

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040422\
 Data File : BN019317.D
 Acq On : 04 Apr 2022 13:48
 Operator : CG/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Manual Integrations
 APPROVED

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

Quant Time: Apr 04 15:27:01 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 15:25:41 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.825	152	3912	0.400	ng	0.00
7) Naphthalene-d8	10.626	136	11479	0.400	ng	# 0.00
13) Acenaphthene-d10	14.463	164	7668	0.400	ng	0.00
19) Phenanthrene-d10	17.205	188	16900	0.400	ng	0.00
29) Chrysene-d12	21.395	240	14237	0.400	ng	# 0.00
35) Perylene-d12	23.747	264	13662	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.377	112	2176	0.254	ng	0.00
5) Phenol-d6	6.988	99	2508	0.276	ng	0.00
8) Nitrobenzene-d5	8.982	82	2055	0.249	ng	0.00
11) 2-Methylnaphthalene-d10	12.223	152	3759	0.206	ng	0.00
14) 2,4,6-Tribromophenol	15.954	330	856	0.239	ng	0.00
15) 2-Fluorobiphenyl	13.095	172	6182	0.201	ng	0.00
27) Fluoranthene-d10	19.240	212	9870	0.194	ng	0.00
31) Terphenyl-d14	19.834	244	5964	0.188	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.218	88	925	0.178	ng	98
3) n-Nitrosodimethylamine	3.543	42	1195	0.220	ng	# 92
6) bis(2-Chloroethyl)ether	7.240	93	2485	0.229	ng	98
9) Naphthalene	10.680	128	6419	0.193	ng	97
10) Hexachlorobutadiene	10.979	225	1398	0.180	ng	# 98
12) 2-Methylnaphthalene	12.295	142	4338	0.202	ng	97
16) Acenaphthylene	14.185	152	6734	0.191	ng	99
17) Acenaphthene	14.527	154	4518	0.180	ng	97
18) Fluorene	15.511	166	6066	0.193	ng	100
20) 4,6-Dinitro-2-methylph...	15.596	198	455	0.218	ng	# 15
21) 4-Bromophenyl-phenylether	16.405	248	2066	0.190	ng	98
22) Hexachlorobenzene	16.528	284	2496	0.177	ng	99
23) Atrazine	16.672	200	1804	0.243	ng	97
24) Pentachlorophenol	16.866	266	889	0.219	ng	97
25) Phenanthrene	17.246	178	10478	0.197	ng	99
26) Anthracene	17.338	178	8820	0.200	ng	99
28) Fluoranthene	19.270	202	12281	0.193	ng	100
30) Pyrene	19.632	202	12734	0.181	ng	100
32) Benzo(a)anthracene	21.378	228	9105	0.204	ng	98
33) Chrysene	21.431	228	10791	0.189	ng	98
34) Bis(2-ethylhexyl)phtha...	21.306	149	8469	0.284	ng	# 98
36) Indeno(1,2,3-cd)pyrene	26.176	276	9725	0.174	ng	98
37) Benzo(b)fluoranthene	23.036	252	8865	0.175	ng	# 80
38) Benzo(k)fluoranthene	23.083	252	9458m	0.173	ng	
39) Benzo(a)pyrene	23.647	252	8906	0.193	ng	# 63
40) Dibenzo(a,h)anthracene	26.197	278	7230m	0.177	ng	
41) Benzo(g,h,i)perylene	26.919	276	9416	0.165	ng	95

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

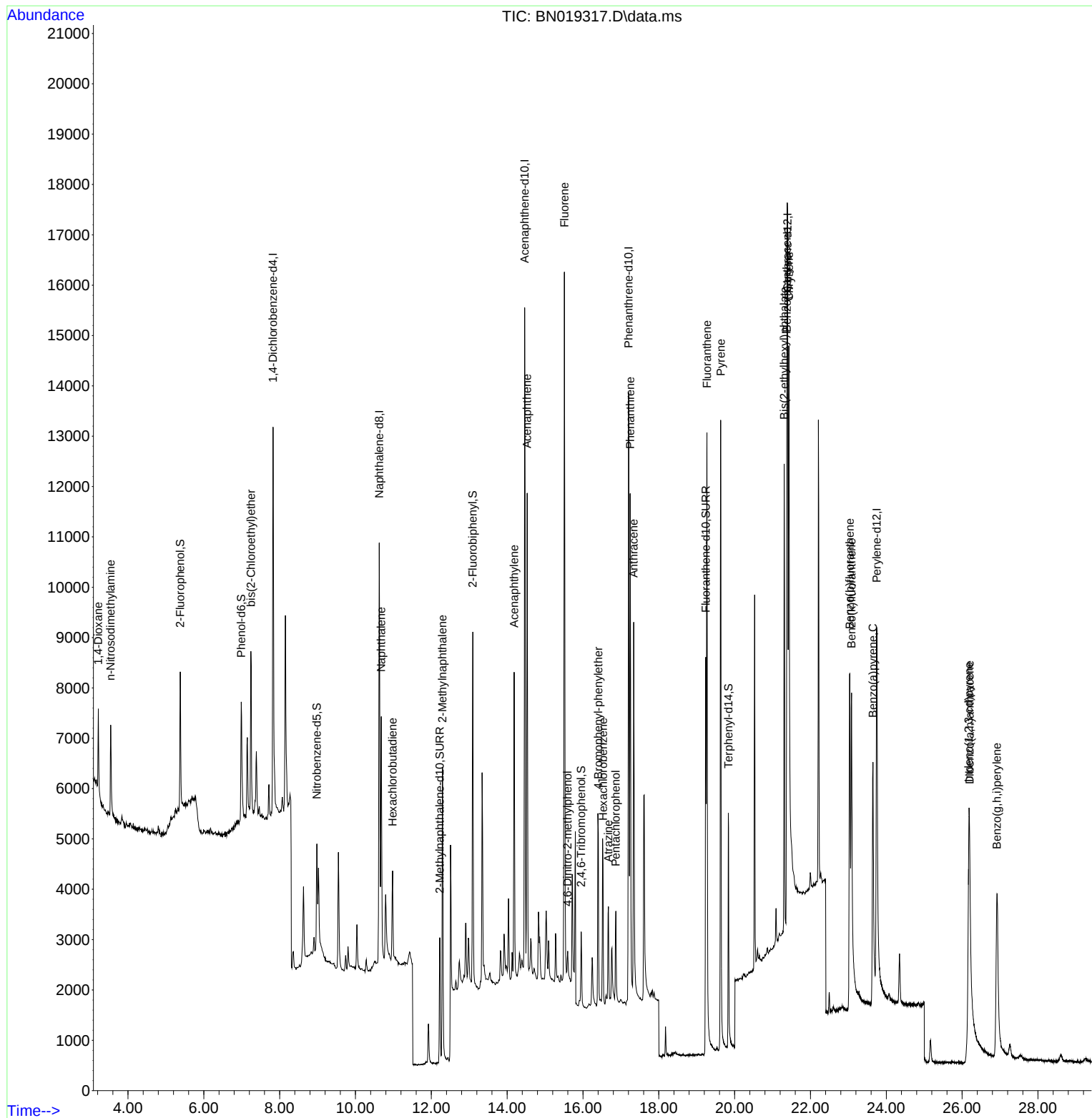
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040422\
 Data File : BN019317.D
 Acq On : 04 Apr 2022 13:48
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 Misc :
 ALS Vial : 4 Sample Multiplier: 1

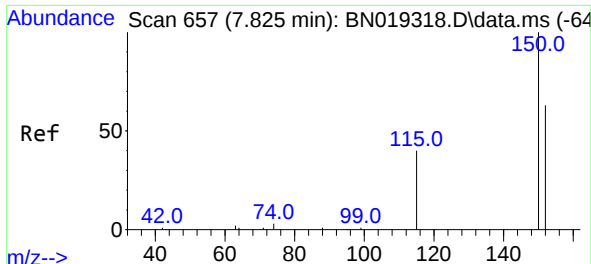
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

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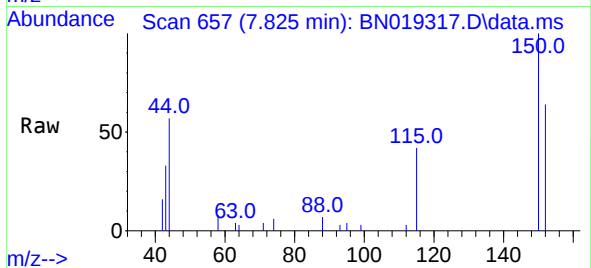
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.825 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN019317.D
Acq: 04 Apr 2022 13:48

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

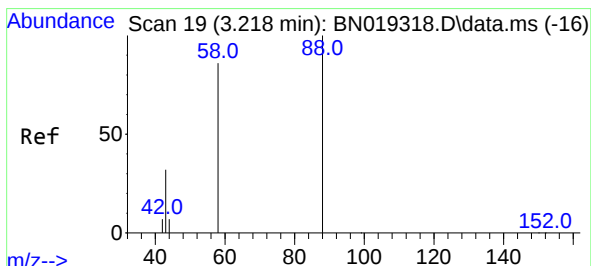
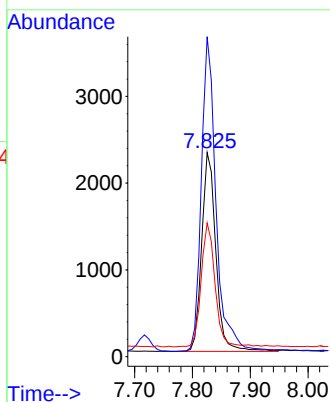
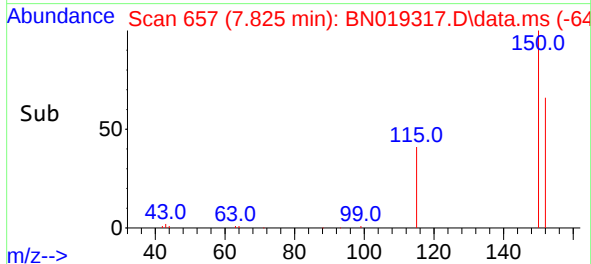


Tgt Ion: 152 Resp: 391
Ion Ratio Lower Upper
152 100
150 156.8 123.9 185.9
115 65.5 48.2 72.4

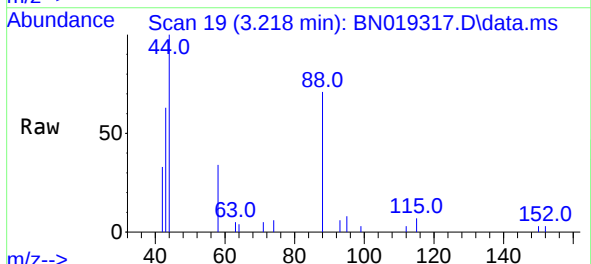
Manual Integrations

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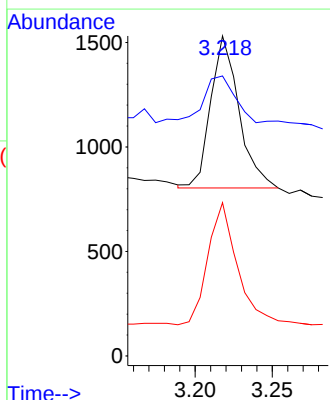
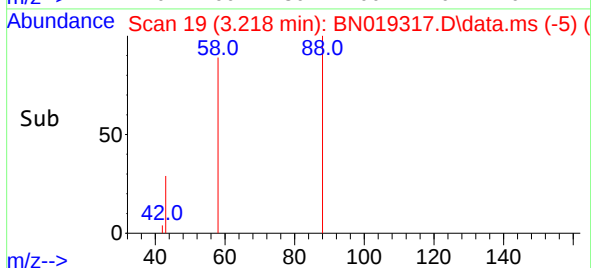
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022

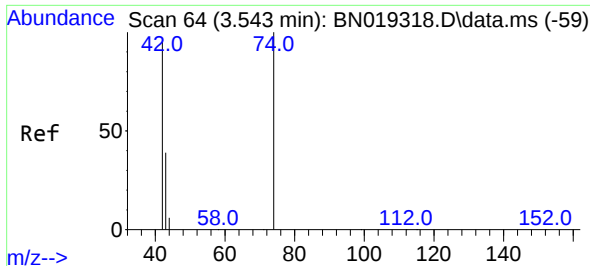


#2
1,4-Dioxane
Concen: 0.178 ng
RT: 3.218 min Scan# 19
Delta R.T. 0.000 min
Lab File: BN019317.D
Acq: 04 Apr 2022 13:48



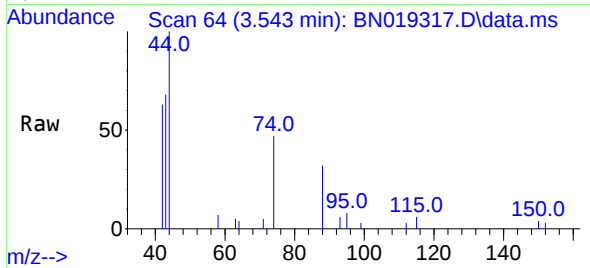
Tgt Ion: 88 Resp: 925
Ion Ratio Lower Upper
88 100
43 30.9 24.6 37.0
58 83.7 65.4 98.2





#3
n-Nitrosodimethylamine
Concen: 0.220 ng
RT: 3.543 min Scan# 64
Delta R.T. 0.000 min
Lab File: BN019317.D
Acq: 04 Apr 2022 13:48

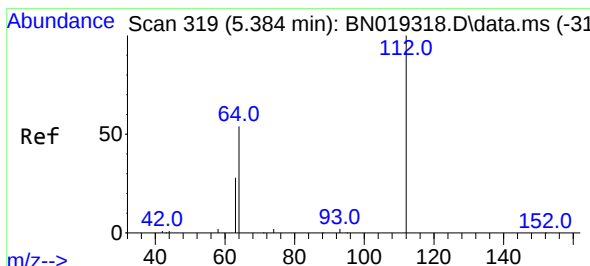
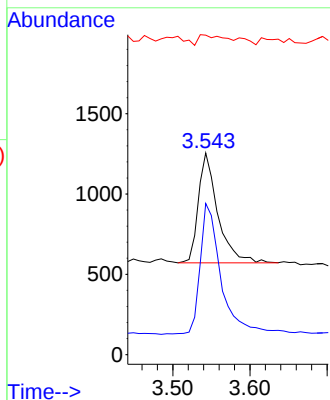
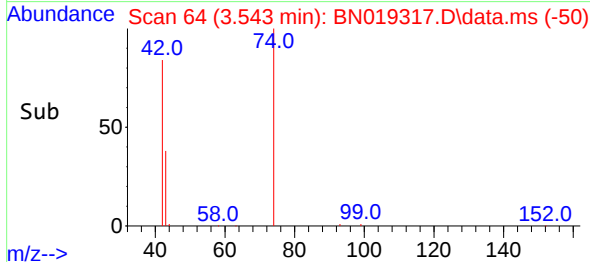
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



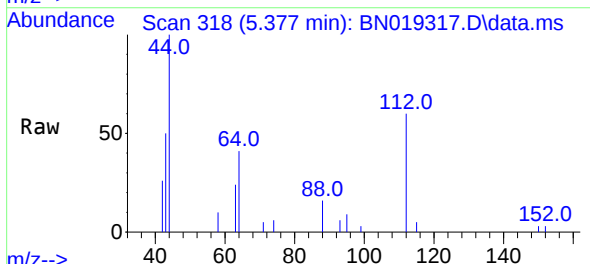
Tgt Ion: 42 Resp: 119
Ion Ratio Lower Upper
42 100
74 129.6 96.9 145.3
44 13.0 7.3 10.9

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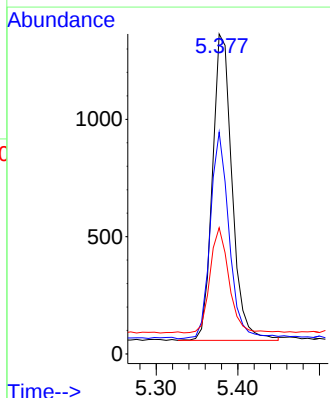
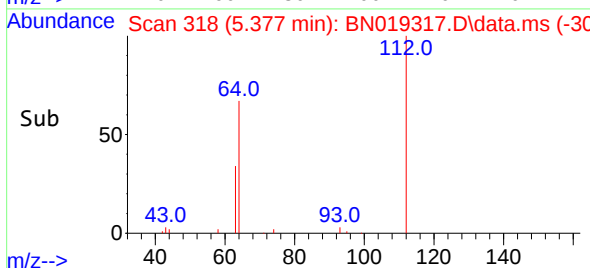
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022

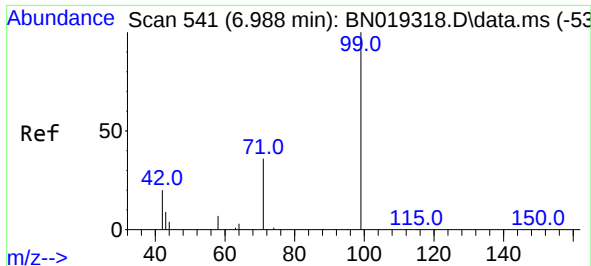


#4
2-Fluorophenol
Concen: 0.254 ng
RT: 5.377 min Scan# 318
Delta R.T. -0.007 min
Lab File: BN019317.D
Acq: 04 Apr 2022 13:48



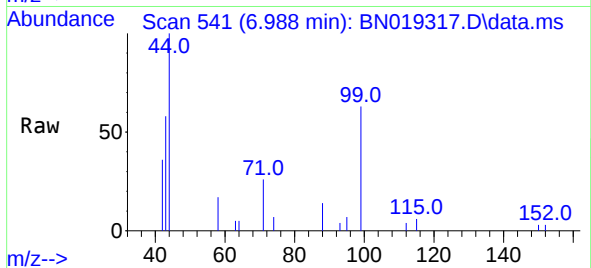
Tgt Ion:112 Resp: 2176
Ion Ratio Lower Upper
112 100
64 65.9 47.8 71.8
63 33.3 25.7 38.5





#5
Phenol-d6
Concen: 0.276 ng
RT: 6.988 min Scan# 541
Delta R.T. 0.000 min
Lab File: BN019317.D
Acq: 04 Apr 2022 13:48

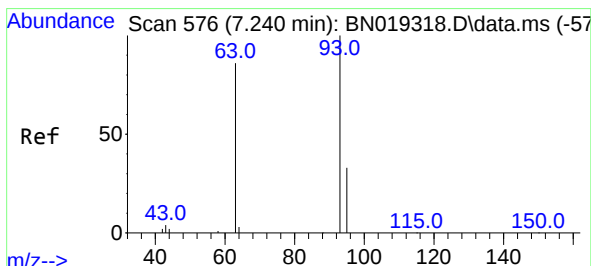
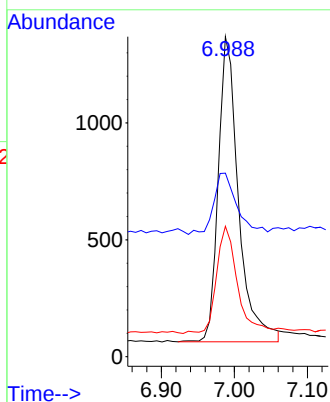
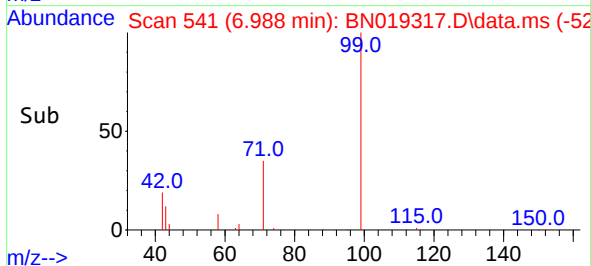
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



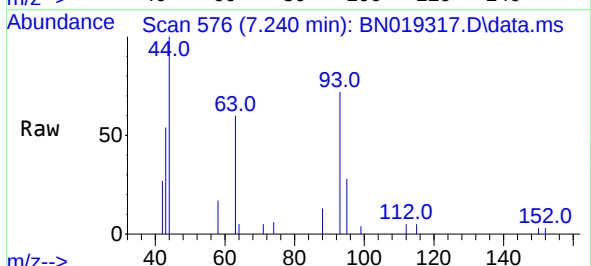
Tgt Ion: 99 Resp: 2508
Ion Ratio Lower Upper
99 100
42 23.2 16.2 24.4
71 36.4 27.7 41.5

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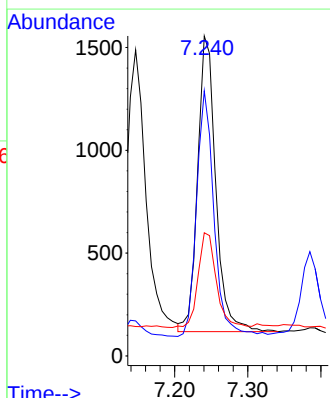
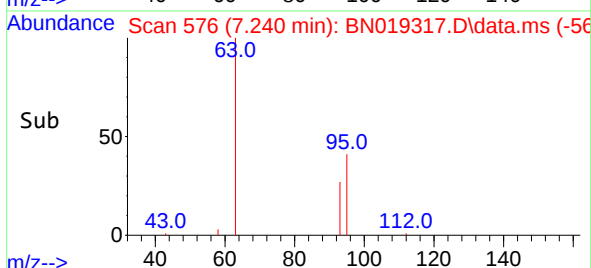
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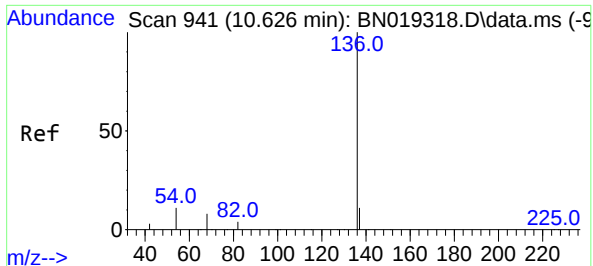


#6
bis(2-Chloroethyl)ether
Concen: 0.229 ng
RT: 7.240 min Scan# 576
Delta R.T. 0.000 min
Lab File: BN019317.D
Acq: 04 Apr 2022 13:48



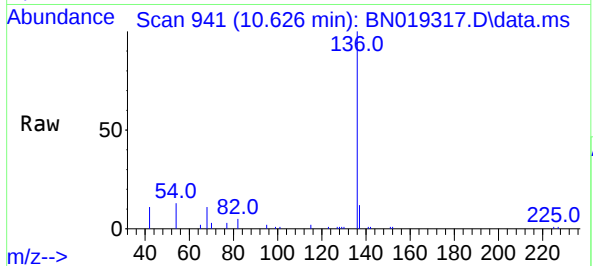
Tgt Ion: 93 Resp: 2485
Ion Ratio Lower Upper
93 100
63 80.0 62.8 94.2
95 32.1 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.626 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN019317.D
Acq: 04 Apr 2022 13:48

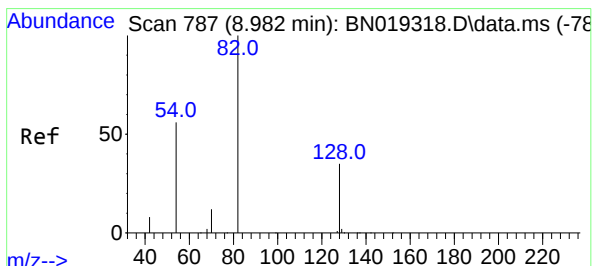
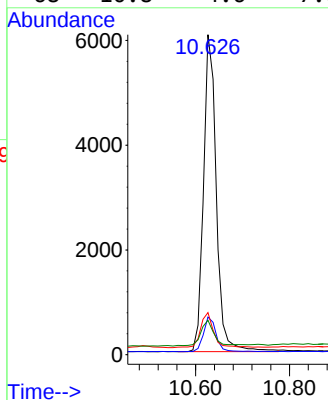
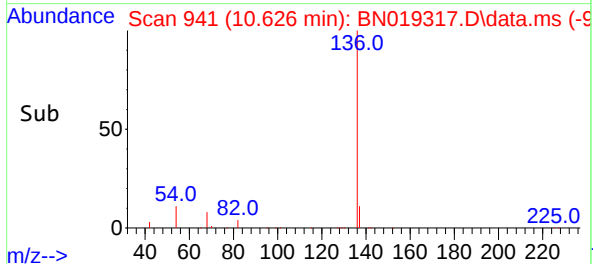
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:	136	Resp:	11479
Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.0	13.4
54	13.2	5.8	8.6
68	10.8	4.6	7.0

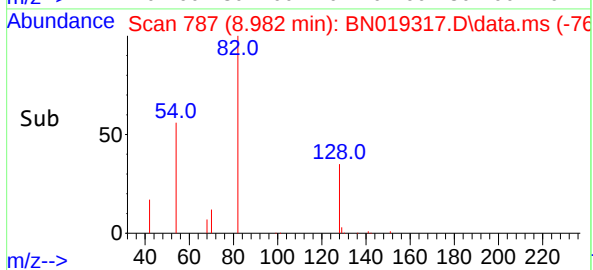
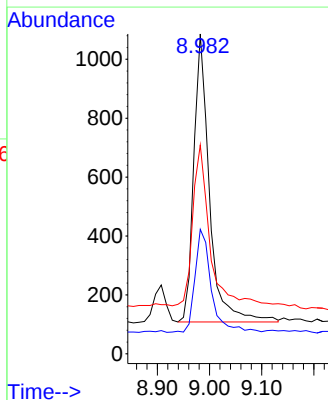
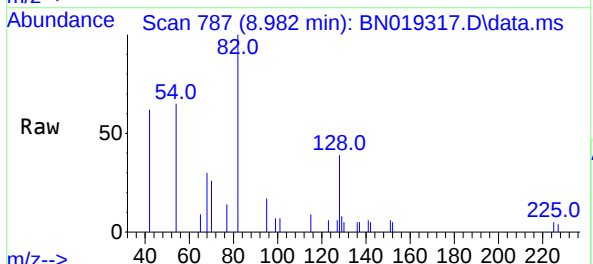
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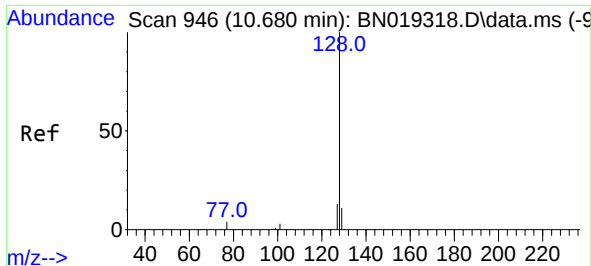
Reviewed By :Christian Giraldo 04/05/2022
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#8
Nitrobenzene-d5
Concen: 0.249 ng
RT: 8.982 min Scan# 787
Delta R.T. 0.000 min
Lab File: BN019317.D
Acq: 04 Apr 2022 13:48

Tgt Ion:	82	Resp:	2055
Ion	Ratio	Lower	Upper
82	100		
128	39.0	33.0	49.6
54	65.3	42.5	63.7





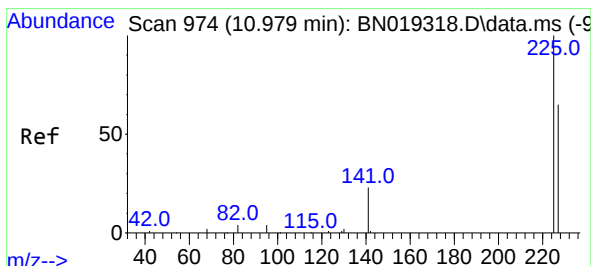
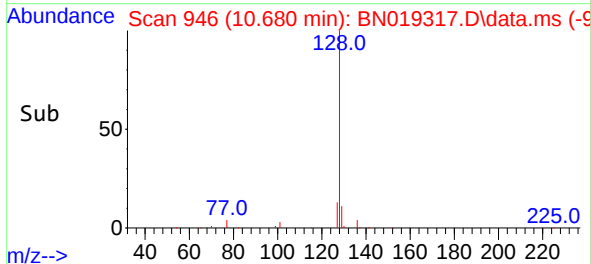
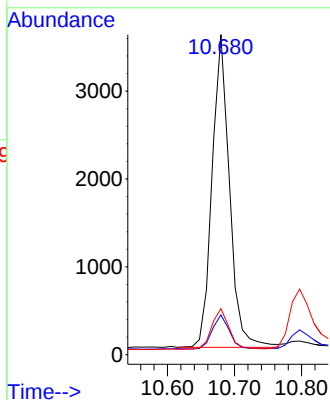
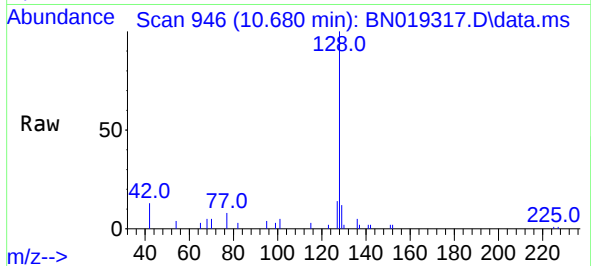
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Naphthalene
Concen: 0.193 ng
RT: 10.680 min Scan# 946
Delta R.T. 0.000 min
Lab File: BN019317.D
Acq: 04 Apr 2022 13:48

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:128 Resp: 6419
Ion Ratio Lower Upper
128 100
129 12.4 9.0 13.4
127 14.4 10.7 16.1

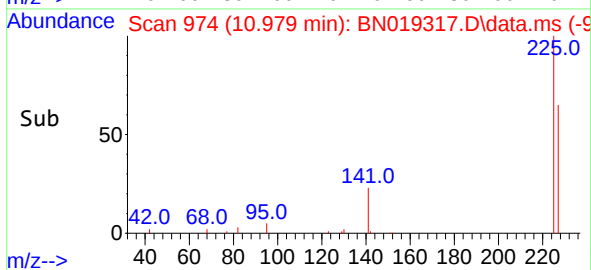
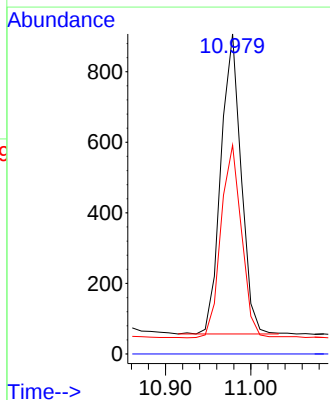
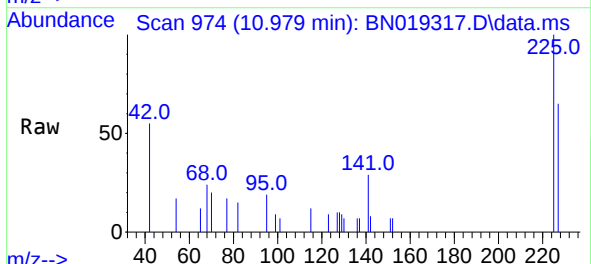
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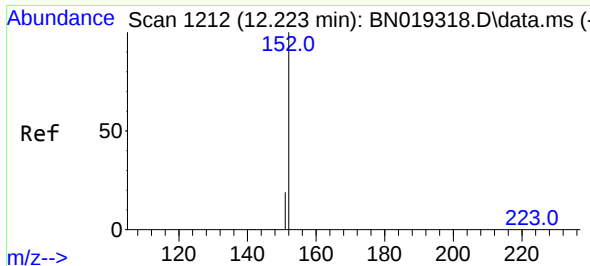
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022



#10
Hexachlorobutadiene
Concen: 0.180 ng
RT: 10.979 min Scan# 974
Delta R.T. 0.000 min
Lab File: BN019317.D
Acq: 04 Apr 2022 13:48

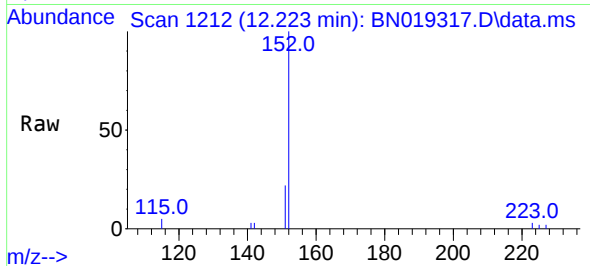
Tgt Ion:225 Resp: 1398
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 65.3 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.206 ng
RT: 12.223 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN019317.D
Acq: 04 Apr 2022 13:48

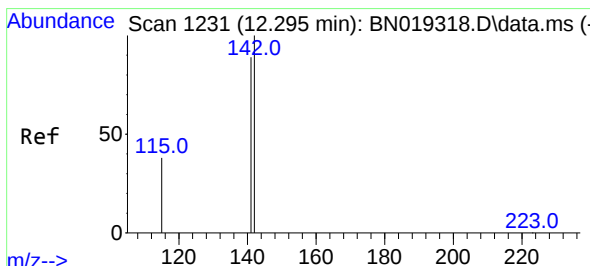
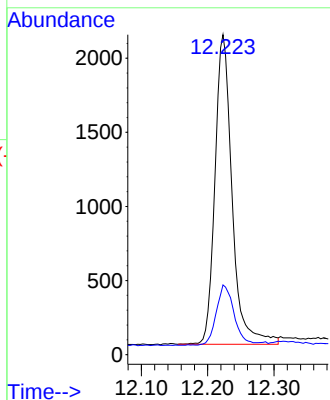
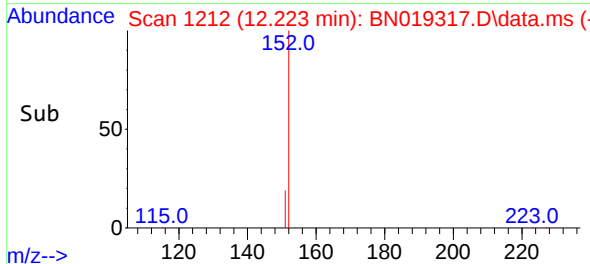
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



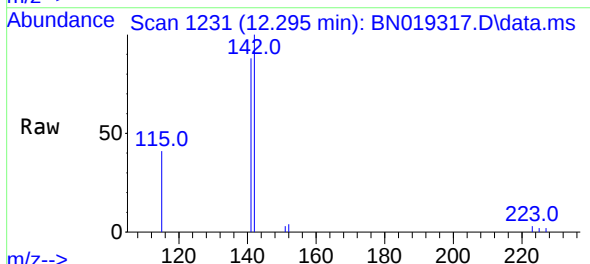
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Ion Ratio Lower Upper
152 100
151 20.0 16.5 24.7

Manual Integrations
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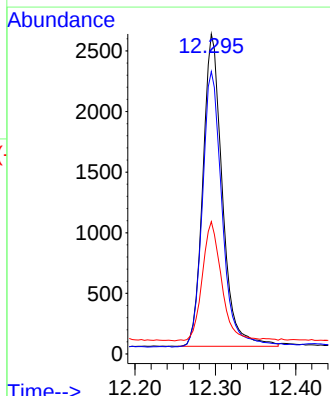
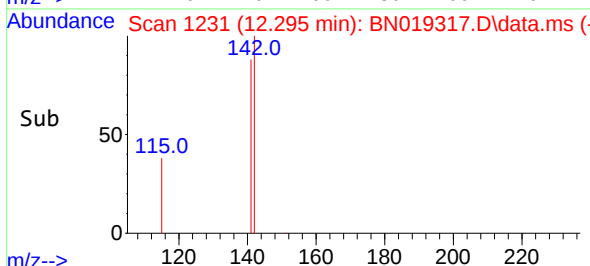
Reviewed By :Christian Giraldo 04/05/2022
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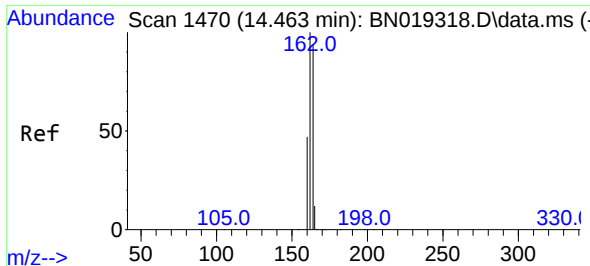


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2-Methylnaphthalene
Concen: 0.202 ng
RT: 12.295 min Scan# 1231
Delta R.T. 0.000 min
Lab File: BN019317.D
Acq: 04 Apr 2022 13:48



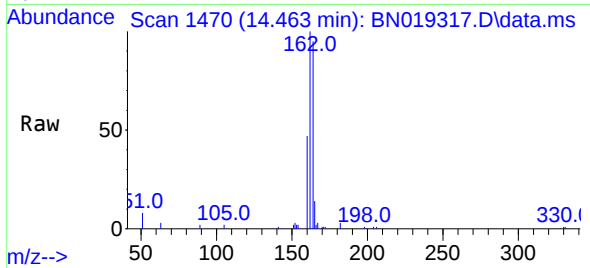
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Ion Ratio Lower Upper
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141 88.3 70.0 105.0
115 41.4 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.463 min Scan# 1470
Delta R.T. 0.000 min
Lab File: BN019317.D
Acq: 04 Apr 2022 13:48

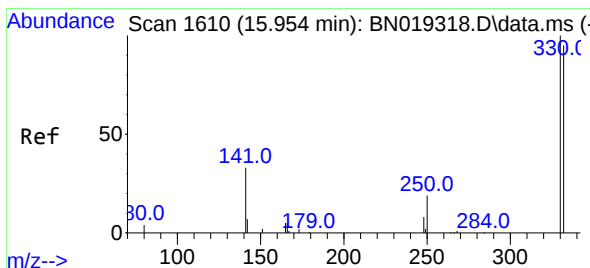
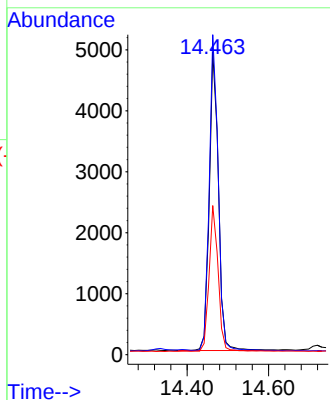
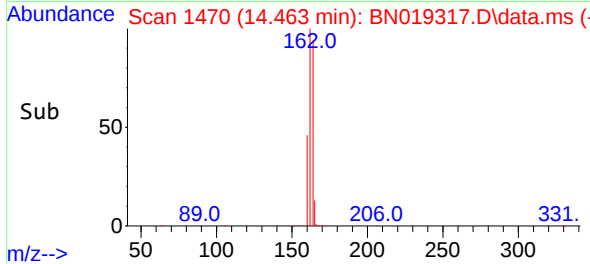
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



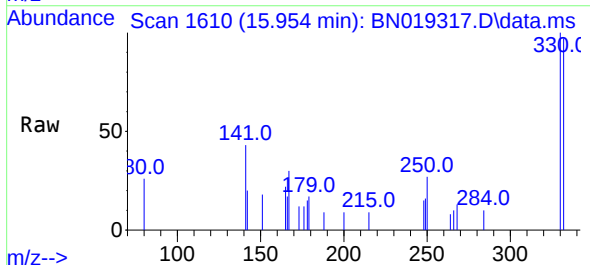
Tgt Ion:164 Resp: 766
Ion Ratio Lower Upper
164 100
162 105.8 85.2 127.8
160 49.3 41.5 62.3

Manual Integrations
APPROVED

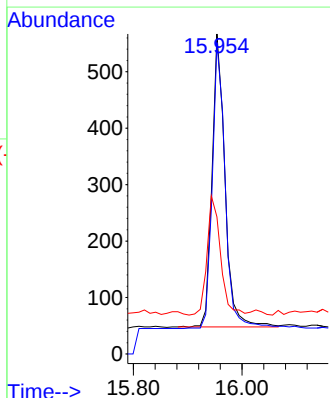
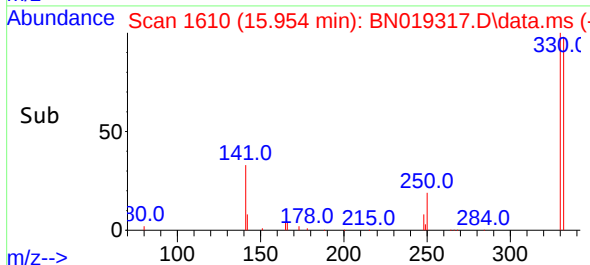
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022

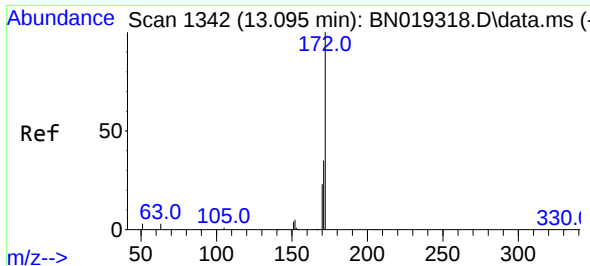


#14
2,4,6-Tribromophenol
Concen: 0.239 ng
RT: 15.954 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BN019317.D
Acq: 04 Apr 2022 13:48



Tgt Ion:330 Resp: 856
Ion Ratio Lower Upper
330 100
332 97.4 76.8 115.2
141 42.2 32.2 48.2





#15
2-Fluorobiphenyl
Concen: 0.201 ng
RT: 13.095 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN019317.D
Acq: 04 Apr 2022 13:48

Instrument :

BNA_N

ClientSampleId :

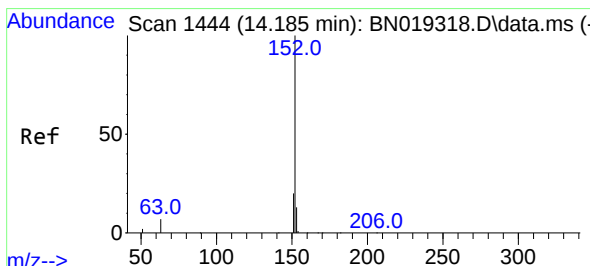
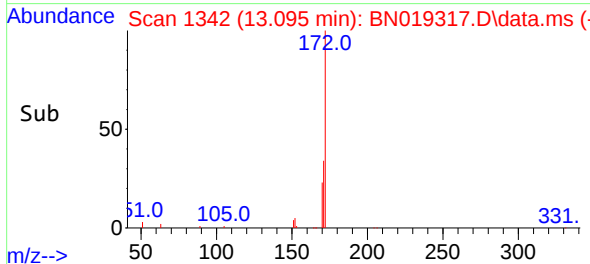
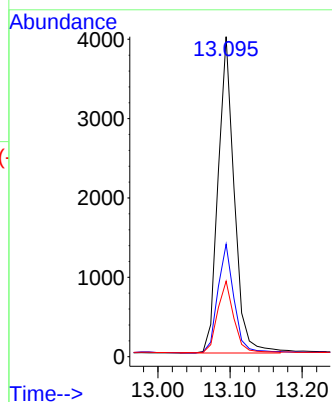
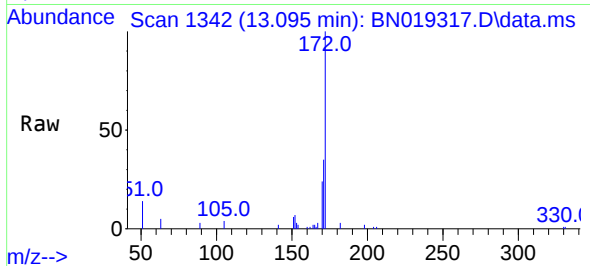
SSTDICC0.2

Tgt Ion:172 Resp: 618
Ion Ratio Lower Upper
172 100
171 35.2 28.2 42.2
170 23.6 18.7 28.1

Manual Integrations

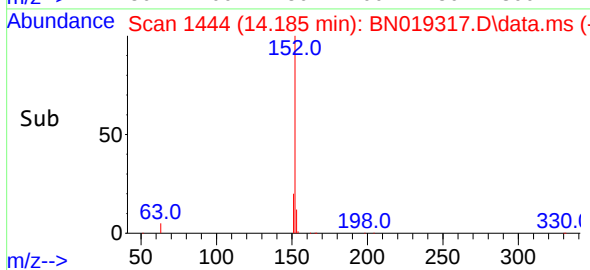
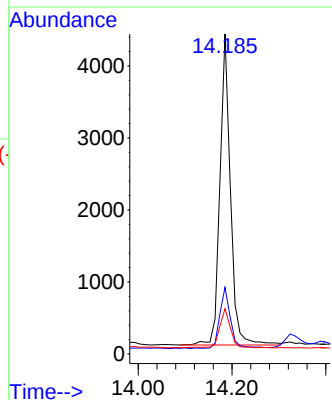
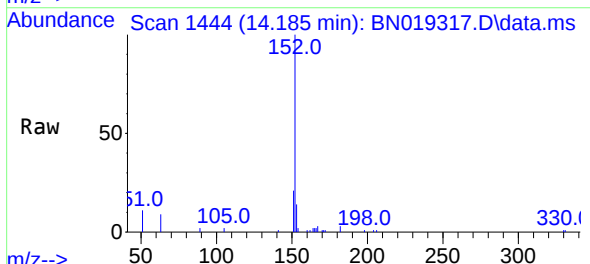
APPROVED

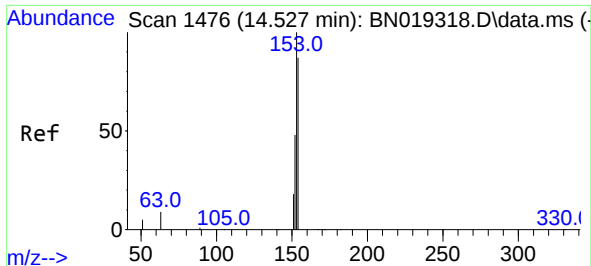
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022



#16
Acenaphthylene
Concen: 0.191 ng
RT: 14.185 min Scan# 1444
Delta R.T. 0.000 min
Lab File: BN019317.D
Acq: 04 Apr 2022 13:48

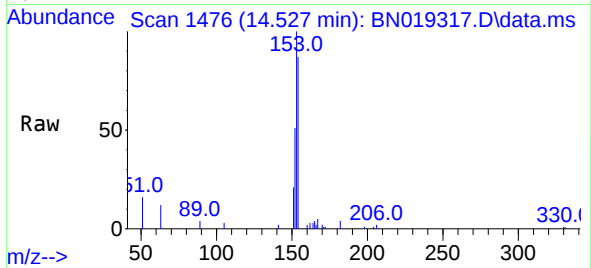
Tgt Ion:152 Resp: 6734
Ion Ratio Lower Upper
152 100
151 19.5 15.9 23.9
153 13.0 10.6 15.8





#17
Acenaphthene
Concen: 0.180 ng
RT: 14.527 min Scan# 1476
Delta R.T. 0.000 min
Lab File: BN019317.D
Acq: 04 Apr 2022 13:48

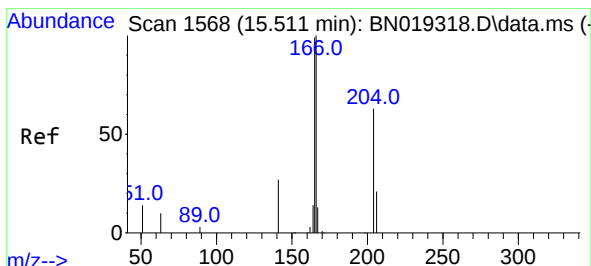
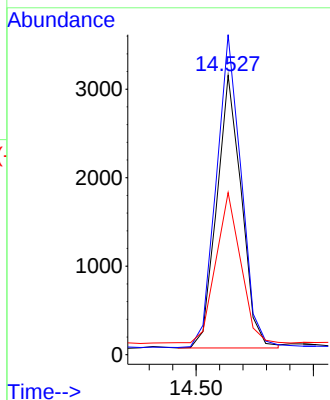
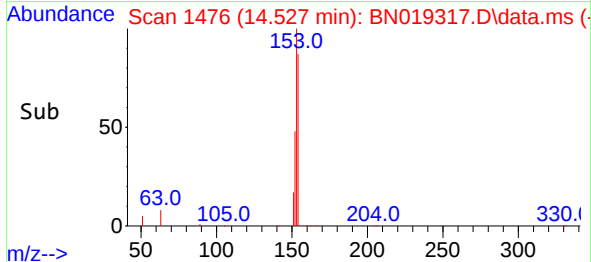
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:154 Resp: 4518
Ion Ratio Lower Upper
154 100
153 116.8 89.7 134.5
152 56.1 44.7 67.1

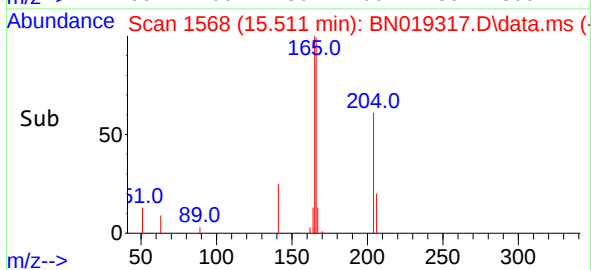
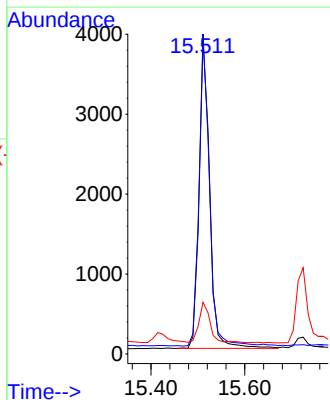
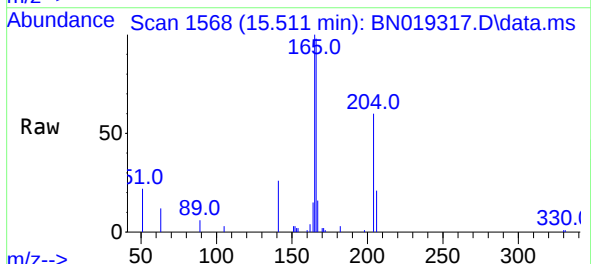
Manual Integrations
APPROVED

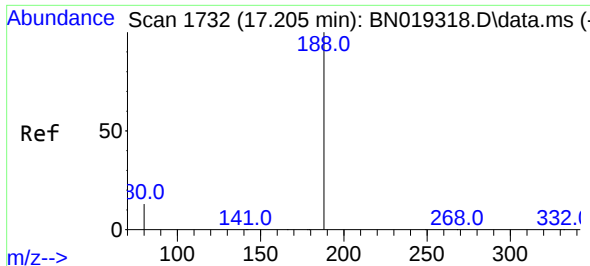
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022



#18
Fluorene
Concen: 0.193 ng
RT: 15.511 min Scan# 1568
Delta R.T. 0.000 min
Lab File: BN019317.D
Acq: 04 Apr 2022 13:48

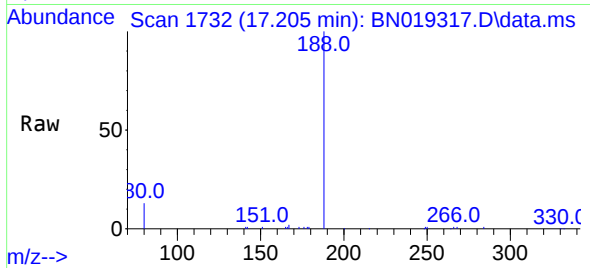
Tgt Ion:166 Resp: 6066
Ion Ratio Lower Upper
166 100
165 99.3 79.2 118.8
167 13.6 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.205 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BN019317.D
Acq: 04 Apr 2022 13:48

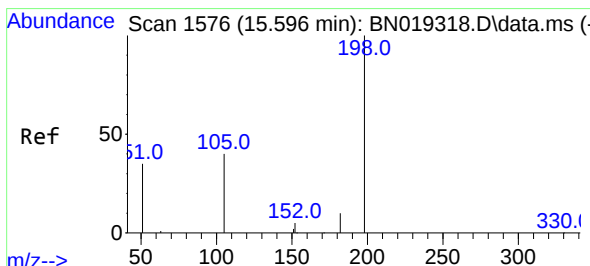
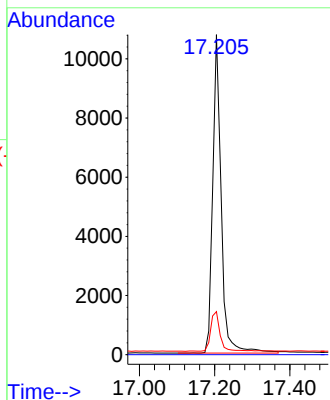
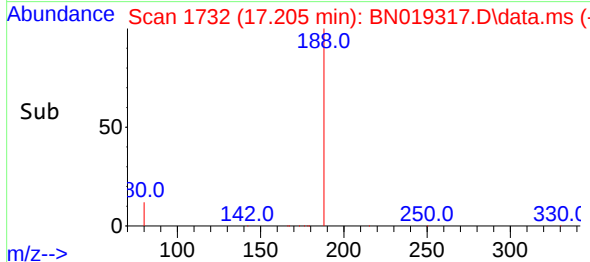
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



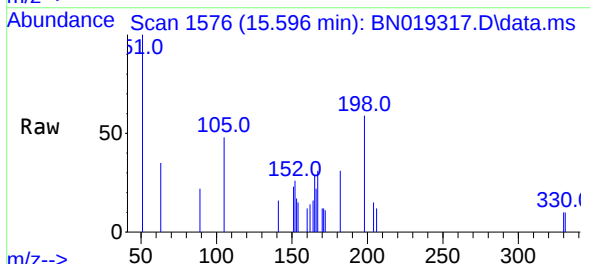
Tgt Ion:188 Resp: 16900
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.4 11.8 17.8

Manual Integrations
APPROVED

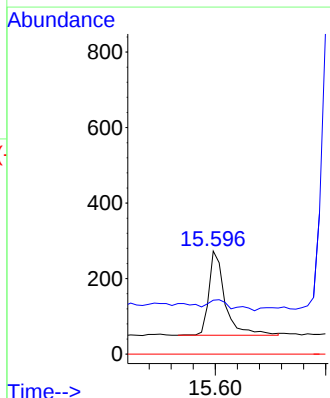
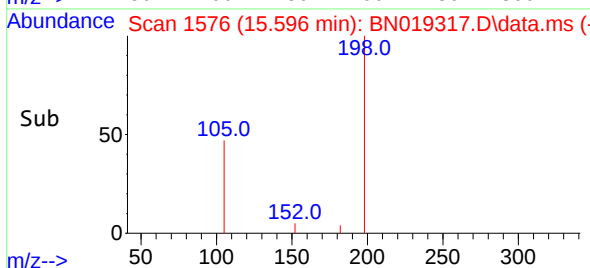
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022

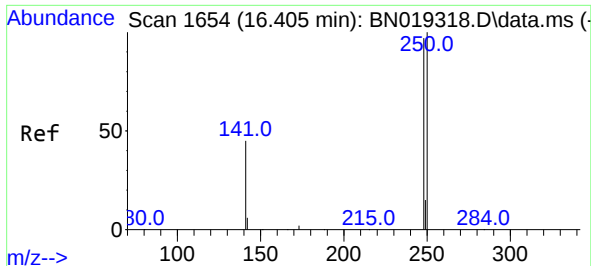


#20
4,6-Dinitro-2-methylphenol
Concen: 0.218 ng
RT: 15.596 min Scan# 1576
Delta R.T. 0.000 min
Lab File: BN019317.D
Acq: 04 Apr 2022 13:48



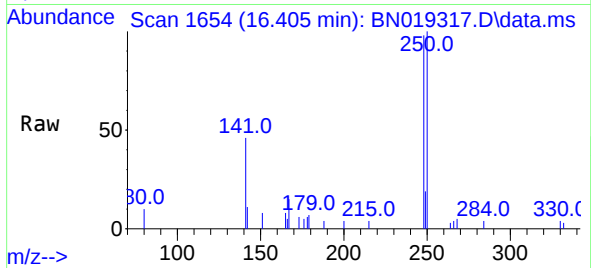
Tgt Ion:198 Resp: 455
Ion Ratio Lower Upper
198 100
182 52.4 13.0 19.4#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.190 ng
RT: 16.405 min Scan# 1654
Delta R.T. 0.000 min
Lab File: BN019317.D
Acq: 04 Apr 2022 13:48

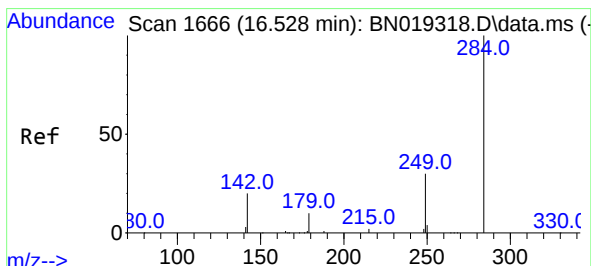
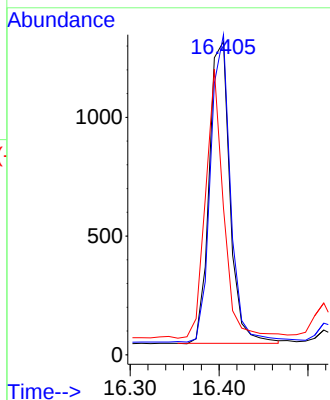
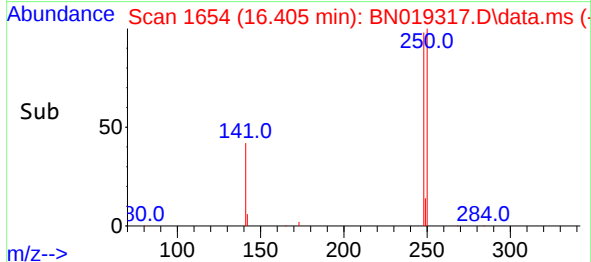
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



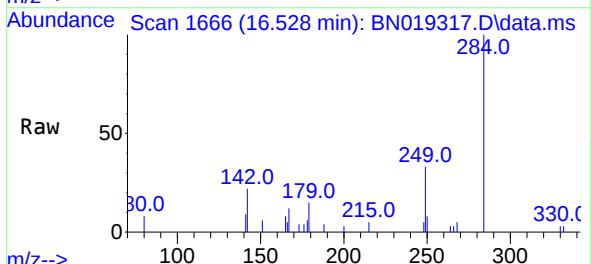
Tgt Ion:248 Resp: 2060
Ion Ratio Lower Upper
248 100
250 102.2 80.7 121.1
141 46.9 39.6 59.4

Manual Integrations
APPROVED

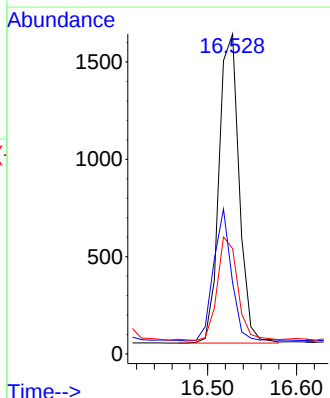
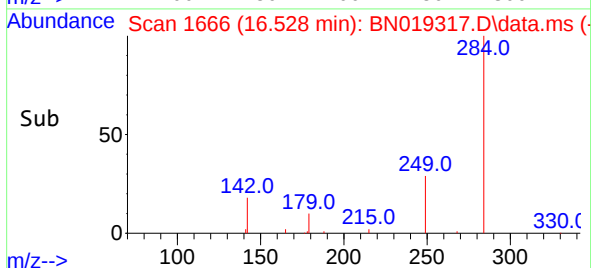
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022

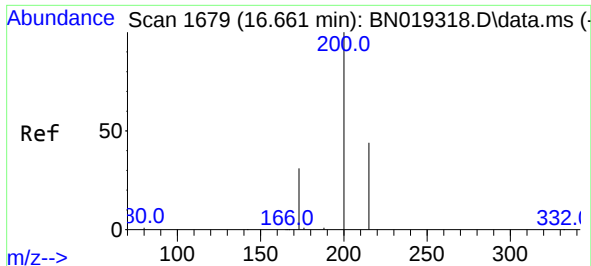


#22
Hexachlorobenzene
Concen: 0.177 ng
RT: 16.528 min Scan# 1666
Delta R.T. 0.000 min
Lab File: BN019317.D
Acq: 04 Apr 2022 13:48



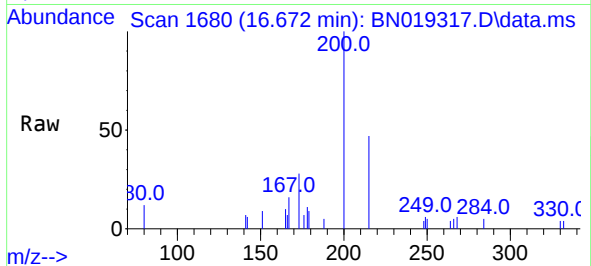
Tgt Ion:284 Resp: 2496
Ion Ratio Lower Upper
284 100
142 38.3 29.8 44.8
249 33.3 26.2 39.2





#23
Atrazine
Concen: 0.243 ng
RT: 16.672 min Scan# 1680
Delta R.T. 0.010 min
Lab File: BN019317.D
Acq: 04 Apr 2022 13:48

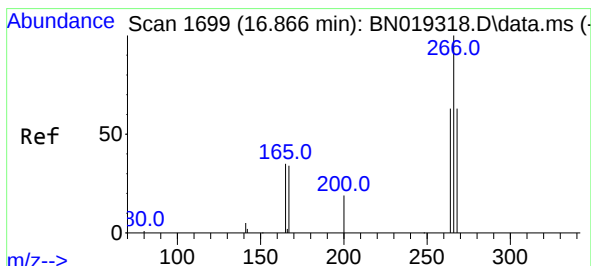
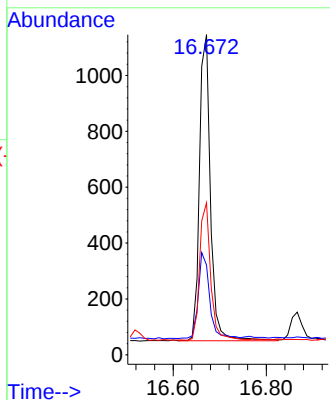
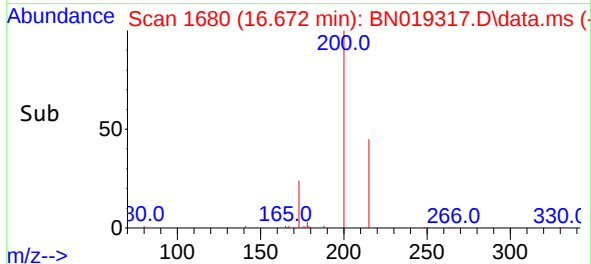
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



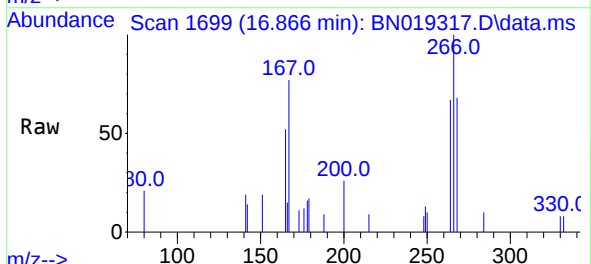
Tgt Ion: 200 Resp: 1804
Ion Ratio Lower Upper
200 100
173 28.0 23.9 35.9
215 47.5 36.6 54.8

Manual Integrations
APPROVED

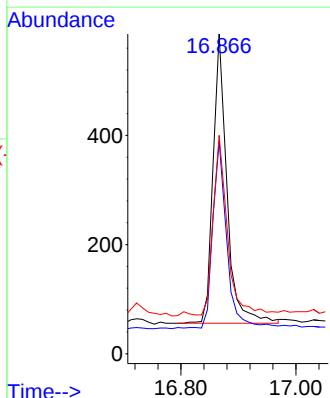
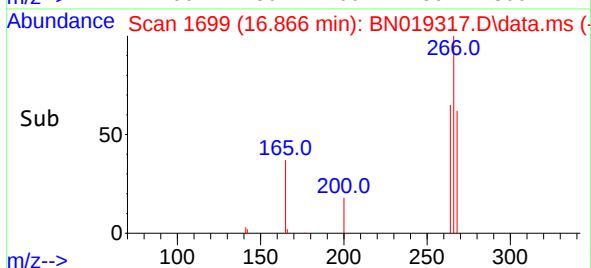
Reviewed By : Christian Giraldo 04/05/2022
Supervised By : Jagrut Upadhyay 04/05/2022

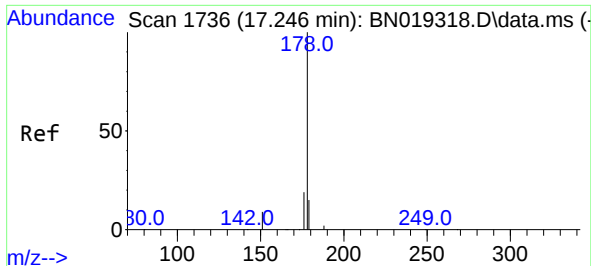


#24
Pentachlorophenol
Concen: 0.219 ng
RT: 16.866 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BN019317.D
Acq: 04 Apr 2022 13:48



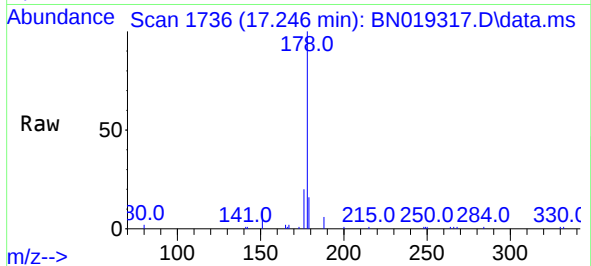
Tgt Ion: 266 Resp: 889
Ion Ratio Lower Upper
266 100
264 66.1 50.2 75.4
268 63.8 51.9 77.9





#25
Phenanthrene
Concen: 0.197 ng
RT: 17.246 min Scan# 1736
Delta R.T. 0.000 min
Lab File: BN019317.D
Acq: 04 Apr 2022 13:48

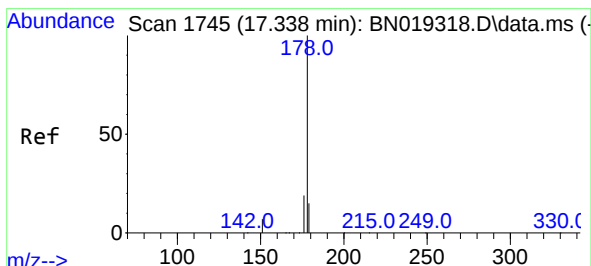
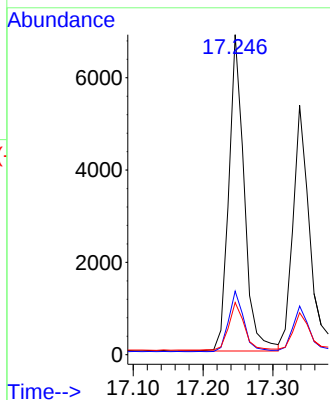
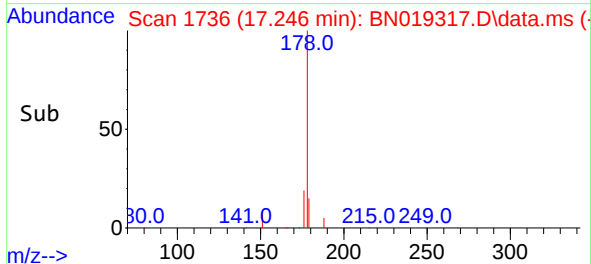
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



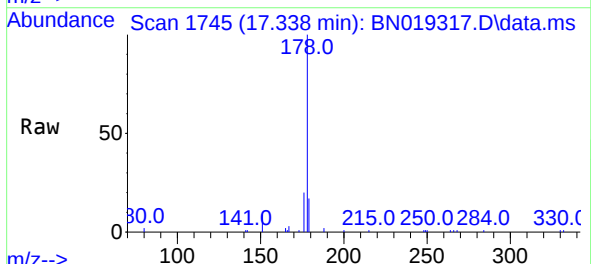
Tgt Ion:178 Resp: 10478
Ion Ratio Lower Upper
178 100
176 18.8 15.4 23.0
179 15.3 12.2 18.2

Manual Integrations
APPROVED

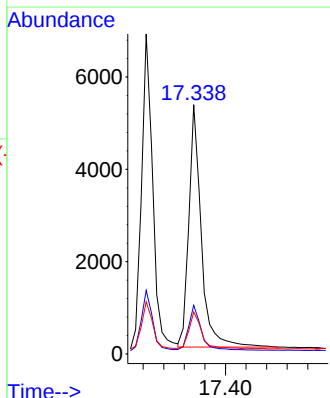
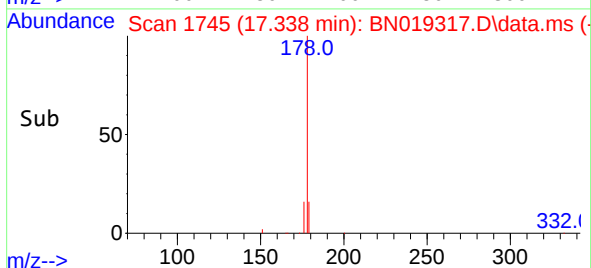
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022

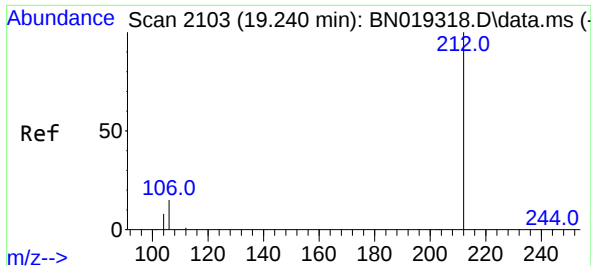


#26
Anthracene
Concen: 0.200 ng
RT: 17.338 min Scan# 1745
Delta R.T. 0.000 min
Lab File: BN019317.D
Acq: 04 Apr 2022 13:48



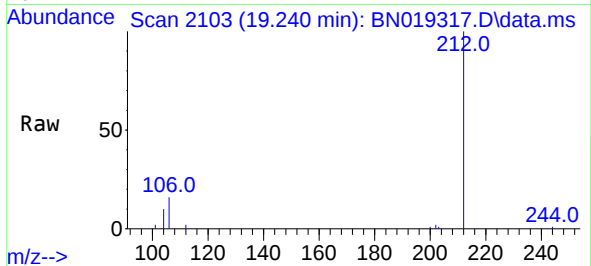
Tgt Ion:178 Resp: 8820
Ion Ratio Lower Upper
178 100
176 18.8 14.8 22.2
179 15.6 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.194 ng
RT: 19.240 min Scan# 2103
Delta R.T. 0.000 min
Lab File: BN019317.D
Acq: 04 Apr 2022 13:48

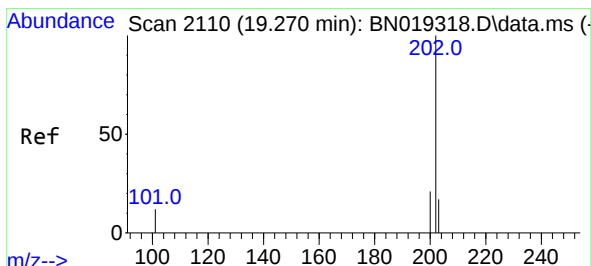
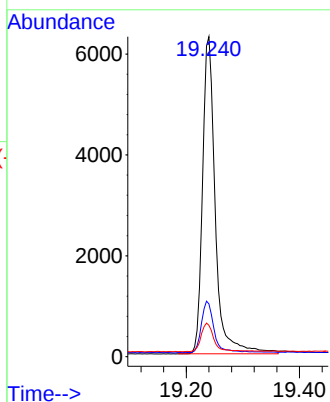
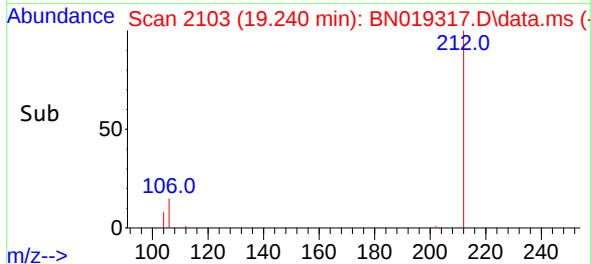
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



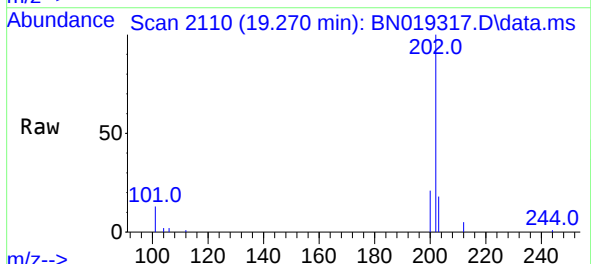
Tgt Ion:212 Resp: 9870
Ion Ratio Lower Upper
212 100
106 16.0 12.7 19.1
104 8.9 7.1 10.7

Manual Integrations
APPROVED

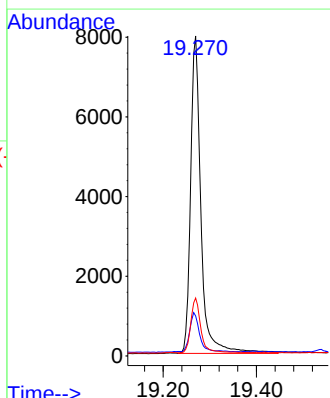
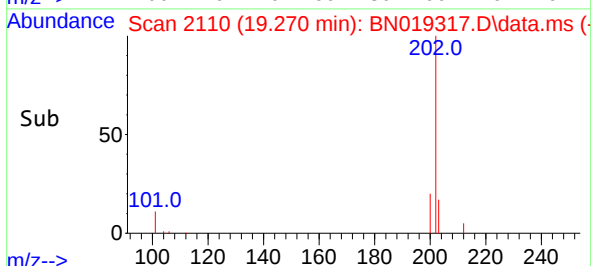
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022

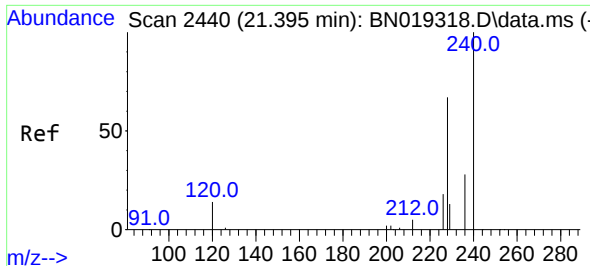


#28
Fluoranthene
Concen: 0.193 ng
RT: 19.270 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BN019317.D
Acq: 04 Apr 2022 13:48



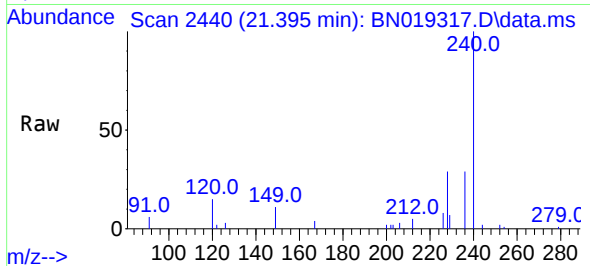
Tgt Ion:202 Resp: 12281
Ion Ratio Lower Upper
202 100
101 12.2 9.8 14.6
203 16.8 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.395 min Scan# 2440
Delta R.T. 0.000 min
Lab File: BN019317.D
Acq: 04 Apr 2022 13:48

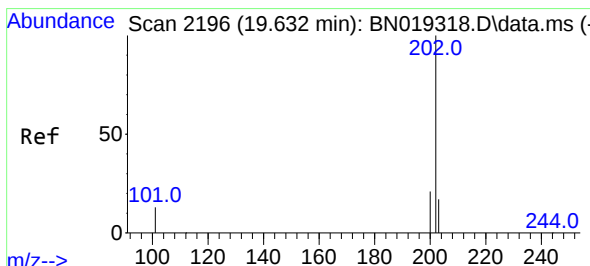
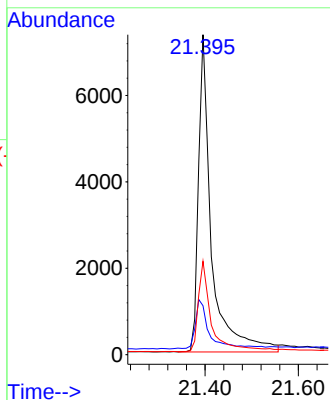
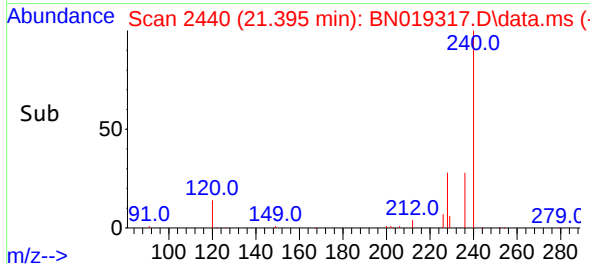
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



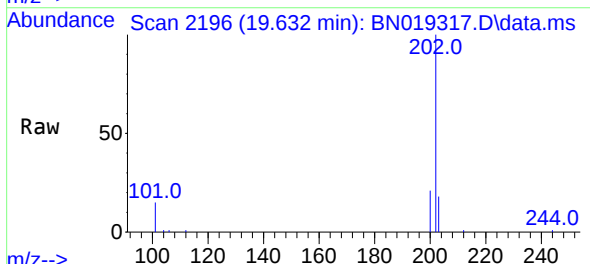
Tgt Ion:240 Resp: 1423
Ion Ratio Lower Upper
240 100
120 15.3 8.5 12.7
236 29.2 22.4 33.6

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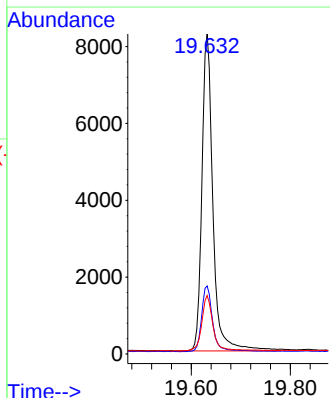
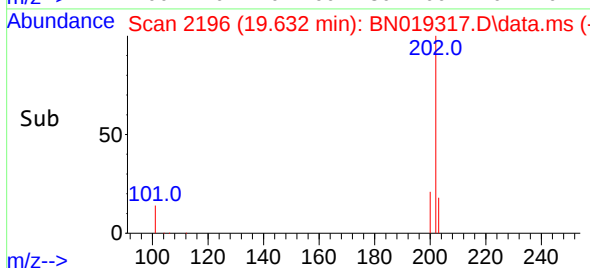
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022

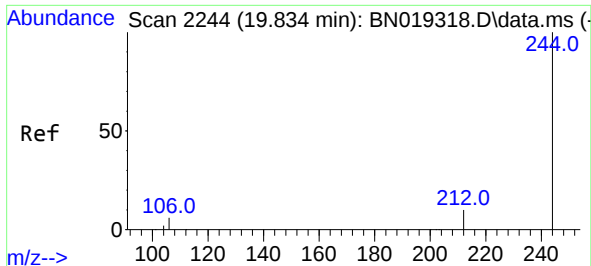


#30
Pyrene
Concen: 0.181 ng
RT: 19.632 min Scan# 2196
Delta R.T. 0.000 min
Lab File: BN019317.D
Acq: 04 Apr 2022 13:48



Tgt Ion:202 Resp: 12734
Ion Ratio Lower Upper
202 100
200 21.1 16.9 25.3
203 17.8 14.2 21.2





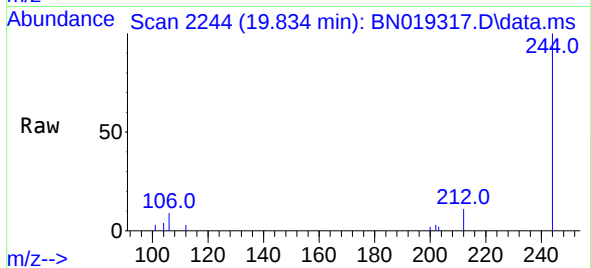
#31
 Terphenyl-d14
 Concen: 0.188 ng
 RT: 19.834 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN019317.D
 Acq: 04 Apr 2022 13:48

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

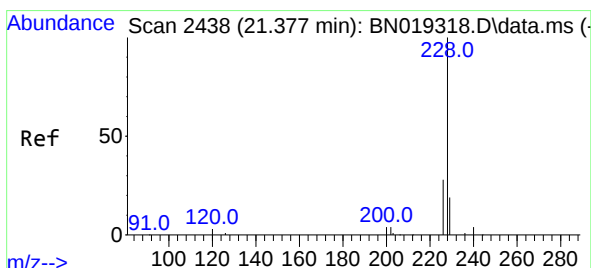
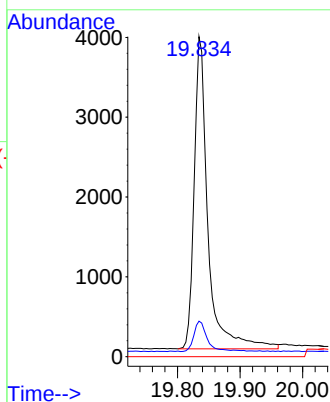
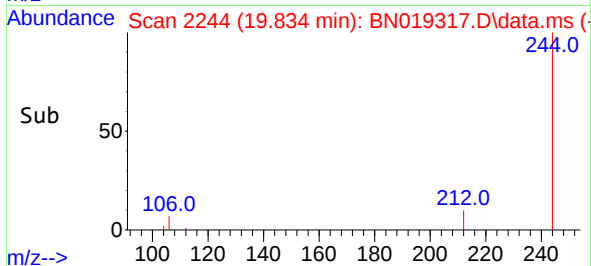


Tgt Ion:244 Resp: 5964
 Ion Ratio Lower Upper
 244 100
 212 11.1 8.2 12.4
 122 0.0 0.0 0.0

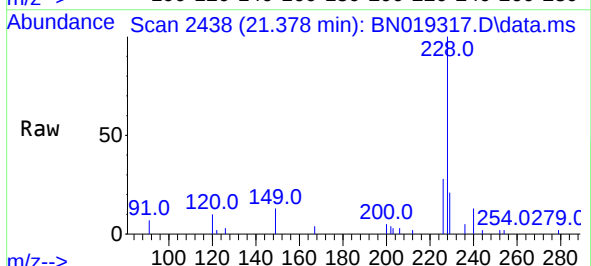
Manual Integrations

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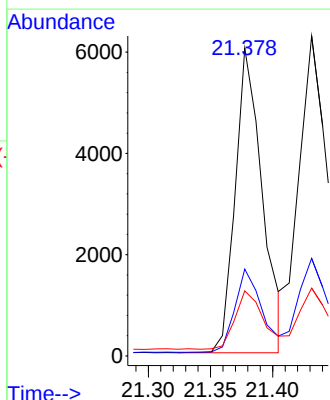
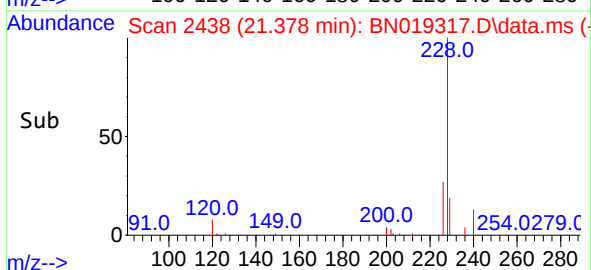
Reviewed By :Christian Giraldo 04/05/2022
 Supervised By :Jagrut Upadhyay 04/05/2022

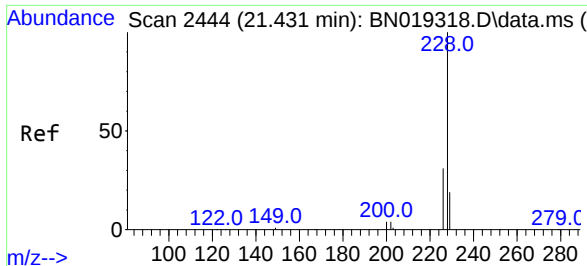


#32
 Benzo(a)anthracene
 Concen: 0.204 ng
 RT: 21.378 min Scan# 2438
 Delta R.T. 0.000 min
 Lab File: BN019317.D
 Acq: 04 Apr 2022 13:48



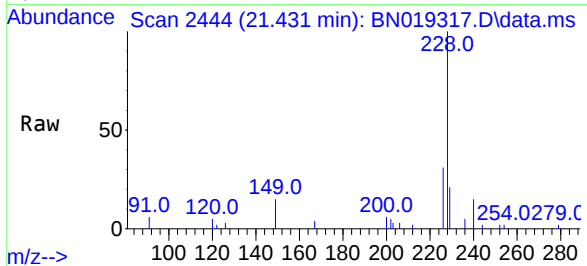
Tgt Ion:228 Resp: 9105
 Ion Ratio Lower Upper
 228 100
 226 28.2 21.9 32.9
 229 21.1 16.0 24.0





#33
Chrysene
Concen: 0.189 ng
RT: 21.431 min Scan# 2444
Delta R.T. 0.000 min
Lab File: BN019317.D
Acq: 04 Apr 2022 13:48

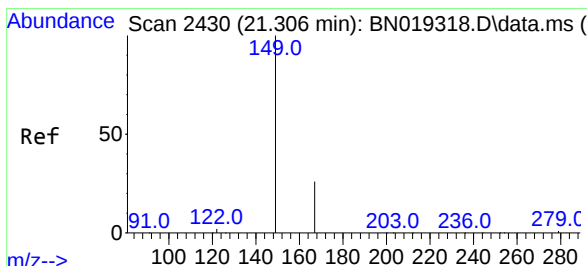
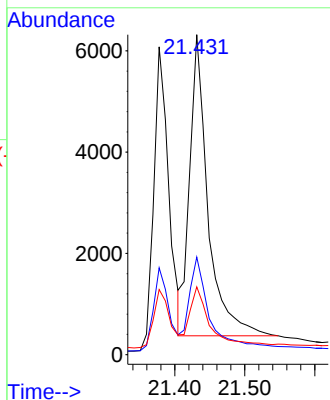
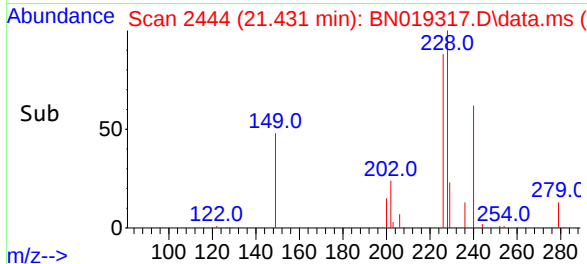
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



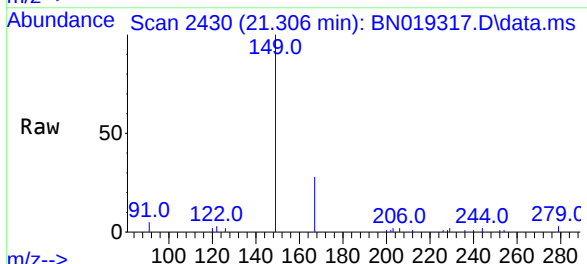
Tgt Ion:228 Resp: 1079
Ion Ratio Lower Upper
228 100
226 30.5 24.0 36.0
229 21.2 15.9 23.9

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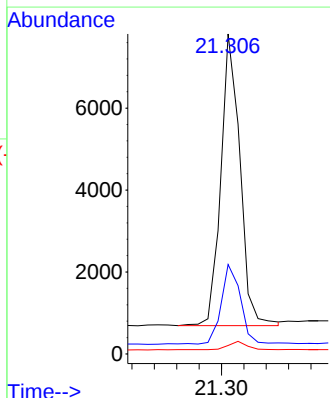
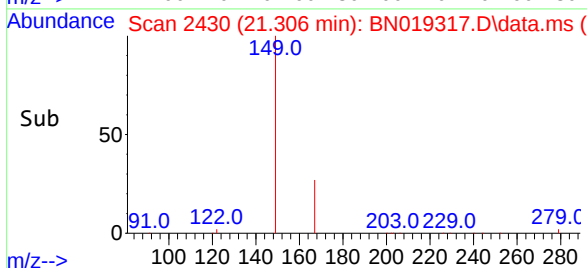
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022

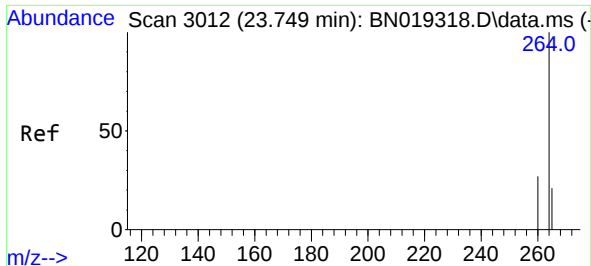


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.284 ng
RT: 21.306 min Scan# 2430
Delta R.T. 0.000 min
Lab File: BN019317.D
Acq: 04 Apr 2022 13:48



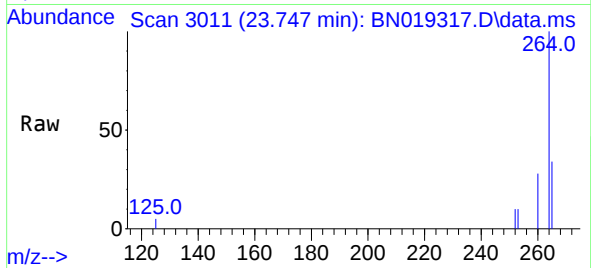
Tgt Ion:149 Resp: 8469
Ion Ratio Lower Upper
149 100
167 28.4 21.8 32.8
279 3.3 2.0 3.0#





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.747 min Scan# 3012
Delta R.T. -0.003 min
Lab File: BN019317.D
Acq: 04 Apr 2022 13:48

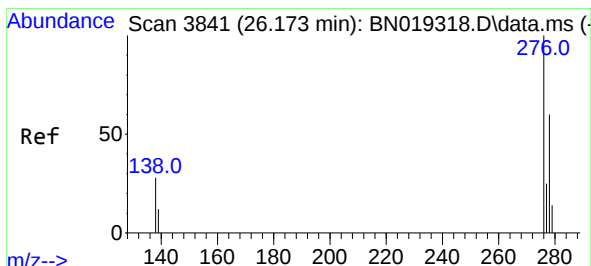
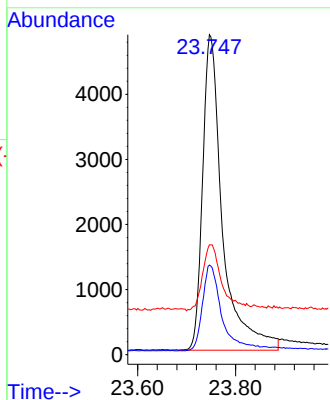
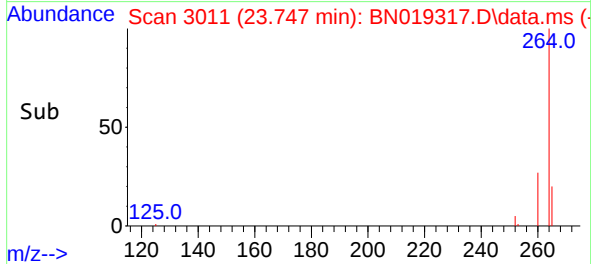
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:264 Resp: 1366
Ion Ratio Lower Upper
264 100
260 28.0 22.4 33.6
265 34.3 25.3 37.9

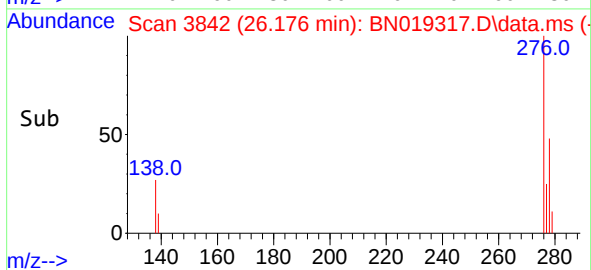
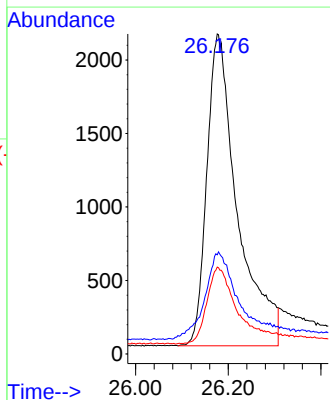
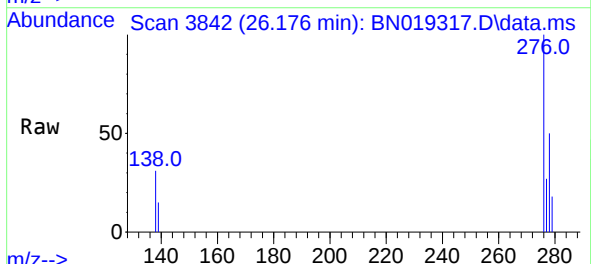
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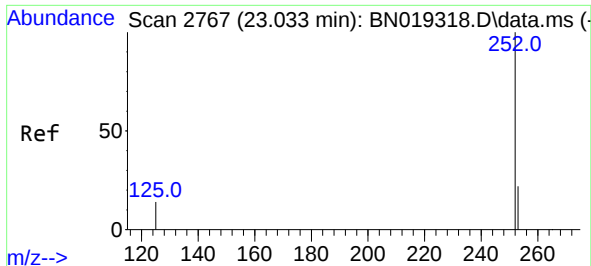
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.174 ng
RT: 26.176 min Scan# 3842
Delta R.T. 0.003 min
Lab File: BN019317.D
Acq: 04 Apr 2022 13:48

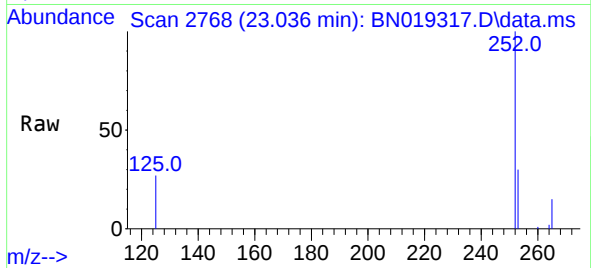
Tgt Ion:276 Resp: 9725
Ion Ratio Lower Upper
276 100
138 29.4 24.5 36.7
277 24.2 19.8 29.8





#37
Benzo(b)fluoranthene
Concen: 0.175 ng
RT: 23.036 min Scan# 2767
Delta R.T. 0.003 min
Lab File: BN019317.D
Acq: 04 Apr 2022 13:48

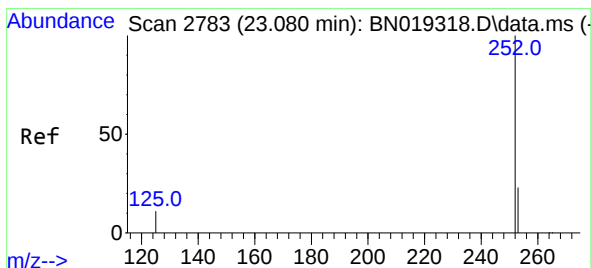
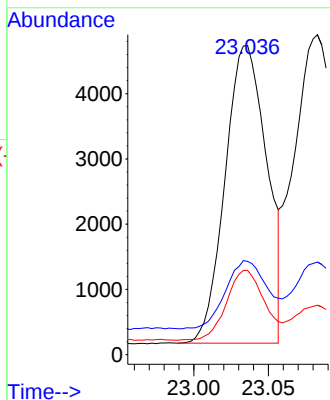
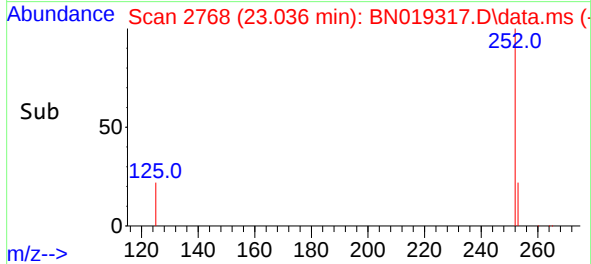
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



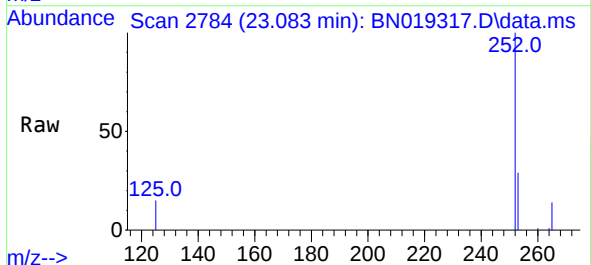
Tgt Ion:252 Resp: 886
Ion Ratio Lower Upper
252 100
253 30.2 18.9 28.3
125 27.3 12.1 18.1

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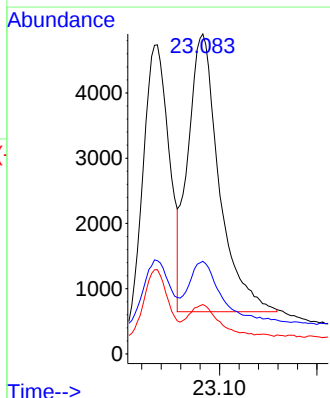
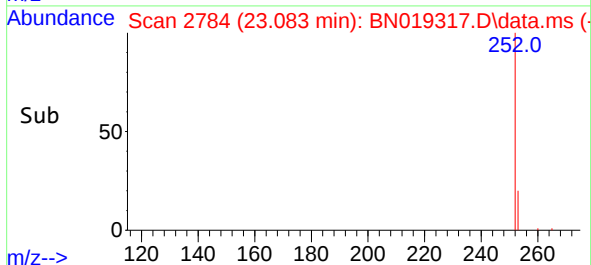
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022

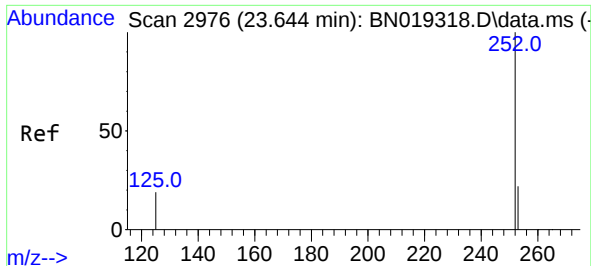


#38
Benzo(k)fluoranthene
Concen: 0.173 ng m
RT: 23.083 min Scan# 2784
Delta R.T. 0.003 min
Lab File: BN019317.D
Acq: 04 Apr 2022 13:48



Tgt Ion:252 Resp: 9458
Ion Ratio Lower Upper
252 100
253 29.0 18.9 28.3
125 15.5 10.3 15.5





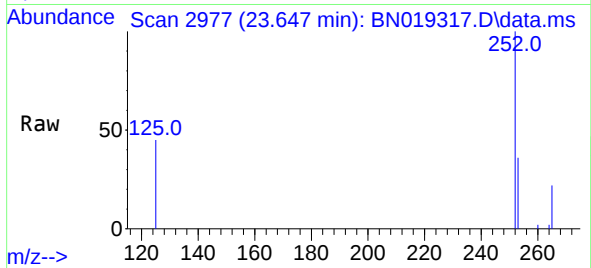
#39
Benzo(a)pyrene
Concen: 0.193 ng
RT: 23.647 min Scan# 2976
Delta R.T. 0.003 min
Lab File: BN019317.D
Acq: 04 Apr 2022 13:48

Instrument :

BN019317.D

ClientSampleId :

SSTDICC0.2

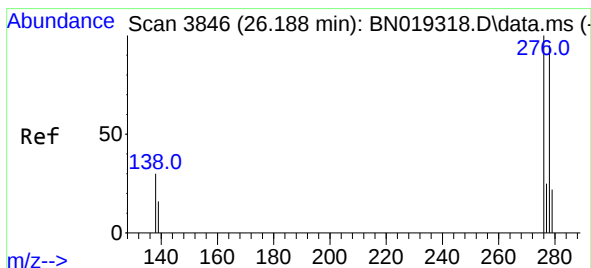
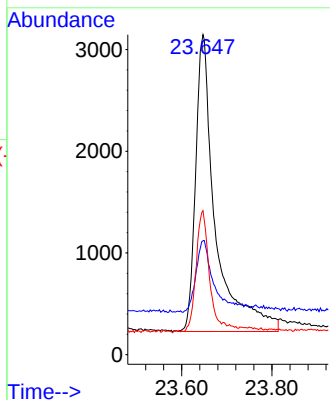
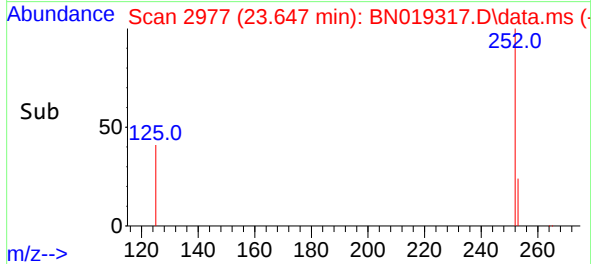


Tgt Ion:252 Resp: 8900
Ion Ratio Lower Upper
252 100
253 35.6 20.1 30.1#
125 45.0 15.2 22.8#

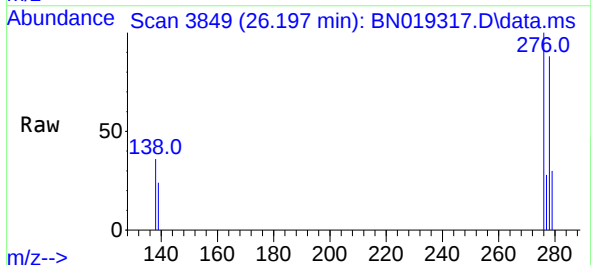
Manual Integrations

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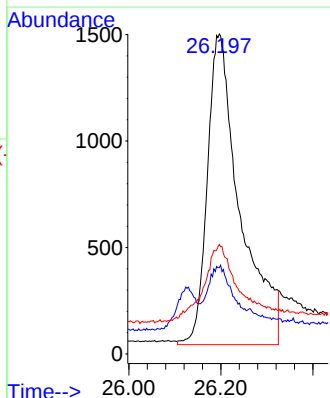
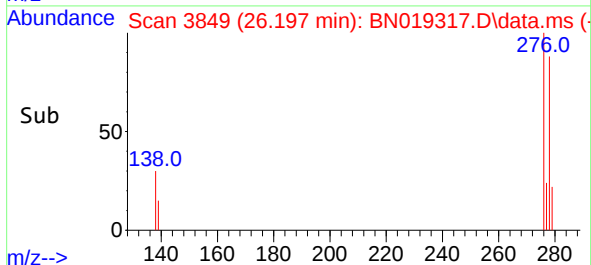
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022

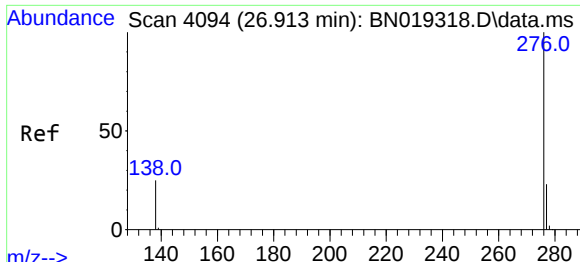


#40
Dibenzo(a,h)anthracene
Concen: 0.177 ng m
RT: 26.197 min Scan# 3849
Delta R.T. 0.009 min
Lab File: BN019317.D
Acq: 04 Apr 2022 13:48



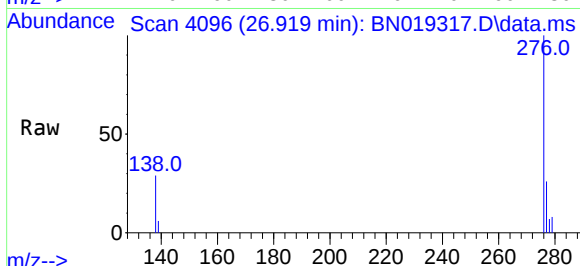
Tgt Ion:278 Resp: 7230
Ion Ratio Lower Upper
278 100
139 26.9 17.2 25.8#
279 34.2 19.9 29.9#





#41
 Benzo(g,h,i)perylene
 Concen: 0.165 ng
 RT: 26.919 min Scan# 4096
 Delta R.T. 0.006 min
 Lab File: BN019317.D
 Acq: 04 Apr 2022 13:48

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2



Tgt Ion: 276 Resp: 9410

Ion	Ratio	Lower	Upper
276	100		
277	26.3	19.4	29.0
138	29.0	21.0	31.6

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

