

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050922\
 Data File : BN019719.D
 Acq On : 10 May 2022 02:13
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

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

Quant Time: May 10 02:47:05 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 01:35:26 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.862	152	4178	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	12216	0.400	ng	0.00
13) Acenaphthene-d10	14.474	164	6818	0.400	ng	0.00
19) Phenanthrene-d10	17.215	188	14606	0.400	ng	0.00
29) Chrysene-d12	21.404	240	12198	0.400	ng	0.00
35) Perylene-d12	23.741	264	10508	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.442	112	3296	0.349	ng	0.00
5) Phenol-d6	7.024	99	4044	0.340	ng	0.00
8) Nitrobenzene-d5	9.003	82	3824	0.375	ng	0.00
11) 2-Methylnaphthalene-d10	12.234	152	7925	0.379	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	778	0.314	ng	0.00
15) 2-Fluorobiphenyl	13.105	172	12501	0.406	ng	0.00
27) Fluoranthene-d10	19.244	212	15428	0.366	ng	0.00
31) Terphenyl-d14	19.847	244	11381	0.401	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.362	88	1947m	0.365	ng	Qvalue
3) n-Nitrosodimethylamine	3.680	42	2023	0.370	ng	# 86
6) bis(2-Chloroethyl)ether	7.284	93	4840	0.378	ng	98
9) Naphthalene	10.701	128	14500	0.389	ng	99
10) Hexachlorobutadiene	11.000	225	2790	0.400	ng	# 99
12) 2-Methylnaphthalene	12.310	142	9571	0.383	ng	99
16) Acenaphthylene	14.196	152	12580	0.367	ng	99
17) Acenaphthene	14.538	154	9110	0.380	ng	99
18) Fluorene	15.521	166	11332	0.373	ng	99
20) 4,6-Dinitro-2-methylph...	15.596	198	724	0.358	ng	96
21) 4-Bromophenyl-phenylether	16.415	248	3580	0.374	ng	98
22) Hexachlorobenzene	16.528	284	4333	0.399	ng	99
23) Atrazine	16.672	200	1841	0.314	ng	98
24) Pentachlorophenol	16.866	266	1003m	0.306	ng	
25) Phenanthrene	17.256	178	20059	0.388	ng	100
26) Anthracene	17.348	178	15378	0.360	ng	99
28) Fluoranthene	19.274	202	20548	0.372	ng	99
30) Pyrene	19.636	202	20326	0.392	ng	100
32) Benzo(a)anthracene	21.386	228	15899	0.360	ng	99
33) Chrysene	21.440	228	20427	0.397	ng	99
34) Bis(2-ethylhexyl)phtha...	21.324	149	7390	0.372	ng	100
36) Indeno(1,2,3-cd)pyrene	26.150	276	20645	0.388	ng	99
37) Benzo(b)fluoranthene	23.030	252	17391	0.369	ng	100
38) Benzo(k)fluoranthene	23.077	252	19489	0.397	ng	100
39) Benzo(a)pyrene	23.635	252	12961	0.355	ng	99
40) Dibenzo(a,h)anthracene	26.161	278	16979	0.390	ng	98
41) Benzo(g,h,i)perylene	26.884	276	17134	0.378	ng	98

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

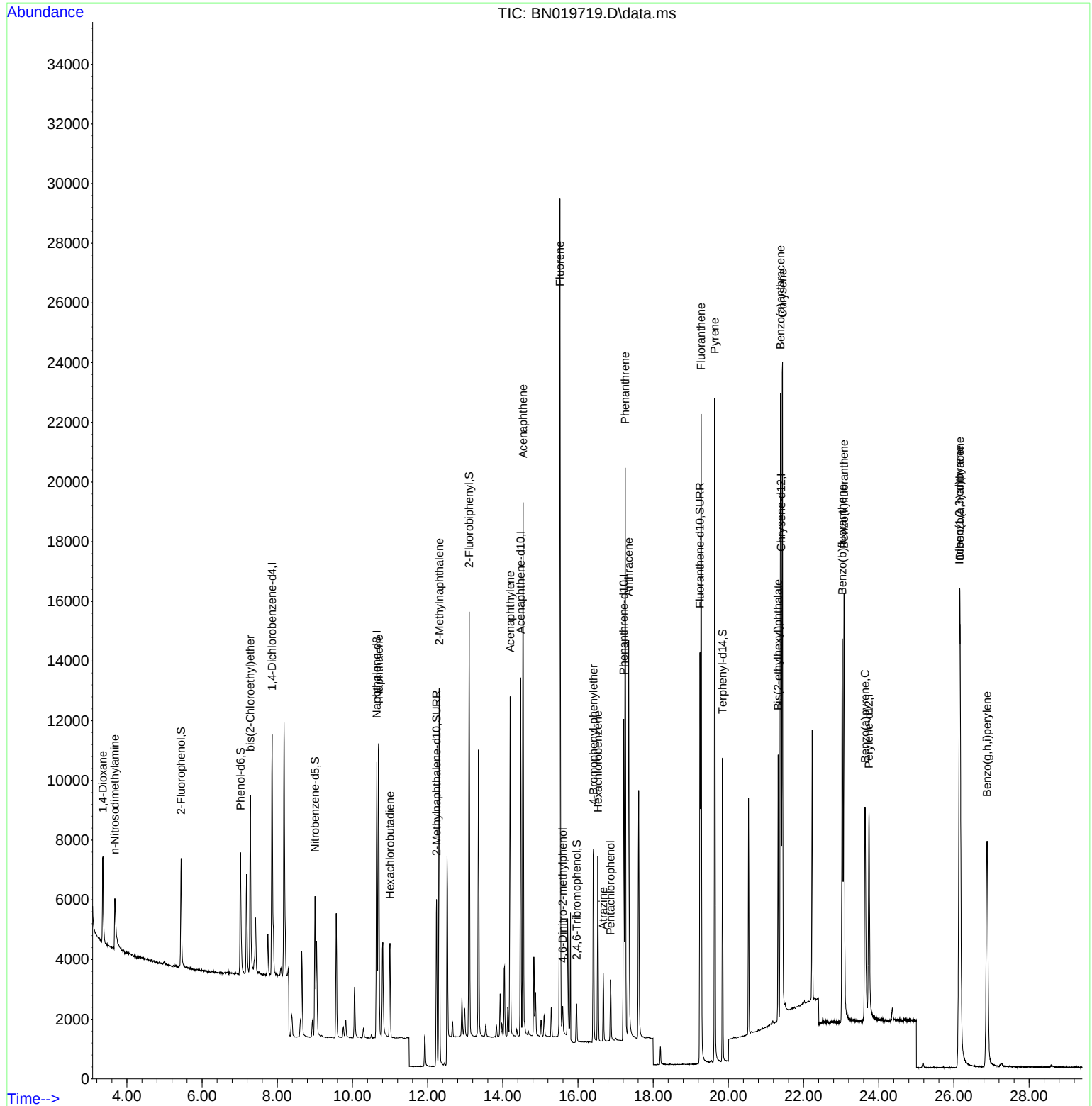
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050922\
Data File : BN019719.D
Acq On : 10 May 2022 02:13
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 17 Sample Multiplier: 1

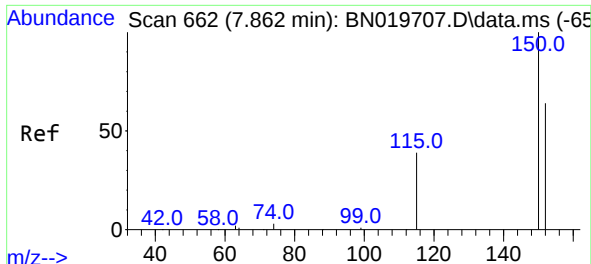
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations
APPROVED

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

Quant Time: May 10 02:47:05 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 01:35:26 2022
Response via : Initial Calibration





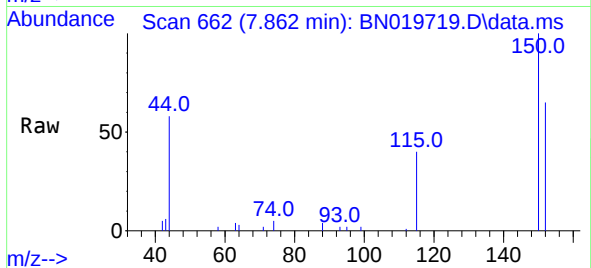
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.862 min Scan# 60
Delta R.T. -0.000 min
Lab File: BN019719.D
Acq: 10 May 2022 02:13

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

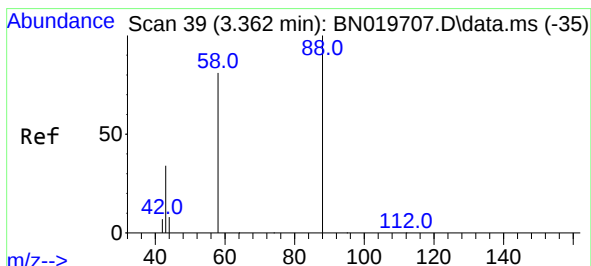
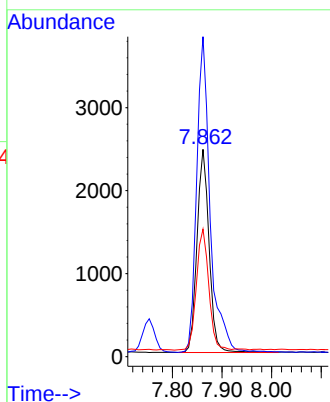
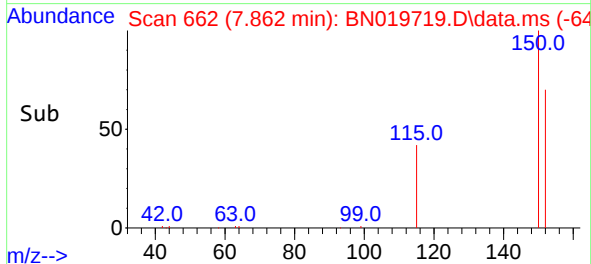


Tgt Ion:152 Resp: 4178
Ion Ratio Lower Upper
152 100
150 154.3 125.0 187.4
115 61.5 50.6 76.0

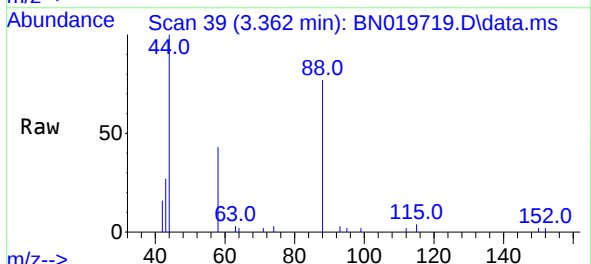
Manual Integrations

APPROVED

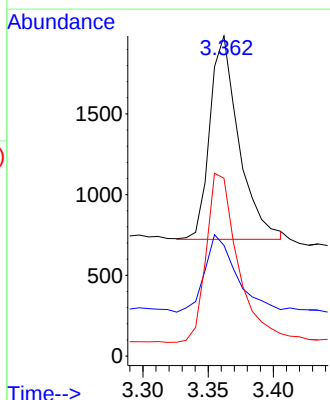
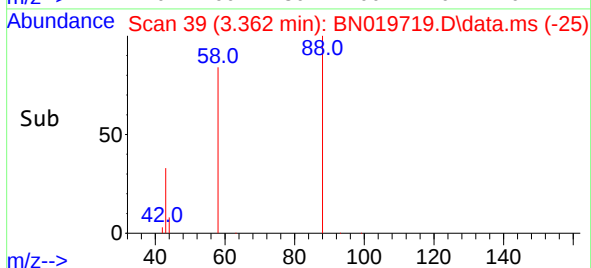
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

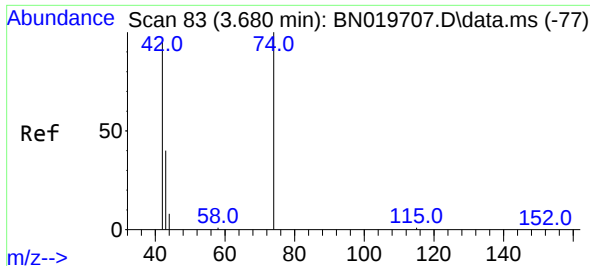


#2
1,4-Dioxane
Concen: 0.365 ng m
RT: 3.362 min Scan# 39
Delta R.T. -0.000 min
Lab File: BN019719.D
Acq: 10 May 2022 02:13



Tgt Ion: 88 Resp: 1947
Ion Ratio Lower Upper
88 100
43 41.6 29.0 43.6
58 89.8 73.1 109.7





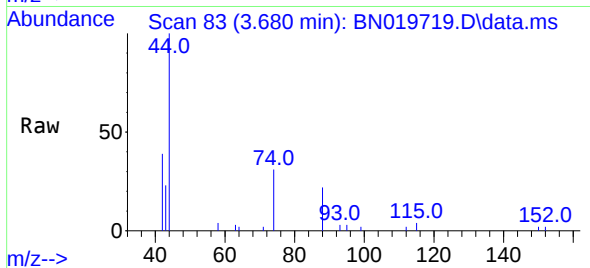
#3
n-Nitrosodimethylamine
Concen: 0.370 ng
RT: 3.680 min Scan# 81
Delta R.T. -0.000 min
Lab File: BN019719.D
Acq: 10 May 2022 02:13

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

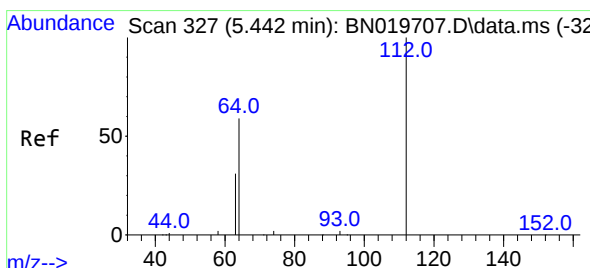
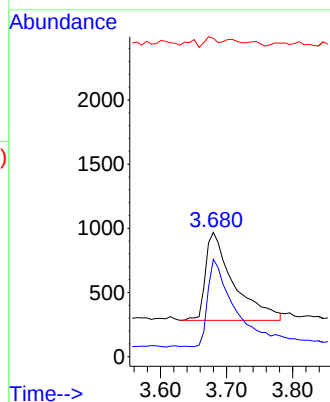
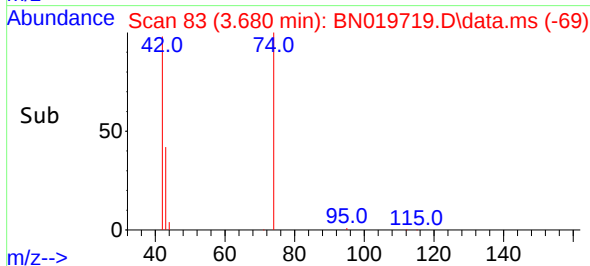


Tgt Ion: 42 Resp: 202
Ion Ratio Lower Upper
42 100
74 96.2 87.8 131.6
44 4.9 12.5 18.7

Manual Integrations

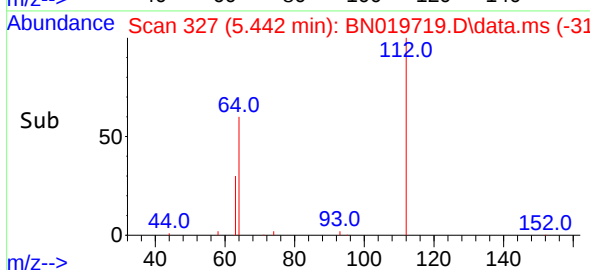
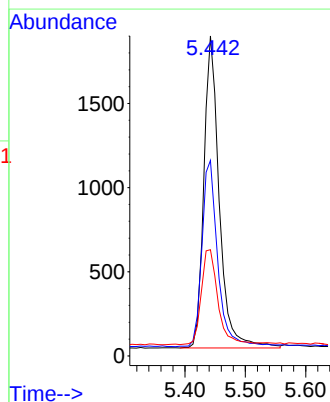
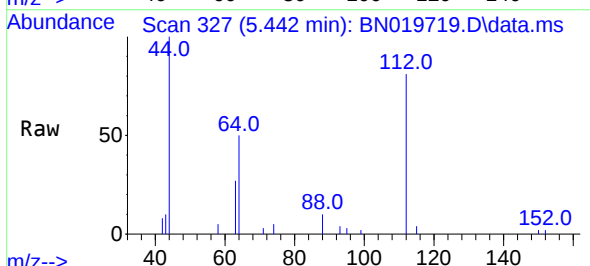
APPROVED

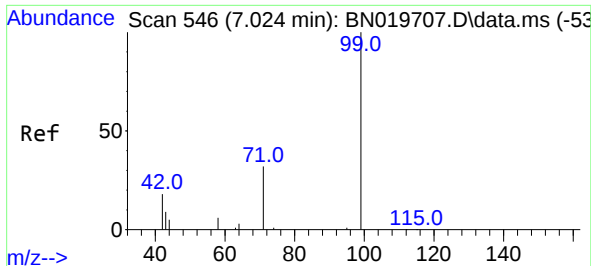
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022



#4
2-Fluorophenol
Concen: 0.349 ng
RT: 5.442 min Scan# 327
Delta R.T. -0.000 min
Lab File: BN019719.D
Acq: 10 May 2022 02:13

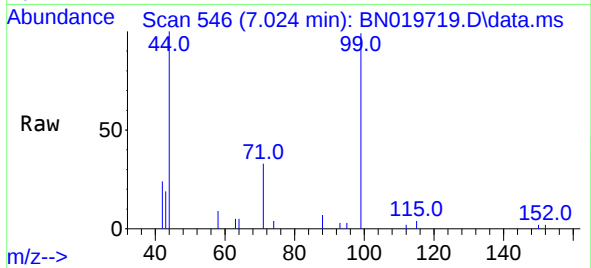
Tgt Ion:112 Resp: 3296
Ion Ratio Lower Upper
112 100
64 61.7 49.1 73.7
63 33.0 26.4 39.6





#5
Phenol-d6
Concen: 0.340 ng
RT: 7.024 min Scan# 546
Delta R.T. -0.000 min
Lab File: BN019719.D
Acq: 10 May 2022 02:13

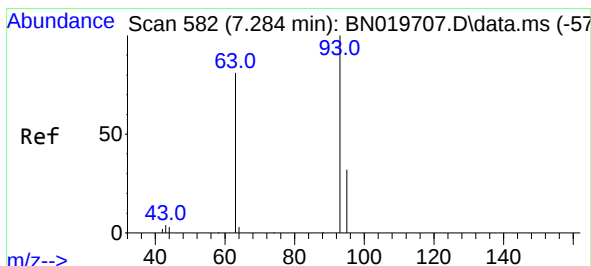
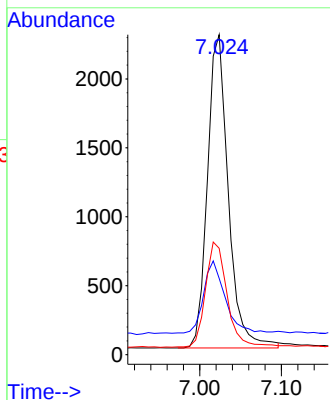
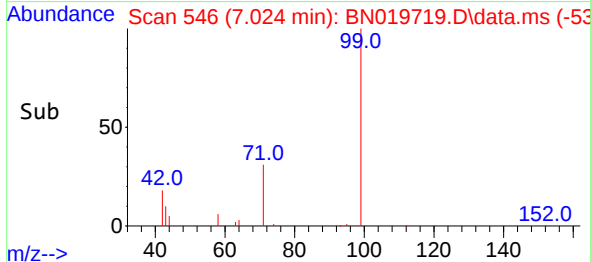
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



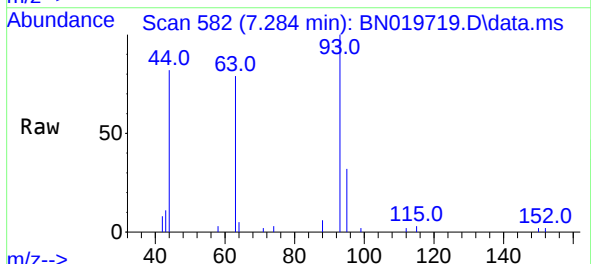
Tgt Ion: 99 Resp: 4044
Ion Ratio Lower Upper
99 100
42 23.9 19.6 29.4
71 34.9 27.3 40.9

Manual Integrations
APPROVED

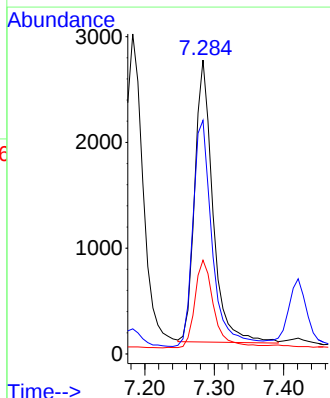
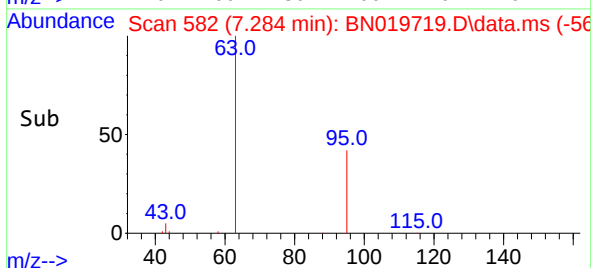
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

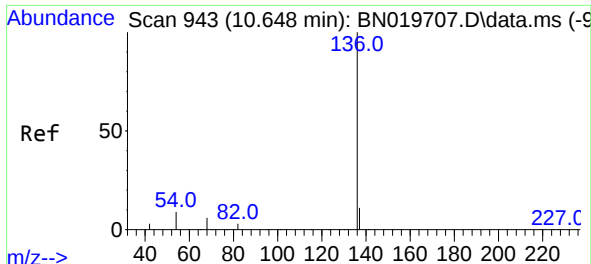


#6
bis(2-Chloroethyl)ether
Concen: 0.378 ng
RT: 7.284 min Scan# 582
Delta R.T. -0.000 min
Lab File: BN019719.D
Acq: 10 May 2022 02:13



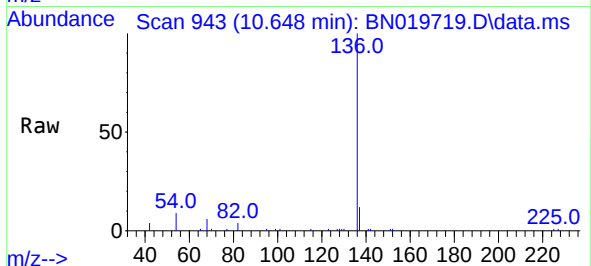
Tgt Ion: 93 Resp: 4840
Ion Ratio Lower Upper
93 100
63 85.5 66.8 100.2
95 32.9 26.6 40.0





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 943
Delta R.T. -0.000 min
Lab File: BN019719.D
Acq: 10 May 2022 02:13

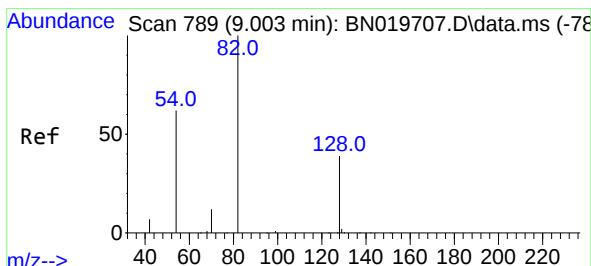
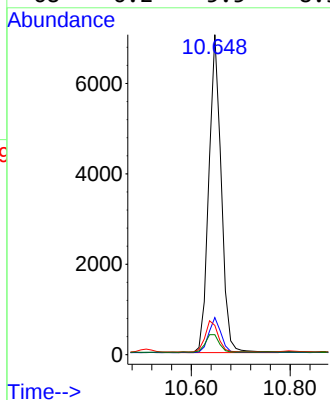
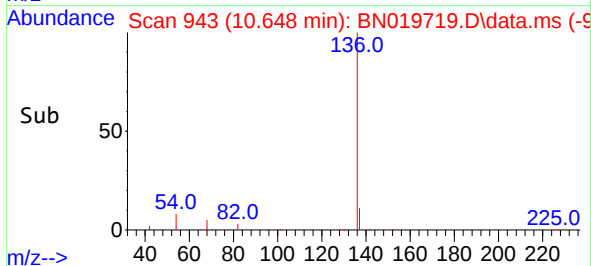
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.1	13.7
54	9.2	8.2	12.4
68	6.2	5.5	8.3

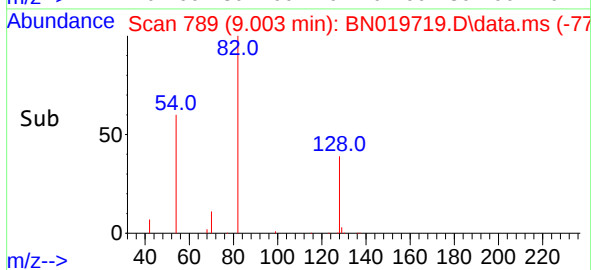
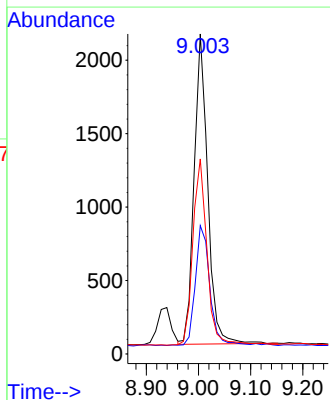
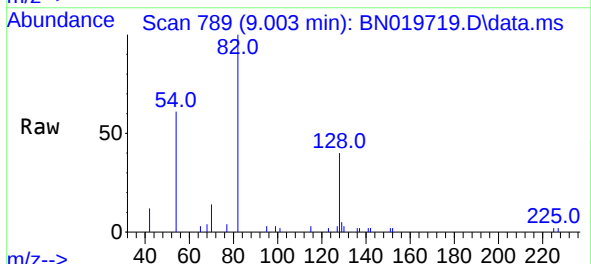
Manual Integrations
APPROVED

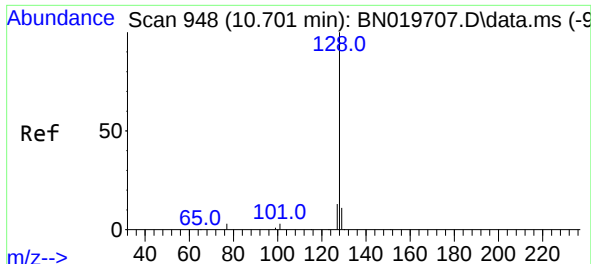
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022



#8
Nitrobenzene-d5
Concen: 0.375 ng
RT: 9.003 min Scan# 789
Delta R.T. -0.000 min
Lab File: BN019719.D
Acq: 10 May 2022 02:13

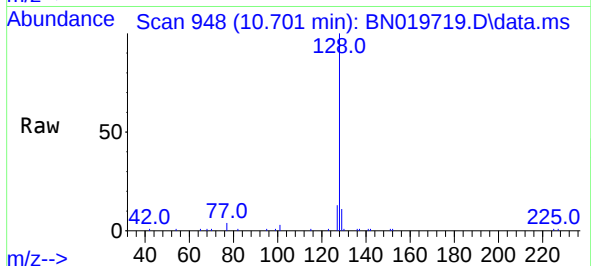
Tgt Ion	Ratio	Lower	Upper
82	100		
128	40.1	32.4	48.6
54	60.9	50.7	76.1





#9
Naphthalene
Concen: 0.389 ng
RT: 10.701 min Scan# 948
Delta R.T. -0.000 min
Lab File: BN019719.D
Acq: 10 May 2022 02:13

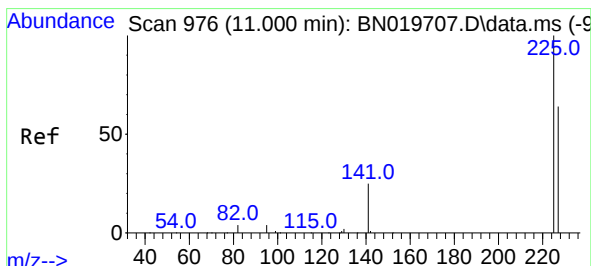
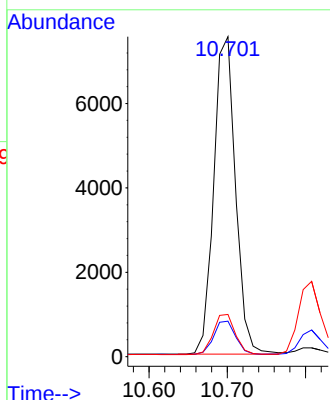
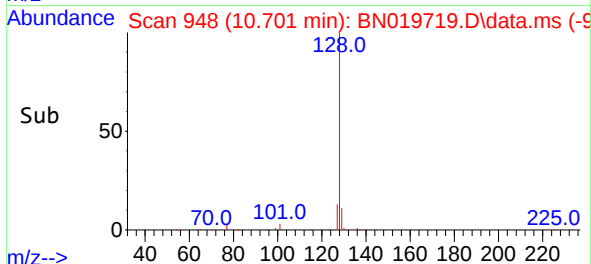
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:128 Resp: 14500
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.2 10.7 16.1

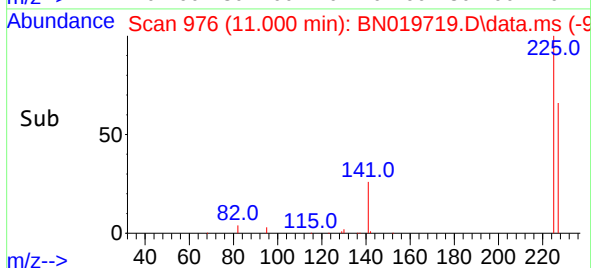
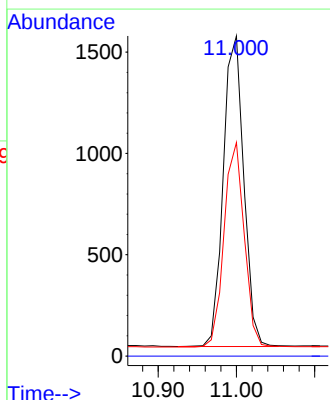
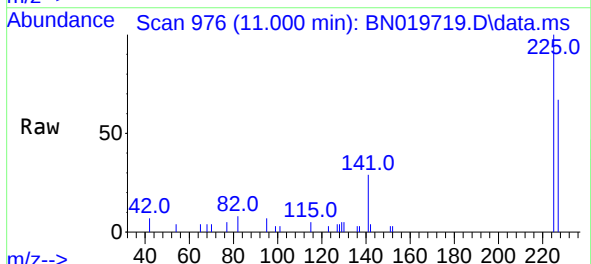
Manual Integrations
APPROVED

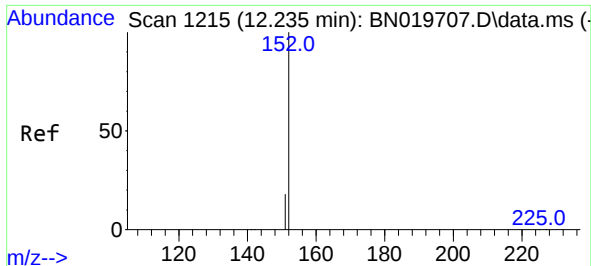
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022



#10
Hexachlorobutadiene
Concen: 0.400 ng
RT: 11.000 min Scan# 976
Delta R.T. -0.000 min
Lab File: BN019719.D
Acq: 10 May 2022 02:13

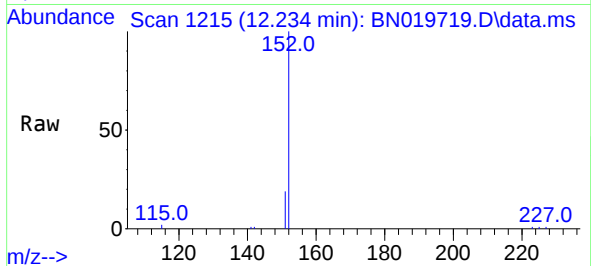
Tgt Ion:225 Resp: 2790
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.7 51.0 76.4





#11
2-Methylnaphthalene-d10
Concen: 0.379 ng
RT: 12.234 min Scan# 1215
Delta R.T. -0.000 min
Lab File: BN019719.D
Acq: 10 May 2022 02:13

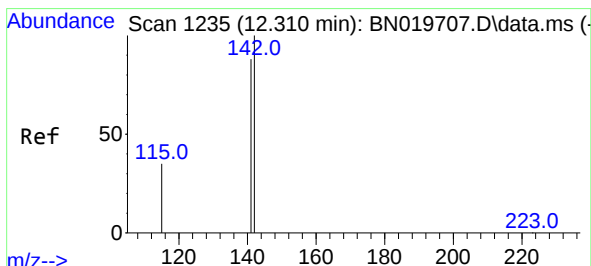
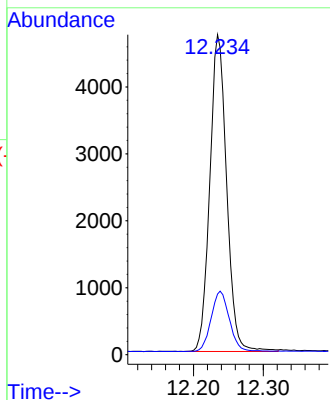
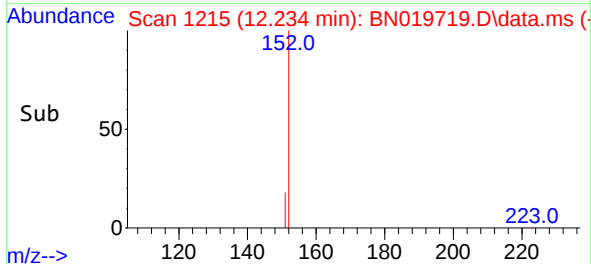
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



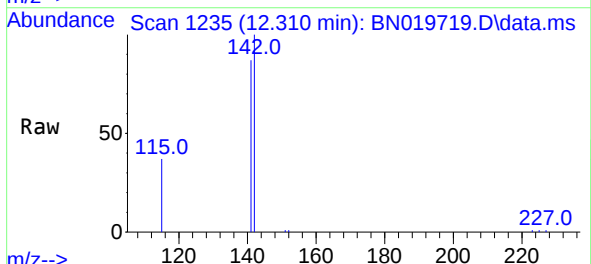
Tgt Ion:152 Resp: 7925
Ion Ratio Lower Upper
152 100
151 20.7 16.4 24.6

Manual Integrations
APPROVED

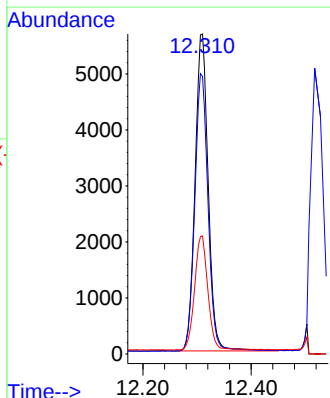
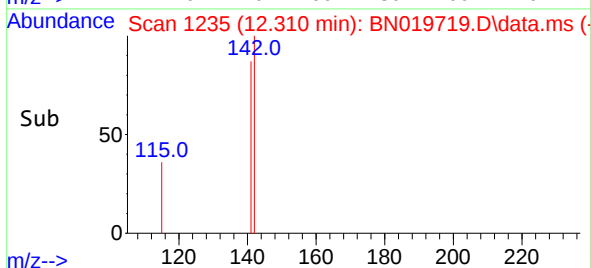
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

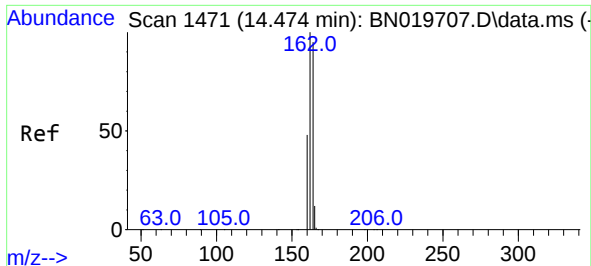


#12
2-Methylnaphthalene
Concen: 0.383 ng
RT: 12.310 min Scan# 1235
Delta R.T. -0.000 min
Lab File: BN019719.D
Acq: 10 May 2022 02:13



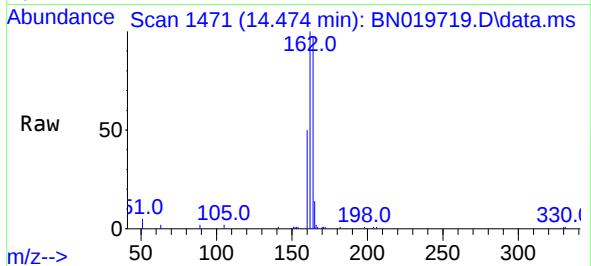
Tgt Ion:142 Resp: 9571
Ion Ratio Lower Upper
142 100
141 86.8 70.1 105.1
115 36.9 28.8 43.2





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 1471
Delta R.T. -0.000 min
Lab File: BN019719.D
Acq: 10 May 2022 02:13

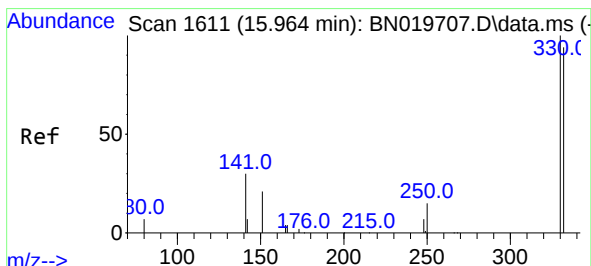
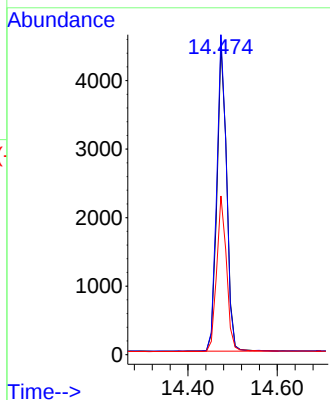
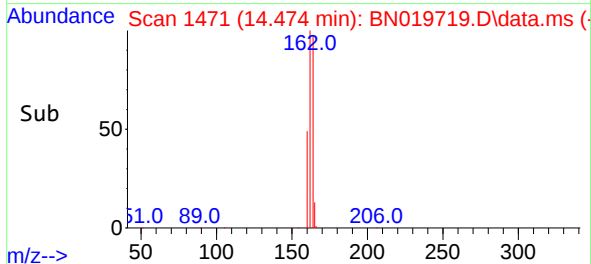
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



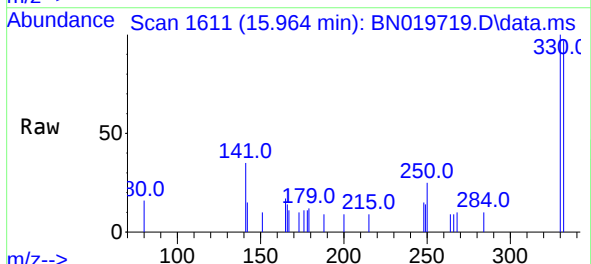
Tgt Ion:164 Resp: 6818
Ion Ratio Lower Upper
164 100
162 103.2 84.0 126.0
160 51.2 41.1 61.7

Manual Integrations
APPROVED

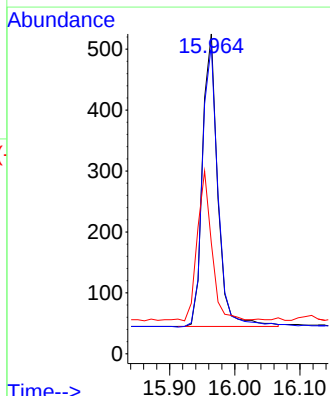
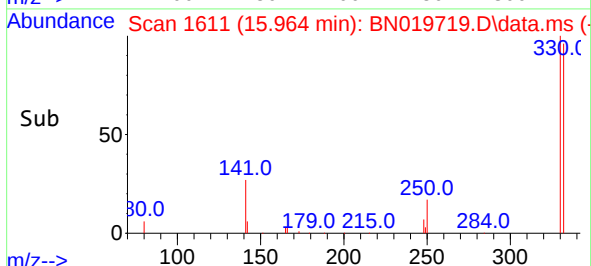
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

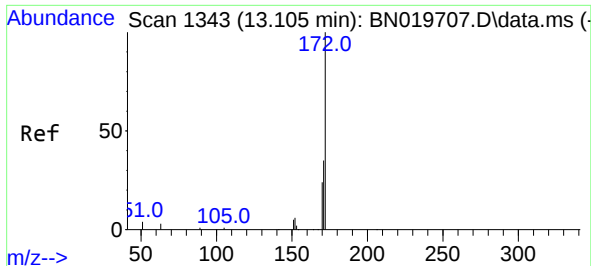


#14
2,4,6-Tribromophenol
Concen: 0.314 ng
RT: 15.964 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BN019719.D
Acq: 10 May 2022 02:13



Tgt Ion:330 Resp: 778
Ion Ratio Lower Upper
330 100
332 99.6 75.7 113.5
141 48.3 40.2 60.2





#15
2-Fluorobiphenyl
Concen: 0.406 ng
RT: 13.105 min Scan# 1343
Delta R.T. -0.000 min
Lab File: BN019719.D
Acq: 10 May 2022 02:13

Instrument :

BNA_N

ClientSampleId :

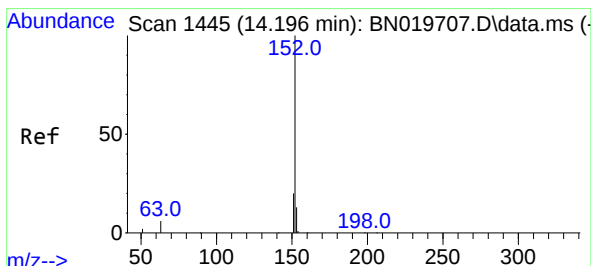
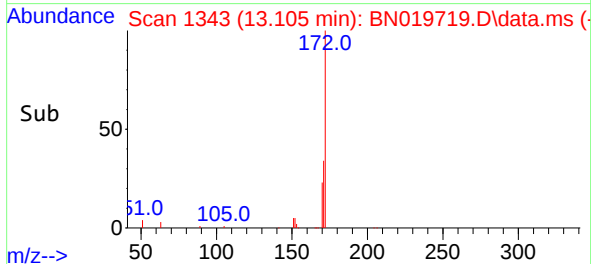
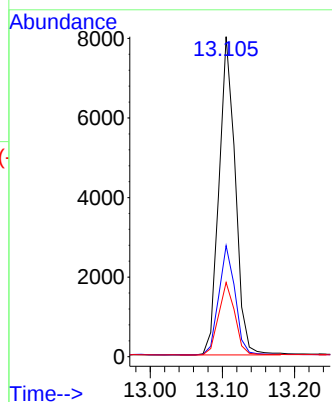
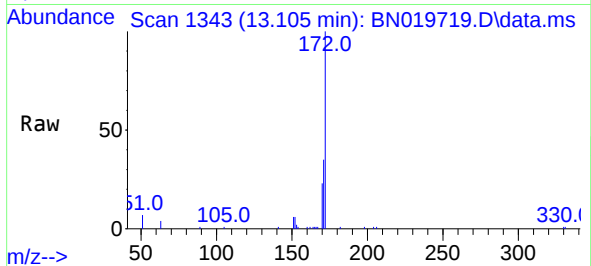
SSTDCCC0.4EC

Tgt Ion:172 Resp: 12500
Ion Ratio Lower Upper
172 100
171 34.7 28.5 42.7
170 23.2 19.4 29.2

Manual Integrations

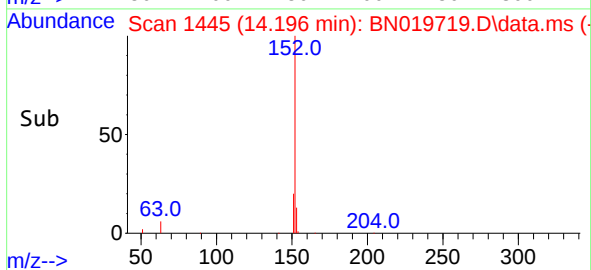
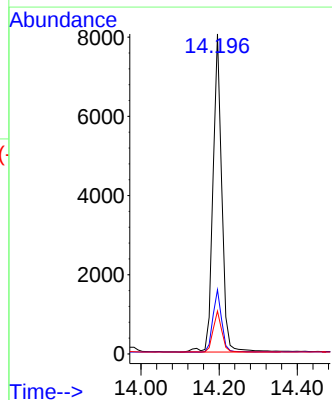
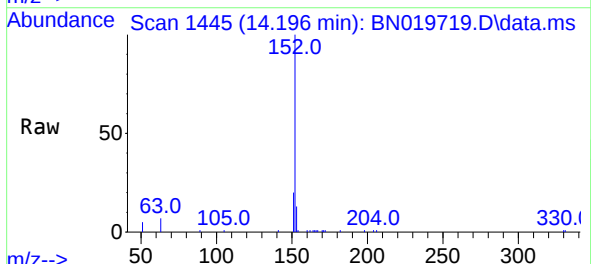
APPROVED

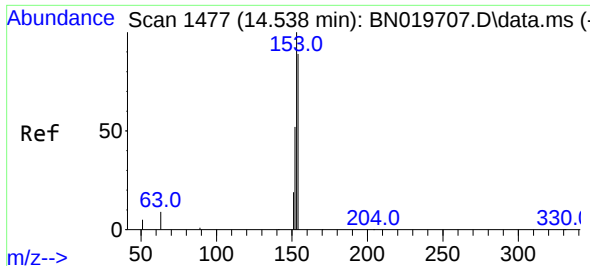
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022



#16
Acenaphthylene
Concen: 0.367 ng
RT: 14.196 min Scan# 1445
Delta R.T. -0.000 min
Lab File: BN019719.D
Acq: 10 May 2022 02:13

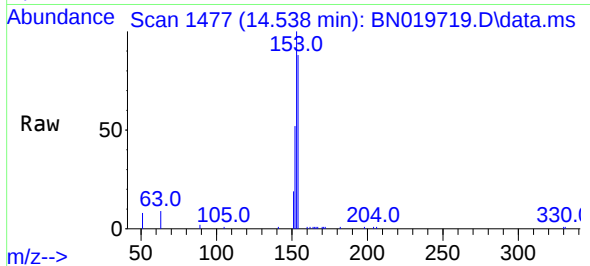
Tgt Ion:152 Resp: 12580
Ion Ratio Lower Upper
152 100
151 19.6 15.4 23.2
153 12.9 10.0 15.0





#17
Acenaphthene
Concen: 0.380 ng
RT: 14.538 min Scan# 1477
Delta R.T. -0.000 min
Lab File: BN019719.D
Acq: 10 May 2022 02:13

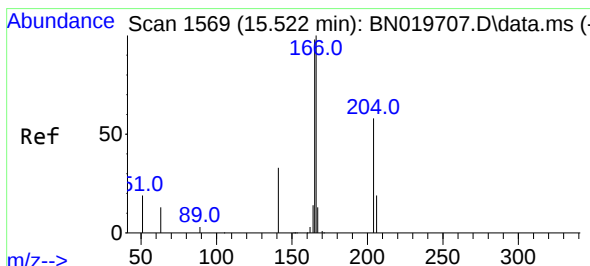
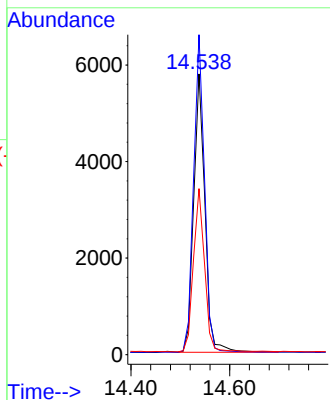
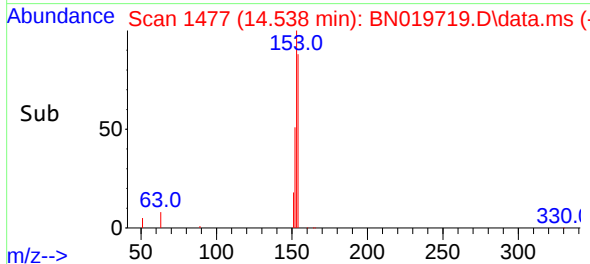
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



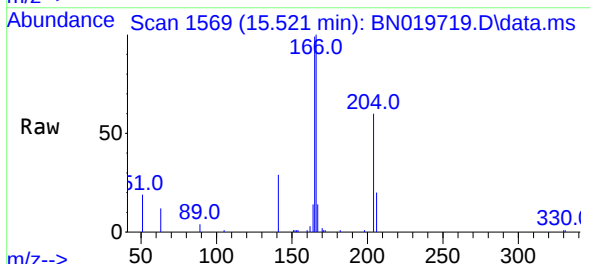
Tgt Ion:154 Resp: 9110
Ion Ratio Lower Upper
154 100
153 110.5 87.1 130.7
152 57.9 45.5 68.3

Manual Integrations
APPROVED

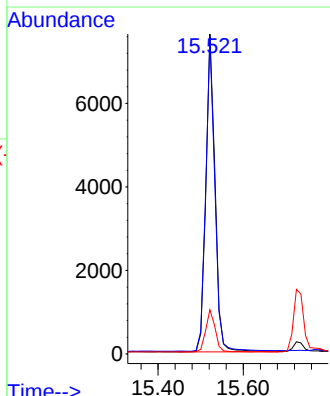
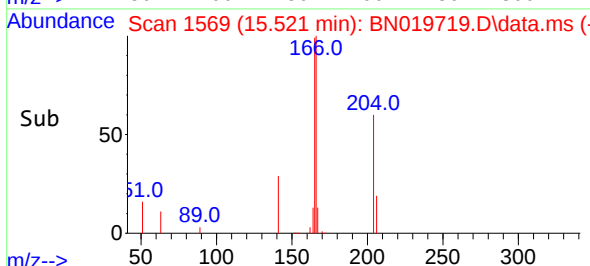
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

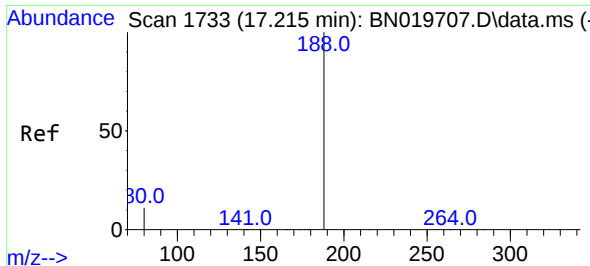


#18
Fluorene
Concen: 0.373 ng
RT: 15.521 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BN019719.D
Acq: 10 May 2022 02:13



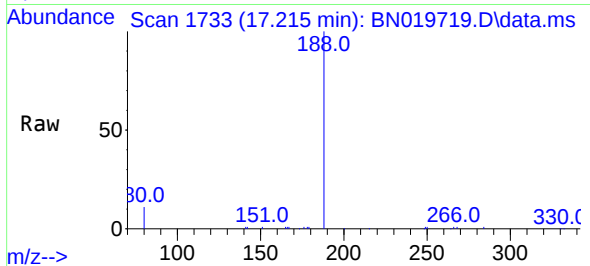
Tgt Ion:166 Resp: 11332
Ion Ratio Lower Upper
166 100
165 98.4 78.0 117.0
167 13.6 10.8 16.2





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.215 min Scan# 1733
Delta R.T. -0.000 min
Lab File: BN019719.D
Acq: 10 May 2022 02:13

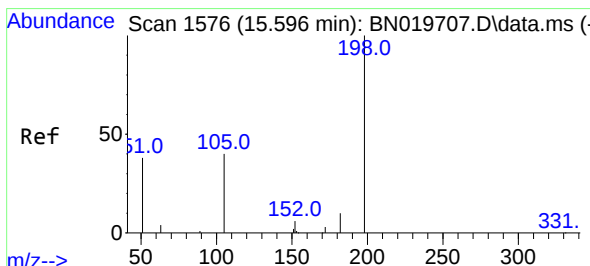
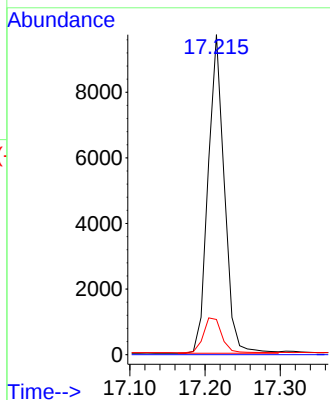
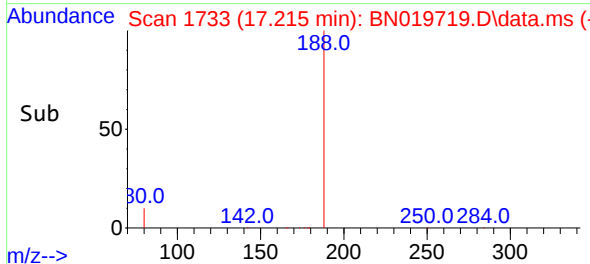
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



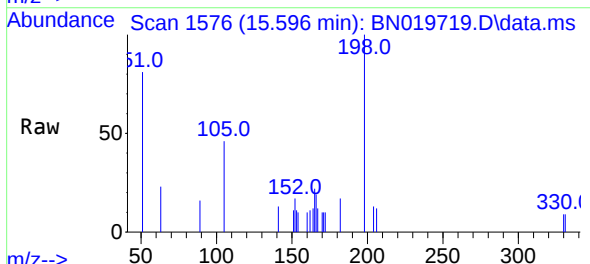
Tgt Ion:188 Resp: 14600
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.0 9.6 14.4

Manual Integrations
APPROVED

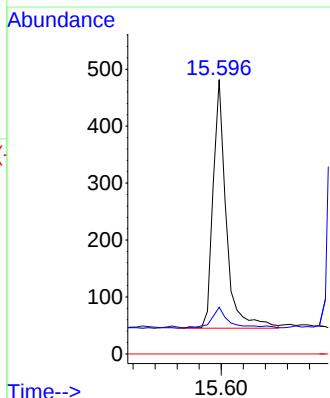
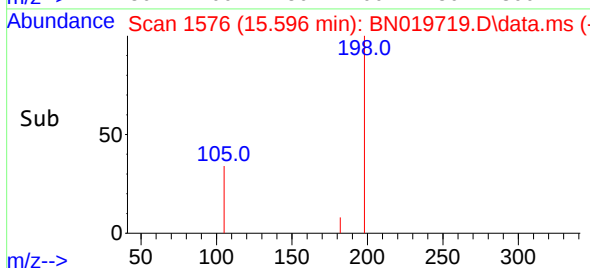
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

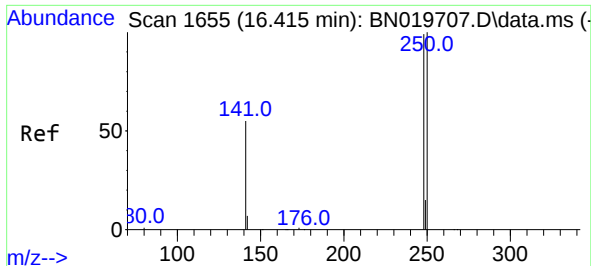


#20
4,6-Dinitro-2-methylphenol
Concen: 0.358 ng
RT: 15.596 min Scan# 1576
Delta R.T. 0.000 min
Lab File: BN019719.D
Acq: 10 May 2022 02:13



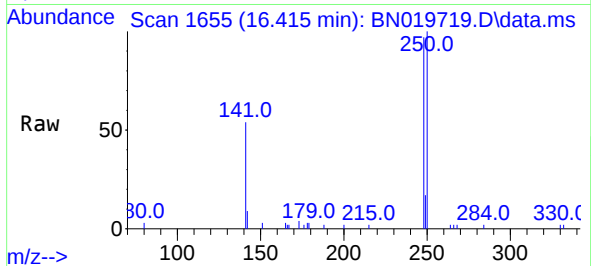
Tgt Ion:198 Resp: 724
Ion Ratio Lower Upper
198 100
182 17.0 14.9 22.3
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.374 ng
RT: 16.415 min Scan# 1655
Delta R.T. -0.000 min
Lab File: BN019719.D
Acq: 10 May 2022 02:13

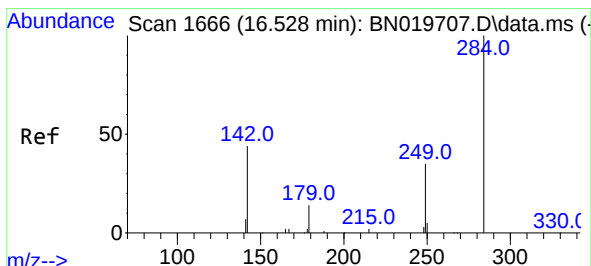
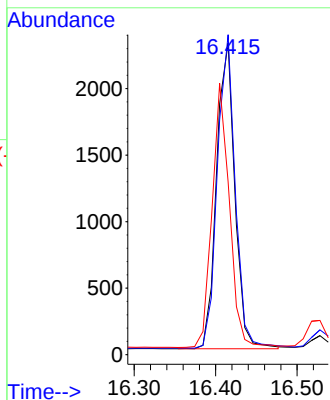
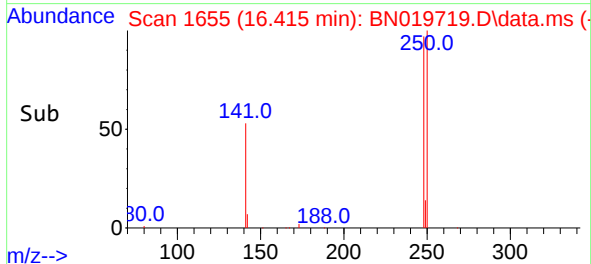
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



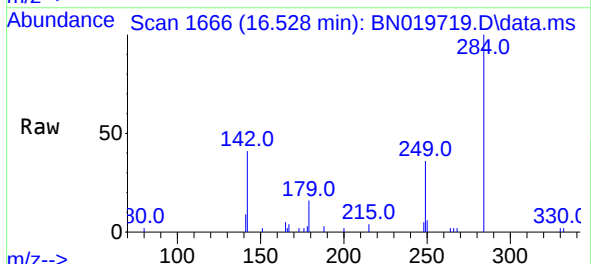
Tgt Ion:248 Resp: 3580
Ion Ratio Lower Upper
248 100
250 102.7 80.6 121.0
141 55.5 45.4 68.2

Manual Integrations
APPROVED

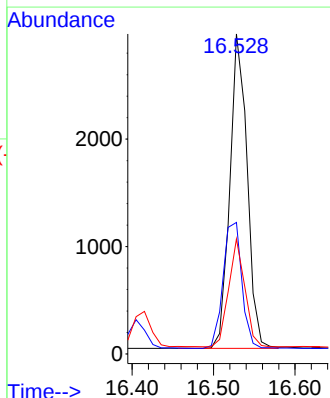
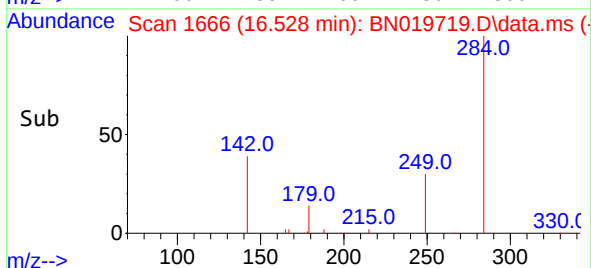
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

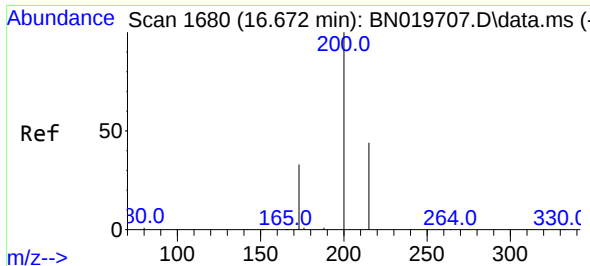


#22
Hexachlorobenzene
Concen: 0.399 ng
RT: 16.528 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BN019719.D
Acq: 10 May 2022 02:13



Tgt Ion:284 Resp: 4333
Ion Ratio Lower Upper
284 100
142 43.6 35.4 53.2
249 32.0 26.1 39.1





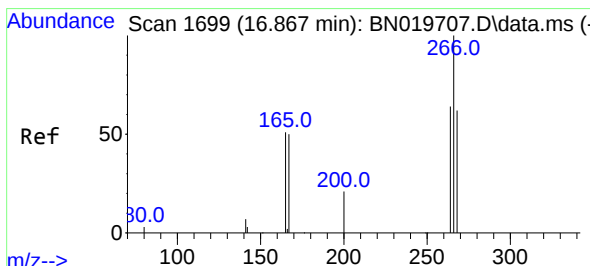
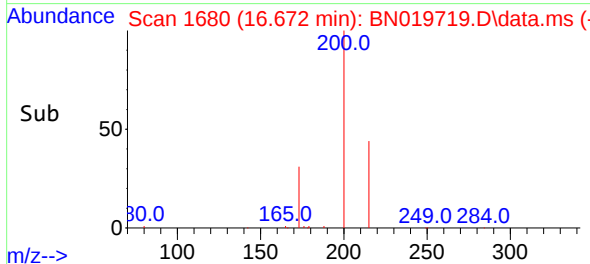
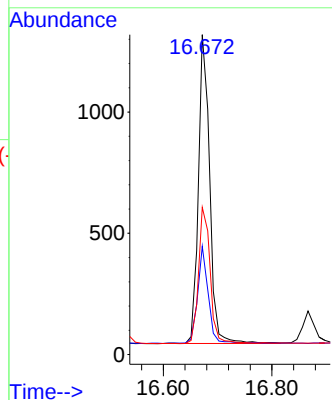
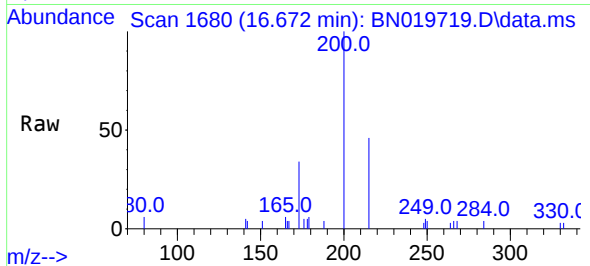
#23
Atrazine
Concen: 0.314 ng
RT: 16.672 min Scan# 1680
Delta R.T. -0.000 min
Lab File: BN019719.D
Acq: 10 May 2022 02:13

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:200 Resp: 184
Ion Ratio Lower Upper
200 100
173 33.8 28.4 42.6
215 46.0 36.3 54.5

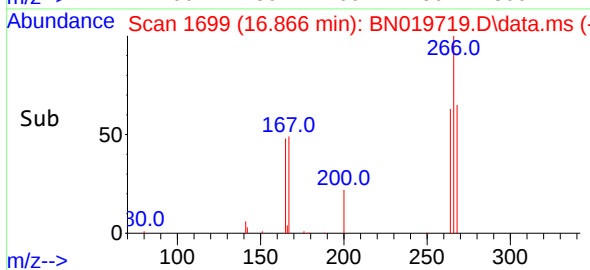
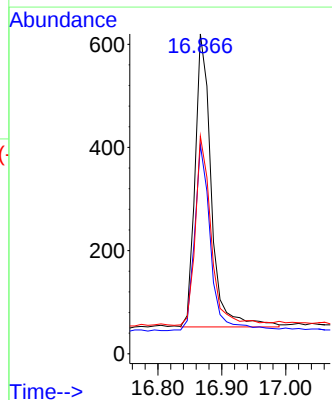
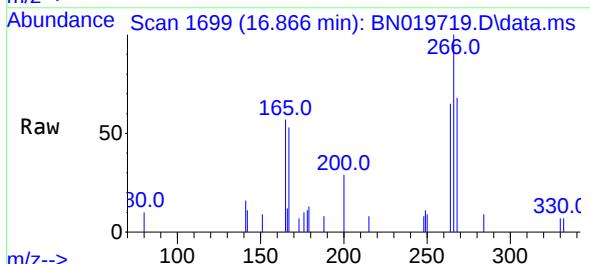
Manual Integrations
APPROVED

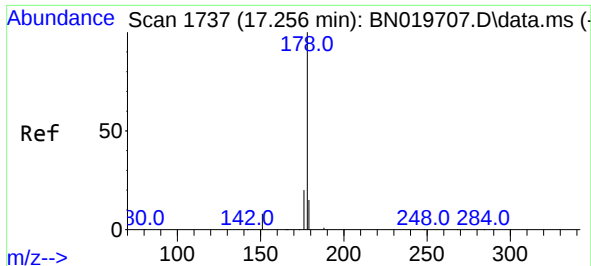
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022



#24
Pentachlorophenol
Concen: 0.306 ng m
RT: 16.866 min Scan# 1699
Delta R.T. -0.001 min
Lab File: BN019719.D
Acq: 10 May 2022 02:13

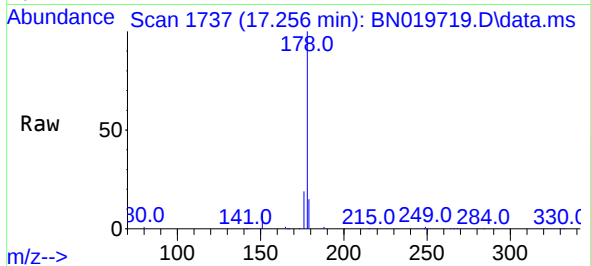
Tgt Ion:266 Resp: 1003
Ion Ratio Lower Upper
266 100
264 63.5 49.3 73.9
268 63.2 51.3 76.9





#25
Phenanthrene
Concen: 0.388 ng
RT: 17.256 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BN019719.D
Acq: 10 May 2022 02:13

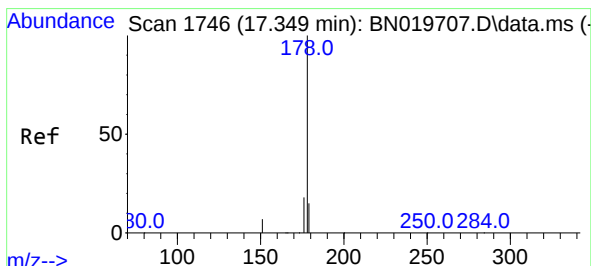
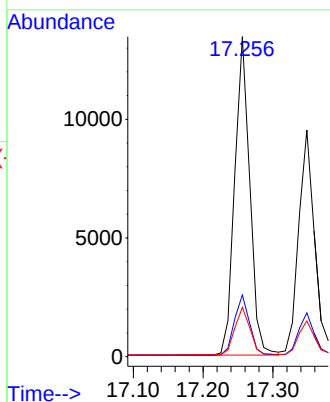
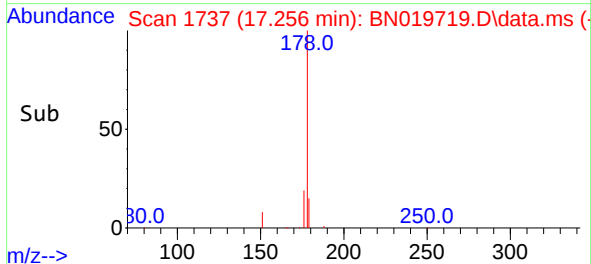
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



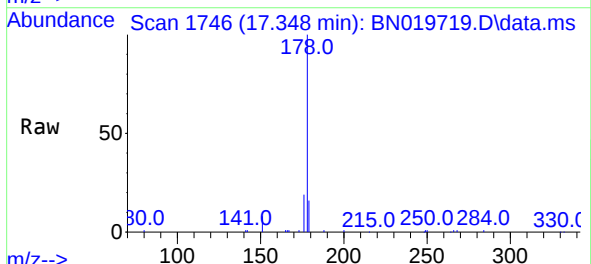
Tgt Ion:178 Resp: 20059
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.2
179 15.2 12.2 18.2

Manual Integrations
APPROVED

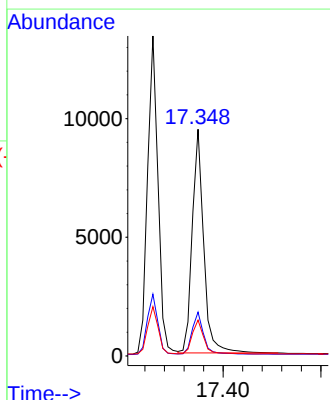
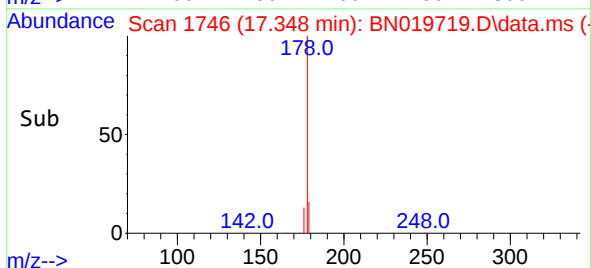
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

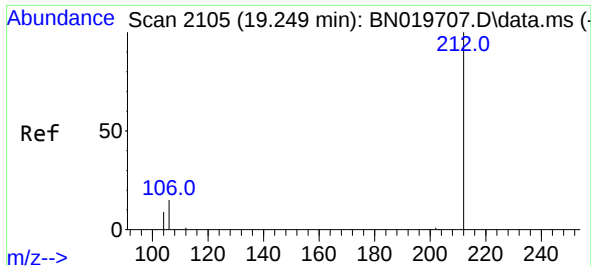


#26
Anthracene
Concen: 0.360 ng
RT: 17.348 min Scan# 1746
Delta R.T. -0.000 min
Lab File: BN019719.D
Acq: 10 May 2022 02:13



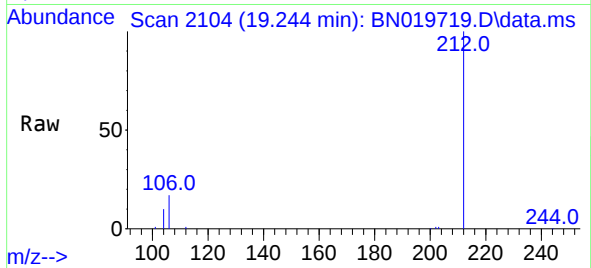
Tgt Ion:178 Resp: 15378
Ion Ratio Lower Upper
178 100
176 19.0 14.8 22.2
179 15.0 12.0 18.0





#27
Fluoranthene-d10
Concen: 0.366 ng
RT: 19.244 min Scan# 2104
Delta R.T. -0.004 min
Lab File: BN019719.D
Acq: 10 May 2022 02:13

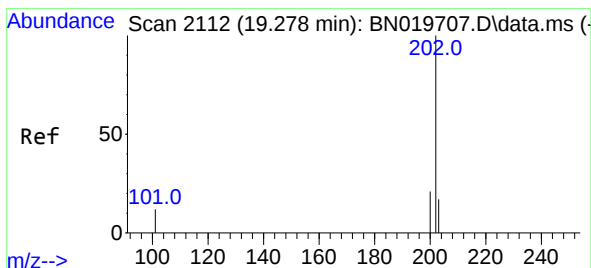
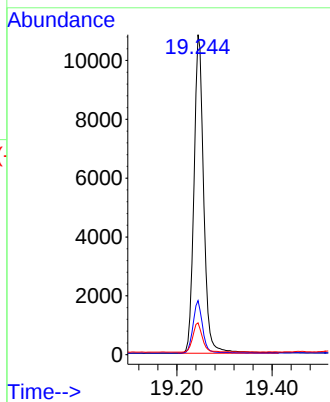
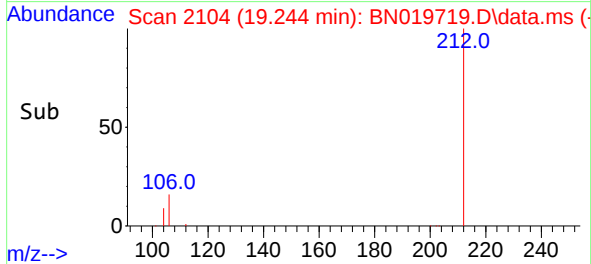
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



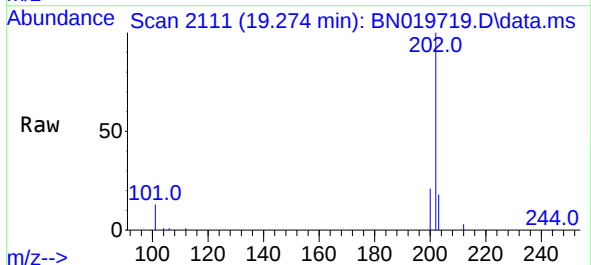
Tgt Ion:212 Resp: 15428
Ion Ratio Lower Upper
212 100
106 15.9 13.0 19.4
104 8.9 7.3 10.9

Manual Integrations
APPROVED

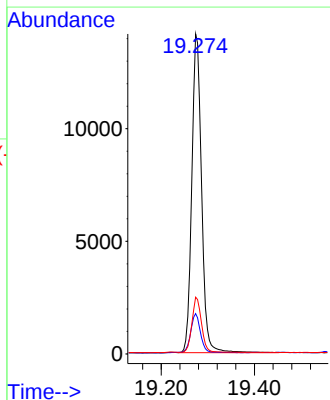
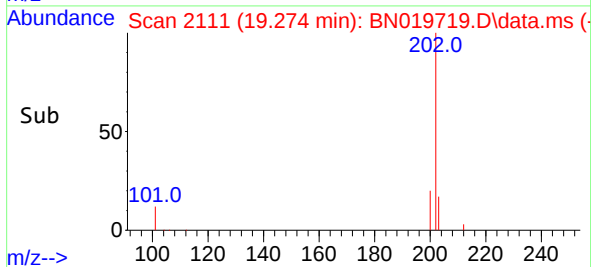
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

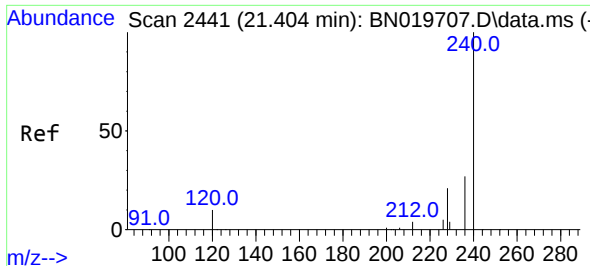


#28
Fluoranthene
Concen: 0.372 ng
RT: 19.274 min Scan# 2111
Delta R.T. -0.004 min
Lab File: BN019719.D
Acq: 10 May 2022 02:13



Tgt Ion:202 Resp: 20548
Ion Ratio Lower Upper
202 100
101 12.5 10.2 15.2
203 16.7 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: BN019719.D
Acq: 10 May 2022 02:13

Instrument :

BNA_N

ClientSampleId :

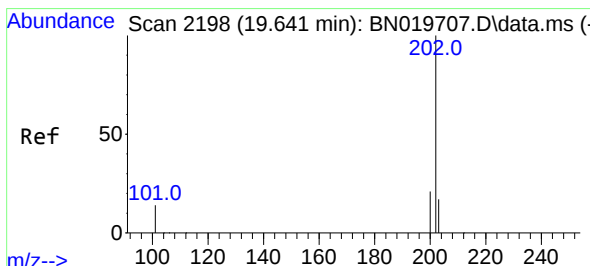
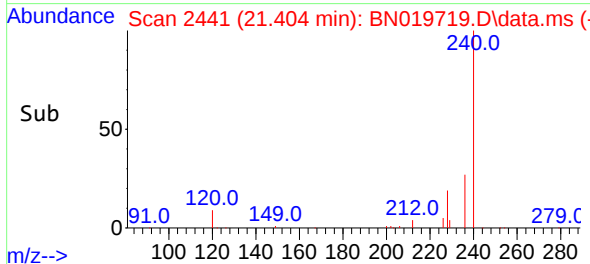
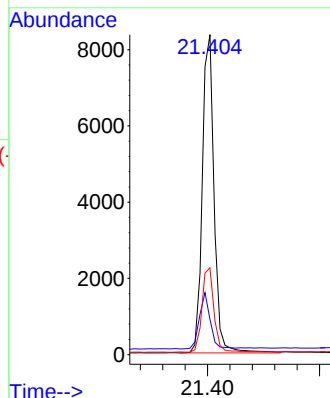
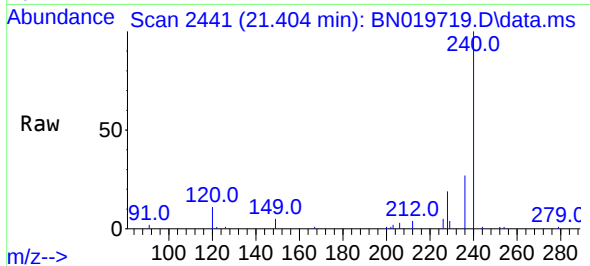
SSTDCCC0.4EC

Tgt Ion:240 Resp: 12198
Ion Ratio Lower Upper
240 100
120 11.0 9.0 13.6
236 27.2 22.0 33.0

Manual Integrations

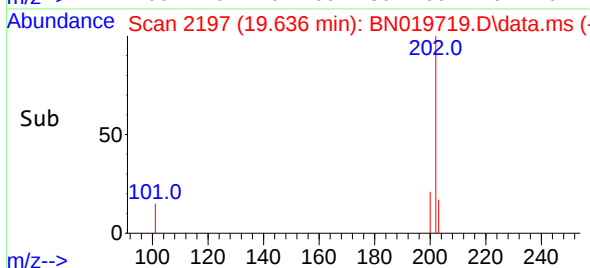
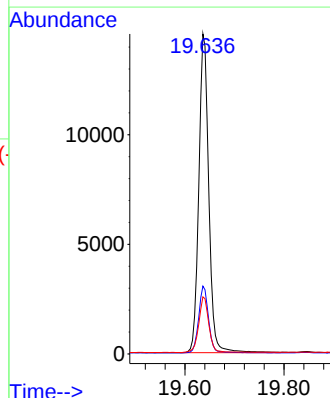
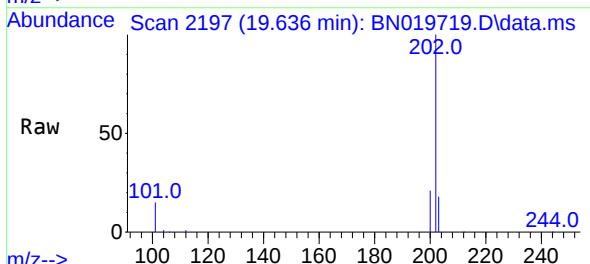
APPROVED

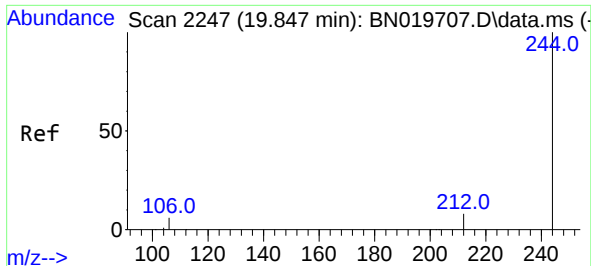
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022



#30
Pyrene
Concen: 0.392 ng
RT: 19.636 min Scan# 2197
Delta R.T. -0.004 min
Lab File: BN019719.D
Acq: 10 May 2022 02:13

Tgt Ion:202 Resp: 20326
Ion Ratio Lower Upper
202 100
200 20.8 16.7 25.1
203 17.5 14.2 21.2





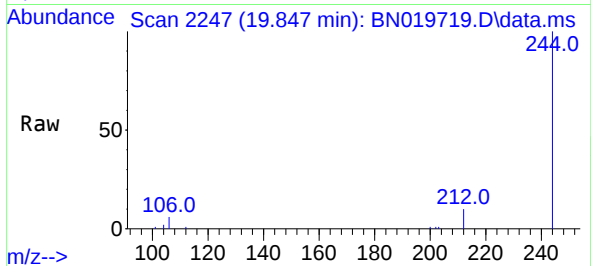
#31
 Terphenyl-d14
 Concen: 0.401 ng
 RT: 19.847 min Scan# 2113
 Delta R.T. -0.000 min
 Lab File: BN019719.D
 Acq: 10 May 2022 02:13

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

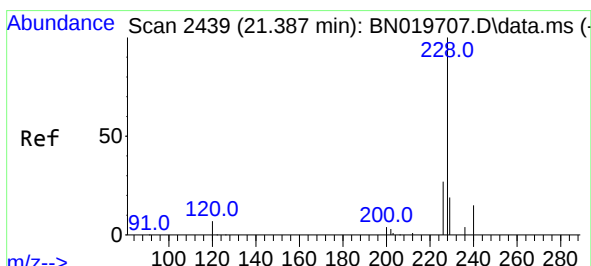
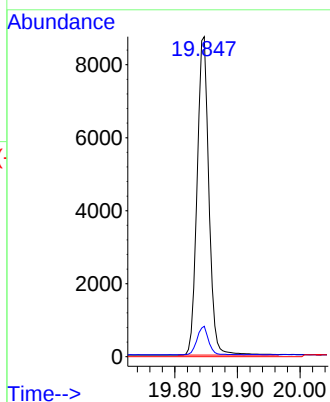
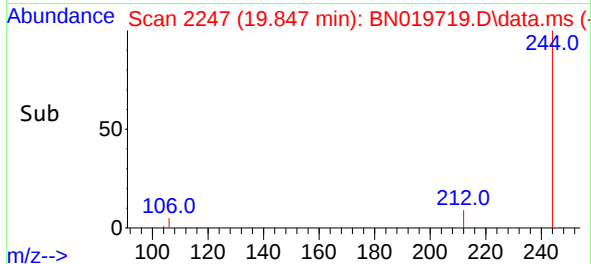


Tgt Ion:244 Resp: 1138
 Ion Ratio Lower Upper
 244 100
 212 9.5 7.0 10.6
 122 0.0 0.0 0.0

Manual Integrations

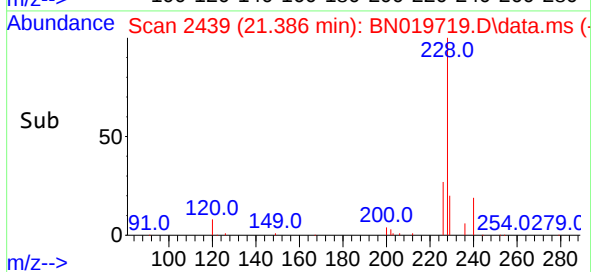
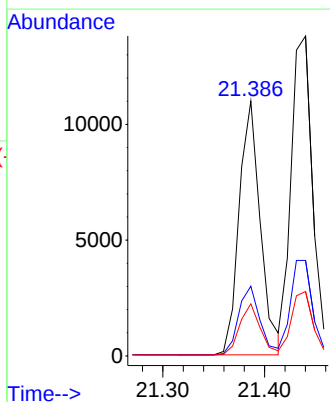
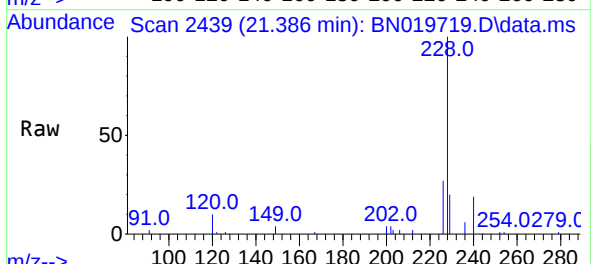
APPROVED

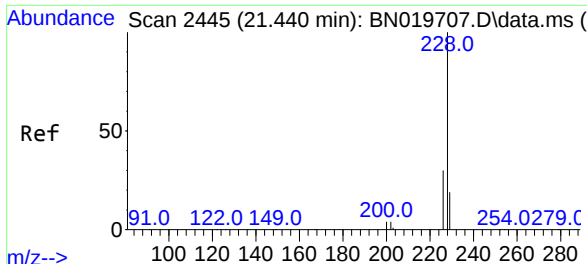
Reviewed By :Christian Giraldo 05/10/2022
 Supervised By :Jagrut Upadhyay 05/10/2022



#32
 Benzo(a)anthracene
 Concen: 0.360 ng
 RT: 21.386 min Scan# 2439
 Delta R.T. -0.000 min
 Lab File: BN019719.D
 Acq: 10 May 2022 02:13

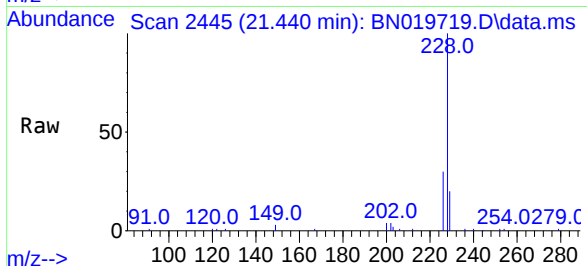
Tgt Ion:228 Resp: 15899
 Ion Ratio Lower Upper
 228 100
 226 27.4 21.8 32.8
 229 20.5 15.7 23.5





#33
Chrysene
Concen: 0.397 ng
RT: 21.440 min Scan# 2445
Delta R.T. -0.000 min
Lab File: BN019719.D
Acq: 10 May 2022 02:13

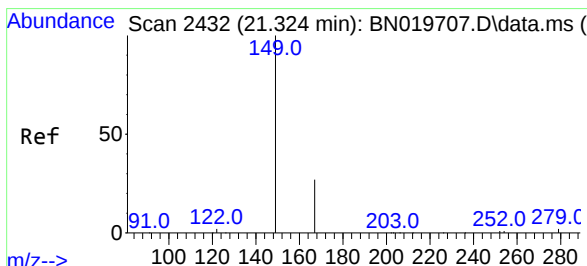
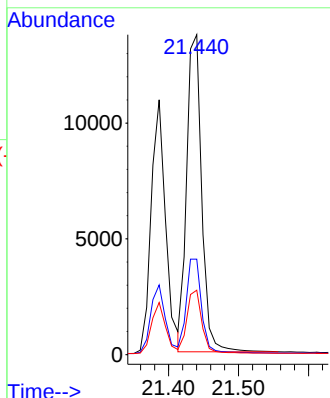
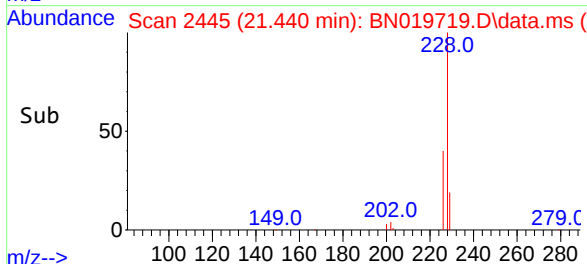
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



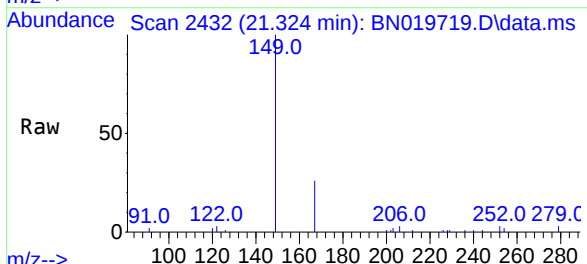
Tgt Ion: 228 Resp: 2042
Ion Ratio Lower Upper
228 100
226 29.9 24.0 36.0
229 20.1 15.8 23.6

Manual Integrations
APPROVED

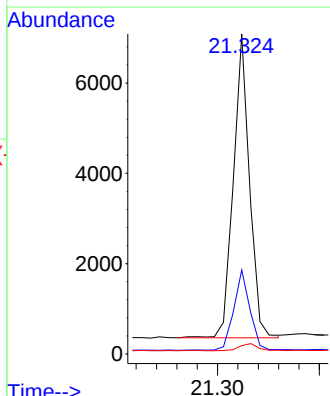
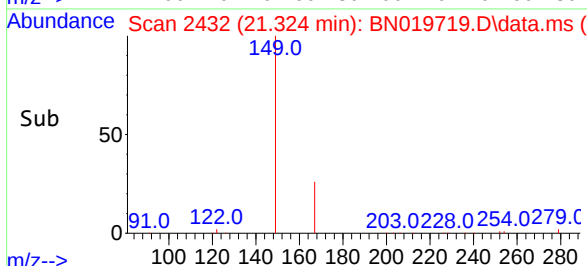
Reviewed By : Christian Giraldo 05/10/2022
Supervised By : Jagrut Upadhyay 05/10/2022

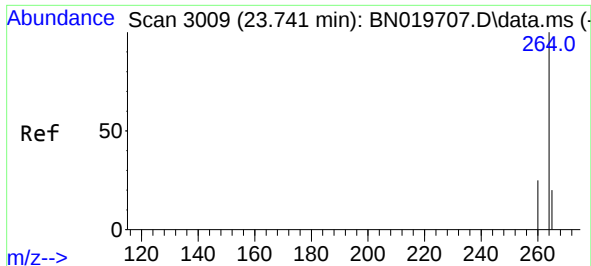


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.372 ng
RT: 21.324 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BN019719.D
Acq: 10 May 2022 02:13



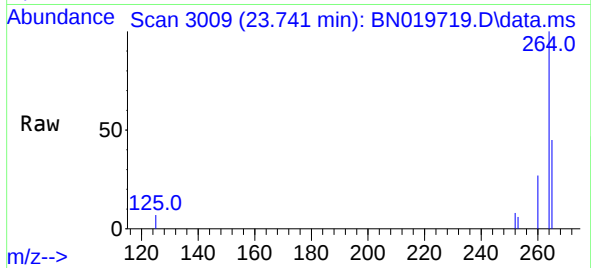
Tgt Ion: 149 Resp: 7390
Ion Ratio Lower Upper
149 100
167 26.1 21.0 31.6
279 2.7 2.2 3.2





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.741 min Scan# 3009
Delta R.T. -0.000 min
Lab File: BN019719.D
Acq: 10 May 2022 02:13

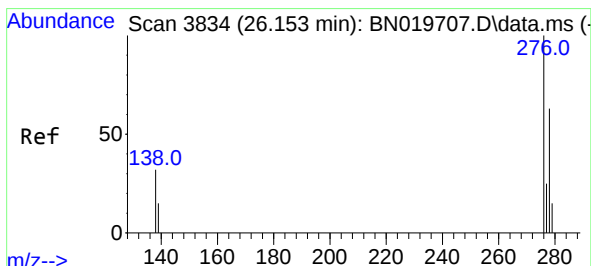
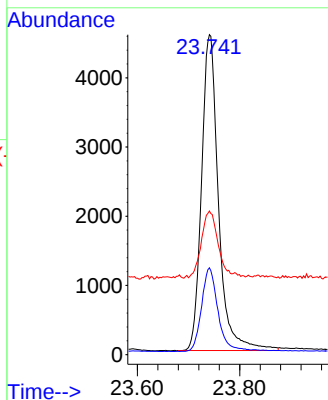
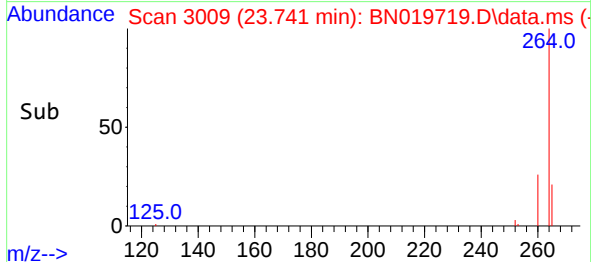
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



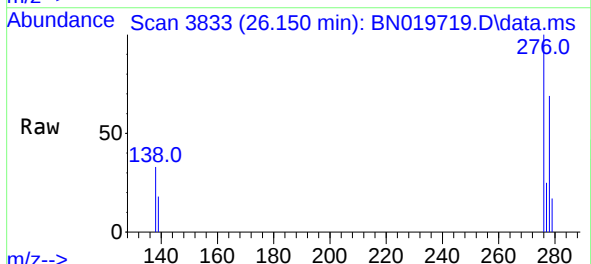
Tgt Ion:264 Resp: 10508
Ion Ratio Lower Upper
264 100
260 27.2 20.8 31.2
265 44.9 35.6 53.4

Manual Integrations
APPROVED

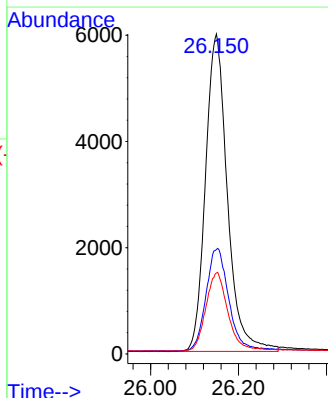
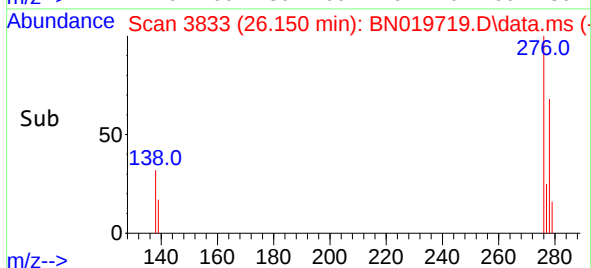
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

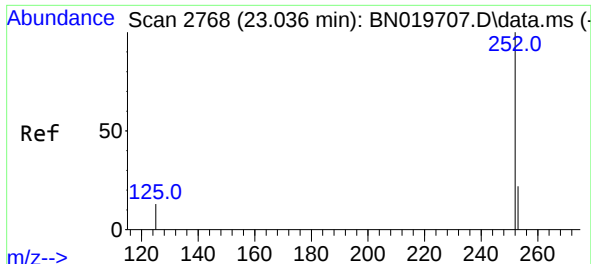


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.388 ng
RT: 26.150 min Scan# 3833
Delta R.T. -0.003 min
Lab File: BN019719.D
Acq: 10 May 2022 02:13



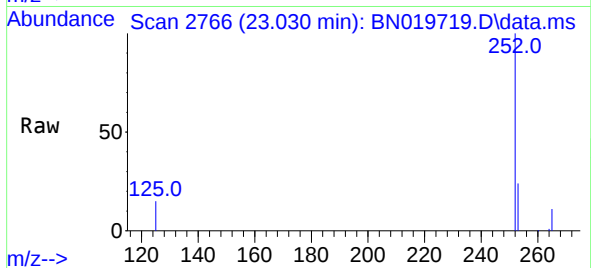
Tgt Ion:276 Resp: 20645
Ion Ratio Lower Upper
276 100
138 33.3 27.1 40.7
277 24.9 20.0 30.0





#37
Benzo(b)fluoranthene
Concen: 0.369 ng
RT: 23.030 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN019719.D
Acq: 10 May 2022 02:13

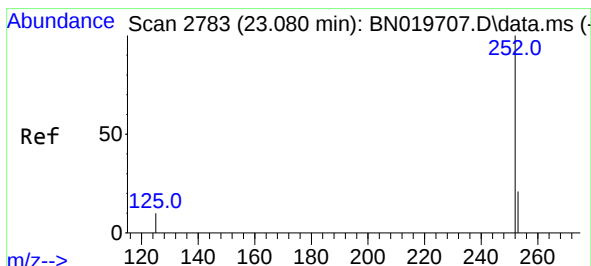
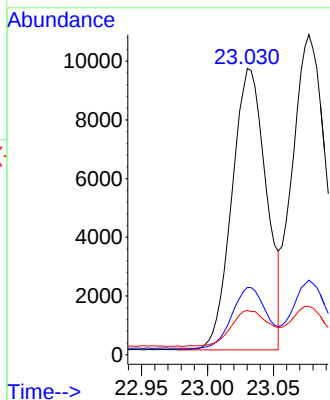
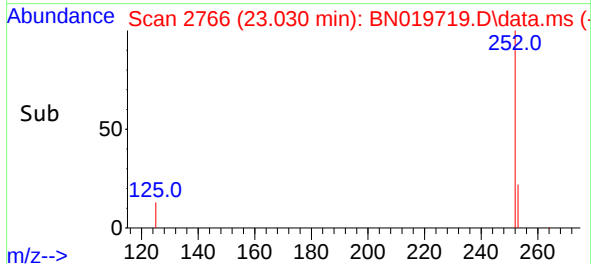
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



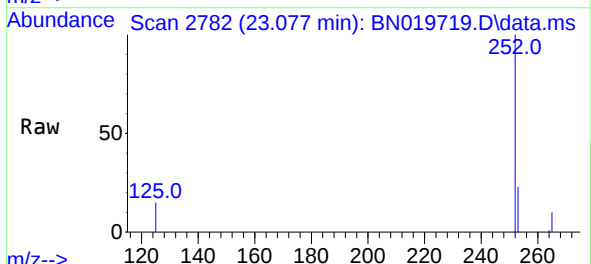
Tgt Ion:252 Resp: 1739
Ion Ratio Lower Upper
252 100
253 23.5 19.0 28.4
125 15.5 12.3 18.5

Manual Integrations
APPROVED

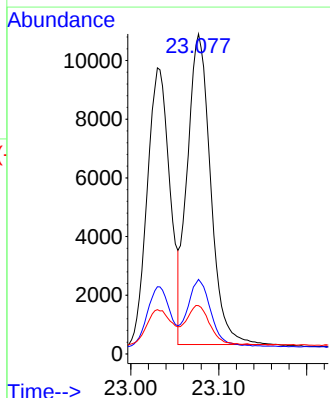
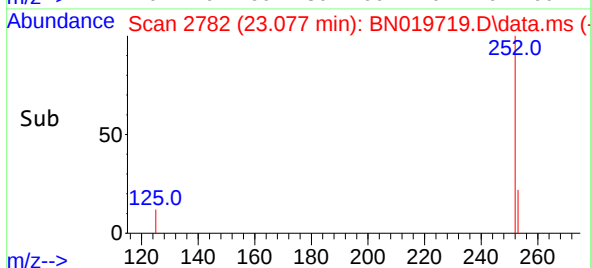
Reviewed By :Christian Giraldo 05/10/2022
Supervised By :Jagrut Upadhyay 05/10/2022

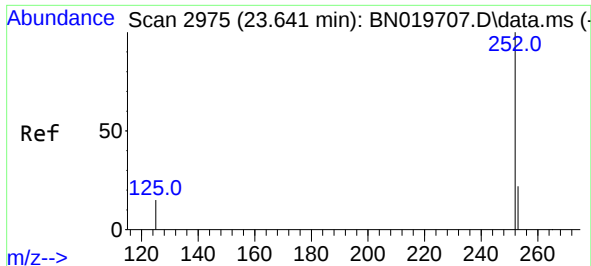


#38
Benzo(k)fluoranthene
Concen: 0.397 ng
RT: 23.077 min Scan# 2782
Delta R.T. -0.003 min
Lab File: BN019719.D
Acq: 10 May 2022 02:13



Tgt Ion:252 Resp: 19489
Ion Ratio Lower Upper
252 100
253 23.3 18.6 27.8
125 15.1 12.3 18.5





#39

Benzo(a)pyrene

Concen: 0.355 ng

RT: 23.635 min Scan# 2973

Delta R.T. -0.006 min

Lab File: BN019719.D

Acq: 10 May 2022 02:13

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

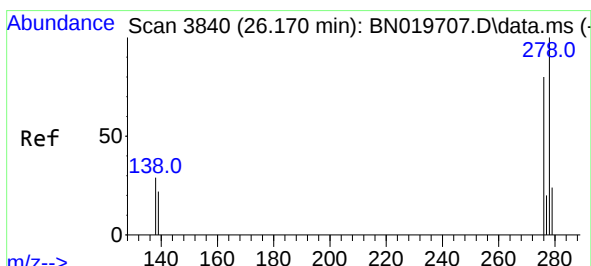
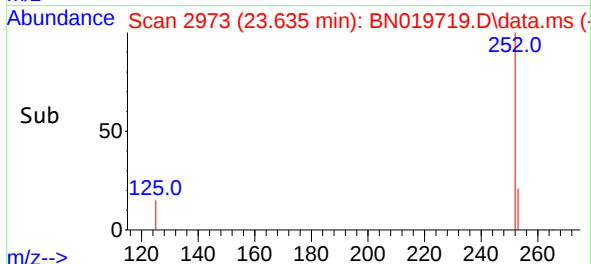
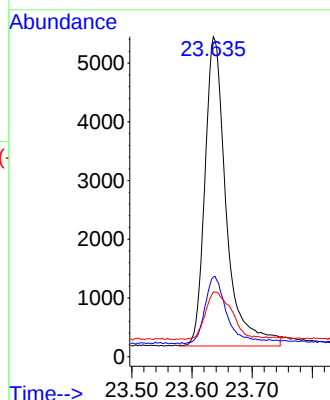
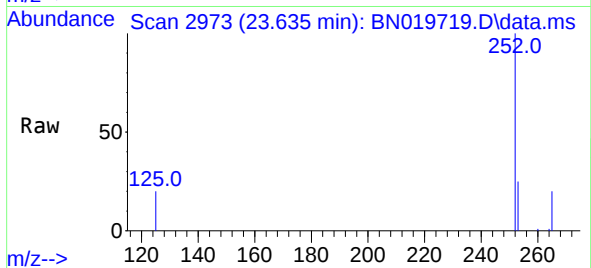
Tgt Ion:	252	Resp:	1296
Ion Ratio	Lower	Upper	
252	100		
253	24.9	20.0	30.0
125	20.3	15.5	23.3

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/10/2022

Supervised By :Jagrut Upadhyay 05/10/2022



#40

Dibenzo(a,h)anthracene

Concen: 0.390 ng

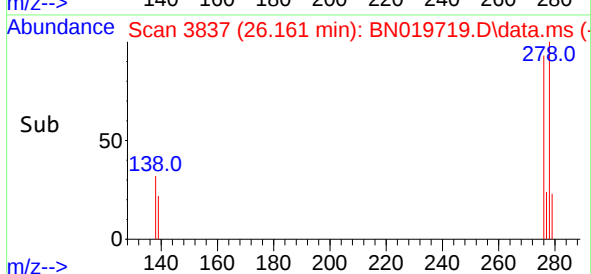
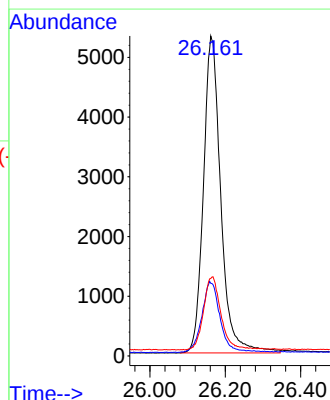
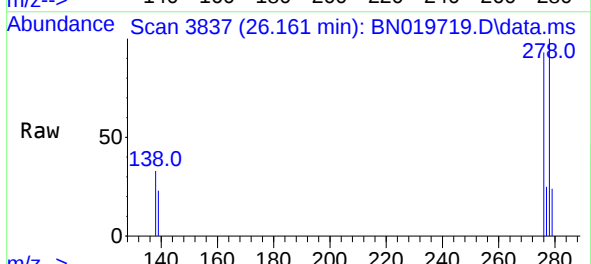
RT: 26.161 min Scan# 3837

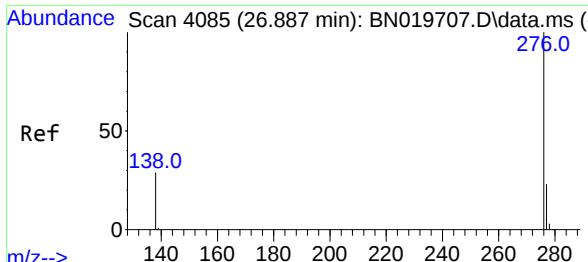
Delta R.T. -0.009 min

Lab File: BN019719.D

Acq: 10 May 2022 02:13

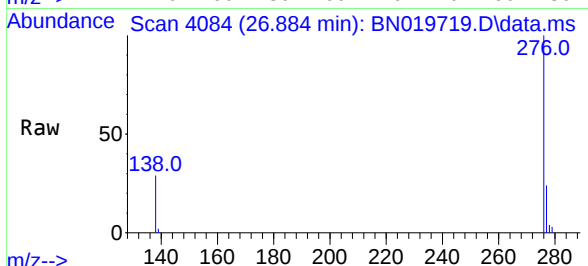
Tgt Ion:	278	Resp:	16979
Ion Ratio	Lower	Upper	
278	100		
139	22.7	18.5	27.7
279	24.2	20.2	30.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.378 ng
 RT: 26.884 min Scan# 4084
 Delta R.T. -0.003 min
 Lab File: BN019719.D
 Acq: 10 May 2022 02:13

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion: 276 Resp: 17134
 Ion Ratio Lower Upper
 276 100
 277 23.9 19.4 29.0
 138 28.7 24.1 36.1

Manual Integrations
 APPROVED

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

