

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033122\
 Data File : BN019251.D
 Acq On : 31 Mar 2022 11:04
 Operator : CG/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 04/01/2022
 Supervised By : Jagrut Upadhyay 04/01/2022

Quant Time: Mar 31 12:18:09 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN033122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 31 12:15:51 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.833	152	5960	0.400	ng	0.00
7) Naphthalene-d8	10.637	136	15346	0.400	ng	# 0.00
13) Acenaphthene-d10	14.474	164	9472	0.400	ng	0.00
19) Phenanthrene-d10	17.215	188	19050	0.400	ng	# 0.00
29) Chrysene-d12	21.404	240	15662	0.400	ng	# 0.00
35) Perylene-d12	23.764	264	12275	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.384	112	38477	2.671	ng	0.00
5) Phenol-d6	6.995	99	48133	3.077	ng	0.00
8) Nitrobenzene-d5	8.982	82	38227	3.272	ng	-0.01
11) 2-Methylnaphthalene-d10	12.227	152	80004	3.334	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	16251	3.436	ng	0.00
15) 2-Fluorobiphenyl	13.095	172	123805	3.056	ng	-0.01
27) Fluoranthene-d10	19.244	212	186531	3.281	ng	0.00
31) Terphenyl-d14	19.843	244	106777	3.041	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.225	88	21460	2.676	ng	99
3) n-Nitrosodimethylamine	3.543	42	24560	2.880	ng	# 98
6) bis(2-Chloroethyl)ether	7.248	93	54405	3.221	ng	98
9) Naphthalene	10.680	128	139727	3.157	ng	100
10) Hexachlorobutadiene	10.979	225	31235	3.026	ng	# 100
12) 2-Methylnaphthalene	12.299	142	93963	3.308	ng	98
16) Acenaphthylene	14.185	152	152914	3.485	ng	99
17) Acenaphthene	14.538	154	100918	3.223	ng	97
18) Fluorene	15.521	166	126250	3.238	ng	99
21) 4-Bromophenyl-phenylether	16.405	248	41321	3.253	ng	# 92
22) Hexachlorobenzene	16.528	284	49406	3.079	ng	99
23) Atrazine	16.672	200	29365	3.424	ng	96
24) Pentachlorophenol	16.866	266	18385	3.180	ng	99
25) Phenanthrene	17.256	178	200023	3.250	ng	100
26) Anthracene	17.348	178	176433	3.440	ng	100
28) Fluoranthene	19.274	202	233565	3.232	ng	100
30) Pyrene	19.636	202	234425	2.943	ng	100
32) Benzo(a)anthracene	21.386	228	180443	3.144	ng	99
33) Chrysene	21.440	228	200112	2.796	ng	100
34) Bis(2-ethylhexyl)phtha...	21.315	149	105956	2.507	ng	100
36) Indeno(1,2,3-cd)pyrene	26.199	276	169515	3.277	ng	98
37) Benzo(b)fluoranthene	23.045	252	159201	2.382	ng	# 95
38) Benzo(k)fluoranthene	23.092	252	178628m	2.149	ng	
39) Benzo(a)pyrene	23.659	252	139789	2.868	ng	# 91
40) Dibenzo(a,h)anthracene	26.214	278	129679	3.286	ng	97
41) Benzo(g,h,i)perylene	26.942	276	165740	2.930	ng	98

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

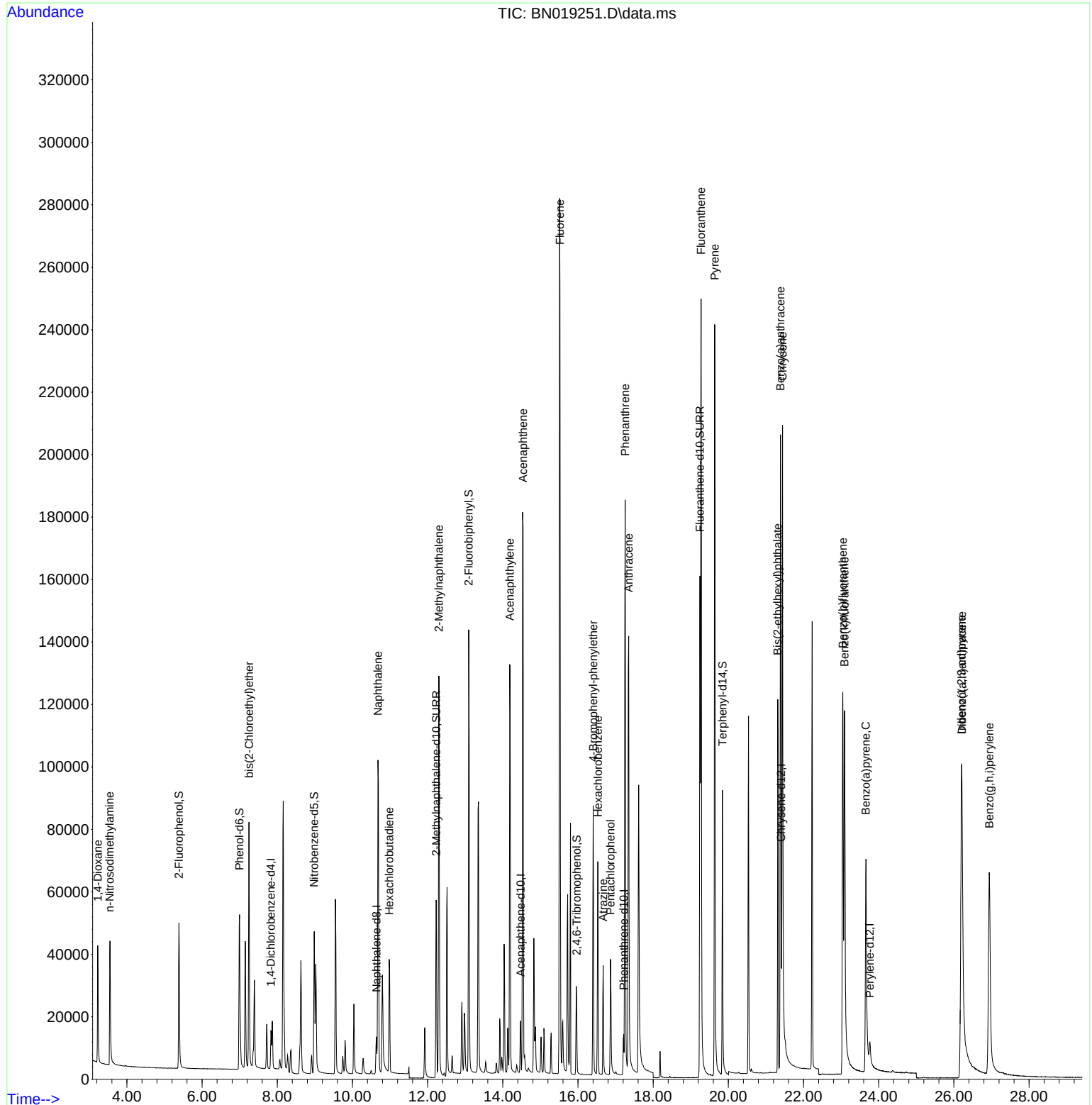
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033122\
Data File : BN019251.D
Acq On : 31 Mar 2022 11:04
Operator : CG/JU
Sample : SSTDICC3.2
Misc :
ALS Vial : 7 Sample Multiplier: 1

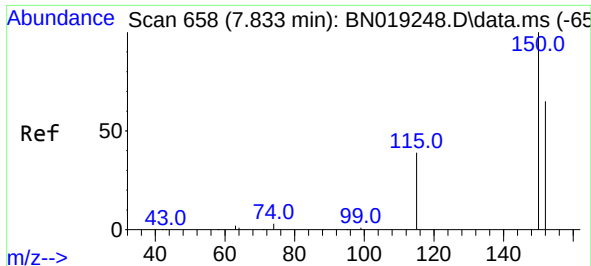
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Manual Integrations
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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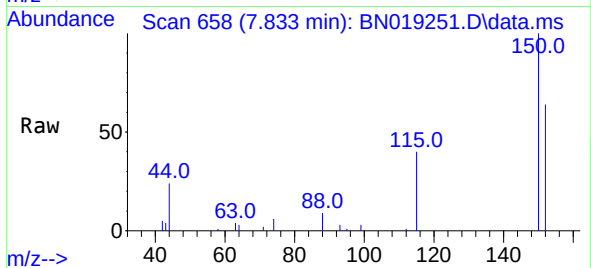
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.833 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN019251.D
Acq: 31 Mar 2022 11:04

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

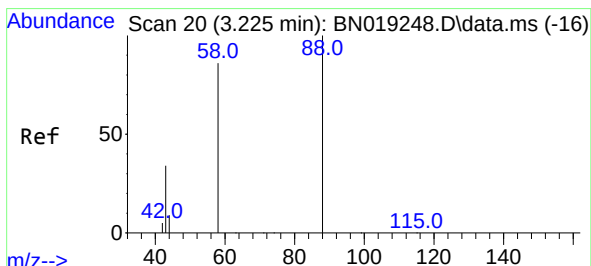
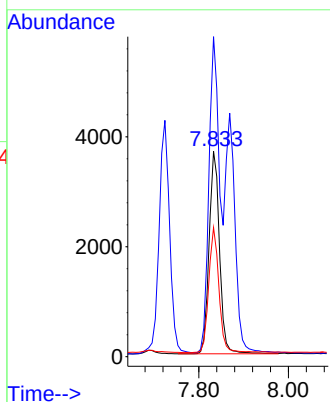
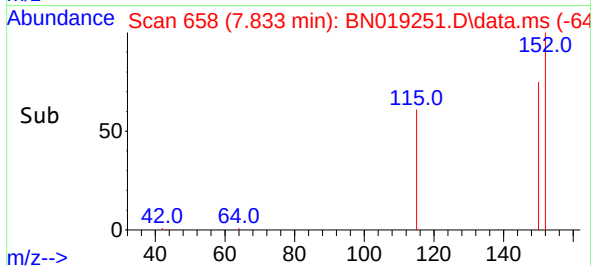


Tgt Ion:152 Resp: 5960
Ion Ratio Lower Upper
152 100
150 155.7 123.9 185.9
115 62.8 48.2 72.4

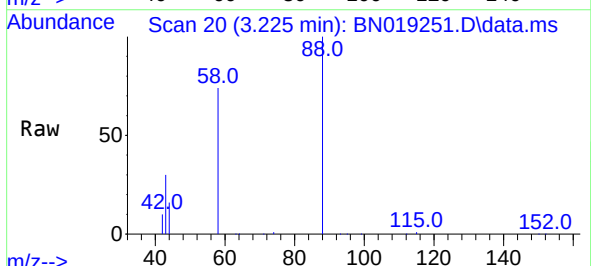
Manual Integrations

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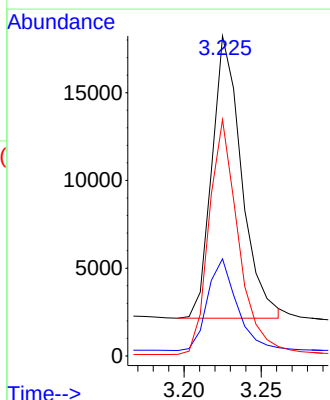
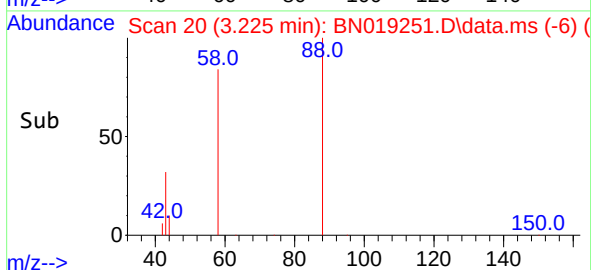
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

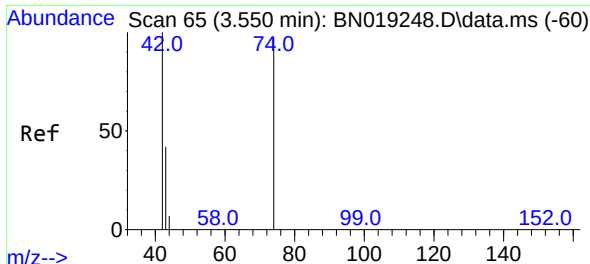


#2
1,4-Dioxane
Concen: 2.676 ng
RT: 3.225 min Scan# 20
Delta R.T. -0.000 min
Lab File: BN019251.D
Acq: 31 Mar 2022 11:04



Tgt Ion: 88 Resp: 21460
Ion Ratio Lower Upper
88 100
43 32.3 24.6 37.0
58 82.4 65.4 98.2





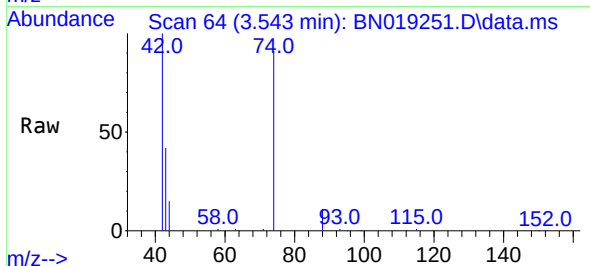
#3
n-Nitrosodimethylamine
Concen: 2.880 ng
RT: 3.543 min Scan# 64
Delta R.T. -0.007 min
Lab File: BN019251.D
Acq: 31 Mar 2022 11:04

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

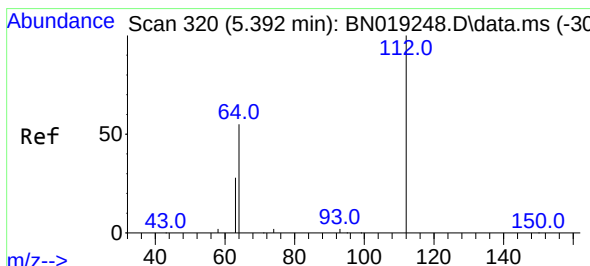
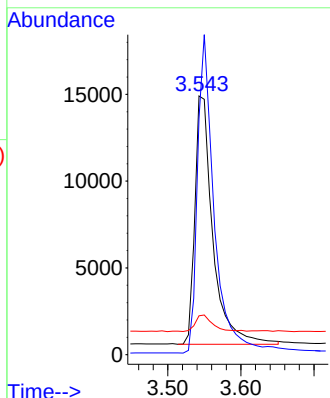
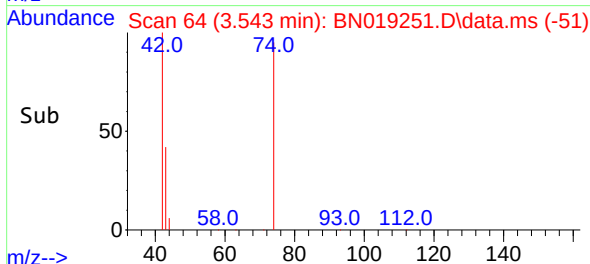


Tgt Ion: 42 Resp: 24560
Ion Ratio Lower Upper
42 100
74 119.4 96.9 145.3
44 6.3 7.3 10.9

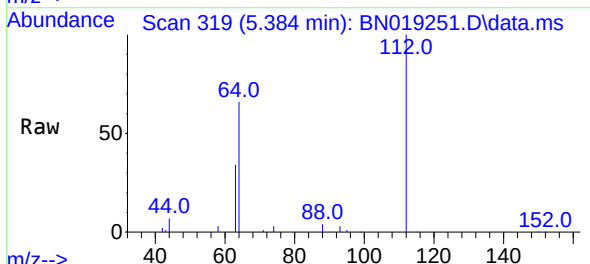
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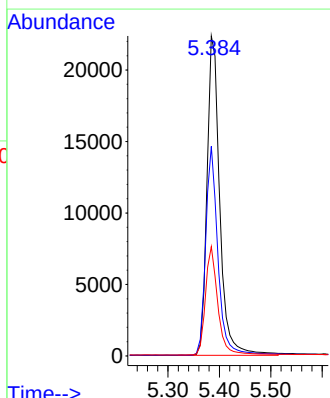
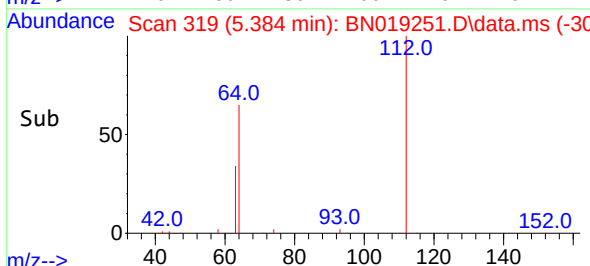
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

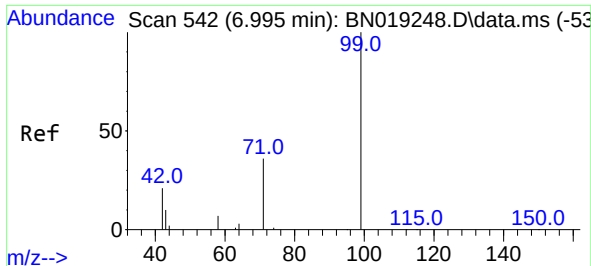


#4
2-Fluorophenol
Concen: 2.671 ng
RT: 5.384 min Scan# 319
Delta R.T. -0.007 min
Lab File: BN019251.D
Acq: 31 Mar 2022 11:04



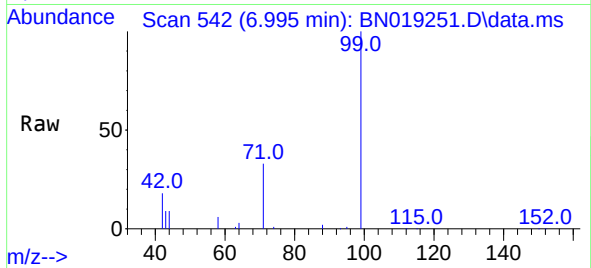
Tgt Ion:112 Resp: 38477
Ion Ratio Lower Upper
112 100
64 62.9 47.8 71.8
63 32.9 25.7 38.5





#5
Phenol-d6
Concen: 3.077 ng
RT: 6.995 min Scan# 542
Delta R.T. -0.000 min
Lab File: BN019251.D
Acq: 31 Mar 2022 11:04

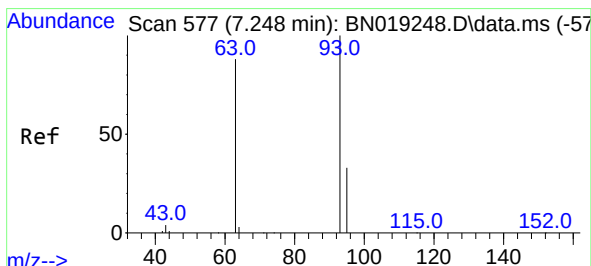
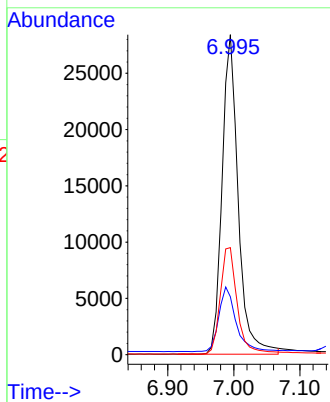
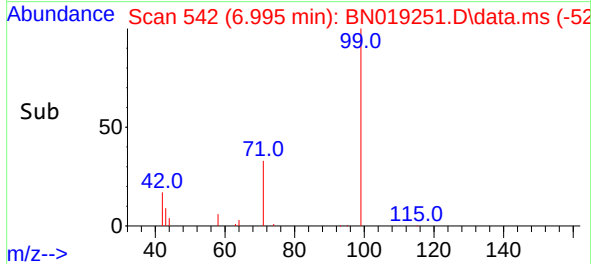
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion: 99 Resp: 4813
Ion Ratio Lower Upper
99 100
42 21.7 16.2 24.4
71 35.0 27.7 41.5

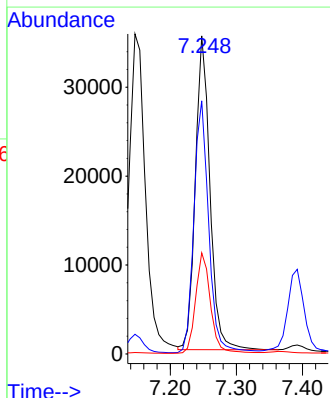
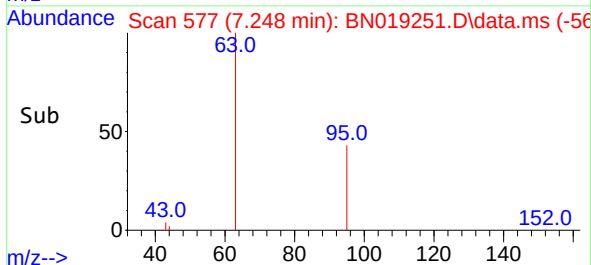
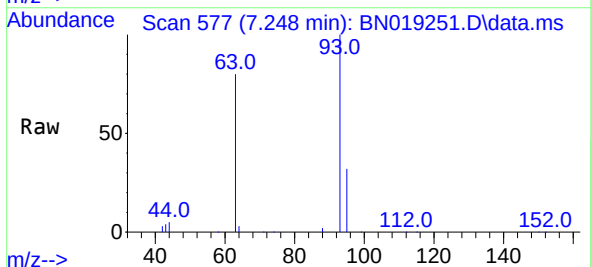
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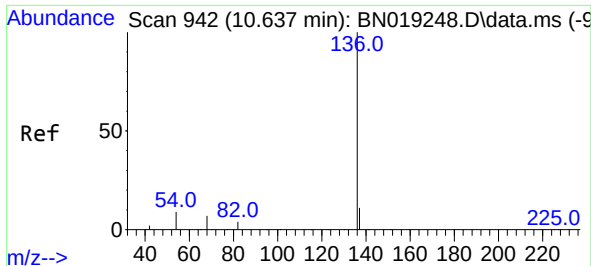
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022



#6
bis(2-Chloroethyl)ether
Concen: 3.221 ng
RT: 7.248 min Scan# 577
Delta R.T. -0.000 min
Lab File: BN019251.D
Acq: 31 Mar 2022 11:04

Tgt Ion: 93 Resp: 54405
Ion Ratio Lower Upper
93 100
63 81.4 62.8 94.2
95 32.5 26.2 39.4





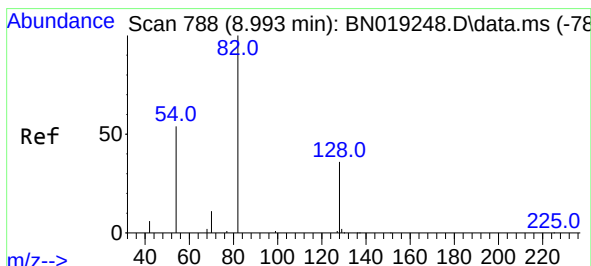
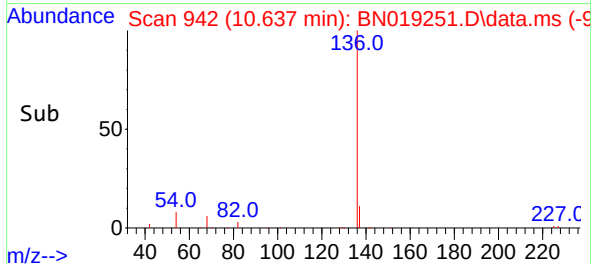
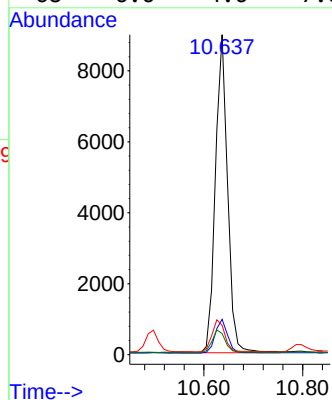
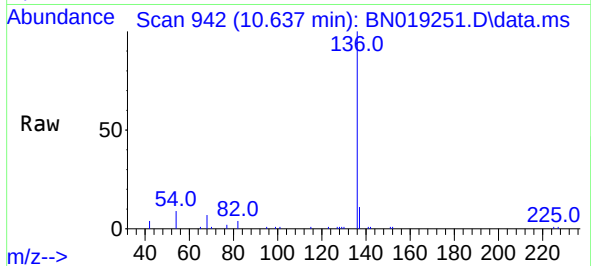
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.637 min Scan# 942
Delta R.T. -0.000 min
Lab File: BN019251.D
Acq: 31 Mar 2022 11:04

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:136	Resp:	15340
Ion Ratio	Lower	Upper
136	100	
137	11.0	9.0 13.4
54	9.2	5.8 8.6
68	6.6	4.6 7.0

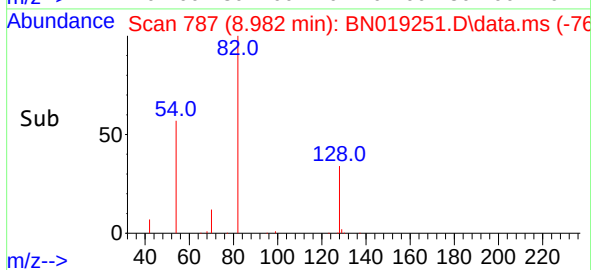
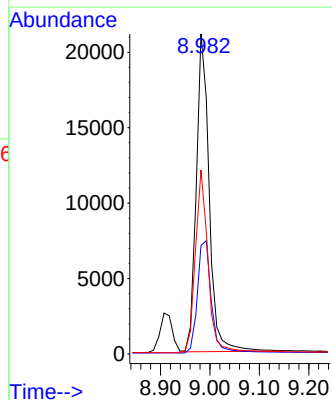
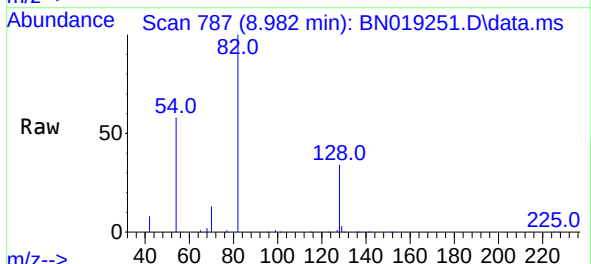
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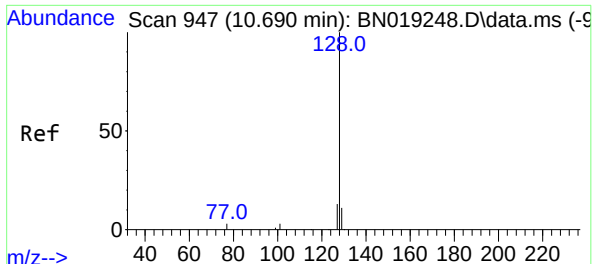
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022



#8
Nitrobenzene-d5
Concen: 3.272 ng
RT: 8.982 min Scan# 787
Delta R.T. -0.011 min
Lab File: BN019251.D
Acq: 31 Mar 2022 11:04

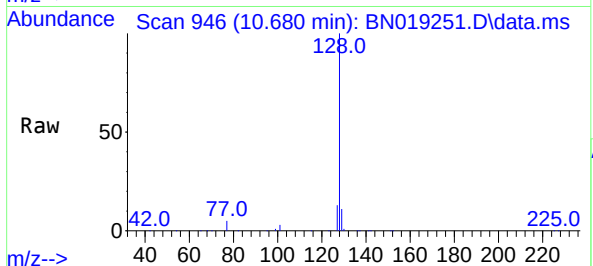
Tgt Ion: 82	Resp:	38227
Ion Ratio	Lower	Upper
82	100	
128	33.9	33.0 49.6
54	57.5	42.5 63.7





#9
Naphthalene
Concen: 3.157 ng
RT: 10.680 min Scan# 947
Delta R.T. -0.011 min
Lab File: BN019251.D
Acq: 31 Mar 2022 11:04

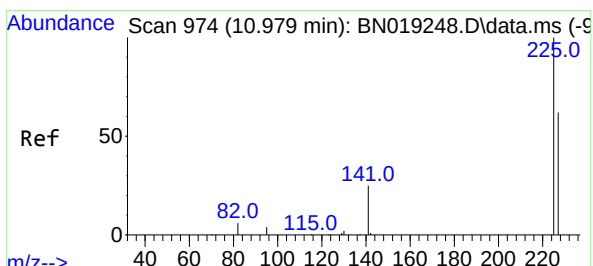
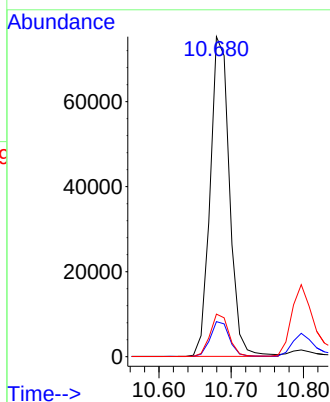
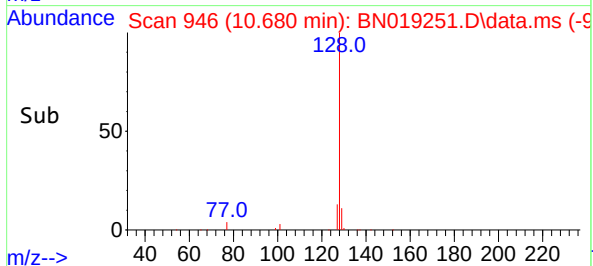
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:128 Resp: 13972
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.4
127 13.3 10.7 16.1

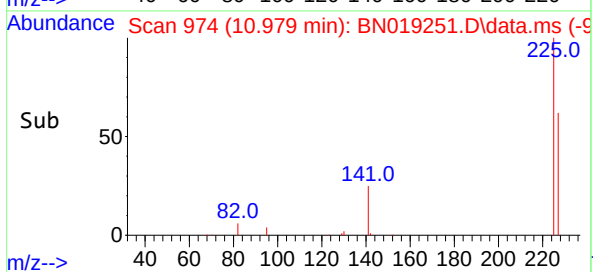
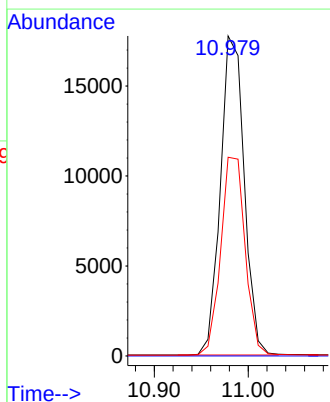
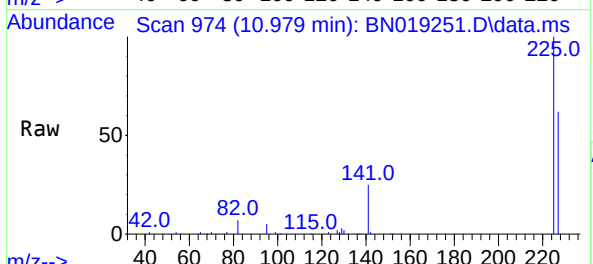
Manual Integrations
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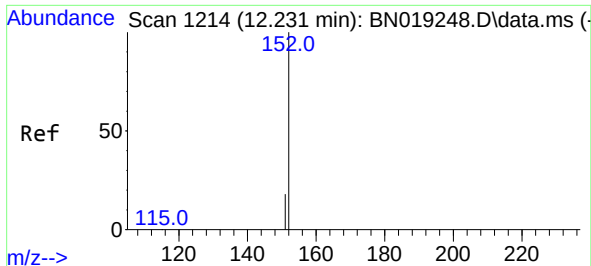
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022



#10
Hexachlorobutadiene
Concen: 3.026 ng
RT: 10.979 min Scan# 974
Delta R.T. -0.000 min
Lab File: BN019251.D
Acq: 31 Mar 2022 11:04

Tgt Ion:225 Resp: 31235
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 51.0 76.6





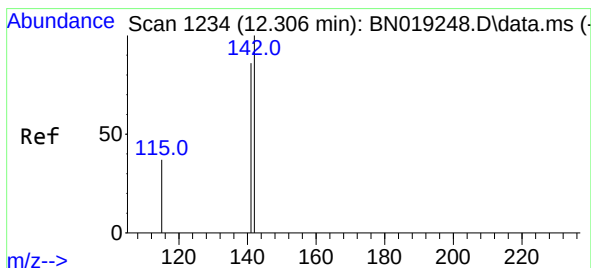
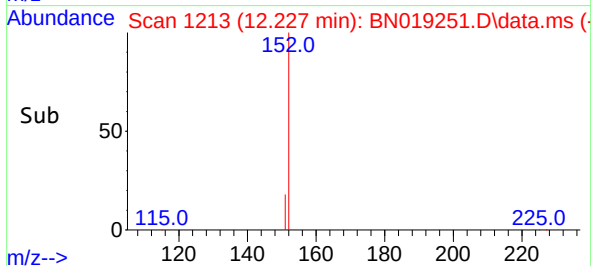
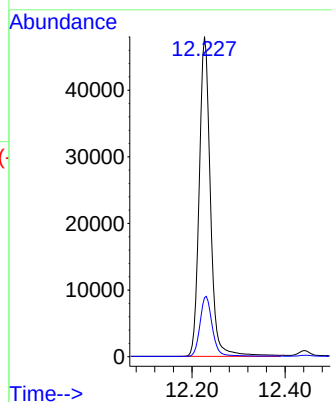
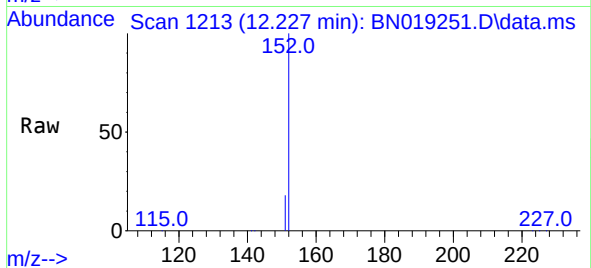
#11
2-Methylnaphthalene-d10
Concen: 3.334 ng
RT: 12.227 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN019251.D
Acq: 31 Mar 2022 11:04

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:152 Resp: 80004
Ion Ratio Lower Upper
152 100
151 20.6 16.5 24.7

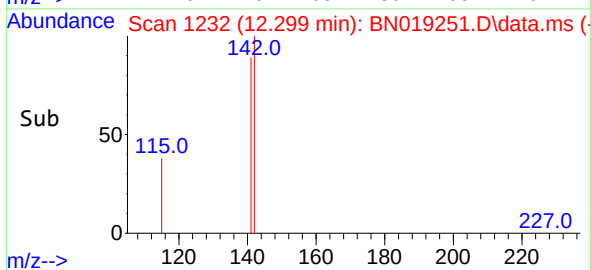
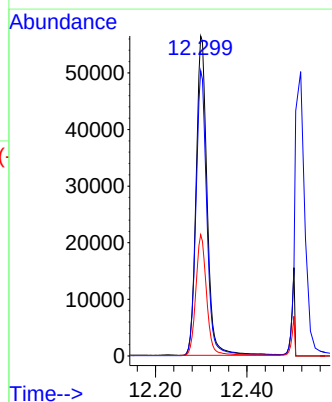
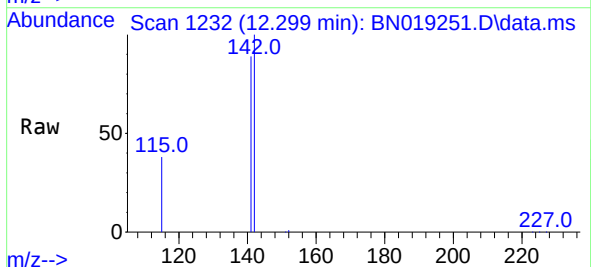
Manual Integrations
APPROVED

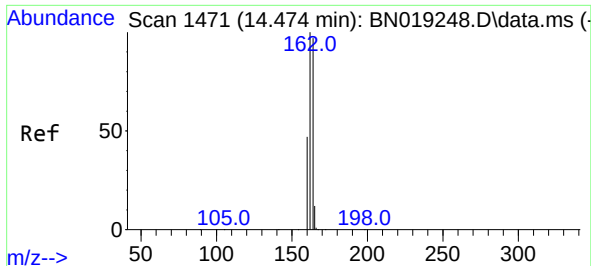
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022



#12
2-Methylnaphthalene
Concen: 3.308 ng
RT: 12.299 min Scan# 1232
Delta R.T. -0.008 min
Lab File: BN019251.D
Acq: 31 Mar 2022 11:04

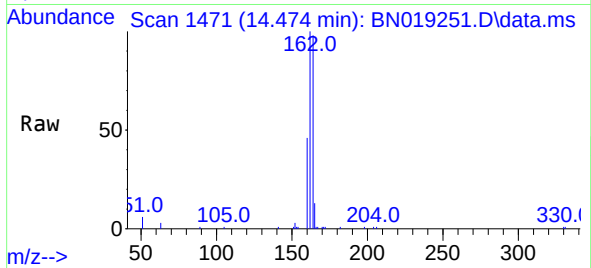
Tgt Ion:142 Resp: 93963
Ion Ratio Lower Upper
142 100
141 89.1 70.0 105.0
115 37.9 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 1471
Delta R.T. -0.000 min
Lab File: BN019251.D
Acq: 31 Mar 2022 11:04

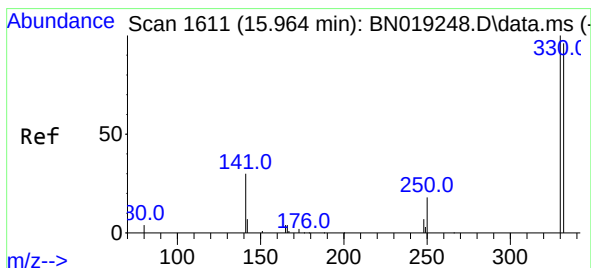
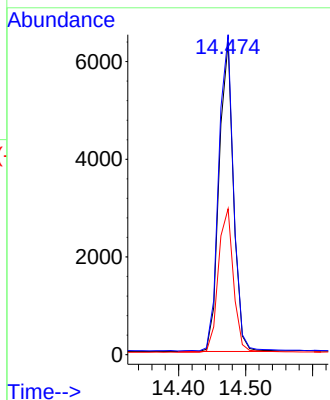
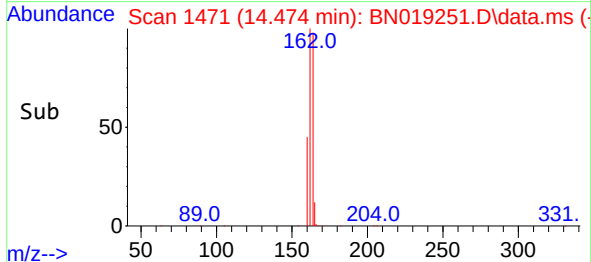
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



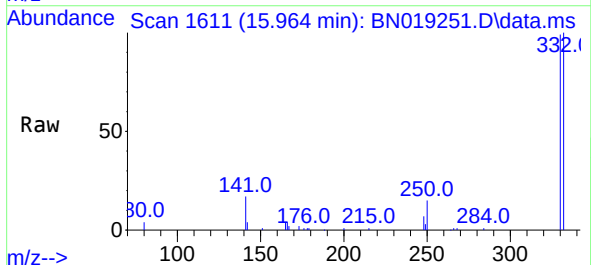
Tgt Ion:164 Resp: 9472
Ion Ratio Lower Upper
164 100
162 102.5 85.2 127.8
160 46.7 41.5 62.3

Manual Integrations
APPROVED

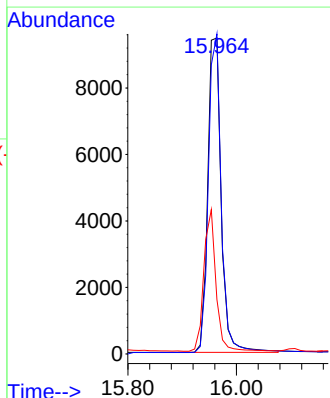
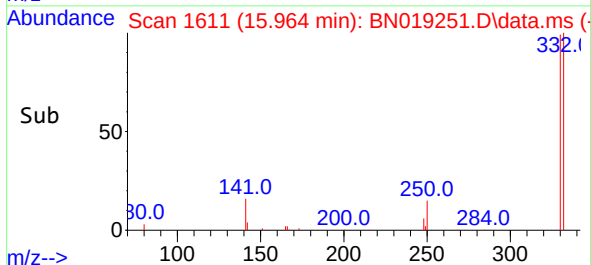
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

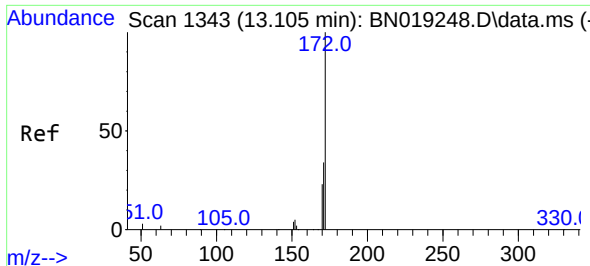


#14
2,4,6-Tribromophenol
Concen: 3.436 ng
RT: 15.964 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BN019251.D
Acq: 31 Mar 2022 11:04



Tgt Ion:330 Resp: 16251
Ion Ratio Lower Upper
330 100
332 96.9 76.8 115.2
141 40.7 32.2 48.2





#15
2-Fluorobiphenyl
Concen: 3.056 ng
RT: 13.095 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN019251.D
Acq: 31 Mar 2022 11:04

Instrument :

BNA_N

ClientSampleId :

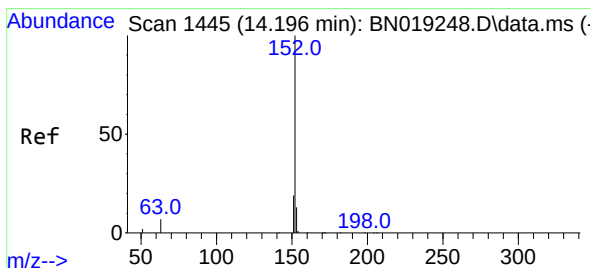
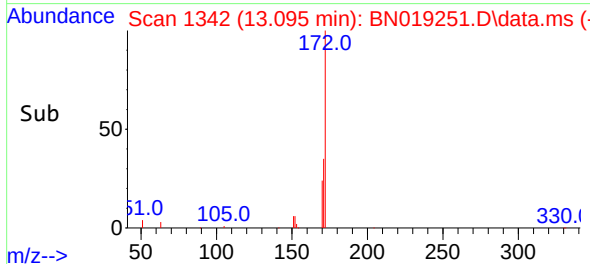
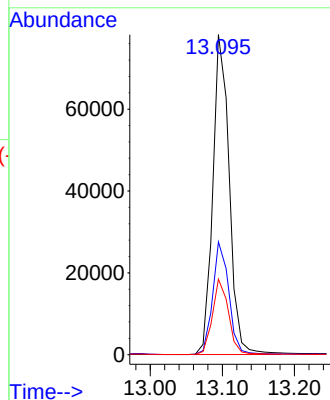
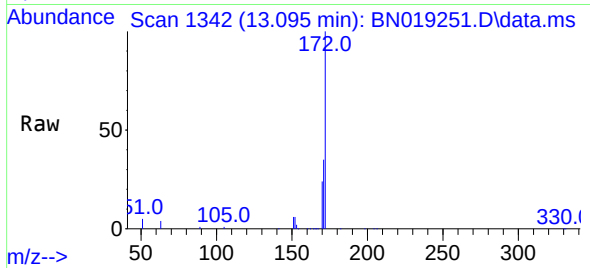
SSTDICC3.2

Tgt Ion:172 Resp: 12380
Ion Ratio Lower Upper
172 100
171 35.3 28.2 42.2
170 23.6 18.7 28.1

Manual Integrations

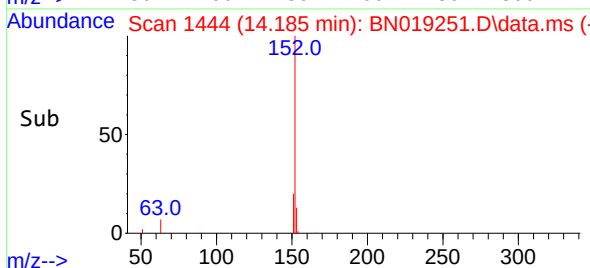
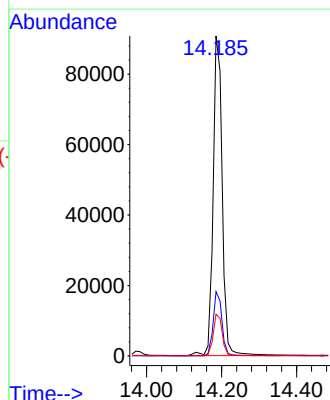
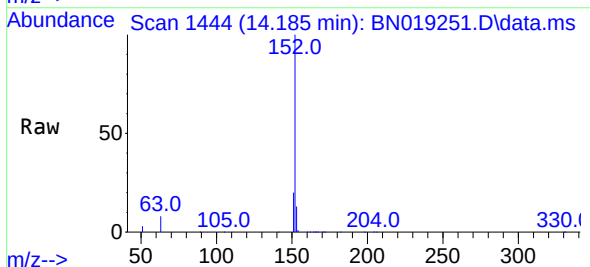
APPROVED

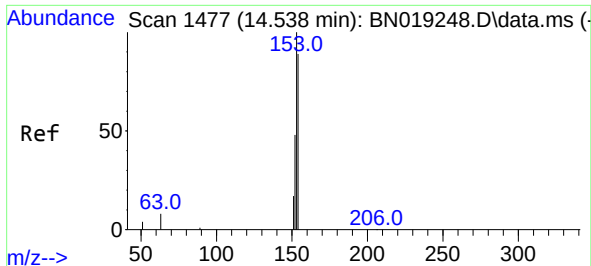
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022



#16
Acenaphthylene
Concen: 3.485 ng
RT: 14.185 min Scan# 1444
Delta R.T. -0.011 min
Lab File: BN019251.D
Acq: 31 Mar 2022 11:04

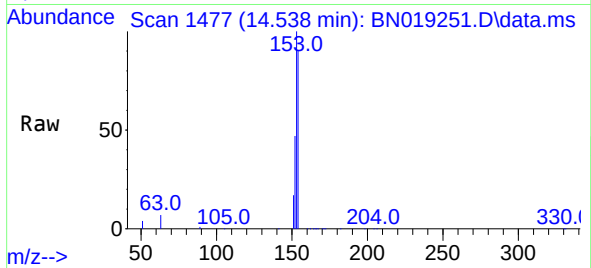
Tgt Ion:152 Resp: 152914
Ion Ratio Lower Upper
152 100
151 19.6 15.9 23.9
153 13.1 10.6 15.8





#17
Acenaphthene
Concen: 3.223 ng
RT: 14.538 min Scan# 1477
Delta R.T. -0.000 min
Lab File: BN019251.D
Acq: 31 Mar 2022 11:04

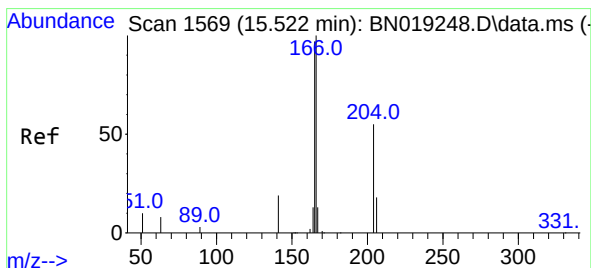
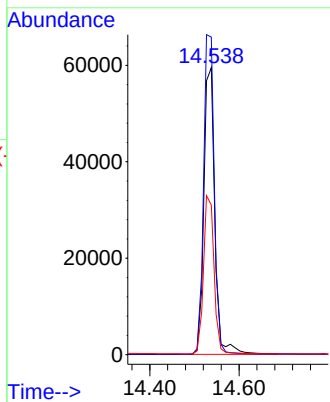
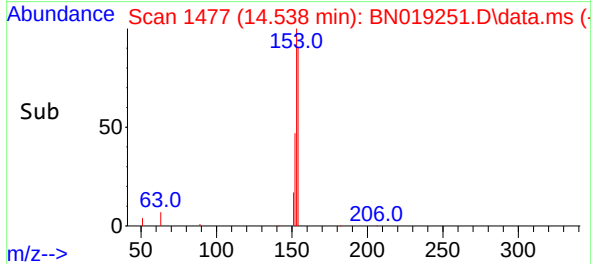
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



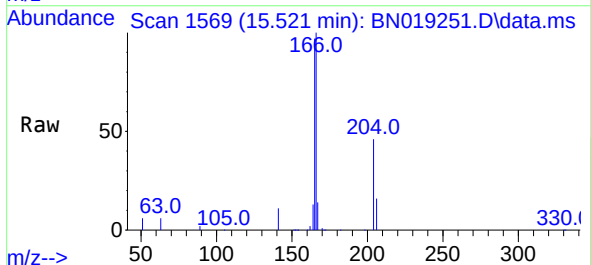
Tgt Ion:154 Resp: 100918
Ion Ratio Lower Upper
154 100
153 109.5 89.7 134.5
152 53.1 44.7 67.1

Manual Integrations
APPROVED

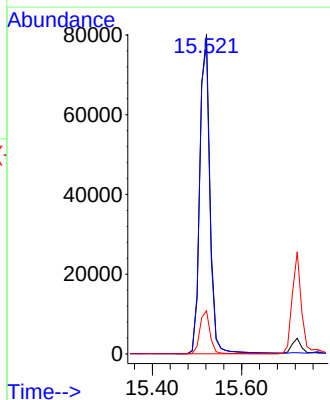
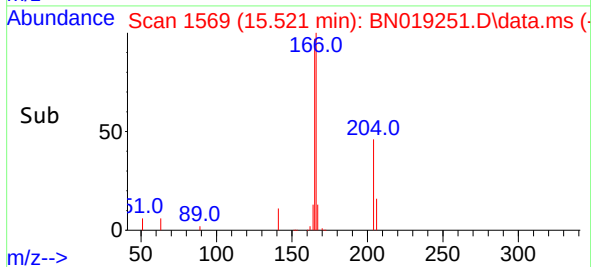
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

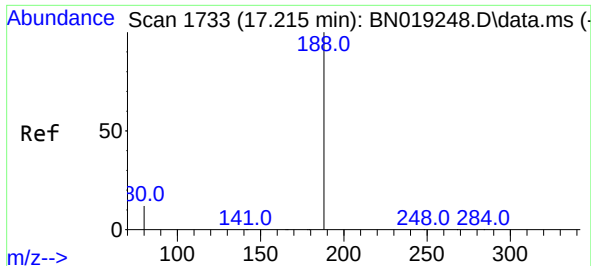


#18
Fluorene
Concen: 3.238 ng
RT: 15.521 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BN019251.D
Acq: 31 Mar 2022 11:04



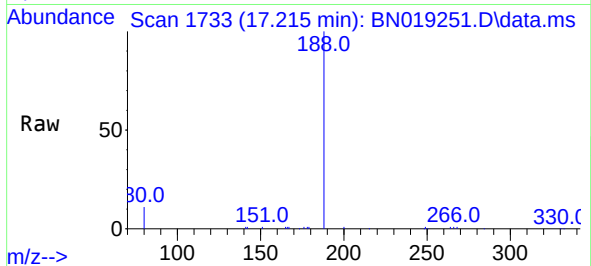
Tgt Ion:166 Resp: 126250
Ion Ratio Lower Upper
166 100
165 98.4 79.2 118.8
167 13.5 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.215 min Scan# 1733
Delta R.T. -0.000 min
Lab File: BN019251.D
Acq: 31 Mar 2022 11:04

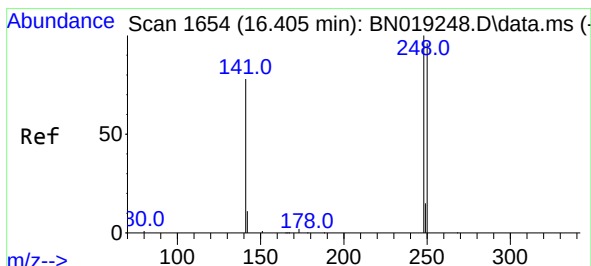
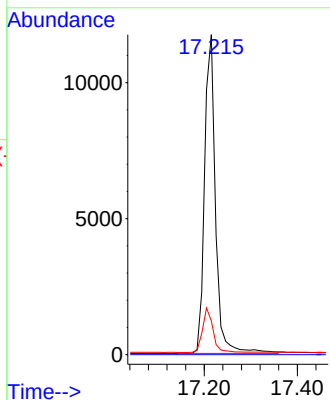
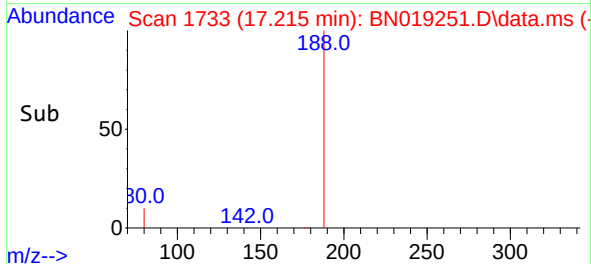
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



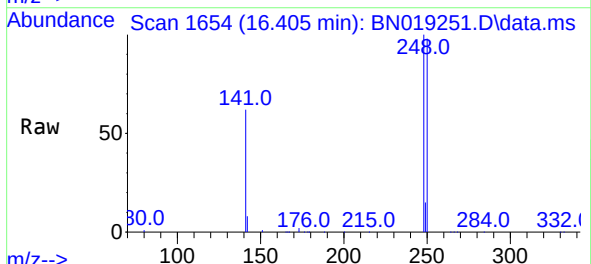
Tgt Ion:188 Resp: 19050
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.5 11.8 17.8

Manual Integrations
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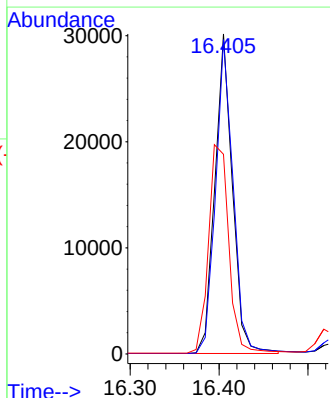
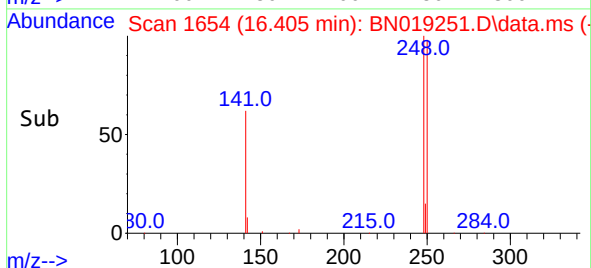
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

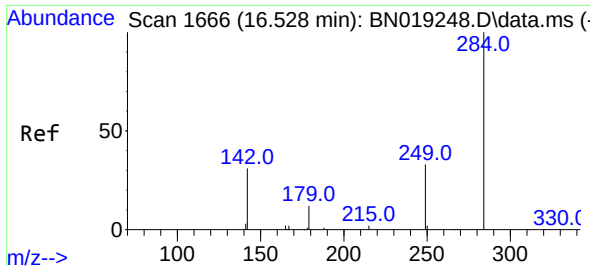


#21
4-Bromophenyl-phenylether
Concen: 3.253 ng
RT: 16.405 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BN019251.D
Acq: 31 Mar 2022 11:04



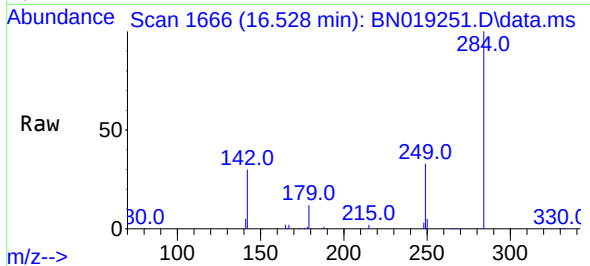
Tgt Ion:248 Resp: 41321
Ion Ratio Lower Upper
248 100
250 98.2 80.7 121.1
141 62.4 39.6 59.4





#22
Hexachlorobenzene
Concen: 3.079 ng
RT: 16.528 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BN019251.D
Acq: 31 Mar 2022 11:04

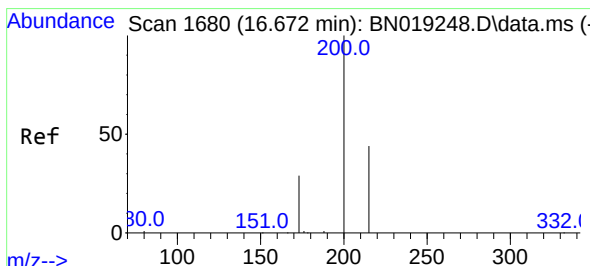
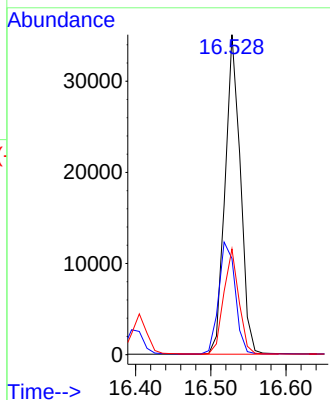
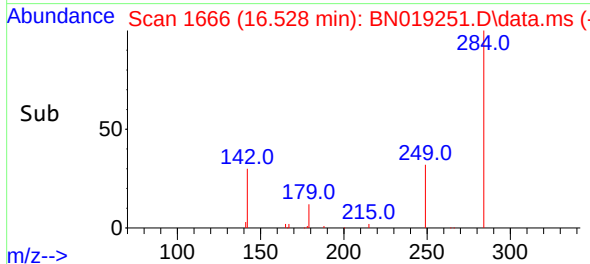
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



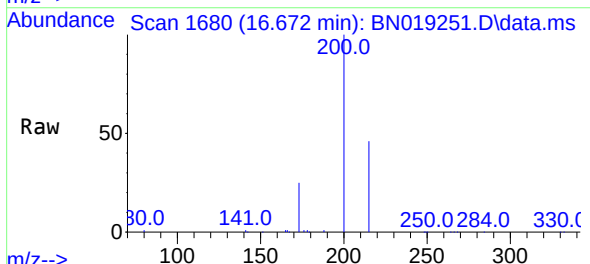
Tgt Ion:284 Resp: 49400
Ion Ratio Lower Upper
284 100
142 37.7 29.8 44.8
249 32.4 26.2 39.2

Manual Integrations
APPROVED

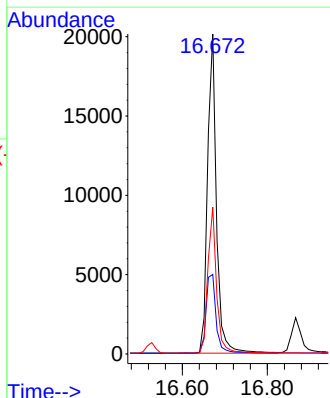
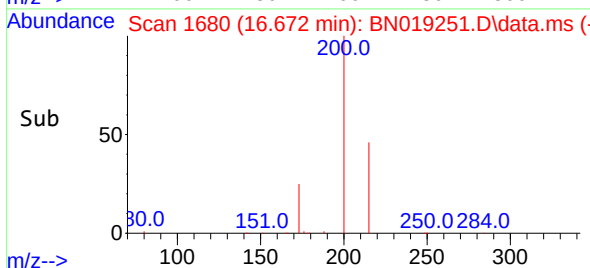
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

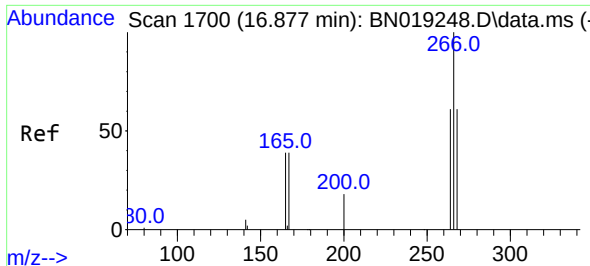


#23
Atrazine
Concen: 3.424 ng
RT: 16.672 min Scan# 1680
Delta R.T. -0.000 min
Lab File: BN019251.D
Acq: 31 Mar 2022 11:04



Tgt Ion:200 Resp: 29365
Ion Ratio Lower Upper
200 100
173 24.8 23.9 35.9
215 45.9 36.6 54.8





#24
Pentachlorophenol
Concen: 3.180 ng
RT: 16.866 min Scan# 1699
Delta R.T. -0.010 min
Lab File: BN019251.D
Acq: 31 Mar 2022 11:04

Instrument :

BNA_N

ClientSampleId :

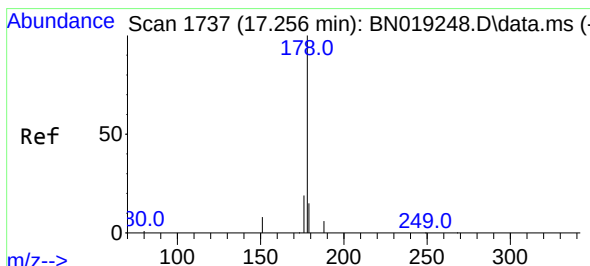
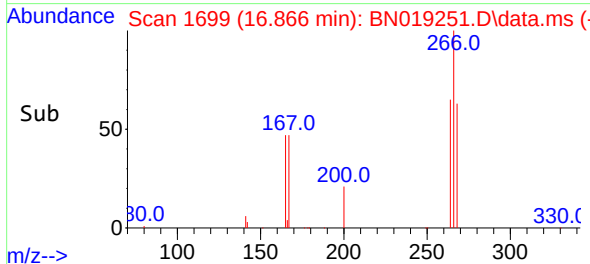
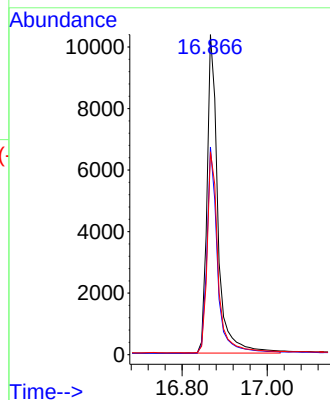
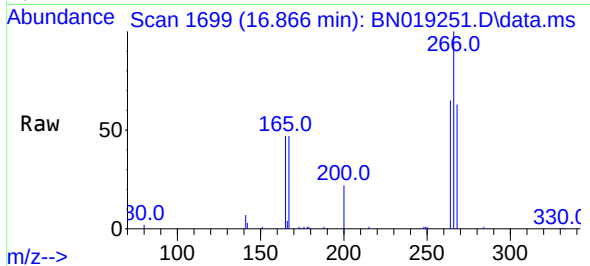
SSTDICC3.2

Tgt Ion:266 Resp: 1838
Ion Ratio Lower Upper
266 100
264 63.1 50.2 75.4
268 64.1 51.9 77.9

Manual Integrations

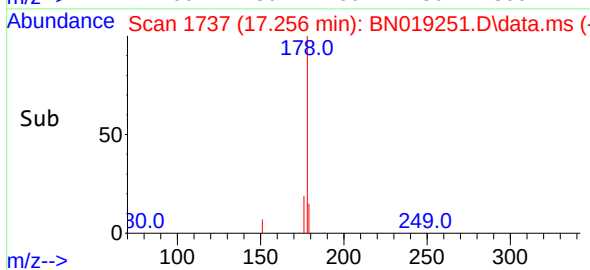
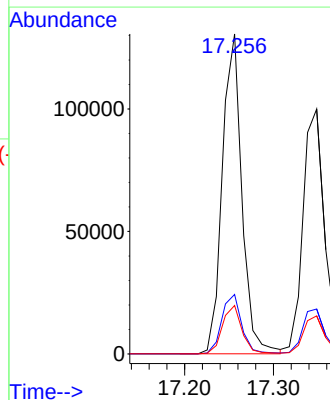
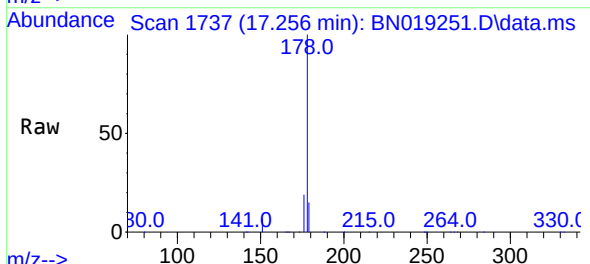
APPROVED

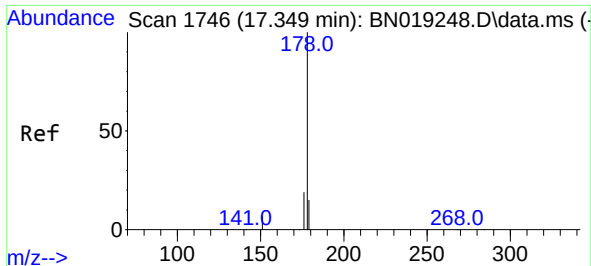
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022



#25
Phenanthrene
Concen: 3.250 ng
RT: 17.256 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BN019251.D
Acq: 31 Mar 2022 11:04

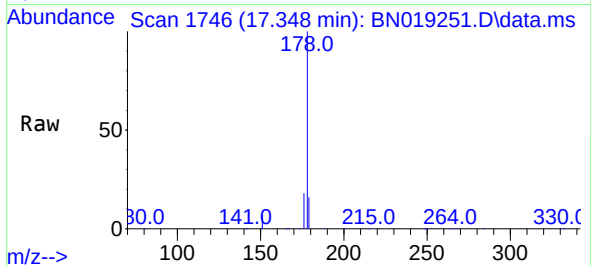
Tgt Ion:178 Resp: 200023
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.0
179 15.2 12.2 18.2





#26
 Anthracene
 Concen: 3.440 ng
 RT: 17.348 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BN019251.D
 Acq: 31 Mar 2022 11:04

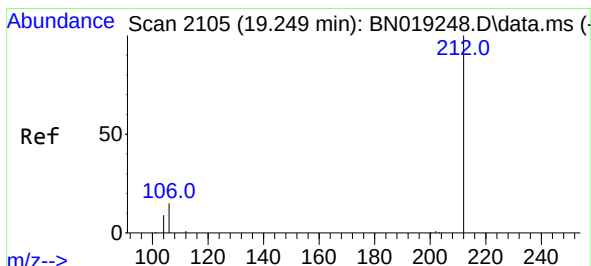
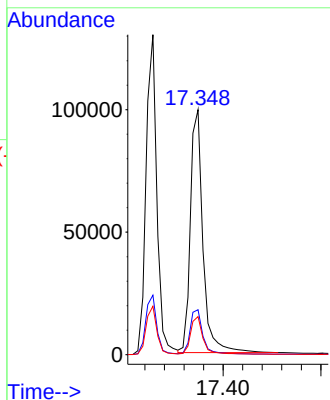
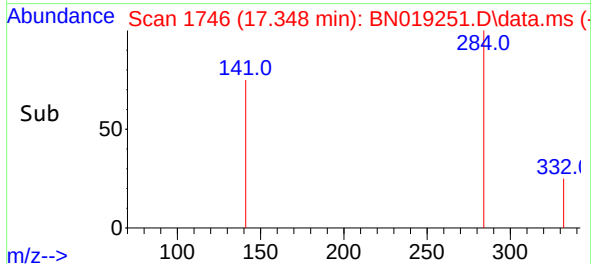
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2



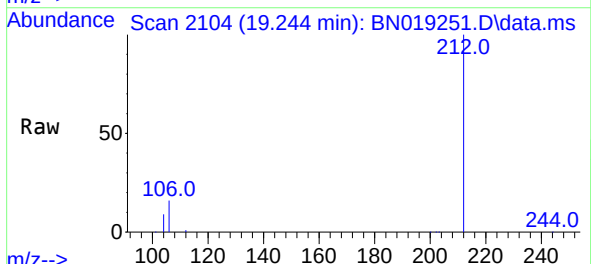
Tgt Ion:178 Resp: 17643
 Ion Ratio Lower Upper
 178 100
 176 18.5 14.8 22.2
 179 15.2 12.2 18.4

Manual Integrations
 APPROVED

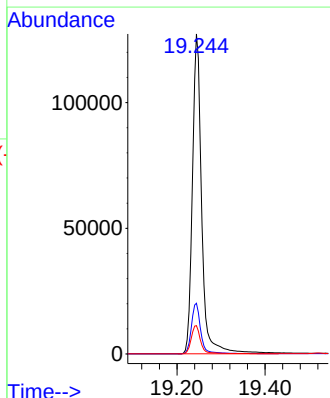
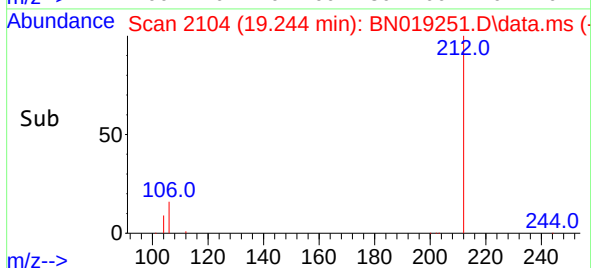
Reviewed By :Christian Giraldo 04/01/2022
 Supervised By :Jagrut Upadhyay 04/01/2022

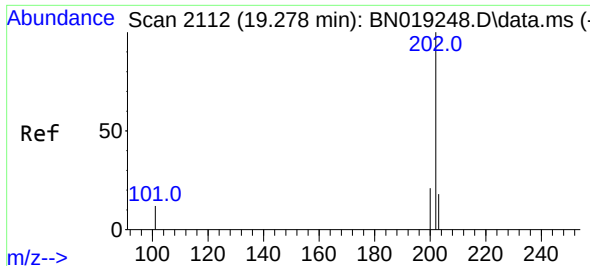


#27
 Fluoranthene-d10
 Concen: 3.281 ng
 RT: 19.244 min Scan# 2104
 Delta R.T. -0.004 min
 Lab File: BN019251.D
 Acq: 31 Mar 2022 11:04



Tgt Ion:212 Resp: 186531
 Ion Ratio Lower Upper
 212 100
 106 16.0 12.7 19.1
 104 8.9 7.1 10.7





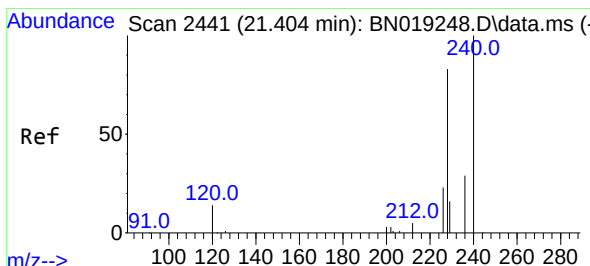
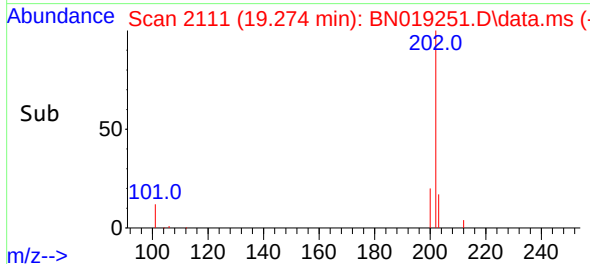
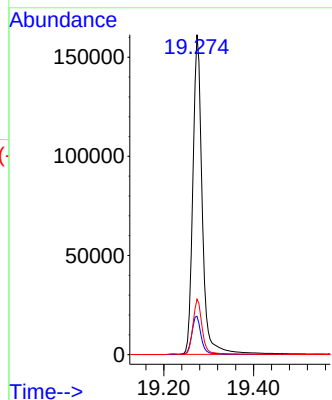
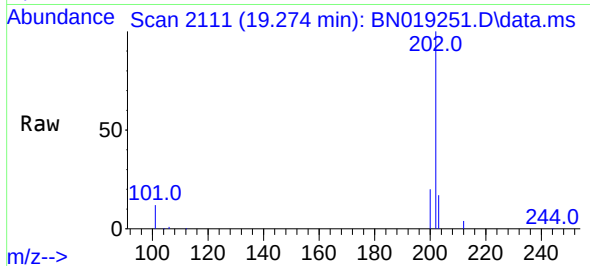
#28
Fluoranthene
Concen: 3.232 ng
RT: 19.274 min Scan# 2112
Delta R.T. -0.004 min
Lab File: BN019251.D
Acq: 31 Mar 2022 11:04

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:202 Resp: 23356
Ion Ratio Lower Upper
202 100
101 12.4 9.8 14.6
203 17.0 13.7 20.5

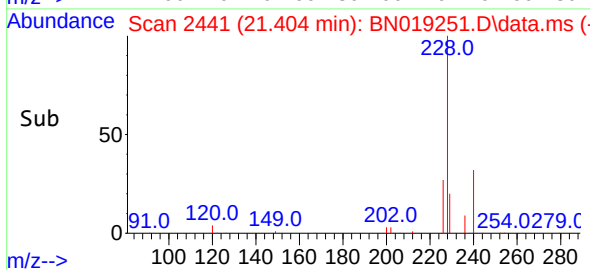
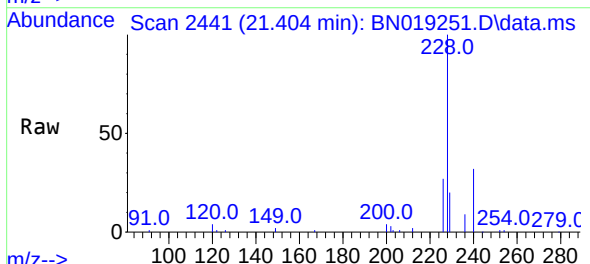
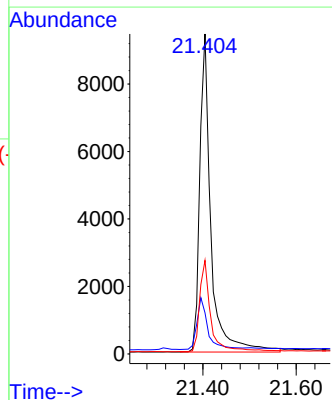
Manual Integrations
APPROVED

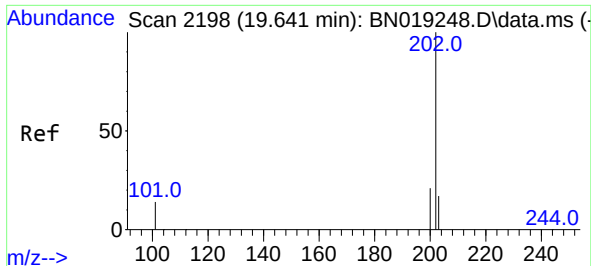
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.404 min Scan# 2441
Delta R.T. -0.000 min
Lab File: BN019251.D
Acq: 31 Mar 2022 11:04

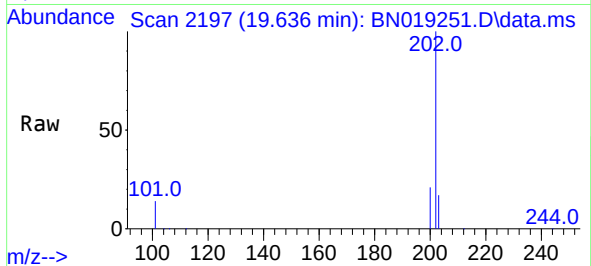
Tgt Ion:240 Resp: 15662
Ion Ratio Lower Upper
240 100
120 12.9 8.5 12.7#
236 29.2 22.4 33.6





#30
 Pyrene
 Concen: 2.943 ng
 RT: 19.636 min Scan# 2198
 Delta R.T. -0.004 min
 Lab File: BN019251.D
 Acq: 31 Mar 2022 11:04

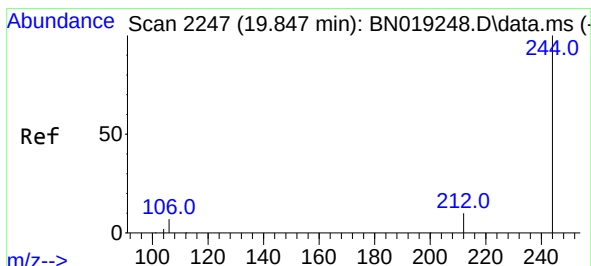
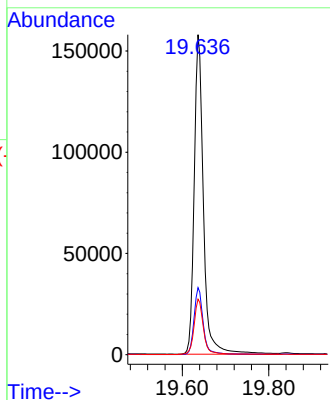
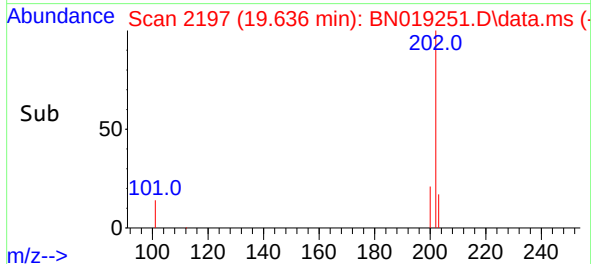
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2



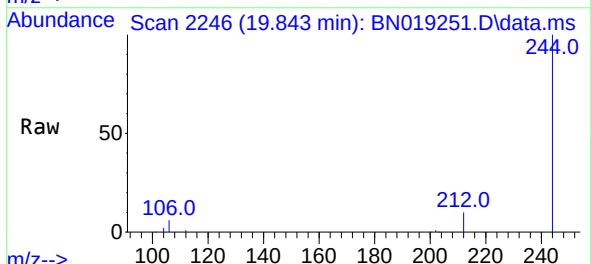
Tgt Ion:202 Resp: 234425
 Ion Ratio Lower Upper
 202 100
 200 20.9 16.9 25.3
 203 17.8 14.2 21.2

Manual Integrations
 APPROVED

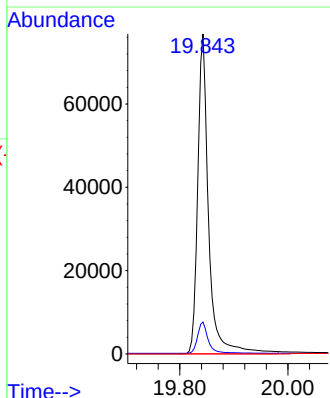
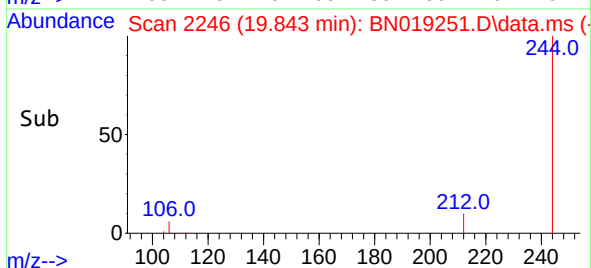
Reviewed By :Christian Giraldo 04/01/2022
 Supervised By :Jagrut Upadhyay 04/01/2022

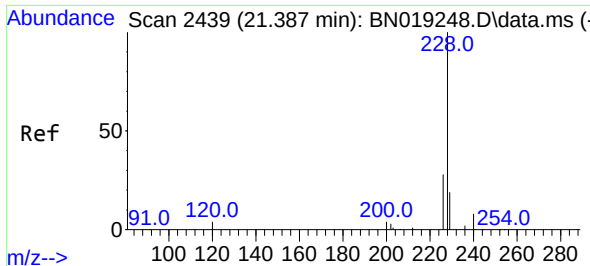


#31
 Terphenyl-d14
 Concen: 3.041 ng
 RT: 19.843 min Scan# 2246
 Delta R.T. -0.004 min
 Lab File: BN019251.D
 Acq: 31 Mar 2022 11:04



Tgt Ion:244 Resp: 106777
 Ion Ratio Lower Upper
 244 100
 212 10.0 8.2 12.4
 122 0.0 0.0 0.0





#32
Benzo(a)anthracene
Concen: 3.144 ng
RT: 21.386 min Scan# 2439
Delta R.T. -0.000 min
Lab File: BN019251.D
Acq: 31 Mar 2022 11:04

Instrument :

BNA_N

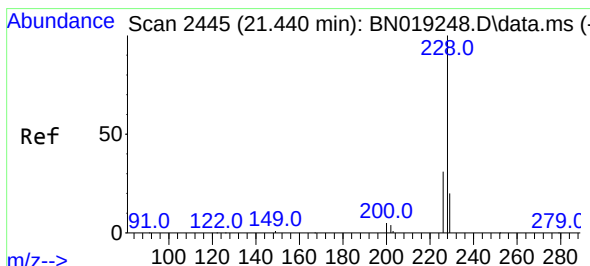
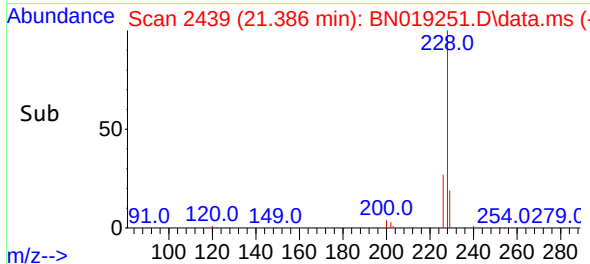
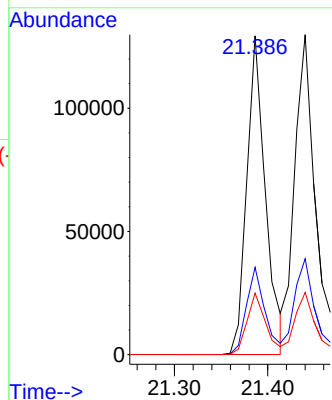
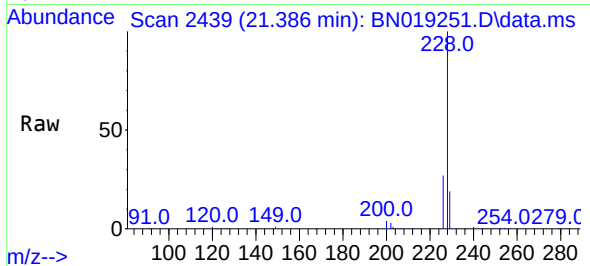
ClientSampleId :

SSTDICC3.2

Tgt Ion:228 Resp: 18044
Ion Ratio Lower Upper
228 100
226 27.4 21.9 32.9
229 19.3 16.0 24.0

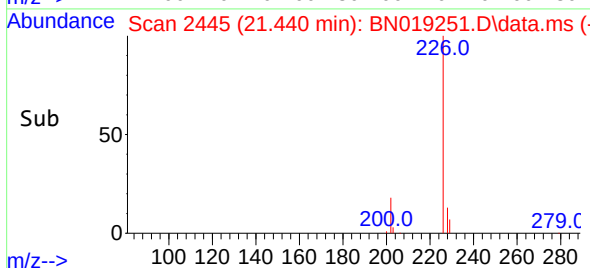
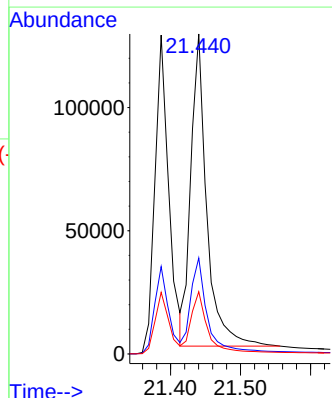
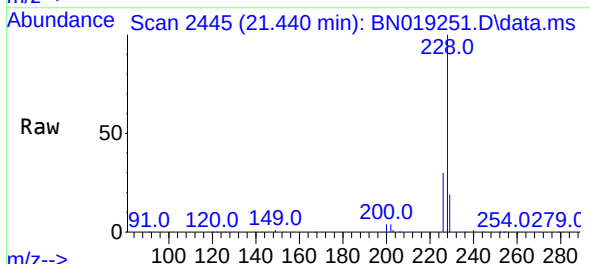
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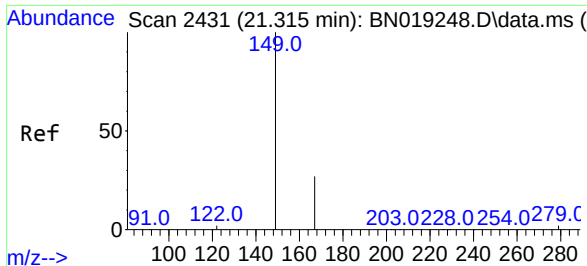
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022



#33
Chrysene
Concen: 2.796 ng
RT: 21.440 min Scan# 2445
Delta R.T. -0.000 min
Lab File: BN019251.D
Acq: 31 Mar 2022 11:04

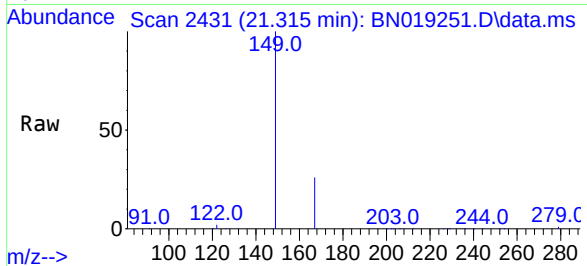
Tgt Ion:228 Resp: 200112
Ion Ratio Lower Upper
228 100
226 30.0 24.0 36.0
229 19.4 15.9 23.9





#34
Bis(2-ethylhexyl)phthalate
Concen: 2.507 ng
RT: 21.315 min Scan# 2431
Delta R.T. -0.000 min
Lab File: BN019251.D
Acq: 31 Mar 2022 11:04

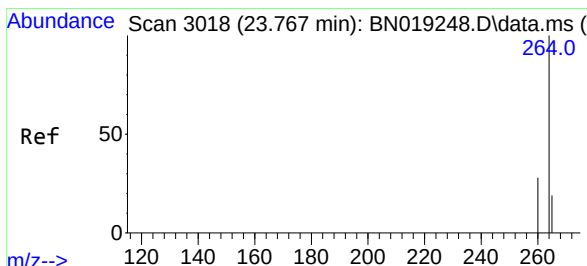
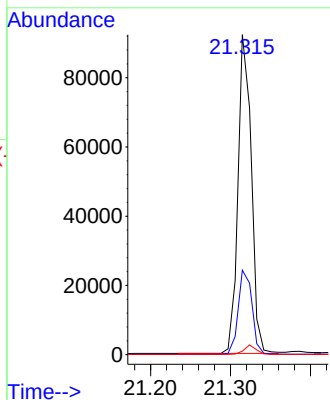
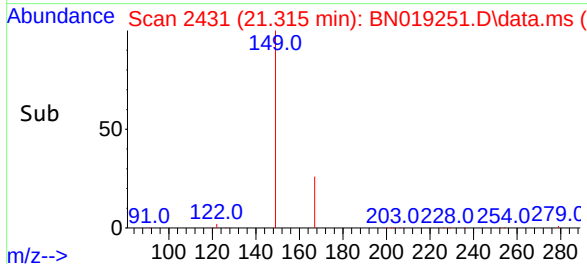
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:149 Resp: 105950
Ion Ratio Lower Upper
149 100
167 27.4 21.8 32.8
279 2.6 2.0 3.0

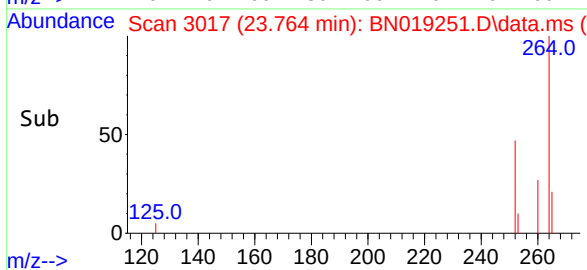
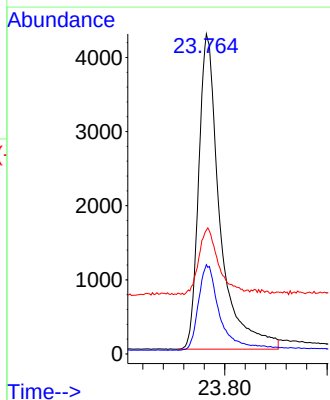
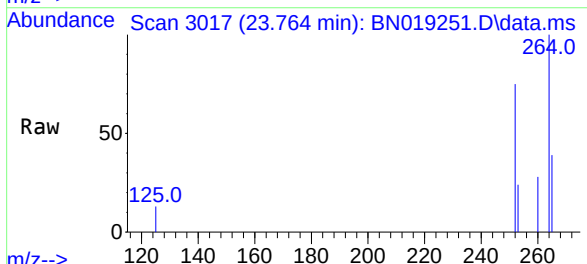
Manual Integrations
APPROVED

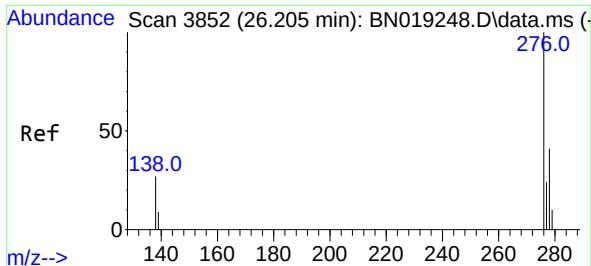
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022



#35
Perylene-d12
Concen: 0.400 ng
RT: 23.764 min Scan# 3017
Delta R.T. -0.003 min
Lab File: BN019251.D
Acq: 31 Mar 2022 11:04

Tgt Ion:264 Resp: 12275
Ion Ratio Lower Upper
264 100
260 27.9 22.4 33.6
265 38.7 25.3 37.9#





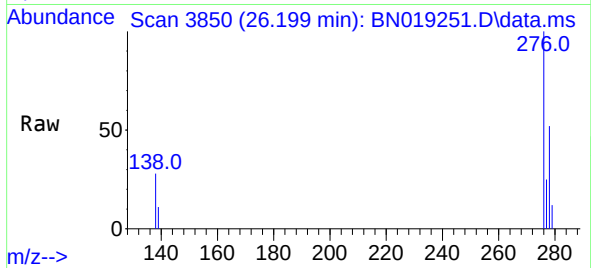
#36
Indeno(1,2,3-cd)pyrene
Concen: 3.277 ng
RT: 26.199 min Scan# 31
Delta R.T. -0.006 min
Lab File: BN019251.D
Acq: 31 Mar 2022 11:04

Instrument :

BNA_N

ClientSampleId :

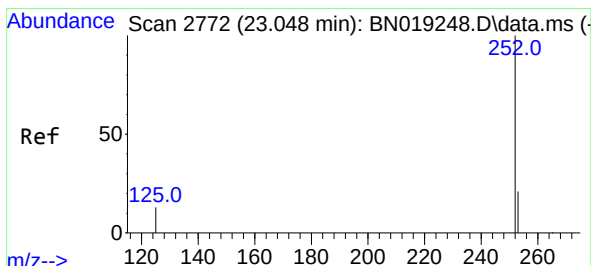
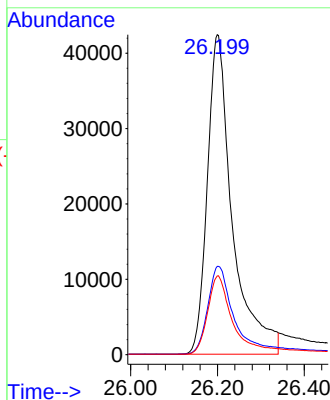
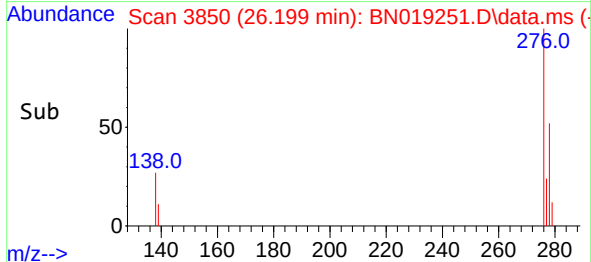
SSTDICC3.2



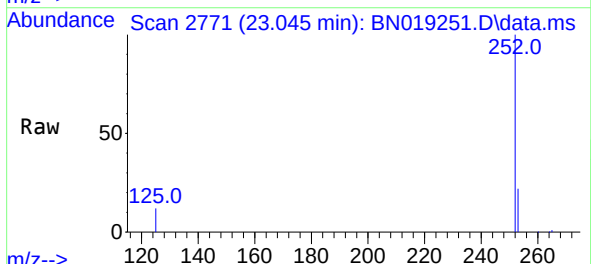
Tgt Ion:276 Resp: 16951
Ion Ratio Lower Upper
276 100
138 28.9 24.5 36.7
277 24.7 19.8 29.8

Manual Integrations
APPROVED

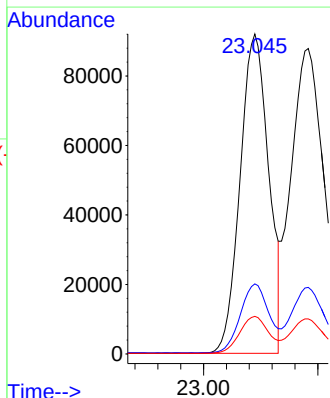
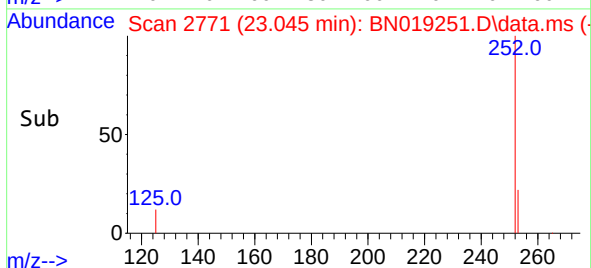
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

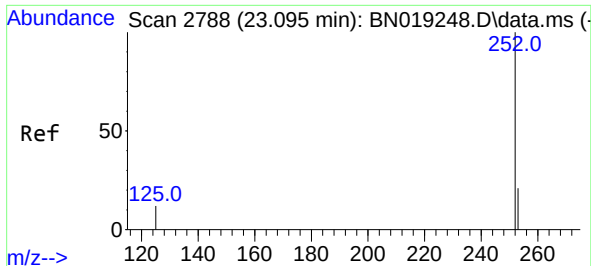


#37
Benzo(b)fluoranthene
Concen: 2.382 ng
RT: 23.045 min Scan# 2771
Delta R.T. -0.003 min
Lab File: BN019251.D
Acq: 31 Mar 2022 11:04



Tgt Ion:252 Resp: 159201
Ion Ratio Lower Upper
252 100
253 21.9 18.9 28.3
125 11.7 12.1 18.1#





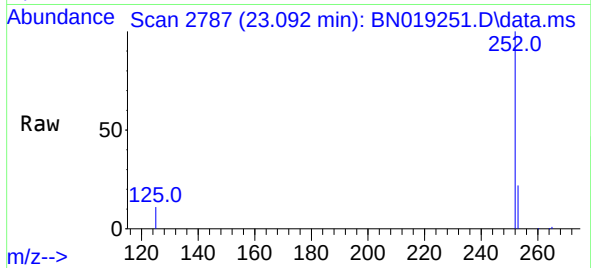
#38
Benzo(k)fluoranthene
Concen: 2.149 ng m
RT: 23.092 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN019251.D
Acq: 31 Mar 2022 11:04

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

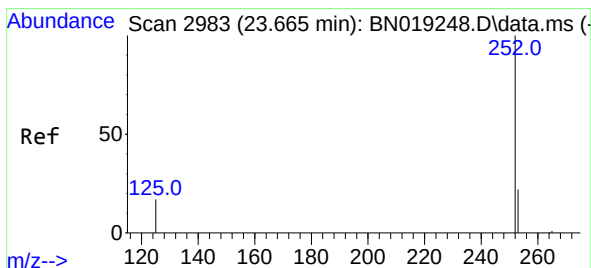
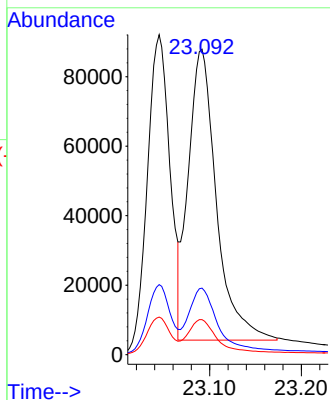
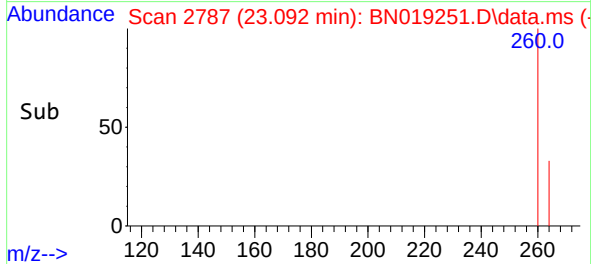


Tgt Ion:252 Resp: 178628
Ion Ratio Lower Upper
252 100
253 21.8 18.9 28.3
125 11.5 10.3 15.5

Manual Integrations

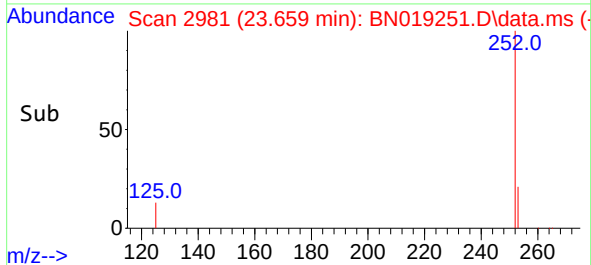
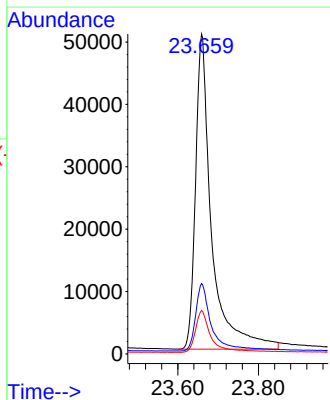
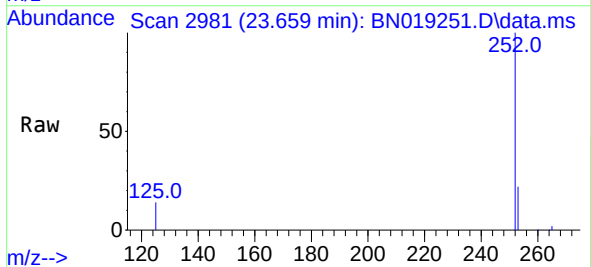
APPROVED

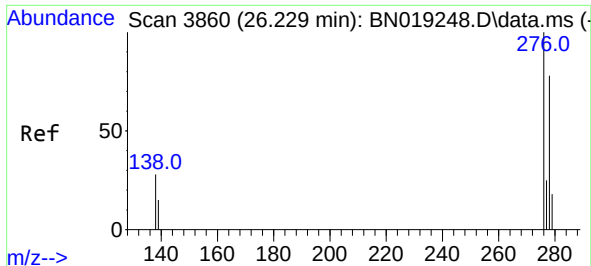
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022



#39
Benzo(a)pyrene
Concen: 2.868 ng
RT: 23.659 min Scan# 2981
Delta R.T. -0.006 min
Lab File: BN019251.D
Acq: 31 Mar 2022 11:04

Tgt Ion:252 Resp: 139789
Ion Ratio Lower Upper
252 100
253 22.0 20.1 30.1
125 13.6 15.2 22.8#





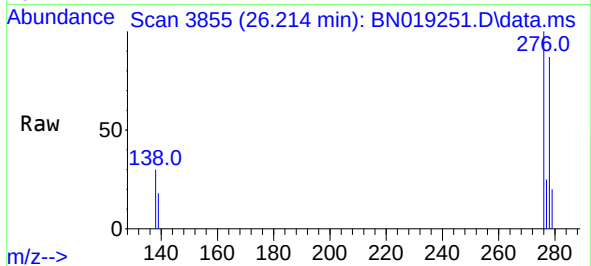
#40
Dibenzo(a,h)anthracene
Concen: 3.286 ng
RT: 26.214 min Scan# 3855
Delta R.T. -0.015 min
Lab File: BN019251.D
Acq: 31 Mar 2022 11:04

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

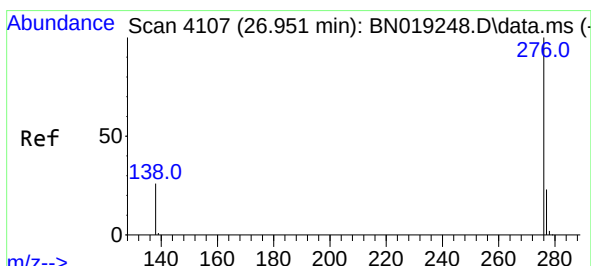
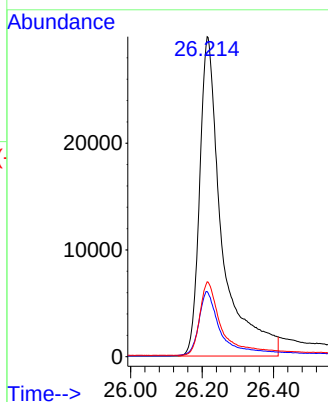
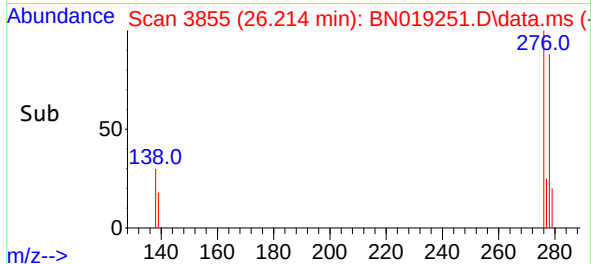


Tgt Ion:278 Resp: 129679
Ion Ratio Lower Upper
278 100
139 20.4 17.2 25.8
279 23.4 19.9 29.9

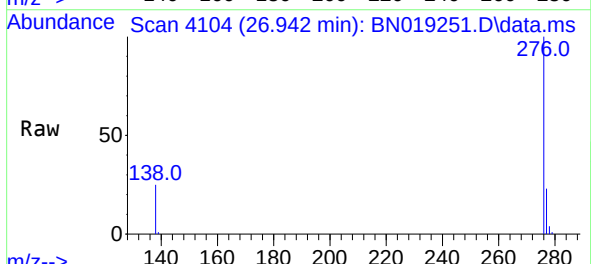
Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022



#41
Benzo(g,h,i)perylene
Concen: 2.930 ng
RT: 26.942 min Scan# 4104
Delta R.T. -0.009 min
Lab File: BN019251.D
Acq: 31 Mar 2022 11:04



Tgt Ion:276 Resp: 165740
Ion Ratio Lower Upper
276 100
277 23.3 19.4 29.0
138 25.2 21.0 31.6

