

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040523\
 Data File : BN024754.D
 Acq On : 04 Apr 2023 19:48
 Operator : CG/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

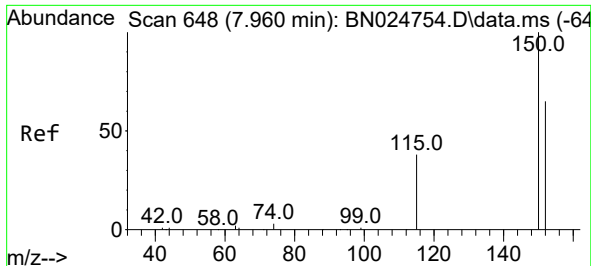
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Apr 05 01:46:33 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN040523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 05 01:42:53 2023
 Response via : Initial Calibration

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

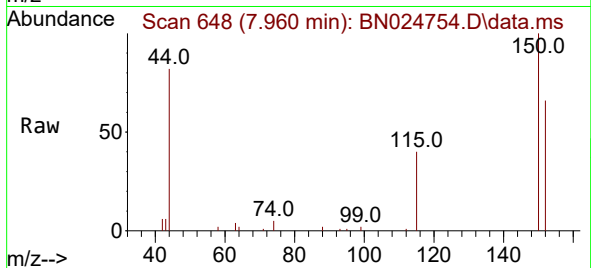
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.960	152	7919	0.400	ng	0.00
7) Naphthalene-d8	10.770	136	22113	0.400	ng	0.00
13) Acenaphthene-d10	14.600	164	12432	0.400	ng	0.00
19) Phenanthrene-d10	17.338	188	27272	0.400	ng	0.00
29) Chrysene-d12	21.538	240	24182	0.400	ng	0.00
35) Perylene-d12	23.991	264	23146	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.505	112	8299	0.461	ng	0.00
5) Phenol-d6	7.115	99	10298	0.454	ng	0.00
8) Nitrobenzene-d5	9.126	82	7989	0.463	ng	0.00
11) 2-Methylnaphthalene-d10	12.357	152	13385	0.472	ng	0.00
14) 2,4,6-Tribromophenol	16.085	330	2379	0.445	ng	0.00
15) 2-Fluorobiphenyl	13.221	172	22580	0.465	ng	0.00
27) Fluoranthene-d10	19.370	212	27602	0.478	ng	0.00
31) Terphenyl-d14	19.964	244	26342	0.377	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.353	88	4146	0.507	ng	98
3) n-Nitrosodimethylamine	3.685	42	6736	0.491	ng	98
6) bis(2-Chloroethyl)ether	7.375	93	10790	0.485	ng	100
9) Naphthalene	10.823	128	26288	0.460	ng	100
10) Hexachlorobutadiene	11.101	225	5155	0.454	ng	# 100
12) 2-Methylnaphthalene	12.429	142	18026	0.469	ng	100
16) Acenaphthylene	14.312	152	23164	0.447	ng	100
17) Acenaphthene	14.654	154	16404	0.456	ng	100
18) Fluorene	15.637	166	22694	0.461	ng	99
20) 4,6-Dinitro-2-methylph...	15.737	198	1272	0.541	ng	100
21) 4-Bromophenyl-phenylether	16.531	248	7226	0.442	ng	100
22) Hexachlorobenzene	16.643	284	8402	0.437	ng	100
23) Atrazine	16.805	200	4686	0.471	ng	100
24) Pentachlorophenol	17.028	266	1514	0.223	ng	93
25) Phenanthrene	17.375	178	35887	0.456	ng	100
26) Anthracene	17.475	178	29824	0.437	ng	100
28) Fluoranthene	19.404	202	39941	0.477	ng	100
30) Pyrene	19.766	202	40607	0.399	ng	100
32) Benzo(a)anthracene	21.520	228	38249	0.493	ng	100
33) Chrysene	21.574	228	39880	0.466	ng	100
34) Bis(2-ethylhexyl)phtha...	21.440	149	18396	0.530	ng	100
36) Indeno(1,2,3-cd)pyrene	26.558	276	46009	0.524	ng	99
37) Benzo(b)fluoranthene	23.240	252	39714	0.422	ng	100
38) Benzo(k)fluoranthene	23.290	252	38625	0.412	ng	100
39) Benzo(a)pyrene	23.889	252	37917	0.475	ng	100
40) Dibenzo(a,h)anthracene	26.579	278	36177	0.523	ng	100
41) Benzo(g,h,i)perylene	27.345	276	39260	0.485	ng	100

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

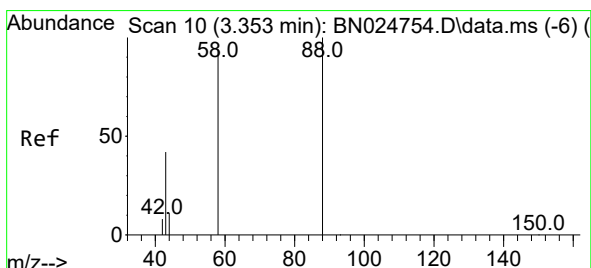
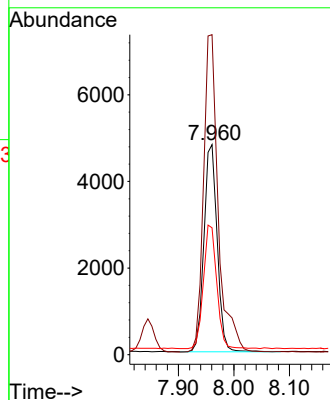
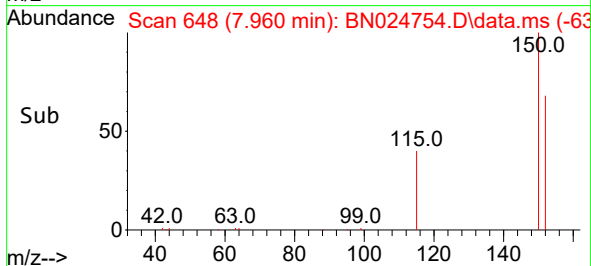


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.960 min Scan# 64
 Delta R.T. 0.000 min
 Lab File: BN024754.D
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Instrument :
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 ClientSampleId :
 SSTDICCC0.4

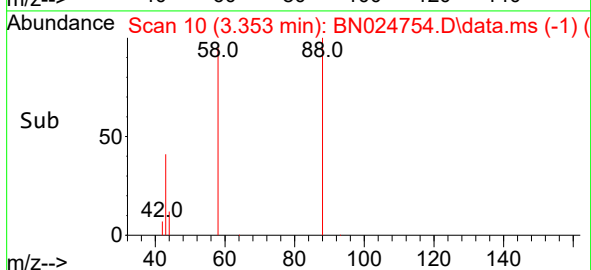
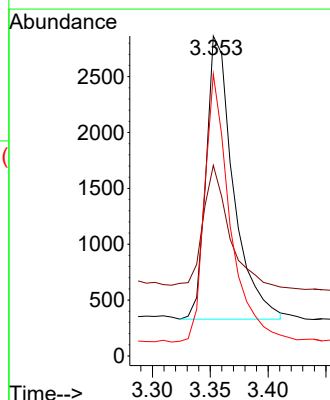
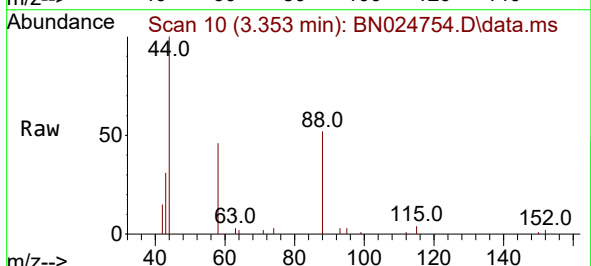


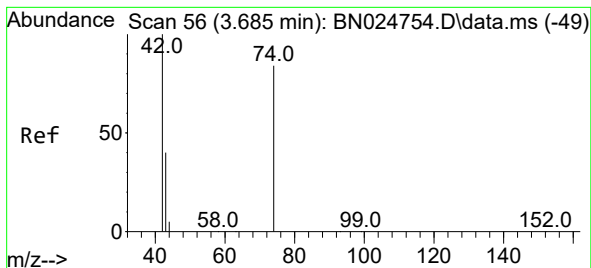
Tgt Ion:152 Resp: 7919
 Ion Ratio Lower Upper
 152 100
 150 152.3 121.8 182.8
 115 60.4 48.3 72.5



#2
 1,4-Dioxane
 Concen: 0.507 ng
 RT: 3.353 min Scan# 10
 Delta R.T. 0.000 min
 Lab File: BN024754.D
 Acq: 04 Apr 2023 19:48

Tgt Ion: 88 Resp: 4146
 Ion Ratio Lower Upper
 88 100
 43 40.9 35.2 52.8
 58 89.0 71.4 107.2





#3

n-Nitrosodimethylamine

Concen: 0.491 ng

RT: 3.685 min Scan# 50

Delta R.T. 0.000 min

Lab File: BN024754.D

Acq: 04 Apr 2023 19:48

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

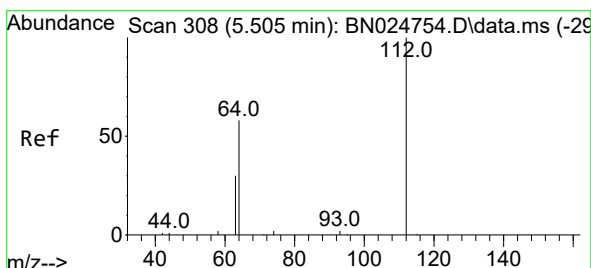
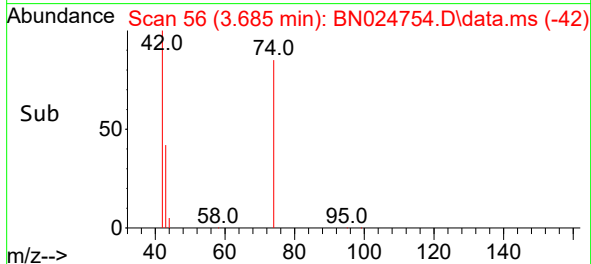
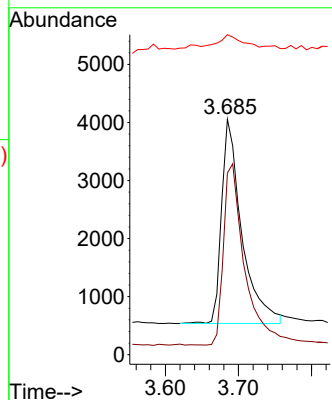
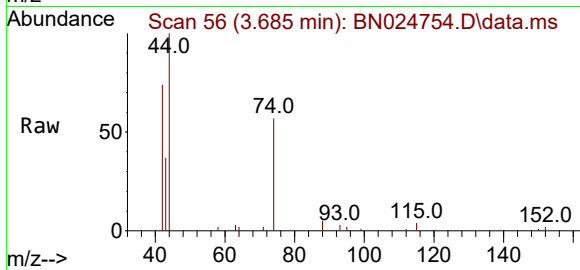
Tgt Ion: 42 Resp: 6736

Ion Ratio Lower Upper

42 100

74 91.9 74.8 112.2

44 9.1 7.4 11.0



#4

2-Fluorophenol

Concen: 0.461 ng

RT: 5.505 min Scan# 308

Delta R.T. 0.000 min

Lab File: BN024754.D

Acq: 04 Apr 2023 19:48

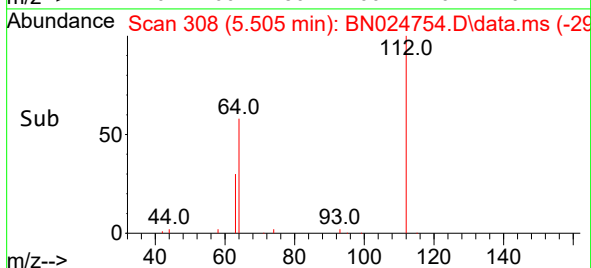
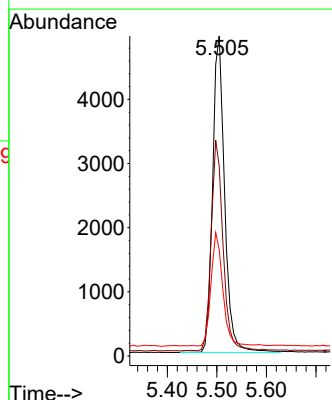
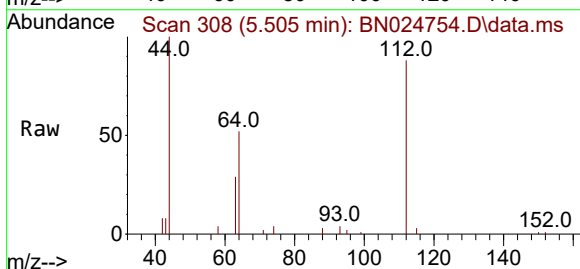
Tgt Ion: 112 Resp: 8299

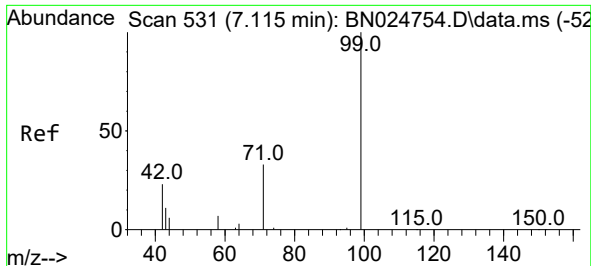
Ion Ratio Lower Upper

112 100

64 65.8 52.5 78.7

63 34.8 27.9 41.9

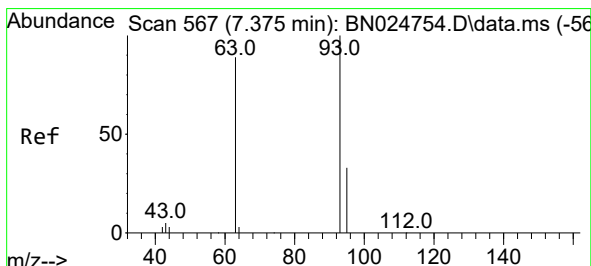
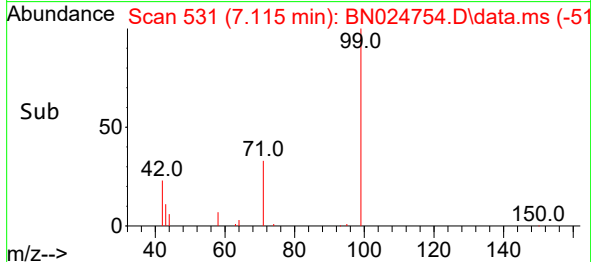
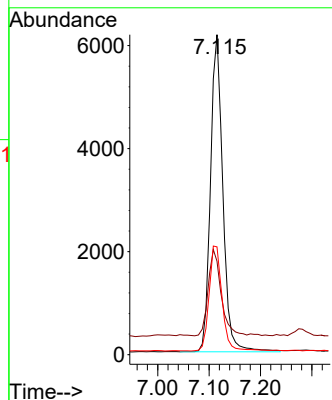
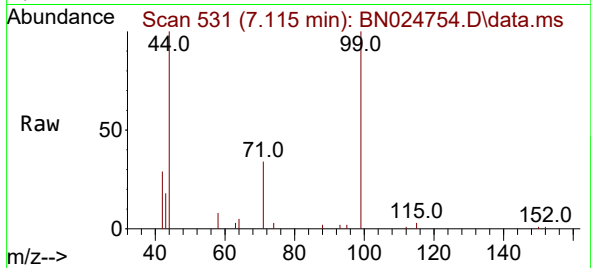




#5
Phenol-d6
Concen: 0.454 ng
RT: 7.115 min Scan# 531
Delta R.T. 0.000 min
Lab File: BN024754.D
Acq: 04 Apr 2023 19:48

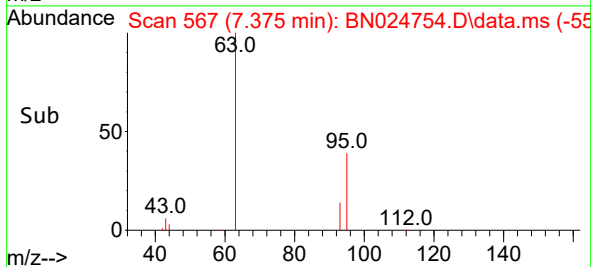
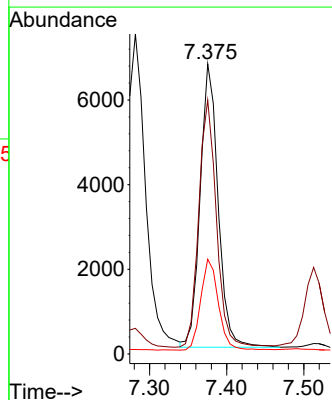
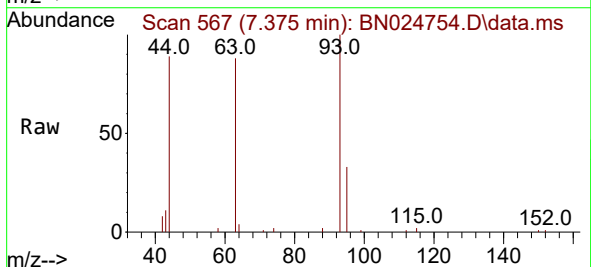
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

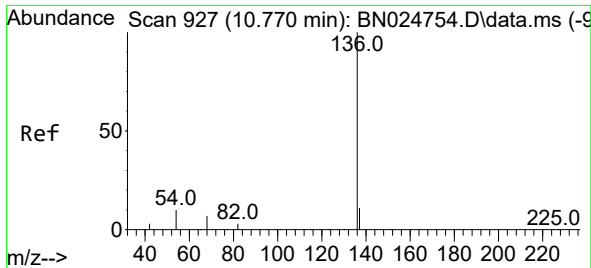
Tgt Ion: 99 Resp: 10298
Ion Ratio Lower Upper
99 100
42 28.5 22.8 34.2
71 35.2 28.2 42.2



#6
bis(2-Chloroethyl)ether
Concen: 0.485 ng
RT: 7.375 min Scan# 567
Delta R.T. 0.000 min
Lab File: BN024754.D
Acq: 04 Apr 2023 19:48

Tgt Ion: 93 Resp: 10790
Ion Ratio Lower Upper
93 100
63 86.0 68.8 103.2
95 31.8 25.4 38.2

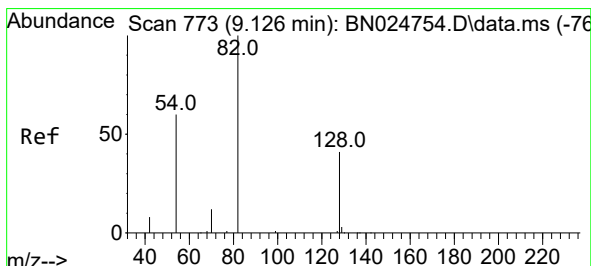
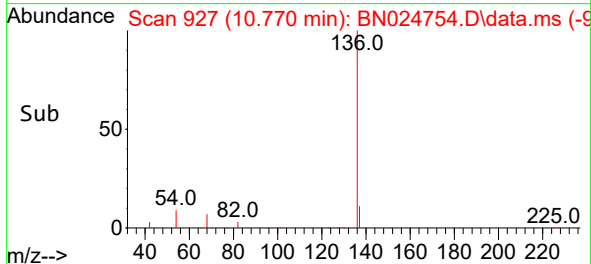
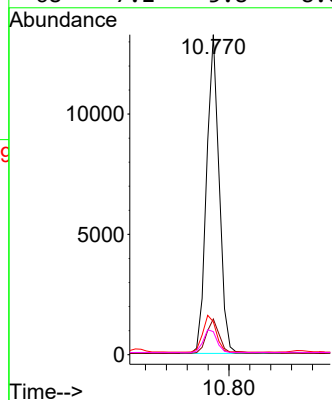
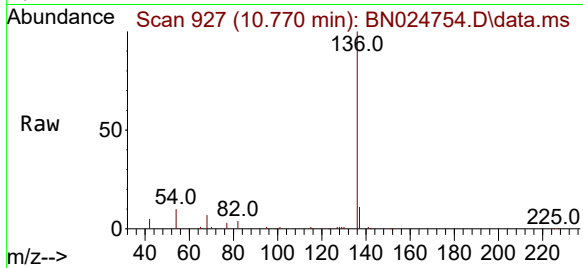




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.770 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN024754.D
Acq: 04 Apr 2023 19:48

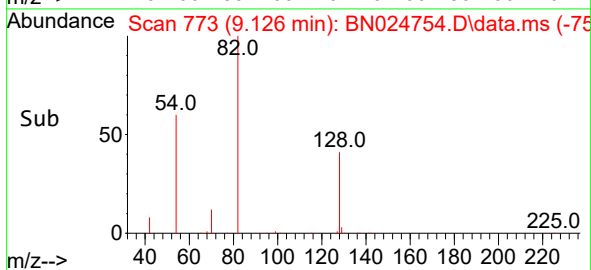
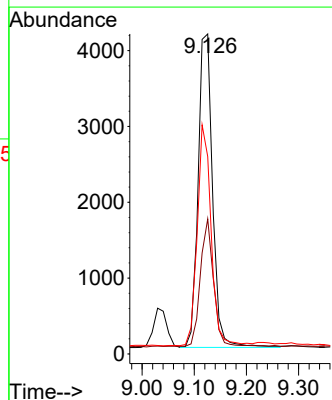
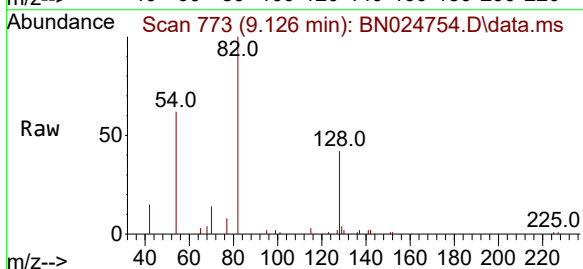
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

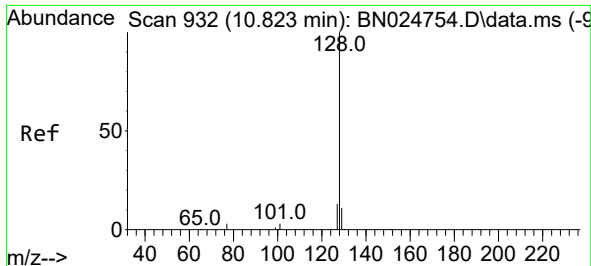
Tgt Ion:	136	Resp:	22113
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	10.3	8.2	12.4
68	7.2	5.8	8.6



#8
Nitrobenzene-d5
Concen: 0.463 ng
RT: 9.126 min Scan# 773
Delta R.T. 0.000 min
Lab File: BN024754.D
Acq: 04 Apr 2023 19:48

Tgt Ion:	82	Resp:	7989
Ion	Ratio	Lower	Upper
82	100		
128	42.2	33.8	50.6
54	61.7	49.4	74.0

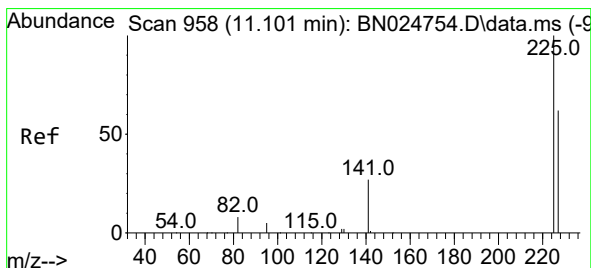
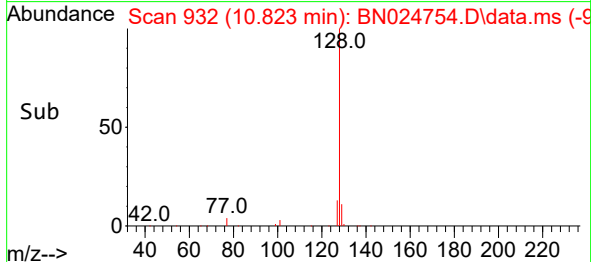
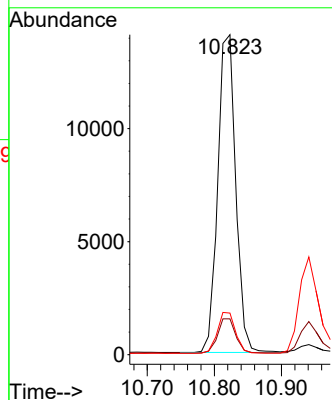
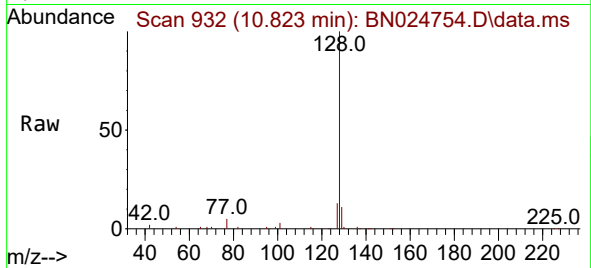




#9
Naphthalene
Concen: 0.460 ng
RT: 10.823 min Scan# 911
Delta R.T. 0.000 min
Lab File: BN024754.D
Acq: 04 Apr 2023 19:48

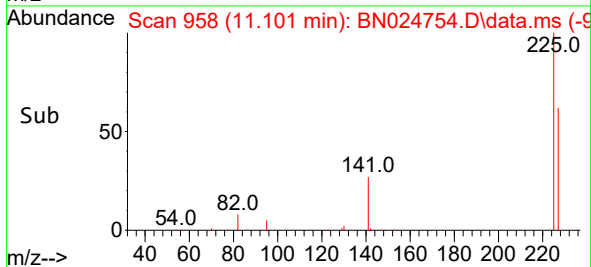
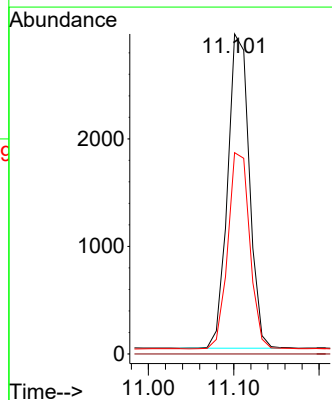
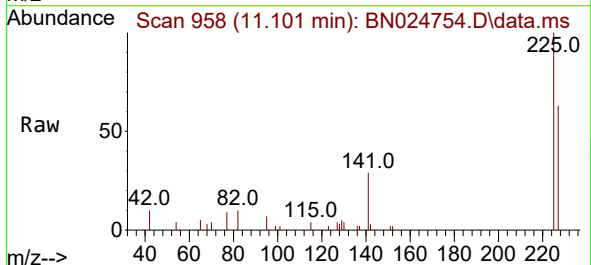
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

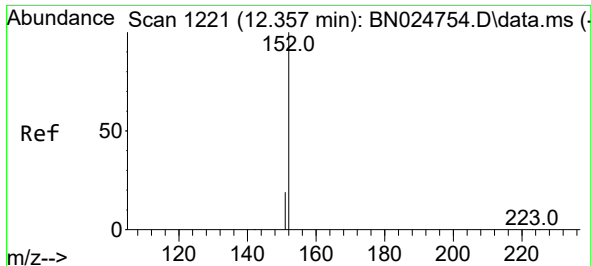
Tgt Ion:128 Resp: 26288
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.4
127 13.0 10.4 15.6



#10
Hexachlorobutadiene
Concen: 0.454 ng
RT: 11.101 min Scan# 958
Delta R.T. 0.000 min
Lab File: BN024754.D
Acq: 04 Apr 2023 19:48

Tgt Ion:225 Resp: 5155
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.1 50.5 75.7





#11

2-Methylnaphthalene-d10

Concen: 0.472 ng

RT: 12.357 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN024754.D

Acq: 04 Apr 2023 19:48

Instrument :

BNA_N

ClientSampleId :

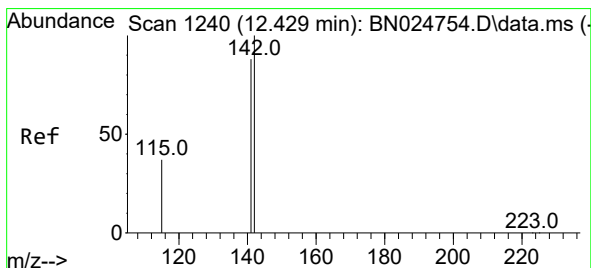
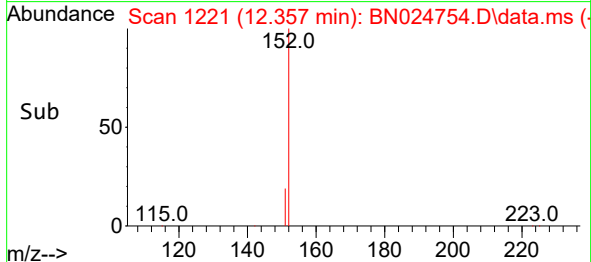
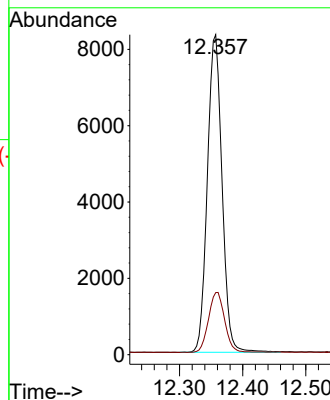
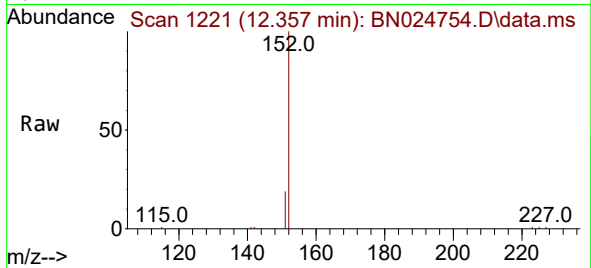
SSTDICCC0.4

Tgt Ion:152 Resp: 13385

Ion Ratio Lower Upper

152 100

151 20.8 16.6 25.0



#12

2-Methylnaphthalene

Concen: 0.469 ng

RT: 12.429 min Scan# 1240

Delta R.T. 0.000 min

Lab File: BN024754.D

Acq: 04 Apr 2023 19:48

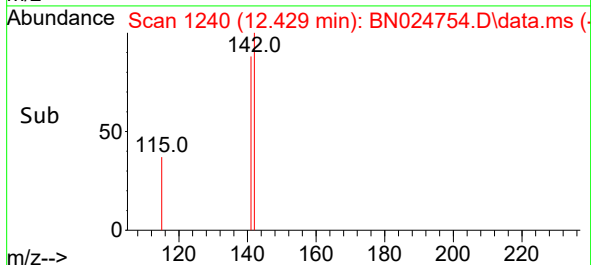
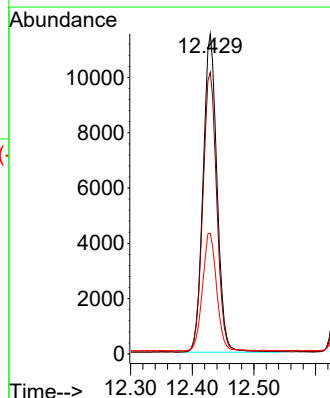
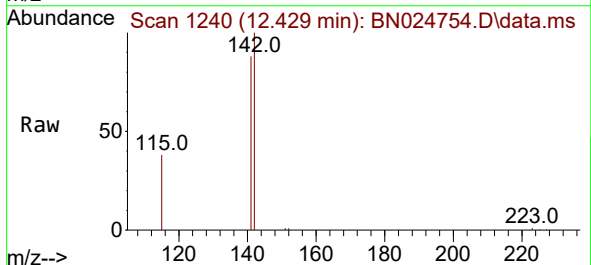
Tgt Ion:142 Resp: 18026

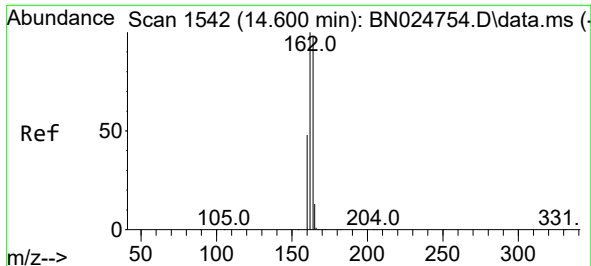
Ion Ratio Lower Upper

142 100

141 88.1 70.5 105.7

115 37.7 30.2 45.2

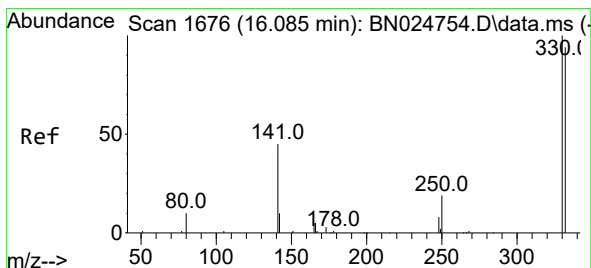
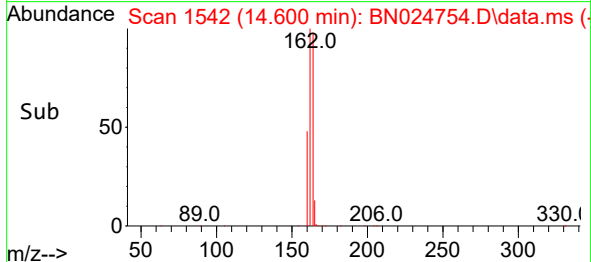
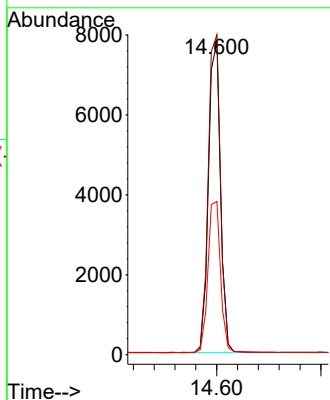
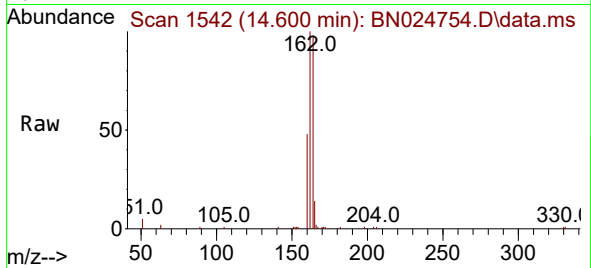




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.600 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN024754.D
Acq: 04 Apr 2023 19:48

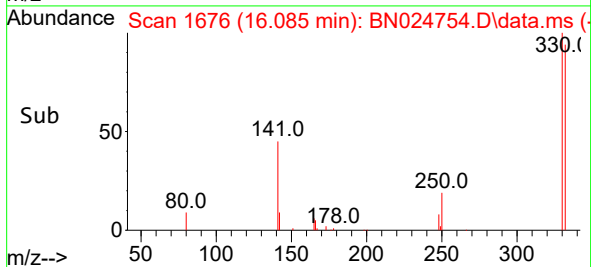
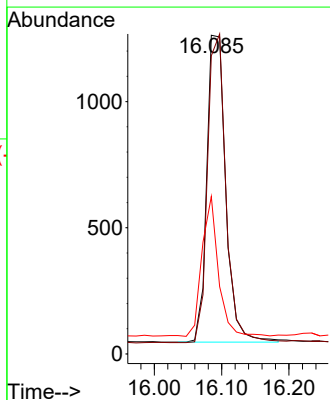
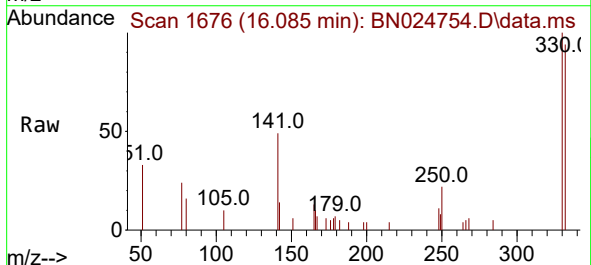
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

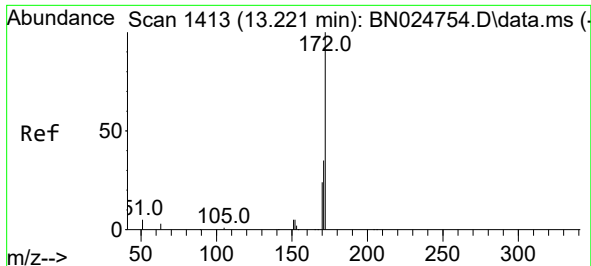
Tgt Ion:164 Resp: 12432
Ion Ratio Lower Upper
164 100
162 102.4 81.9 122.9
160 49.0 39.2 58.8



#14
2,4,6-Tribromophenol
Concen: 0.445 ng
RT: 16.085 min Scan# 1676
Delta R.T. 0.000 min
Lab File: BN024754.D
Acq: 04 Apr 2023 19:48

Tgt Ion:330 Resp: 2379
Ion Ratio Lower Upper
330 100
332 97.5 77.9 116.9
141 38.9 31.0 46.6

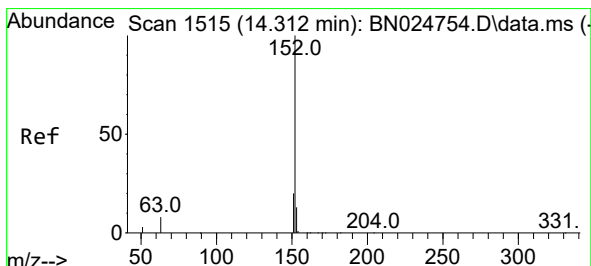
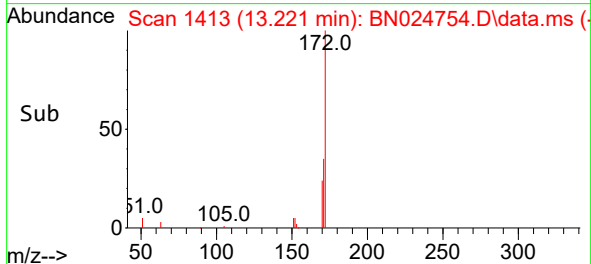
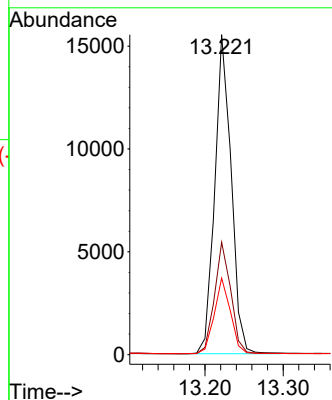
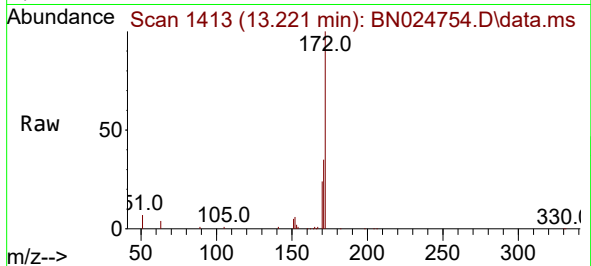




#15
2-Fluorobiphenyl
Concen: 0.465 ng
RT: 13.221 min Scan# 1413
Delta R.T. 0.000 min
Lab File: BN024754.D
Acq: 04 Apr 2023 19:48

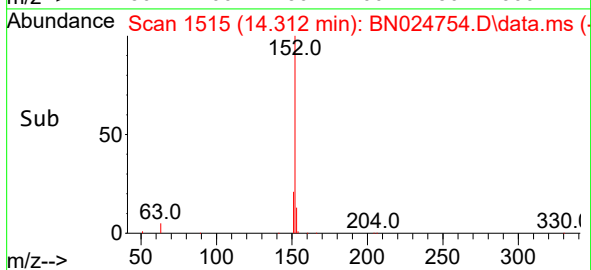
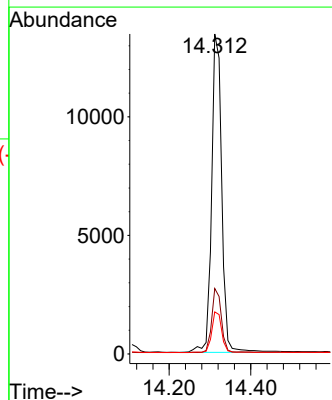
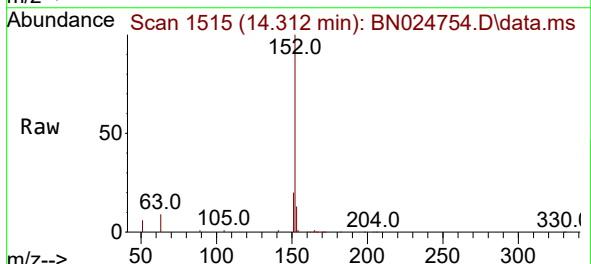
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

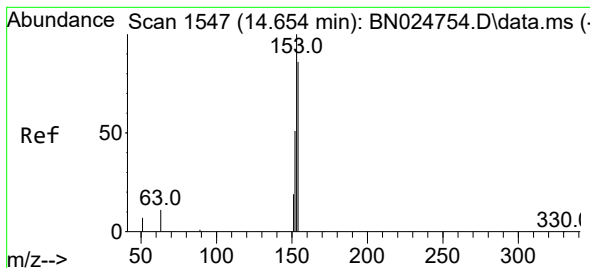
Tgt Ion:172 Resp: 22580
Ion Ratio Lower Upper
172 100
171 35.2 28.2 42.2
170 24.0 19.2 28.8



#16
Acenaphthylene
Concen: 0.447 ng
RT: 14.312 min Scan# 1515
Delta R.T. 0.000 min
Lab File: BN024754.D
Acq: 04 Apr 2023 19:48

Tgt Ion:152 Resp: 23164
Ion Ratio Lower Upper
152 100
151 19.1 15.3 22.9
153 12.9 10.3 15.5





#17

Acenaphthene

Concen: 0.456 ng

RT: 14.654 min Scan# 1547

Delta R.T. 0.000 min

Lab File: BN024754.D

Acq: 04 Apr 2023 19:48

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

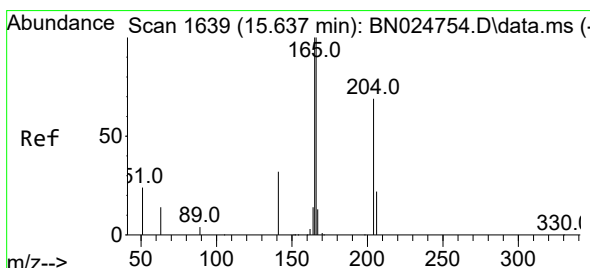
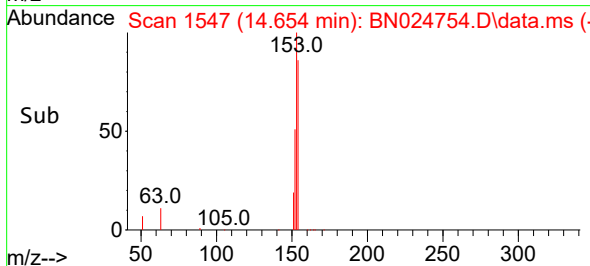
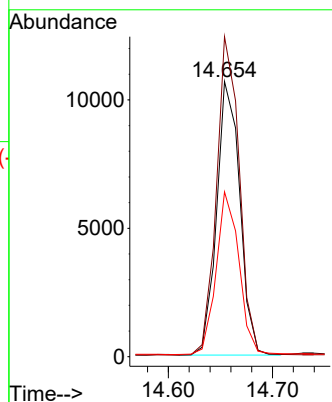
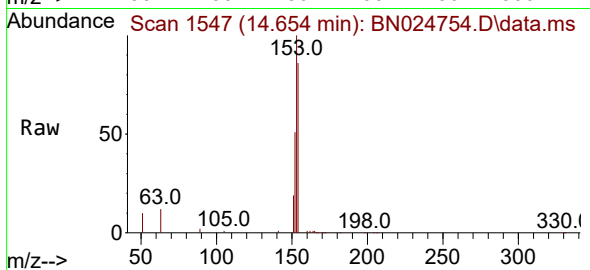
Tgt Ion:154 Resp: 16404

Ion Ratio Lower Upper

154 100

153 115.3 92.2 138.4

152 58.9 47.1 70.7



#18

Fluorene

Concen: 0.461 ng

RT: 15.637 min Scan# 1639

Delta R.T. 0.000 min

Lab File: BN024754.D

Acq: 04 Apr 2023 19:48

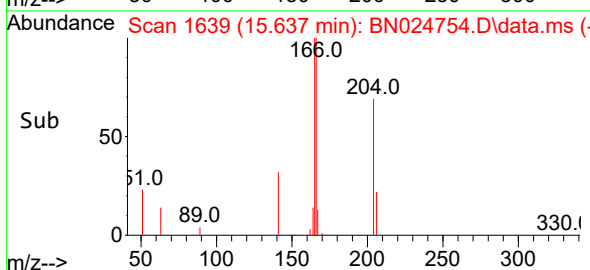
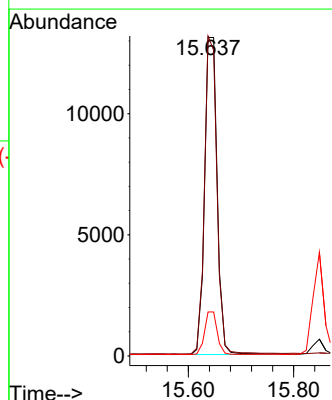
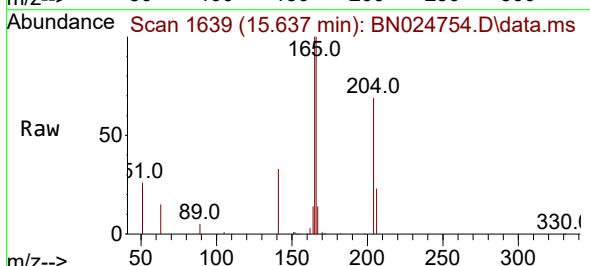
Tgt Ion:166 Resp: 22694

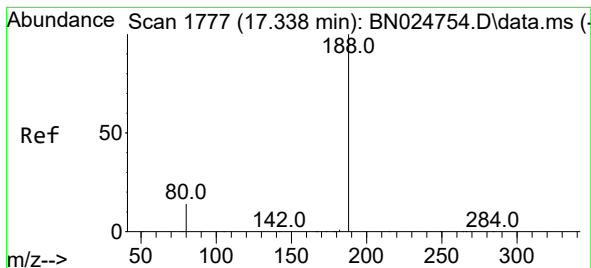
Ion Ratio Lower Upper

166 100

165 99.1 78.3 117.5

167 13.2 10.4 15.6





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.338 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN024754.D

Acq: 04 Apr 2023 19:48

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

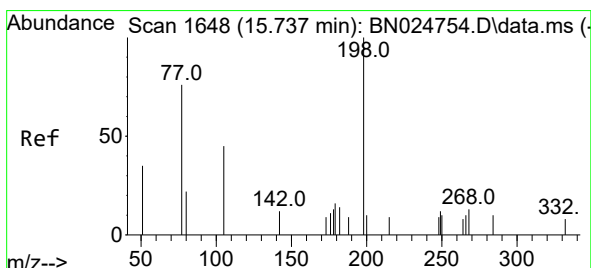
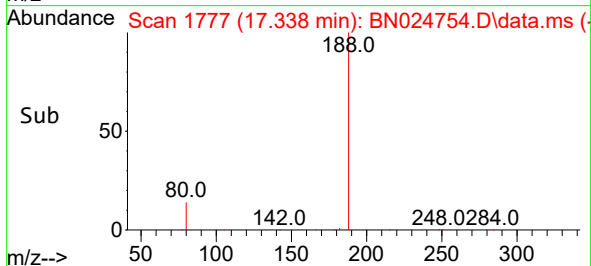
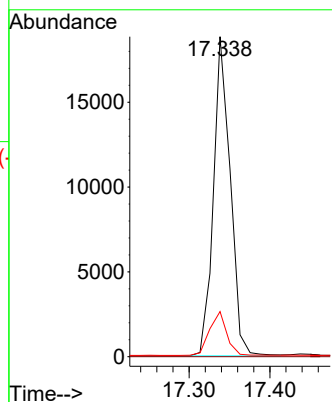
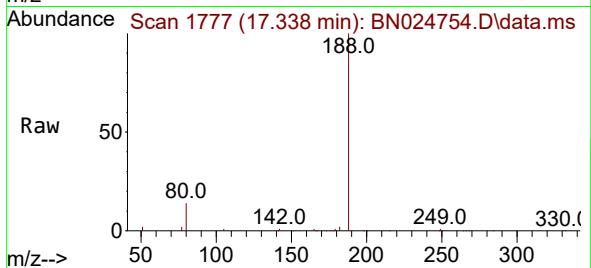
Tgt Ion:188 Resp: 27272

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 14.1 11.3 16.9



#20

4,6-Dinitro-2-methylphenol

Concen: 0.541 ng

RT: 15.737 min Scan# 1648

Delta R.T. 0.000 min

Lab File: BN024754.D

Acq: 04 Apr 2023 19:48

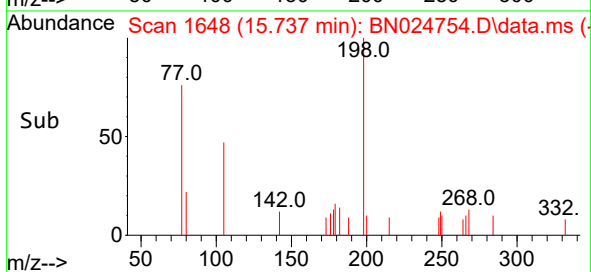
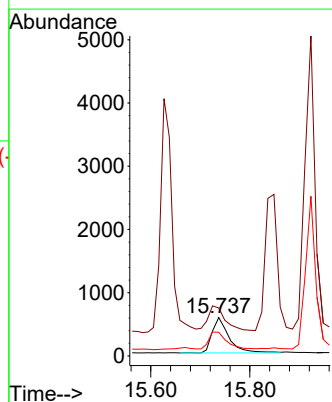
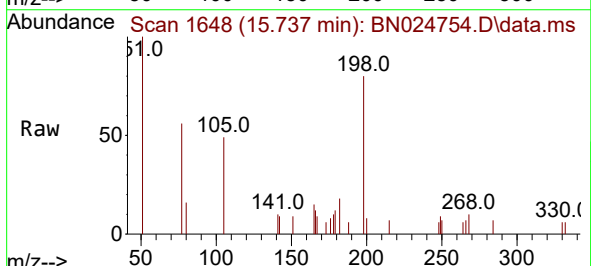
Tgt Ion:198 Resp: 1272

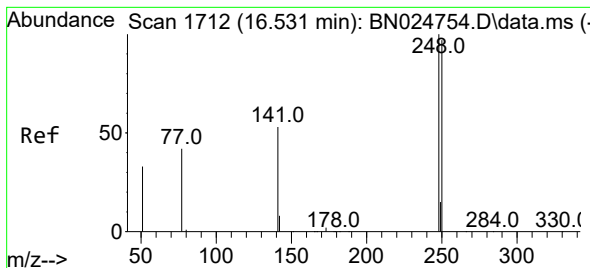
Ion Ratio Lower Upper

198 100

51 124.8 99.8 149.8

105 61.7 49.4 74.0

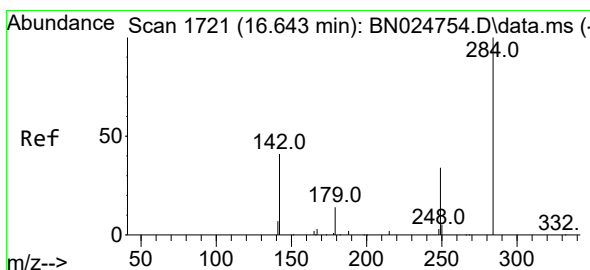
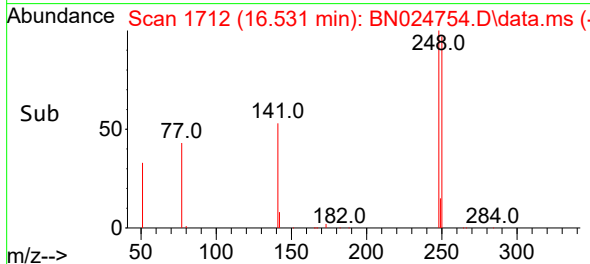
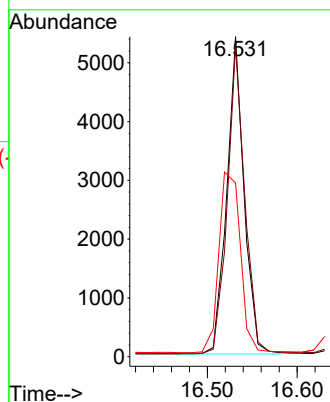
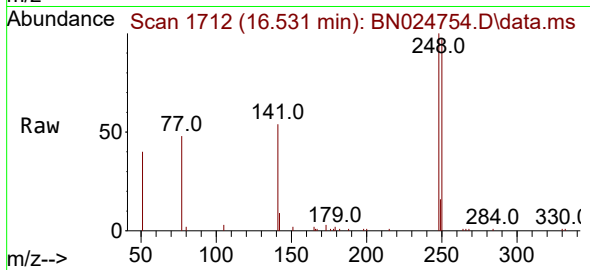




#21
4-Bromophenyl-phenylether
Concen: 0.442 ng
RT: 16.531 min Scan# 1712
Delta R.T. 0.000 min
Lab File: BN024754.D
Acq: 04 Apr 2023 19:48

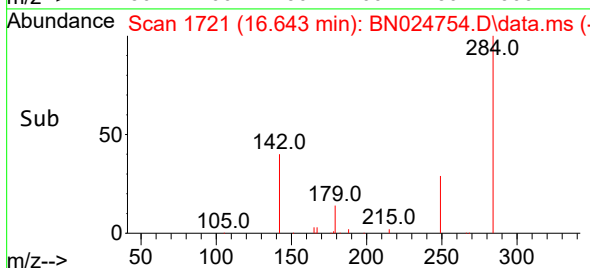
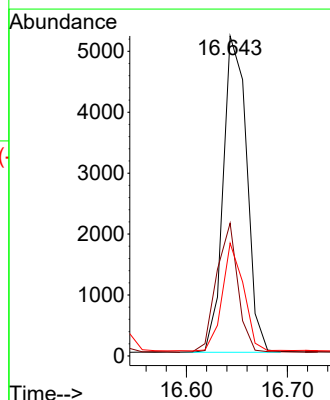
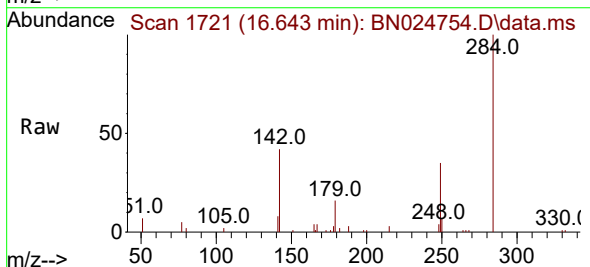
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

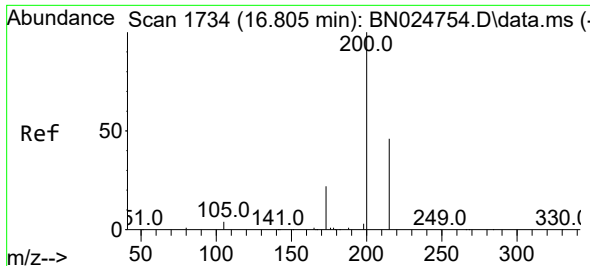
Tgt Ion:248 Resp: 7226
Ion Ratio Lower Upper
248 100
250 97.1 77.7 116.5
141 54.3 43.4 65.2



#22
Hexachlorobenzene
Concen: 0.437 ng
RT: 16.643 min Scan# 1721
Delta R.T. 0.000 min
Lab File: BN024754.D
Acq: 04 Apr 2023 19:48

Tgt Ion:284 Resp: 8402
Ion Ratio Lower Upper
284 100
142 37.0 29.6 44.4
249 30.8 24.6 37.0

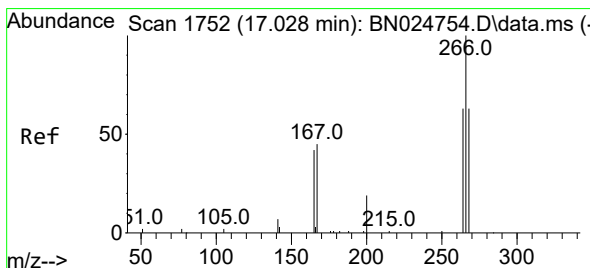
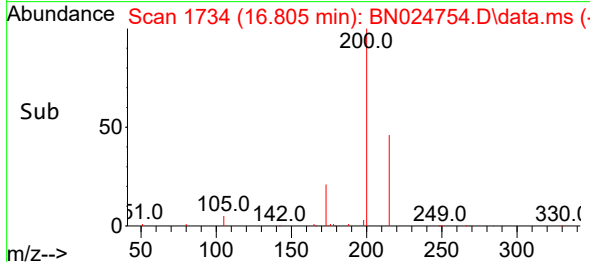
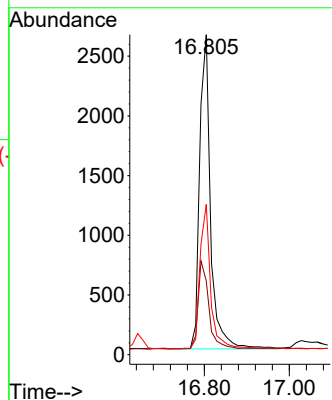
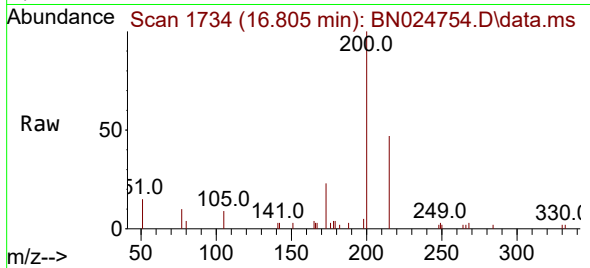




#23
 Atrazine
 Concen: 0.471 ng
 RT: 16.805 min Scan# 1734
 Delta R.T. 0.000 min
 Lab File: BN024754.D
 Acq: 04 Apr 2023 19:48

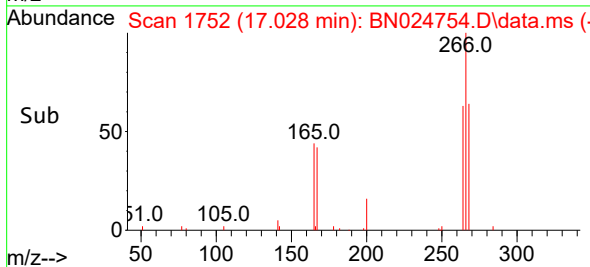
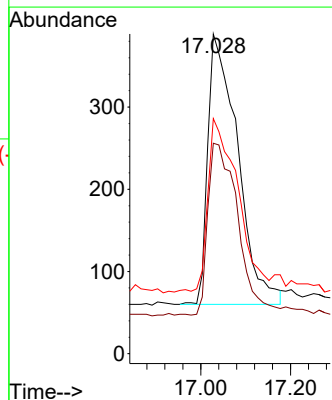
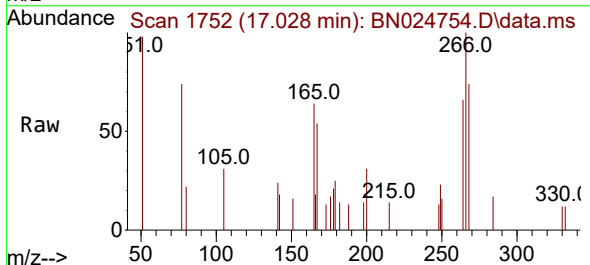
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

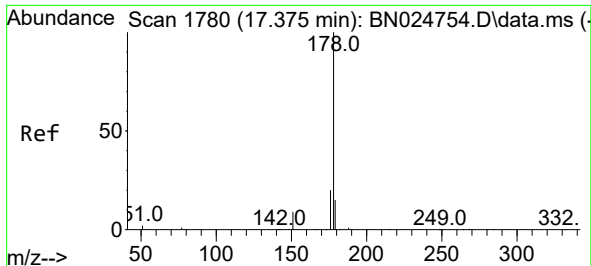
Tgt Ion:200 Resp: 4686
 Ion Ratio Lower Upper
 200 100
 173 23.0 18.4 27.6
 215 47.0 37.6 56.4



#24
 Pentachlorophenol
 Concen: 0.223 ng
 RT: 17.028 min Scan# 1752
 Delta R.T. 0.000 min
 Lab File: BN024754.D
 Acq: 04 Apr 2023 19:48

Tgt Ion:266 Resp: 1514
 Ion Ratio Lower Upper
 266 100
 264 64.1 46.1 69.1
 268 62.5 46.7 70.1

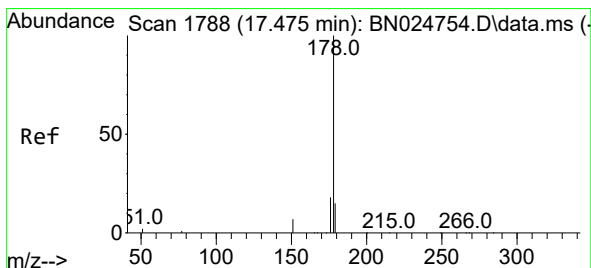
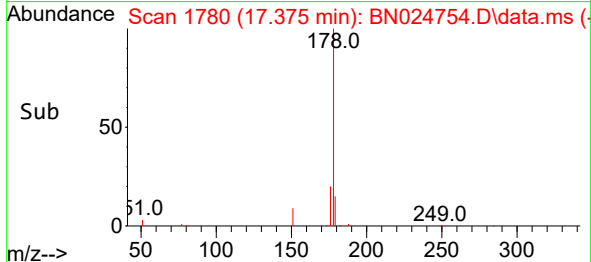
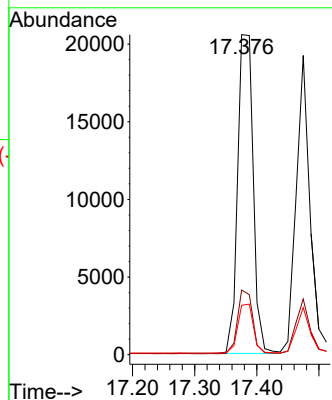
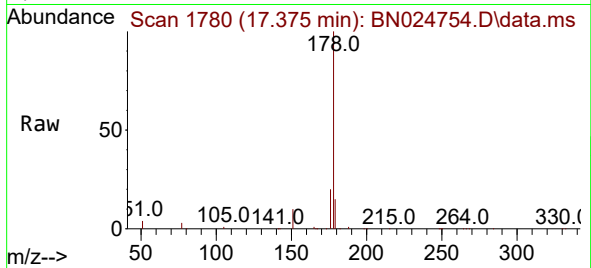




#25
Phenanthrene
Concen: 0.456 ng
RT: 17.375 min Scan# 1780
Delta R.T. 0.000 min
Lab File: BN024754.D
Acq: 04 Apr 2023 19:48

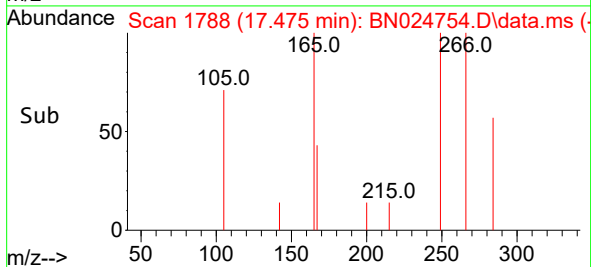
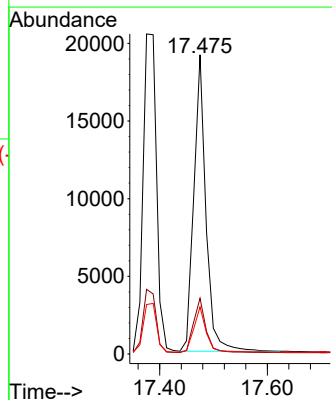
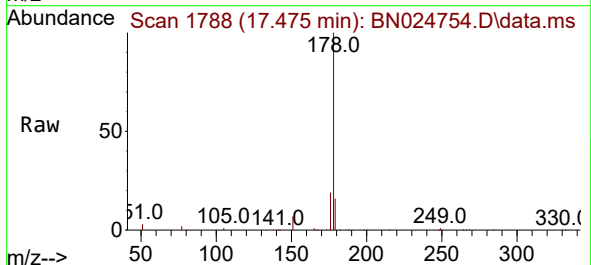
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

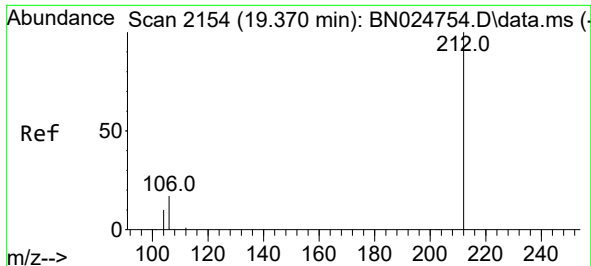
Tgt Ion:178 Resp: 35887
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 15.2 12.2 18.2



#26
Anthracene
Concen: 0.437 ng
RT: 17.475 min Scan# 1788
Delta R.T. 0.000 min
Lab File: BN024754.D
Acq: 04 Apr 2023 19:48

Tgt Ion:178 Resp: 29824
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.5 12.4 18.6

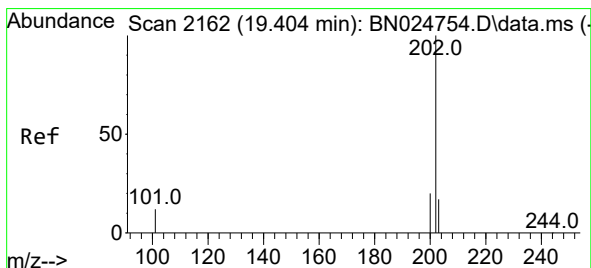
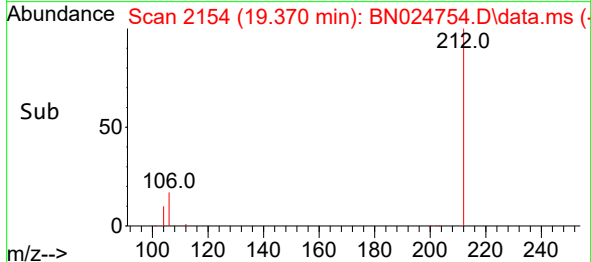
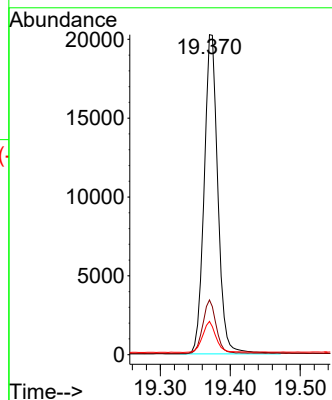
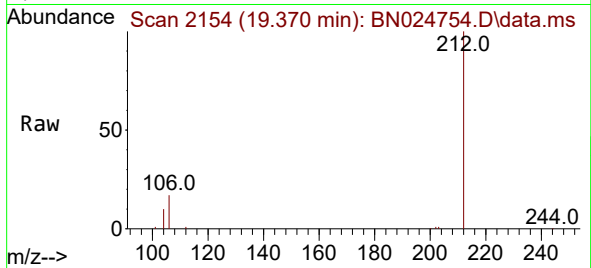




#27
Fluoranthene-d10
Concen: 0.478 ng
RT: 19.370 min Scan# 2154
Delta R.T. 0.000 min
Lab File: BN024754.D
Acq: 04 Apr 2023 19:48

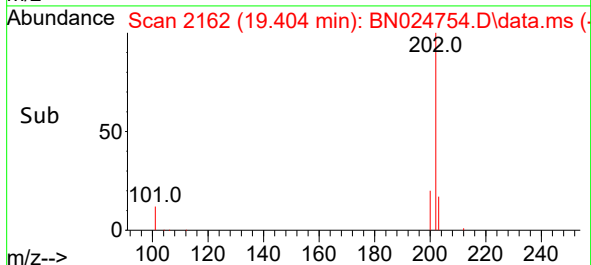
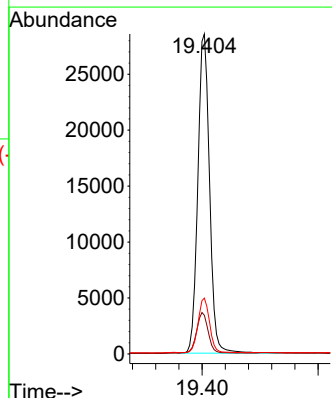
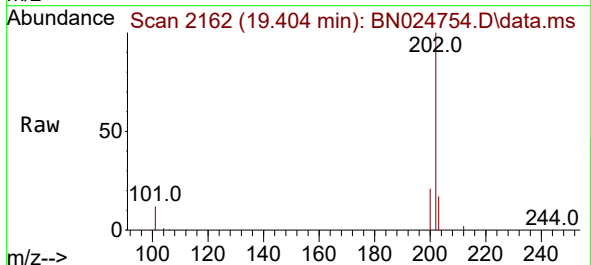
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

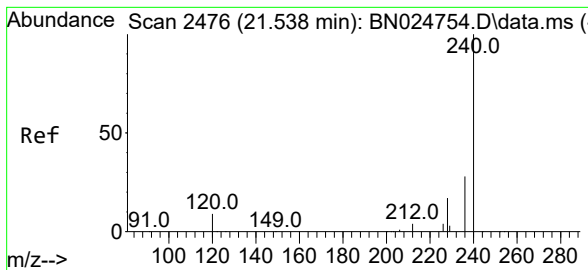
Tgt Ion:212 Resp: 27602
Ion Ratio Lower Upper
212 100
106 16.5 13.2 19.8
104 9.5 7.6 11.4



#28
Fluoranthene
Concen: 0.477 ng
RT: 19.404 min Scan# 2162
Delta R.T. 0.000 min
Lab File: BN024754.D
Acq: 04 Apr 2023 19:48

Tgt Ion:202 Resp: 39941
Ion Ratio Lower Upper
202 100
101 12.8 10.2 15.4
203 16.8 13.4 20.2





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.538 min Scan# 2476

Delta R.T. 0.000 min

Lab File: BN024754.D

Acq: 04 Apr 2023 19:48

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

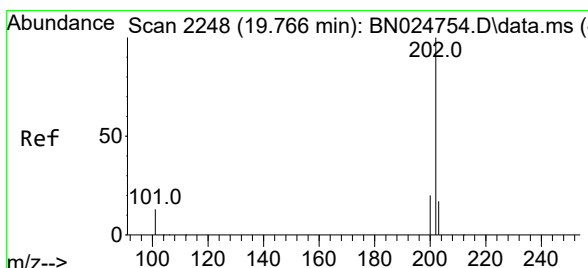
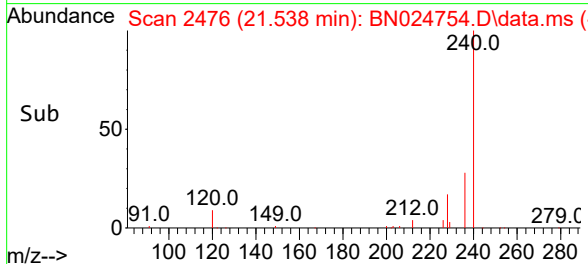
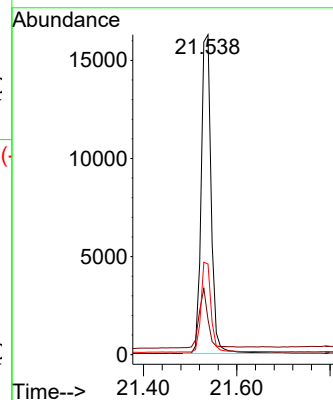
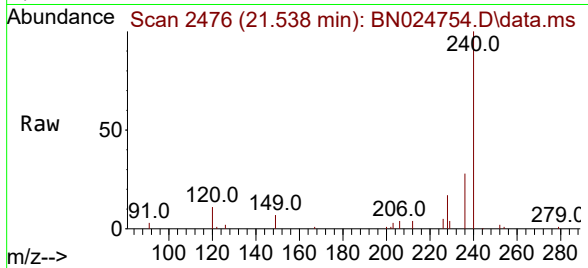
Tgt Ion:240 Resp: 24182

Ion Ratio Lower Upper

240 100

120 11.0 8.8 13.2

236 28.3 22.6 34.0



#30

Pyrene

Concen: 0.399 ng

RT: 19.766 min Scan# 2248

Delta R.T. 0.000 min

Lab File: BN024754.D

Acq: 04 Apr 2023 19:48

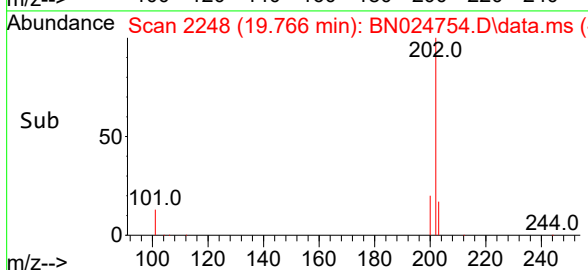
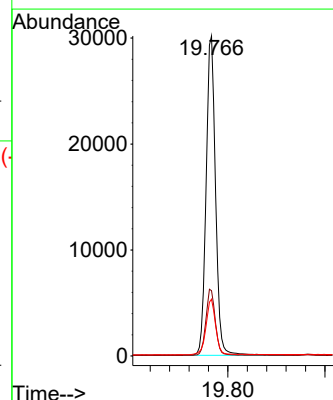
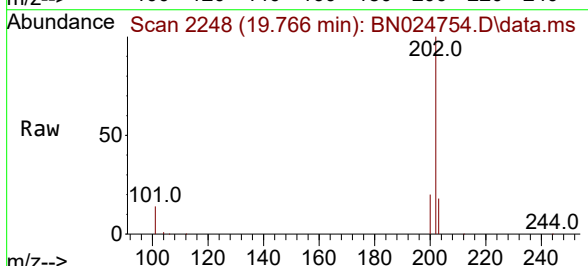
Tgt Ion:202 Resp: 40607

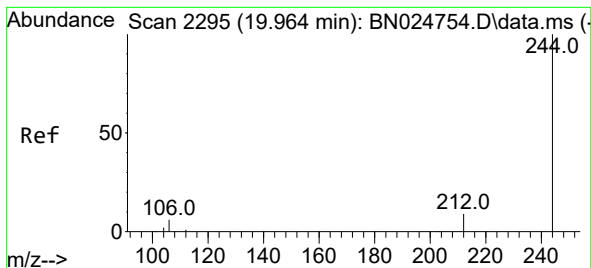
Ion Ratio Lower Upper

202 100

200 20.9 16.7 25.1

203 17.8 14.2 21.4





#31

Terphenyl-d14

Concen: 0.377 ng

RT: 19.964 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN024754.D

Acq: 04 Apr 2023 19:48

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

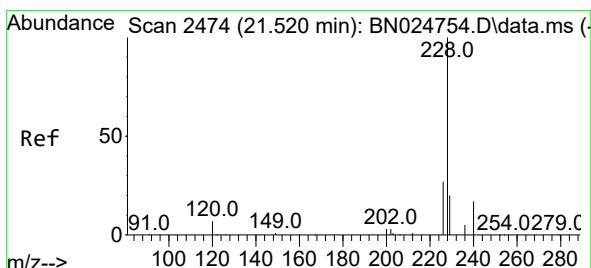
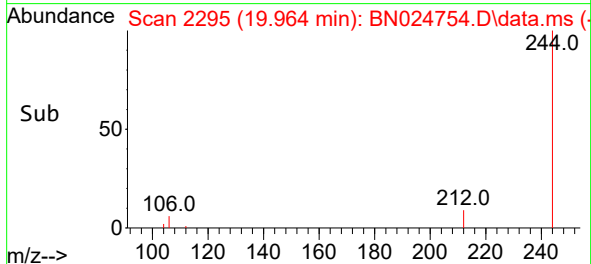
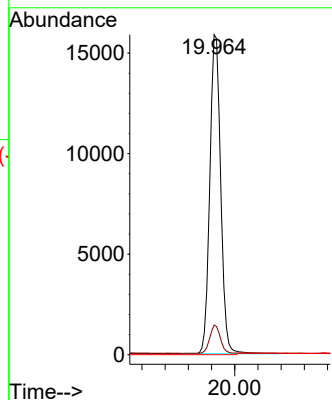
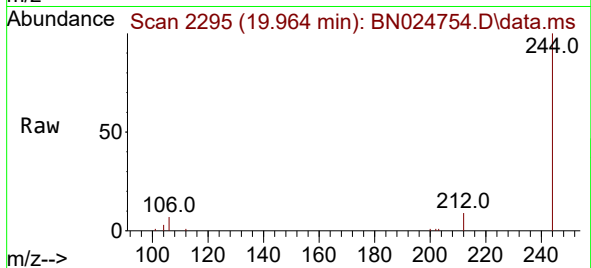
Tgt Ion:244 Resp: 26342

Ion Ratio Lower Upper

244 100

212 9.2 7.4 11.0

122 0.0 0.0 0.0



#32

Benzo(a)anthracene

Concen: 0.493 ng

RT: 21.520 min Scan# 2474

Delta R.T. 0.000 min

Lab File: BN024754.D

Acq: 04 Apr 2023 19:48

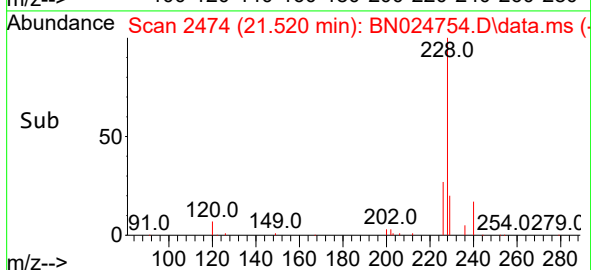
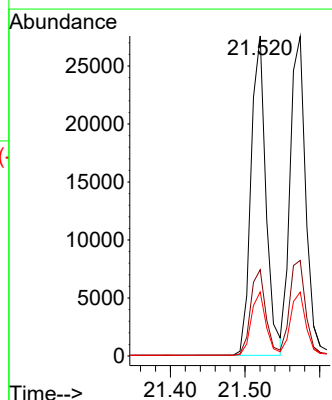
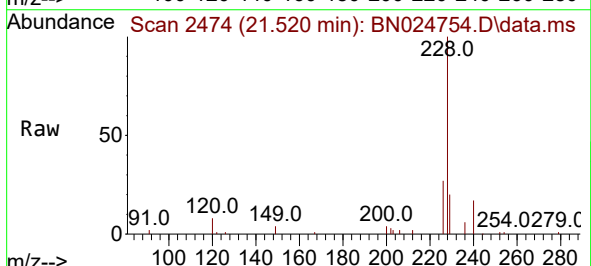
Tgt Ion:228 Resp: 38249

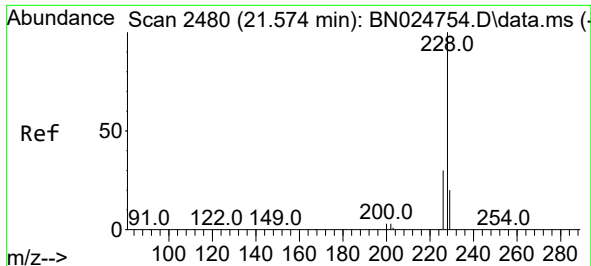
Ion Ratio Lower Upper

228 100

226 26.9 21.5 32.3

229 20.0 16.0 24.0

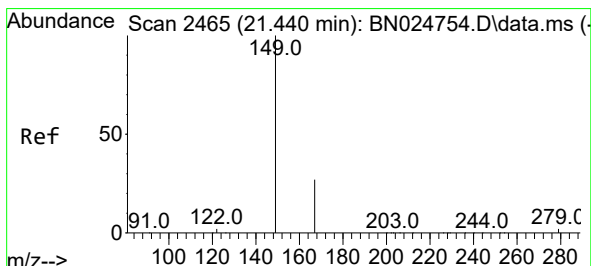
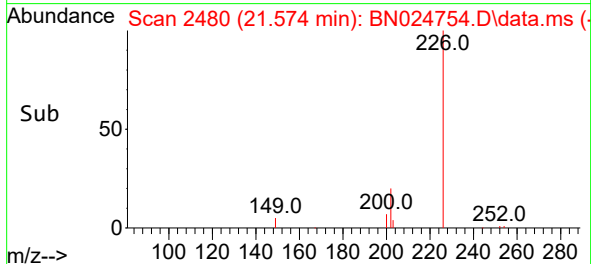
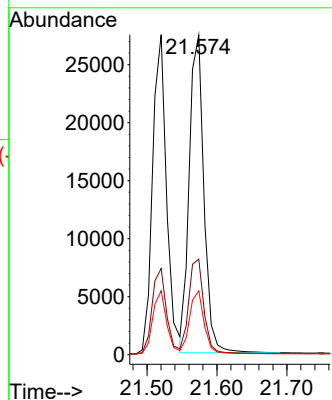
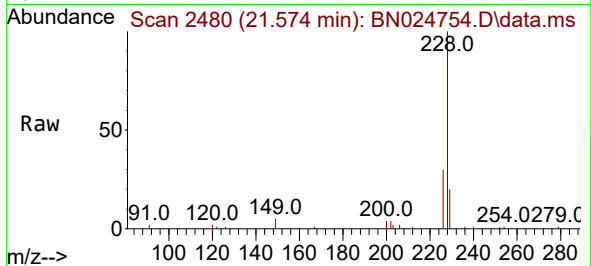




#33
Chrysene
Concen: 0.466 ng
RT: 21.574 min Scan# 2480
Delta R.T. 0.000 min
Lab File: BN024754.D
Acq: 04 Apr 2023 19:48

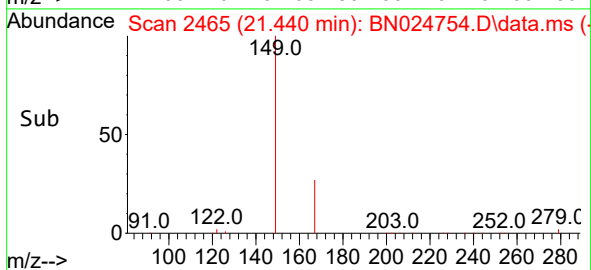
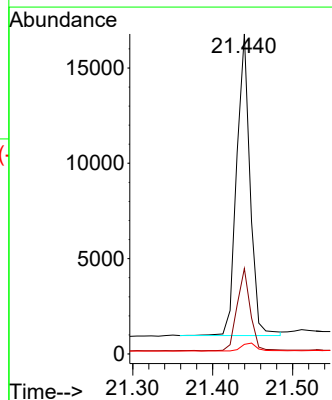
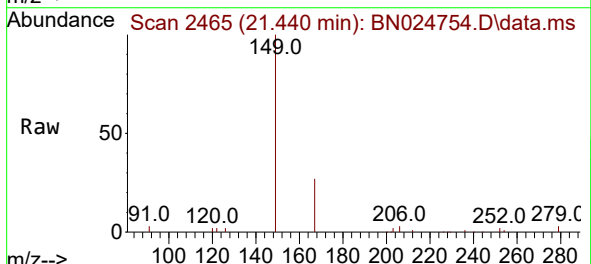
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

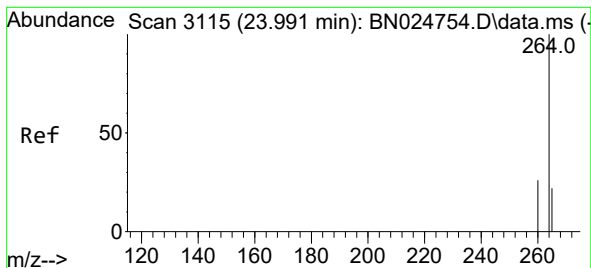
Tgt Ion:228 Resp: 39880
Ion Ratio Lower Upper
228 100
226 29.9 23.9 35.9
229 20.0 16.0 24.0



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.530 ng
RT: 21.440 min Scan# 2465
Delta R.T. 0.000 min
Lab File: BN024754.D
Acq: 04 Apr 2023 19:48

Tgt Ion:149 Resp: 18396
Ion Ratio Lower Upper
149 100
167 26.8 21.4 32.2
279 3.3 2.6 4.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.991 min Scan# 3115

Delta R.T. 0.000 min

Lab File: BN024754.D

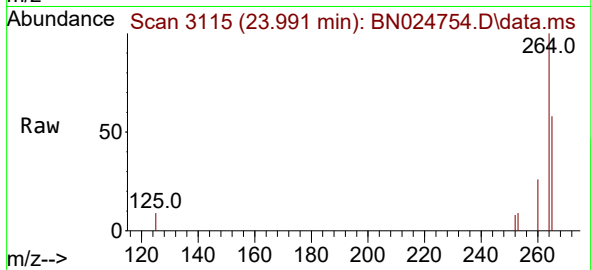
Acq: 04 Apr 2023 19:48

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4



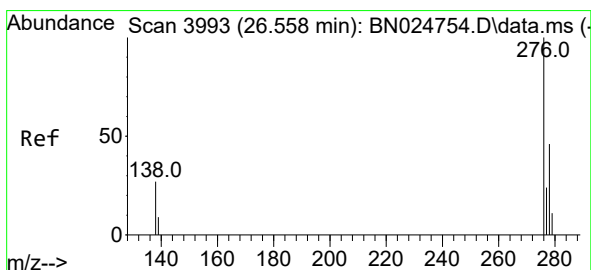
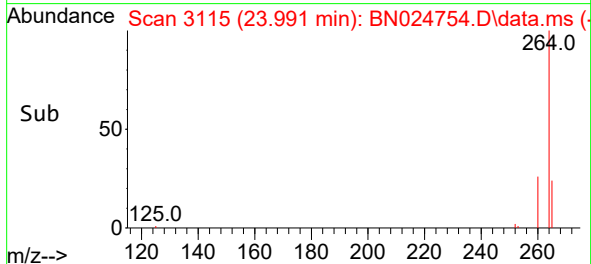
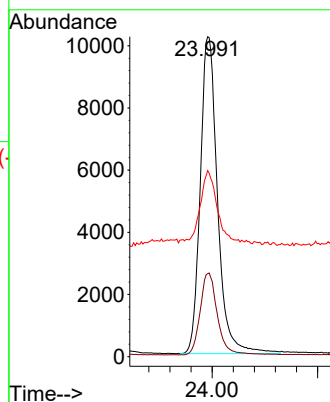
Tgt Ion:264 Resp: 23146

Ion Ratio Lower Upper

264 100

260 26.0 20.8 31.2

265 58.1 46.5 69.7



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.524 ng

RT: 26.558 min Scan# 3993

Delta R.T. 0.000 min

Lab File: BN024754.D

Acq: 04 Apr 2023 19:48

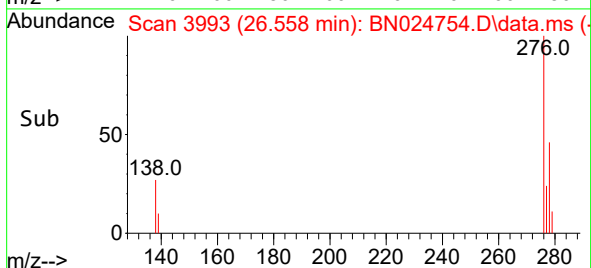
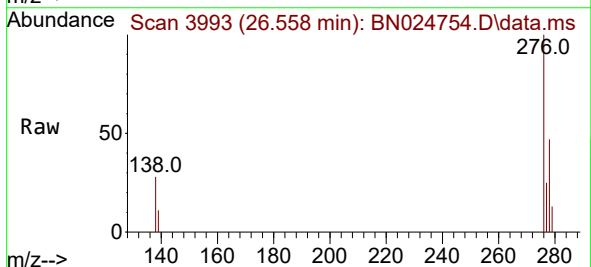
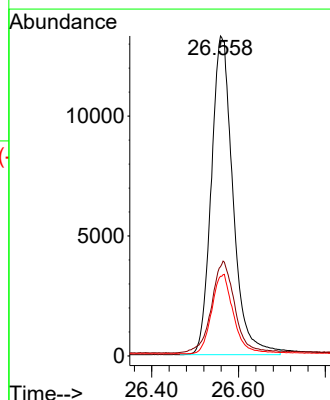
Tgt Ion:276 Resp: 46009

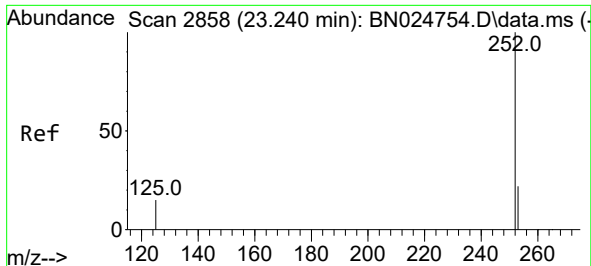
Ion Ratio Lower Upper

276 100

138 30.4 23.4 35.0

277 24.9 19.8 29.8

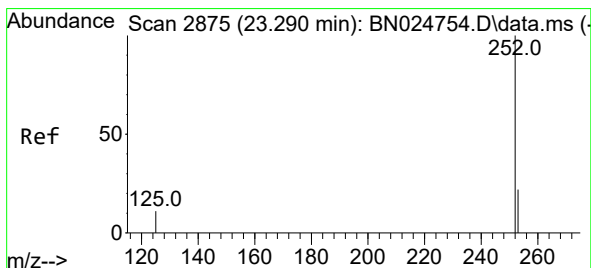
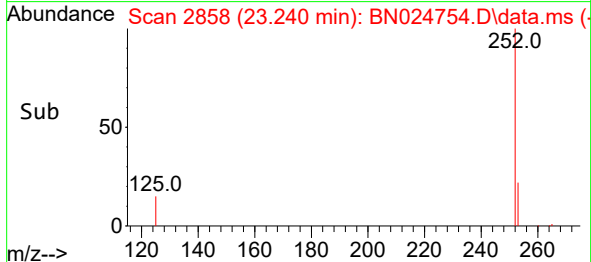
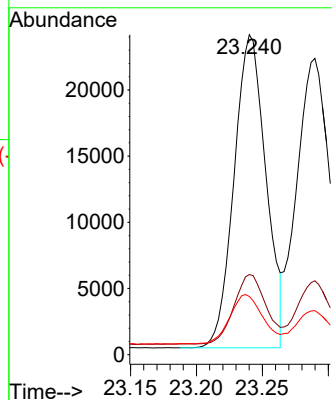
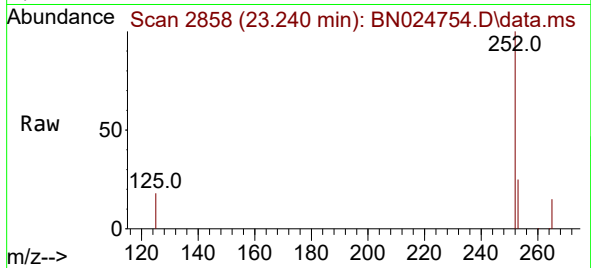




#37
Benzo(b)fluoranthene
Concen: 0.422 ng
RT: 23.240 min Scan# 2858
Delta R.T. 0.000 min
Lab File: BN024754.D
Acq: 04 Apr 2023 19:48

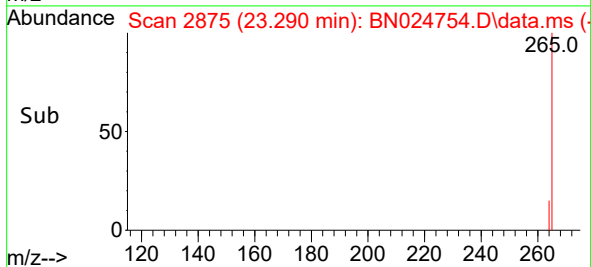
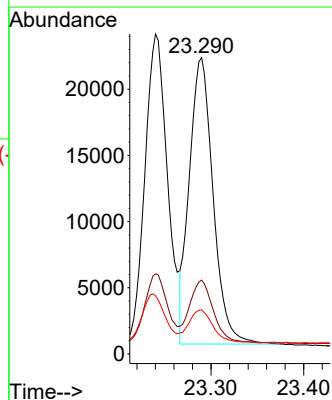
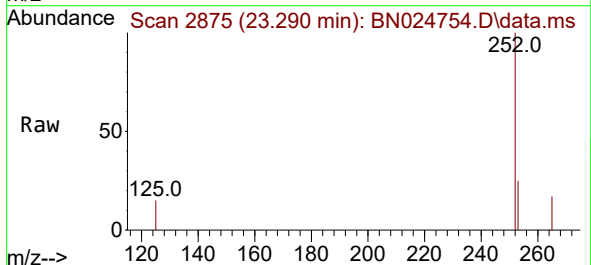
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

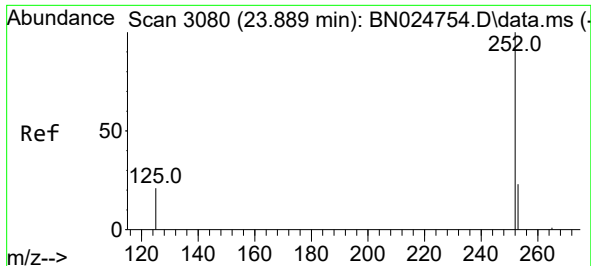
Tgt Ion:252 Resp: 39714
Ion Ratio Lower Upper
252 100
253 25.0 20.0 30.0
125 18.2 14.6 21.8



#38
Benzo(k)fluoranthene
Concen: 0.412 ng
RT: 23.290 min Scan# 2875
Delta R.T. 0.000 min
Lab File: BN024754.D
Acq: 04 Apr 2023 19:48

Tgt Ion:252 Resp: 38625
Ion Ratio Lower Upper
252 100
253 25.0 20.0 30.0
125 14.9 11.9 17.9

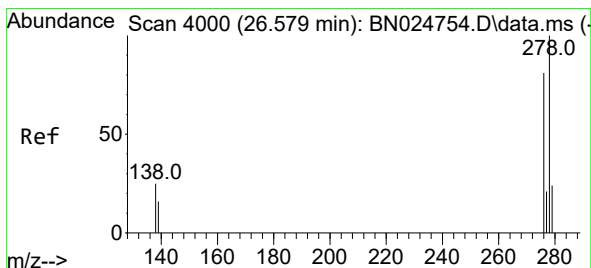
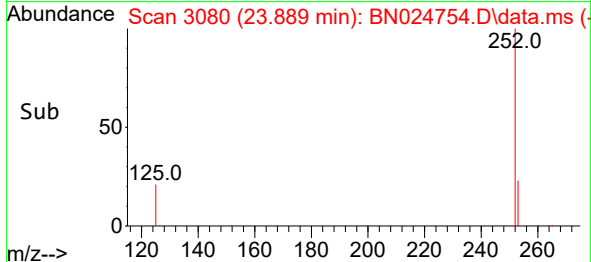
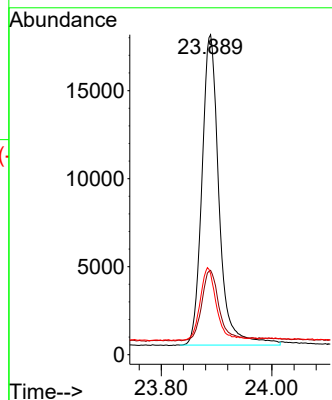
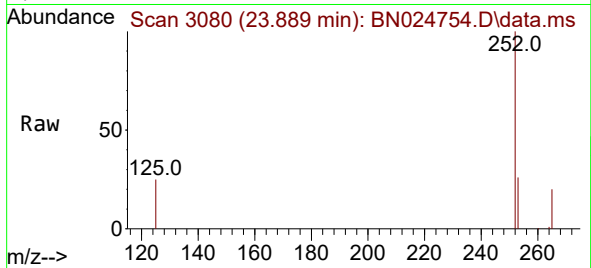




#39
Benzo(a)pyrene
Concen: 0.475 ng
RT: 23.889 min Scan# 3080
Delta R.T. 0.000 min
Lab File: BN024754.D
Acq: 04 Apr 2023 19:48

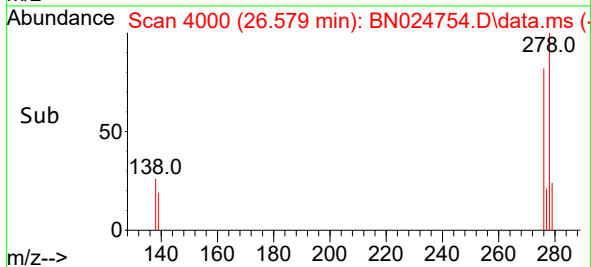
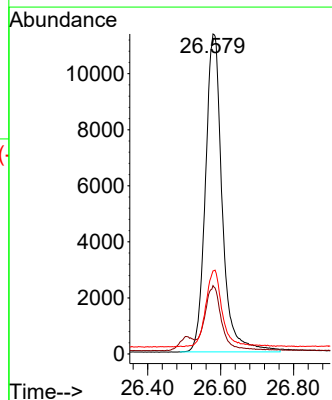
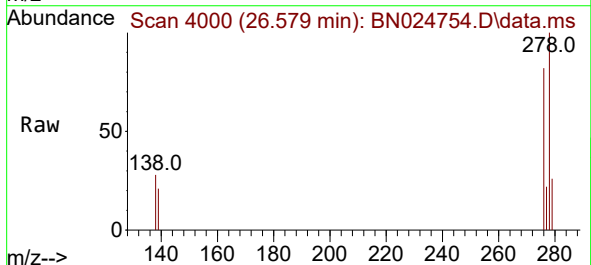
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

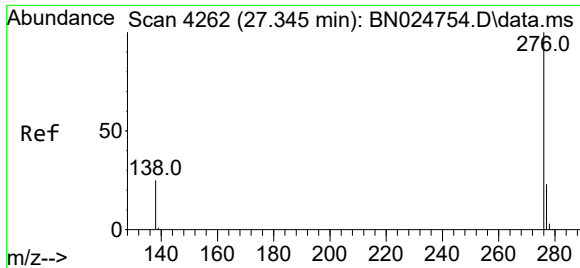
Tgt Ion:252 Resp: 37917
Ion Ratio Lower Upper
252 100
253 26.3 21.0 31.6
125 25.3 20.2 30.4



#40
Dibenzo(a,h)anthracene
Concen: 0.523 ng
RT: 26.579 min Scan# 4000
Delta R.T. 0.000 min
Lab File: BN024754.D
Acq: 04 Apr 2023 19:48

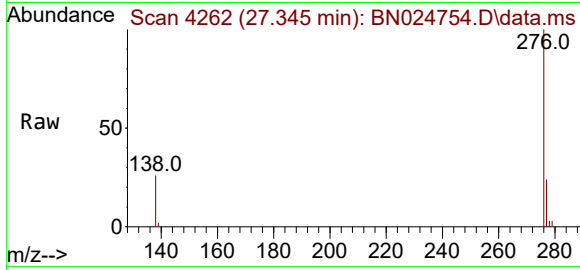
Tgt Ion:278 Resp: 36177
Ion Ratio Lower Upper
278 100
139 21.4 17.1 25.7
279 25.9 20.7 31.1





#41
Benzo(g,h,i)perylene
Concen: 0.485 ng
RT: 27.345 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN024754.D
Acq: 04 Apr 2023 19:48

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion:	276	Resp:	39260
Ion Ratio	Lower	Upper	
276	100		
277	24.0	19.2	28.8
138	26.1	20.9	31.3

