

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011823\
 Data File : BN023698.D
 Acq On : 18 Jan 2023 11:58
 Operator : CG/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: Jan 18 13:49:52 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 18 13:48:27 2023
 Response via : Initial Calibration

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

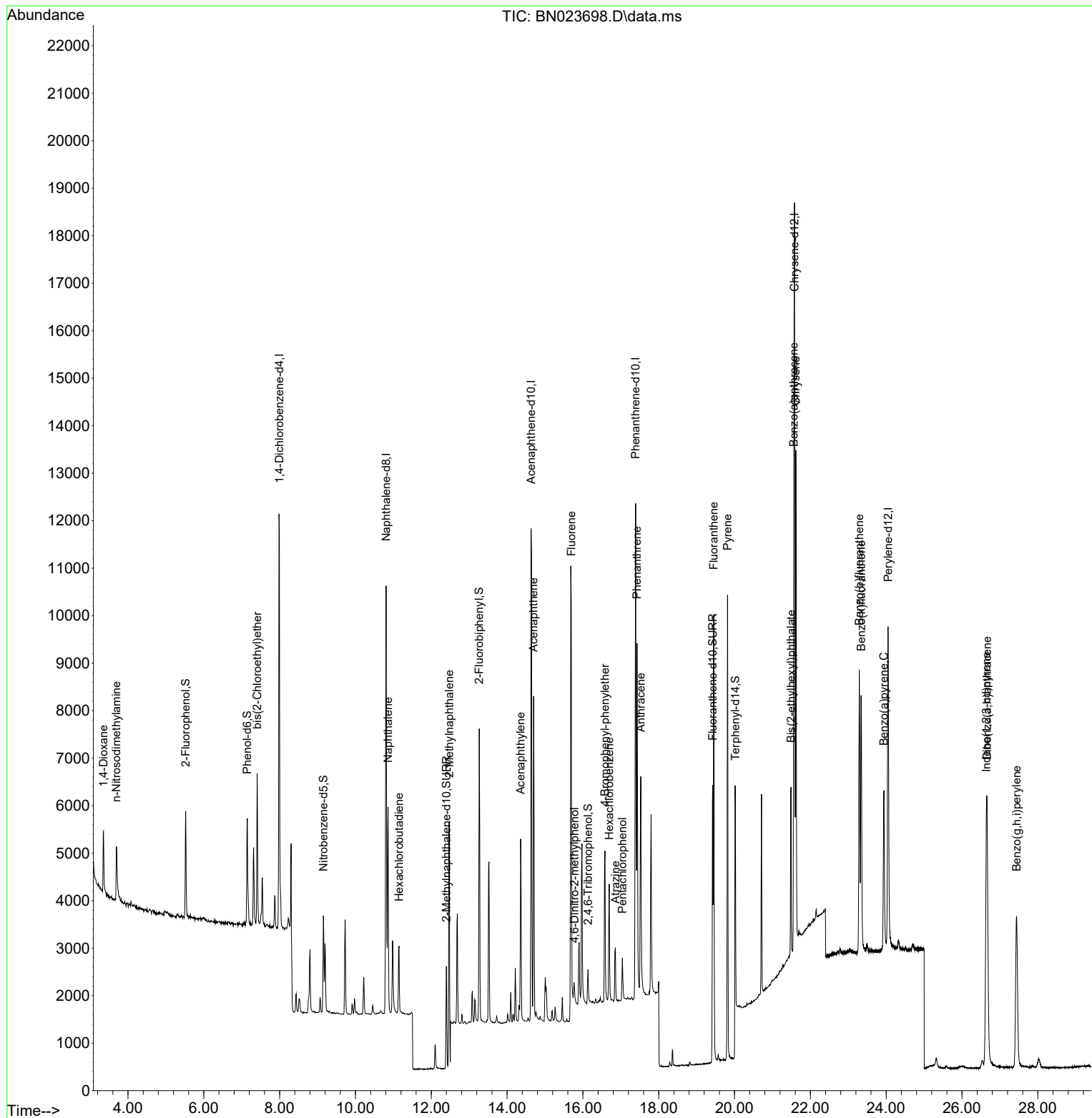
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.992	152	4261	0.400	ng	0.00
7) Naphthalene-d8	10.808	136	11341	0.400	ng	0.00
13) Acenaphthene-d10	14.634	164	6262	0.400	ng	-0.01
19) Phenanthrene-d10	17.390	188	14165	0.400	ng	0.00
29) Chrysene-d12	21.580	240	12228	0.400	ng	0.00
35) Perylene-d12	24.050	264	10286	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.522	112	1777	0.188	ng	0.00
5) Phenol-d6	7.147	99	2069	0.179	ng	0.00
8) Nitrobenzene-d5	9.153	82	1681	0.189	ng	0.00
11) 2-Methylnaphthalene-d10	12.397	152	2891	0.175	ng	0.00
14) 2,4,6-Tribromophenol	16.136	330	477	0.155	ng	0.00
15) 2-Fluorobiphenyl	13.266	172	5205	0.210	ng	0.00
27) Fluoranthene-d10	19.422	212	6426	0.186	ng	0.00
31) Terphenyl-d14	20.022	244	3769	0.132	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.355	88	869	0.212	ng	95
3) n-Nitrosodimethylamine	3.694	42	988	0.200	ng	# 97
6) bis(2-Chloroethyl)ether	7.407	93	2256	0.201	ng	99
9) Naphthalene	10.861	128	5684	0.196	ng	98
10) Hexachlorobutadiene	11.150	225	1163	0.199	ng	# 99
12) 2-Methylnaphthalene	12.473	142	4116	0.197	ng	99
16) Acenaphthylene	14.356	152	4384	0.168	ng	99
17) Acenaphthene	14.698	154	3317	0.189	ng	99
18) Fluorene	15.693	166	4819	0.197	ng	99
20) 4,6-Dinitro-2-methylph...	15.776	198	346	0.157	ng	# 51
21) 4-Bromophenyl-phenylether	16.583	248	1466	0.176	ng	97
22) Hexachlorobenzene	16.695	284	1857	0.185	ng	100
23) Atrazine	16.856	200	1077	0.168	ng	97
24) Pentachlorophenol	17.042	266	525	0.142	ng	91
25) Phenanthrene	17.427	178	7684	0.190	ng	99
26) Anthracene	17.526	178	5950	0.178	ng	99
28) Fluoranthene	19.452	202	8398	0.185	ng	99
30) Pyrene	19.814	202	8544	0.187	ng	100
32) Benzo(a)anthracene	21.563	228	7210	0.177	ng	98
33) Chrysene	21.616	228	8560	0.205	ng	99
34) Bis(2-ethylhexyl)phtha...	21.491	149	3650	0.146	ng	98
36) Indeno(1,2,3-cd)pyrene	26.641	276	8607	0.224	ng	100
37) Benzo(b)fluoranthene	23.290	252	7782	0.197	ng	# 92
38) Benzo(k)fluoranthene	23.340	252	7540	0.194	ng	# 91
39) Benzo(a)pyrene	23.936	252	5540	0.184	ng	# 87
40) Dibenzo(a,h)anthracene	26.661	278	6829	0.233	ng	94
41) Benzo(g,h,i)perylene	27.439	276	7404	0.219	ng	98

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

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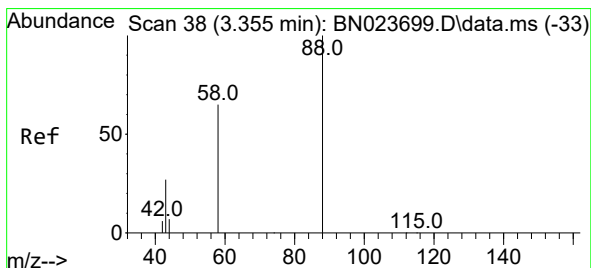
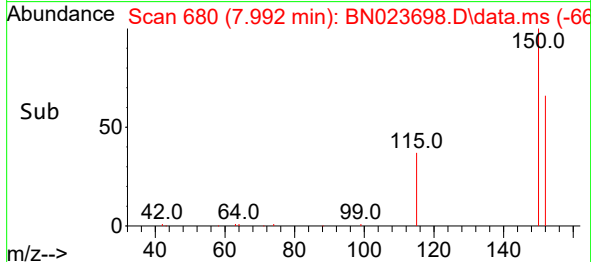
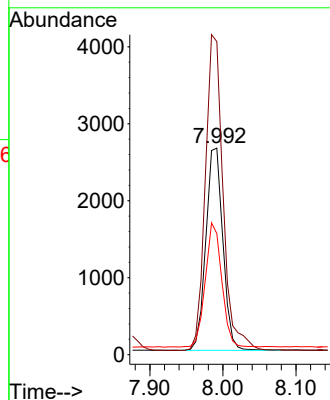
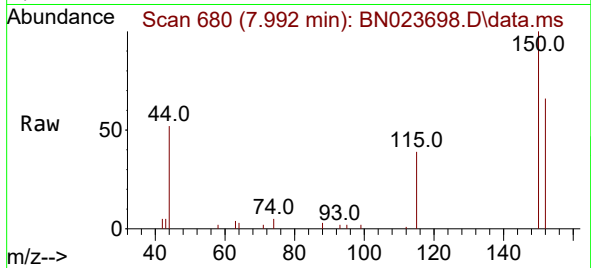




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.992 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN023698.D
 Acq: 18 Jan 2023 11:58

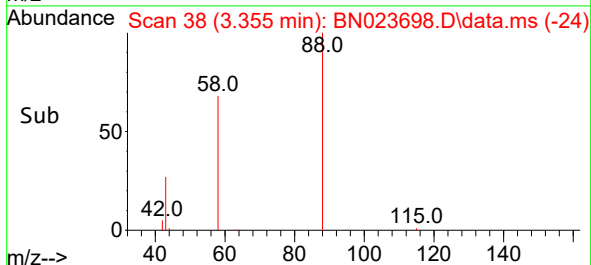
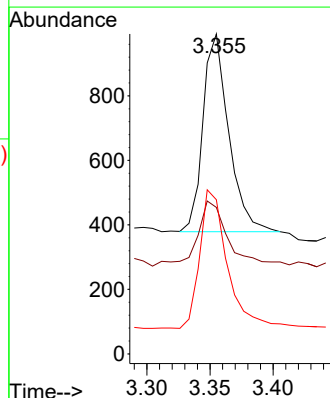
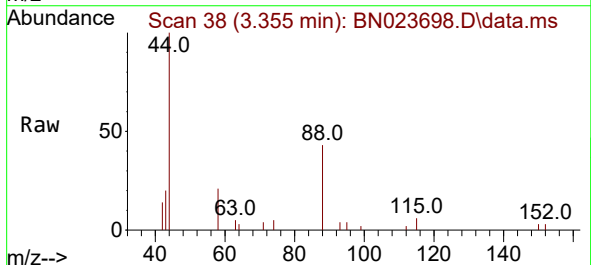
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

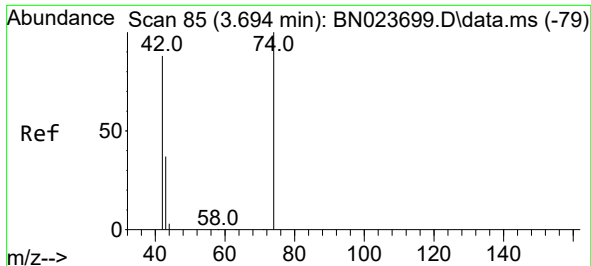
Tgt Ion:152 Resp: 4261
 Ion Ratio Lower Upper
 152 100
 150 151.6 122.4 183.6
 115 58.6 48.2 72.4



#2
 1,4-Dioxane
 Concen: 0.212 ng
 RT: 3.355 min Scan# 38
 Delta R.T. 0.000 min
 Lab File: BN023698.D
 Acq: 18 Jan 2023 11:58

Tgt Ion: 88 Resp: 869
 Ion Ratio Lower Upper
 88 100
 43 38.9 26.8 40.2
 58 75.3 58.5 87.7

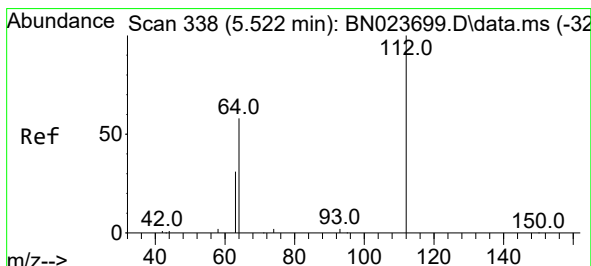
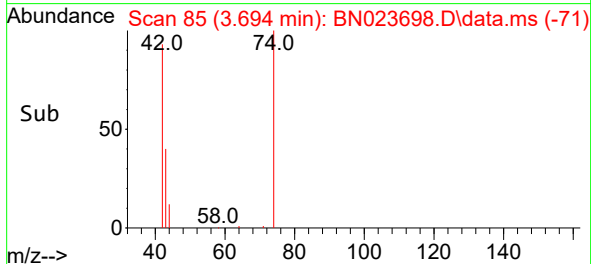
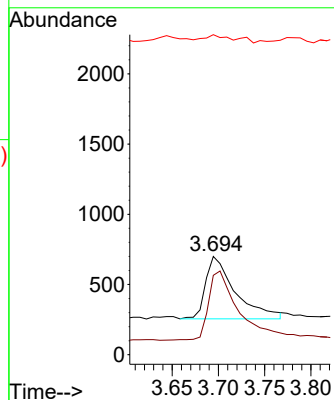
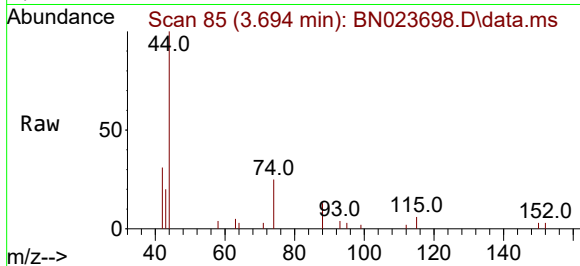




#3
n-Nitrosodimethylamine
Concen: 0.200 ng
RT: 3.694 min Scan# 85
Delta R.T. 0.000 min
Lab File: BN023698.D
Acq: 18 Jan 2023 11:58

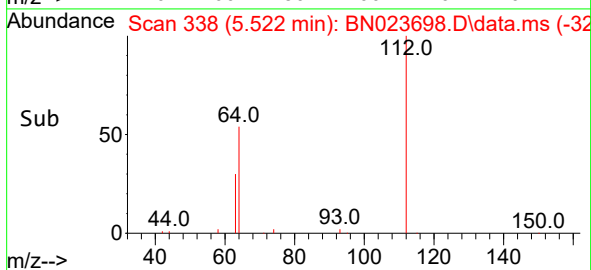
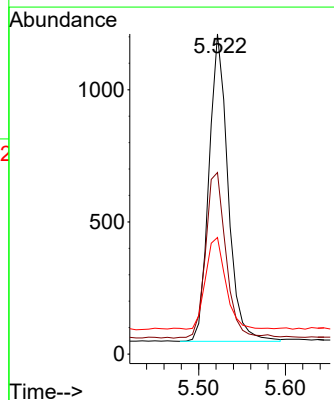
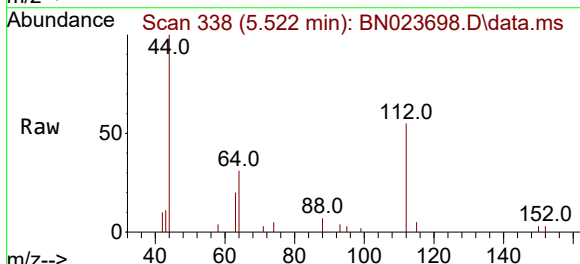
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

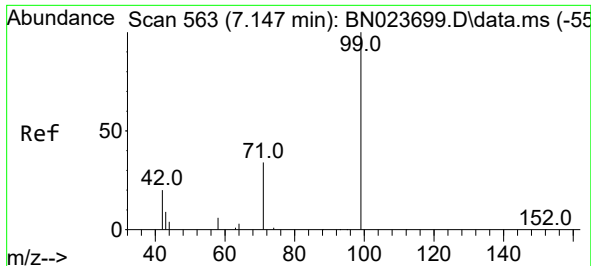
Tgt Ion: 42 Resp: 988
Ion Ratio Lower Upper
42 100
74 111.9 87.4 131.2
44 9.1 9.4 14.2#



#4
2-Fluorophenol
Concen: 0.188 ng
RT: 5.522 min Scan# 338
Delta R.T. 0.000 min
Lab File: BN023698.D
Acq: 18 Jan 2023 11:58

Tgt Ion: 112 Resp: 1777
Ion Ratio Lower Upper
112 100
64 58.5 45.8 68.8
63 31.6 25.3 37.9

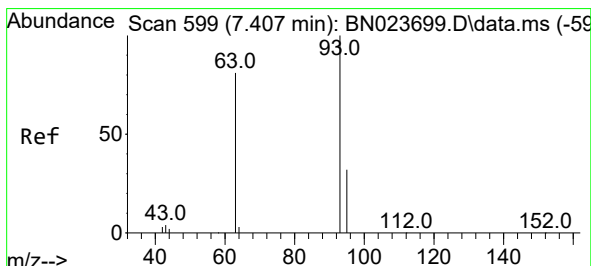
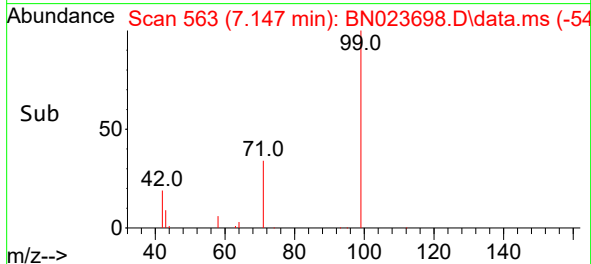
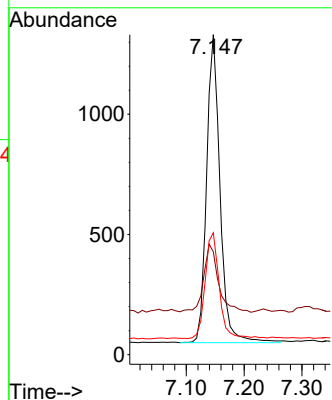
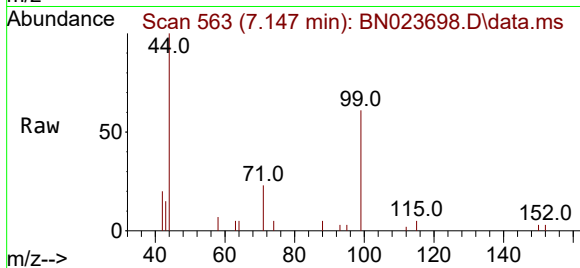




#5
Phenol-d6
Concen: 0.179 ng
RT: 7.147 min Scan# 509
Delta R.T. 0.000 min
Lab File: BN023698.D
Acq: 18 Jan 2023 11:58

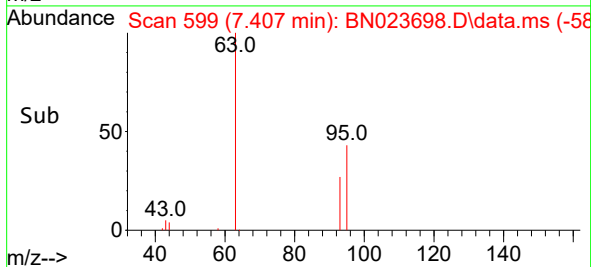
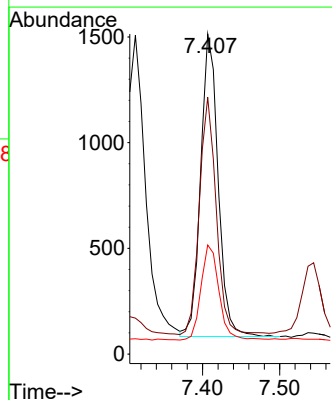
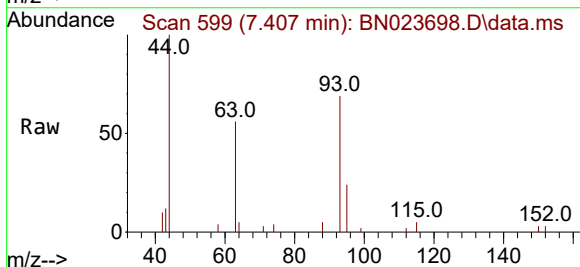
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

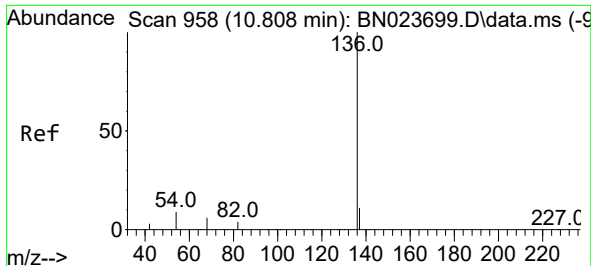
Tgt Ion: 99 Resp: 2069
Ion Ratio Lower Upper
99 100
42 24.6 19.4 29.0
71 36.2 28.7 43.1



#6
bis(2-Chloroethyl)ether
Concen: 0.201 ng
RT: 7.407 min Scan# 599
Delta R.T. 0.000 min
Lab File: BN023698.D
Acq: 18 Jan 2023 11:58

Tgt Ion: 93 Resp: 2256
Ion Ratio Lower Upper
93 100
63 76.3 61.8 92.6
95 32.7 25.9 38.9

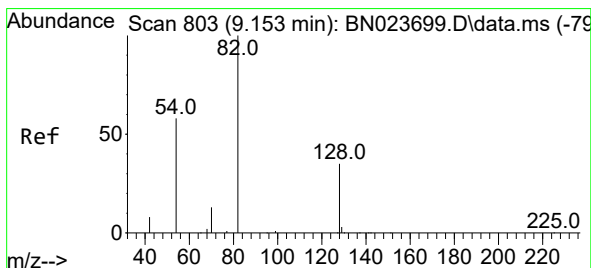
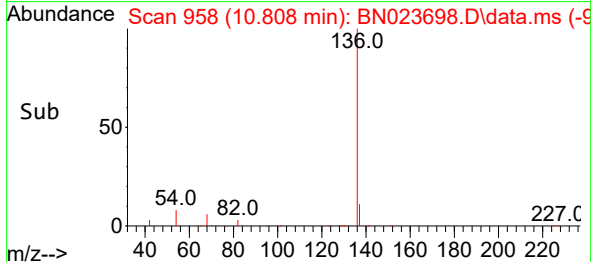
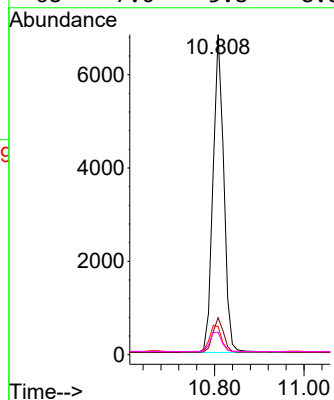
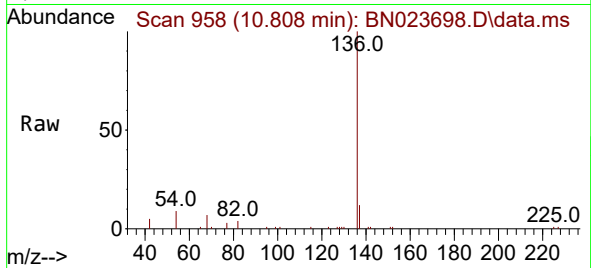




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.808 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN023698.D
Acq: 18 Jan 2023 11:58

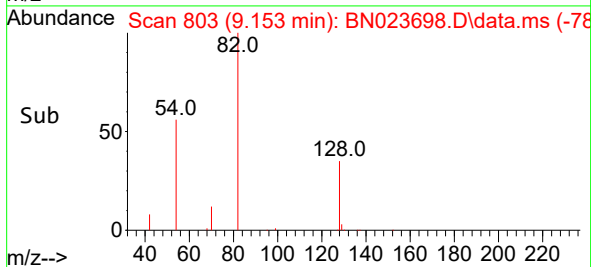
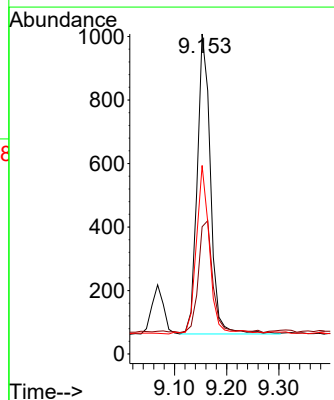
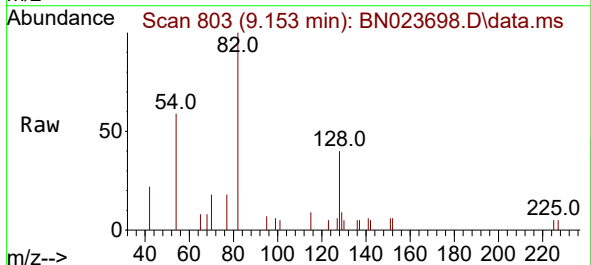
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

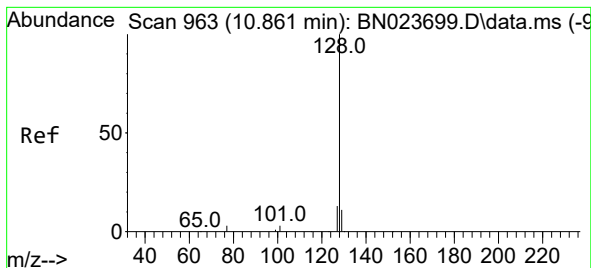
Tgt Ion:	136	Resp:	11341
Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.2	13.8
54	8.8	7.5	11.3
68	7.0	5.8	8.8



#8
Nitrobenzene-d5
Concen: 0.189 ng
RT: 9.153 min Scan# 803
Delta R.T. 0.000 min
Lab File: BN023698.D
Acq: 18 Jan 2023 11:58

Tgt Ion:	82	Resp:	1681
Ion	Ratio	Lower	Upper
82	100		
128	39.8	30.2	45.2
54	58.9	47.3	70.9





#9

Naphthalene

Concen: 0.196 ng

RT: 10.861 min Scan# 9

Delta R.T. 0.000 min

Lab File: BN023698.D

Acq: 18 Jan 2023 11:58

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

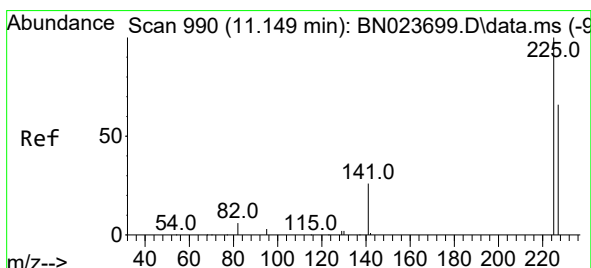
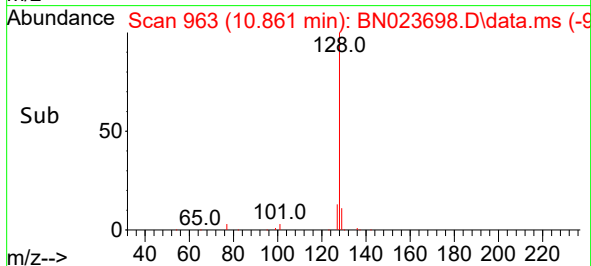
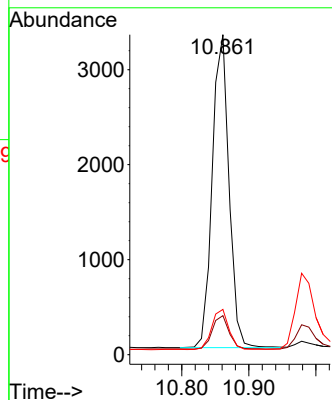
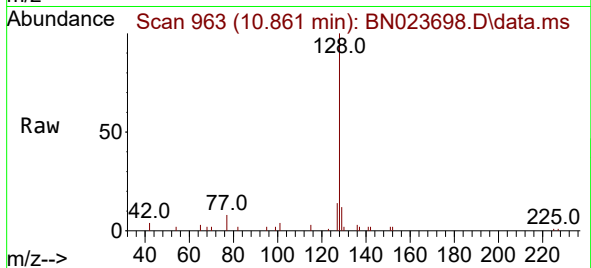
Tgt Ion:128 Resp: 5684

Ion Ratio Lower Upper

128 100

129 12.2 9.2 13.8

127 14.2 10.9 16.3



#10

Hexachlorobutadiene

Concen: 0.199 ng

RT: 11.150 min Scan# 990

Delta R.T. 0.000 min

Lab File: BN023698.D

Acq: 18 Jan 2023 11:58

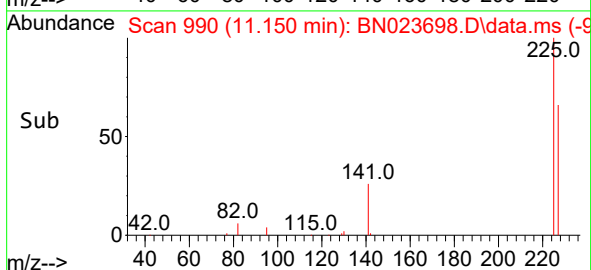
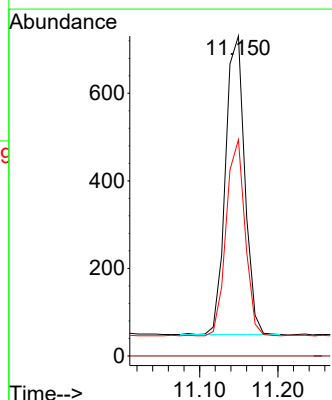
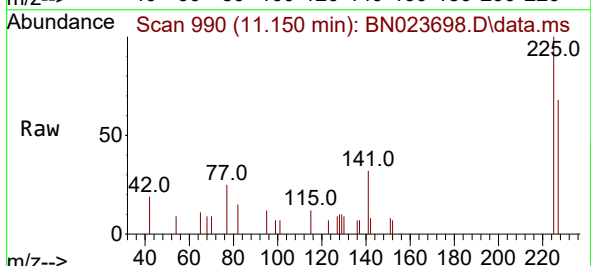
Tgt Ion:225 Resp: 1163

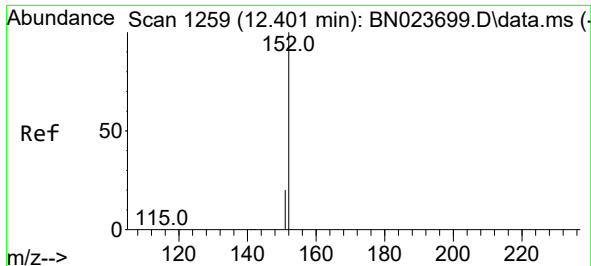
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.4 51.0 76.6

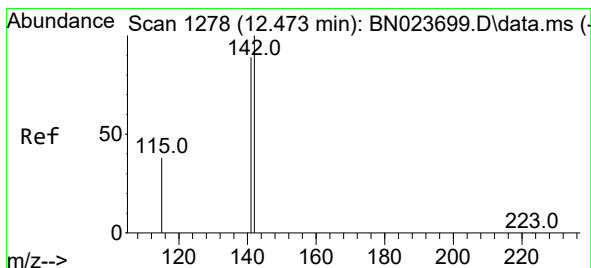
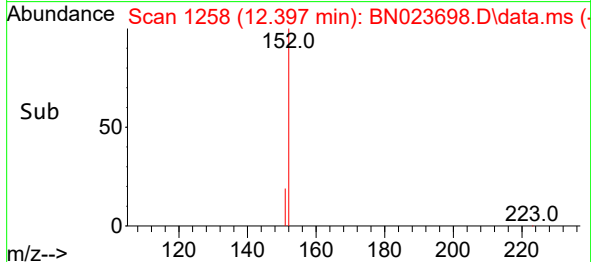
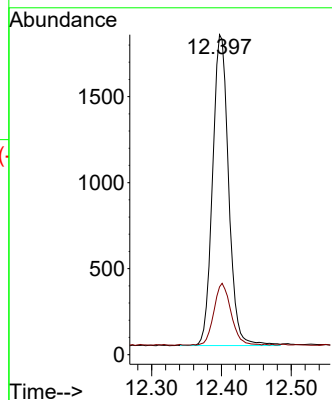
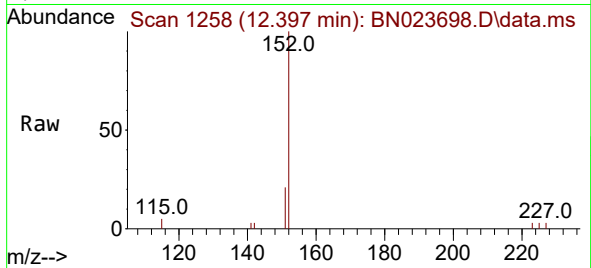




#11
2-Methylnaphthalene-d10
Concen: 0.175 ng
RT: 12.397 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN023698.D
Acq: 18 Jan 2023 11:58

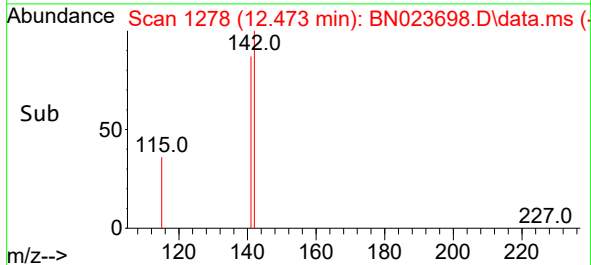
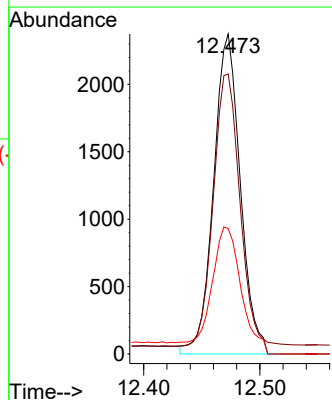
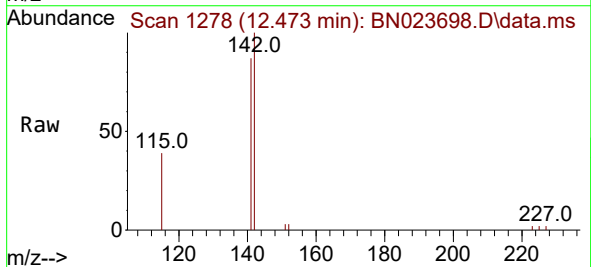
Instrument :
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SSTDICC0.2

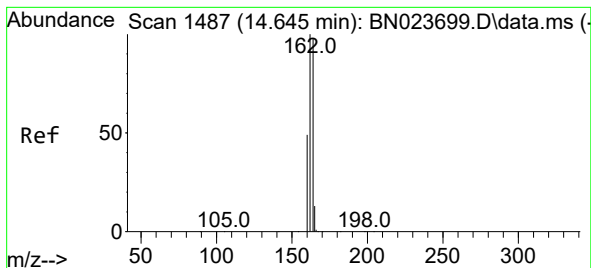
Tgt Ion:152 Resp: 2891
Ion Ratio Lower Upper
152 100
151 21.3 17.1 25.7



#12
2-Methylnaphthalene
Concen: 0.197 ng
RT: 12.473 min Scan# 1278
Delta R.T. 0.000 min
Lab File: BN023698.D
Acq: 18 Jan 2023 11:58

Tgt Ion:142 Resp: 4116
Ion Ratio Lower Upper
142 100
141 87.5 71.4 107.0
115 39.2 31.2 46.8





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.634 min Scan# 1486

Delta R.T. -0.011 min

Lab File: BN023698.D

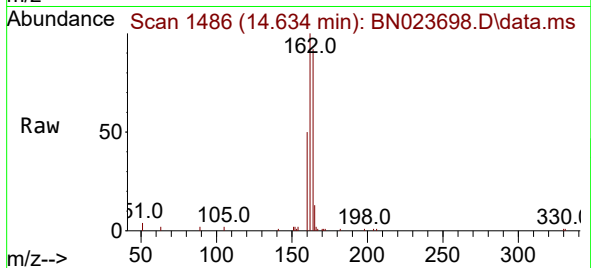
Acq: 18 Jan 2023 11:58

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



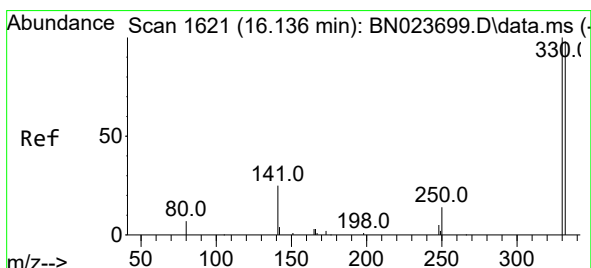
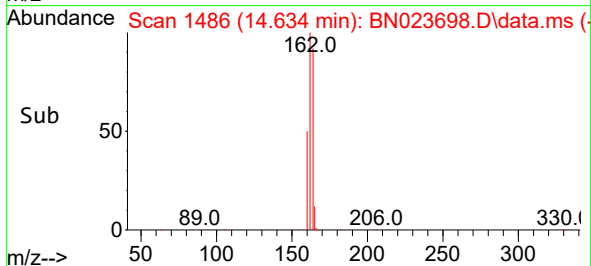
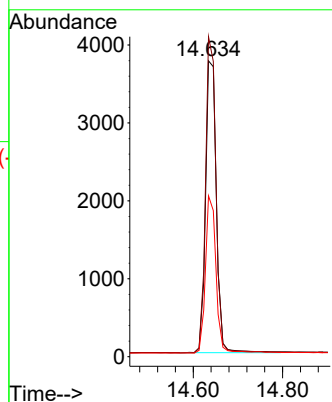
Tgt Ion:164 Resp: 6262

Ion Ratio Lower Upper

164 100

162 108.1 81.8 122.6

160 54.3 40.3 60.5



#14

2,4,6-Tribromophenol

Concen: 0.155 ng

RT: 16.136 min Scan# 1621

Delta R.T. 0.000 min

Lab File: BN023698.D

Acq: 18 Jan 2023 11:58

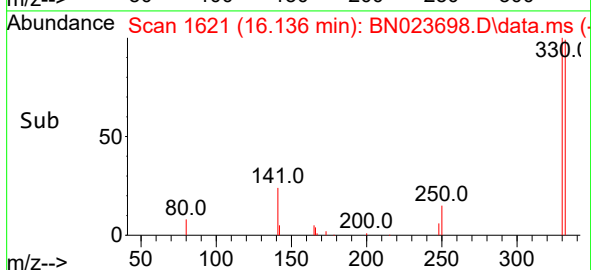
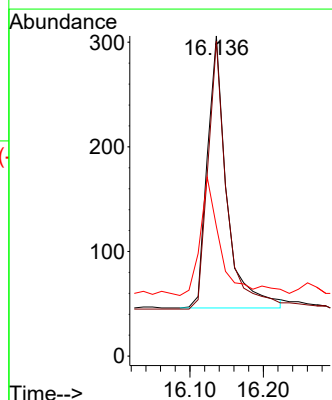
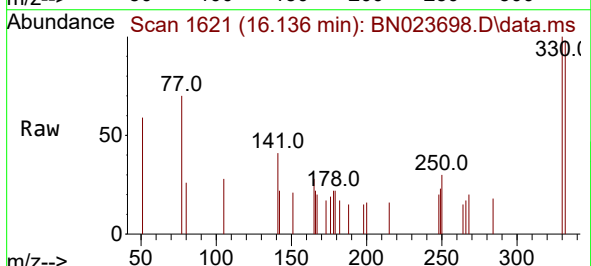
Tgt Ion:330 Resp: 477

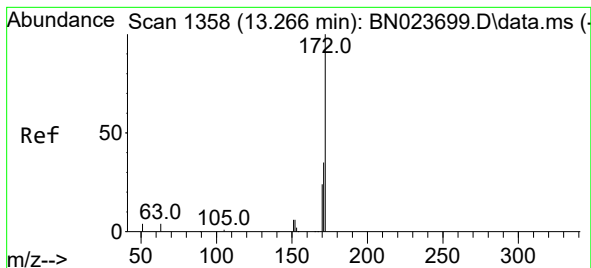
Ion Ratio Lower Upper

330 100

332 95.8 77.6 116.4

141 46.5 35.0 52.4





#15

2-Fluorobiphenyl

Concen: 0.210 ng

RT: 13.266 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN023698.D

Acq: 18 Jan 2023 11:58

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

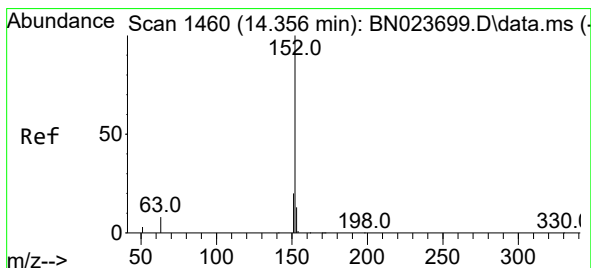
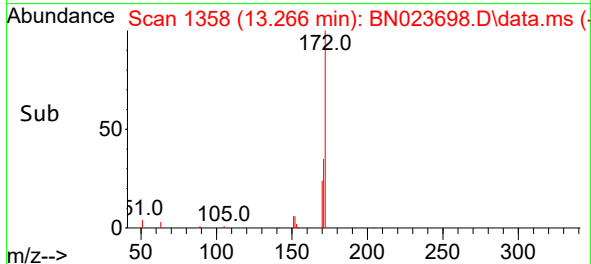
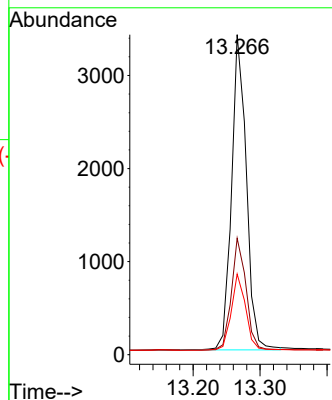
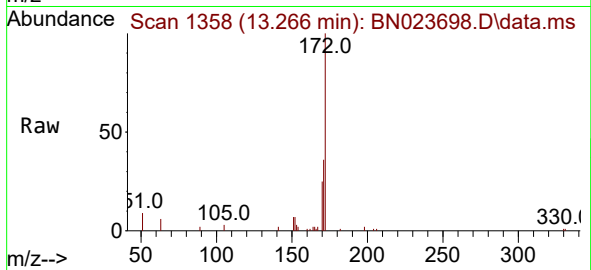
Tgt Ion:172 Resp: 5205

Ion Ratio Lower Upper

172 100

171 36.4 28.6 42.8

170 25.2 20.0 30.0



#16

Acenaphthylene

Concen: 0.168 ng

RT: 14.356 min Scan# 1460

Delta R.T. 0.000 min

Lab File: BN023698.D

Acq: 18 Jan 2023 11:58

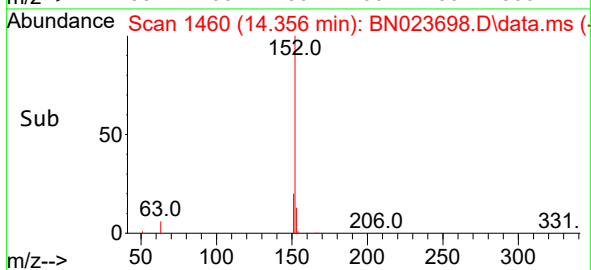
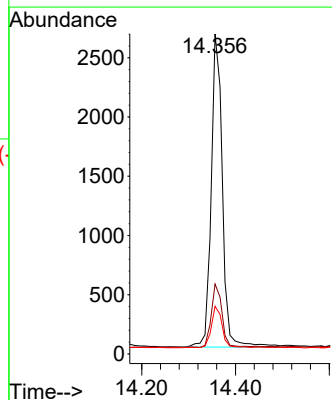
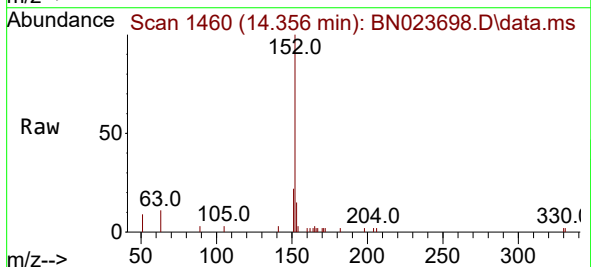
Tgt Ion:152 Resp: 4384

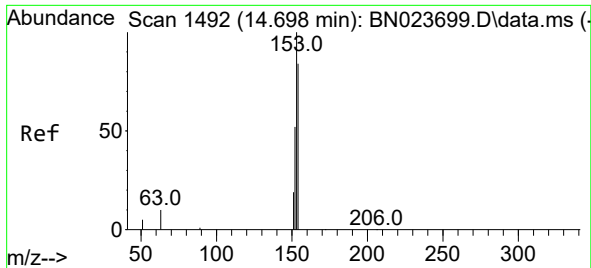
Ion Ratio Lower Upper

152 100

151 19.0 15.7 23.5

153 13.0 10.4 15.6

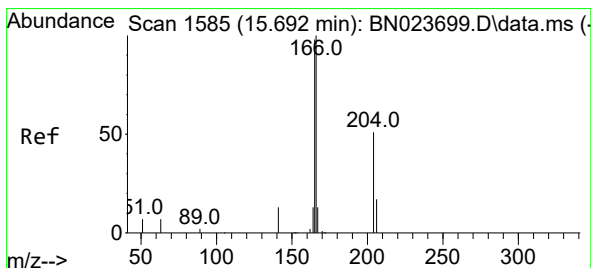
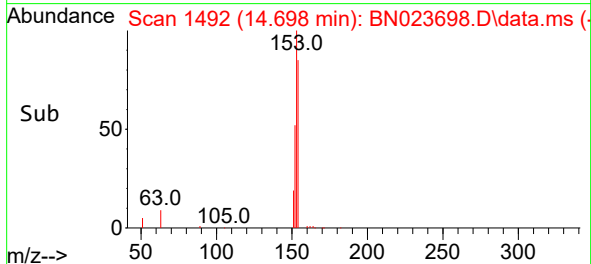
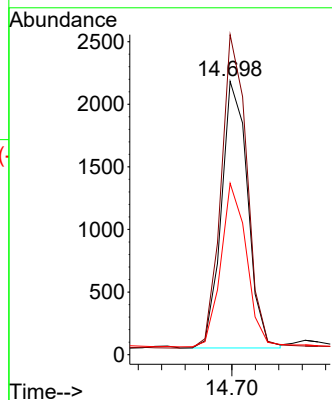
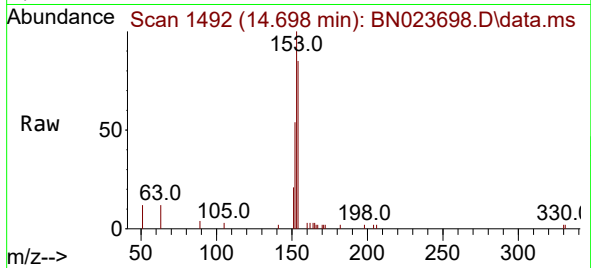




#17
Acenaphthene
Concen: 0.189 ng
RT: 14.698 min Scan# 1492
Delta R.T. 0.000 min
Lab File: BN023698.D
Acq: 18 Jan 2023 11:58

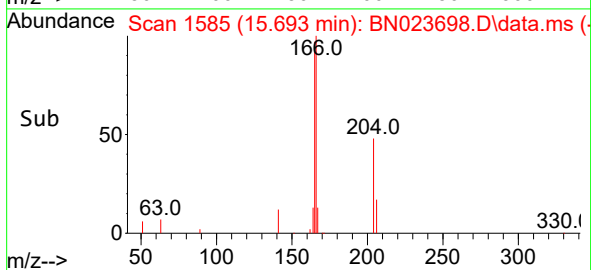
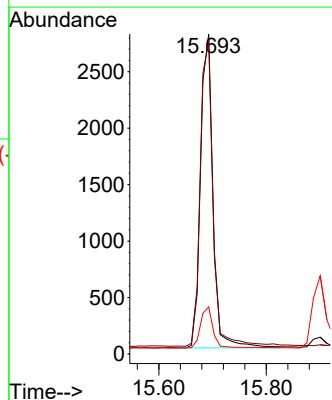
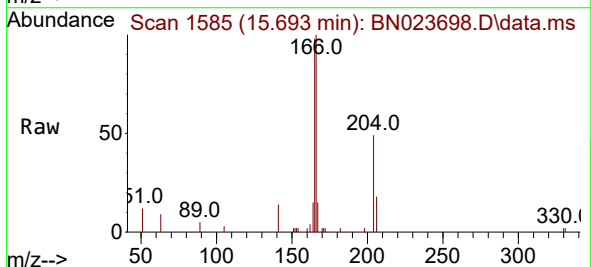
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

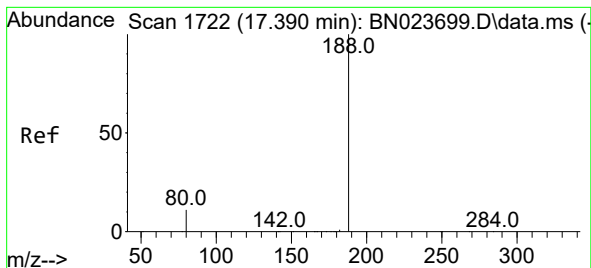
Tgt Ion:154 Resp: 3317
Ion Ratio Lower Upper
154 100
153 117.8 93.3 139.9
152 60.6 48.1 72.1



#18
Fluorene
Concen: 0.197 ng
RT: 15.693 min Scan# 1585
Delta R.T. 0.000 min
Lab File: BN023698.D
Acq: 18 Jan 2023 11:58

Tgt Ion:166 Resp: 4819
Ion Ratio Lower Upper
166 100
165 99.6 80.6 121.0
167 13.3 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.390 min Scan# 1722

Delta R.T. 0.000 min

Lab File: BN023698.D

Acq: 18 Jan 2023 11:58

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

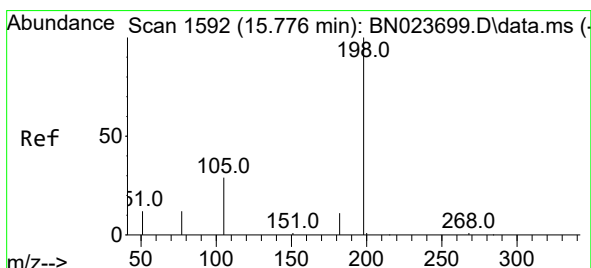
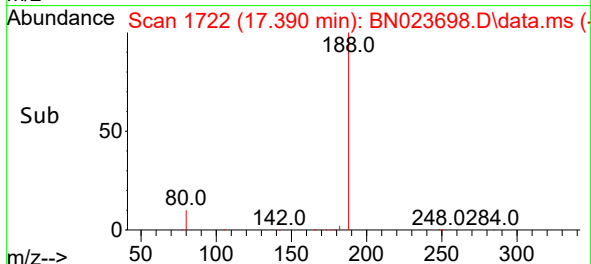
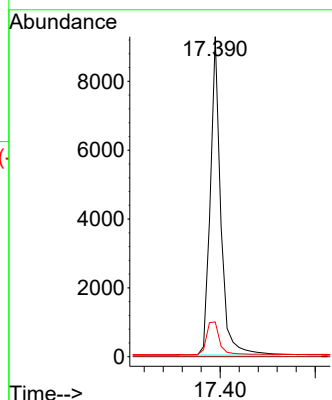
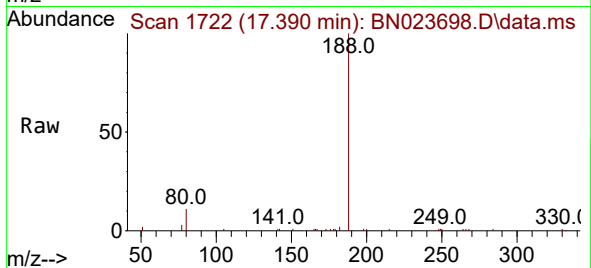
Tgt Ion:188 Resp: 14165

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.8 9.5 14.3



#20

4,6-Dinitro-2-methylphenol

Concen: 0.157 ng

RT: 15.776 min Scan# 1592

Delta R.T. 0.000 min

Lab File: BN023698.D

Acq: 18 Jan 2023 11:58

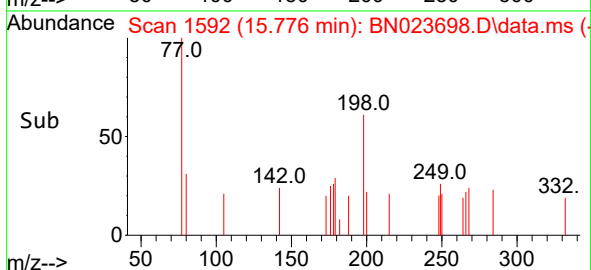
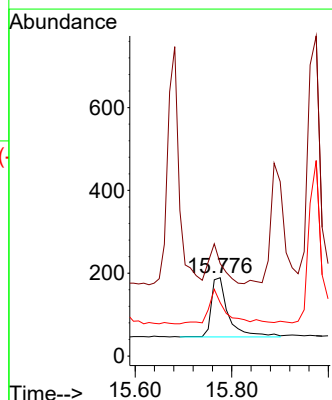
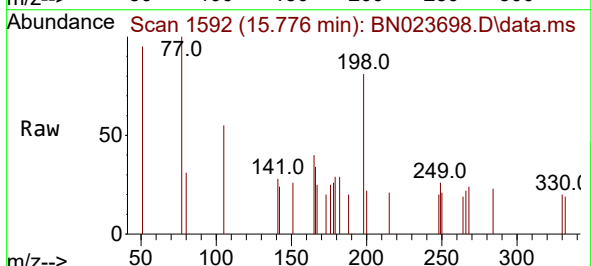
Tgt Ion:198 Resp: 346

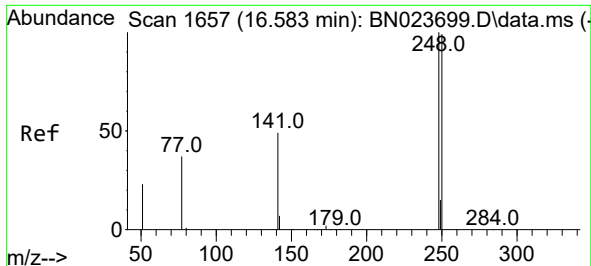
Ion Ratio Lower Upper

198 100

51 118.0 54.3 81.5#

105 68.3 38.6 58.0#

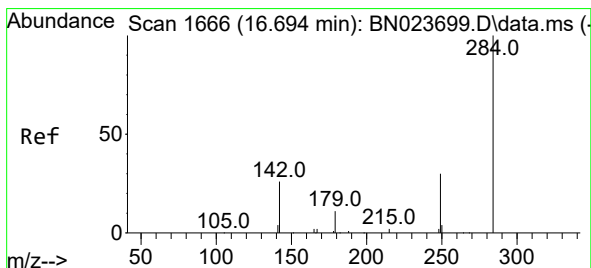
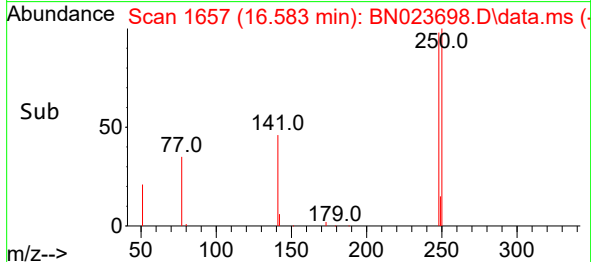
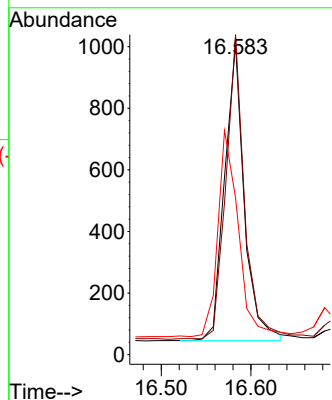
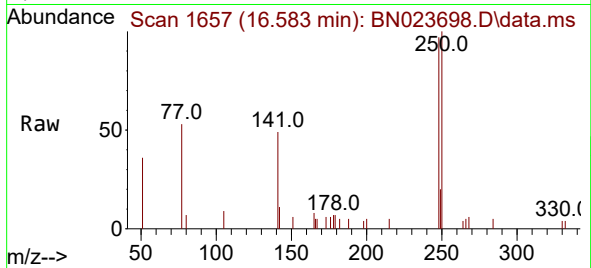




#21
4-Bromophenyl-phenylether
Concen: 0.176 ng
RT: 16.583 min Scan# 1657
Delta R.T. 0.000 min
Lab File: BN023698.D
Acq: 18 Jan 2023 11:58

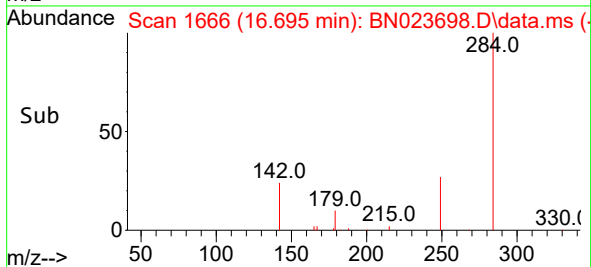
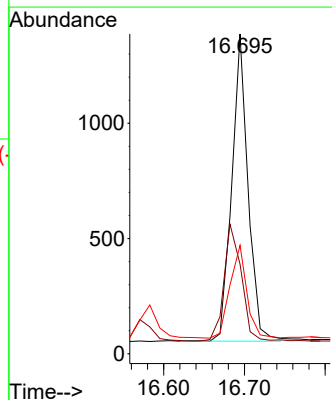
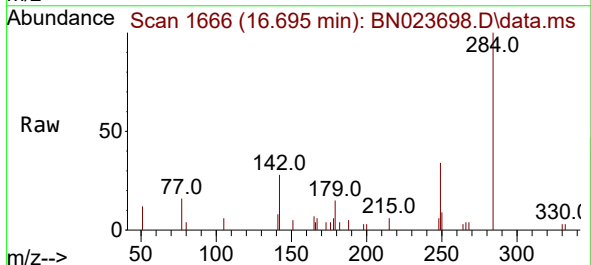
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

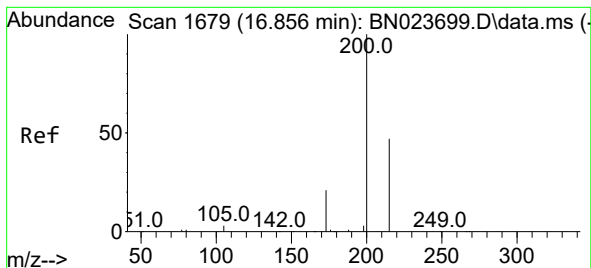
Tgt Ion:248 Resp: 1466
Ion Ratio Lower Upper
248 100
250 103.0 79.4 119.0
141 50.4 40.2 60.4



#22
Hexachlorobenzene
Concen: 0.185 ng
RT: 16.695 min Scan# 1666
Delta R.T. 0.000 min
Lab File: BN023698.D
Acq: 18 Jan 2023 11:58

Tgt Ion:284 Resp: 1857
Ion Ratio Lower Upper
284 100
142 40.3 32.3 48.5
249 30.7 25.0 37.4





#23

Atrazine

Concen: 0.168 ng

RT: 16.856 min Scan# 1679

Delta R.T. 0.000 min

Lab File: BN023698.D

Acq: 18 Jan 2023 11:58

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

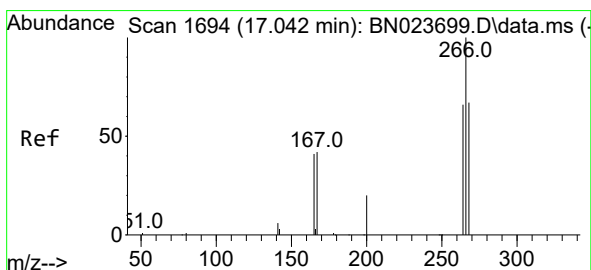
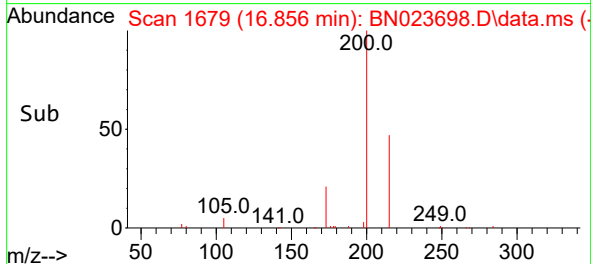
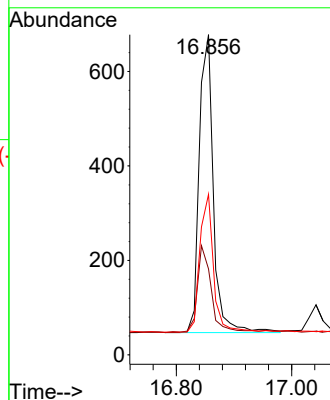
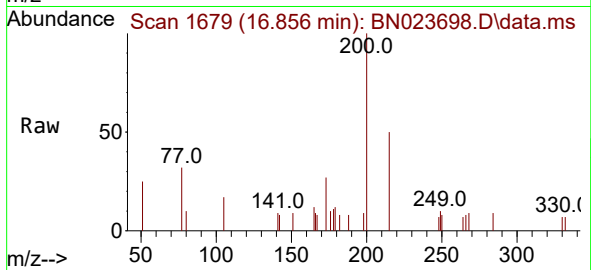
Tgt Ion:200 Resp: 1077

Ion Ratio Lower Upper

200 100

173 26.8 19.0 28.4

215 50.1 39.2 58.8



#24

Pentachlorophenol

Concen: 0.142 ng

RT: 17.042 min Scan# 1694

Delta R.T. 0.000 min

Lab File: BN023698.D

Acq: 18 Jan 2023 11:58

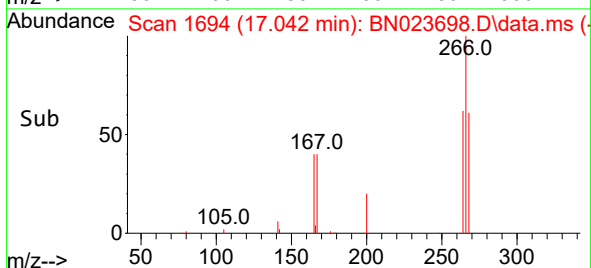
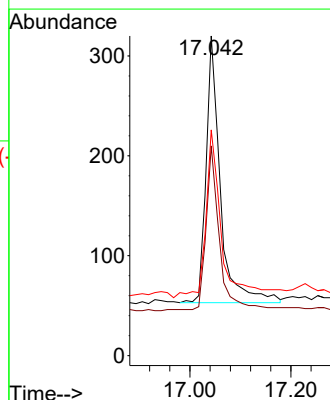
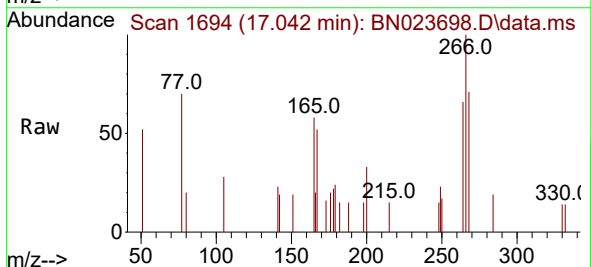
Tgt Ion:266 Resp: 525

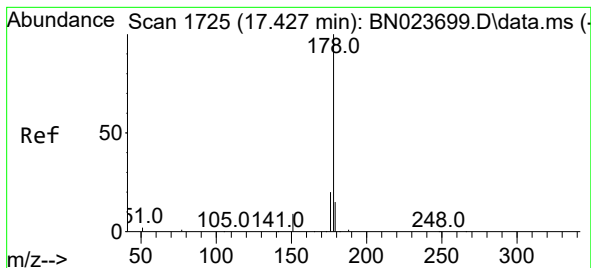
Ion Ratio Lower Upper

266 100

264 56.0 51.4 77.2

268 70.7 52.3 78.5





#25

Phenanthrene

Concen: 0.190 ng

RT: 17.427 min Scan# 1725

Delta R.T. 0.000 min

Lab File: BN023698.D

Acq: 18 Jan 2023 11:58

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

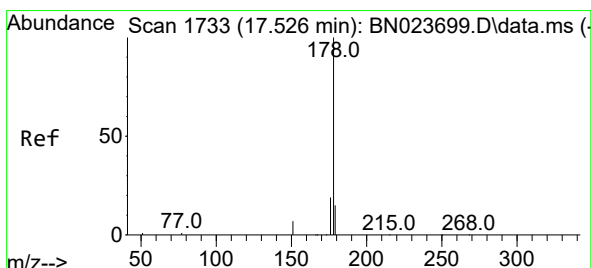
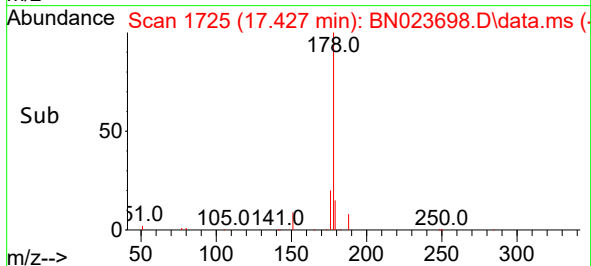
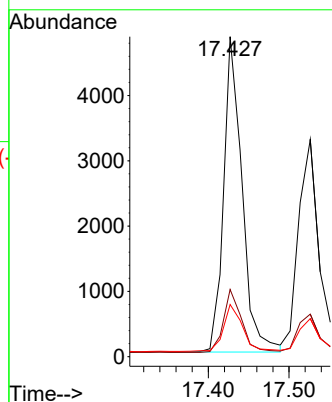
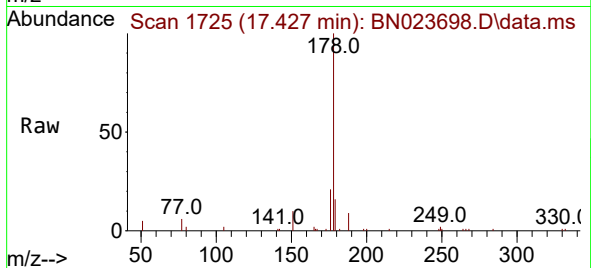
Tgt Ion:178 Resp: 7684

Ion Ratio Lower Upper

178 100

176 19.7 15.5 23.3

179 15.5 12.2 18.4



#26

Anthracene

Concen: 0.178 ng

RT: 17.526 min Scan# 1733

Delta R.T. 0.000 min

Lab File: BN023698.D

Acq: 18 Jan 2023 11:58

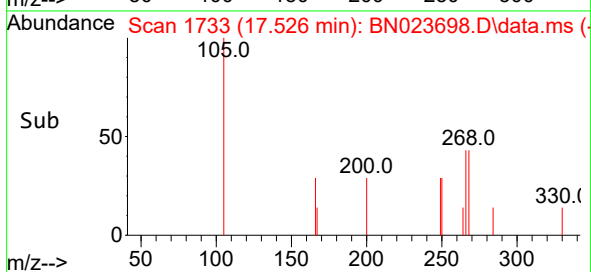
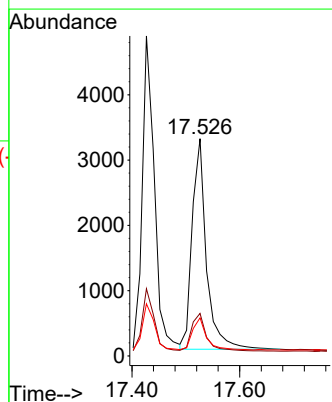
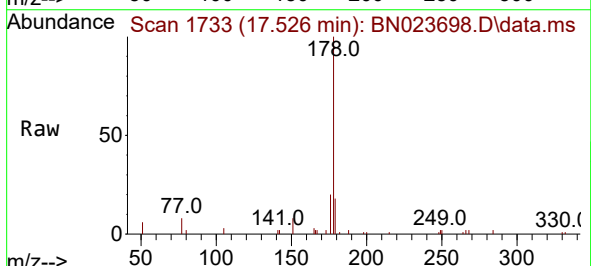
Tgt Ion:178 Resp: 5950

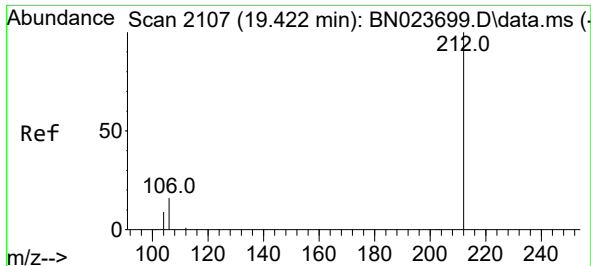
Ion Ratio Lower Upper

178 100

176 18.9 15.2 22.8

179 14.7 12.0 18.0

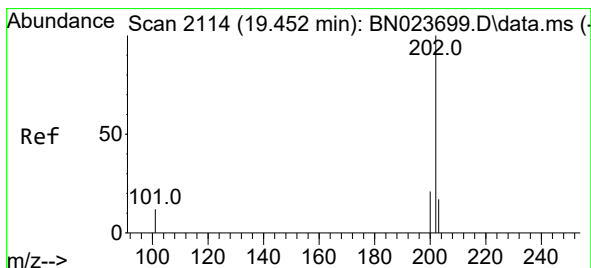
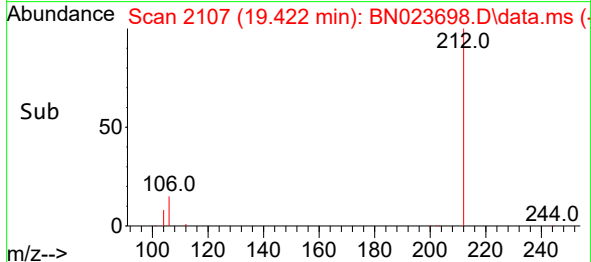
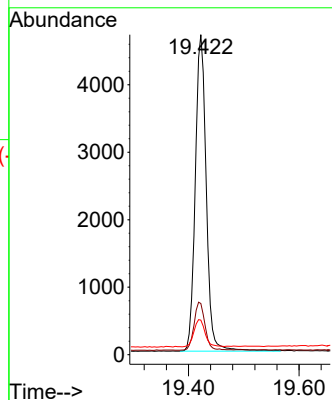
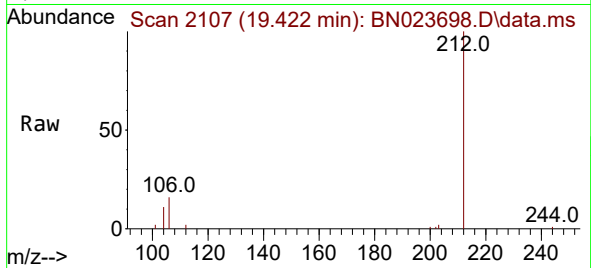




#27
Fluoranthene-d10
Concen: 0.186 ng
RT: 19.422 min Scan# 2107
Delta R.T. 0.000 min
Lab File: BN023698.D
Acq: 18 Jan 2023 11:58

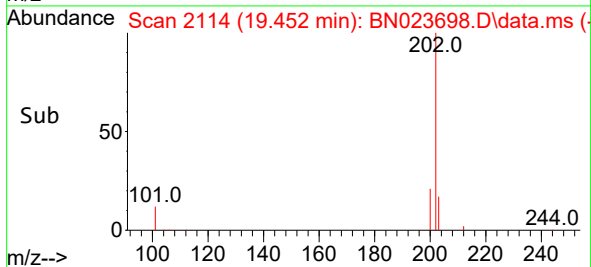
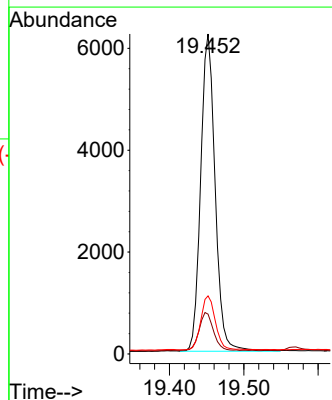
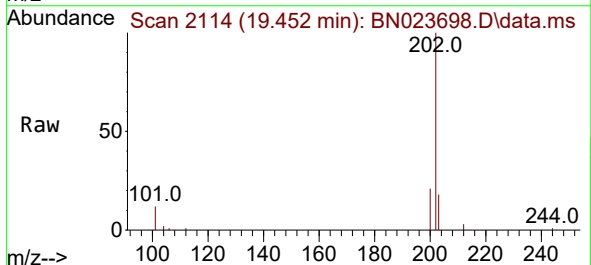
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

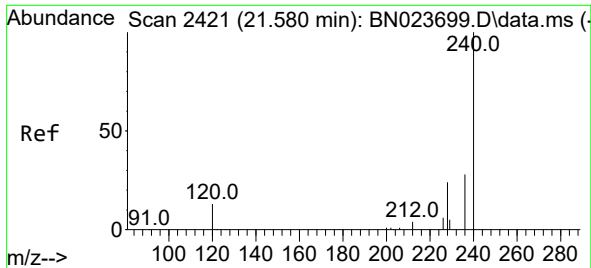
Tgt Ion:212 Resp: 6426
Ion Ratio Lower Upper
212 100
106 15.2 12.4 18.6
104 8.8 7.1 10.7



#28
Fluoranthene
Concen: 0.185 ng
RT: 19.452 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BN023698.D
Acq: 18 Jan 2023 11:58

Tgt Ion:202 Resp: 8398
Ion Ratio Lower Upper
202 100
101 12.5 9.7 14.5
203 17.1 13.6 20.4

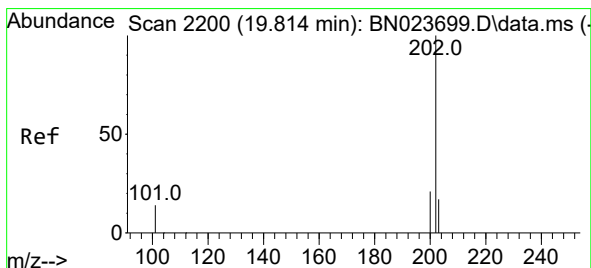
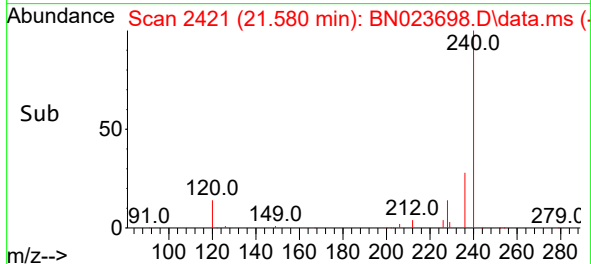
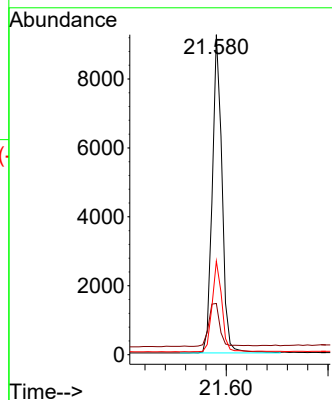
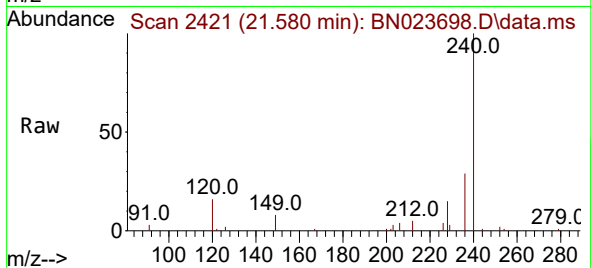




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.580 min Scan# 2421
Delta R.T. 0.000 min
Lab File: BN023698.D
Acq: 18 Jan 2023 11:58

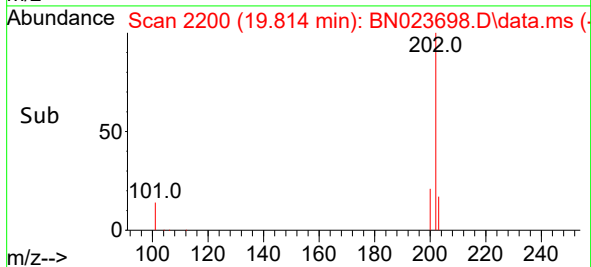
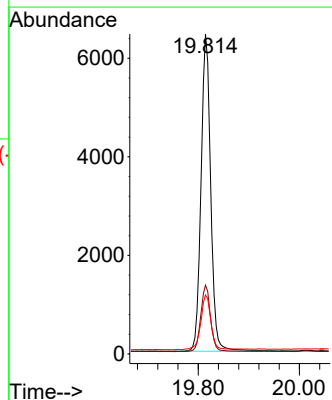
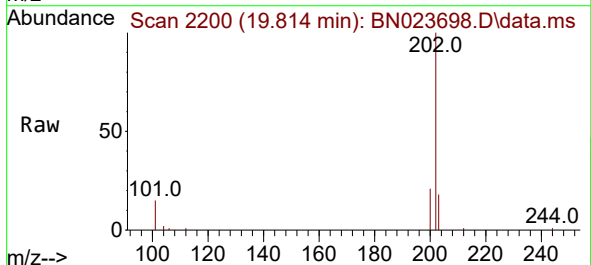
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

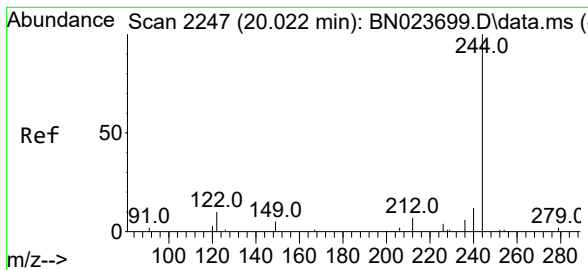
Tgt Ion:240 Resp: 12228
Ion Ratio Lower Upper
240 100
120 16.0 12.0 18.0
236 29.2 22.8 34.2



#30
Pyrene
Concen: 0.187 ng
RT: 19.814 min Scan# 2200
Delta R.T. 0.000 min
Lab File: BN023698.D
Acq: 18 Jan 2023 11:58

Tgt Ion:202 Resp: 8544
Ion Ratio Lower Upper
202 100
200 21.2 16.9 25.3
203 18.0 14.4 21.6

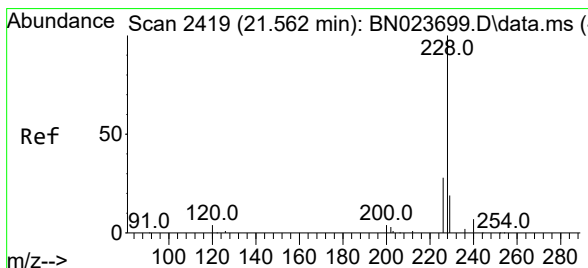
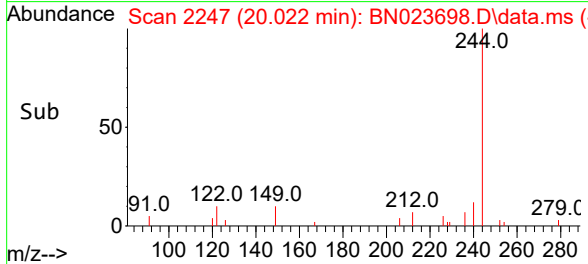
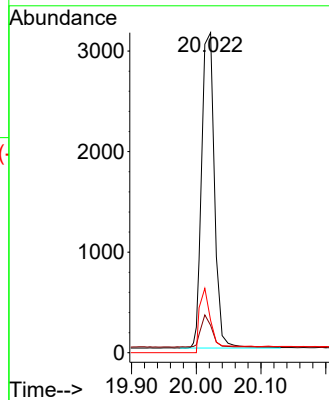
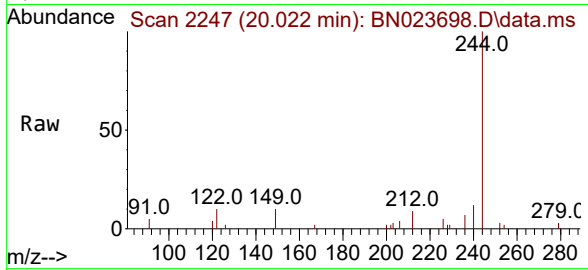




#31
 Terphenyl-d14
 Concen: 0.132 ng
 RT: 20.022 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN023698.D
 Acq: 18 Jan 2023 11:58

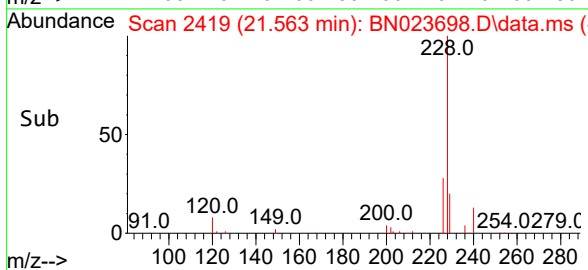
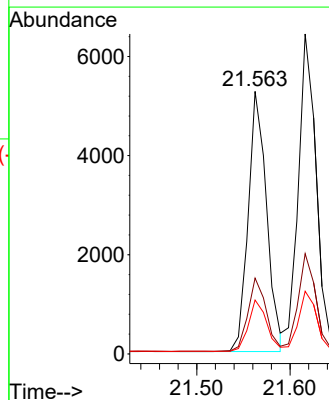
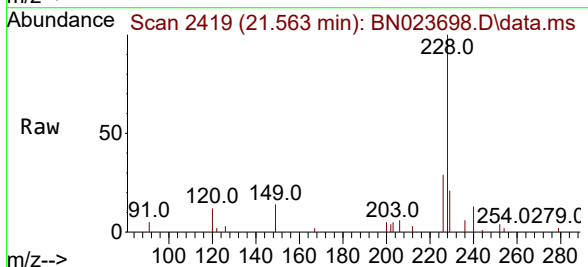
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

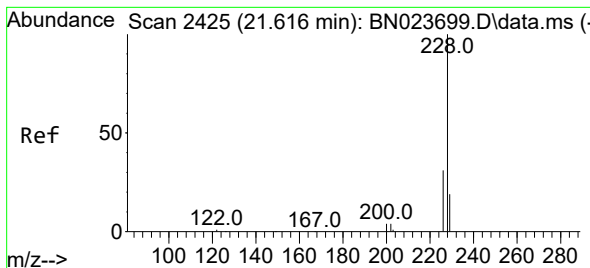
Tgt Ion:244 Resp: 3769
 Ion Ratio Lower Upper
 244 100
 212 8.6 6.5 9.7
 122 10.1 7.6 11.4



#32
 Benzo(a)anthracene
 Concen: 0.177 ng
 RT: 21.563 min Scan# 2419
 Delta R.T. 0.000 min
 Lab File: BN023698.D
 Acq: 18 Jan 2023 11:58

Tgt Ion:228 Resp: 7210
 Ion Ratio Lower Upper
 228 100
 226 28.9 22.4 33.6
 229 20.5 15.5 23.3





#33

Chrysene

Concen: 0.205 ng

RT: 21.616 min Scan# 2425

Delta R.T. 0.000 min

Lab File: BN023698.D

Acq: 18 Jan 2023 11:58

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

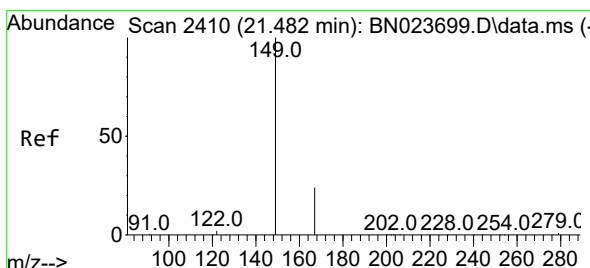
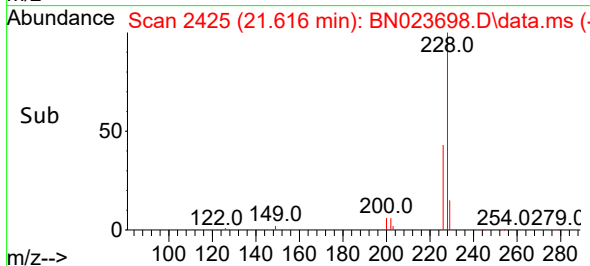
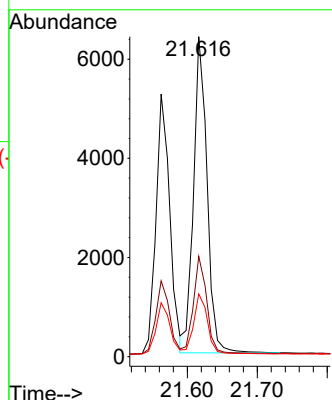
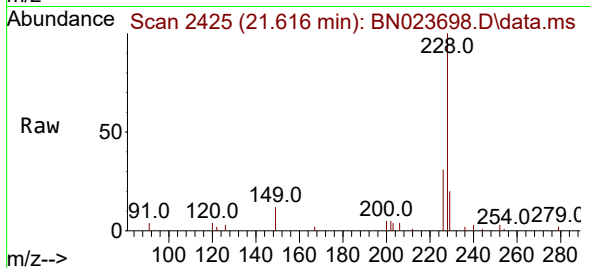
Tgt Ion:228 Resp: 8560

Ion Ratio Lower Upper

228 100

226 31.4 24.6 36.8

229 19.6 15.4 23.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.146 ng

RT: 21.491 min Scan# 2411

Delta R.T. 0.009 min

Lab File: BN023698.D

Acq: 18 Jan 2023 11:58

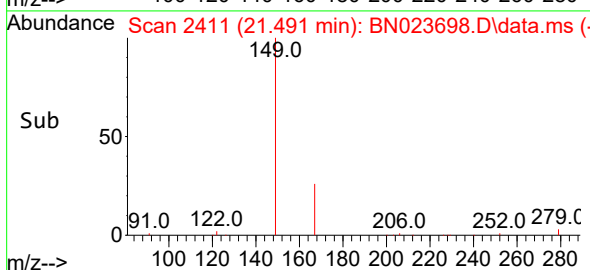
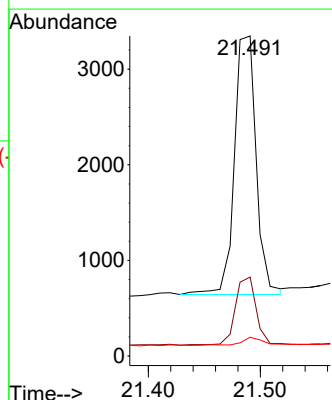
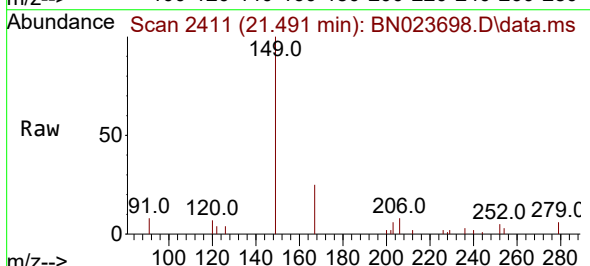
Tgt Ion:149 Resp: 3650

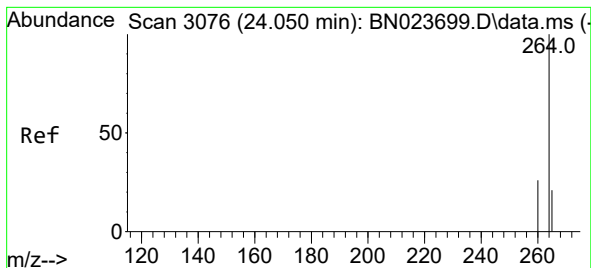
Ion Ratio Lower Upper

149 100

167 25.9 19.8 29.8

279 3.4 2.5 3.7





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.050 min Scan# 3076

Delta R.T. 0.000 min

Lab File: BN023698.D

Acq: 18 Jan 2023 11:58

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

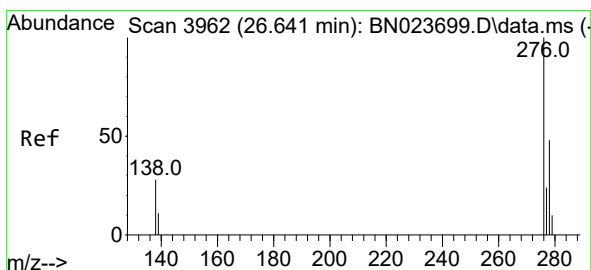
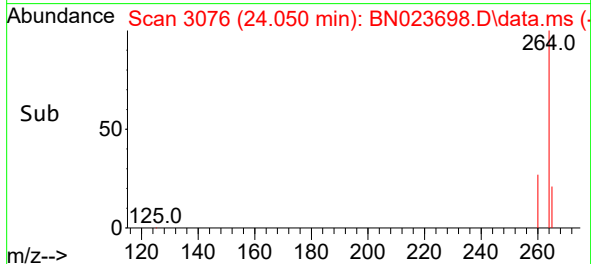
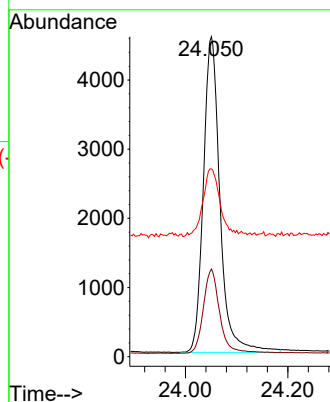
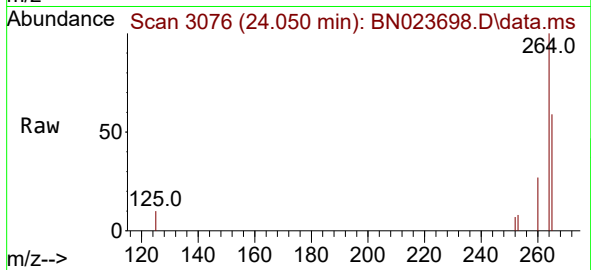
Tgt Ion:264 Resp: 10286

Ion Ratio Lower Upper

264 100

260 27.4 21.0 31.6

265 58.7 49.9 74.9



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.224 ng

RT: 26.641 min Scan# 3962

Delta R.T. 0.000 min

Lab File: BN023698.D

Acq: 18 Jan 2023 11:58

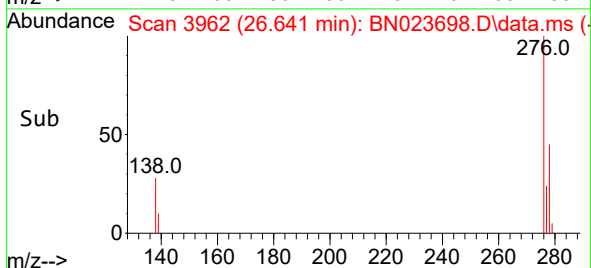
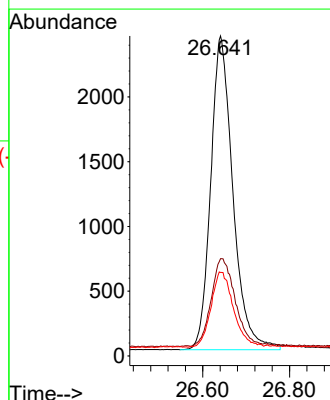
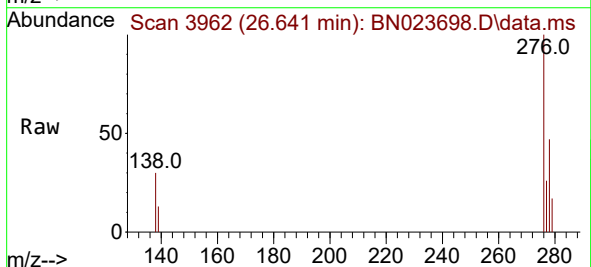
Tgt Ion:276 Resp: 8607

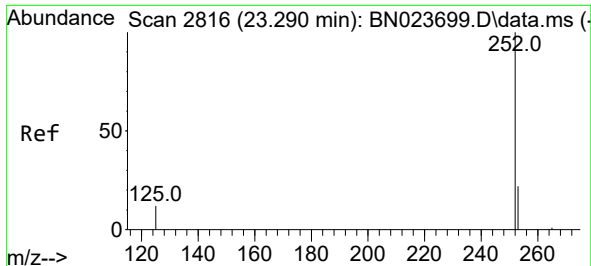
Ion Ratio Lower Upper

276 100

138 30.0 24.0 36.0

277 24.3 19.8 29.8

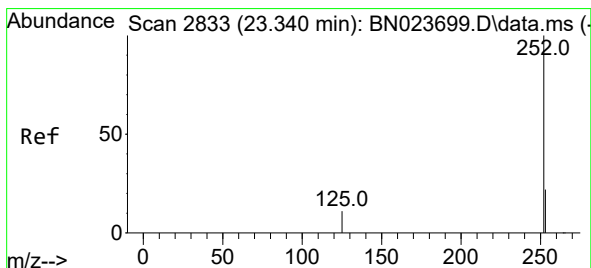
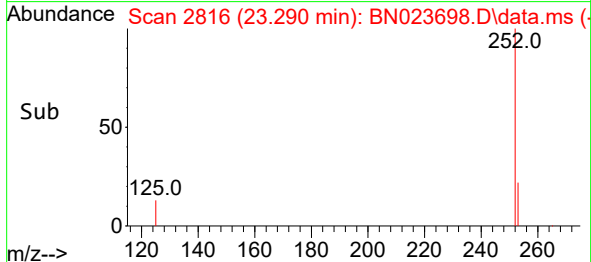
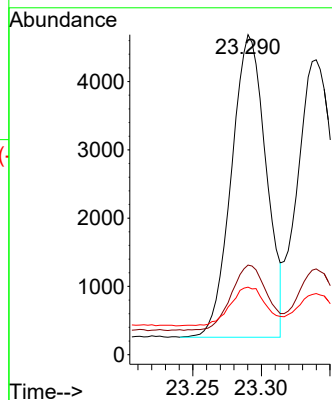
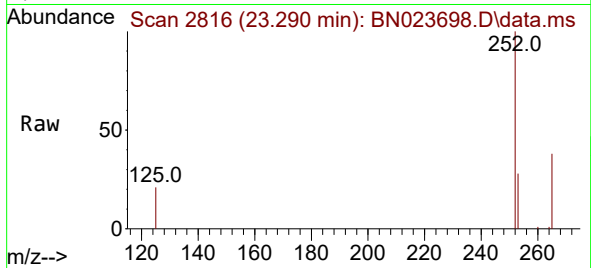




#37
Benzo(b)fluoranthene
Concen: 0.197 ng
RT: 23.290 min Scan# 2816
Delta R.T. 0.000 min
Lab File: BN023698.D
Acq: 18 Jan 2023 11:58

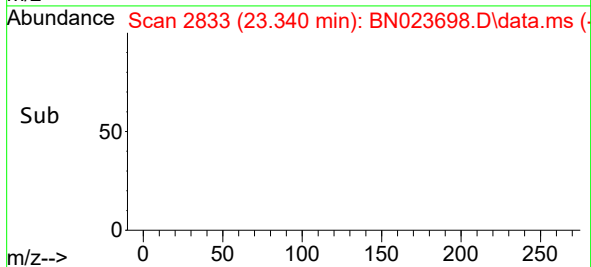
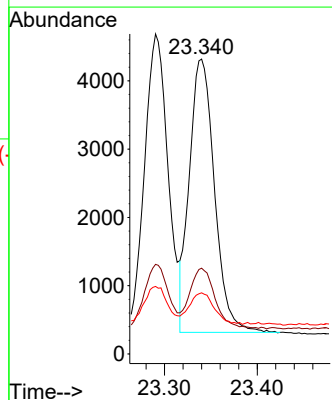
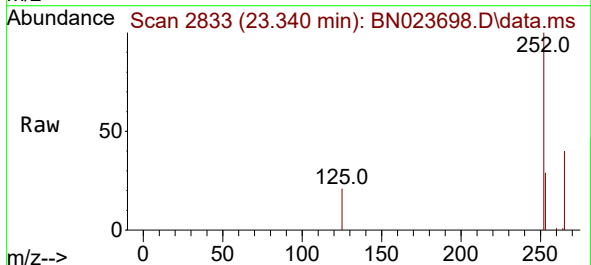
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

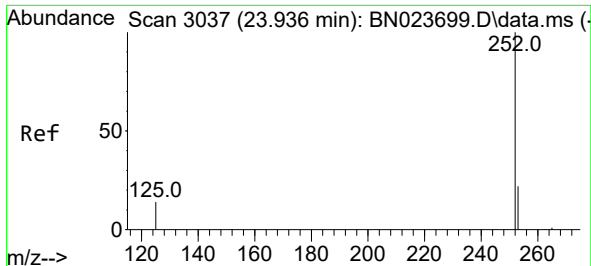
Tgt Ion:252 Resp: 7782
Ion Ratio Lower Upper
252 100
253 28.0 19.9 29.9
125 21.1 13.2 19.8#



#38
Benzo(k)fluoranthene
Concen: 0.194 ng
RT: 23.340 min Scan# 2833
Delta R.T. 0.000 min
Lab File: BN023698.D
Acq: 18 Jan 2023 11:58

Tgt Ion:252 Resp: 7540
Ion Ratio Lower Upper
252 100
253 29.1 20.2 30.2
125 20.7 12.8 19.2#





#39

Benzo(a)pyrene

Concen: 0.184 ng

RT: 23.936 min Scan# 3037

Delta R.T. 0.000 min

Lab File: BN023698.D

Acq: 18 Jan 2023 11:58

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

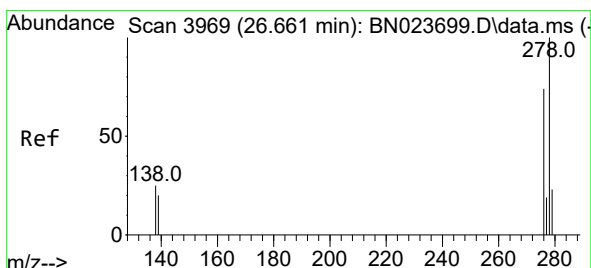
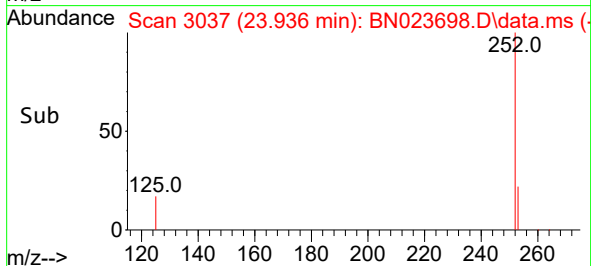
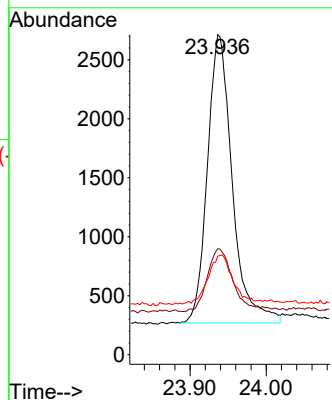
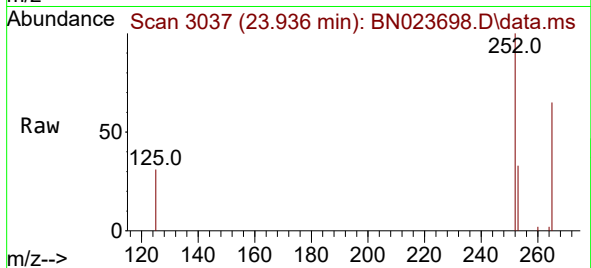
Tgt Ion:252 Resp: 5540

Ion Ratio Lower Upper

252 100

253 33.1 22.4 33.6

125 30.8 17.7 26.5#



#40

Dibenzo(a,h)anthracene

Concen: 0.233 ng

RT: 26.661 min Scan# 3969

Delta R.T. 0.000 min

Lab File: BN023698.D

Acq: 18 Jan 2023 11:58

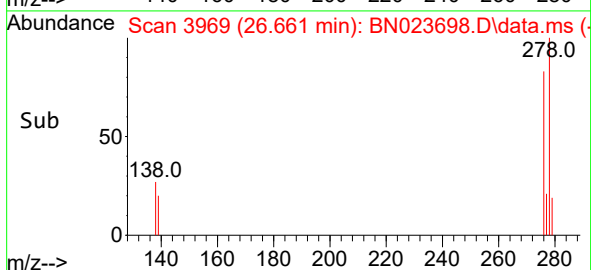
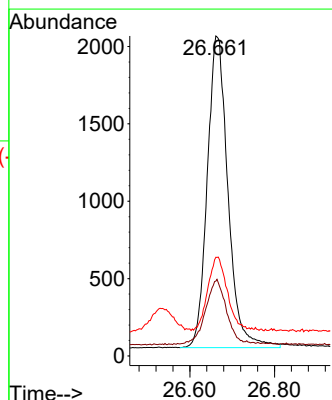
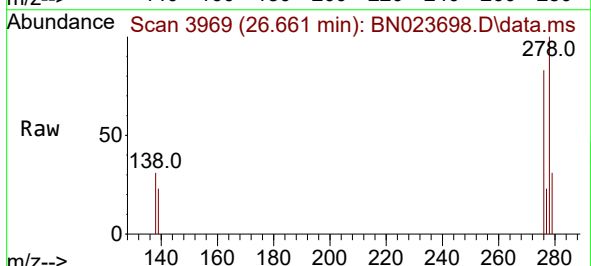
Tgt Ion:278 Resp: 6829

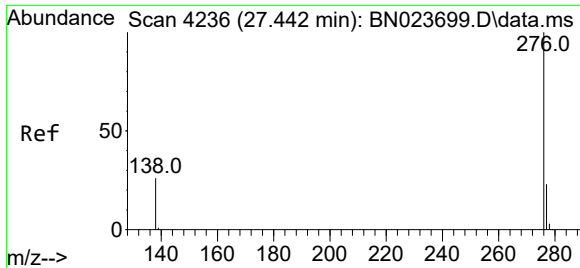
Ion Ratio Lower Upper

278 100

139 23.4 17.2 25.8

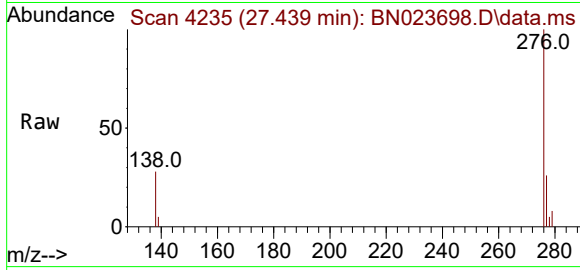
279 30.9 21.4 32.2





#41
Benzo(g,h,i)perylene
Concen: 0.219 ng
RT: 27.439 min Scan# 41
Delta R.T. -0.003 min
Lab File: BN023698.D
Acq: 18 Jan 2023 11:58

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:276 Resp: 7404
Ion Ratio Lower Upper
276 100
277 25.6 19.4 29.0
138 28.2 21.8 32.8

