

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033022\
 Data File : BN019233.D
 Acq On : 30 Mar 2022 08:31
 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 03/31/2022
 Supervised By : Jagrut Upadhyay 03/31/2022

Quant Time: Mar 30 12:06:04 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN033022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 30 12:03:53 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.833	152	4061	0.400	ng	0.00
7) Naphthalene-d8	10.637	136	10243	0.400	ng	# 0.00
13) Acenaphthene-d10	14.474	164	5868	0.400	ng	0.00
19) Phenanthrene-d10	17.215	188	12026	0.400	ng	0.00
29) Chrysene-d12	21.404	240	8784	0.400	ng	# 0.00
35) Perylene-d12	23.761	264	7230	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.392	112	1025	0.107	ng	0.00
5) Phenol-d6	6.995	99	990	0.090	ng	0.00
8) Nitrobenzene-d5	8.993	82	705m	0.089	ng	0.00
11) 2-Methylnaphthalene-d10	12.231	152	1462	0.089	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	276	0.097	ng	0.00
15) 2-Fluorobiphenyl	13.105	172	2355	0.096	ng	0.00
27) Fluoranthene-d10	19.248	212	3411	0.097	ng	0.00
31) Terphenyl-d14	19.843	244	1996	0.102	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.232	88	663	0.123	ng	# 84
3) n-Nitrosodimethylamine	3.557	42	499	0.083	ng	# 78
6) bis(2-Chloroethyl)ether	7.248	93	1083	0.091	ng	95
9) Naphthalene	10.690	128	2850	0.099	ng	# 92
10) Hexachlorobutadiene	10.979	225	680	0.105	ng	# 99
12) 2-Methylnaphthalene	12.306	142	1740	0.092	ng	95
16) Acenaphthylene	14.196	152	2291	0.086	ng	99
17) Acenaphthene	14.538	154	1808	0.095	ng	99
18) Fluorene	15.521	166	2230	0.092	ng	99
20) 4,6-Dinitro-2-methylph...	15.618	198	140	0.071	ng	# 1
21) 4-Bromophenyl-phenylether	16.405	248	700	0.090	ng	# 83
22) Hexachlorobenzene	16.528	284	957	0.104	ng	97
23) Atrazine	16.672	200	521	0.096	ng	# 86
24) Pentachlorophenol	16.877	266	400	0.121	ng	98
25) Phenanthrene	17.256	178	3624	0.094	ng	98
26) Anthracene	17.349	178	2935	0.092	ng	97
28) Fluoranthene	19.278	202	4354	0.100	ng	98
30) Pyrene	19.640	202	4619	0.111	ng	99
32) Benzo(a)anthracene	21.386	228	3972	0.141	ng	97
33) Chrysene	21.440	228	5487	0.152	ng	97
36) Indeno(1,2,3-cd)pyrene	26.202	276	3837m	0.133	ng	
37) Benzo(b)fluoranthene	23.048	252	6510	0.237	ng	# 75
38) Benzo(k)fluoranthene	23.095	252	8011m	0.230	ng	
39) Benzo(a)pyrene	23.662	252	3468	0.147	ng	# 26
40) Dibenzo(a,h)anthracene	26.220	278	2864m	0.132	ng	
41) Benzo(g,h,i)perylene	26.945	276	3982m	0.134	ng	

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

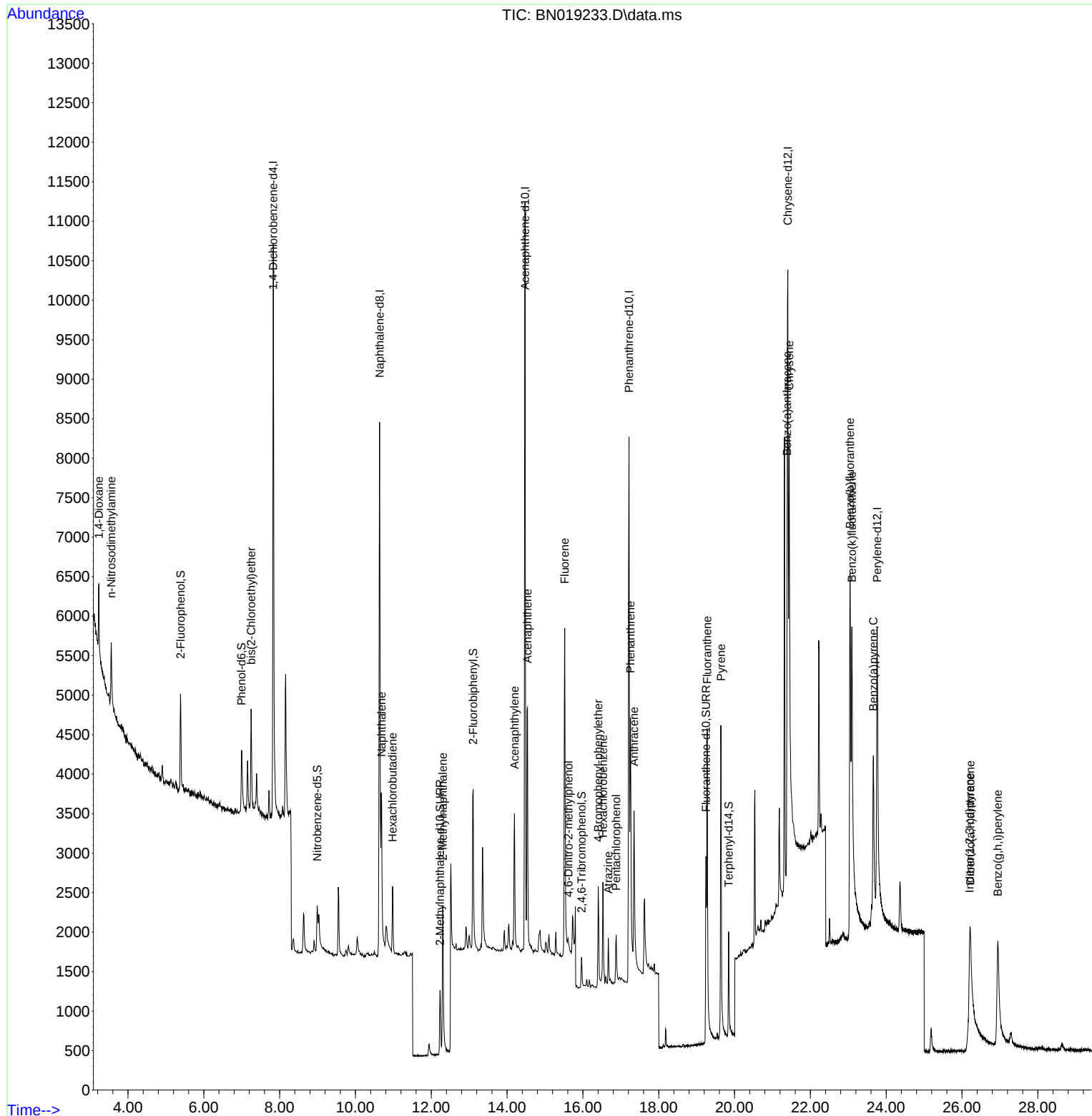
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033022\
Data File : BN019233.D
Acq On : 30 Mar 2022 08:31
Operator : CG/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

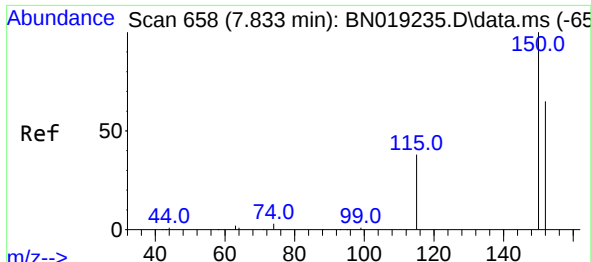
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

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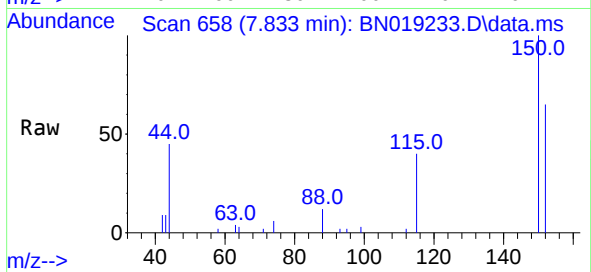
Quant Time: Mar 30 12:06:04 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN033022.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 30 12:03:53 2022
Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.833 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN019233.D
Acq: 30 Mar 2022 08:31

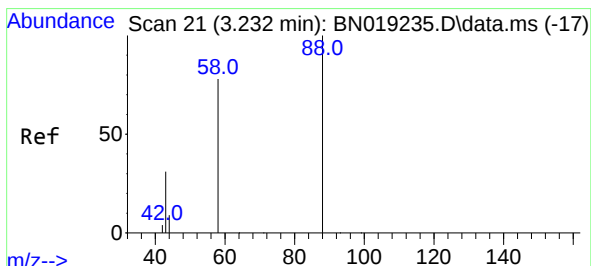
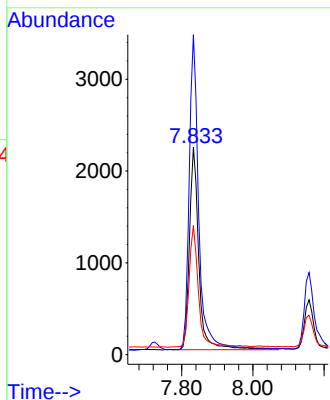
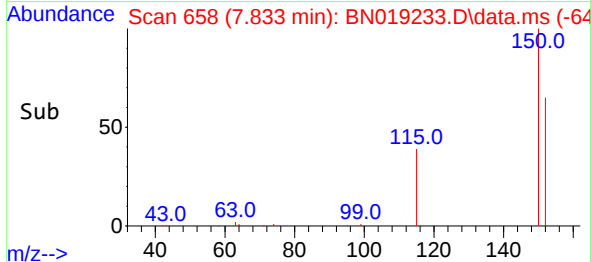
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:152 Resp: 406
Ion Ratio Lower Upper
152 100
150 154.4 123.9 185.9
115 62.3 48.2 72.4

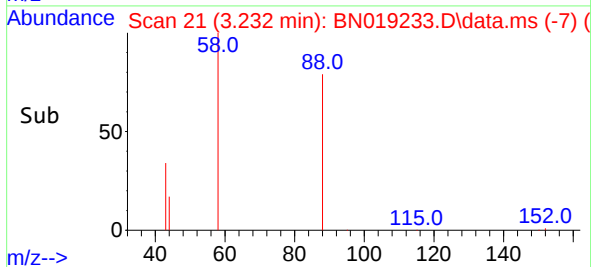
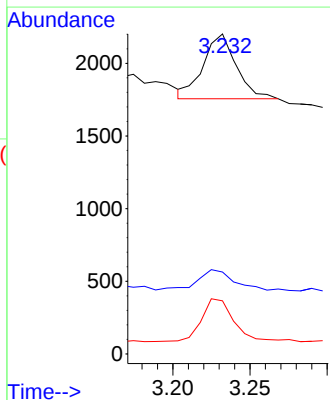
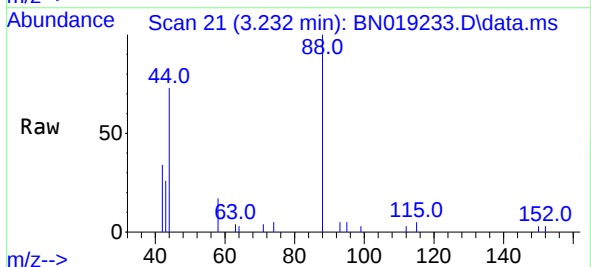
Manual Integrations
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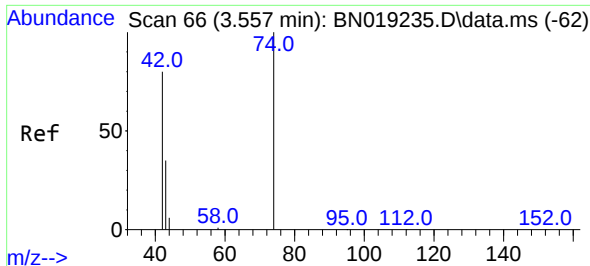
Reviewed By :Christian Giraldo 03/31/2022
Supervised By :Jagrut Upadhyay 03/31/2022



#2
1,4-Dioxane
Concen: 0.123 ng
RT: 3.232 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN019233.D
Acq: 30 Mar 2022 08:31

Tgt Ion: 88 Resp: 663
Ion Ratio Lower Upper
88 100
43 33.8 24.6 37.0
58 63.7 65.4 98.2#





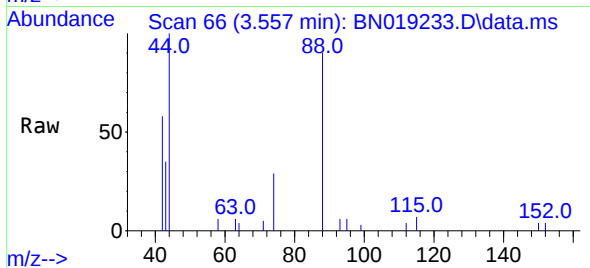
#3
n-Nitrosodimethylamine
Concen: 0.083 ng
RT: 3.557 min Scan# 60
Delta R.T. -0.000 min
Lab File: BN019233.D
Acq: 30 Mar 2022 08:31

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

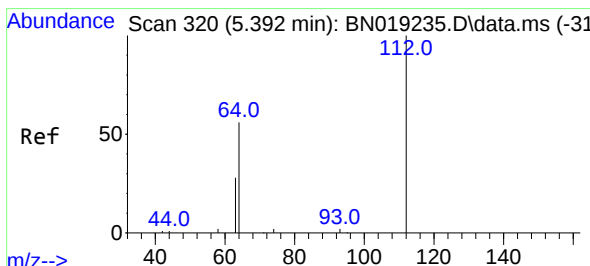
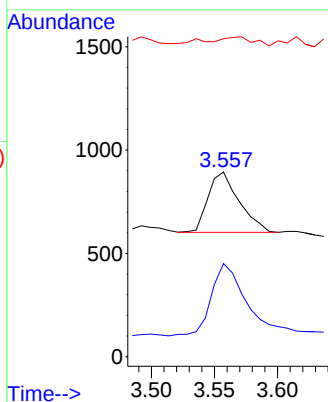
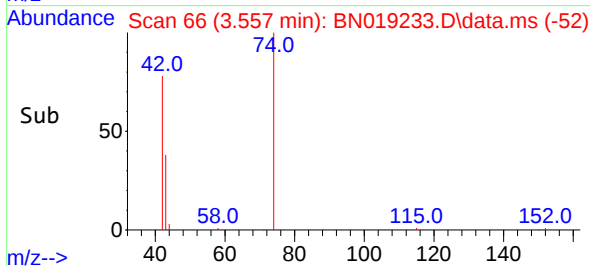


Tgt Ion: 42 Resp: 499
Ion Ratio Lower Upper
42 100
74 145.7 96.9 145.3
44 16.2 7.3 10.9

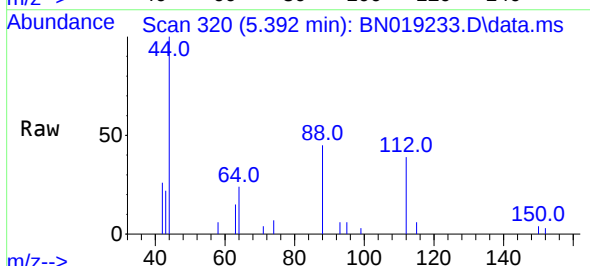
Manual Integrations

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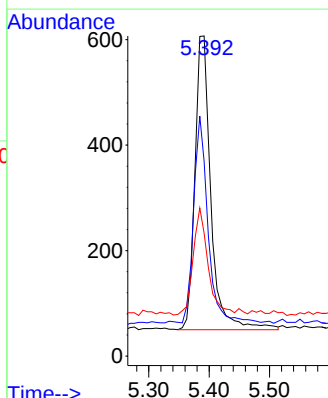
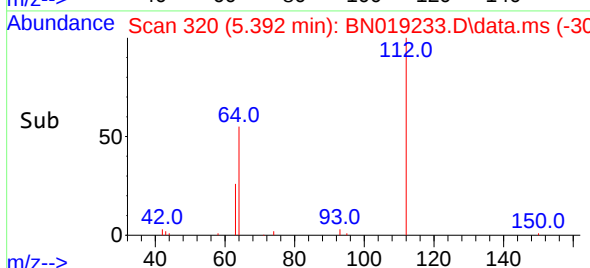
Reviewed By :Christian Giraldo 03/31/2022
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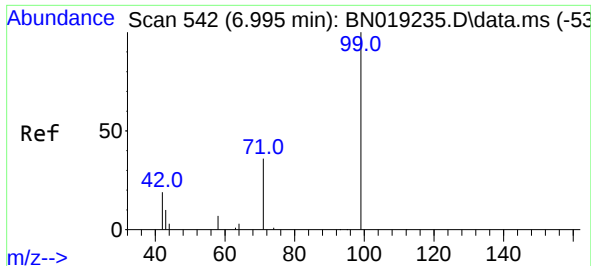


#4
2-Fluorophenol
Concen: 0.107 ng
RT: 5.392 min Scan# 320
Delta R.T. 0.000 min
Lab File: BN019233.D
Acq: 30 Mar 2022 08:31



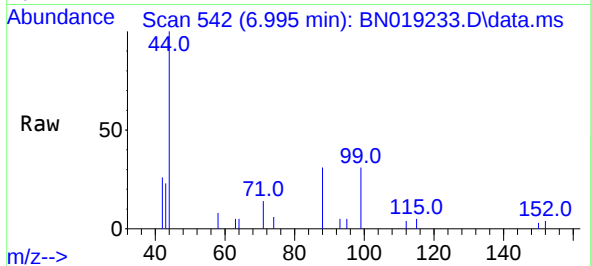
Tgt Ion:112 Resp: 1025
Ion Ratio Lower Upper
112 100
64 63.8 47.8 71.8
63 33.8 25.7 38.5





#5
Phenol-d6
Concen: 0.090 ng
RT: 6.995 min Scan# 542
Delta R.T. 0.000 min
Lab File: BN019233.D
Acq: 30 Mar 2022 08:31

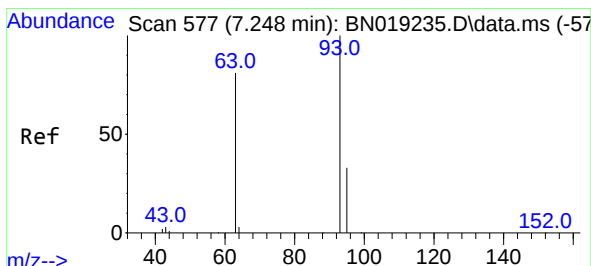
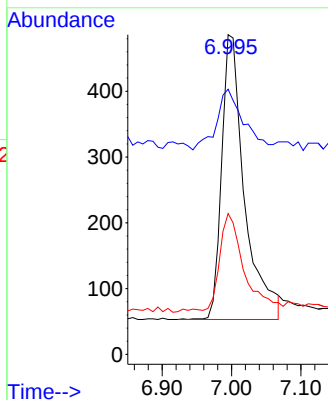
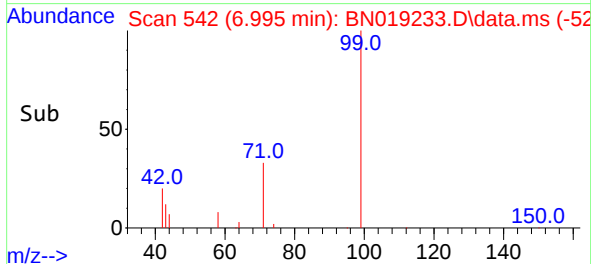
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



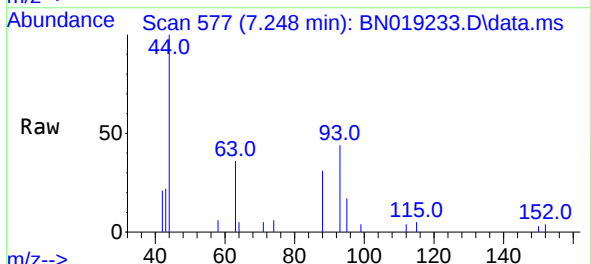
Tgt Ion: 99 Resp: 990
Ion Ratio Lower Upper
99 100
42 25.2 16.2 24.4
71 34.8 27.7 41.5

Manual Integrations
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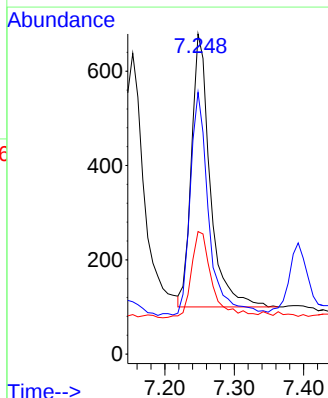
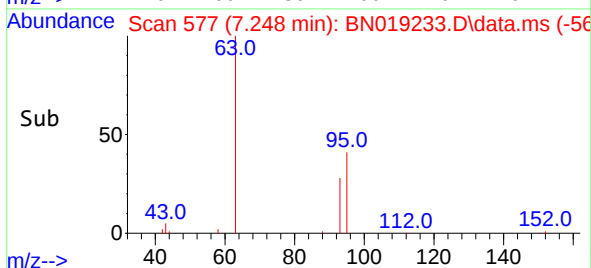
Reviewed By :Christian Giraldo 03/31/2022
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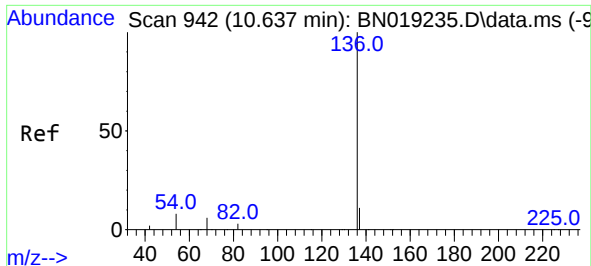


#6
bis(2-Chloroethyl)ether
Concen: 0.091 ng
RT: 7.248 min Scan# 577
Delta R.T. 0.000 min
Lab File: BN019233.D
Acq: 30 Mar 2022 08:31



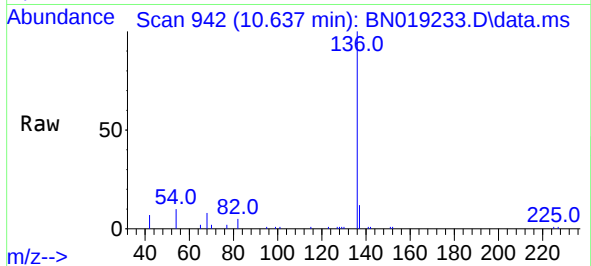
Tgt Ion: 93 Resp: 1083
Ion Ratio Lower Upper
93 100
63 82.5 62.8 94.2
95 35.4 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.637 min Scan# 942
Delta R.T. -0.000 min
Lab File: BN019233.D
Acq: 30 Mar 2022 08:31

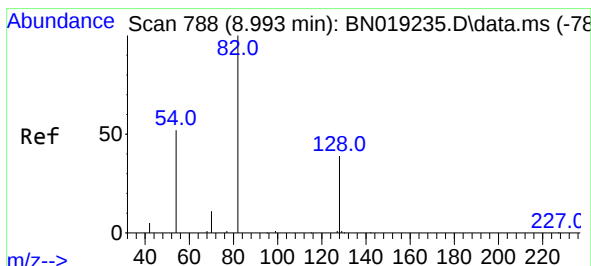
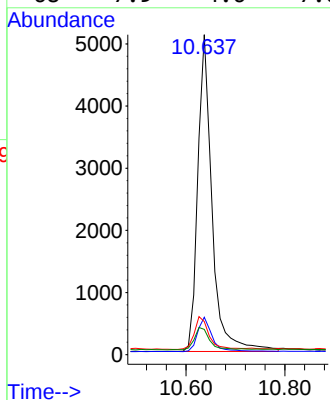
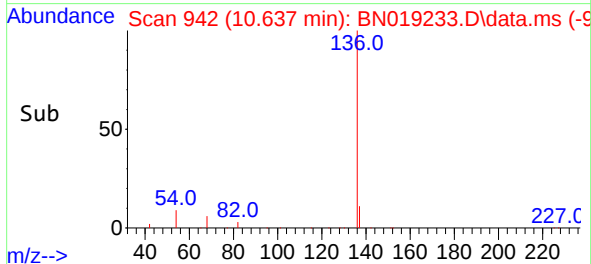
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:	136	Resp:	1024
Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.0	13.4
54	10.4	5.8	8.6
68	7.9	4.6	7.0

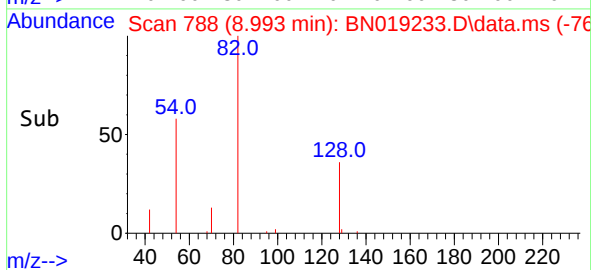
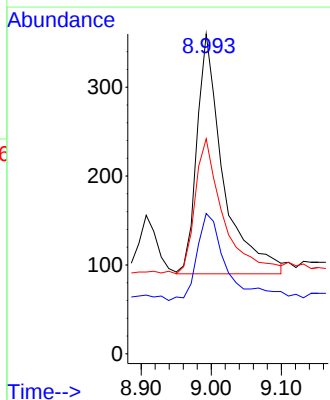
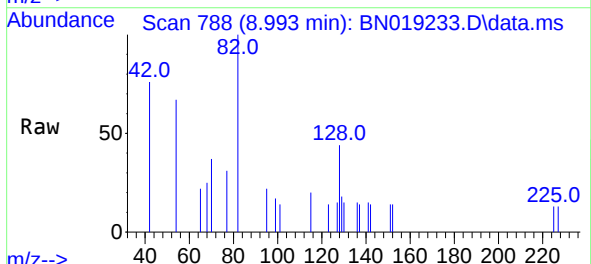
Manual Integrations
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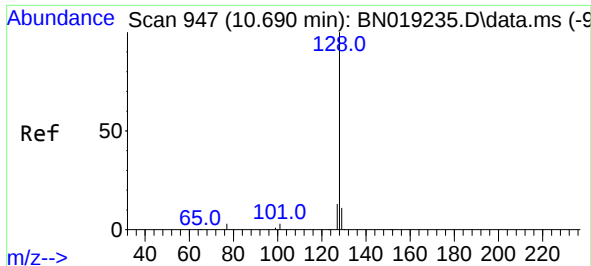
Reviewed By :Christian Giraldo 03/31/2022
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#8
Nitrobenzene-d5
Concen: 0.089 ng m
RT: 8.993 min Scan# 788
Delta R.T. 0.000 min
Lab File: BN019233.D
Acq: 30 Mar 2022 08:31

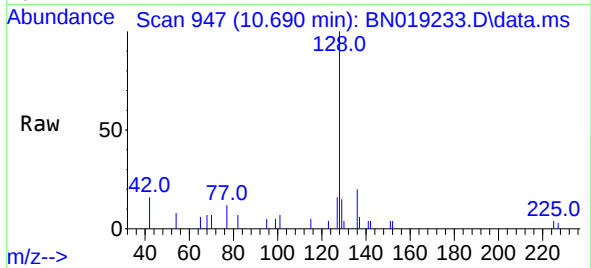
Tgt Ion:	82	Resp:	705
Ion	Ratio	Lower	Upper
82	100		
128	43.9	33.0	49.6
54	67.2	42.5	63.7





#9
Naphthalene
Concen: 0.099 ng
RT: 10.690 min Scan# 947
Delta R.T. 0.000 min
Lab File: BN019233.D
Acq: 30 Mar 2022 08:31

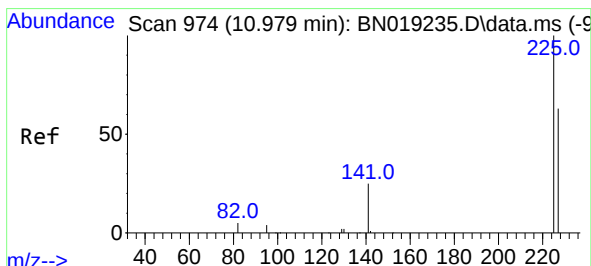
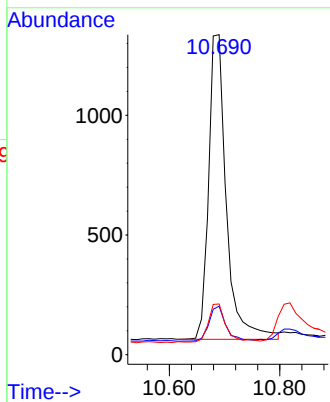
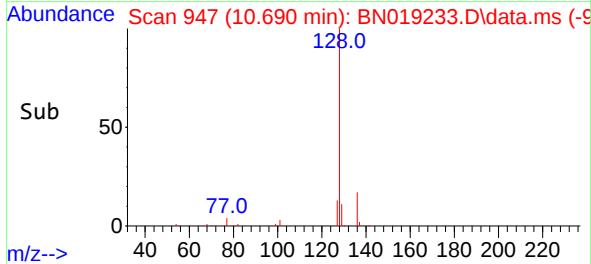
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



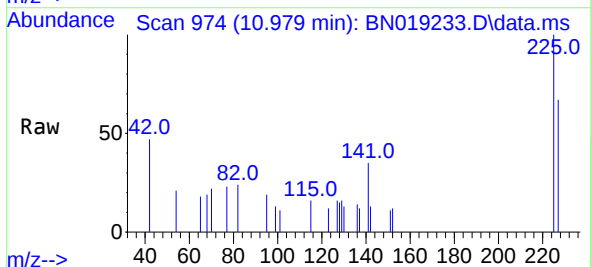
Tgt Ion:128 Resp: 2850
Ion Ratio Lower Upper
128 100
129 15.2 9.0 13.4
127 15.9 10.7 16.1

Manual Integrations
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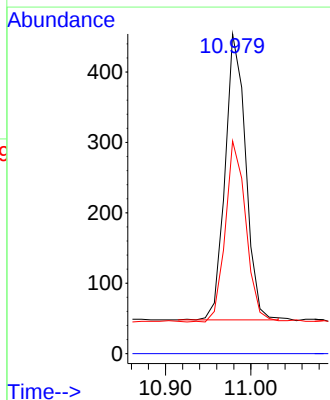
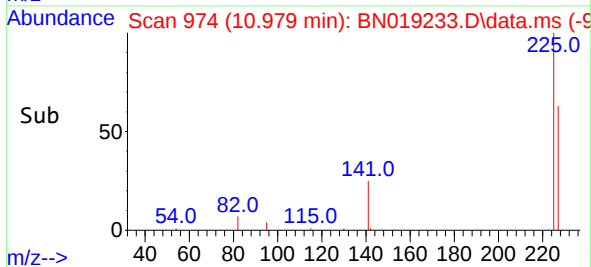
Reviewed By :Christian Giraldo 03/31/2022
Supervised By :Jagrut Upadhyay 03/31/2022

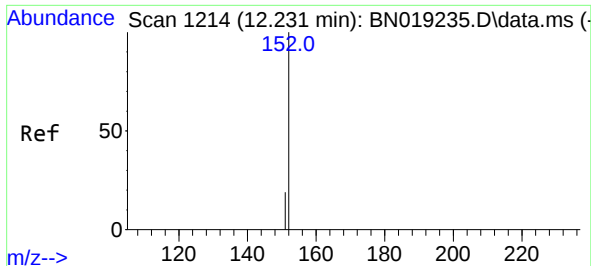


#10
Hexachlorobutadiene
Concen: 0.105 ng
RT: 10.979 min Scan# 974
Delta R.T. 0.000 min
Lab File: BN019233.D
Acq: 30 Mar 2022 08:31



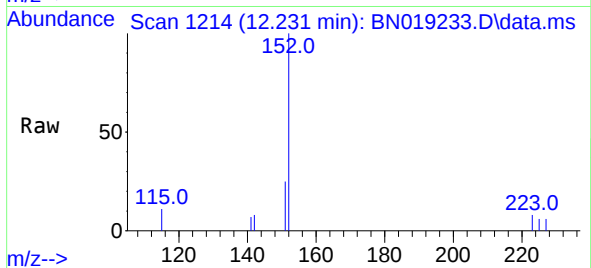
Tgt Ion:225 Resp: 680
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.2 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.089 ng
RT: 12.231 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN019233.D
Acq: 30 Mar 2022 08:31

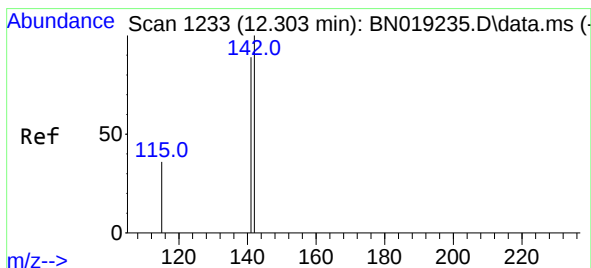
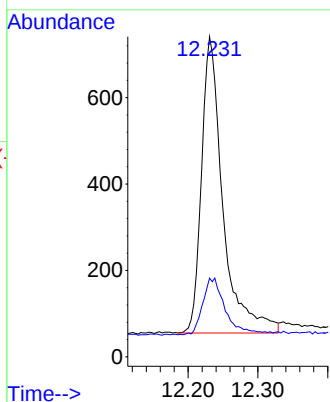
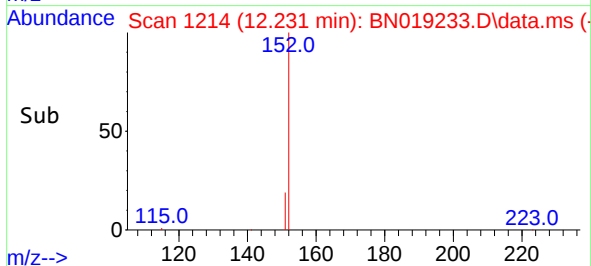
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



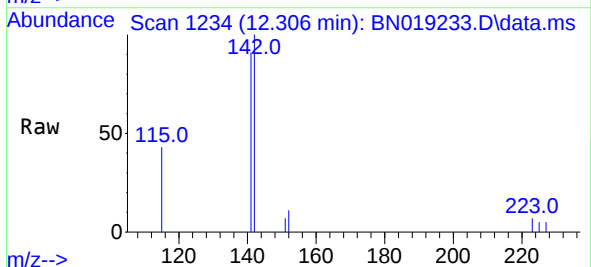
Tgt Ion:152 Resp: 1462
Ion Ratio Lower Upper
152 100
151 20.4 16.5 24.7

Manual Integrations
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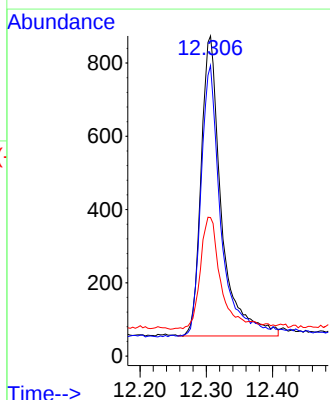
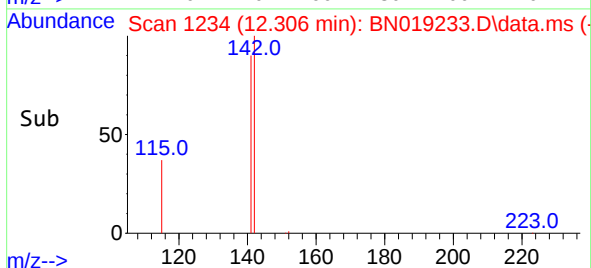
Reviewed By :Christian Giraldo 03/31/2022
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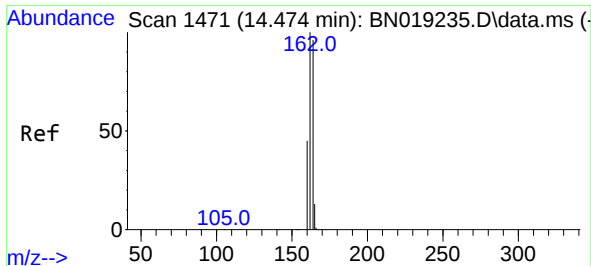


#12
2-Methylnaphthalene
Concen: 0.092 ng
RT: 12.306 min Scan# 1234
Delta R.T. 0.004 min
Lab File: BN019233.D
Acq: 30 Mar 2022 08:31



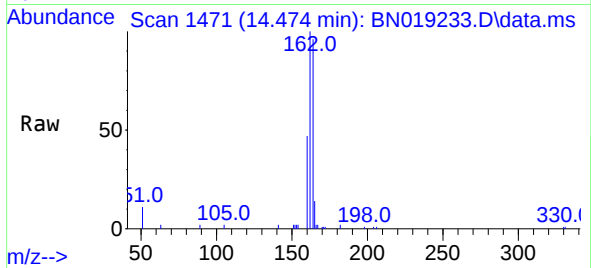
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Ion Ratio Lower Upper
142 100
141 90.7 70.0 105.0
115 43.2 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 1471
Delta R.T. 0.000 min
Lab File: BN019233.D
Acq: 30 Mar 2022 08:31

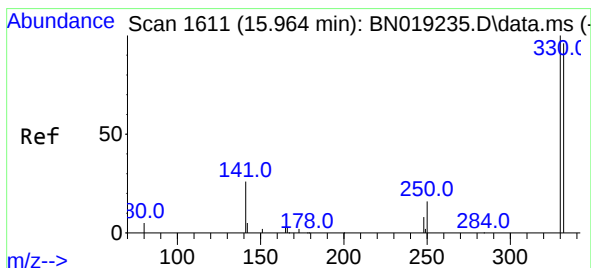
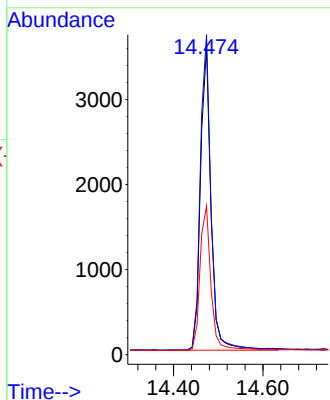
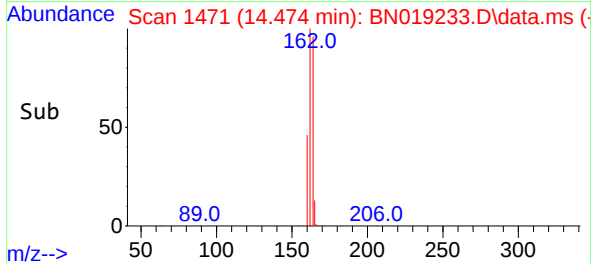
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



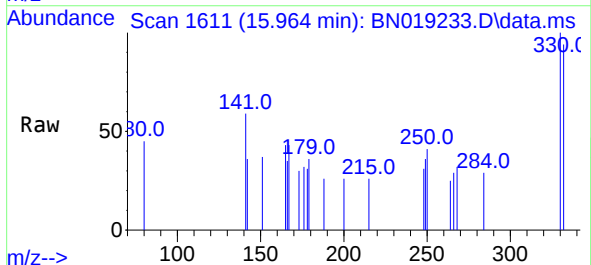
Tgt Ion:164 Resp: 586
Ion Ratio Lower Upper
164 100
162 104.1 85.2 127.8
160 48.4 41.5 62.3

Manual Integrations
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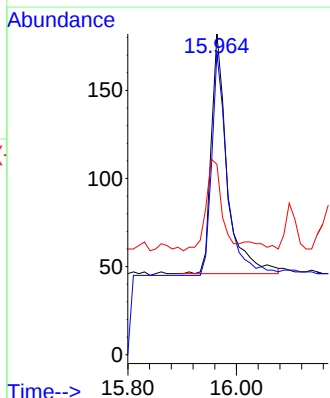
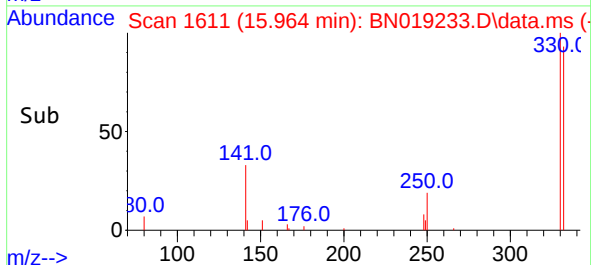
Reviewed By :Christian Giraldo 03/31/2022
Supervised By :Jagrut Upadhyay 03/31/2022

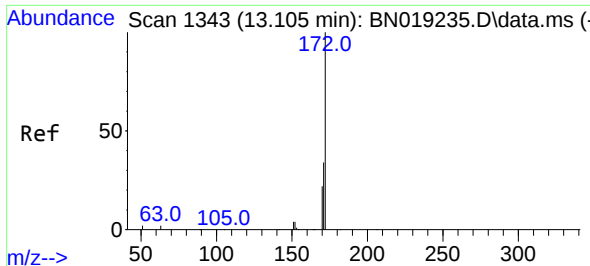


#14
2,4,6-Tribromophenol
Concen: 0.097 ng
RT: 15.964 min Scan# 1611
Delta R.T. 0.000 min
Lab File: BN019233.D
Acq: 30 Mar 2022 08:31



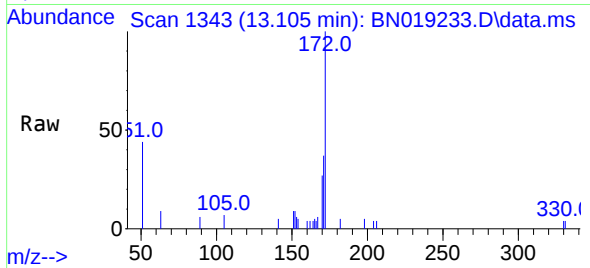
Tgt Ion:330 Resp: 276
Ion Ratio Lower Upper
330 100
332 90.9 76.8 115.2
141 38.0 32.2 48.2





#15
2-Fluorobiphenyl
Concen: 0.096 ng
RT: 13.105 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BN019233.D
Acq: 30 Mar 2022 08:31

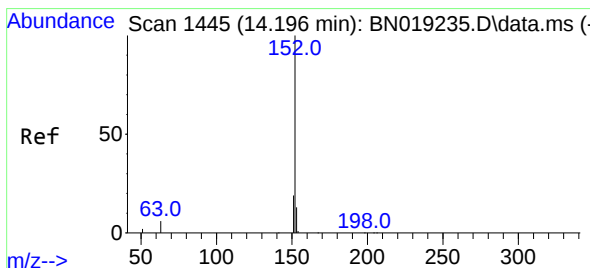
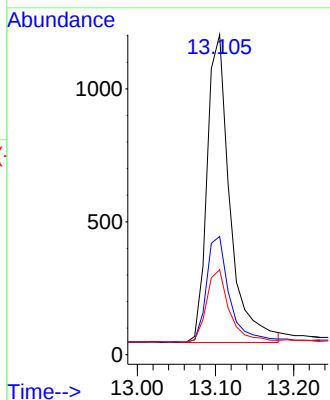
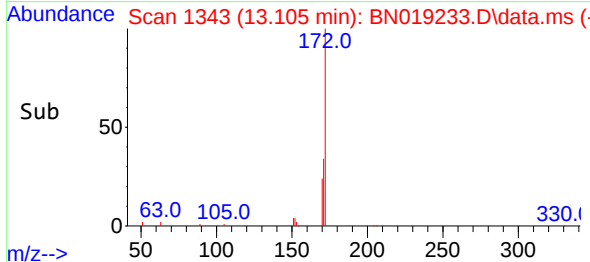
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:172 Resp: 235
Ion Ratio Lower Upper
172 100
171 37.0 28.2 42.2
170 26.6 18.7 28.1

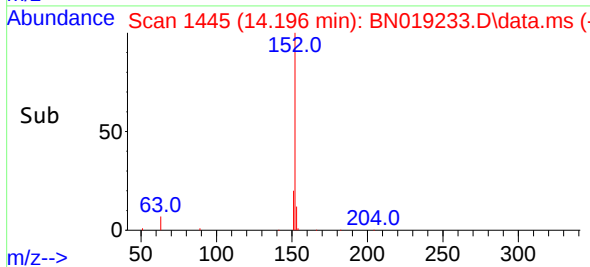
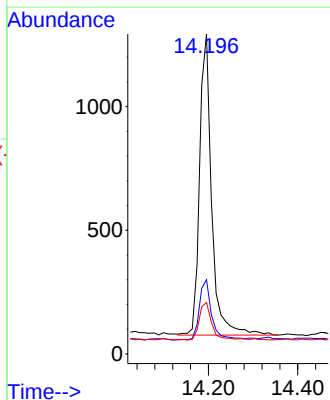
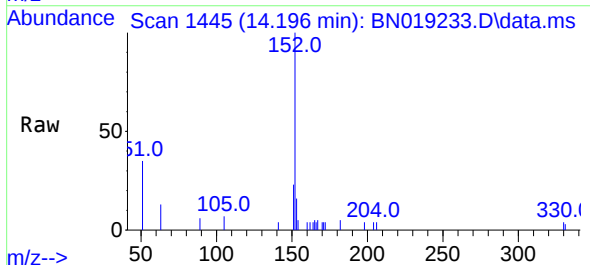
Manual Integrations
APPROVED

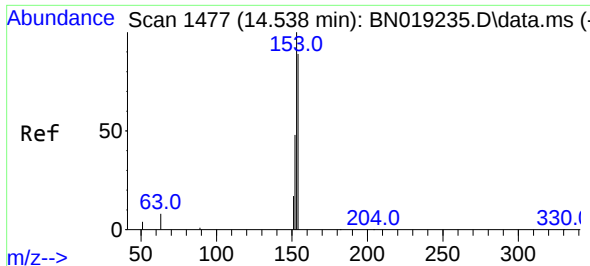
Reviewed By :Christian Giraldo 03/31/2022
Supervised By :Jagrut Upadhyay 03/31/2022



#16
Acenaphthylene
Concen: 0.086 ng
RT: 14.196 min Scan# 1445
Delta R.T. 0.000 min
Lab File: BN019233.D
Acq: 30 Mar 2022 08:31

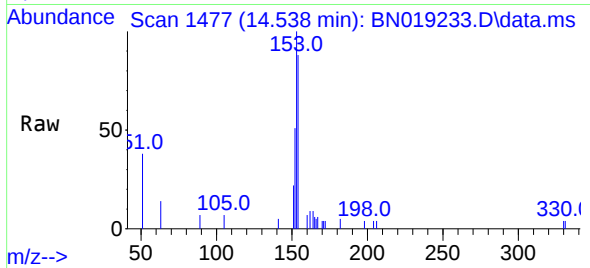
Tgt Ion:152 Resp: 2291
Ion Ratio Lower Upper
152 100
151 20.6 15.9 23.9
153 13.1 10.6 15.8





#17
Acenaphthene
Concen: 0.095 ng
RT: 14.538 min Scan# 1477
Delta R.T. -0.000 min
Lab File: BN019233.D
Acq: 30 Mar 2022 08:31

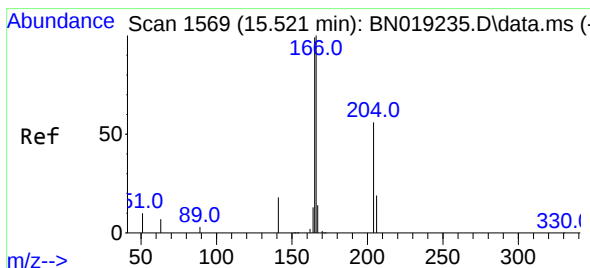
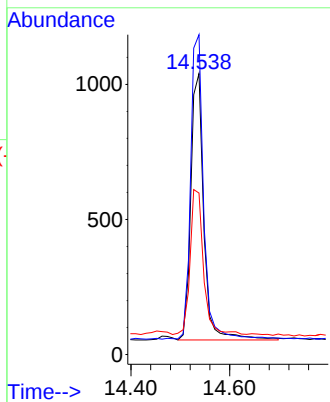
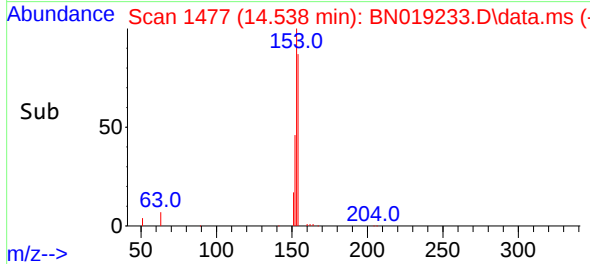
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



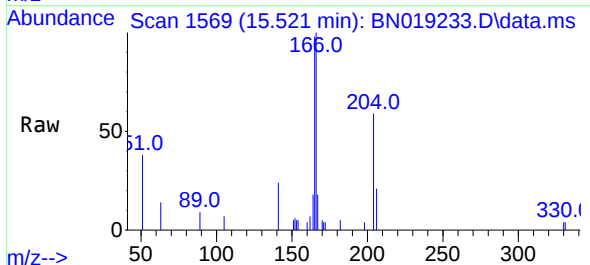
Tgt Ion:154 Resp: 1808
Ion Ratio Lower Upper
154 100
153 113.8 89.7 134.5
152 55.4 44.7 67.1

Manual Integrations
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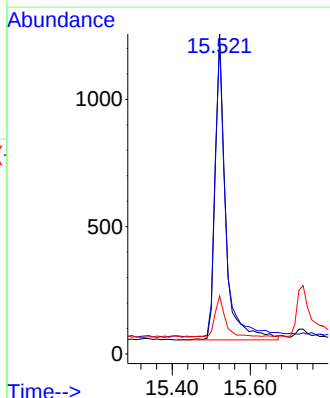
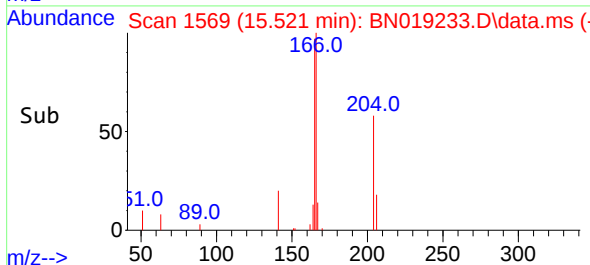
Reviewed By :Christian Giraldo 03/31/2022
Supervised By :Jagrut Upadhyay 03/31/2022

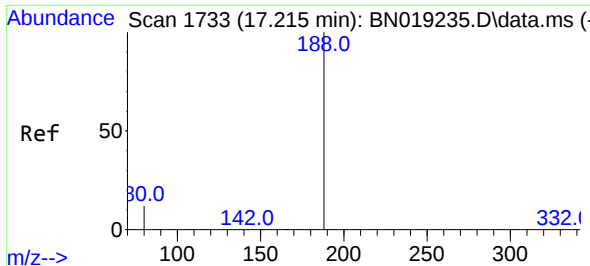


#18
Fluorene
Concen: 0.092 ng
RT: 15.521 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BN019233.D
Acq: 30 Mar 2022 08:31



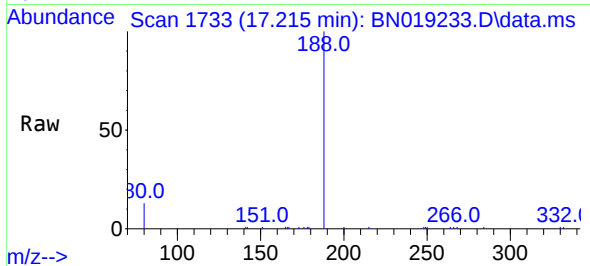
Tgt Ion:166 Resp: 2230
Ion Ratio Lower Upper
166 100
165 98.1 79.2 118.8
167 12.6 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.215 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019233.D
Acq: 30 Mar 2022 08:31

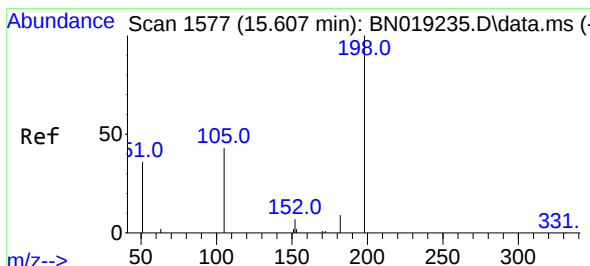
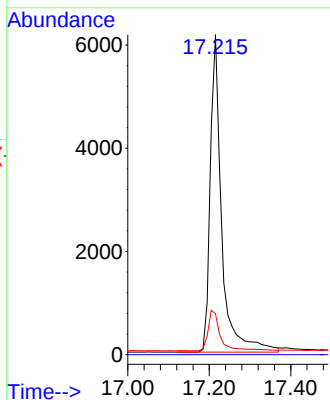
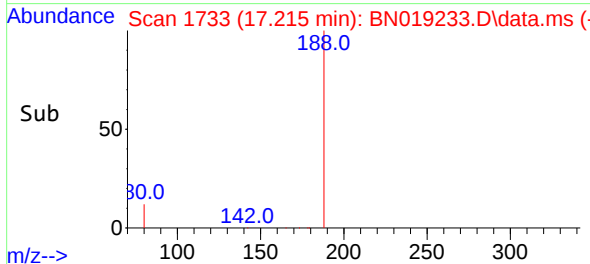
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



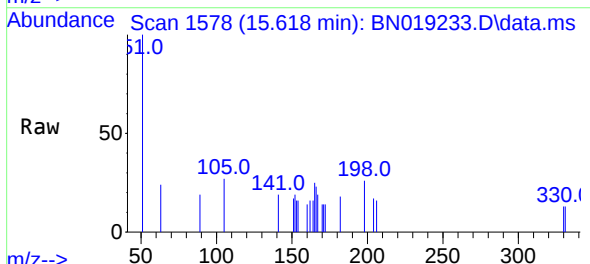
Tgt Ion:188 Resp: 12020
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.8 11.8 17.8

Manual Integrations
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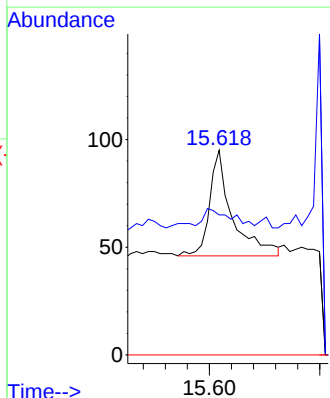
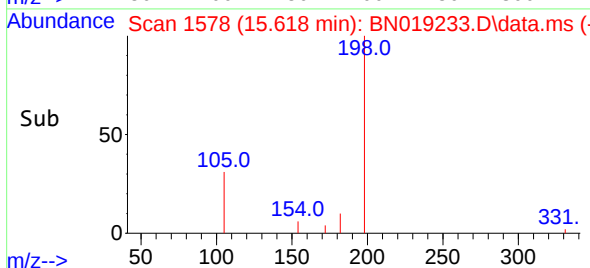
Reviewed By :Christian Giraldo 03/31/2022
Supervised By :Jagrut Upadhyay 03/31/2022

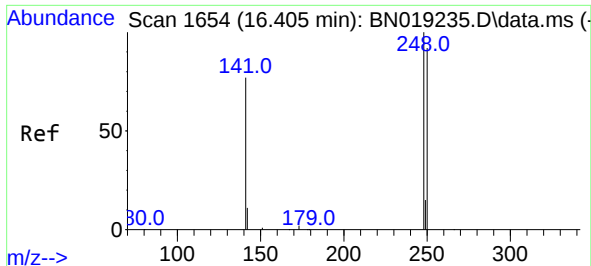


#20
4,6-Dinitro-2-methylphenol
Concen: 0.071 ng
RT: 15.618 min Scan# 1578
Delta R.T. 0.011 min
Lab File: BN019233.D
Acq: 30 Mar 2022 08:31



Tgt Ion:198 Resp: 140
Ion Ratio Lower Upper
198 100
182 68.4 13.0 19.4#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.090 ng
RT: 16.405 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BN019233.D
Acq: 30 Mar 2022 08:31

Instrument :

BNA_N

ClientSampleId :

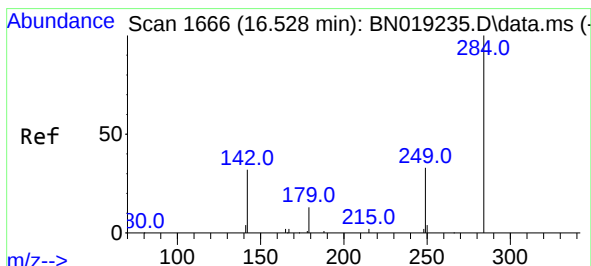
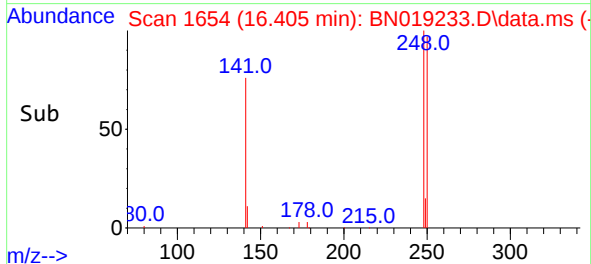
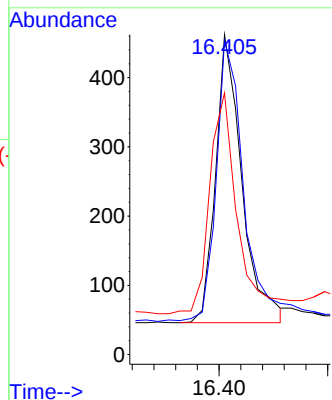
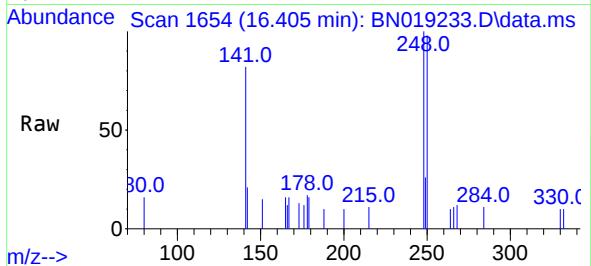
SSTDICC0.1

Tgt Ion:248 Resp: 700
Ion Ratio Lower Upper
248 100
250 98.3 80.7 121.1
141 81.8 39.6 59.4

Manual Integrations

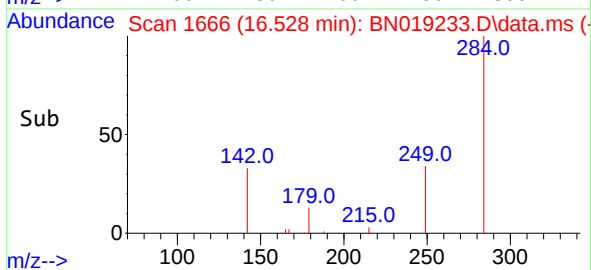
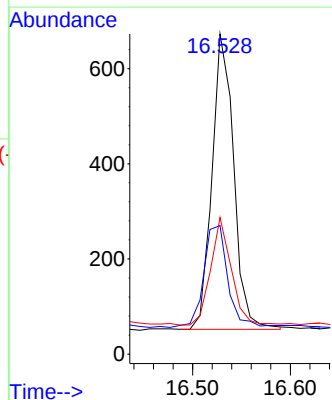
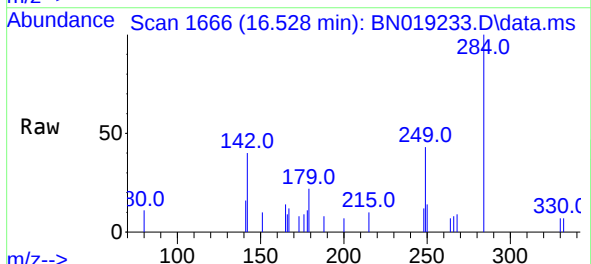
APPROVED

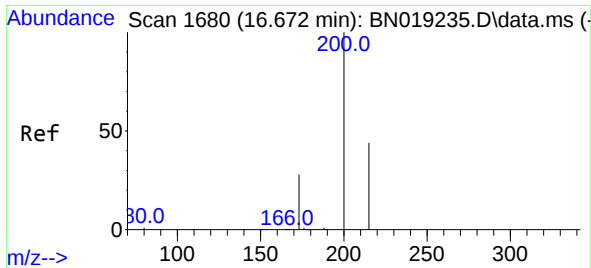
Reviewed By :Christian Giraldo 03/31/2022
Supervised By :Jagrut Upadhyay 03/31/2022



#22
Hexachlorobenzene
Concen: 0.104 ng
RT: 16.528 min Scan# 1666
Delta R.T. 0.000 min
Lab File: BN019233.D
Acq: 30 Mar 2022 08:31

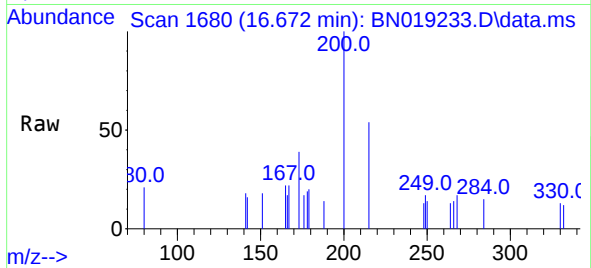
Tgt Ion:284 Resp: 957
Ion Ratio Lower Upper
284 100
142 38.3 29.8 44.8
249 34.7 26.2 39.2





#23
Atrazine
Concen: 0.096 ng
RT: 16.672 min Scan# 1100
Delta R.T. -0.000 min
Lab File: BN019233.D
Acq: 30 Mar 2022 08:31

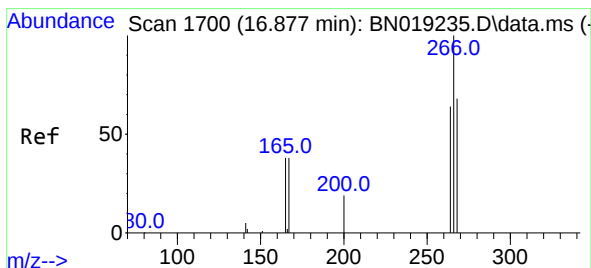
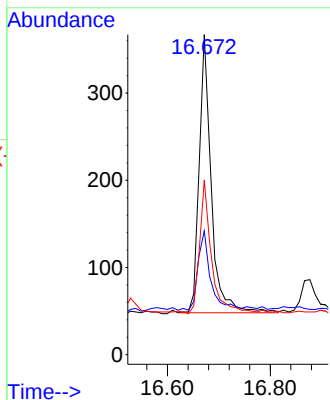
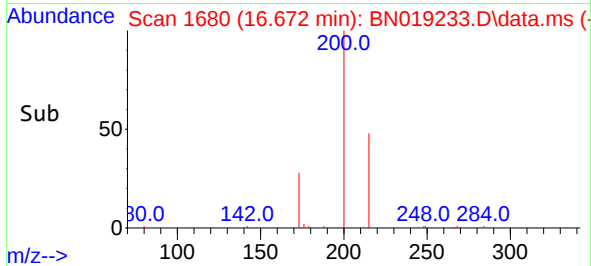
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



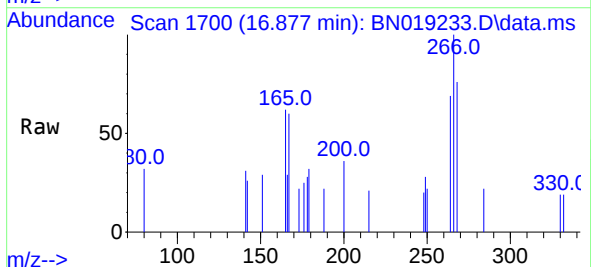
Tgt Ion:200 Resp: 52.0
Ion Ratio Lower Upper
200 100
173 38.7 23.9 35.9
215 54.5 36.6 54.8

Manual Integrations
APPROVED

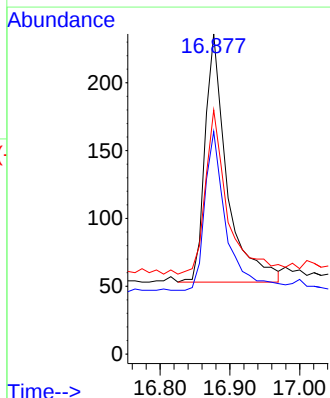
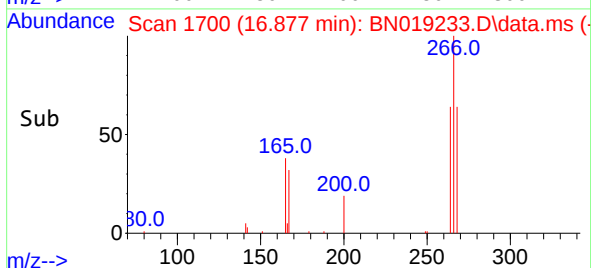
Reviewed By :Christian Giraldo 03/31/2022
Supervised By :Jagrut Upadhyay 03/31/2022

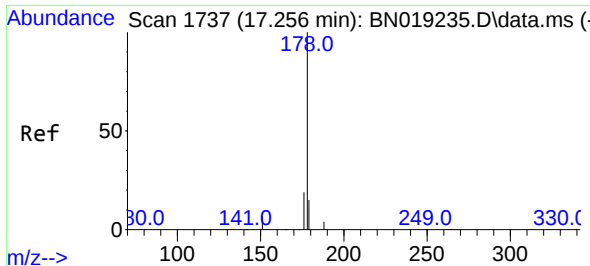


#24
Pentachlorophenol
Concen: 0.121 ng
RT: 16.877 min Scan# 1700
Delta R.T. 0.000 min
Lab File: BN019233.D
Acq: 30 Mar 2022 08:31



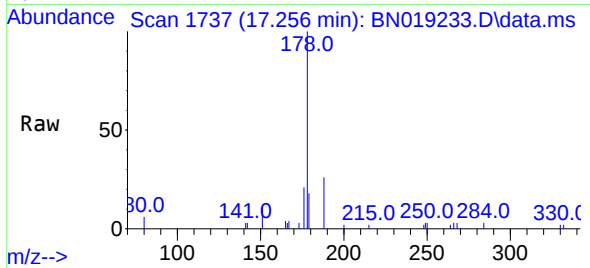
Tgt Ion:266 Resp: 400
Ion Ratio Lower Upper
266 100
264 63.0 50.2 75.4
268 67.3 51.9 77.9





#25
Phenanthrene
Concen: 0.094 ng
RT: 17.256 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BN019233.D
Acq: 30 Mar 2022 08:31

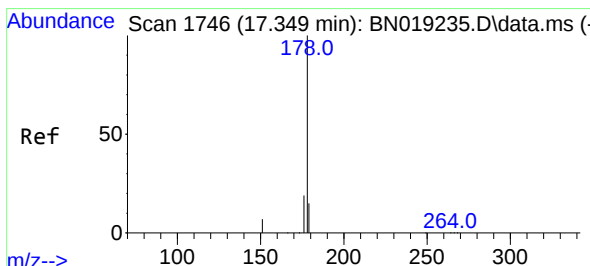
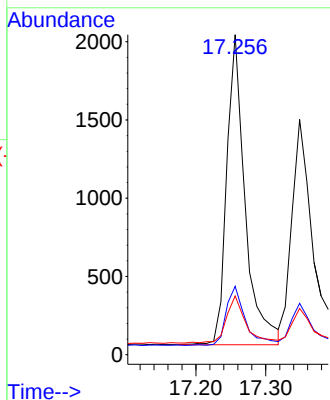
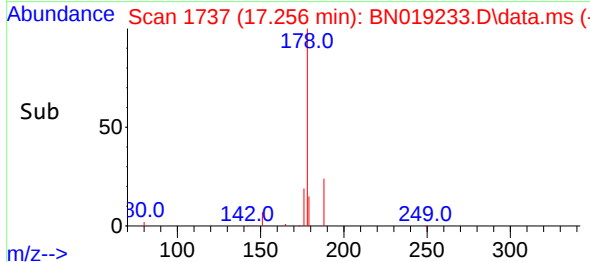
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1



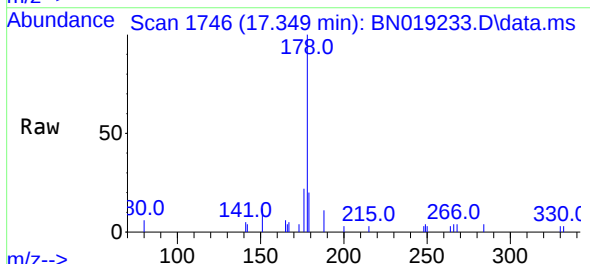
Tgt Ion:178 Resp: 3624
Ion Ratio Lower Upper
178 100
176 20.0 15.4 23.0
179 16.4 12.2 18.2

Manual Integrations
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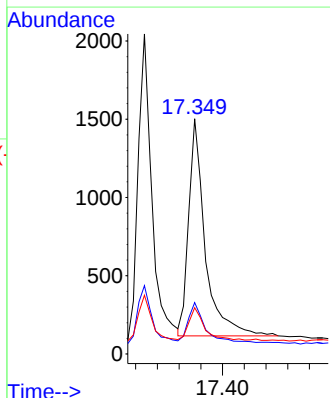
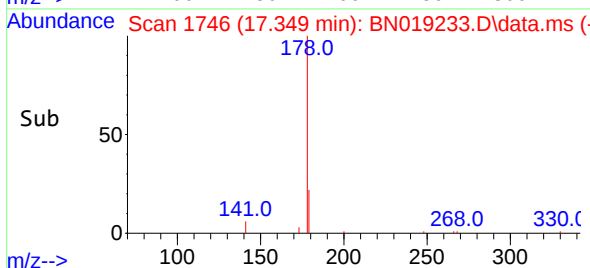
Reviewed By :Christian Giraldo 03/31/2022
Supervised By :Jagrut Upadhyay 03/31/2022

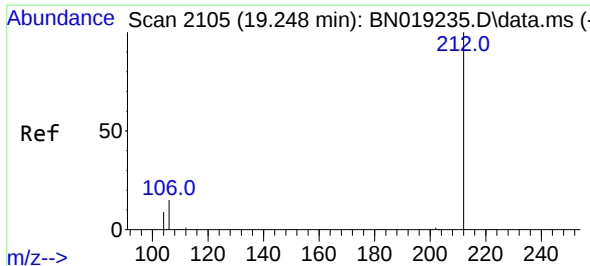


#26
Anthracene
Concen: 0.092 ng
RT: 17.349 min Scan# 1746
Delta R.T. -0.000 min
Lab File: BN019233.D
Acq: 30 Mar 2022 08:31



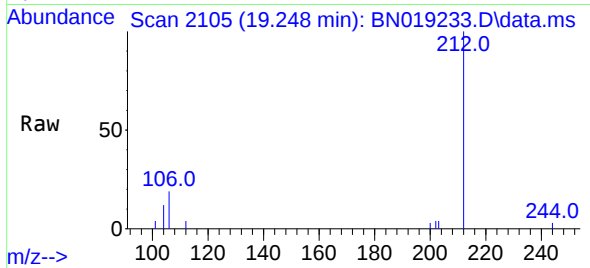
Tgt Ion:178 Resp: 2935
Ion Ratio Lower Upper
178 100
176 18.0 14.8 22.2
179 13.3 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.097 ng
RT: 19.248 min Scan# 2105
Delta R.T. 0.000 min
Lab File: BN019233.D
Acq: 30 Mar 2022 08:31

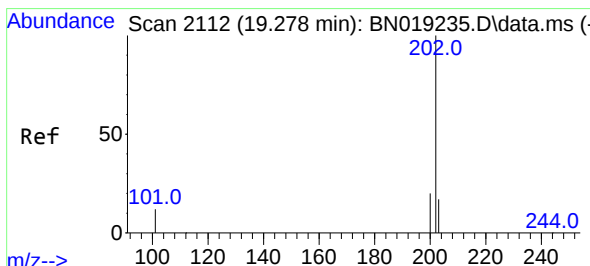
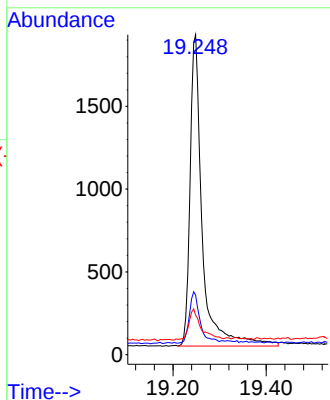
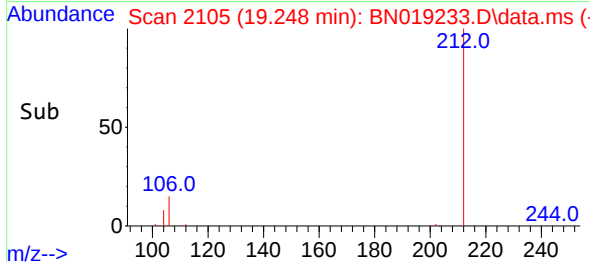
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



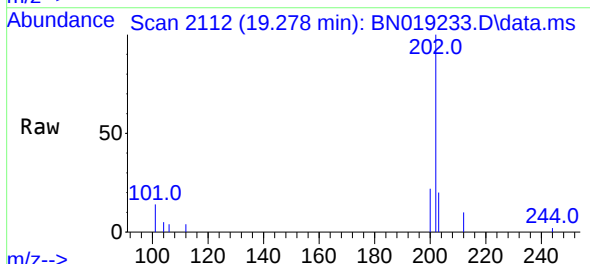
Tgt Ion:212 Resp: 341
Ion Ratio Lower Upper
212 100
106 14.3 12.7 19.1
104 10.4 7.1 10.7

Manual Integrations
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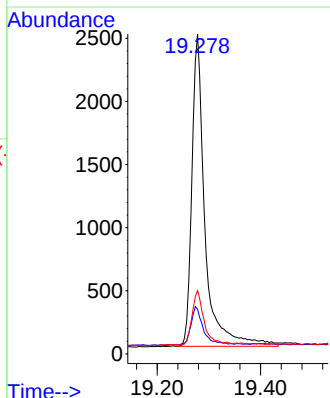
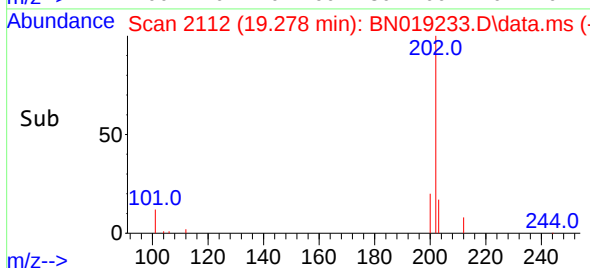
Reviewed By :Christian Giraldo 03/31/2022
Supervised By :Jagrut Upadhyay 03/31/2022

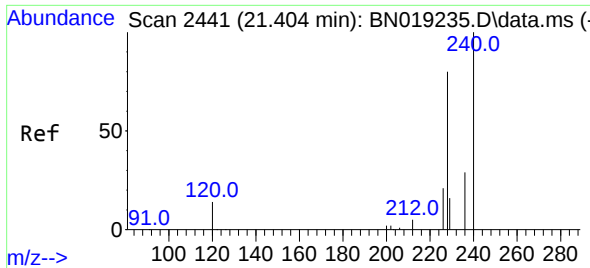


#28
Fluoranthene
Concen: 0.100 ng
RT: 19.278 min Scan# 2112
Delta R.T. -0.000 min
Lab File: BN019233.D
Acq: 30 Mar 2022 08:31



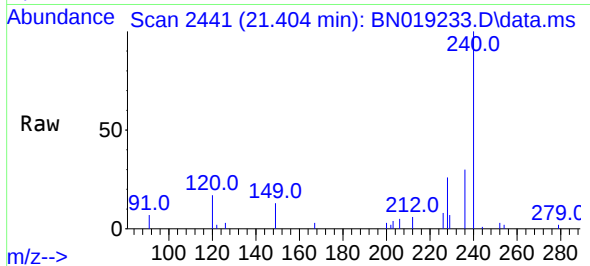
Tgt Ion:202 Resp: 4354
Ion Ratio Lower Upper
202 100
101 11.5 9.8 14.6
203 15.8 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.404 min Scan# 2441
Delta R.T. 0.000 min
Lab File: BN019233.D
Acq: 30 Mar 2022 08:31

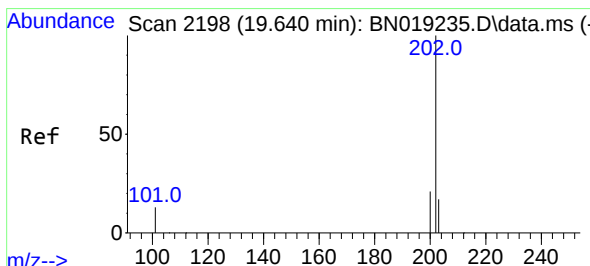
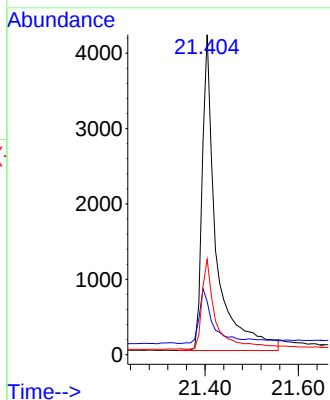
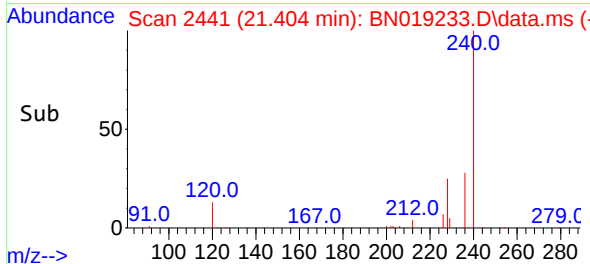
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



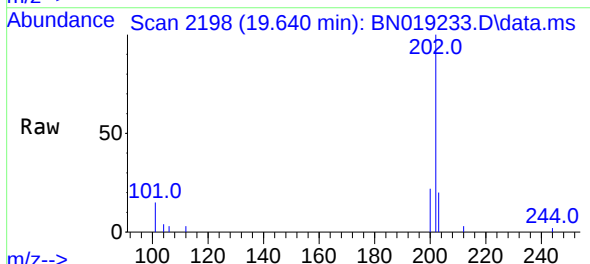
Tgt Ion:240 Resp: 8784
Ion Ratio Lower Upper
240 100
120 16.6 8.5 12.7
236 29.8 22.4 33.6

Manual Integrations
APPROVED

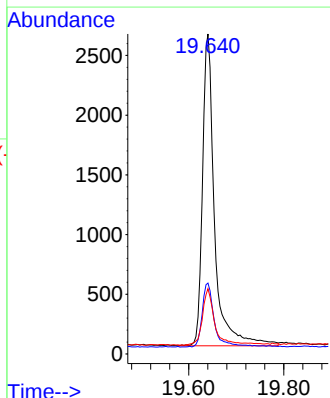
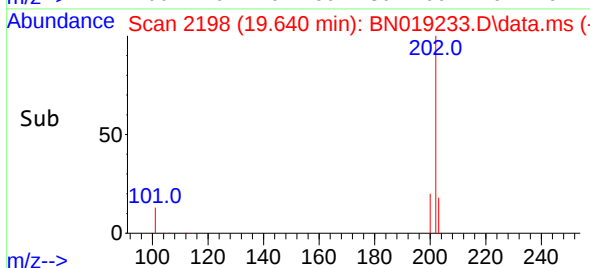
Reviewed By :Christian Giraldo 03/31/2022
Supervised By :Jagrut Upadhyay 03/31/2022

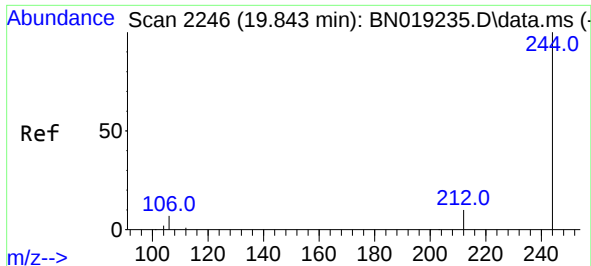


#30
Pyrene
Concen: 0.111 ng
RT: 19.640 min Scan# 2198
Delta R.T. 0.000 min
Lab File: BN019233.D
Acq: 30 Mar 2022 08:31



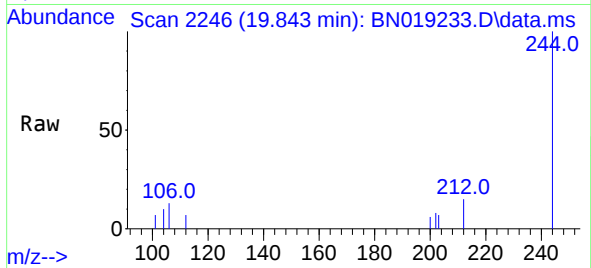
Tgt Ion:202 Resp: 4619
Ion Ratio Lower Upper
202 100
200 20.4 16.9 25.3
203 17.8 14.2 21.2





#31
 Terphenyl-d14
 Concen: 0.102 ng
 RT: 19.843 min Scan# 2190
 Delta R.T. 0.000 min
 Lab File: BN019233.D
 Acq: 30 Mar 2022 08:31

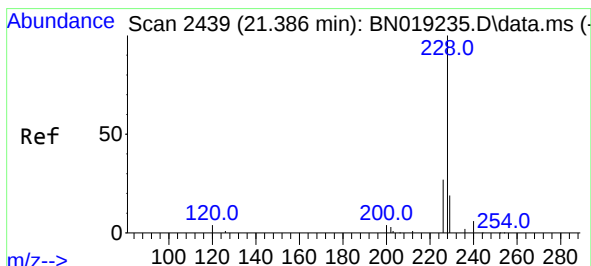
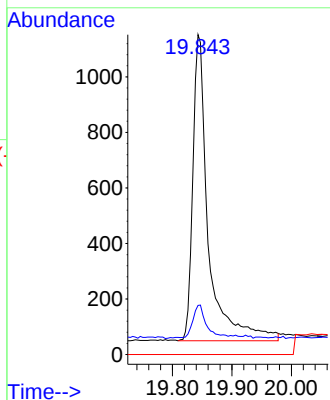
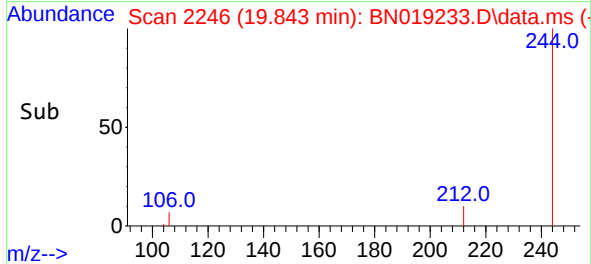
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1



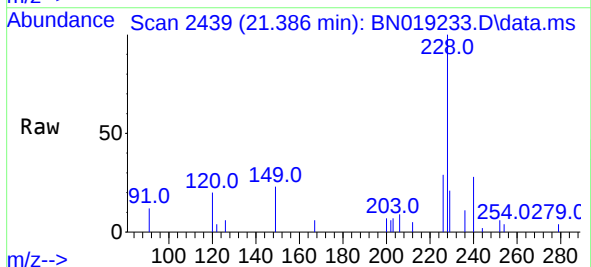
Tgt Ion:244 Resp: 1990
 Ion Ratio Lower Upper
 244 100
 212 15.4 8.2 12.4
 122 0.0 0.0 0.0

Manual Integrations
 APPROVED

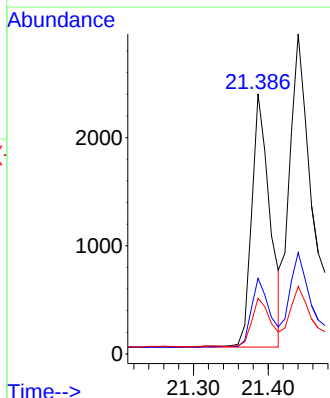
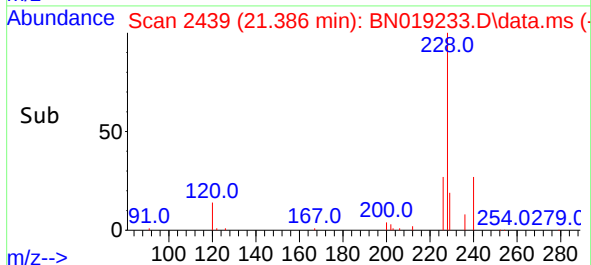
Reviewed By :Christian Giraldo 03/31/2022
 Supervised By :Jagrut Upadhyay 03/31/2022

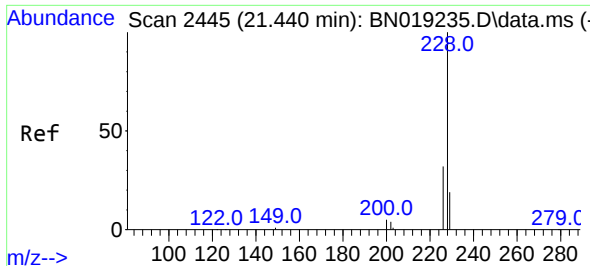


#32
 Benzo(a)anthracene
 Concen: 0.141 ng
 RT: 21.386 min Scan# 2439
 Delta R.T. 0.000 min
 Lab File: BN019233.D
 Acq: 30 Mar 2022 08:31



Tgt Ion:228 Resp: 3972
 Ion Ratio Lower Upper
 228 100
 226 29.1 21.9 32.9
 229 21.4 16.0 24.0





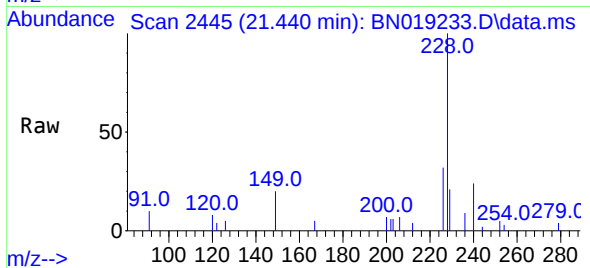
#33
Chrysene
Concen: 0.152 ng
RT: 21.440 min Scan# 2445
Delta R.T. -0.000 min
Lab File: BN019233.D
Acq: 30 Mar 2022 08:31

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

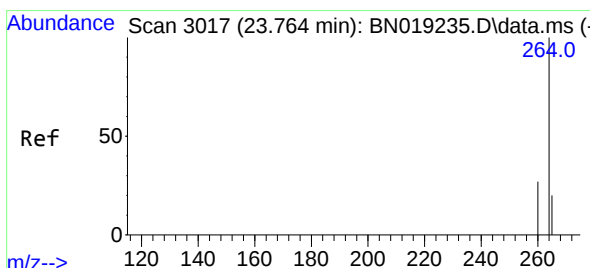
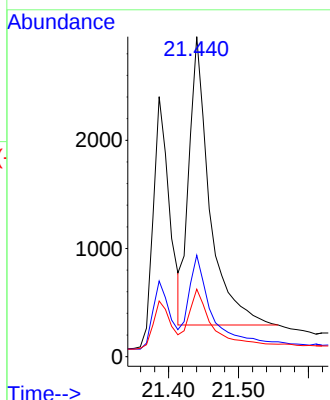
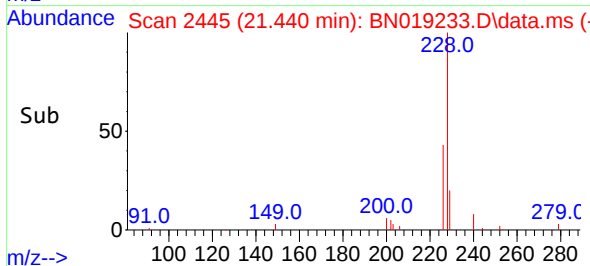


Tgt Ion:228 Resp: 548
Ion Ratio Lower Upper
228 100
226 31.7 24.0 36.0
229 21.1 15.9 23.9

Manual Integrations

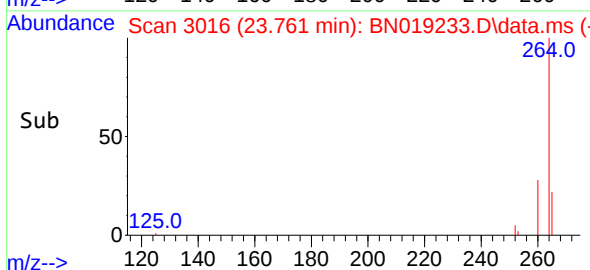
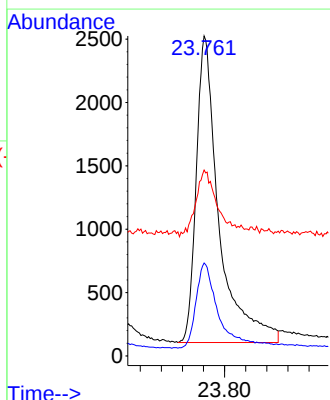
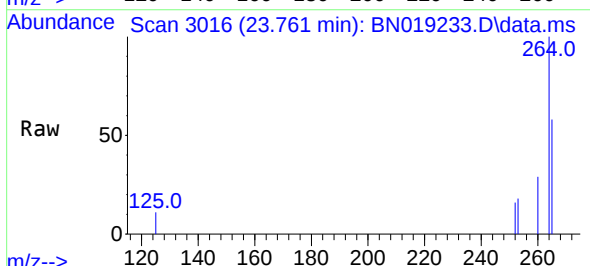
APPROVED

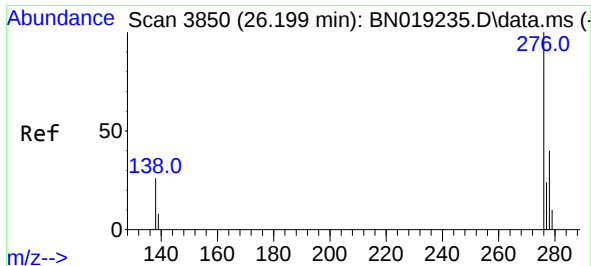
Reviewed By :Christian Giraldo 03/31/2022
Supervised By :Jagrut Upadhyay 03/31/2022



#35
Perylene-d12
Concen: 0.400 ng
RT: 23.761 min Scan# 3016
Delta R.T. -0.003 min
Lab File: BN019233.D
Acq: 30 Mar 2022 08:31

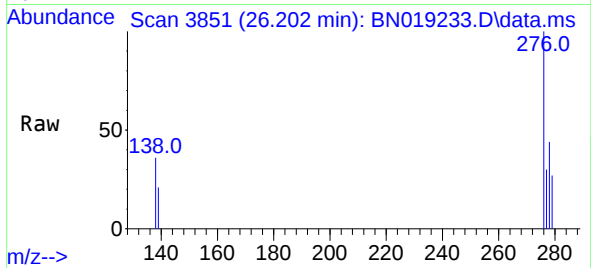
Tgt Ion:264 Resp: 7230
Ion Ratio Lower Upper
264 100
260 29.0 22.4 33.6
265 58.1 25.3 37.9#





#36
Indeno(1,2,3-cd)pyrene
Concen: 0.133 ng m
RT: 26.202 min Scan# 3851
Delta R.T. 0.003 min
Lab File: BN019233.D
Acq: 30 Mar 2022 08:31

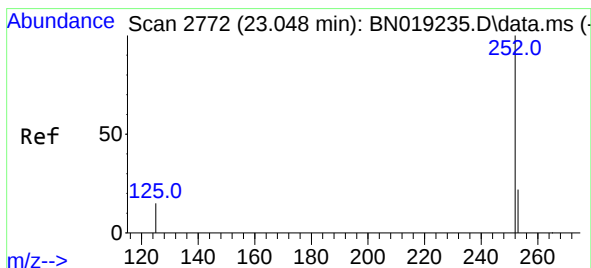
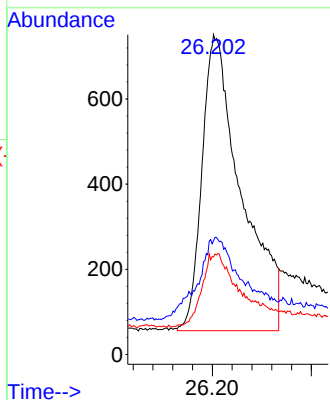
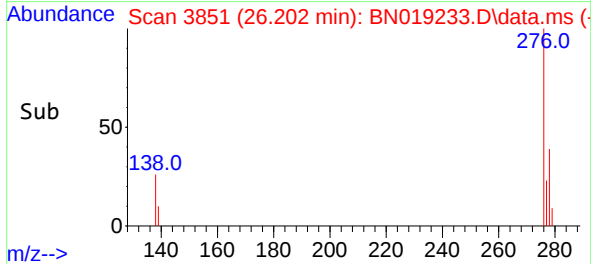
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



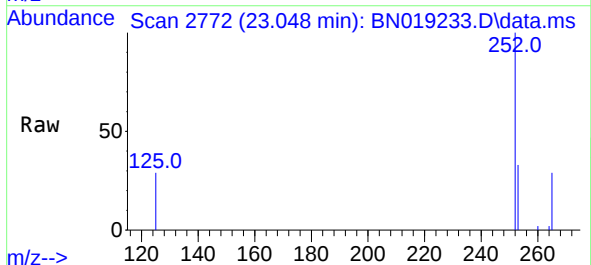
Tgt Ion:276 Resp: 383
Ion Ratio Lower Upper
276 100
138 3.5 24.5 36.7
277 23.0 19.8 29.8

Manual Integrations
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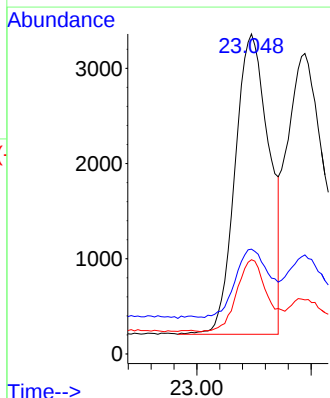
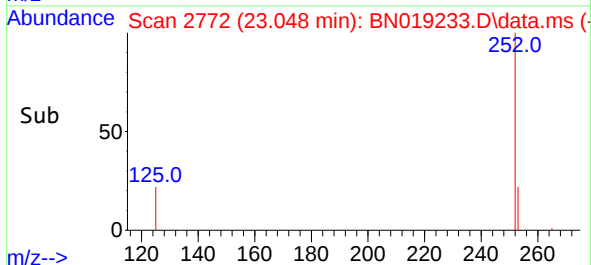
Reviewed By :Christian Giraldo 03/31/2022
Supervised By :Jagrut Upadhyay 03/31/2022

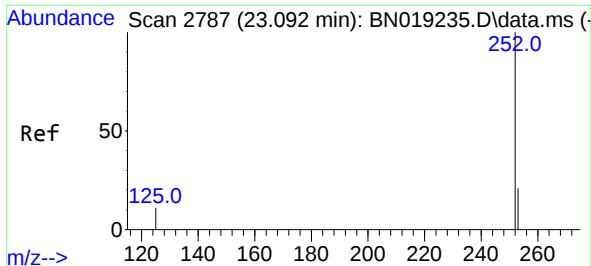


#37
Benzo(b)fluoranthene
Concen: 0.237 ng
RT: 23.048 min Scan# 2772
Delta R.T. 0.000 min
Lab File: BN019233.D
Acq: 30 Mar 2022 08:31



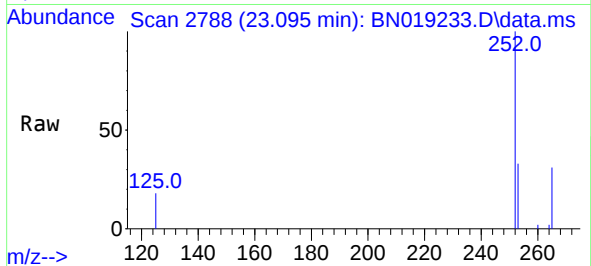
Tgt Ion:252 Resp: 6510
Ion Ratio Lower Upper
252 100
253 32.7 18.9 28.3#
125 29.4 12.1 18.1#





#38
Benzo(k)fluoranthene
Concen: 0.230 ng m
RT: 23.095 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN019233.D
Acq: 30 Mar 2022 08:31

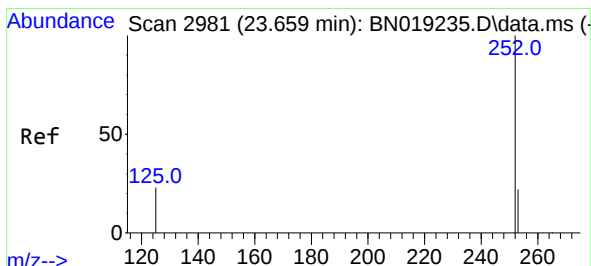
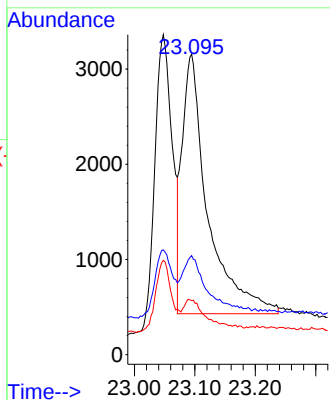
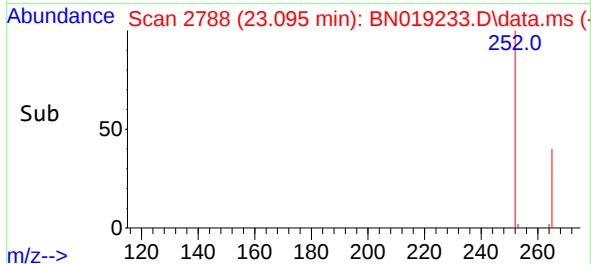
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



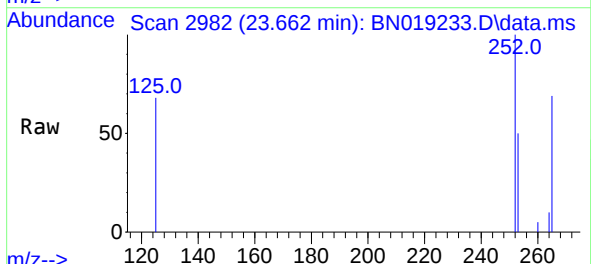
Tgt Ion:252 Resp: 801
Ion Ratio Lower Upper
252 100
253 33.0 18.9 28.3#
125 18.0 10.3 15.5#

Manual Integrations
APPROVED

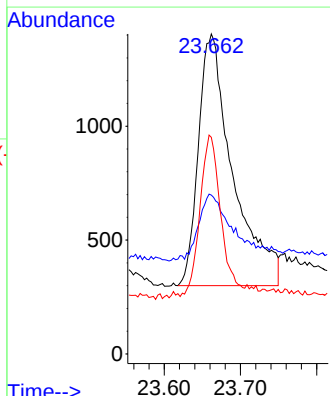
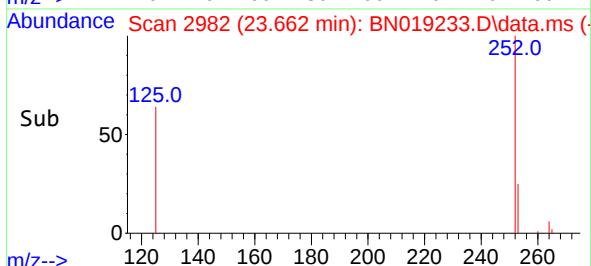
Reviewed By :Christian Giraldo 03/31/2022
Supervised By :Jagrut Upadhyay 03/31/2022

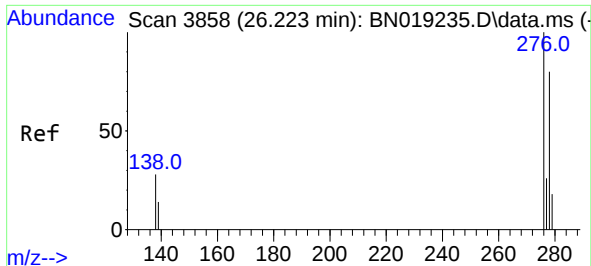


#39
Benzo(a)pyrene
Concen: 0.147 ng
RT: 23.662 min Scan# 2982
Delta R.T. 0.003 min
Lab File: BN019233.D
Acq: 30 Mar 2022 08:31



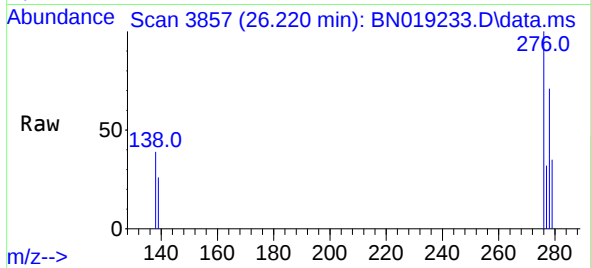
Tgt Ion:252 Resp: 3468
Ion Ratio Lower Upper
252 100
253 49.7 20.1 30.1#
125 67.7 15.2 22.8#





#40
Dibenzo(a,h)anthracene
Concen: 0.132 ng m
RT: 26.220 min Scan# 3858
Delta R.T. -0.003 min
Lab File: BN019233.D
Acq: 30 Mar 2022 08:31

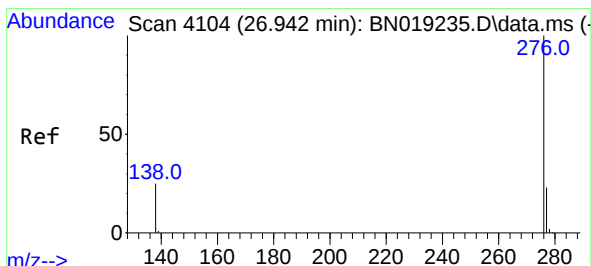
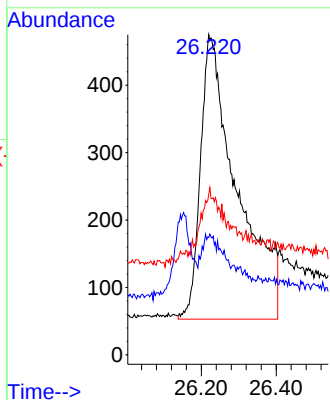
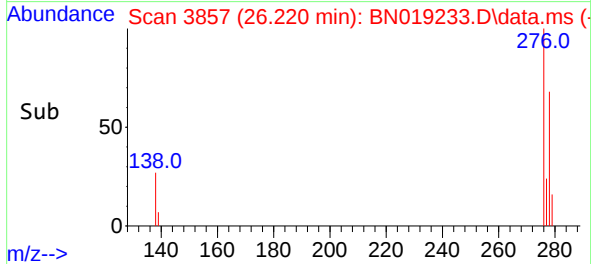
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



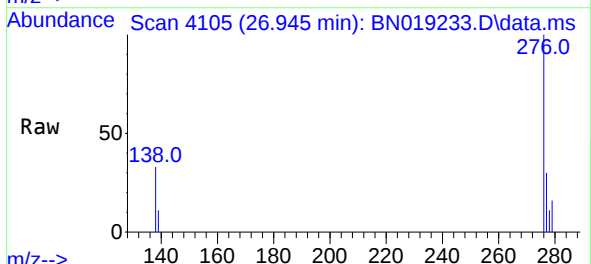
Tgt Ion:278 Resp: 2864
Ion Ratio Lower Upper
278 100
139 36.6 17.2 25.8#
279 50.1 19.9 29.9#

Manual Integrations
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Reviewed By :Christian Giraldo 03/31/2022
Supervised By :Jagrut Upadhyay 03/31/2022



#41
Benzo(g,h,i)perylene
Concen: 0.134 ng m
RT: 26.945 min Scan# 4105
Delta R.T. 0.003 min
Lab File: BN019233.D
Acq: 30 Mar 2022 08:31



Tgt Ion:276 Resp: 3982
Ion Ratio Lower Upper
276 100
277 29.9 19.4 29.0#
138 32.7 21.0 31.6#

