

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102224\
 Data File : BN034674.D
 Acq On : 22 Oct 2024 12:26
 Operator : RC/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Quant Time: Oct 22 14:38:21 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102224.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 22 14:37:13 2024
 Response via : Initial Calibration

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

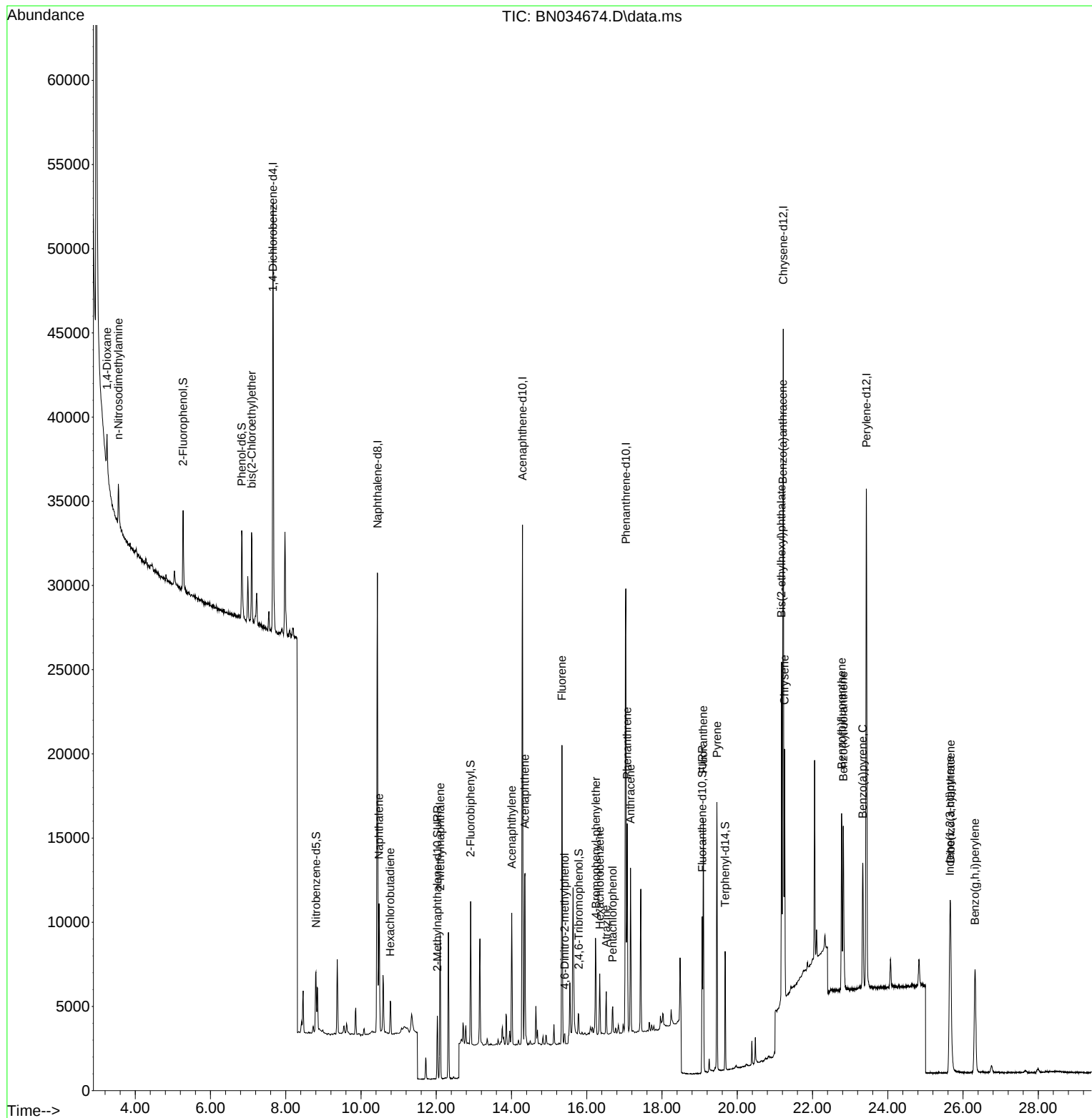
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.662	152	12039	0.400	ng	0.00
7) Naphthalene-d8	10.436	136	34339	0.400	ng	0.00
13) Acenaphthene-d10	14.293	164	16983	0.400	ng	0.00
19) Phenanthrene-d10	17.039	188	36929	0.400	ng	# 0.00
29) Chrysene-d12	21.221	240	29445	0.400	ng	# 0.00
35) Perylene-d12	23.432	264	33999	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.271	112	3928	0.100	ng	0.00
5) Phenol-d6	6.831	99	4967	0.099	ng	0.00
8) Nitrobenzene-d5	8.803	82	2932	0.108	ng	0.00
11) 2-Methylnaphthalene-d10	12.030	152	4854	0.097	ng	0.00
14) 2,4,6-Tribromophenol	15.785	330	756	0.091	ng	0.00
15) 2-Fluorobiphenyl	12.914	172	6852	0.107	ng	0.00
27) Fluoranthene-d10	19.069	212	9223	0.099	ng	0.00
31) Terphenyl-d14	19.677	244	5851	0.100	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.249	88	1629	0.114	ng	90
3) n-Nitrosodimethylamine	3.552	42	1598	0.104	ng	# 91
6) bis(2-Chloroethyl)ether	7.091	93	3704	0.106	ng	99
9) Naphthalene	10.479	128	9600	0.103	ng	98
10) Hexachlorobutadiene	10.778	225	1601	0.101	ng	# 98
12) 2-Methylnaphthalene	12.105	142	5995	0.101	ng	98
16) Acenaphthylene	14.005	152	8066	0.098	ng	100
17) Acenaphthene	14.357	154	5556	0.106	ng	99
18) Fluorene	15.341	166	7024	0.108	ng	100
20) 4,6-Dinitro-2-methylph...	15.416	198	396	0.122	ng	# 1
21) 4-Bromophenyl-phenylether	16.244	248	2068	0.103	ng	# 77
22) Hexachlorobenzene	16.344	284	2294	0.100	ng	99
23) Atrazine	16.517	200	1853	0.099	ng	# 91
24) Pentachlorophenol	16.691	266	807	0.081	ng	98
25) Phenanthrene	17.076	178	11862	0.117	ng	99
26) Anthracene	17.163	178	9530	0.097	ng	100
28) Fluoranthene	19.096	202	12674	0.108	ng	100
30) Pyrene	19.459	202	13298	0.112	ng	99
32) Benzo(a)anthracene	21.212	228	11390	0.106	ng	99
33) Chrysene	21.257	228	11218	0.109	ng	99
34) Bis(2-ethylhexyl)phtha...	21.176	149	18104	0.244	ng	99
36) Indeno(1,2,3-cd)pyrene	25.648	276	13150	0.101	ng	98
37) Benzo(b)fluoranthene	22.774	252	12155	0.105	ng	# 89
38) Benzo(k)fluoranthene	22.818	252	11783	0.106	ng	# 88
39) Benzo(a)pyrene	23.336	252	10335	0.101	ng	# 85
40) Dibenzo(a,h)anthracene	25.669	278	10321	0.099	ng	92
41) Benzo(g,h,i)perylene	26.318	276	11544	0.103	ng	94

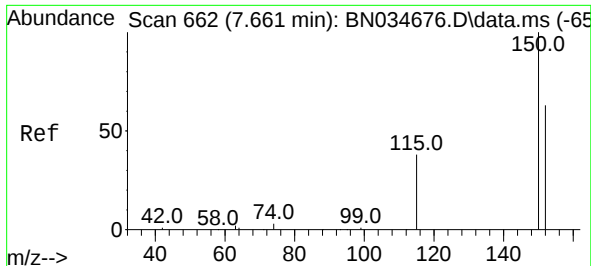
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102224\
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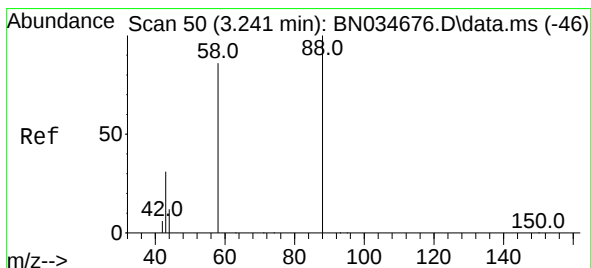
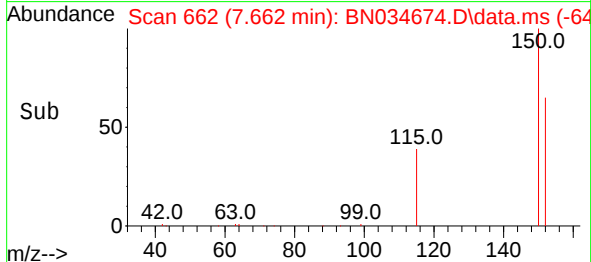
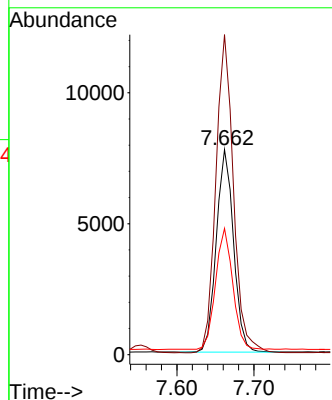
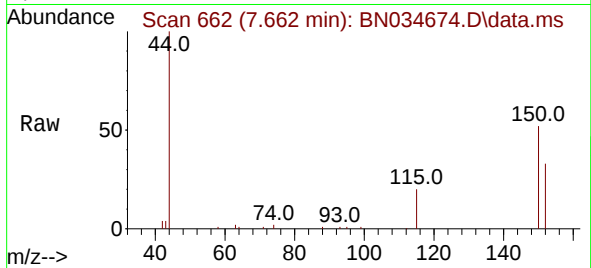




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.662 min Scan# 662
 Delta R.T. 0.001 min
 Lab File: BN034674.D
 Acq: 22 Oct 2024 12:26

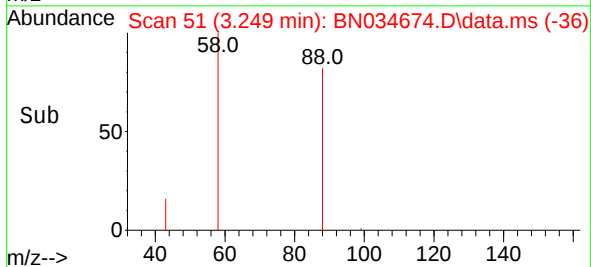
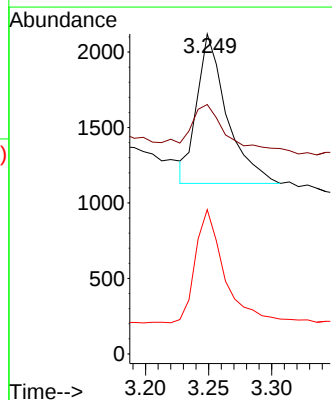
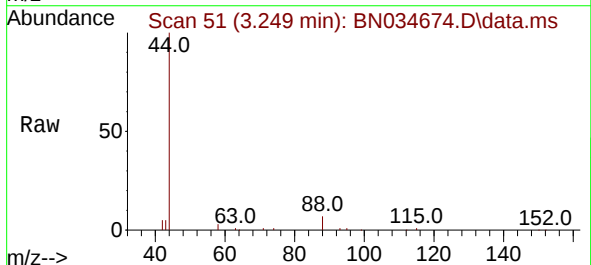
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

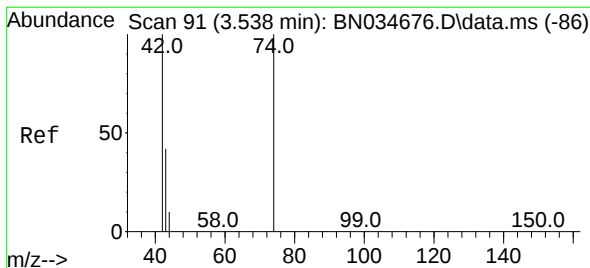
Tgt Ion:152 Resp: 12039
 Ion Ratio Lower Upper
 152 100
 150 156.0 126.2 189.2
 115 61.5 50.6 76.0



#2
 1,4-Dioxane
 Concen: 0.114 ng
 RT: 3.249 min Scan# 51
 Delta R.T. 0.007 min
 Lab File: BN034674.D
 Acq: 22 Oct 2024 12:26

Tgt Ion: 88 Resp: 1629
 Ion Ratio Lower Upper
 88 100
 43 35.9 26.4 39.6
 58 74.6 68.8 103.2





#3

n-Nitrosodimethylamine

Concen: 0.104 ng

RT: 3.552 min Scan# 91

Delta R.T. 0.015 min

Lab File: BN034674.D

Acq: 22 Oct 2024 12:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

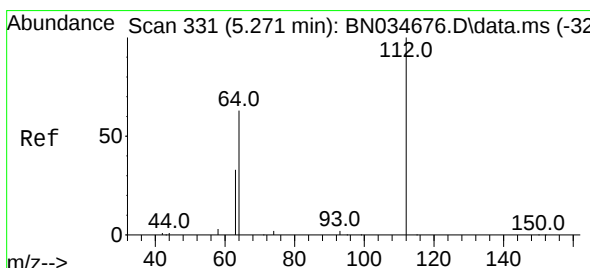
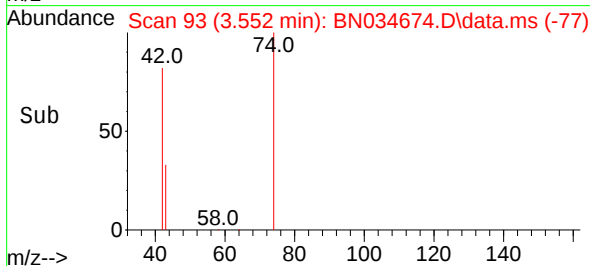
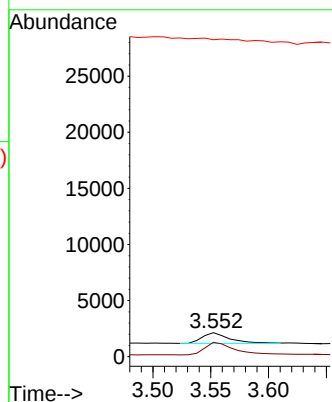
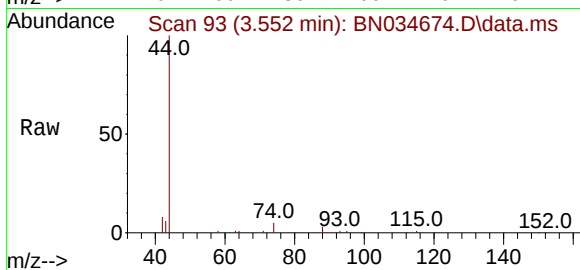
Tgt Ion: 42 Resp: 1598

Ion Ratio Lower Upper

42 100

74 125.5 94.6 141.8

44 0.0 9.6 14.4#



#4

2-Fluorophenol

Concen: 0.100 ng

RT: 5.271 min Scan# 331

Delta R.T. 0.000 min

Lab File: BN034674.D

Acq: 22 Oct 2024 12:26

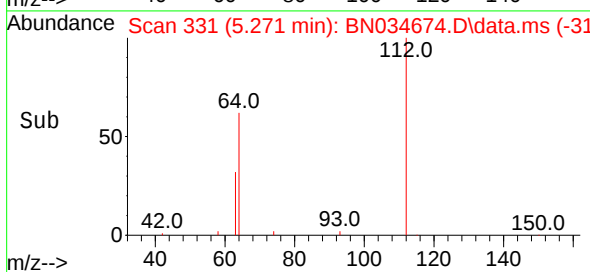
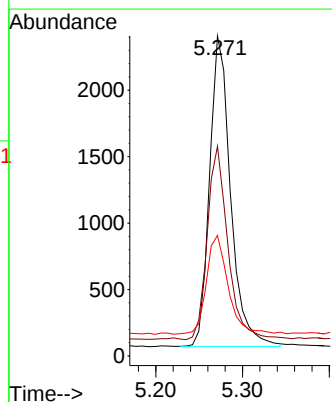
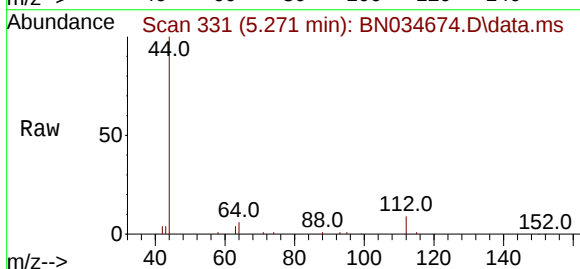
Tgt Ion: 112 Resp: 3928

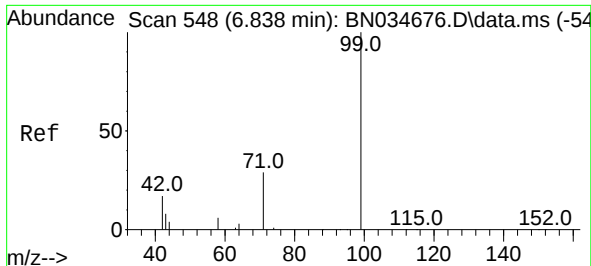
Ion Ratio Lower Upper

112 100

64 61.2 48.4 72.6

63 32.9 25.0 37.6

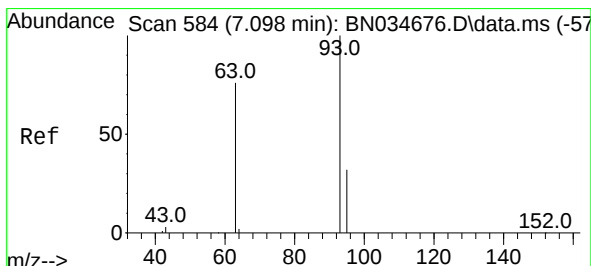
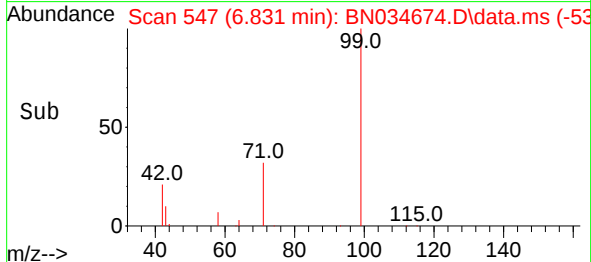
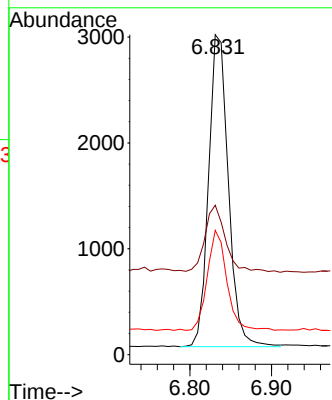
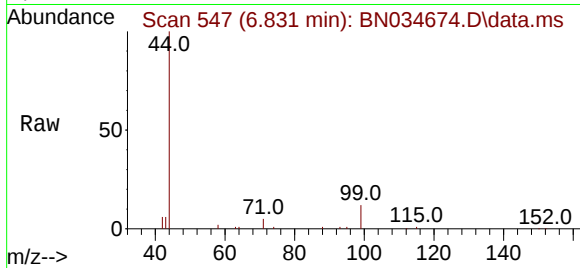




#5
Phenol-d6
Concen: 0.099 ng
RT: 6.831 min Scan# 548
Delta R.T. -0.007 min
Lab File: BN034674.D
Acq: 22 Oct 2024 12:26

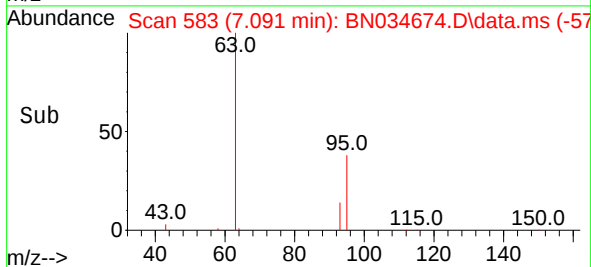
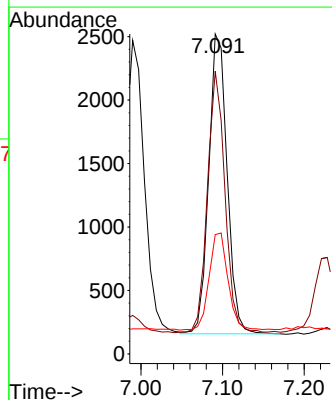
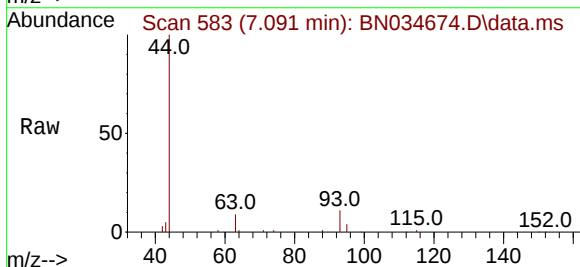
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

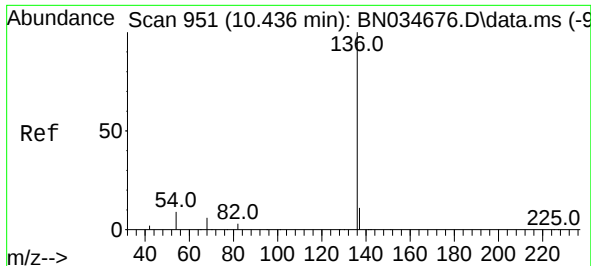
Tgt Ion: 99 Resp: 4967
Ion Ratio Lower Upper
99 100
42 22.5 17.0 25.6
71 31.5 25.0 37.4



#6
bis(2-Chloroethyl)ether
Concen: 0.106 ng
RT: 7.091 min Scan# 583
Delta R.T. -0.007 min
Lab File: BN034674.D
Acq: 22 Oct 2024 12:26

Tgt Ion: 93 Resp: 3704
Ion Ratio Lower Upper
93 100
63 83.3 66.3 99.5
95 33.3 26.1 39.1

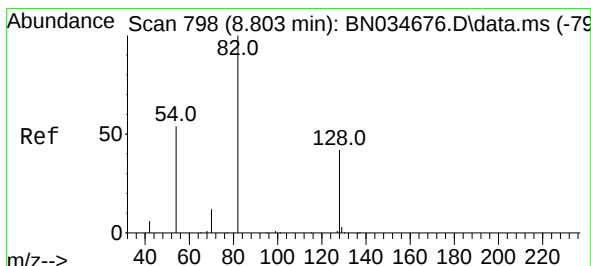
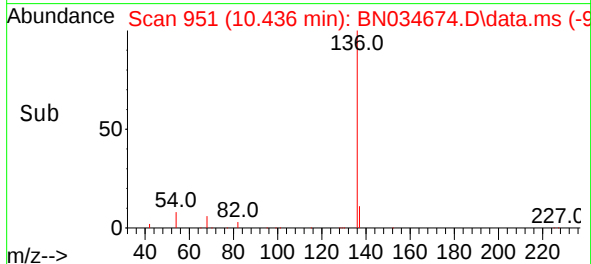
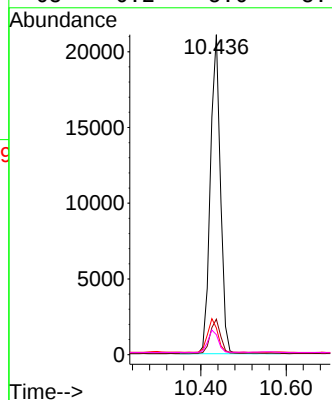
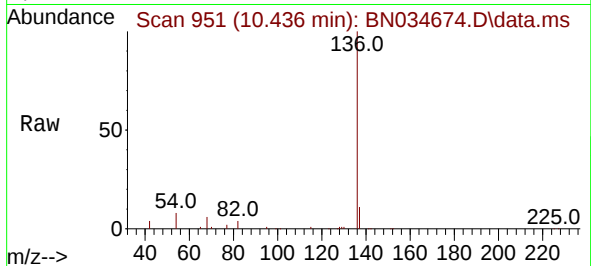




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.436 min Scan# 951
Delta R.T. 0.000 min
Lab File: BN034674.D
Acq: 22 Oct 2024 12:26

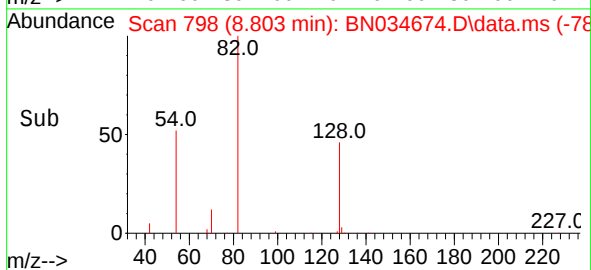
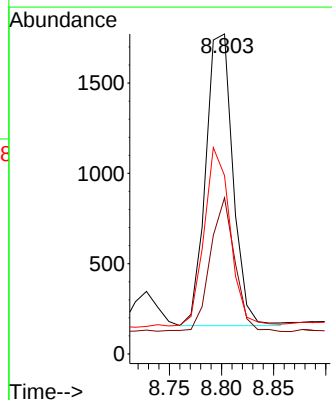
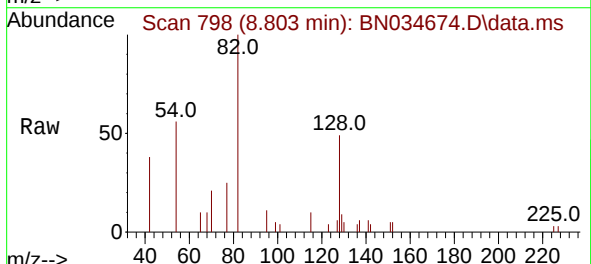
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BNA_N
ClientSampleId :
SSTDICC0.1

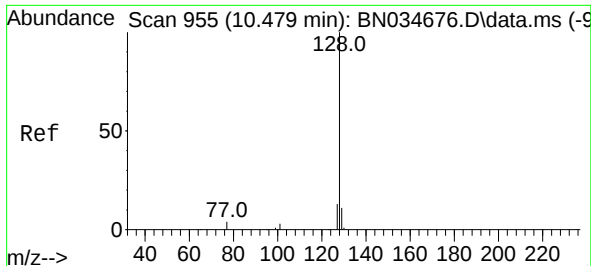
Tgt Ion:	136	Resp:	34339
Ion Ratio	Lower	Upper	
136	100		
137	11.1	9.1	13.7
54	8.3	7.5	11.3
68	6.2	5.6	8.4



#8
Nitrobenzene-d5
Concen: 0.108 ng
RT: 8.803 min Scan# 798
Delta R.T. 0.000 min
Lab File: BN034674.D
Acq: 22 Oct 2024 12:26

Tgt Ion:	82	Resp:	2932
Ion Ratio	Lower	Upper	
82	100		
128	48.8	35.4	53.0
54	55.8	44.6	67.0

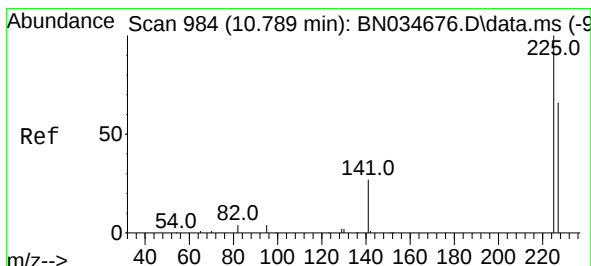
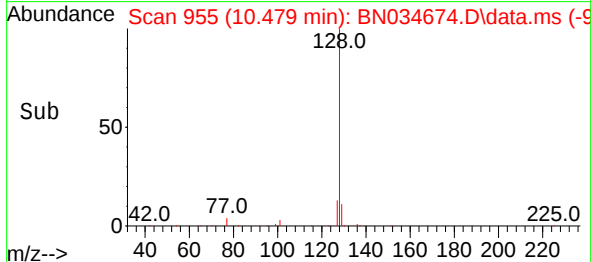
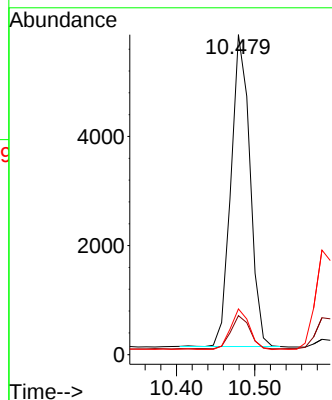
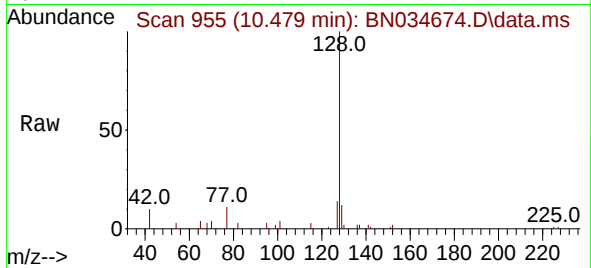




#9
Naphthalene
Concen: 0.103 ng
RT: 10.479 min Scan# 955
Delta R.T. 0.000 min
Lab File: BN034674.D
Acq: 22 Oct 2024 12:26

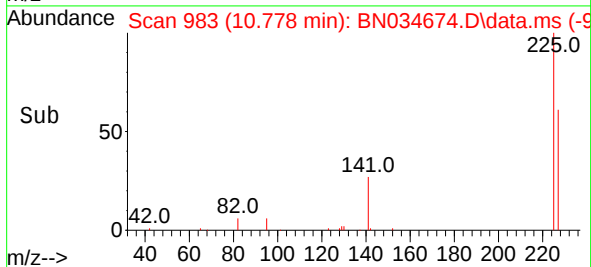
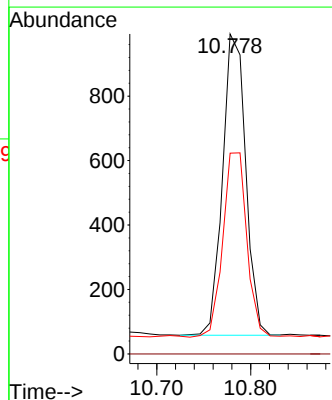
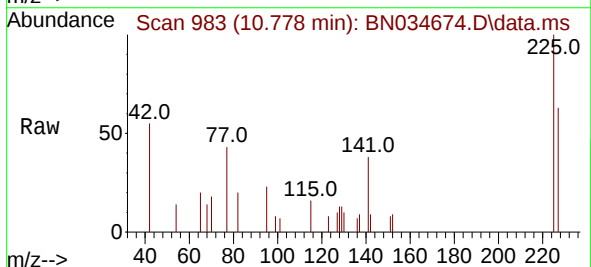
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

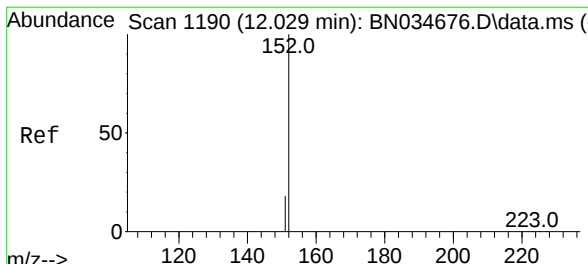
Tgt Ion:128 Resp: 9600
Ion Ratio Lower Upper
128 100
129 12.2 9.0 13.6
127 14.3 10.7 16.1



#10
Hexachlorobutadiene
Concen: 0.101 ng
RT: 10.778 min Scan# 983
Delta R.T. -0.011 min
Lab File: BN034674.D
Acq: 22 Oct 2024 12:26

Tgt Ion:225 Resp: 1601
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 52.1 78.1



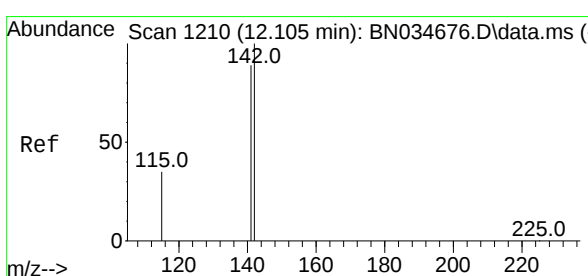
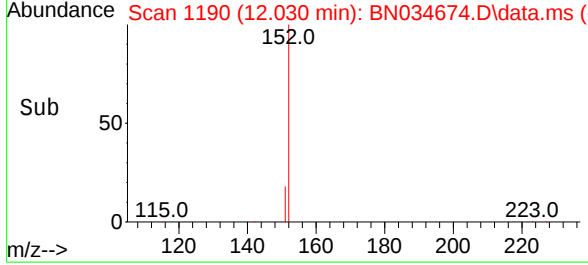
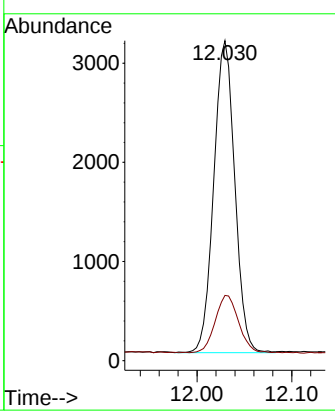
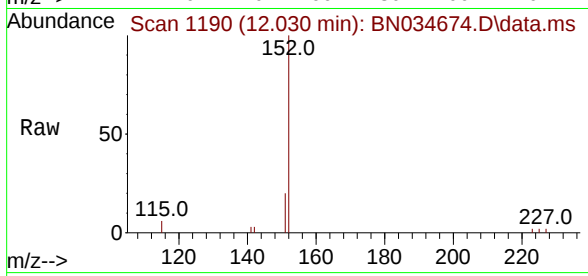


#11
 2-Methylnaphthalene-d10
 Concen: 0.097 ng
 RT: 12.030 min Scan# 1190
 Delta R.T. 0.000 min
 Lab File: BN034674.D
 Acq: 22 Oct 2024 12:26

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Tgt Ion:152 Resp: 4854

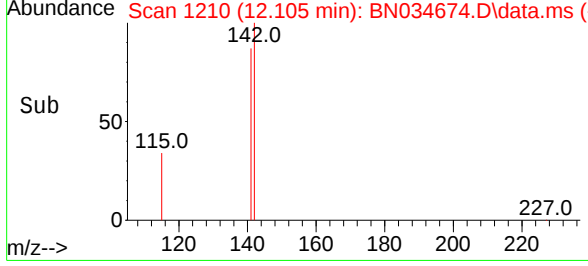
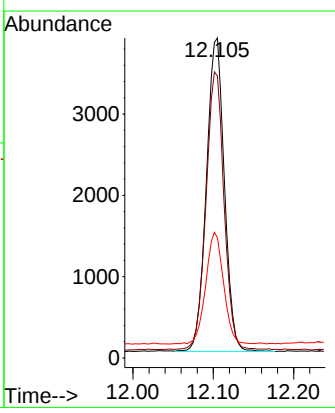
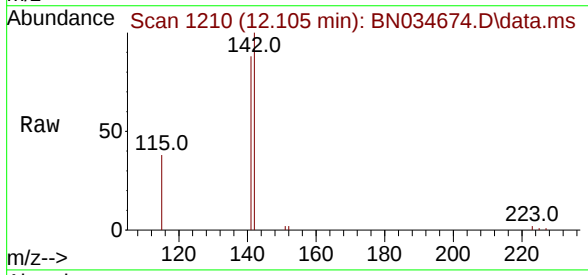
Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.7	25.1

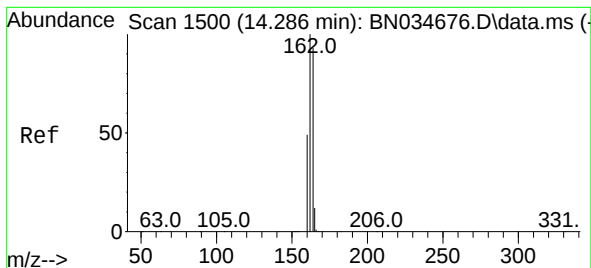


#12
 2-Methylnaphthalene
 Concen: 0.101 ng
 RT: 12.105 min Scan# 1210
 Delta R.T. 0.000 min
 Lab File: BN034674.D
 Acq: 22 Oct 2024 12:26

Tgt Ion:142 Resp: 5995

Ion	Ratio	Lower	Upper
142	100		
141	88.1	71.5	107.3
115	37.6	29.0	43.6





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.293 min Scan# 1500

Delta R.T. 0.007 min

Lab File: BN034674.D

Acq: 22 Oct 2024 12:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

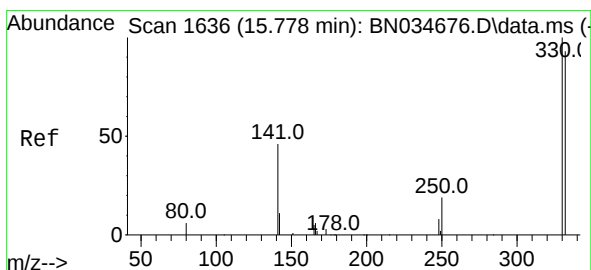
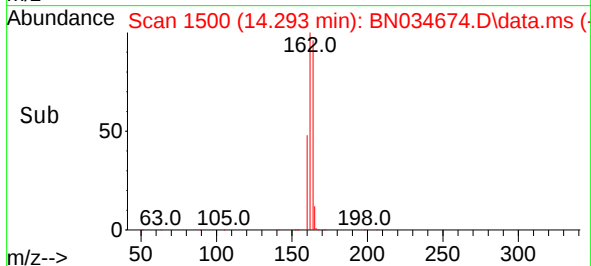
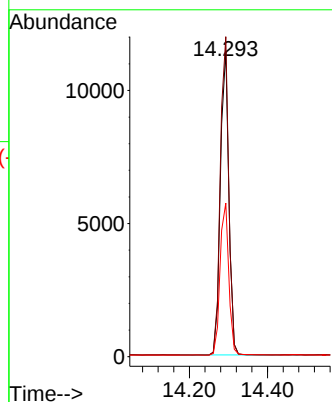
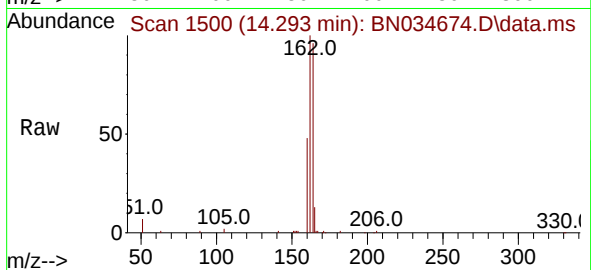
Tgt Ion:164 Resp: 16983

Ion Ratio Lower Upper

164 100

162 104.5 86.2 129.4

160 50.2 42.3 63.5



#14

2,4,6-Tribromophenol

Concen: 0.091 ng

RT: 15.785 min Scan# 1636

Delta R.T. 0.007 min

Lab File: BN034674.D

Acq: 22 Oct 2024 12:26

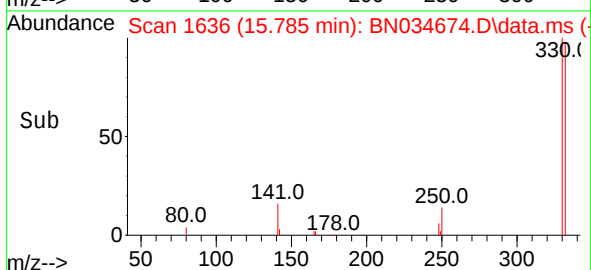
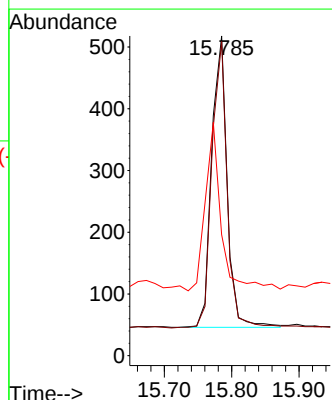
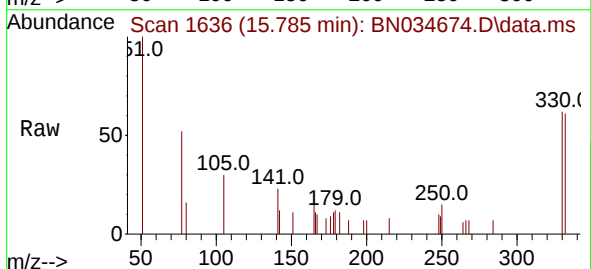
Tgt Ion:330 Resp: 756

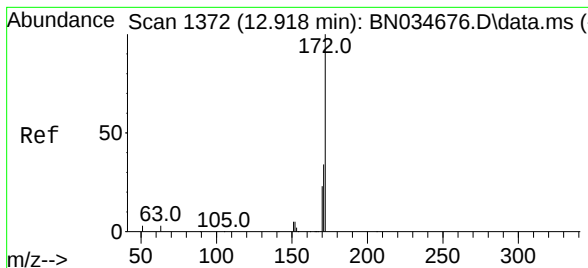
Ion Ratio Lower Upper

330 100

332 96.8 76.4 114.6

141 59.7 41.4 62.2





#15

2-Fluorobiphenyl

Concen: 0.107 ng

RT: 12.914 min Scan# 1472

Delta R.T. -0.004 min

Lab File: BN034674.D

Acq: 22 Oct 2024 12:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

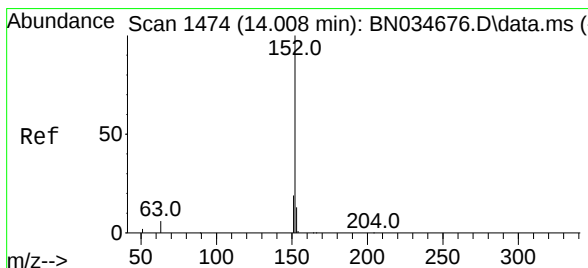
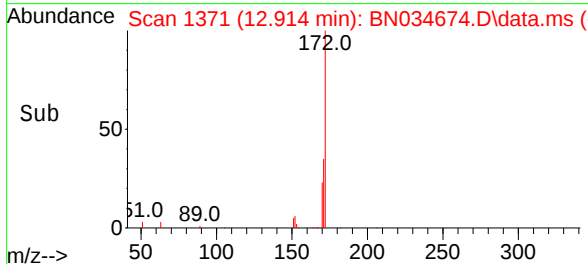
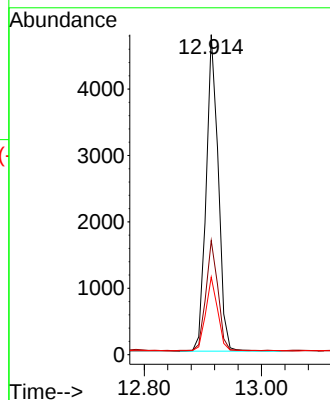
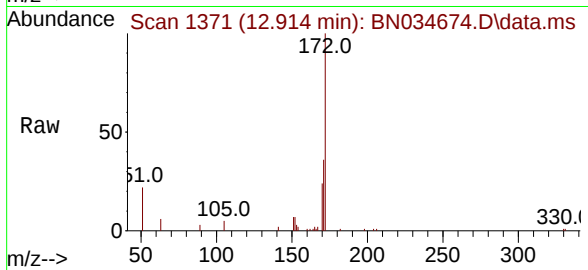
Tgt Ion:172 Resp: 6852

Ion Ratio Lower Upper

172 100

171 35.6 27.7 41.5

170 24.2 18.7 28.1



#16

Acenaphthylene

Concen: 0.098 ng

RT: 14.005 min Scan# 1473

Delta R.T. -0.004 min

Lab File: BN034674.D

Acq: 22 Oct 2024 12:26

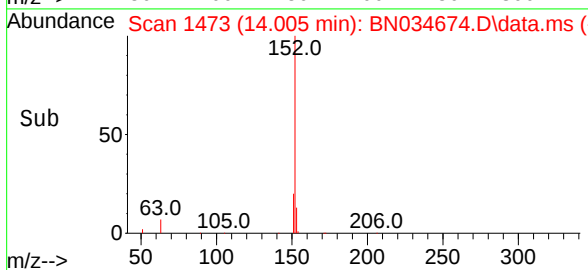
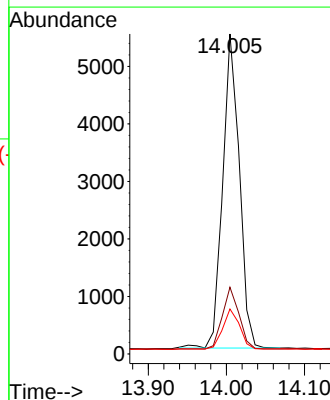
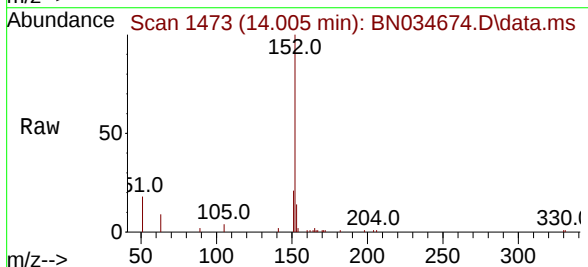
Tgt Ion:152 Resp: 8066

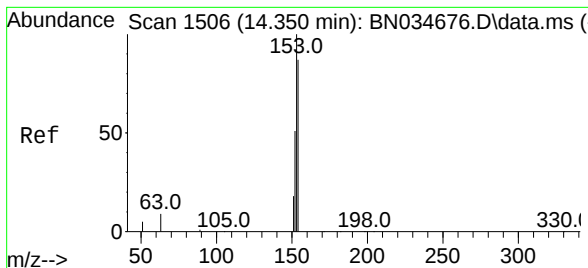
Ion Ratio Lower Upper

152 100

151 19.6 15.4 23.2

153 12.8 10.3 15.5





#17

Acenaphthene

Concen: 0.106 ng

RT: 14.357 min Scan# 1506

Delta R.T. 0.007 min

Lab File: BN034674.D

Acq: 22 Oct 2024 12:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

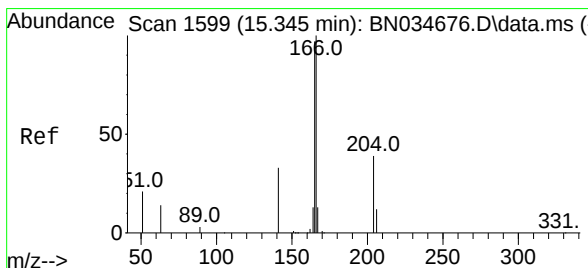
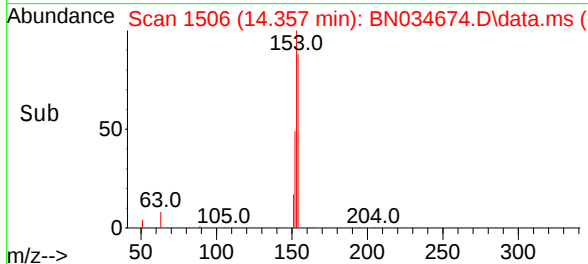
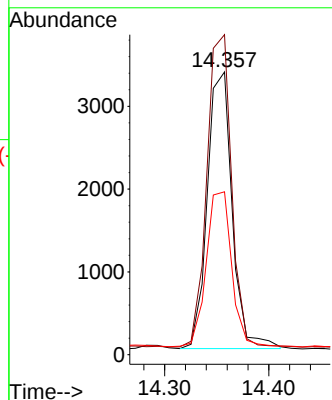
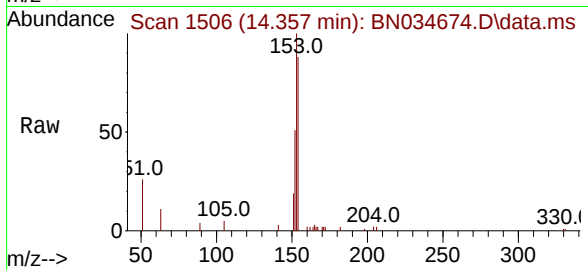
Tgt Ion:154 Resp: 5556

Ion Ratio Lower Upper

154 100

153 111.1 87.5 131.3

152 56.9 44.9 67.3



#18

Fluorene

Concen: 0.108 ng

RT: 15.341 min Scan# 1598

Delta R.T. -0.004 min

Lab File: BN034674.D

Acq: 22 Oct 2024 12:26

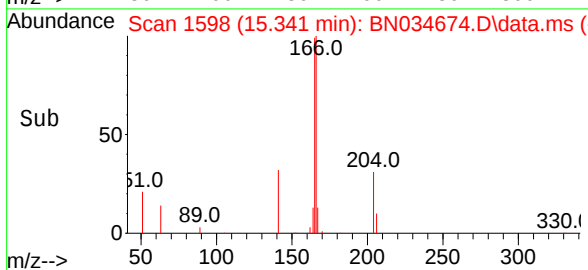
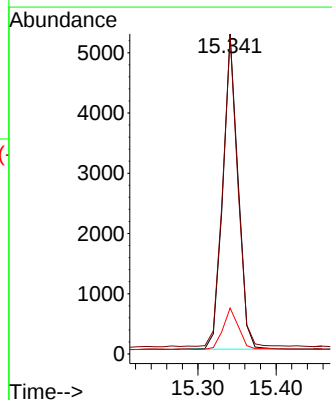
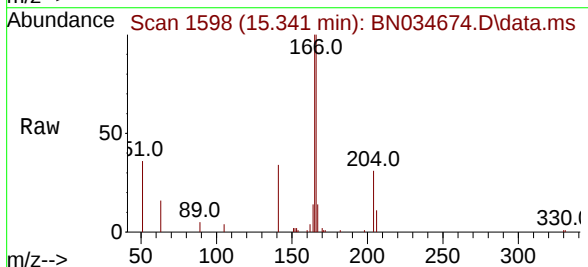
Tgt Ion:166 Resp: 7024

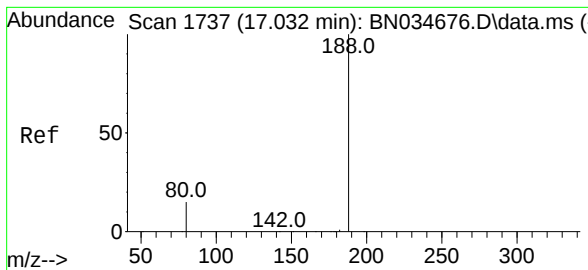
Ion Ratio Lower Upper

166 100

165 97.8 78.3 117.5

167 13.6 10.8 16.2

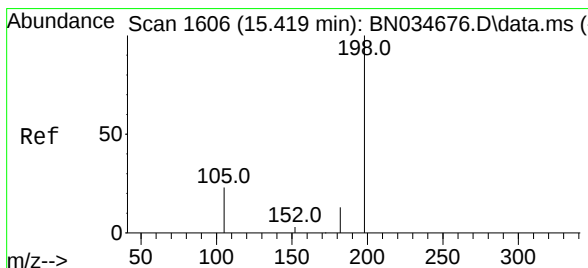
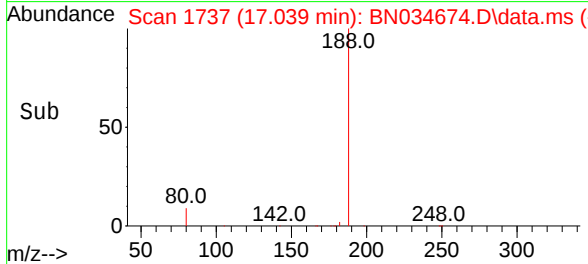
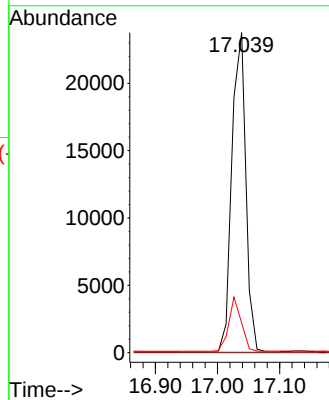
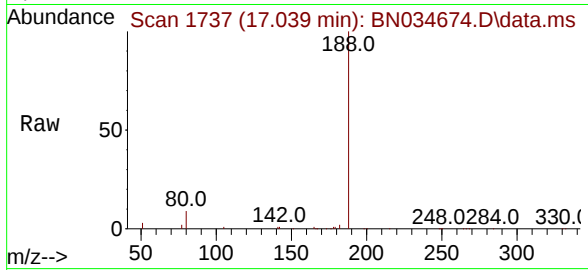




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.039 min Scan# 11
Delta R.T. 0.007 min
Lab File: BN034674.D
Acq: 22 Oct 2024 12:26

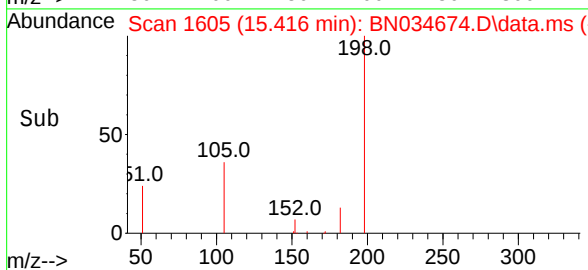
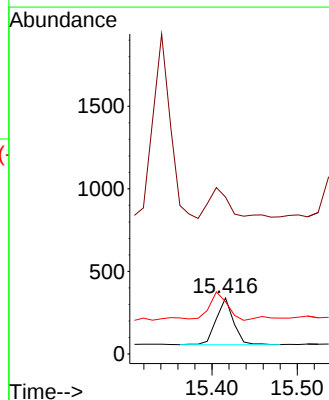
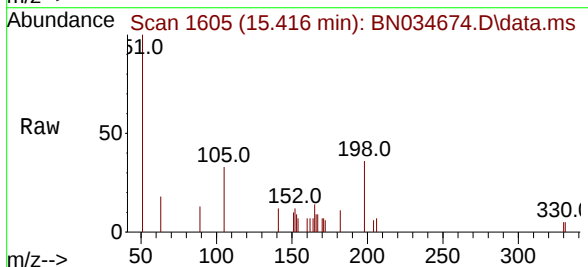
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

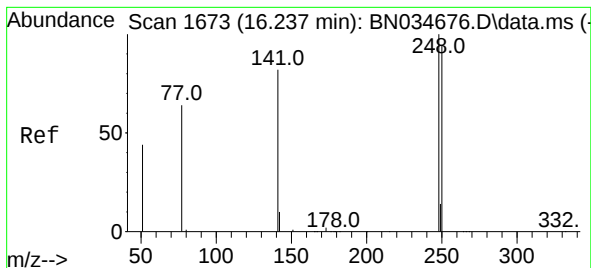
Tgt Ion:188 Resp: 36929
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.3 12.6 19.0#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.122 ng
RT: 15.416 min Scan# 1605
Delta R.T. -0.004 min
Lab File: BN034674.D
Acq: 22 Oct 2024 12:26

Tgt Ion:198 Resp: 396
Ion Ratio Lower Upper
198 100
51 280.5 64.3 96.5#
105 93.5 38.6 57.8#

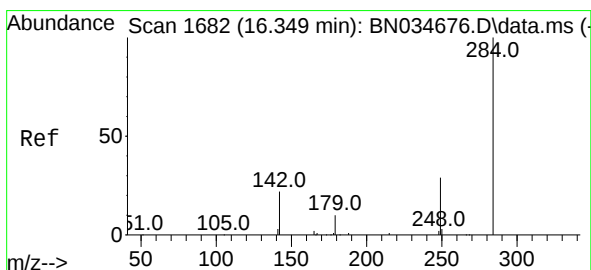
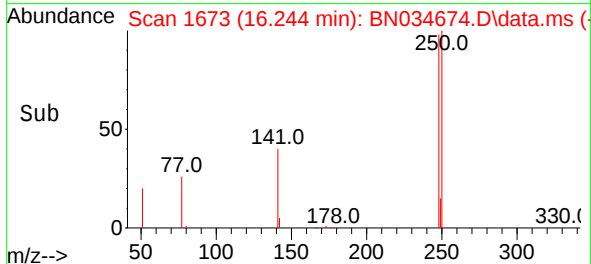
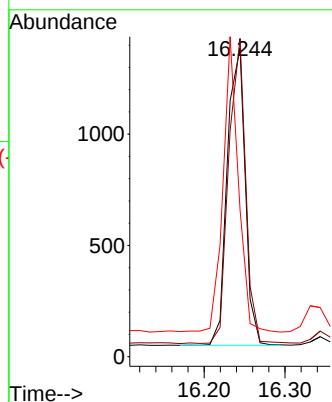
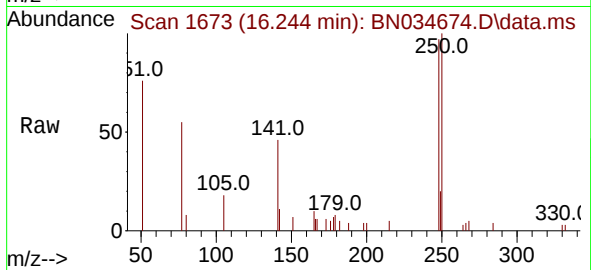




#21
4-Bromophenyl-phenylether
Concen: 0.103 ng
RT: 16.244 min Scan# 1673
Delta R.T. 0.007 min
Lab File: BN034674.D
Acq: 22 Oct 2024 12:26

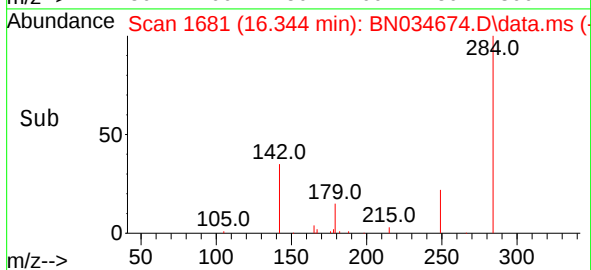
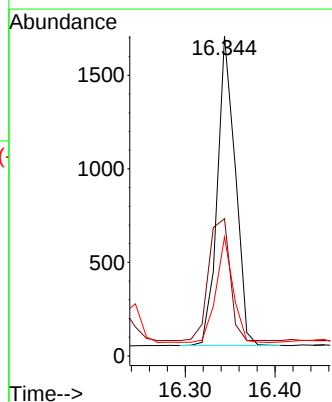
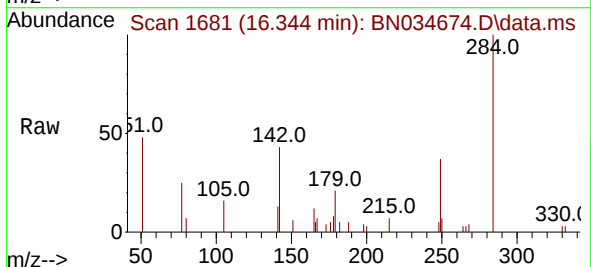
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

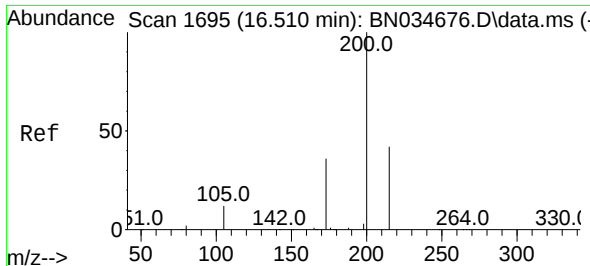
Tgt Ion:248 Resp: 2068
Ion Ratio Lower Upper
248 100
250 103.1 75.3 112.9
141 47.7 66.5 99.7#



#22
Hexachlorobenzene
Concen: 0.100 ng
RT: 16.344 min Scan# 1681
Delta R.T. -0.005 min
Lab File: BN034674.D
Acq: 22 Oct 2024 12:26

Tgt Ion:284 Resp: 2294
Ion Ratio Lower Upper
284 100
142 46.7 36.9 55.3
249 32.4 25.4 38.0

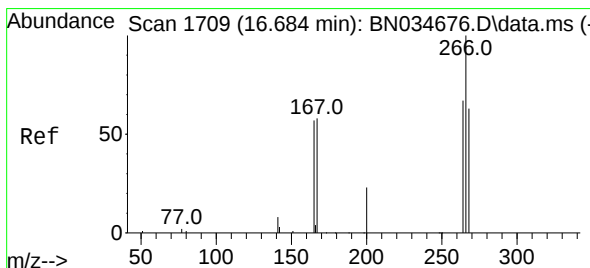
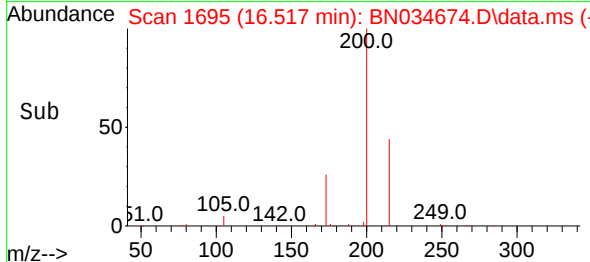
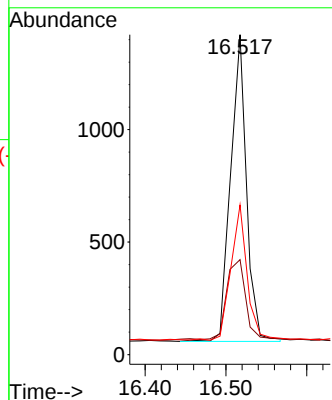
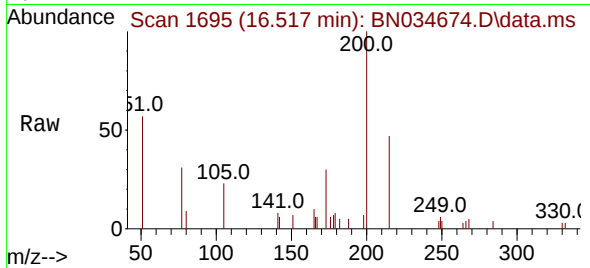




#23
Atrazine
Concen: 0.099 ng
RT: 16.517 min Scan# 1695
Delta R.T. 0.007 min
Lab File: BN034674.D
Acq: 22 Oct 2024 12:26

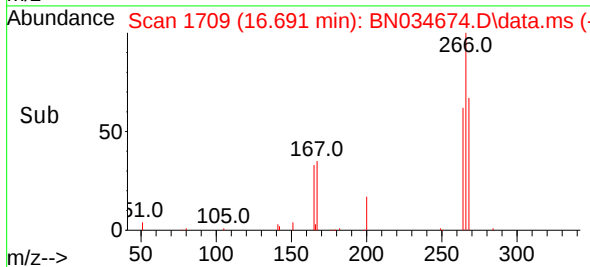
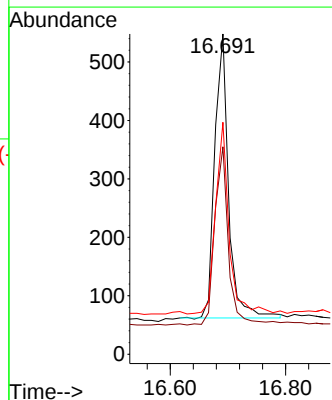
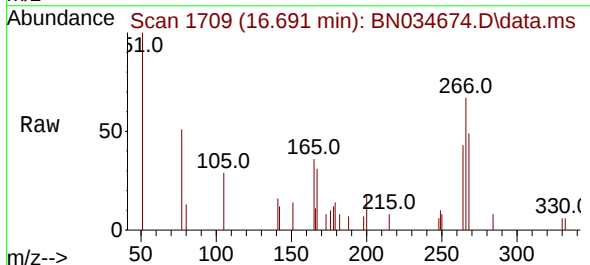
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

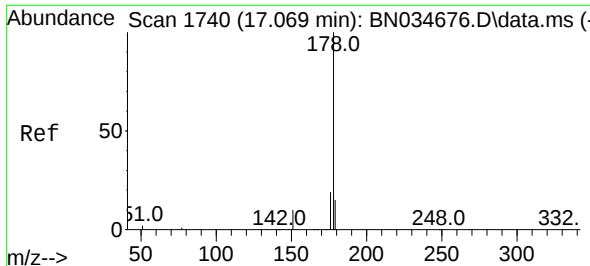
Tgt Ion:200 Resp: 1853
Ion Ratio Lower Upper
200 100
173 29.7 30.0 45.0#
215 46.8 34.6 52.0



#24
Pentachlorophenol
Concen: 0.081 ng
RT: 16.691 min Scan# 1709
Delta R.T. 0.007 min
Lab File: BN034674.D
Acq: 22 Oct 2024 12:26

Tgt Ion:266 Resp: 807
Ion Ratio Lower Upper
266 100
264 62.3 51.8 77.6
268 65.7 51.6 77.4

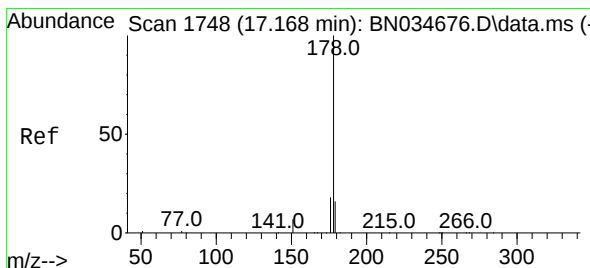
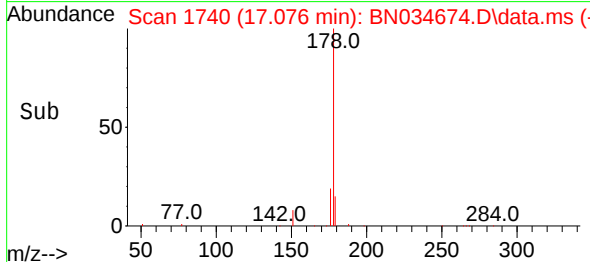
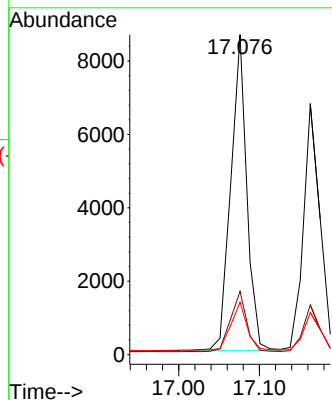
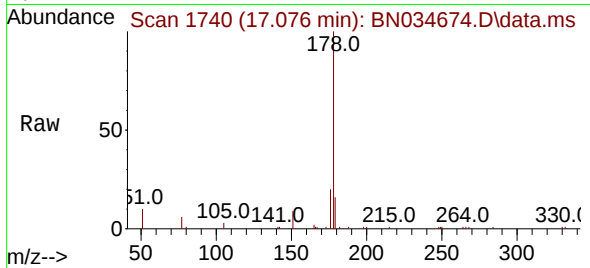




#25
Phenanthrene
Concen: 0.117 ng
RT: 17.076 min Scan# 1740
Delta R.T. 0.007 min
Lab File: BN034674.D
Acq: 22 Oct 2024 12:26

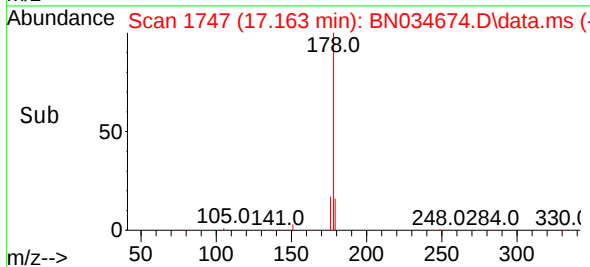
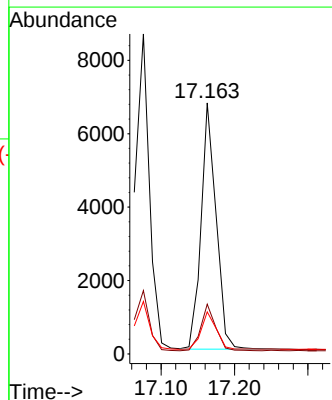
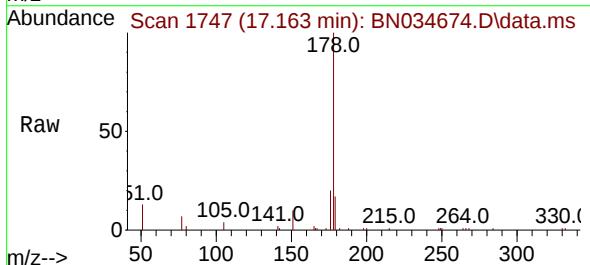
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

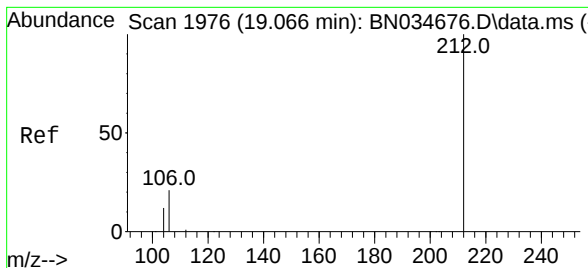
Tgt Ion:178 Resp: 11862
Ion Ratio Lower Upper
178 100
176 19.1 15.2 22.8
179 15.7 12.2 18.4



#26
Anthracene
Concen: 0.097 ng
RT: 17.163 min Scan# 1747
Delta R.T. -0.005 min
Lab File: BN034674.D
Acq: 22 Oct 2024 12:26

Tgt Ion:178 Resp: 9530
Ion Ratio Lower Upper
178 100
176 18.6 14.8 22.2
179 15.5 12.3 18.5





#27

Fluoranthene-d10

Concen: 0.099 ng

RT: 19.069 min Scan# 1976

Delta R.T. 0.002 min

Lab File: BN034674.D

Acq: 22 Oct 2024 12:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

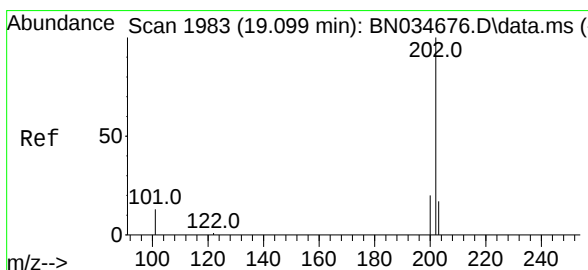
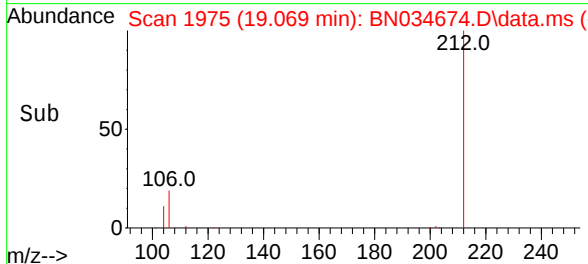
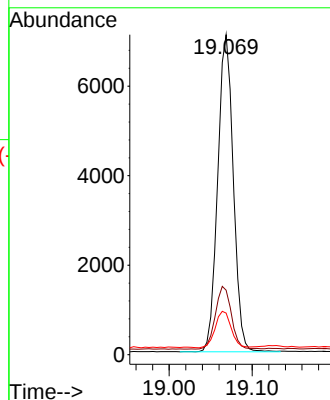
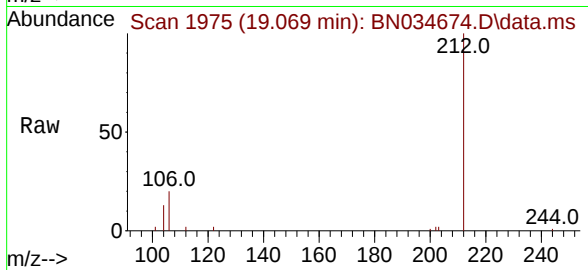
Tgt Ion:212 Resp: 9223

Ion Ratio Lower Upper

212 100

106 20.3 16.5 24.7

104 11.8 9.4 14.0



#28

Fluoranthene

Concen: 0.108 ng

RT: 19.096 min Scan# 1981

Delta R.T. -0.002 min

Lab File: BN034674.D

Acq: 22 Oct 2024 12:26

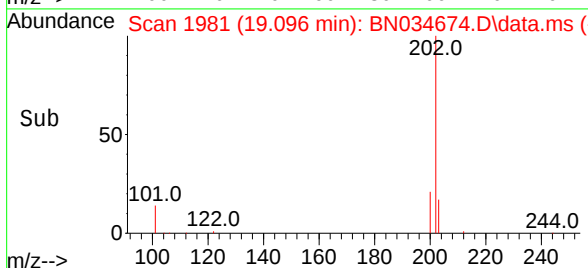
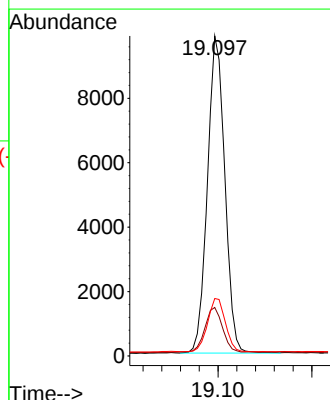
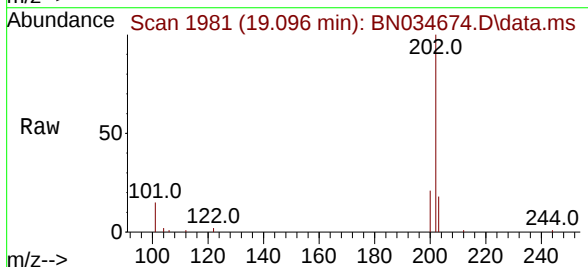
Tgt Ion:202 Resp: 12674

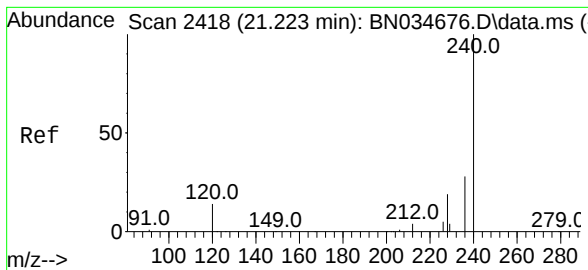
Ion Ratio Lower Upper

202 100

101 14.7 11.8 17.6

203 17.1 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.221 min Scan# 2416

Delta R.T. -0.002 min

Lab File: BN034674.D

Acq: 22 Oct 2024 12:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

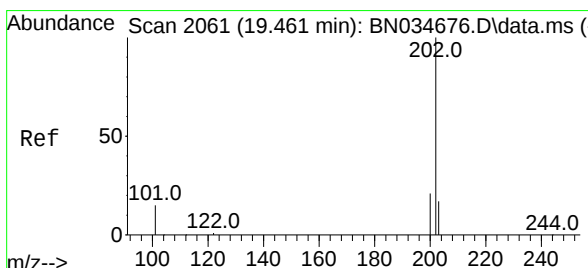
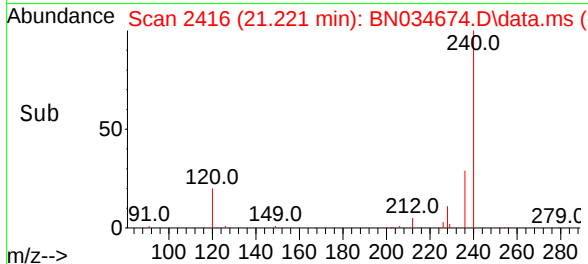
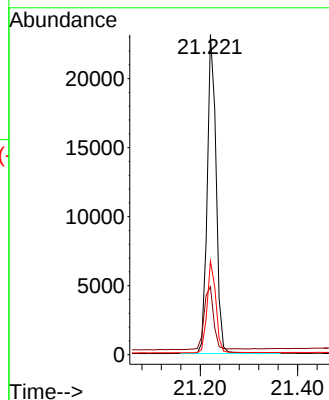
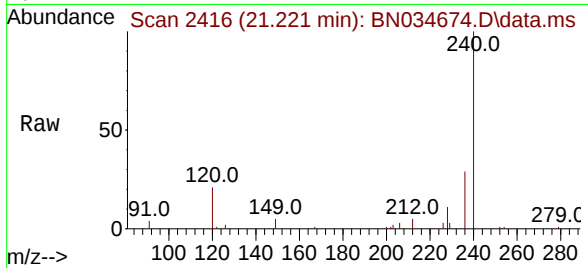
Tgt Ion:240 Resp: 29445

Ion Ratio Lower Upper

240 100

120 21.3 13.3 19.9#

236 29.2 22.9 34.3



#30

Pyrene

Concen: 0.112 ng

RT: 19.459 min Scan# 2059

Delta R.T. -0.002 min

Lab File: BN034674.D

Acq: 22 Oct 2024 12:26

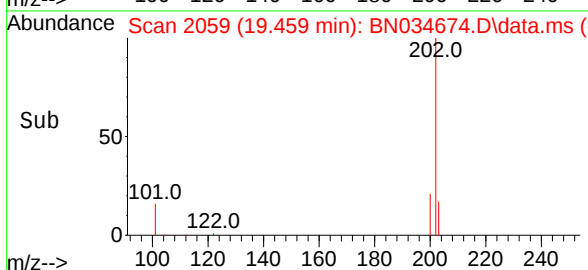
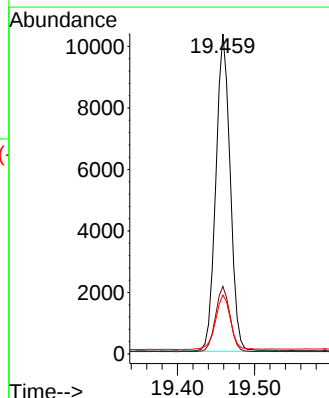
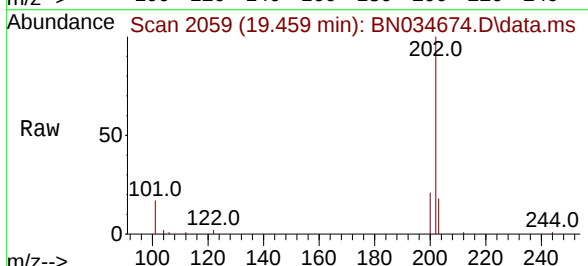
Tgt Ion:202 Resp: 13298

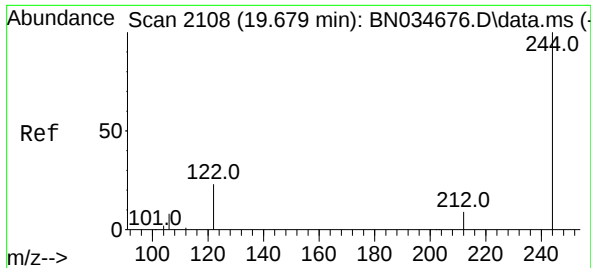
Ion Ratio Lower Upper

202 100

200 20.6 16.7 25.1

203 18.3 14.2 21.2

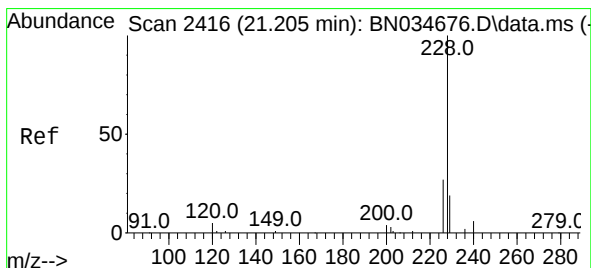
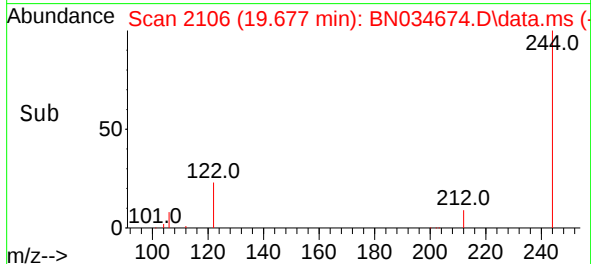
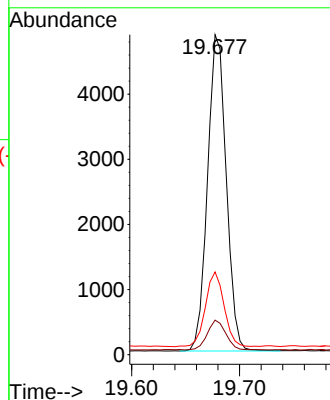
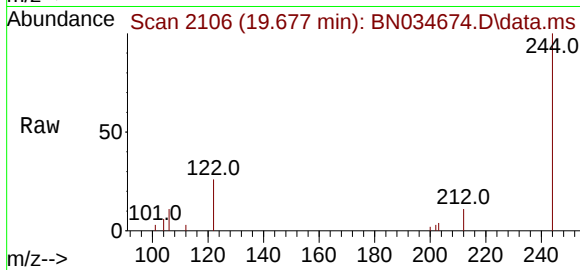




#31
Terphenyl-d14
Concen: 0.100 ng
RT: 19.677 min Scan# 2106
Delta R.T. -0.002 min
Lab File: BN034674.D
Acq: 22 Oct 2024 12:26

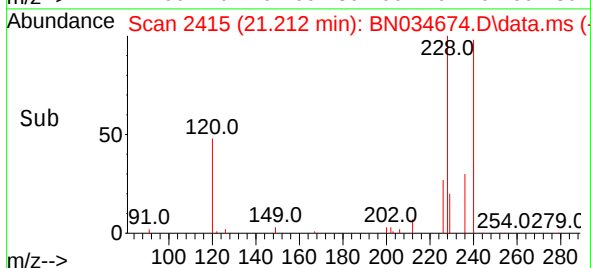
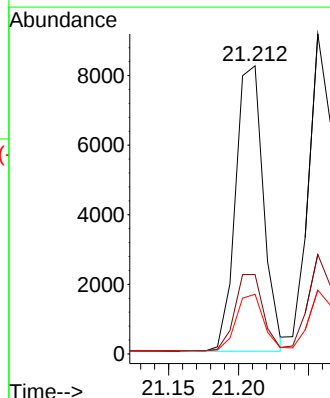
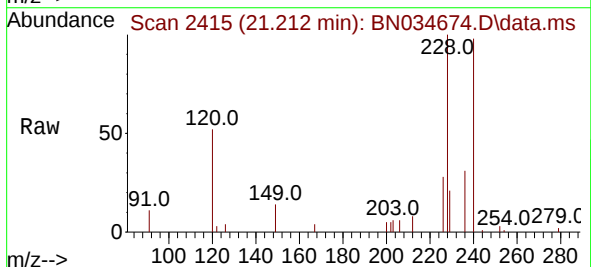
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

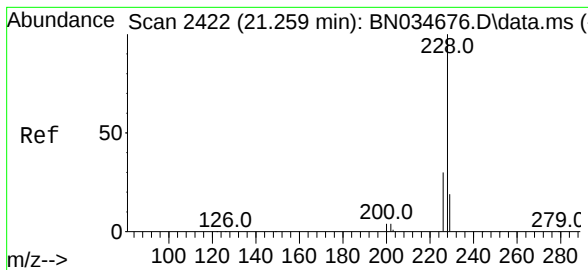
Tgt Ion:244 Resp: 5851
Ion Ratio Lower Upper
244 100
212 10.8 8.0 12.0
122 25.9 19.1 28.7



#32
Benzo(a)anthracene
Concen: 0.106 ng
RT: 21.212 min Scan# 2415
Delta R.T. 0.007 min
Lab File: BN034674.D
Acq: 22 Oct 2024 12:26

Tgt Ion:228 Resp: 11390
Ion Ratio Lower Upper
228 100
226 27.5 22.1 33.1
229 20.7 15.6 23.4





#33

Chrysene

Concen: 0.109 ng

RT: 21.257 min Scan# 2411

Delta R.T. -0.002 min

Lab File: BN034674.D

Acq: 22 Oct 2024 12:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

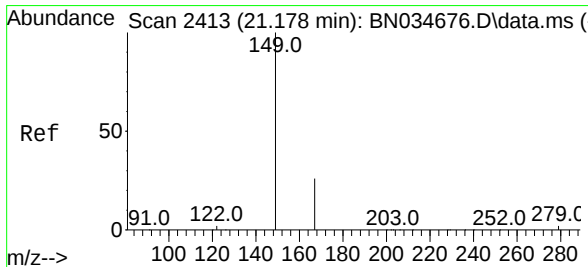
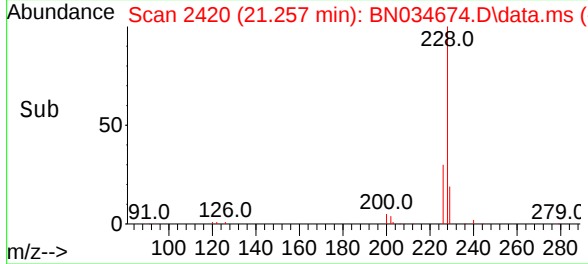
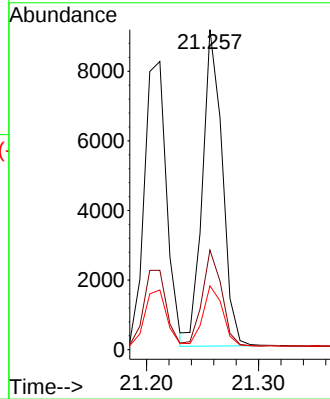
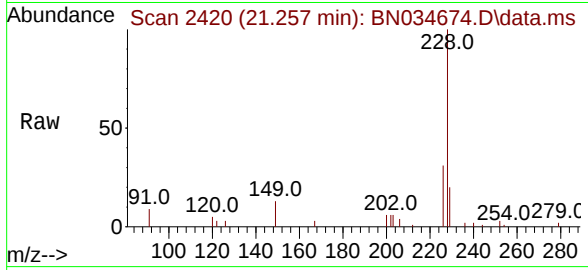
Tgt Ion:228 Resp: 11218

Ion Ratio Lower Upper

228 100

226 31.1 24.2 36.2

229 19.9 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.244 ng

RT: 21.176 min Scan# 2411

Delta R.T. -0.002 min

Lab File: BN034674.D

Acq: 22 Oct 2024 12:26

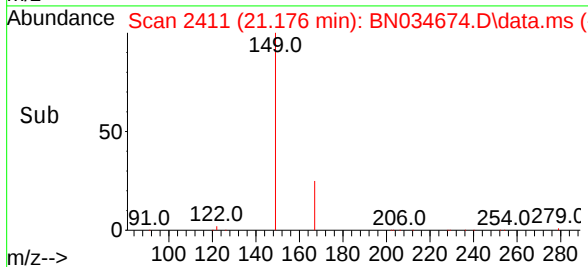
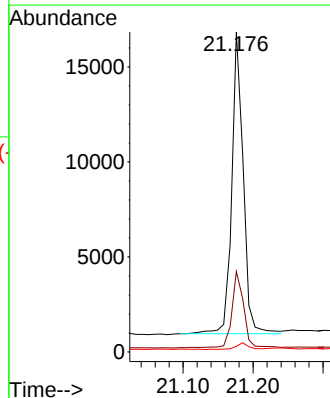
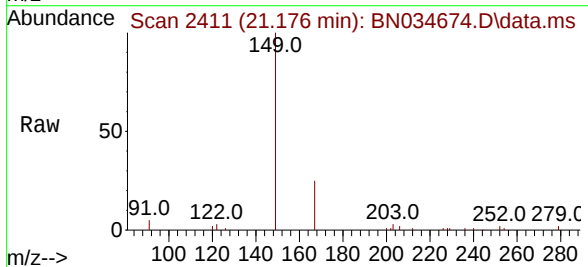
Tgt Ion:149 Resp: 18104

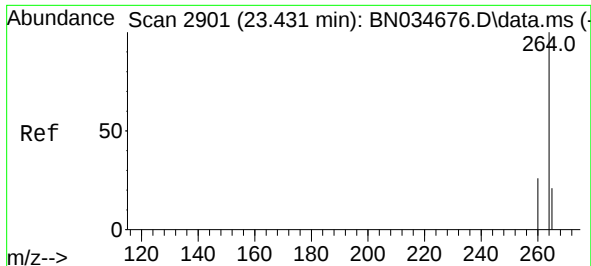
Ion Ratio Lower Upper

149 100

167 25.6 21.0 31.6

279 2.5 1.8 2.8





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.432 min Scan# 2901

Delta R.T. 0.001 min

Lab File: BN034674.D

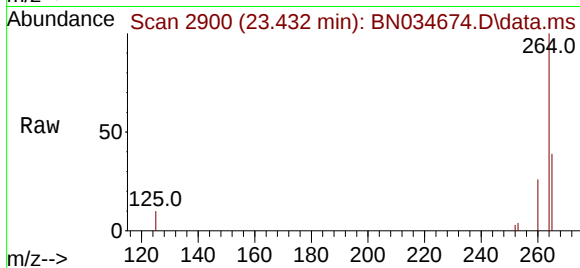
Acq: 22 Oct 2024 12:26

Instrument :

BNA_N

ClientSampleId :

SSTDIC0.1



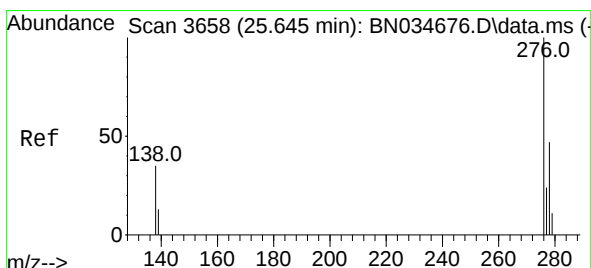
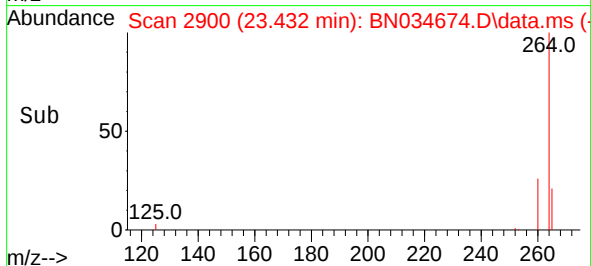
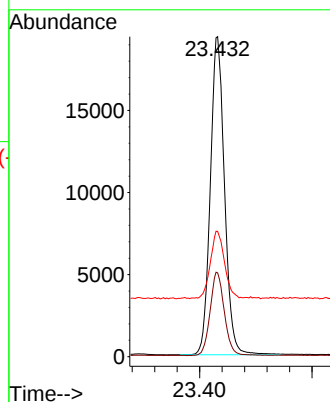
Tgt Ion:264 Resp: 33999

Ion Ratio Lower Upper

264 100

260 26.2 20.9 31.3

265 39.1 41.7 62.5#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.101 ng

RT: 25.648 min Scan# 3658

Delta R.T. 0.004 min

Lab File: BN034674.D

Acq: 22 Oct 2024 12:26

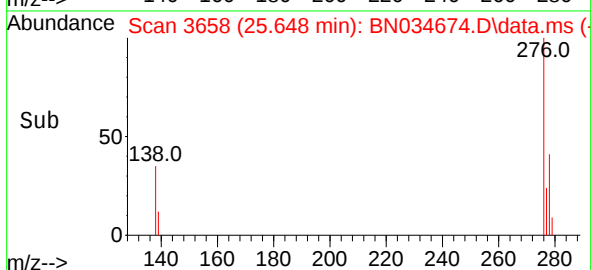
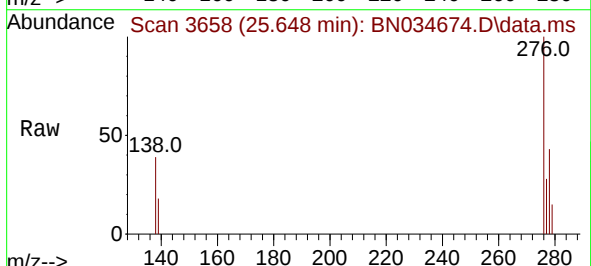
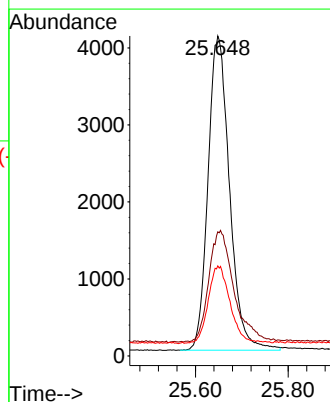
Tgt Ion:276 Resp: 13150

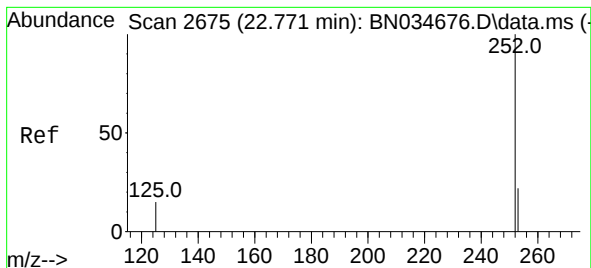
Ion Ratio Lower Upper

276 100

138 40.7 30.7 46.1

277 24.6 19.6 29.4





#37

Benzo(b)fluoranthene

Concen: 0.105 ng

RT: 22.774 min Scan# 2675

Delta R.T. 0.004 min

Lab File: BN034674.D

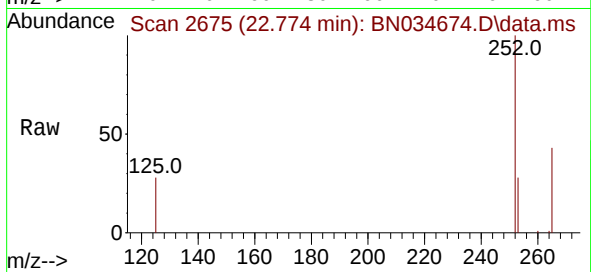
Acq: 22 Oct 2024 12:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1



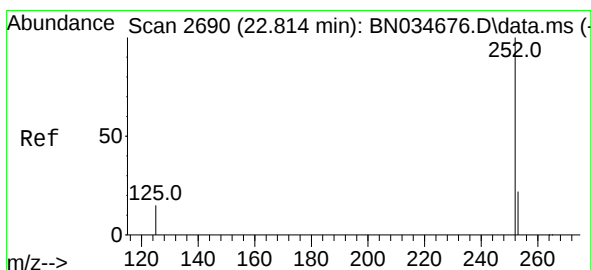
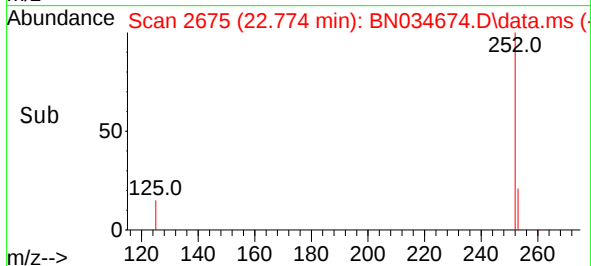
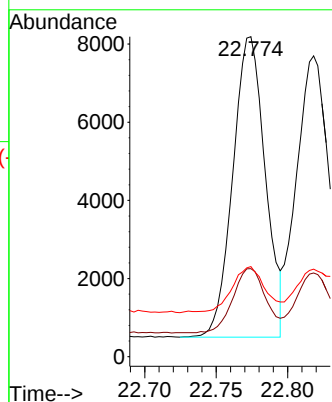
Tgt Ion:252 Resp: 12155

Ion Ratio Lower Upper

252 100

253 27.5 19.4 29.0

125 28.1 16.3 24.5#



#38

Benzo(k)fluoranthene

Concen: 0.106 ng

RT: 22.818 min Scan# 2690

Delta R.T. 0.004 min

Lab File: BN034674.D

Acq: 22 Oct 2024 12:26

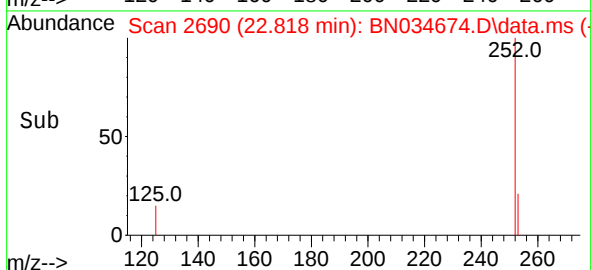
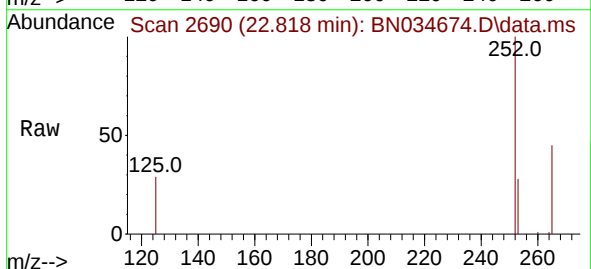
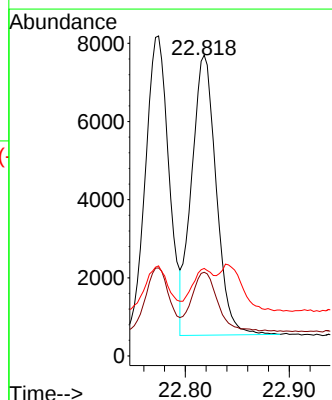
Tgt Ion:252 Resp: 11783

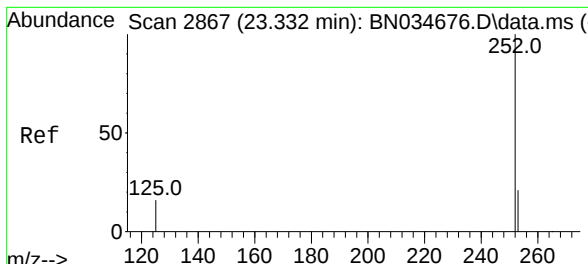
Ion Ratio Lower Upper

252 100

253 27.8 19.5 29.3

125 29.1 16.6 24.8#





#39

Benzo(a)pyrene

Concen: 0.101 ng

RT: 23.336 min Scan# 21

Delta R.T. 0.004 min

Lab File: BN034674.D

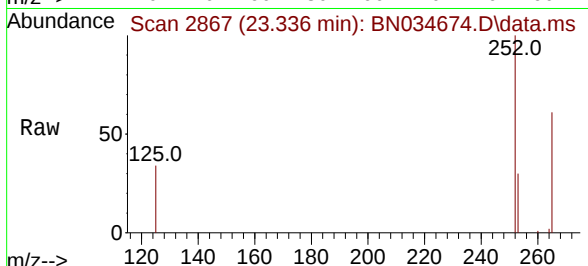
Acq: 22 Oct 2024 12:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1



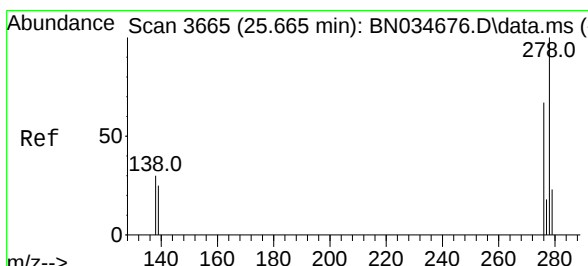
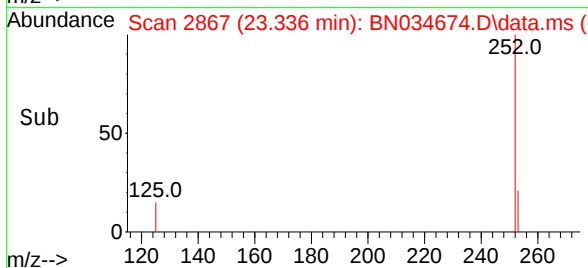
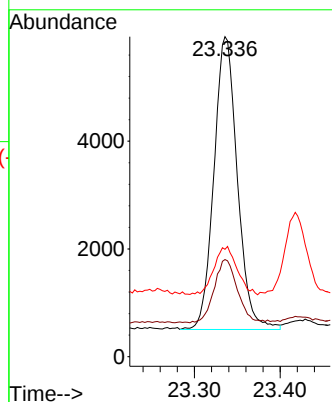
Tgt Ion:252 Resp: 10335

Ion Ratio Lower Upper

252 100

253 30.3 20.2 30.4

125 33.6 19.1 28.7#



#40

Dibenzo(a,h)anthracene

Concen: 0.099 ng

RT: 25.669 min Scan# 3665

Delta R.T. 0.004 min

Lab File: BN034674.D

Acq: 22 Oct 2024 12:26

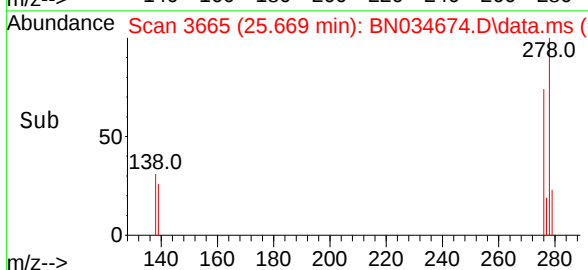
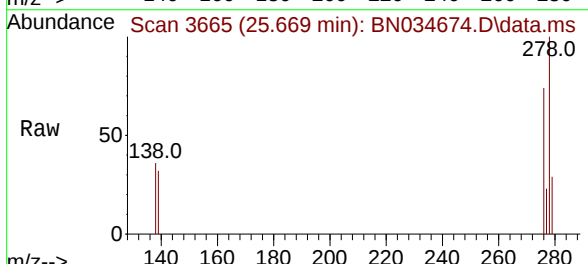
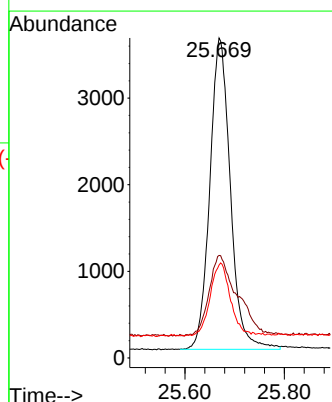
Tgt Ion:278 Resp: 10321

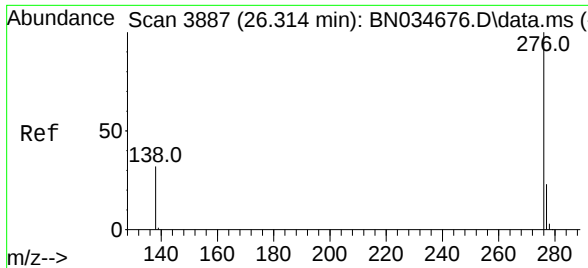
Ion Ratio Lower Upper

278 100

139 32.1 21.8 32.8

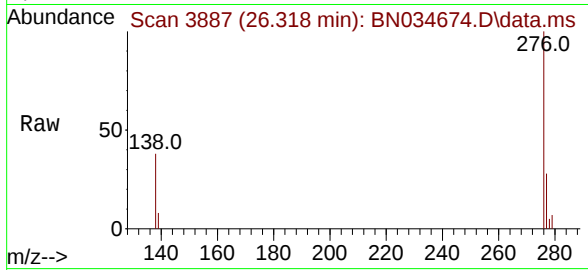
279 29.0 20.6 31.0





#41
Benzo(g,h,i)perylene
Concen: 0.103 ng
RT: 26.318 min Scan# 3887
Delta R.T. 0.004 min
Lab File: BN034674.D
Acq: 22 Oct 2024 12:26

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:276 Resp: 11544
Ion Ratio Lower Upper
276 100
277 27.5 20.0 30.0
138 38.2 27.1 40.7

