

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061024\
 Data File : BN031873.D
 Acq On : 10 Jun 2024 11:58
 Operator : MA/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: Jun 10 15:49:40 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 10 15:47:32 2024
 Response via : Initial Calibration

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

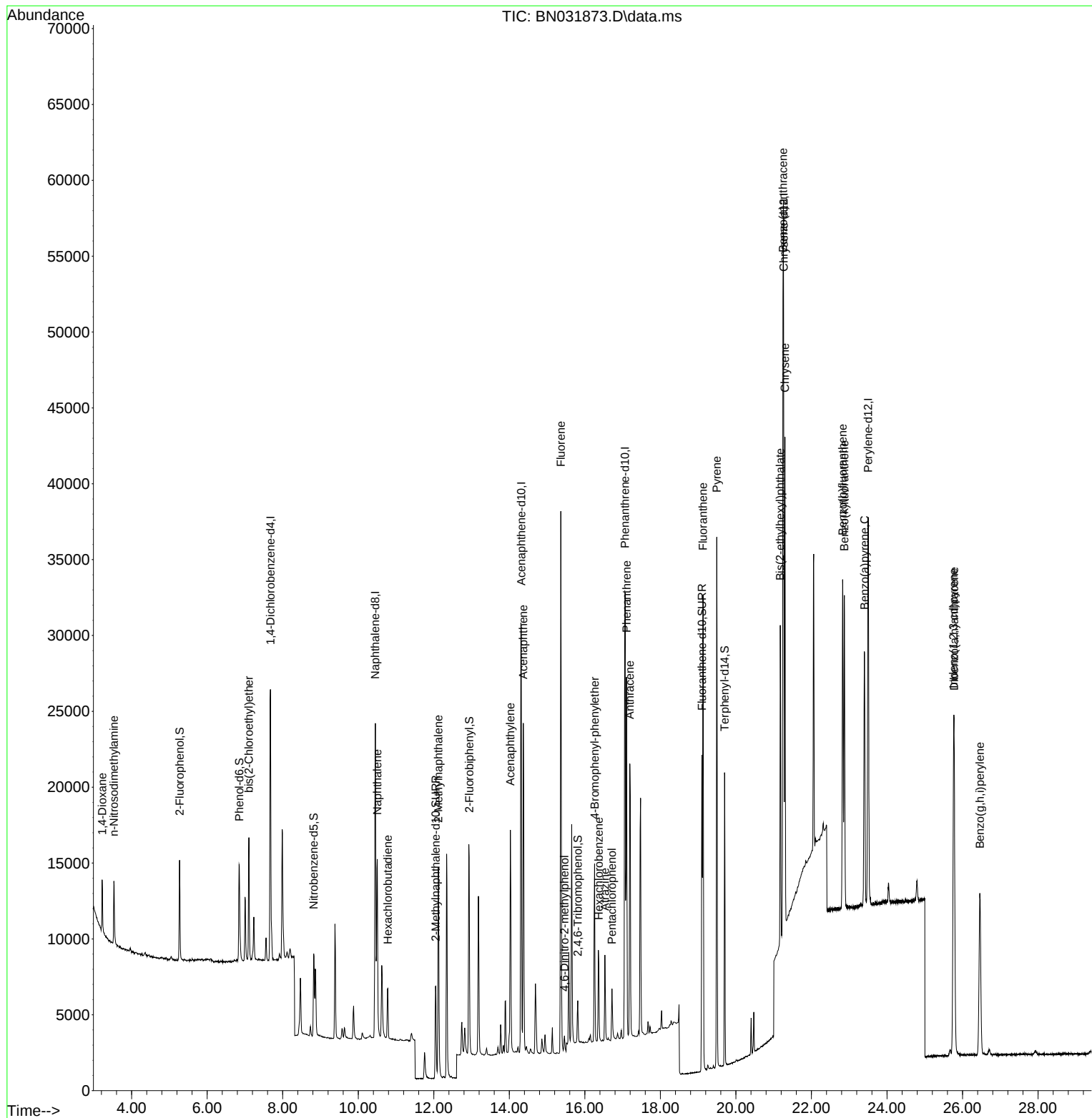
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.675	152	9194	0.400	ng	0.00
7) Naphthalene-d8	10.453	136	30215	0.400	ng	0.00
13) Acenaphthene-d10	14.317	164	18831	0.400	ng	0.00
19) Phenanthrene-d10	17.066	188	42943	0.400	ng	0.00
29) Chrysene-d12	21.265	240	35818	0.400	ng	0.00
35) Perylene-d12	23.502	264	34596	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.270	112	5521	0.211	ng	0.00
5) Phenol-d6	6.851	99	7067	0.206	ng	0.00
8) Nitrobenzene-d5	8.819	82	5113	0.204	ng	0.00
11) 2-Methylnaphthalene-d10	12.051	152	9810	0.204	ng	0.00
14) 2,4,6-Tribromophenol	15.812	330	1710	0.189	ng	0.00
15) 2-Fluorobiphenyl	12.938	172	14686	0.206	ng	0.01
27) Fluoranthene-d10	19.100	212	23125	0.198	ng	0.00
31) Terphenyl-d14	19.704	244	19101	0.218	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.219	88	2500	0.222	ng	97
3) n-Nitrosodimethylamine	3.529	42	2234	0.209	ng	# 99
6) bis(2-Chloroethyl)ether	7.104	93	6217	0.211	ng	99
9) Naphthalene	10.506	128	16829	0.207	ng	99
10) Hexachlorobutadiene	10.784	225	2975	0.209	ng	# 99
12) 2-Methylnaphthalene	12.122	142	11417	0.205	ng	99
16) Acenaphthylene	14.028	152	17082	0.197	ng	100
17) Acenaphthene	14.370	154	11389	0.204	ng	100
18) Fluorene	15.365	166	15199	0.204	ng	99
20) 4,6-Dinitro-2-methylph...	15.461	198	955	0.281	ng	# 59
21) 4-Bromophenyl-phenylether	16.259	248	5016	0.206	ng	99
22) Hexachlorobenzene	16.371	284	5155	0.204	ng	100
23) Atrazine	16.532	200	4409	0.198	ng	98
24) Pentachlorophenol	16.718	266	2028	0.297	ng	99
25) Phenanthrene	17.103	178	24201	0.203	ng	100
26) Anthracene	17.190	178	21884	0.198	ng	99
28) Fluoranthene	19.128	202	29871	0.207	ng	100
30) Pyrene	19.495	202	31313	0.220	ng	100
32) Benzo(a)anthracene	21.247	228	28213	0.209	ng	99
33) Chrysene	21.300	228	26667	0.209	ng	98
34) Bis(2-ethylhexyl)phtha...	21.175	149	20008	0.217	ng	99
36) Indeno(1,2,3-cd)pyrene	25.764	276	27123	0.210	ng	100
37) Benzo(b)fluoranthene	22.826	252	26586	0.211	ng	# 87
38) Benzo(k)fluoranthene	22.873	252	25553	0.214	ng	# 91
39) Benzo(a)pyrene	23.405	252	22937	0.211	ng	# 85
40) Dibenzo(a,h)anthracene	25.779	278	21482	0.211	ng	94
41) Benzo(g,h,i)perylene	26.460	276	22886	0.209	ng	95

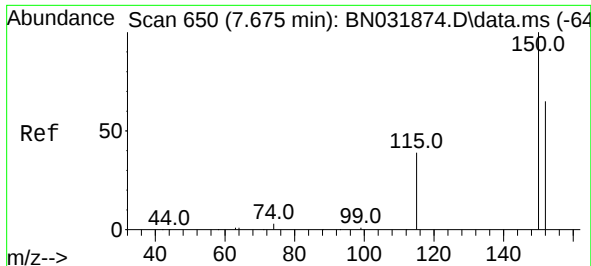
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061024\
Data File : BN031873.D
Acq On : 10 Jun 2024 11:58
Operator : MA/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

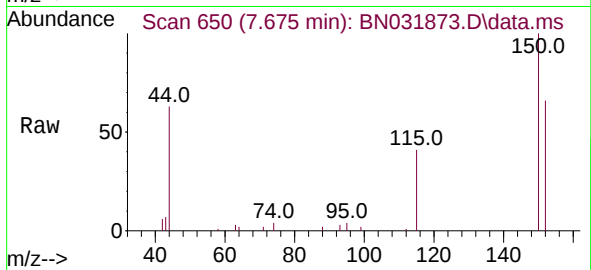
Quant Time: Jun 10 15:49:40 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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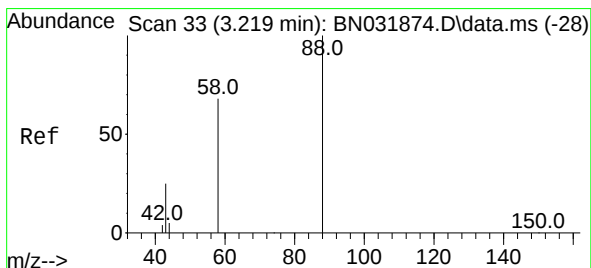
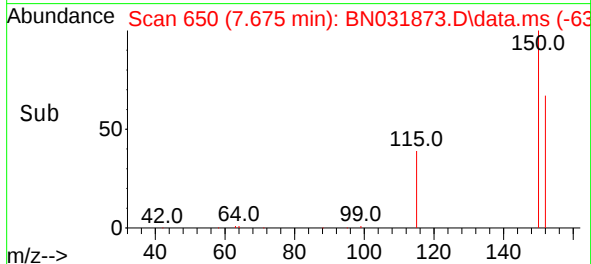
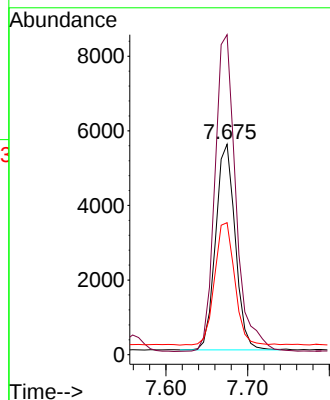
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.675 min Scan# 650
 Delta R.T. -0.000 min
 Lab File: BN031873.D
 Acq: 10 Jun 2024 11:58

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2



Tgt Ion:152 Resp: 9194

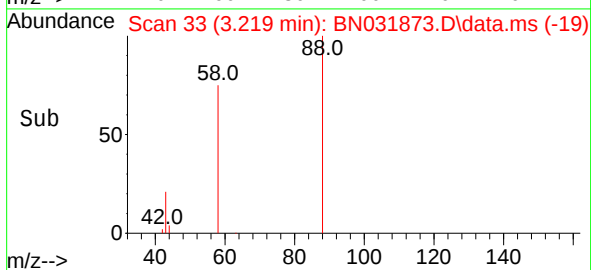
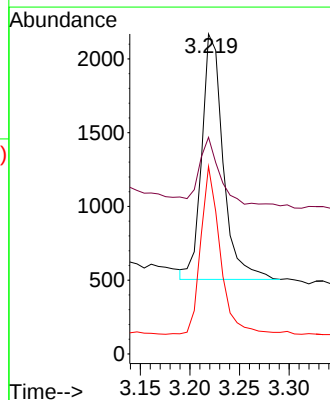
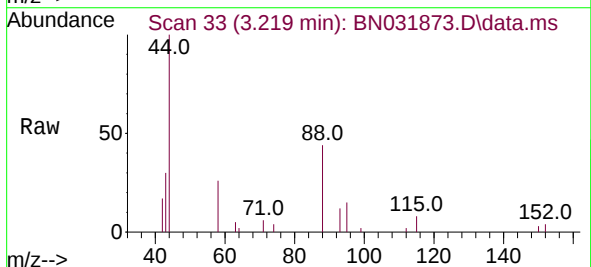
Ion	Ratio	Lower	Upper
152	100		
150	152.1	121.0	181.4
115	62.8	49.4	74.0

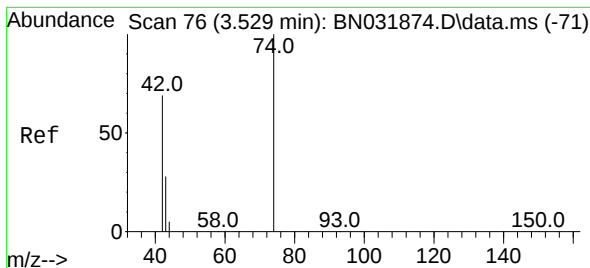


#2
 1,4-Dioxane
 Concen: 0.222 ng
 RT: 3.219 min Scan# 33
 Delta R.T. 0.000 min
 Lab File: BN031873.D
 Acq: 10 Jun 2024 11:58

Tgt Ion: 88 Resp: 2500

Ion	Ratio	Lower	Upper
88	100		
43	26.6	22.7	34.1
58	62.2	51.3	76.9





#3

n-Nitrosodimethylamine

Concen: 0.209 ng

RT: 3.529 min Scan# 76

Delta R.T. 0.000 min

Lab File: BN031873.D

Acq: 10 Jun 2024 11:58

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

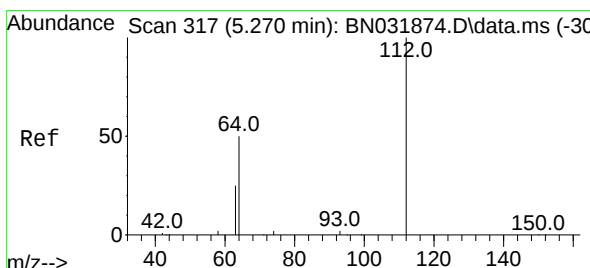
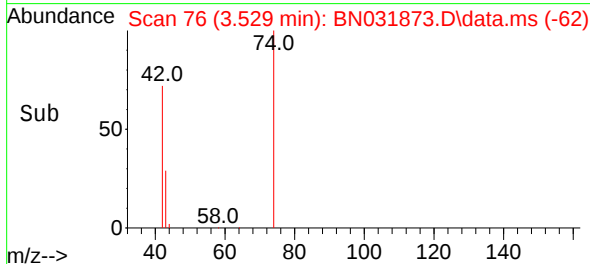
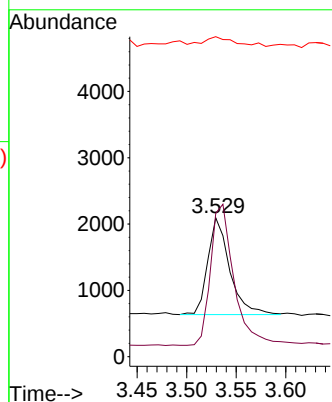
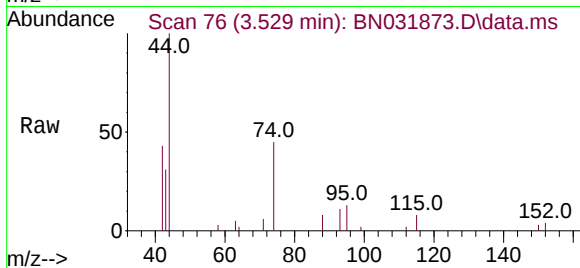
Tgt Ion: 42 Resp: 2234

Ion Ratio Lower Upper

42 100

74 157.0 125.2 187.8

44 12.2 6.9 10.3#



#4

2-Fluorophenol

Concen: 0.211 ng

RT: 5.270 min Scan# 317

Delta R.T. 0.000 min

Lab File: BN031873.D

Acq: 10 Jun 2024 11:58

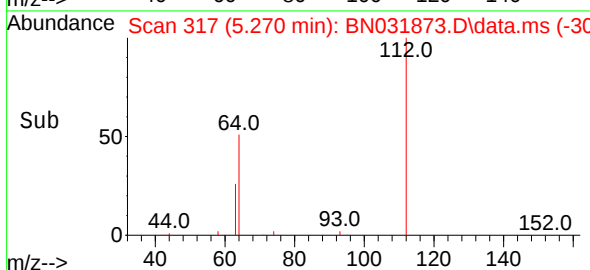
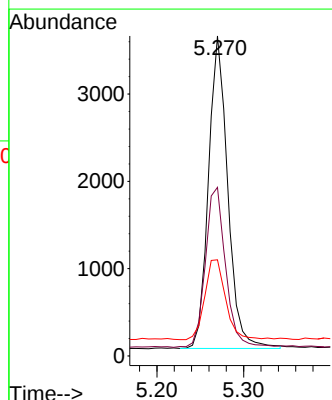
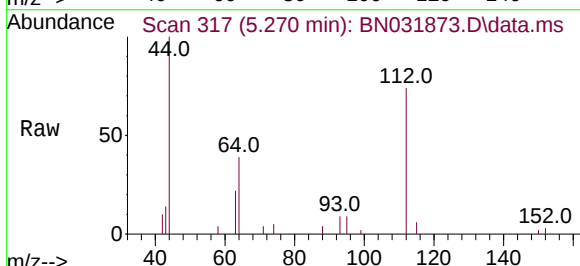
Tgt Ion: 112 Resp: 5521

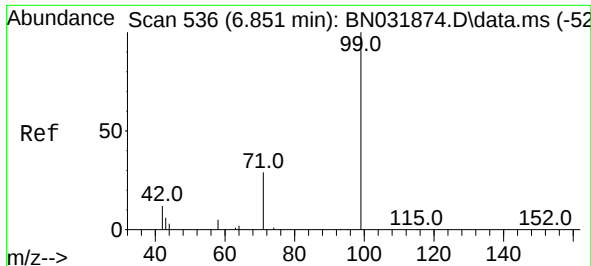
Ion Ratio Lower Upper

112 100

64 53.8 42.4 63.6

63 27.9 22.1 33.1

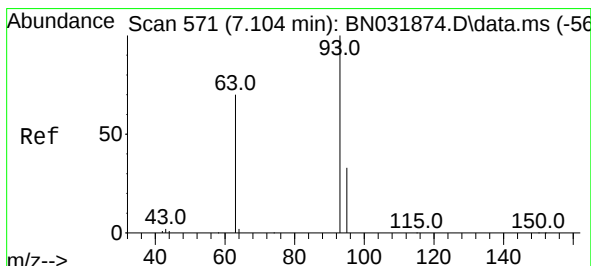
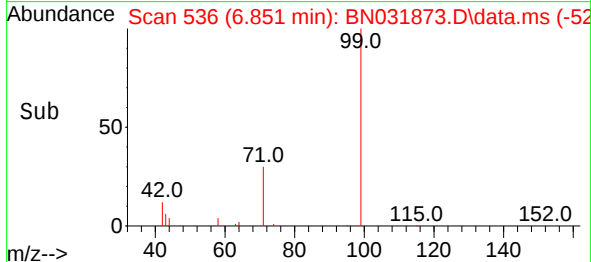
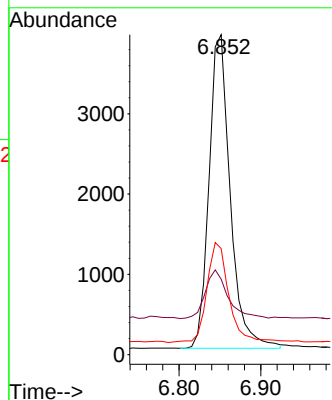
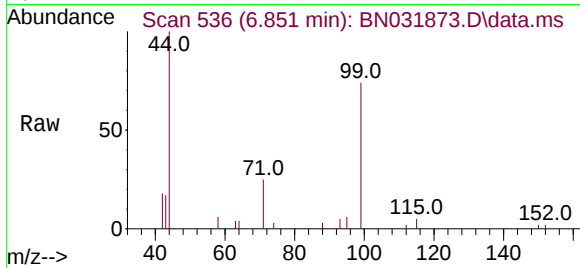




#5
Phenol-d6
Concen: 0.206 ng
RT: 6.851 min Scan# 536
Delta R.T. 0.000 min
Lab File: BN031873.D
Acq: 10 Jun 2024 11:58

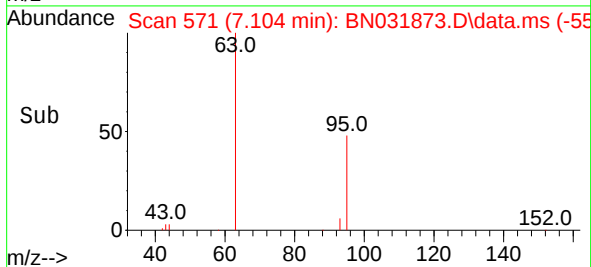
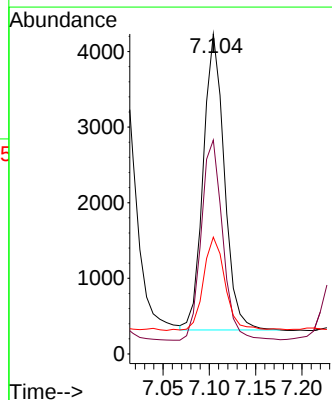
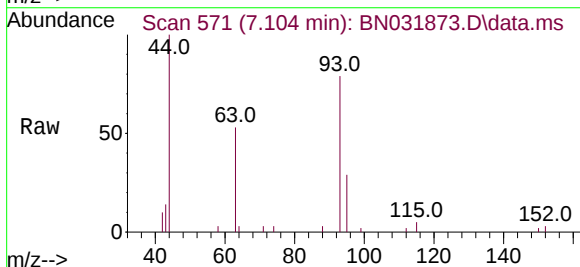
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

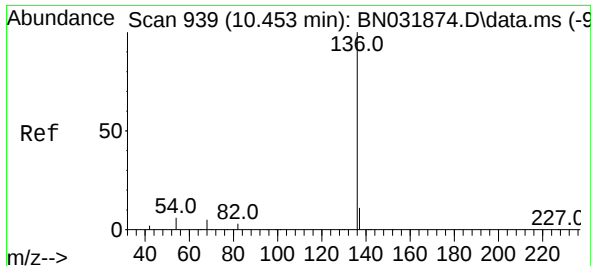
Tgt Ion: 99 Resp: 7067
Ion Ratio Lower Upper
99 100
42 16.4 12.8 19.2
71 33.0 25.4 38.2



#6
bis(2-Chloroethyl)ether
Concen: 0.211 ng
RT: 7.104 min Scan# 571
Delta R.T. 0.000 min
Lab File: BN031873.D
Acq: 10 Jun 2024 11:58

Tgt Ion: 93 Resp: 6217
Ion Ratio Lower Upper
93 100
63 68.9 56.2 84.2
95 32.3 26.4 39.6

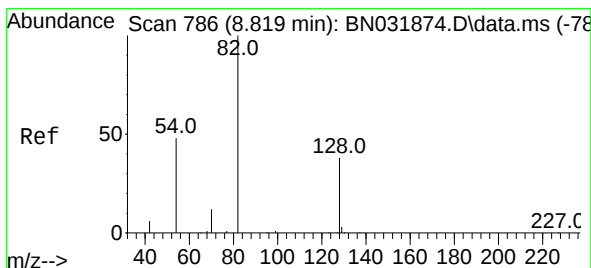
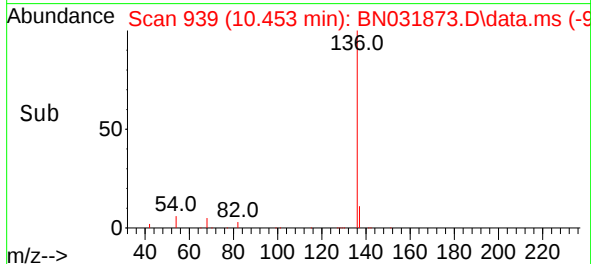
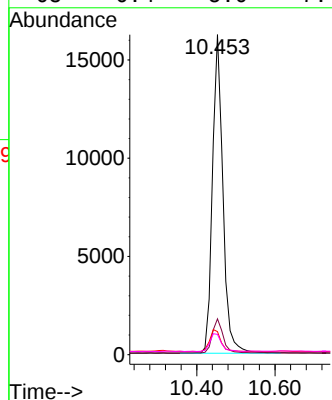
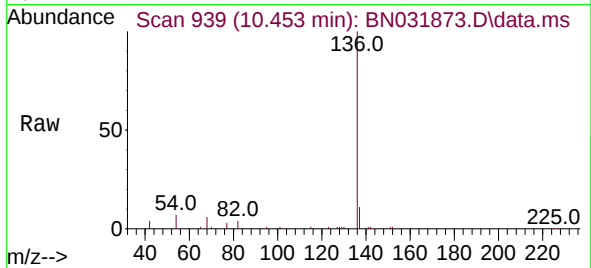




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.453 min Scan# 939
Delta R.T. 0.000 min
Lab File: BN031873.D
Acq: 10 Jun 2024 11:58

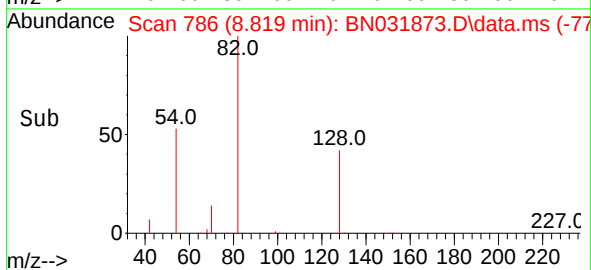
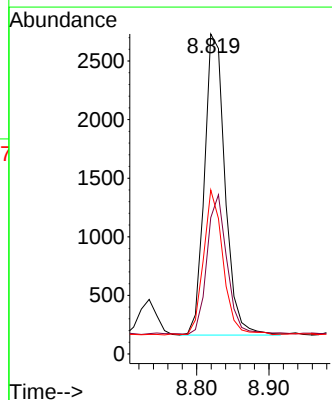
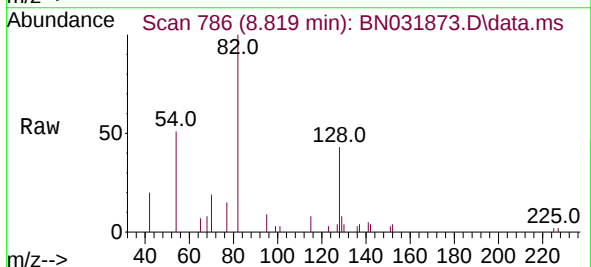
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

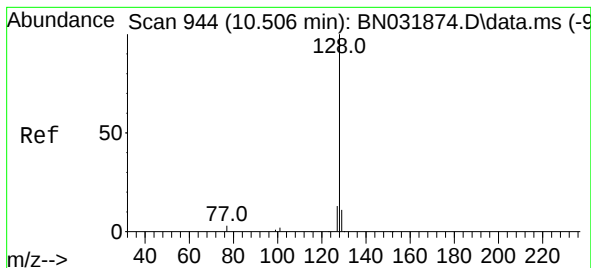
Tgt Ion:136	Resp:	30215
Ion Ratio	Lower	Upper
136	100	
137	11.2	8.9 13.3
54	7.2	5.6 8.4
68	6.4	5.0 7.4



#8
Nitrobenzene-d5
Concen: 0.204 ng
RT: 8.819 min Scan# 786
Delta R.T. 0.000 min
Lab File: BN031873.D
Acq: 10 Jun 2024 11:58

Tgt Ion: 82	Resp:	5113
Ion Ratio	Lower	Upper
82	100	
128	42.6	32.1 48.1
54	51.2	39.7 59.5





#9

Naphthalene

Concen: 0.207 ng

RT: 10.506 min Scan# 944

Delta R.T. 0.000 min

Lab File: BN031873.D

Acq: 10 Jun 2024 11:58

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

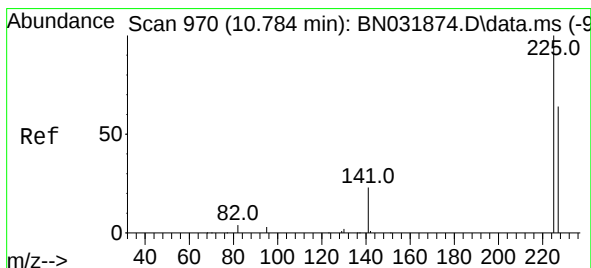
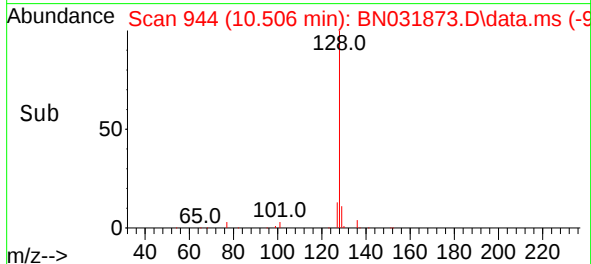
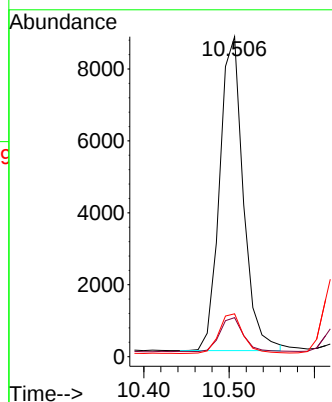
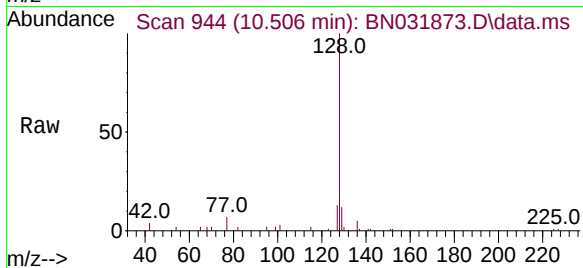
Tgt Ion:128 Resp: 16829

Ion Ratio Lower Upper

128 100

129 12.2 9.2 13.8

127 13.4 10.5 15.7



#10

Hexachlorobutadiene

Concen: 0.209 ng

RT: 10.784 min Scan# 970

Delta R.T. 0.000 min

Lab File: BN031873.D

Acq: 10 Jun 2024 11:58

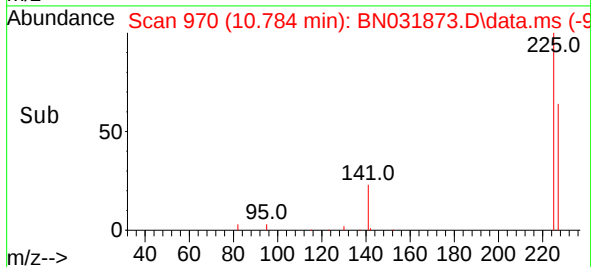
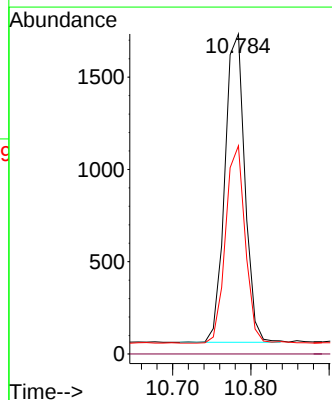
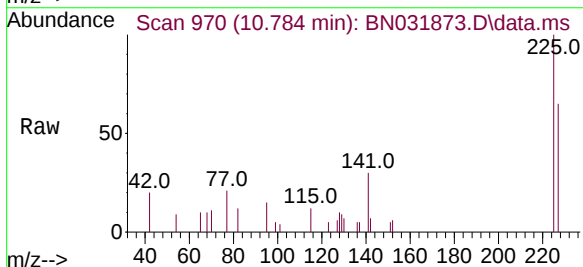
Tgt Ion:225 Resp: 2975

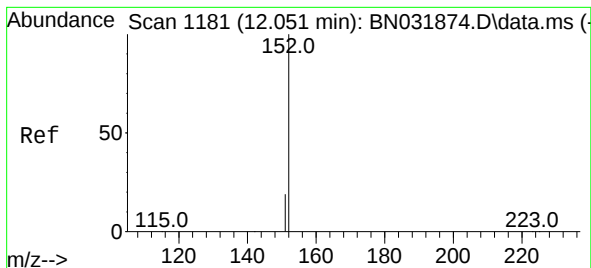
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 62.5 50.6 75.8

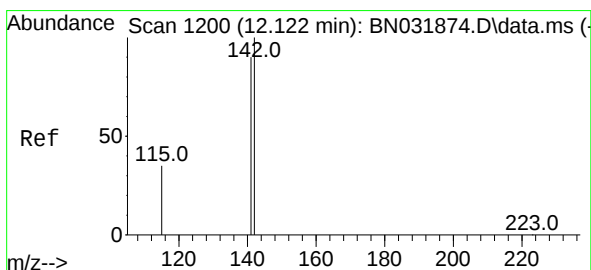
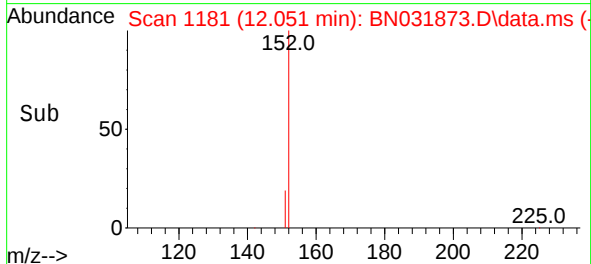
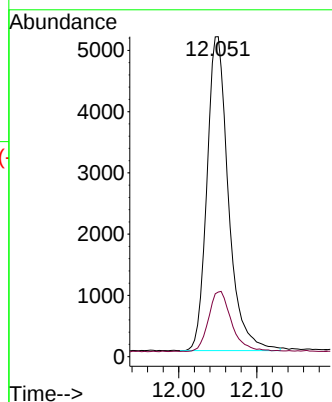
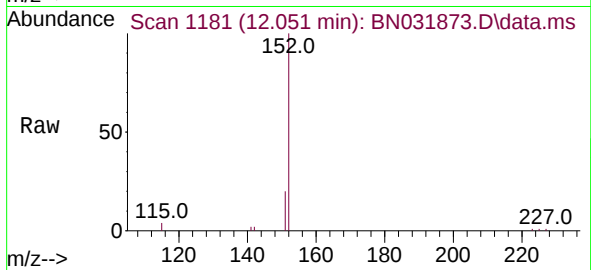




#11
2-Methylnaphthalene-d10
Concen: 0.204 ng
RT: 12.051 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BN031873.D
Acq: 10 Jun 2024 11:58

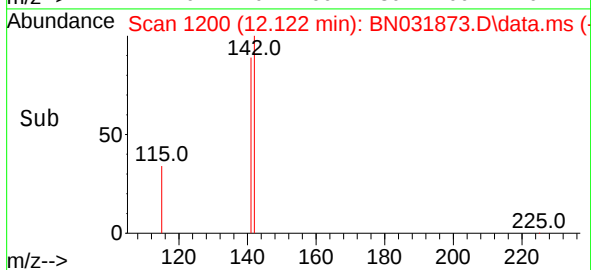
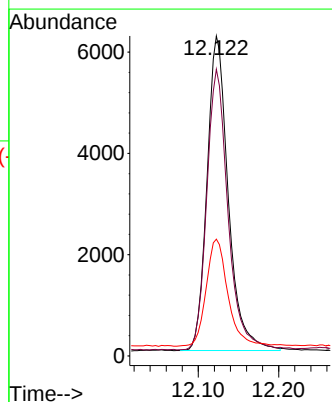
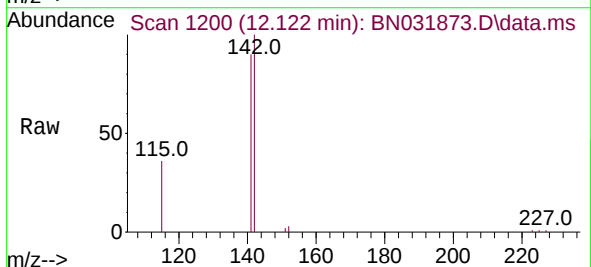
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

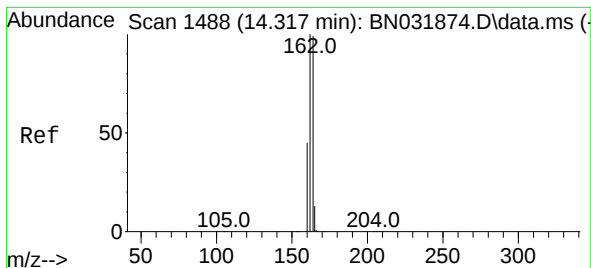
Tgt Ion:152 Resp: 9810
Ion Ratio Lower Upper
152 100
151 20.5 16.3 24.5



#12
2-Methylnaphthalene
Concen: 0.205 ng
RT: 12.122 min Scan# 1200
Delta R.T. 0.000 min
Lab File: BN031873.D
Acq: 10 Jun 2024 11:58

Tgt Ion:142 Resp: 11417
Ion Ratio Lower Upper
142 100
141 89.6 72.2 108.2
115 36.5 28.6 43.0





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.317 min Scan# 1488

Delta R.T. 0.000 min

Lab File: BN031873.D

Acq: 10 Jun 2024 11:58

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

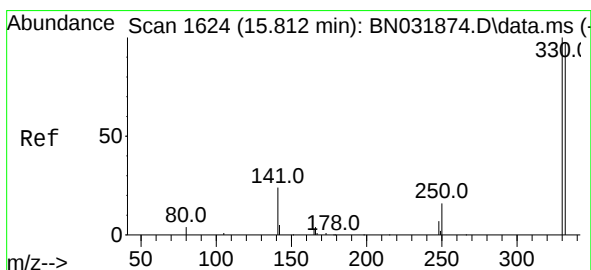
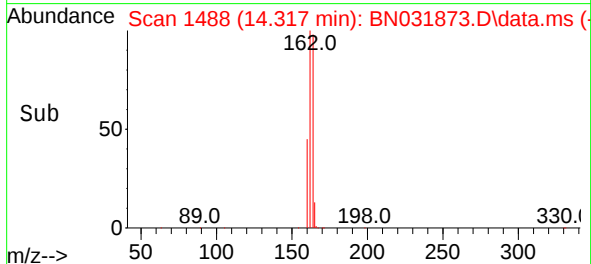
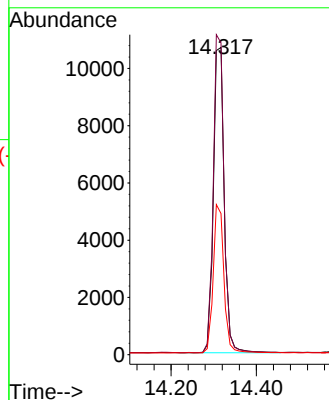
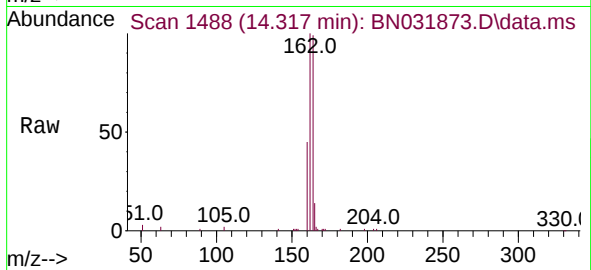
Tgt Ion:164 Resp: 18831

Ion Ratio Lower Upper

164 100

162 101.5 80.7 121.1

160 45.9 36.2 54.4



#14

2,4,6-Tribromophenol

Concen: 0.189 ng

RT: 15.812 min Scan# 1624

Delta R.T. 0.000 min

Lab File: BN031873.D

Acq: 10 Jun 2024 11:58

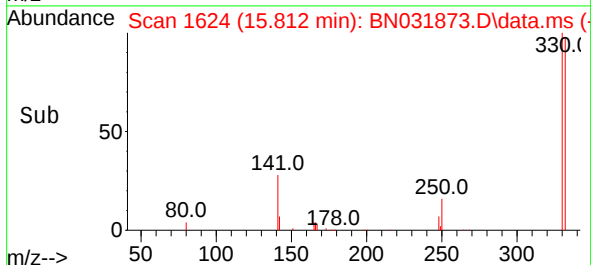
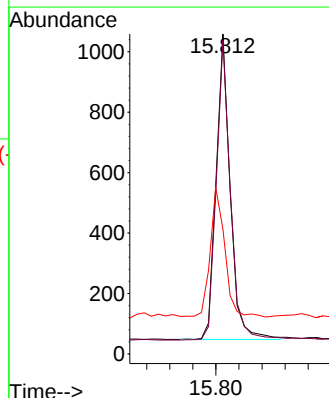
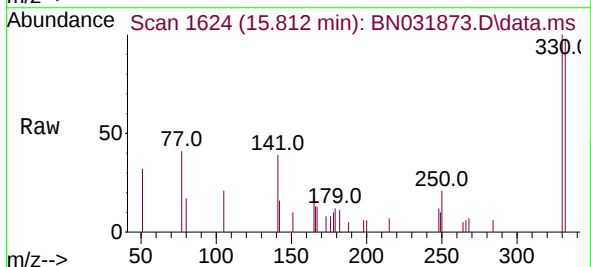
Tgt Ion:330 Resp: 1710

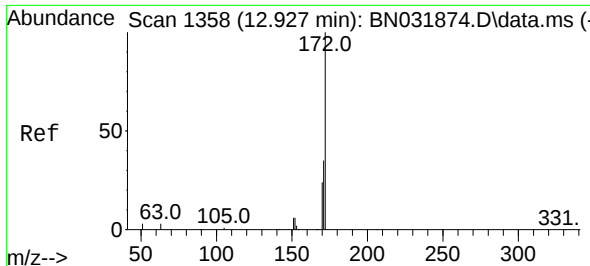
Ion Ratio Lower Upper

330 100

332 98.5 77.5 116.3

141 43.9 34.7 52.1





#15

2-Fluorobiphenyl

Concen: 0.206 ng

RT: 12.938 min Scan# 1461

Delta R.T. 0.011 min

Lab File: BN031873.D

Acq: 10 Jun 2024 11:58

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

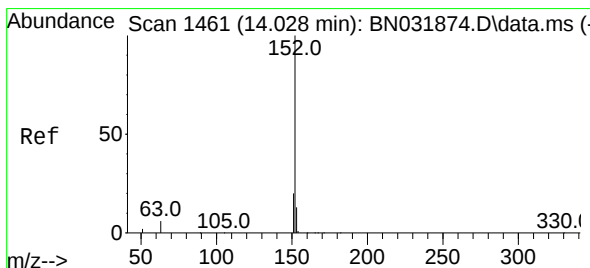
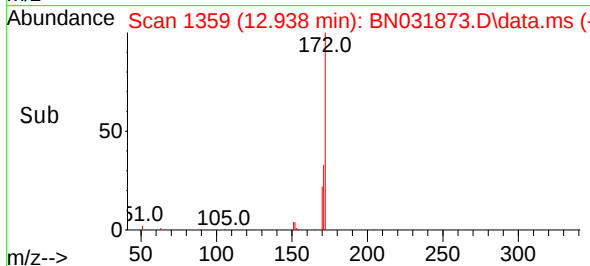
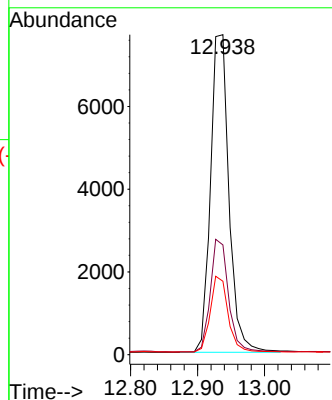
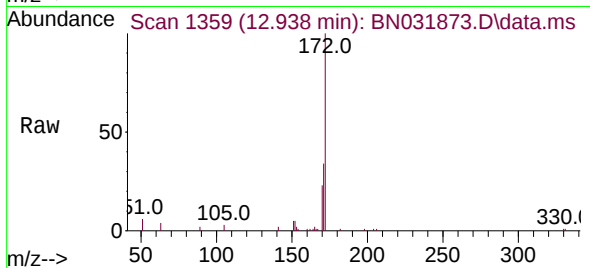
Tgt Ion:172 Resp: 14686

Ion Ratio Lower Upper

172 100

171 34.3 28.6 42.8

170 22.9 19.2 28.8



#16

Acenaphthylene

Concen: 0.197 ng

RT: 14.028 min Scan# 1461

Delta R.T. 0.000 min

Lab File: BN031873.D

Acq: 10 Jun 2024 11:58

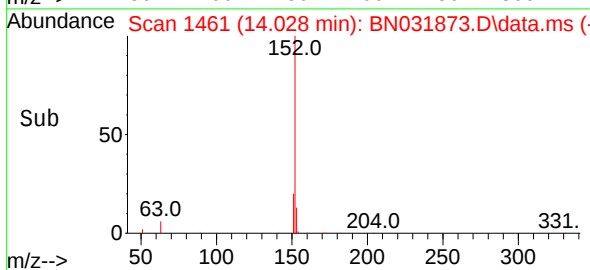
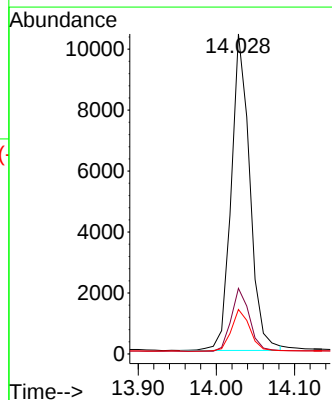
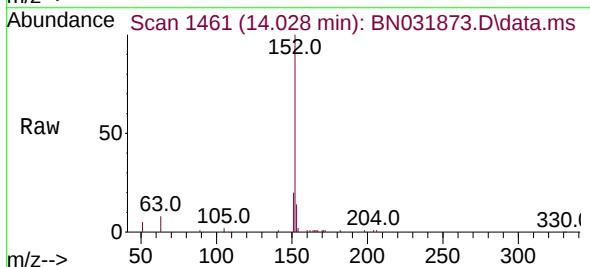
Tgt Ion:152 Resp: 17082

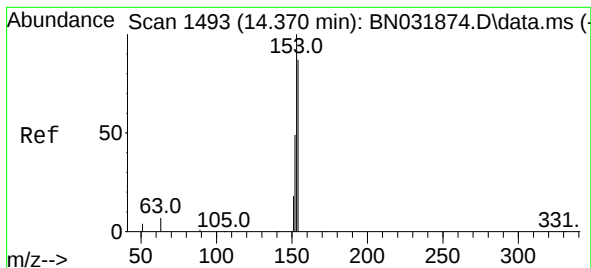
Ion Ratio Lower Upper

152 100

151 19.8 15.7 23.5

153 13.1 10.5 15.7





#17

Acenaphthene

Concen: 0.204 ng

RT: 14.370 min Scan# 1493

Delta R.T. 0.000 min

Lab File: BN031873.D

Acq: 10 Jun 2024 11:58

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

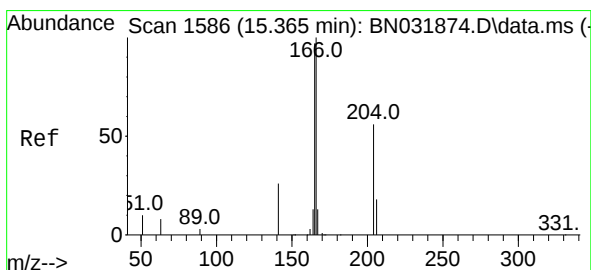
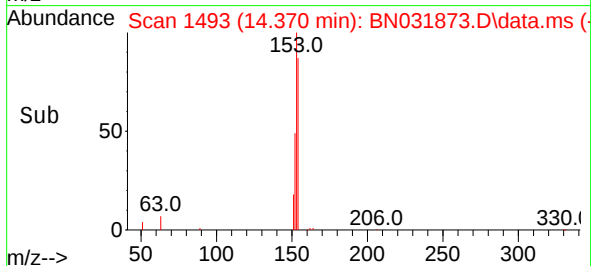
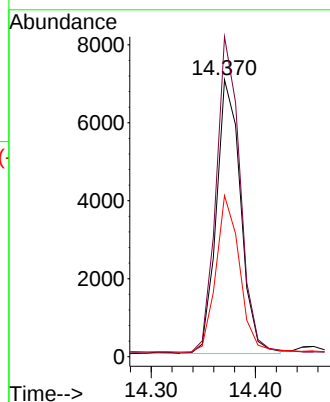
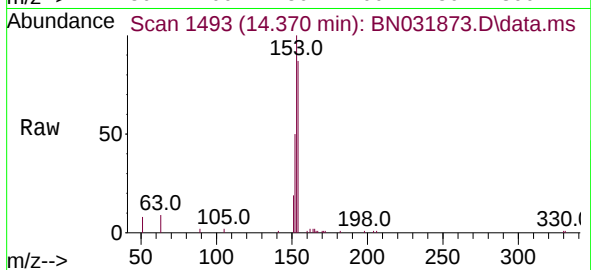
Tgt Ion:154 Resp: 11389

Ion Ratio Lower Upper

154 100

153 113.6 90.8 136.2

152 55.5 44.3 66.5



#18

Fluorene

Concen: 0.204 ng

RT: 15.365 min Scan# 1586

Delta R.T. 0.000 min

Lab File: BN031873.D

Acq: 10 Jun 2024 11:58

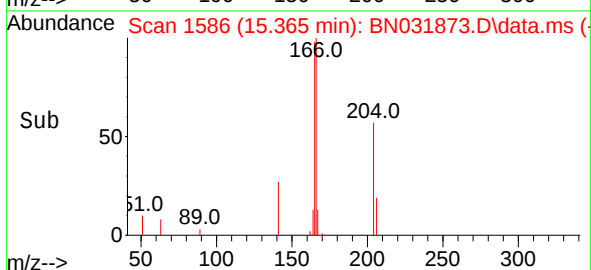
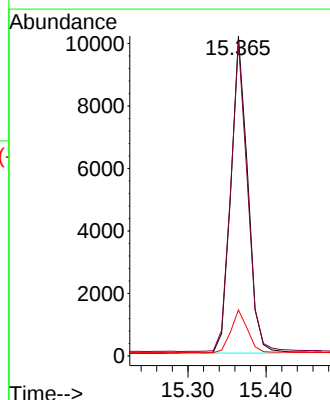
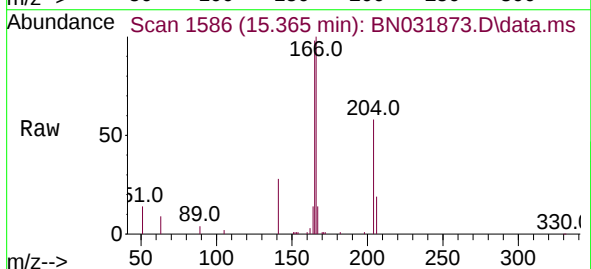
Tgt Ion:166 Resp: 15199

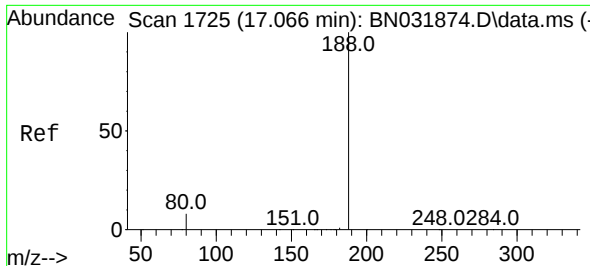
Ion Ratio Lower Upper

166 100

165 97.2 78.3 117.5

167 13.3 10.7 16.1

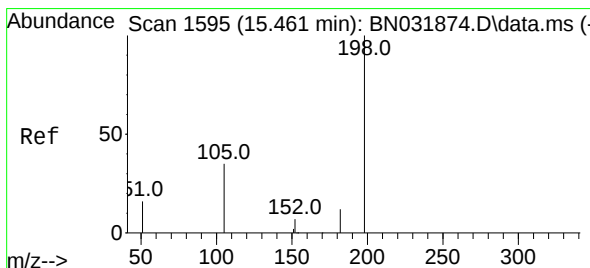
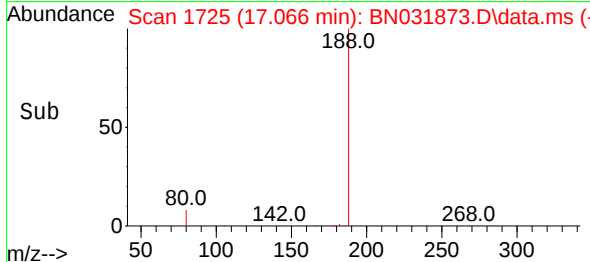
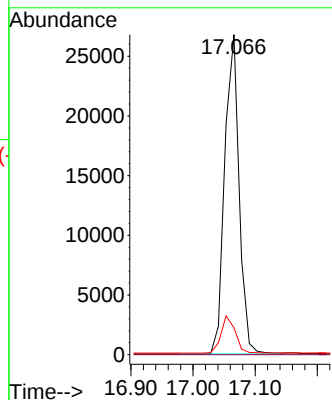
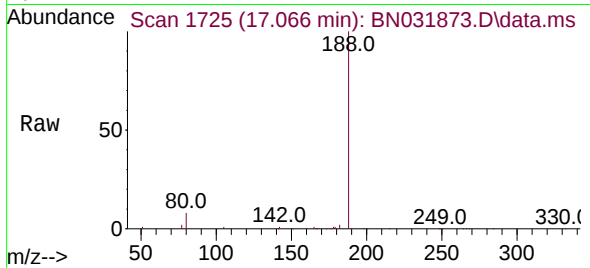




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.066 min Scan# 1725
Delta R.T. 0.000 min
Lab File: BN031873.D
Acq: 10 Jun 2024 11:58

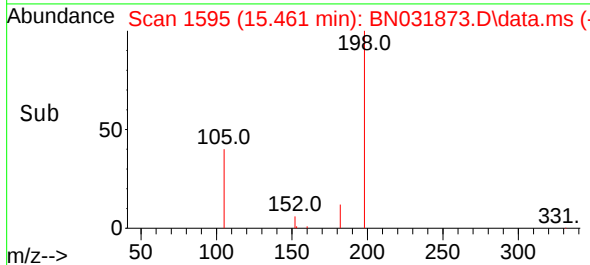
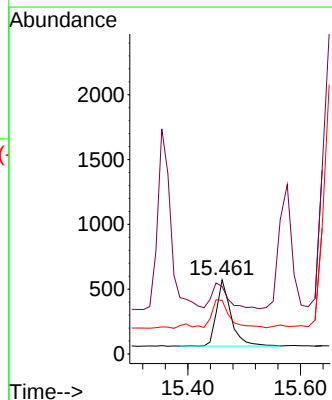
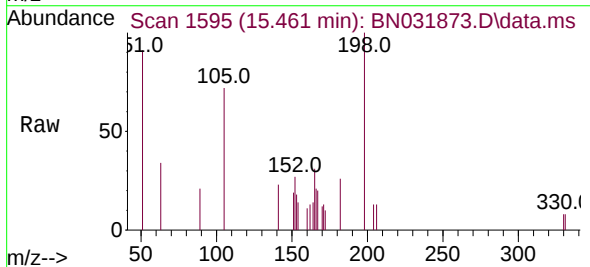
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

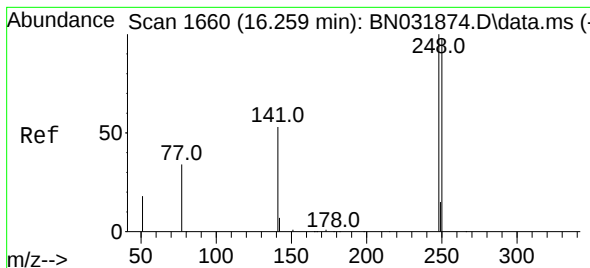
Tgt Ion:188 Resp: 42943
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.4 6.4 9.6



#20
4,6-Dinitro-2-methylphenol
Concen: 0.281 ng
RT: 15.461 min Scan# 1595
Delta R.T. -0.000 min
Lab File: BN031873.D
Acq: 10 Jun 2024 11:58

Tgt Ion:198 Resp: 955
Ion Ratio Lower Upper
198 100
51 91.1 42.7 64.1#
105 72.4 41.8 62.8#

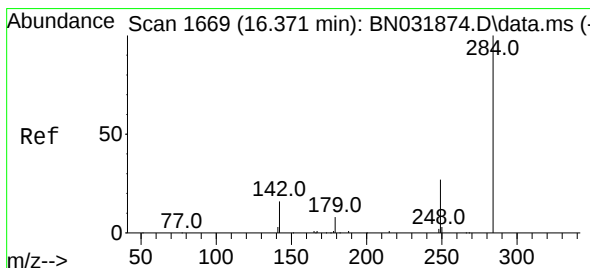
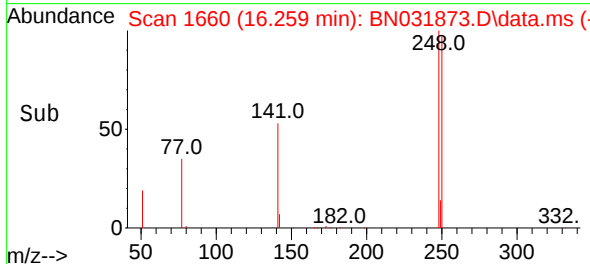
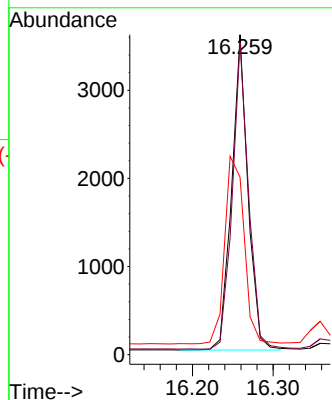
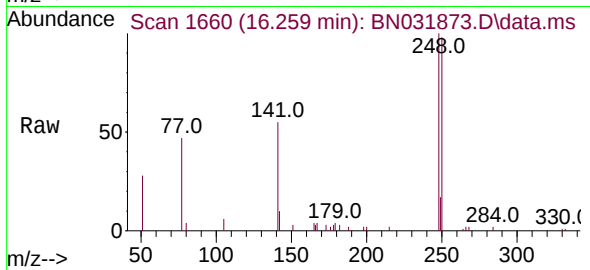




#21
4-Bromophenyl-phenylether
Concen: 0.206 ng
RT: 16.259 min Scan# 1660
Delta R.T. 0.000 min
Lab File: BN031873.D
Acq: 10 Jun 2024 11:58

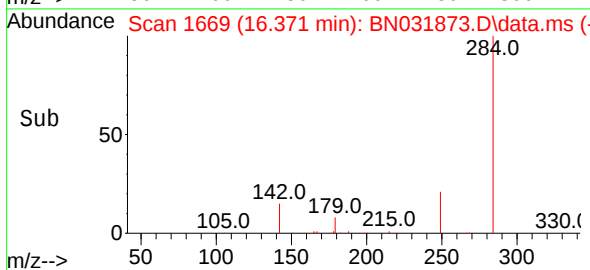
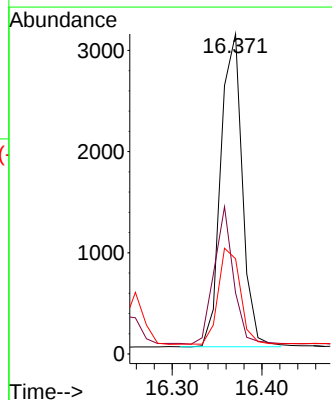
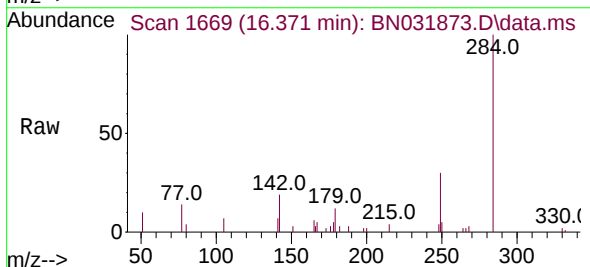
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

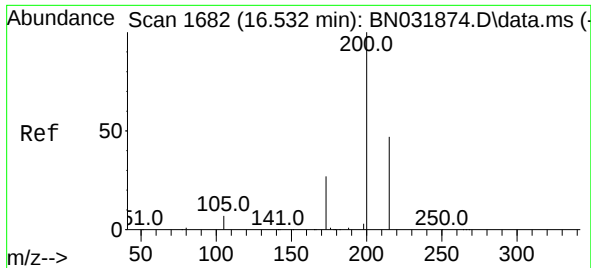
Tgt Ion:248 Resp: 5016
Ion Ratio Lower Upper
248 100
250 97.6 78.5 117.7
141 55.5 43.1 64.7



#22
Hexachlorobenzene
Concen: 0.204 ng
RT: 16.371 min Scan# 1669
Delta R.T. 0.000 min
Lab File: BN031873.D
Acq: 10 Jun 2024 11:58

Tgt Ion:284 Resp: 5155
Ion Ratio Lower Upper
284 100
142 38.6 30.7 46.1
249 31.2 25.0 37.4

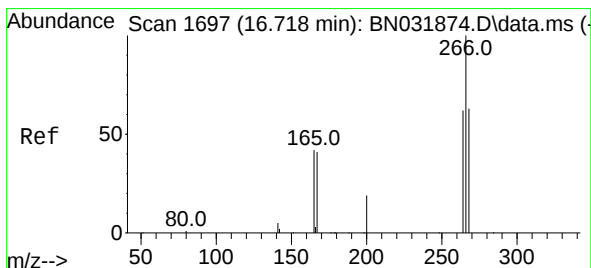
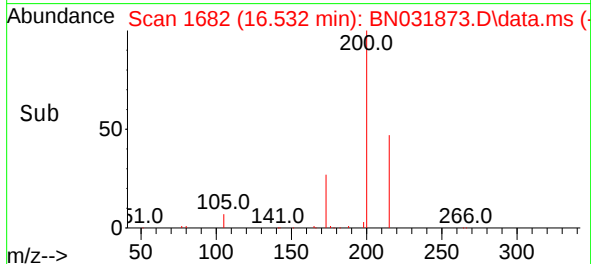
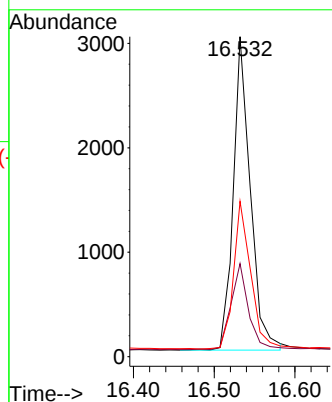
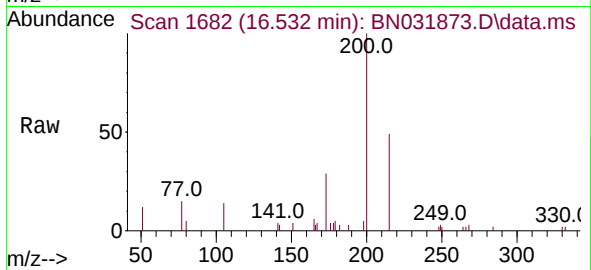




#23
Atrazine
Concen: 0.198 ng
RT: 16.532 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BN031873.D
Acq: 10 Jun 2024 11:58

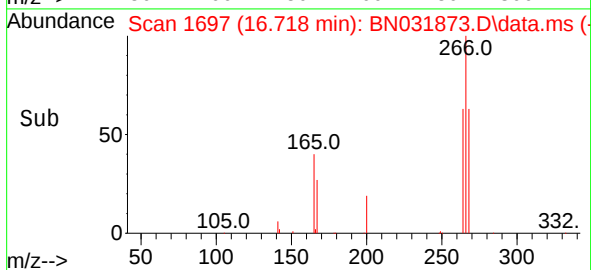
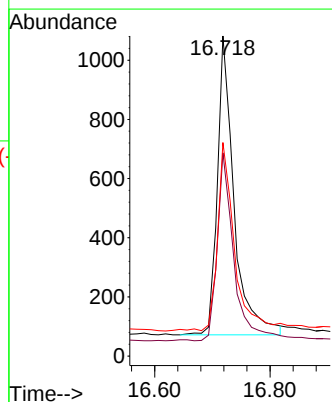
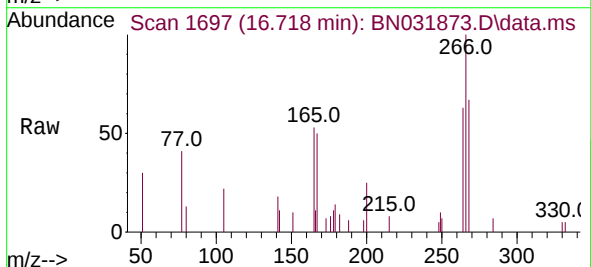
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

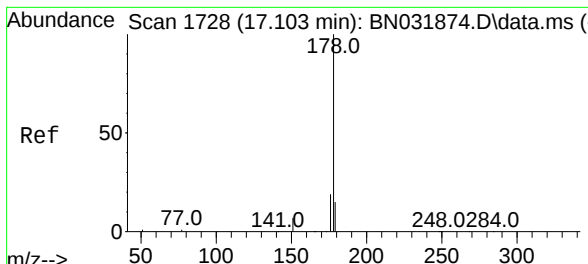
Tgt Ion:200 Resp: 4409
Ion Ratio Lower Upper
200 100
173 29.1 22.0 33.0
215 48.6 37.9 56.9



#24
Pentachlorophenol
Concen: 0.297 ng
RT: 16.718 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BN031873.D
Acq: 10 Jun 2024 11:58

Tgt Ion:266 Resp: 2028
Ion Ratio Lower Upper
266 100
264 62.3 50.0 75.0
268 61.9 51.0 76.6

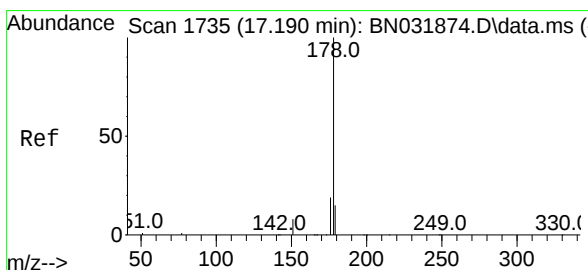
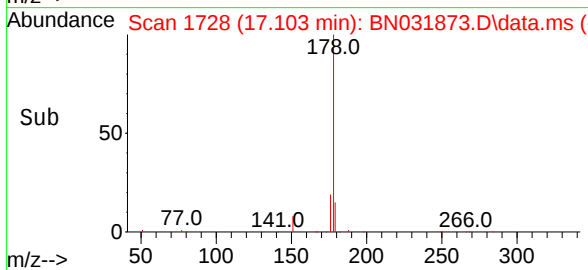
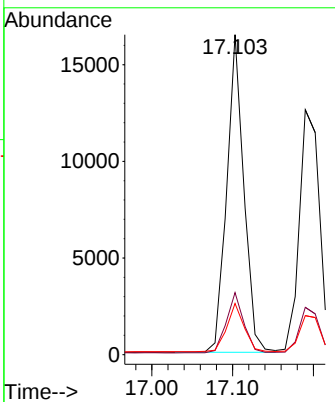
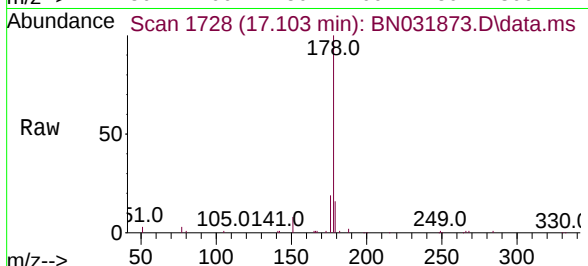




#25
 Phenanthrene
 Concen: 0.203 ng
 RT: 17.103 min Scan# 1728
 Delta R.T. 0.000 min
 Lab File: BN031873.D
 Acq: 10 Jun 2024 11:58

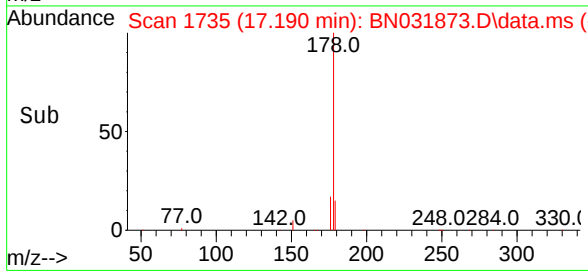
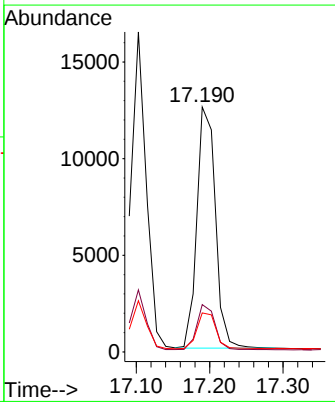
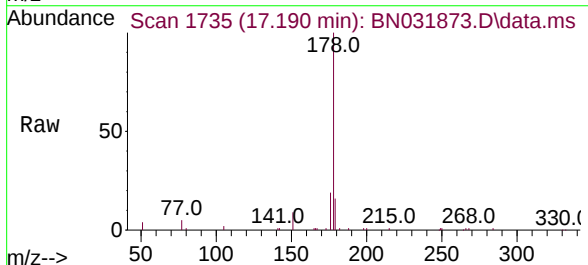
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

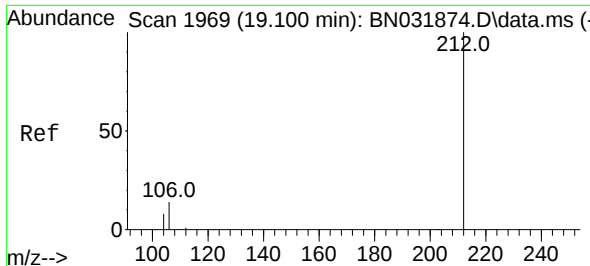
Tgt Ion:	178	Resp:	24201
Ion Ratio	Lower	Upper	
178	100		
176	19.3	15.4	23.0
179	15.3	12.2	18.2



#26
 Anthracene
 Concen: 0.198 ng
 RT: 17.190 min Scan# 1735
 Delta R.T. 0.000 min
 Lab File: BN031873.D
 Acq: 10 Jun 2024 11:58

Tgt Ion:	178	Resp:	21884
Ion Ratio	Lower	Upper	
178	100		
176	18.2	14.8	22.2
179	15.5	12.2	18.2

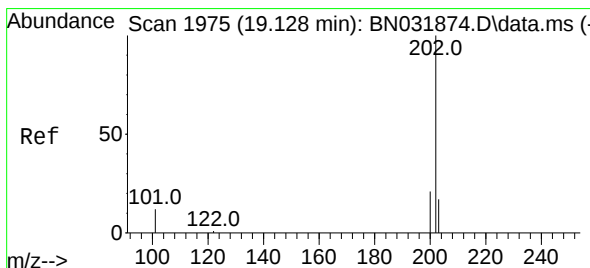
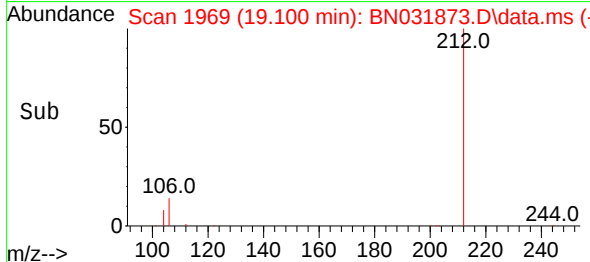
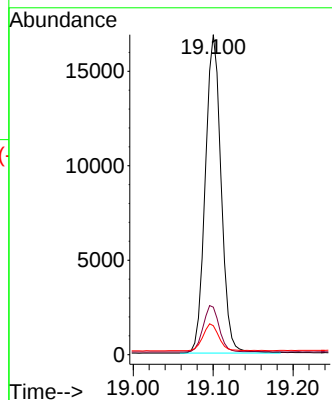
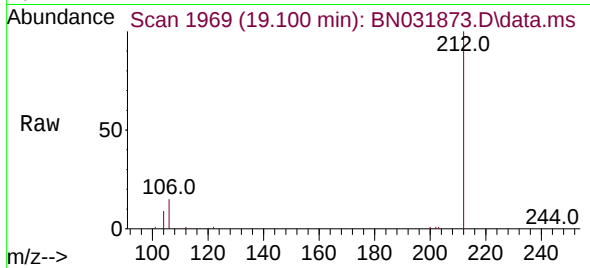




#27
Fluoranthene-d10
Concen: 0.198 ng
RT: 19.100 min Scan# 1969
Delta R.T. 0.000 min
Lab File: BN031873.D
Acq: 10 Jun 2024 11:58

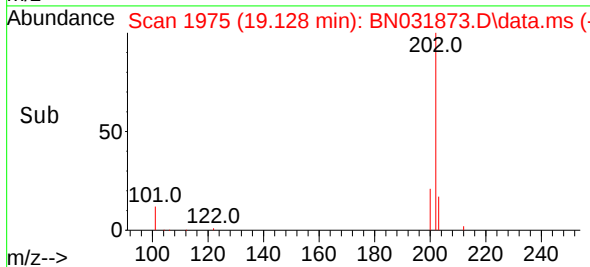
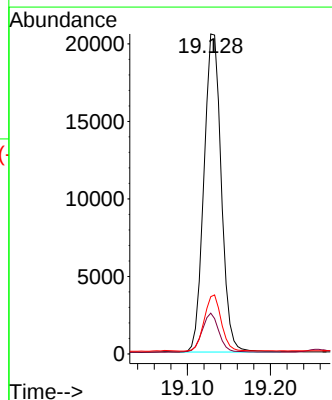
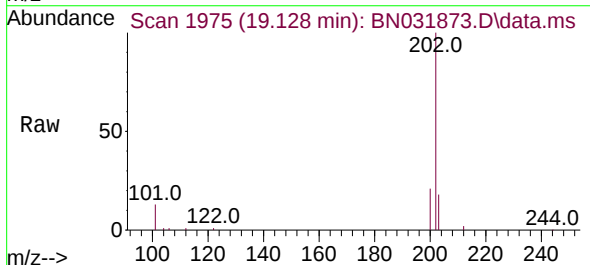
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

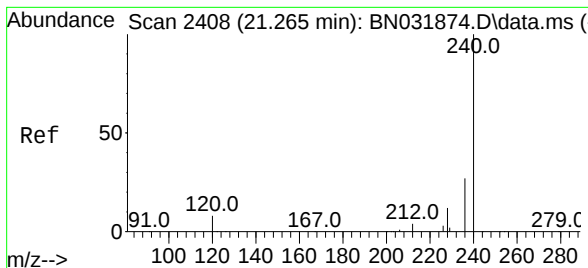
Tgt Ion:212 Resp: 23125
Ion Ratio Lower Upper
212 100
106 14.8 11.8 17.8
104 8.4 6.6 10.0



#28
Fluoranthene
Concen: 0.207 ng
RT: 19.128 min Scan# 1975
Delta R.T. 0.000 min
Lab File: BN031873.D
Acq: 10 Jun 2024 11:58

Tgt Ion:202 Resp: 29871
Ion Ratio Lower Upper
202 100
101 12.2 9.8 14.6
203 17.3 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.265 min Scan# 2408

Delta R.T. 0.000 min

Lab File: BN031873.D

Acq: 10 Jun 2024 11:58

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

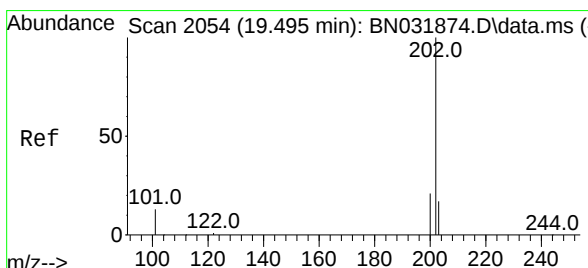
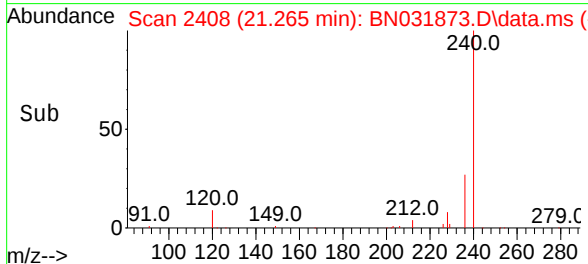
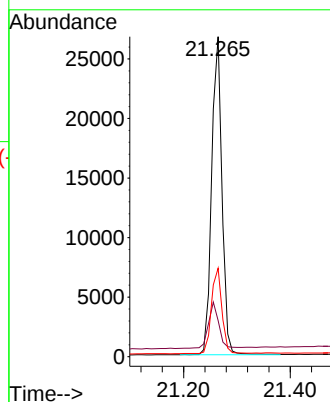
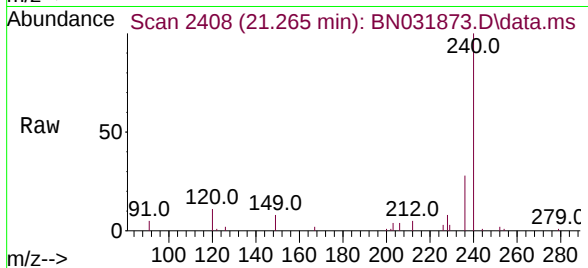
Tgt Ion:240 Resp: 35818

Ion Ratio Lower Upper

240 100

120 11.3 8.2 12.4

236 27.6 21.8 32.8



#30

Pyrene

Concen: 0.220 ng

RT: 19.495 min Scan# 2054

Delta R.T. 0.000 min

Lab File: BN031873.D

Acq: 10 Jun 2024 11:58

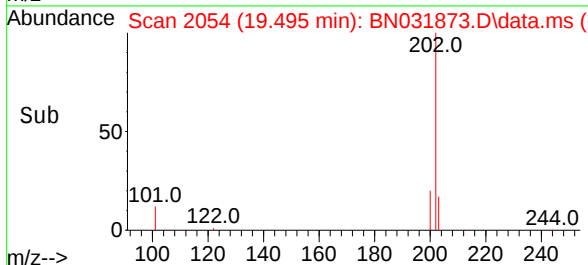
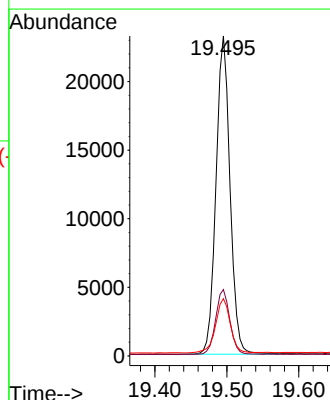
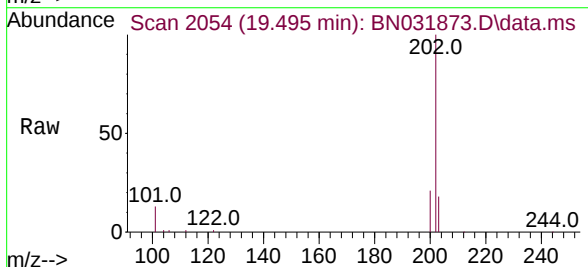
Tgt Ion:202 Resp: 31313

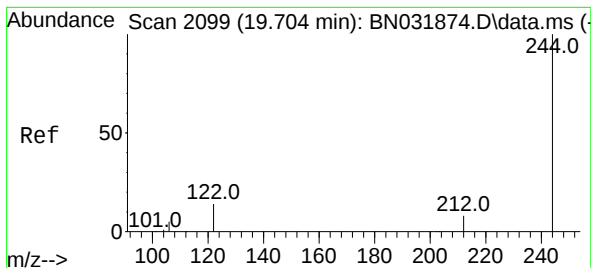
Ion Ratio Lower Upper

202 100

200 20.8 16.7 25.1

203 17.9 14.3 21.5





#31

Terphenyl-d14

Concen: 0.218 ng

RT: 19.704 min Scan# 2099

Delta R.T. 0.000 min

Lab File: BN031873.D

Acq: 10 Jun 2024 11:58

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

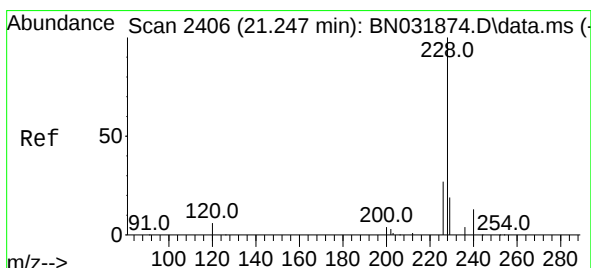
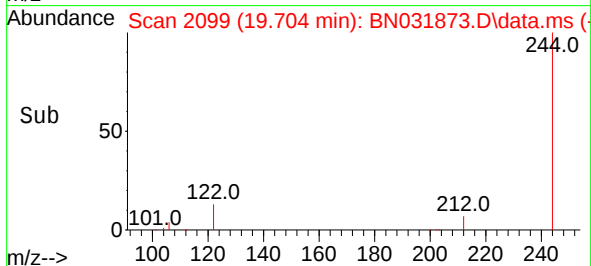
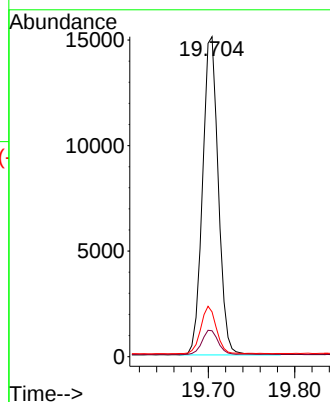
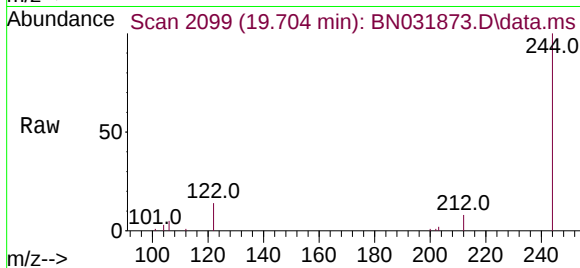
Tgt Ion:244 Resp: 19101

Ion Ratio Lower Upper

244 100

212 8.1 6.5 9.7

122 14.0 11.4 17.0



#32

Benzo(a)anthracene

Concen: 0.209 ng

RT: 21.247 min Scan# 2406

Delta R.T. 0.000 min

Lab File: BN031873.D

Acq: 10 Jun 2024 11:58

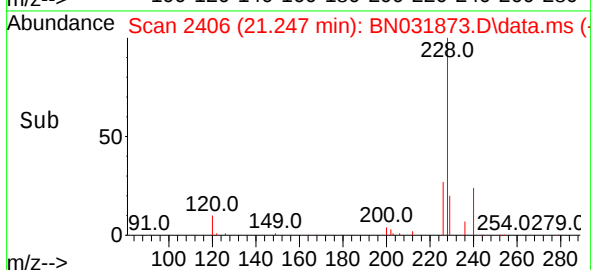
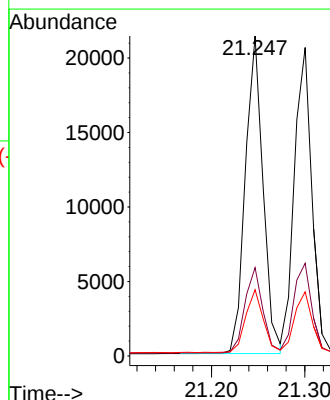
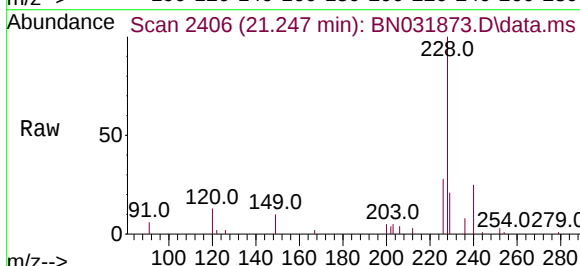
Tgt Ion:228 Resp: 28213

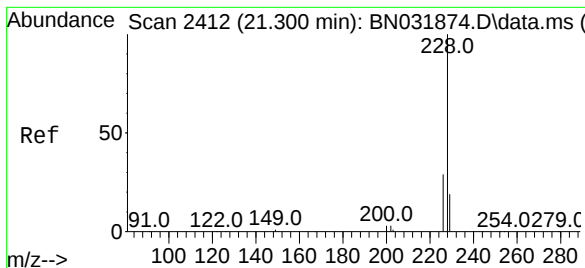
Ion Ratio Lower Upper

228 100

226 27.6 21.8 32.6

229 20.7 15.8 23.8





#33

Chrysene

Concen: 0.209 ng

RT: 21.300 min Scan# 2412

Delta R.T. 0.000 min

Lab File: BN031873.D

Acq: 10 Jun 2024 11:58

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

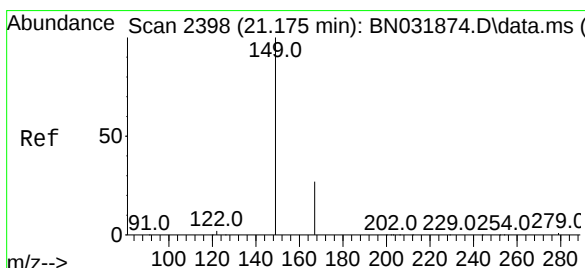
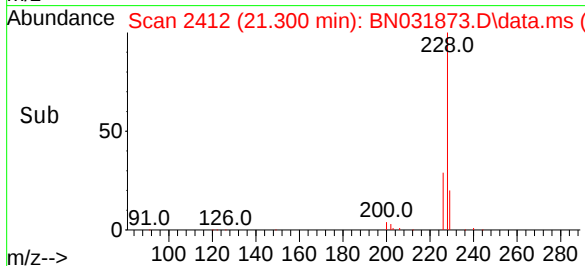
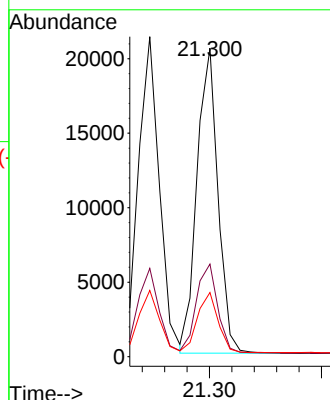
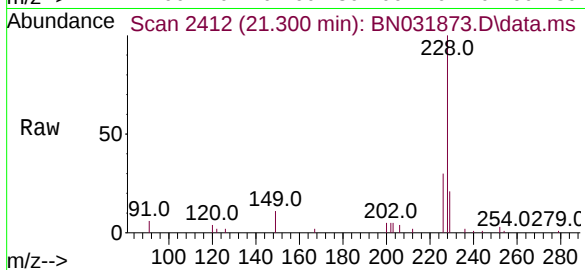
Tgt Ion:228 Resp: 26667

Ion Ratio Lower Upper

228 100

226 30.0 23.6 35.4

229 20.8 15.8 23.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.217 ng

RT: 21.175 min Scan# 2398

Delta R.T. 0.000 min

Lab File: BN031873.D

Acq: 10 Jun 2024 11:58

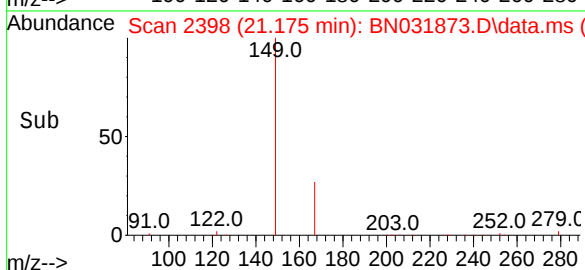
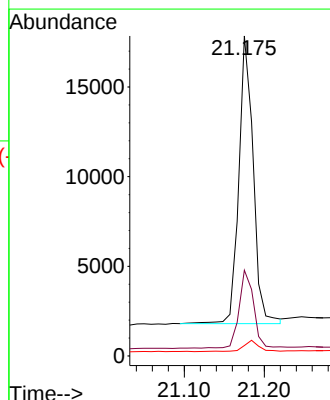
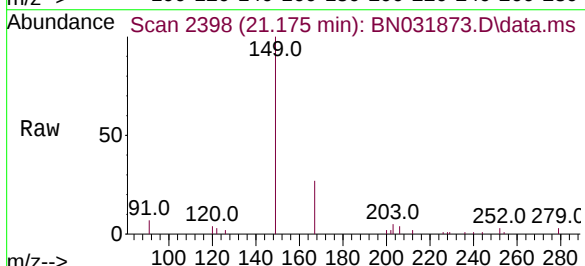
Tgt Ion:149 Resp: 20008

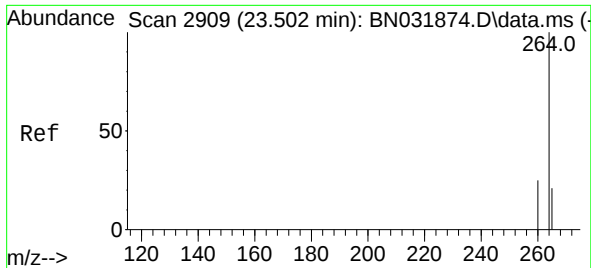
Ion Ratio Lower Upper

149 100

167 27.6 22.5 33.7

279 4.1 2.9 4.3

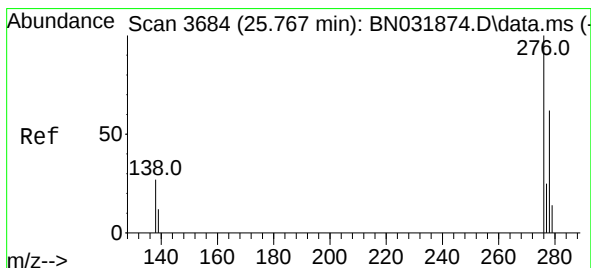
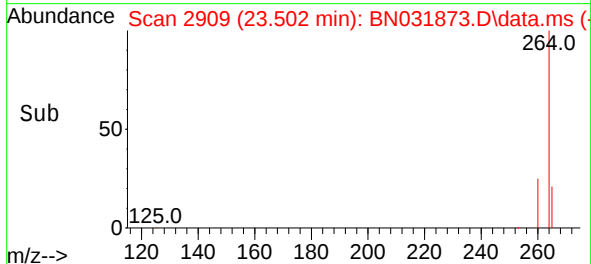
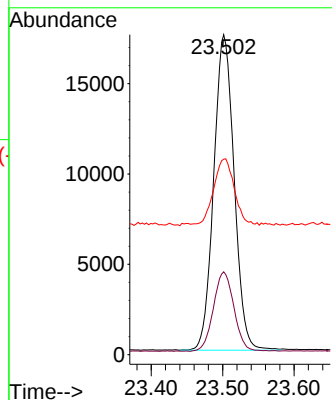
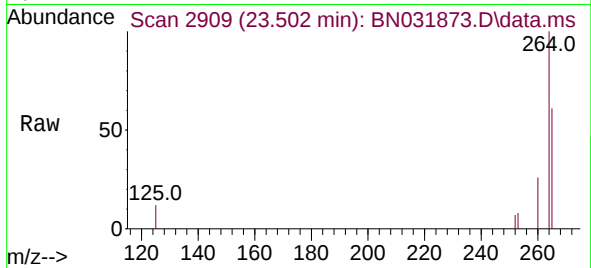




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.502 min Scan# 2909
Delta R.T. 0.000 min
Lab File: BN031873.D
Acq: 10 Jun 2024 11:58

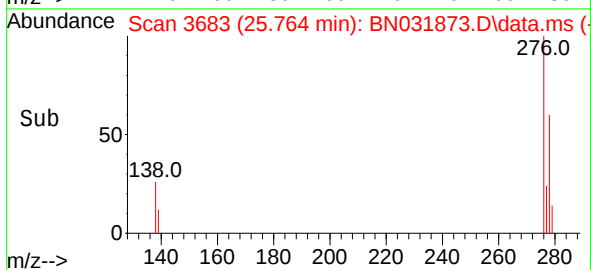
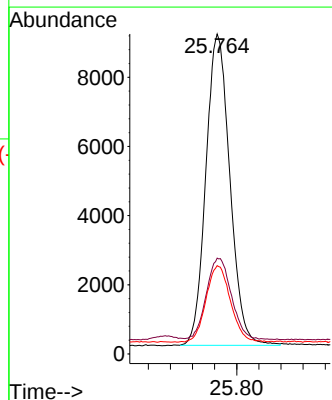
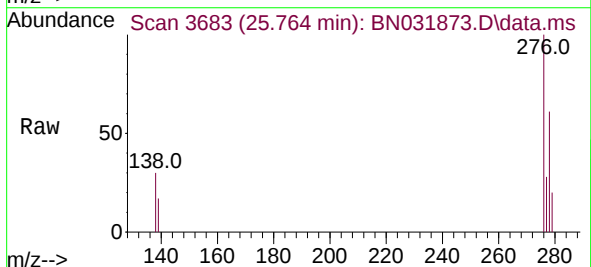
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

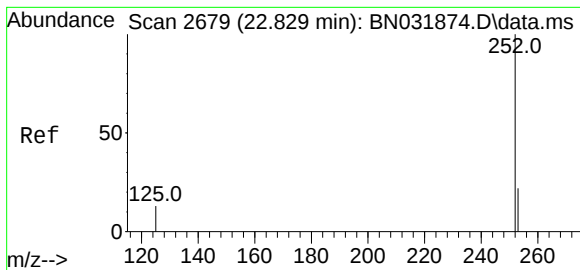
Tgt Ion:264 Resp: 34596
Ion Ratio Lower Upper
264 100
260 25.9 20.5 30.7
265 61.1 39.6 59.4#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.210 ng
RT: 25.764 min Scan# 3683
Delta R.T. -0.003 min
Lab File: BN031873.D
Acq: 10 Jun 2024 11:58

Tgt Ion:276 Resp: 27123
Ion Ratio Lower Upper
276 100
138 27.0 21.5 32.3
277 25.1 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.211 ng

RT: 22.826 min Scan# 2678

Delta R.T. -0.003 min

Lab File: BN031873.D

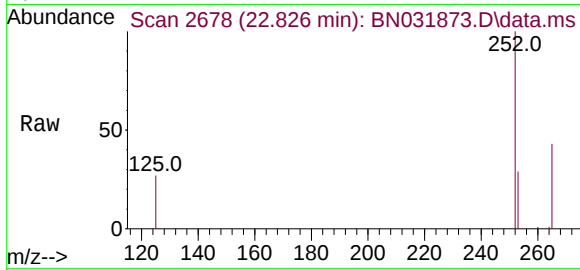
Acq: 10 Jun 2024 11:58

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



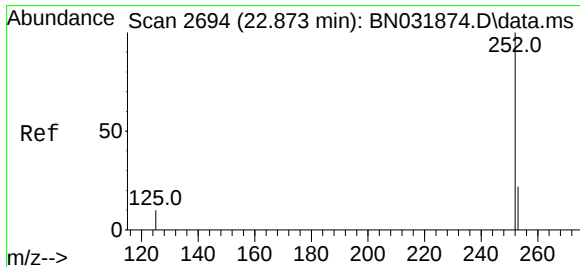
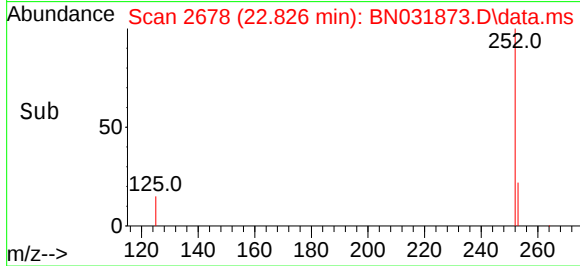
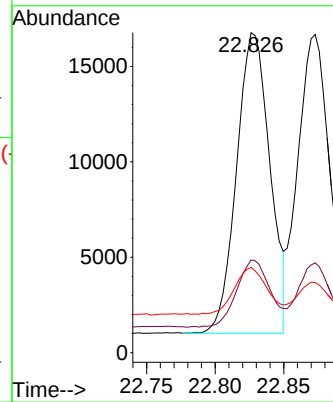
Tgt Ion:252 Resp: 26586

Ion Ratio Lower Upper

252 100

253 28.9 20.2 30.2

125 26.7 14.2 21.4#



#38

Benzo(k)fluoranthene

Concen: 0.214 ng

RT: 22.873 min Scan# 2694

Delta R.T. 0.000 min

Lab File: BN031873.D

Acq: 10 Jun 2024 11:58

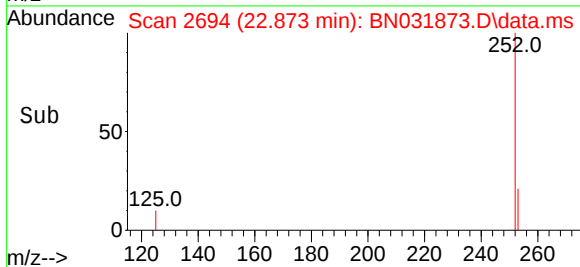
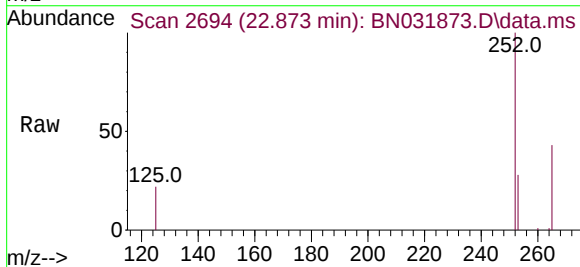
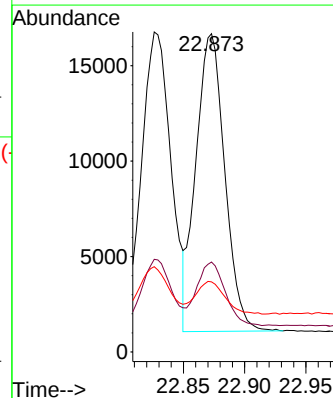
Tgt Ion:252 Resp: 25553

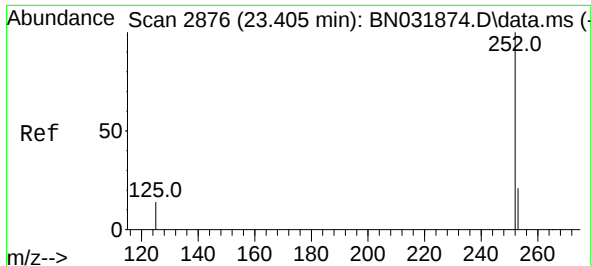
Ion Ratio Lower Upper

252 100

253 28.3 19.9 29.9

125 22.0 13.0 19.4#





#39

Benzo(a)pyrene

Concen: 0.211 ng

RT: 23.405 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN031873.D

Acq: 10 Jun 2024 11:58

Instrument :

BN031873.D

ClientSampleId :

SSTDIC0.2

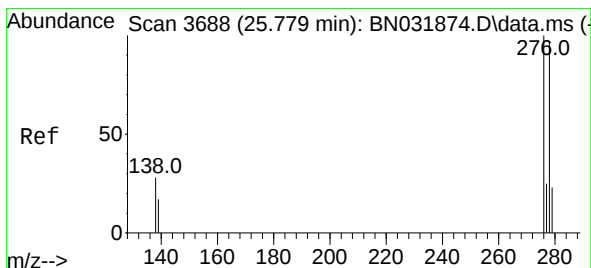
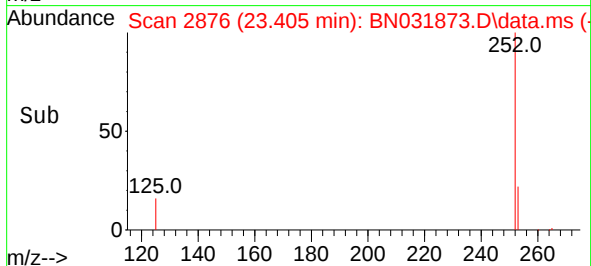
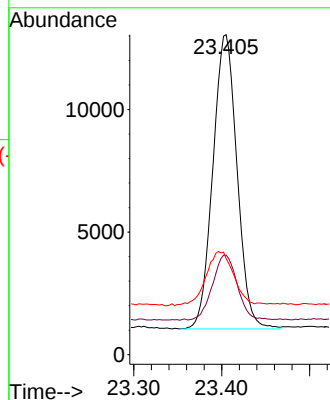
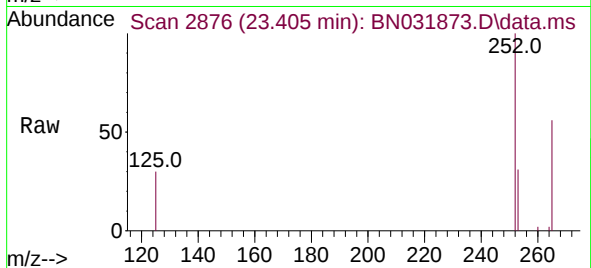
Tgt Ion:252 Resp: 22937

Ion Ratio Lower Upper

252 100

253 31.1 20.5 30.7#

125 30.0 16.4 24.6#



#40

Dibenzo(a,h)anthracene

Concen: 0.211 ng

RT: 25.779 min Scan# 3688

Delta R.T. 0.000 min

Lab File: BN031873.D

Acq: 10 Jun 2024 11:58

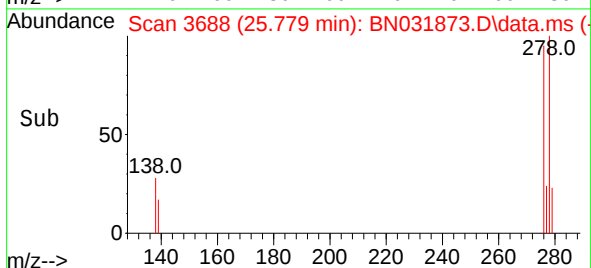
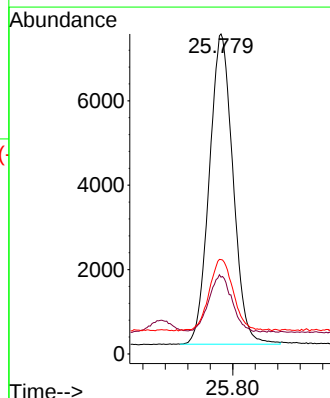
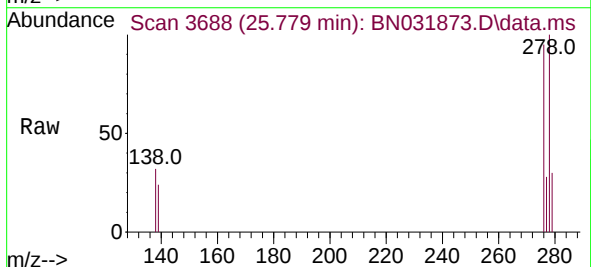
Tgt Ion:278 Resp: 21482

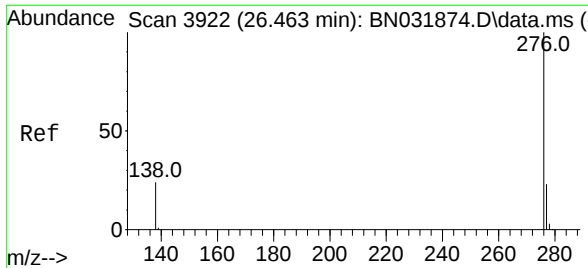
Ion Ratio Lower Upper

278 100

139 24.0 17.0 25.4

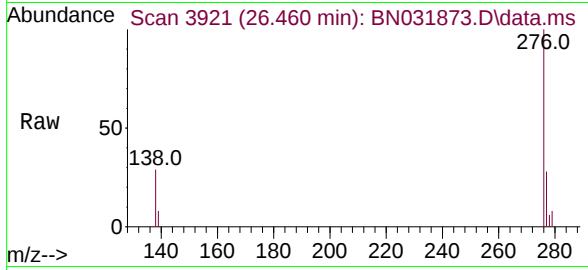
279 29.5 21.4 32.0





#41
Benzo(g,h,i)perylene
Concen: 0.209 ng
RT: 26.460 min Scan# 3921
Delta R.T. -0.003 min
Lab File: BN031873.D
Acq: 10 Jun 2024 11:58

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:	276	Resp:	22886
Ion	Ratio	Lower	Upper
276	100		
277	27.5	20.2	30.2
138	28.7	20.6	31.0

