

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030823\
 Data File : BN024148.D
 Acq On : 07 Mar 2023 16:53
 Operator : CG/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: Mar 08 02:00:12 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN030823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 08 01:59:25 2023
 Response via : Initial Calibration

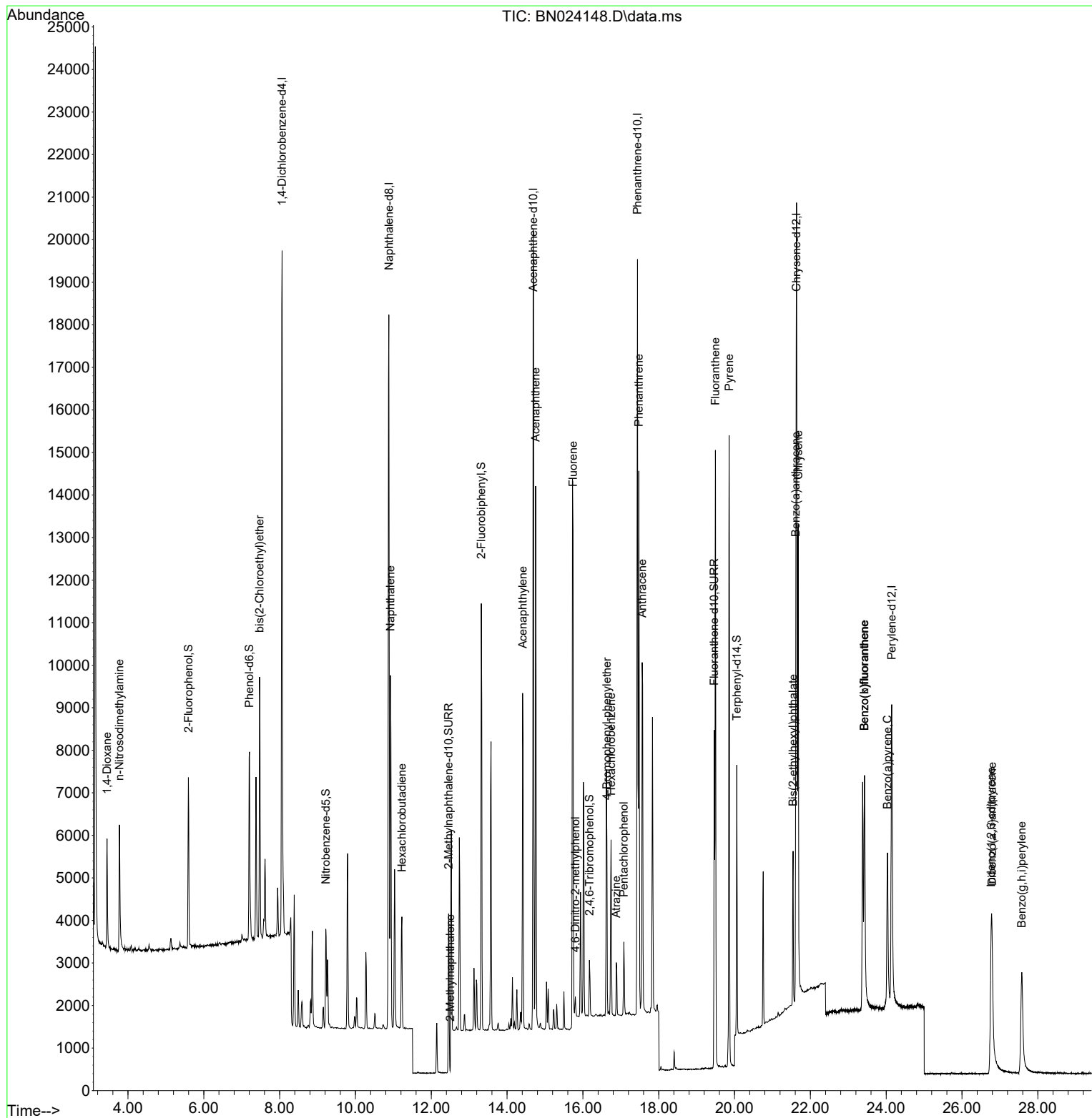
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.064	152	7941	0.400	ng	0.00
7) Naphthalene-d8	10.883	136	22360	0.400	ng	0.00
13) Acenaphthene-d10	14.688	164	11129	0.400	ng	-0.01
19) Phenanthrene-d10	17.439	188	22595	0.400	ng	0.00
29) Chrysene-d12	21.634	240	15477	0.400	ng	# 0.00
35) Perylene-d12	24.147	264	11997	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.594	112	3150	0.191	ng	0.00
5) Phenol-d6	7.205	99	4134	0.213	ng	0.00
8) Nitrobenzene-d5	9.217	82	1875	0.104	ng	-0.01
11) 2-Methylnaphthalene-d10	12.458	152	5338	0.172	ng	0.00
14) 2,4,6-Tribromophenol	16.173	330	760	0.133	ng	0.00
15) 2-Fluorobiphenyl	13.319	172	8545	0.194	ng	0.00
27) Fluoranthene-d10	19.465	212	8236	0.150	ng	0.00
31) Terphenyl-d14	20.058	244	5361	0.186	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.449	88	1579	0.210	ng	97
3) n-Nitrosodimethylamine	3.774	42	2106	0.250	ng	98
6) bis(2-Chloroethyl)ether	7.472	93	4260	0.219	ng	100
9) Naphthalene	10.925	128	10919	0.196	ng	100
10) Hexachlorobutadiene	11.224	225	2210	0.151	ng	# 99
12) 2-Methylnaphthalene	12.503	142	76	0.002	ng	# 91
16) Acenaphthylene	14.410	152	9006	0.208	ng	99
17) Acenaphthene	14.752	154	6001	0.203	ng	99
18) Fluorene	15.739	166	7059	0.176	ng	99
20) 4,6-Dinitro-2-methylph...	15.801	198	284	0.077	ng	# 67
21) 4-Bromophenyl-phenylether	16.633	248	2261	0.154	ng	99
22) Hexachlorobenzene	16.744	284	3400	0.193	ng	98
23) Atrazine	16.881	200	1082	0.113	ng	# 90
24) Pentachlorophenol	17.079	266	864	0.138	ng	98
25) Phenanthrene	17.477	178	12520	0.201	ng	99
26) Anthracene	17.563	178	10199	0.199	ng	99
28) Fluoranthene	19.494	202	12658	0.177	ng	100
30) Pyrene	19.857	202	12813	0.239	ng	98
32) Benzo(a)anthracene	21.616	228	8990	0.182	ng	98
33) Chrysene	21.679	228	10491	0.196	ng	99
34) Bis(2-ethylhexyl)phtha...	21.545	149	3559	0.157	ng	98
36) Indeno(1,2,3-cd)pyrene	26.767	276	6516	0.120	ng	98
37) Benzo(b)fluoranthene	23.428	252	8956	0.184	ng	96
38) Benzo(k)fluoranthene	23.428	252	8314	0.173	ng	95
39) Benzo(a)pyrene	24.033	252	6924	0.188	ng	# 92
40) Dibenzo(a,h)anthracene	26.793	278	4600	0.105	ng	95
41) Benzo(g,h,i)perylene	27.576	276	6594	0.142	ng	97

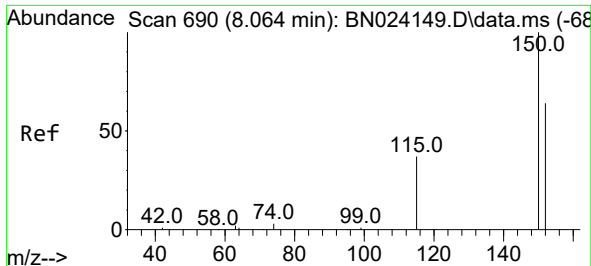
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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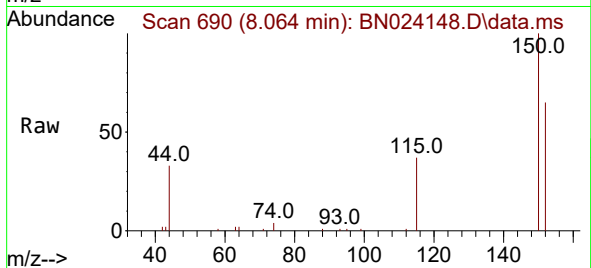
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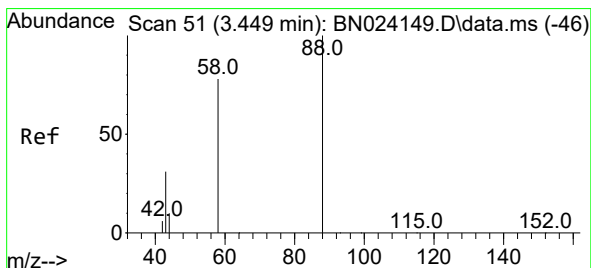
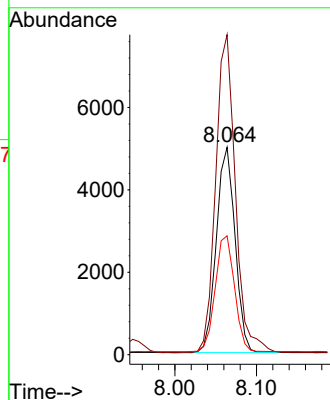
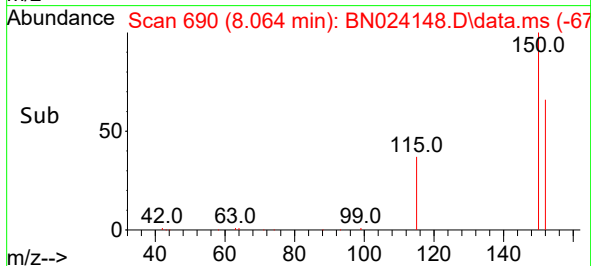


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.064 min Scan# 690
 Delta R.T. -0.000 min
 Lab File: BN024148.D
 Acq: 07 Mar 2023 16:53

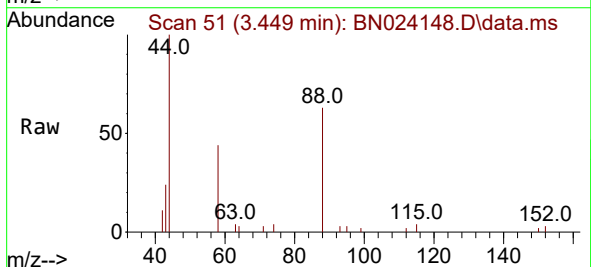
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2



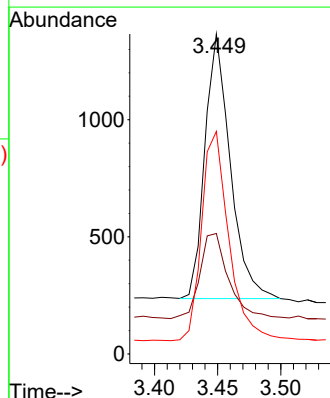
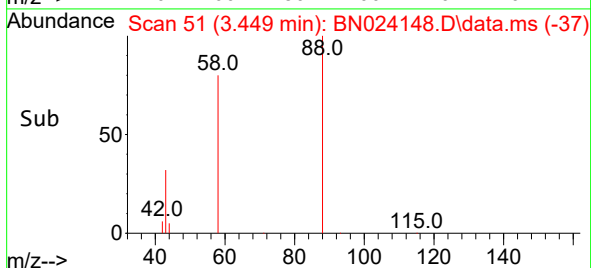
Tgt Ion:152 Resp: 7941
 Ion Ratio Lower Upper
 152 100
 150 154.3 123.8 185.6
 115 57.3 46.4 69.6

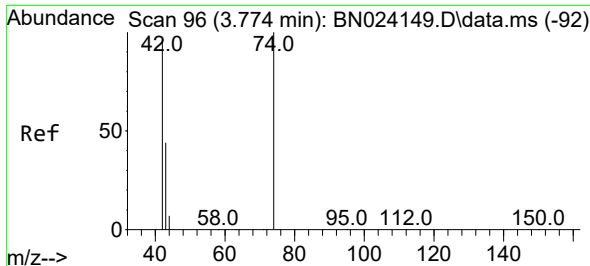


#2
 1,4-Dioxane
 Concen: 0.210 ng
 RT: 3.449 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: BN024148.D
 Acq: 07 Mar 2023 16:53



Tgt Ion: 88 Resp: 1579
 Ion Ratio Lower Upper
 88 100
 43 36.4 27.8 41.8
 58 84.9 65.8 98.6

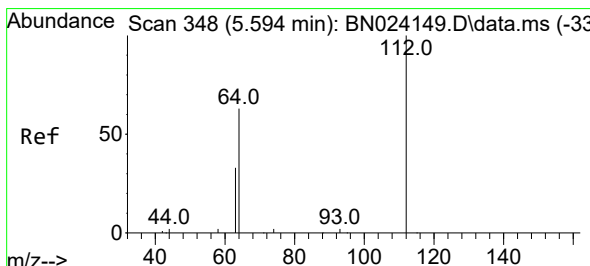
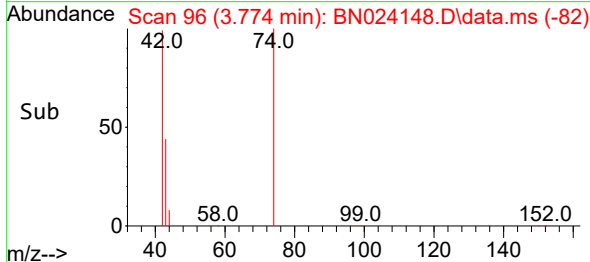
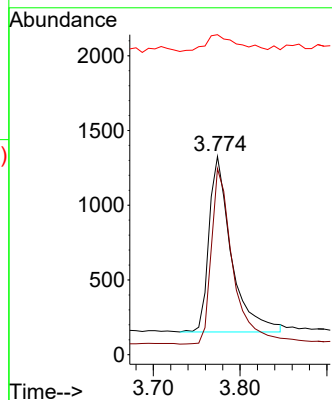
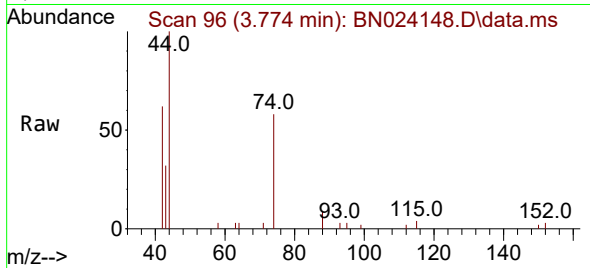




#3
n-Nitrosodimethylamine
Concen: 0.250 ng
RT: 3.774 min Scan# 96
Delta R.T. 0.000 min
Lab File: BN024148.D
Acq: 07 Mar 2023 16:53

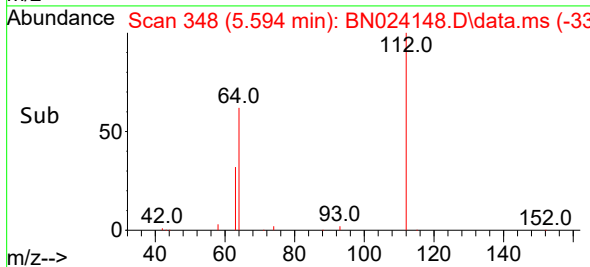
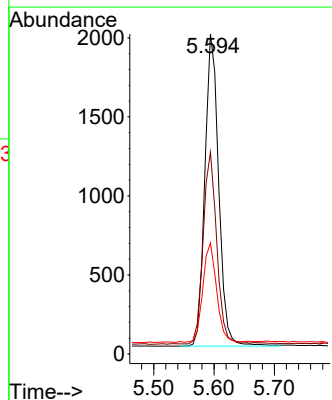
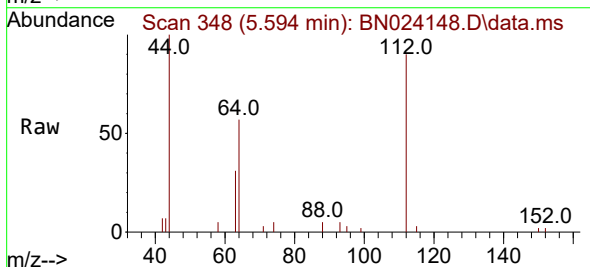
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

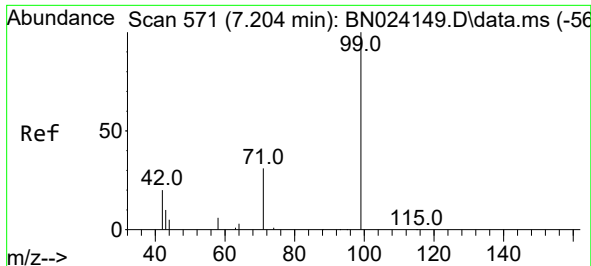
Tgt Ion: 42 Resp: 2106
Ion Ratio Lower Upper
42 100
74 95.9 78.0 117.0
44 13.7 10.3 15.5



#4
2-Fluorophenol
Concen: 0.191 ng
RT: 5.594 min Scan# 348
Delta R.T. 0.000 min
Lab File: BN024148.D
Acq: 07 Mar 2023 16:53

Tgt Ion: 112 Resp: 3150
Ion Ratio Lower Upper
112 100
64 60.2 48.2 72.2
63 31.7 25.4 38.2

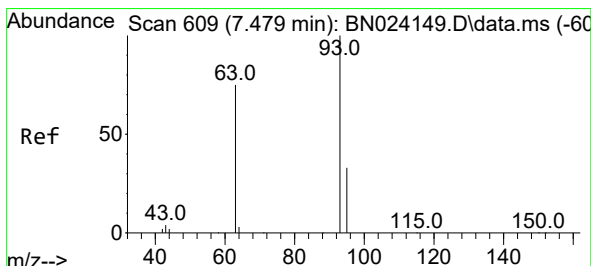
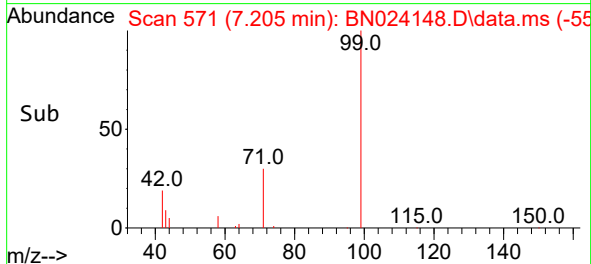
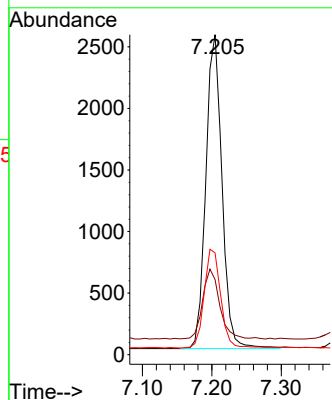
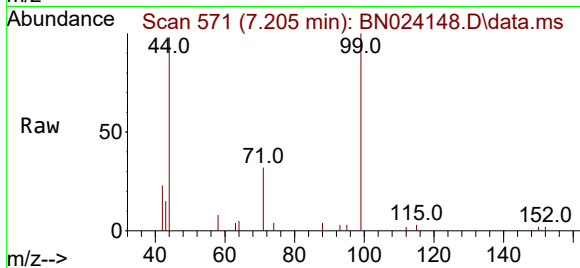




#5
Phenol-d6
Concen: 0.213 ng
RT: 7.205 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN024148.D
Acq: 07 Mar 2023 16:53

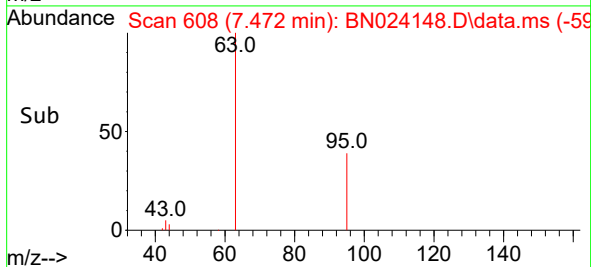
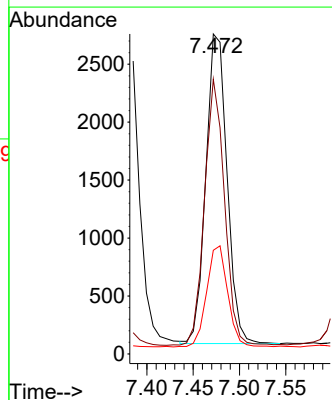
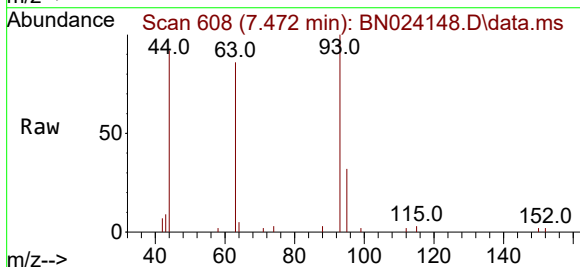
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

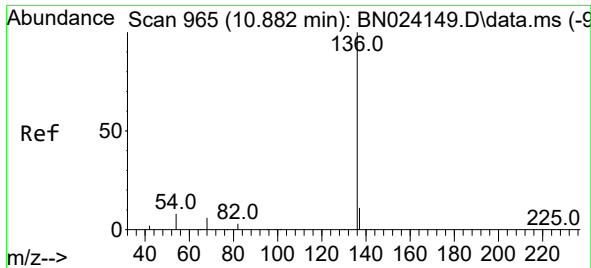
Tgt Ion:	99	Resp:	4134
Ion	Ratio	Lower	Upper
99	100		
42	23.6	19.2	28.8
71	32.1	25.8	38.6



#6
bis(2-Chloroethyl)ether
Concen: 0.219 ng
RT: 7.472 min Scan# 608
Delta R.T. -0.007 min
Lab File: BN024148.D
Acq: 07 Mar 2023 16:53

Tgt Ion:	93	Resp:	4260
Ion	Ratio	Lower	Upper
93	100		
63	81.0	64.9	97.3
95	32.6	25.8	38.8

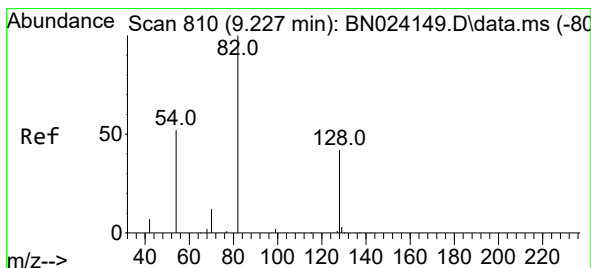
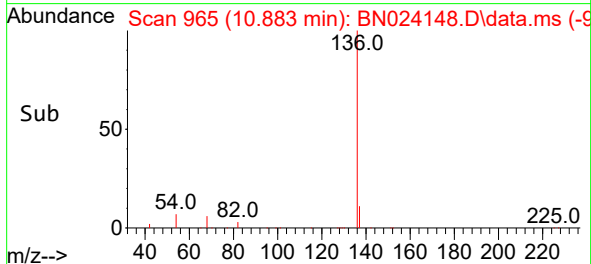
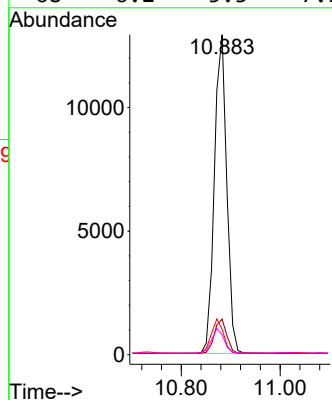
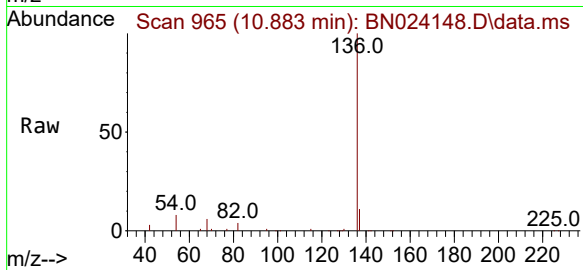




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.883 min Scan# 90
Delta R.T. 0.000 min
Lab File: BN024148.D
Acq: 07 Mar 2023 16:53

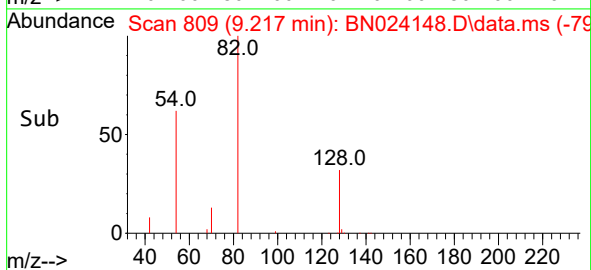
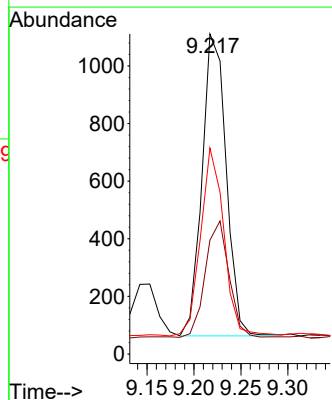
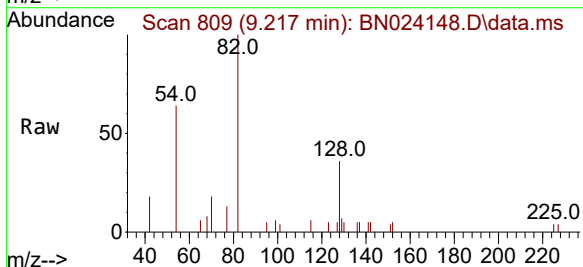
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BNA_N
ClientSampleId :
SSTDICC0.2

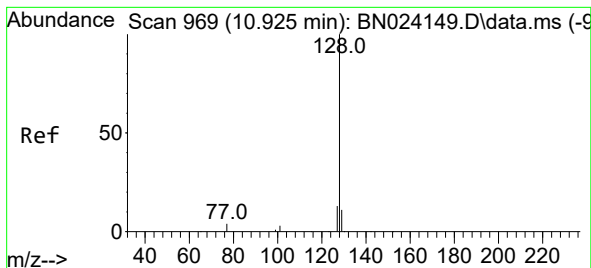
Tgt Ion:	136	Resp:	22360
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	7.9	6.8	10.2
68	6.2	5.3	7.9



#8
Nitrobenzene-d5
Concen: 0.104 ng
RT: 9.217 min Scan# 809
Delta R.T. -0.010 min
Lab File: BN024148.D
Acq: 07 Mar 2023 16:53

Tgt Ion:	82	Resp:	1875
Ion	Ratio	Lower	Upper
82	100		
128	35.6	34.5	51.7
54	64.4	42.8	64.2





#9

Naphthalene

Concen: 0.196 ng

RT: 10.925 min Scan# 9

Delta R.T. 0.000 min

Lab File: BN024148.D

Acq: 07 Mar 2023 16:53

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

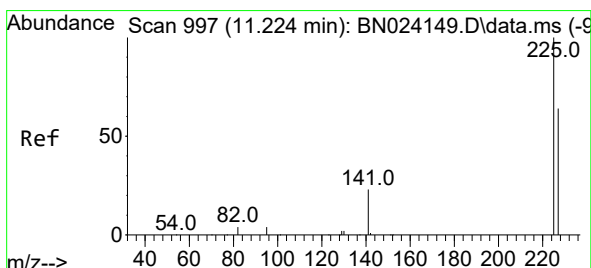
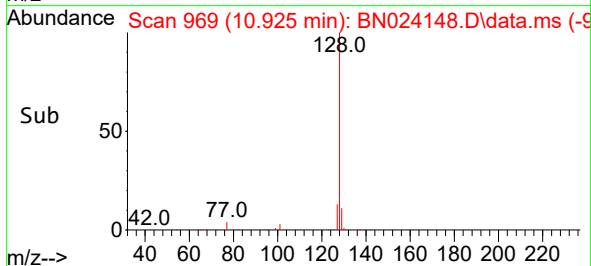
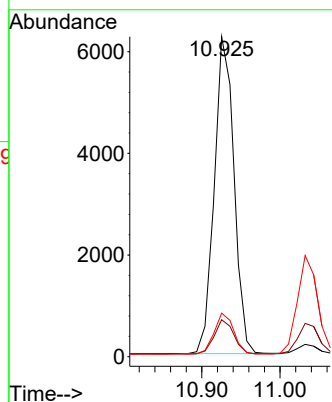
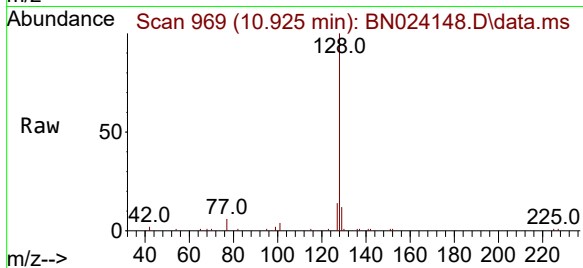
Tgt Ion:128 Resp: 10919

Ion Ratio Lower Upper

128 100

129 11.5 9.0 13.6

127 13.6 10.9 16.3



#10

Hexachlorobutadiene

Concen: 0.151 ng

RT: 11.224 min Scan# 997

Delta R.T. 0.000 min

Lab File: BN024148.D

Acq: 07 Mar 2023 16:53

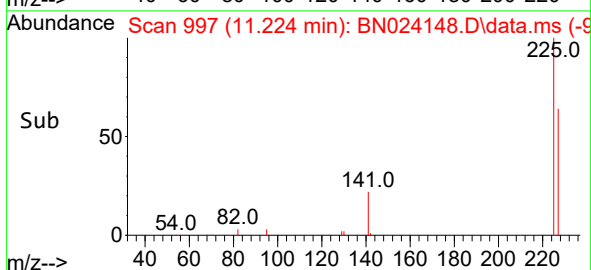
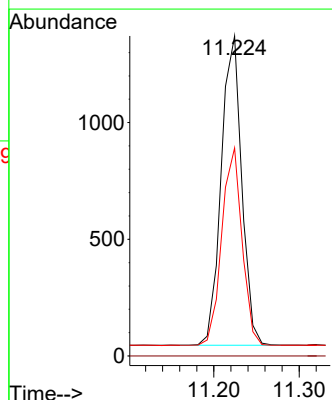
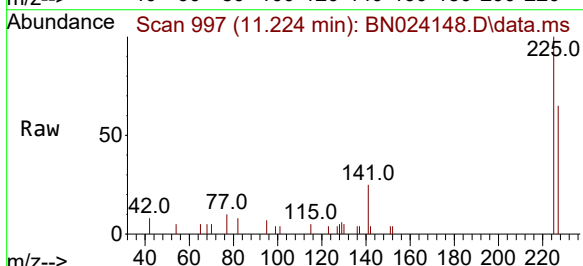
Tgt Ion:225 Resp: 2210

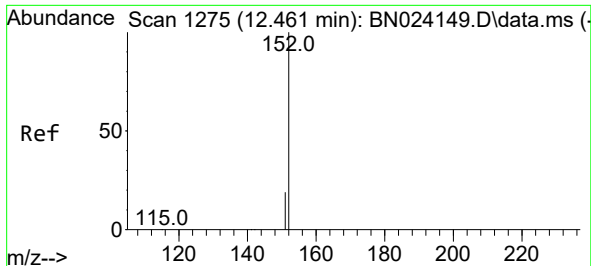
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 62.9 50.8 76.2

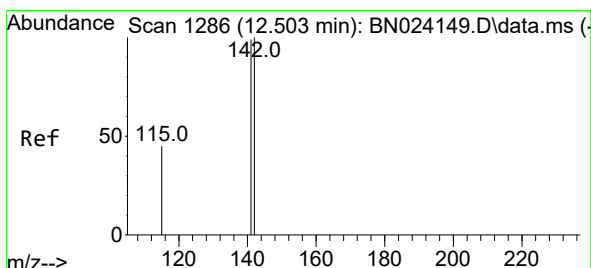
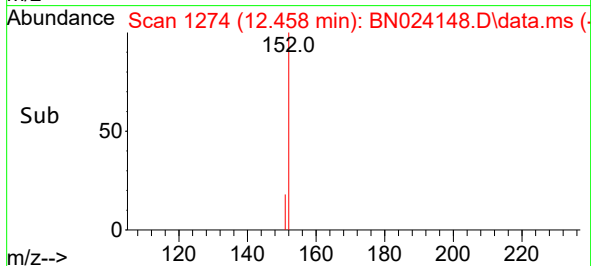
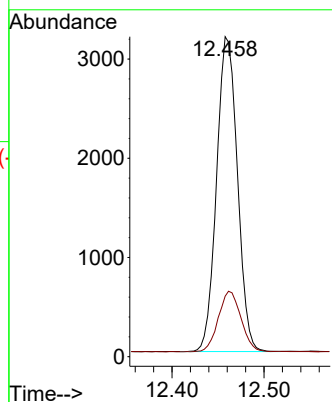
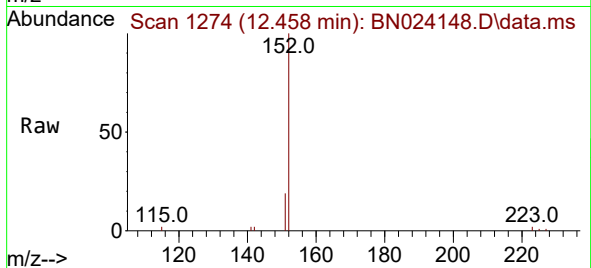




#11
2-Methylnaphthalene-d10
Concen: 0.172 ng
RT: 12.458 min Scan# 1274
Delta R.T. -0.003 min
Lab File: BN024148.D
Acq: 07 Mar 2023 16:53

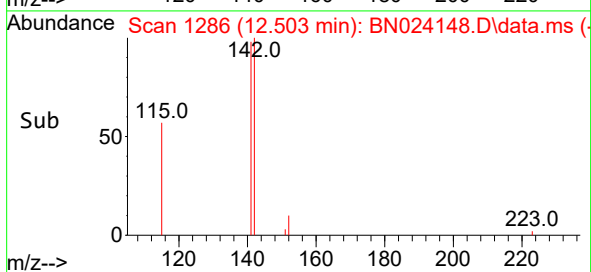
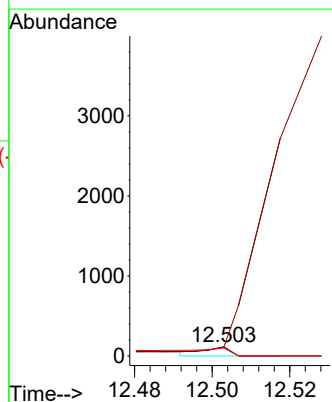
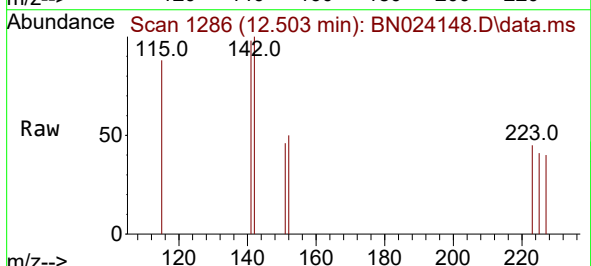
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

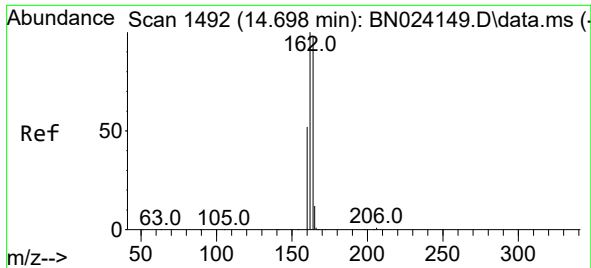
Tgt Ion:152 Resp: 5338
Ion Ratio Lower Upper
152 100
151 23.4 17.8 26.6



#12
2-Methylnaphthalene
Concen: 0.002 ng
RT: 12.503 min Scan# 1286
Delta R.T. 0.000 min
Lab File: BN024148.D
Acq: 07 Mar 2023 16:53

Tgt Ion:142 Resp: 76
Ion Ratio Lower Upper
142 100
141 98.2 76.9 115.3
115 87.7 57.8 86.8#

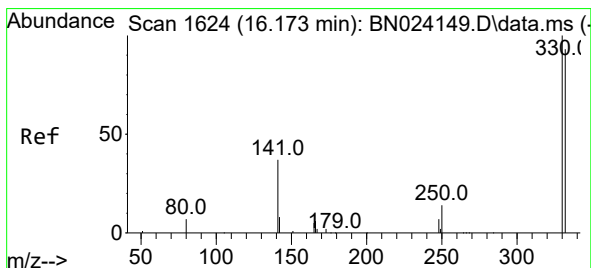
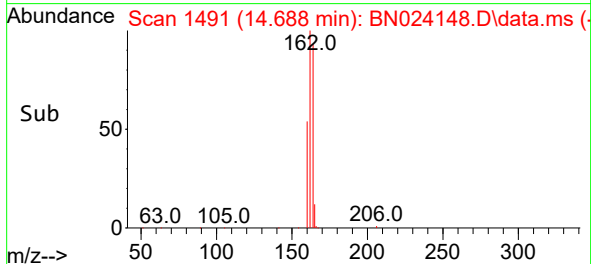
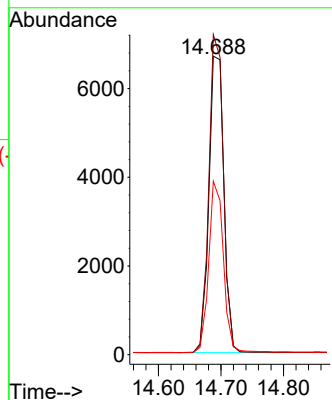
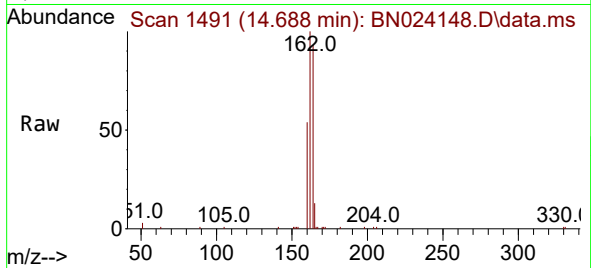




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.688 min Scan# 1492
Delta R.T. -0.010 min
Lab File: BN024148.D
Acq: 07 Mar 2023 16:53

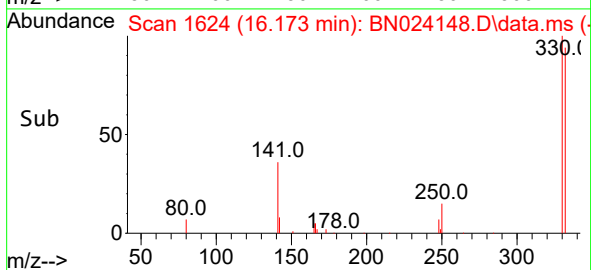
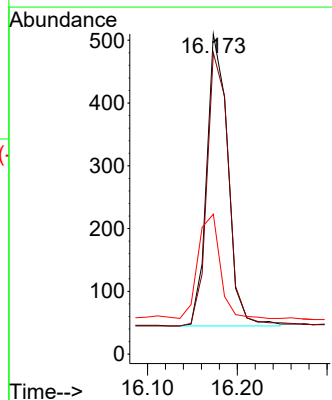
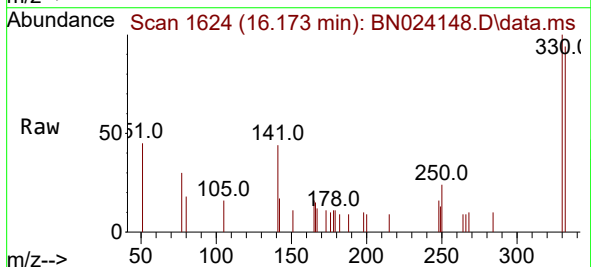
Instrument :
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ClientSampleId :
SSTDICC0.2

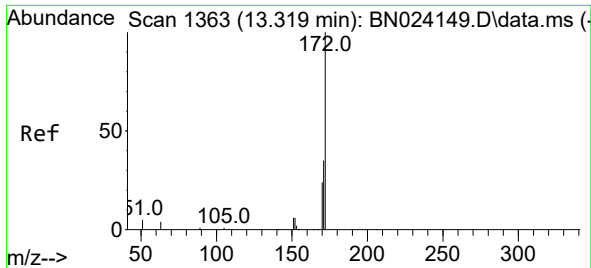
Tgt Ion:164 Resp: 11129
Ion Ratio Lower Upper
164 100
162 107.2 81.6 122.4
160 58.1 43.0 64.6



#14
2,4,6-Tribromophenol
Concen: 0.133 ng
RT: 16.173 min Scan# 1624
Delta R.T. 0.000 min
Lab File: BN024148.D
Acq: 07 Mar 2023 16:53

Tgt Ion:330 Resp: 760
Ion Ratio Lower Upper
330 100
332 96.6 76.2 114.2
141 37.9 28.9 43.3

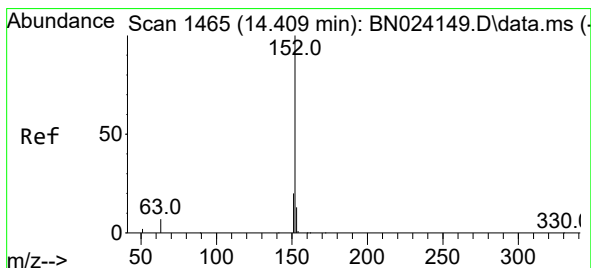
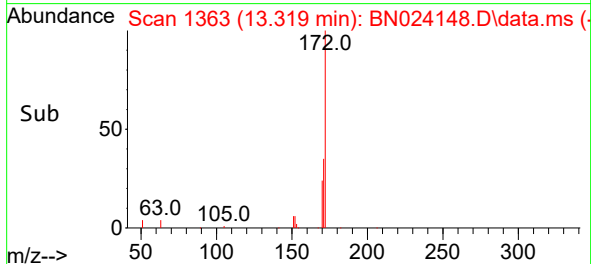
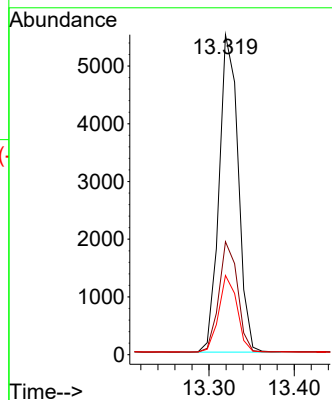
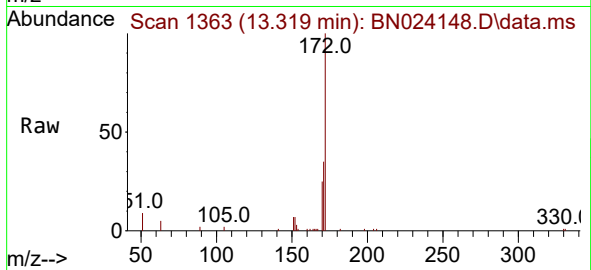




#15
2-Fluorobiphenyl
Concen: 0.194 ng
RT: 13.319 min Scan# 1363
Delta R.T. 0.000 min
Lab File: BN024148.D
Acq: 07 Mar 2023 16:53

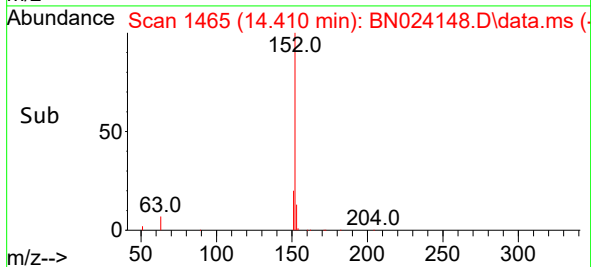
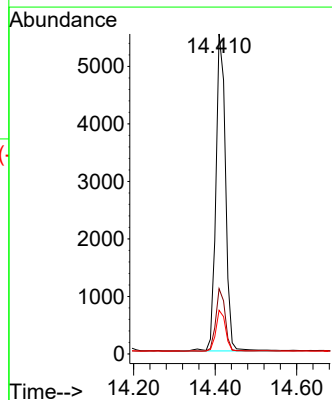
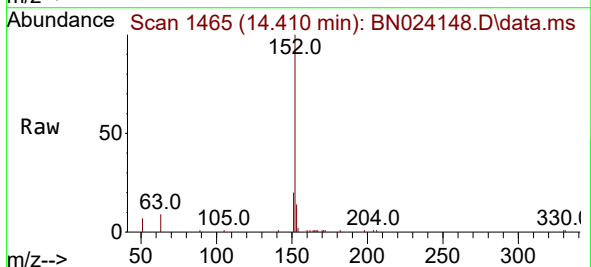
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

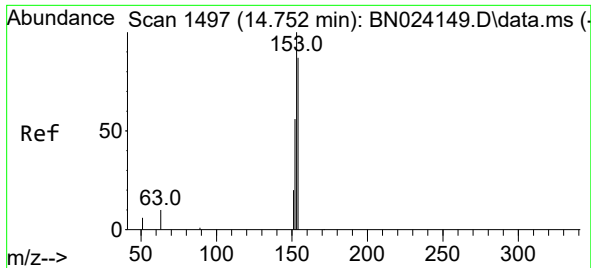
Tgt Ion:172 Resp: 8545
Ion Ratio Lower Upper
172 100
171 35.3 28.1 42.1
170 24.8 19.7 29.5



#16
Acenaphthylene
Concen: 0.208 ng
RT: 14.410 min Scan# 1465
Delta R.T. 0.000 min
Lab File: BN024148.D
Acq: 07 Mar 2023 16:53

Tgt Ion:152 Resp: 9006
Ion Ratio Lower Upper
152 100
151 19.2 15.2 22.8
153 12.7 10.4 15.6

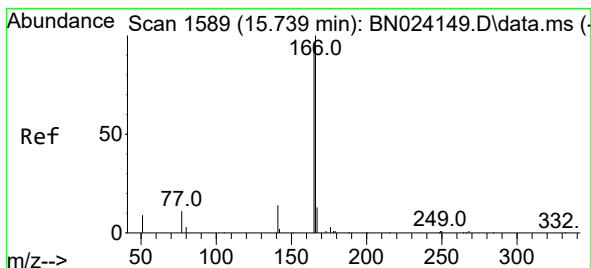
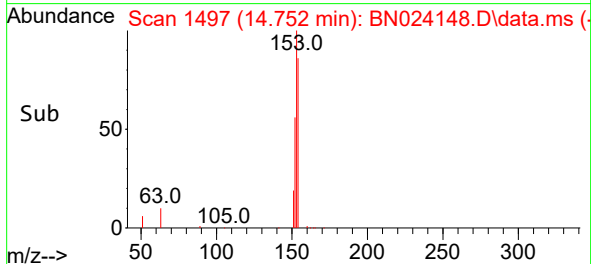
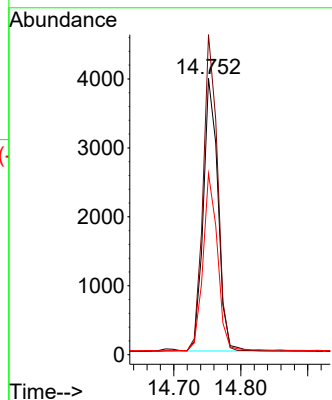
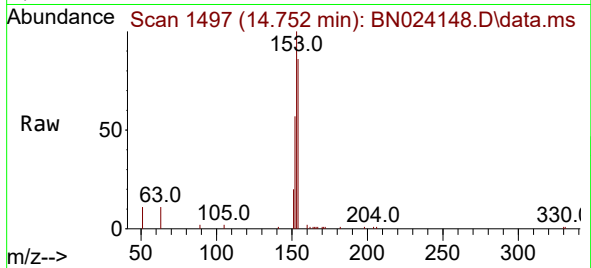




#17
Acenaphthene
Concen: 0.203 ng
RT: 14.752 min Scan# 1497
Delta R.T. 0.000 min
Lab File: BN024148.D
Acq: 07 Mar 2023 16:53

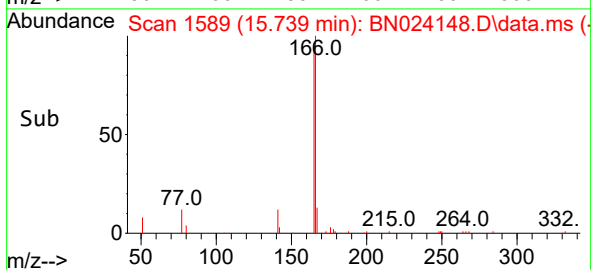
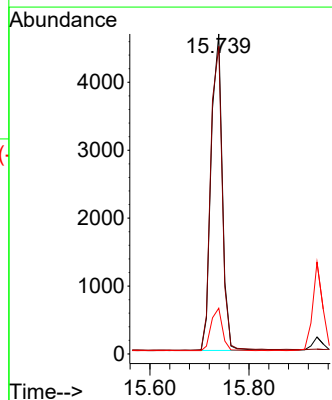
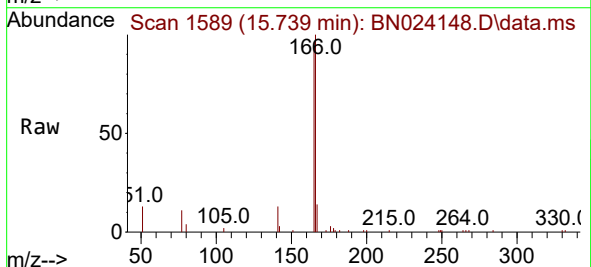
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

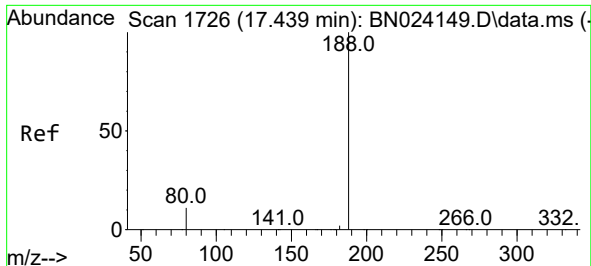
Tgt Ion:154 Resp: 6001
Ion Ratio Lower Upper
154 100
153 114.6 90.4 135.6
152 64.9 51.0 76.6



#18
Fluorene
Concen: 0.176 ng
RT: 15.739 min Scan# 1589
Delta R.T. 0.000 min
Lab File: BN024148.D
Acq: 07 Mar 2023 16:53

Tgt Ion:166 Resp: 7059
Ion Ratio Lower Upper
166 100
165 98.7 80.1 120.1
167 13.5 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.439 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN024148.D

Acq: 07 Mar 2023 16:53

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

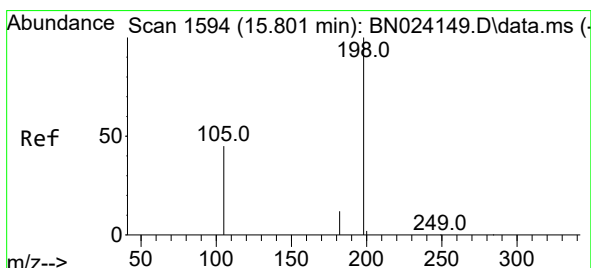
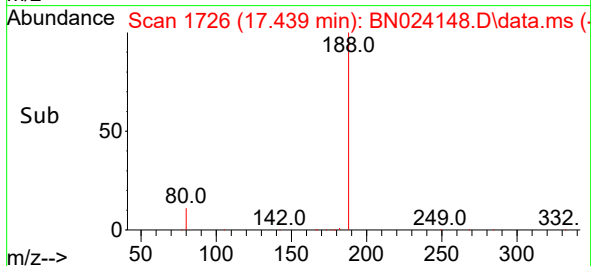
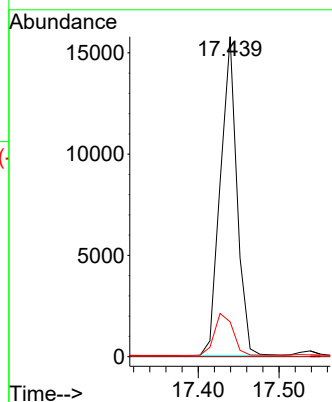
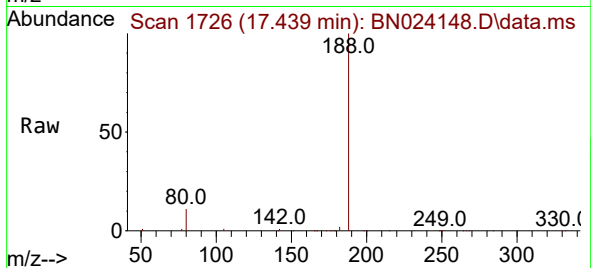
Tgt Ion:188 Resp: 22595

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.9 9.4 14.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.077 ng

RT: 15.801 min Scan# 1594

Delta R.T. 0.000 min

Lab File: BN024148.D

Acq: 07 Mar 2023 16:53

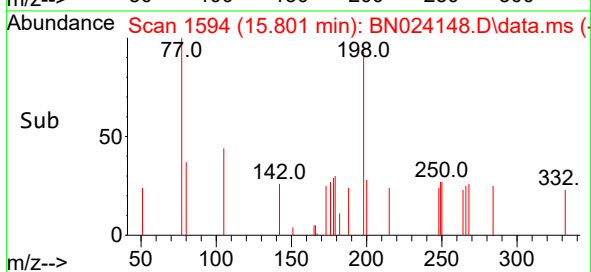
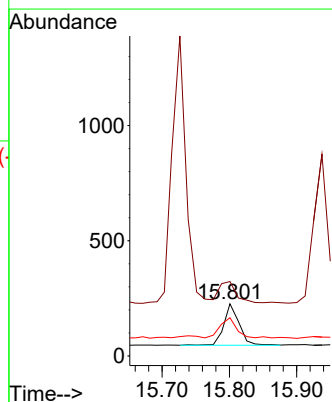
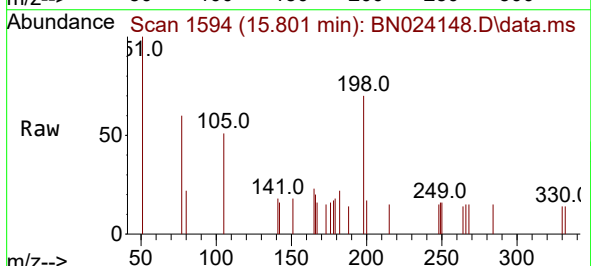
Tgt Ion:198 Resp: 284

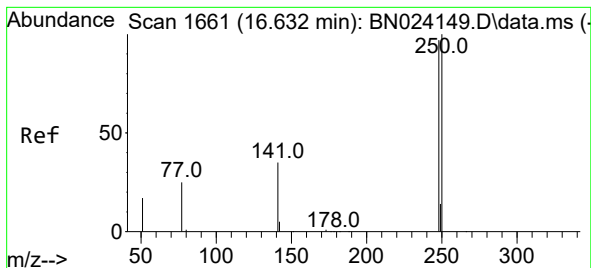
Ion Ratio Lower Upper

198 100

51 142.9 79.8 119.8#

105 73.5 48.8 73.2#

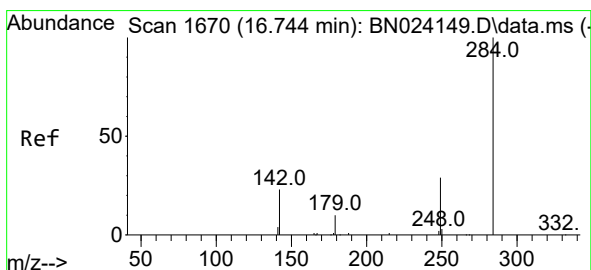
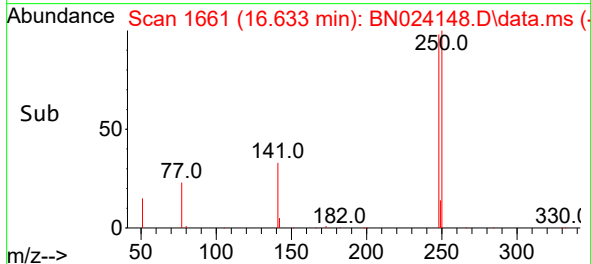
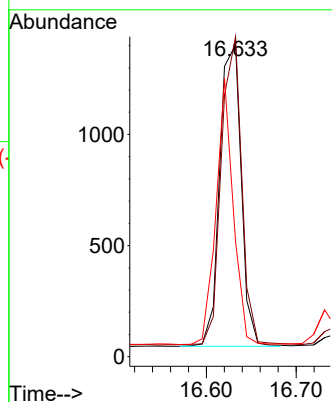
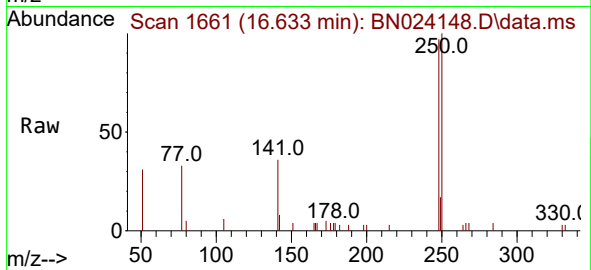




#21
4-Bromophenyl-phenylether
Concen: 0.154 ng
RT: 16.633 min Scan# 1661
Delta R.T. 0.000 min
Lab File: BN024148.D
Acq: 07 Mar 2023 16:53

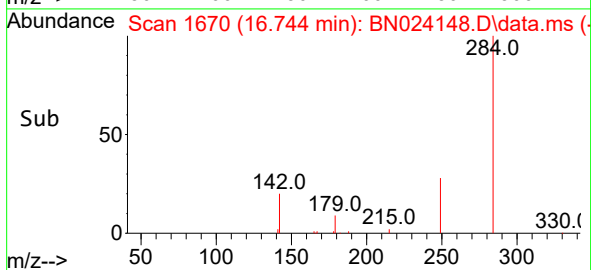
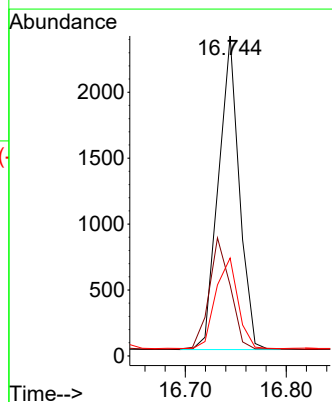
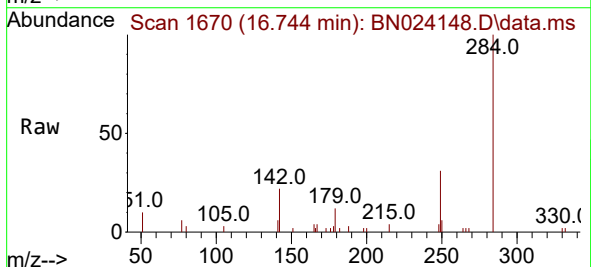
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

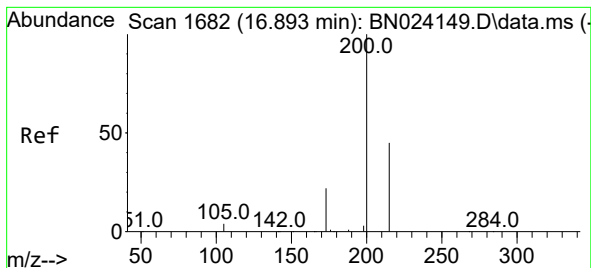
Tgt Ion:248 Resp: 2261
Ion Ratio Lower Upper
248 100
250 102.6 82.5 123.7
141 36.8 30.1 45.1



#22
Hexachlorobenzene
Concen: 0.193 ng
RT: 16.744 min Scan# 1670
Delta R.T. 0.000 min
Lab File: BN024148.D
Acq: 07 Mar 2023 16:53

Tgt Ion:284 Resp: 3400
Ion Ratio Lower Upper
284 100
142 36.3 28.3 42.5
249 31.0 23.9 35.9





#23

Atrazine

Concen: 0.113 ng

RT: 16.881 min Scan# 1

Delta R.T. -0.012 min

Lab File: BN024148.D

Acq: 07 Mar 2023 16:53

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

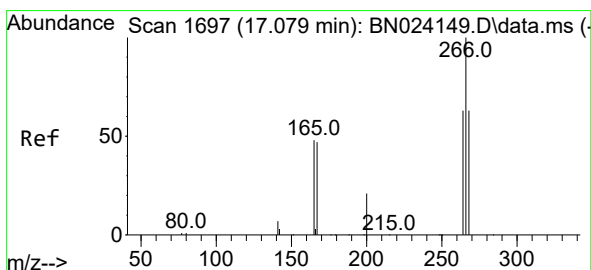
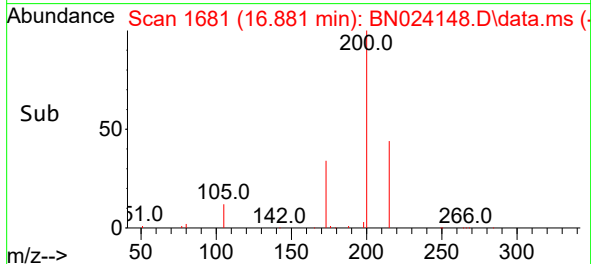
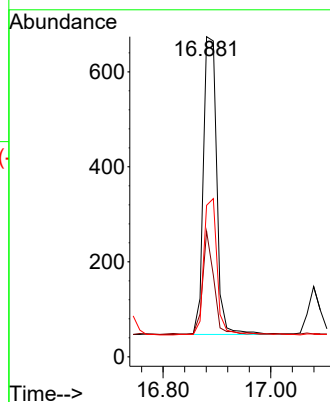
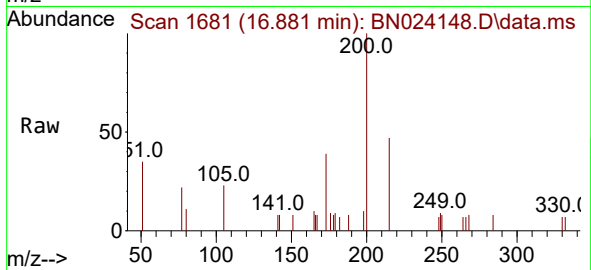
Tgt Ion:200 Resp: 1082

Ion Ratio Lower Upper

200 100

173 39.2 19.8 29.6#

215 47.3 37.7 56.5



#24

Pentachlorophenol

Concen: 0.138 ng

RT: 17.079 min Scan# 1697

Delta R.T. 0.000 min

Lab File: BN024148.D

Acq: 07 Mar 2023 16:53

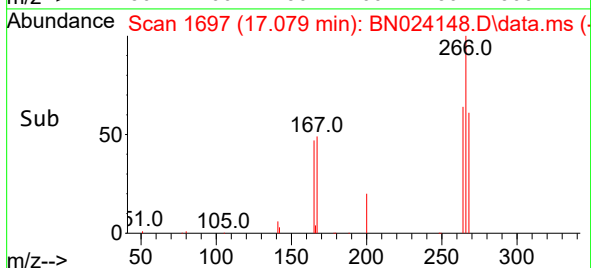
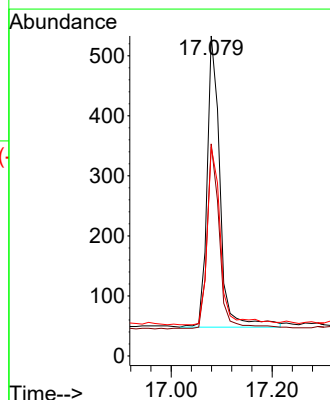
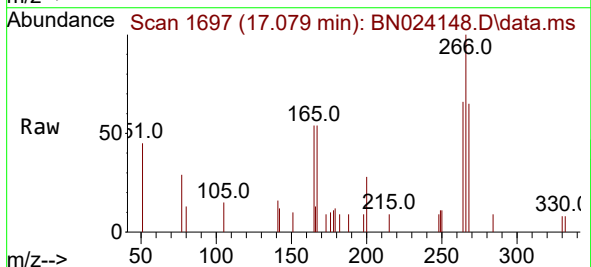
Tgt Ion:266 Resp: 864

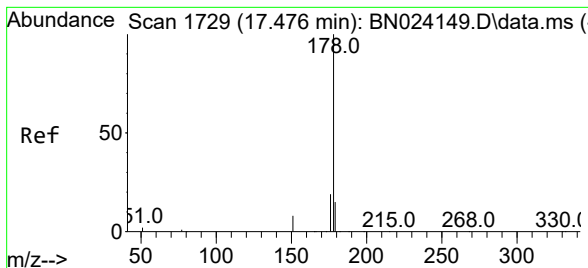
Ion Ratio Lower Upper

266 100

264 59.6 49.4 74.0

268 62.8 51.4 77.0





#25

Phenanthrene

Concen: 0.201 ng

RT: 17.477 min Scan# 1736

Delta R.T. 0.000 min

Lab File: BN024148.D

Acq: 07 Mar 2023 16:53

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

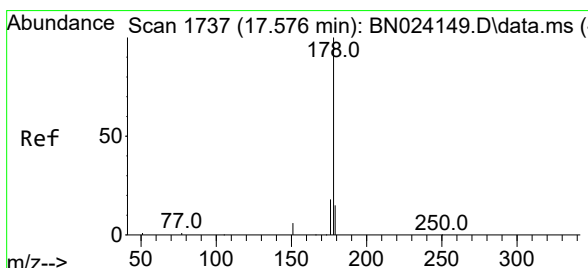
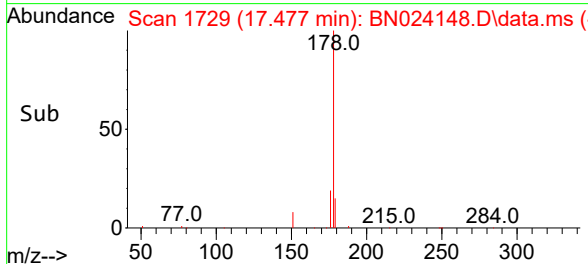
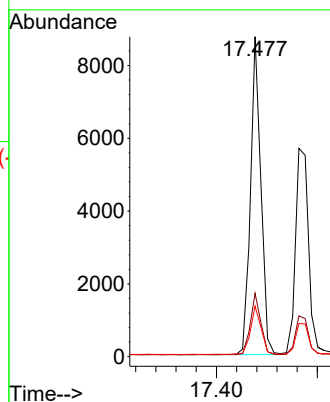
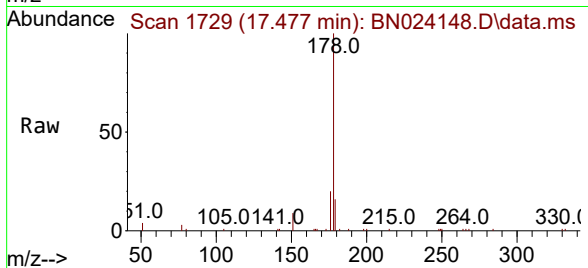
Tgt Ion:178 Resp: 12520

Ion Ratio Lower Upper

178 100

176 19.4 15.4 23.2

179 15.6 12.2 18.2



#26

Anthracene

Concen: 0.199 ng

RT: 17.563 min Scan# 1736

Delta R.T. -0.012 min

Lab File: BN024148.D

Acq: 07 Mar 2023 16:53

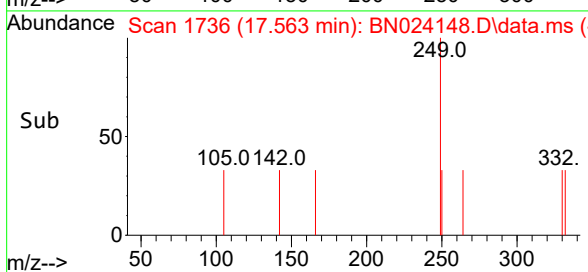
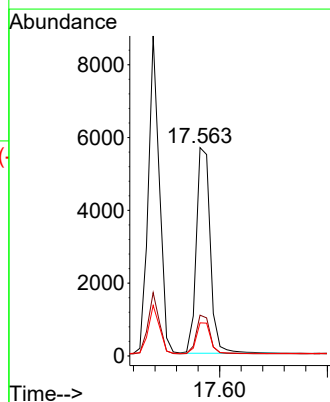
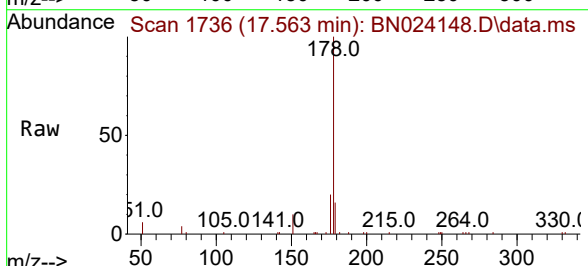
Tgt Ion:178 Resp: 10199

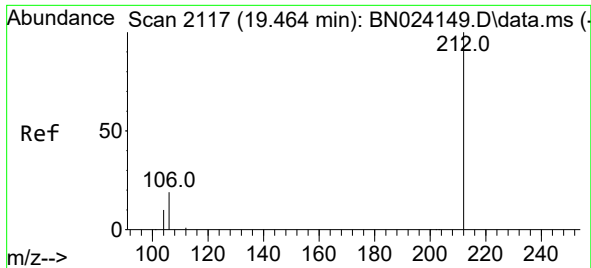
Ion Ratio Lower Upper

178 100

176 18.6 15.1 22.7

179 15.0 12.1 18.1

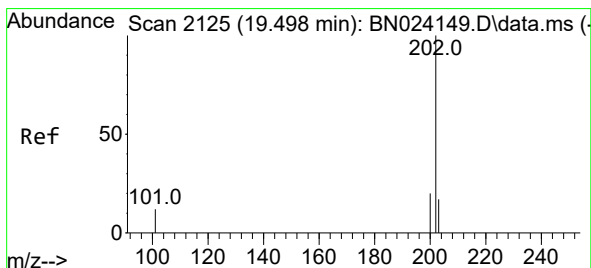
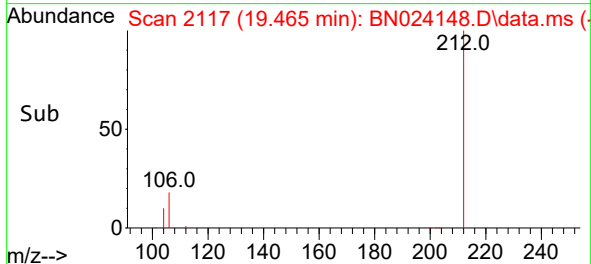
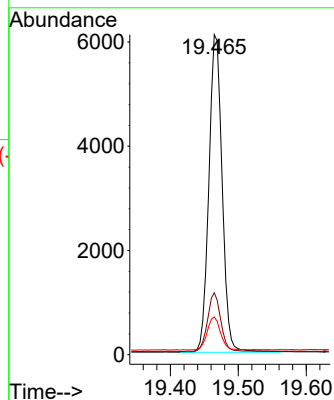
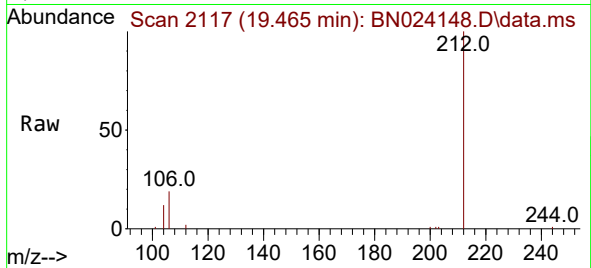




#27
Fluoranthene-d10
Concen: 0.150 ng
RT: 19.465 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BN024148.D
Acq: 07 Mar 2023 16:53

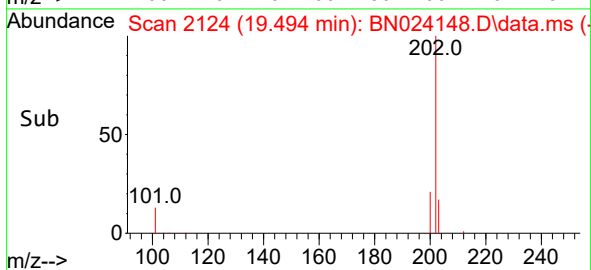
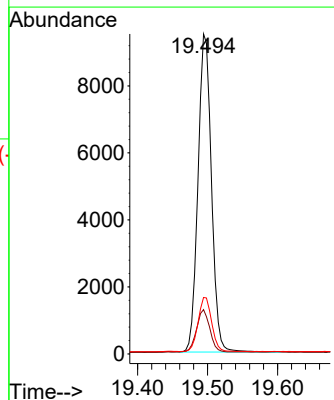
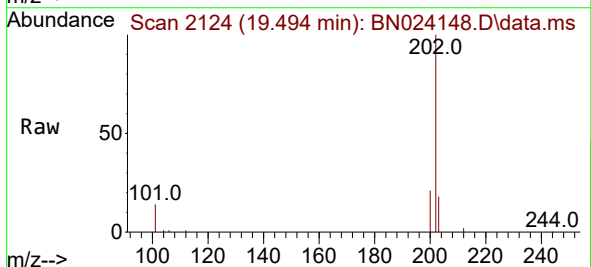
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

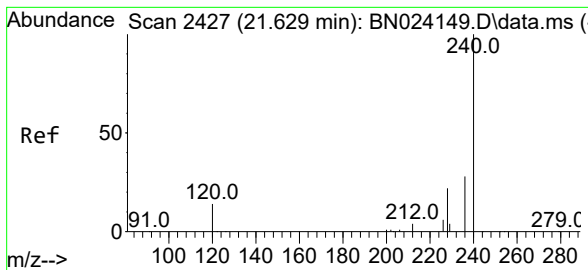
Tgt Ion:212 Resp: 8236
Ion Ratio Lower Upper
212 100
106 18.3 14.9 22.3
104 10.5 8.4 12.6



#28
Fluoranthene
Concen: 0.177 ng
RT: 19.494 min Scan# 2124
Delta R.T. -0.004 min
Lab File: BN024148.D
Acq: 07 Mar 2023 16:53

Tgt Ion:202 Resp: 12658
Ion Ratio Lower Upper
202 100
101 13.2 10.7 16.1
203 17.0 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.634 min Scan# 2427

Delta R.T. 0.005 min

Lab File: BN024148.D

Acq: 07 Mar 2023 16:53

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

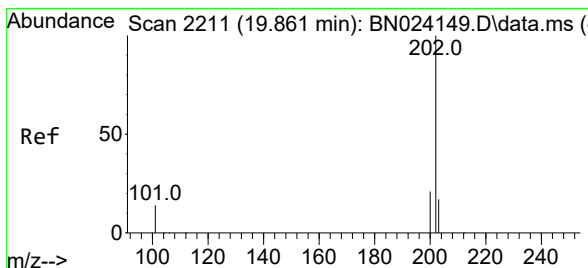
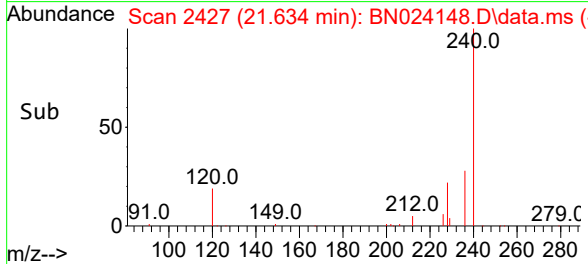
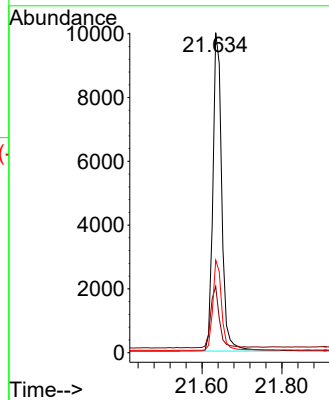
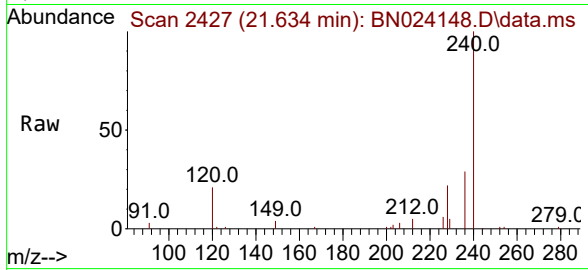
Tgt Ion:240 Resp: 15477

Ion Ratio Lower Upper

240 100

120 20.7 12.2 18.2#

236 28.9 22.6 34.0



#30

Pyrene

Concen: 0.239 ng

RT: 19.857 min Scan# 2210

Delta R.T. -0.004 min

Lab File: BN024148.D

Acq: 07 Mar 2023 16:53

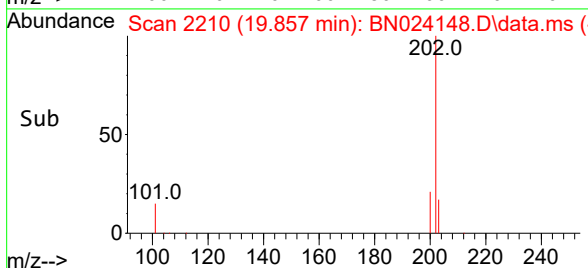
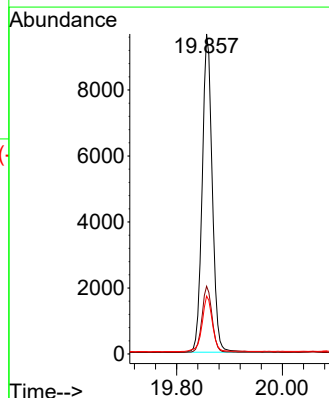
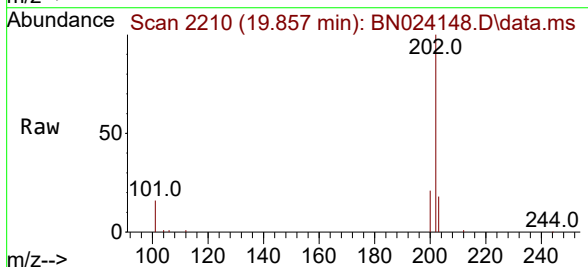
Tgt Ion:202 Resp: 12813

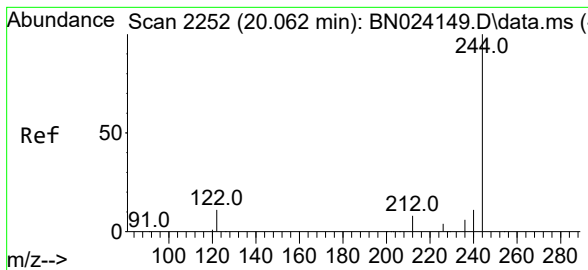
Ion Ratio Lower Upper

202 100

200 21.0 16.1 24.1

203 17.7 13.7 20.5





#31

Terphenyl-d14

Concen: 0.186 ng

RT: 20.058 min Scan# 21

Delta R.T. -0.004 min

Lab File: BN024148.D

Acq: 07 Mar 2023 16:53

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

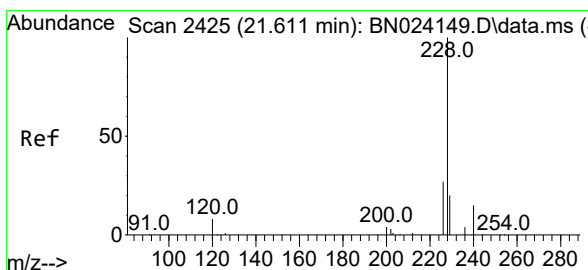
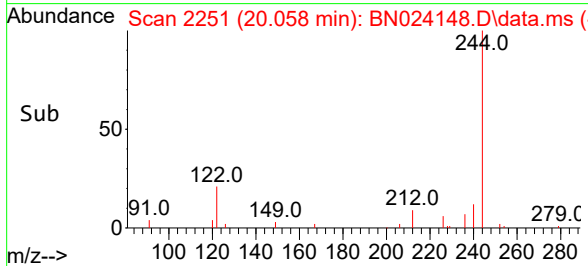
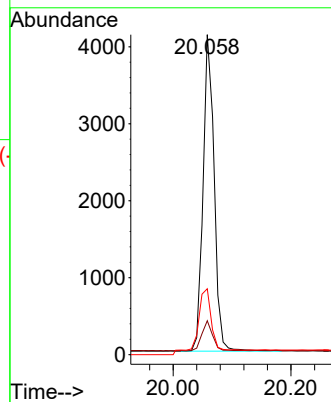
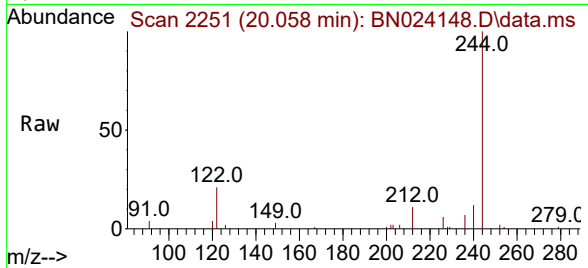
Tgt Ion:244 Resp: 5361

Ion Ratio Lower Upper

244 100

212 10.6 6.7 10.1#

122 20.6 9.7 14.5#



#32

Benzo(a)anthracene

Concen: 0.182 ng

RT: 21.616 min Scan# 2425

Delta R.T. 0.005 min

Lab File: BN024148.D

Acq: 07 Mar 2023 16:53

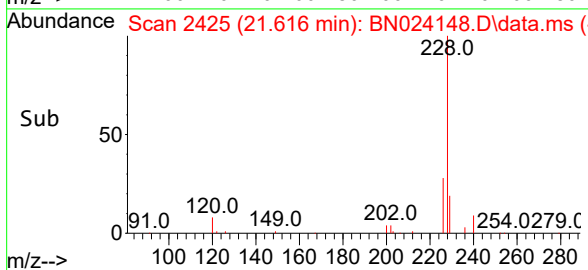
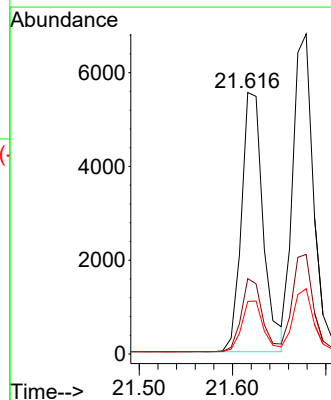
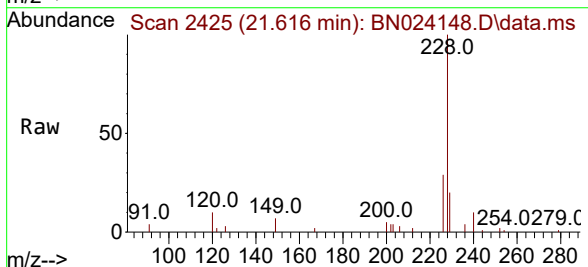
Tgt Ion:228 Resp: 8990

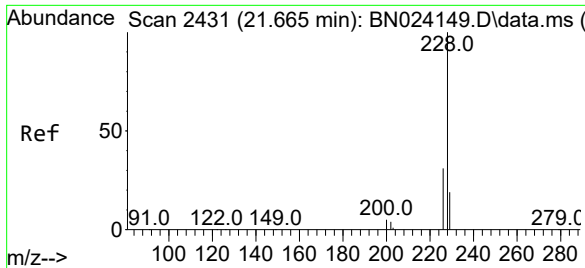
Ion Ratio Lower Upper

228 100

226 28.8 22.0 33.0

229 20.0 15.9 23.9





#33

Chrysene

Concen: 0.196 ng

RT: 21.679 min Scan# 2432

Delta R.T. 0.014 min

Lab File: BN024148.D

Acq: 07 Mar 2023 16:53

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

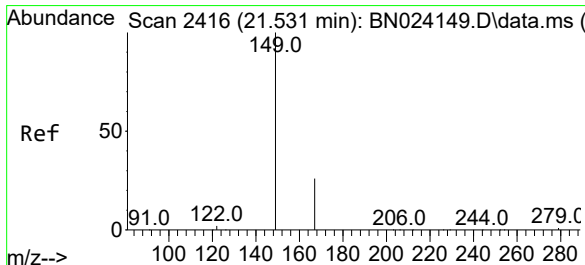
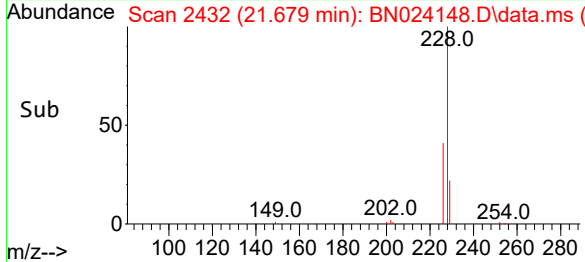
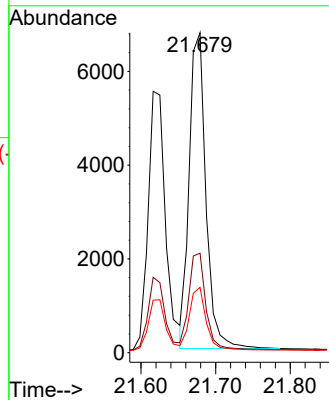
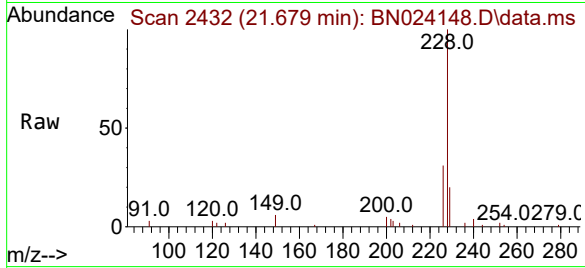
Tgt Ion:228 Resp: 10491

Ion Ratio Lower Upper

228 100

226 31.1 24.8 37.2

229 20.4 15.4 23.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.157 ng

RT: 21.545 min Scan# 2417

Delta R.T. 0.014 min

Lab File: BN024148.D

Acq: 07 Mar 2023 16:53

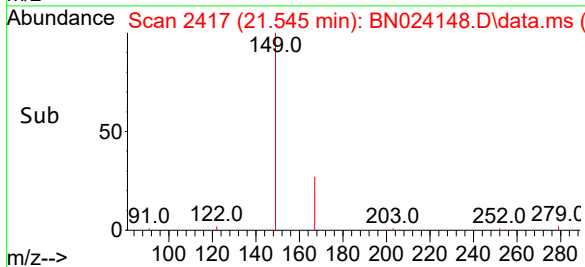
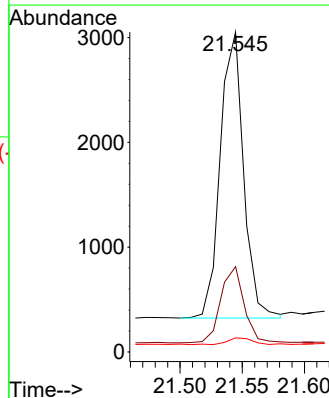
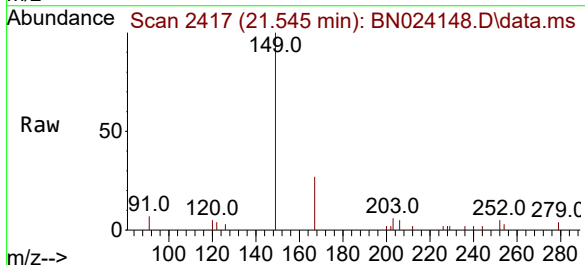
Tgt Ion:149 Resp: 3559

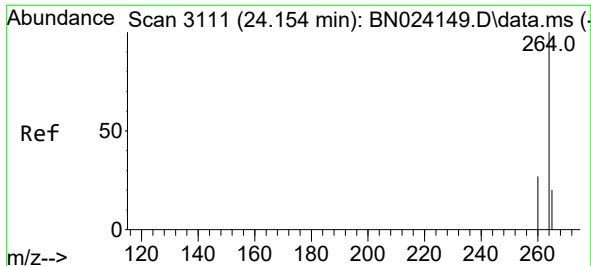
Ion Ratio Lower Upper

149 100

167 26.8 20.5 30.7

279 2.6 2.0 3.0

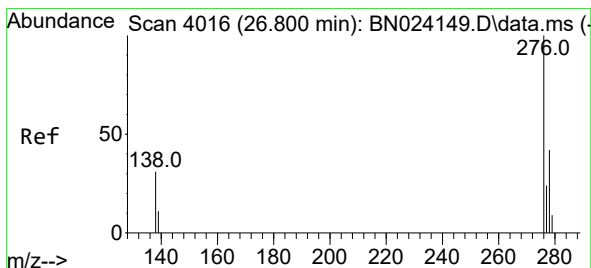
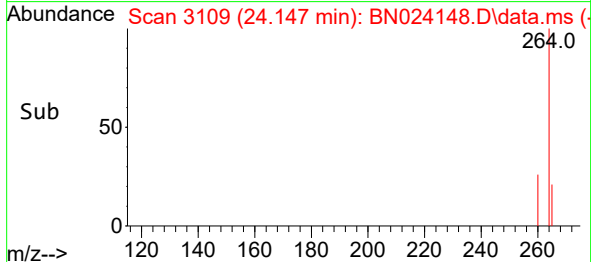
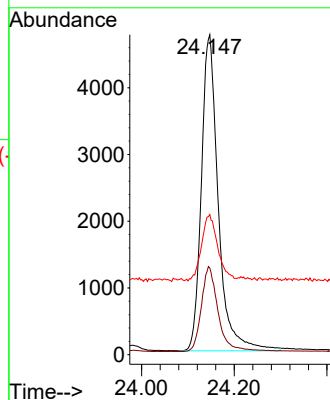
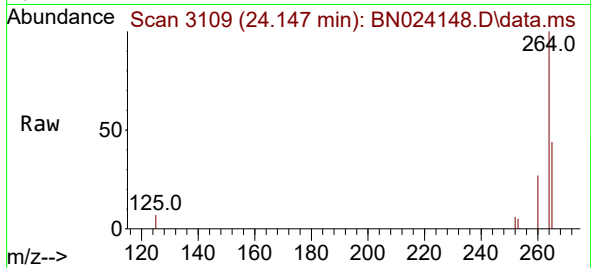




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.147 min Scan# 31
 Delta R.T. -0.007 min
 Lab File: BN024148.D
 Acq: 07 Mar 2023 16:53

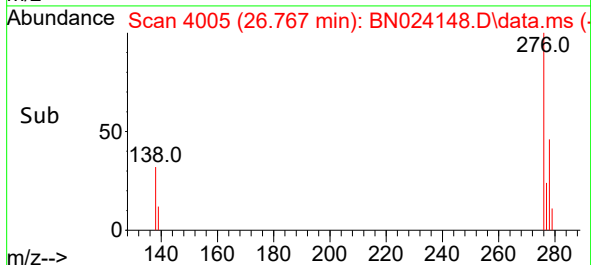
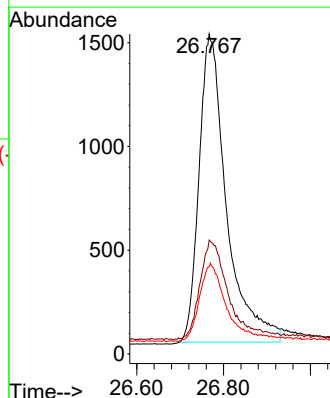
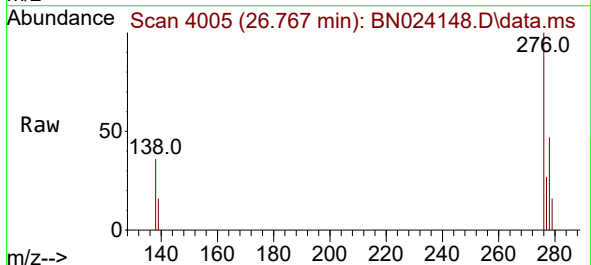
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

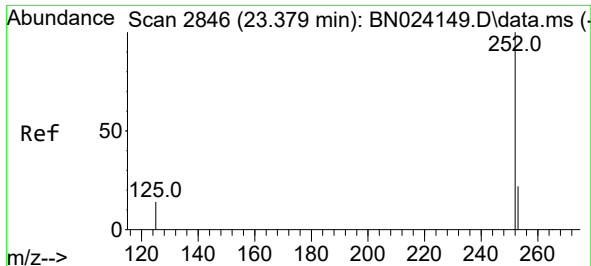
Tgt Ion:264 Resp: 11997
 Ion Ratio Lower Upper
 264 100
 260 27.1 22.1 33.1
 265 43.8 35.4 53.0



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.120 ng
 RT: 26.767 min Scan# 4005
 Delta R.T. -0.033 min
 Lab File: BN024148.D
 Acq: 07 Mar 2023 16:53

Tgt Ion:276 Resp: 6516
 Ion Ratio Lower Upper
 276 100
 138 32.0 26.2 39.4
 277 23.8 19.7 29.5

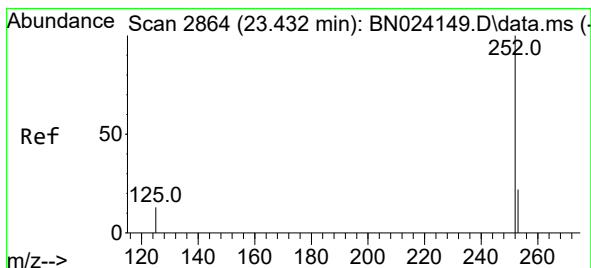
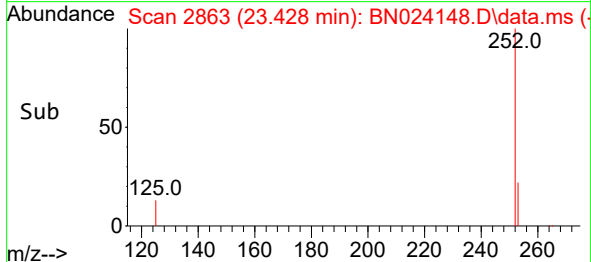
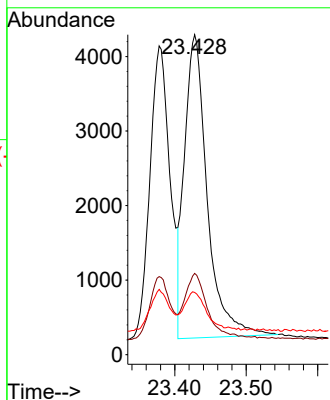
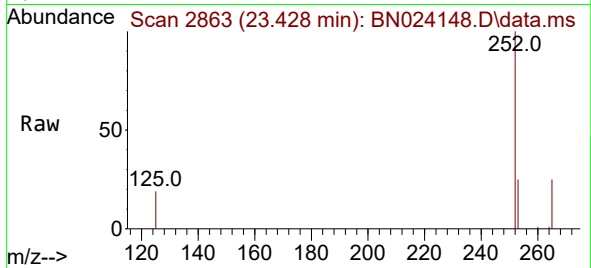




#37
Benzo(b)fluoranthene
Concen: 0.184 ng
RT: 23.428 min Scan# 2863
Delta R.T. 0.049 min
Lab File: BN024148.D
Acq: 07 Mar 2023 16:53

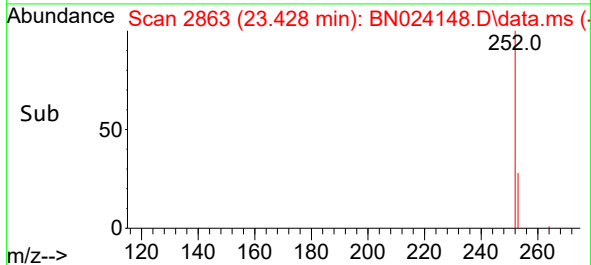
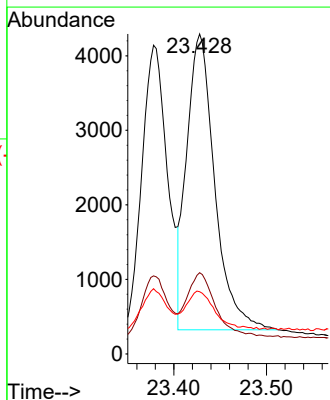
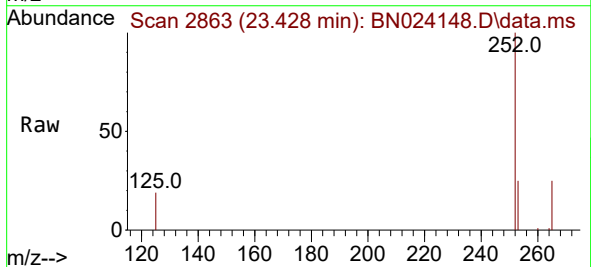
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

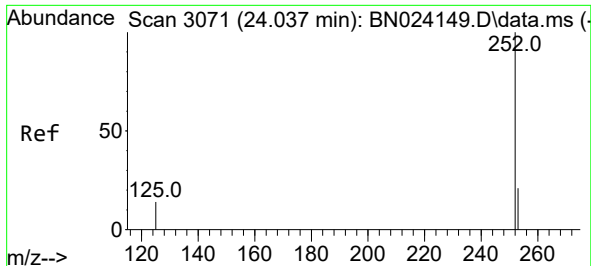
Tgt Ion:252 Resp: 8956
Ion Ratio Lower Upper
252 100
253 25.4 19.1 28.7
125 19.4 13.8 20.6



#38
Benzo(k)fluoranthene
Concen: 0.173 ng
RT: 23.428 min Scan# 2863
Delta R.T. -0.004 min
Lab File: BN024148.D
Acq: 07 Mar 2023 16:53

Tgt Ion:252 Resp: 8314
Ion Ratio Lower Upper
252 100
253 25.4 19.0 28.6
125 19.4 13.3 19.9





#39

Benzo(a)pyrene

Concen: 0.188 ng

RT: 24.033 min Scan# 30

Delta R.T. -0.004 min

Lab File: BN024148.D

Acq: 07 Mar 2023 16:53

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

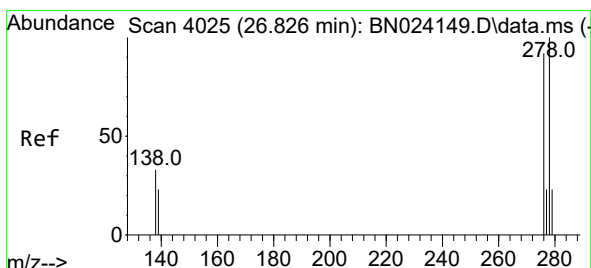
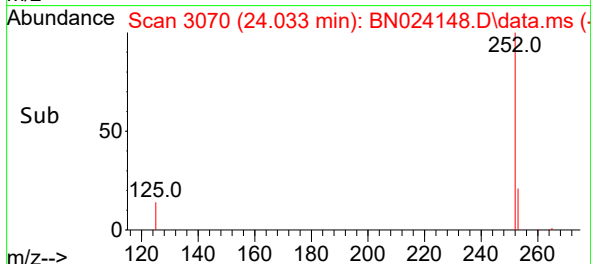
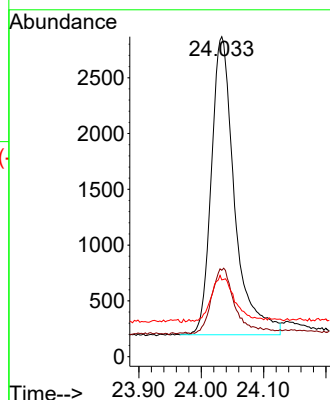
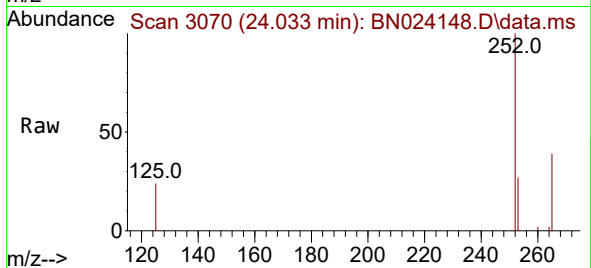
Tgt Ion:252 Resp: 6924

Ion Ratio Lower Upper

252 100

253 27.0 19.3 28.9

125 24.0 15.4 23.2#



#40

Dibenzo(a,h)anthracene

Concen: 0.105 ng

RT: 26.793 min Scan# 4014

Delta R.T. -0.033 min

Lab File: BN024148.D

Acq: 07 Mar 2023 16:53

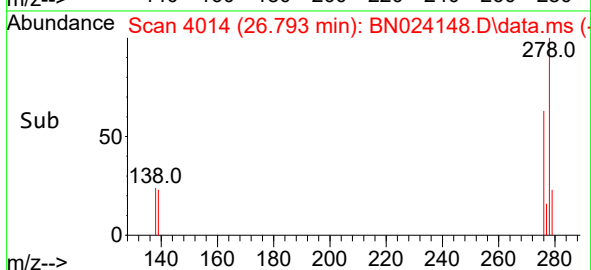
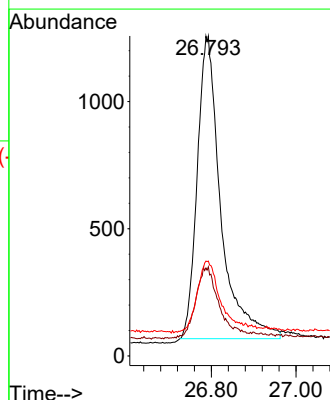
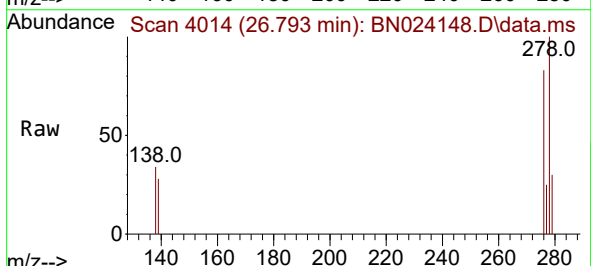
Tgt Ion:278 Resp: 4600

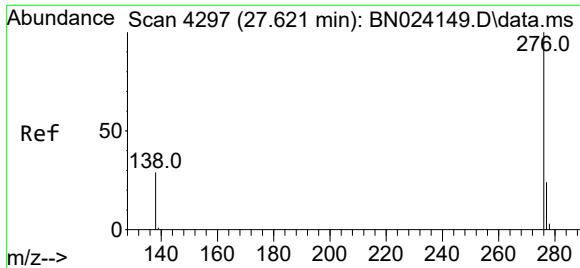
Ion Ratio Lower Upper

278 100

139 27.8 20.3 30.5

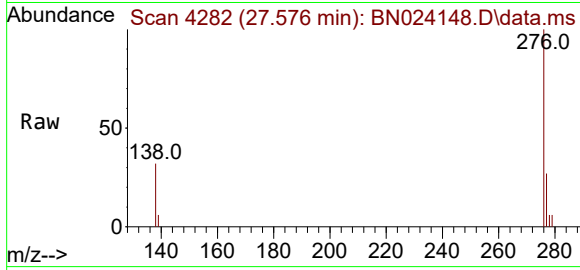
279 29.7 21.3 31.9





#41
Benzo(g,h,i)perylene
Concen: 0.142 ng
RT: 27.576 min Scan# 41
Delta R.T. -0.045 min
Lab File: BN024148.D
Acq: 07 Mar 2023 16:53

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:276 Resp: 6594
Ion Ratio Lower Upper
276 100
277 27.1 20.4 30.6
138 32.4 24.9 37.3

