

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031722\
 Data File : BN018985.D
 Acq On : 17 Mar 2022 08:58
 Operator : CG/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 03/18/2022
 Supervised By : Jagrut Upadhyay 03/18/2022

Quant Time: Mar 17 12:51:37 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN031722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 17 12:50:40 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.854	152	4900	0.400	ng	0.00
7) Naphthalene-d8	10.658	136	12963	0.400	ng	# 0.00
13) Acenaphthene-d10	14.495	164	8984	0.400	ng	0.00
19) Phenanthrene-d10	17.236	188	19201	0.400	ng	# 0.00
29) Chrysene-d12	21.422	240	14710	0.400	ng	# 0.00
35) Perylene-d12	23.790	264	11153	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.406	112	1158	0.094	ng	0.00
5) Phenol-d6	7.017	99	1053	0.073	ng	0.00
8) Nitrobenzene-d5	9.014	82	833m	0.077	ng	0.00
11) 2-Methylnaphthalene-d10	12.253	152	2030	0.095	ng	0.00
14) 2,4,6-Tribromophenol	15.984	330	329	0.070	ng	0.00
15) 2-Fluorobiphenyl	13.127	172	3347	0.086	ng	0.00
27) Fluoranthene-d10	19.265	212	5557	0.102	ng	0.00
31) Terphenyl-d14	19.864	244	4139	0.127	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.247	88	637	0.110	ng	# 95
3) n-Nitrosodimethylamine	3.579	42	845	0.126	ng	# 79
6) bis(2-Chloroethyl)ether	7.269	93	1270	0.089	ng	96
9) Naphthalene	10.712	128	3575	0.095	ng	# 94
10) Hexachlorobutadiene	11.011	225	959	0.112	ng	# 99
12) 2-Methylnaphthalene	12.325	142	2323	0.092	ng	96
16) Acenaphthylene	14.217	152	3521	0.082	ng	98
17) Acenaphthene	14.559	154	2714	0.091	ng	97
18) Fluorene	15.543	166	3352	0.088	ng	100
20) 4,6-Dinitro-2-methylph...	15.628	198	156	0.047	ng	# 1
21) 4-Bromophenyl-phenylether	16.425	248	1007	0.077	ng	# 84
22) Hexachlorobenzene	16.549	284	1526	0.099	ng	98
23) Atrazine	16.692	200	828	0.095	ng	94
24) Pentachlorophenol	16.897	266	426	0.093	ng	96
25) Phenanthrene	17.277	178	5328	0.082	ng	99
26) Anthracene	17.369	178	4195	0.075	ng	99
28) Fluoranthene	19.299	202	6843	0.100	ng	99
30) Pyrene	19.657	202	7086	0.100	ng	100
32) Benzo(a)anthracene	21.404	228	3729	0.064	ng	96
33) Chrysene	21.458	228	6174	0.101	ng	96
34) Bis(2-ethylhexyl)phtha...	21.333	149	3292	0.125	ng	98
36) Indeno(1,2,3-cd)pyrene	26.252	276	3798m	0.073	ng	
37) Benzo(b)fluoranthene	23.074	252	3451	0.069	ng	# 56
38) Benzo(k)fluoranthene	23.118	252	4628m	0.093	ng	
39) Benzo(a)pyrene	23.697	252	3206	0.079	ng	# 19
40) Dibenzo(a,h)anthracene	26.278	278	2864m	0.072	ng	
41) Benzo(g,h,i)perylene	27.003	276	3384	0.076	ng	# 87

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

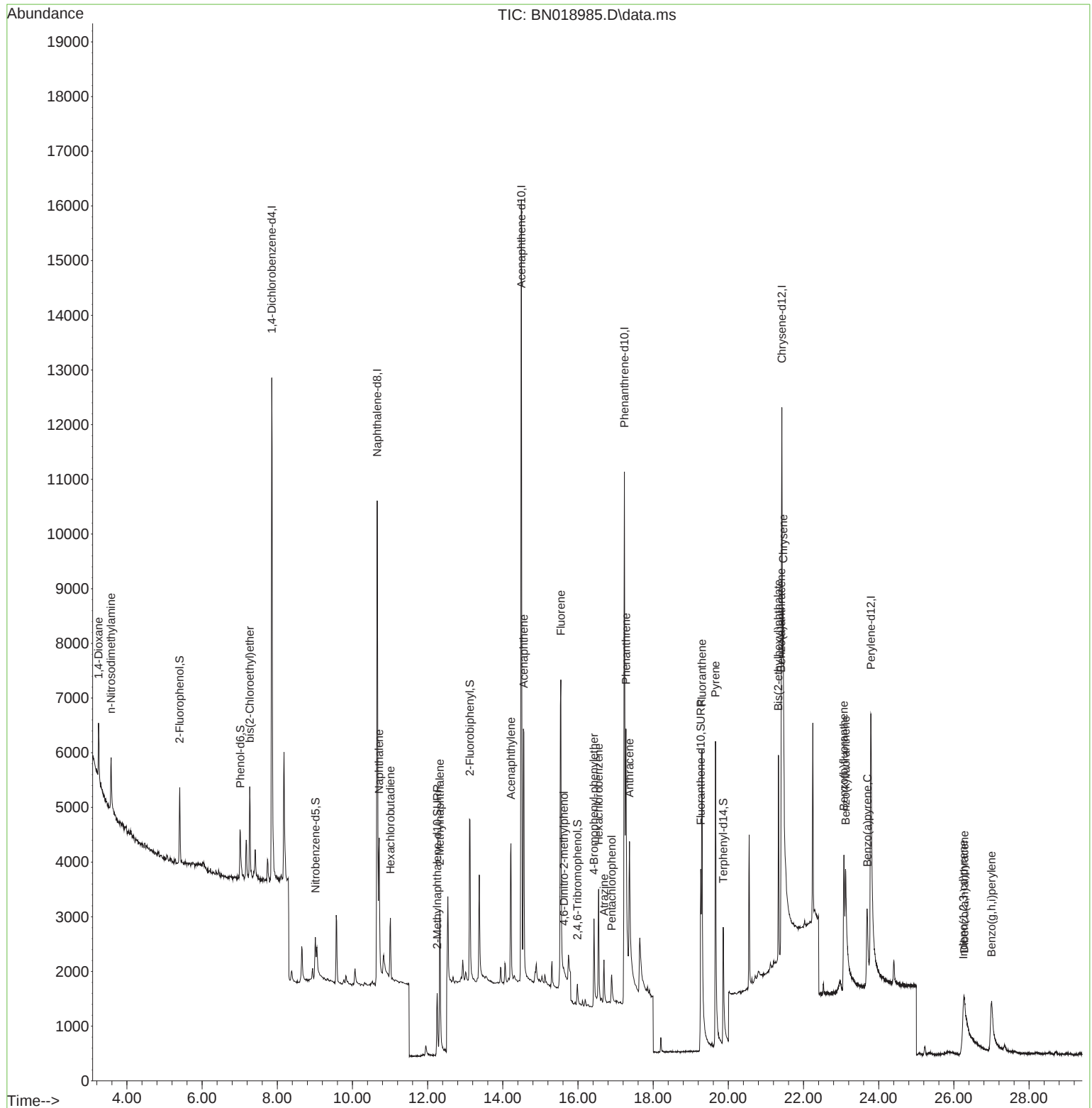
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031722\
Data File : BN018985.D
Acq On : 17 Mar 2022 08:58
Operator : CG/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

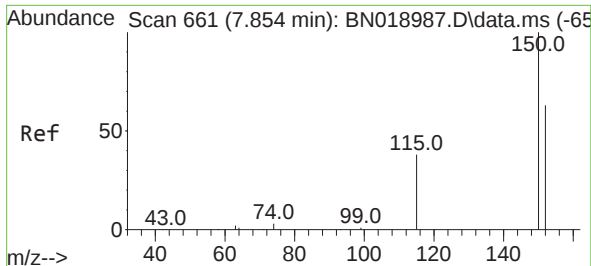
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Quant Time: Mar 17 12:51:37 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN031722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 17 12:50:40 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022





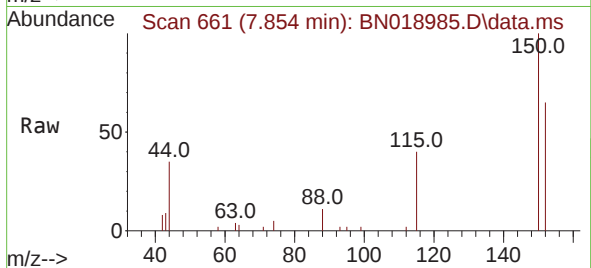
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.854 min Scan# 661
Delta R.T. 0.000 min
Lab File: BN018985.D
Acq: 17 Mar 2022 08:58

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

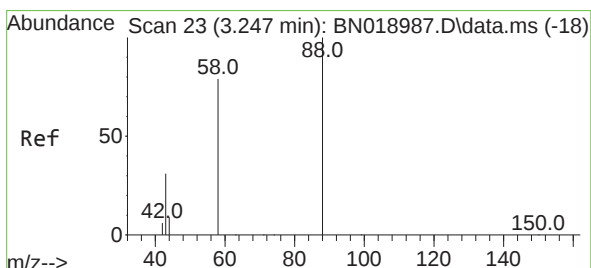
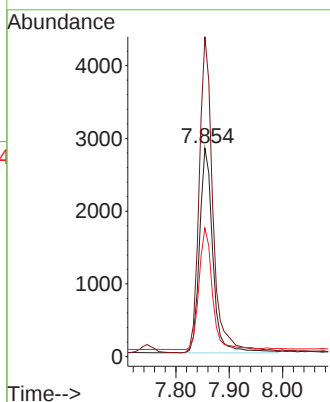
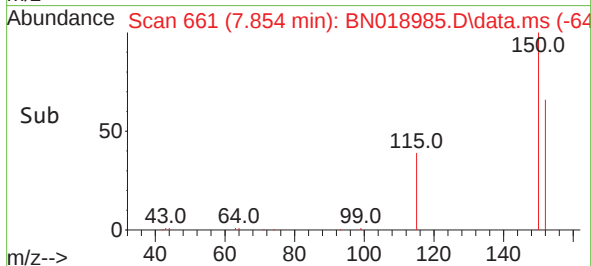


Tgt Ion:152 Resp: 4900
Ion Ratio Lower Upper
152 100
150 153.5 123.9 185.9
115 61.7 48.2 72.4

Manual Integrations

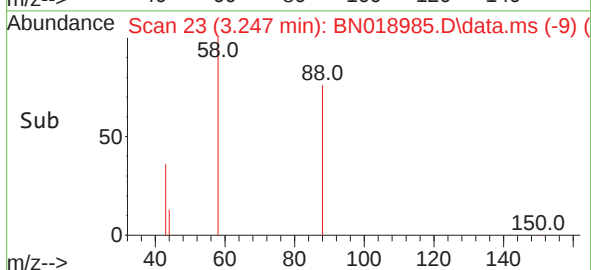
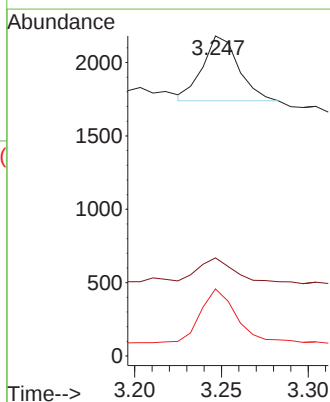
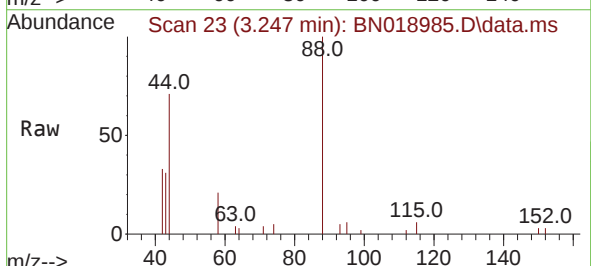
APPROVED

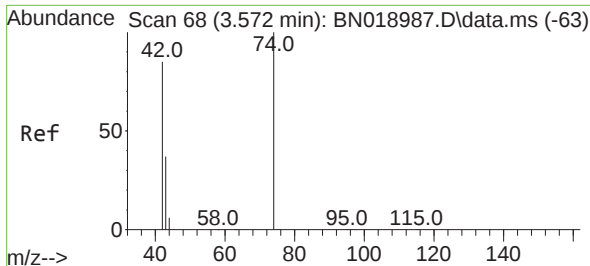
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#2
1,4-Dioxane
Concen: 0.110 ng
RT: 3.247 min Scan# 23
Delta R.T. -0.000 min
Lab File: BN018985.D
Acq: 17 Mar 2022 08:58

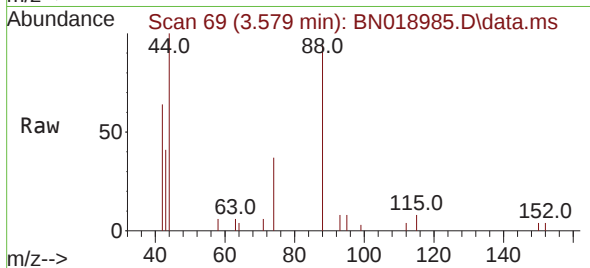
Tgt Ion: 88 Resp: 637
Ion Ratio Lower Upper
88 100
43 37.2 24.6 37.0#
58 84.3 65.4 98.2





#3
n-Nitrosodimethylamine
Concen: 0.126 ng
RT: 3.579 min Scan# 68
Delta R.T. 0.007 min
Lab File: BN018985.D
Acq: 17 Mar 2022 08:58

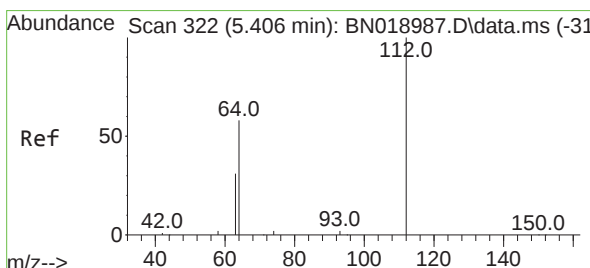
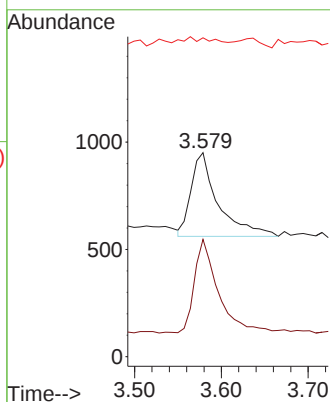
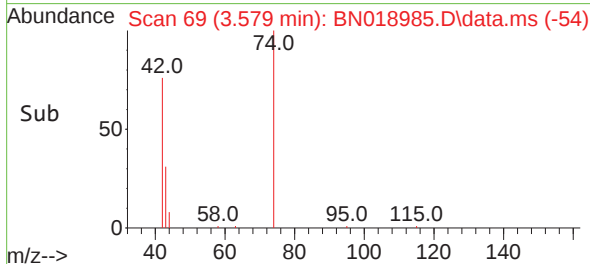
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion: 42 Resp: 84
Ion Ratio Lower Upper
42 100
74 96.8 96.9 145.3
44 14.4 7.3 10.9

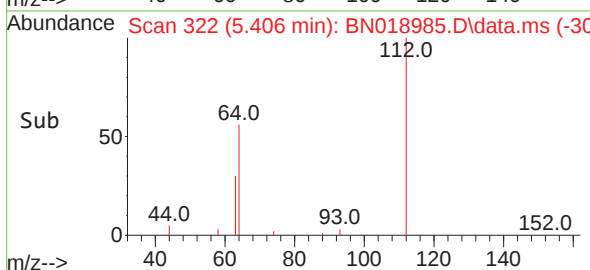
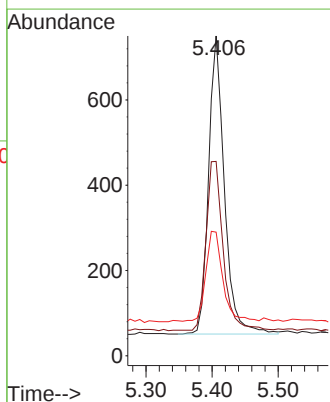
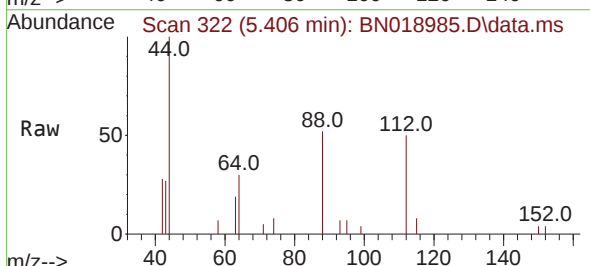
Manual Integrations
APPROVED

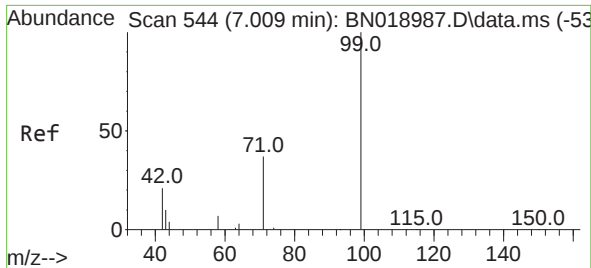
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#4
2-Fluorophenol
Concen: 0.094 ng
RT: 5.406 min Scan# 322
Delta R.T. -0.000 min
Lab File: BN018985.D
Acq: 17 Mar 2022 08:58

Tgt Ion:112 Resp: 1158
Ion Ratio Lower Upper
112 100
64 61.1 47.8 71.8
63 31.9 25.7 38.5





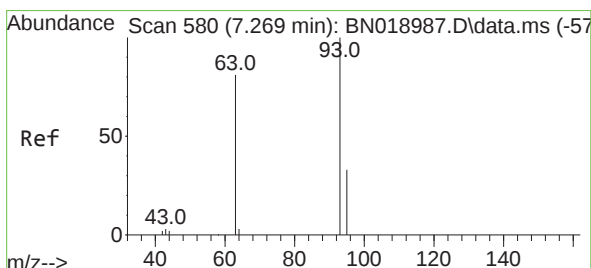
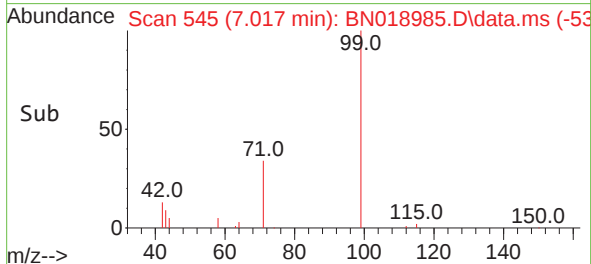
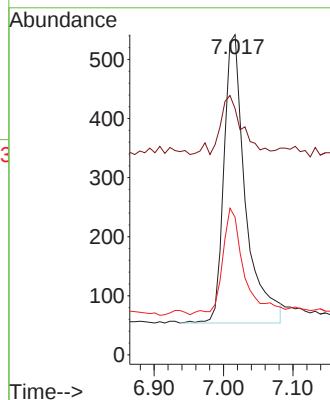
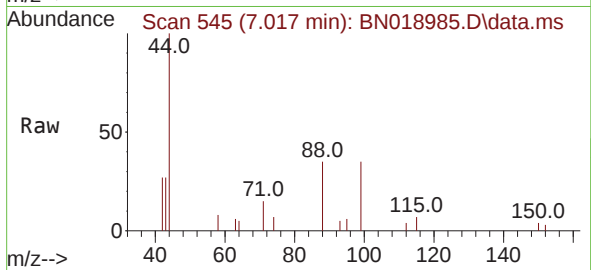
#5
Phenol-d6
Concen: 0.073 ng
RT: 7.017 min Scan# 544
Delta R.T. 0.007 min
Lab File: BN018985.D
Acq: 17 Mar 2022 08:58

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion: 99 Resp: 105
Ion Ratio Lower Upper
99 100
42 21.2 16.2 24.4
71 36.8 27.7 41.5

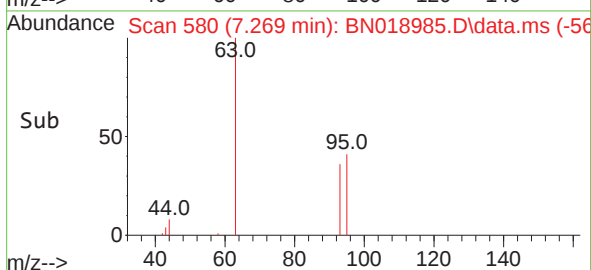
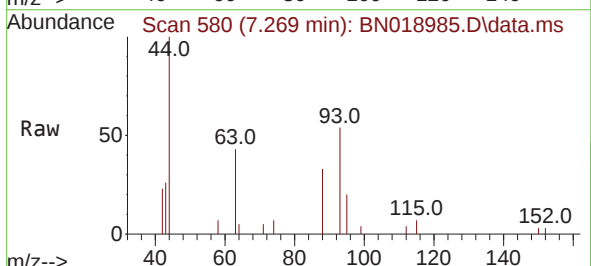
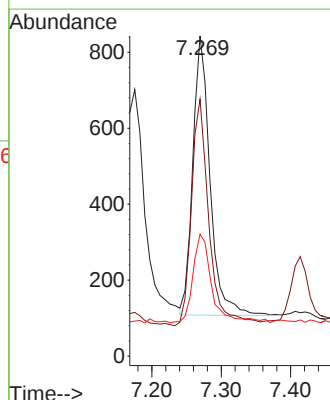
Manual Integrations
APPROVED

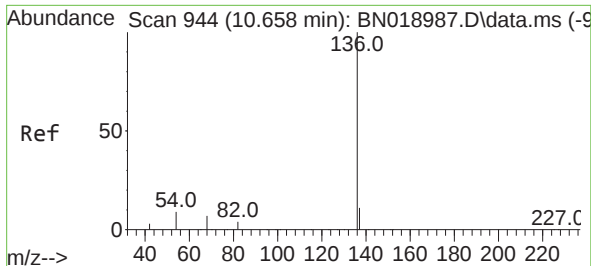
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.089 ng
RT: 7.269 min Scan# 580
Delta R.T. -0.000 min
Lab File: BN018985.D
Acq: 17 Mar 2022 08:58

Tgt Ion: 93 Resp: 1270
Ion Ratio Lower Upper
93 100
63 82.6 62.8 94.2
95 34.4 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.658 min Scan# 944
Delta R.T. -0.000 min
Lab File: BN018985.D
Acq: 17 Mar 2022 08:58

Instrument :

BNA_N

ClientSampleId :

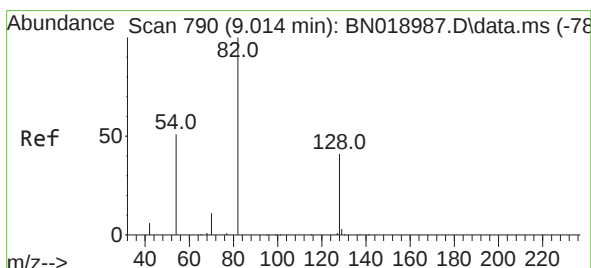
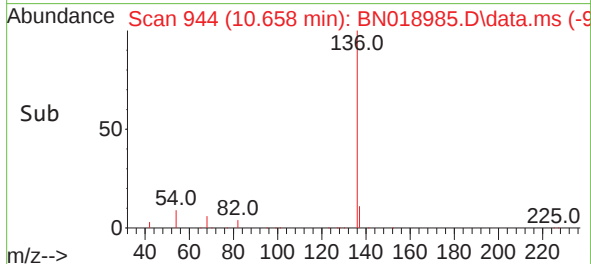
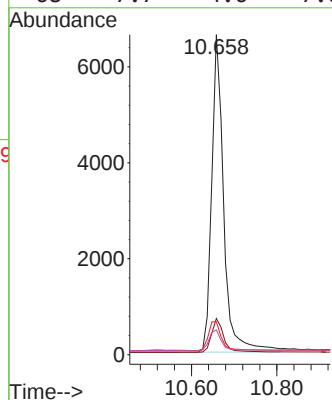
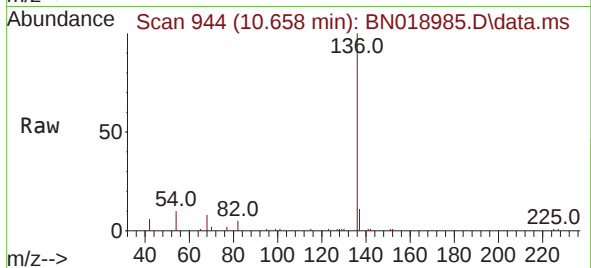
SSTDICC0.1

Tgt Ion:136 Resp: 1296
Ion Ratio Lower Upper
136 100
137 11.3 9.0 13.4
54 10.3 5.8 8.6
68 7.7 4.6 7.0#

Manual Integrations

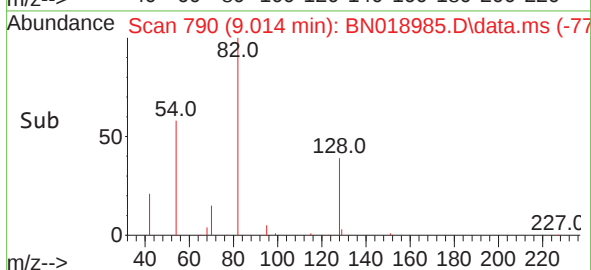
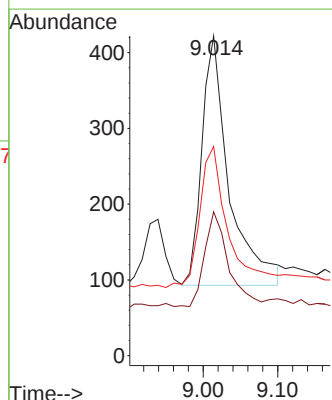
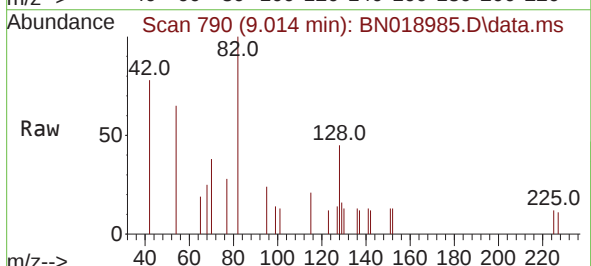
APPROVED

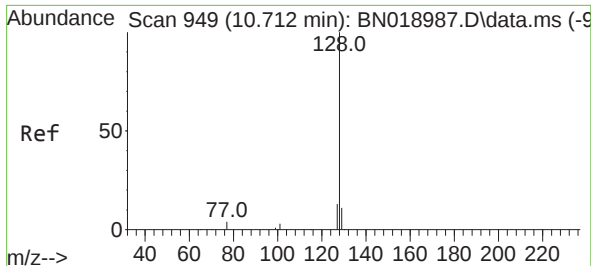
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#8
Nitrobenzene-d5
Concen: 0.077 ng m
RT: 9.014 min Scan# 790
Delta R.T. -0.000 min
Lab File: BN018985.D
Acq: 17 Mar 2022 08:58

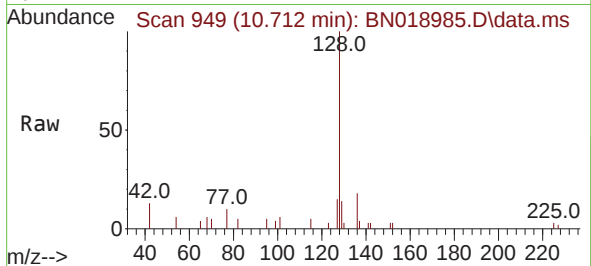
Tgt Ion: 82 Resp: 833
Ion Ratio Lower Upper
82 100
128 45.0 33.0 49.6
54 65.4 42.5 63.7#





#9
Naphthalene
Concen: 0.095 ng
RT: 10.712 min Scan# 949
Delta R.T. -0.000 min
Lab File: BN018985.D
Acq: 17 Mar 2022 08:58

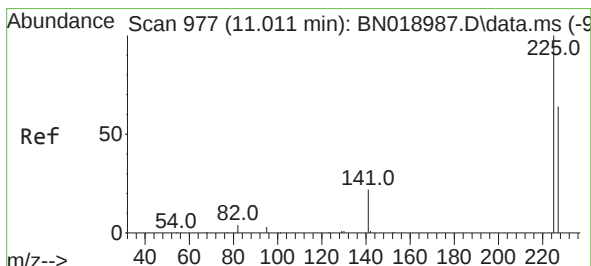
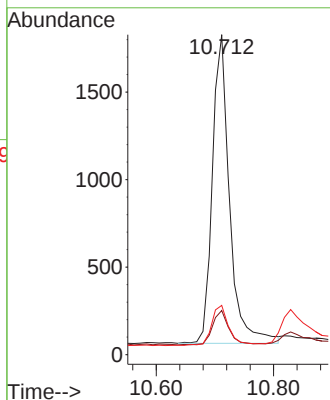
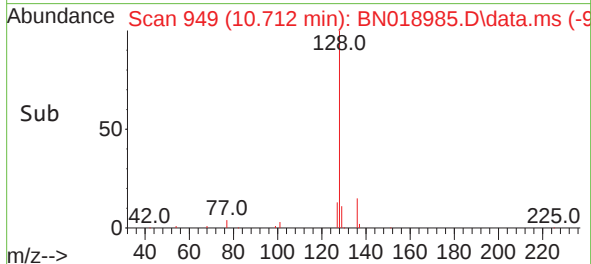
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:128 Resp: 357
Ion Ratio Lower Upper
128 100
129 13.8 9.0 13.4
127 15.4 10.7 16.1

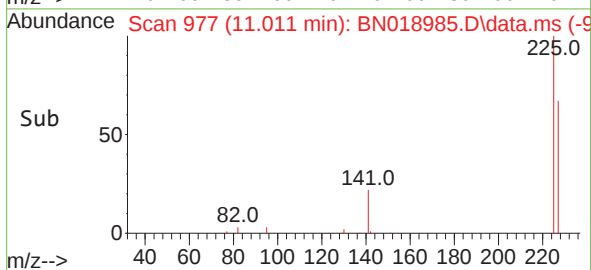
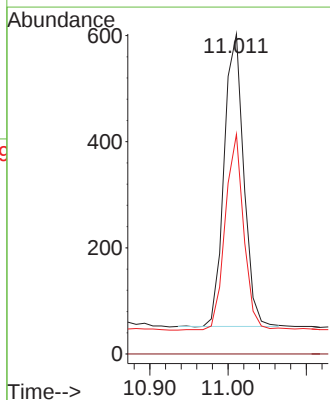
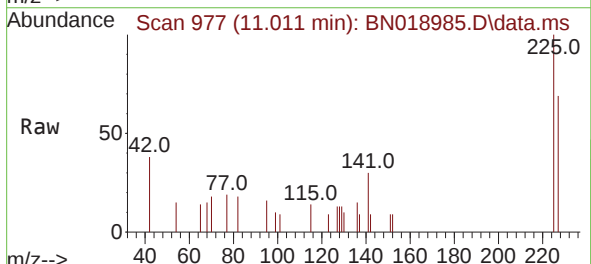
Manual Integrations
APPROVED

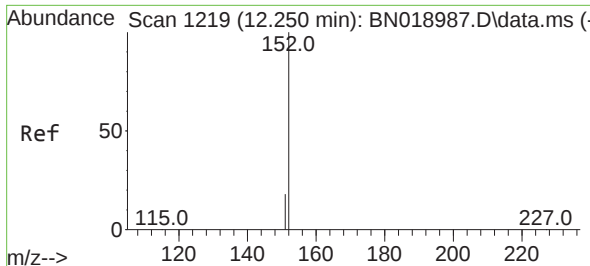
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#10
Hexachlorobutadiene
Concen: 0.112 ng
RT: 11.011 min Scan# 977
Delta R.T. -0.000 min
Lab File: BN018985.D
Acq: 17 Mar 2022 08:58

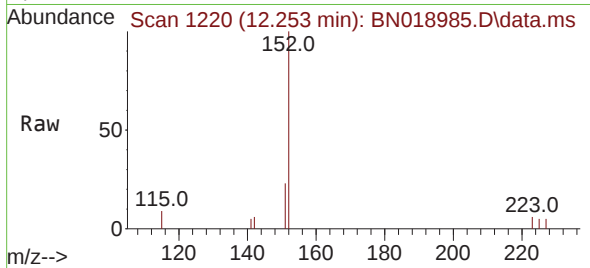
Tgt Ion:225 Resp: 959
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.095 ng
RT: 12.253 min Scan# 1219
Delta R.T. 0.004 min
Lab File: BN018985.D
Acq: 17 Mar 2022 08:58

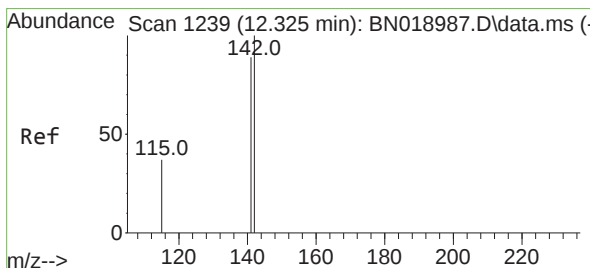
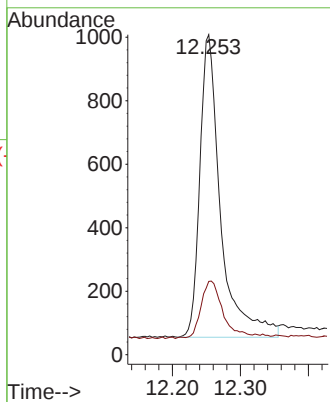
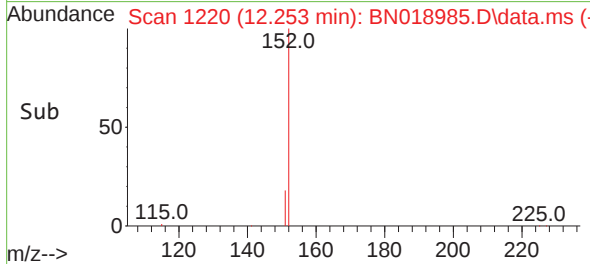
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:152 Resp: 2030
Ion Ratio Lower Upper
152 100
151 20.2 16.5 24.7

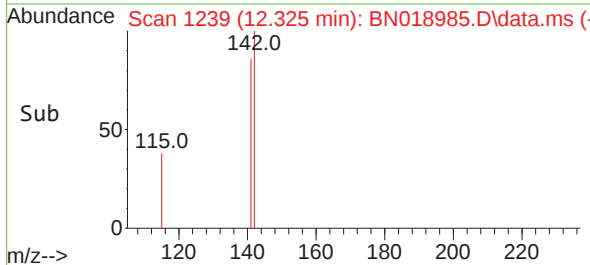
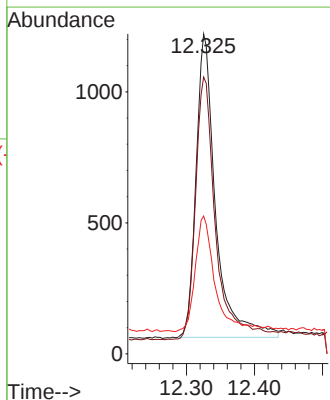
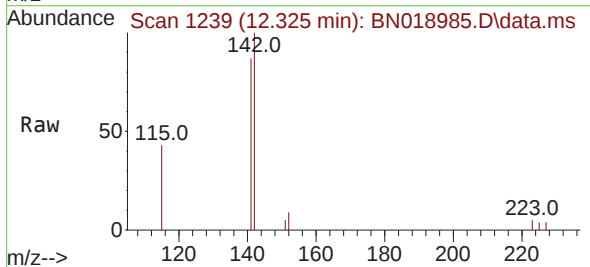
Manual Integrations
APPROVED

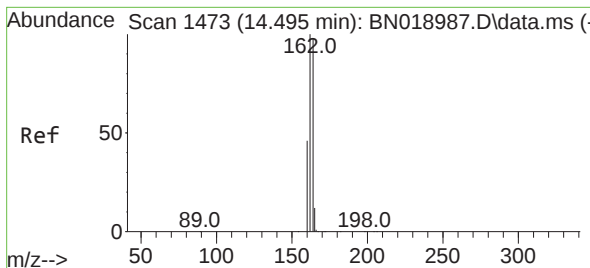
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#12
2-Methylnaphthalene
Concen: 0.092 ng
RT: 12.325 min Scan# 1239
Delta R.T. -0.000 min
Lab File: BN018985.D
Acq: 17 Mar 2022 08:58

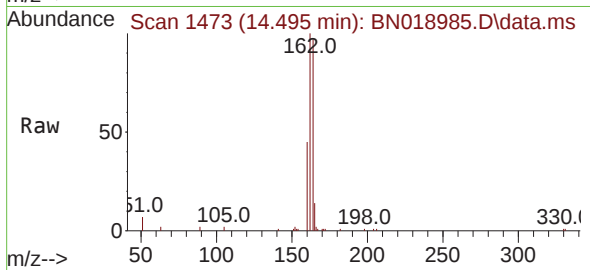
Tgt Ion:142 Resp: 2323
Ion Ratio Lower Upper
142 100
141 86.6 70.0 105.0
115 43.1 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.495 min Scan# 1473
Delta R.T. -0.000 min
Lab File: BN018985.D
Acq: 17 Mar 2022 08:58

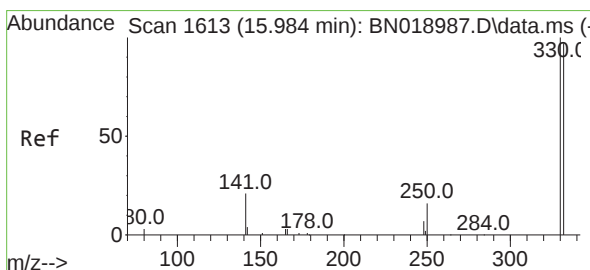
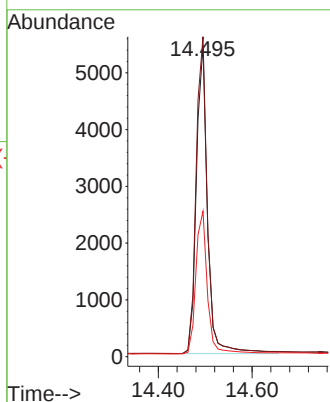
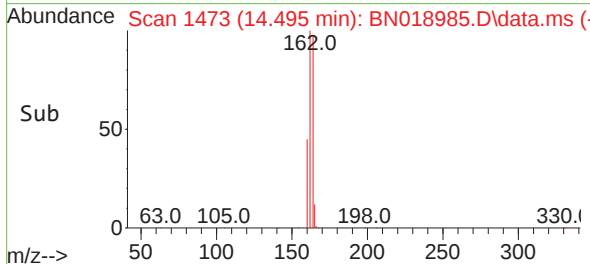
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



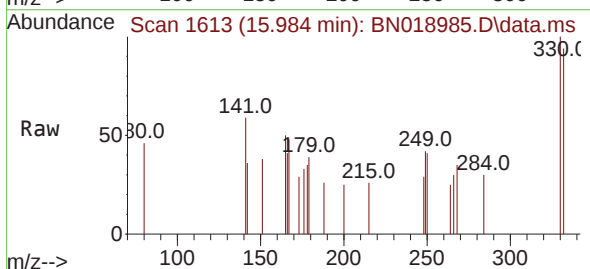
Tgt Ion:164 Resp: 8984
Ion Ratio Lower Upper
164 100
162 102.8 85.2 127.8
160 46.7 41.5 62.3

Manual Integrations
APPROVED

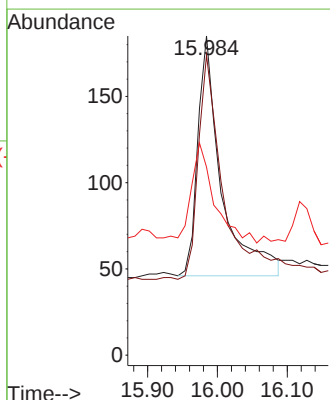
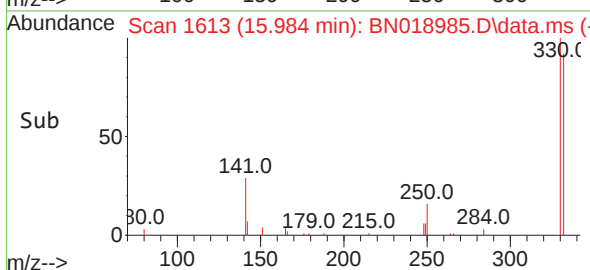
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022

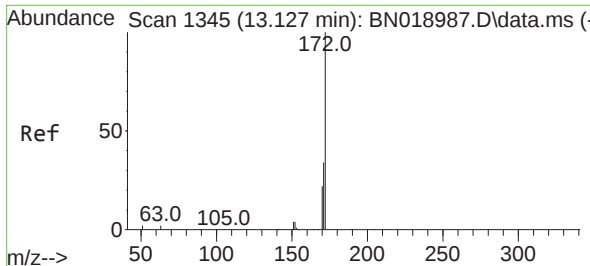


#14
2,4,6-Tribromophenol
Concen: 0.070 ng
RT: 15.984 min Scan# 1613
Delta R.T. -0.000 min
Lab File: BN018985.D
Acq: 17 Mar 2022 08:58



Tgt Ion:330 Resp: 329
Ion Ratio Lower Upper
330 100
332 100.9 76.8 115.2
141 39.5 32.2 48.2





#15
2-Fluorobiphenyl
Concen: 0.086 ng
RT: 13.127 min Scan# 1345
Delta R.T. -0.000 min
Lab File: BN018985.D
Acq: 17 Mar 2022 08:58

Instrument :

BNA_N

ClientSampleId :

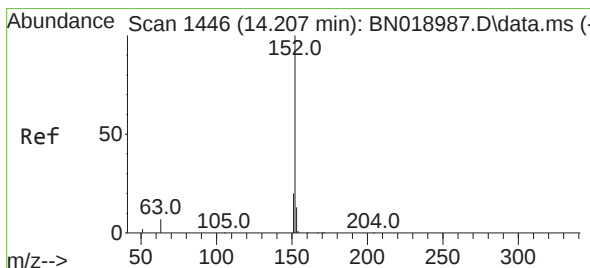
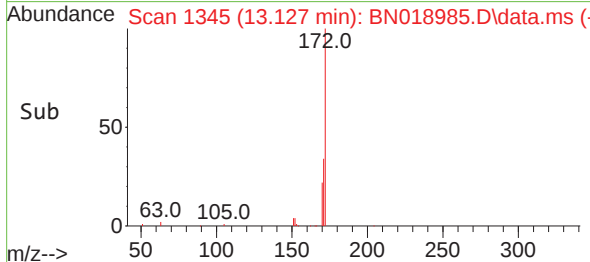
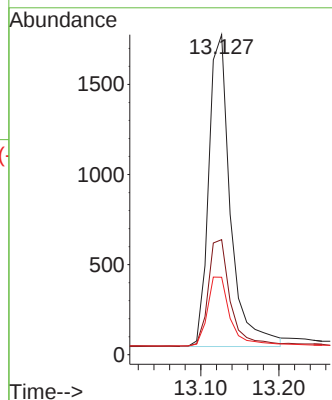
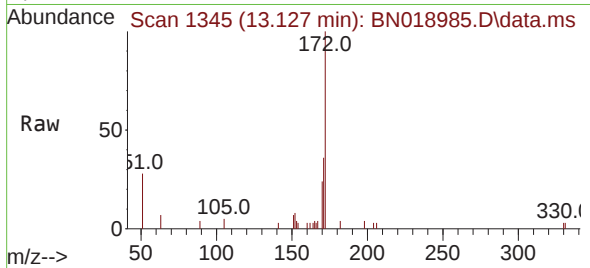
SSTDICC0.1

Tgt Ion:172 Resp: 334
Ion Ratio Lower Upper
172 100
171 36.0 28.2 42.2
170 24.2 18.7 28.1

Manual Integrations

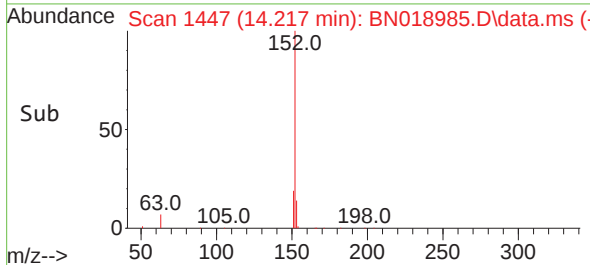
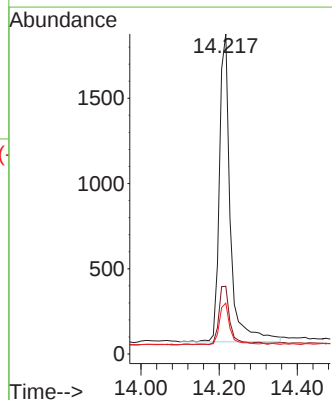
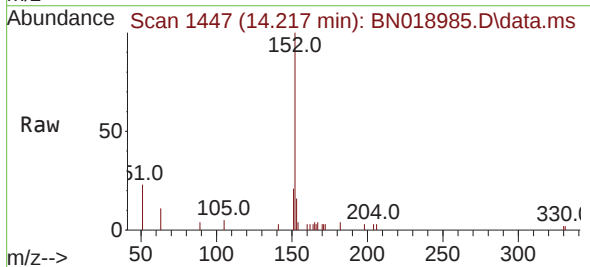
APPROVED

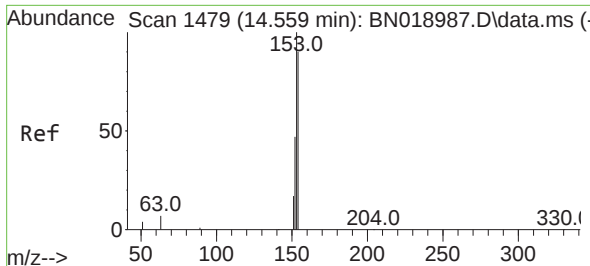
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#16
Acenaphthylene
Concen: 0.082 ng
RT: 14.217 min Scan# 1447
Delta R.T. 0.011 min
Lab File: BN018985.D
Acq: 17 Mar 2022 08:58

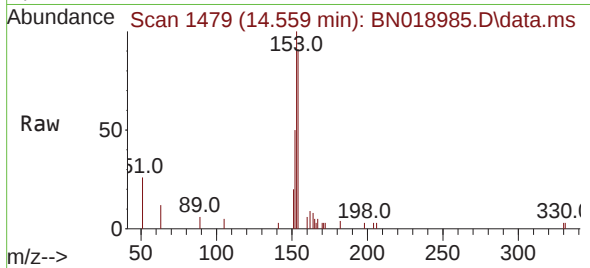
Tgt Ion:152 Resp: 3521
Ion Ratio Lower Upper
152 100
151 18.3 15.9 23.9
153 13.3 10.6 15.8





#17
Acenaphthene
Concen: 0.091 ng
RT: 14.559 min Scan# 1479
Delta R.T. -0.000 min
Lab File: BN018985.D
Acq: 17 Mar 2022 08:58

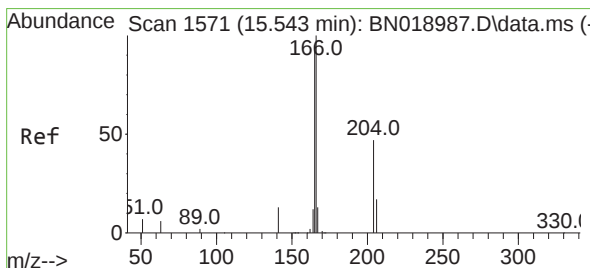
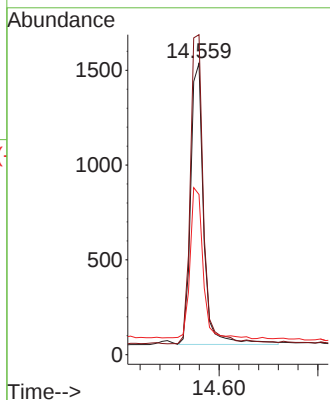
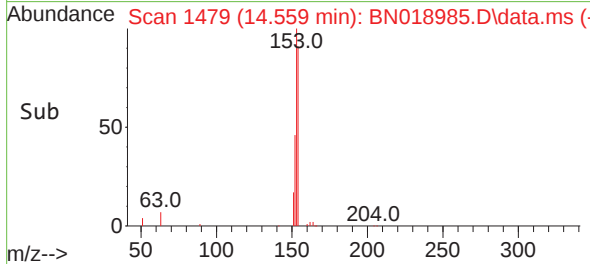
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



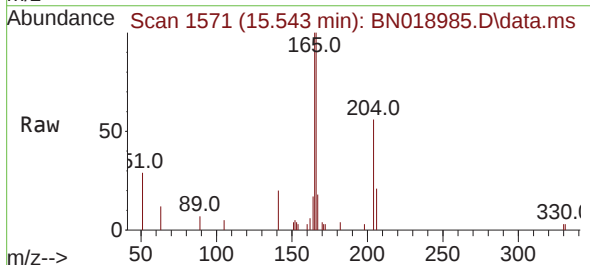
Tgt Ion:154 Resp: 2714
Ion Ratio Lower Upper
154 100
153 109.9 89.7 134.5
152 53.1 44.7 67.1

Manual Integrations
APPROVED

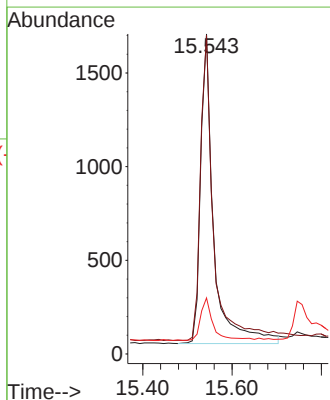
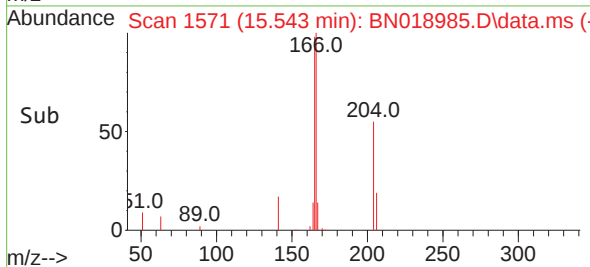
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022

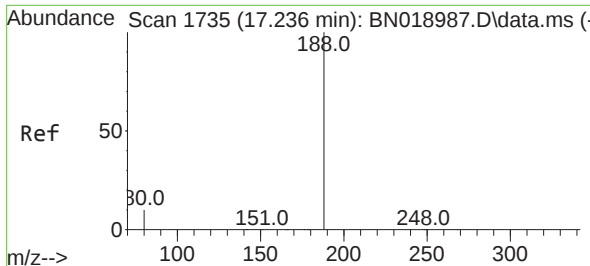


#18
Fluorene
Concen: 0.088 ng
RT: 15.543 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BN018985.D
Acq: 17 Mar 2022 08:58



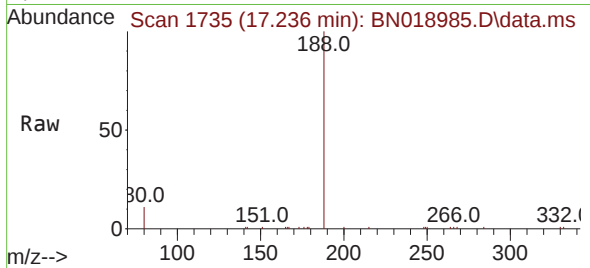
Tgt Ion:166 Resp: 3352
Ion Ratio Lower Upper
166 100
165 98.7 79.2 118.8
167 13.1 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.236 min Scan# 1735
Delta R.T. -0.000 min
Lab File: BN018985.D
Acq: 17 Mar 2022 08:58

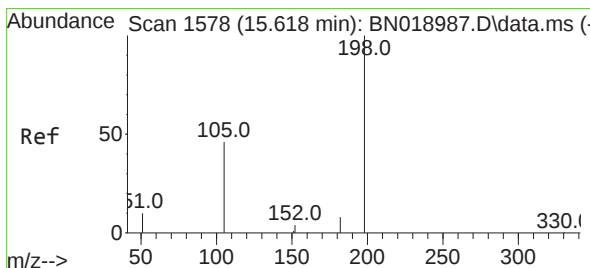
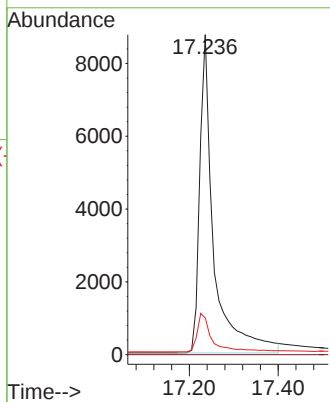
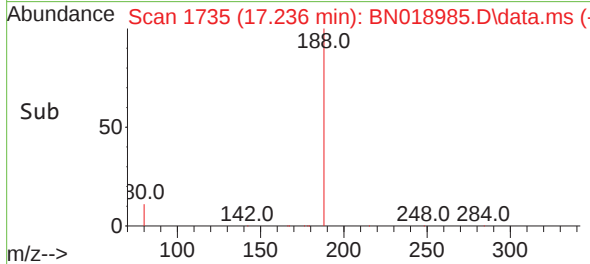
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



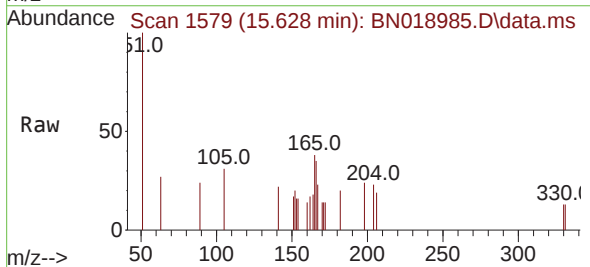
Tgt Ion:188 Resp: 1920
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.5 11.8 17.8

Manual Integrations
APPROVED

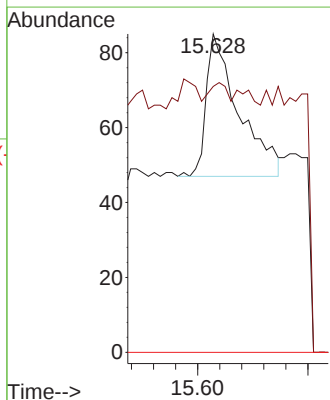
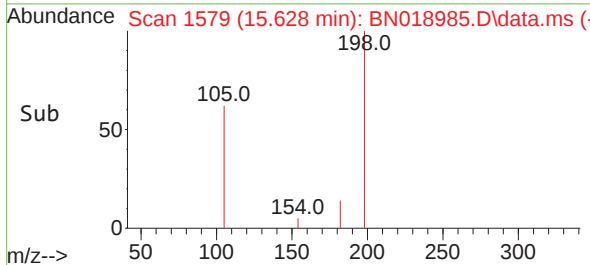
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022

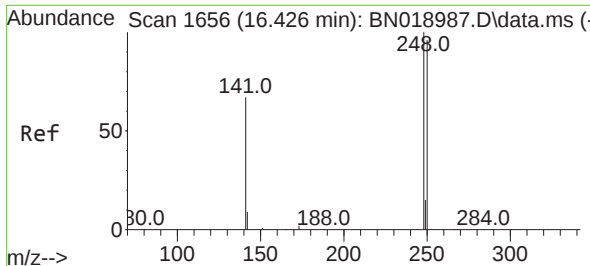


#20
4,6-Dinitro-2-methylphenol
Concen: 0.047 ng
RT: 15.628 min Scan# 1579
Delta R.T. 0.011 min
Lab File: BN018985.D
Acq: 17 Mar 2022 08:58



Tgt Ion:198 Resp: 156
Ion Ratio Lower Upper
198 100
182 83.5 13.0 19.4#
77 0.0 0.0 0.0





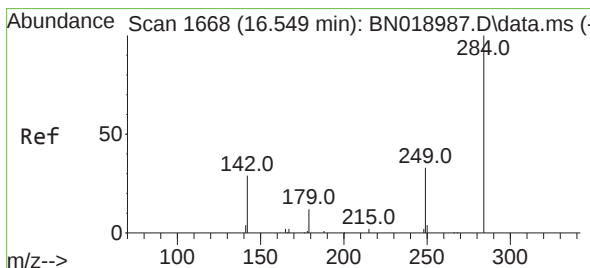
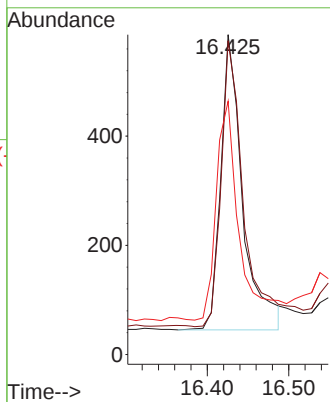
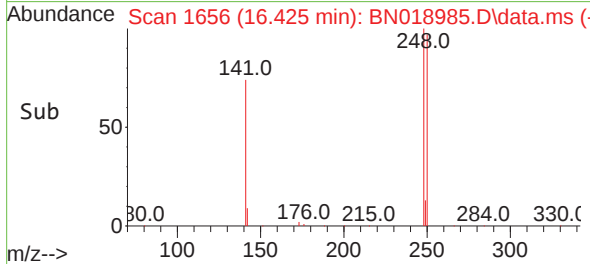
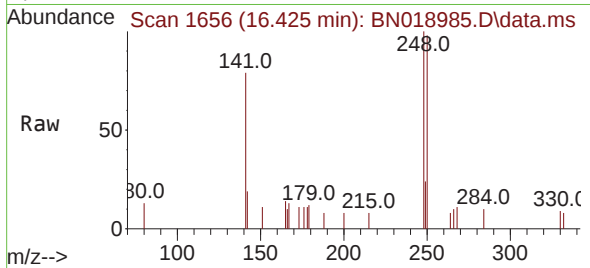
#21
4-Bromophenyl-phenylether
Concen: 0.077 ng
RT: 16.425 min Scan# 1656
Delta R.T. -0.000 min
Lab File: BN018985.D
Acq: 17 Mar 2022 08:58

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:248 Resp: 100
Ion Ratio Lower Upper
248 100
250 98.1 80.7 121.1
141 79.2 39.6 59.4

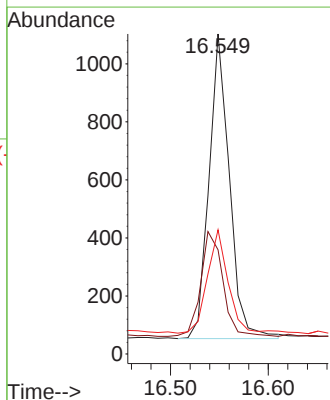
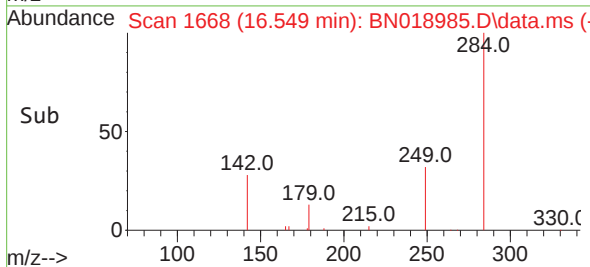
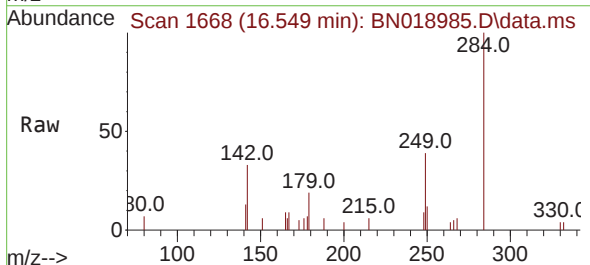
Manual Integrations
APPROVED

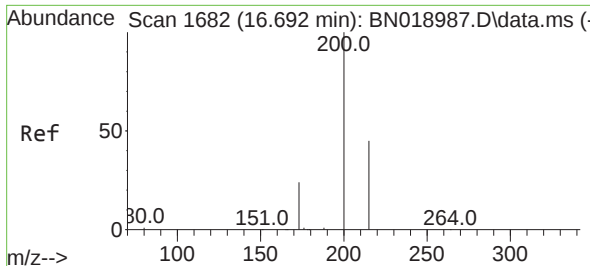
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#22
Hexachlorobenzene
Concen: 0.099 ng
RT: 16.549 min Scan# 1668
Delta R.T. -0.000 min
Lab File: BN018985.D
Acq: 17 Mar 2022 08:58

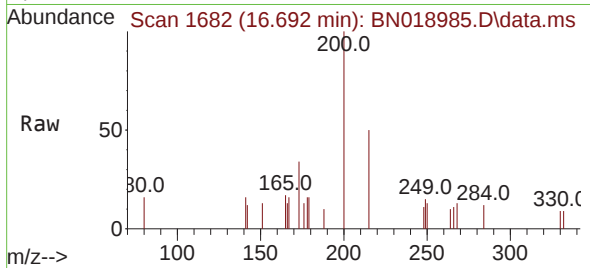
Tgt Ion:284 Resp: 1526
Ion Ratio Lower Upper
284 100
142 36.8 29.8 44.8
249 34.6 26.2 39.2





#23
 Atrazine
 Concen: 0.095 ng
 RT: 16.692 min Scan# 1702
 Delta R.T. -0.000 min
 Lab File: BN018985.D
 Acq: 17 Mar 2022 08:58

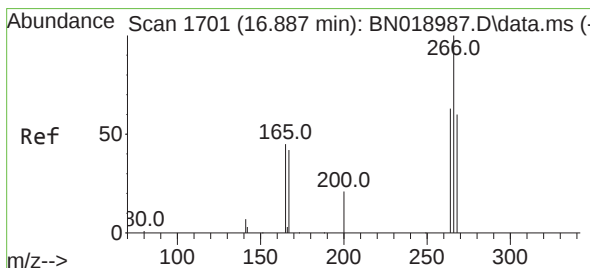
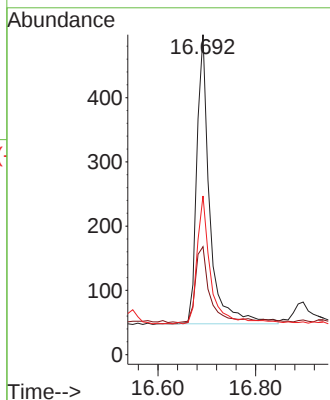
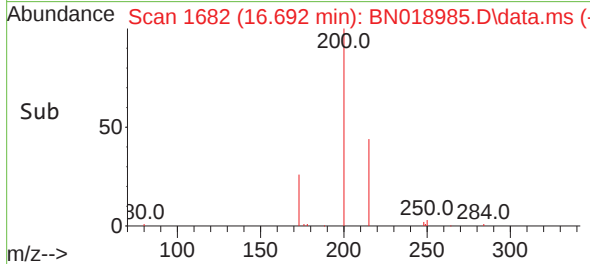
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1



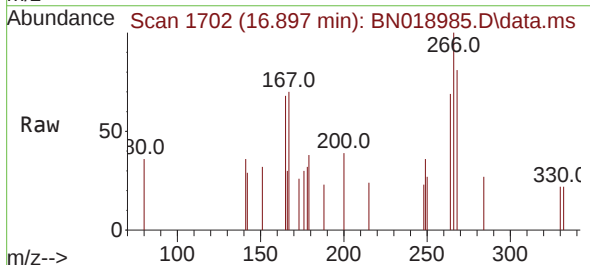
Tgt Ion:200 Resp: 828
 Ion Ratio Lower Upper
 200 100
 173 33.7 23.9 35.9
 215 49.6 36.6 54.8

Manual Integrations
 APPROVED

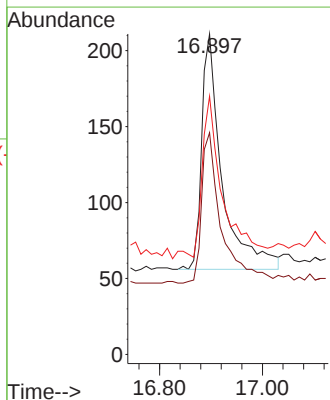
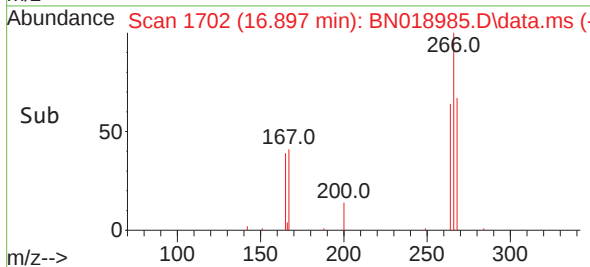
Reviewed By :Christian Giraldo 03/18/2022
 Supervised By :Jagrut Upadhyay 03/18/2022

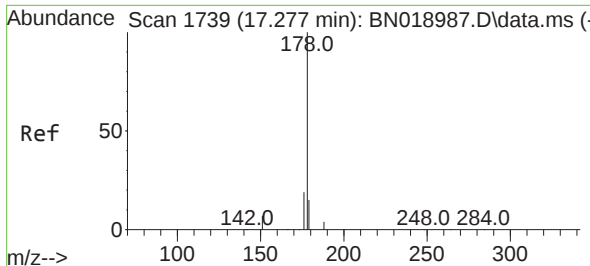


#24
 Pentachlorophenol
 Concen: 0.093 ng
 RT: 16.897 min Scan# 1702
 Delta R.T. 0.010 min
 Lab File: BN018985.D
 Acq: 17 Mar 2022 08:58



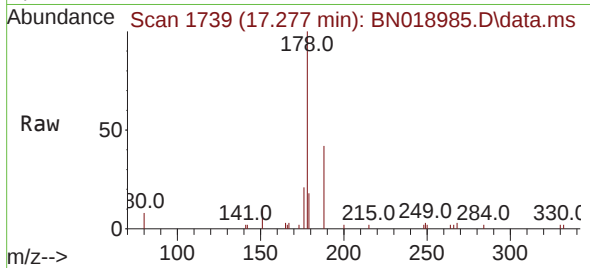
Tgt Ion:266 Resp: 426
 Ion Ratio Lower Upper
 266 100
 264 62.2 50.2 75.4
 268 71.1 51.9 77.9





#25
Phenanthrene
Concen: 0.082 ng
RT: 17.277 min Scan# 1739
Delta R.T. -0.000 min
Lab File: BN018985.D
Acq: 17 Mar 2022 08:58

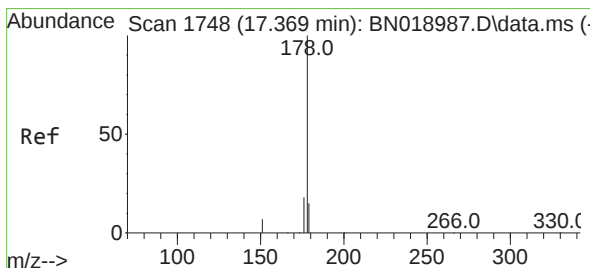
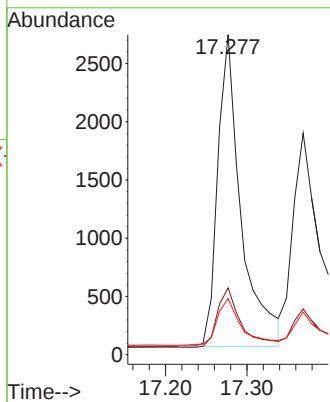
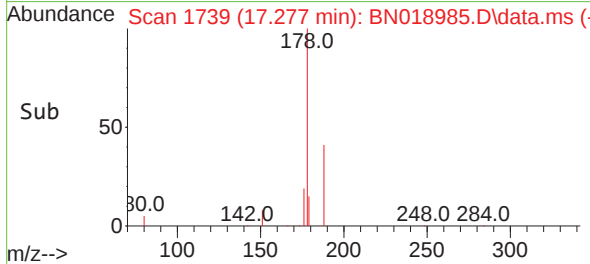
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



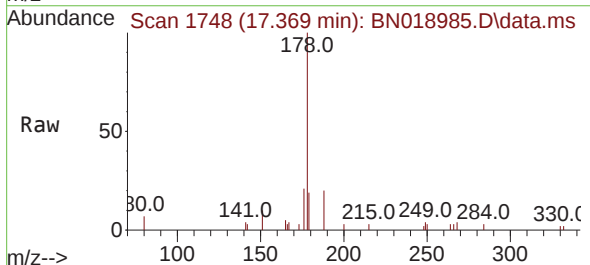
Tgt Ion:178 Resp: 5328
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.0
179 15.6 12.2 18.2

Manual Integrations
APPROVED

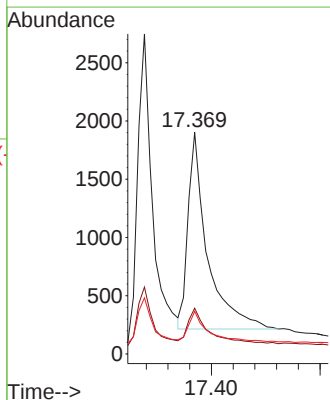
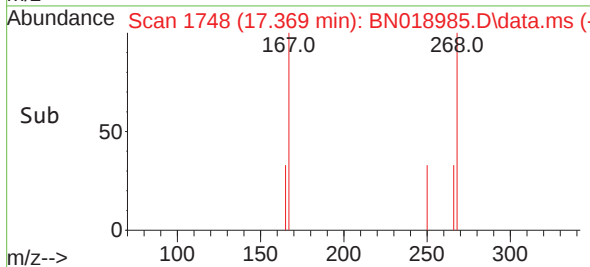
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022

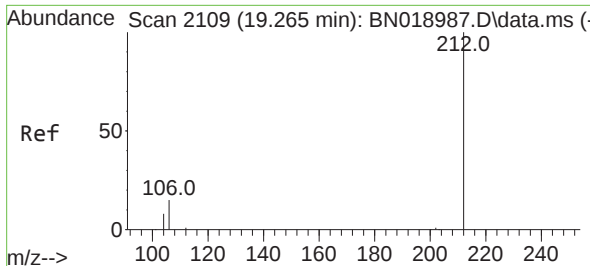


#26
Anthracene
Concen: 0.075 ng
RT: 17.369 min Scan# 1748
Delta R.T. -0.000 min
Lab File: BN018985.D
Acq: 17 Mar 2022 08:58



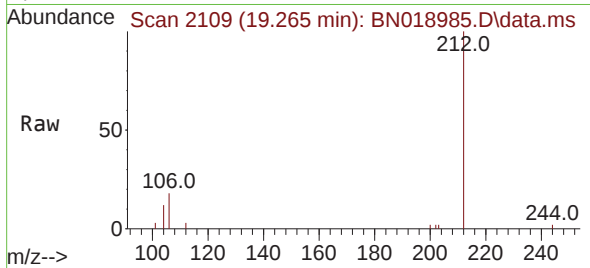
Tgt Ion:178 Resp: 4195
Ion Ratio Lower Upper
178 100
176 18.7 14.8 22.2
179 14.9 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.102 ng
RT: 19.265 min Scan# 2109
Delta R.T. -0.000 min
Lab File: BN018985.D
Acq: 17 Mar 2022 08:58

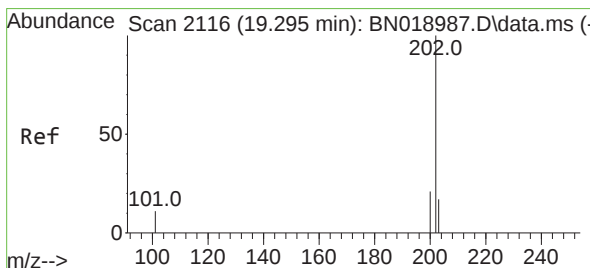
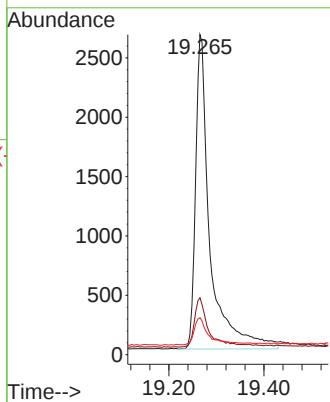
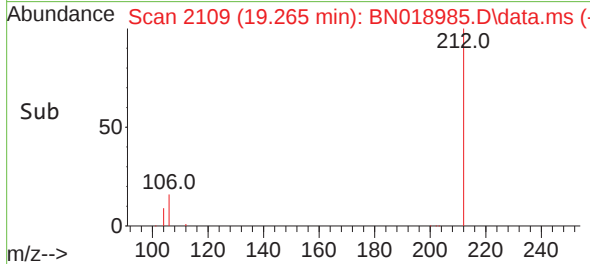
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



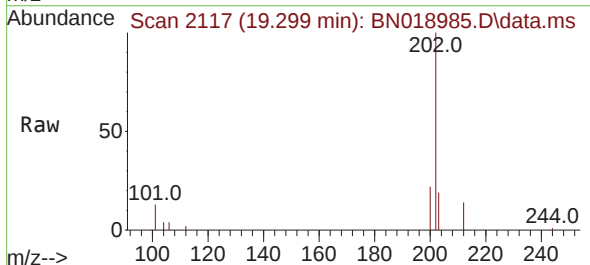
Tgt Ion:212 Resp: 555
Ion Ratio Lower Upper
212 100
106 15.0 12.7 19.1
104 8.7 7.1 10.7

Manual Integrations
APPROVED

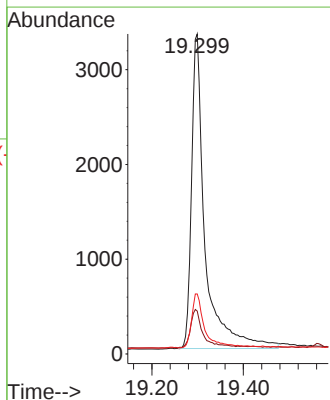
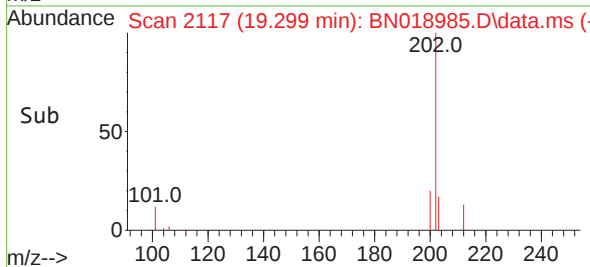
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022

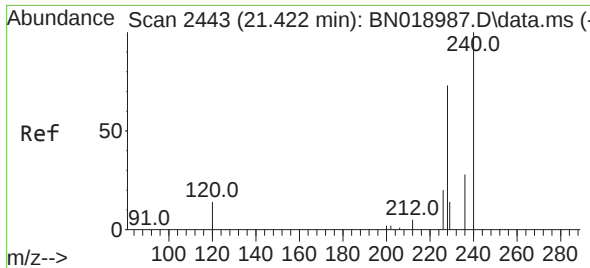


#28
Fluoranthene
Concen: 0.100 ng
RT: 19.299 min Scan# 2117
Delta R.T. 0.004 min
Lab File: BN018985.D
Acq: 17 Mar 2022 08:58



Tgt Ion:202 Resp: 6843
Ion Ratio Lower Upper
202 100
101 11.4 9.8 14.6
203 16.6 13.7 20.5





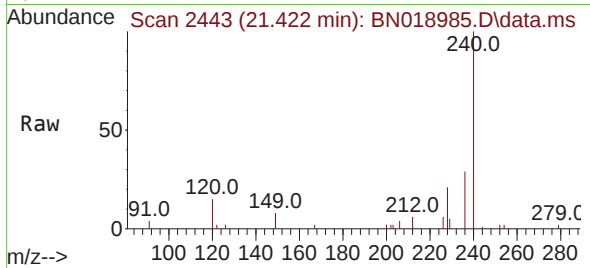
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.422 min Scan# 2443
Delta R.T. -0.000 min
Lab File: BN018985.D
Acq: 17 Mar 2022 08:58

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

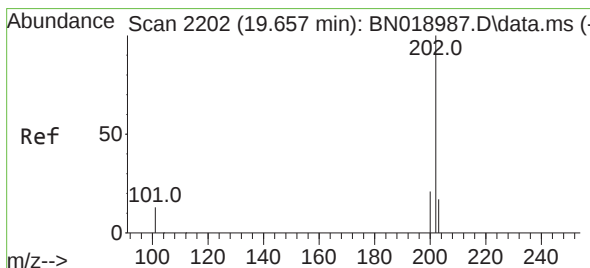
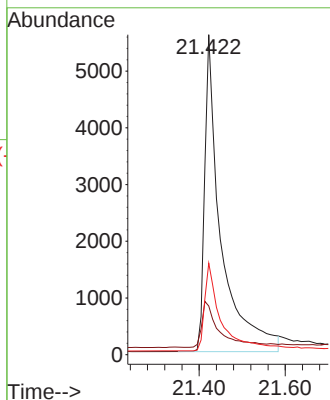
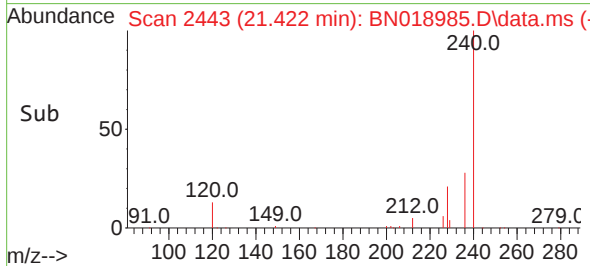


Tgt Ion:240 Resp: 14710
Ion Ratio Lower Upper
240 100
120 15.2 8.5 12.7
236 28.6 22.4 33.6

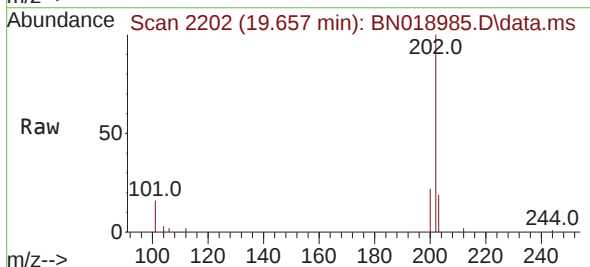
Manual Integrations

APPROVED

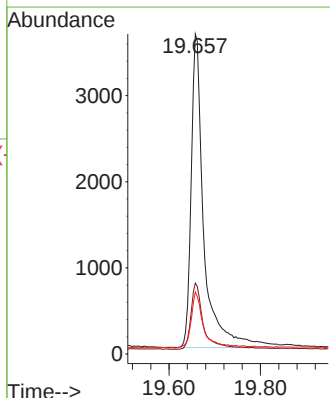
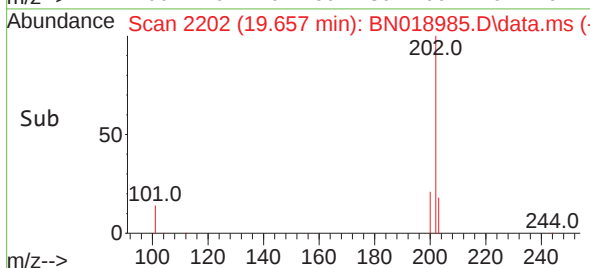
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022

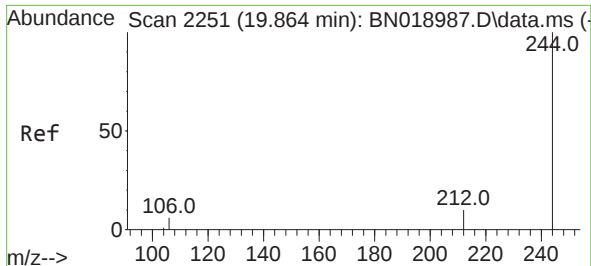


#30
Pyrene
Concen: 0.100 ng
RT: 19.657 min Scan# 2202
Delta R.T. -0.000 min
Lab File: BN018985.D
Acq: 17 Mar 2022 08:58



Tgt Ion:202 Resp: 7086
Ion Ratio Lower Upper
202 100
200 21.2 16.9 25.3
203 17.3 14.2 21.2





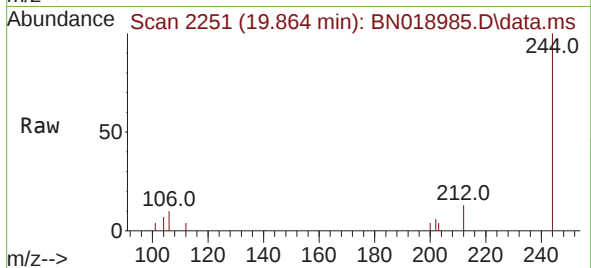
#31
 Terphenyl-d14
 Concen: 0.127 ng
 RT: 19.864 min Scan# 211
 Delta R.T. -0.000 min
 Lab File: BN018985.D
 Acq: 17 Mar 2022 08:58

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

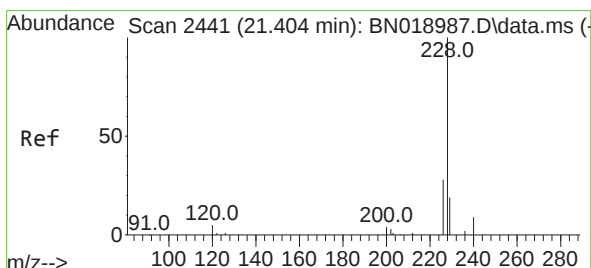
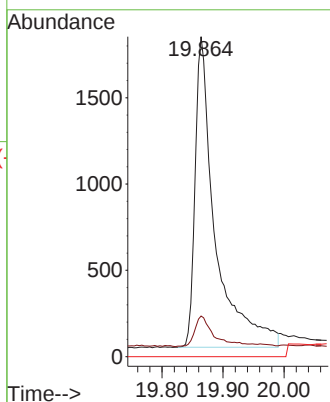
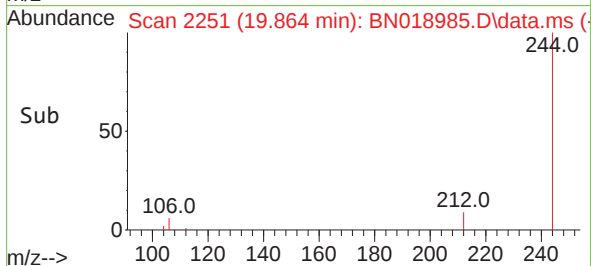


Tgt Ion:244 Resp: 4139
 Ion Ratio Lower Upper
 244 100
 212 12.7 8.2 12.4
 122 0.0 0.0 0.0

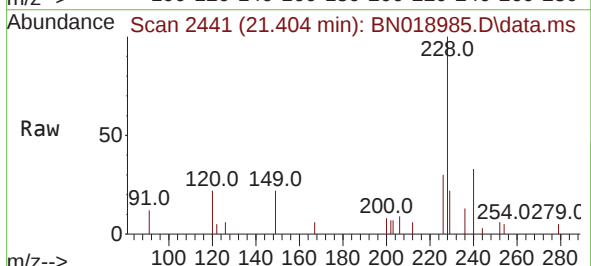
Manual Integrations

APPROVED

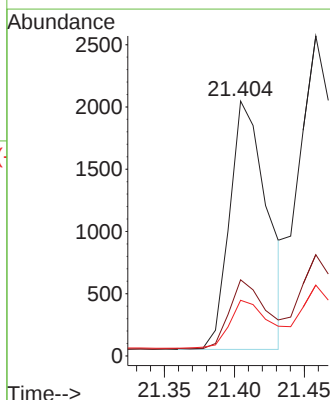
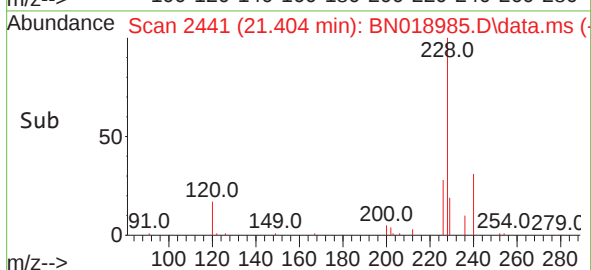
Reviewed By :Christian Giraldo 03/18/2022
 Supervised By :Jagrut Upadhyay 03/18/2022

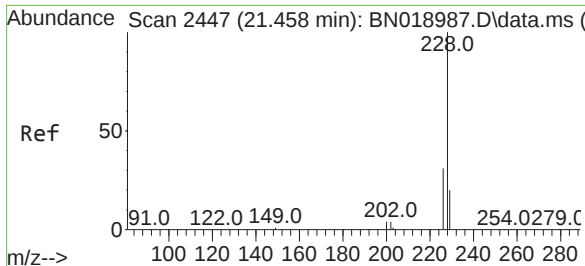


#32
 Benzo(a)anthracene
 Concen: 0.064 ng
 RT: 21.404 min Scan# 2441
 Delta R.T. -0.000 min
 Lab File: BN018985.D
 Acq: 17 Mar 2022 08:58



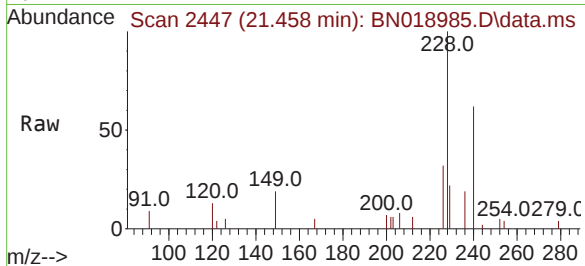
Tgt Ion:228 Resp: 3729
 Ion Ratio Lower Upper
 228 100
 226 29.9 21.9 32.9
 229 21.8 16.0 24.0





#33
Chrysene
Concen: 0.101 ng
RT: 21.458 min Scan# 2447
Delta R.T. -0.000 min
Lab File: BN018985.D
Acq: 17 Mar 2022 08:58

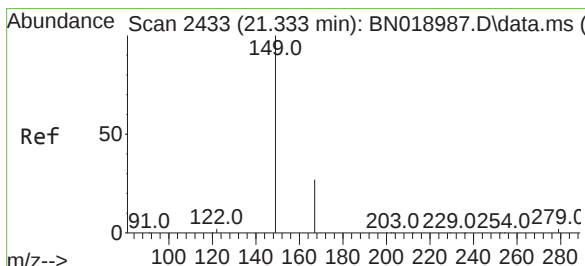
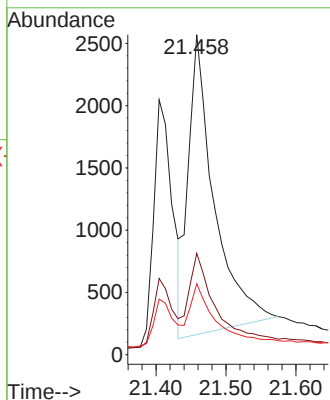
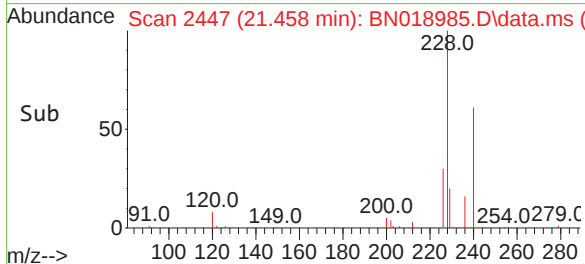
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:228 Resp: 6174
Ion Ratio Lower Upper
228 100
226 31.7 24.0 36.0
229 22.2 15.9 23.9

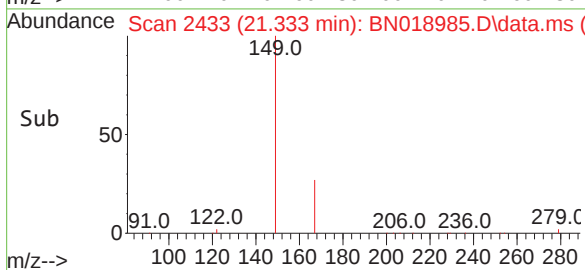
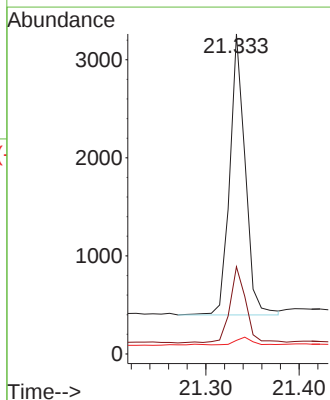
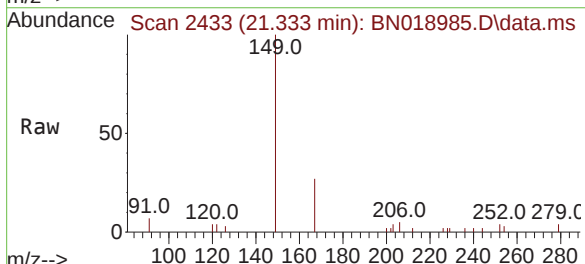
Manual Integrations
APPROVED

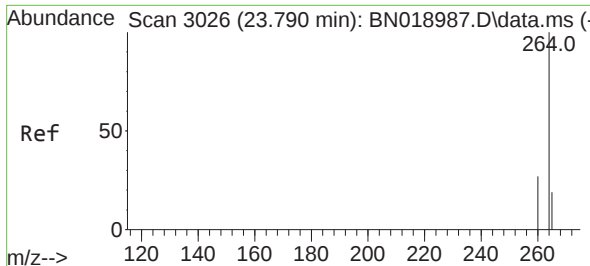
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.125 ng
RT: 21.333 min Scan# 2433
Delta R.T. -0.000 min
Lab File: BN018985.D
Acq: 17 Mar 2022 08:58

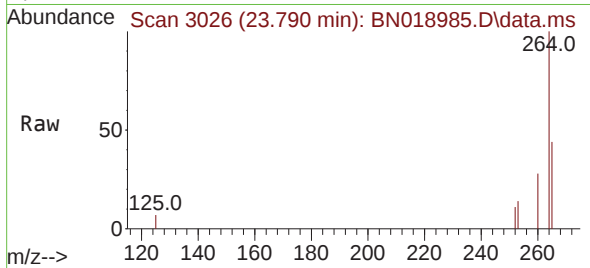
Tgt Ion:149 Resp: 3292
Ion Ratio Lower Upper
149 100
167 28.3 21.8 32.8
279 2.8 2.0 3.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.790 min Scan# 3026
Delta R.T. -0.000 min
Lab File: BN018985.D
Acq: 17 Mar 2022 08:58

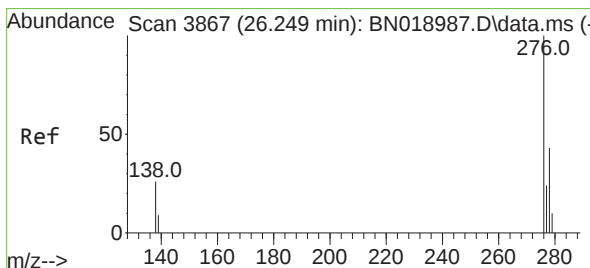
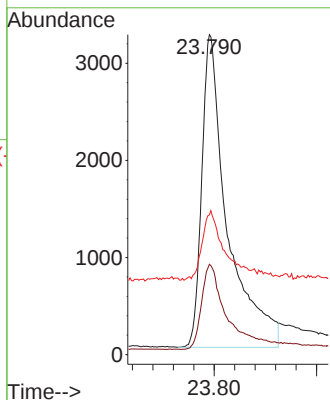
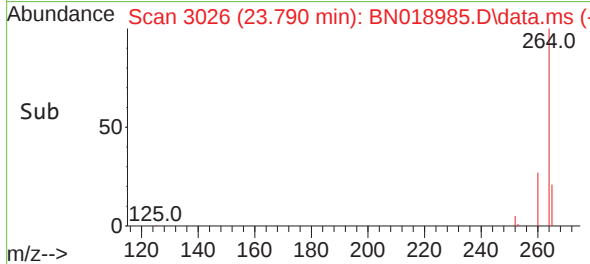
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:264 Resp: 1115
Ion Ratio Lower Upper
264 100
260 28.2 22.4 33.6
265 43.7 25.3 37.9

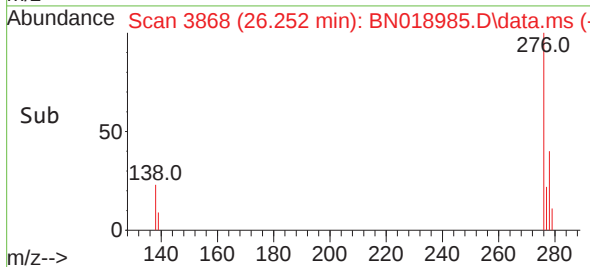
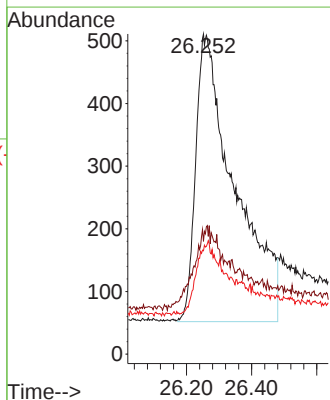
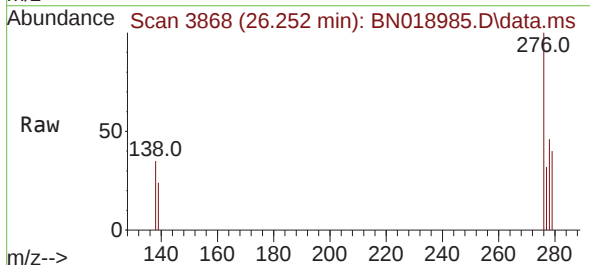
Manual Integrations
APPROVED

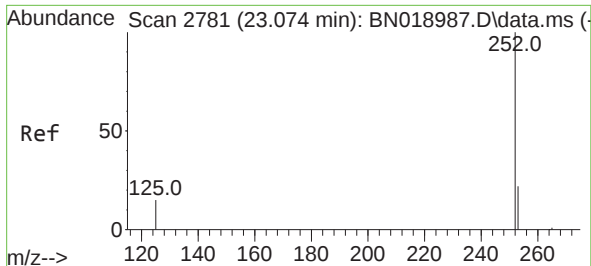
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.073 ng m
RT: 26.252 min Scan# 3868
Delta R.T. 0.003 min
Lab File: BN018985.D
Acq: 17 Mar 2022 08:58

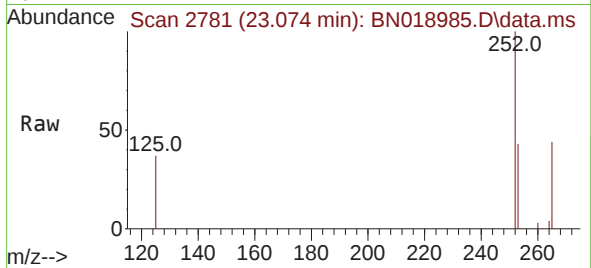
Tgt Ion:276 Resp: 3798
Ion Ratio Lower Upper
276 100
138 6.6 24.5 36.7#
277 12.3 19.8 29.8#





#37
Benzo(b)fluoranthene
Concen: 0.069 ng
RT: 23.074 min Scan# 2781
Delta R.T. -0.000 min
Lab File: BN018985.D
Acq: 17 Mar 2022 08:58

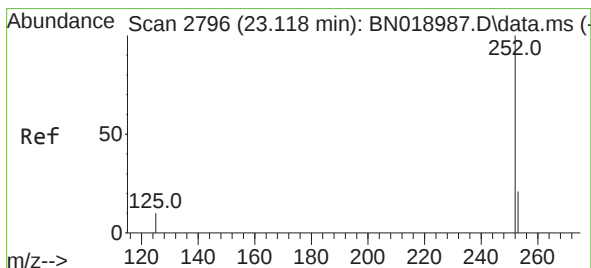
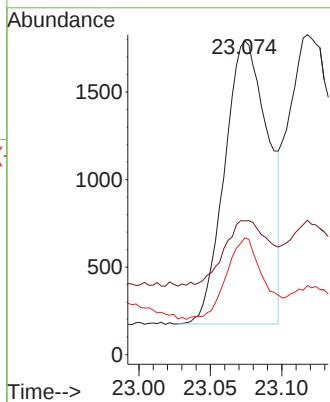
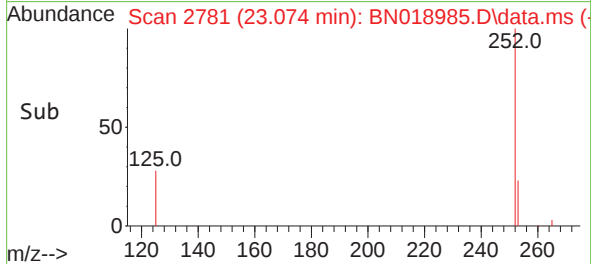
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



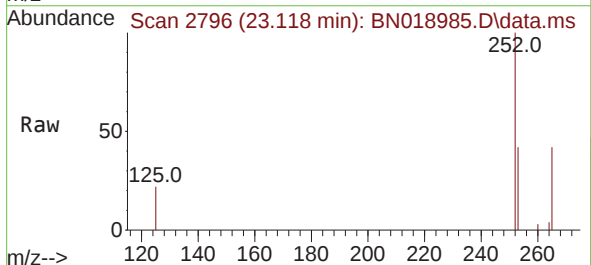
Tgt Ion:252 Resp: 345
Ion Ratio Lower Upper
252 100
253 42.6 18.9 28.3#
125 37.2 12.1 18.1#

Manual Integrations
APPROVED

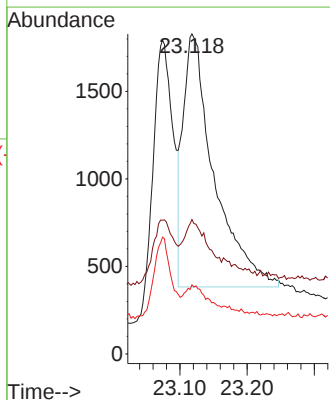
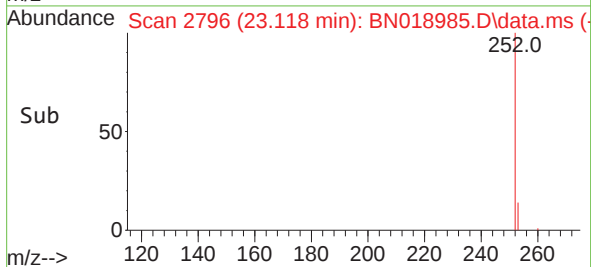
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022

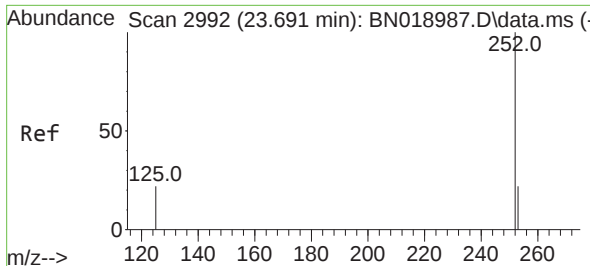


#38
Benzo(k)fluoranthene
Concen: 0.093 ng m
RT: 23.118 min Scan# 2796
Delta R.T. -0.000 min
Lab File: BN018985.D
Acq: 17 Mar 2022 08:58



Tgt Ion:252 Resp: 4628
Ion Ratio Lower Upper
252 100
253 42.0 18.9 28.3#
125 21.6 10.3 15.5#





#39

Benzo(a)pyrene

Concen: 0.079 ng

RT: 23.697 min Scan# 2994

Delta R.T. 0.006 min

Lab File: BN018985.D

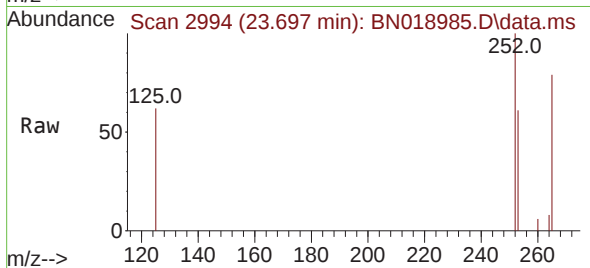
Acq: 17 Mar 2022 08:58

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

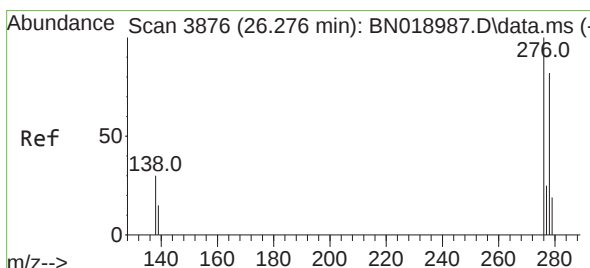
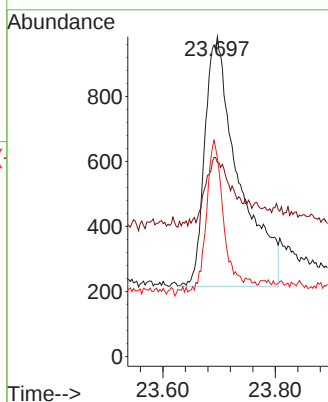
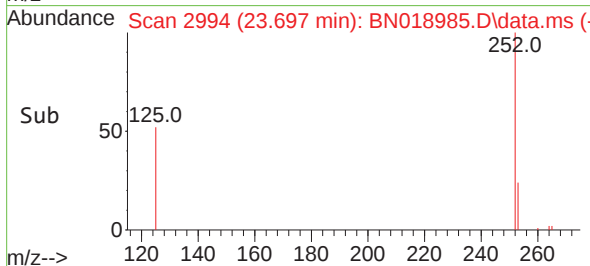


Tgt Ion:	252	Resp:	3200
Ion Ratio	Lower	Upper	
252	100		
253	60.7	20.1	30.1
125	61.8	15.2	22.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#40

Dibenzo(a,h)anthracene

Concen: 0.072 ng m

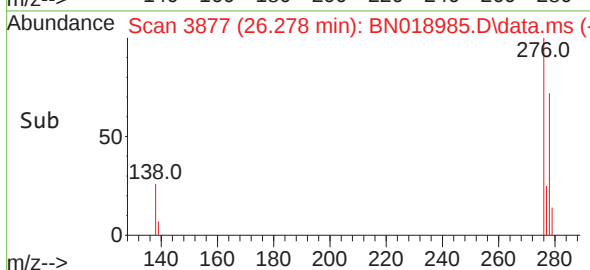
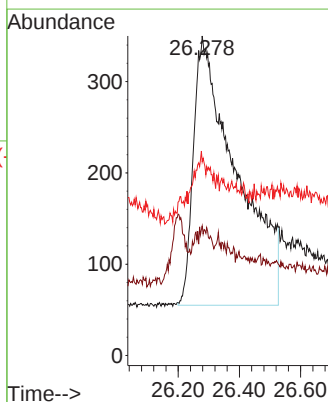
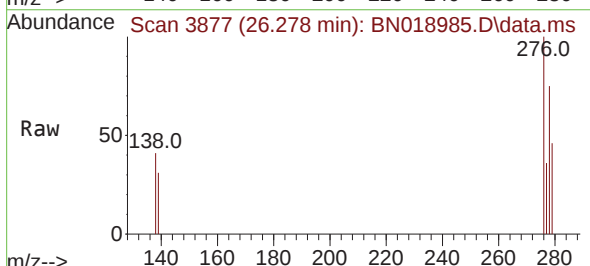
RT: 26.278 min Scan# 3877

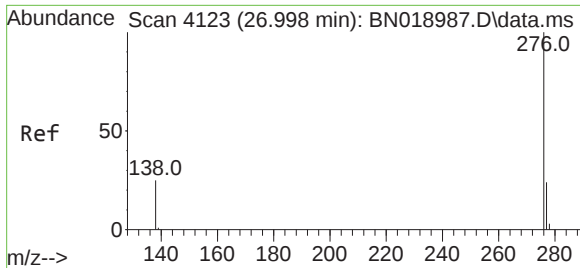
Delta R.T. 0.003 min

Lab File: BN018985.D

Acq: 17 Mar 2022 08:58

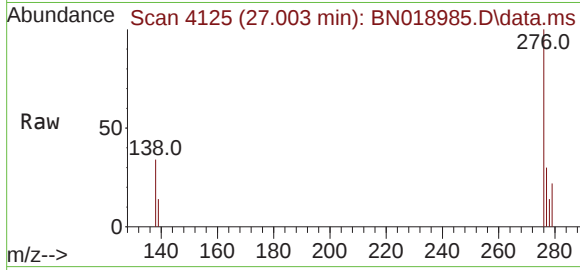
Tgt Ion:	278	Resp:	2864
Ion Ratio	Lower	Upper	
278	100		
139	40.6	17.2	25.8
279	60.6	19.9	29.9





#41
Benzo(g,h,i)perylene
Concen: 0.076 ng
RT: 27.003 min Scan# 41
Delta R.T. 0.006 min
Lab File: BN018985.D
Acq: 17 Mar 2022 08:58

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:276 Resp: 3384
Ion Ratio Lower Upper
276 100
277 30.3 19.4 29.0
138 33.6 21.0 31.6

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022

