

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050922\
 Data File : BN019707.D
 Acq On : 09 May 2022 17:54
 Operator : CG/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Manual Integrations
 APPROVED

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

Quant Time: May 10 01:06:49 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	7.862	152	4296	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	12678	0.400	ng	0.00
13) Acenaphthene-d10	14.474	164	7236	0.400	ng	0.00
19) Phenanthrene-d10	17.215	188	15899	0.400	ng	0.00
29) Chrysene-d12	21.404	240	13371	0.400	ng	0.00
35) Perylene-d12	23.741	264	11383	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.442	112	3967	0.396	ng	0.00
5) Phenol-d6	7.024	99	4773	0.388	ng	0.00
8) Nitrobenzene-d5	9.003	82	4242	0.413	ng	0.00
11) 2-Methylnaphthalene-d10	12.235	152	8332	0.403	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	935	0.349	ng	0.00
15) 2-Fluorobiphenyl	13.105	172	13361	0.428	ng	0.00
27) Fluoranthene-d10	19.249	212	16971	0.385	ng	0.00
31) Terphenyl-d14	19.847	244	12612	0.403	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.362	88	2226m	0.447	ng	
3) n-Nitrosodimethylamine	3.680	42	2082	0.405	ng	100
6) bis(2-Chloroethyl)ether	7.284	93	5332	0.429	ng	100
9) Naphthalene	10.701	128	15271	0.421	ng	100
10) Hexachlorobutadiene	11.000	225	2890	0.413	ng	# 100
12) 2-Methylnaphthalene	12.310	142	10102	0.425	ng	100
16) Acenaphthylene	14.196	152	13493	0.386	ng	100
17) Acenaphthene	14.538	154	9780	0.407	ng	100
18) Fluorene	15.522	166	12398	0.420	ng	100
20) 4,6-Dinitro-2-methylph...	15.596	198	809	0.335	ng	100
21) 4-Bromophenyl-phenylether	16.415	248	3946	0.384	ng	100
22) Hexachlorobenzene	16.528	284	4512	0.396	ng	100
23) Atrazine	16.672	200	2221	0.338	ng	100
24) Pentachlorophenol	16.867	266	1290	0.303	ng	100
25) Phenanthrene	17.256	178	21418	0.407	ng	100
26) Anthracene	17.349	178	17073	0.382	ng	100
28) Fluoranthene	19.278	202	22333	0.406	ng	100
30) Pyrene	19.641	202	22155	0.401	ng	100
32) Benzo(a)anthracene	21.387	228	17677	0.373	ng	100
33) Chrysene	21.440	228	22031	0.425	ng	100
34) Bis(2-ethylhexyl)phtha...	21.324	149	7810	0.311	ng	100
36) Indeno(1,2,3-cd)pyrene	26.153	276	22205	0.429	ng	100
37) Benzo(b)fluoranthene	23.036	252	18909	0.402	ng	100
38) Benzo(k)fluoranthene	23.080	252	20753	0.417	ng	100
39) Benzo(a)pyrene	23.641	252	13925	0.390	ng	100
40) Dibenzo(a,h)anthracene	26.170	278	18309	0.434	ng	100
41) Benzo(g,h,i)perylene	26.887	276	18404	0.441	ng	100

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

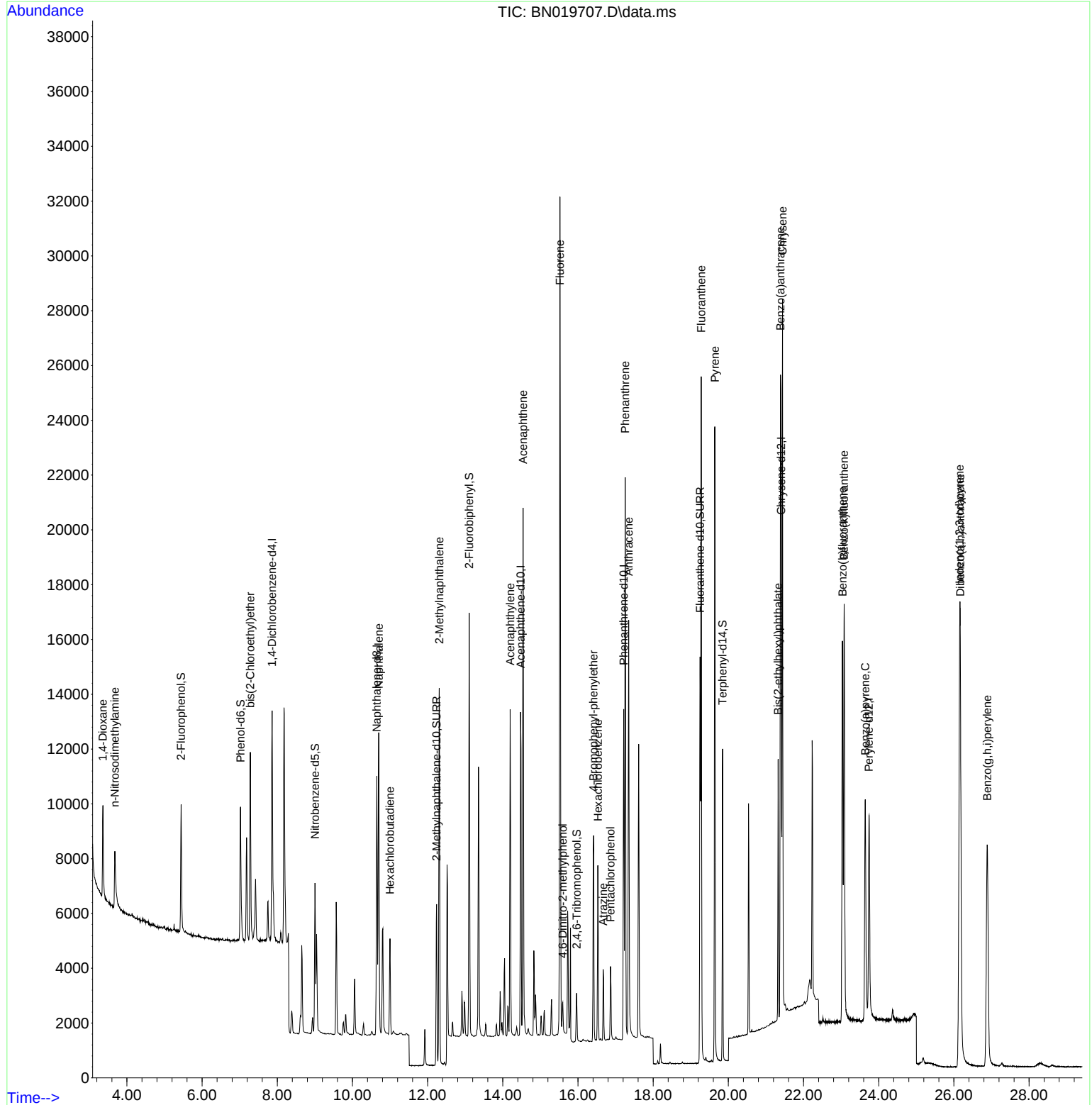
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050922\
Data File : BN019707.D
Acq On : 09 May 2022 17:54
Operator : CG/JU
Sample : SSTDICC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

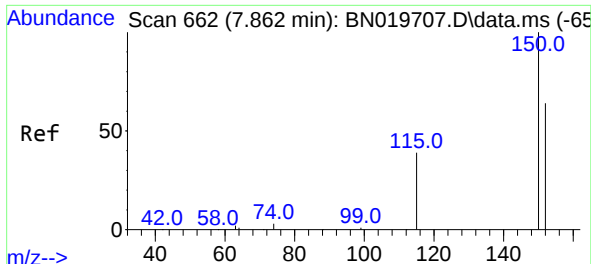
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.4

Quant Time: May 10 01:06:49 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN050922.M
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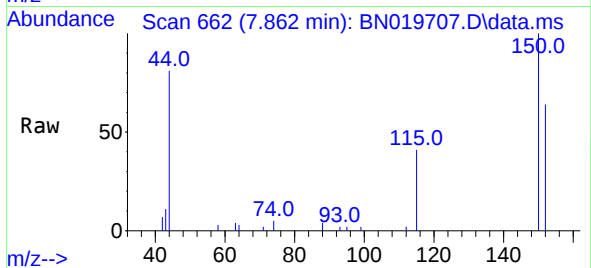
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.862 min Scan# 662
 Delta R.T. -0.000 min
 Lab File: BN019707.D
 Acq: 09 May 2022 17:54

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

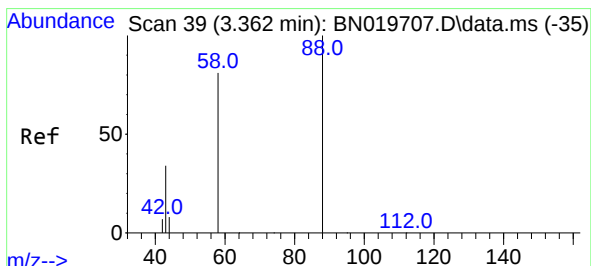
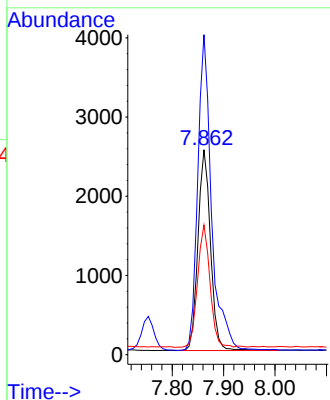
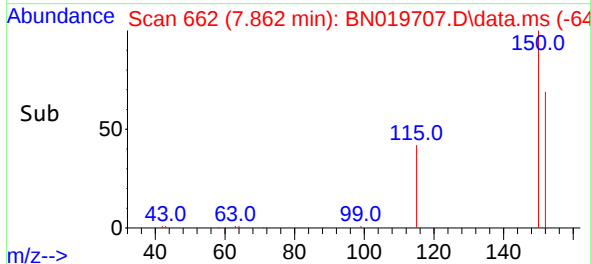


Tgt Ion: 152 Resp: 4290
 Ion Ratio Lower Upper
 152 100
 150 156.2 125.0 187.4
 115 63.3 50.6 76.0

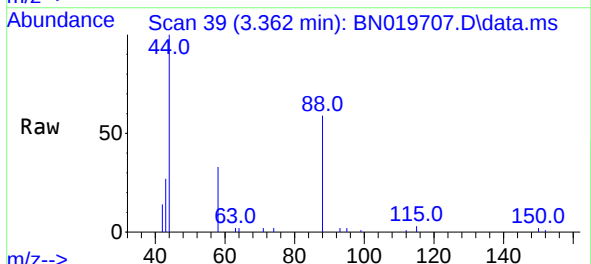
Manual Integrations

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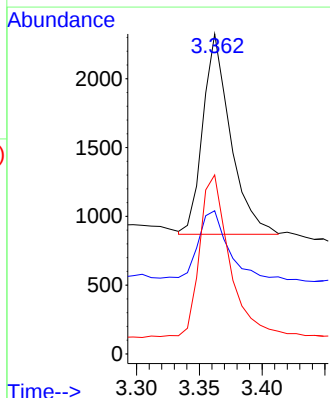
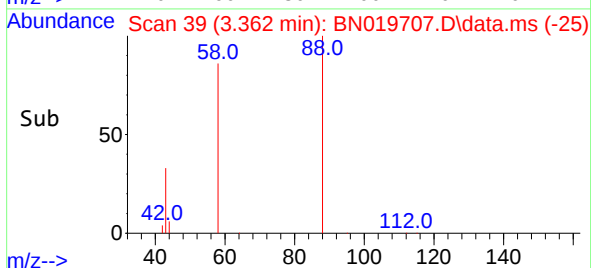
Reviewed By :Christian Giraldo 05/10/2022
 Supervised By :Jagrut Upadhyay 05/10/2022

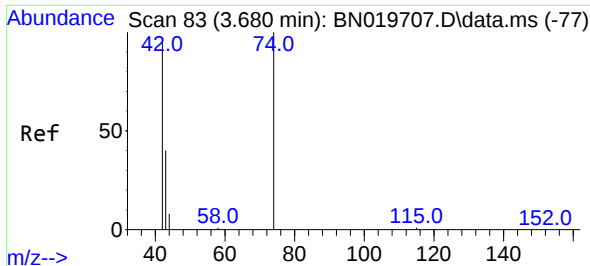


#2
 1,4-Dioxane
 Concen: 0.447 ng m
 RT: 3.362 min Scan# 39
 Delta R.T. 0.000 min
 Lab File: BN019707.D
 Acq: 09 May 2022 17:54



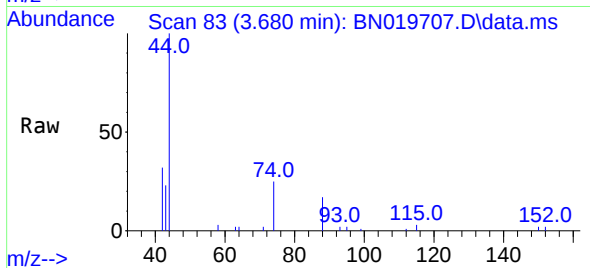
Tgt Ion: 88 Resp: 2226
 Ion Ratio Lower Upper
 88 100
 43 34.7 29.0 43.6
 58 86.6 73.1 109.7





#3
n-Nitrosodimethylamine
Concen: 0.405 ng
RT: 3.680 min Scan# 83
Delta R.T. 0.000 min
Lab File: BN019707.D
Acq: 09 May 2022 17:54

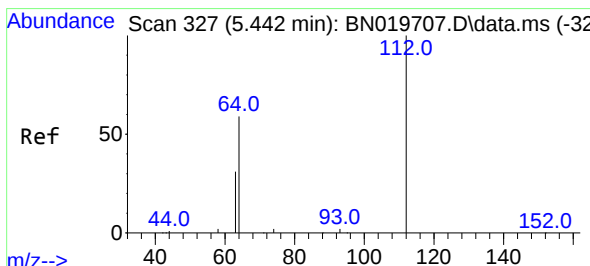
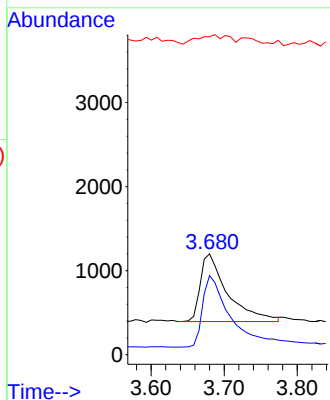
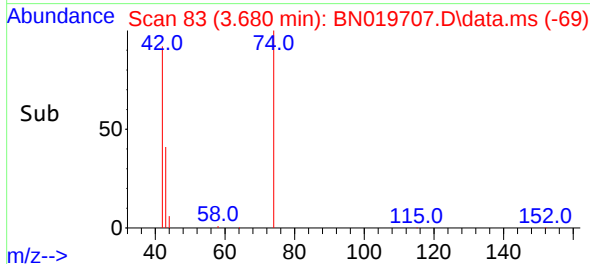
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



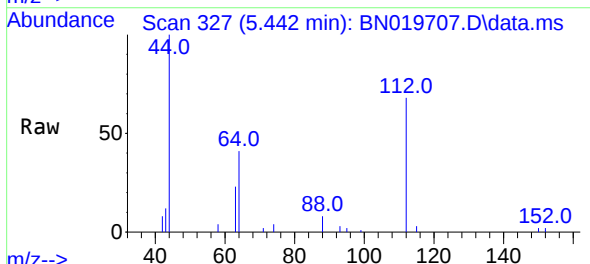
Tgt Ion: 42 Resp: 208
Ion Ratio Lower Upper
42 100
74 110.1 87.8 131.6
44 15.5 12.5 18.7

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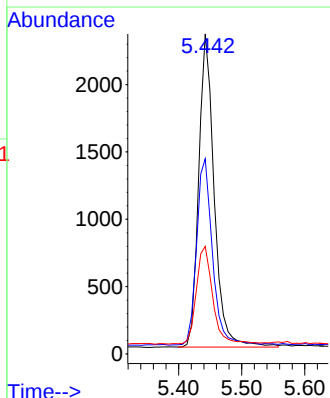
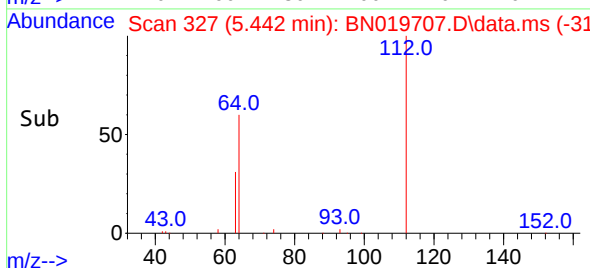
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

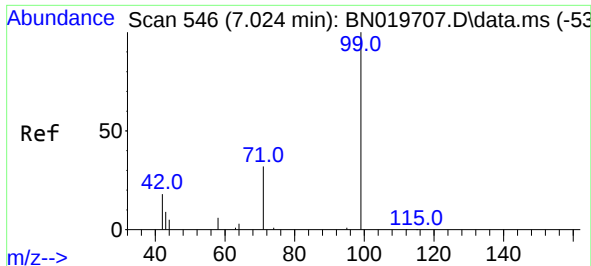


#4
2-Fluorophenol
Concen: 0.396 ng
RT: 5.442 min Scan# 327
Delta R.T. 0.000 min
Lab File: BN019707.D
Acq: 09 May 2022 17:54



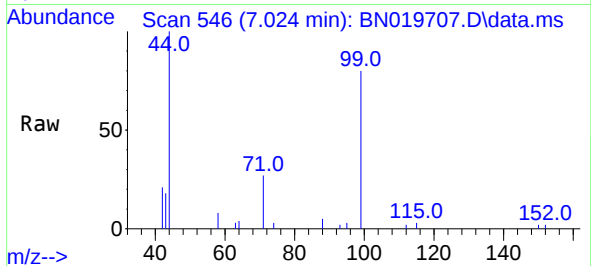
Tgt Ion: 112 Resp: 3967
Ion Ratio Lower Upper
112 100
64 61.4 49.1 73.7
63 33.0 26.4 39.6





#5
Phenol-d6
Concen: 0.388 ng
RT: 7.024 min Scan# 546
Delta R.T. 0.000 min
Lab File: BN019707.D
Acq: 09 May 2022 17:54

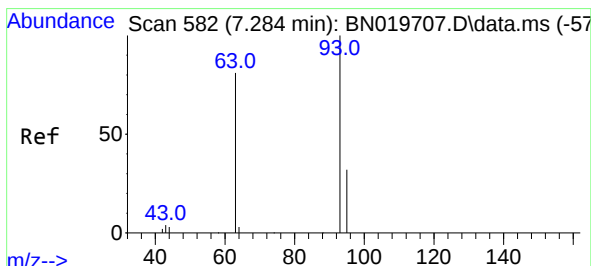
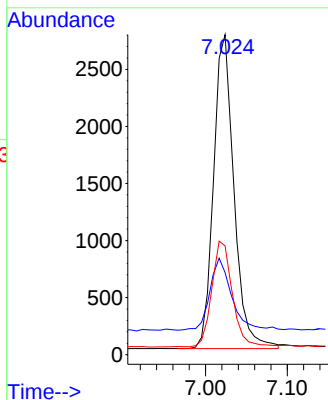
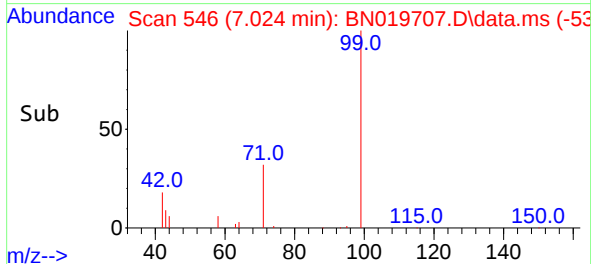
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



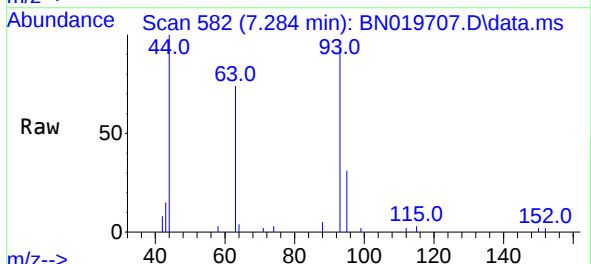
Tgt Ion: 99 Resp: 477
Ion Ratio Lower Upper
99 100
42 24.5 19.6 29.4
71 34.1 27.3 40.9

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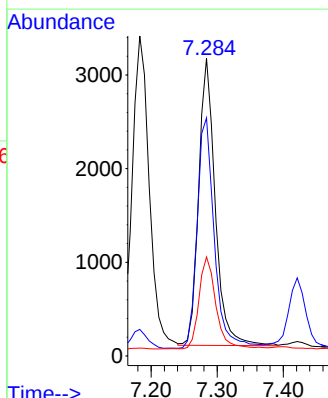
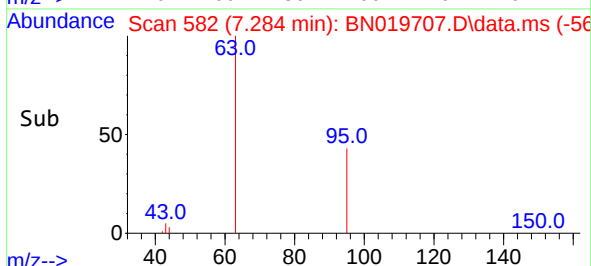
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

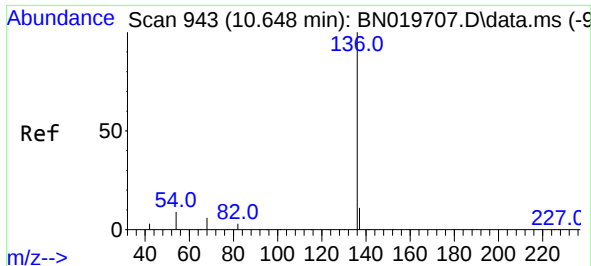


#6
bis(2-Chloroethyl)ether
Concen: 0.429 ng
RT: 7.284 min Scan# 582
Delta R.T. 0.000 min
Lab File: BN019707.D
Acq: 09 May 2022 17:54



Tgt Ion: 93 Resp: 5332
Ion Ratio Lower Upper
93 100
63 83.5 66.8 100.2
95 33.3 26.6 40.0





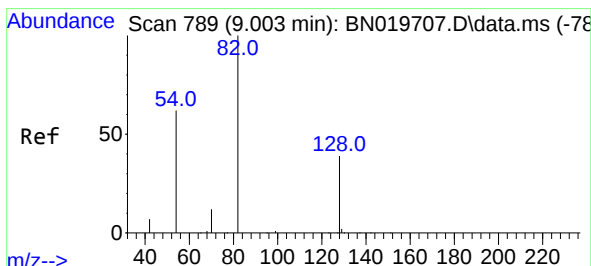
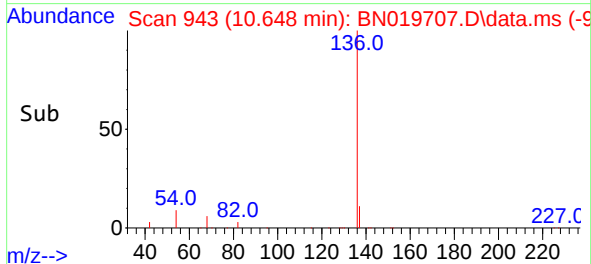
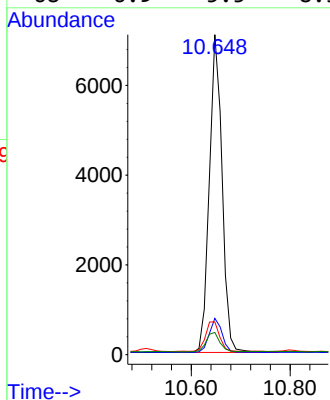
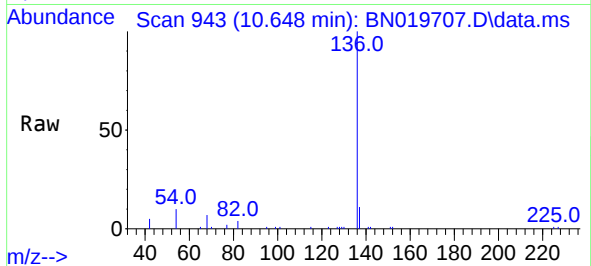
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 943
Delta R.T. 0.000 min
Lab File: BN019707.D
Acq: 09 May 2022 17:54

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:	136	Resp:	12678
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.1	13.7
54	10.3	8.2	12.4
68	6.9	5.5	8.3

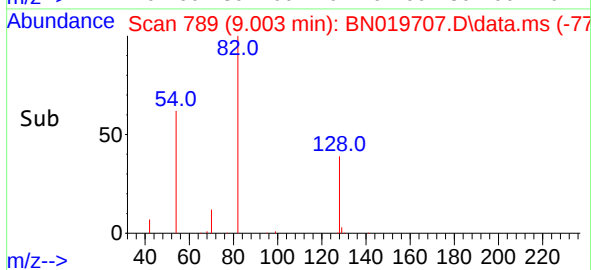
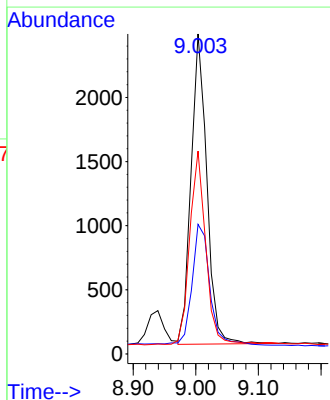
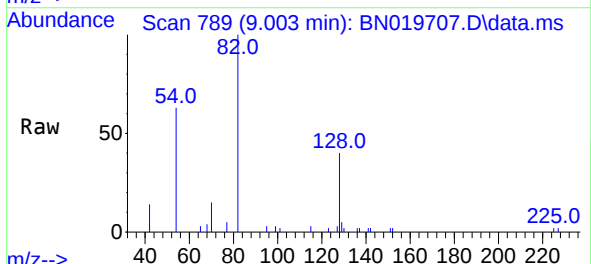
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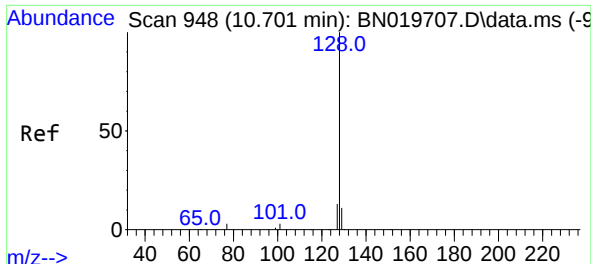
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022



#8
Nitrobenzene-d5
Concen: 0.413 ng
RT: 9.003 min Scan# 789
Delta R.T. 0.000 min
Lab File: BN019707.D
Acq: 09 May 2022 17:54

Tgt Ion:	82	Resp:	4242
Ion	Ratio	Lower	Upper
82	100		
128	40.5	32.4	48.6
54	63.4	50.7	76.1





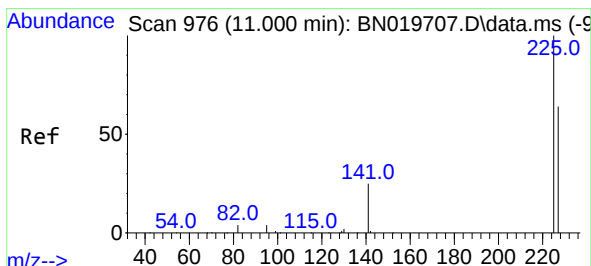
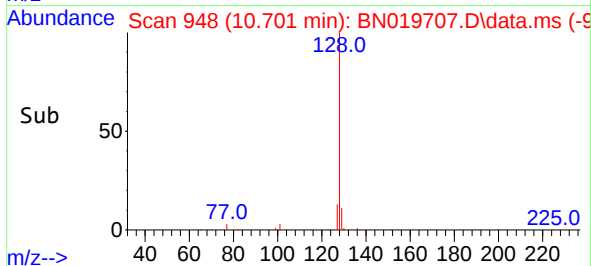
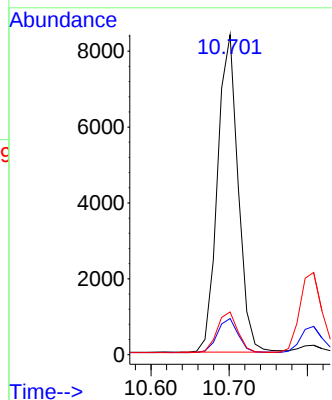
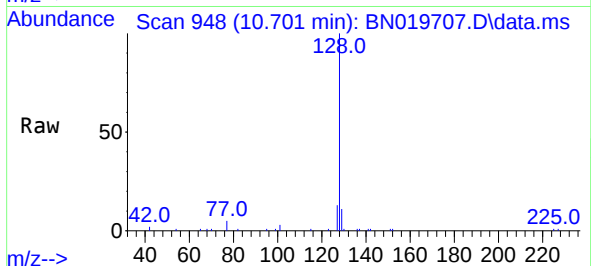
#9
Naphthalene
Concen: 0.421 ng
RT: 10.701 min Scan# 948
Delta R.T. 0.000 min
Lab File: BN019707.D
Acq: 09 May 2022 17:54

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:128 Resp: 1527
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.6
127 13.4 10.7 16.1

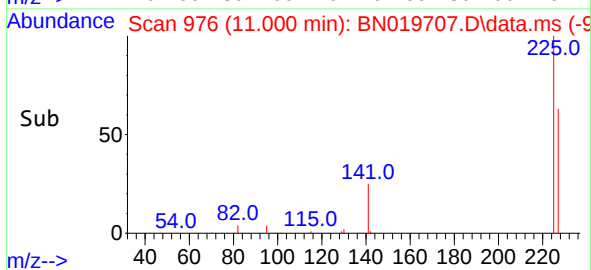
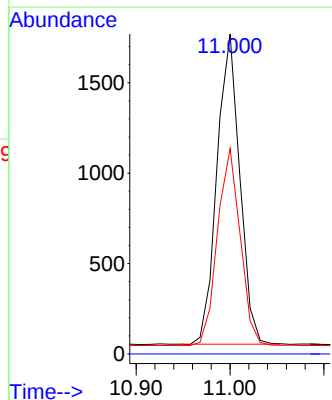
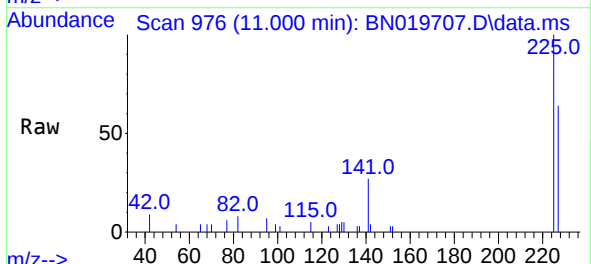
Manual Integrations
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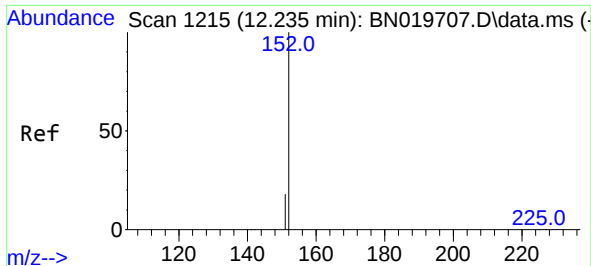
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022



#10
Hexachlorobutadiene
Concen: 0.413 ng
RT: 11.000 min Scan# 976
Delta R.T. 0.000 min
Lab File: BN019707.D
Acq: 09 May 2022 17:54

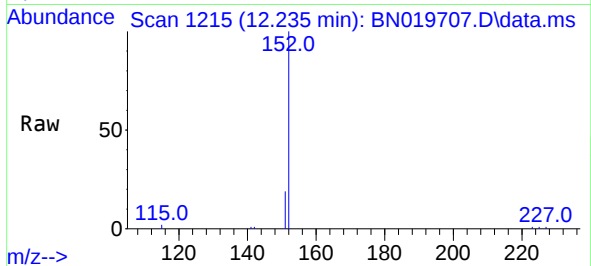
Tgt Ion:225 Resp: 2890
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.0 76.4





#11
2-Methylnaphthalene-d10
Concen: 0.403 ng
RT: 12.235 min Scan# 1215
Delta R.T. 0.000 min
Lab File: BN019707.D
Acq: 09 May 2022 17:54

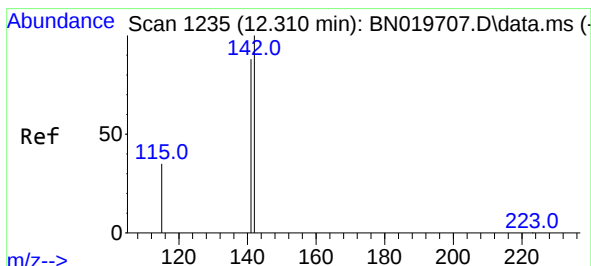
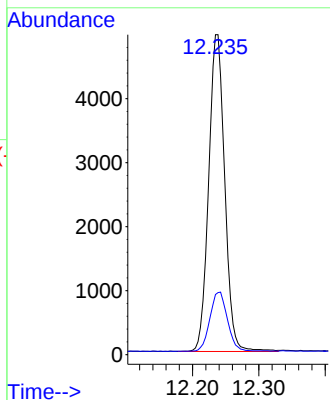
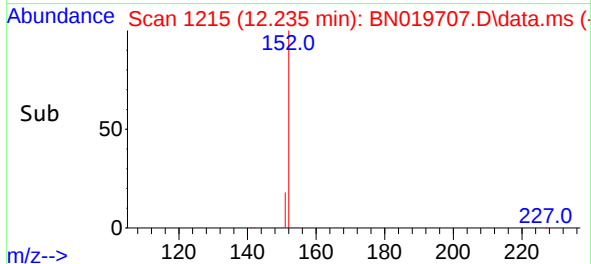
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



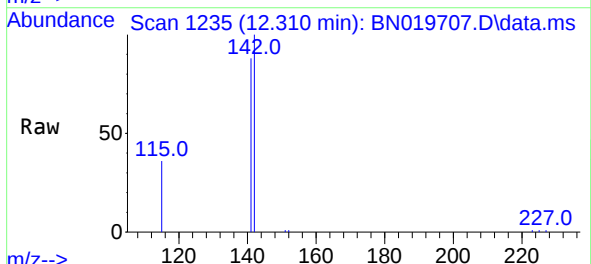
Tgt Ion:152 Resp: 833
Ion Ratio Lower Upper
152 100
151 20.5 16.4 24.6

Manual Integrations
APPROVED

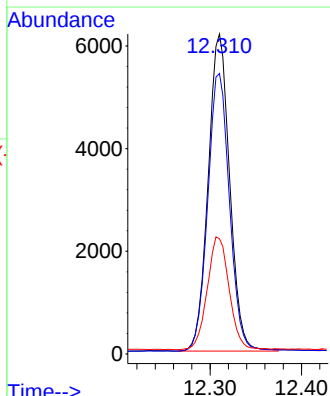
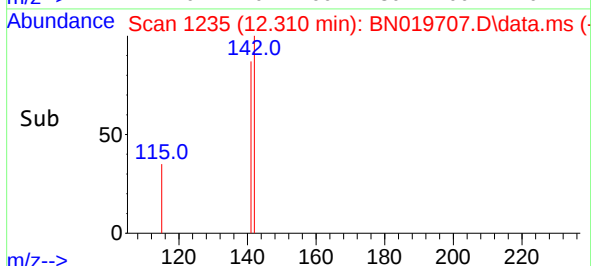
Reviewed By :Christian Giraldo 05/10/2022
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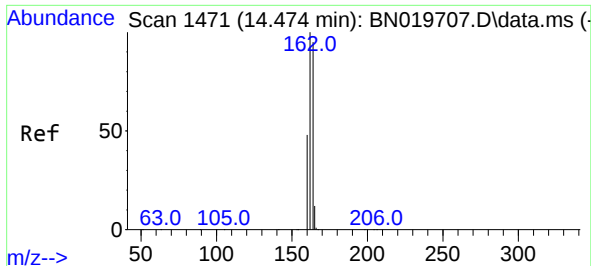


#12
2-Methylnaphthalene
Concen: 0.425 ng
RT: 12.310 min Scan# 1235
Delta R.T. 0.000 min
Lab File: BN019707.D
Acq: 09 May 2022 17:54



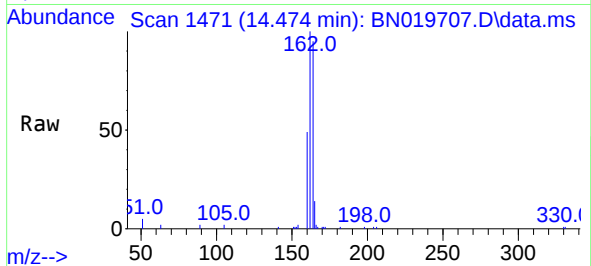
Tgt Ion:142 Resp: 10102
Ion Ratio Lower Upper
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141 87.6 70.1 105.1
115 36.0 28.8 43.2





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 1471
Delta R.T. 0.000 min
Lab File: BN019707.D
Acq: 09 May 2022 17:54

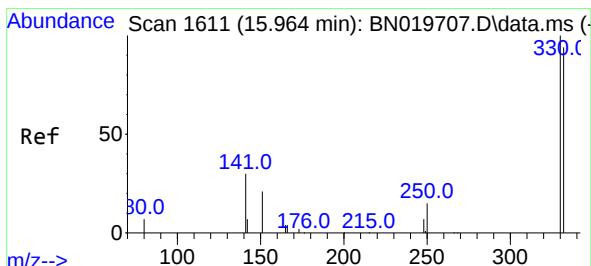
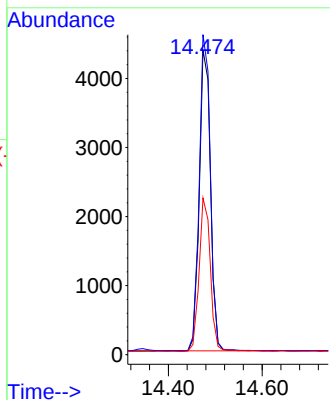
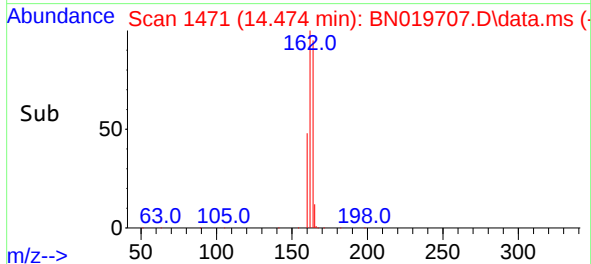
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



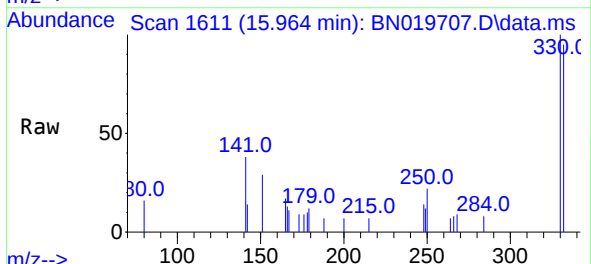
Tgt Ion:164 Resp: 7230
Ion Ratio Lower Upper
164 100
162 105.0 84.0 126.0
160 51.4 41.1 61.7

Manual Integrations
APPROVED

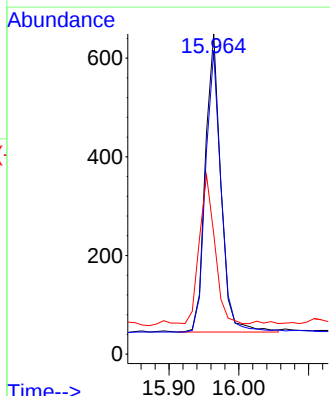
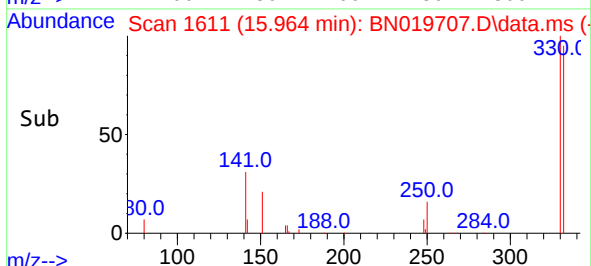
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

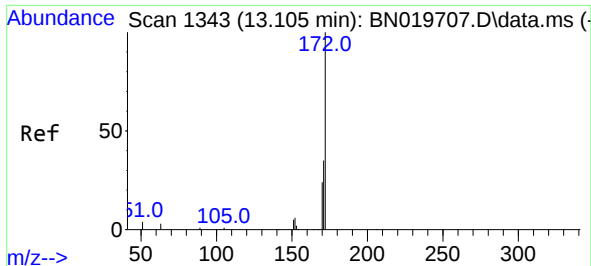


#14
2,4,6-Tribromophenol
Concen: 0.349 ng
RT: 15.964 min Scan# 1611
Delta R.T. 0.000 min
Lab File: BN019707.D
Acq: 09 May 2022 17:54



Tgt Ion:330 Resp: 935
Ion Ratio Lower Upper
330 100
332 94.8 75.7 113.5
141 49.1 40.2 60.2





#15
2-Fluorobiphenyl
Concen: 0.428 ng
RT: 13.105 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BN019707.D
Acq: 09 May 2022 17:54

Instrument :

BNA_N

ClientSampleId :

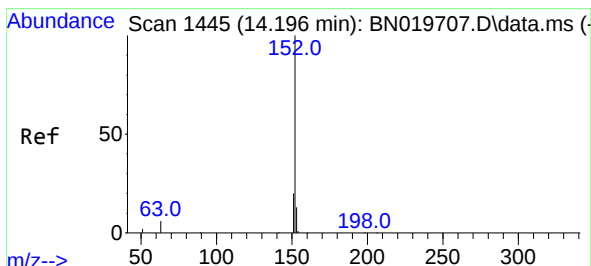
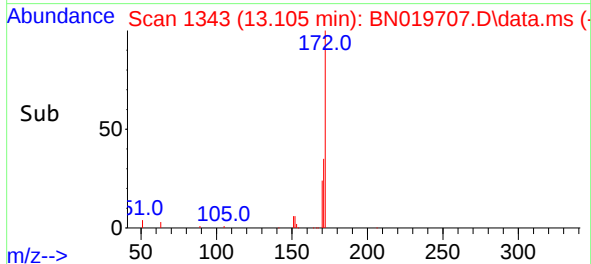
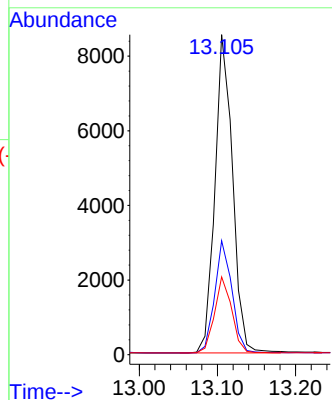
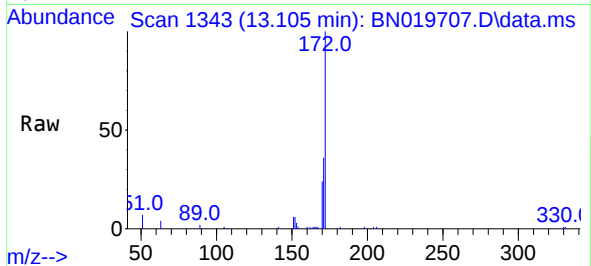
SSTDICCC0.4

Tgt Ion:172 Resp: 1336
Ion Ratio Lower Upper
172 100
171 35.6 28.5 42.7
170 24.3 19.4 29.2

Manual Integrations

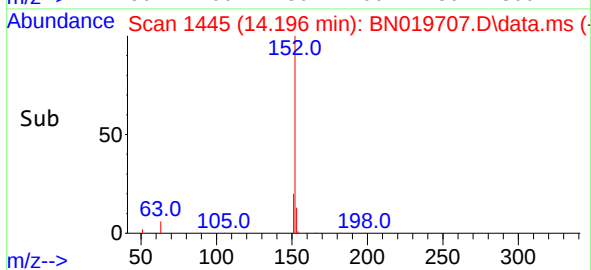
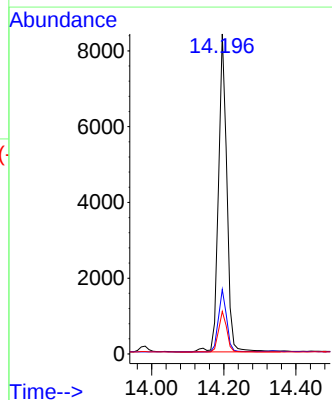
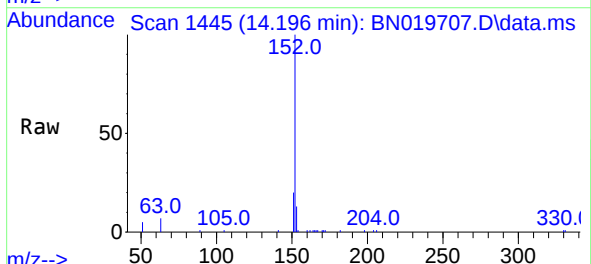
APPROVED

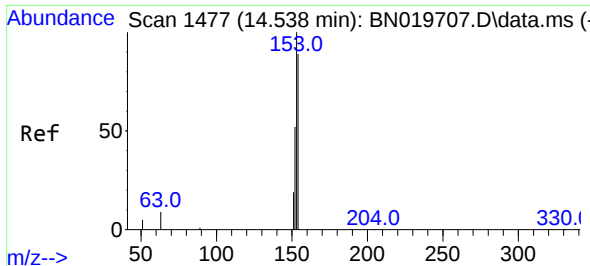
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022



#16
Acenaphthylene
Concen: 0.386 ng
RT: 14.196 min Scan# 1445
Delta R.T. 0.000 min
Lab File: BN019707.D
Acq: 09 May 2022 17:54

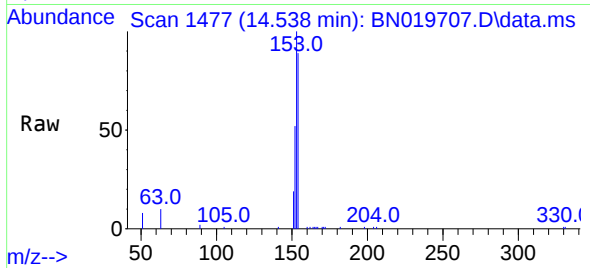
Tgt Ion:152 Resp: 13493
Ion Ratio Lower Upper
152 100
151 19.3 15.4 23.2
153 12.5 10.0 15.0





#17
Acenaphthene
Concen: 0.407 ng
RT: 14.538 min Scan# 1477
Delta R.T. 0.000 min
Lab File: BN019707.D
Acq: 09 May 2022 17:54

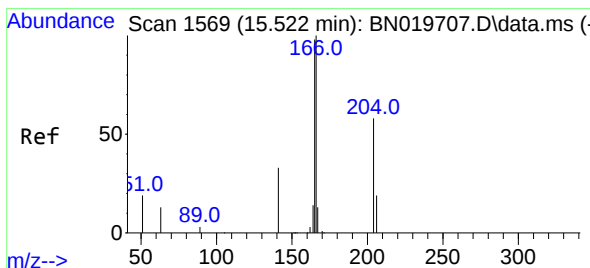
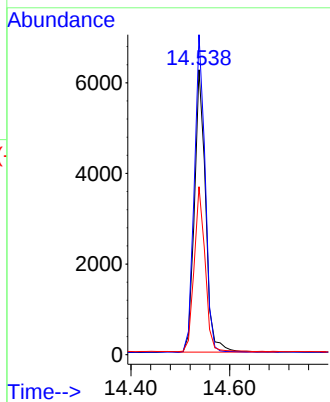
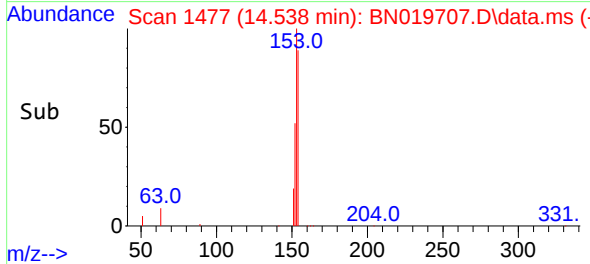
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



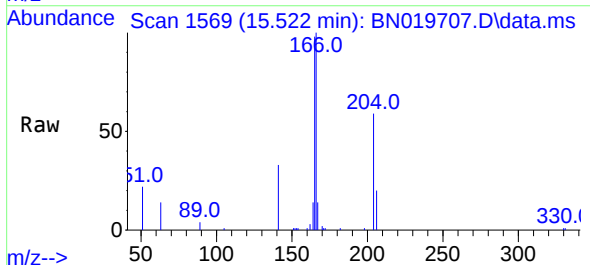
Tgt Ion:154 Resp: 9780
Ion Ratio Lower Upper
154 100
153 108.8 87.1 130.7
152 56.9 45.5 68.3

Manual Integrations
APPROVED

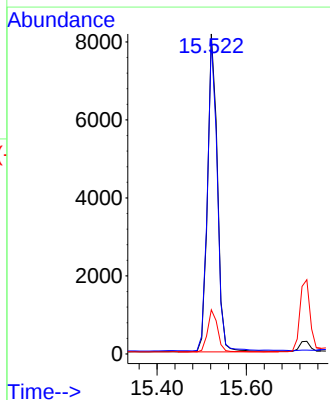
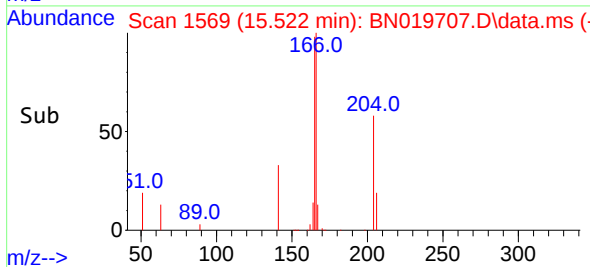
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

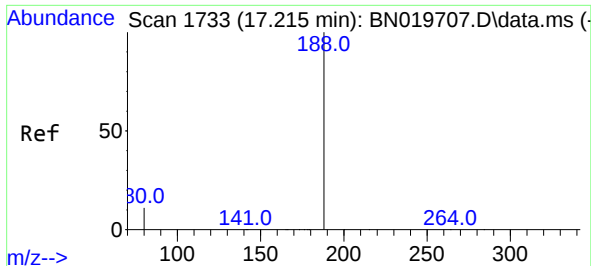


#18
Fluorene
Concen: 0.420 ng
RT: 15.522 min Scan# 1569
Delta R.T. 0.000 min
Lab File: BN019707.D
Acq: 09 May 2022 17:54



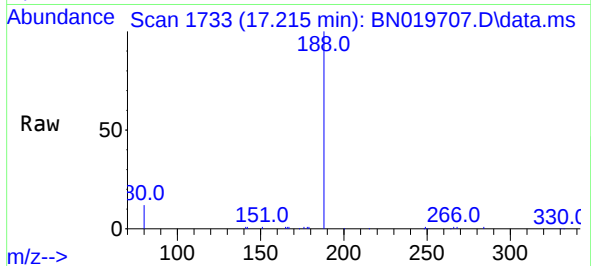
Tgt Ion:166 Resp: 12398
Ion Ratio Lower Upper
166 100
165 97.5 78.0 117.0
167 13.5 10.8 16.2





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.215 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BN019707.D
Acq: 09 May 2022 17:54

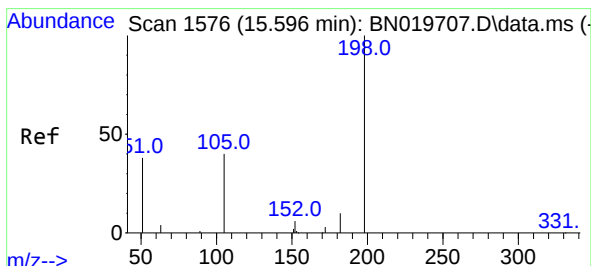
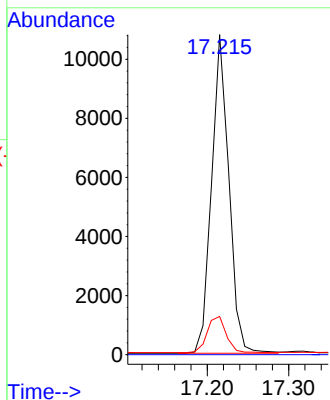
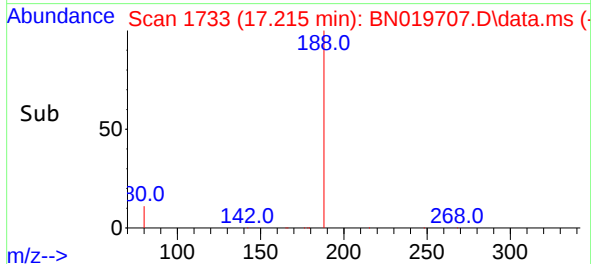
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



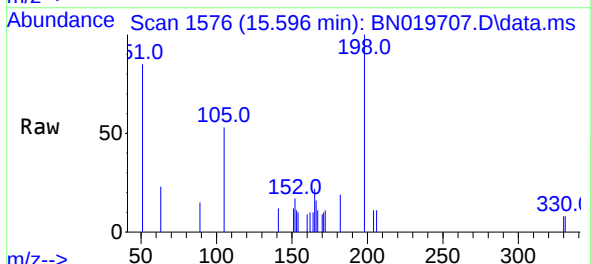
Tgt Ion:188 Resp: 1589
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.0 9.6 14.4

Manual Integrations
APPROVED

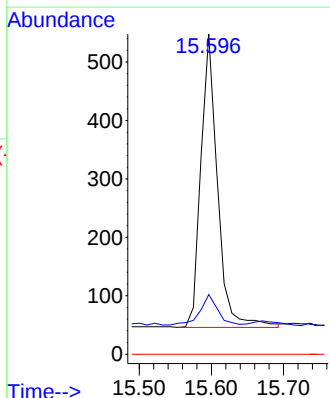
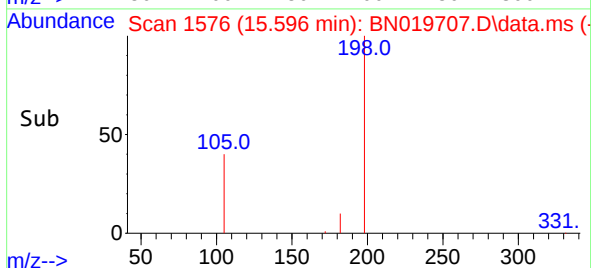
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

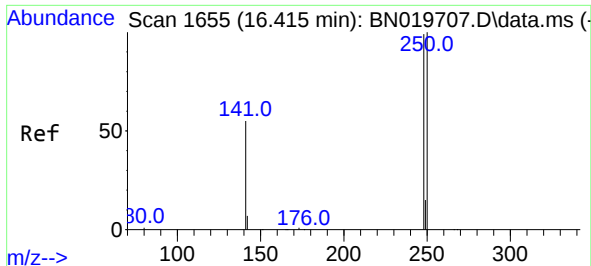


#20
4,6-Dinitro-2-methylphenol
Concen: 0.335 ng
RT: 15.596 min Scan# 1576
Delta R.T. 0.000 min
Lab File: BN019707.D
Acq: 09 May 2022 17:54



Tgt Ion:198 Resp: 809
Ion Ratio Lower Upper
198 100
182 18.6 14.9 22.3
77 0.0 0.0 0.0





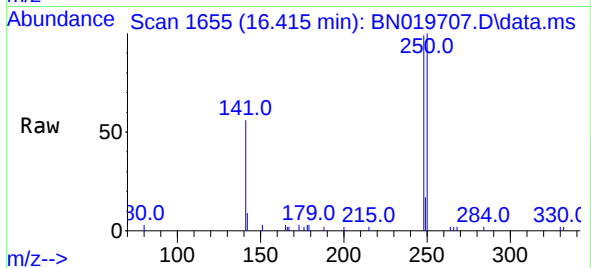
#21
4-Bromophenyl-phenylether
Concen: 0.384 ng
RT: 16.415 min Scan# 1655
Delta R.T. 0.000 min
Lab File: BN019707.D
Acq: 09 May 2022 17:54

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

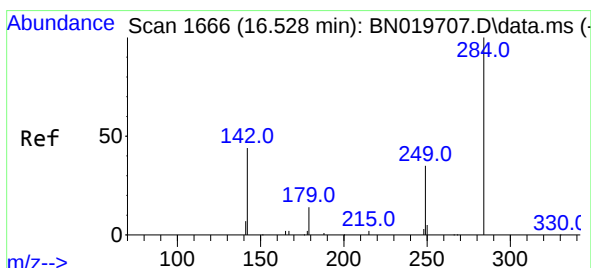
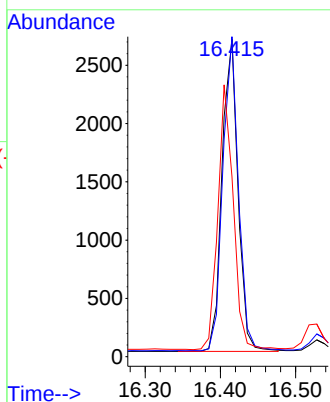
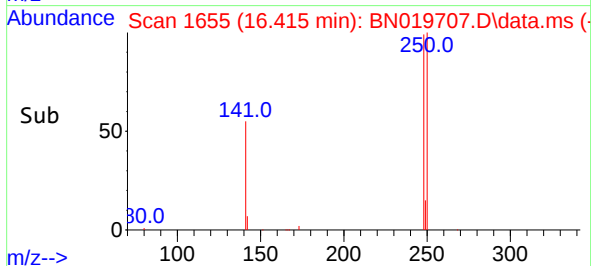


Tgt Ion:248 Resp: 3940
Ion Ratio Lower Upper
248 100
250 100.8 80.6 121.0
141 56.8 45.4 68.2

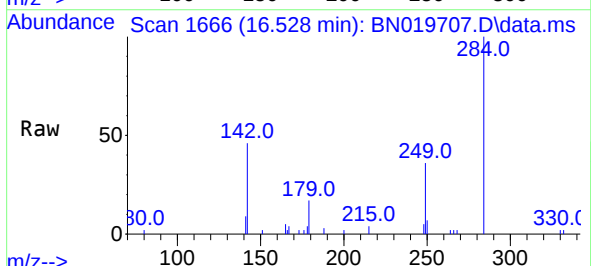
Manual Integrations

APPROVED

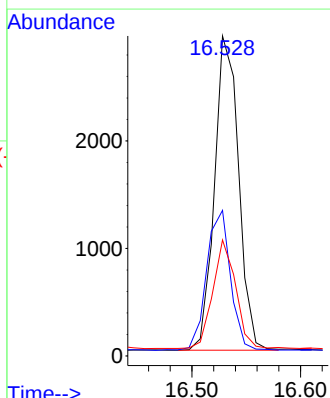
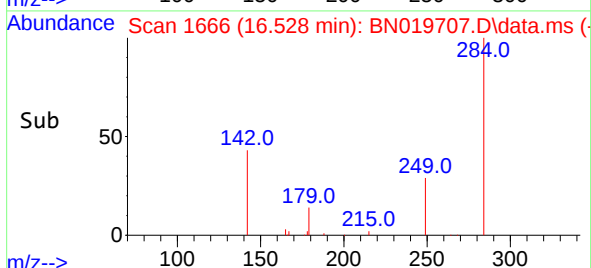
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

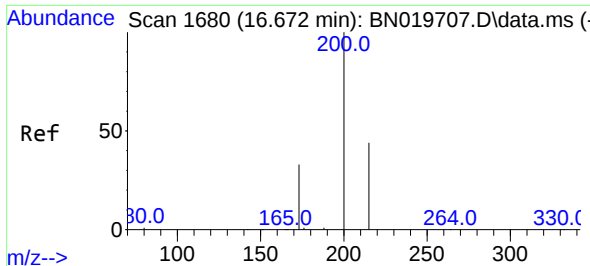


#22
Hexachlorobenzene
Concen: 0.396 ng
RT: 16.528 min Scan# 1666
Delta R.T. 0.000 min
Lab File: BN019707.D
Acq: 09 May 2022 17:54



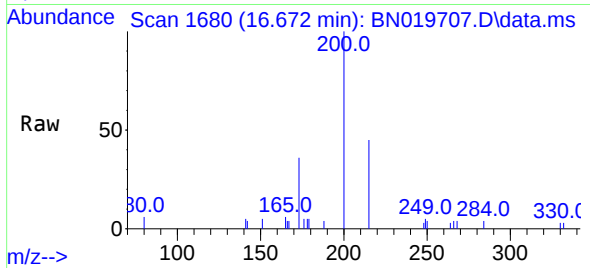
Tgt Ion:284 Resp: 4512
Ion Ratio Lower Upper
284 100
142 44.3 35.4 53.2
249 32.7 26.1 39.1





#23
Atrazine
Concen: 0.338 ng
RT: 16.672 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BN019707.D
Acq: 09 May 2022 17:54

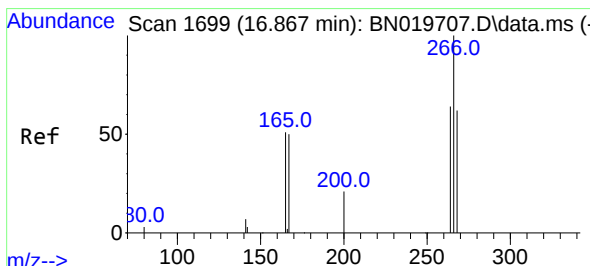
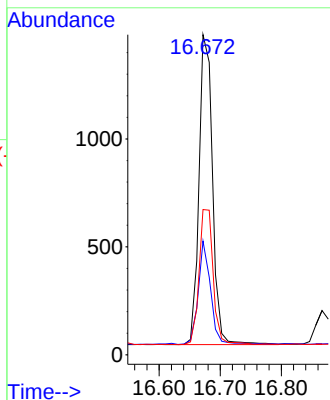
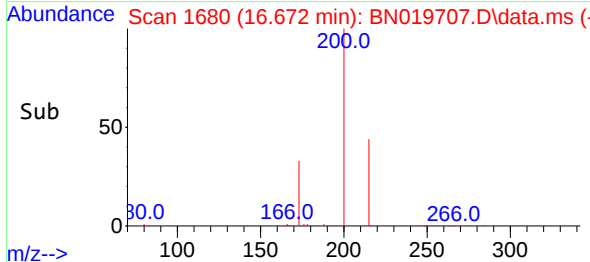
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



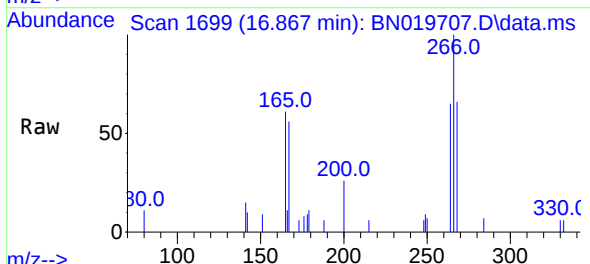
Tgt Ion:200 Resp: 222
Ion Ratio Lower Upper
200 100
173 35.5 28.4 42.6
215 45.4 36.3 54.5

Manual Integrations
APPROVED

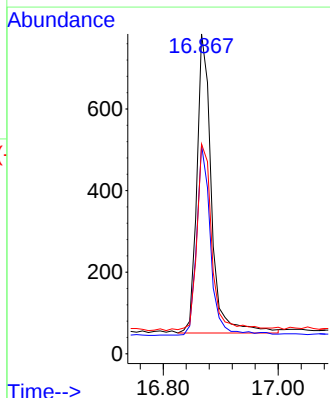
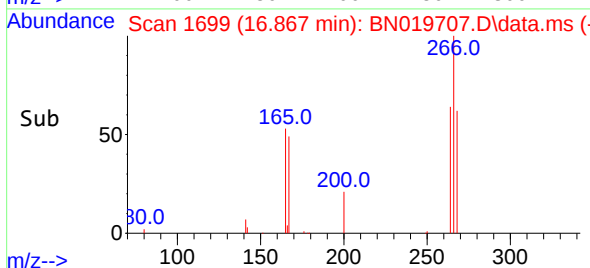
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

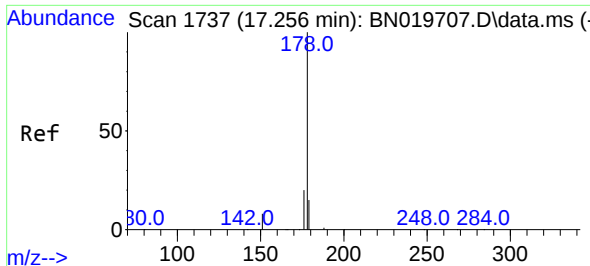


#24
Pentachlorophenol
Concen: 0.303 ng
RT: 16.867 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BN019707.D
Acq: 09 May 2022 17:54



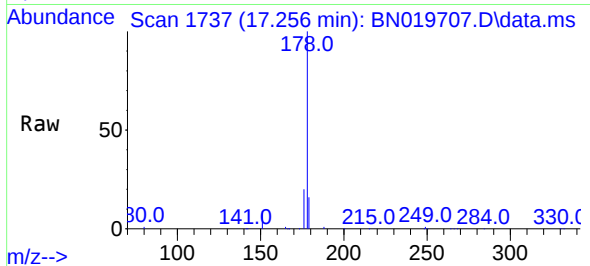
Tgt Ion:266 Resp: 1290
Ion Ratio Lower Upper
266 100
264 61.6 49.3 73.9
268 64.1 51.3 76.9





#25
Phenanthrene
Concen: 0.407 ng
RT: 17.256 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BN019707.D
Acq: 09 May 2022 17:54

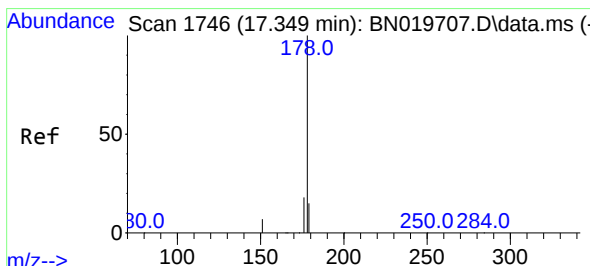
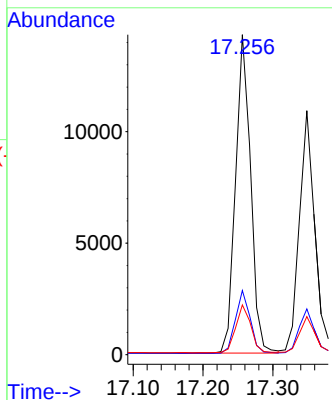
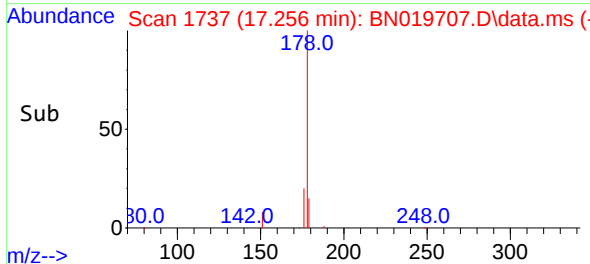
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



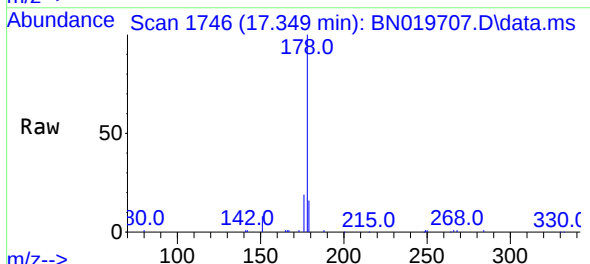
Tgt Ion:178 Resp: 21418
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 15.2 12.2 18.2

Manual Integrations
APPROVED

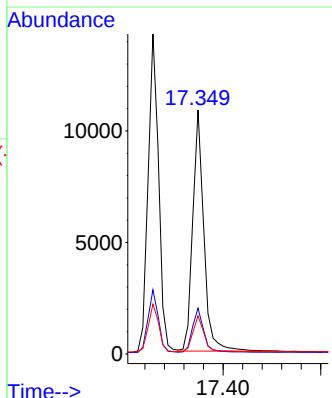
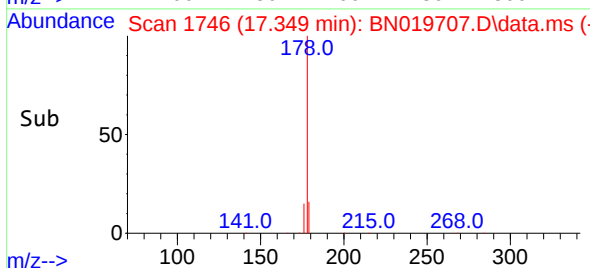
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

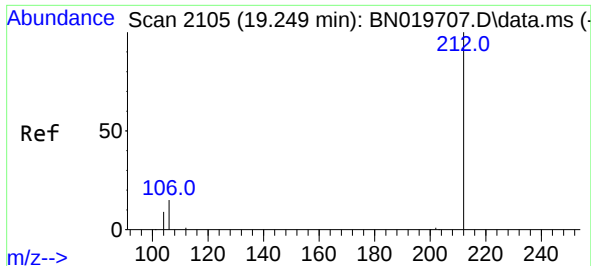


#26
Anthracene
Concen: 0.382 ng
RT: 17.349 min Scan# 1746
Delta R.T. 0.000 min
Lab File: BN019707.D
Acq: 09 May 2022 17:54



Tgt Ion:178 Resp: 17073
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.0 12.0 18.0





#27
Fluoranthene-d10
Concen: 0.385 ng
RT: 19.249 min Scan# 2105
Delta R.T. 0.000 min
Lab File: BN019707.D
Acq: 09 May 2022 17:54

Instrument :

BNA_N

ClientSampleId :

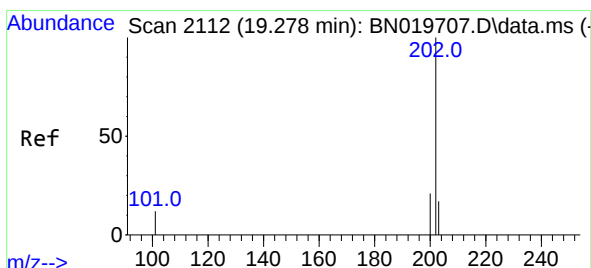
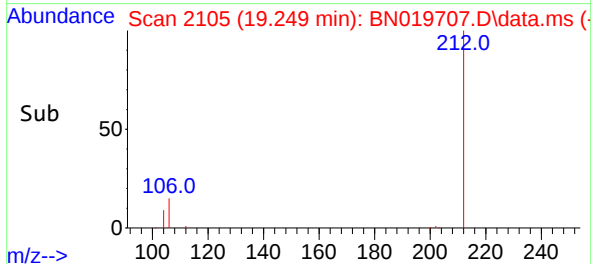
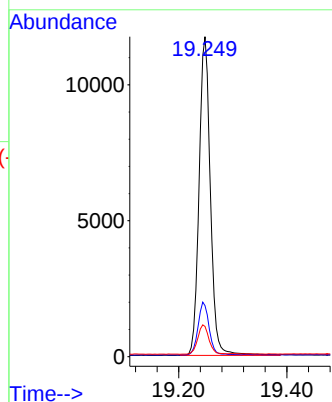
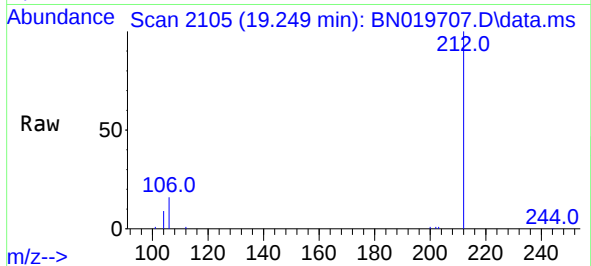
SSTDICCC0.4

Tgt Ion:212 Resp: 1697
Ion Ratio Lower Upper
212 100
106 16.2 13.0 19.4
104 9.1 7.3 10.9

Manual Integrations

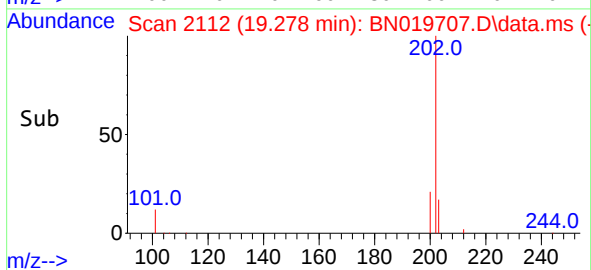
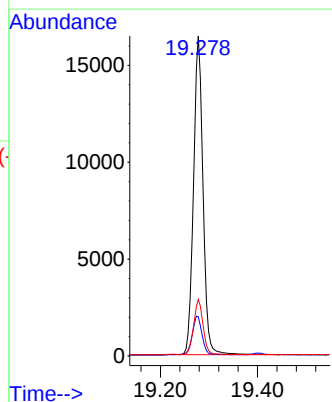
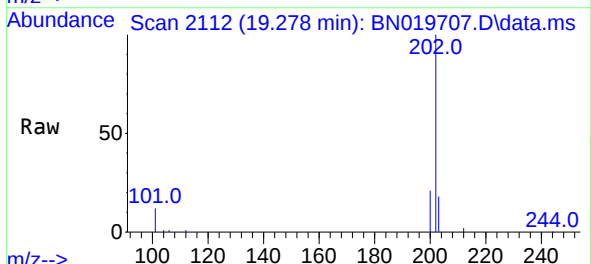
APPROVED

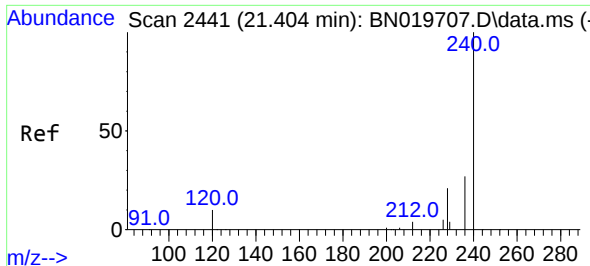
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022



#28
Fluoranthene
Concen: 0.406 ng
RT: 19.278 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BN019707.D
Acq: 09 May 2022 17:54

Tgt Ion:202 Resp: 22333
Ion Ratio Lower Upper
202 100
101 12.7 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: BN019707.D
Acq: 09 May 2022 17:54

Instrument :

BNA_N

ClientSampleId :

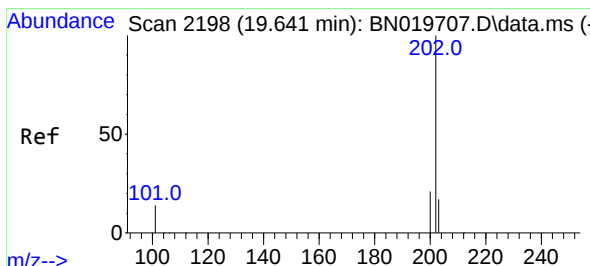
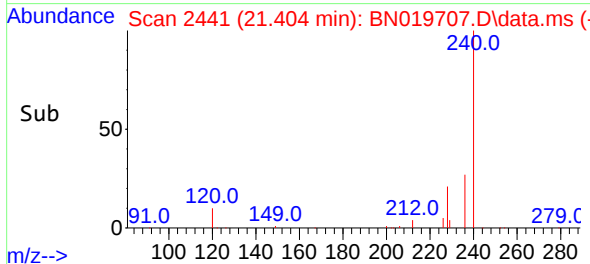
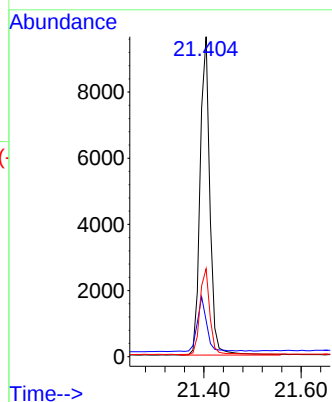
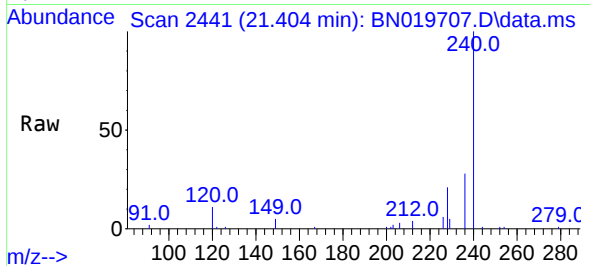
SSTDICCC0.4

Tgt Ion:240 Resp: 1337
Ion Ratio Lower Upper
240 100
120 11.3 9.0 13.6
236 27.5 22.0 33.0

Manual Integrations

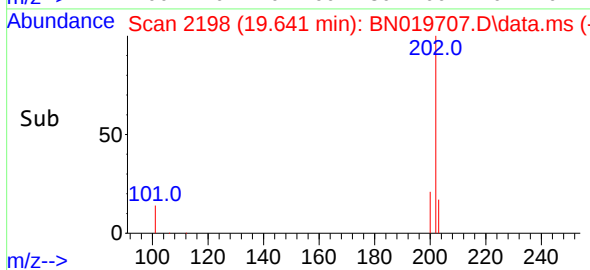
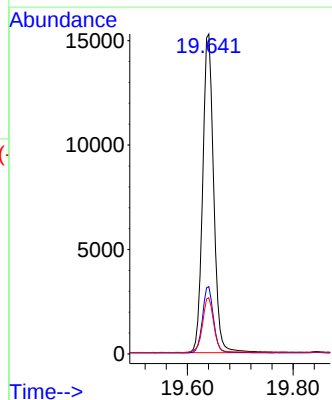
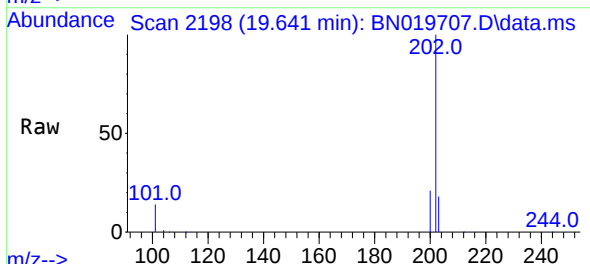
APPROVED

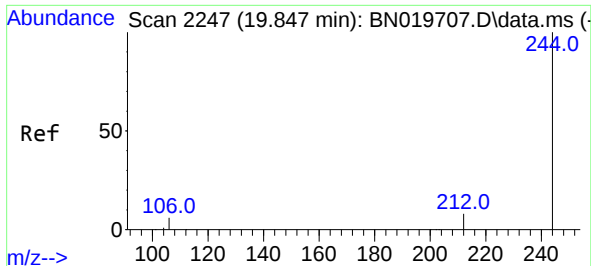
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022



#30
Pyrene
Concen: 0.401 ng
RT: 19.641 min Scan# 2198
Delta R.T. 0.000 min
Lab File: BN019707.D
Acq: 09 May 2022 17:54

Tgt Ion:202 Resp: 22155
Ion Ratio Lower Upper
202 100
200 20.9 16.7 25.1
203 17.7 14.2 21.2





#31
 Terphenyl-d14
 Concen: 0.403 ng
 RT: 19.847 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN019707.D
 Acq: 09 May 2022 17:54

Instrument :

BNA_N

ClientSampleId :

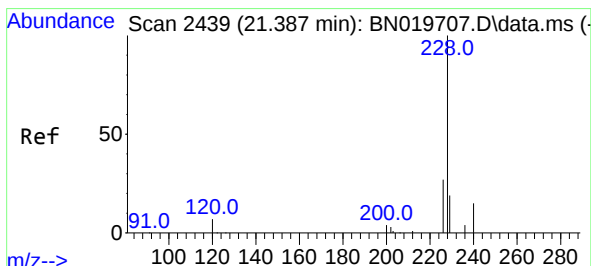
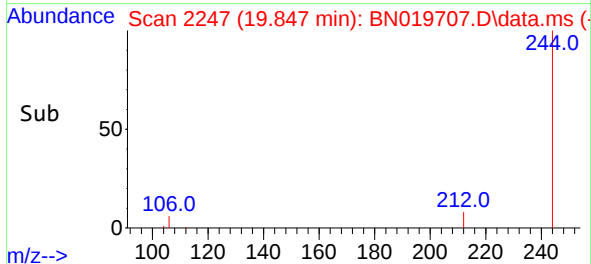
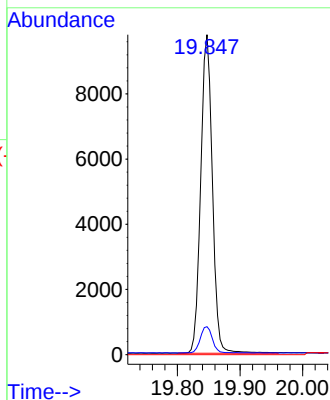
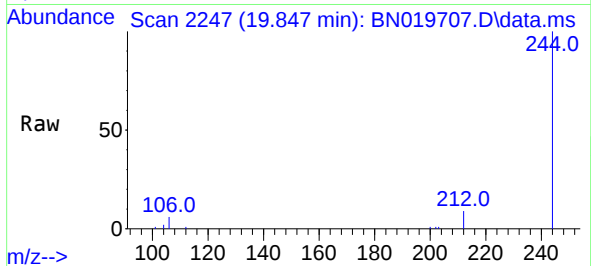
SSTDICCC0.4

Tgt Ion:244 Resp: 1261
 Ion Ratio Lower Upper
 244 100
 212 8.8 7.0 10.6
 122 0.0 0.0 0.0

Manual Integrations

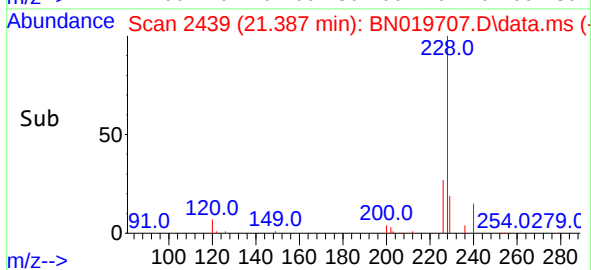
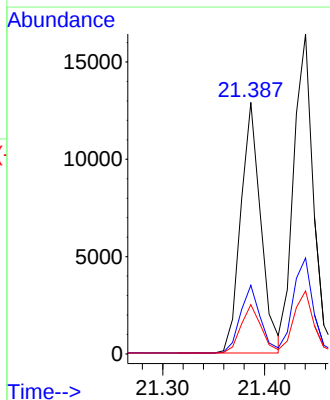
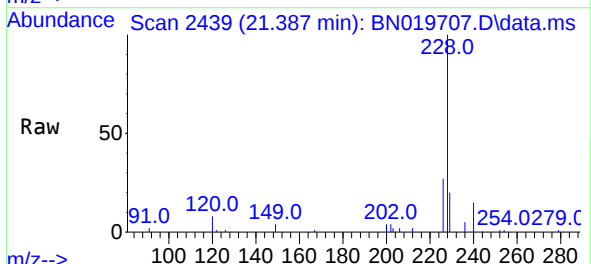
APPROVED

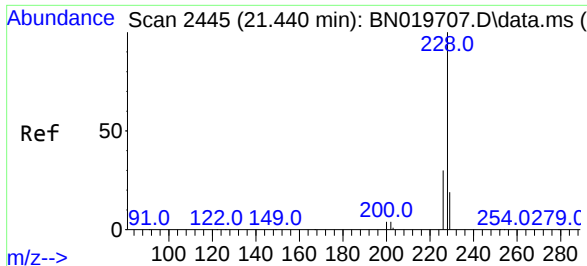
Reviewed By :Christian Giraldo 05/10/2022
 Supervised By :Jagrut Upadhyay 05/10/2022



#32
 Benzo(a)anthracene
 Concen: 0.373 ng
 RT: 21.387 min Scan# 2439
 Delta R.T. 0.000 min
 Lab File: BN019707.D
 Acq: 09 May 2022 17:54

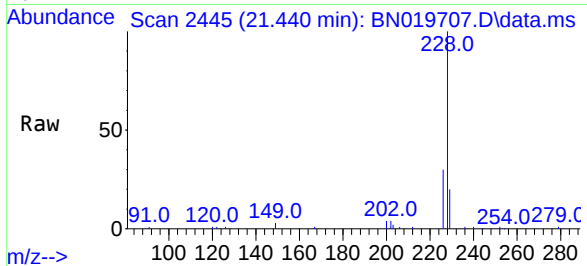
Tgt Ion:228 Resp: 17677
 Ion Ratio Lower Upper
 228 100
 226 27.3 21.8 32.8
 229 19.6 15.7 23.5





#33
Chrysene
Concen: 0.425 ng
RT: 21.440 min Scan# 2445
Delta R.T. 0.000 min
Lab File: BN019707.D
Acq: 09 May 2022 17:54

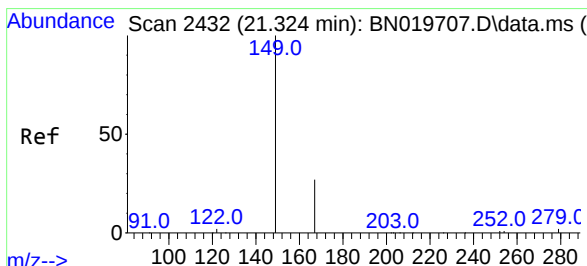
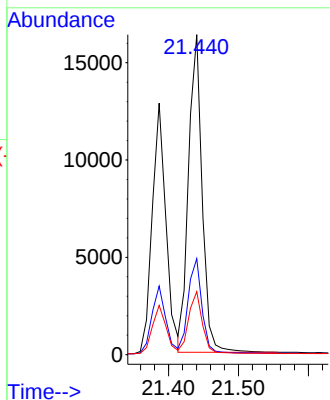
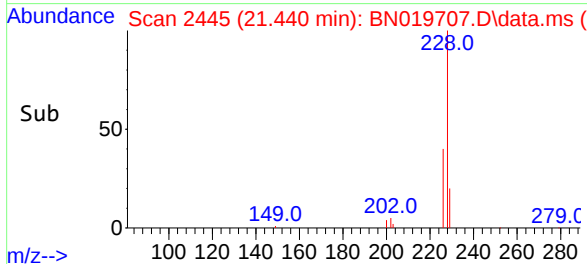
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



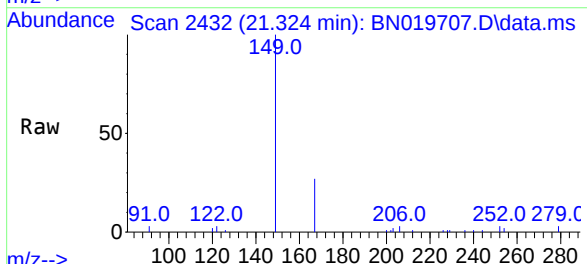
Tgt Ion:228 Resp: 2203
Ion Ratio Lower Upper
228 100
226 30.0 24.0 36.0
229 19.7 15.8 23.6

Manual Integrations
APPROVED

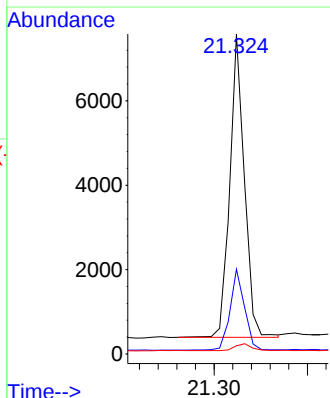
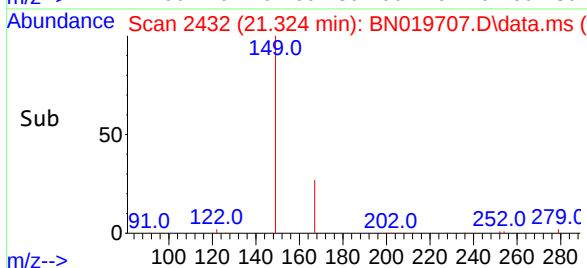
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

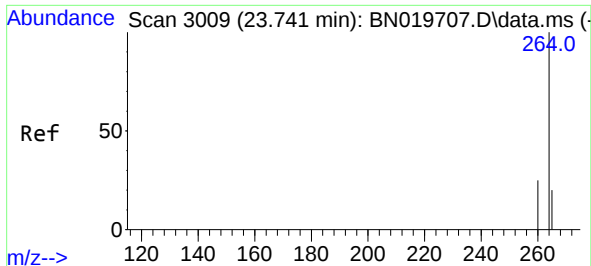


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.311 ng
RT: 21.324 min Scan# 2432
Delta R.T. 0.000 min
Lab File: BN019707.D
Acq: 09 May 2022 17:54



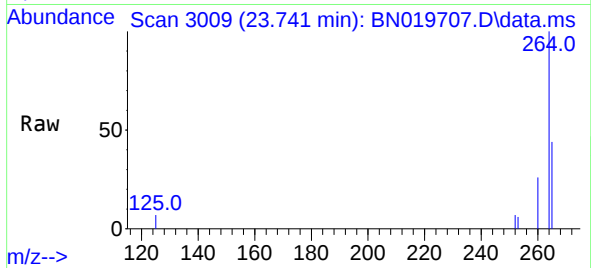
Tgt Ion:149 Resp: 7810
Ion Ratio Lower Upper
149 100
167 26.3 21.0 31.6
279 2.7 2.2 3.2





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.741 min Scan# 3009
Delta R.T. 0.000 min
Lab File: BN019707.D
Acq: 09 May 2022 17:54

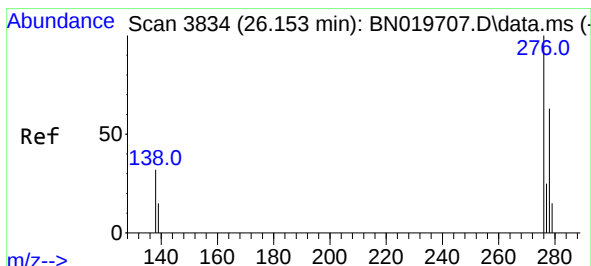
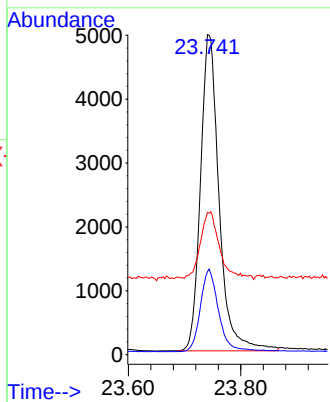
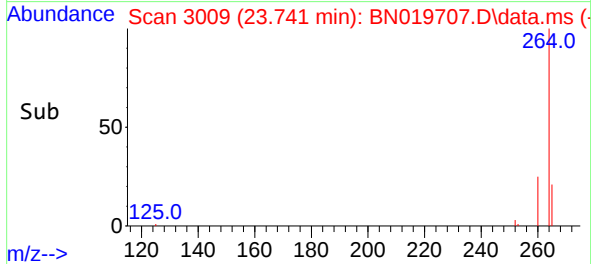
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



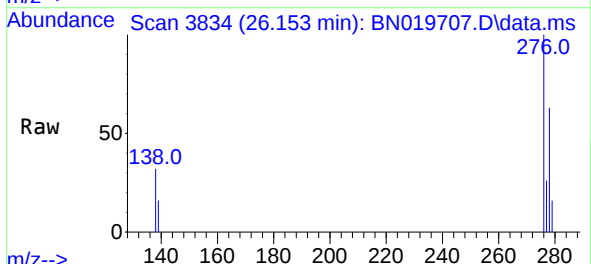
Tgt Ion:264 Resp: 1138
Ion Ratio Lower Upper
264 100
260 26.0 20.8 31.2
265 44.5 35.6 53.4

Manual Integrations
APPROVED

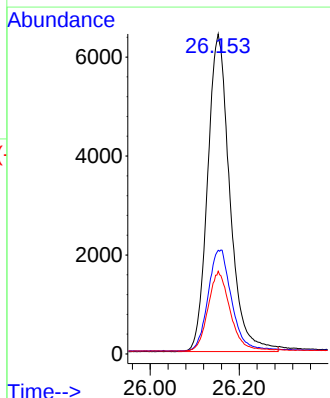
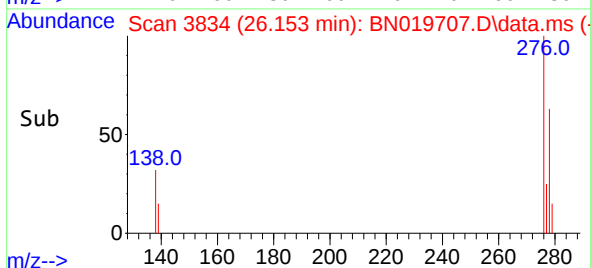
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

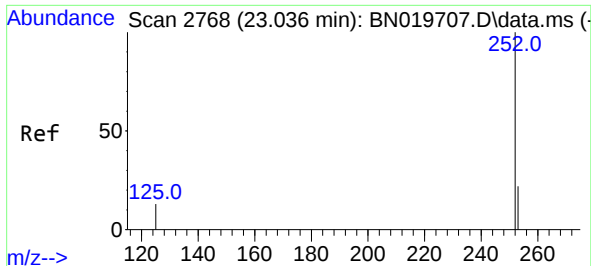


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.429 ng
RT: 26.153 min Scan# 3834
Delta R.T. 0.000 min
Lab File: BN019707.D
Acq: 09 May 2022 17:54



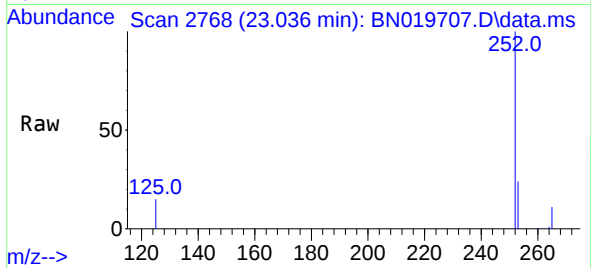
Tgt Ion:276 Resp: 22205
Ion Ratio Lower Upper
276 100
138 33.9 27.1 40.7
277 25.0 20.0 30.0





#37
Benzo(b)fluoranthene
Concen: 0.402 ng
RT: 23.036 min Scan# 2768
Delta R.T. 0.000 min
Lab File: BN019707.D
Acq: 09 May 2022 17:54

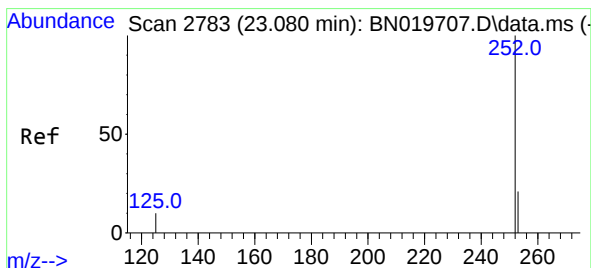
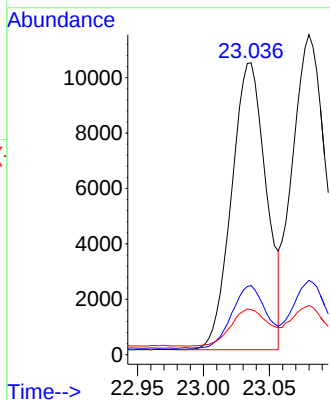
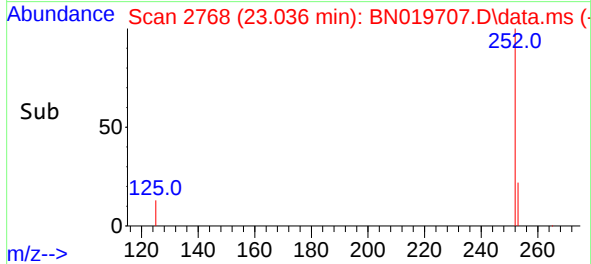
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



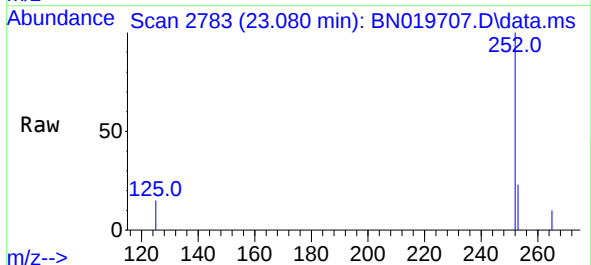
Tgt Ion:252 Resp: 18909
Ion Ratio Lower Upper
252 100
253 23.7 19.0 28.4
125 15.4 12.3 18.5

Manual Integrations
APPROVED

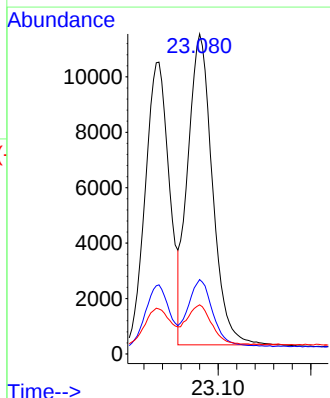
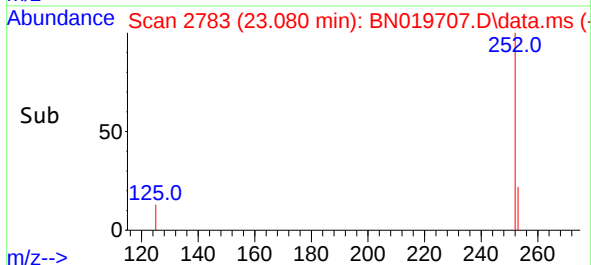
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

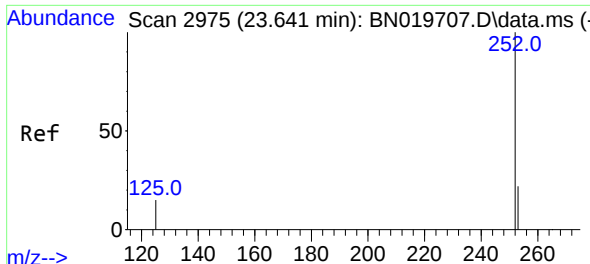


#38
Benzo(k)fluoranthene
Concen: 0.417 ng
RT: 23.080 min Scan# 2783
Delta R.T. 0.000 min
Lab File: BN019707.D
Acq: 09 May 2022 17:54



Tgt Ion:252 Resp: 20753
Ion Ratio Lower Upper
252 100
253 23.2 18.6 27.8
125 15.4 12.3 18.5





#39
Benzo(a)pyrene
Concen: 0.390 ng
RT: 23.641 min Scan# 2975
Delta R.T. 0.000 min
Lab File: BN019707.D
Acq: 09 May 2022 17:54

Instrument :

BNA_N

ClientSampleId :

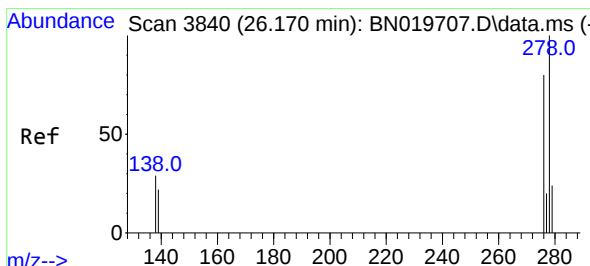
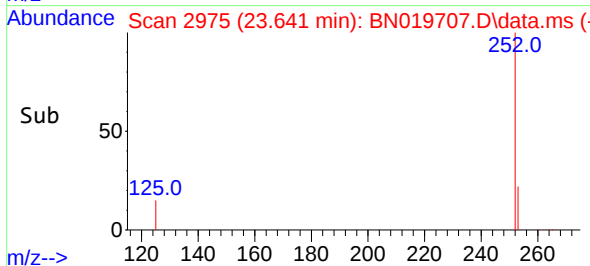
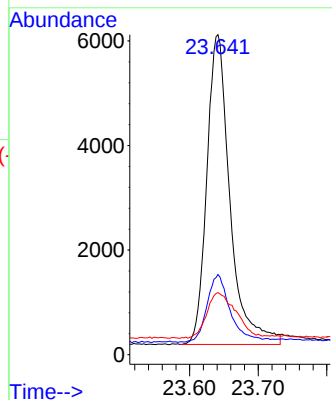
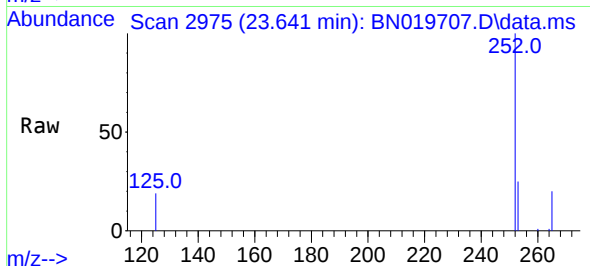
SSTDICCC0.4

Tgt Ion:252 Resp: 13925
Ion Ratio Lower Upper
252 100
253 25.0 20.0 30.0
125 19.4 15.5 23.3

Manual Integrations

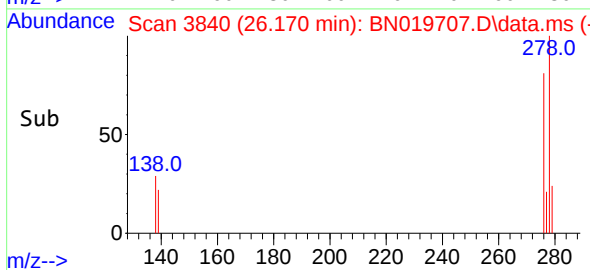
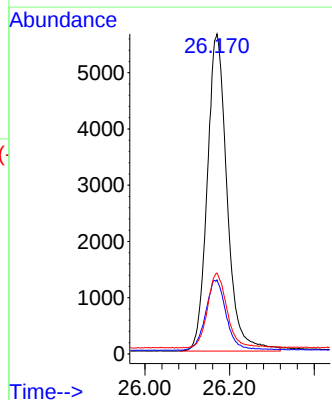
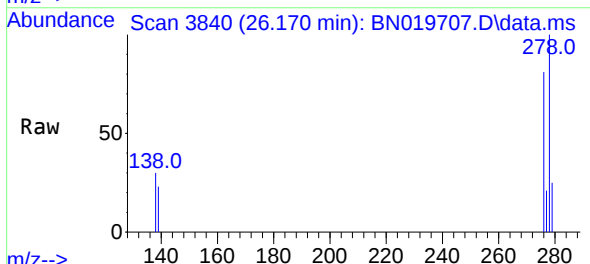
APPROVED

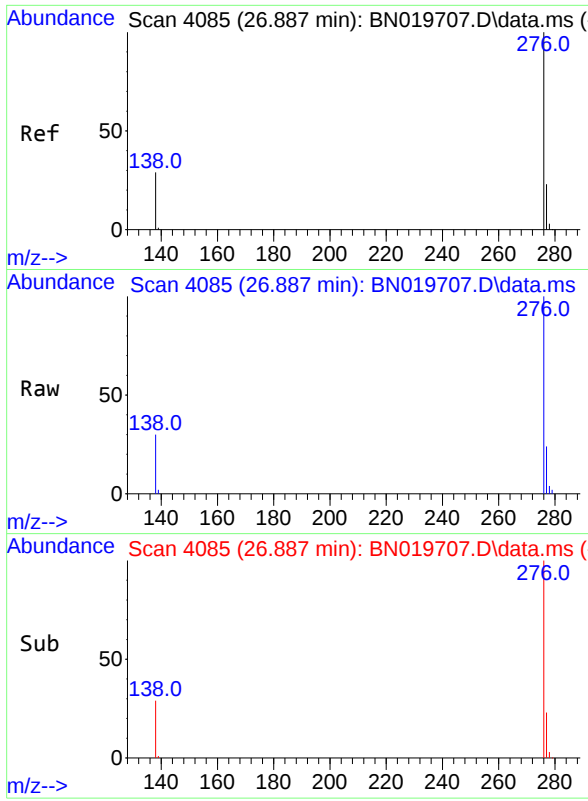
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.434 ng
RT: 26.170 min Scan# 3840
Delta R.T. 0.000 min
Lab File: BN019707.D
Acq: 09 May 2022 17:54

Tgt Ion:278 Resp: 18309
Ion Ratio Lower Upper
278 100
139 23.1 18.5 27.7
279 25.3 20.2 30.4





#41

Benzo(g,h,i)perylene

Concen: 0.441 ng

RT: 26.887 min Scan# 4085

Delta R.T. 0.000 min

Lab File: BN019707.D

Acq: 09 May 2022 17:54

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

Tgt Ion:276 Resp: 1840

Ion Ratio Lower Upper

276 100

277 24.2 19.4 29.0

138 30.1 24.1 36.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/10/2022

Supervised By :Jagrut Upadhyay 05/10/2022

