

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050922\
 Data File : BN019706.D
 Acq On : 09 May 2022 17:18
 Operator : CG/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 05/10/2022
 Supervised By :Jagrut Upadhyay 05/10/2022

Quant Time: May 10 01:06:40 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN050922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 10 01:02:35 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.861	152	4129	0.400	ng	0.00
7) Naphthalene-d8	10.647	136	12082	0.400	ng	0.00
13) Acenaphthene-d10	14.474	164	6879	0.400	ng	0.00
19) Phenanthrene-d10	17.215	188	15349	0.400	ng	0.00
29) Chrysene-d12	21.404	240	12448	0.400	ng	0.00
35) Perylene-d12	23.743	264	9988	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.442	112	1831	0.190	ng	0.00
5) Phenol-d6	7.024	99	2221	0.188	ng	0.00
8) Nitrobenzene-d5	9.003	82	1929	0.197	ng	0.00
11) 2-Methylnaphthalene-d10	12.234	152	3998	0.203	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	431	0.169	ng	0.00
15) 2-Fluorobiphenyl	13.105	172	6288	0.212	ng	0.00
27) Fluoranthene-d10	19.248	212	8309	0.195	ng	0.00
31) Terphenyl-d14	19.847	244	5940	0.204	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.362	88	1107m	0.231	ng	Qvalue
3) n-Nitrosodimethylamine	3.680	42	1002	0.203	ng	94
6) bis(2-Chloroethyl)ether	7.284	93	2467	0.206	ng	98
9) Naphthalene	10.701	128	7207	0.209	ng	99
10) Hexachlorobutadiene	11.000	225	1395	0.209	ng	# 100
12) 2-Methylnaphthalene	12.310	142	4754	0.210	ng	99
16) Acenaphthylene	14.196	152	6411	0.193	ng	99
17) Acenaphthene	14.538	154	4669	0.204	ng	99
18) Fluorene	15.521	166	5956	0.212	ng	100
20) 4,6-Dinitro-2-methylph...	15.596	198	369	0.158	ng	# 80
21) 4-Bromophenyl-phenylether	16.415	248	1936	0.195	ng	99
22) Hexachlorobenzene	16.528	284	2260	0.206	ng	99
23) Atrazine	16.672	200	1103	0.174	ng	99
24) Pentachlorophenol	16.866	266	598	0.145	ng	99
25) Phenanthrene	17.256	178	10631	0.209	ng	100
26) Anthracene	17.348	178	8231	0.191	ng	99
28) Fluoranthene	19.278	202	10642	0.200	ng	100
30) Pyrene	19.640	202	10783	0.210	ng	100
32) Benzo(a)anthracene	21.386	228	8411	0.191	ng	100
33) Chrysene	21.440	228	10519	0.218	ng	100
34) Bis(2-ethylhexyl)phtha...	21.324	149	4131	0.177	ng	99
36) Indeno(1,2,3-cd)pyrene	26.153	276	9746	0.215	ng	99
37) Benzo(b)fluoranthene	23.036	252	8764	0.212	ng	95
38) Benzo(k)fluoranthene	23.083	252	8729	0.200	ng	# 93
39) Benzo(a)pyrene	23.638	252	6316	0.202	ng	# 92
40) Dibenzo(a,h)anthracene	26.167	278	7951	0.215	ng	# 80
41) Benzo(g,h,i)perylene	26.886	276	8564	0.234	ng	98

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

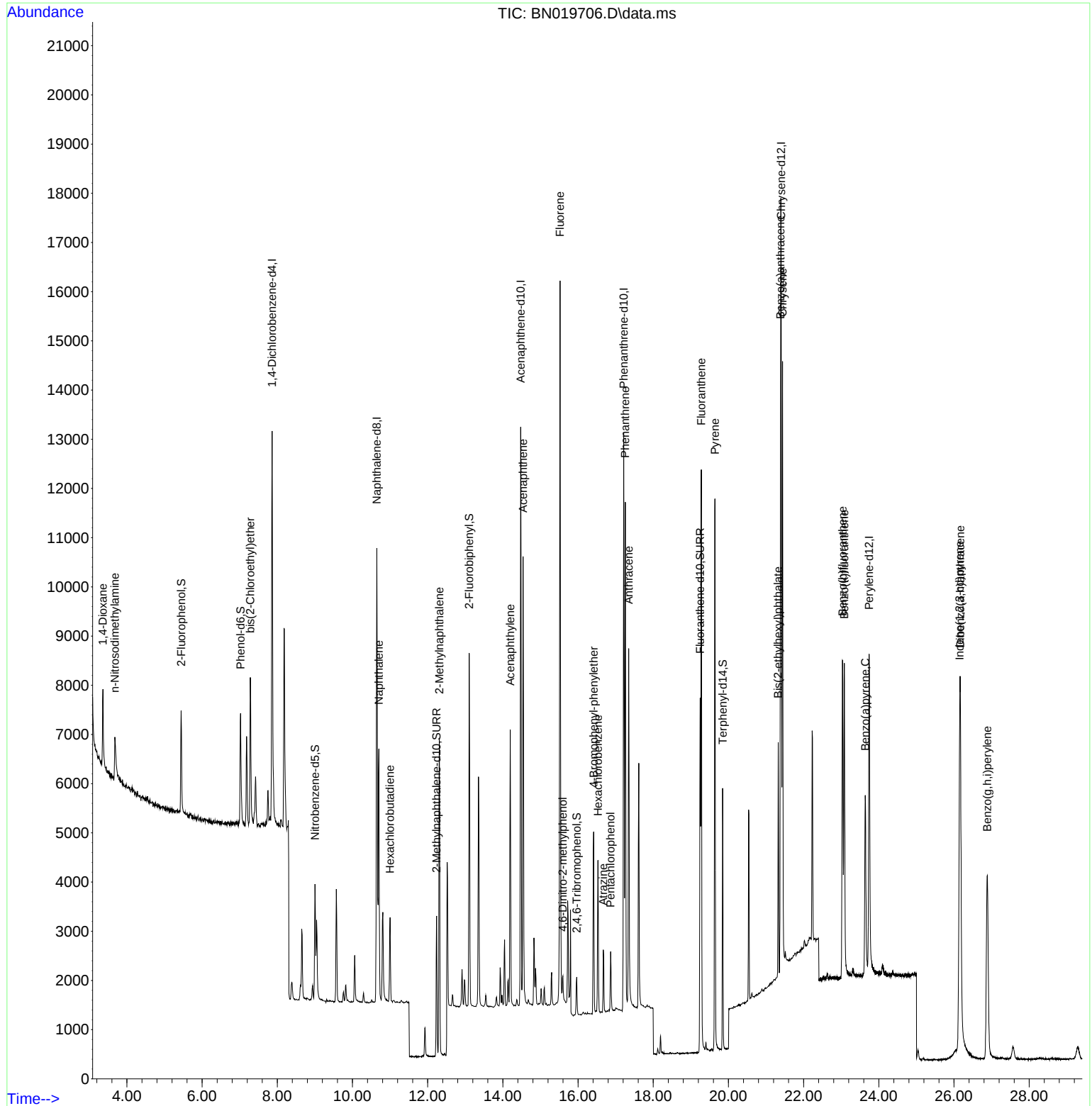
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050922\
Data File : BN019706.D
Acq On : 09 May 2022 17:18
Operator : CG/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

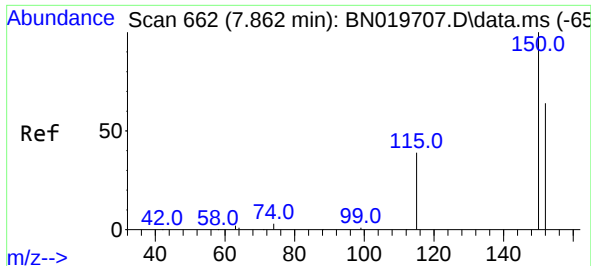
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Manual Integrations
APPROVED

Reviewed By : Christian Giraldo 05/10/2022
Supervised By : Jagrut Upadhyay 05/10/2022

Quant Time: May 10 01:06:40 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN050922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 10 01:02:35 2022
Response via : Initial Calibration





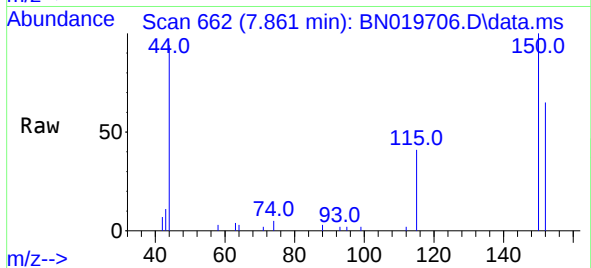
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.861 min Scan# 60
Delta R.T. -0.001 min
Lab File: BN019706.D
Acq: 09 May 2022 17:18

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

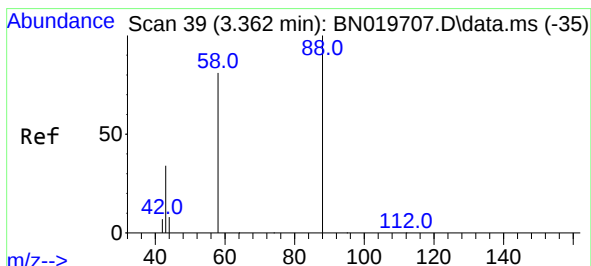
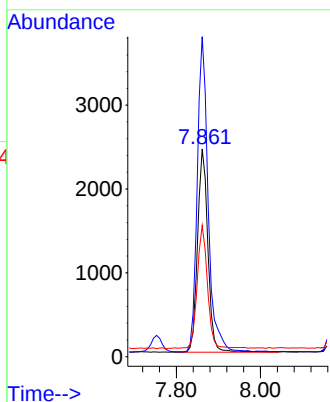
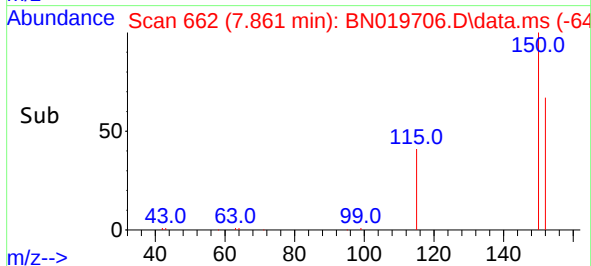


Tgt Ion:152 Resp: 4129
Ion Ratio Lower Upper
152 100
150 154.1 125.0 187.4
115 63.2 50.6 76.0

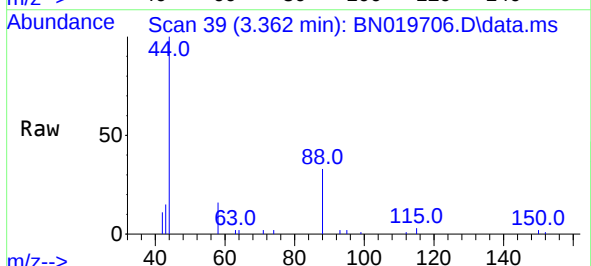
Manual Integrations

APPROVED

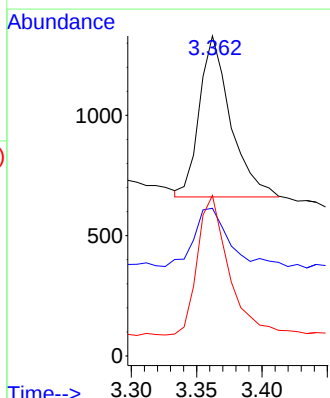
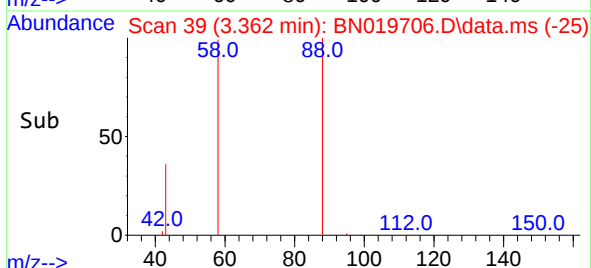
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

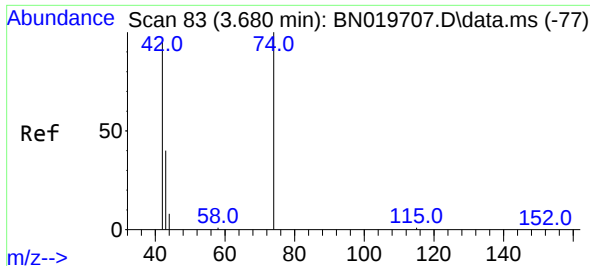


#2
1,4-Dioxane
Concen: 0.231 ng m
RT: 3.362 min Scan# 39
Delta R.T. -0.000 min
Lab File: BN019706.D
Acq: 09 May 2022 17:18



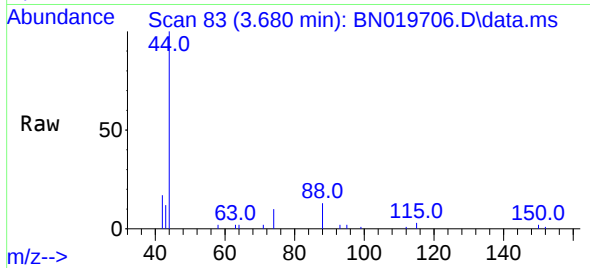
Tgt Ion: 88 Resp: 1107
Ion Ratio Lower Upper
88 100
43 37.9 29.0 43.6
58 84.7 73.1 109.7





#3
n-Nitrosodimethylamine
Concen: 0.203 ng
RT: 3.680 min Scan# 81
Delta R.T. -0.000 min
Lab File: BN019706.D
Acq: 09 May 2022 17:18

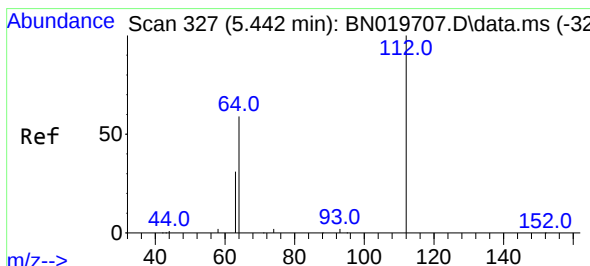
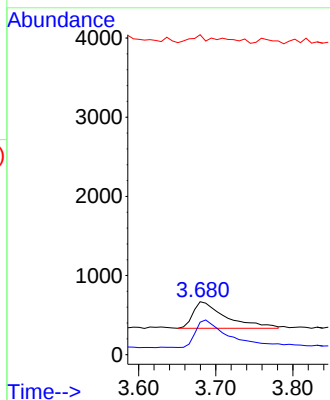
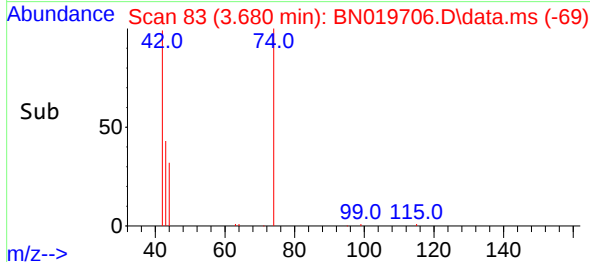
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 42 Resp: 100
Ion Ratio Lower Upper
42 100
74 102.3 87.8 131.6
44 15.1 12.5 18.7

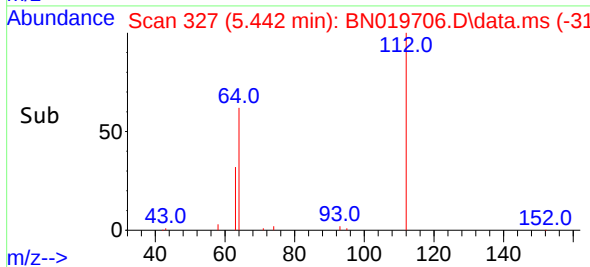
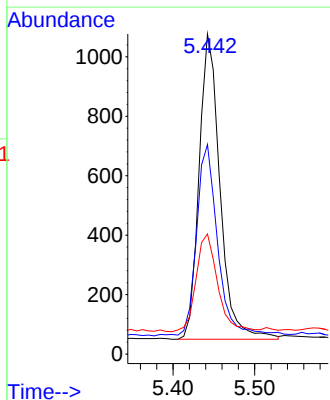
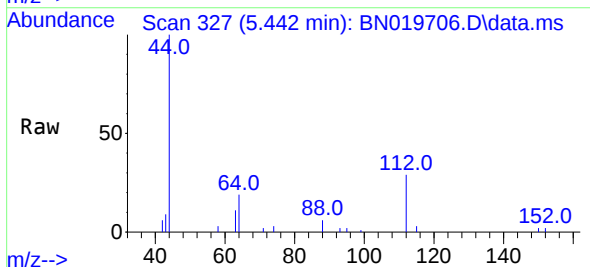
Manual Integrations
APPROVED

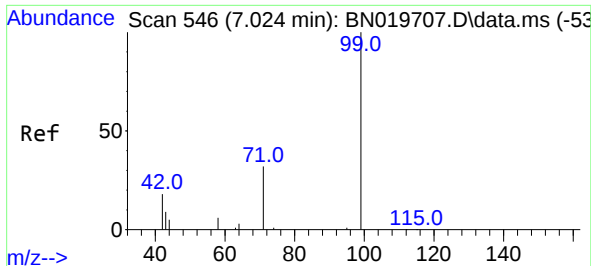
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022



#4
2-Fluorophenol
Concen: 0.190 ng
RT: 5.442 min Scan# 327
Delta R.T. -0.000 min
Lab File: BN019706.D
Acq: 09 May 2022 17:18

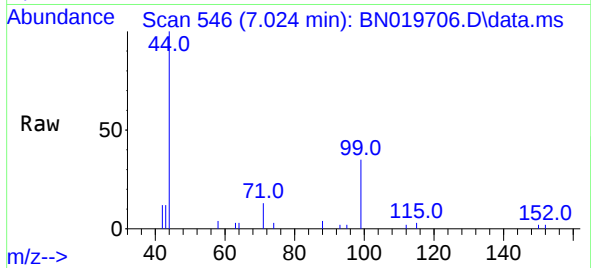
Tgt Ion:112 Resp: 1831
Ion Ratio Lower Upper
112 100
64 64.0 49.1 73.7
63 33.0 26.4 39.6





#5
Phenol-d6
Concen: 0.188 ng
RT: 7.024 min Scan# 546
Delta R.T. -0.000 min
Lab File: BN019706.D
Acq: 09 May 2022 17:18

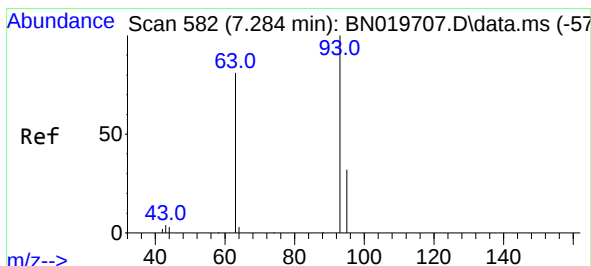
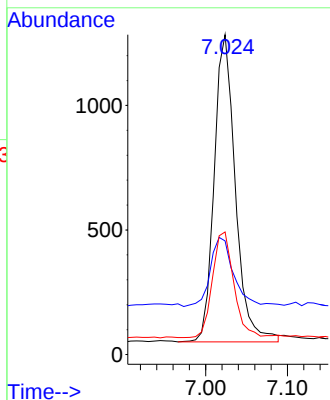
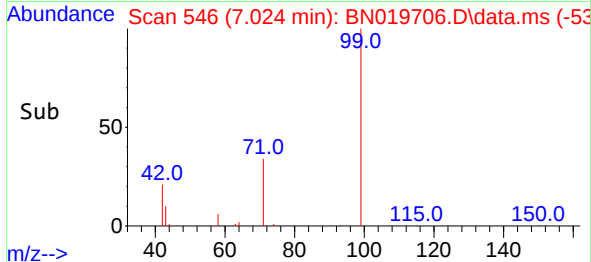
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



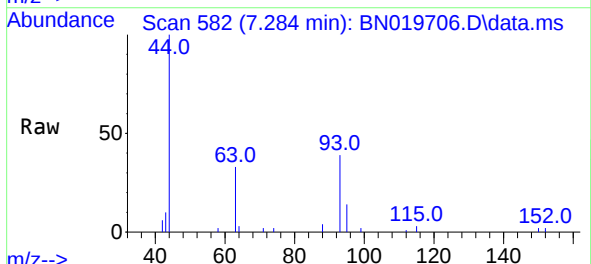
Tgt Ion: 99 Resp: 222
Ion Ratio Lower Upper
99 100
42 25.1 19.6 29.4
71 34.7 27.3 40.9

Manual Integrations
APPROVED

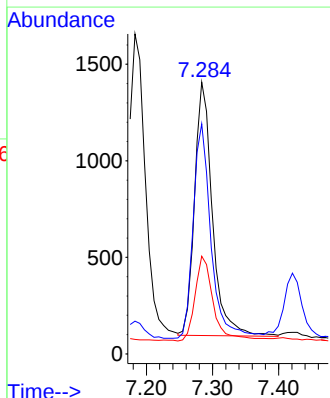
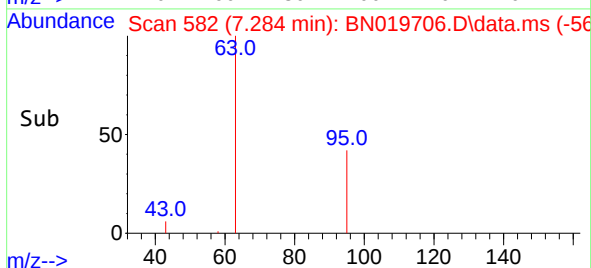
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

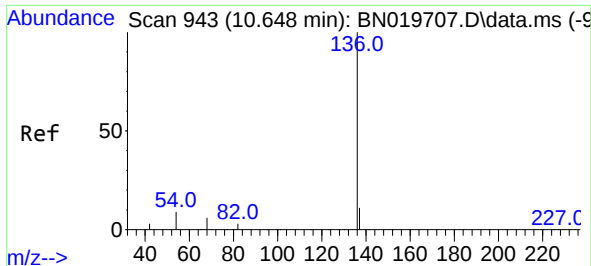


#6
bis(2-Chloroethyl)ether
Concen: 0.206 ng
RT: 7.284 min Scan# 582
Delta R.T. -0.000 min
Lab File: BN019706.D
Acq: 09 May 2022 17:18



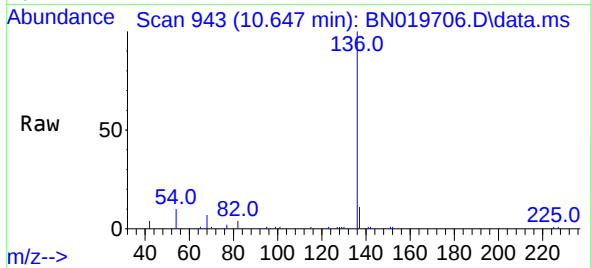
Tgt Ion: 93 Resp: 2467
Ion Ratio Lower Upper
93 100
63 84.9 66.8 100.2
95 34.7 26.6 40.0





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.647 min Scan# 943
Delta R.T. -0.000 min
Lab File: BN019706.D
Acq: 09 May 2022 17:18

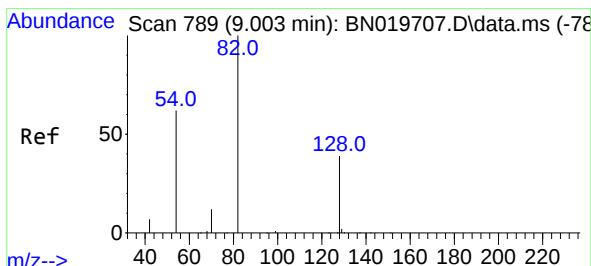
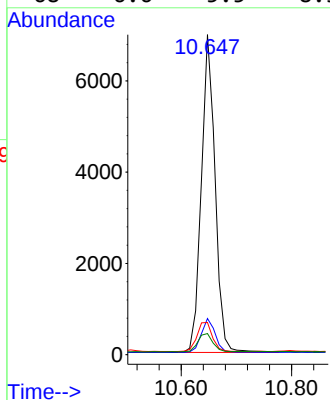
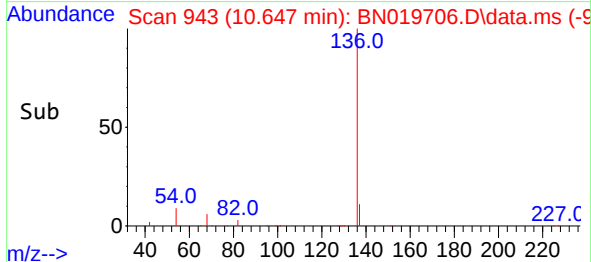
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:	136	Resp:	1208
Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.1	13.7
54	10.1	8.2	12.4
68	6.6	5.5	8.3

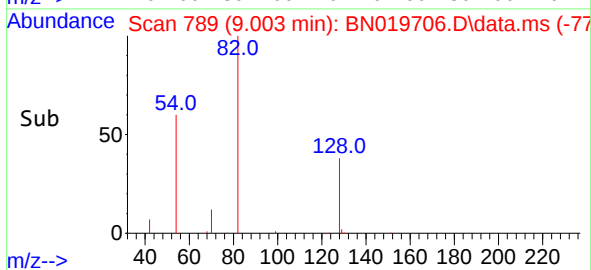
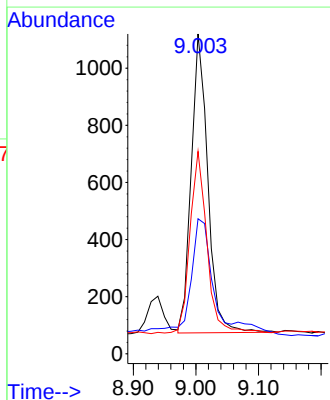
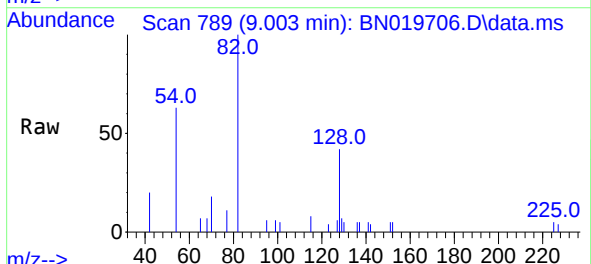
Manual Integrations
APPROVED

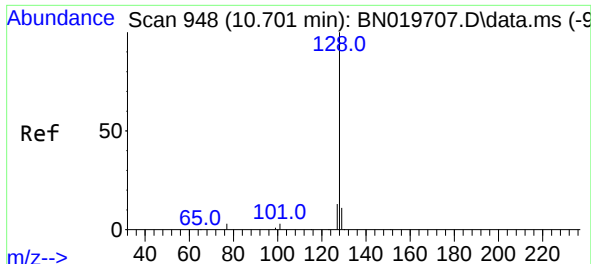
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022



#8
Nitrobenzene-d5
Concen: 0.197 ng
RT: 9.003 min Scan# 789
Delta R.T. -0.000 min
Lab File: BN019706.D
Acq: 09 May 2022 17:18

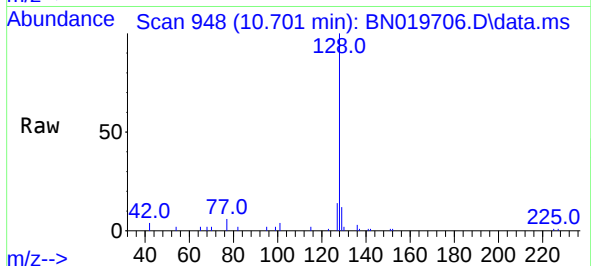
Tgt Ion:	82	Resp:	1929
Ion	Ratio	Lower	Upper
82	100		
128	42.2	32.4	48.6
54	63.3	50.7	76.1





#9
Naphthalene
Concen: 0.209 ng
RT: 10.701 min Scan# 948
Delta R.T. -0.000 min
Lab File: BN019706.D
Acq: 09 May 2022 17:18

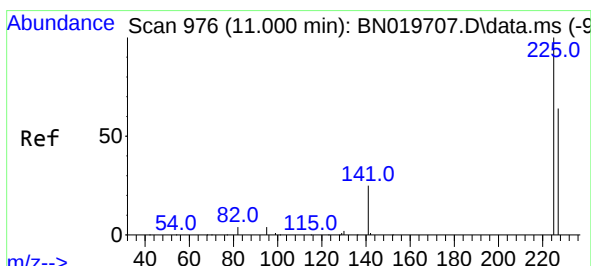
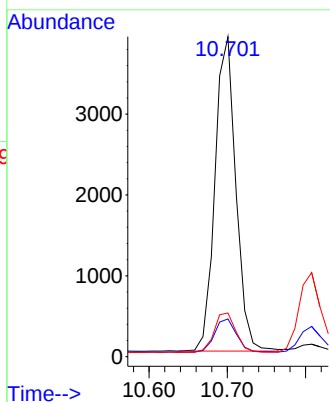
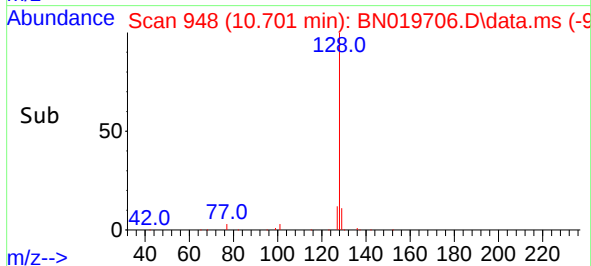
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:	128	Resp:	720
Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.0	13.6
127	13.7	10.7	16.1

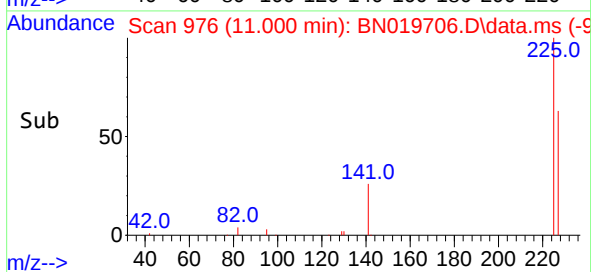
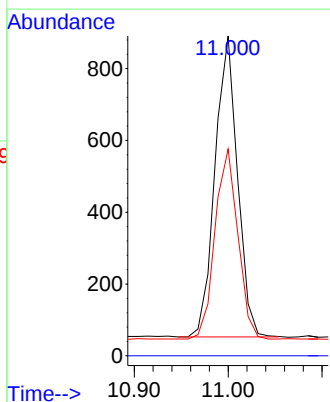
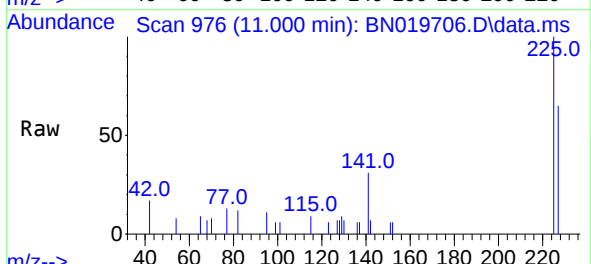
Manual Integrations
APPROVED

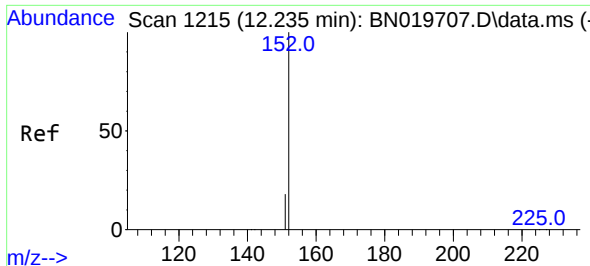
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022



#10
Hexachlorobutadiene
Concen: 0.209 ng
RT: 11.000 min Scan# 976
Delta R.T. -0.000 min
Lab File: BN019706.D
Acq: 09 May 2022 17:18

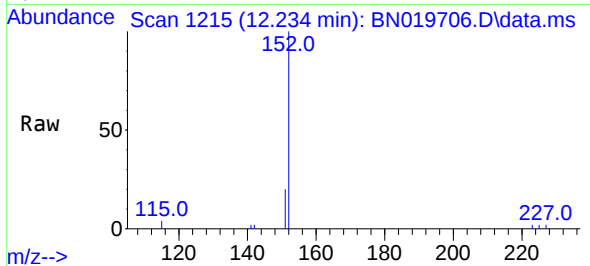
Tgt Ion:	225	Resp:	1395
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.9	51.0	76.4





#11
2-Methylnaphthalene-d10
Concen: 0.203 ng
RT: 12.234 min Scan# 1215
Delta R.T. -0.000 min
Lab File: BN019706.D
Acq: 09 May 2022 17:18

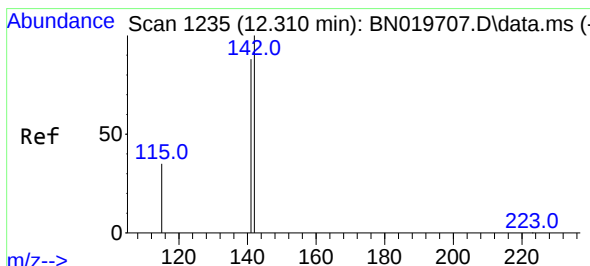
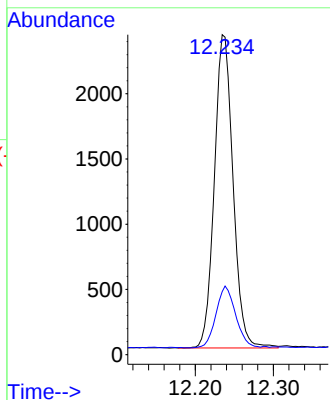
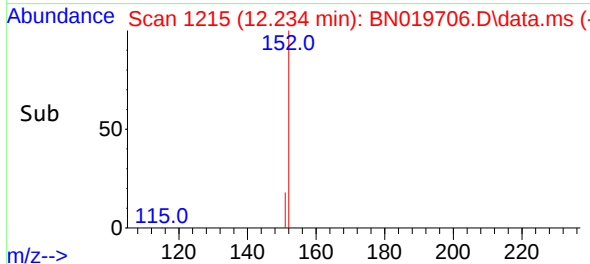
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:152 Resp: 3998
Ion Ratio Lower Upper
152 100
151 20.8 16.4 24.6

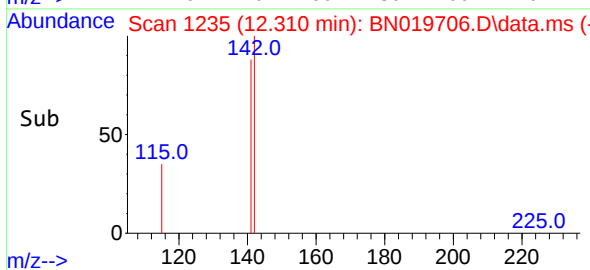
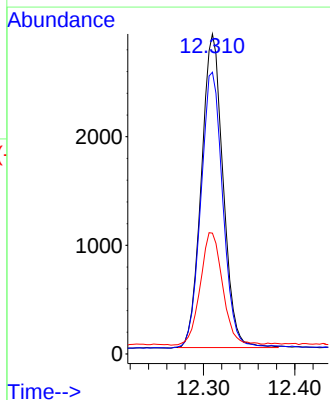
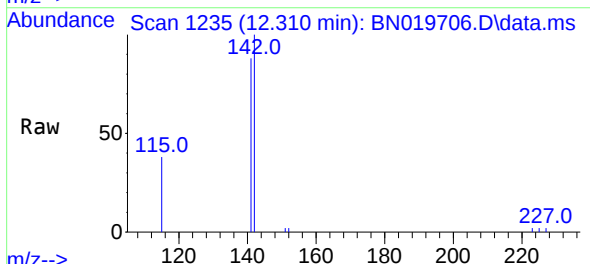
Manual Integrations
APPROVED

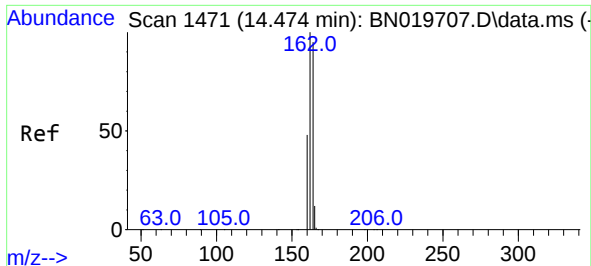
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022



#12
2-Methylnaphthalene
Concen: 0.210 ng
RT: 12.310 min Scan# 1235
Delta R.T. -0.000 min
Lab File: BN019706.D
Acq: 09 May 2022 17:18

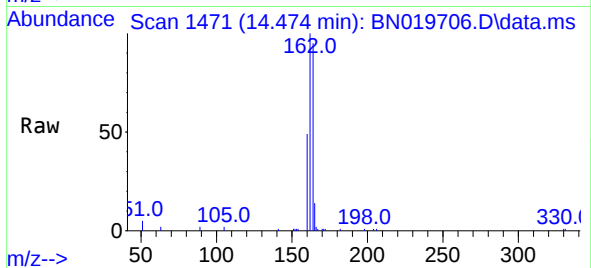
Tgt Ion:142 Resp: 4754
Ion Ratio Lower Upper
142 100
141 88.1 70.1 105.1
115 37.7 28.8 43.2





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 1471
Delta R.T. -0.000 min
Lab File: BN019706.D
Acq: 09 May 2022 17:18

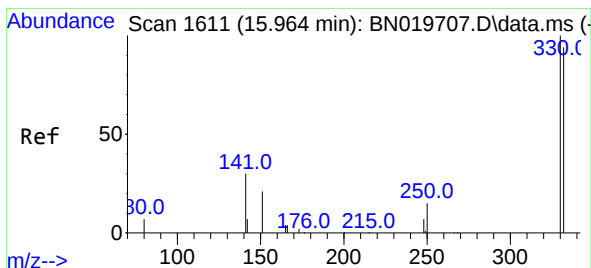
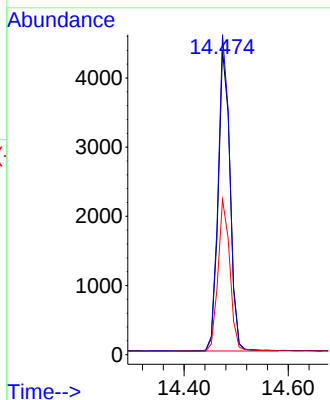
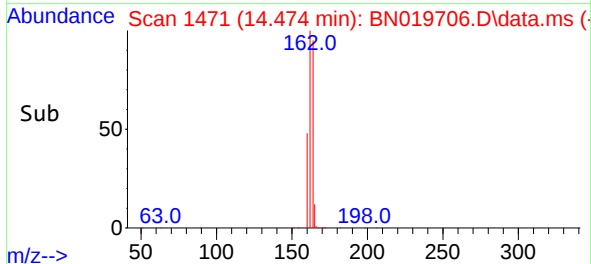
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



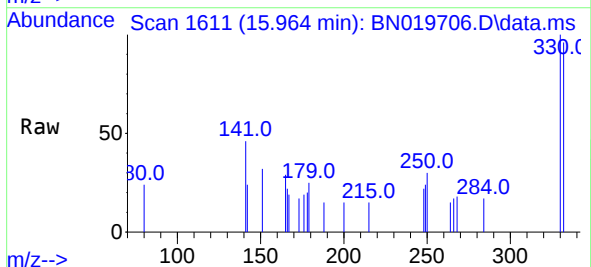
Tgt Ion:164 Resp: 6879
Ion Ratio Lower Upper
164 100
162 105.1 84.0 126.0
160 51.0 41.1 61.7

Manual Integrations
APPROVED

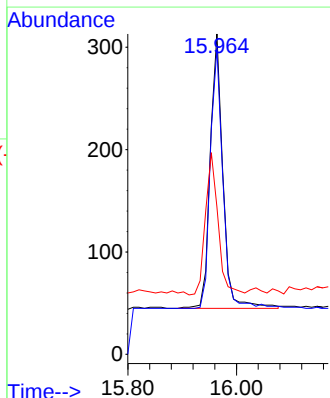
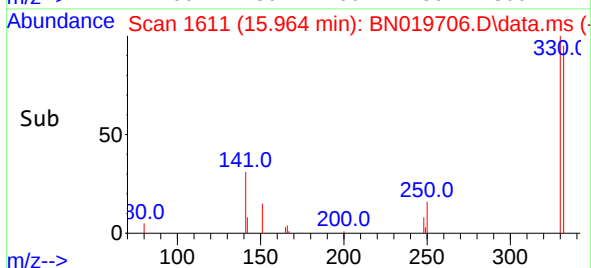
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

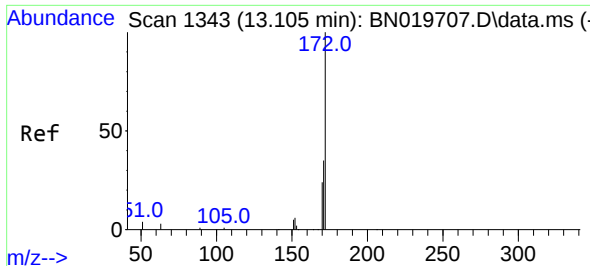


#14
2,4,6-Tribromophenol
Concen: 0.169 ng
RT: 15.964 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BN019706.D
Acq: 09 May 2022 17:18



Tgt Ion:330 Resp: 431
Ion Ratio Lower Upper
330 100
332 94.0 75.7 113.5
141 52.2 40.2 60.2





#15
2-Fluorobiphenyl
Concen: 0.212 ng
RT: 13.105 min Scan# 1343
Delta R.T. -0.000 min
Lab File: BN019706.D
Acq: 09 May 2022 17:18

Instrument :

BNA_N

ClientSampleId :

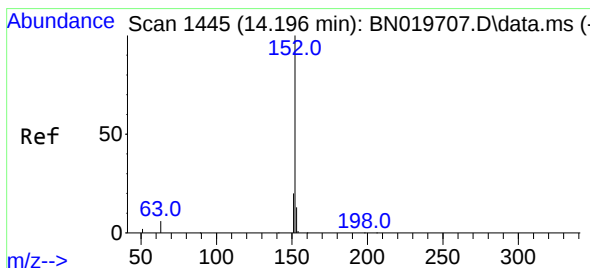
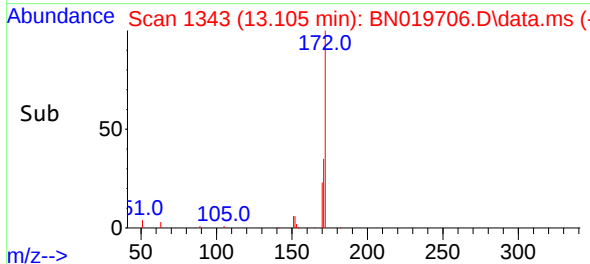
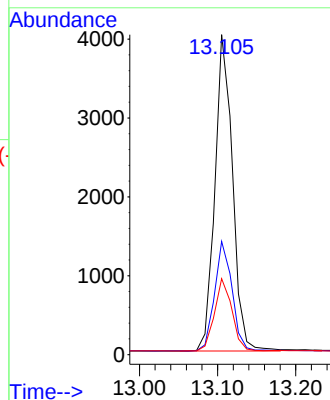
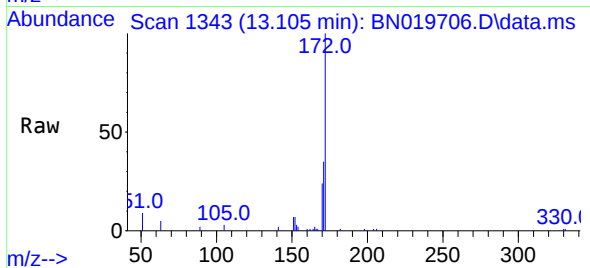
SSTDICC0.2

Tgt Ion:172 Resp: 628
Ion Ratio Lower Upper
172 100
171 35.4 28.5 42.7
170 23.8 19.4 29.2

Manual Integrations

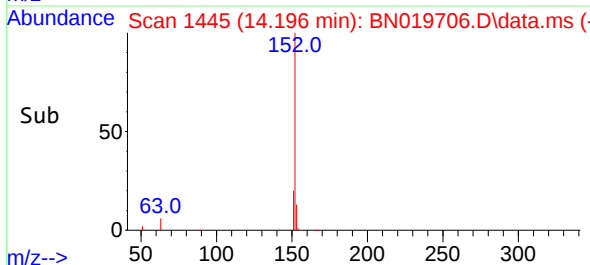
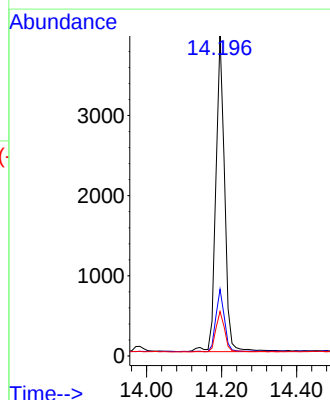
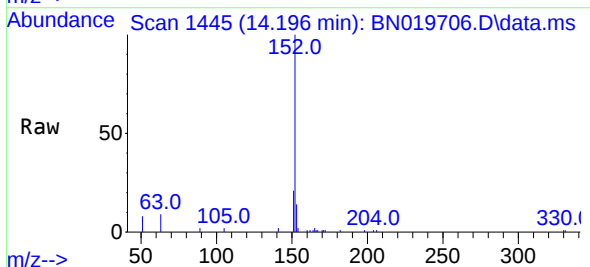
APPROVED

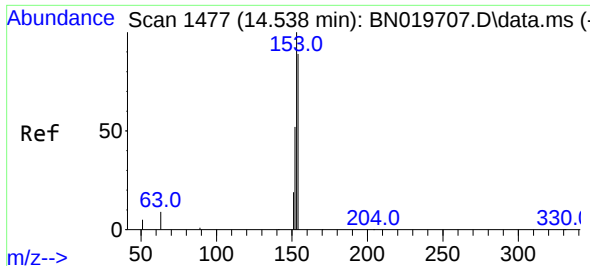
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022



#16
Acenaphthylene
Concen: 0.193 ng
RT: 14.196 min Scan# 1445
Delta R.T. -0.000 min
Lab File: BN019706.D
Acq: 09 May 2022 17:18

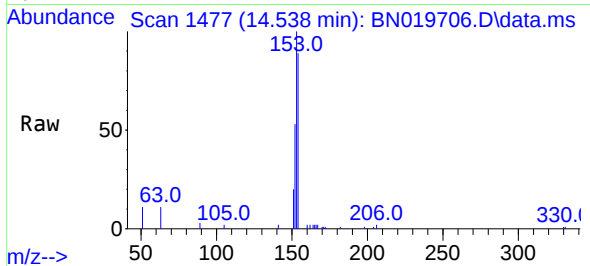
Tgt Ion:152 Resp: 6411
Ion Ratio Lower Upper
152 100
151 19.1 15.4 23.2
153 13.2 10.0 15.0





#17
Acenaphthene
Concen: 0.204 ng
RT: 14.538 min Scan# 1477
Delta R.T. -0.000 min
Lab File: BN019706.D
Acq: 09 May 2022 17:18

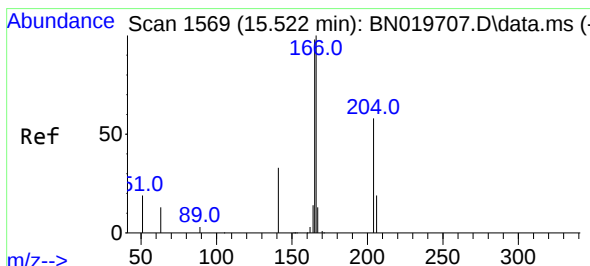
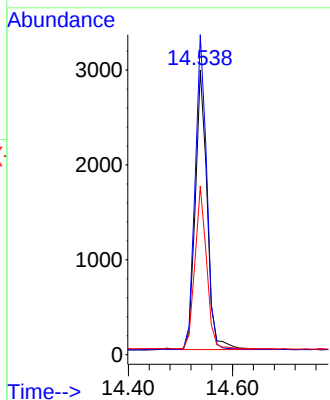
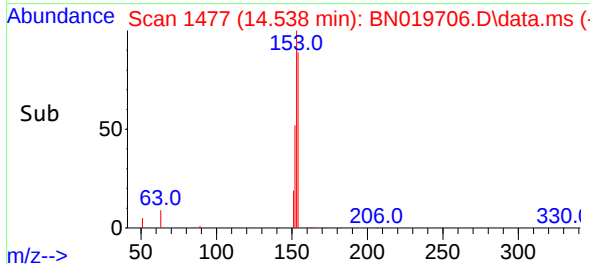
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



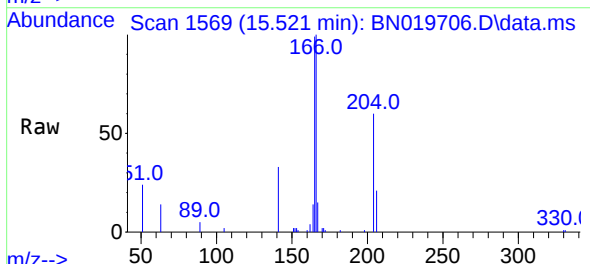
Tgt Ion:154 Resp: 4669
Ion Ratio Lower Upper
154 100
153 110.3 87.1 130.7
152 57.4 45.5 68.3

Manual Integrations
APPROVED

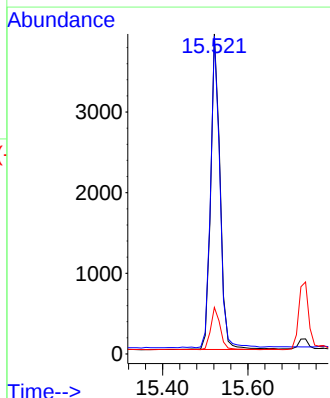
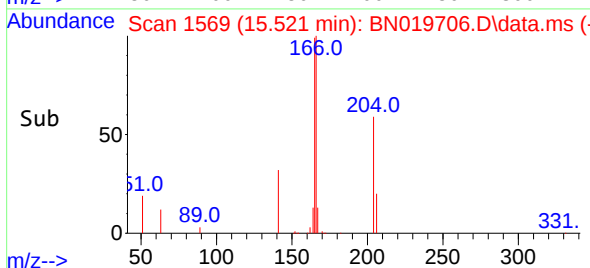
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

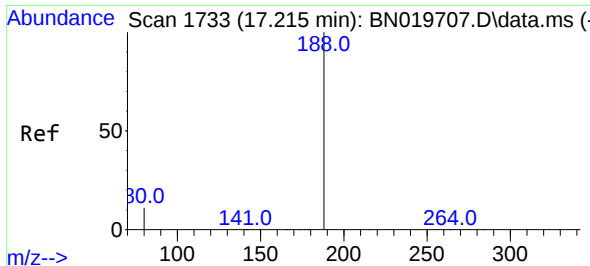


#18
Fluorene
Concen: 0.212 ng
RT: 15.521 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BN019706.D
Acq: 09 May 2022 17:18



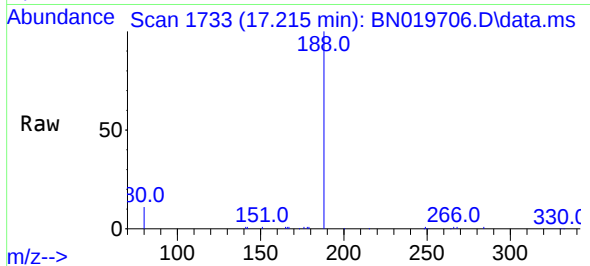
Tgt Ion:166 Resp: 5956
Ion Ratio Lower Upper
166 100
165 98.0 78.0 117.0
167 13.5 10.8 16.2





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.215 min Scan# 1733
Delta R.T. -0.000 min
Lab File: BN019706.D
Acq: 09 May 2022 17:18

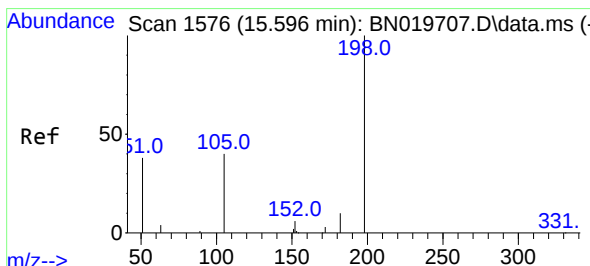
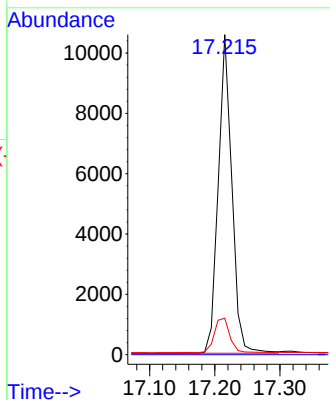
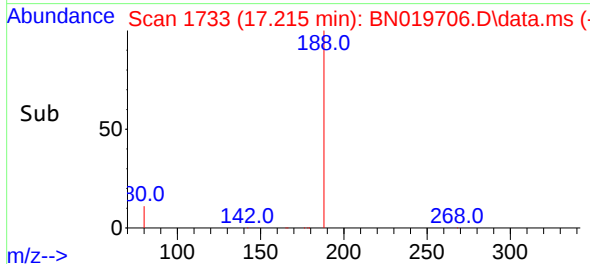
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



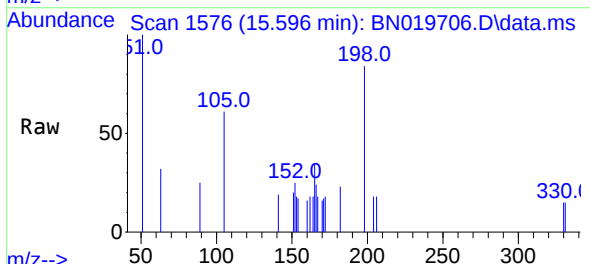
Tgt Ion:188 Resp: 15349
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.4 9.6 14.4

Manual Integrations
APPROVED

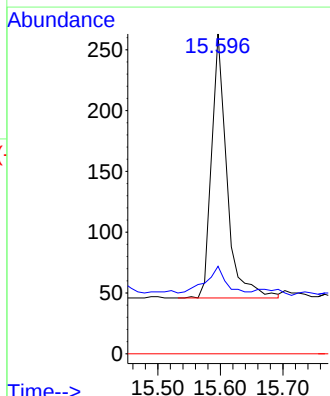
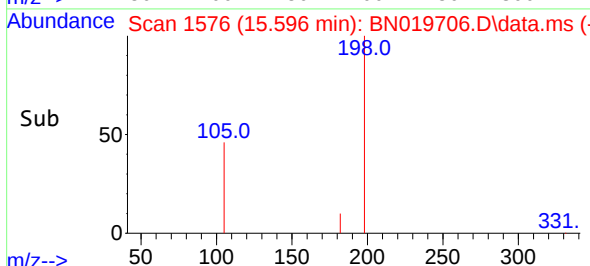
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

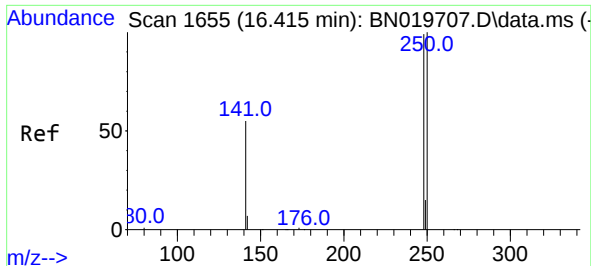


#20
4,6-Dinitro-2-methylphenol
Concen: 0.158 ng
RT: 15.596 min Scan# 1576
Delta R.T. -0.000 min
Lab File: BN019706.D
Acq: 09 May 2022 17:18



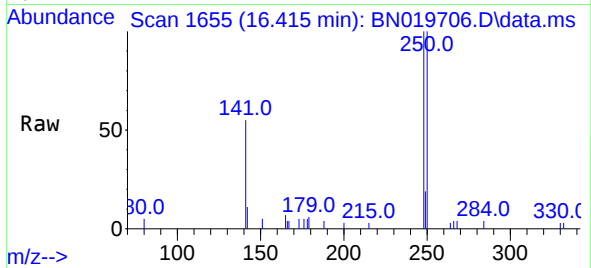
Tgt Ion:198 Resp: 369
Ion Ratio Lower Upper
198 100
182 27.4 14.9 22.3#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.195 ng
RT: 16.415 min Scan# 1655
Delta R.T. -0.000 min
Lab File: BN019706.D
Acq: 09 May 2022 17:18

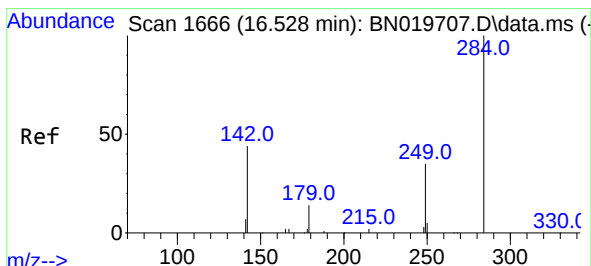
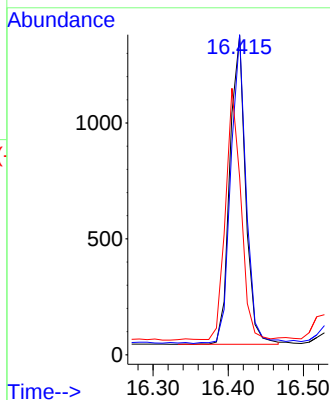
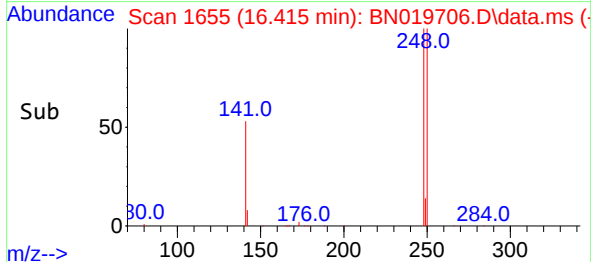
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



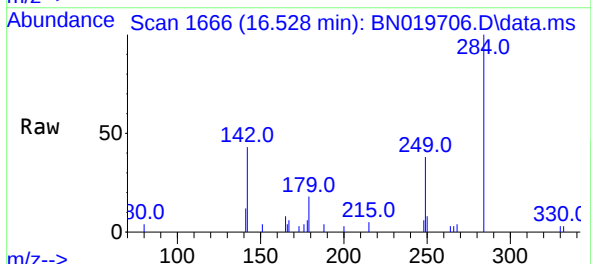
Tgt Ion:248 Resp: 1930
Ion Ratio Lower Upper
248 100
250 100.3 80.6 121.0
141 55.6 45.4 68.2

Manual Integrations
APPROVED

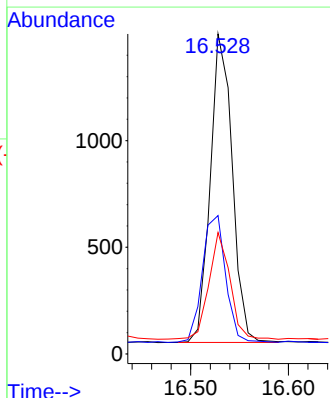
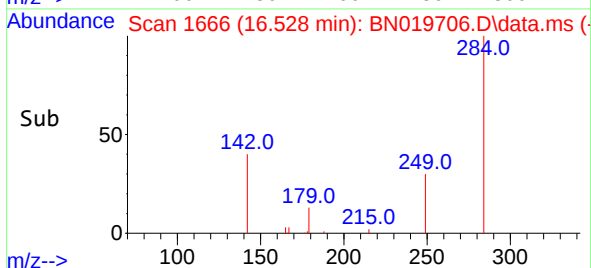
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

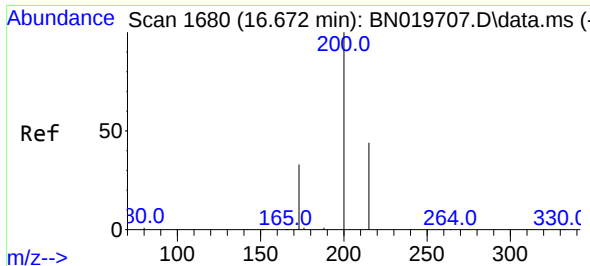


#22
Hexachlorobenzene
Concen: 0.206 ng
RT: 16.528 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BN019706.D
Acq: 09 May 2022 17:18



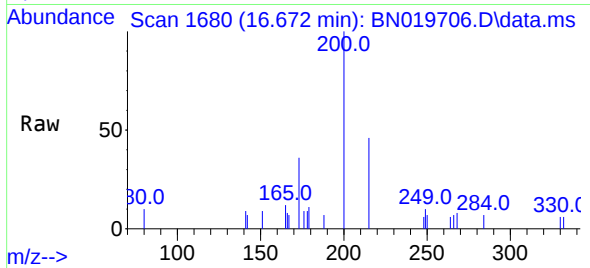
Tgt Ion:284 Resp: 2260
Ion Ratio Lower Upper
284 100
142 43.7 35.4 53.2
249 33.1 26.1 39.1





#23
Atrazine
Concen: 0.174 ng
RT: 16.672 min Scan# 1680
Delta R.T. -0.000 min
Lab File: BN019706.D
Acq: 09 May 2022 17:18

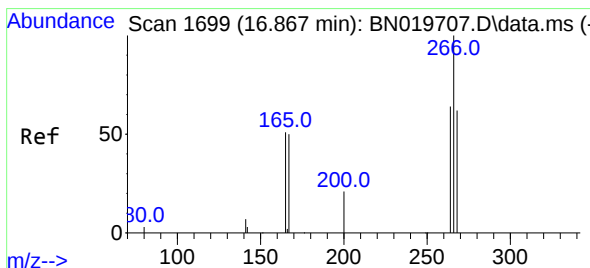
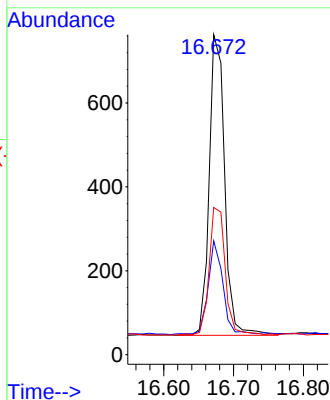
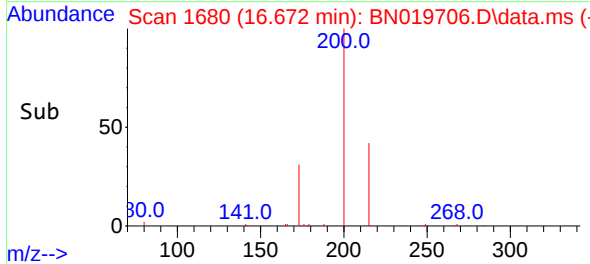
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



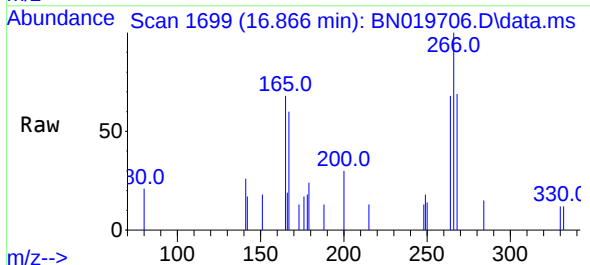
Tgt Ion:200 Resp: 110
Ion Ratio Lower Upper
200 100
173 35.5 28.4 42.6
215 46.0 36.3 54.5

Manual Integrations
APPROVED

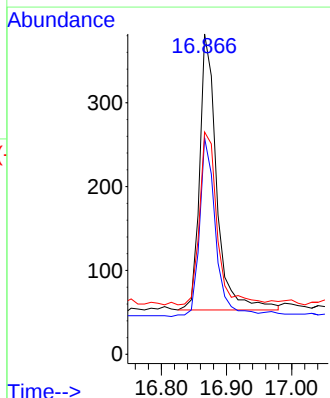
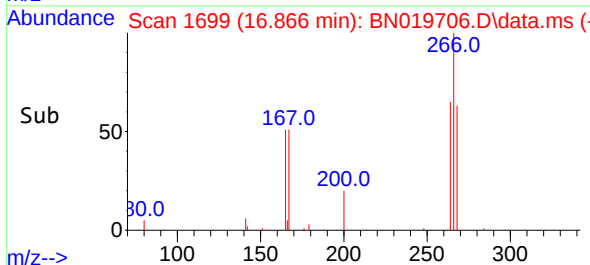
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

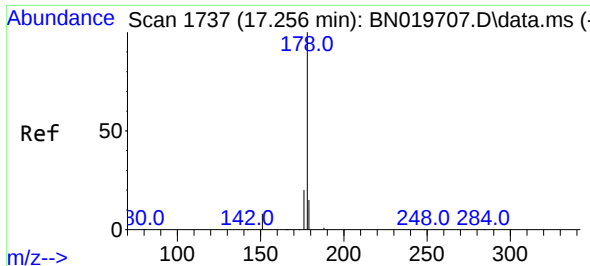


#24
Pentachlorophenol
Concen: 0.145 ng
RT: 16.866 min Scan# 1699
Delta R.T. -0.000 min
Lab File: BN019706.D
Acq: 09 May 2022 17:18



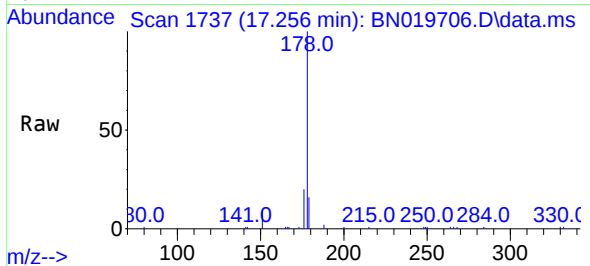
Tgt Ion:266 Resp: 598
Ion Ratio Lower Upper
266 100
264 61.2 49.3 73.9
268 64.7 51.3 76.9





#25
Phenanthrene
Concen: 0.209 ng
RT: 17.256 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BN019706.D
Acq: 09 May 2022 17:18

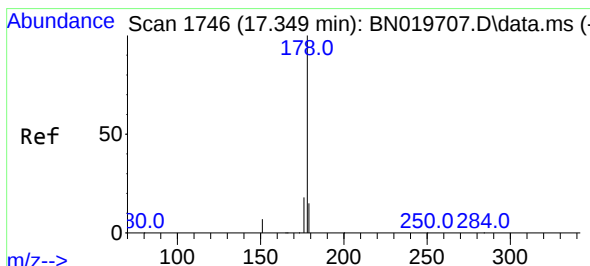
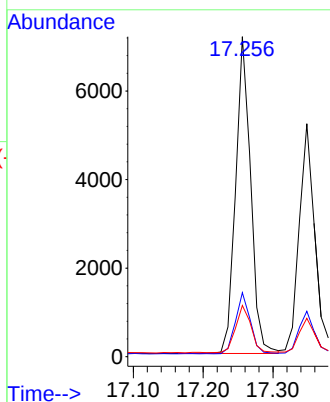
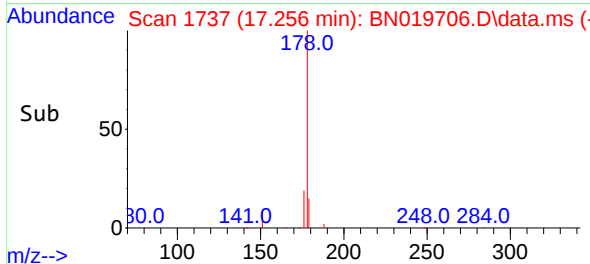
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



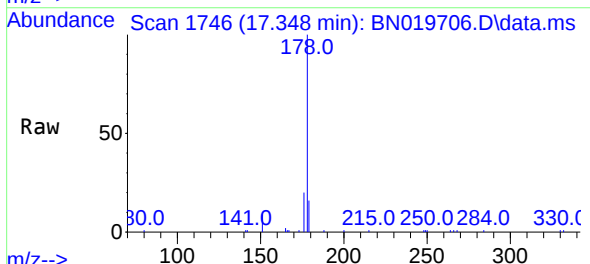
Tgt Ion:178 Resp: 1063
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.2
179 15.2 12.2 18.2

Manual Integrations
APPROVED

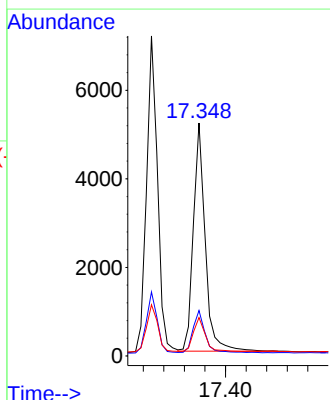
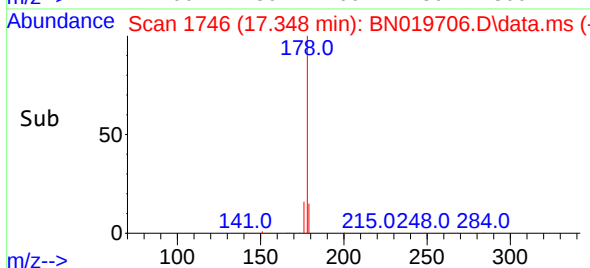
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

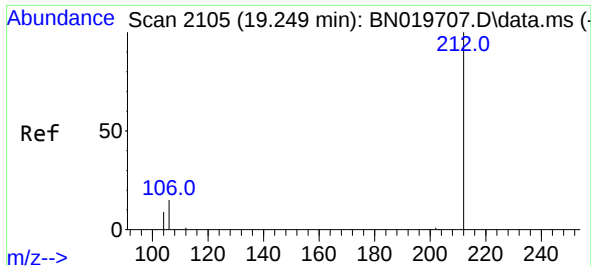


#26
Anthracene
Concen: 0.191 ng
RT: 17.348 min Scan# 1746
Delta R.T. -0.000 min
Lab File: BN019706.D
Acq: 09 May 2022 17:18



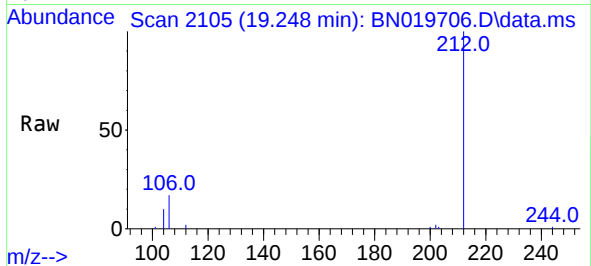
Tgt Ion:178 Resp: 8231
Ion Ratio Lower Upper
178 100
176 18.8 14.8 22.2
179 14.8 12.0 18.0





#27
Fluoranthene-d10
Concen: 0.195 ng
RT: 19.248 min Scan# 2105
Delta R.T. -0.000 min
Lab File: BN019706.D
Acq: 09 May 2022 17:18

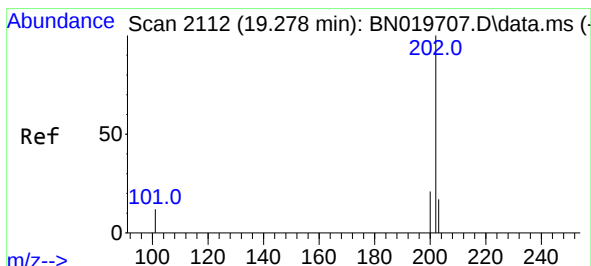
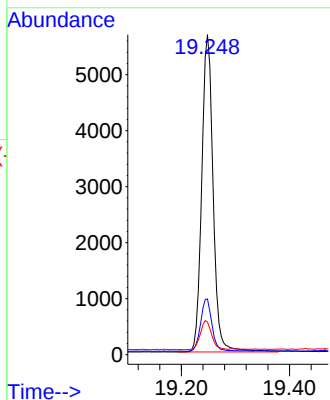
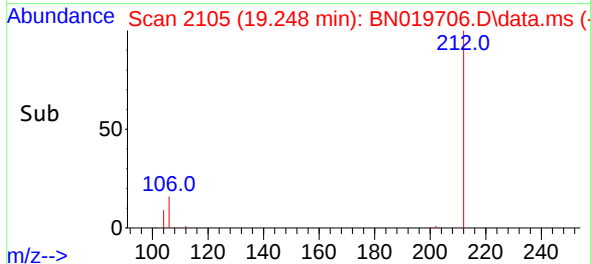
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



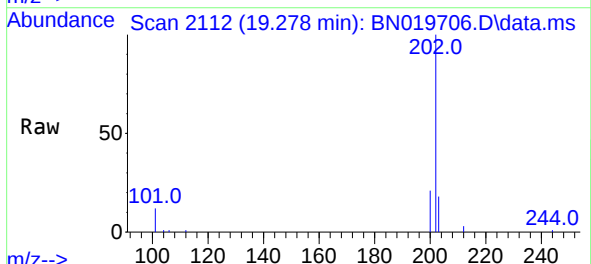
Tgt Ion:212 Resp: 8309
Ion Ratio Lower Upper
212 100
106 16.4 13.0 19.4
104 9.1 7.3 10.9

Manual Integrations
APPROVED

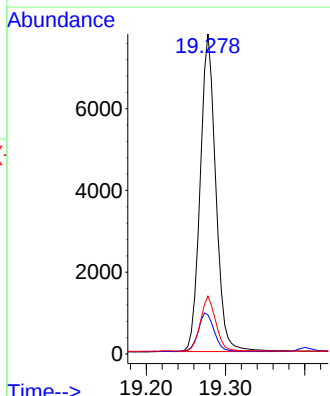
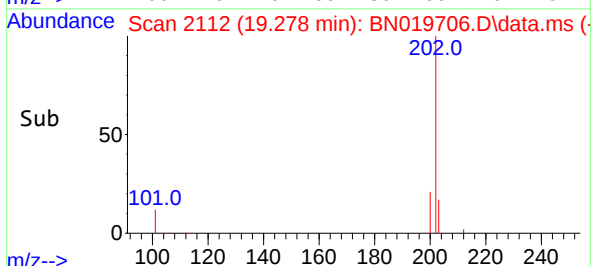
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

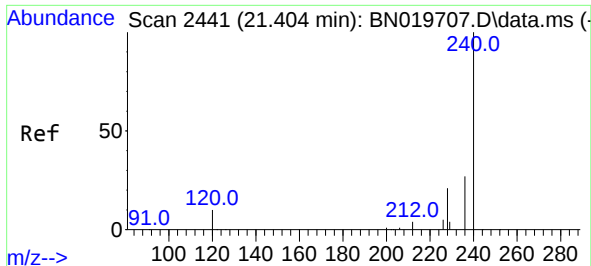


#28
Fluoranthene
Concen: 0.200 ng
RT: 19.278 min Scan# 2112
Delta R.T. -0.000 min
Lab File: BN019706.D
Acq: 09 May 2022 17:18



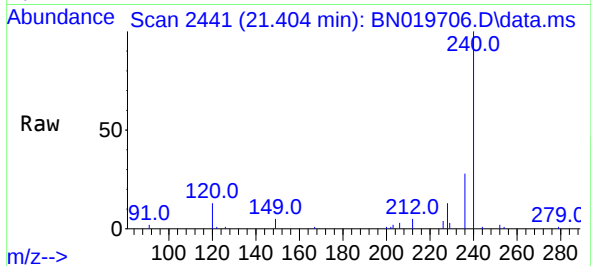
Tgt Ion:202 Resp: 10642
Ion Ratio Lower Upper
202 100
101 12.4 10.2 15.2
203 17.0 13.6 20.4





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.404 min Scan# 2441
Delta R.T. -0.000 min
Lab File: BN019706.D
Acq: 09 May 2022 17:18

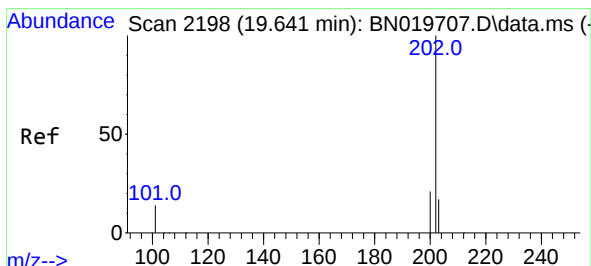
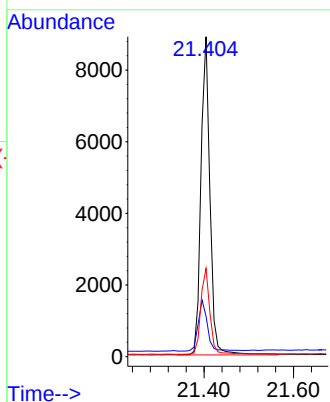
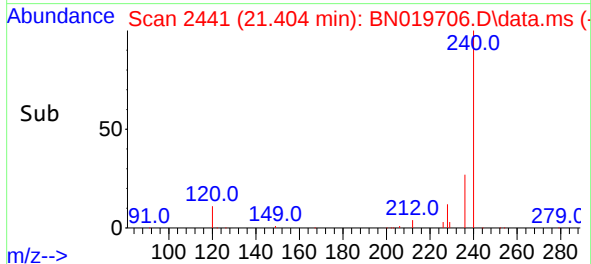
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



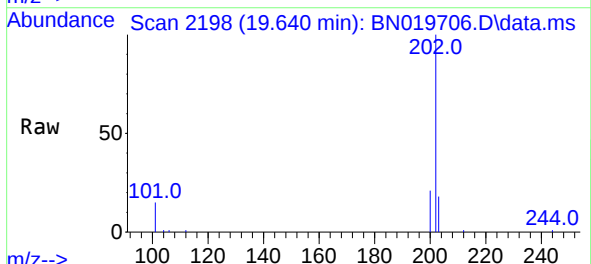
Tgt Ion:240 Resp: 12448
Ion Ratio Lower Upper
240 100
120 12.7 9.0 13.6
236 27.6 22.0 33.0

Manual Integrations
APPROVED

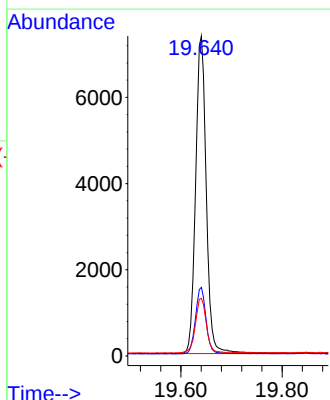
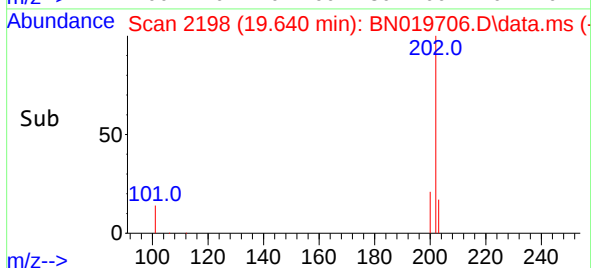
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

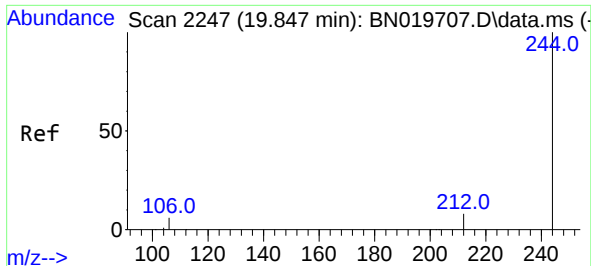


#30
Pyrene
Concen: 0.210 ng
RT: 19.640 min Scan# 2198
Delta R.T. -0.000 min
Lab File: BN019706.D
Acq: 09 May 2022 17:18



Tgt Ion:202 Resp: 10783
Ion Ratio Lower Upper
202 100
200 20.8 16.7 25.1
203 17.6 14.2 21.2





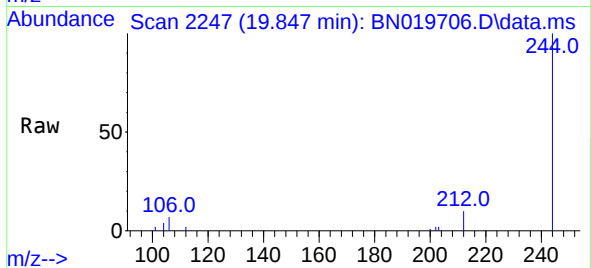
#31
 Terphenyl-d14
 Concen: 0.204 ng
 RT: 19.847 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN019706.D
 Acq: 09 May 2022 17:18

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

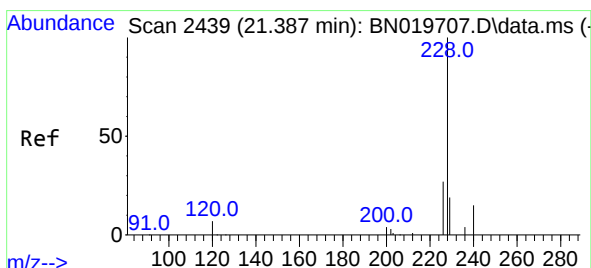
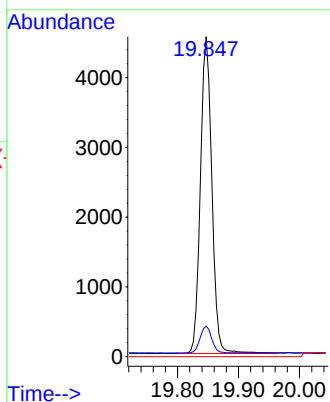
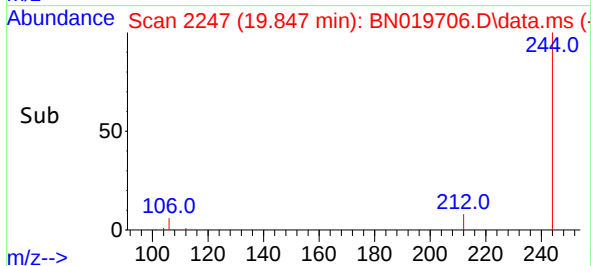


Tgt Ion:244 Resp: 5940
 Ion Ratio Lower Upper
 244 100
 212 9.5 7.0 10.6
 122 0.0 0.0 0.0

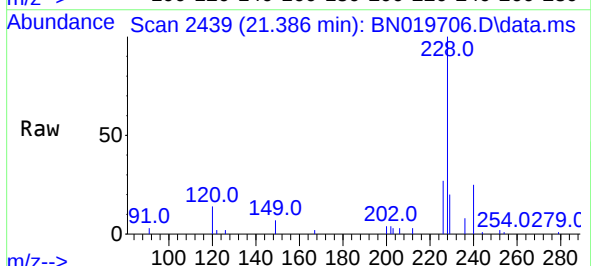
Manual Integrations

APPROVED

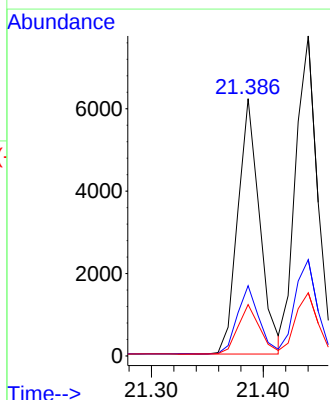
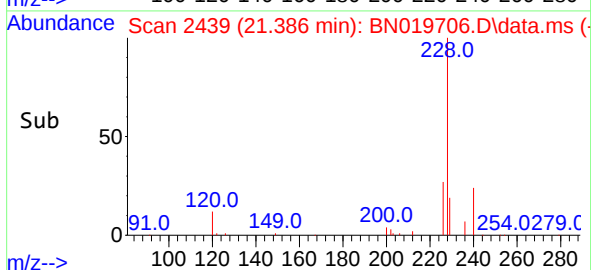
Reviewed By :Christian Giraldo 05/10/2022
 Supervised By :Jagrut Upadhyay 05/10/2022

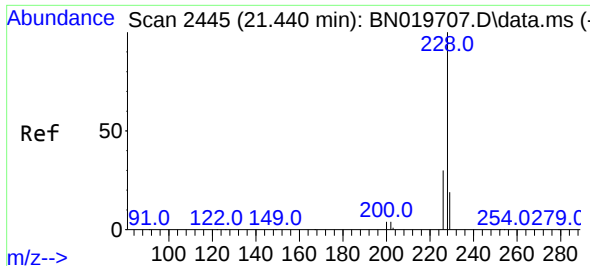


#32
 Benzo(a)anthracene
 Concen: 0.191 ng
 RT: 21.386 min Scan# 2439
 Delta R.T. -0.000 min
 Lab File: BN019706.D
 Acq: 09 May 2022 17:18



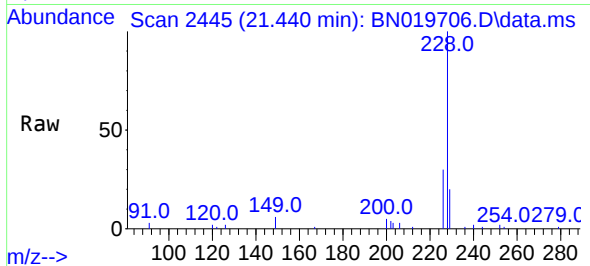
Tgt Ion:228 Resp: 8411
 Ion Ratio Lower Upper
 228 100
 226 27.3 21.8 32.8
 229 20.0 15.7 23.5





#33
Chrysene
Concen: 0.218 ng
RT: 21.440 min Scan# 2445
Delta R.T. -0.000 min
Lab File: BN019706.D
Acq: 09 May 2022 17:18

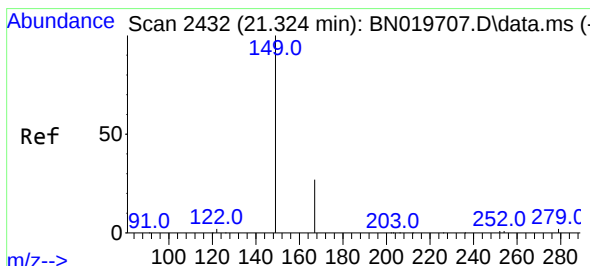
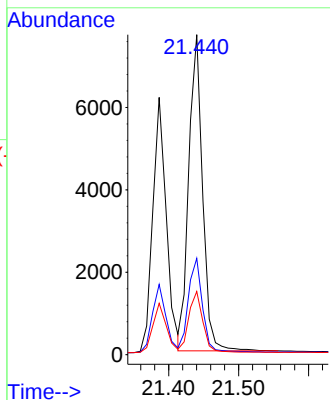
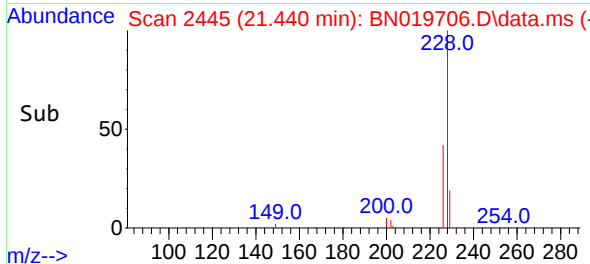
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 228 Resp: 10519
Ion Ratio Lower Upper
228 100
226 30.1 24.0 36.0
229 19.7 15.8 23.6

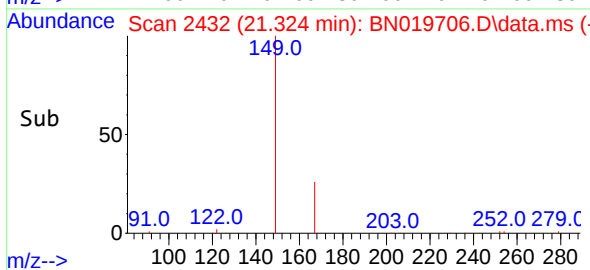
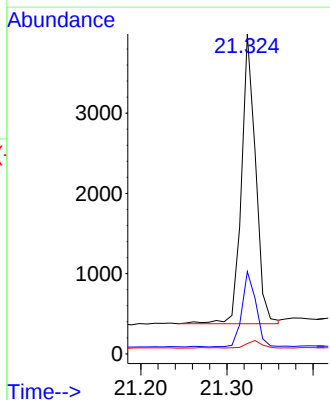
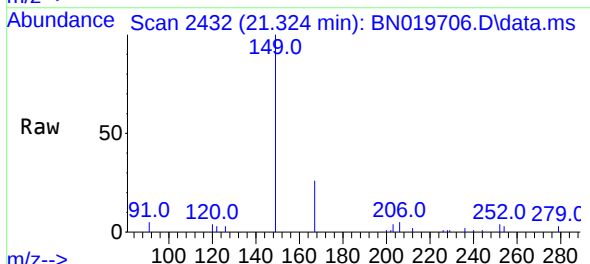
Manual Integrations
APPROVED

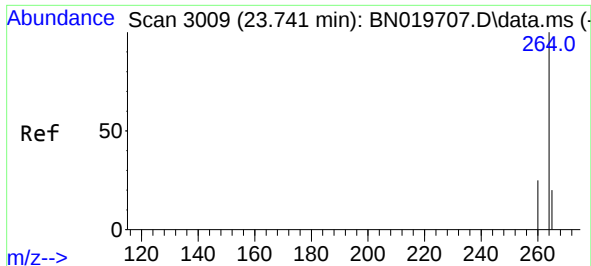
Reviewed By : Christian Giraldo 05/10/2022
Supervised By : Jagrut Upadhyay 05/10/2022



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.177 ng
RT: 21.324 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BN019706.D
Acq: 09 May 2022 17:18

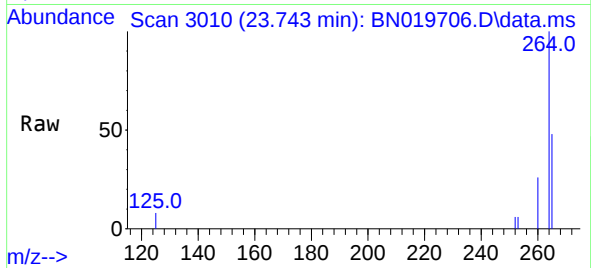
Tgt Ion: 149 Resp: 4131
Ion Ratio Lower Upper
149 100
167 25.8 21.0 31.6
279 2.9 2.2 3.2





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.743 min Scan# 3009
Delta R.T. 0.003 min
Lab File: BN019706.D
Acq: 09 May 2022 17:18

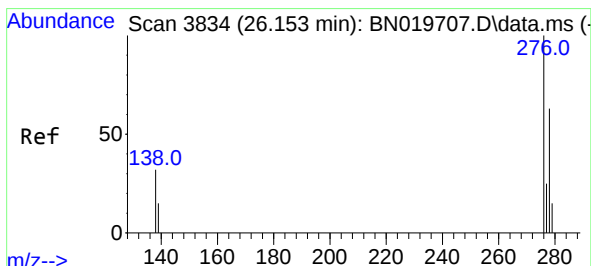
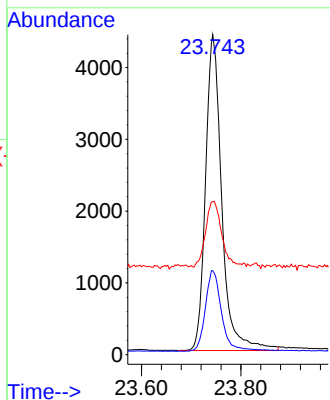
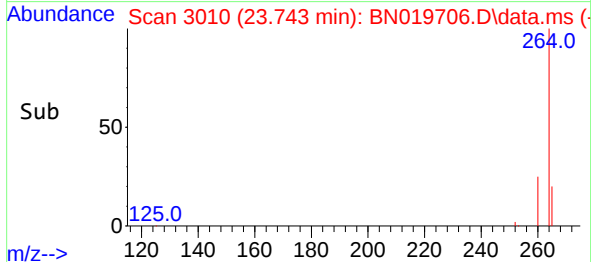
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:264 Resp: 9988
Ion Ratio Lower Upper
264 100
260 26.2 20.8 31.2
265 47.8 35.6 53.4

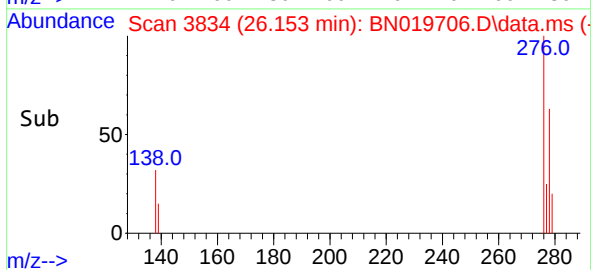
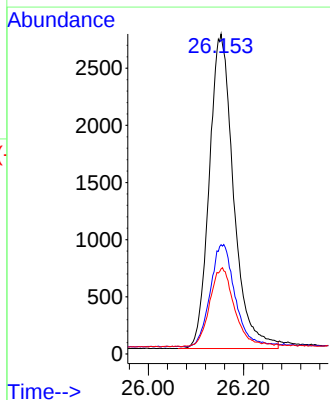
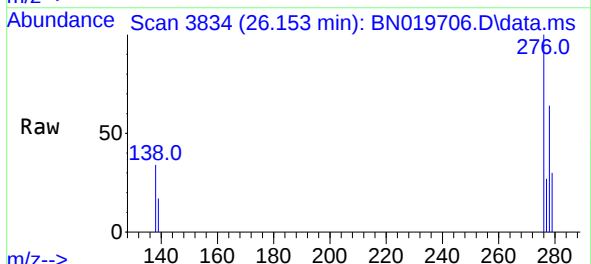
Manual Integrations
APPROVED

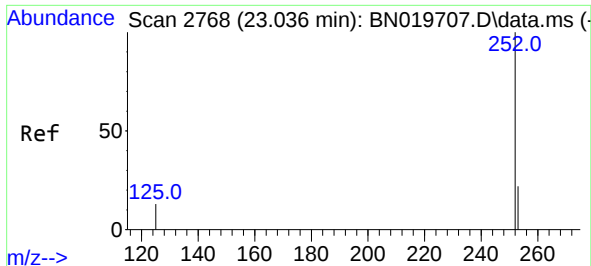
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.215 ng
RT: 26.153 min Scan# 3834
Delta R.T. -0.000 min
Lab File: BN019706.D
Acq: 09 May 2022 17:18

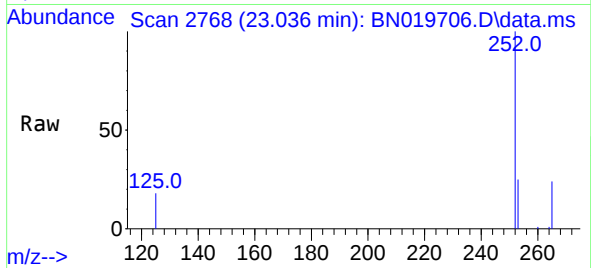
Tgt Ion:276 Resp: 9746
Ion Ratio Lower Upper
276 100
138 33.3 27.1 40.7
277 24.7 20.0 30.0





#37
Benzo(b)fluoranthene
Concen: 0.212 ng
RT: 23.036 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN019706.D
Acq: 09 May 2022 17:18

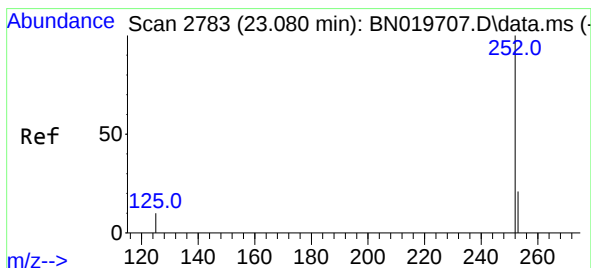
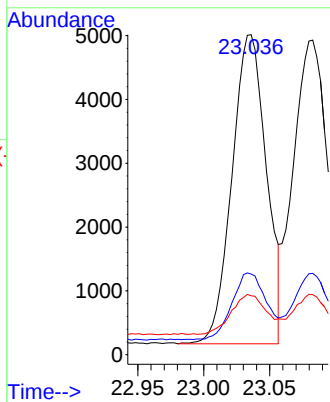
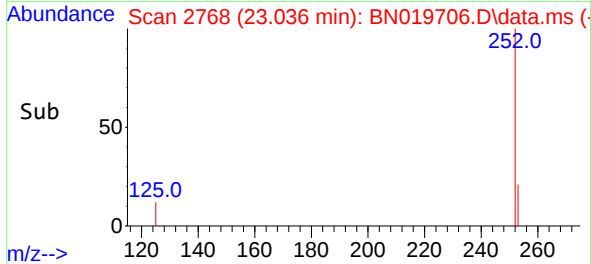
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



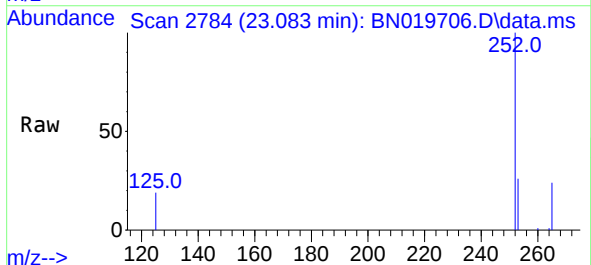
Tgt Ion:252 Resp: 8764
Ion Ratio Lower Upper
252 100
253 25.2 19.0 28.4
125 18.4 12.3 18.5

Manual Integrations
APPROVED

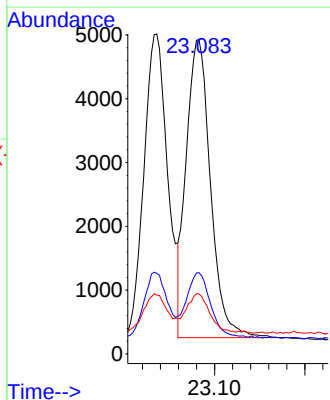
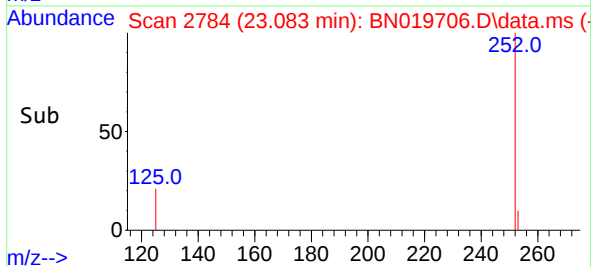
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

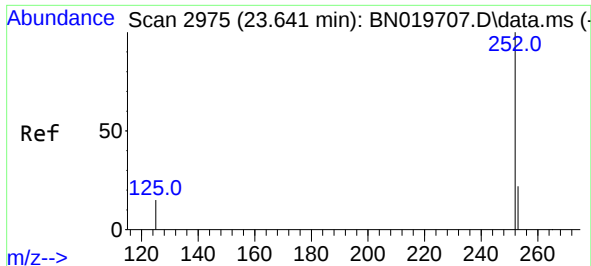


#38
Benzo(k)fluoranthene
Concen: 0.200 ng
RT: 23.083 min Scan# 2784
Delta R.T. 0.003 min
Lab File: BN019706.D
Acq: 09 May 2022 17:18



Tgt Ion:252 Resp: 8729
Ion Ratio Lower Upper
252 100
253 25.8 18.6 27.8
125 19.1 12.3 18.5#





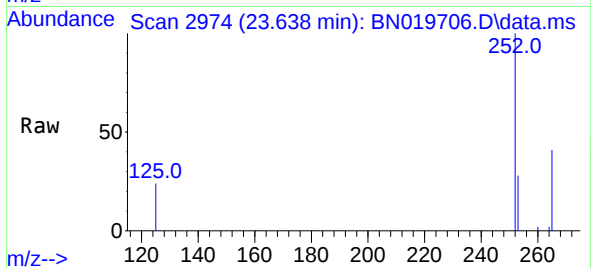
#39
Benzo(a)pyrene
Concen: 0.202 ng
RT: 23.638 min Scan# 2974
Delta R.T. -0.003 min
Lab File: BN019706.D
Acq: 09 May 2022 17:18

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

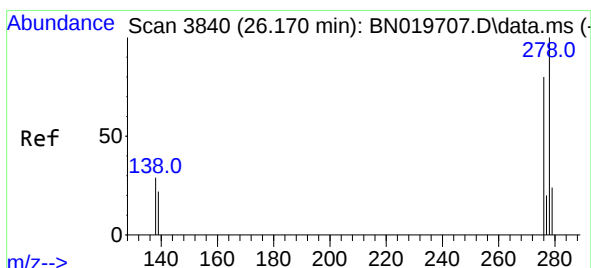
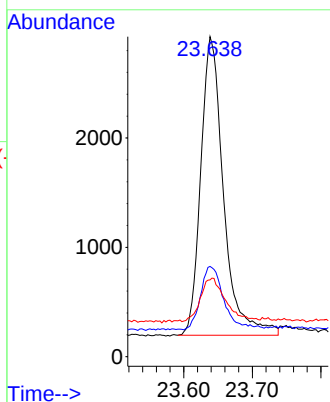
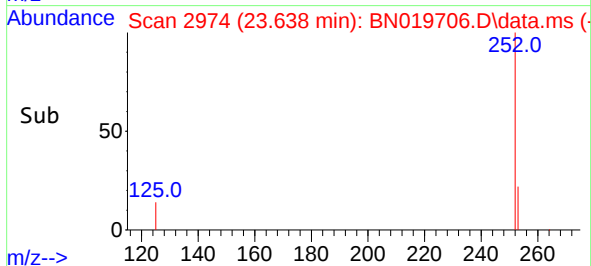


Tgt Ion:252 Resp: 6310
Ion Ratio Lower Upper
252 100
253 28.2 20.0 30.0
125 24.0 15.5 23.3

Manual Integrations

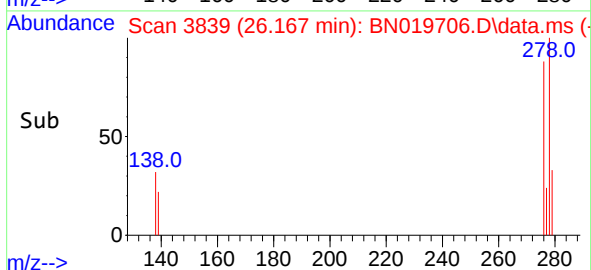
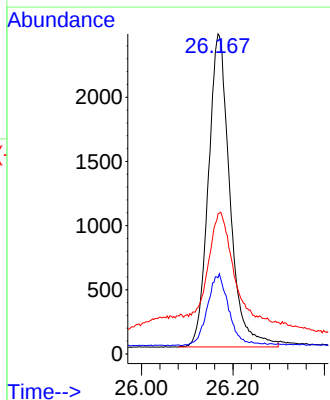
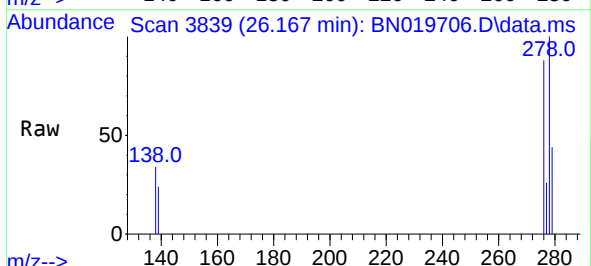
APPROVED

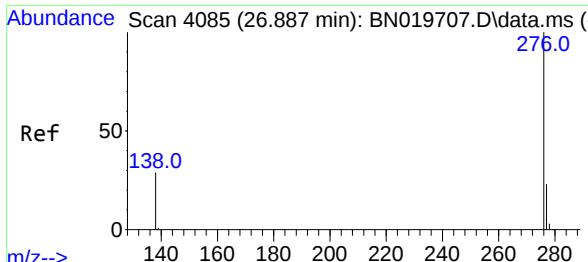
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.215 ng
RT: 26.167 min Scan# 3839
Delta R.T. -0.003 min
Lab File: BN019706.D
Acq: 09 May 2022 17:18

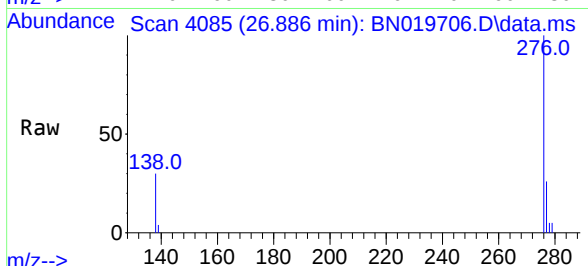
Tgt Ion:278 Resp: 7951
Ion Ratio Lower Upper
278 100
139 23.8 18.5 27.7
279 43.8 20.2 30.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.234 ng
 RT: 26.886 min Scan# 4085
 Delta R.T. -0.000 min
 Lab File: BN019706.D
 Acq: 09 May 2022 17:18

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2



Tgt Ion: 276 Resp: 8564

Ion	Ratio	Lower	Upper
276	100		
277	26.2	19.4	29.0
138	30.0	24.1	36.1

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 05/10/2022
 Supervised By : Jagrut Upadhyay 05/10/2022

