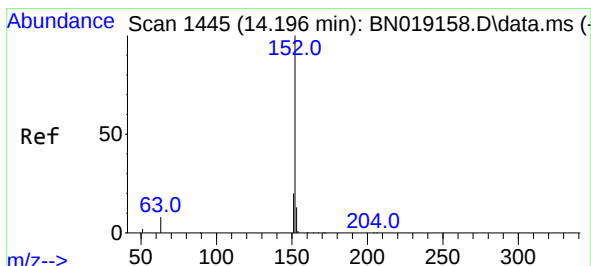
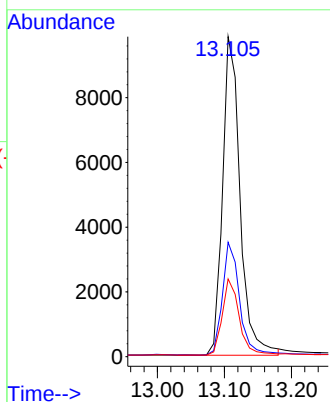
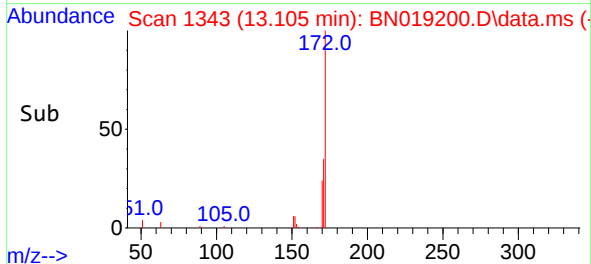
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:172 Resp: 1790
Ion Ratio Lower Upper
172 100
171 35.7 28.2 42.2
170 24.3 18.7 28.1

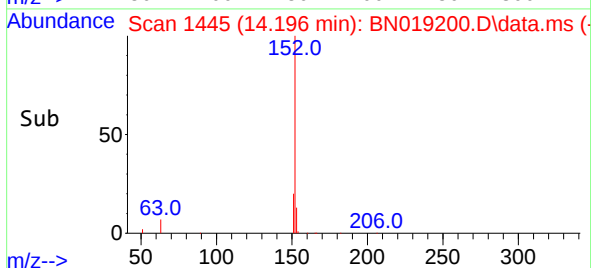
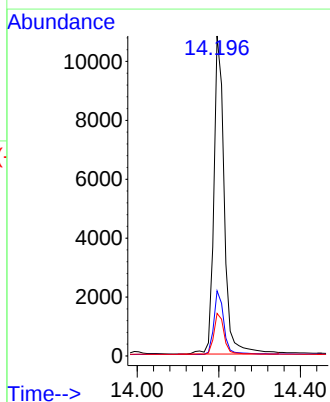
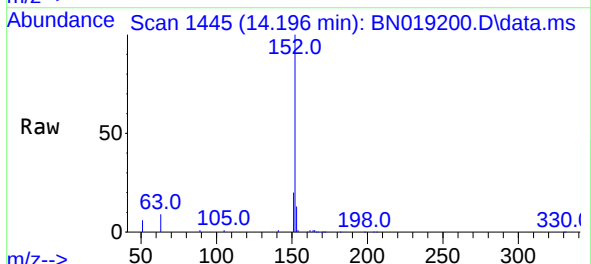
Manual Integrations
APPROVED

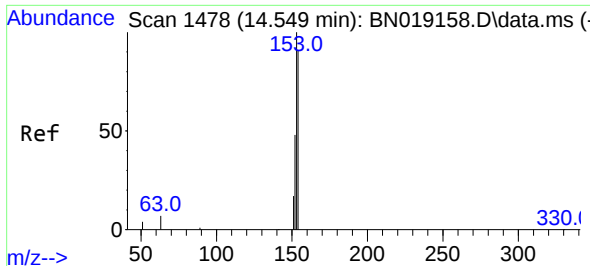
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#16
Acenaphthylene
Concen: 0.360 ng
RT: 14.196 min Scan# 1445
Delta R.T. -0.000 min
Lab File: BN019200.D
Acq: 28 Mar 2022 18:12

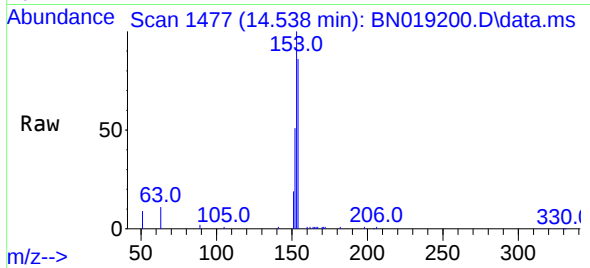
Tgt Ion:152 Resp: 19156
Ion Ratio Lower Upper
152 100
151 19.6 15.9 23.9
153 12.9 10.6 15.8





#17
Acenaphthene
Concen: 0.363 ng
RT: 14.538 min Scan# 1477
Delta R.T. -0.011 min
Lab File: BN019200.D
Acq: 28 Mar 2022 18:12

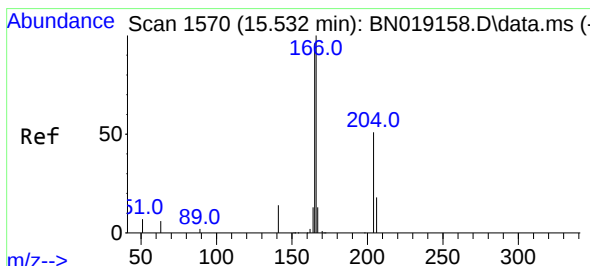
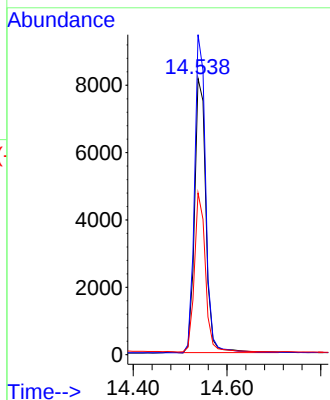
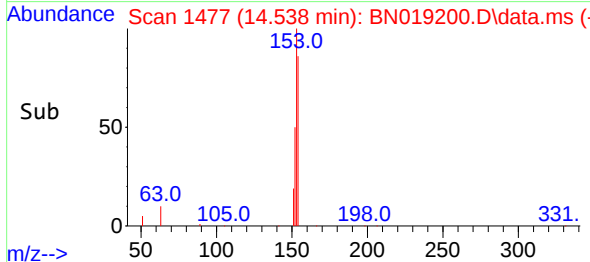
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



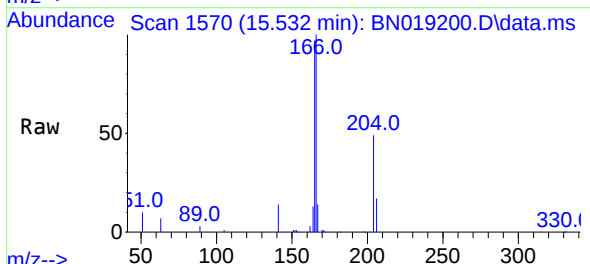
Tgt Ion:154 Resp: 13669
Ion Ratio Lower Upper
154 100
153 114.2 89.7 134.5
152 56.1 44.7 67.1

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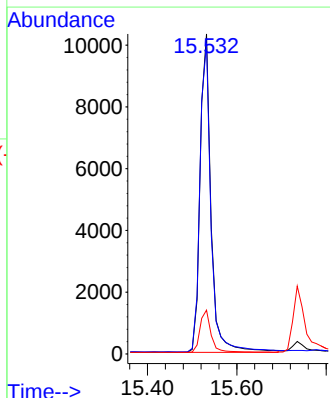
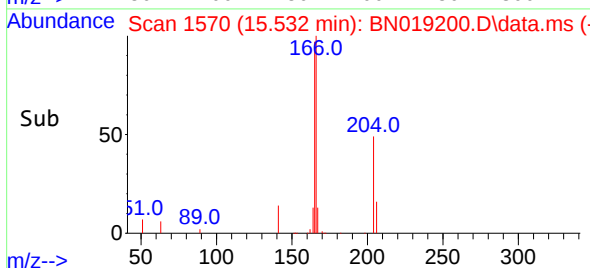
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

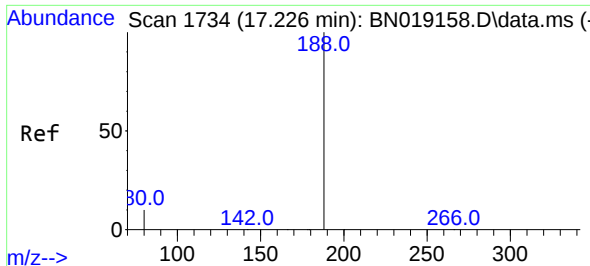


#18
Fluorene
Concen: 0.365 ng
RT: 15.532 min Scan# 1570
Delta R.T. -0.000 min
Lab File: BN019200.D
Acq: 28 Mar 2022 18:12



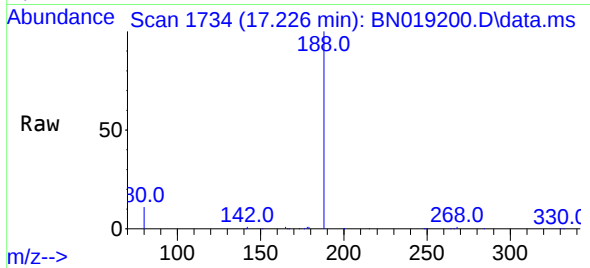
Tgt Ion:166 Resp: 17462
Ion Ratio Lower Upper
166 100
165 98.5 79.2 118.8
167 13.6 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.226 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019200.D
Acq: 28 Mar 2022 18:12

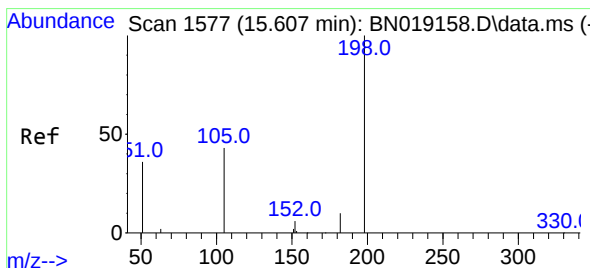
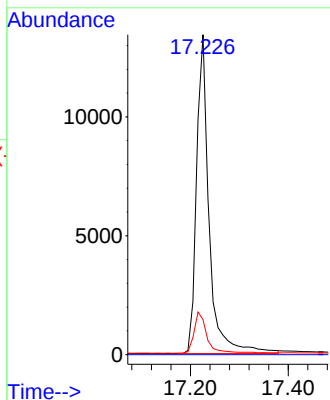
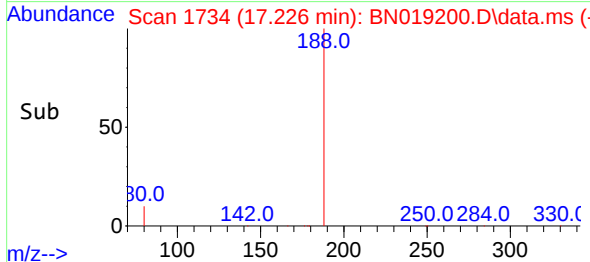
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



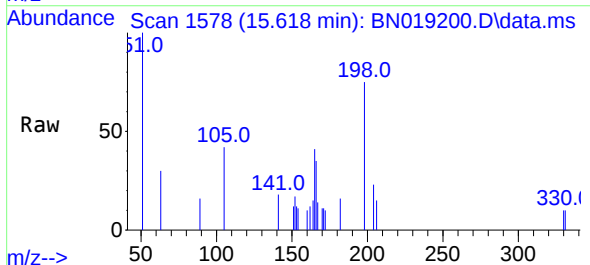
Tgt Ion:188 Resp: 2397
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.9 11.8 17.8

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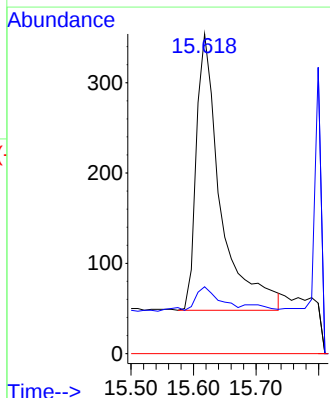
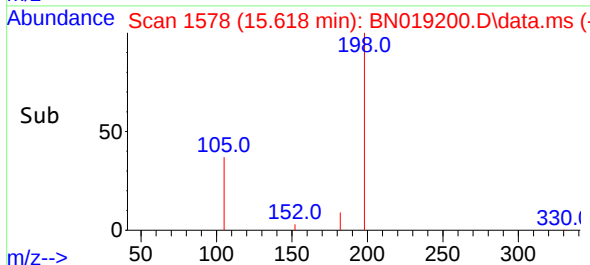
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

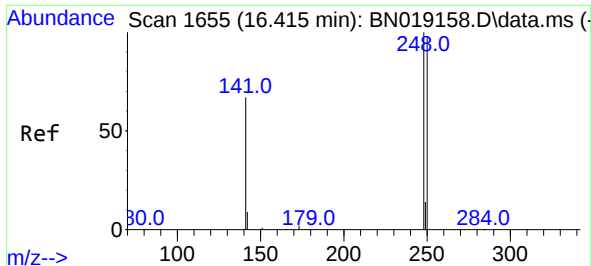


#20
4,6-Dinitro-2-methylphenol
Concen: 0.212 ng
RT: 15.618 min Scan# 1578
Delta R.T. 0.011 min
Lab File: BN019200.D
Acq: 28 Mar 2022 18:12



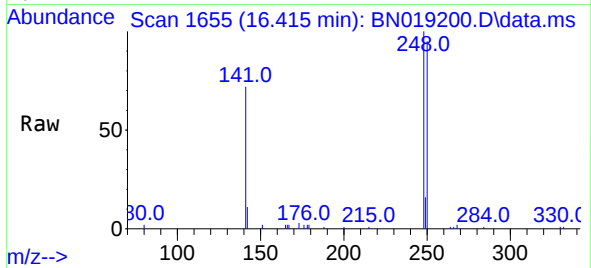
Tgt Ion:198 Resp: 828
Ion Ratio Lower Upper
198 100
182 20.9 13.0 19.4#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.362 ng
RT: 16.415 min Scan# 1655
Delta R.T. -0.000 min
Lab File: BN019200.D
Acq: 28 Mar 2022 18:12

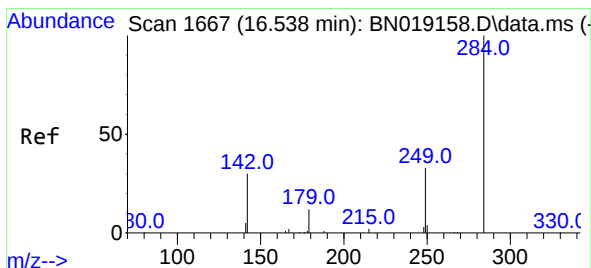
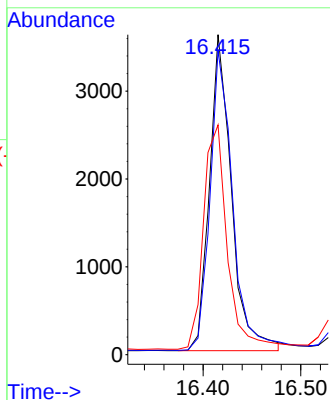
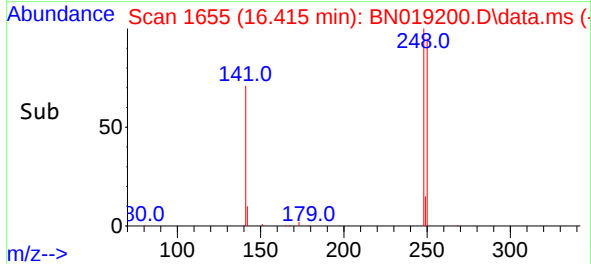
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



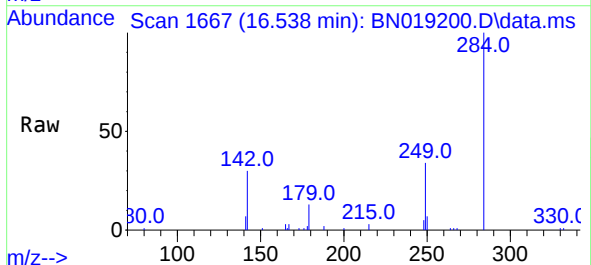
Tgt Ion:248 Resp: 563
Ion Ratio Lower Upper
248 100
250 95.1 80.7 121.1
141 71.8 39.6 59.4

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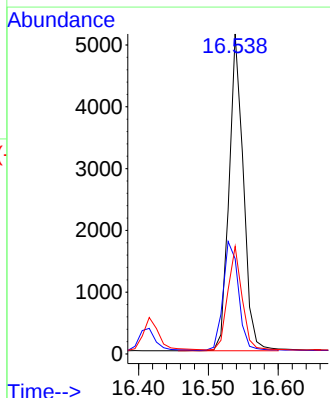
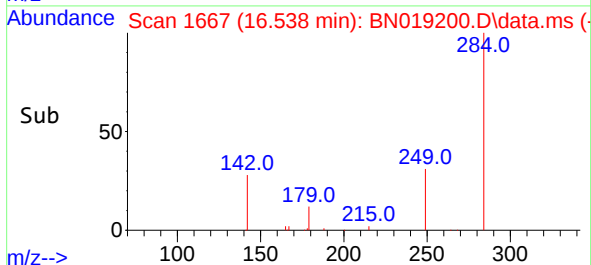
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

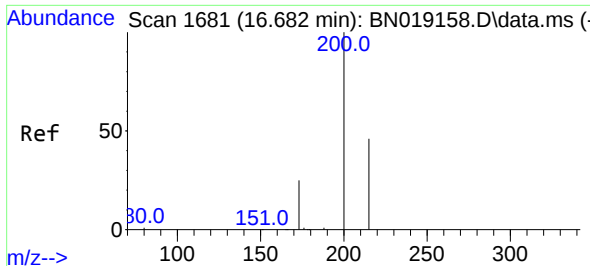


#22
Hexachlorobenzene
Concen: 0.398 ng
RT: 16.538 min Scan# 1667
Delta R.T. -0.000 min
Lab File: BN019200.D
Acq: 28 Mar 2022 18:12



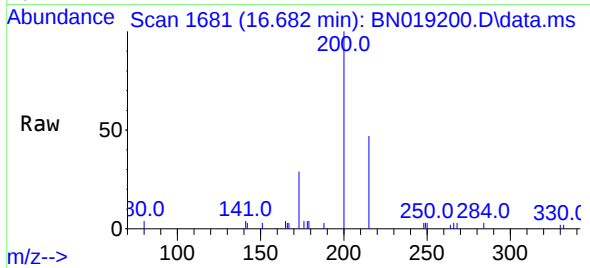
Tgt Ion:284 Resp: 7326
Ion Ratio Lower Upper
284 100
142 37.0 29.8 44.8
249 32.5 26.2 39.2





#23
Atrazine
Concen: 0.294 ng
RT: 16.682 min Scan# 1681
Delta R.T. -0.000 min
Lab File: BN019200.D
Acq: 28 Mar 2022 18:12

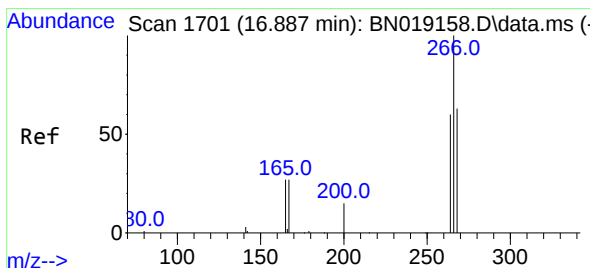
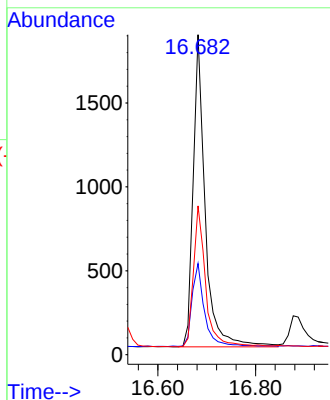
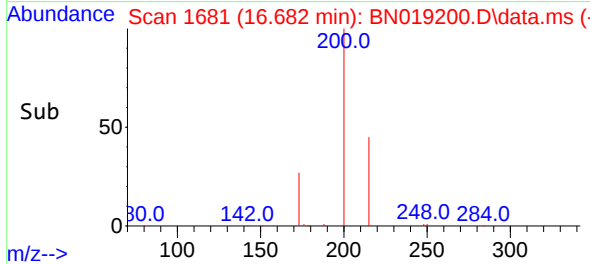
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:200 Resp: 318
Ion Ratio Lower Upper
200 100
173 28.5 23.9 35.9
215 46.5 36.6 54.8

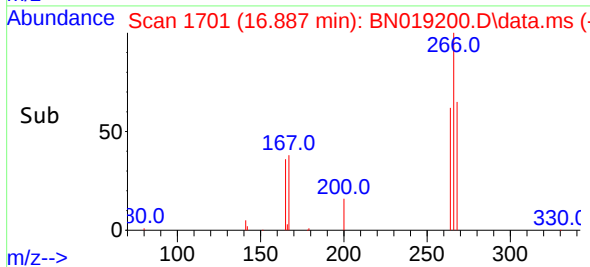
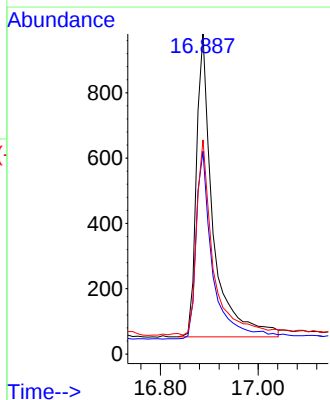
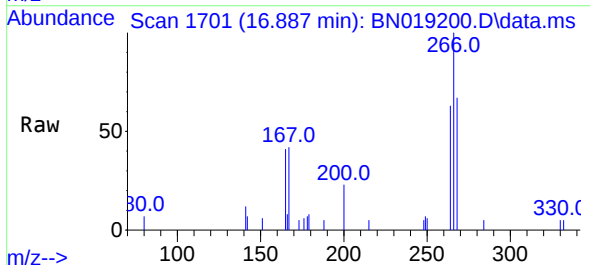
Manual Integrations
APPROVED

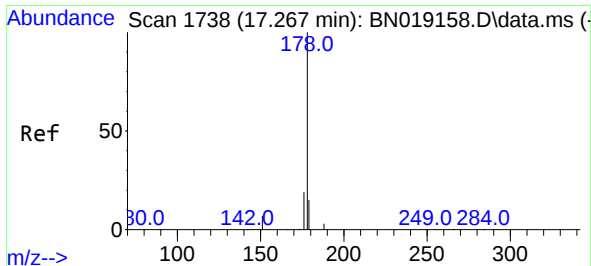
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#24
Pentachlorophenol
Concen: 0.329 ng
RT: 16.887 min Scan# 1701
Delta R.T. -0.000 min
Lab File: BN019200.D
Acq: 28 Mar 2022 18:12

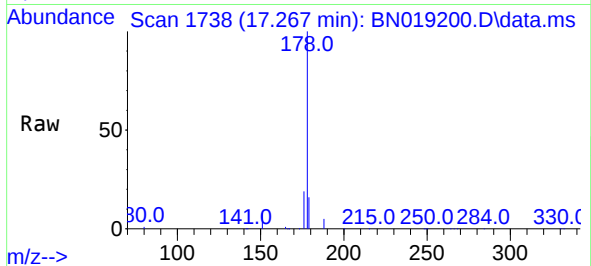
Tgt Ion:266 Resp: 2175
Ion Ratio Lower Upper
266 100
264 63.0 50.2 75.4
268 63.7 51.9 77.9





#25
Phenanthrene
Concen: 0.366 ng
RT: 17.267 min Scan# 1738
Delta R.T. -0.000 min
Lab File: BN019200.D
Acq: 28 Mar 2022 18:12

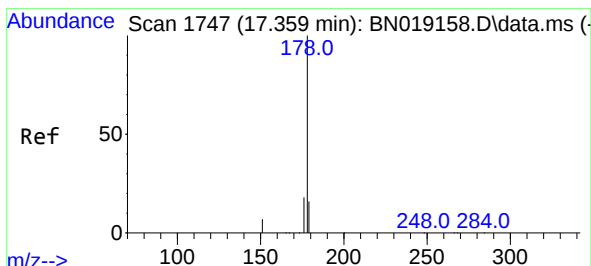
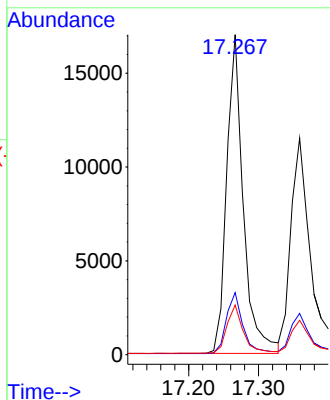
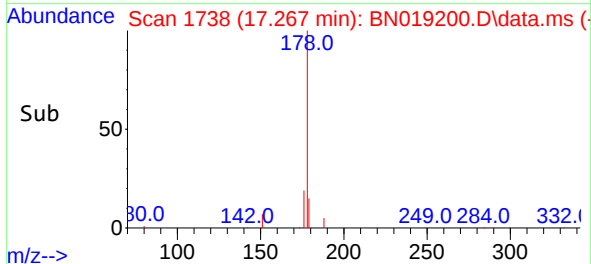
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



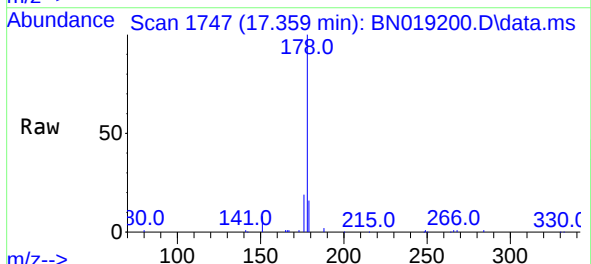
Tgt Ion:178 Resp: 2817
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.2 12.2 18.2

Manual Integrations
APPROVED

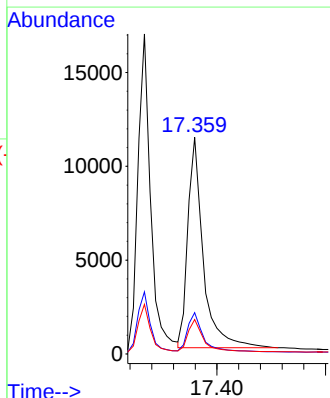
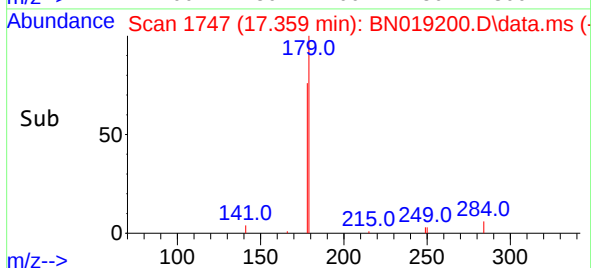
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

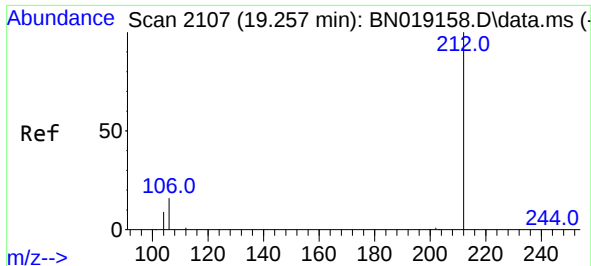


#26
Anthracene
Concen: 0.348 ng
RT: 17.359 min Scan# 1747
Delta R.T. -0.000 min
Lab File: BN019200.D
Acq: 28 Mar 2022 18:12



Tgt Ion:178 Resp: 22171
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.1 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.361 ng
RT: 19.257 min Scan# 2107
Delta R.T. -0.000 min
Lab File: BN019200.D
Acq: 28 Mar 2022 18:12

Instrument :

BNA_N

ClientSampleId :

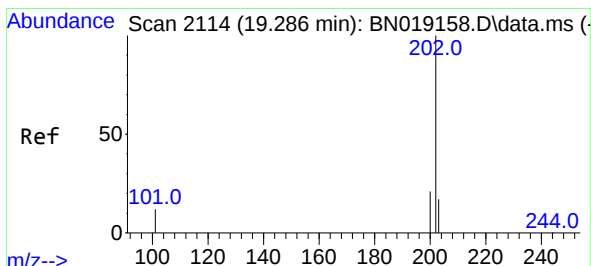
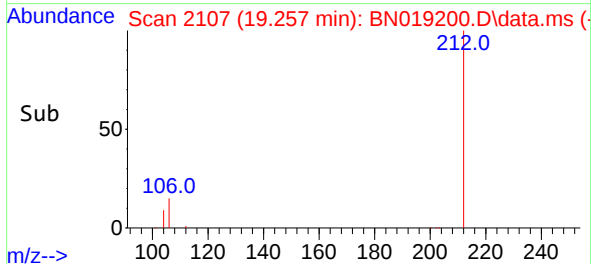
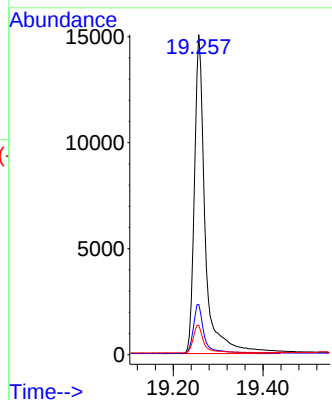
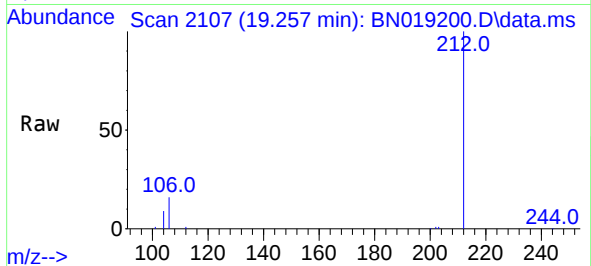
SSTDCCC0.4

Tgt Ion:212 Resp: 2530
Ion Ratio Lower Upper
212 100
106 15.6 12.7 19.1
104 8.8 7.1 10.7

Manual Integrations

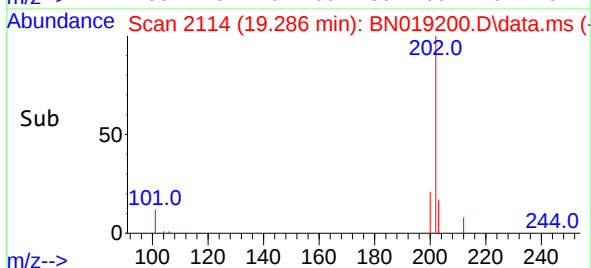
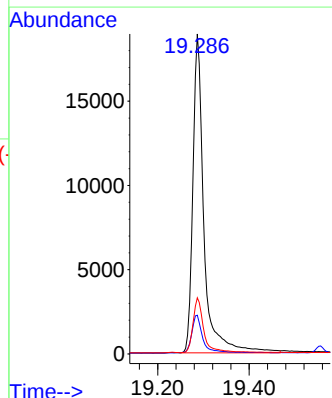
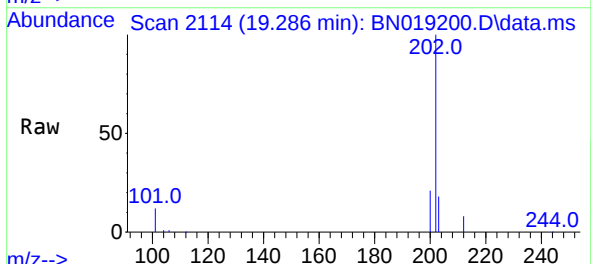
APPROVED

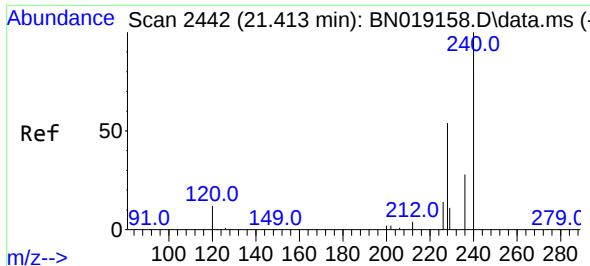
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#28
Fluoranthene
Concen: 0.367 ng
RT: 19.286 min Scan# 2114
Delta R.T. -0.000 min
Lab File: BN019200.D
Acq: 28 Mar 2022 18:12

Tgt Ion:202 Resp: 31899
Ion Ratio Lower Upper
202 100
101 11.8 9.8 14.6
203 16.7 13.7 20.5





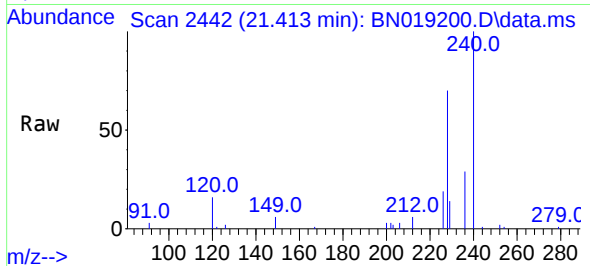
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.413 min Scan# 2442
Delta R.T. -0.000 min
Lab File: BN019200.D
Acq: 28 Mar 2022 18:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

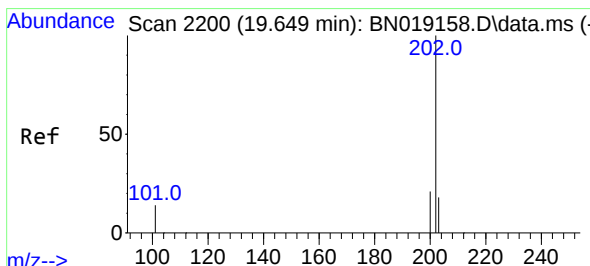
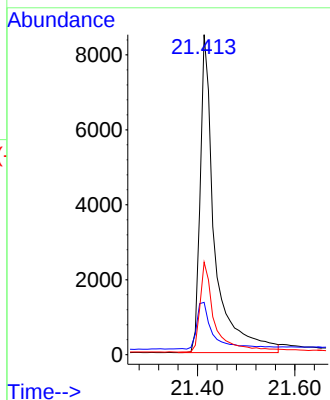
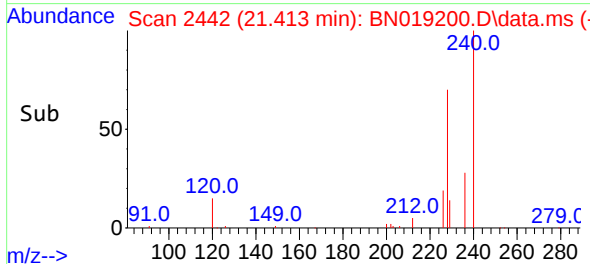


Tgt Ion:240 Resp: 1764
Ion Ratio Lower Upper
240 100
120 16.4 8.5 12.7
236 28.9 22.4 33.6

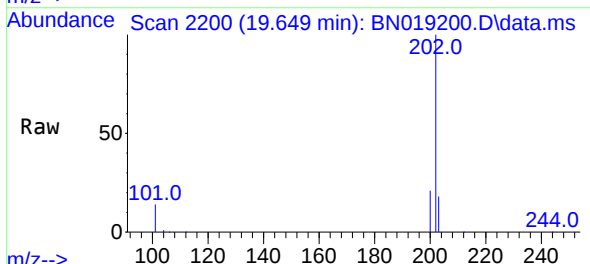
Manual Integrations

APPROVED

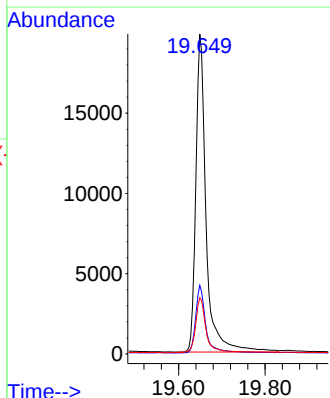
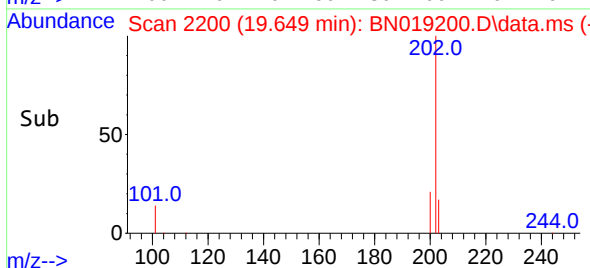
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

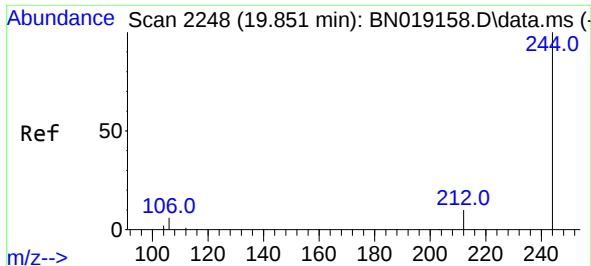


#30
Pyrene
Concen: 0.395 ng
RT: 19.649 min Scan# 2200
Delta R.T. -0.000 min
Lab File: BN019200.D
Acq: 28 Mar 2022 18:12



Tgt Ion:202 Resp: 32907
Ion Ratio Lower Upper
202 100
200 21.0 16.9 25.3
203 17.8 14.2 21.2





#31
Terphenyl-d14
Concen: 0.362 ng
RT: 19.856 min Scan# 21
Delta R.T. 0.004 min
Lab File: BN019200.D
Acq: 28 Mar 2022 18:12

Instrument :

BNA_N

ClientSampleId :

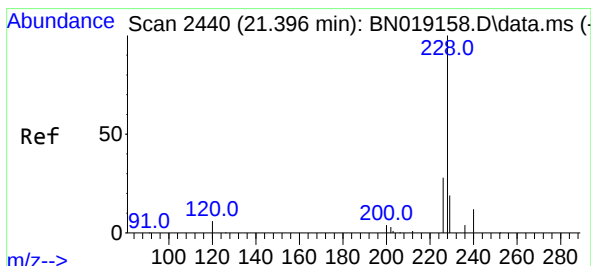
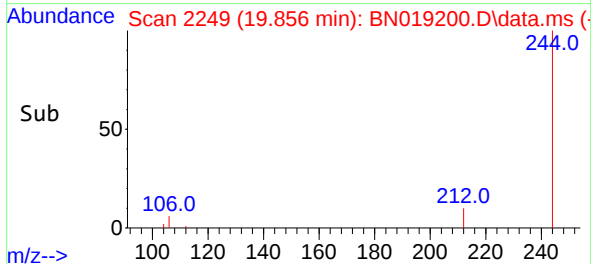
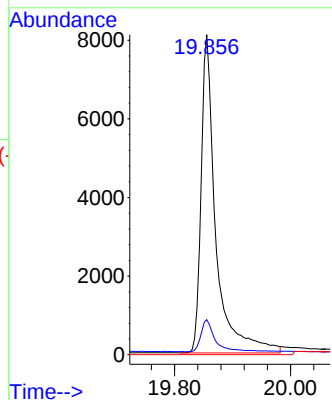
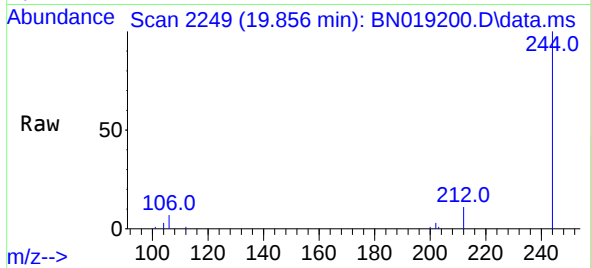
SSTDCCC0.4

Tgt Ion:244 Resp: 1425
Ion Ratio Lower Upper
244 100
212 11.0 8.2 12.4
122 0.0 0.0 0.0

Manual Integrations

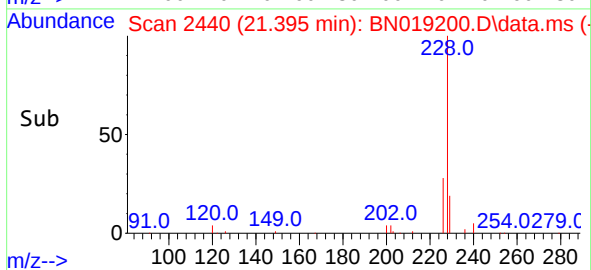
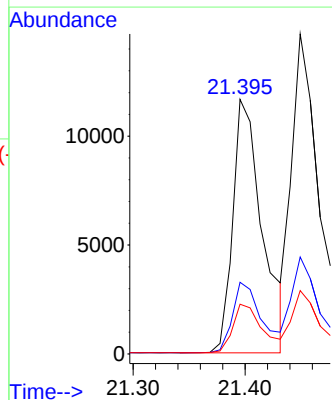
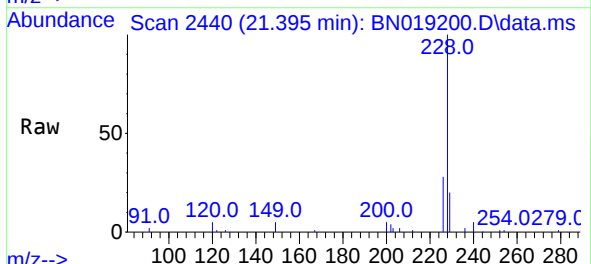
APPROVED

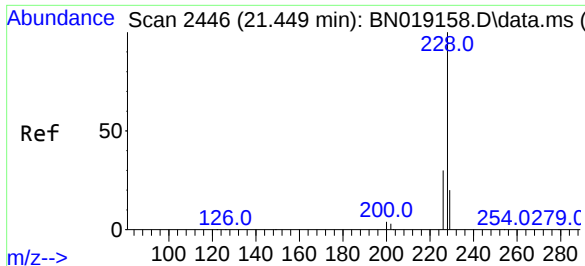
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#32
Benzo(a)anthracene
Concen: 0.376 ng
RT: 21.395 min Scan# 2440
Delta R.T. -0.000 min
Lab File: BN019200.D
Acq: 28 Mar 2022 18:12

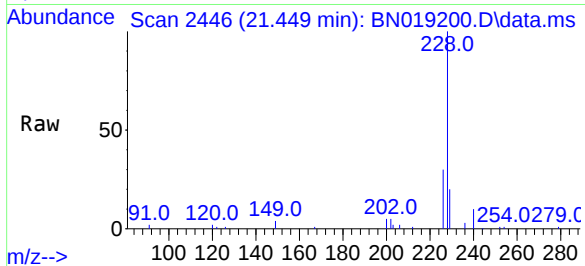
Tgt Ion:228 Resp: 21286
Ion Ratio Lower Upper
228 100
226 28.1 21.9 32.9
229 19.5 16.0 24.0





#33
Chrysene
Concen: 0.376 ng
RT: 21.449 min Scan# 2446
Delta R.T. -0.000 min
Lab File: BN019200.D
Acq: 28 Mar 2022 18:12

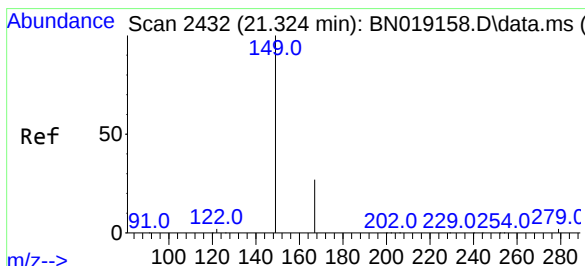
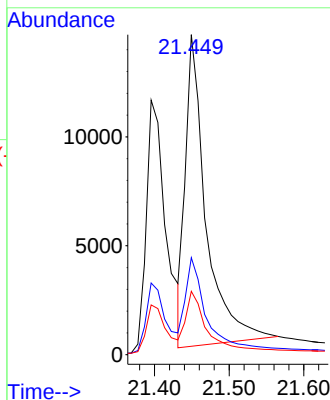
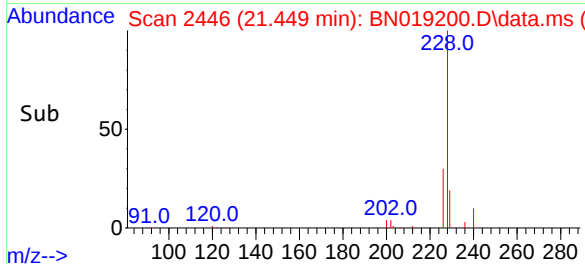
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



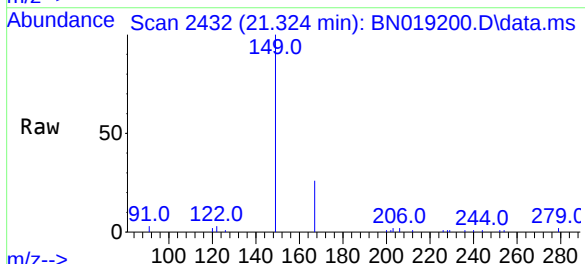
Tgt Ion:228 Resp: 2729
Ion Ratio Lower Upper
228 100
226 30.3 24.0 36.0
229 19.8 15.9 23.9

Manual Integrations
APPROVED

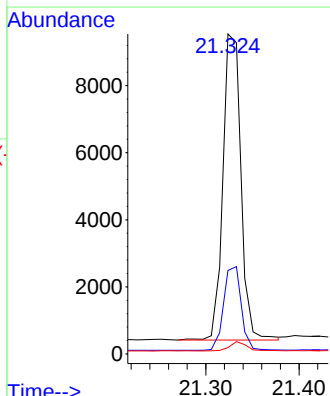
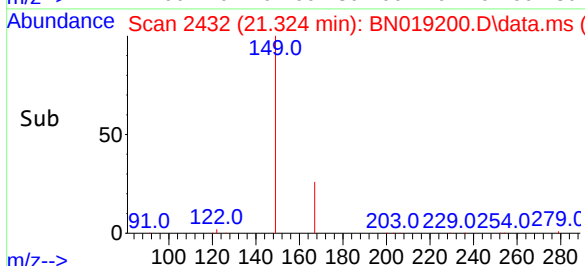
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

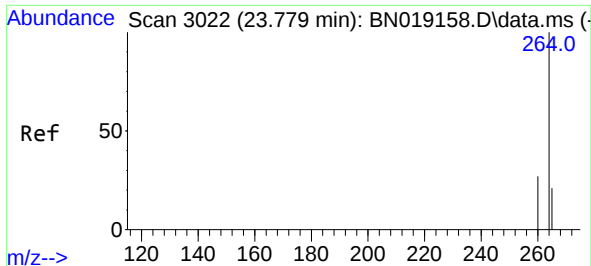


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.354 ng
RT: 21.324 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BN019200.D
Acq: 28 Mar 2022 18:12



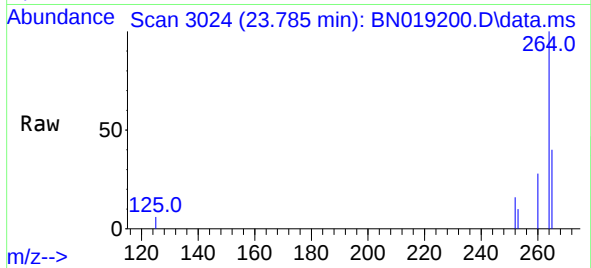
Tgt Ion:149 Resp: 12214
Ion Ratio Lower Upper
149 100
167 26.9 21.8 32.8
279 2.8 2.0 3.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.785 min Scan# 3022
Delta R.T. 0.006 min
Lab File: BN019200.D
Acq: 28 Mar 2022 18:12

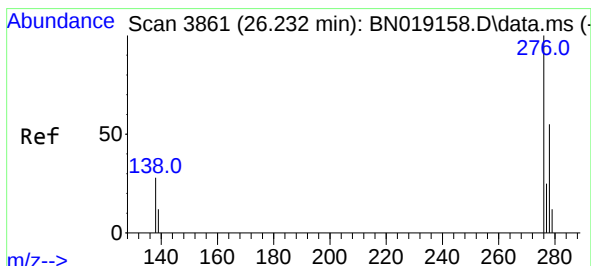
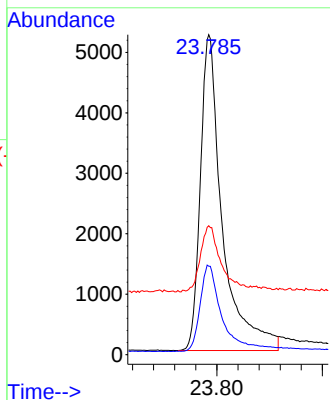
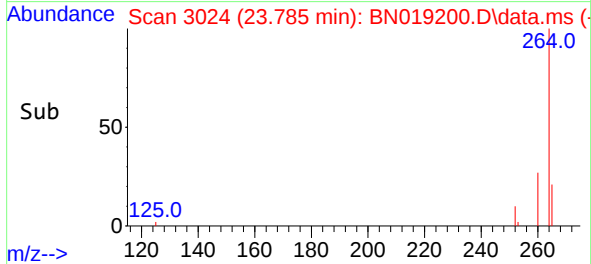
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:264 Resp: 15120
Ion Ratio Lower Upper
264 100
260 27.7 22.4 33.6
265 40.3 25.3 37.9

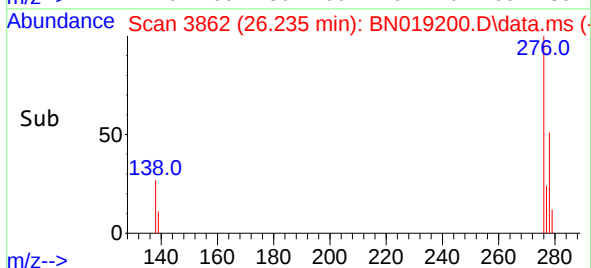
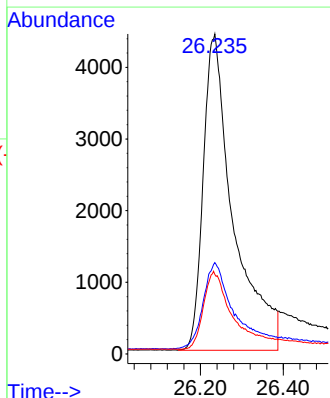
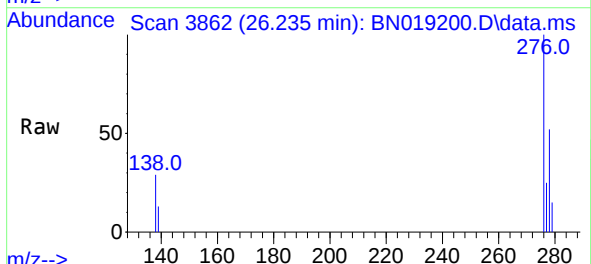
Manual Integrations
APPROVED

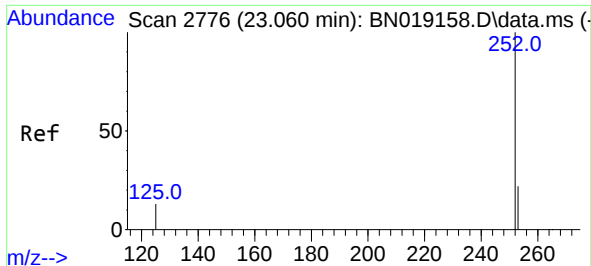
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.368 ng m
RT: 26.235 min Scan# 3862
Delta R.T. 0.003 min
Lab File: BN019200.D
Acq: 28 Mar 2022 18:12

Tgt Ion:276 Resp: 22249
Ion Ratio Lower Upper
276 100
138 26.3 24.5 36.7
277 23.0 19.8 29.8





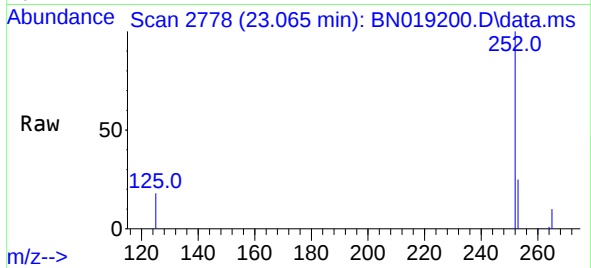
#37
Benzo(b)fluoranthene
Concen: 0.357 ng
RT: 23.065 min Scan# 21
Delta R.T. 0.006 min
Lab File: BN019200.D
Acq: 28 Mar 2022 18:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

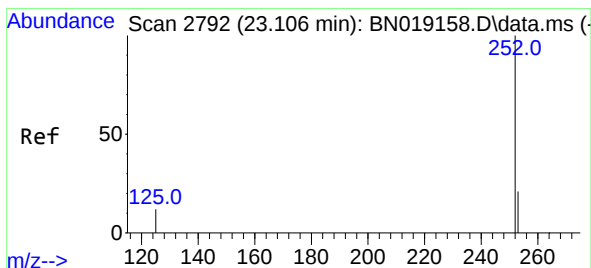
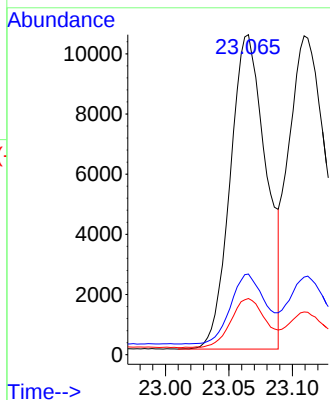
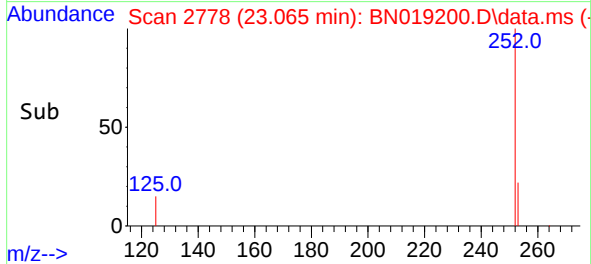


Tgt Ion:252 Resp: 2053
Ion Ratio Lower Upper
252 100
253 25.2 18.9 28.3
125 17.6 12.1 18.1

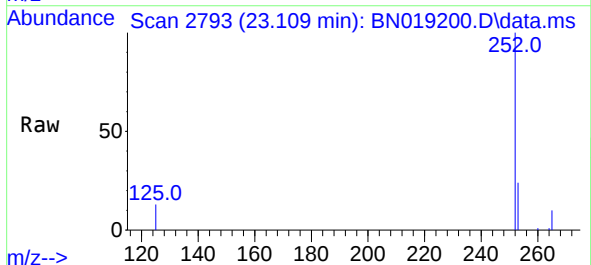
Manual Integrations

APPROVED

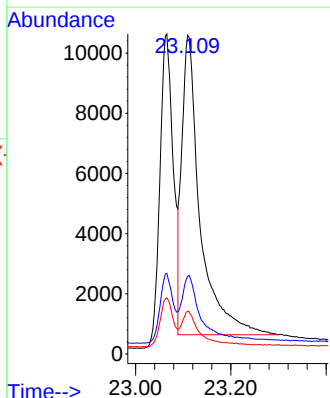
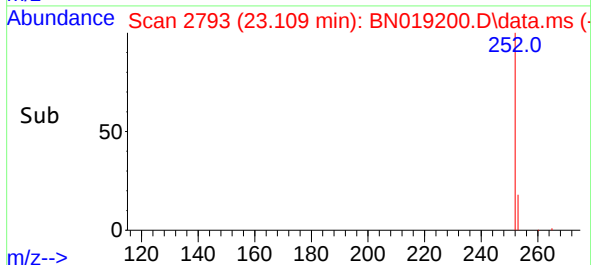
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

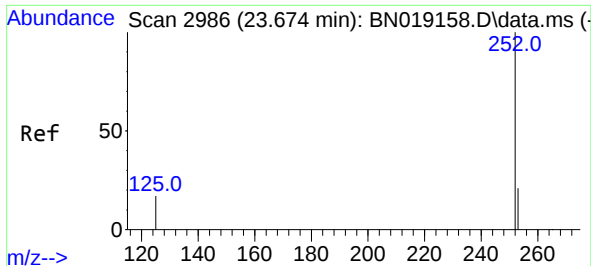


#38
Benzo(k)fluoranthene
Concen: 0.365 ng
RT: 23.109 min Scan# 2793
Delta R.T. 0.003 min
Lab File: BN019200.D
Acq: 28 Mar 2022 18:12



Tgt Ion:252 Resp: 26627
Ion Ratio Lower Upper
252 100
253 24.3 18.9 28.3
125 13.4 10.3 15.5





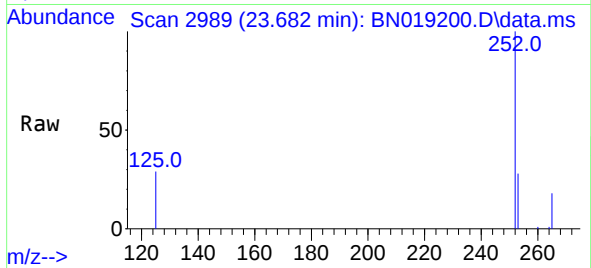
#39
Benzo(a)pyrene
Concen: 0.389 ng
RT: 23.682 min Scan# 2986
Delta R.T. 0.009 min
Lab File: BN019200.D
Acq: 28 Mar 2022 18:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

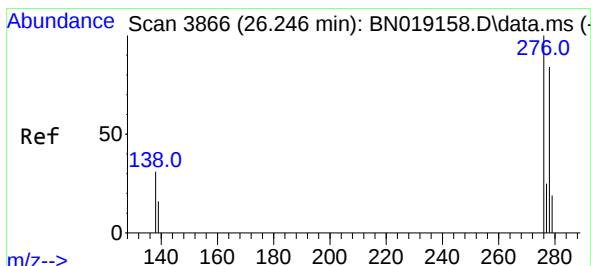
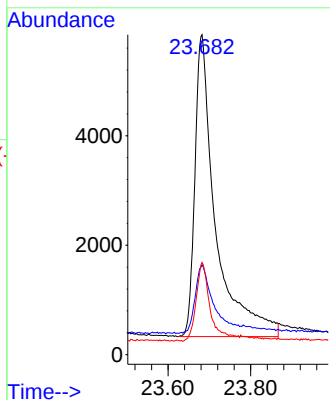
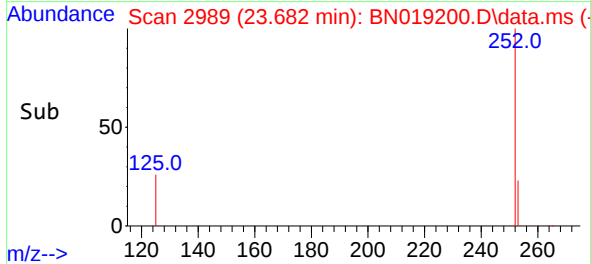


Tgt Ion:252 Resp: 1915
Ion Ratio Lower Upper
252 100
253 28.1 20.1 30.1
125 28.8 15.2 22.8

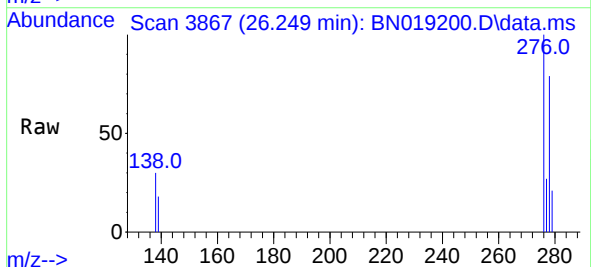
Manual Integrations

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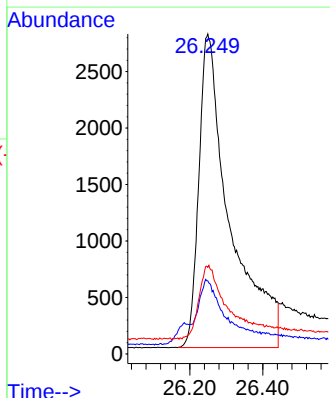
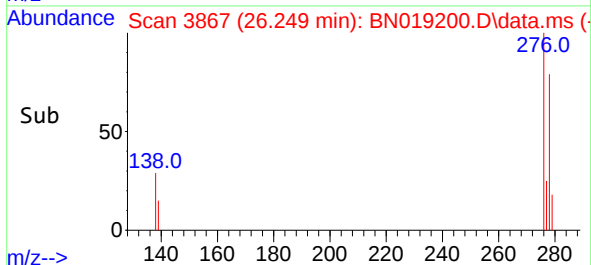
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

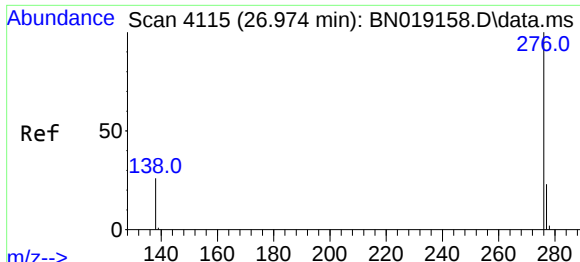


#40
Dibenzo(a,h)anthracene
Concen: 0.360 ng
RT: 26.249 min Scan# 3867
Delta R.T. 0.003 min
Lab File: BN019200.D
Acq: 28 Mar 2022 18:12



Tgt Ion:278 Resp: 16375
Ion Ratio Lower Upper
278 100
139 22.8 17.2 25.8
279 27.1 19.9 29.9





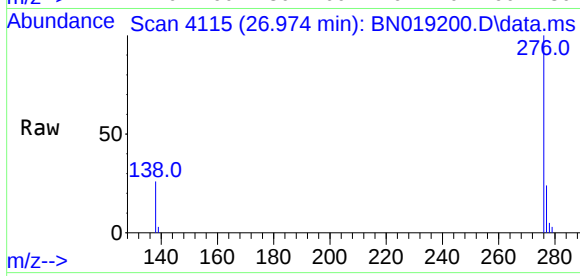
#41
 Benzo(g,h,i)perylene
 Concen: 0.360 ng
 RT: 26.974 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: BN019200.D
 Acq: 28 Mar 2022 18:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



Tgt Ion: 276 Resp: 22398

Ion	Ratio	Lower	Upper
276	100		
277	24.4	19.4	29.0
138	26.0	21.0	31.6

Manual Integrations

APPROVED

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

