

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100322\
 Data File : BN021974.D
 Acq On : 03 Oct 2022 12:33
 Operator : CG/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: Oct 04 01:10:57 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 04 01:08:47 2022
 Response via : Initial Calibration

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

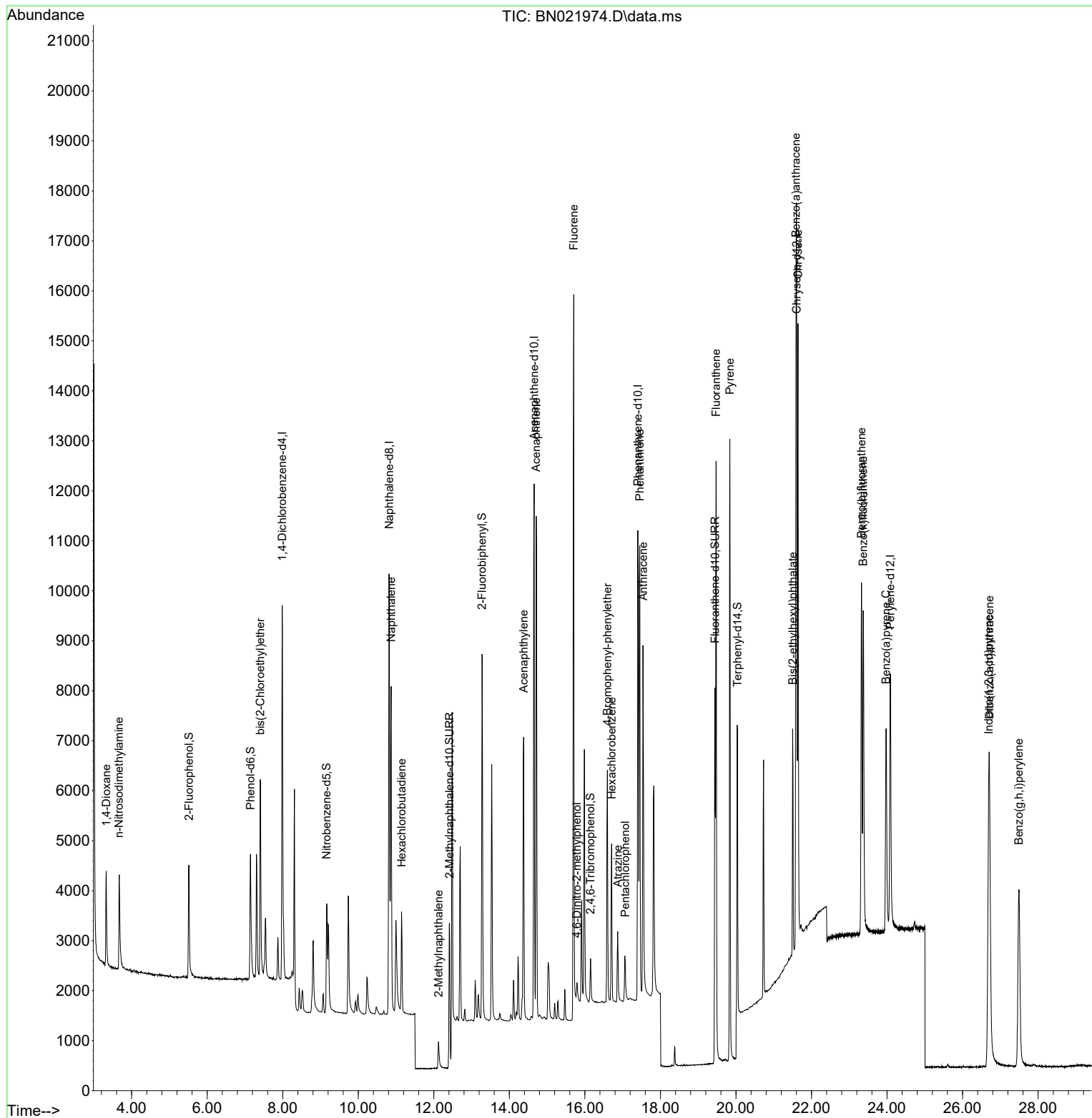
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.986	152	3955	0.400	ng	0.00
7) Naphthalene-d8	10.816	136	12100	0.400	ng	0.00
13) Acenaphthene-d10	14.657	164	6349	0.400	ng	0.00
19) Phenanthrene-d10	17.403	188	12998	0.400	ng	# 0.00
29) Chrysene-d12	21.609	240	10390	0.400	ng	0.00
35) Perylene-d12	24.087	264	8180	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.516	112	2308	0.223	ng	0.00
5) Phenol-d6	7.148	99	2958	0.223	ng	0.00
8) Nitrobenzene-d5	9.161	82	2360	0.223	ng	0.00
11) 2-Methylnaphthalene-d10	12.414	152	5473	0.243	ng	0.00
14) 2,4,6-Tribromophenol	16.150	330	533	0.189	ng	0.00
15) 2-Fluorobiphenyl	13.278	172	7072	0.257	ng	0.00
27) Fluoranthene-d10	19.445	212	8388	0.235	ng	0.00
31) Terphenyl-d14	20.041	244	5619	0.268	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.327	88	1360	0.258	ng	98
3) n-Nitrosodimethylamine	3.667	42	1425	0.239	ng	# 95
6) bis(2-Chloroethyl)ether	7.408	93	3232	0.240	ng	98
9) Naphthalene	10.870	128	9195	0.251	ng	99
10) Hexachlorobutadiene	11.147	225	1624	0.258	ng	# 99
12) 2-Methylnaphthalene	12.126	142	1225	0.172	ng	# 90
16) Acenaphthylene	14.379	152	7041	0.234	ng	100
17) Acenaphthene	14.710	154	5277	0.247	ng	98
18) Fluorene	15.705	166	6531	0.257	ng	99
20) 4,6-Dinitro-2-methylph...	15.790	198	342	0.156	ng	# 83
21) 4-Bromophenyl-phenylether	16.597	248	1929	0.235	ng	92
22) Hexachlorobenzene	16.708	284	2490	0.260	ng	98
23) Atrazine	16.870	200	1357	0.205	ng	98
24) Pentachlorophenol	17.068	266	606	0.160	ng	98
25) Phenanthrene	17.453	178	11147	0.247	ng	100
26) Anthracene	17.540	178	8363	0.227	ng	100
28) Fluoranthene	19.474	202	11504	0.236	ng	100
30) Pyrene	19.837	202	11567	0.248	ng	99
32) Benzo(a)anthracene	21.591	228	9463	0.236	ng	99
33) Chrysene	21.644	228	11144	0.257	ng	100
34) Bis(2-ethylhexyl)phtha...	21.501	149	4594	0.229	ng	99
36) Indeno(1,2,3-cd)pyrene	26.692	276	9933	0.244	ng	100
37) Benzo(b)fluoranthene	23.324	252	9765	0.248	ng	96
38) Benzo(k)fluoranthene	23.371	252	9169	0.238	ng	94
39) Benzo(a)pyrene	23.976	252	7092	0.239	ng	93
40) Dibenzo(a,h)anthracene	26.712	278	7836	0.241	ng	96
41) Benzo(g,h,i)perylene	27.490	276	8731	0.257	ng	99

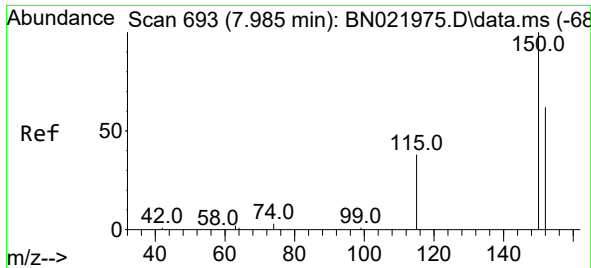
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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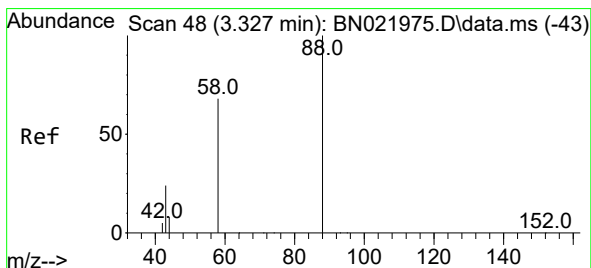
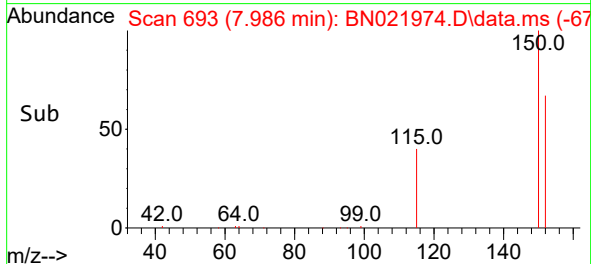
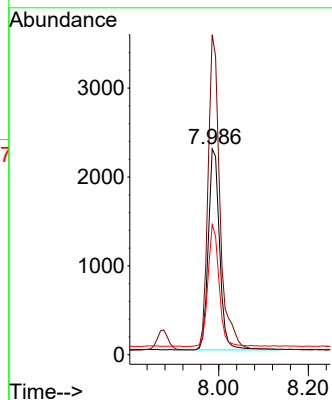
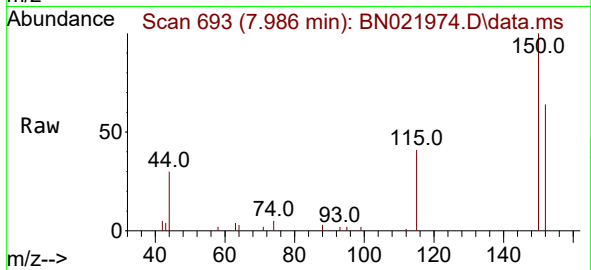




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.986 min Scan# 693
 Delta R.T. 0.000 min
 Lab File: BN021974.D
 Acq: 03 Oct 2022 12:33

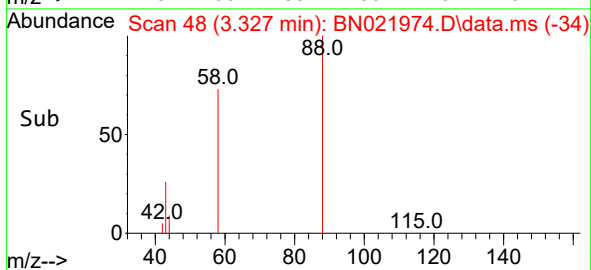
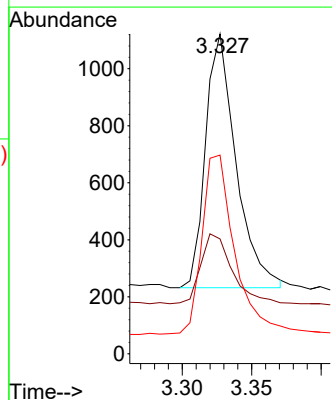
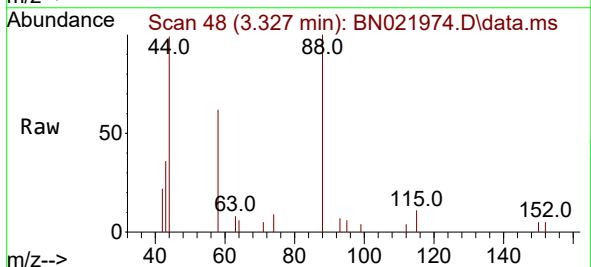
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

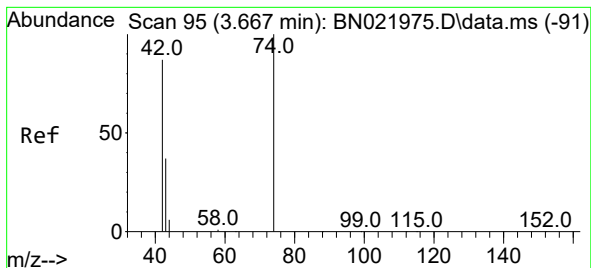
Tgt Ion:152 Resp: 3955
 Ion Ratio Lower Upper
 152 100
 150 155.5 127.2 190.8
 115 63.2 51.4 77.0



#2
 1,4-Dioxane
 Concen: 0.258 ng
 RT: 3.327 min Scan# 48
 Delta R.T. 0.000 min
 Lab File: BN021974.D
 Acq: 03 Oct 2022 12:33

Tgt Ion: 88 Resp: 1360
 Ion Ratio Lower Upper
 88 100
 43 28.2 22.6 34.0
 58 75.7 58.6 88.0





#3

n-Nitrosodimethylamine

Concen: 0.239 ng

RT: 3.667 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN021974.D

Acq: 03 Oct 2022 12:33

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

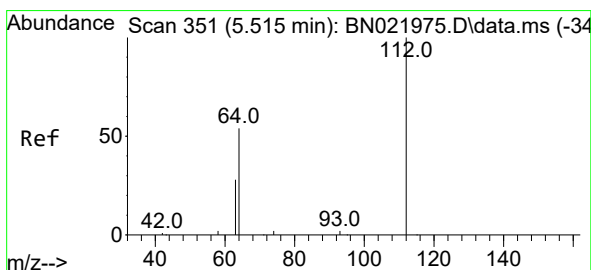
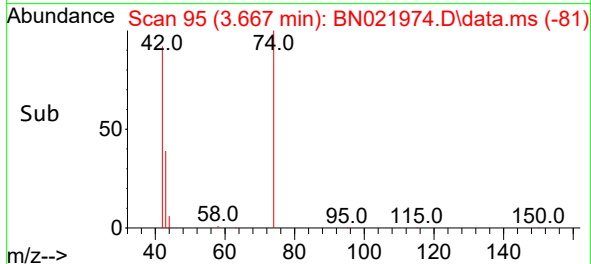
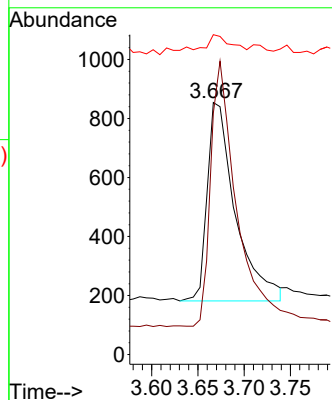
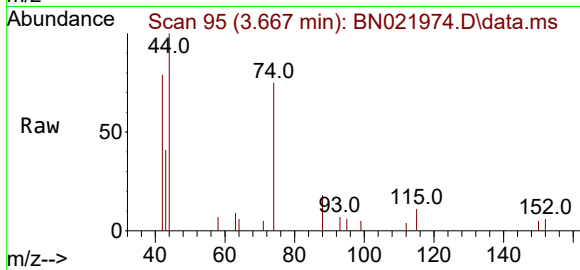
Tgt Ion: 42 Resp: 1425

Ion Ratio Lower Upper

42 100

74 123.4 101.6 152.4

44 5.8 10.4 15.6#



#4

2-Fluorophenol

Concen: 0.223 ng

RT: 5.516 min Scan# 351

Delta R.T. 0.000 min

Lab File: BN021974.D

Acq: 03 Oct 2022 12:33

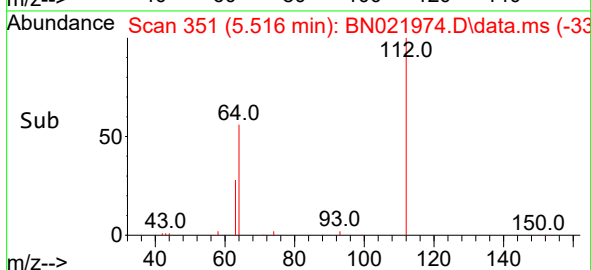
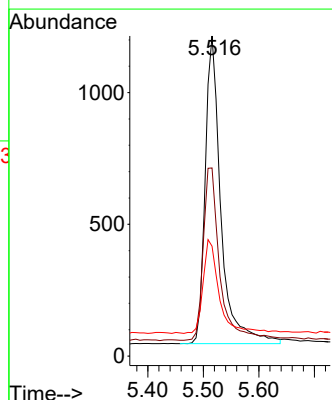
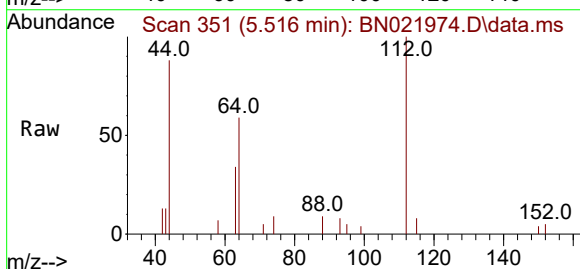
Tgt Ion: 112 Resp: 2308

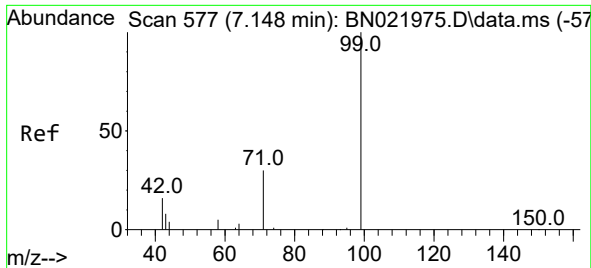
Ion Ratio Lower Upper

112 100

64 59.1 46.9 70.3

63 31.5 24.6 37.0

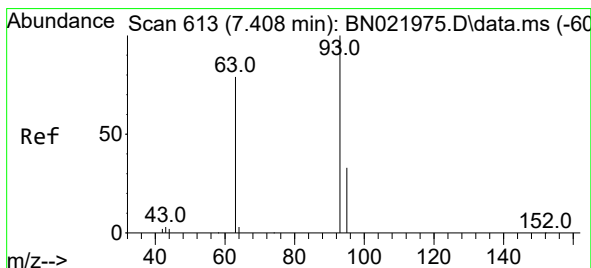
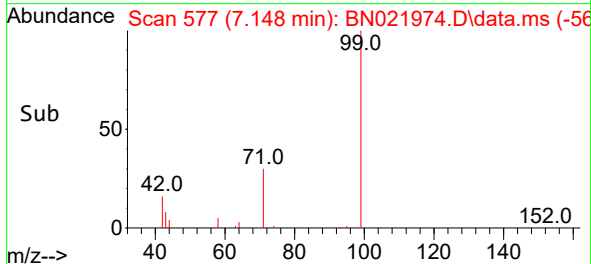
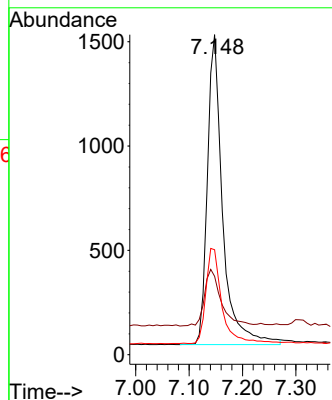
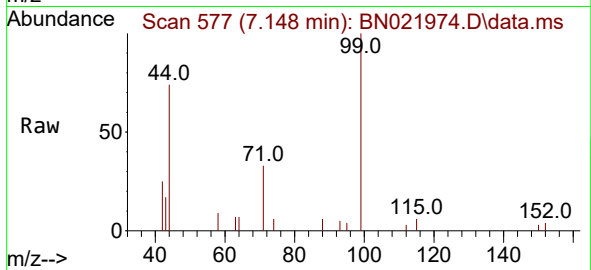




#5
Phenol-d6
Concen: 0.223 ng
RT: 7.148 min Scan# 577
Delta R.T. 0.000 min
Lab File: BN021974.D
Acq: 03 Oct 2022 12:33

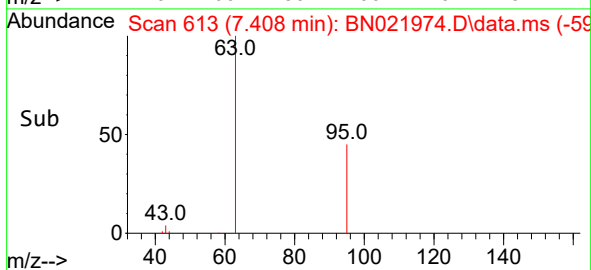
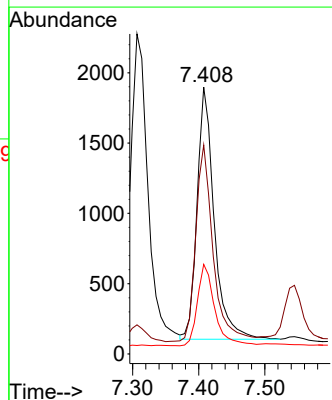
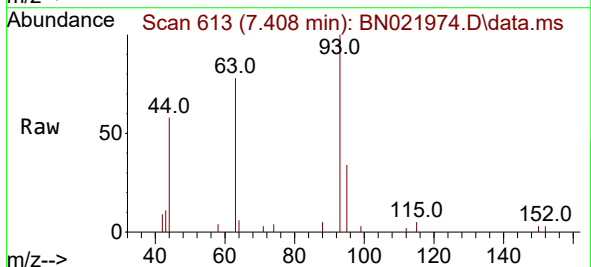
Instrument :
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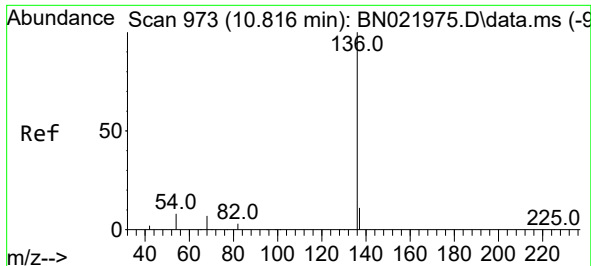
Tgt Ion:	99	Resp:	2958
Ion	Ratio	Lower	Upper
99	100		
42	20.0	15.9	23.9
71	32.5	25.6	38.4



#6
bis(2-Chloroethyl)ether
Concen: 0.240 ng
RT: 7.408 min Scan# 613
Delta R.T. 0.000 min
Lab File: BN021974.D
Acq: 03 Oct 2022 12:33

Tgt Ion:	93	Resp:	3232
Ion	Ratio	Lower	Upper
93	100		
63	78.8	64.8	97.2
95	32.9	26.6	40.0

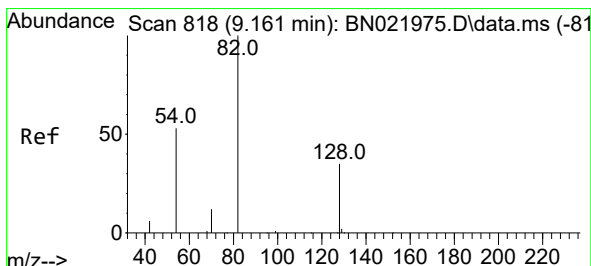
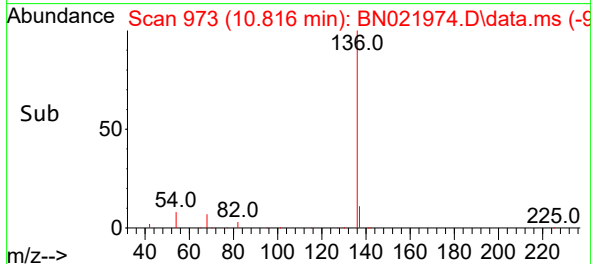
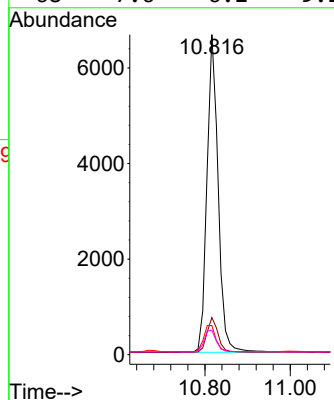
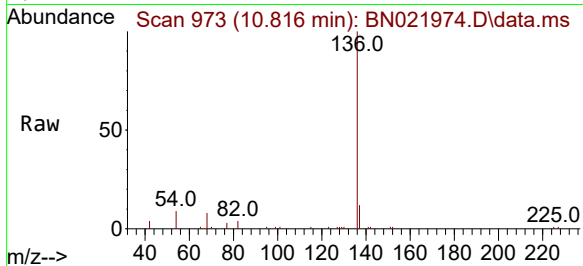




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.816 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN021974.D
Acq: 03 Oct 2022 12:33

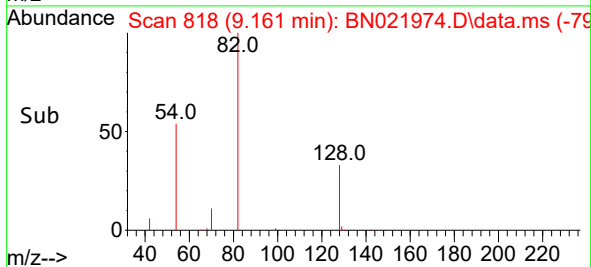
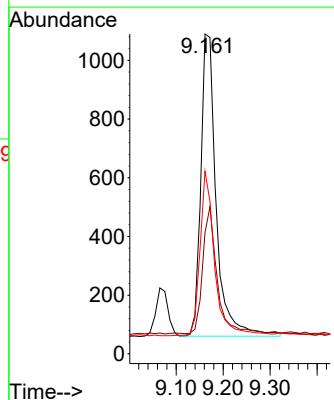
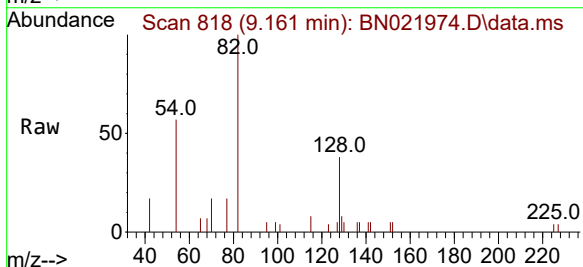
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

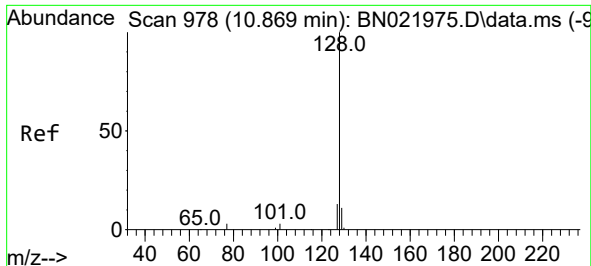
Tgt Ion:	136	Resp:	12100
Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.2	13.8
54	9.1	7.1	10.7
68	7.6	6.2	9.2



#8
Nitrobenzene-d5
Concen: 0.223 ng
RT: 9.161 min Scan# 818
Delta R.T. 0.000 min
Lab File: BN021974.D
Acq: 03 Oct 2022 12:33

Tgt Ion:	82	Resp:	2360
Ion	Ratio	Lower	Upper
82	100		
128	37.9	29.9	44.9
54	57.1	43.5	65.3

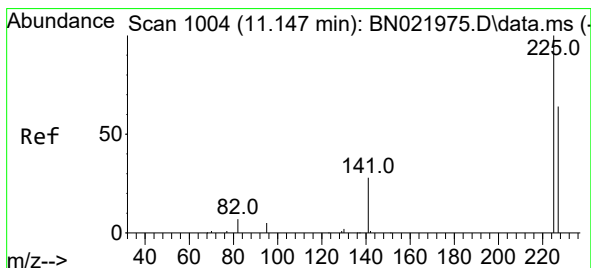
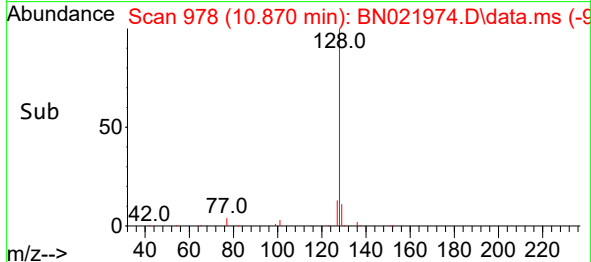
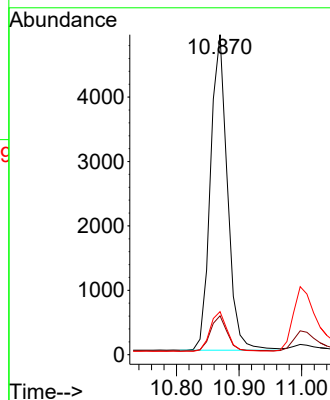
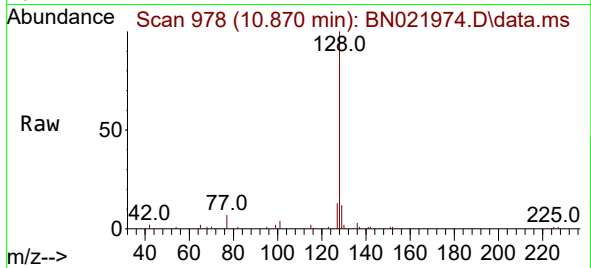




#9
Naphthalene
Concen: 0.251 ng
RT: 10.870 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN021974.D
Acq: 03 Oct 2022 12:33

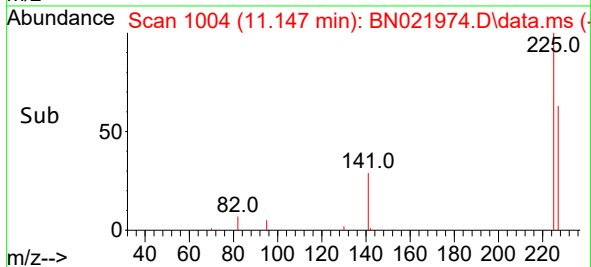
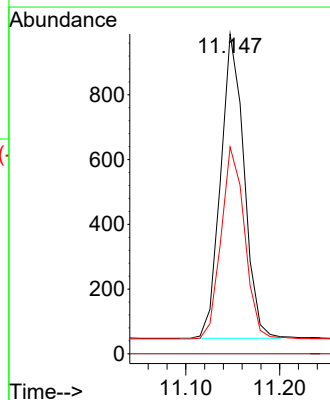
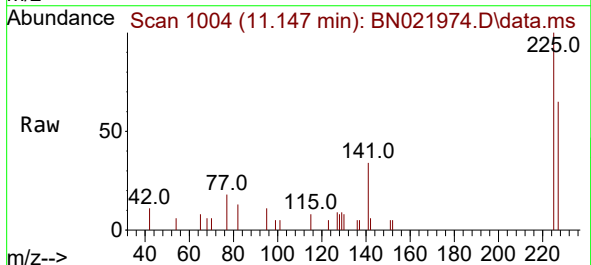
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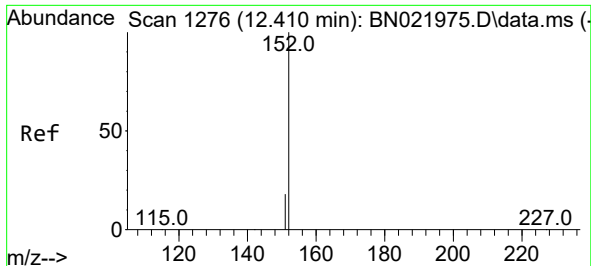
Tgt Ion:	128	Resp:	9195
Ion Ratio	Lower	Upper	
128	100		
129	12.2	9.3	13.9
127	13.5	10.6	16.0



#10
Hexachlorobutadiene
Concen: 0.258 ng
RT: 11.147 min Scan# 1004
Delta R.T. 0.000 min
Lab File: BN021974.D
Acq: 03 Oct 2022 12:33

Tgt Ion:	225	Resp:	1624
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.4	51.3	76.9

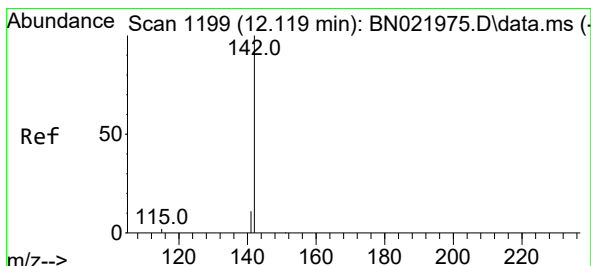
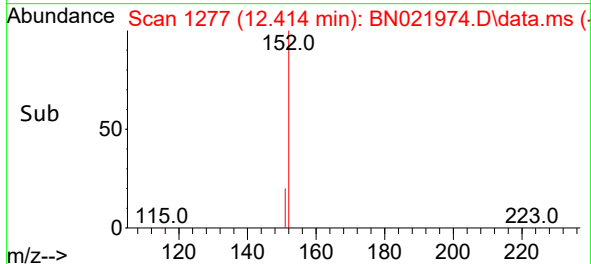
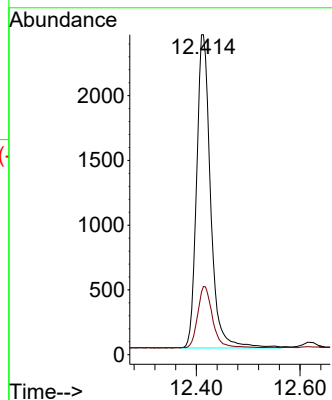
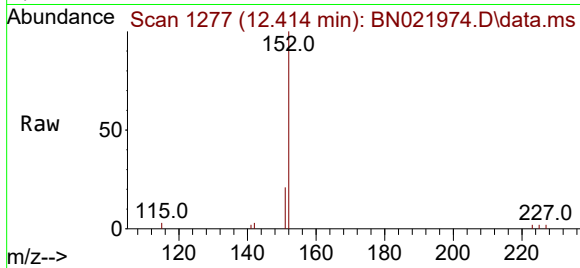




#11
2-Methylnaphthalene-d10
Concen: 0.243 ng
RT: 12.414 min Scan# 11
Delta R.T. 0.004 min
Lab File: BN021974.D
Acq: 03 Oct 2022 12:33

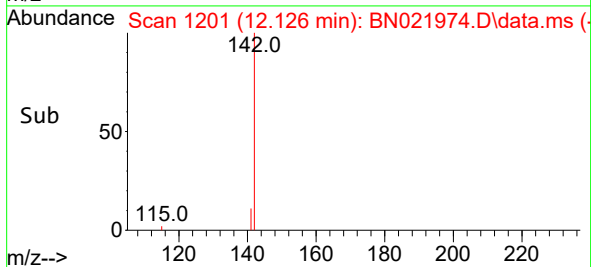
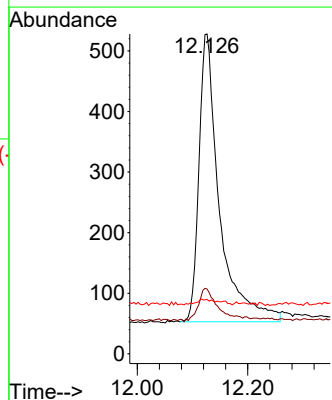
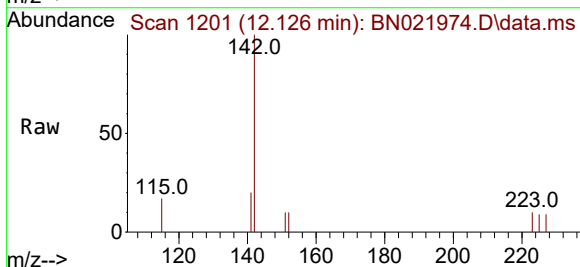
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

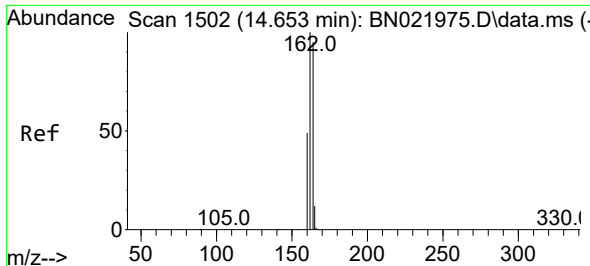
Tgt Ion:152 Resp: 5473
Ion Ratio Lower Upper
152 100
151 18.7 13.8 20.6



#12
2-Methylnaphthalene
Concen: 0.172 ng
RT: 12.126 min Scan# 1201
Delta R.T. 0.008 min
Lab File: BN021974.D
Acq: 03 Oct 2022 12:33

Tgt Ion:142 Resp: 1225
Ion Ratio Lower Upper
142 100
141 20.3 13.6 20.4
115 17.0 9.7 14.5#

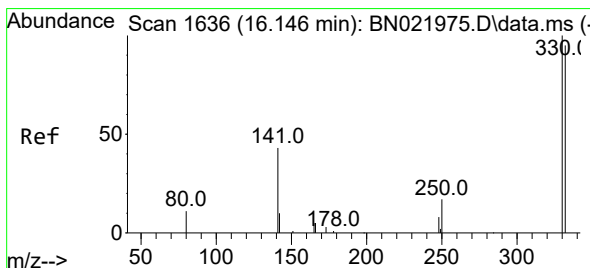
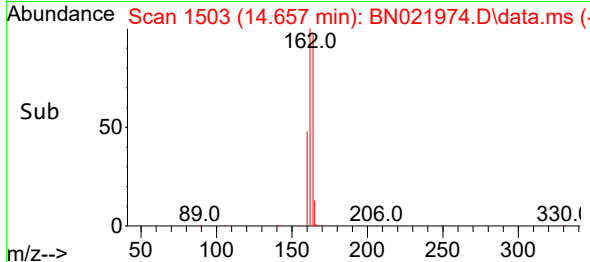
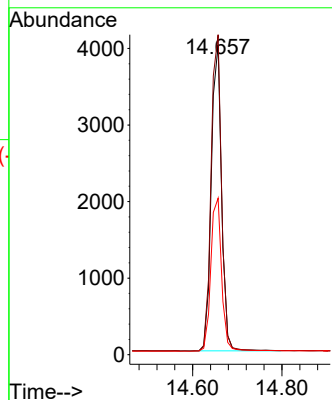
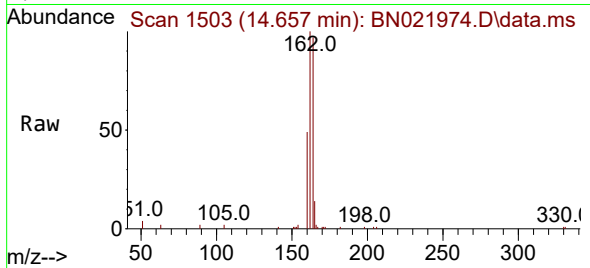




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.657 min Scan# 1503
Delta R.T. 0.004 min
Lab File: BN021974.D
Acq: 03 Oct 2022 12:33

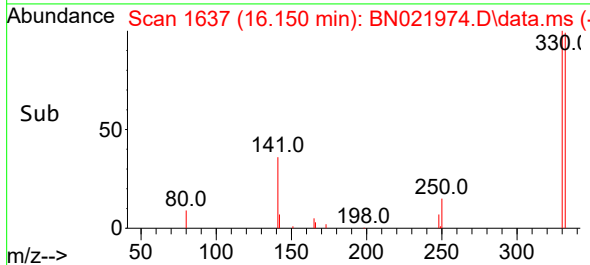
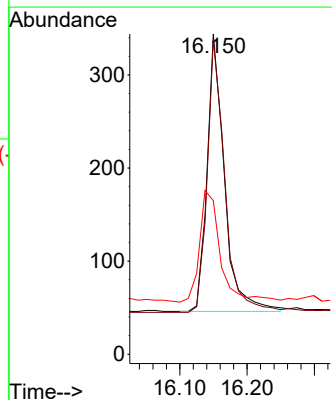
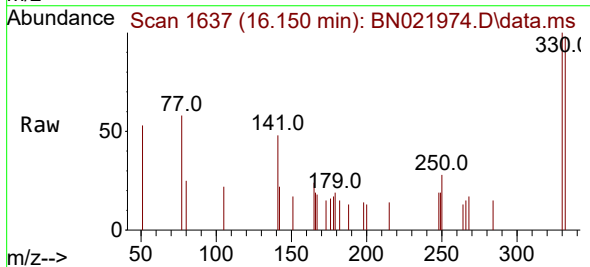
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

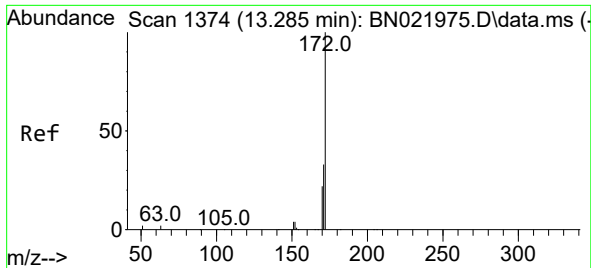
Tgt Ion:164 Resp: 6349
Ion Ratio Lower Upper
164 100
162 103.2 84.3 126.5
160 50.5 41.7 62.5



#14
2,4,6-Tribromophenol
Concen: 0.189 ng
RT: 16.150 min Scan# 1637
Delta R.T. 0.004 min
Lab File: BN021974.D
Acq: 03 Oct 2022 12:33

Tgt Ion:330 Resp: 533
Ion Ratio Lower Upper
330 100
332 99.1 77.0 115.4
141 48.4 35.3 52.9

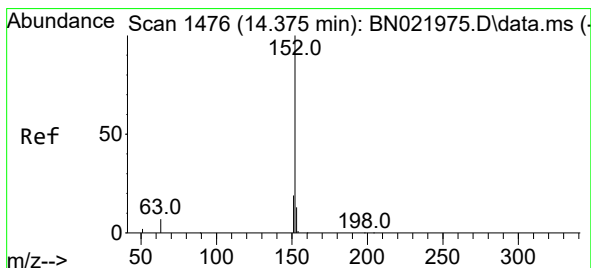
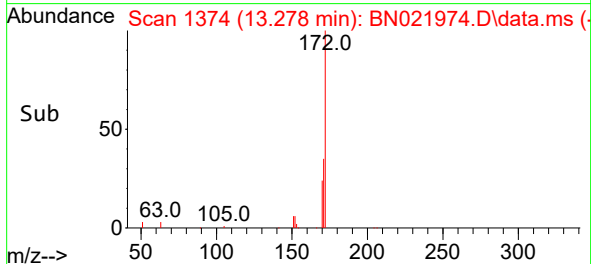
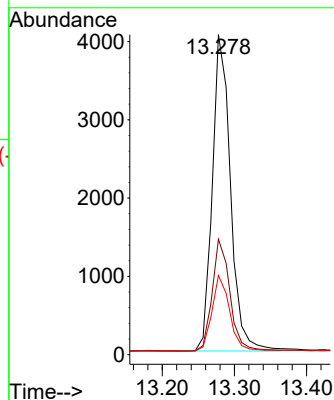
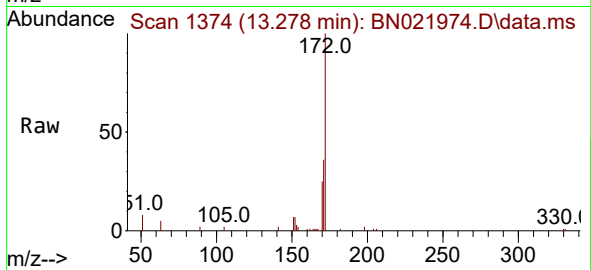




#15
2-Fluorobiphenyl
Concen: 0.257 ng
RT: 13.278 min Scan# 11
Delta R.T. -0.007 min
Lab File: BN021974.D
Acq: 03 Oct 2022 12:33

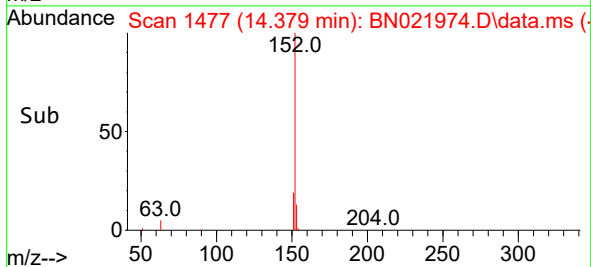
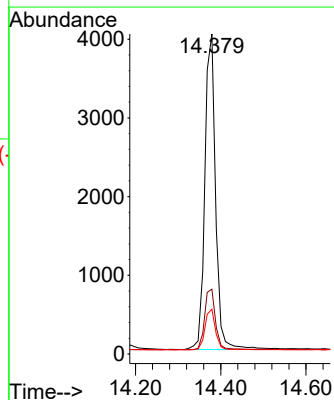
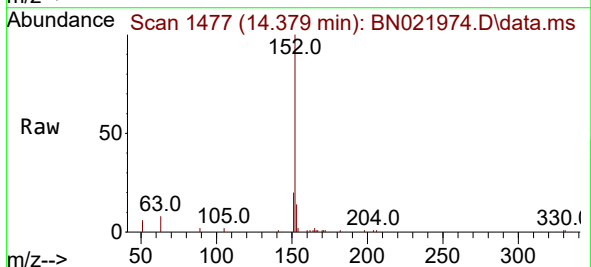
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

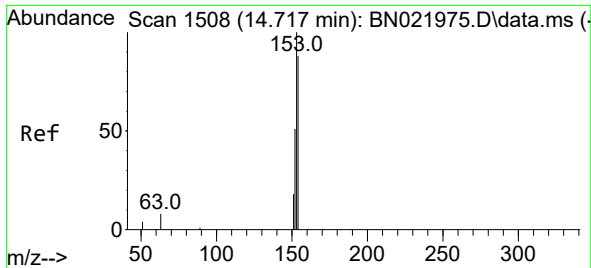
Tgt Ion:172 Resp: 7072
Ion Ratio Lower Upper
172 100
171 36.1 27.2 40.8
170 24.7 18.3 27.5



#16
Acenaphthylene
Concen: 0.234 ng
RT: 14.379 min Scan# 1477
Delta R.T. 0.004 min
Lab File: BN021974.D
Acq: 03 Oct 2022 12:33

Tgt Ion:152 Resp: 7041
Ion Ratio Lower Upper
152 100
151 19.6 15.5 23.3
153 12.9 10.4 15.6

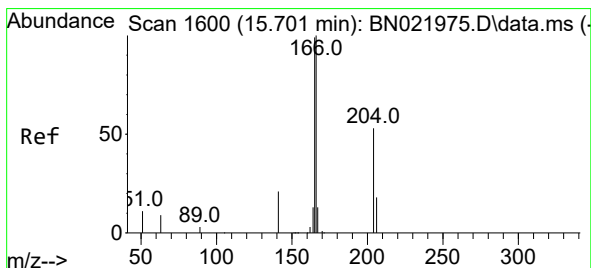
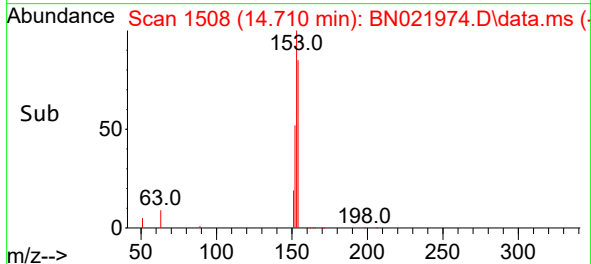
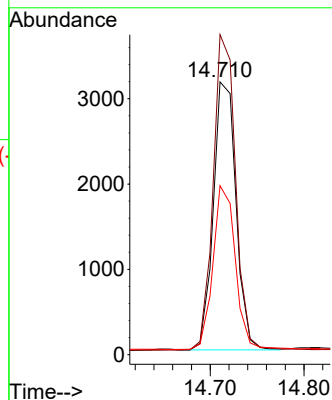
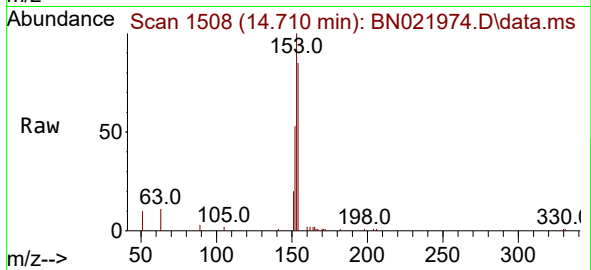




#17
Acenaphthene
Concen: 0.247 ng
RT: 14.710 min Scan# 1508
Delta R.T. -0.007 min
Lab File: BN021974.D
Acq: 03 Oct 2022 12:33

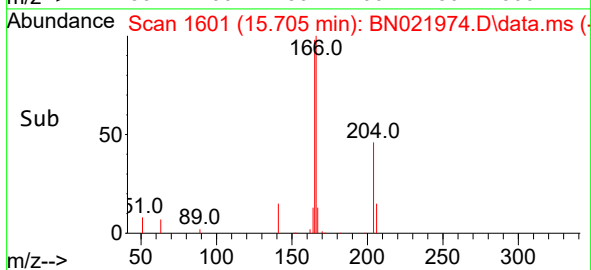
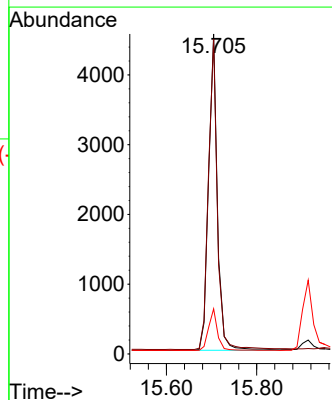
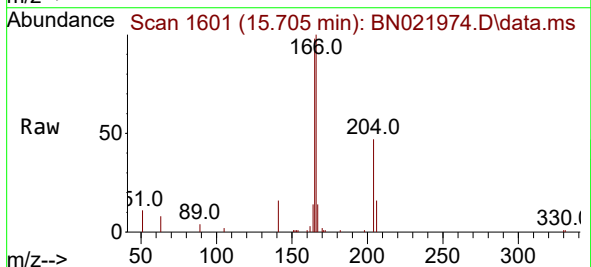
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

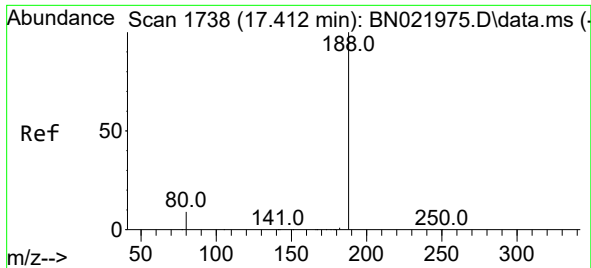
Tgt Ion:154 Resp: 5277
Ion Ratio Lower Upper
154 100
153 116.4 92.1 138.1
152 61.2 47.8 71.6



#18
Fluorene
Concen: 0.257 ng
RT: 15.705 min Scan# 1601
Delta R.T. 0.004 min
Lab File: BN021974.D
Acq: 03 Oct 2022 12:33

Tgt Ion:166 Resp: 6531
Ion Ratio Lower Upper
166 100
165 99.1 80.0 120.0
167 13.6 10.9 16.3

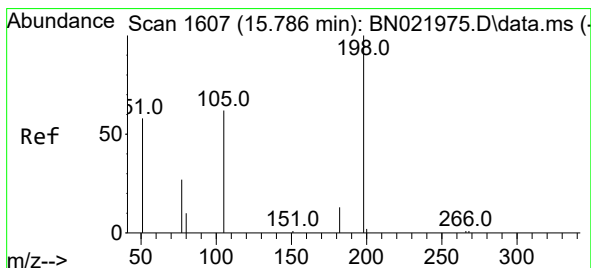
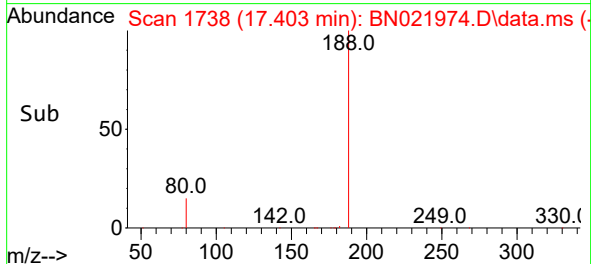
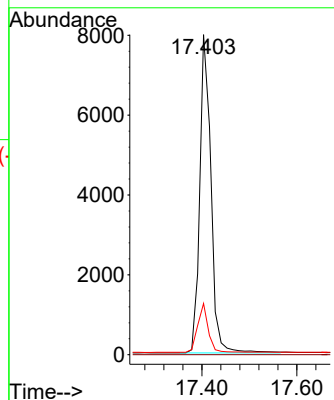
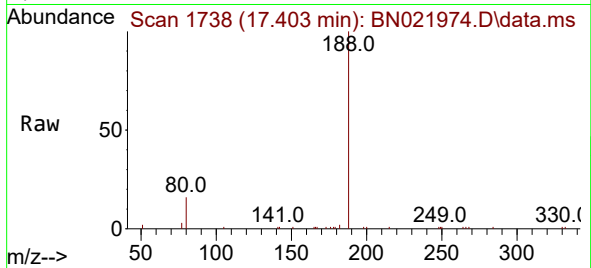




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.403 min Scan# 11
Delta R.T. -0.009 min
Lab File: BN021974.D
Acq: 03 Oct 2022 12:33

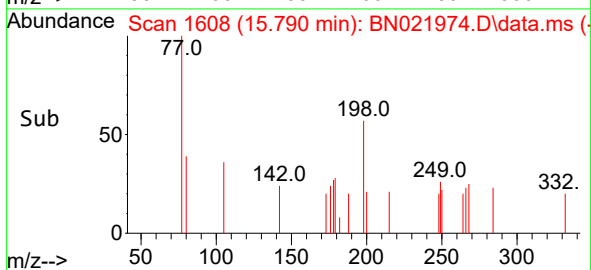
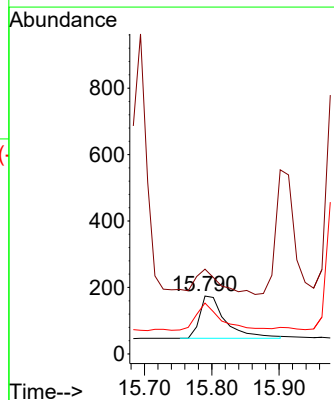
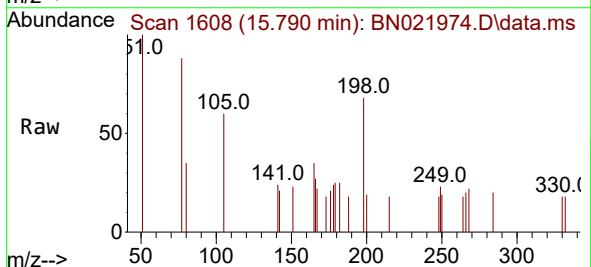
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

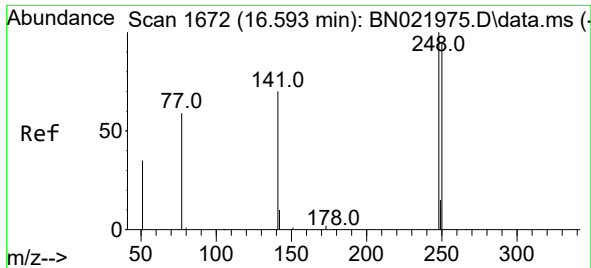
Tgt Ion:188 Resp: 12998
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 16.0 7.5 11.3#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.156 ng
RT: 15.790 min Scan# 1608
Delta R.T. 0.004 min
Lab File: BN021974.D
Acq: 03 Oct 2022 12:33

Tgt Ion:198 Resp: 342
Ion Ratio Lower Upper
198 100
51 146.6 96.6 144.8#
105 87.9 64.4 96.6

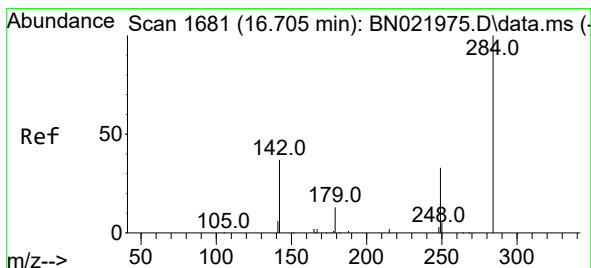
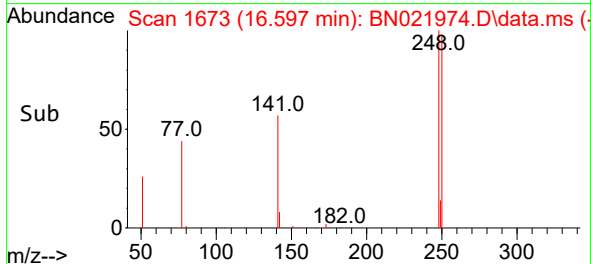
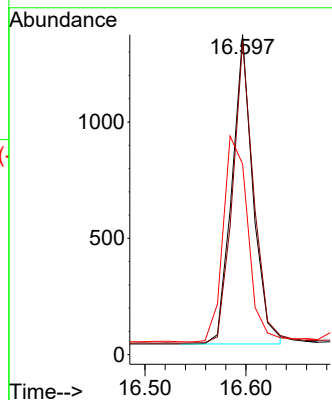
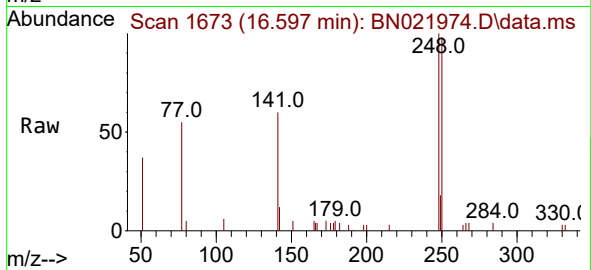




#21
4-Bromophenyl-phenylether
Concen: 0.235 ng
RT: 16.597 min Scan# 1672
Delta R.T. 0.004 min
Lab File: BN021974.D
Acq: 03 Oct 2022 12:33

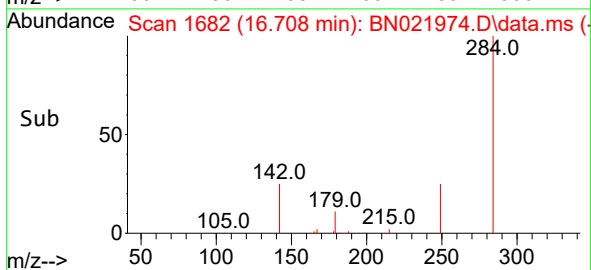
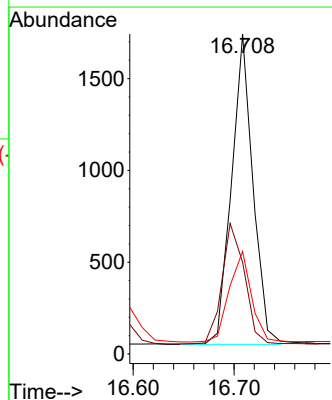
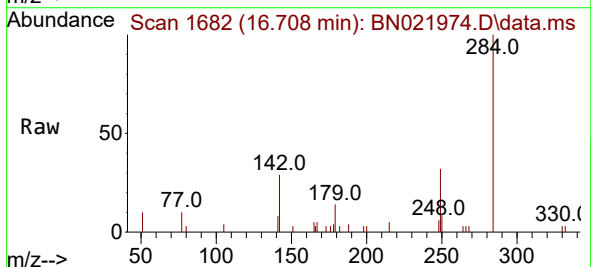
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

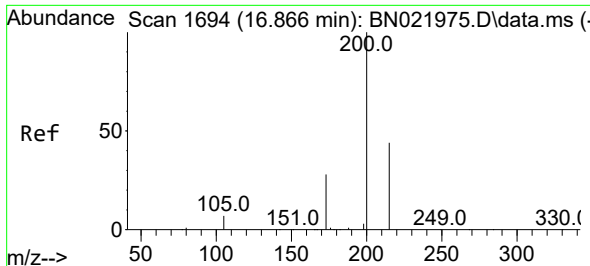
Tgt Ion:248 Resp: 1929
Ion Ratio Lower Upper
248 100
250 98.0 76.6 114.8
141 59.6 57.5 86.3



#22
Hexachlorobenzene
Concen: 0.260 ng
RT: 16.708 min Scan# 1682
Delta R.T. 0.004 min
Lab File: BN021974.D
Acq: 03 Oct 2022 12:33

Tgt Ion:284 Resp: 2490
Ion Ratio Lower Upper
284 100
142 40.6 33.4 50.0
249 30.3 25.1 37.7

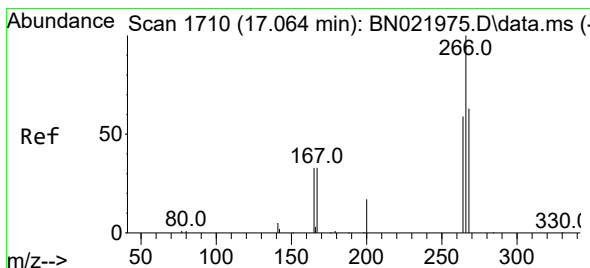
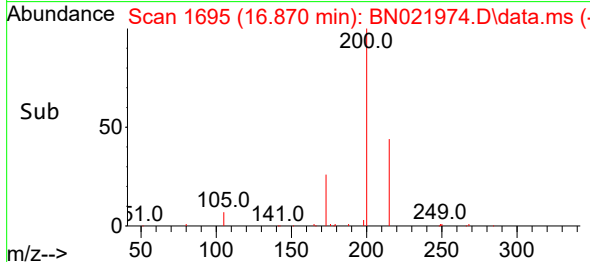
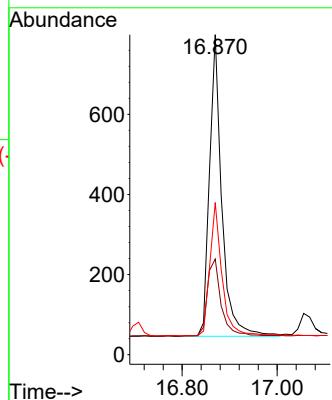
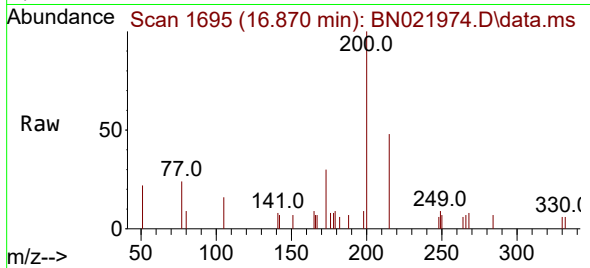




#23
Atrazine
Concen: 0.205 ng
RT: 16.870 min Scan# 1
Delta R.T. 0.004 min
Lab File: BN021974.D
Acq: 03 Oct 2022 12:33

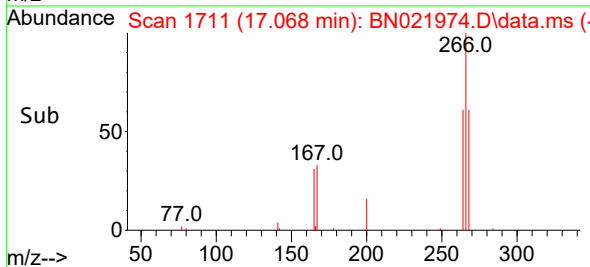
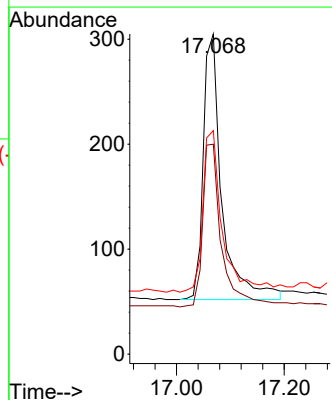
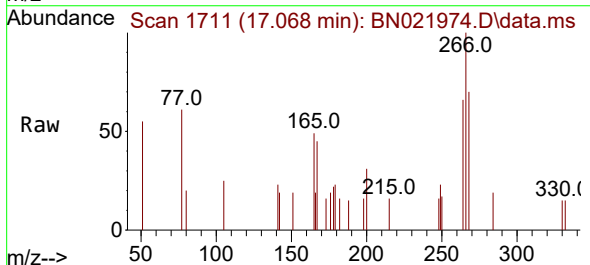
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

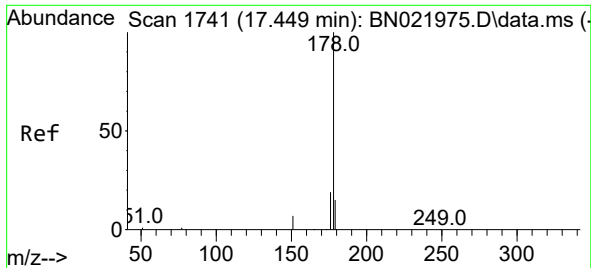
Tgt Ion:200 Resp: 1357
Ion Ratio Lower Upper
200 100
173 29.9 24.6 36.8
215 47.6 37.1 55.7



#24
Pentachlorophenol
Concen: 0.160 ng
RT: 17.068 min Scan# 1711
Delta R.T. 0.004 min
Lab File: BN021974.D
Acq: 03 Oct 2022 12:33

Tgt Ion:266 Resp: 606
Ion Ratio Lower Upper
266 100
264 62.5 49.8 74.6
268 65.3 49.6 74.4

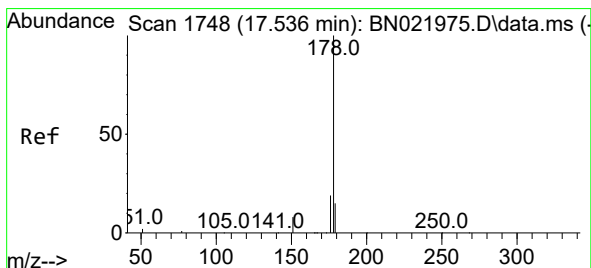
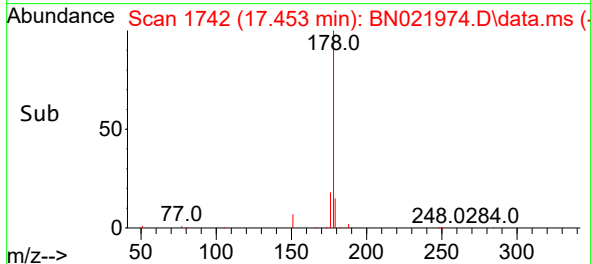
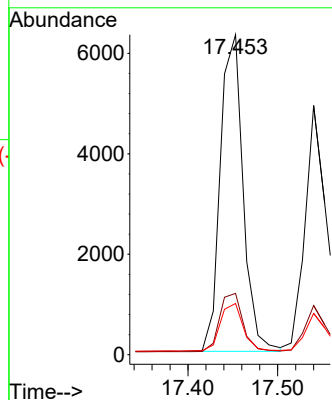
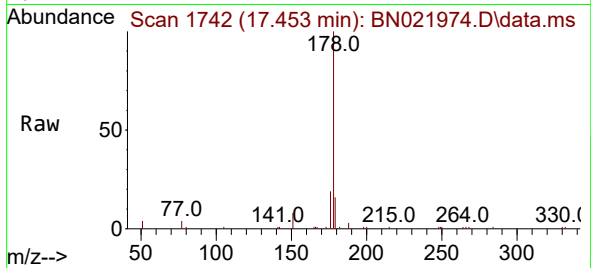




#25
Phenanthrene
Concen: 0.247 ng
RT: 17.453 min Scan# 1742
Delta R.T. 0.004 min
Lab File: BN021974.D
Acq: 03 Oct 2022 12:33

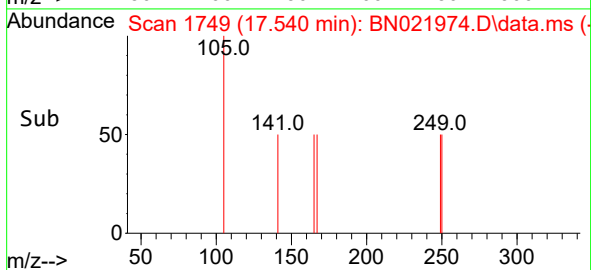
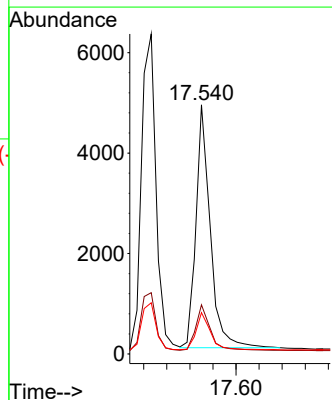
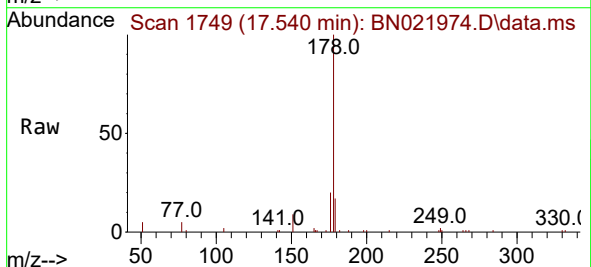
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

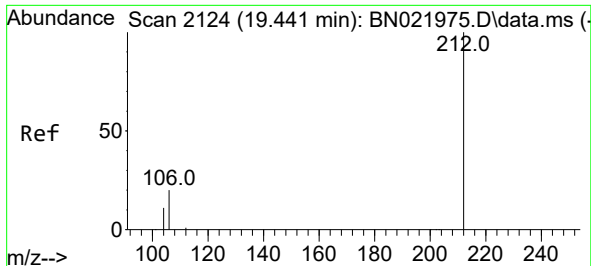
Tgt Ion:178 Resp: 11147
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.0
179 15.3 12.2 18.2



#26
Anthracene
Concen: 0.227 ng
RT: 17.540 min Scan# 1749
Delta R.T. 0.004 min
Lab File: BN021974.D
Acq: 03 Oct 2022 12:33

Tgt Ion:178 Resp: 8363
Ion Ratio Lower Upper
178 100
176 18.4 14.8 22.2
179 15.2 12.2 18.2

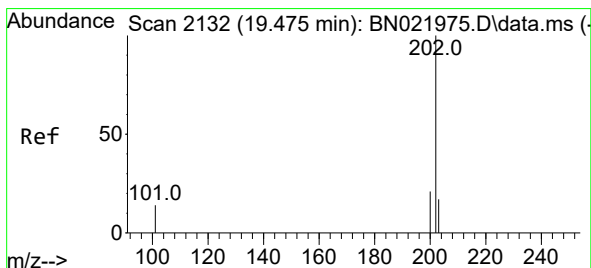
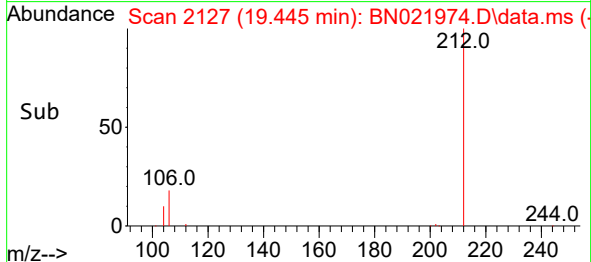
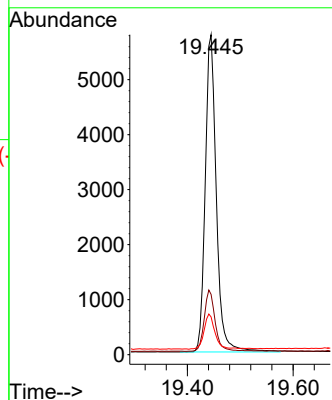
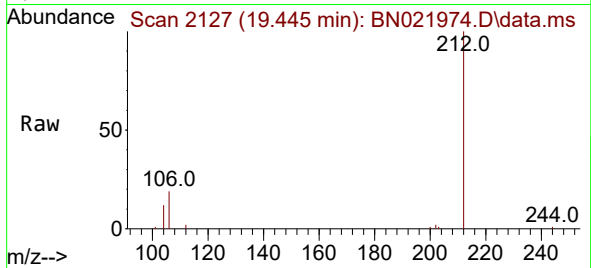




#27
Fluoranthene-d10
Concen: 0.235 ng
RT: 19.445 min Scan# 2127
Delta R.T. 0.004 min
Lab File: BN021974.D
Acq: 03 Oct 2022 12:33

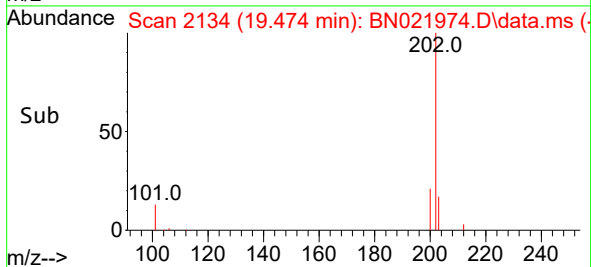
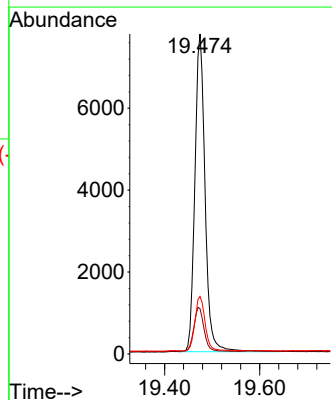
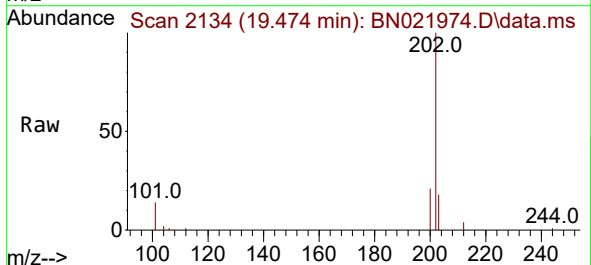
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

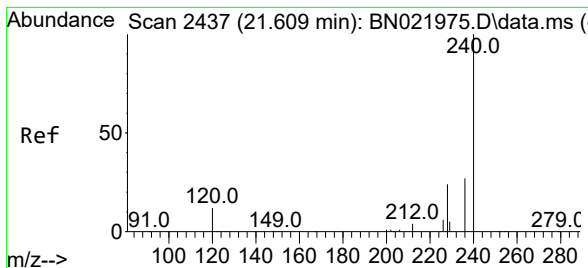
Tgt Ion:212 Resp: 8388
Ion Ratio Lower Upper
212 100
106 19.3 15.2 22.8
104 10.8 8.6 13.0



#28
Fluoranthene
Concen: 0.236 ng
RT: 19.474 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BN021974.D
Acq: 03 Oct 2022 12:33

Tgt Ion:202 Resp: 11504
Ion Ratio Lower Upper
202 100
101 14.3 11.4 17.0
203 17.1 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.609 min Scan# 2437

Delta R.T. -0.000 min

Lab File: BN021974.D

Acq: 03 Oct 2022 12:33

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

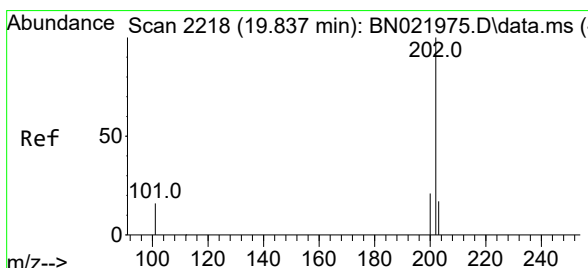
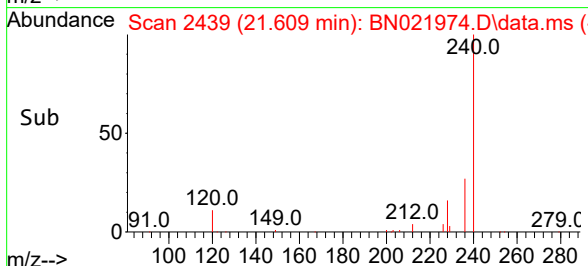
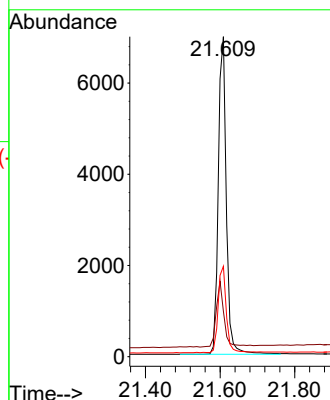
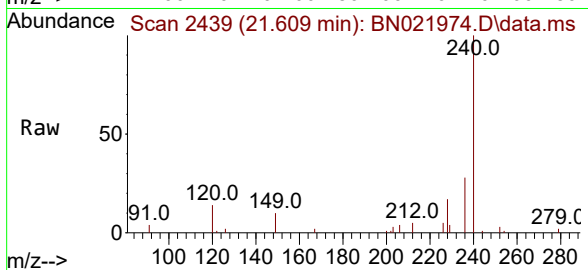
Tgt Ion:240 Resp: 10390

Ion Ratio Lower Upper

240 100

120 14.2 11.8 17.6

236 28.3 22.4 33.6



#30

Pyrene

Concen: 0.248 ng

RT: 19.837 min Scan# 2220

Delta R.T. -0.000 min

Lab File: BN021974.D

Acq: 03 Oct 2022 12:33

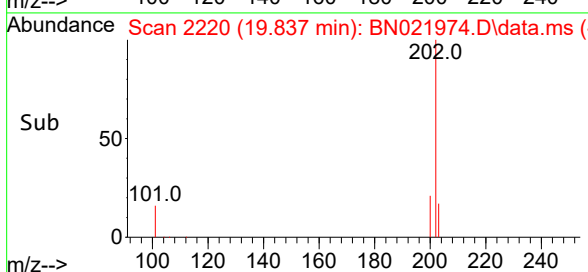
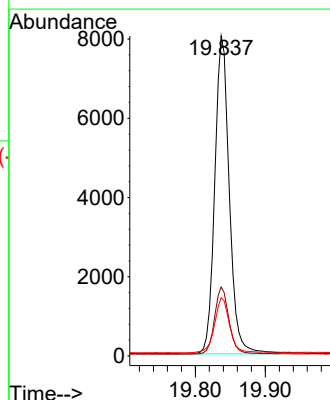
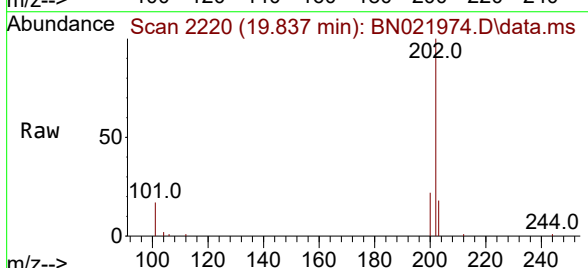
Tgt Ion:202 Resp: 11567

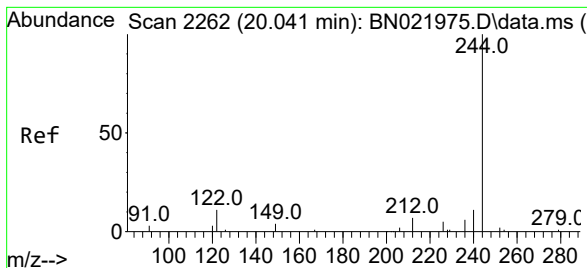
Ion Ratio Lower Upper

202 100

200 20.9 16.6 25.0

203 17.9 14.1 21.1





#31

Terphenyl-d14

Concen: 0.268 ng

RT: 20.041 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN021974.D

Acq: 03 Oct 2022 12:33

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

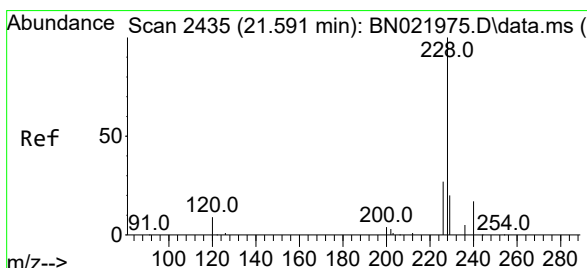
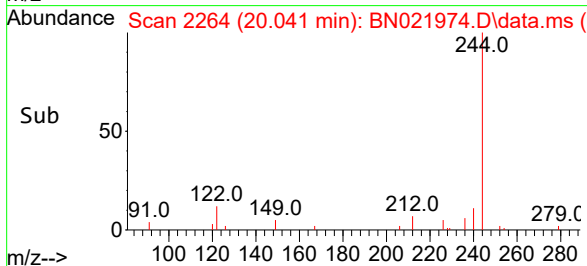
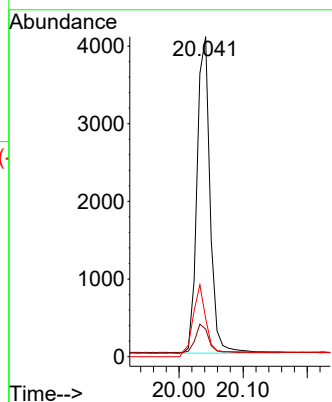
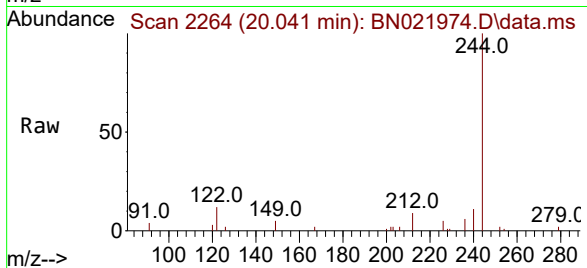
Tgt Ion:244 Resp: 5619

Ion Ratio Lower Upper

244 100

212 8.6 6.5 9.7

122 12.0 9.1 13.7



#32

Benzo(a)anthracene

Concen: 0.236 ng

RT: 21.591 min Scan# 2437

Delta R.T. -0.000 min

Lab File: BN021974.D

Acq: 03 Oct 2022 12:33

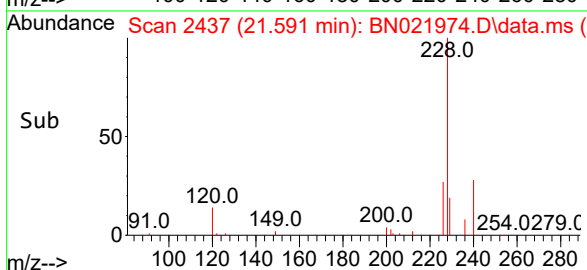
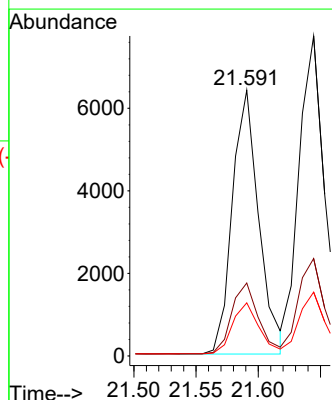
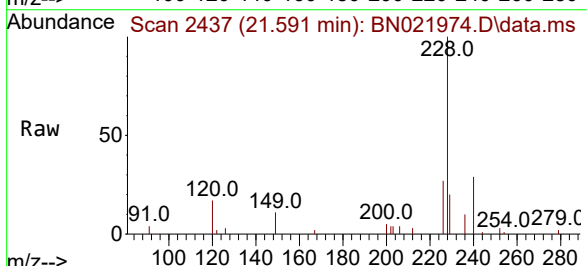
Tgt Ion:228 Resp: 9463

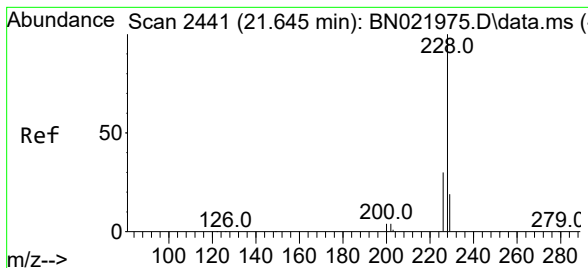
Ion Ratio Lower Upper

228 100

226 27.4 22.2 33.4

229 20.0 16.2 24.2





#33

Chrysene

Concen: 0.257 ng

RT: 21.644 min Scan# 2441

Delta R.T. -0.000 min

Lab File: BN021974.D

Acq: 03 Oct 2022 12:33

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

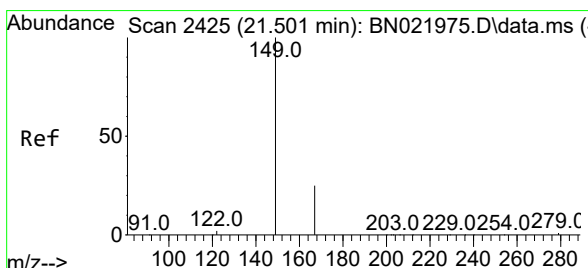
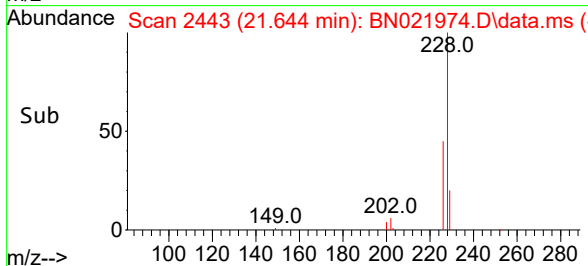
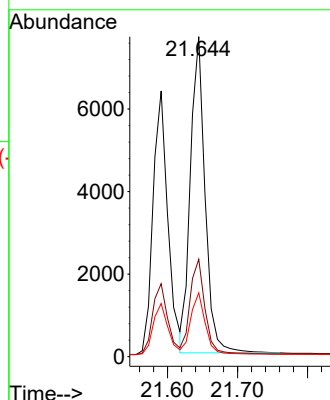
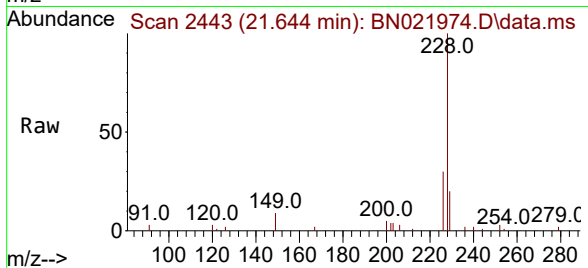
Tgt Ion:228 Resp: 11144

Ion Ratio Lower Upper

228 100

226 30.4 24.2 36.2

229 19.9 15.8 23.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.229 ng

RT: 21.501 min Scan# 2427

Delta R.T. -0.000 min

Lab File: BN021974.D

Acq: 03 Oct 2022 12:33

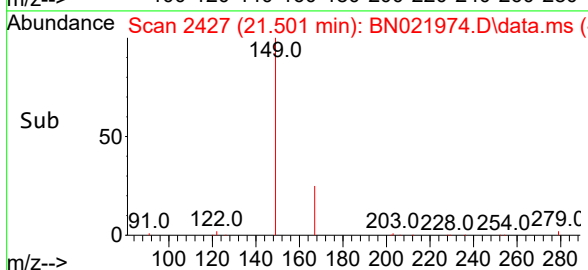
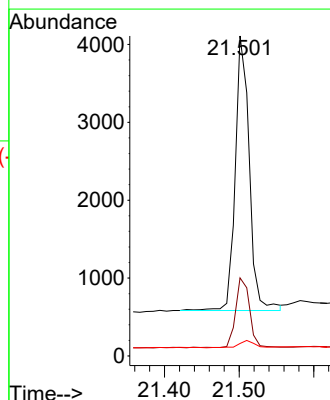
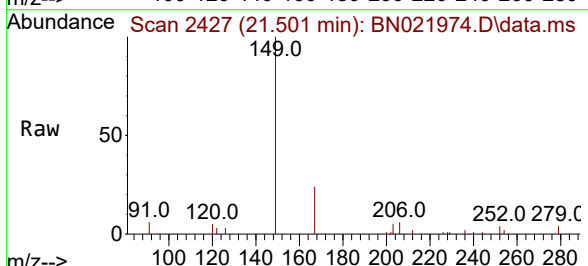
Tgt Ion:149 Resp: 4594

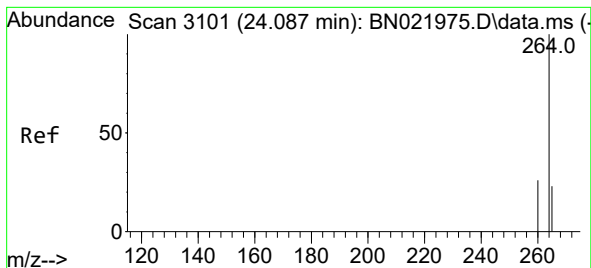
Ion Ratio Lower Upper

149 100

167 25.0 20.2 30.4

279 2.9 2.3 3.5





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.087 min Scan# 3101

Delta R.T. -0.000 min

Lab File: BN021974.D

Acq: 03 Oct 2022 12:33

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

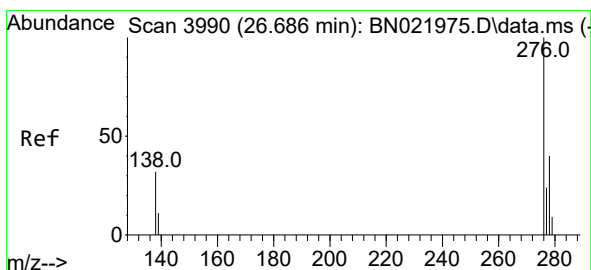
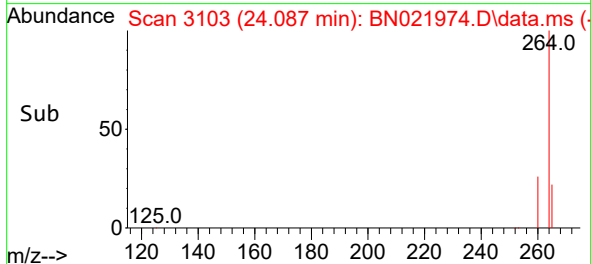
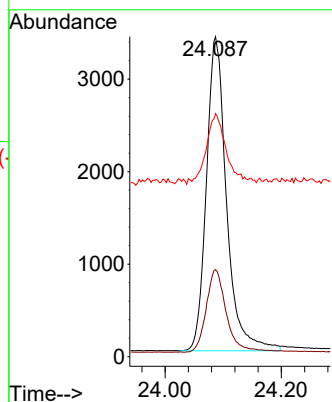
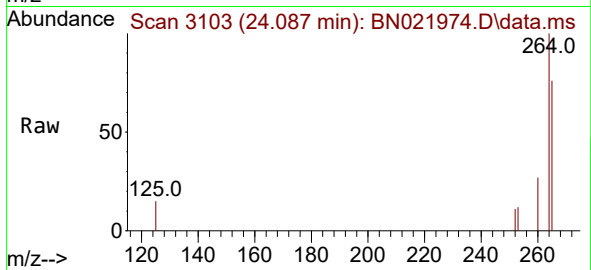
Tgt Ion:264 Resp: 8180

Ion Ratio Lower Upper

264 100

260 27.2 21.3 31.9

265 75.9 63.0 94.4



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.244 ng

RT: 26.692 min Scan# 3994

Delta R.T. 0.006 min

Lab File: BN021974.D

Acq: 03 Oct 2022 12:33

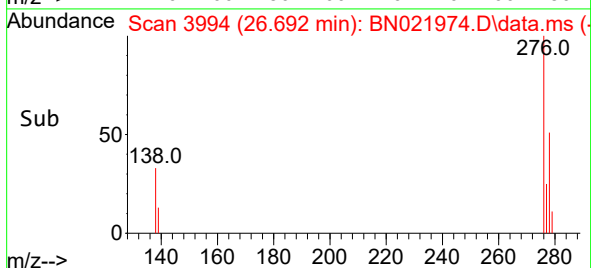
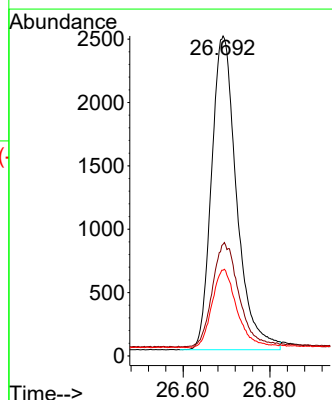
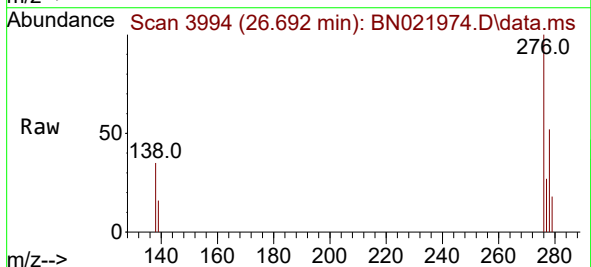
Tgt Ion:276 Resp: 9933

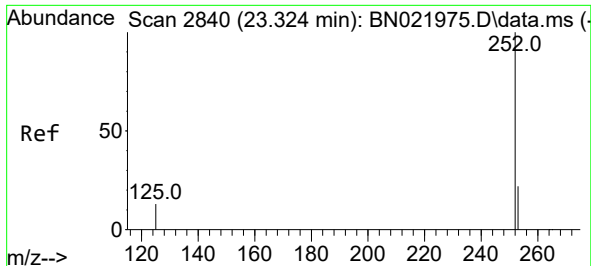
Ion Ratio Lower Upper

276 100

138 35.2 28.0 42.0

277 24.5 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.248 ng

RT: 23.324 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN021974.D

Acq: 03 Oct 2022 12:33

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

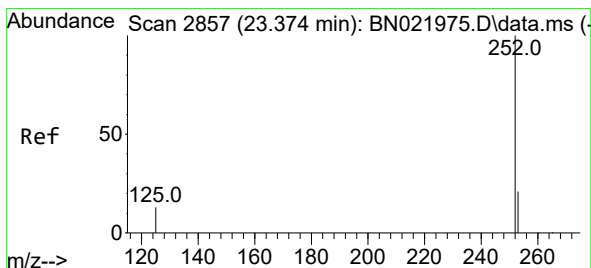
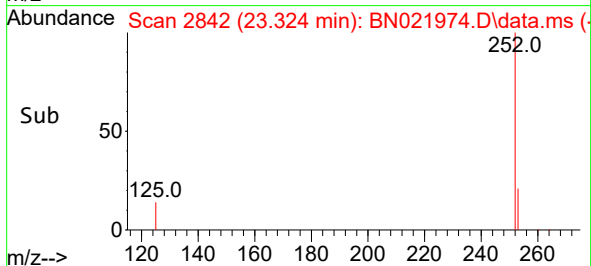
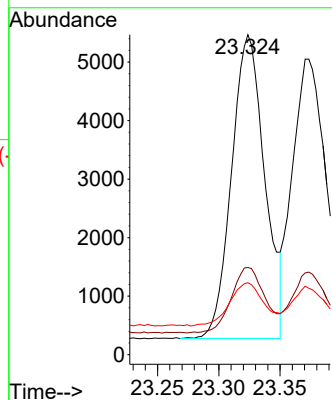
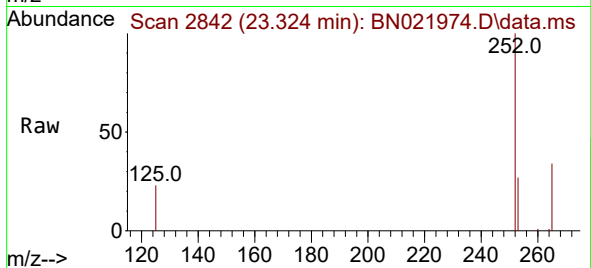
Tgt Ion:252 Resp: 9765

Ion Ratio Lower Upper

252 100

253 27.2 20.6 31.0

125 22.5 15.6 23.4



#38

Benzo(k)fluoranthene

Concen: 0.238 ng

RT: 23.371 min Scan# 2858

Delta R.T. -0.003 min

Lab File: BN021974.D

Acq: 03 Oct 2022 12:33

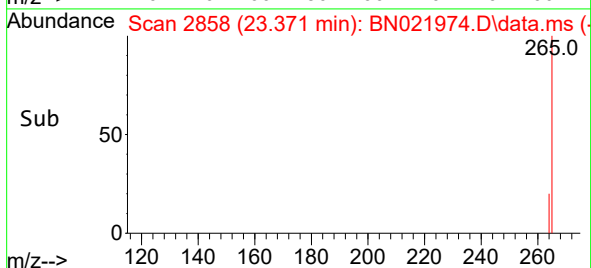
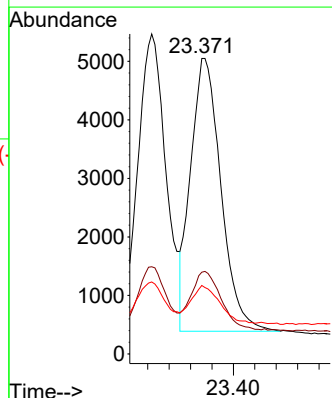
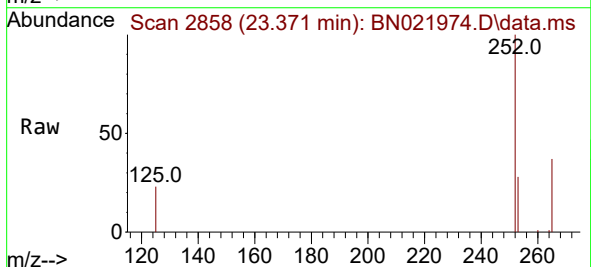
Tgt Ion:252 Resp: 9169

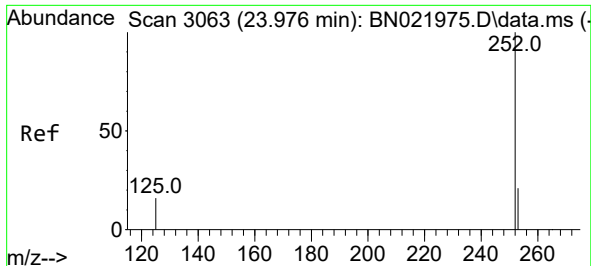
Ion Ratio Lower Upper

252 100

253 27.6 20.4 30.6

125 23.2 15.8 23.6

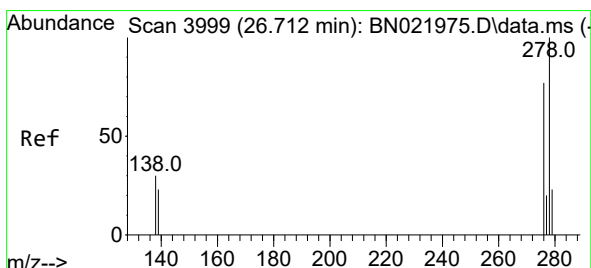
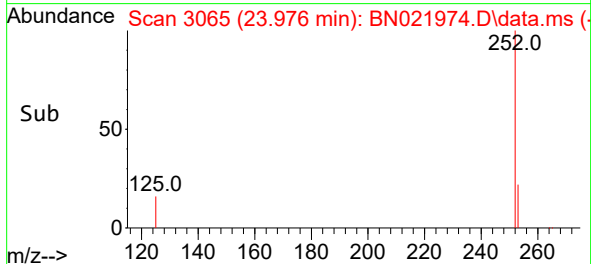
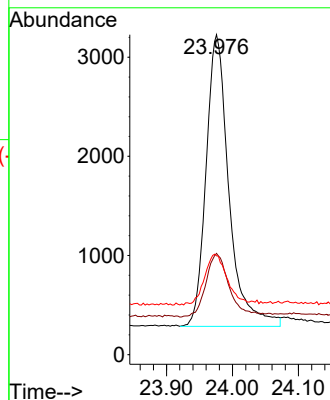
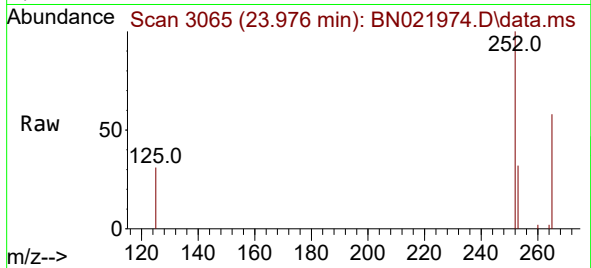




#39
Benzo(a)pyrene
Concen: 0.239 ng
RT: 23.976 min Scan# 3063
Delta R.T. -0.000 min
Lab File: BN021974.D
Acq: 03 Oct 2022 12:33

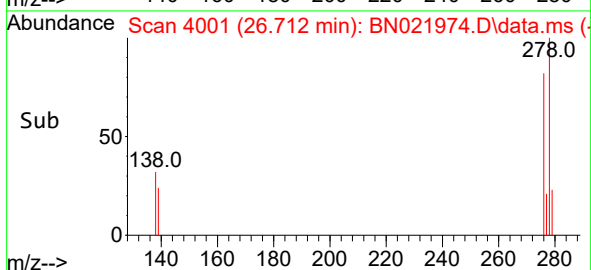
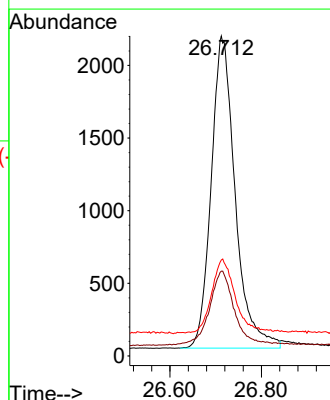
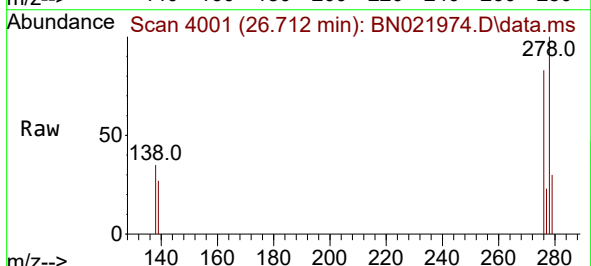
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

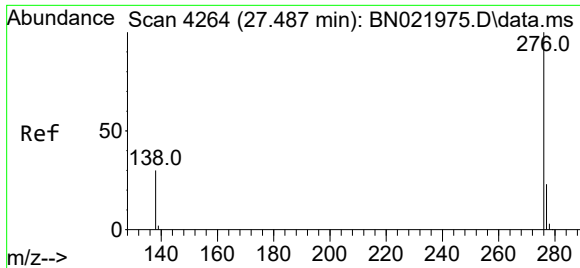
Tgt Ion:252 Resp: 7092
Ion Ratio Lower Upper
252 100
253 31.7 23.2 34.8
125 30.9 21.1 31.7



#40
Dibenzo(a,h)anthracene
Concen: 0.241 ng
RT: 26.712 min Scan# 4001
Delta R.T. -0.000 min
Lab File: BN021974.D
Acq: 03 Oct 2022 12:33

Tgt Ion:278 Resp: 7836
Ion Ratio Lower Upper
278 100
139 26.5 19.9 29.9
279 30.0 21.9 32.9





#41

Benzo(g,h,i)perylene

Concen: 0.257 ng

RT: 27.490 min Scan# 41

Delta R.T. 0.003 min

Lab File: BN021974.D

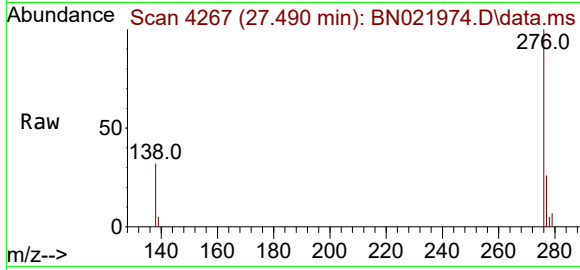
Acq: 03 Oct 2022 12:33

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



Tgt Ion:276 Resp: 8731

Ion Ratio Lower Upper

276 100

277 26.1 20.0 30.0

138 32.1 25.2 37.8

