

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040422\
 Data File : BN019323.D
 Acq On : 04 Apr 2022 17:24
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN040422

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 04/05/2022
 Supervised By : Jagrut Upadhyay 04/05/2022

Quant Time: Apr 05 03:29:58 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN040422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 04 17:40:00 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.833	152	2959	0.400	ng	0.00
7) Naphthalene-d8	10.626	136	8563	0.400	ng	# 0.00
13) Acenaphthene-d10	14.463	164	5835	0.400	ng	0.00
19) Phenanthrene-d10	17.205	188	13068	0.400	ng	0.00
29) Chrysene-d12	21.395	240	10796	0.400	ng	# 0.00
35) Perylene-d12	23.749	264	10141	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.384	112	3645	0.460	ng	0.00
5) Phenol-d6	6.995	99	4037	0.423	ng	0.00
8) Nitrobenzene-d5	8.982	82	3135	0.403	ng	0.00
11) 2-Methylnaphthalene-d10	12.223	152	6618	0.440	ng	0.00
14) 2,4,6-Tribromophenol	15.954	330	1372	0.387	ng	0.00
15) 2-Fluorobiphenyl	13.095	172	10714	0.442	ng	0.00
27) Fluoranthene-d10	19.240	212	18162	0.431	ng	0.00
31) Terphenyl-d14	19.839	244	10394	0.443	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.218	88	1678	0.474	ng	95
3) n-Nitrosodimethylamine	3.543	42	2181	0.466	ng	96
6) bis(2-Chloroethyl)ether	7.248	93	4301	0.448	ng	97
9) Naphthalene	10.680	128	11483	0.454	ng	99
10) Hexachlorobutadiene	10.979	225	2590	0.470	ng	# 100
12) 2-Methylnaphthalene	12.299	142	7963	0.454	ng	98
16) Acenaphthylene	14.185	152	11917	0.411	ng	99
17) Acenaphthene	14.527	154	8420	0.437	ng	98
18) Fluorene	15.511	166	11264	0.443	ng	99
20) 4,6-Dinitro-2-methylph...	15.607	198	745	0.310	ng	# 52
21) 4-Bromophenyl-phenylether	16.395	248	3753	0.426	ng	# 76
22) Hexachlorobenzene	16.528	284	4657	0.452	ng	99
23) Atrazine	16.672	200	2757	0.380	ng	96
24) Pentachlorophenol	16.867	266	1142	0.285	ng	98
25) Phenanthrene	17.246	178	18906	0.431	ng	100
26) Anthracene	17.338	178	15500	0.402	ng	100
28) Fluoranthene	19.270	202	22327	0.429	ng	99
30) Pyrene	19.632	202	23203	0.462	ng	100
32) Benzo(a)anthracene	21.378	228	15277	0.383	ng	99
33) Chrysene	21.431	228	19506	0.440	ng	99
34) Bis(2-ethylhexyl)phtha...	21.306	149	10851	0.366	ng	100
36) Indeno(1,2,3-cd)pyrene	26.176	276	16843	0.397	ng	99
37) Benzo(b)fluoranthene	23.033	252	17099m	0.430	ng	
38) Benzo(k)fluoranthene	23.083	252	16434	0.396	ng	97
39) Benzo(a)pyrene	23.650	252	14720	0.412	ng	# 84
40) Dibenzo(a,h)anthracene	26.191	278	12746	0.388	ng	94
41) Benzo(g,h,i)perylene	26.916	276	17251	0.438	ng	99

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

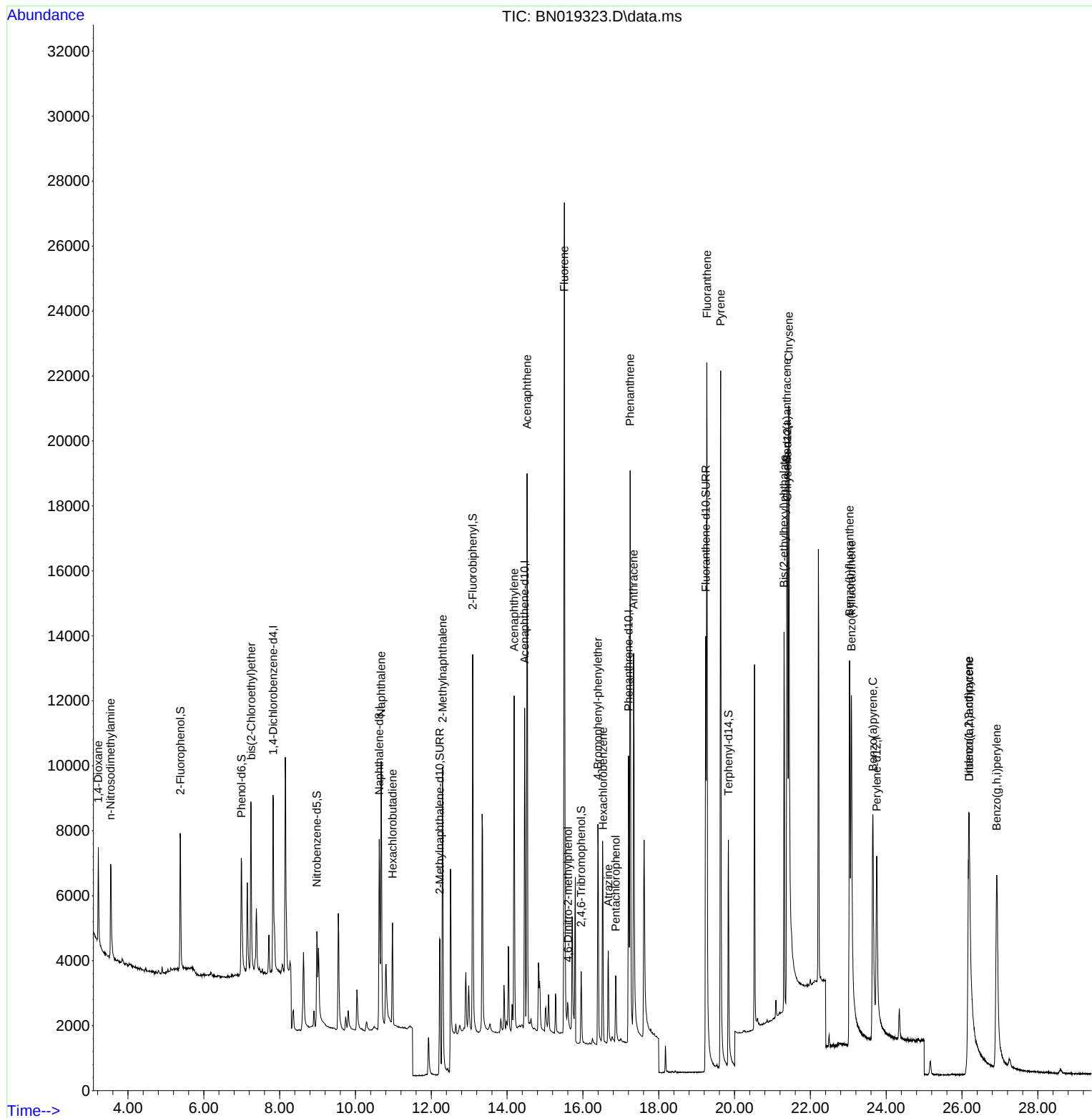
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040422\
Data File : BN019323.D
Acq On : 04 Apr 2022 17:24
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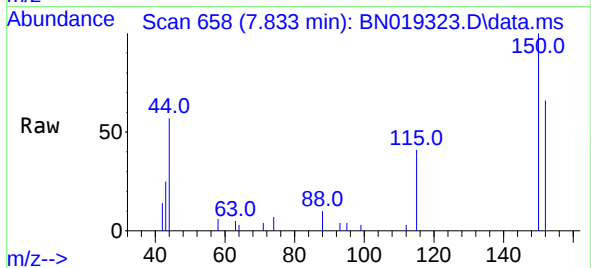
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.833 min Scan# 61
 Delta R.T. 0.008 min
 Lab File: BN019323.D
 Acq: 04 Apr 2022 17:24

Instrument :

BNA_N

ClientSampleId :

ICVBN040422

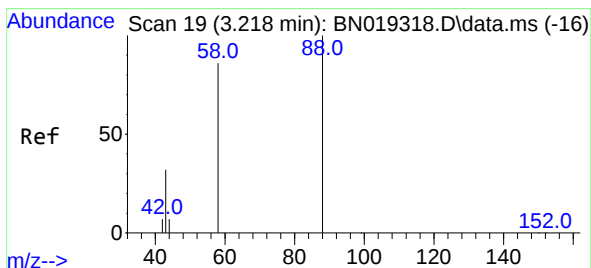
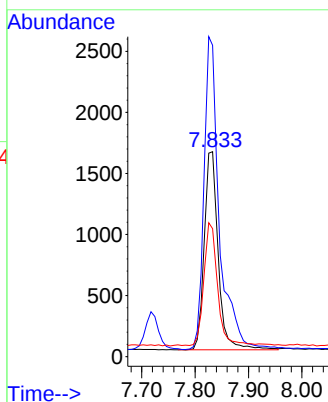
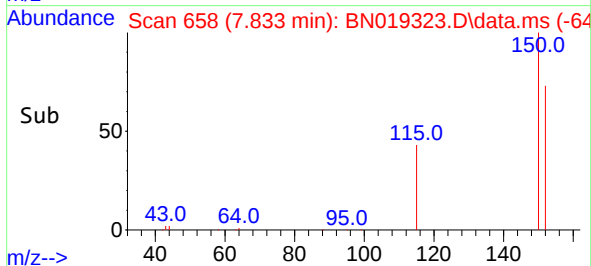


Tgt Ion: 152 Resp: 2958
 Ion Ratio Lower Upper
 152 100
 150 151.9 123.9 185.9
 115 62.5 48.2 72.4

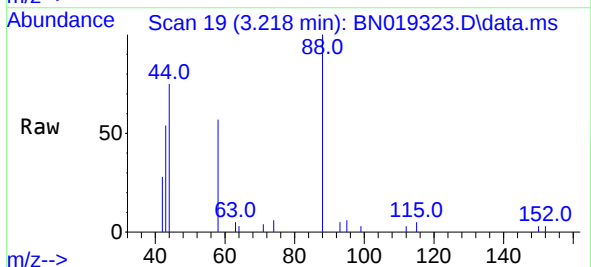
Manual Integrations

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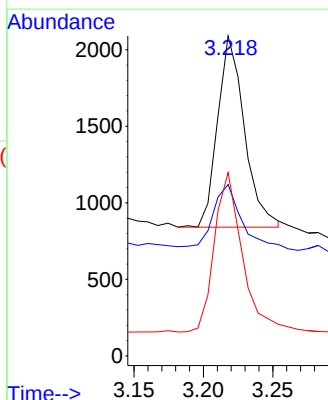
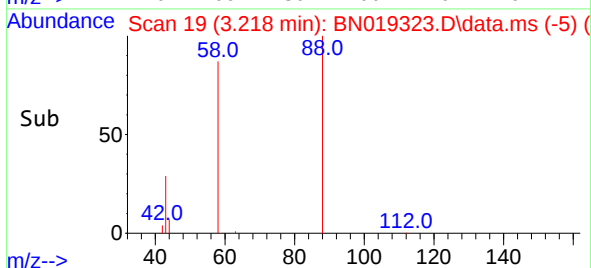
Reviewed By :Christian Giraldo 04/05/2022
 Supervised By :Jagrut Upadhyay 04/05/2022

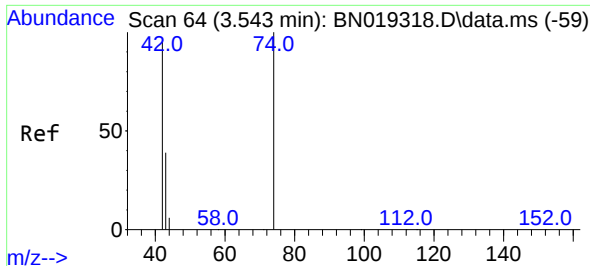


#2
 1,4-Dioxane
 Concen: 0.474 ng
 RT: 3.218 min Scan# 19
 Delta R.T. 0.000 min
 Lab File: BN019323.D
 Acq: 04 Apr 2022 17:24



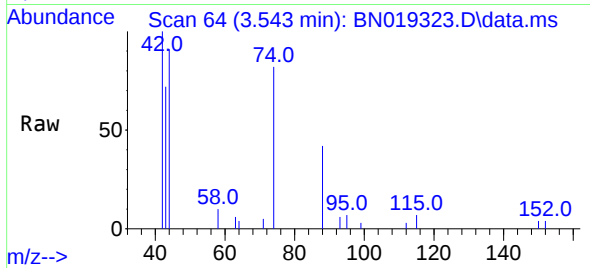
Tgt Ion: 88 Resp: 1678
 Ion Ratio Lower Upper
 88 100
 43 32.2 24.6 37.0
 58 86.7 65.4 98.2





#3
n-Nitrosodimethylamine
Concen: 0.466 ng
RT: 3.543 min Scan# 64
Delta R.T. 0.000 min
Lab File: BN019323.D
Acq: 04 Apr 2022 17:24

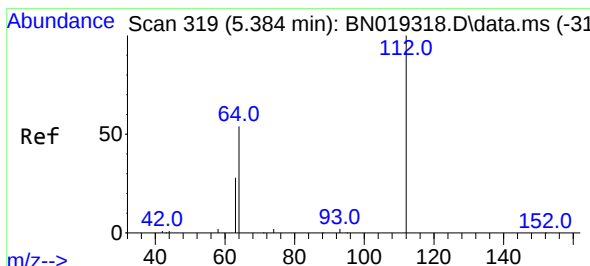
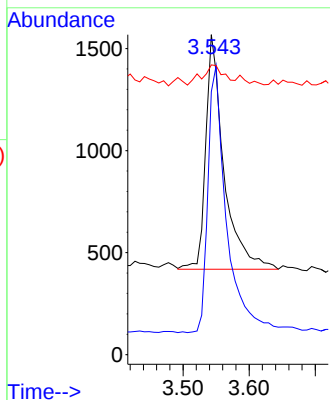
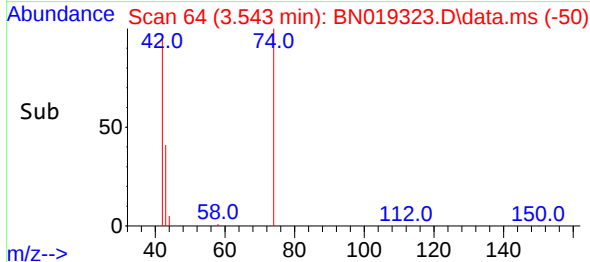
Instrument :
BNA_N
ClientSampleId :
ICVBN040422



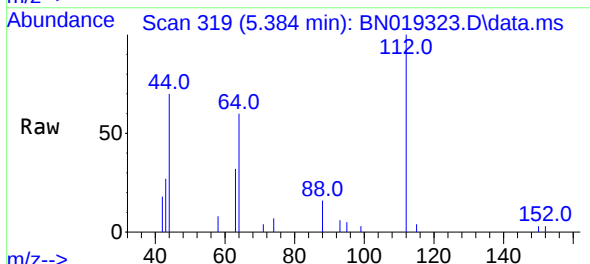
Tgt Ion: 42 Resp: 218
Ion Ratio Lower Upper
42 100
74 116.7 96.9 145.3
44 10.2 7.3 10.9

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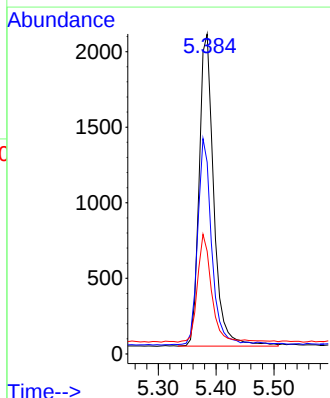
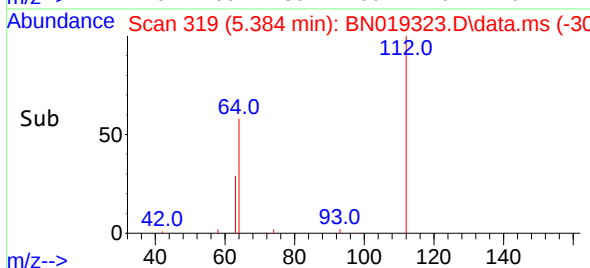
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022

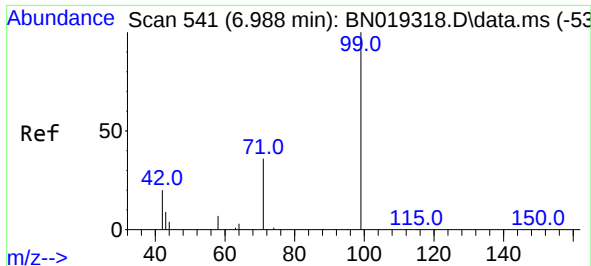


#4
2-Fluorophenol
Concen: 0.460 ng
RT: 5.384 min Scan# 319
Delta R.T. 0.000 min
Lab File: BN019323.D
Acq: 04 Apr 2022 17:24



Tgt Ion: 112 Resp: 3645
Ion Ratio Lower Upper
112 100
64 63.4 47.8 71.8
63 33.6 25.7 38.5





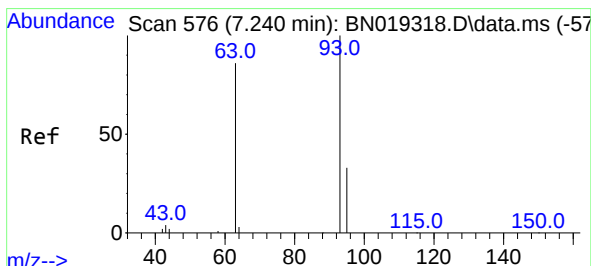
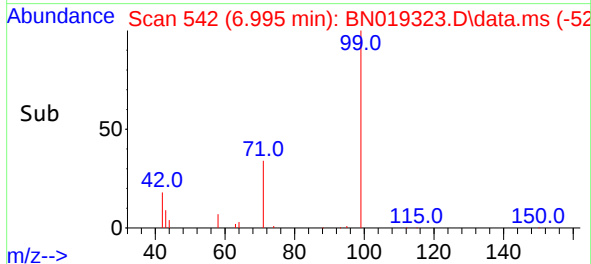
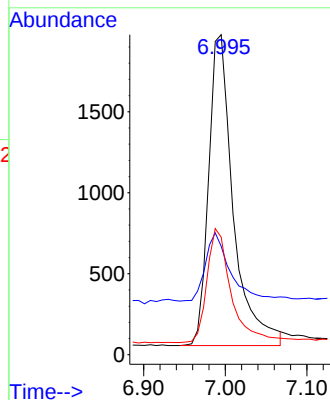
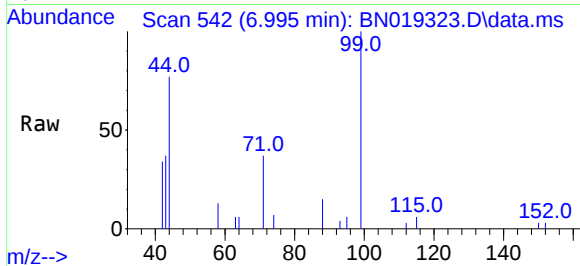
#5
Phenol-d6
Concen: 0.423 ng
RT: 6.995 min Scan# 541
Delta R.T. 0.007 min
Lab File: BN019323.D
Acq: 04 Apr 2022 17:24

Instrument :
BNA_N
ClientSampleId :
ICVBN040422

Tgt Ion: 99 Resp: 403
Ion Ratio Lower Upper
99 100
42 22.1 16.2 24.4
71 36.0 27.7 41.5

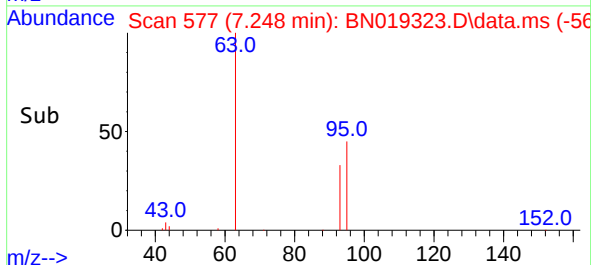
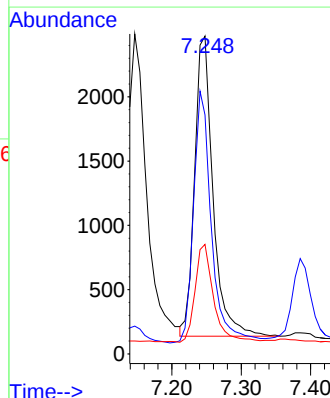
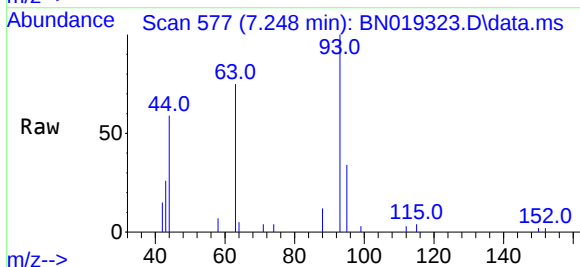
Manual Integrations
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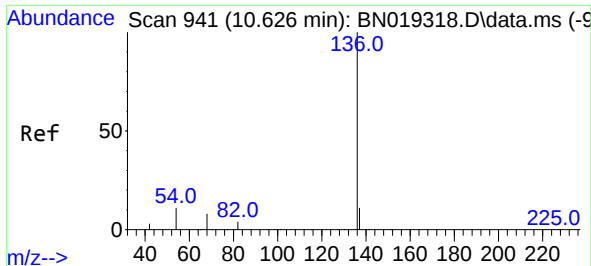
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.448 ng
RT: 7.248 min Scan# 577
Delta R.T. 0.007 min
Lab File: BN019323.D
Acq: 04 Apr 2022 17:24

Tgt Ion: 93 Resp: 4301
Ion Ratio Lower Upper
93 100
63 82.1 62.8 94.2
95 32.3 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.626 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN019323.D
Acq: 04 Apr 2022 17:24

Instrument :

BNA_N

ClientSampleId :

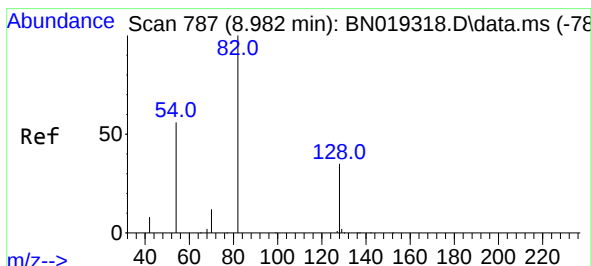
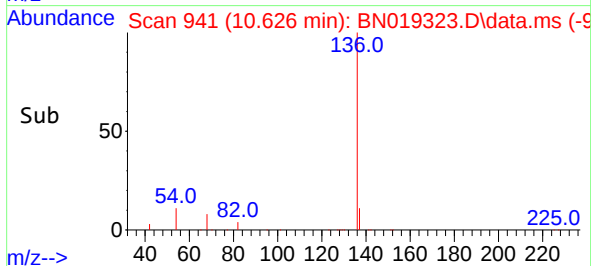
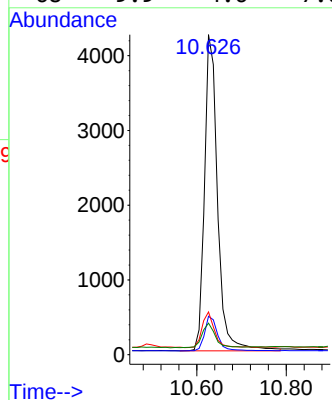
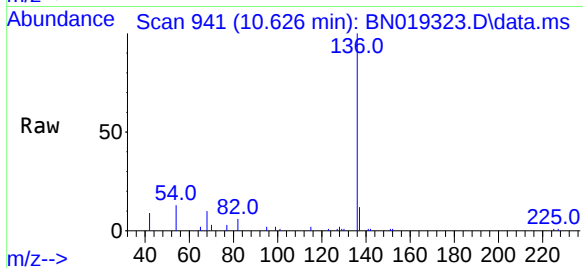
ICVBN040422

Tgt Ion	Ratio	Lower	Upper
136	100		
137	12.0	9.0	13.4
54	13.3	5.8	8.6
68	9.9	4.6	7.0

Manual Integrations

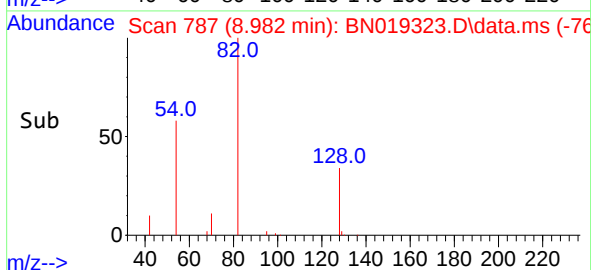
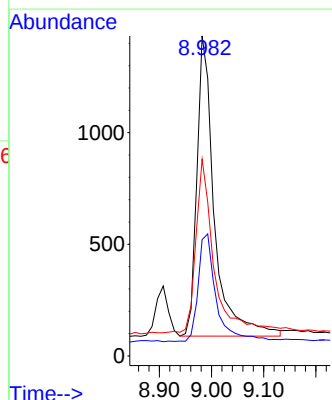
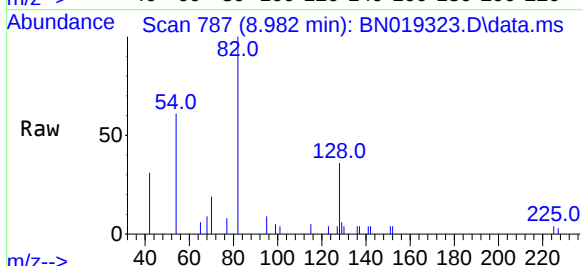
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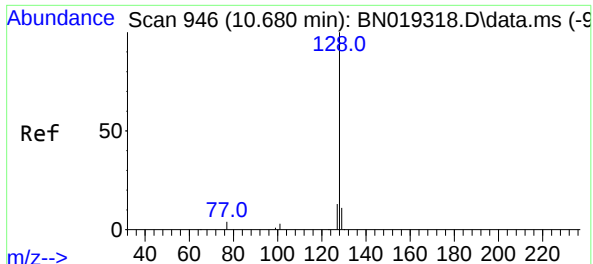
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022



#8
Nitrobenzene-d5
Concen: 0.403 ng
RT: 8.982 min Scan# 787
Delta R.T. 0.000 min
Lab File: BN019323.D
Acq: 04 Apr 2022 17:24

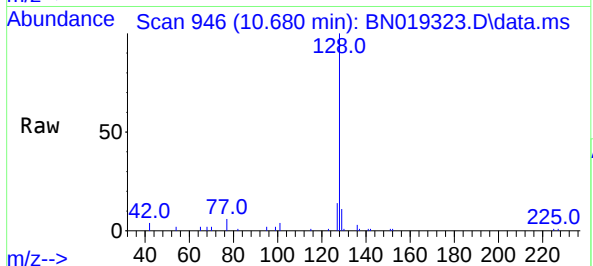
Tgt Ion	Ratio	Lower	Upper
82	100		
128	36.4	33.0	49.6
54	61.5	42.5	63.7





#9
Naphthalene
Concen: 0.454 ng
RT: 10.680 min Scan# 946
Delta R.T. 0.000 min
Lab File: BN019323.D
Acq: 04 Apr 2022 17:24

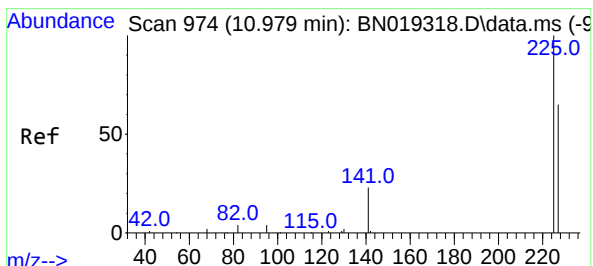
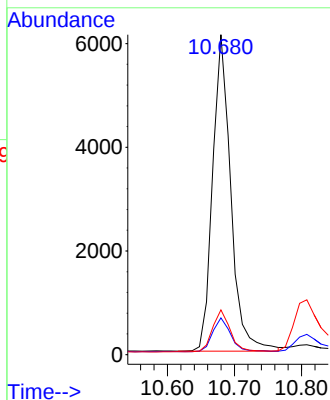
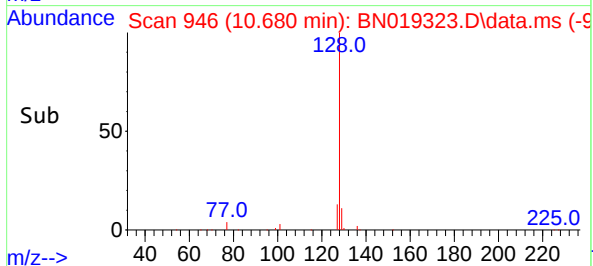
Instrument :
BNA_N
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ICVBN040422



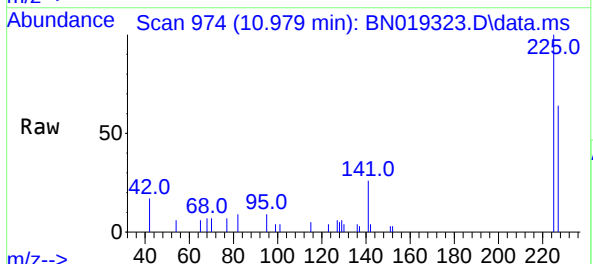
Tgt Ion:128 Resp: 1148
Ion Ratio Lower Upper
128 100
129 11.5 9.0 13.4
127 14.0 10.7 16.1

Manual Integrations
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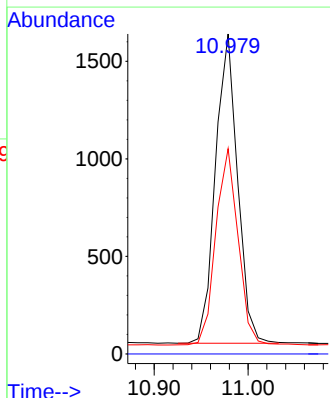
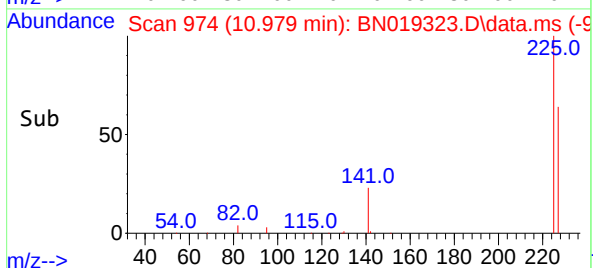
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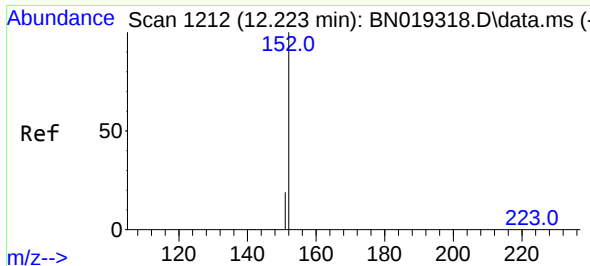


#10
Hexachlorobutadiene
Concen: 0.470 ng
RT: 10.979 min Scan# 974
Delta R.T. 0.000 min
Lab File: BN019323.D
Acq: 04 Apr 2022 17:24



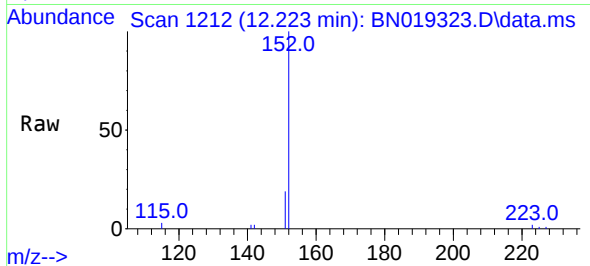
Tgt Ion:225 Resp: 2590
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.440 ng
RT: 12.223 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN019323.D
Acq: 04 Apr 2022 17:24

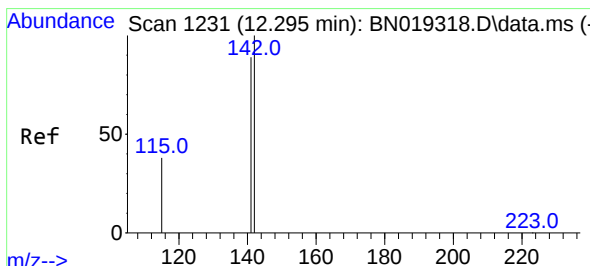
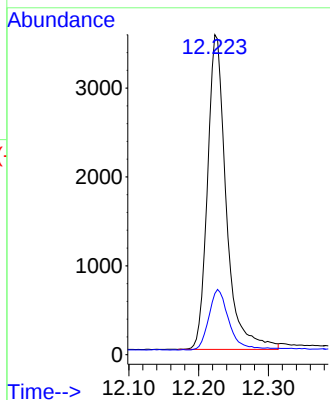
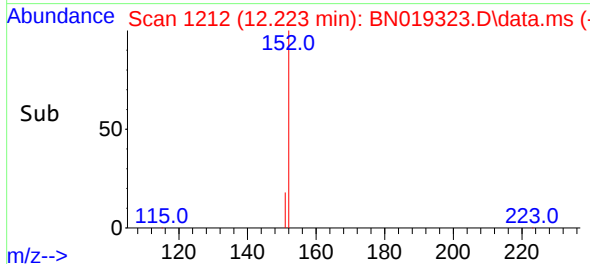
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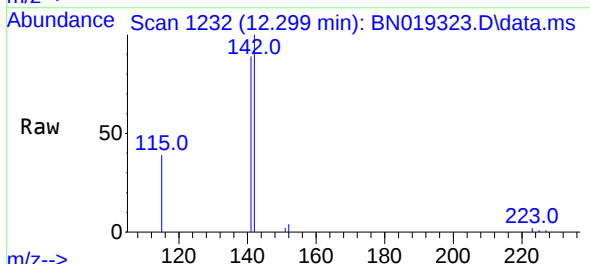
Tgt Ion:152 Resp: 6618
Ion Ratio Lower Upper
152 100
151 20.3 16.5 24.7

Manual Integrations
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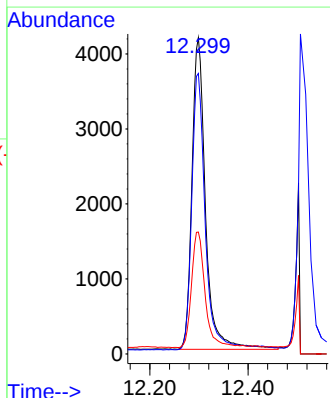
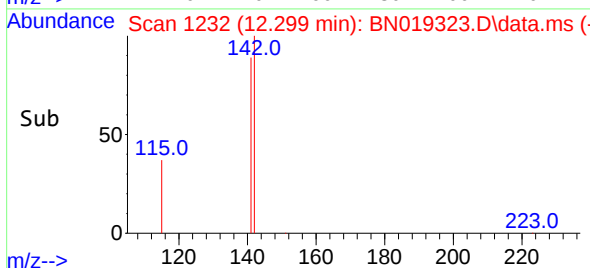
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022

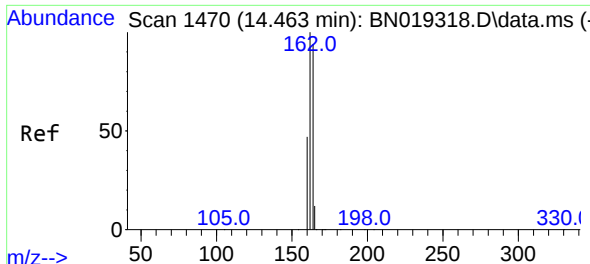


#12
2-Methylnaphthalene
Concen: 0.454 ng
RT: 12.299 min Scan# 1232
Delta R.T. 0.004 min
Lab File: BN019323.D
Acq: 04 Apr 2022 17:24



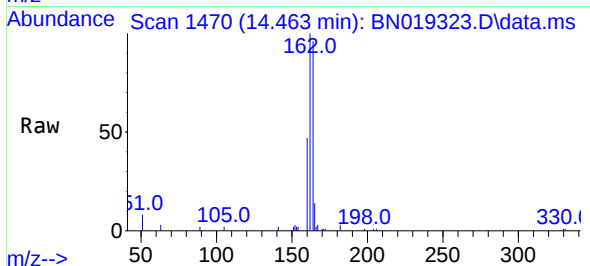
Tgt Ion:142 Resp: 7963
Ion Ratio Lower Upper
142 100
141 88.8 70.0 105.0
115 38.6 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.463 min Scan# 1470
Delta R.T. 0.000 min
Lab File: BN019323.D
Acq: 04 Apr 2022 17:24

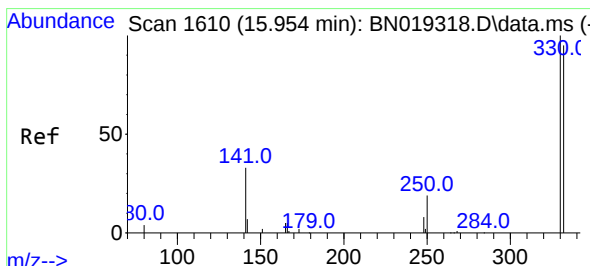
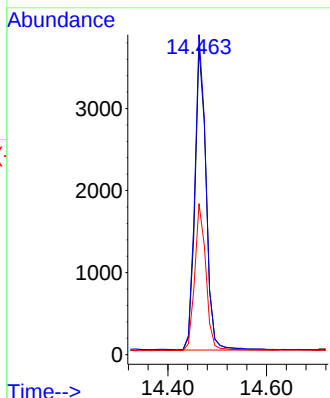
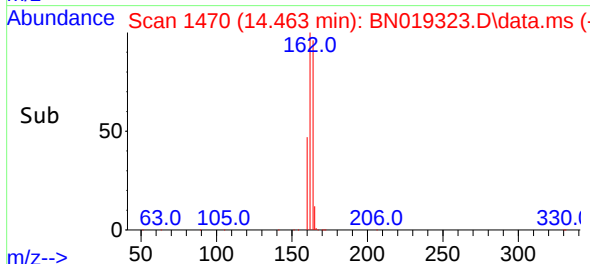
Instrument :
BNA_N
ClientSampleId :
ICVBN040422



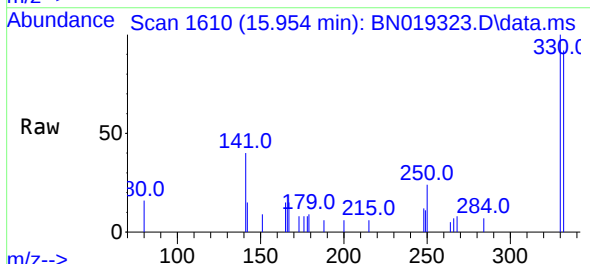
Tgt Ion:164 Resp: 583
Ion Ratio Lower Upper
164 100
162 104.2 85.2 127.8
160 49.2 41.5 62.3

Manual Integrations
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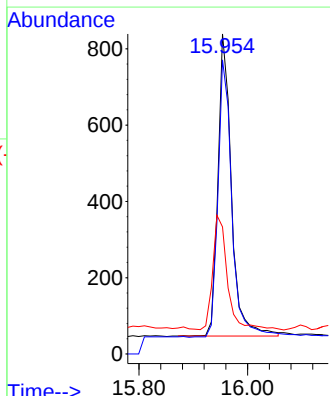
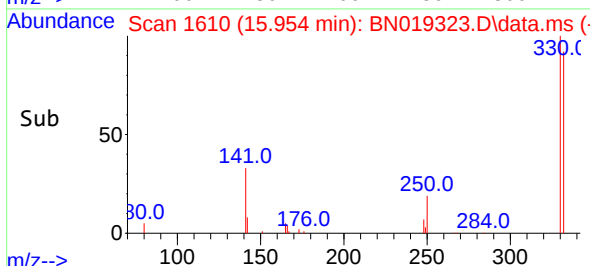
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022

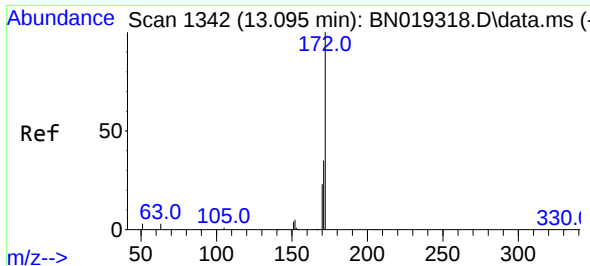


#14
2,4,6-Tribromophenol
Concen: 0.387 ng
RT: 15.954 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BN019323.D
Acq: 04 Apr 2022 17:24



Tgt Ion:330 Resp: 1372
Ion Ratio Lower Upper
330 100
332 94.5 76.8 115.2
141 41.2 32.2 48.2





#15
2-Fluorobiphenyl
Concen: 0.442 ng
RT: 13.095 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN019323.D
Acq: 04 Apr 2022 17:24

Instrument :

BNA_N

ClientSampleId :

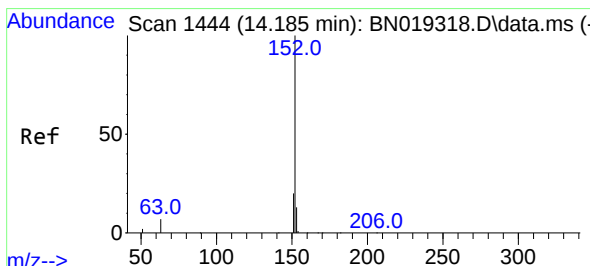
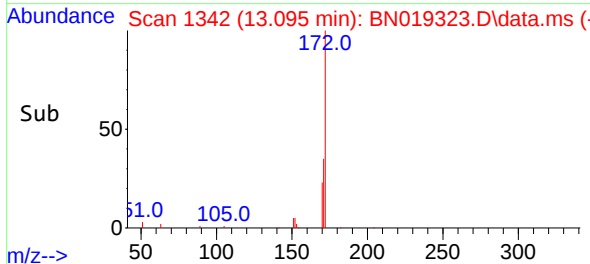
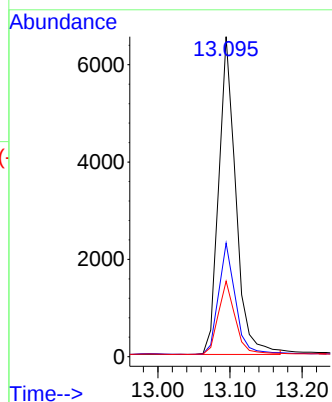
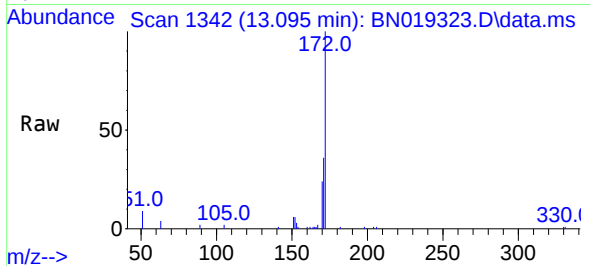
ICVBN040422

Tgt Ion:172 Resp: 10714
Ion Ratio Lower Upper
172 100
171 35.5 28.2 42.2
170 23.6 18.7 28.1

Manual Integrations

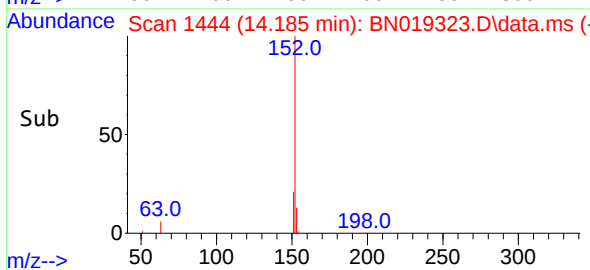
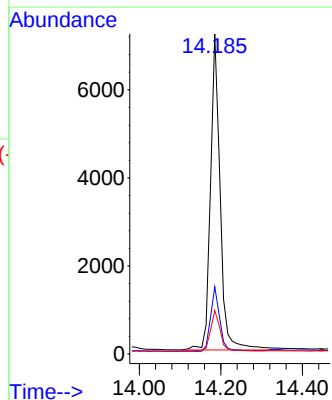
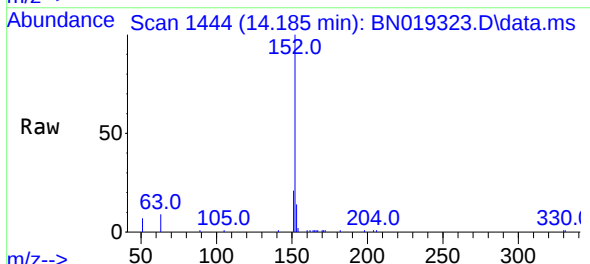
APPROVED

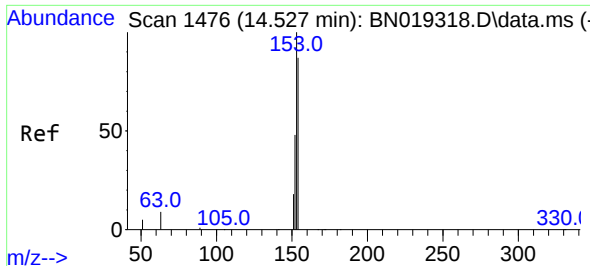
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022



#16
Acenaphthylene
Concen: 0.411 ng
RT: 14.185 min Scan# 1444
Delta R.T. 0.000 min
Lab File: BN019323.D
Acq: 04 Apr 2022 17:24

Tgt Ion:152 Resp: 11917
Ion Ratio Lower Upper
152 100
151 19.4 15.9 23.9
153 12.8 10.6 15.8





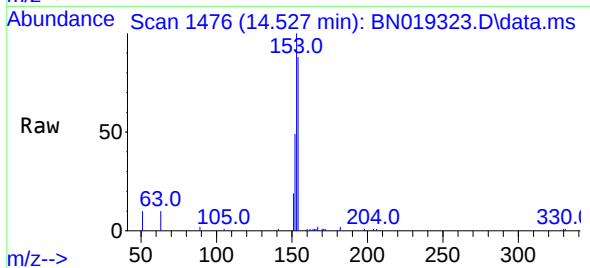
#17
Acenaphthene
Concen: 0.437 ng
RT: 14.527 min Scan# 1476
Delta R.T. 0.000 min
Lab File: BN019323.D
Acq: 04 Apr 2022 17:24

Instrument :

BNA_N

ClientSampleId :

ICVBN040422

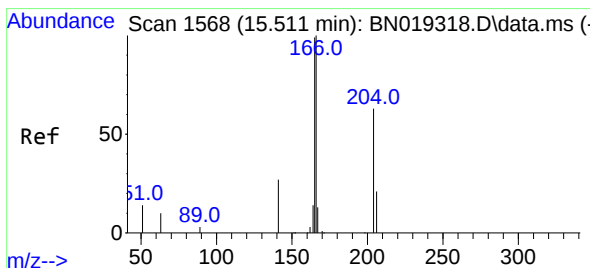
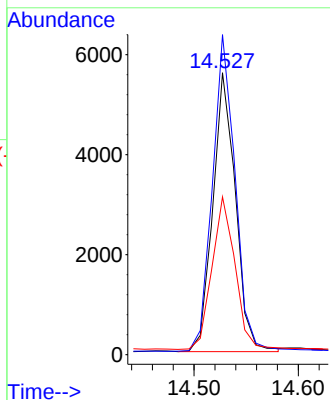
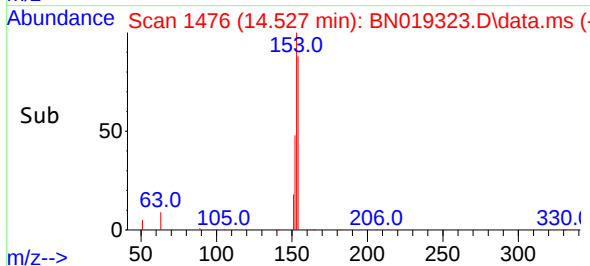


Tgt Ion:154 Resp: 8420
Ion Ratio Lower Upper
154 100
153 114.9 89.7 134.5
152 56.7 44.7 67.1

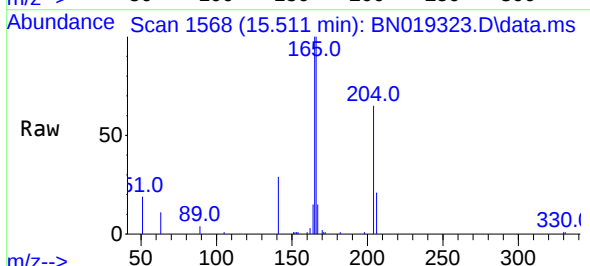
Manual Integrations

APPROVED

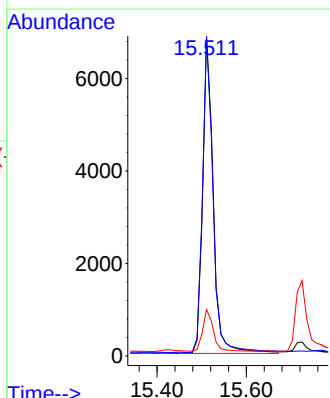
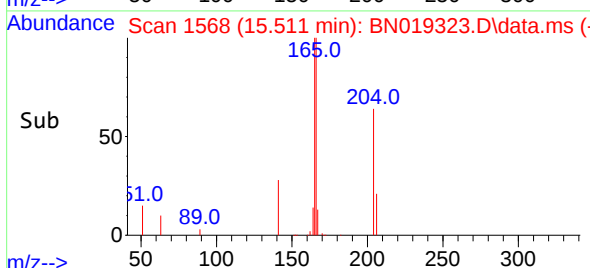
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022

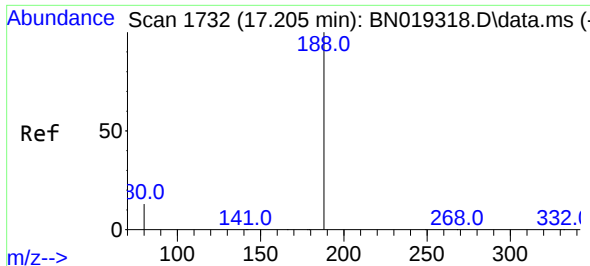


#18
Fluorene
Concen: 0.443 ng
RT: 15.511 min Scan# 1568
Delta R.T. 0.000 min
Lab File: BN019323.D
Acq: 04 Apr 2022 17:24



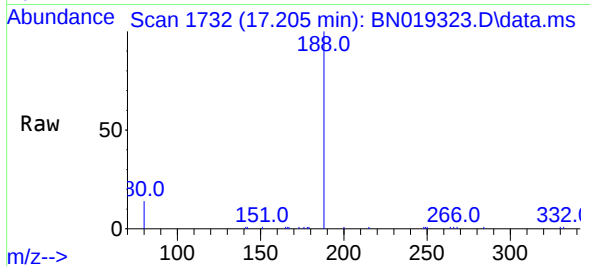
Tgt Ion:166 Resp: 11264
Ion Ratio Lower Upper
166 100
165 98.4 79.2 118.8
167 13.2 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.205 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN019323.D
Acq: 04 Apr 2022 17:24

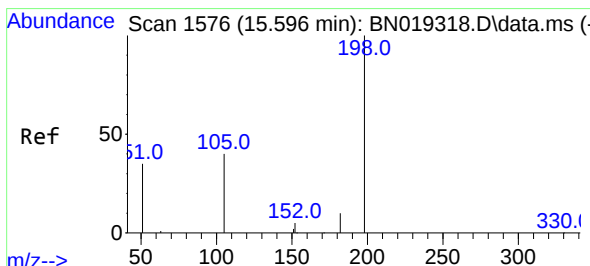
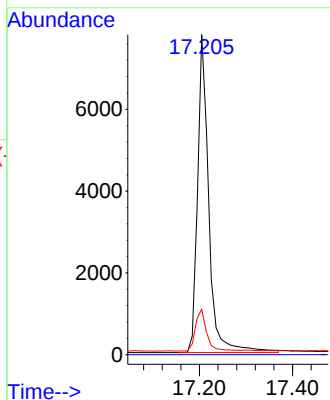
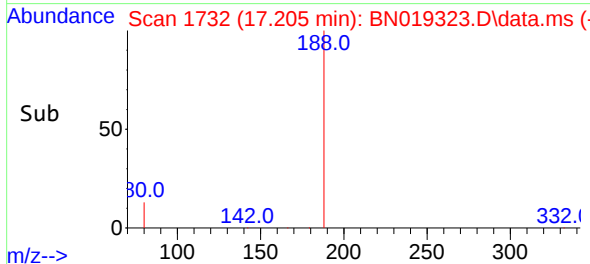
Instrument :
BNA_N
ClientSampleId :
ICVBN040422



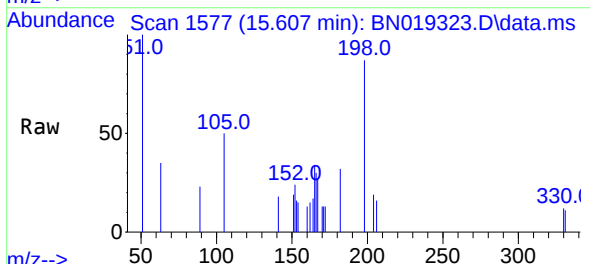
Tgt Ion:188 Resp: 1306
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.2 11.8 17.8

Manual Integrations
APPROVED

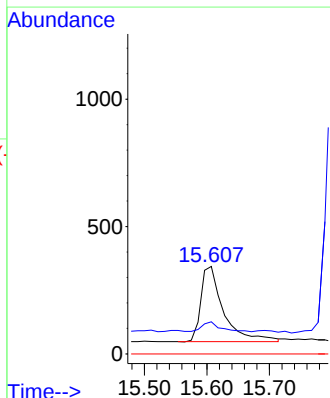
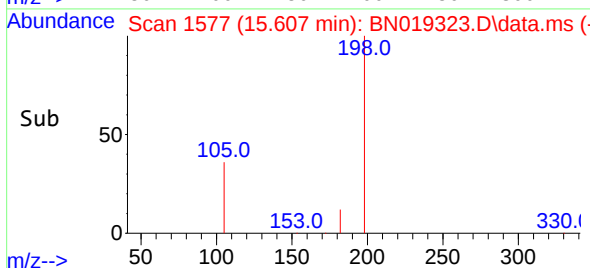
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022

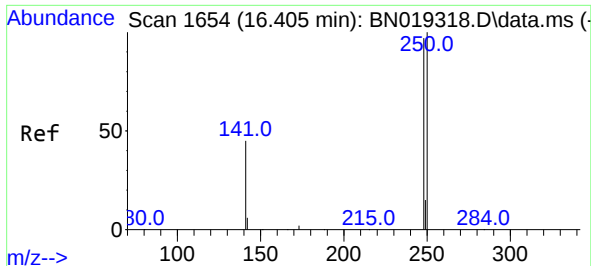


#20
4,6-Dinitro-2-methylphenol
Concen: 0.310 ng
RT: 15.607 min Scan# 1577
Delta R.T. 0.011 min
Lab File: BN019323.D
Acq: 04 Apr 2022 17:24



Tgt Ion:198 Resp: 745
Ion Ratio Lower Upper
198 100
182 36.7 13.0 19.4#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.426 ng
RT: 16.395 min Scan# 1653
Delta R.T. -0.010 min
Lab File: BN019323.D
Acq: 04 Apr 2022 17:24

Instrument :

BNA_N

ClientSampleId :

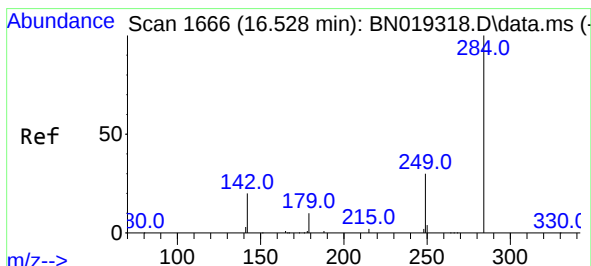
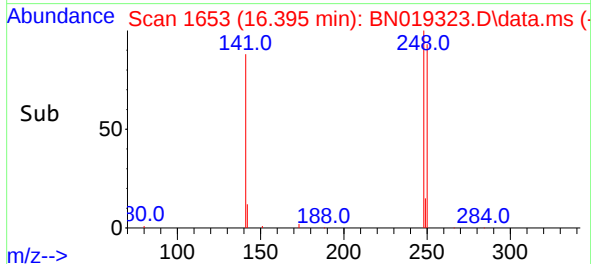
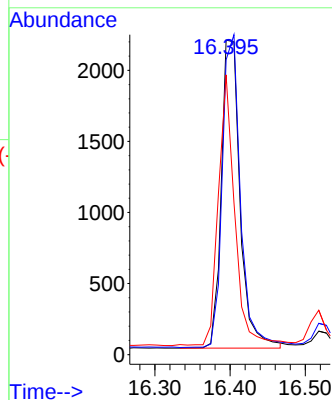
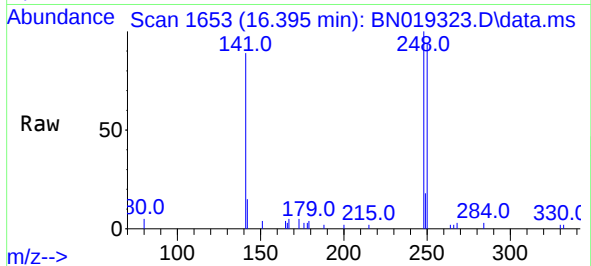
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Tgt Ion:248 Resp: 375
Ion Ratio Lower Upper
248 100
250 93.7 80.7 121.1
141 89.0 39.6 59.4

Manual Integrations

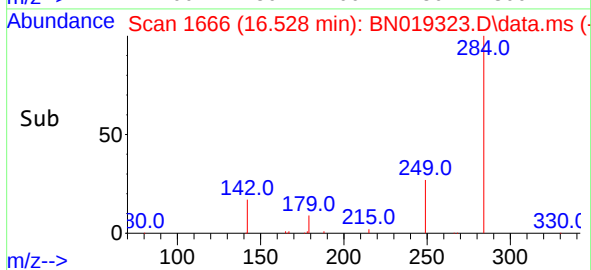
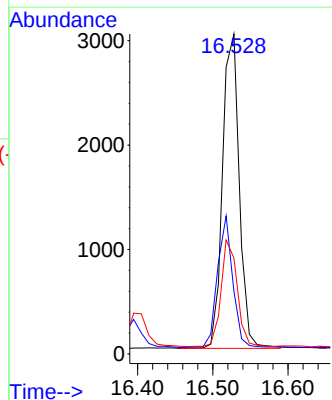
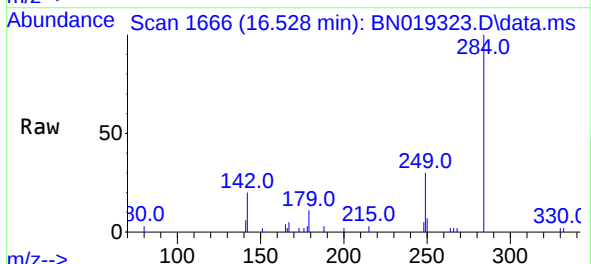
APPROVED

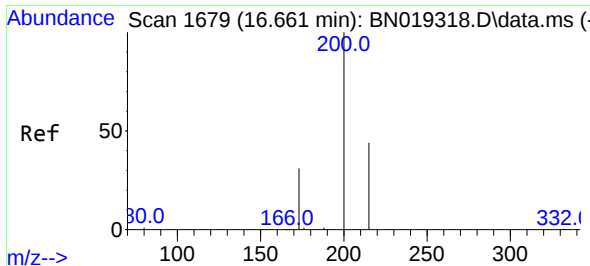
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022



#22
Hexachlorobenzene
Concen: 0.452 ng
RT: 16.528 min Scan# 1666
Delta R.T. 0.000 min
Lab File: BN019323.D
Acq: 04 Apr 2022 17:24

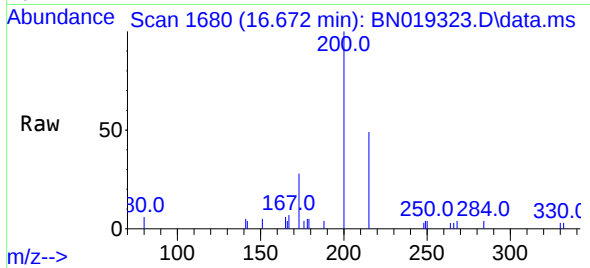
Tgt Ion:284 Resp: 4657
Ion Ratio Lower Upper
284 100
142 38.1 29.8 44.8
249 32.4 26.2 39.2





#23
Atrazine
Concen: 0.380 ng
RT: 16.672 min Scan# 1680
Delta R.T. 0.010 min
Lab File: BN019323.D
Acq: 04 Apr 2022 17:24

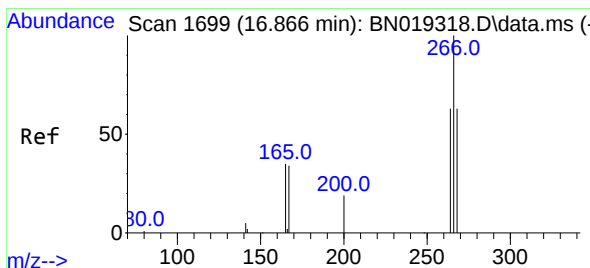
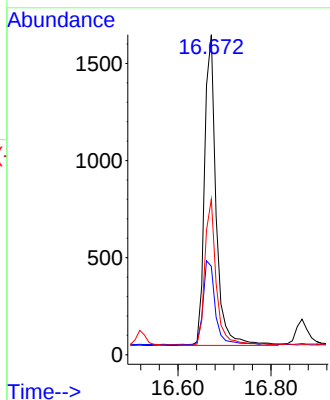
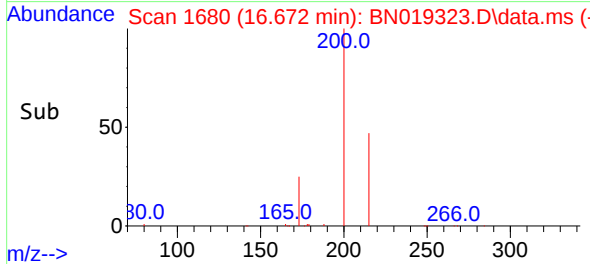
Instrument :
BNA_N
ClientSampleId :
ICVBN040422



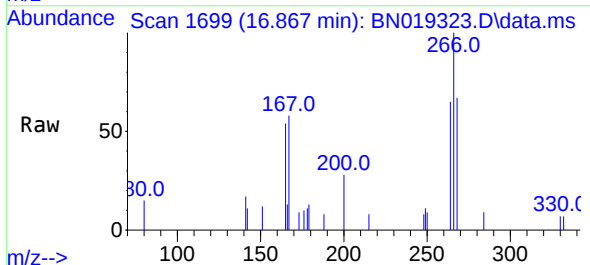
Tgt Ion: 200 Resp: 275
Ion Ratio Lower Upper
200 100
173 27.6 23.9 35.9
215 48.5 36.6 54.8

Manual Integrations
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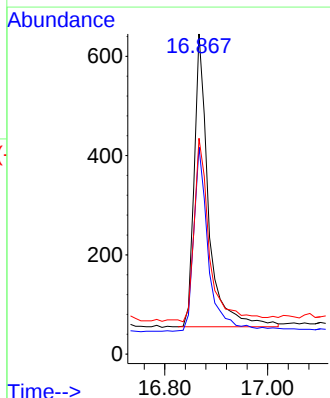
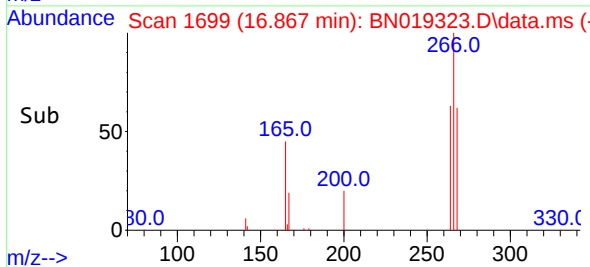
Reviewed By : Christian Giraldo 04/05/2022
Supervised By : Jagrut Upadhyay 04/05/2022

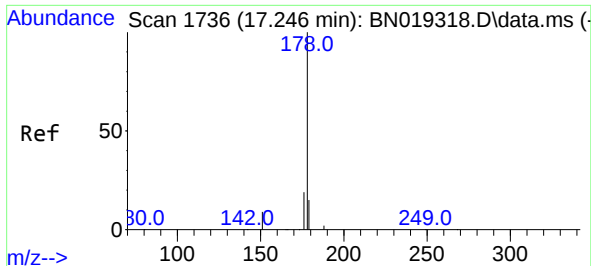


#24
Pentachlorophenol
Concen: 0.285 ng
RT: 16.867 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BN019323.D
Acq: 04 Apr 2022 17:24



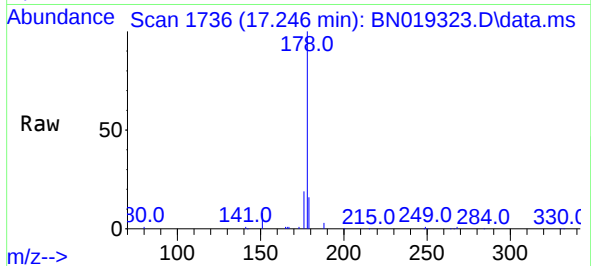
Tgt Ion: 266 Resp: 1142
Ion Ratio Lower Upper
266 100
264 63.8 50.2 75.4
268 66.6 51.9 77.9





#25
Phenanthrene
Concen: 0.431 ng
RT: 17.246 min Scan# 1736
Delta R.T. 0.000 min
Lab File: BN019323.D
Acq: 04 Apr 2022 17:24

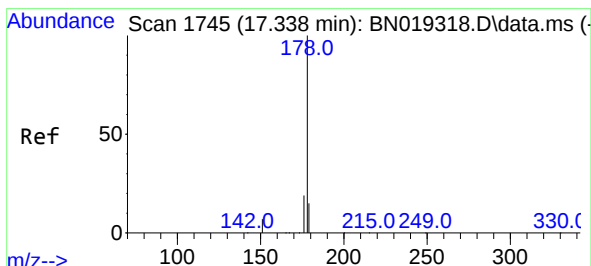
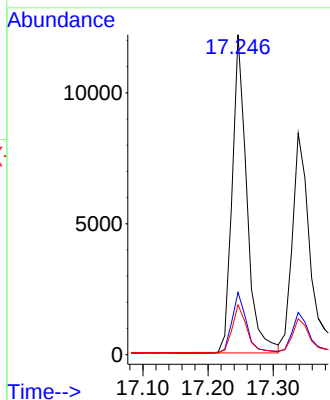
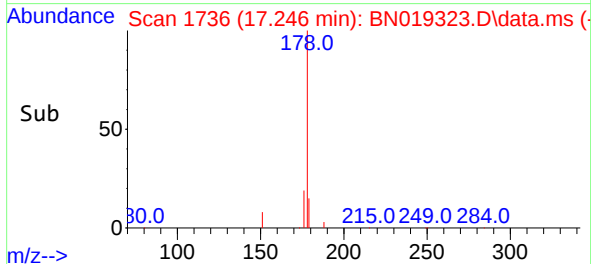
Instrument :
BNA_N
ClientSampleId :
ICVBN040422



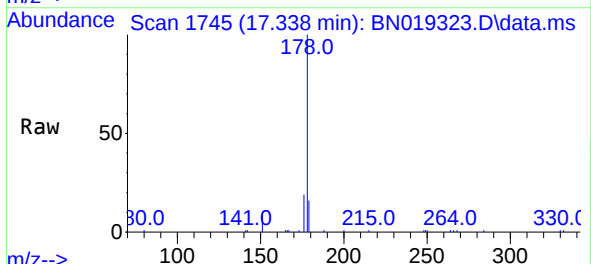
Tgt Ion:178 Resp: 18900
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.2 12.2 18.2

Manual Integrations
APPROVED

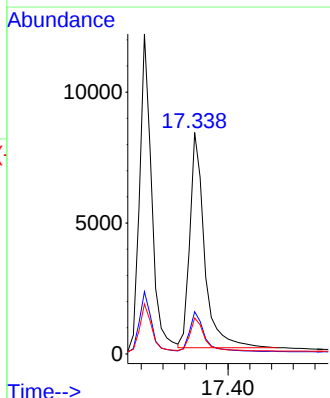
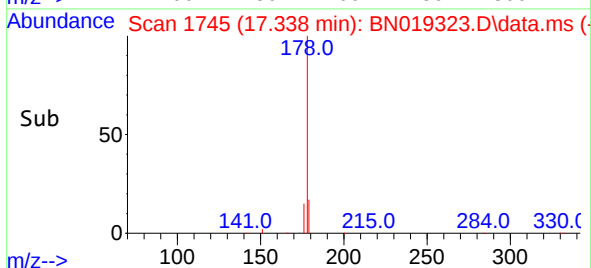
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022

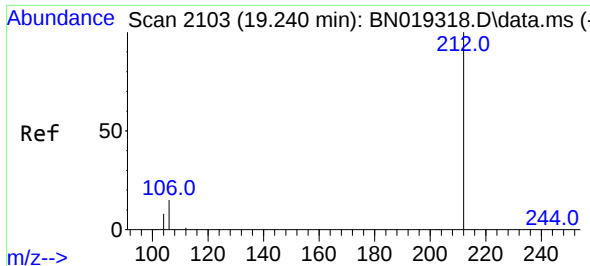


#26
Anthracene
Concen: 0.402 ng
RT: 17.338 min Scan# 1745
Delta R.T. 0.000 min
Lab File: BN019323.D
Acq: 04 Apr 2022 17:24



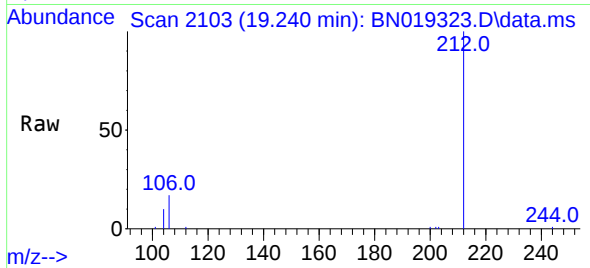
Tgt Ion:178 Resp: 15500
Ion Ratio Lower Upper
178 100
176 18.1 14.8 22.2
179 15.3 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.431 ng
RT: 19.240 min Scan# 2103
Delta R.T. 0.000 min
Lab File: BN019323.D
Acq: 04 Apr 2022 17:24

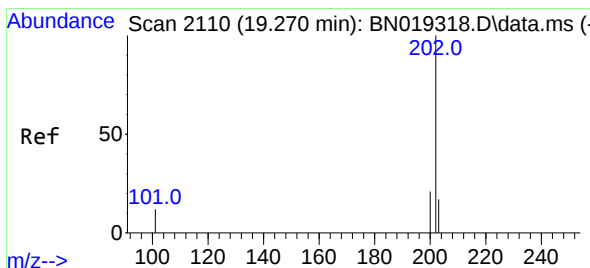
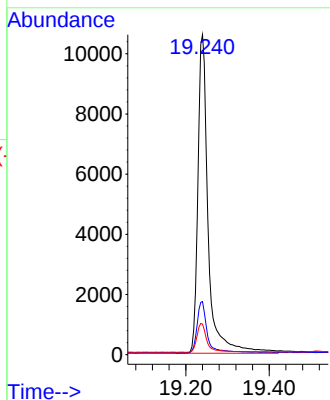
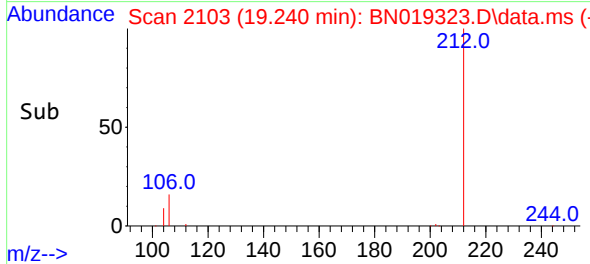
Instrument :
BNA_N
ClientSampleId :
ICVBN040422



Tgt Ion:212 Resp: 1816
Ion Ratio Lower Upper
212 100
106 15.7 12.7 19.1
104 8.8 7.1 10.7

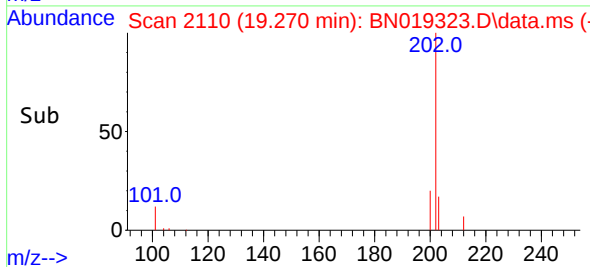
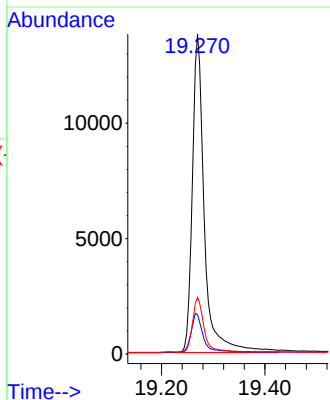
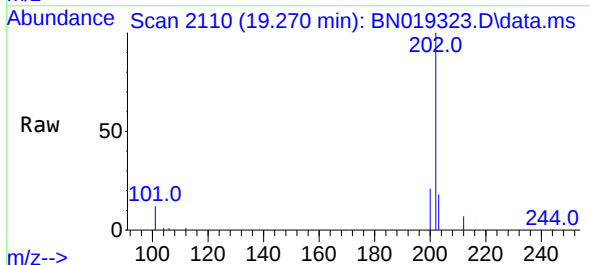
Manual Integrations
APPROVED

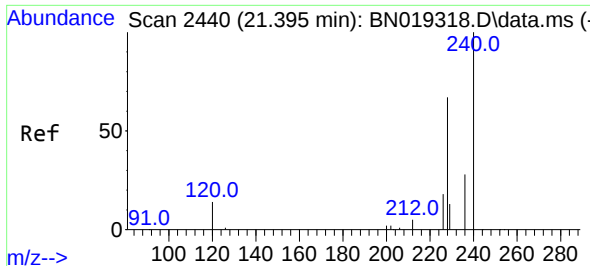
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022



#28
Fluoranthene
Concen: 0.429 ng
RT: 19.270 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BN019323.D
Acq: 04 Apr 2022 17:24

Tgt Ion:202 Resp: 22327
Ion Ratio Lower Upper
202 100
101 12.5 9.8 14.6
203 16.7 13.7 20.5





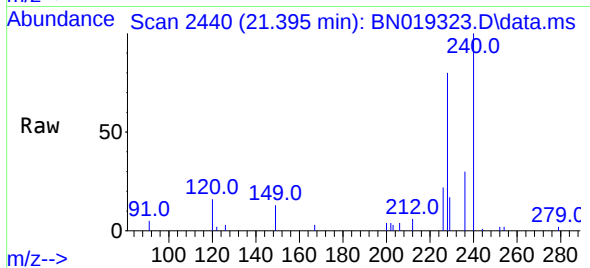
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.395 min Scan# 2440
Delta R.T. 0.000 min
Lab File: BN019323.D
Acq: 04 Apr 2022 17:24

Instrument :

BNA_N

ClientSampleId :

ICVBN040422

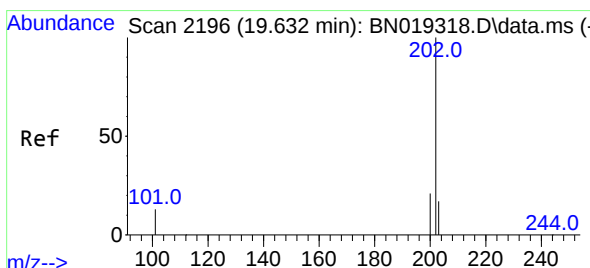
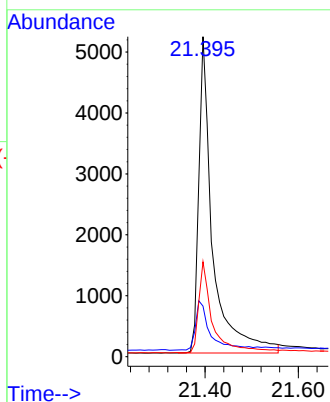
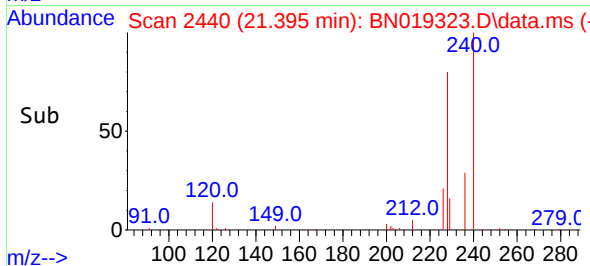


Tgt Ion:240 Resp: 10790
Ion Ratio Lower Upper
240 100
120 15.8 8.5 12.7
236 29.6 22.4 33.6

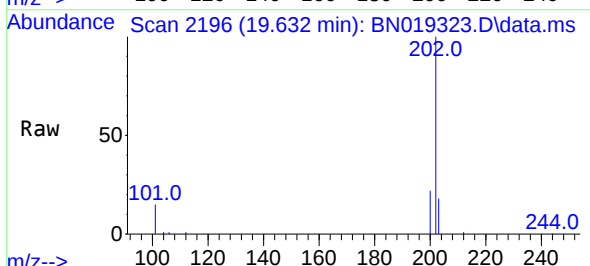
Manual Integrations

APPROVED

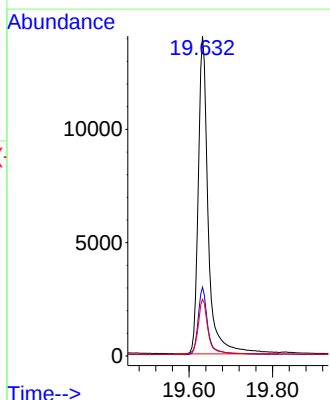
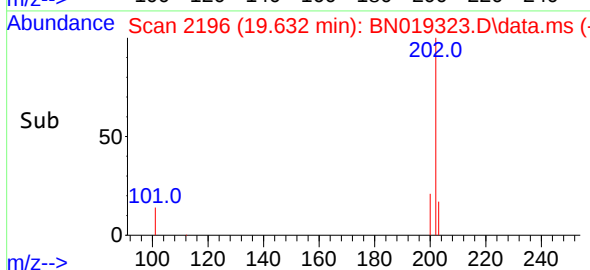
Reviewed By :Christian Giraldo 04/05/2022
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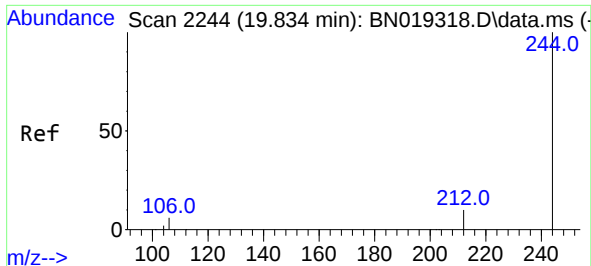


#30
Pyrene
Concen: 0.462 ng
RT: 19.632 min Scan# 2196
Delta R.T. 0.000 min
Lab File: BN019323.D
Acq: 04 Apr 2022 17:24



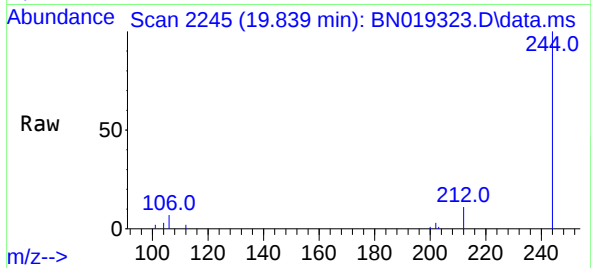
Tgt Ion:202 Resp: 23203
Ion Ratio Lower Upper
202 100
200 20.9 16.9 25.3
203 17.8 14.2 21.2





#31
Terphenyl-d14
Concen: 0.443 ng
RT: 19.839 min Scan# 21
Delta R.T. 0.004 min
Lab File: BN019323.D
Acq: 04 Apr 2022 17:24

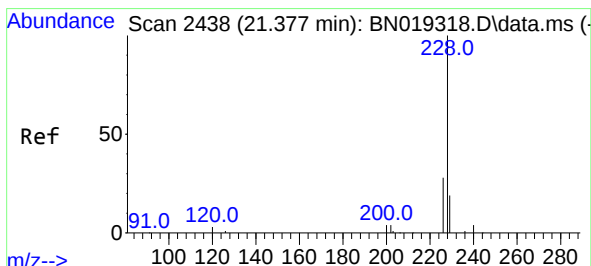
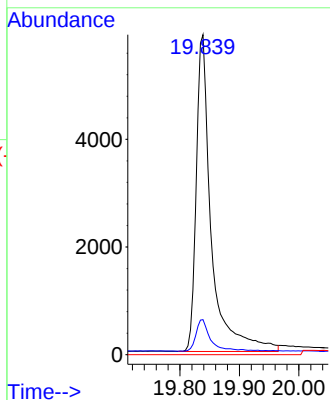
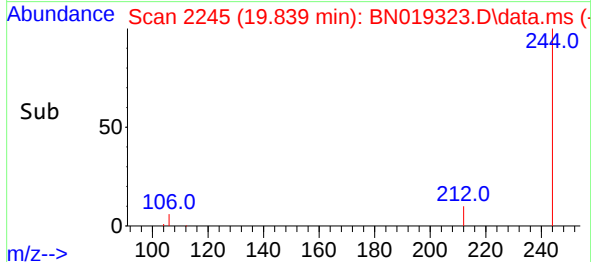
Instrument :
BNA_N
ClientSampleId :
ICVBN040422



Tgt Ion:244 Resp: 10394
Ion Ratio Lower Upper
244 100
212 10.9 8.2 12.4
122 0.0 0.0 0.0

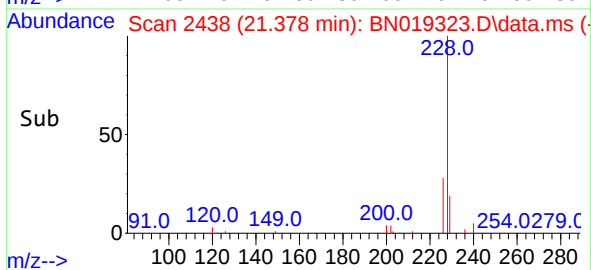
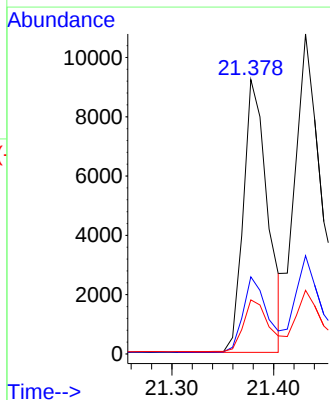
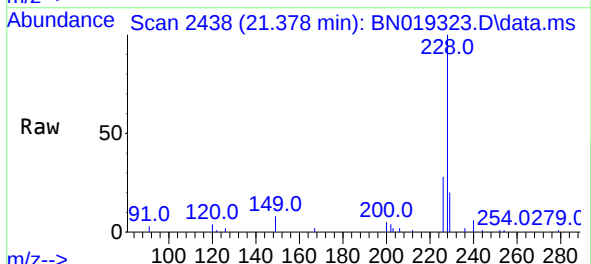
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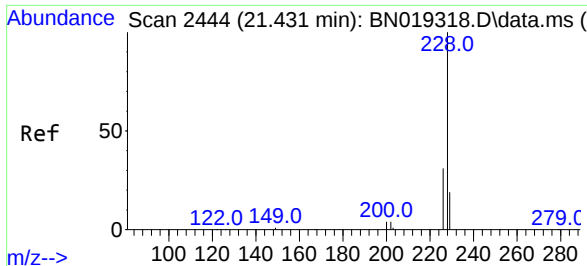
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022



#32
Benzo(a)anthracene
Concen: 0.383 ng
RT: 21.378 min Scan# 2438
Delta R.T. 0.000 min
Lab File: BN019323.D
Acq: 04 Apr 2022 17:24

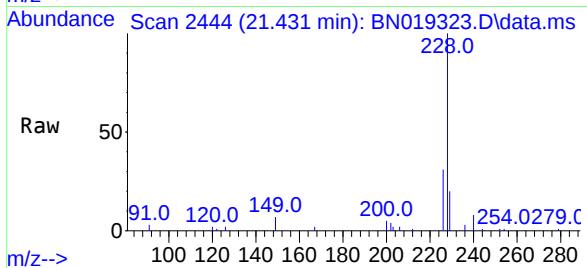
Tgt Ion:228 Resp: 15277
Ion Ratio Lower Upper
228 100
226 28.1 21.9 32.9
229 19.7 16.0 24.0





#33
Chrysene
Concen: 0.440 ng
RT: 21.431 min Scan# 2444
Delta R.T. 0.000 min
Lab File: BN019323.D
Acq: 04 Apr 2022 17:24

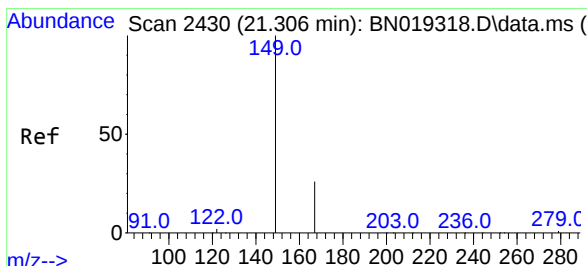
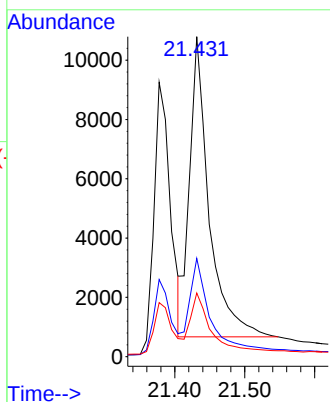
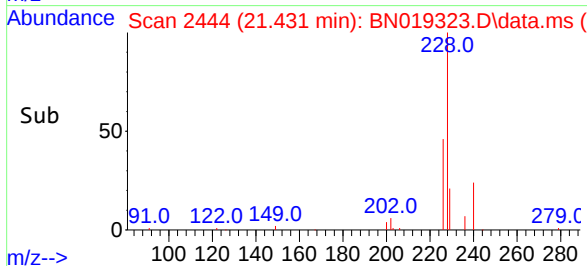
Instrument :
BNA_N
ClientSampleId :
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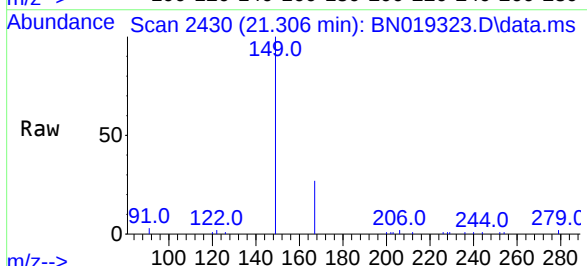
Tgt Ion: 228 Resp: 19500
Ion Ratio Lower Upper
228 100
226 30.7 24.0 36.0
229 19.9 15.9 23.9

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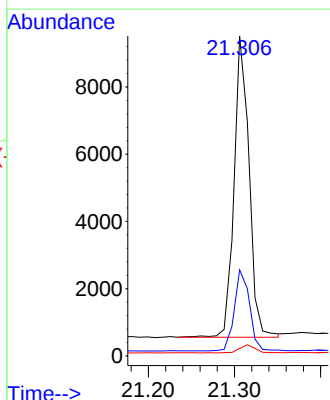
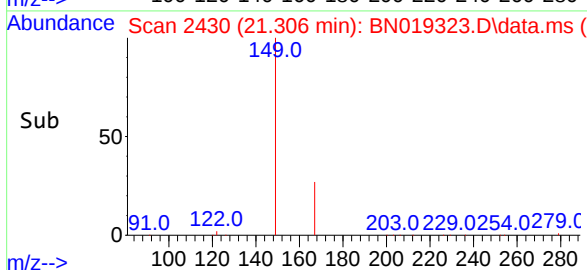
Reviewed By : Christian Giraldo 04/05/2022
Supervised By : Jagrut Upadhyay 04/05/2022

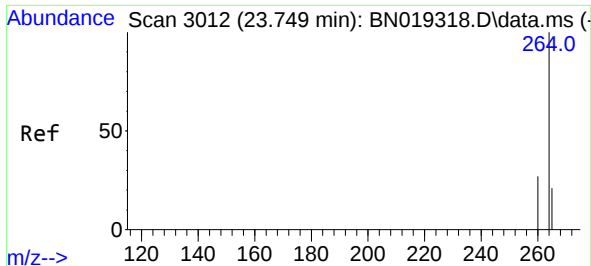


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.366 ng
RT: 21.306 min Scan# 2430
Delta R.T. 0.000 min
Lab File: BN019323.D
Acq: 04 Apr 2022 17:24



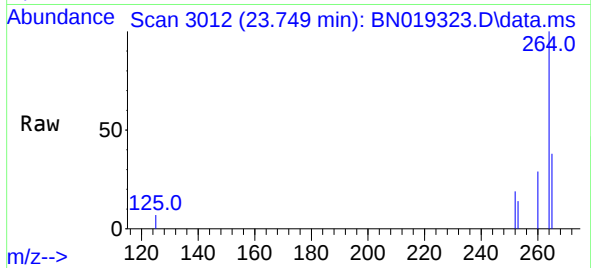
Tgt Ion: 149 Resp: 10851
Ion Ratio Lower Upper
149 100
167 27.3 21.8 32.8
279 2.9 2.0 3.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.749 min Scan# 3012
Delta R.T. 0.000 min
Lab File: BN019323.D
Acq: 04 Apr 2022 17:24

Instrument :
BNA_N
ClientSampleId :
ICVBN040422

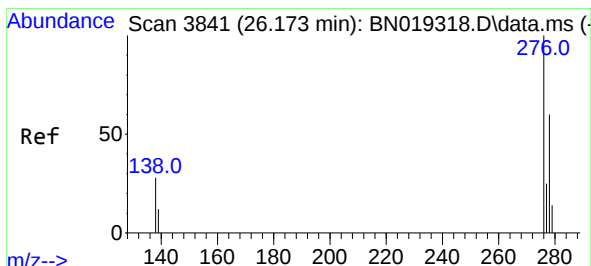
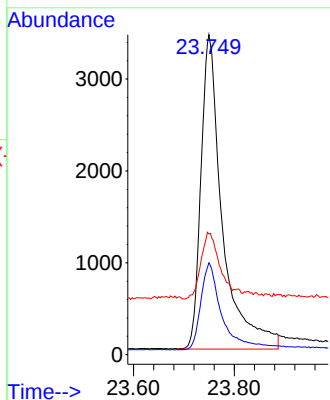
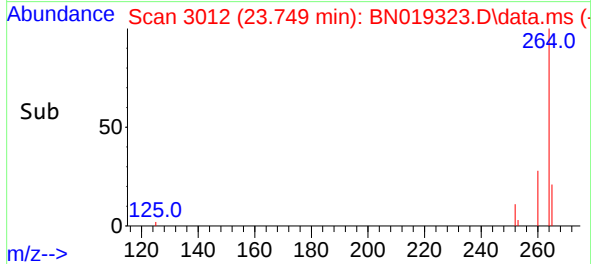


Tgt Ion: 264 Resp: 1014

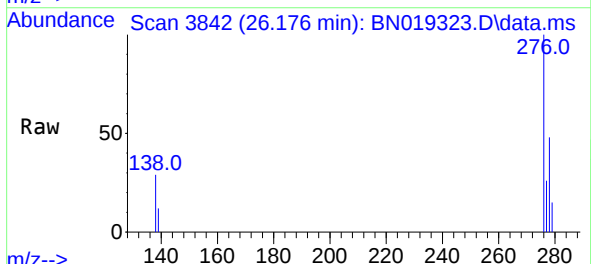
Ion	Ratio	Lower	Upper
264	100		
260	28.7	22.4	33.6
265	37.8	25.3	37.9

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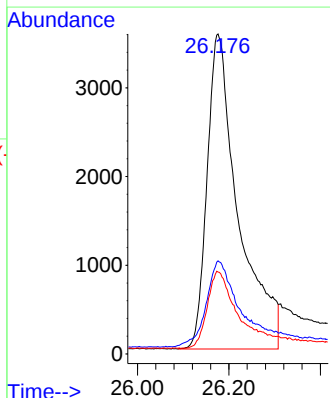
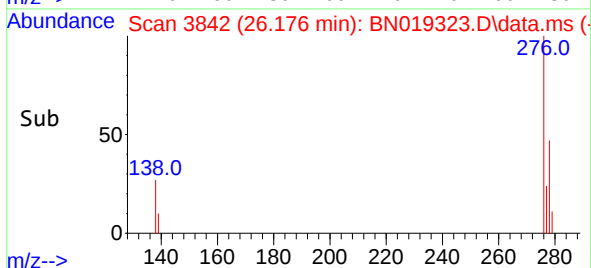


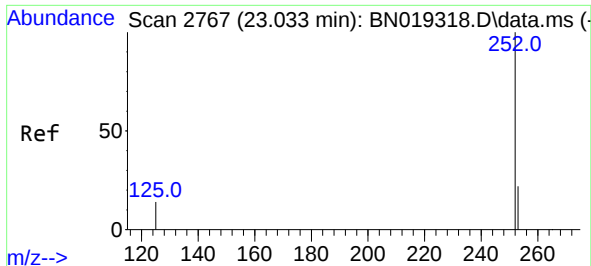
#36
Indeno(1,2,3-cd)pyrene
Concen: 0.397 ng
RT: 26.176 min Scan# 3842
Delta R.T. 0.003 min
Lab File: BN019323.D
Acq: 04 Apr 2022 17:24



Tgt Ion: 276 Resp: 16843

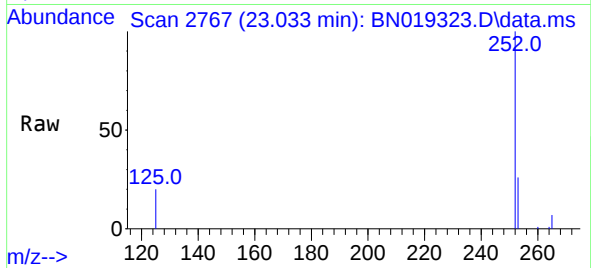
Ion	Ratio	Lower	Upper
276	100		
138	29.7	24.5	36.7
277	24.9	19.8	29.8





#37
Benzo(b)fluoranthene
Concen: 0.430 ng m
RT: 23.033 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN019323.D
Acq: 04 Apr 2022 17:24

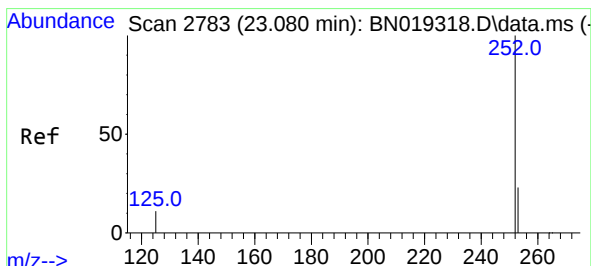
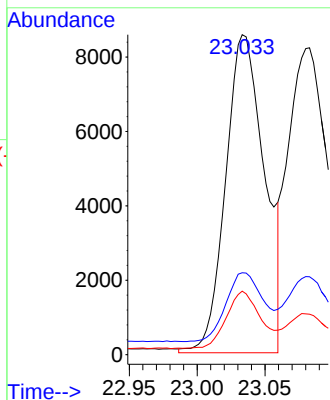
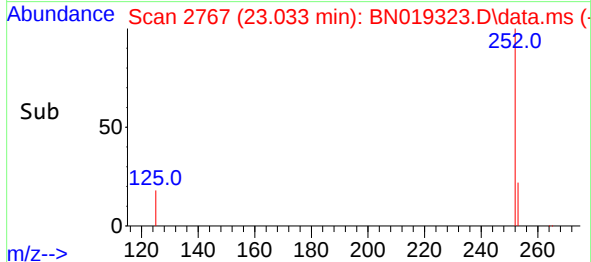
Instrument :
BNA_N
ClientSampleId :
ICVBN040422



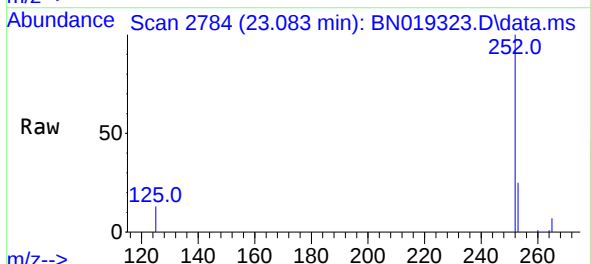
Tgt Ion:252 Resp: 17099
Ion Ratio Lower Upper
252 100
253 25.6 18.9 28.3
125 19.8 12.1 18.1

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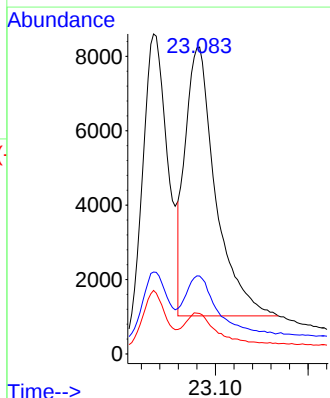
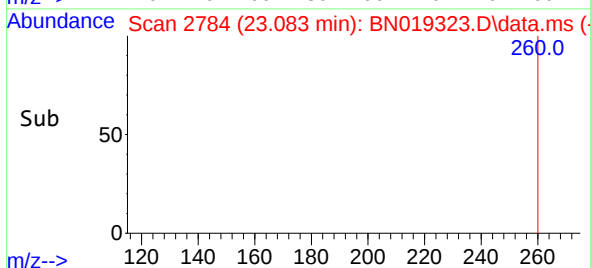
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022

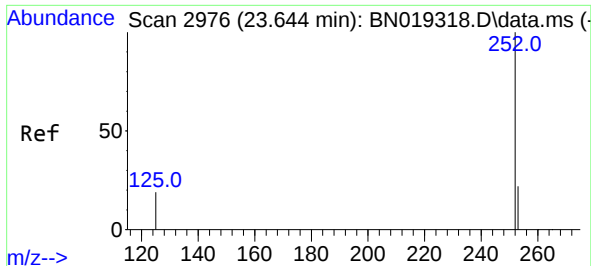


#38
Benzo(k)fluoranthene
Concen: 0.396 ng
RT: 23.083 min Scan# 2784
Delta R.T. 0.003 min
Lab File: BN019323.D
Acq: 04 Apr 2022 17:24



Tgt Ion:252 Resp: 16434
Ion Ratio Lower Upper
252 100
253 25.4 18.9 28.3
125 13.2 10.3 15.5





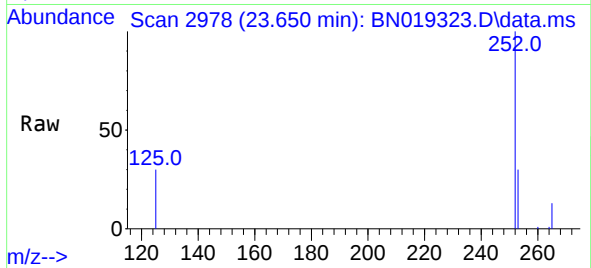
#39
Benzo(a)pyrene
Concen: 0.412 ng
RT: 23.650 min Scan# 2976
Delta R.T. 0.006 min
Lab File: BN019323.D
Acq: 04 Apr 2022 17:24

Instrument :

BNA_N

ClientSampleId :

ICVBN040422

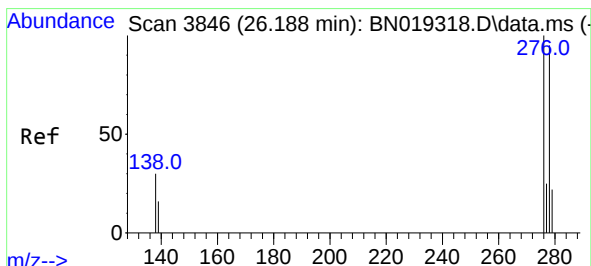
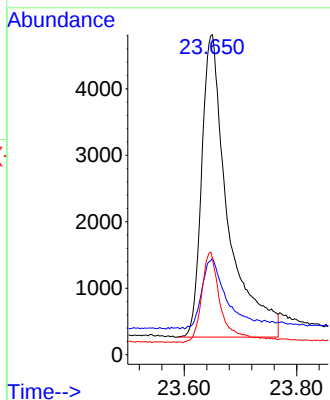
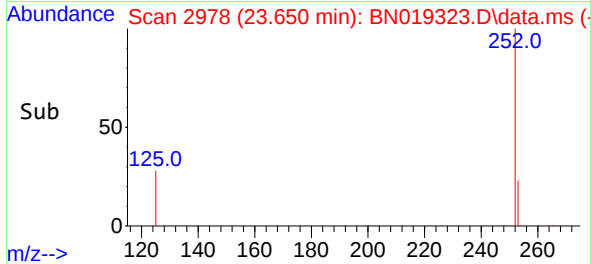


Tgt Ion:252 Resp: 14720
Ion Ratio Lower Upper
252 100
253 30.1 20.1 30.1
125 30.1 15.2 22.8

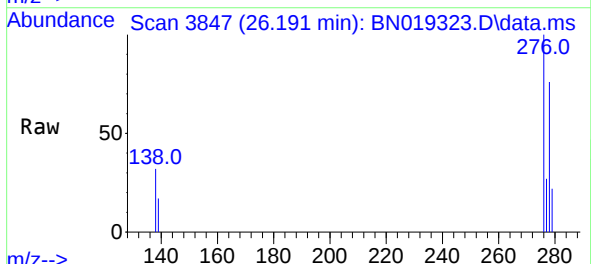
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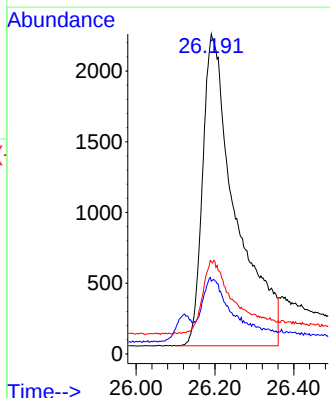
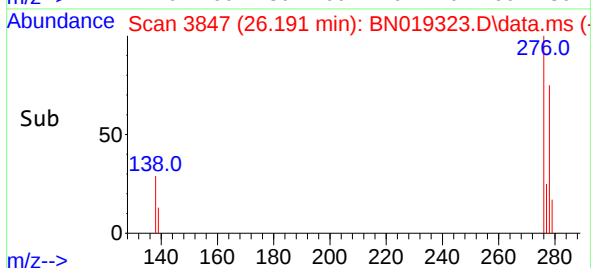
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022

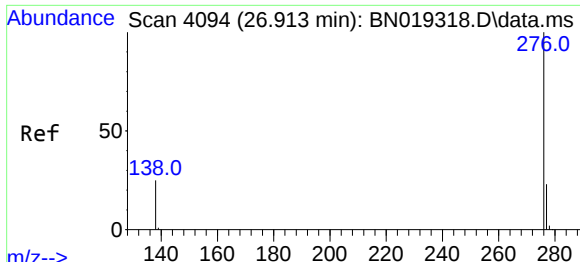


#40
Dibenzo(a,h)anthracene
Concen: 0.388 ng
RT: 26.191 min Scan# 3847
Delta R.T. 0.003 min
Lab File: BN019323.D
Acq: 04 Apr 2022 17:24



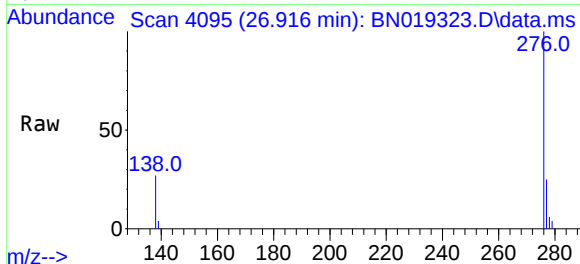
Tgt Ion:278 Resp: 12746
Ion Ratio Lower Upper
278 100
139 22.8 17.2 25.8
279 28.9 19.9 29.9





#41
 Benzo(g,h,i)perylene
 Concen: 0.438 ng
 RT: 26.916 min Scan# 4095
 Delta R.T. 0.003 min
 Lab File: BN019323.D
 Acq: 04 Apr 2022 17:24

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN040422



Tgt Ion: 276 Resp: 1725

Ion	Ratio	Lower	Upper
276	100		
277	24.6	19.4	29.0
138	27.1	21.0	31.6

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