

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012723\
 Data File : BN023815.D
 Acq On : 26 Jan 2023 12:44
 Operator : CG/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: Jan 27 00:49:53 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 27 00:48:39 2023
 Response via : Initial Calibration

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

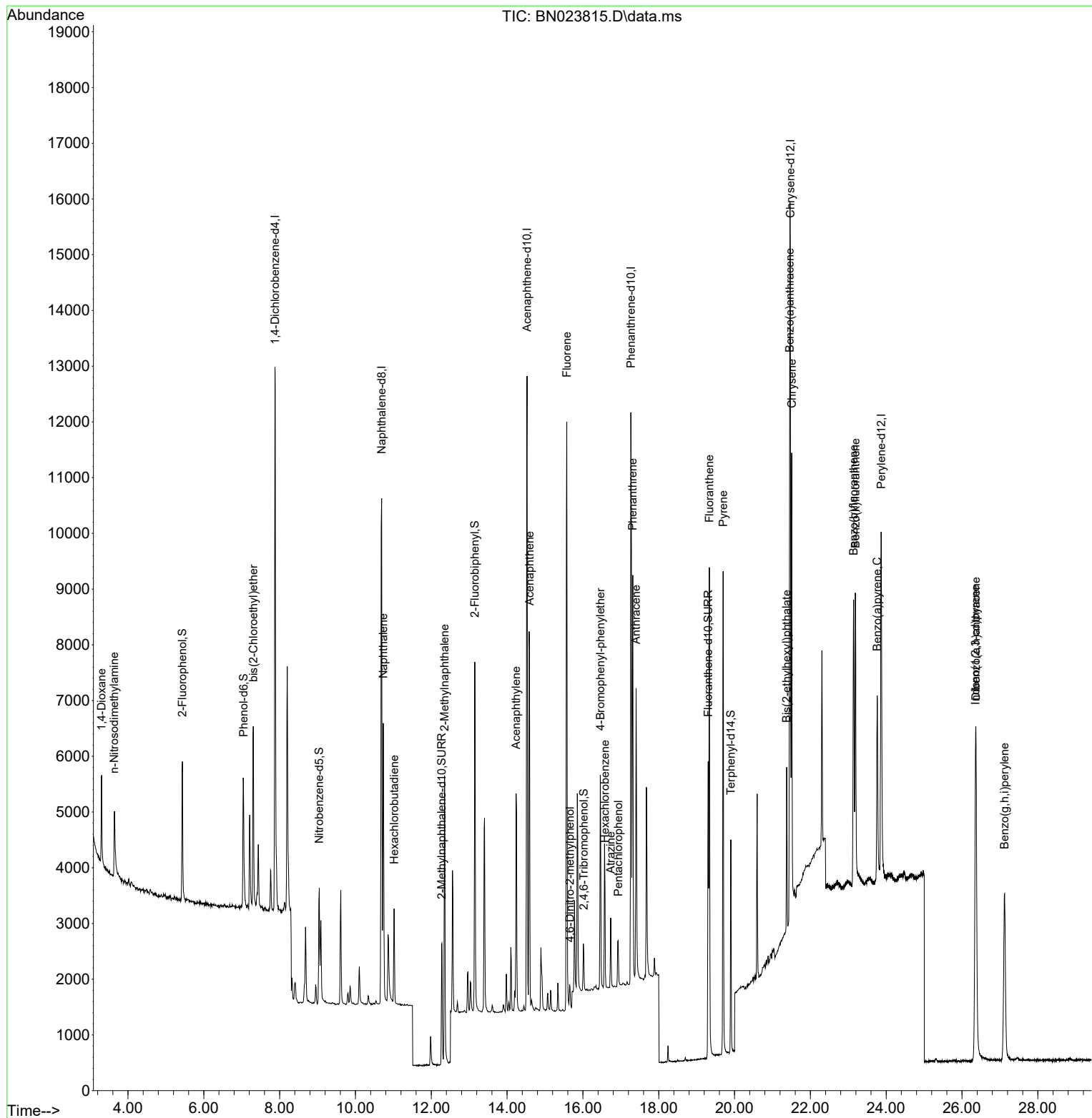
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.883	152	4908	0.400	ng	0.00
7) Naphthalene-d8	10.690	136	12914	0.400	ng	0.00
13) Acenaphthene-d10	14.527	164	6777	0.400	ng	0.00
19) Phenanthrene-d10	17.265	188	14537	0.400	ng	0.00
29) Chrysene-d12	21.473	240	10598	0.400	ng	# 0.00
35) Perylene-d12	23.869	264	9407	0.400	ng	#-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.435	112	2063	0.202	ng	0.00
5) Phenol-d6	7.045	99	2317	0.192	ng	0.00
8) Nitrobenzene-d5	9.046	82	1864	0.190	ng	0.00
11) 2-Methylnaphthalene-d10	12.276	152	3226	0.189	ng	0.00
14) 2,4,6-Tribromophenol	16.024	330	495	0.167	ng	0.01
15) 2-Fluorobiphenyl	13.148	172	5430	0.201	ng	0.00
27) Fluoranthene-d10	19.304	212	6255	0.184	ng	0.00
31) Terphenyl-d14	19.903	244	4303	0.214	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.304	88	1051	0.203	ng	99
3) n-Nitrosodimethylamine	3.636	42	1012	0.184	ng	# 97
6) bis(2-Chloroethyl)ether	7.305	93	2481	0.203	ng	100
9) Naphthalene	10.733	128	6368	0.197	ng	99
10) Hexachlorobutadiene	11.021	225	1263	0.194	ng	# 98
12) 2-Methylnaphthalene	12.352	142	3892	0.188	ng	99
16) Acenaphthylene	14.238	152	4738	0.176	ng	99
17) Acenaphthene	14.591	154	3549	0.197	ng	99
18) Fluorene	15.575	166	4702	0.192	ng	100
20) 4,6-Dinitro-2-methylph...	15.660	198	381	0.182	ng	86
21) 4-Bromophenyl-phenylether	16.459	248	1571	0.194	ng	99
22) Hexachlorobenzene	16.583	284	1950	0.201	ng	98
23) Atrazine	16.732	200	992	0.169	ng	98
24) Pentachlorophenol	16.930	266	513	0.161	ng	98
25) Phenanthrene	17.315	178	7751	0.192	ng	99
26) Anthracene	17.402	178	5918	0.181	ng	100
28) Fluoranthene	19.334	202	8091	0.183	ng	99
30) Pyrene	19.700	202	8212	0.228	ng	99
32) Benzo(a)anthracene	21.455	228	6005	0.186	ng	100
33) Chrysene	21.509	228	7024	0.197	ng	99
34) Bis(2-ethylhexyl)phtha...	21.374	149	2798	0.191	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.354	276	7649	0.196	ng	99
37) Benzo(b)fluoranthene	23.141	252	6941	0.196	ng	# 85
38) Benzo(k)fluoranthene	23.188	252	6675	0.191	ng	# 86
39) Benzo(a)pyrene	23.764	252	5177	0.195	ng	# 78
40) Dibenzo(a,h)anthracene	26.369	278	6127	0.194	ng	94
41) Benzo(g,h,i)perylene	27.123	276	6748	0.201	ng	96

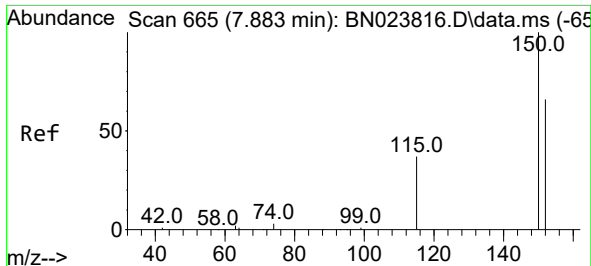
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012723\
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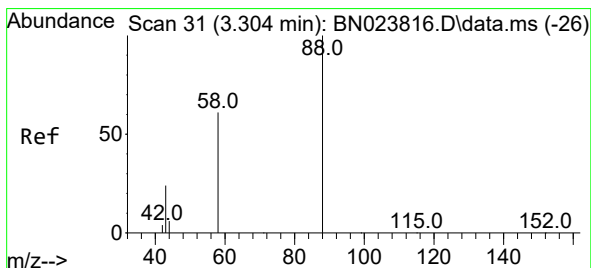
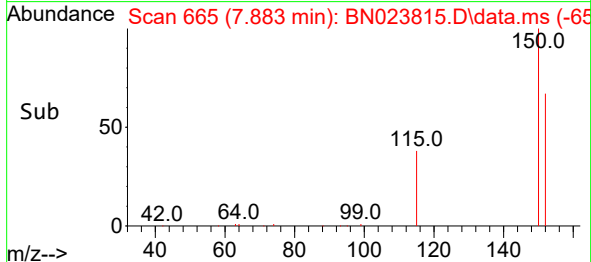
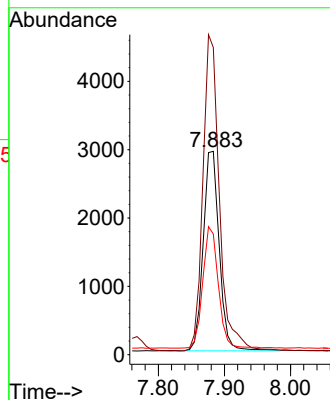
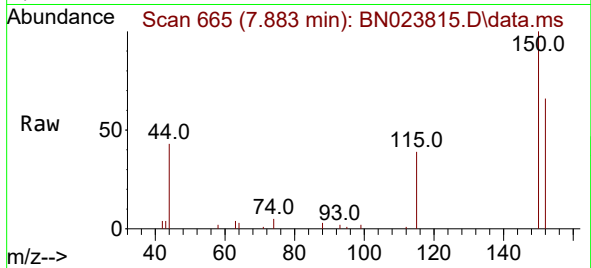




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.883 min Scan# 665
 Delta R.T. 0.000 min
 Lab File: BN023815.D
 Acq: 26 Jan 2023 12:44

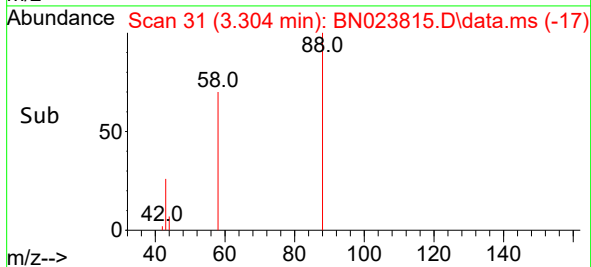
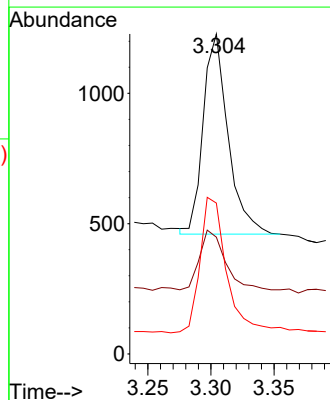
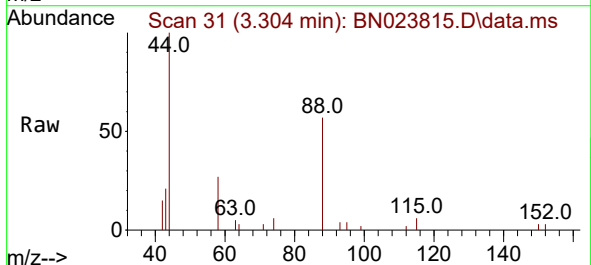
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

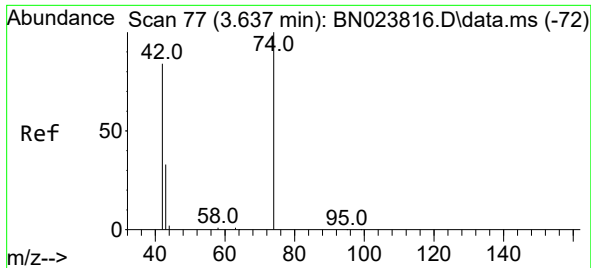
Tgt Ion:152 Resp: 4908
 Ion Ratio Lower Upper
 152 100
 150 151.0 120.5 180.7
 115 59.3 46.4 69.6



#2
 1,4-Dioxane
 Concen: 0.203 ng
 RT: 3.304 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: BN023815.D
 Acq: 26 Jan 2023 12:44

Tgt Ion: 88 Resp: 1051
 Ion Ratio Lower Upper
 88 100
 43 32.2 24.5 36.7
 58 71.7 56.9 85.3

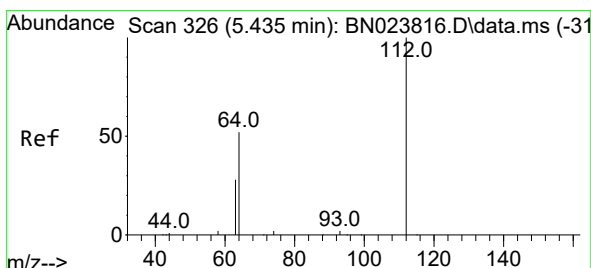
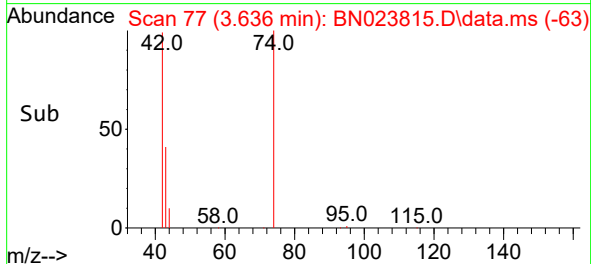
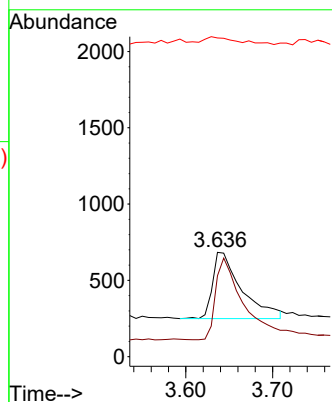
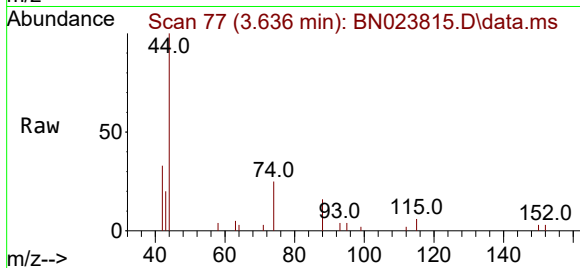




#3
n-Nitrosodimethylamine
Concen: 0.184 ng
RT: 3.636 min Scan# 71
Delta R.T. -0.000 min
Lab File: BN023815.D
Acq: 26 Jan 2023 12:44

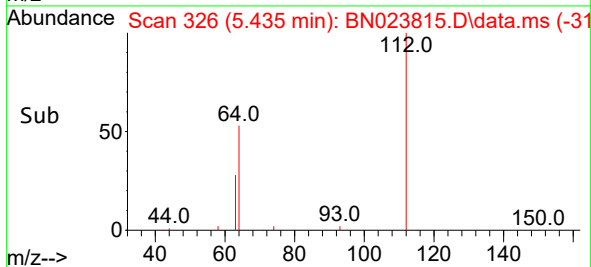
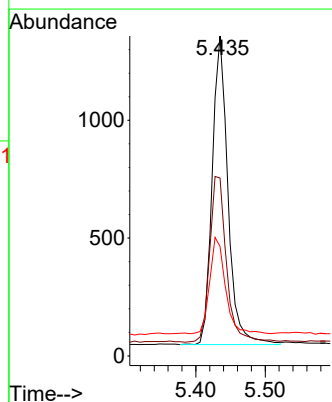
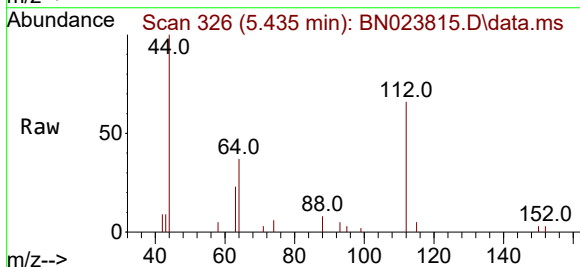
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

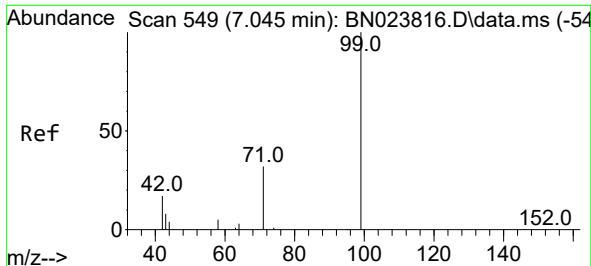
Tgt Ion: 42 Resp: 1012
Ion Ratio Lower Upper
42 100
74 117.2 91.8 137.8
44 12.3 6.9 10.3#



#4
2-Fluorophenol
Concen: 0.202 ng
RT: 5.435 min Scan# 326
Delta R.T. -0.000 min
Lab File: BN023815.D
Acq: 26 Jan 2023 12:44

Tgt Ion: 112 Resp: 2063
Ion Ratio Lower Upper
112 100
64 57.4 45.7 68.5
63 31.3 24.6 37.0

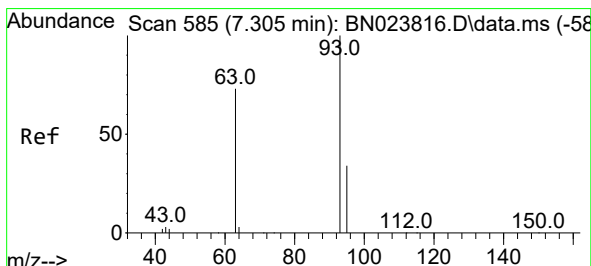
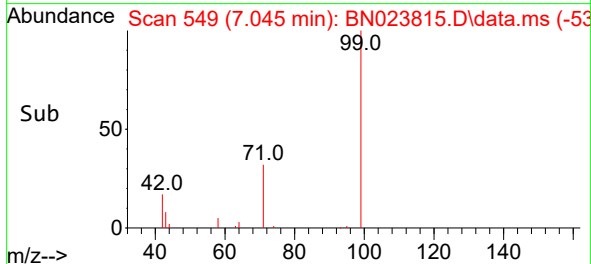
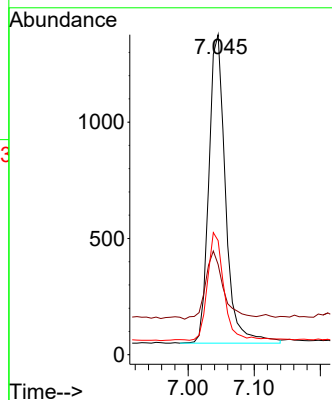
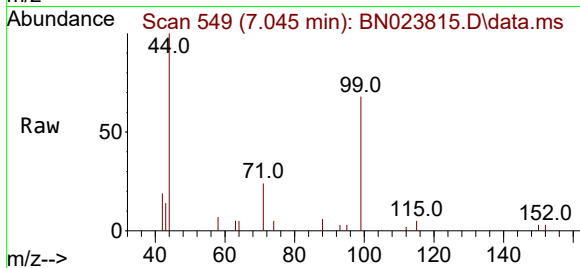




#5
Phenol-d6
Concen: 0.192 ng
RT: 7.045 min Scan# 549
Delta R.T. -0.000 min
Lab File: BN023815.D
Acq: 26 Jan 2023 12:44

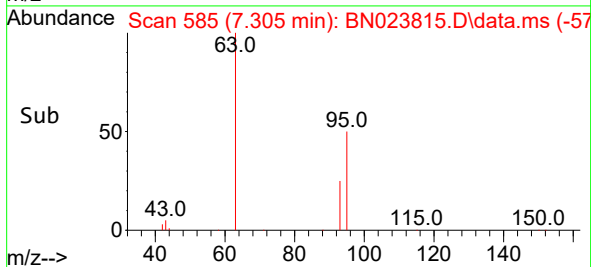
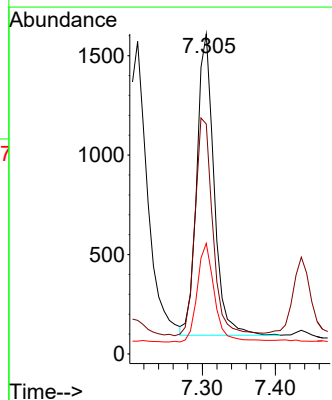
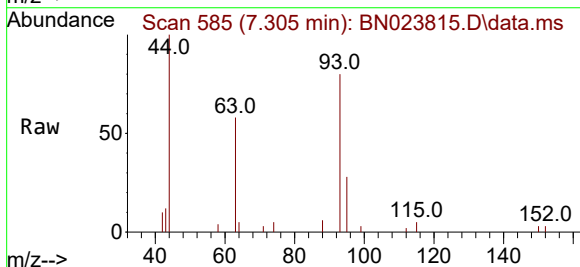
Instrument :
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ClientSampleId :
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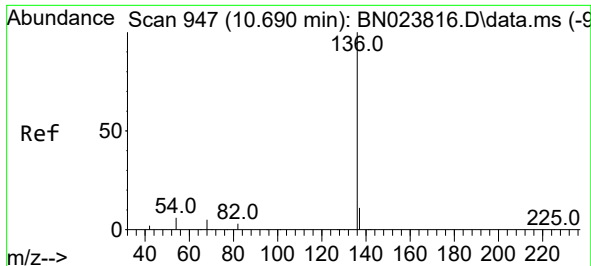
Tgt Ion: 99 Resp: 2317
Ion Ratio Lower Upper
99 100
42 23.7 17.9 26.9
71 34.7 27.7 41.5



#6
bis(2-Chloroethyl)ether
Concen: 0.203 ng
RT: 7.305 min Scan# 585
Delta R.T. -0.000 min
Lab File: BN023815.D
Acq: 26 Jan 2023 12:44

Tgt Ion: 93 Resp: 2481
Ion Ratio Lower Upper
93 100
63 75.2 60.2 90.4
95 32.8 25.9 38.9

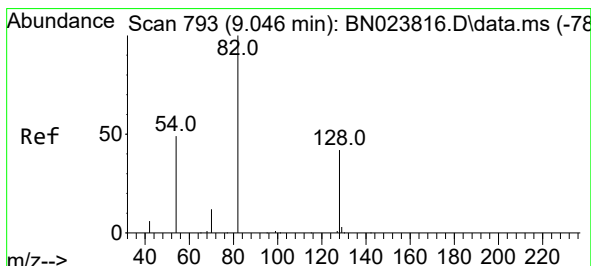
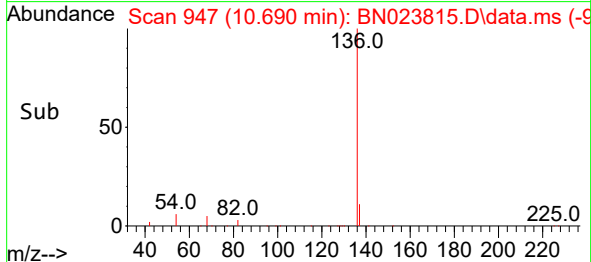
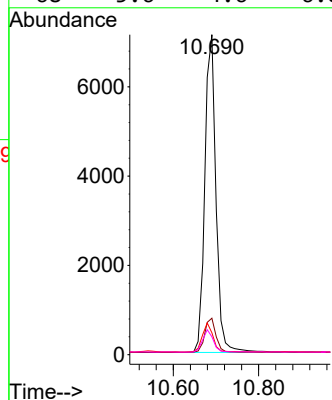
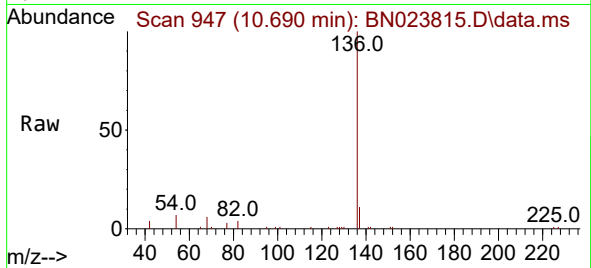




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.690 min Scan# 947
Delta R.T. -0.000 min
Lab File: BN023815.D
Acq: 26 Jan 2023 12:44

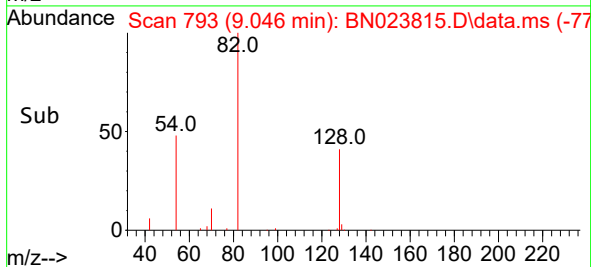
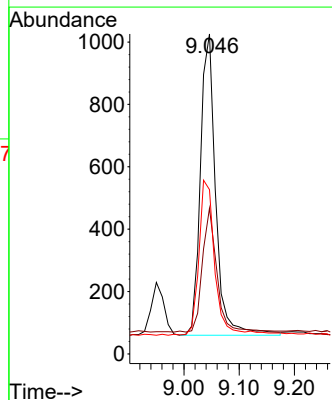
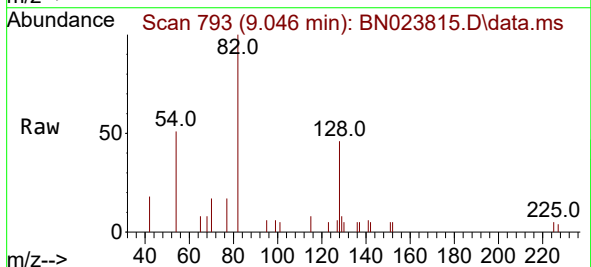
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BNA_N
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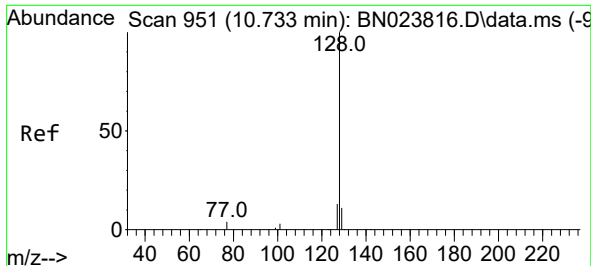
Tgt Ion:	136	Resp:	12914
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.2	13.8
54	6.9	5.4	8.2
68	5.6	4.6	6.8



#8
Nitrobenzene-d5
Concen: 0.190 ng
RT: 9.046 min Scan# 793
Delta R.T. -0.000 min
Lab File: BN023815.D
Acq: 26 Jan 2023 12:44

Tgt Ion:	82	Resp:	1864
Ion Ratio	Lower	Upper	
82	100		
128	45.5	35.6	53.4
54	51.4	40.2	60.4

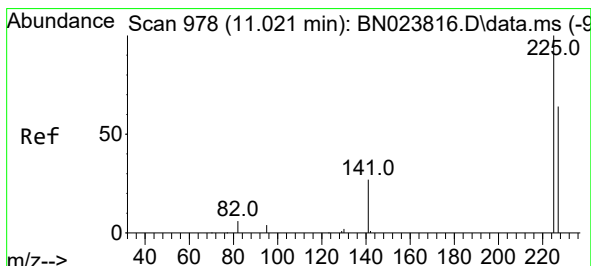
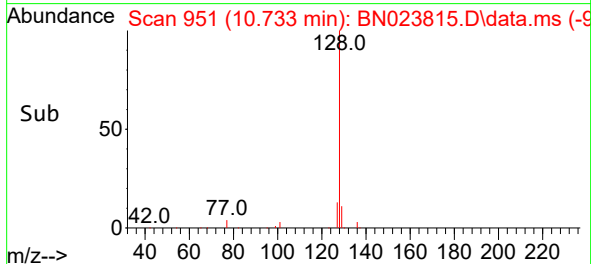
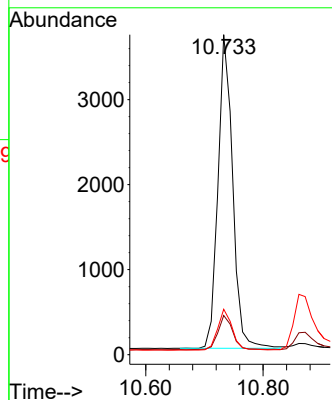
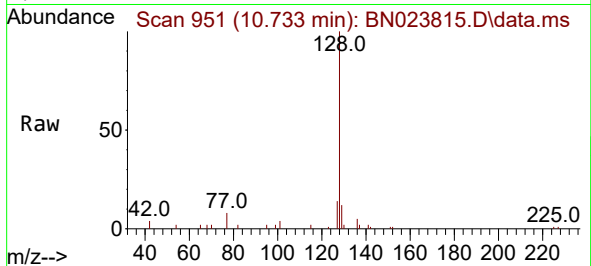




#9
Naphthalene
Concen: 0.197 ng
RT: 10.733 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN023815.D
Acq: 26 Jan 2023 12:44

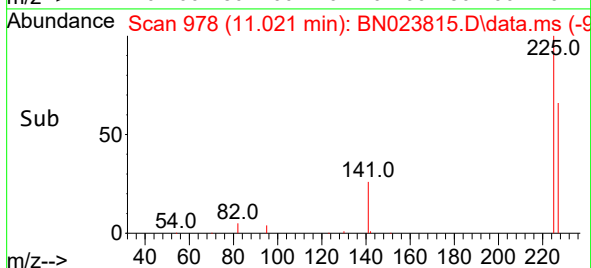
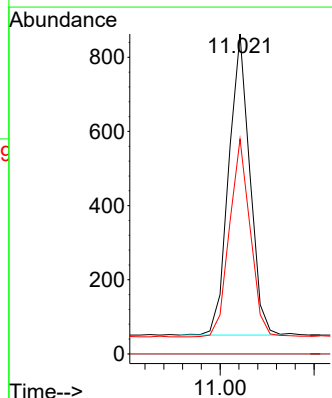
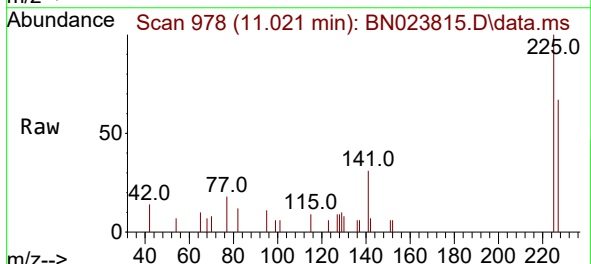
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

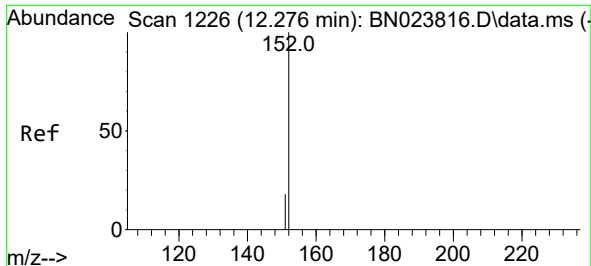
Tgt Ion:128 Resp: 6368
Ion Ratio Lower Upper
128 100
129 12.3 9.2 13.8
127 14.2 11.0 16.6



#10
Hexachlorobutadiene
Concen: 0.194 ng
RT: 11.021 min Scan# 978
Delta R.T. -0.000 min
Lab File: BN023815.D
Acq: 26 Jan 2023 12:44

Tgt Ion:225 Resp: 1263
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.9 50.8 76.2

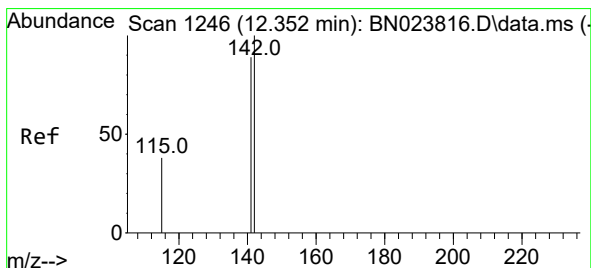
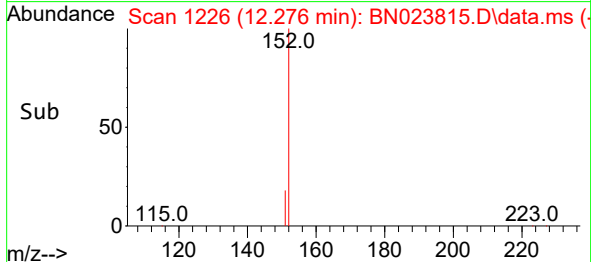
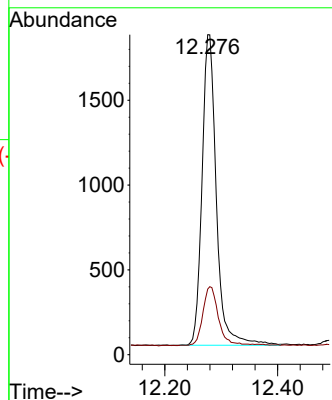
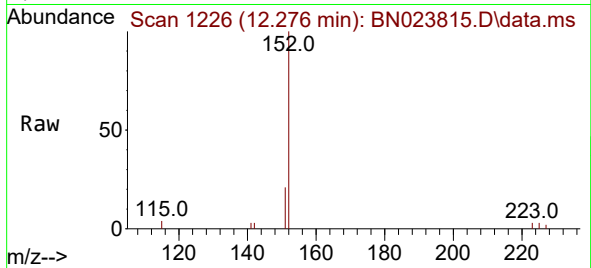




#11
2-Methylnaphthalene-d10
Concen: 0.189 ng
RT: 12.276 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN023815.D
Acq: 26 Jan 2023 12:44

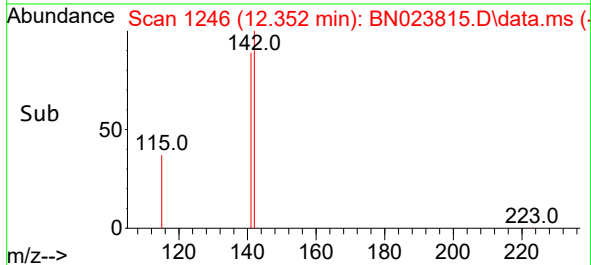
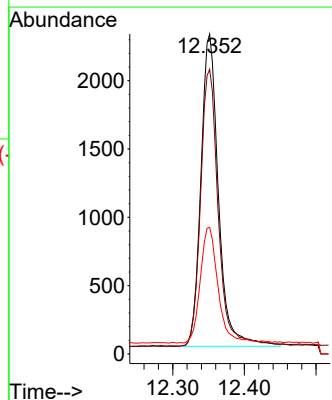
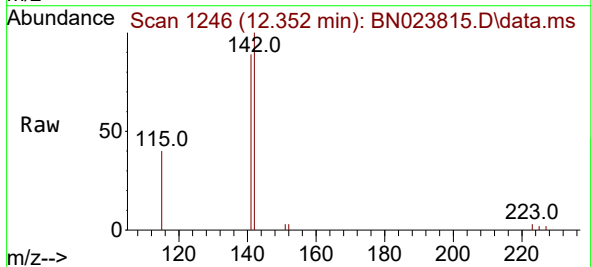
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BNA_N
ClientSampleId :
SSTDICC0.2

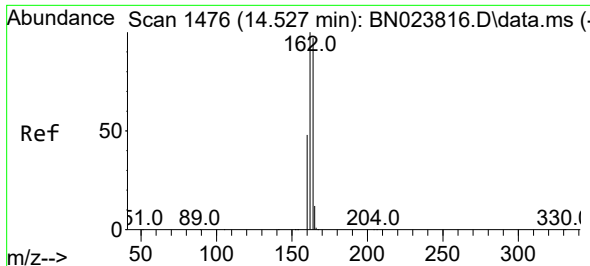
Tgt Ion:152 Resp: 3226
Ion Ratio Lower Upper
152 100
151 20.8 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.188 ng
RT: 12.352 min Scan# 1246
Delta R.T. -0.000 min
Lab File: BN023815.D
Acq: 26 Jan 2023 12:44

Tgt Ion:142 Resp: 3892
Ion Ratio Lower Upper
142 100
141 88.9 71.0 106.6
115 39.5 31.0 46.4

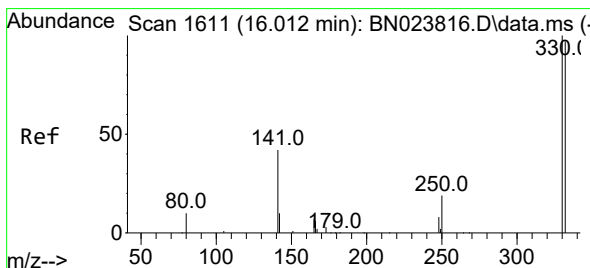
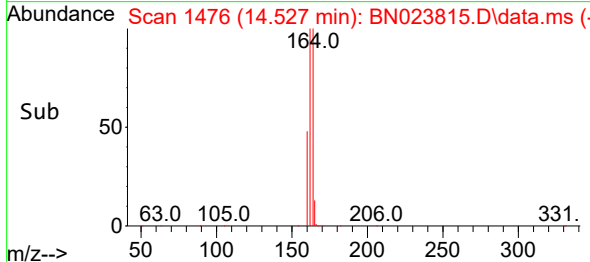
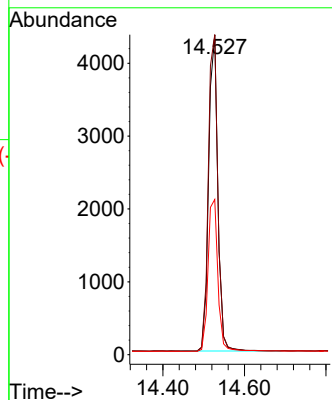
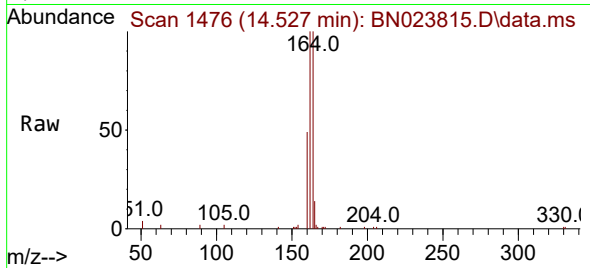




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.527 min Scan# 1476
Delta R.T. -0.000 min
Lab File: BN023815.D
Acq: 26 Jan 2023 12:44

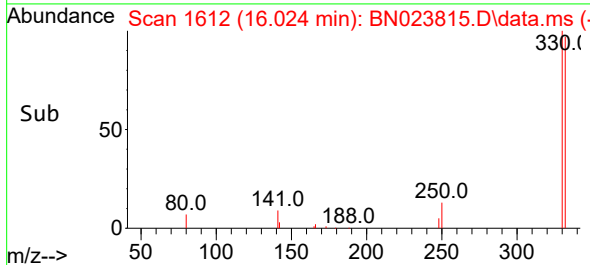
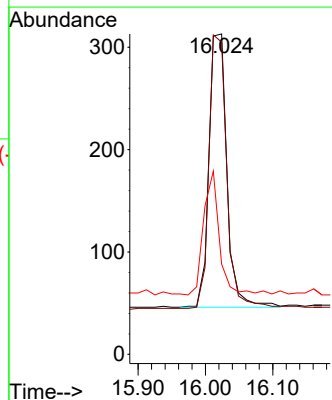
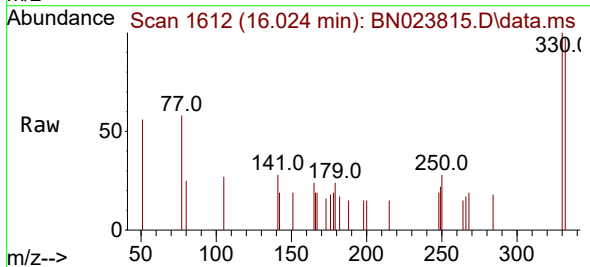
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

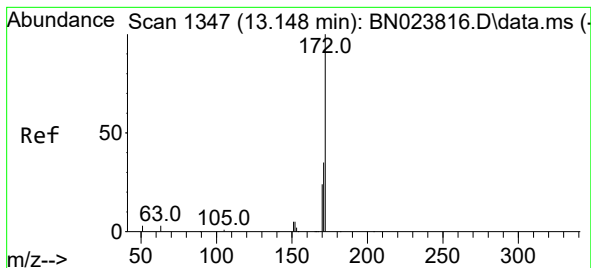
Tgt Ion:164 Resp: 6777
Ion Ratio Lower Upper
164 100
162 100.0 82.5 123.7
160 48.5 39.9 59.9



#14
2,4,6-Tribromophenol
Concen: 0.167 ng
RT: 16.024 min Scan# 1612
Delta R.T. 0.012 min
Lab File: BN023815.D
Acq: 26 Jan 2023 12:44

Tgt Ion:330 Resp: 495
Ion Ratio Lower Upper
330 100
332 98.4 78.8 118.2
141 38.6 33.2 49.8

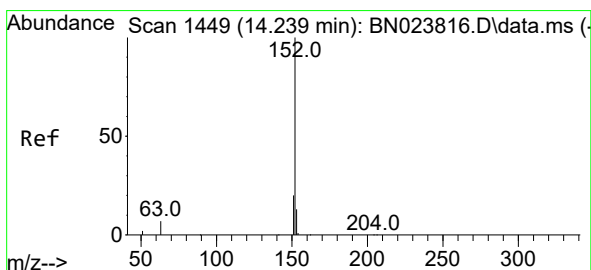
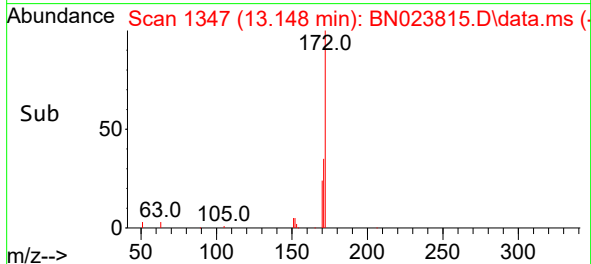
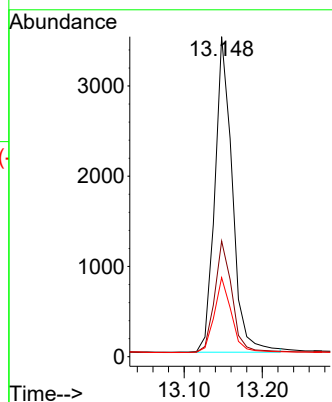
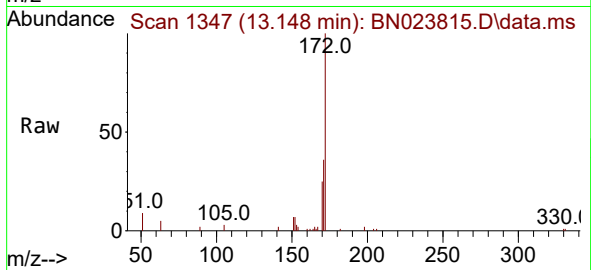




#15
2-Fluorobiphenyl
Concen: 0.201 ng
RT: 13.148 min Scan# 1347
Delta R.T. -0.000 min
Lab File: BN023815.D
Acq: 26 Jan 2023 12:44

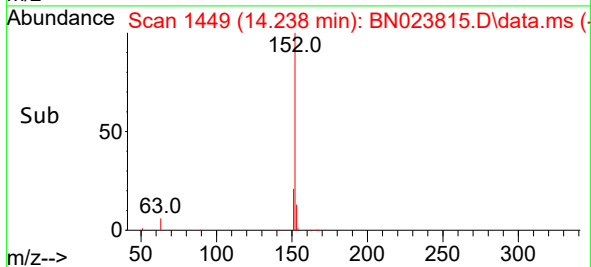
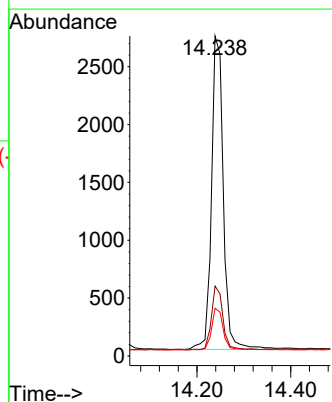
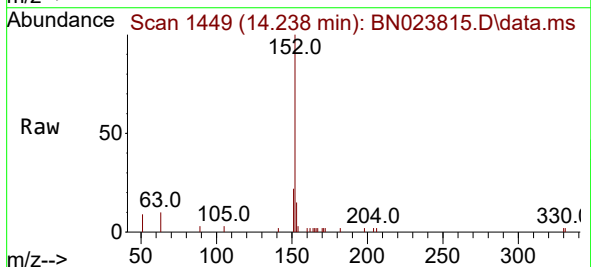
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

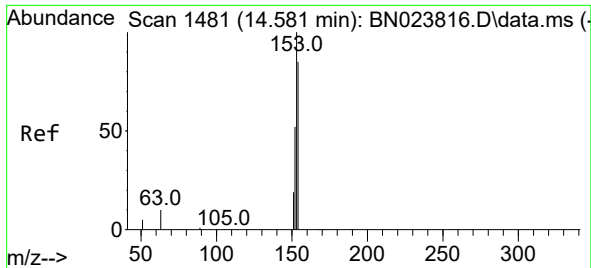
Tgt Ion:172 Resp: 5430
Ion Ratio Lower Upper
172 100
171 36.1 28.4 42.6
170 24.7 19.4 29.2



#16
Acenaphthylene
Concen: 0.176 ng
RT: 14.238 min Scan# 1449
Delta R.T. -0.000 min
Lab File: BN023815.D
Acq: 26 Jan 2023 12:44

Tgt Ion:152 Resp: 4738
Ion Ratio Lower Upper
152 100
151 19.4 15.8 23.6
153 13.7 10.2 15.4

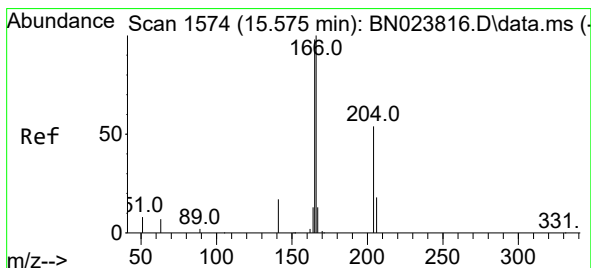
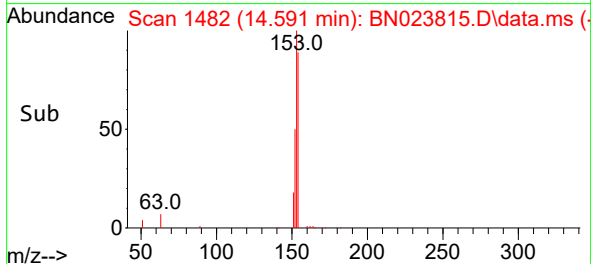
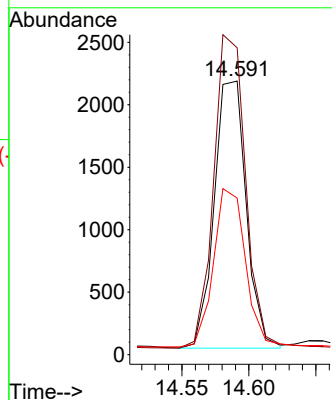
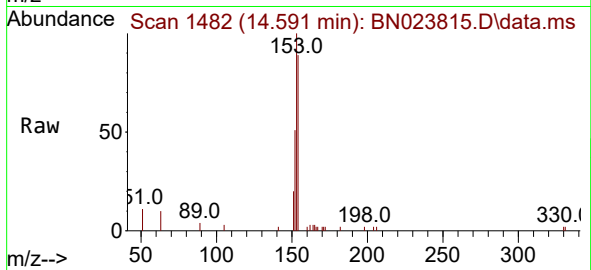




#17
Acenaphthene
Concen: 0.197 ng
RT: 14.591 min Scan# 1482
Delta R.T. 0.011 min
Lab File: BN023815.D
Acq: 26 Jan 2023 12:44

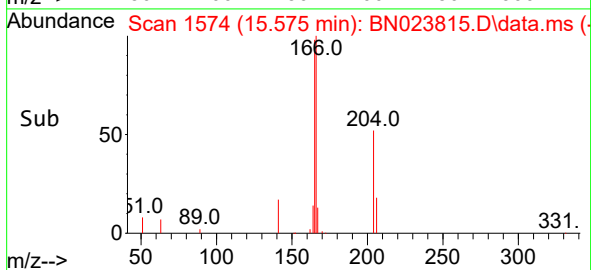
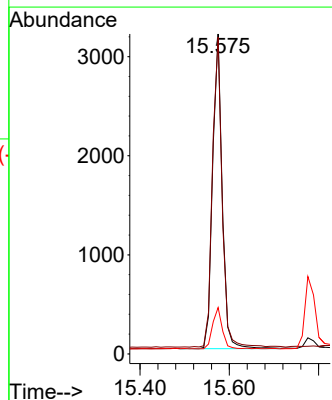
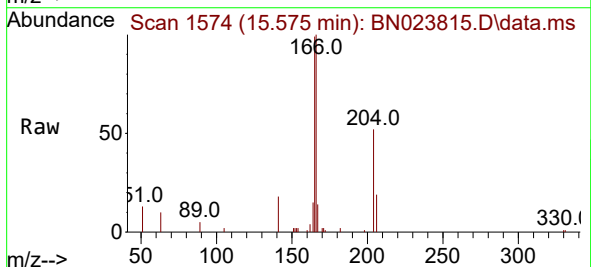
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

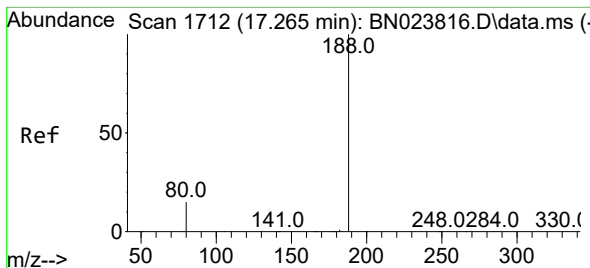
Tgt Ion:154 Resp: 3549
Ion Ratio Lower Upper
154 100
153 117.8 92.6 139.0
152 60.4 48.3 72.5



#18
Fluorene
Concen: 0.192 ng
RT: 15.575 min Scan# 1574
Delta R.T. -0.000 min
Lab File: BN023815.D
Acq: 26 Jan 2023 12:44

Tgt Ion:166 Resp: 4702
Ion Ratio Lower Upper
166 100
165 100.0 80.4 120.6
167 13.4 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.265 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN023815.D

Acq: 26 Jan 2023 12:44

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

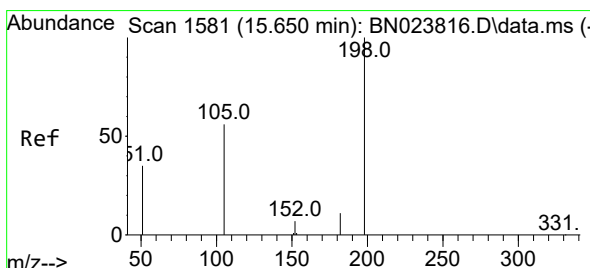
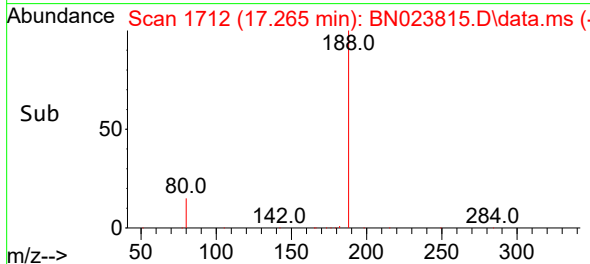
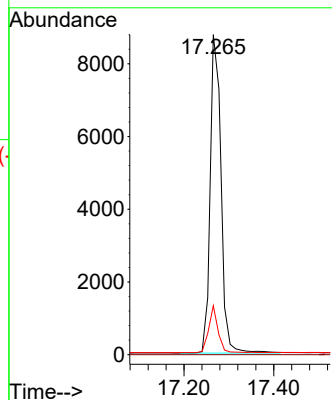
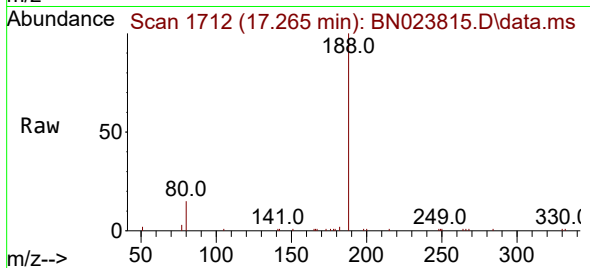
Tgt Ion:188 Resp: 14537

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 15.3 12.6 18.8



#20

4,6-Dinitro-2-methylphenol

Concen: 0.182 ng

RT: 15.660 min Scan# 1582

Delta R.T. 0.010 min

Lab File: BN023815.D

Acq: 26 Jan 2023 12:44

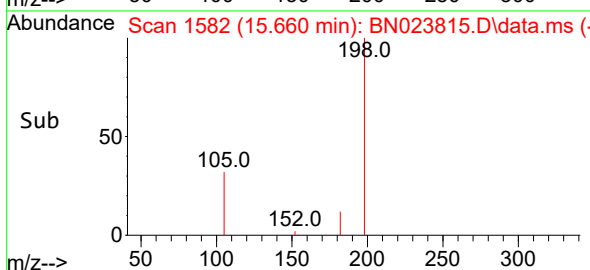
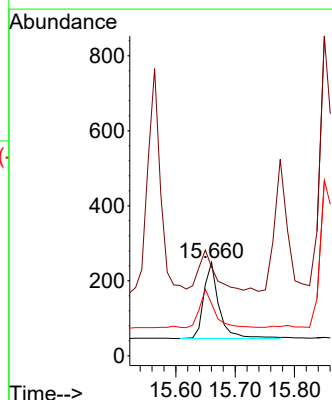
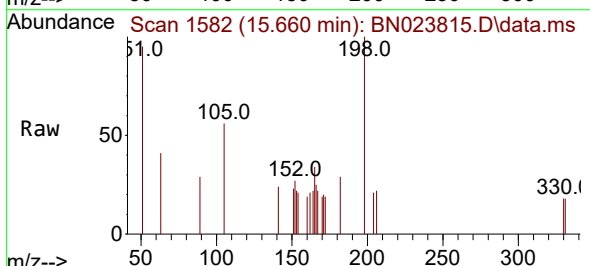
Tgt Ion:198 Resp: 381

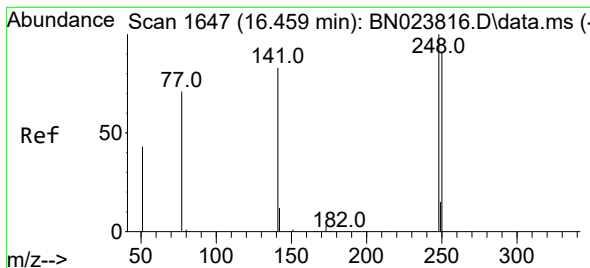
Ion Ratio Lower Upper

198 100

51 95.2 65.1 97.7

105 55.8 53.1 79.7

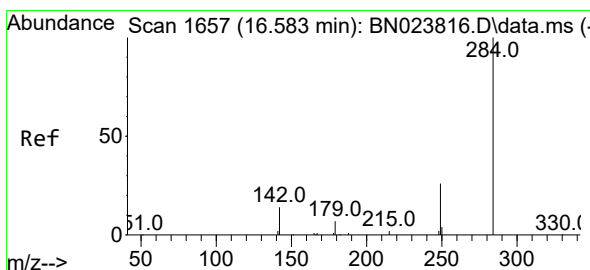
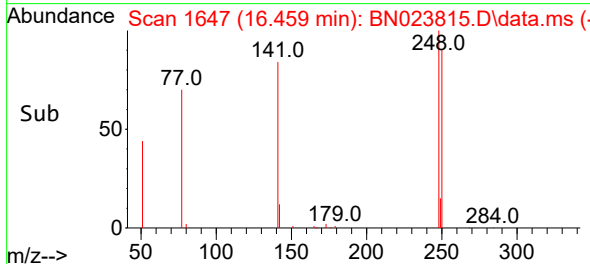
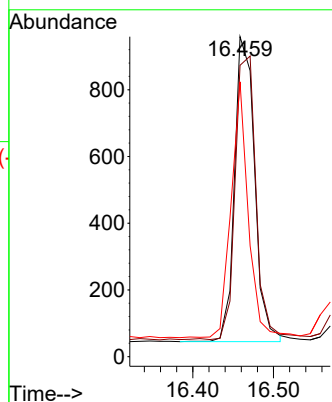
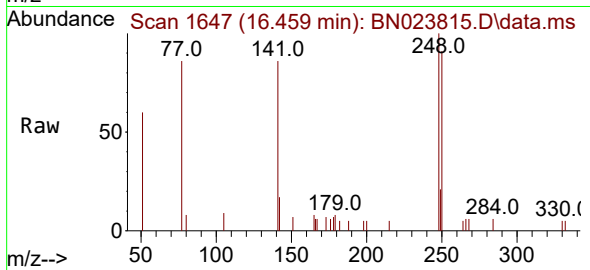




#21
4-Bromophenyl-phenylether
Concen: 0.194 ng
RT: 16.459 min Scan# 1647
Delta R.T. -0.000 min
Lab File: BN023815.D
Acq: 26 Jan 2023 12:44

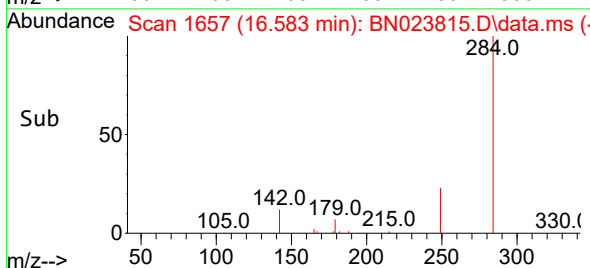
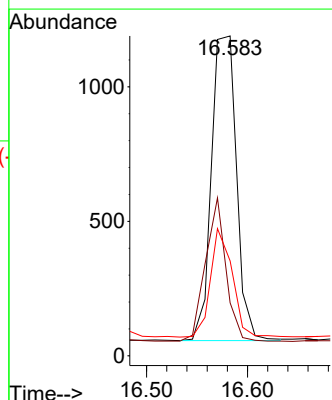
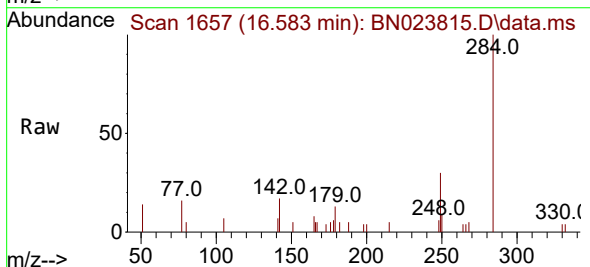
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

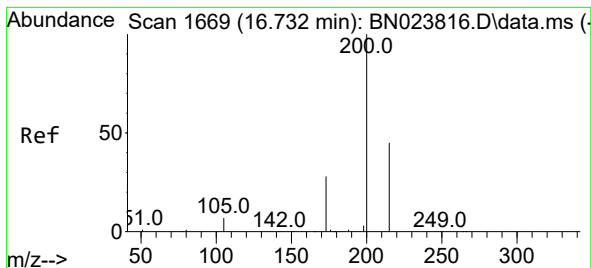
Tgt Ion:248 Resp: 1571
Ion Ratio Lower Upper
248 100
250 91.0 72.9 109.3
141 85.9 67.4 101.2



#22
Hexachlorobenzene
Concen: 0.201 ng
RT: 16.583 min Scan# 1657
Delta R.T. -0.000 min
Lab File: BN023815.D
Acq: 26 Jan 2023 12:44

Tgt Ion:284 Resp: 1950
Ion Ratio Lower Upper
284 100
142 38.1 31.4 47.2
249 30.9 24.3 36.5





#23

Atrazine

Concen: 0.169 ng

RT: 16.732 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN023815.D

Acq: 26 Jan 2023 12:44

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

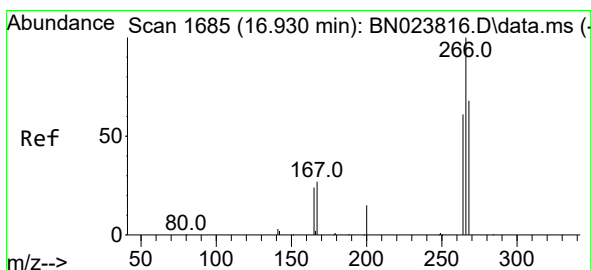
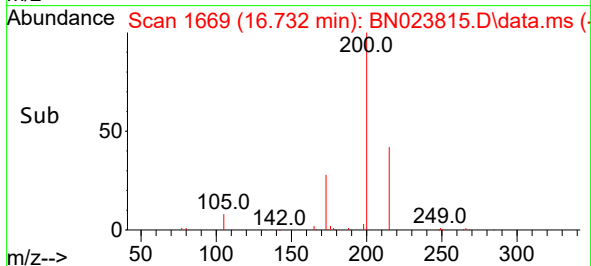
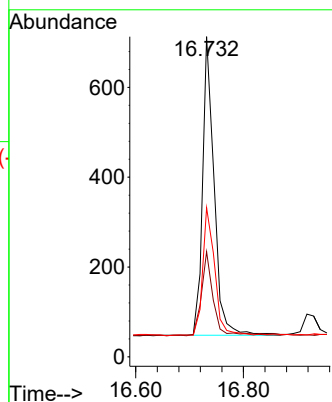
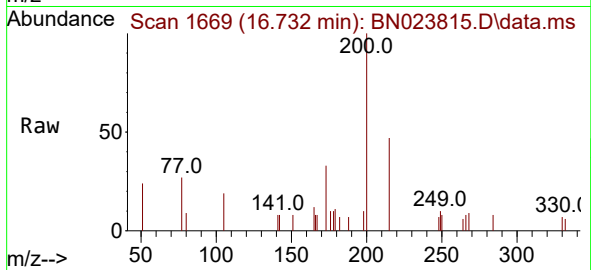
Tgt Ion:200 Resp: 992

Ion Ratio Lower Upper

200 100

173 32.8 24.1 36.1

215 46.6 36.8 55.2



#24

Pentachlorophenol

Concen: 0.161 ng

RT: 16.930 min Scan# 1685

Delta R.T. 0.000 min

Lab File: BN023815.D

Acq: 26 Jan 2023 12:44

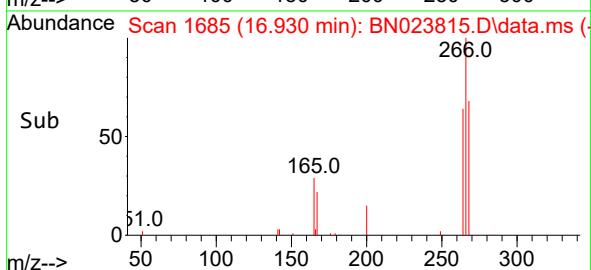
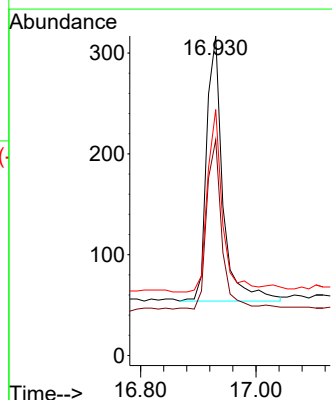
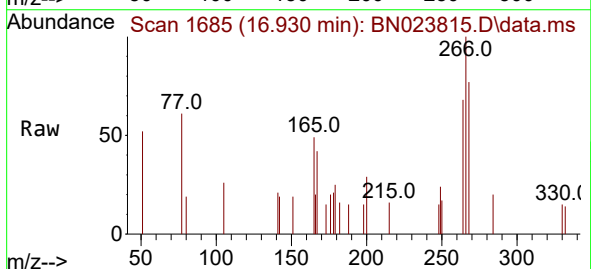
Tgt Ion:266 Resp: 513

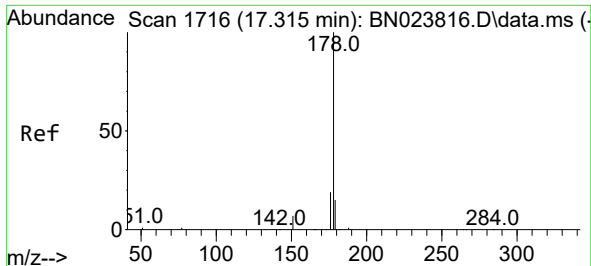
Ion Ratio Lower Upper

266 100

264 59.5 49.0 73.4

268 63.5 50.1 75.1

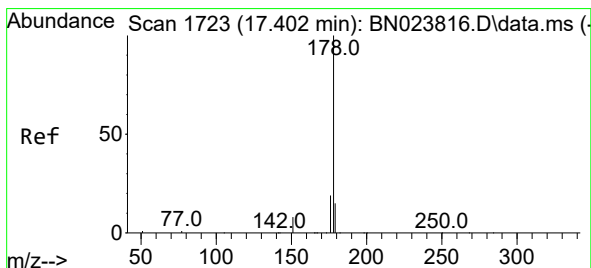
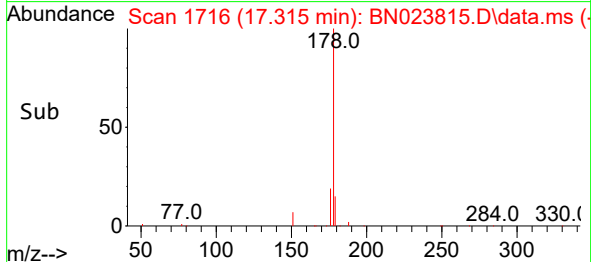
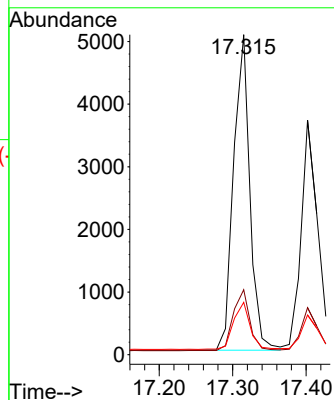
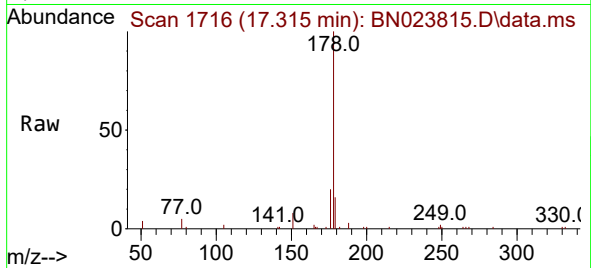




#25
Phenanthrene
Concen: 0.192 ng
RT: 17.315 min Scan# 1716
Delta R.T. -0.000 min
Lab File: BN023815.D
Acq: 26 Jan 2023 12:44

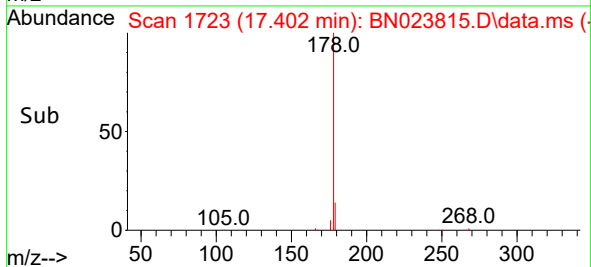
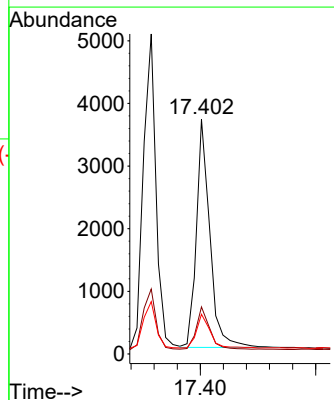
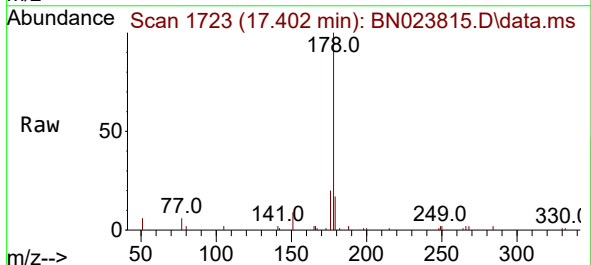
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

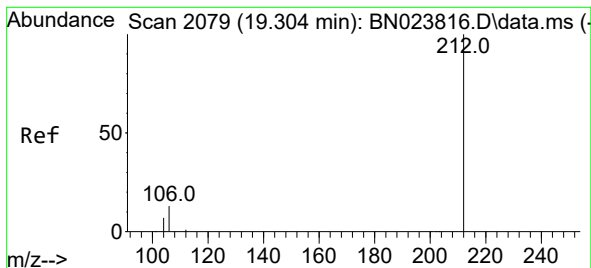
Tgt Ion:178 Resp: 7751
Ion Ratio Lower Upper
178 100
176 19.8 15.5 23.3
179 15.3 12.2 18.4



#26
Anthracene
Concen: 0.181 ng
RT: 17.402 min Scan# 1723
Delta R.T. -0.000 min
Lab File: BN023815.D
Acq: 26 Jan 2023 12:44

Tgt Ion:178 Resp: 5918
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.4 12.1 18.1





#27

Fluoranthene-d10

Concen: 0.184 ng

RT: 19.304 min Scan# 2079

Delta R.T. -0.000 min

Lab File: BN023815.D

Acq: 26 Jan 2023 12:44

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

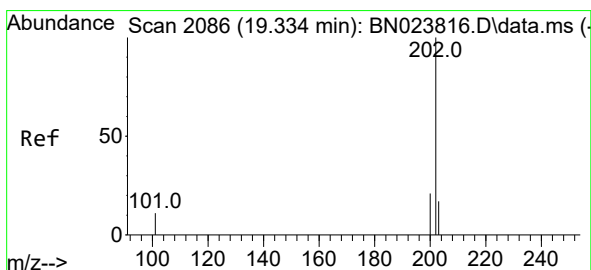
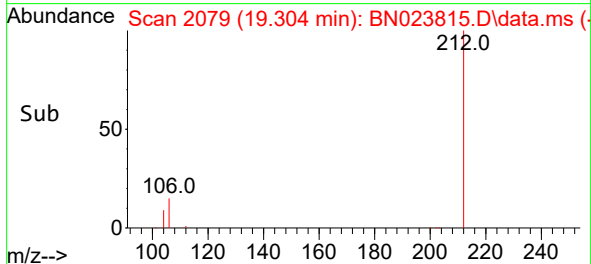
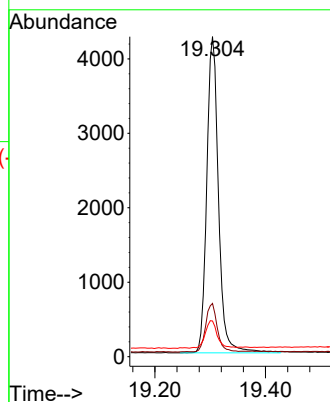
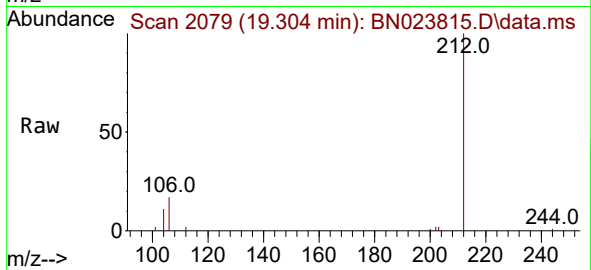
Tgt Ion:212 Resp: 6255

Ion Ratio Lower Upper

212 100

106 15.0 10.8 16.2

104 9.0 6.2 9.4



#28

Fluoranthene

Concen: 0.183 ng

RT: 19.334 min Scan# 2086

Delta R.T. -0.000 min

Lab File: BN023815.D

Acq: 26 Jan 2023 12:44

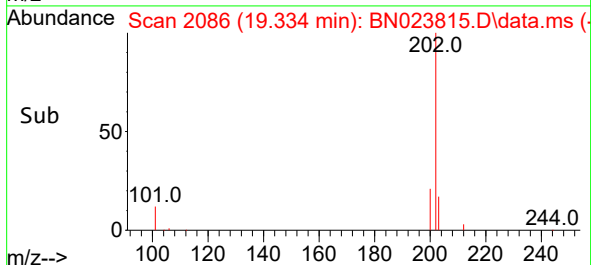
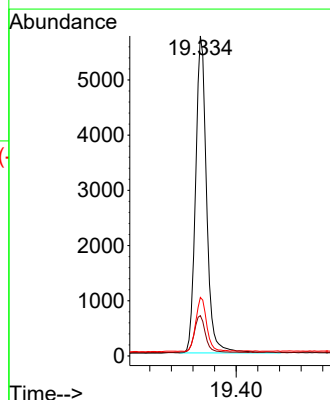
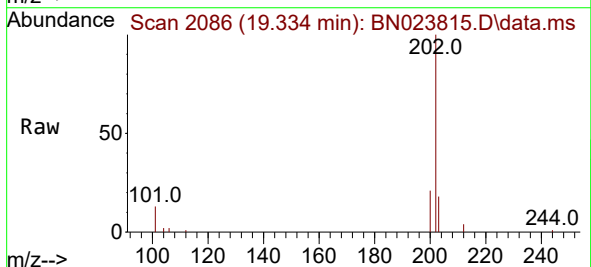
Tgt Ion:202 Resp: 8091

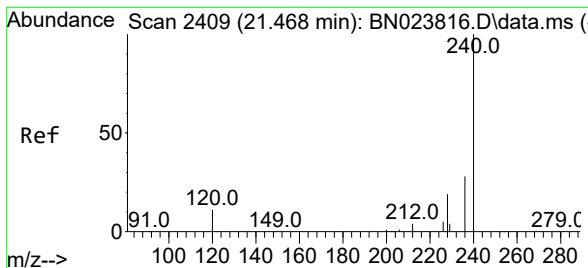
Ion Ratio Lower Upper

202 100

101 12.2 9.1 13.7

203 16.8 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.473 min Scan# 2409

Delta R.T. 0.005 min

Lab File: BN023815.D

Acq: 26 Jan 2023 12:44

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

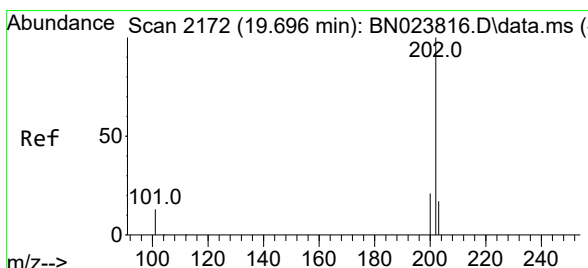
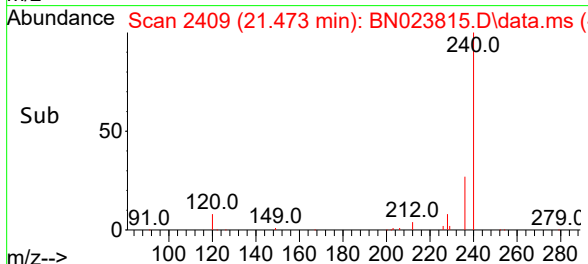
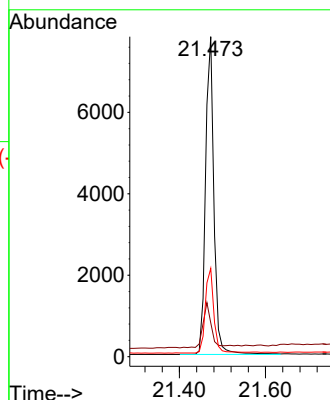
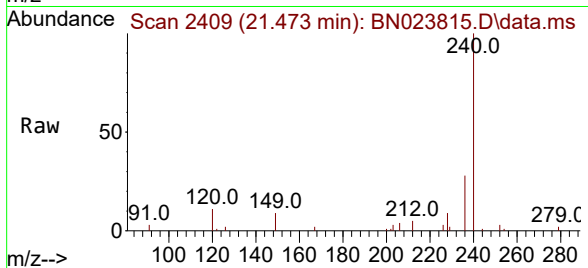
Tgt Ion:240 Resp: 10598

Ion Ratio Lower Upper

240 100

120 10.5 10.6 15.8#

236 27.6 22.5 33.7



#30

Pyrene

Concen: 0.228 ng

RT: 19.700 min Scan# 2173

Delta R.T. 0.004 min

Lab File: BN023815.D

Acq: 26 Jan 2023 12:44

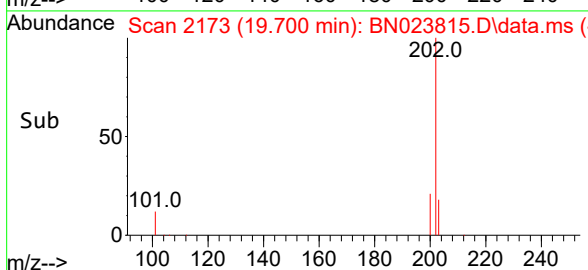
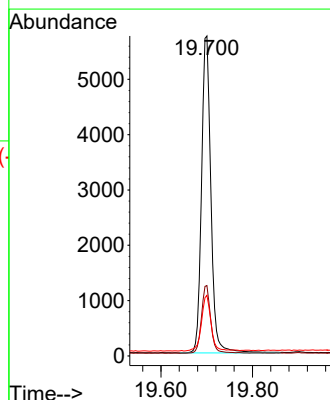
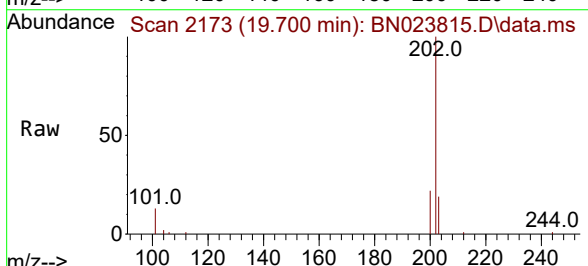
Tgt Ion:202 Resp: 8212

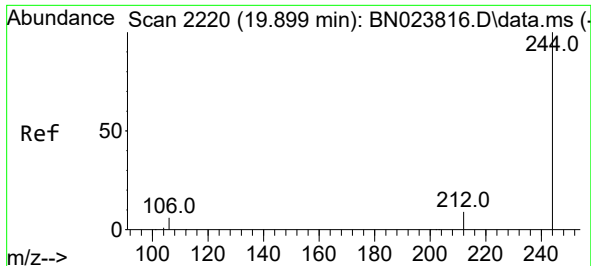
Ion Ratio Lower Upper

202 100

200 20.9 16.8 25.2

203 18.0 14.1 21.1

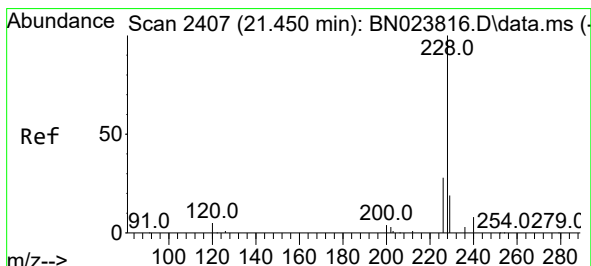
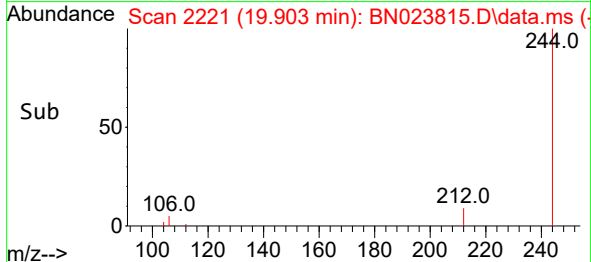
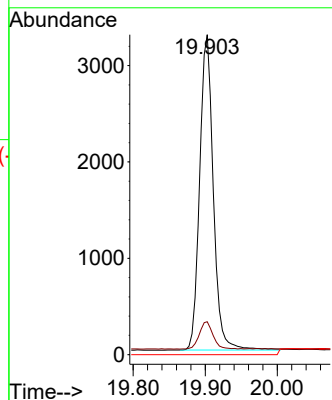
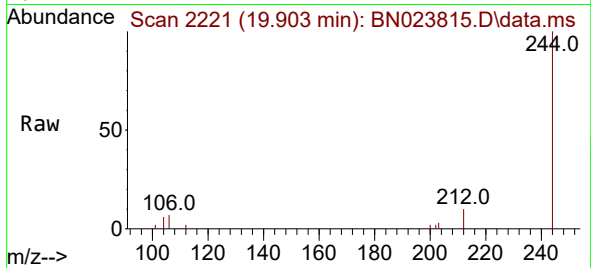




#31
Terphenyl-d14
Concen: 0.214 ng
RT: 19.903 min Scan# 21
Delta R.T. 0.004 min
Lab File: BN023815.D
Acq: 26 Jan 2023 12:44

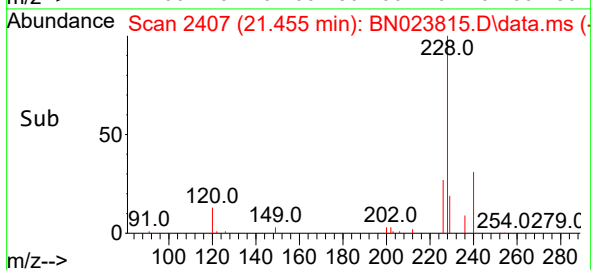
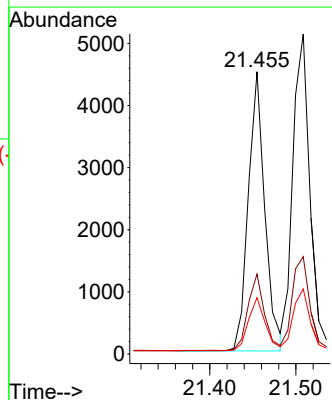
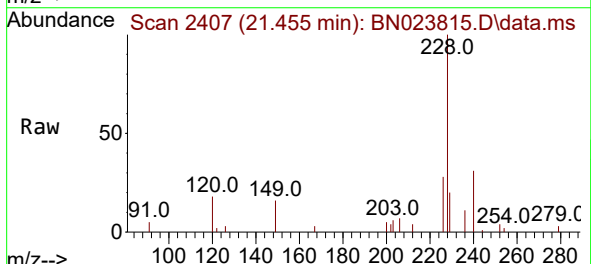
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

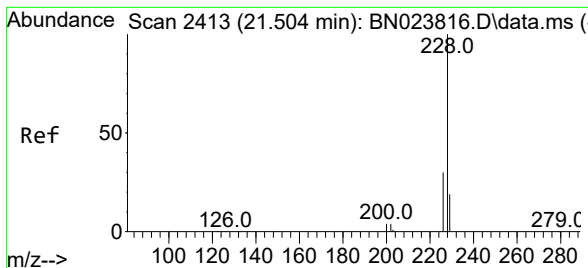
Tgt Ion:244 Resp: 4303
Ion Ratio Lower Upper
244 100
212 10.3 7.4 11.0
122 0.0 0.0 0.0



#32
Benzo(a)anthracene
Concen: 0.186 ng
RT: 21.455 min Scan# 2407
Delta R.T. 0.005 min
Lab File: BN023815.D
Acq: 26 Jan 2023 12:44

Tgt Ion:228 Resp: 6005
Ion Ratio Lower Upper
228 100
226 28.3 22.6 34.0
229 19.9 15.8 23.6





#33

Chrysene

Concen: 0.197 ng

RT: 21.509 min Scan# 2413

Delta R.T. 0.005 min

Lab File: BN023815.D

Acq: 26 Jan 2023 12:44

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

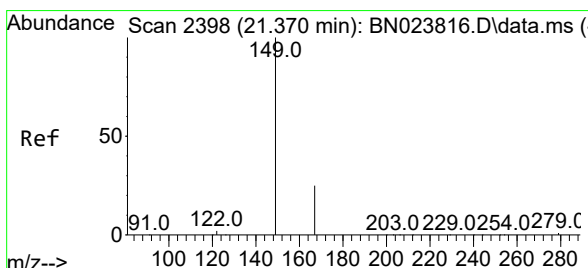
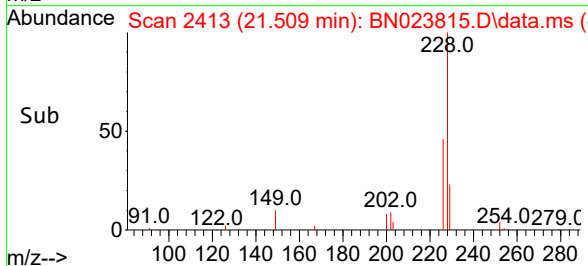
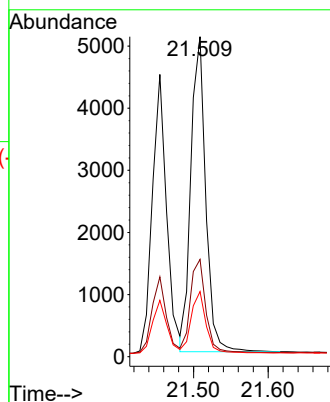
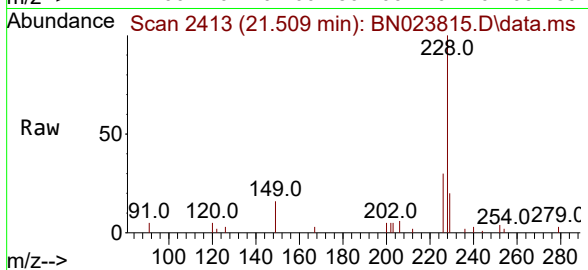
Tgt Ion:228 Resp: 7024

Ion Ratio Lower Upper

228 100

226 30.4 24.2 36.4

229 20.3 15.4 23.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.191 ng

RT: 21.374 min Scan# 2398

Delta R.T. 0.005 min

Lab File: BN023815.D

Acq: 26 Jan 2023 12:44

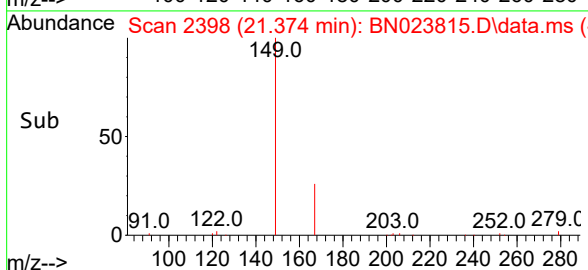
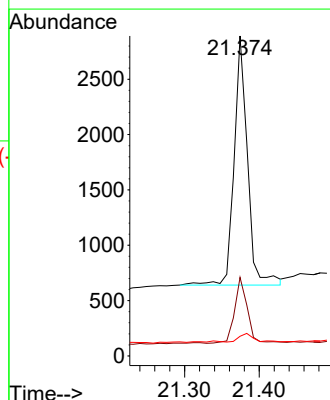
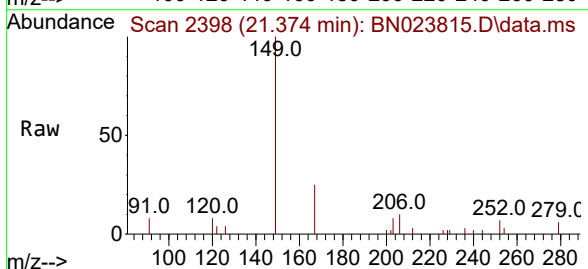
Tgt Ion:149 Resp: 2798

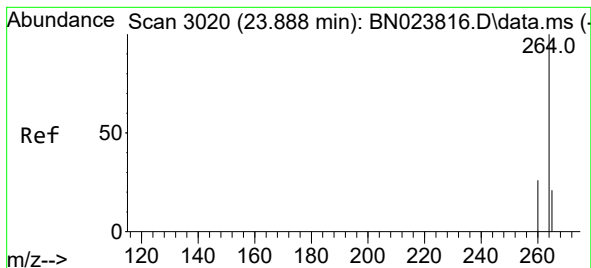
Ion Ratio Lower Upper

149 100

167 25.4 20.4 30.6

279 3.8 2.2 3.4#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.869 min Scan# 30

Delta R.T. -0.019 min

Lab File: BN023815.D

Acq: 26 Jan 2023 12:44

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

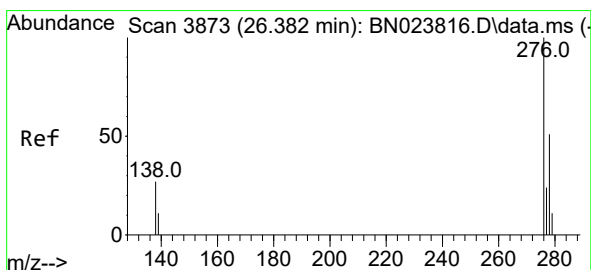
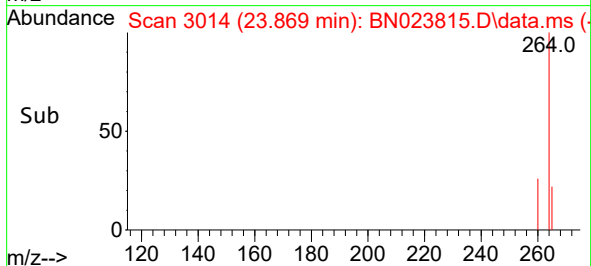
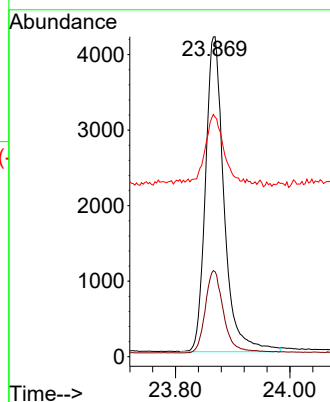
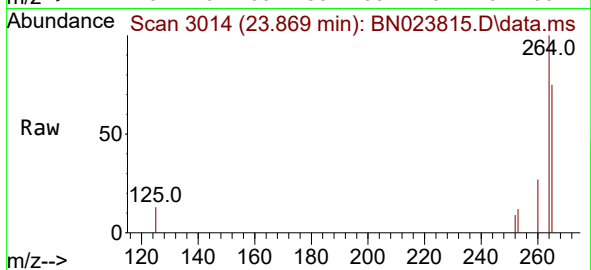
Tgt Ion:264 Resp: 9407

Ion Ratio Lower Upper

264 100

260 26.6 21.5 32.3

265 74.8 44.5 66.7#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.196 ng

RT: 26.354 min Scan# 3864

Delta R.T. -0.028 min

Lab File: BN023815.D

Acq: 26 Jan 2023 12:44

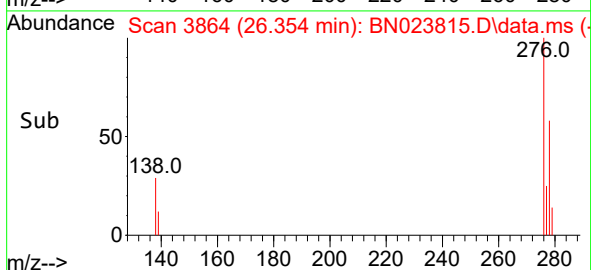
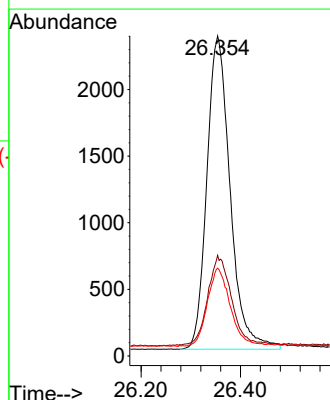
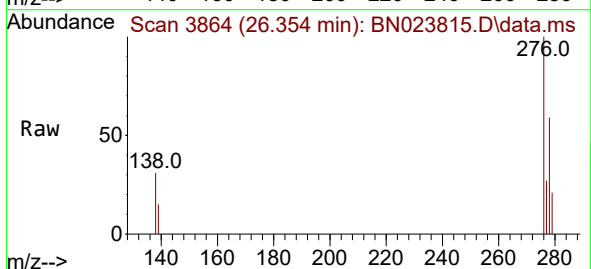
Tgt Ion:276 Resp: 7649

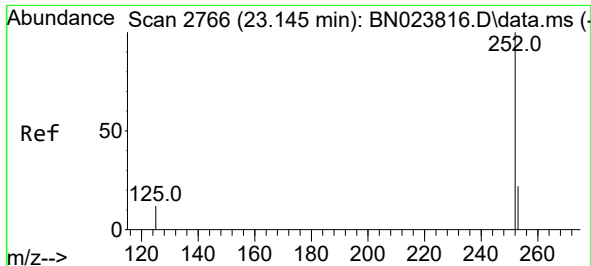
Ion Ratio Lower Upper

276 100

138 29.3 23.2 34.8

277 24.4 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.196 ng

RT: 23.141 min Scan# 21

Delta R.T. -0.004 min

Lab File: BN023815.D

Acq: 26 Jan 2023 12:44

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

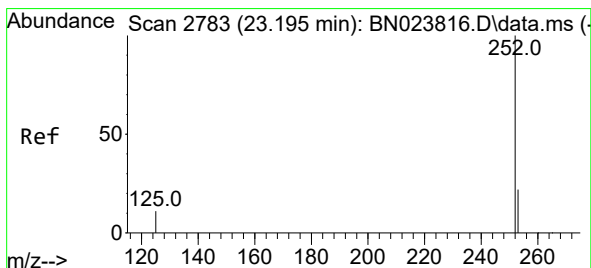
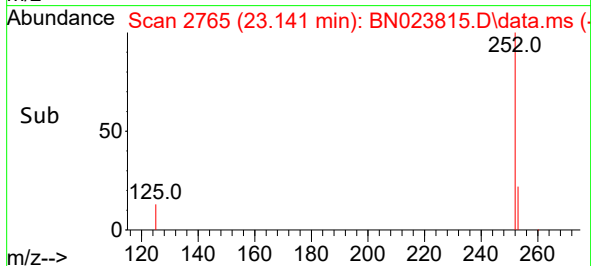
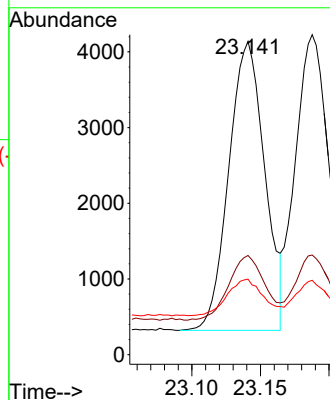
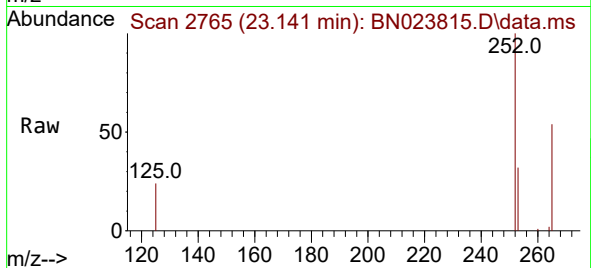
Tgt Ion:252 Resp: 6941

Ion Ratio Lower Upper

252 100

253 31.7 20.2 30.4#

125 24.1 12.7 19.1#



#38

Benzo(k)fluoranthene

Concen: 0.191 ng

RT: 23.188 min Scan# 2781

Delta R.T. -0.007 min

Lab File: BN023815.D

Acq: 26 Jan 2023 12:44

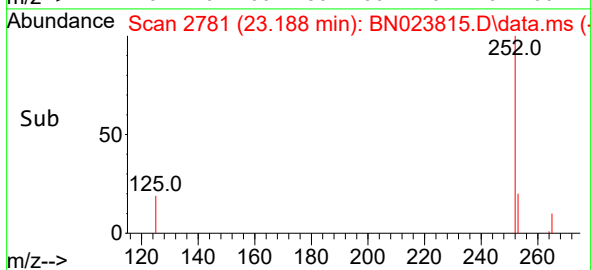
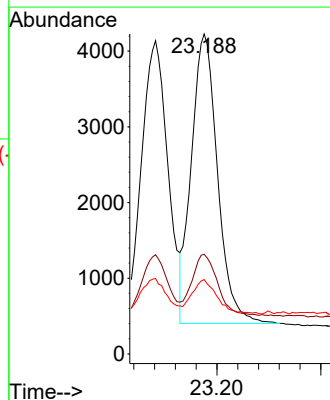
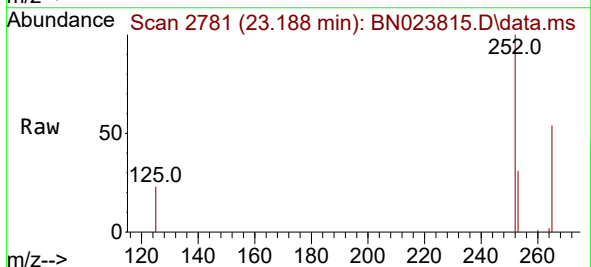
Tgt Ion:252 Resp: 6675

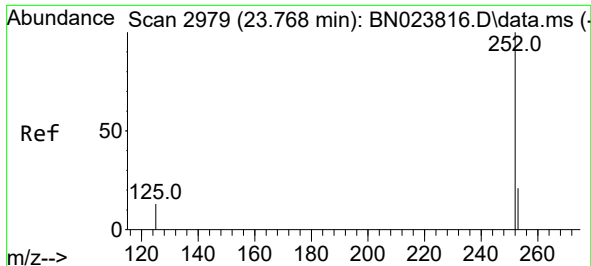
Ion Ratio Lower Upper

252 100

253 31.1 20.5 30.7#

125 23.2 12.6 18.8#





#39

Benzo(a)pyrene

Concen: 0.195 ng

RT: 23.764 min Scan# 2978

Delta R.T. -0.004 min

Lab File: BN023815.D

Acq: 26 Jan 2023 12:44

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

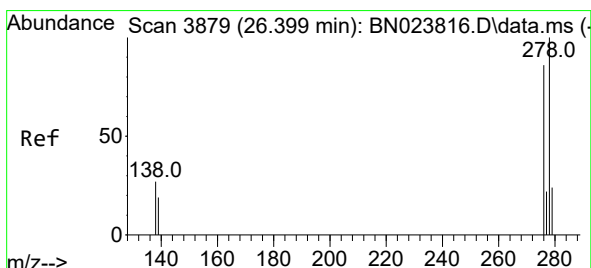
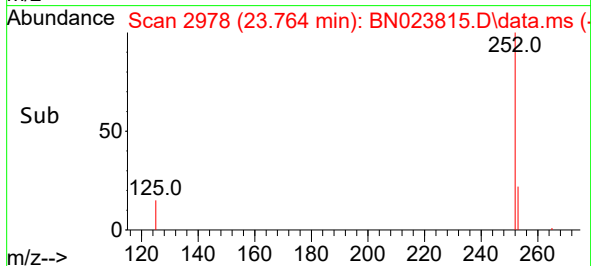
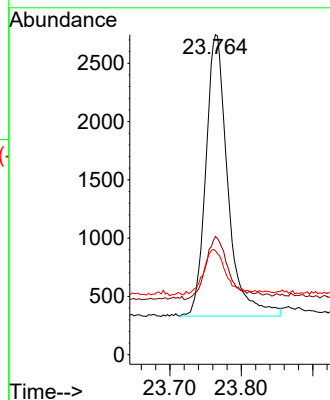
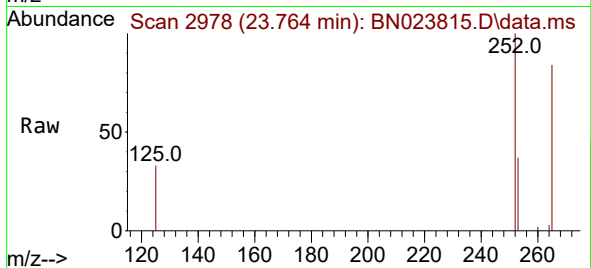
Tgt Ion:252 Resp: 5177

Ion Ratio Lower Upper

252 100

253 37.0 22.0 33.0#

125 32.5 16.2 24.4#



#40

Dibenzo(a,h)anthracene

Concen: 0.194 ng

RT: 26.369 min Scan# 3869

Delta R.T. -0.031 min

Lab File: BN023815.D

Acq: 26 Jan 2023 12:44

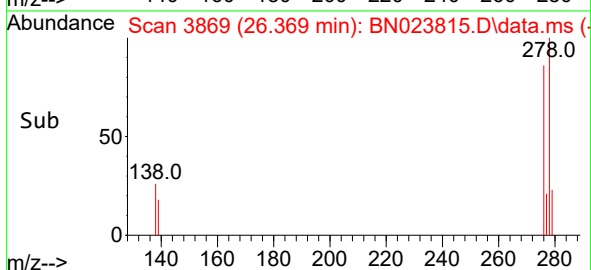
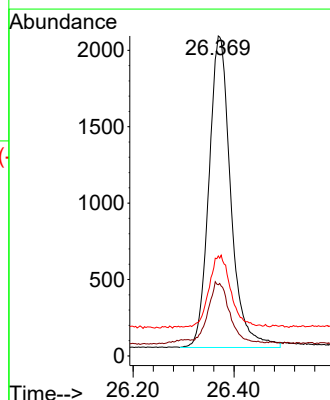
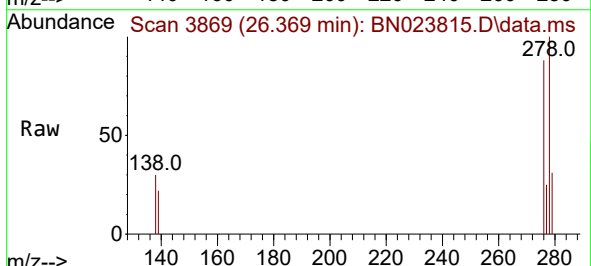
Tgt Ion:278 Resp: 6127

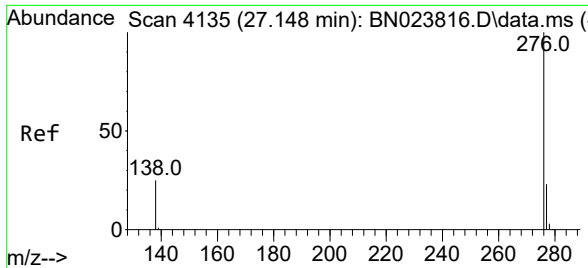
Ion Ratio Lower Upper

278 100

139 22.3 16.5 24.7

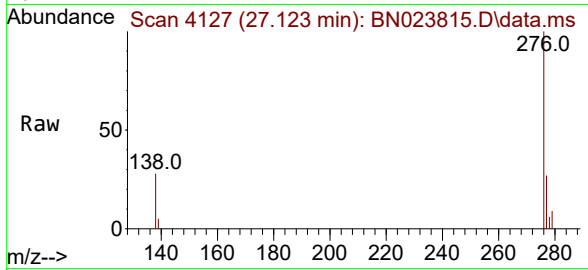
279 31.2 21.7 32.5





#41
Benzo(g,h,i)perylene
Concen: 0.201 ng
RT: 27.123 min Scan# 41
Delta R.T. -0.025 min
Lab File: BN023815.D
Acq: 26 Jan 2023 12:44

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:276 Resp: 6748

Ion	Ratio	Lower	Upper
276	100		
277	26.6	19.7	29.5
138	28.5	21.3	31.9

