

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN103024\
 Data File : BN034742.D
 Acq On : 30 Oct 2024 10:32
 Operator : RC/JU
 Sample : SSTDICC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

Quant Time: Oct 30 13:32:20 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN103024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 30 13:28:24 2024
 Response via : Initial Calibration

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

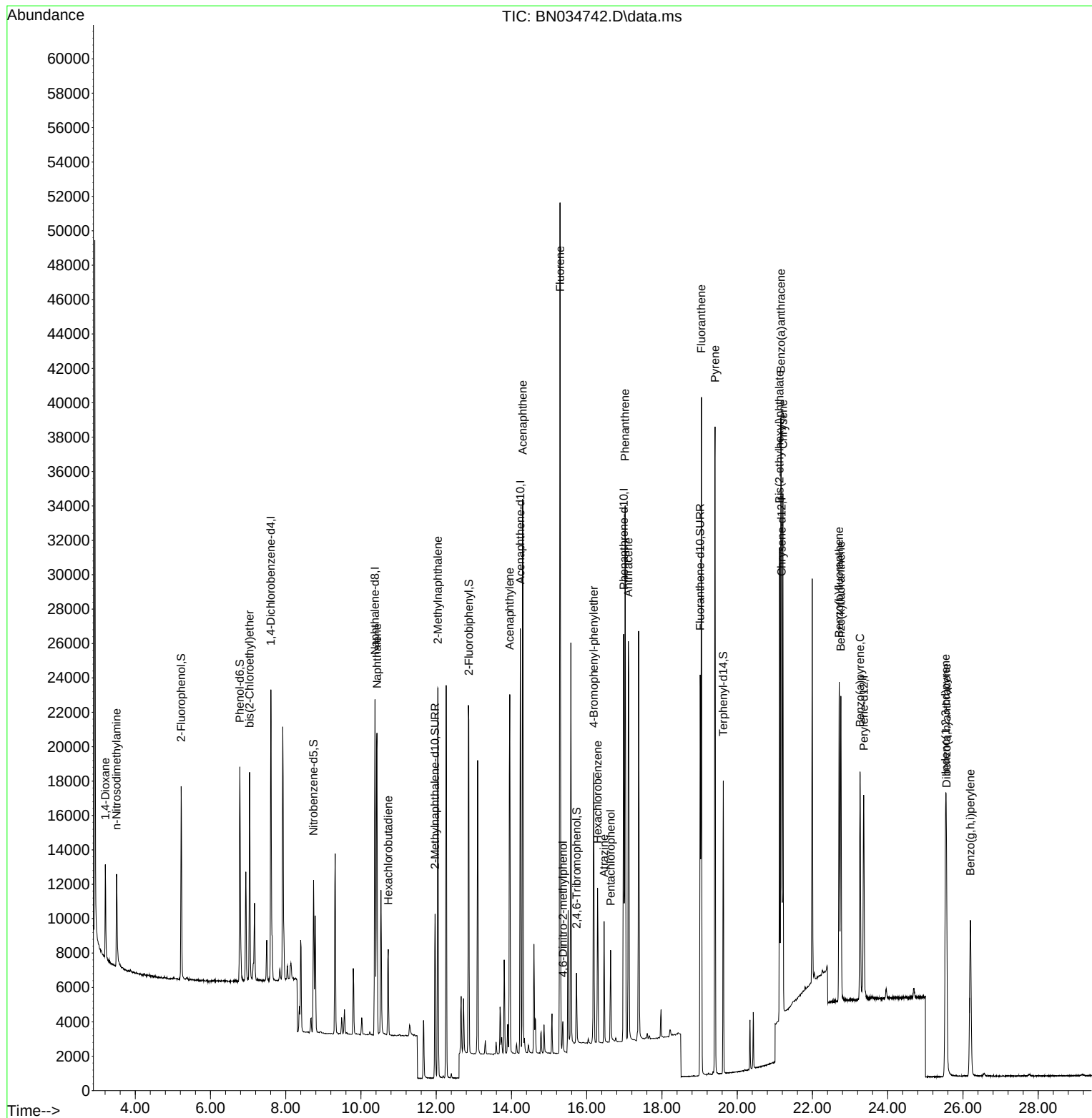
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.604	152	8011	0.400	ng	0.00
7) Naphthalene-d8	10.372	136	24120	0.400	ng	0.00
13) Acenaphthene-d10	14.233	164	13699	0.400	ng	0.00
19) Phenanthrene-d10	16.982	188	27882	0.400	ng	0.00
29) Chrysene-d12	21.178	240	17310	0.400	ng	0.00
35) Perylene-d12	23.361	264	14673	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.220	112	8777	0.362	ng	0.00
5) Phenol-d6	6.780	99	11267	0.357	ng	0.00
8) Nitrobenzene-d5	8.739	82	6709	0.354	ng	0.00
11) 2-Methylnaphthalene-d10	11.969	152	12514	0.358	ng	0.00
14) 2,4,6-Tribromophenol	15.728	330	2165	0.320	ng	0.00
15) 2-Fluorobiphenyl	12.864	172	18632	0.345	ng	0.00
27) Fluoranthene-d10	19.015	212	23668	0.362	ng	0.00
31) Terphenyl-d14	19.628	244	13647	0.367	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.205	88	3258	0.371	ng	99
3) n-Nitrosodimethylamine	3.502	42	3497	0.353	ng	96
6) bis(2-Chloroethyl)ether	7.040	93	8465	0.368	ng	100
9) Naphthalene	10.426	128	24029	0.360	ng	100
10) Hexachlorobutadiene	10.724	225	3973	0.362	ng	# 100
12) 2-Methylnaphthalene	12.044	142	15657	0.359	ng	100
16) Acenaphthylene	13.955	152	22981	0.334	ng	100
17) Acenaphthene	14.297	154	15518	0.339	ng	100
18) Fluorene	15.291	166	19646	0.344	ng	100
20) 4,6-Dinitro-2-methylph...	15.366	198	1243	0.413	ng	100
21) 4-Bromophenyl-phenylether	16.188	248	5857	0.363	ng	100
22) Hexachlorobenzene	16.287	284	6629	0.367	ng	100
23) Atrazine	16.461	200	4975	0.358	ng	100
24) Pentachlorophenol	16.634	266	2536	0.326	ng	100
25) Phenanthrene	17.019	178	30001	0.366	ng	100
26) Anthracene	17.106	178	27599	0.360	ng	100
28) Fluoranthene	19.048	202	32726	0.362	ng	100
30) Pyrene	19.410	202	33335	0.368	ng	100
32) Benzo(a)anthracene	21.160	228	24331	0.353	ng	100
33) Chrysene	21.214	228	24332	0.361	ng	100
34) Bis(2-ethylhexyl)phtha...	21.124	149	22344	0.388	ng	100
36) Indeno(1,2,3-cd)pyrene	25.536	276	19549	0.362	ng	100
37) Benzo(b)fluoranthene	22.709	252	21276	0.360	ng	100
38) Benzo(k)fluoranthene	22.753	252	20480	0.355	ng	100
39) Benzo(a)pyrene	23.265	252	17327	0.355	ng	100
40) Dibenzo(a,h)anthracene	25.560	278	15182	0.361	ng	100
41) Benzo(g,h,i)perylene	26.197	276	16694	0.367	ng	100

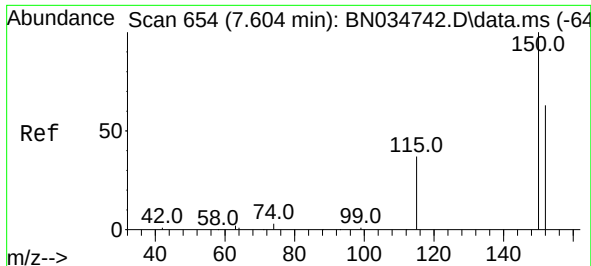
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN103024\
Data File : BN034742.D
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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Quant Time: Oct 30 13:32:20 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN103024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 30 13:28:24 2024
Response via : Initial Calibration

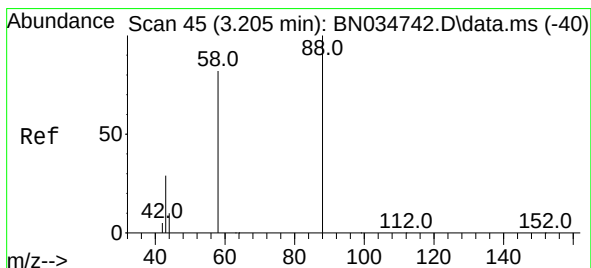
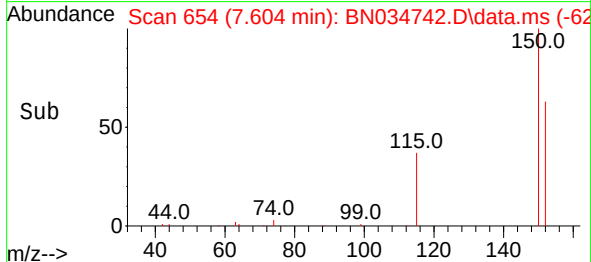
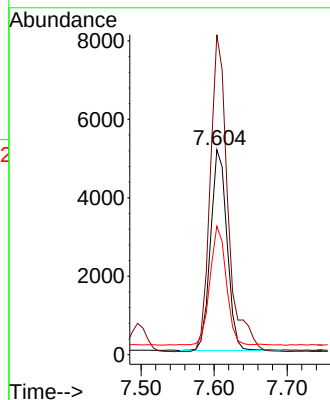
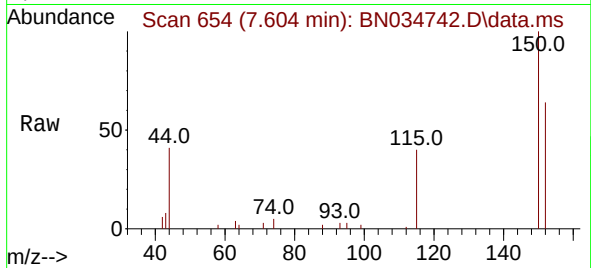




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.604 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN034742.D
 Acq: 30 Oct 2024 10:32

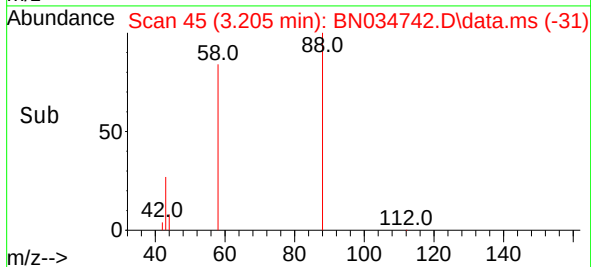
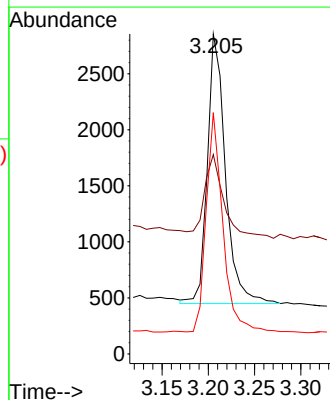
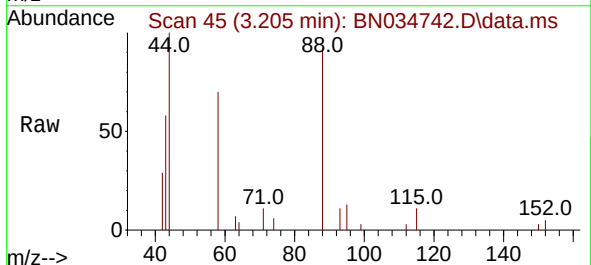
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

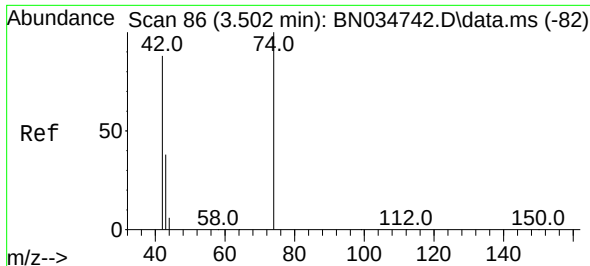
Tgt Ion:152 Resp: 8011
 Ion Ratio Lower Upper
 152 100
 150 156.1 124.9 187.3
 115 62.7 50.2 75.2



#2
 1,4-Dioxane
 Concen: 0.371 ng
 RT: 3.205 min Scan# 45
 Delta R.T. 0.000 min
 Lab File: BN034742.D
 Acq: 30 Oct 2024 10:32

Tgt Ion: 88 Resp: 3258
 Ion Ratio Lower Upper
 88 100
 43 33.7 26.7 40.1
 58 74.8 59.3 88.9

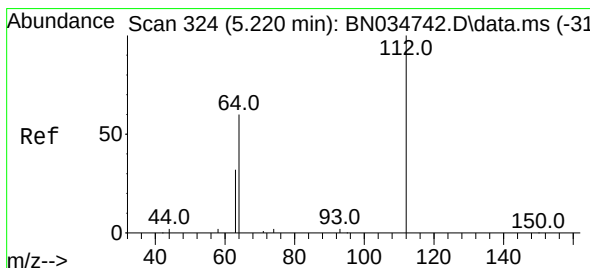
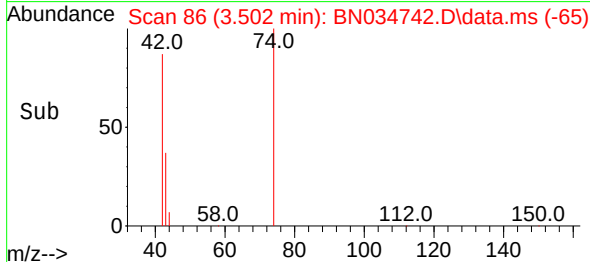
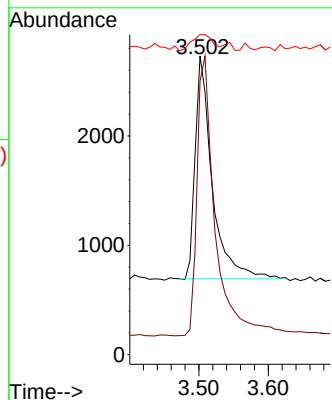
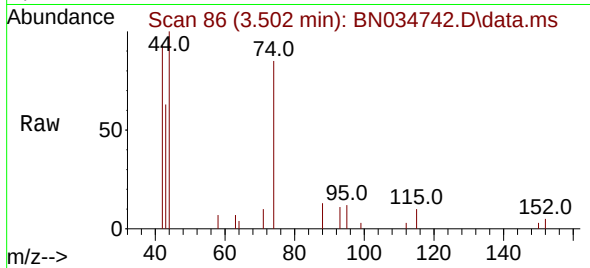




#3
n-Nitrosodimethylamine
Concen: 0.353 ng
RT: 3.502 min Scan# 86
Delta R.T. 0.000 min
Lab File: BN034742.D
Acq: 30 Oct 2024 10:32

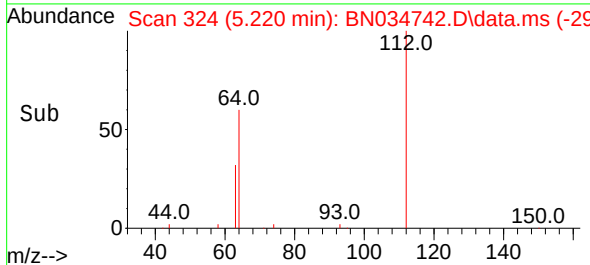
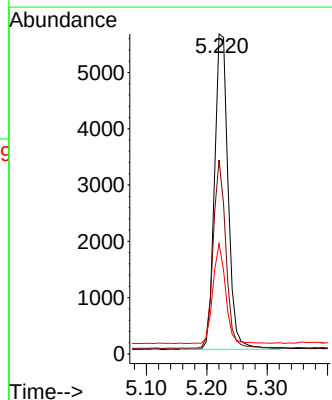
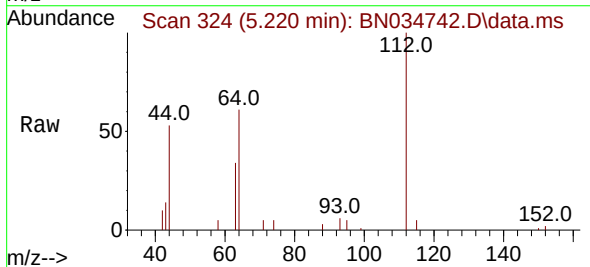
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

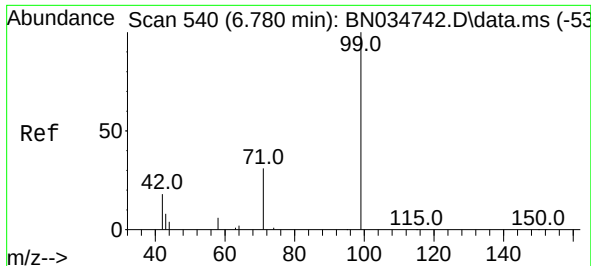
Tgt Ion: 42 Resp: 3497
Ion Ratio Lower Upper
42 100
74 133.2 103.1 154.7
44 8.8 6.7 10.1



#4
2-Fluorophenol
Concen: 0.362 ng
RT: 5.220 min Scan# 324
Delta R.T. 0.000 min
Lab File: BN034742.D
Acq: 30 Oct 2024 10:32

Tgt Ion: 112 Resp: 8777
Ion Ratio Lower Upper
112 100
64 56.1 44.9 67.3
63 29.4 23.5 35.3

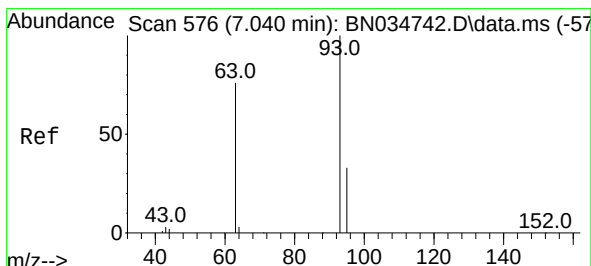
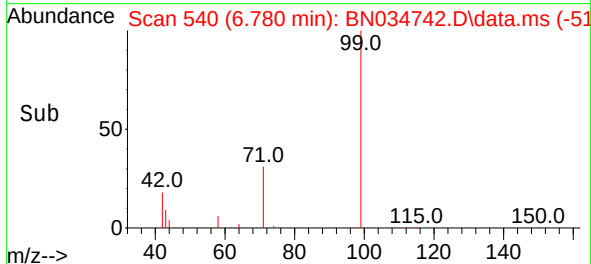
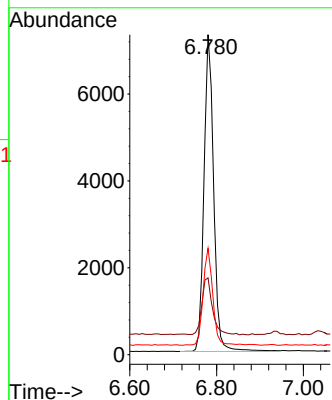
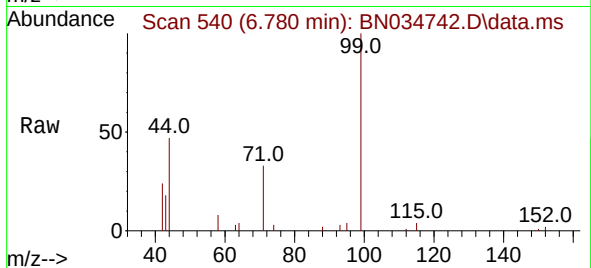




#5
Phenol-d6
Concen: 0.357 ng
RT: 6.780 min Scan# 540
Delta R.T. 0.000 min
Lab File: BN034742.D
Acq: 30 Oct 2024 10:32

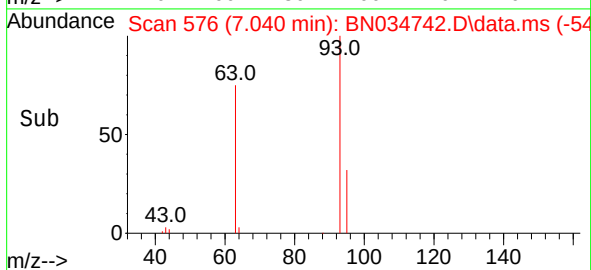
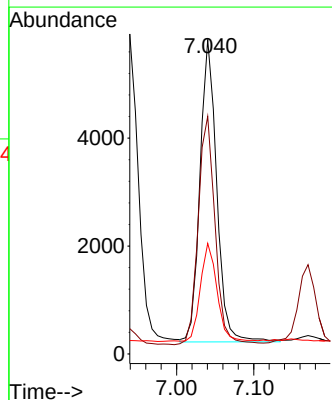
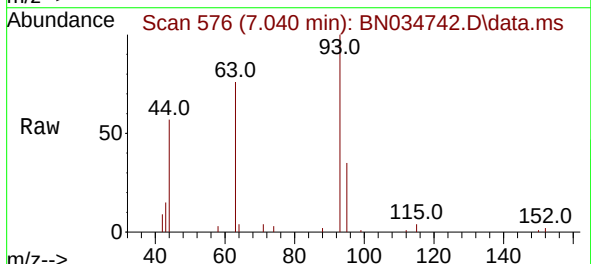
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

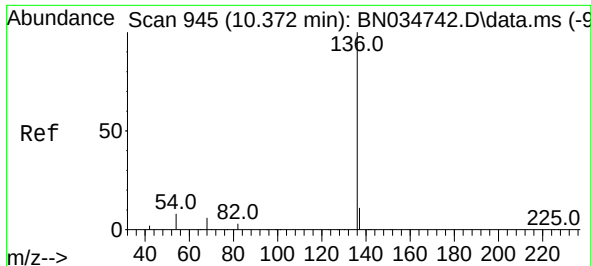
Tgt Ion: 99 Resp: 11267
Ion Ratio Lower Upper
99 100
42 19.9 15.9 23.9
71 30.4 24.3 36.5



#6
bis(2-Chloroethyl)ether
Concen: 0.368 ng
RT: 7.040 min Scan# 576
Delta R.T. 0.000 min
Lab File: BN034742.D
Acq: 30 Oct 2024 10:32

Tgt Ion: 93 Resp: 8465
Ion Ratio Lower Upper
93 100
63 76.5 61.2 91.8
95 32.3 25.8 38.8

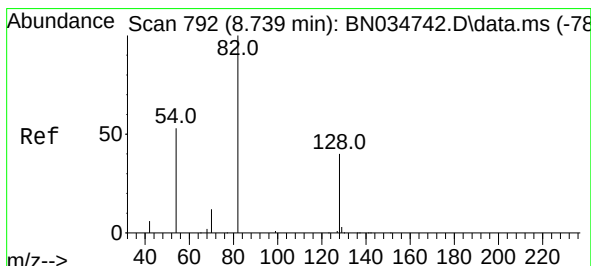
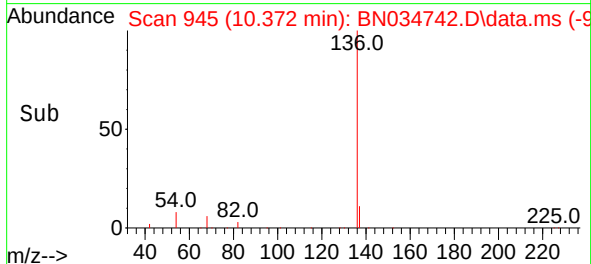
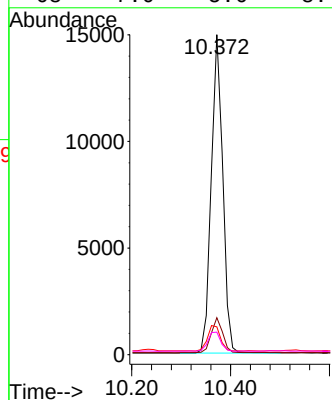
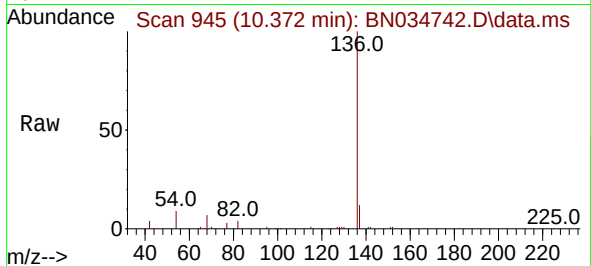




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.372 min Scan# 945
Delta R.T. 0.000 min
Lab File: BN034742.D
Acq: 30 Oct 2024 10:32

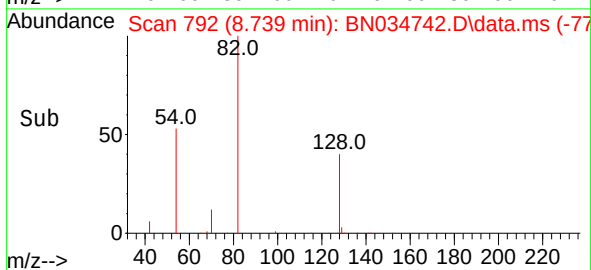
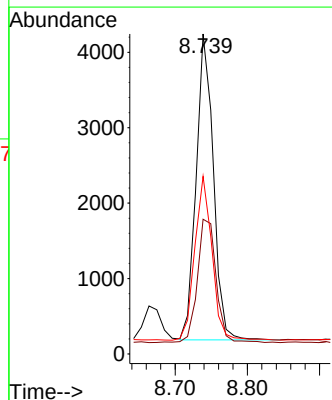
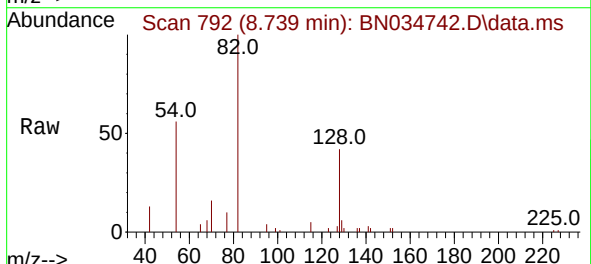
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

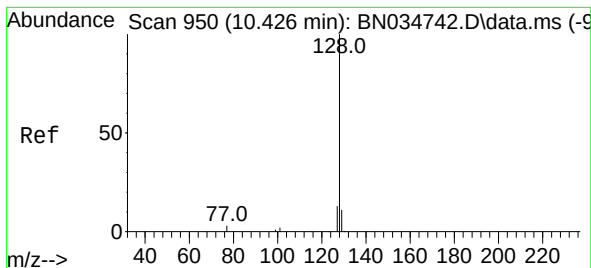
Tgt Ion:	136	Resp:	24120
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.2	13.8
54	8.7	7.0	10.4
68	7.0	5.6	8.4



#8
Nitrobenzene-d5
Concen: 0.354 ng
RT: 8.739 min Scan# 792
Delta R.T. 0.000 min
Lab File: BN034742.D
Acq: 30 Oct 2024 10:32

Tgt Ion:	82	Resp:	6709
Ion Ratio	Lower	Upper	
82	100		
128	42.1	33.7	50.5
54	55.5	44.4	66.6





#9

Naphthalene

Concen: 0.360 ng

RT: 10.426 min Scan# 950

Delta R.T. 0.000 min

Lab File: BN034742.D

Acq: 30 Oct 2024 10:32

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

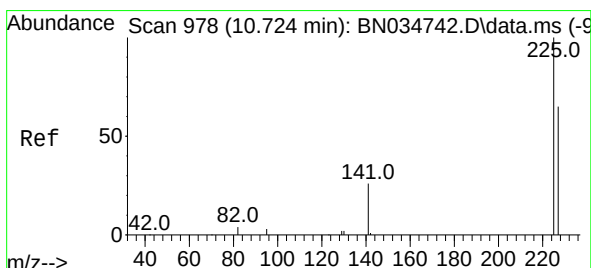
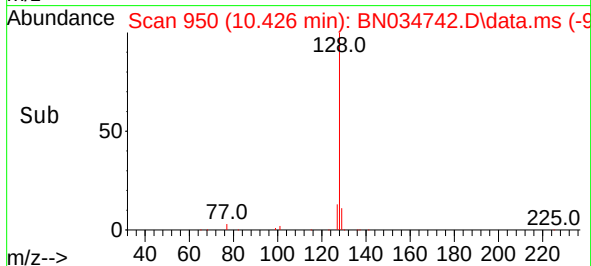
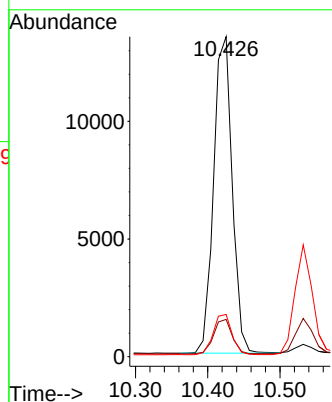
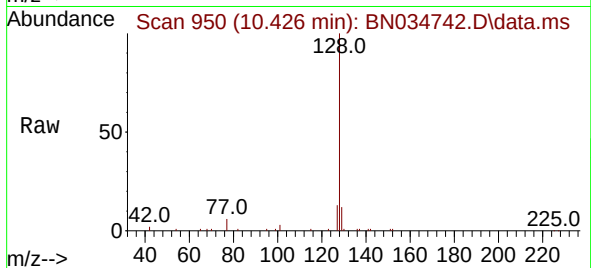
Tgt Ion:128 Resp: 24029

Ion Ratio Lower Upper

128 100

129 11.7 9.4 14.0

127 13.2 10.6 15.8



#10

Hexachlorobutadiene

Concen: 0.362 ng

RT: 10.724 min Scan# 978

Delta R.T. 0.000 min

Lab File: BN034742.D

Acq: 30 Oct 2024 10:32

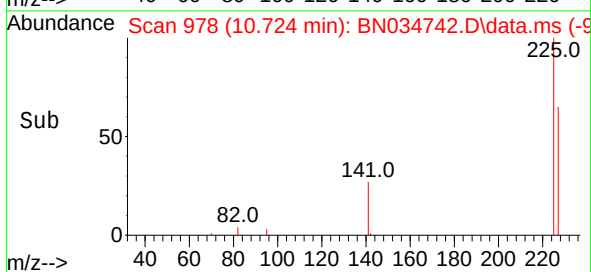
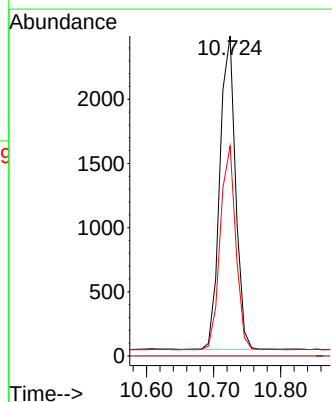
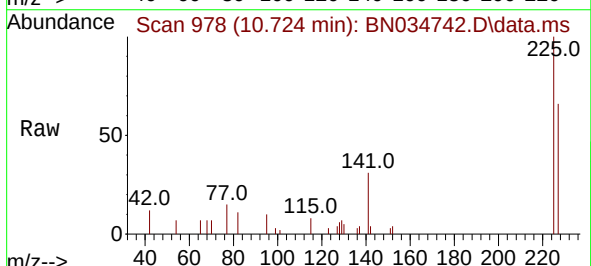
Tgt Ion:225 Resp: 3973

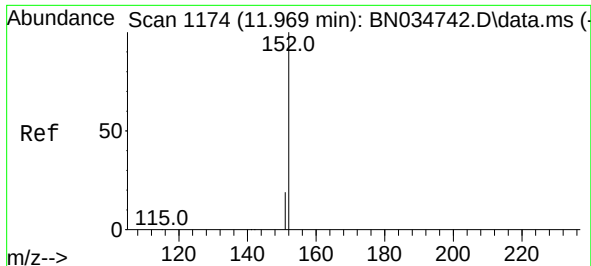
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.3 51.4 77.2





#11

2-Methylnaphthalene-d10

Concen: 0.358 ng

RT: 11.969 min Scan# 1174

Delta R.T. 0.000 min

Lab File: BN034742.D

Acq: 30 Oct 2024 10:32

Instrument :

BNA_N

ClientSampleId :

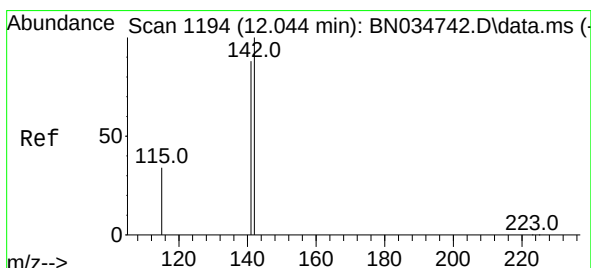
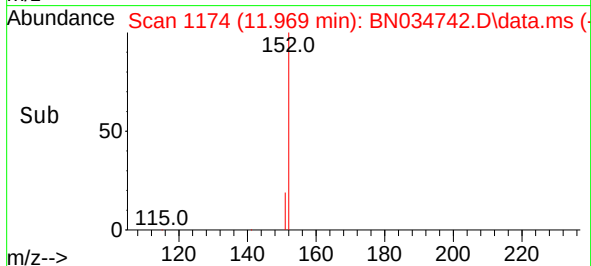
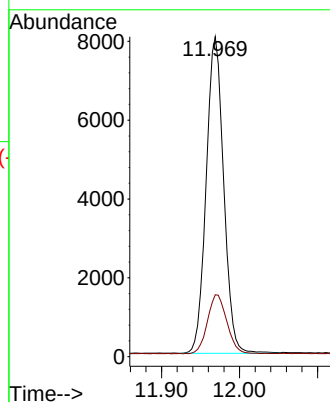
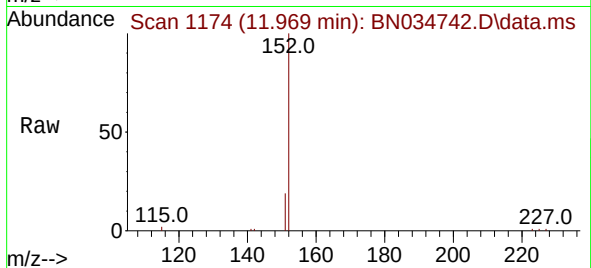
SSTDICCC0.4

Tgt Ion:152 Resp: 12514

Ion Ratio Lower Upper

152 100

151 20.7 16.6 24.8



#12

2-Methylnaphthalene

Concen: 0.359 ng

RT: 12.044 min Scan# 1194

Delta R.T. 0.000 min

Lab File: BN034742.D

Acq: 30 Oct 2024 10:32

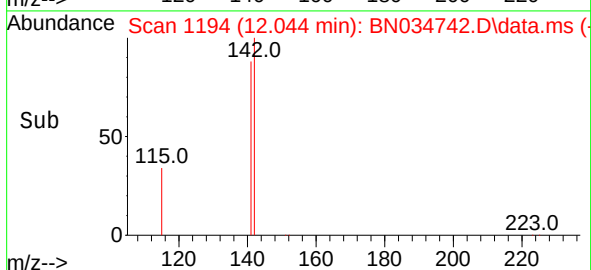
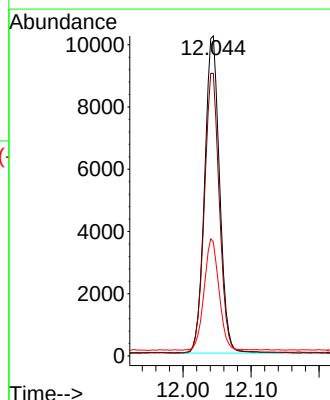
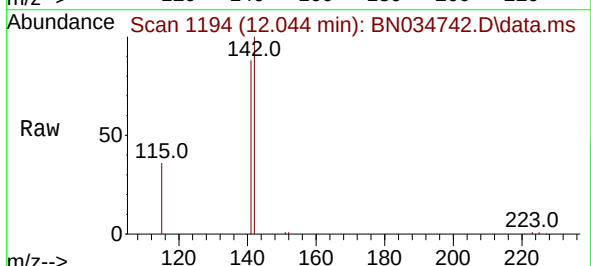
Tgt Ion:142 Resp: 15657

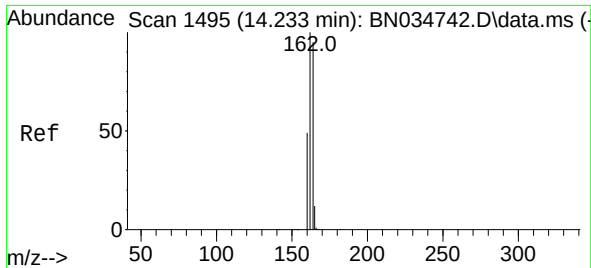
Ion Ratio Lower Upper

142 100

141 88.3 70.6 106.0

115 35.7 28.6 42.8

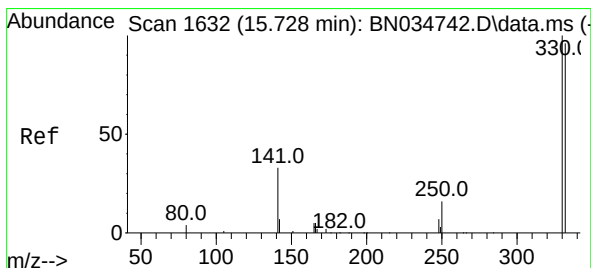
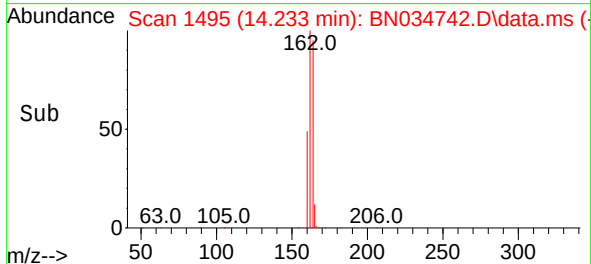
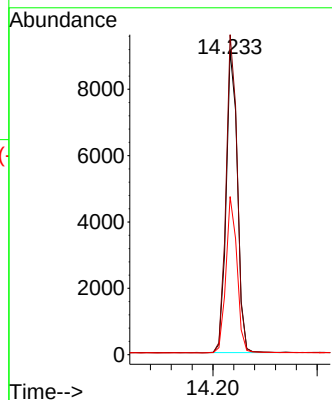
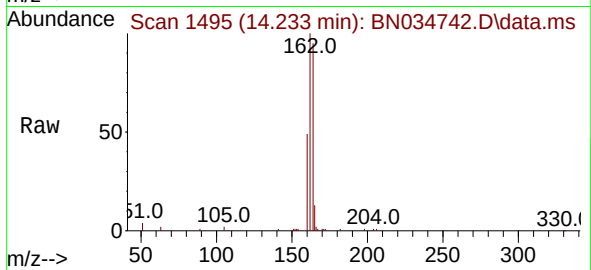




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.233 min Scan# 1495
Delta R.T. 0.000 min
Lab File: BN034742.D
Acq: 30 Oct 2024 10:32

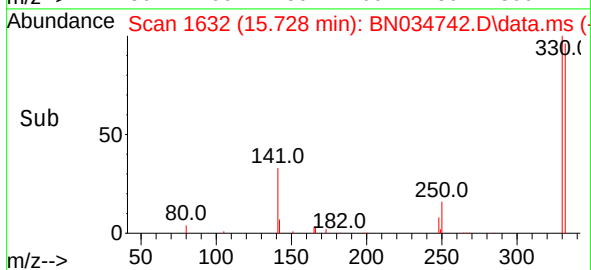
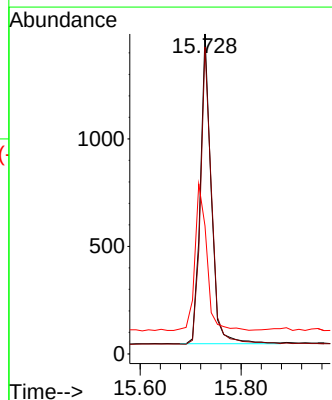
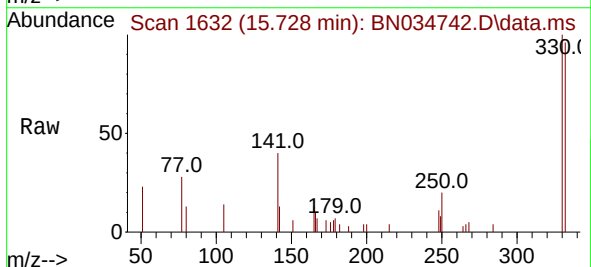
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

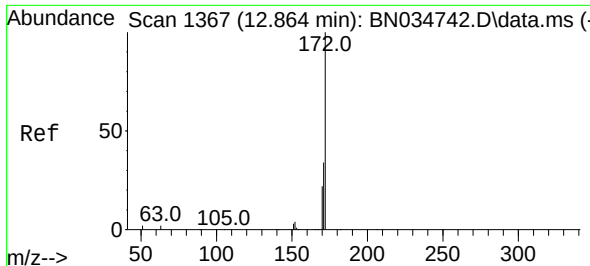
Tgt Ion:164 Resp: 13699
Ion Ratio Lower Upper
164 100
162 105.4 84.3 126.5
160 52.1 41.7 62.5



#14
2,4,6-Tribromophenol
Concen: 0.320 ng
RT: 15.728 min Scan# 1632
Delta R.T. 0.000 min
Lab File: BN034742.D
Acq: 30 Oct 2024 10:32

Tgt Ion:330 Resp: 2165
Ion Ratio Lower Upper
330 100
332 97.2 77.8 116.6
141 51.2 41.0 61.4

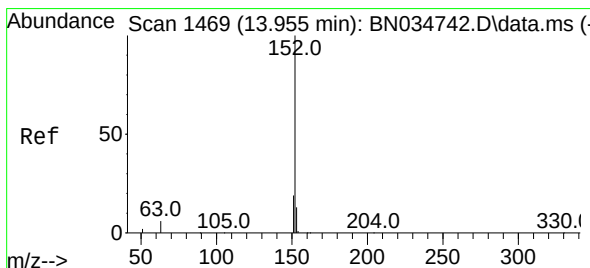
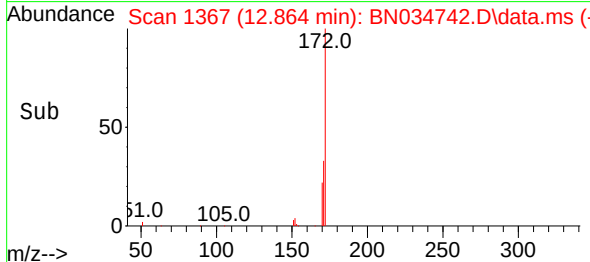
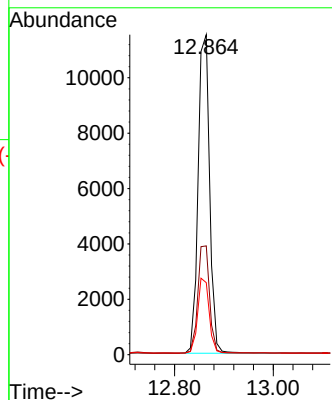
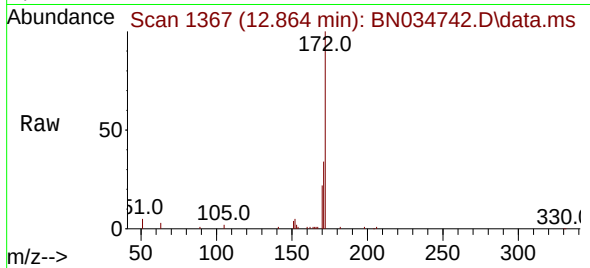




#15
2-Fluorobiphenyl
Concen: 0.345 ng
RT: 12.864 min Scan# 1469
Delta R.T. 0.000 min
Lab File: BN034742.D
Acq: 30 Oct 2024 10:32

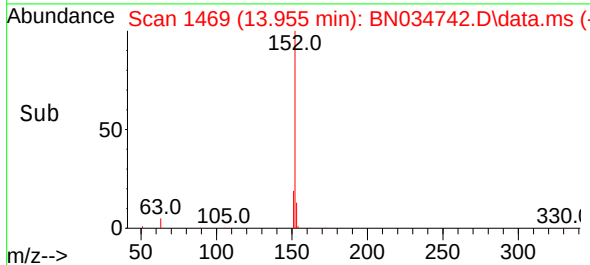
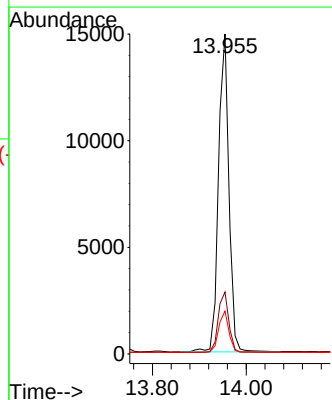
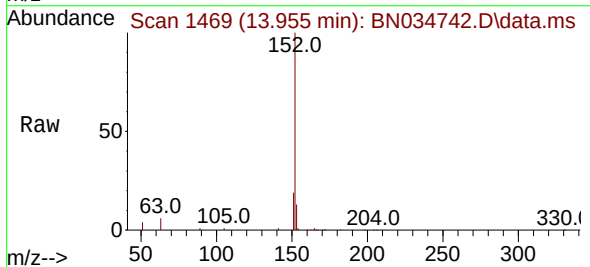
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

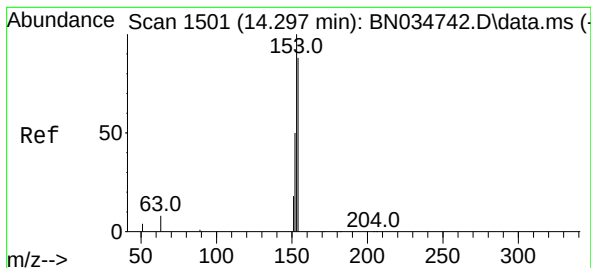
Tgt Ion:172 Resp: 18632
Ion Ratio Lower Upper
172 100
171 34.0 27.2 40.8
170 22.5 18.0 27.0



#16
Acenaphthylene
Concen: 0.334 ng
RT: 13.955 min Scan# 1469
Delta R.T. 0.000 min
Lab File: BN034742.D
Acq: 30 Oct 2024 10:32

Tgt Ion:152 Resp: 22981
Ion Ratio Lower Upper
152 100
151 19.3 15.4 23.2
153 12.8 10.2 15.4





#17

Acenaphthene

Concen: 0.339 ng

RT: 14.297 min Scan# 1501

Delta R.T. 0.000 min

Lab File: BN034742.D

Acq: 30 Oct 2024 10:32

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

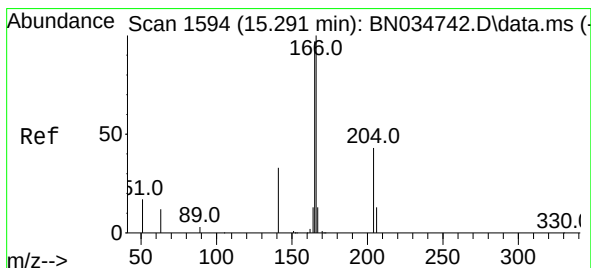
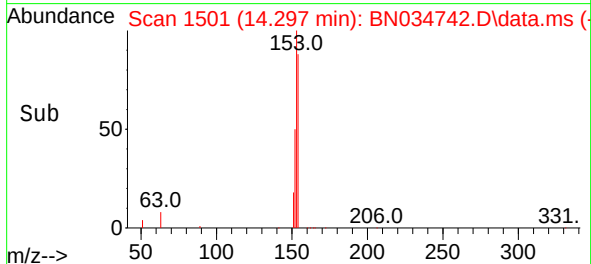
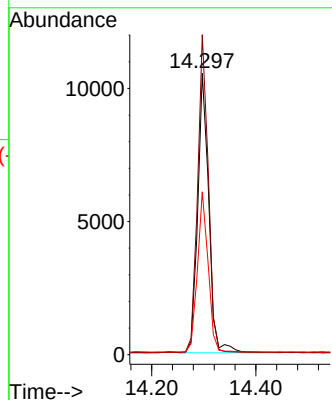
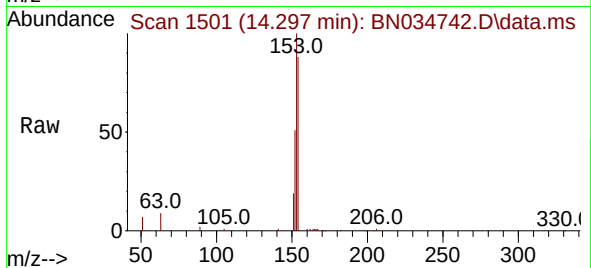
Tgt Ion:154 Resp: 15518

Ion Ratio Lower Upper

154 100

153 109.7 87.8 131.6

152 55.8 44.6 67.0



#18

Fluorene

Concen: 0.344 ng

RT: 15.291 min Scan# 1594

Delta R.T. 0.000 min

Lab File: BN034742.D

Acq: 30 Oct 2024 10:32

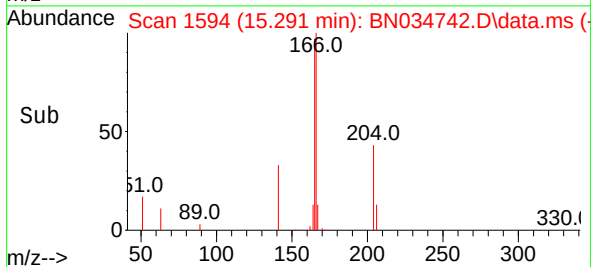
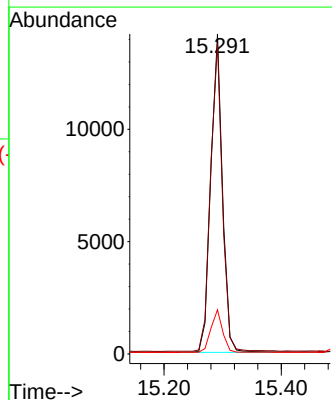
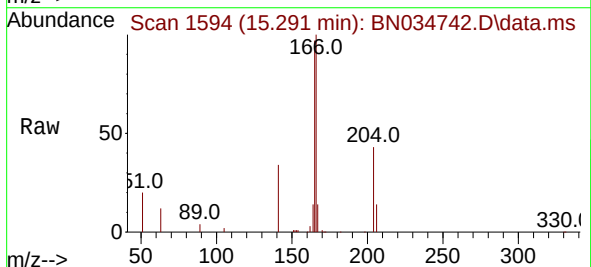
Tgt Ion:166 Resp: 19646

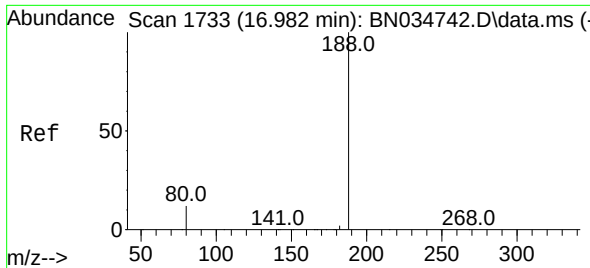
Ion Ratio Lower Upper

166 100

165 98.1 78.5 117.7

167 13.5 10.8 16.2

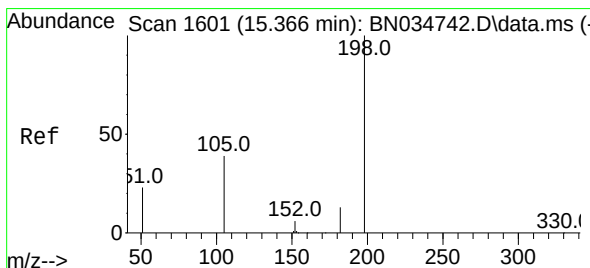
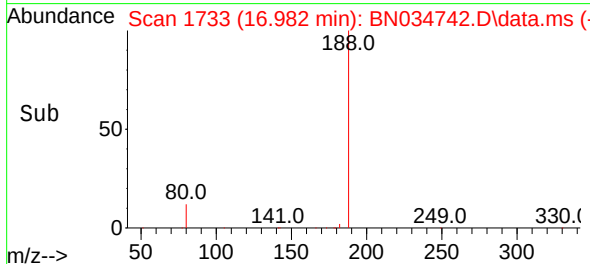
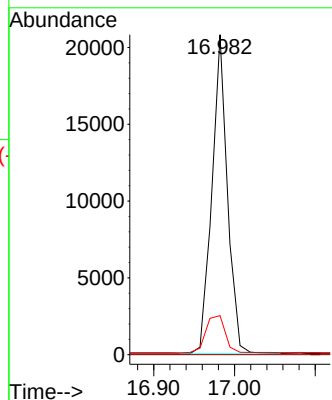
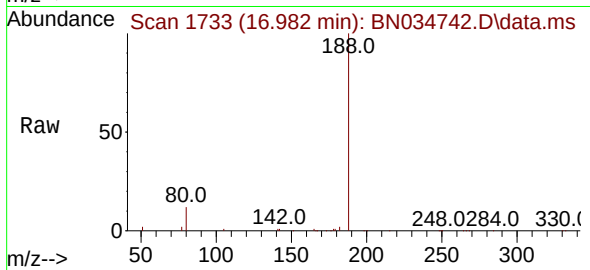




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.982 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BN034742.D
Acq: 30 Oct 2024 10:32

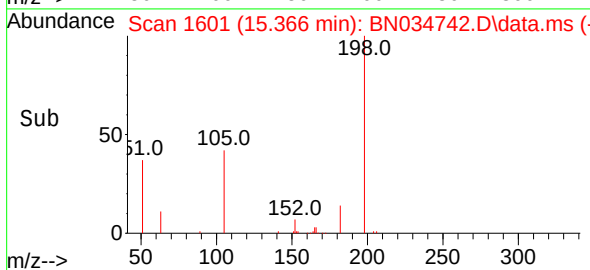
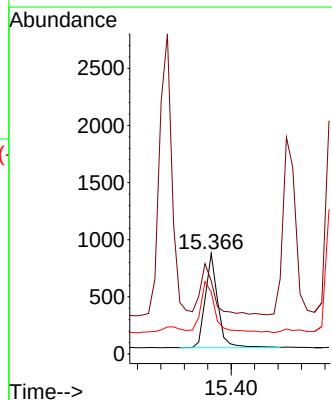
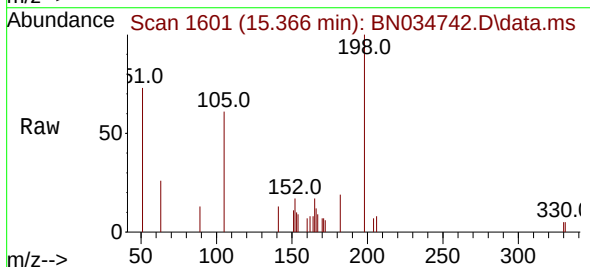
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

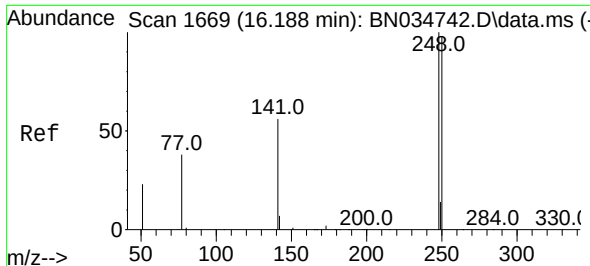
Tgt Ion:188 Resp: 27882
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.2 9.8 14.6



#20
4,6-Dinitro-2-methylphenol
Concen: 0.413 ng
RT: 15.366 min Scan# 1601
Delta R.T. -0.000 min
Lab File: BN034742.D
Acq: 30 Oct 2024 10:32

Tgt Ion:198 Resp: 1243
Ion Ratio Lower Upper
198 100
51 72.5 58.0 87.0
105 61.4 49.1 73.7

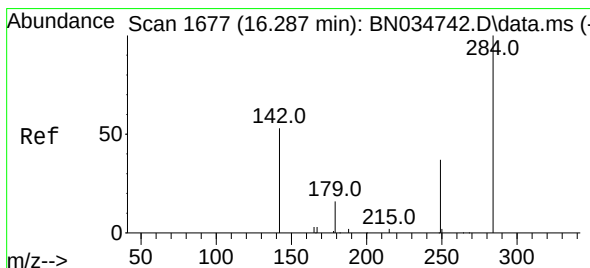
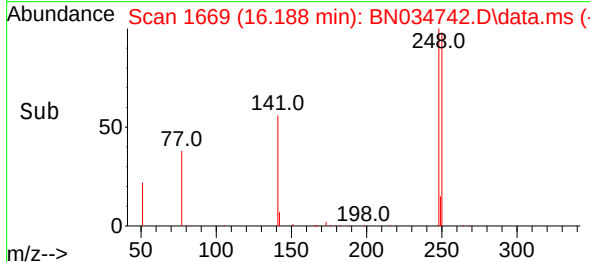
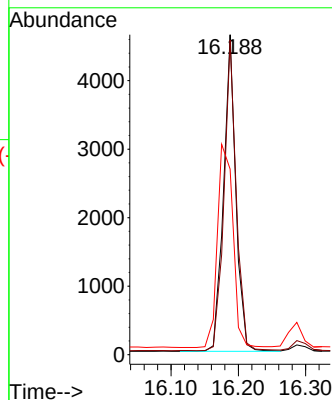
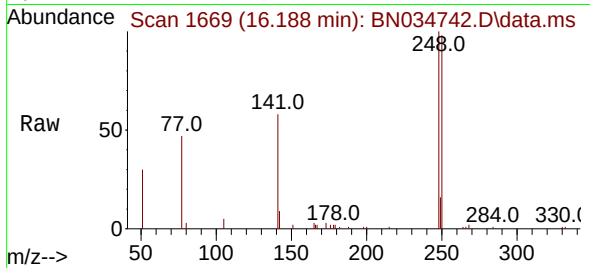




#21
4-Bromophenyl-phenylether
Concen: 0.363 ng
RT: 16.188 min Scan# 1669
Delta R.T. 0.000 min
Lab File: BN034742.D
Acq: 30 Oct 2024 10:32

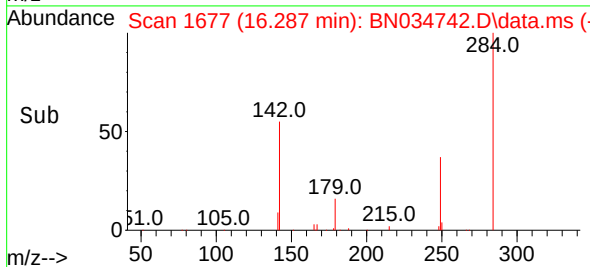
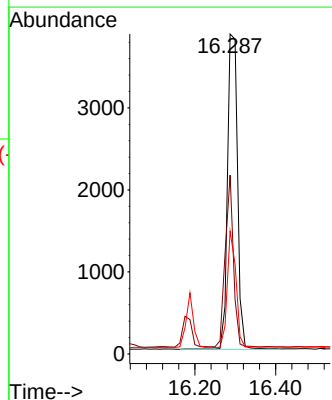
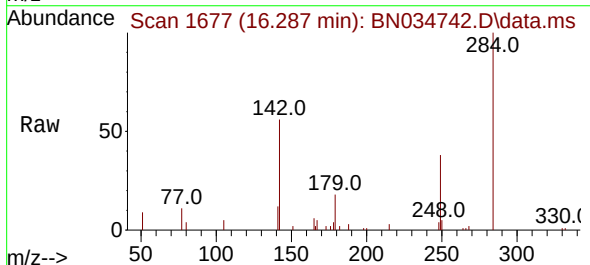
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

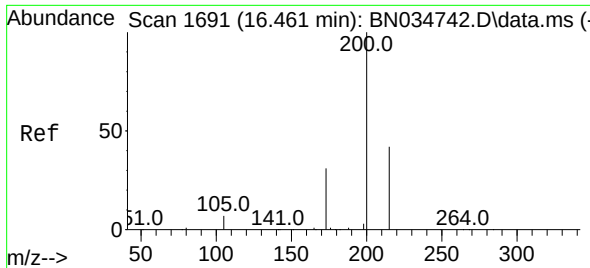
Tgt Ion:248 Resp: 5857
Ion Ratio Lower Upper
248 100
250 98.4 78.7 118.1
141 58.0 46.4 69.6



#22
Hexachlorobenzene
Concen: 0.367 ng
RT: 16.287 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BN034742.D
Acq: 30 Oct 2024 10:32

Tgt Ion:284 Resp: 6629
Ion Ratio Lower Upper
284 100
142 44.2 35.4 53.0
249 32.1 25.7 38.5

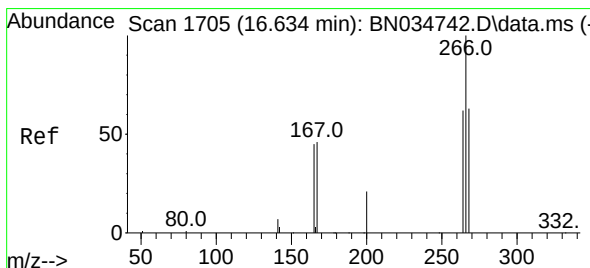
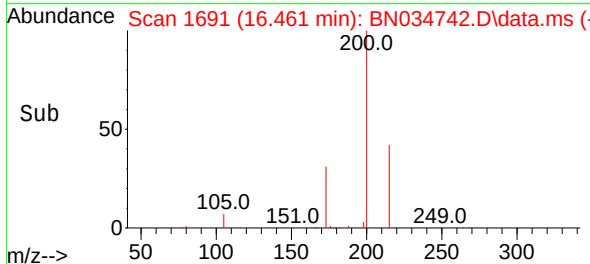
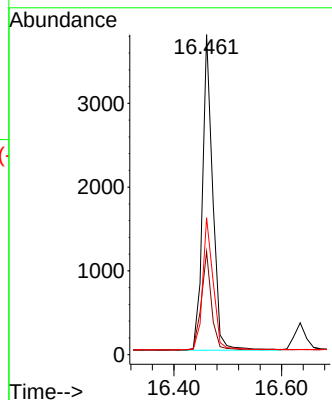
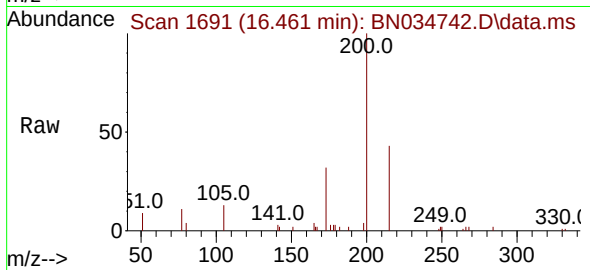




#23
Atrazine
Concen: 0.358 ng
RT: 16.461 min Scan# 1691
Delta R.T. 0.000 min
Lab File: BN034742.D
Acq: 30 Oct 2024 10:32

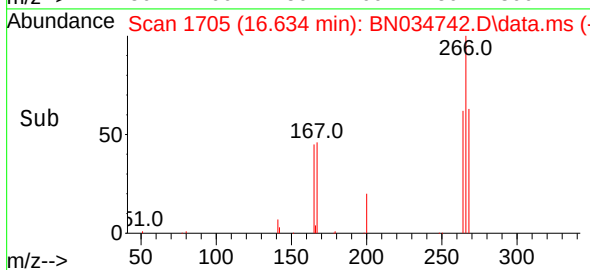
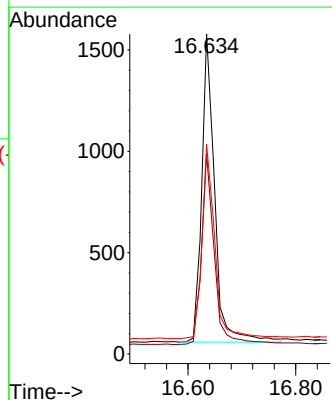
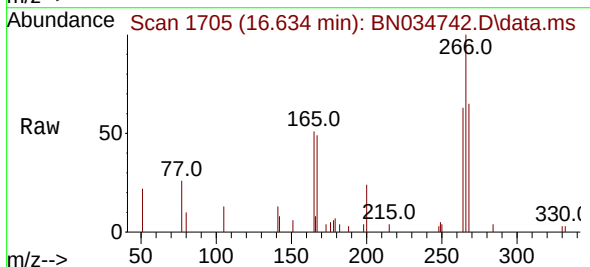
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

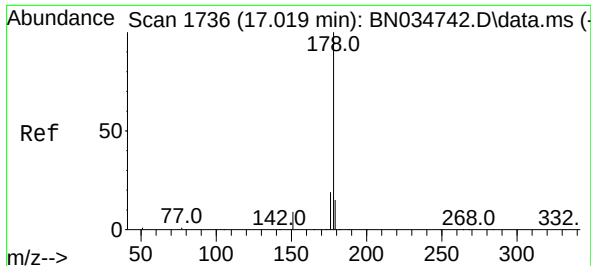
Tgt Ion:200 Resp: 4975
Ion Ratio Lower Upper
200 100
173 32.2 25.8 38.6
215 42.8 34.2 51.4



#24
Pentachlorophenol
Concen: 0.326 ng
RT: 16.634 min Scan# 1705
Delta R.T. 0.000 min
Lab File: BN034742.D
Acq: 30 Oct 2024 10:32

Tgt Ion:266 Resp: 2536
Ion Ratio Lower Upper
266 100
264 61.2 48.7 73.1
268 62.9 50.2 75.4





#25

Phenanthrene

Concen: 0.366 ng

RT: 17.019 min Scan# 1736

Delta R.T. 0.000 min

Lab File: BN034742.D

Acq: 30 Oct 2024 10:32

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

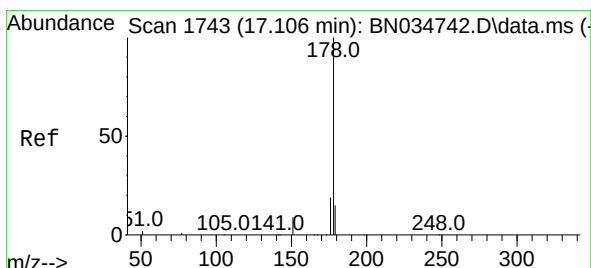
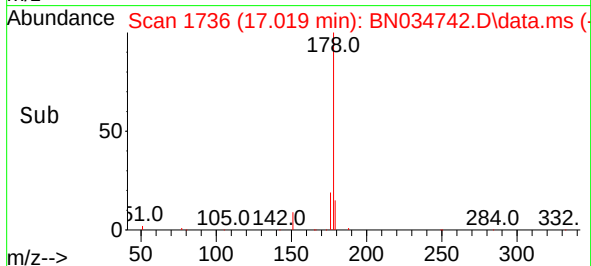
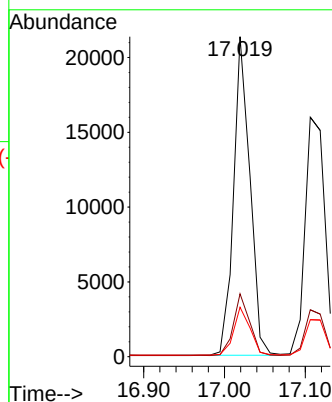
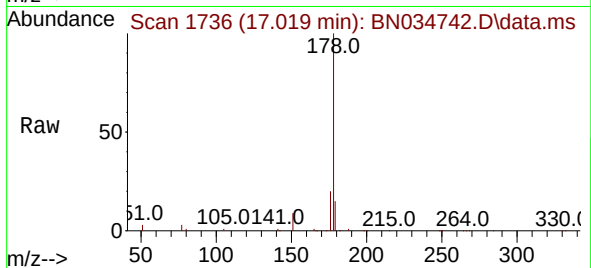
Tgt Ion:178 Resp: 30001

Ion Ratio Lower Upper

178 100

176 19.2 15.4 23.0

179 15.3 12.2 18.4



#26

Anthracene

Concen: 0.360 ng

RT: 17.106 min Scan# 1743

Delta R.T. 0.000 min

Lab File: BN034742.D

Acq: 30 Oct 2024 10:32

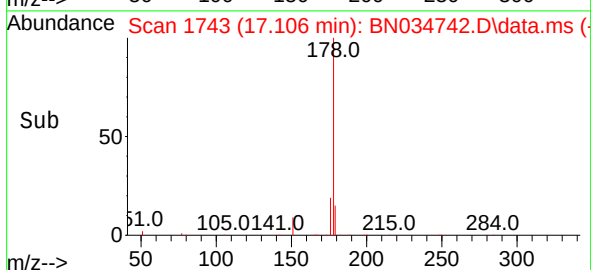
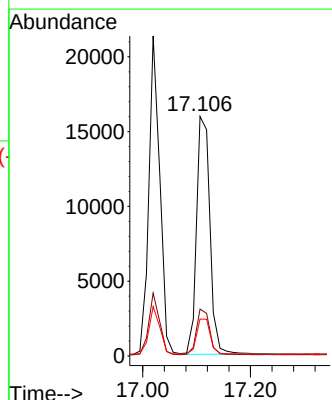
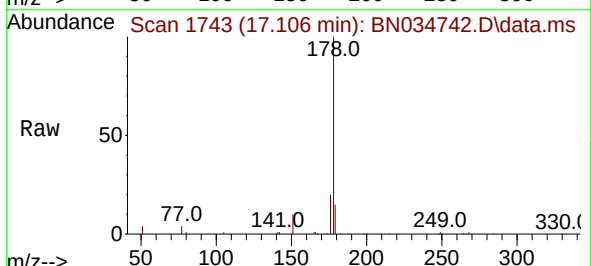
Tgt Ion:178 Resp: 27599

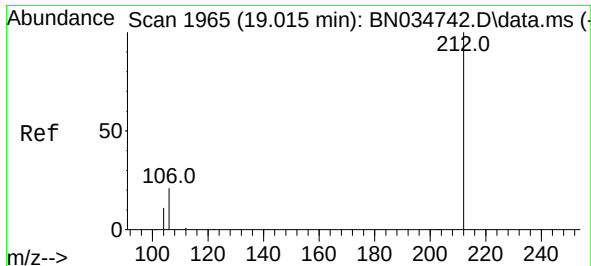
Ion Ratio Lower Upper

178 100

176 18.9 15.0 22.6

179 15.2 12.2 18.2





#27

Fluoranthene-d10

Concen: 0.362 ng

RT: 19.015 min Scan# 1965

Delta R.T. 0.000 min

Lab File: BN034742.D

Acq: 30 Oct 2024 10:32

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

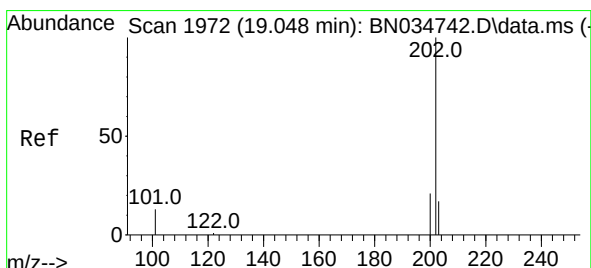
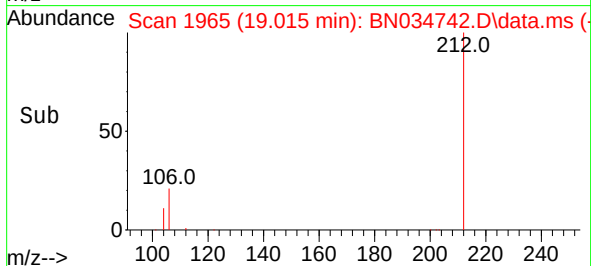
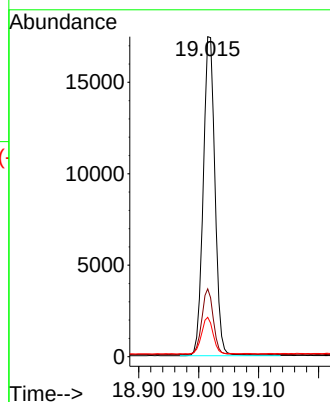
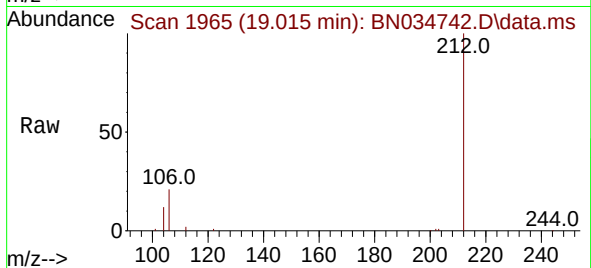
Tgt Ion:212 Resp: 23668

Ion Ratio Lower Upper

212 100

106 20.1 16.1 24.1

104 11.5 9.2 13.8



#28

Fluoranthene

Concen: 0.362 ng

RT: 19.048 min Scan# 1972

Delta R.T. 0.000 min

Lab File: BN034742.D

Acq: 30 Oct 2024 10:32

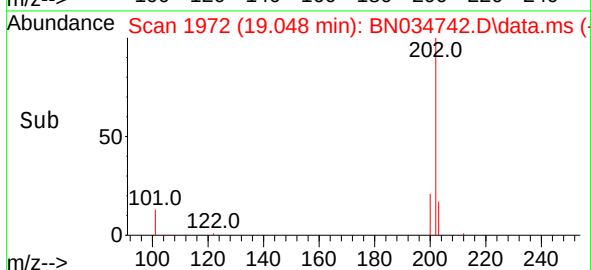
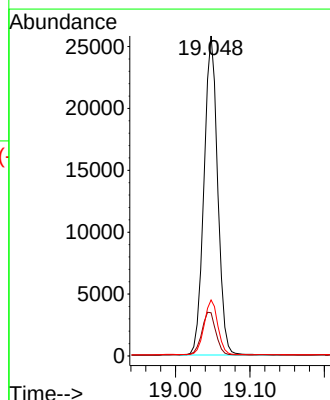
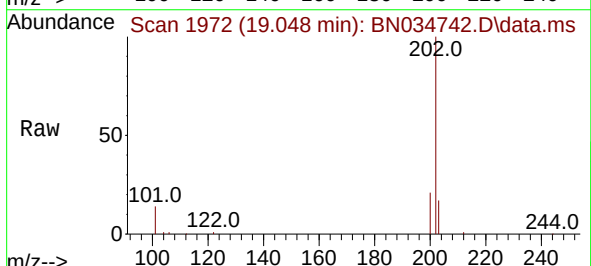
Tgt Ion:202 Resp: 32726

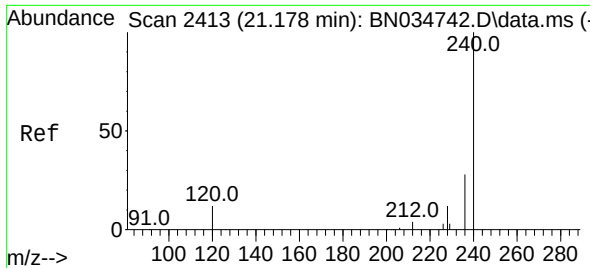
Ion Ratio Lower Upper

202 100

101 14.2 11.4 17.0

203 17.1 13.7 20.5

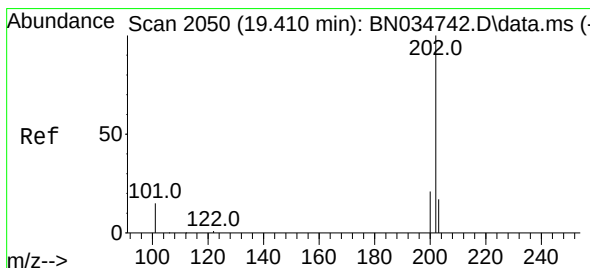
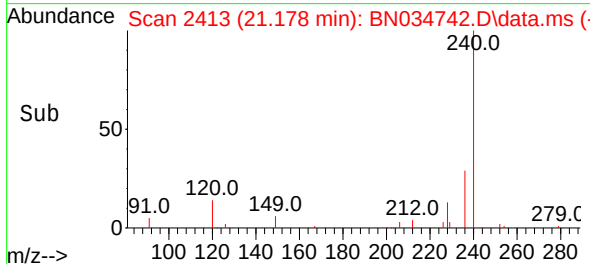
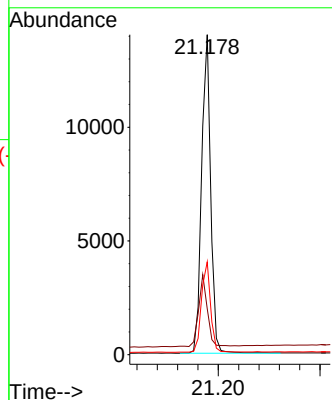
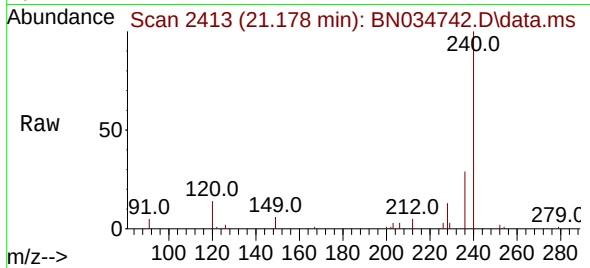




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.178 min Scan# 2413
Delta R.T. 0.000 min
Lab File: BN034742.D
Acq: 30 Oct 2024 10:32

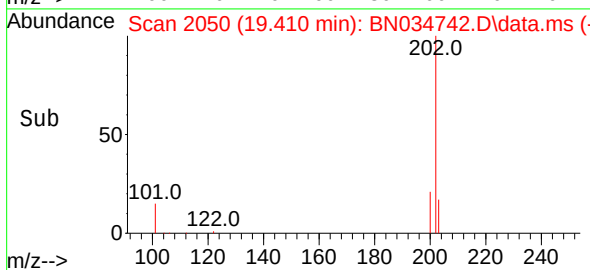
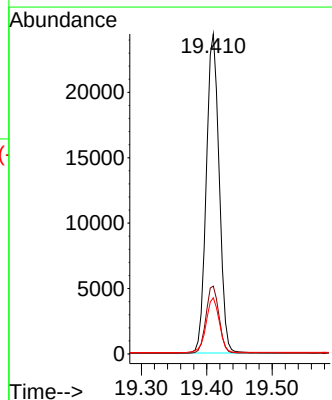
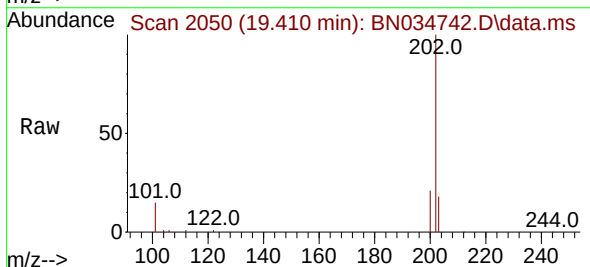
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

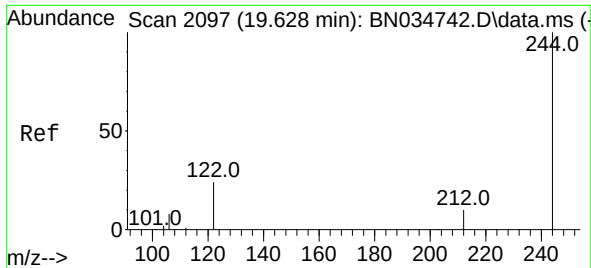
Tgt Ion:240 Resp: 17310
Ion Ratio Lower Upper
240 100
120 14.4 11.5 17.3
236 29.0 23.2 34.8



#30
Pyrene
Concen: 0.368 ng
RT: 19.410 min Scan# 2050
Delta R.T. 0.000 min
Lab File: BN034742.D
Acq: 30 Oct 2024 10:32

Tgt Ion:202 Resp: 33335
Ion Ratio Lower Upper
202 100
200 21.2 17.0 25.4
203 17.7 14.2 21.2

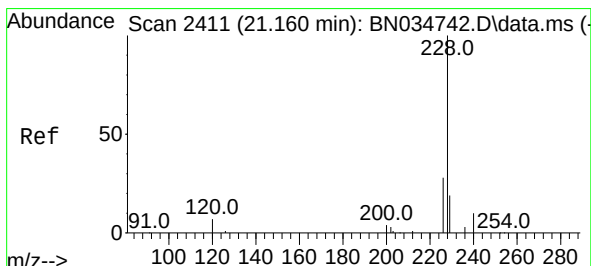
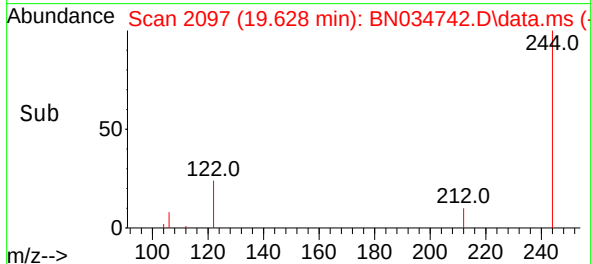
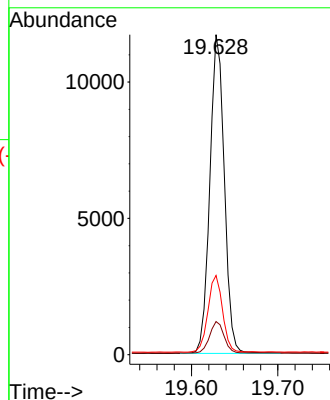
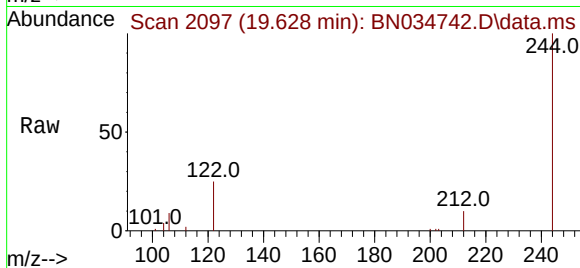




#31
 Terphenyl-d14
 Concen: 0.367 ng
 RT: 19.628 min Scan# 2097
 Delta R.T. 0.000 min
 Lab File: BN034742.D
 Acq: 30 Oct 2024 10:32

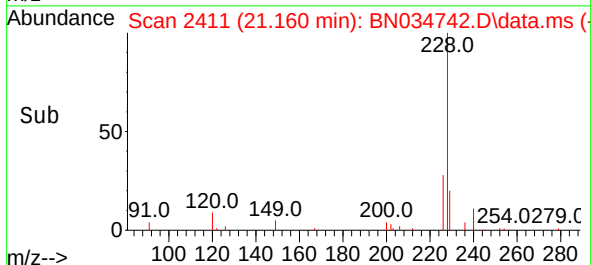
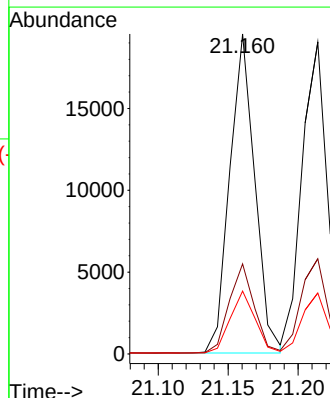
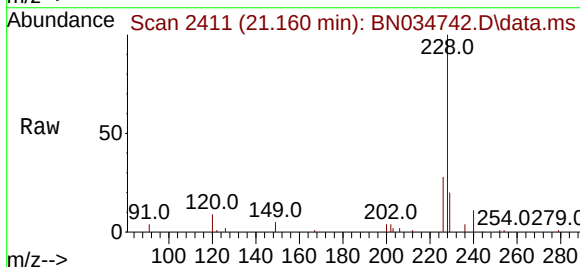
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

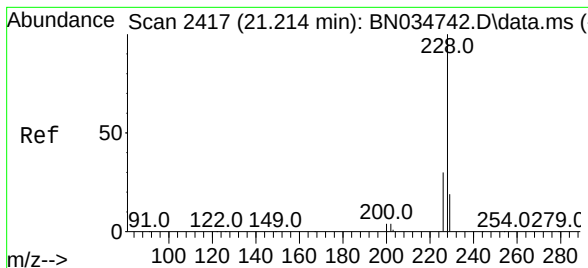
Tgt Ion:244 Resp: 13647
 Ion Ratio Lower Upper
 244 100
 212 10.3 8.2 12.4
 122 24.7 19.8 29.6



#32
 Benzo(a)anthracene
 Concen: 0.353 ng
 RT: 21.160 min Scan# 2411
 Delta R.T. 0.000 min
 Lab File: BN034742.D
 Acq: 30 Oct 2024 10:32

Tgt Ion:228 Resp: 24331
 Ion Ratio Lower Upper
 228 100
 226 28.2 22.6 33.8
 229 19.6 15.7 23.5





#33

Chrysene

Concen: 0.361 ng

RT: 21.214 min Scan# 2417

Delta R.T. 0.000 min

Lab File: BN034742.D

Acq: 30 Oct 2024 10:32

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

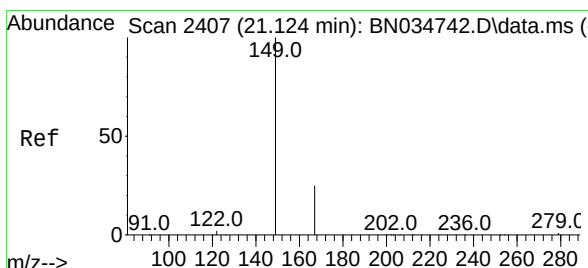
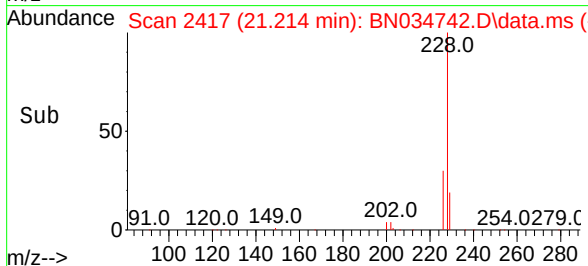
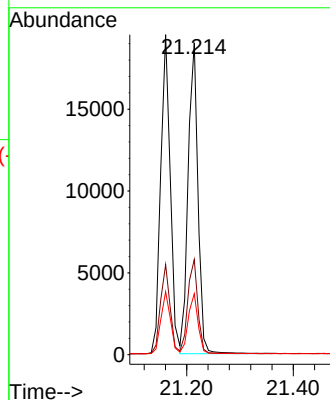
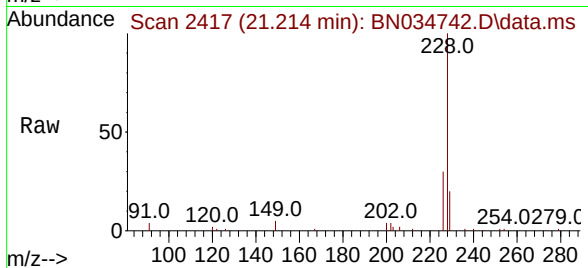
Tgt Ion:228 Resp: 24332

Ion Ratio Lower Upper

228 100

226 30.5 24.4 36.6

229 19.5 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.388 ng

RT: 21.124 min Scan# 2407

Delta R.T. 0.000 min

Lab File: BN034742.D

Acq: 30 Oct 2024 10:32

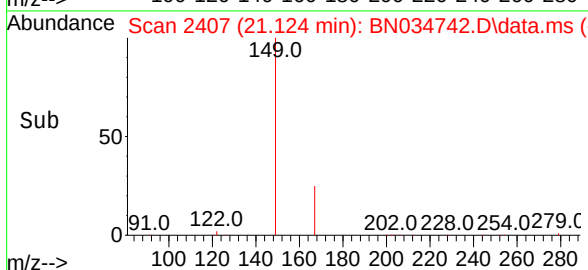
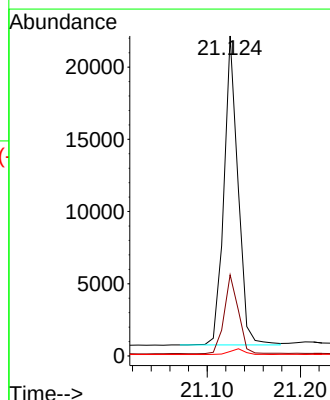
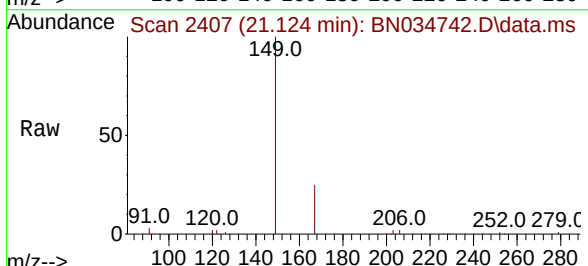
Tgt Ion:149 Resp: 22344

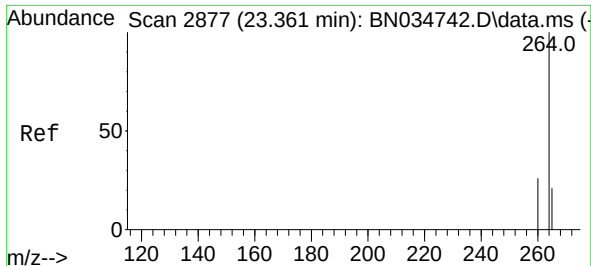
Ion Ratio Lower Upper

149 100

167 25.7 20.6 30.8

279 1.9 1.5 2.3





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.361 min Scan# 2877

Delta R.T. 0.000 min

Lab File: BN034742.D

Acq: 30 Oct 2024 10:32

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

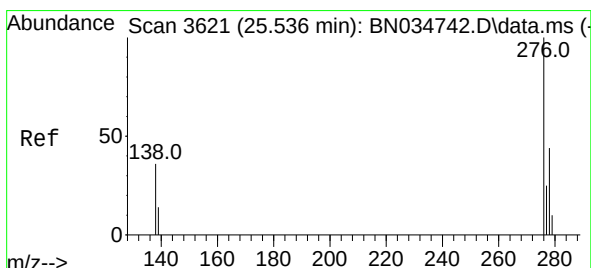
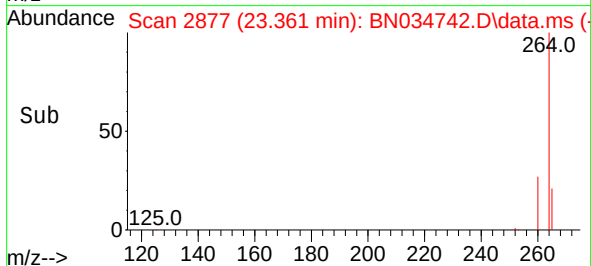
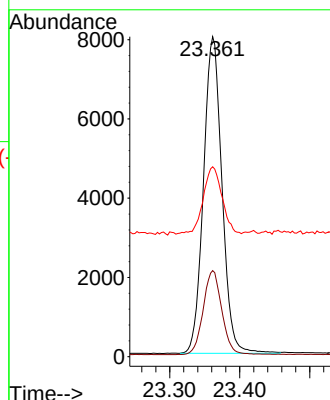
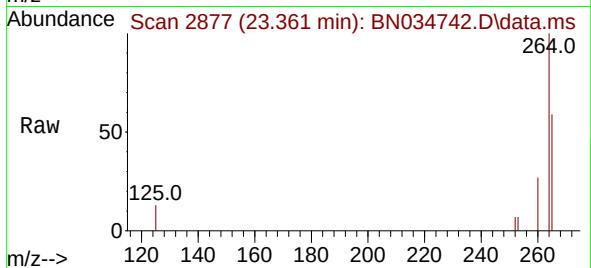
Tgt Ion:264 Resp: 14673

Ion Ratio Lower Upper

264 100

260 26.9 21.5 32.3

265 59.4 47.5 71.3



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.362 ng

RT: 25.536 min Scan# 3621

Delta R.T. 0.000 min

Lab File: BN034742.D

Acq: 30 Oct 2024 10:32

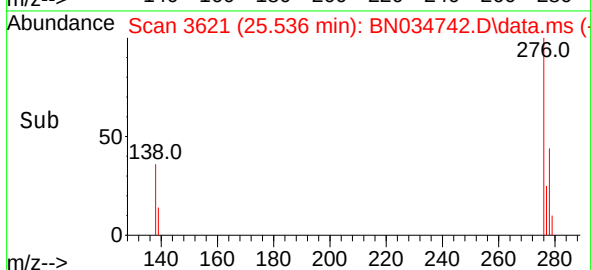
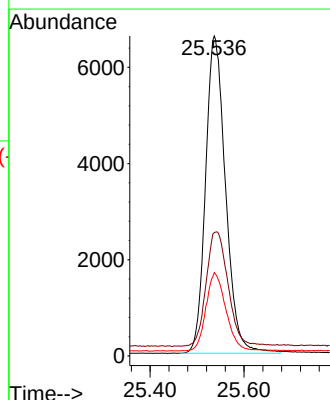
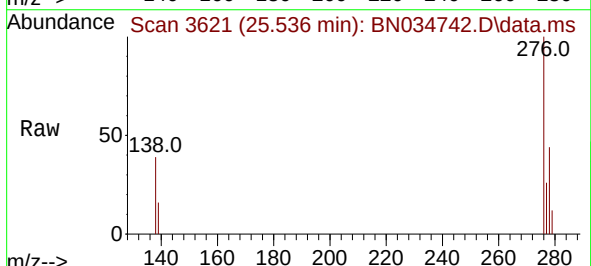
Tgt Ion:276 Resp: 19549

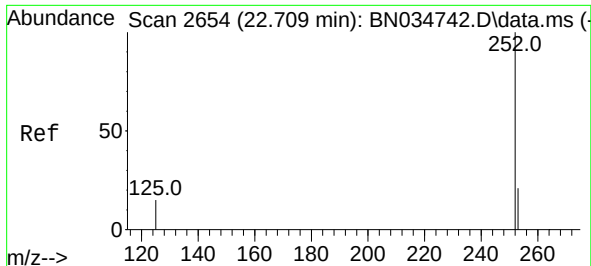
Ion Ratio Lower Upper

276 100

138 39.4 31.5 47.3

277 24.6 19.7 29.5

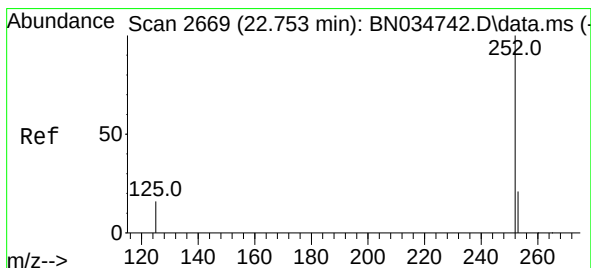
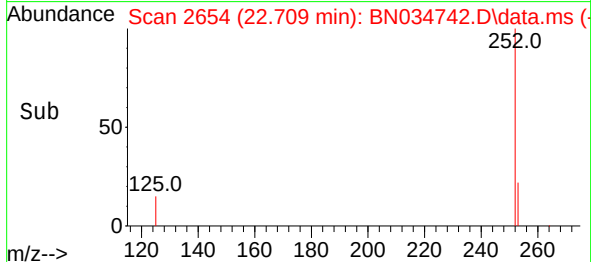
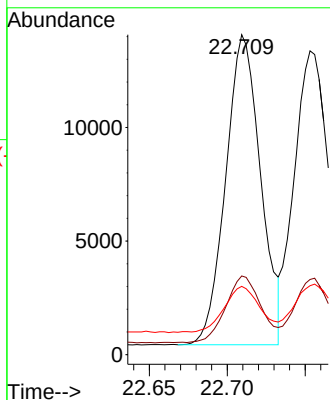
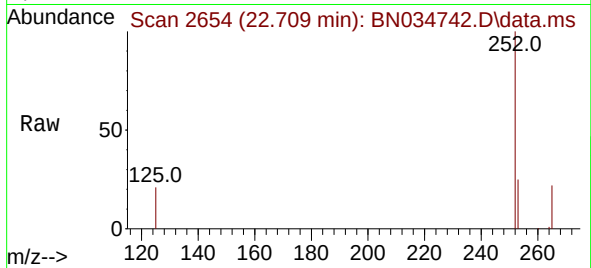




#37
Benzo(b)fluoranthene
Concen: 0.360 ng
RT: 22.709 min Scan# 2654
Delta R.T. 0.000 min
Lab File: BN034742.D
Acq: 30 Oct 2024 10:32

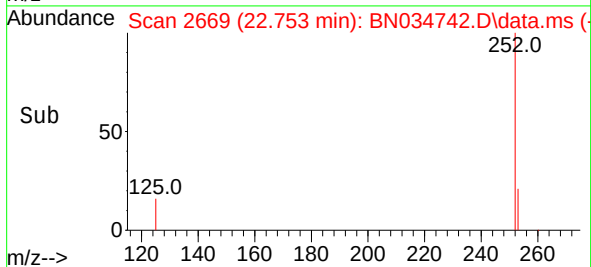
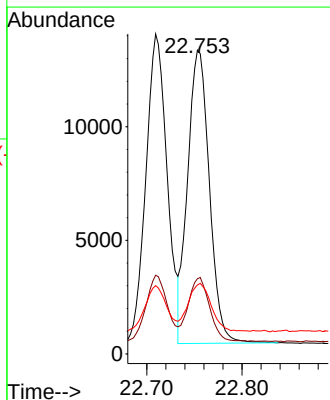
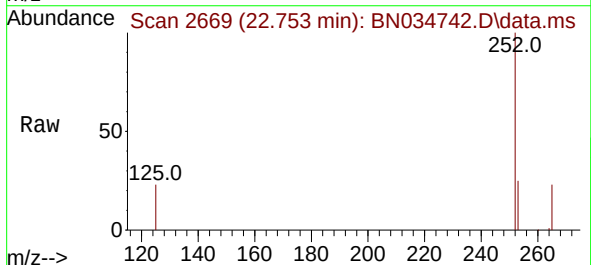
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

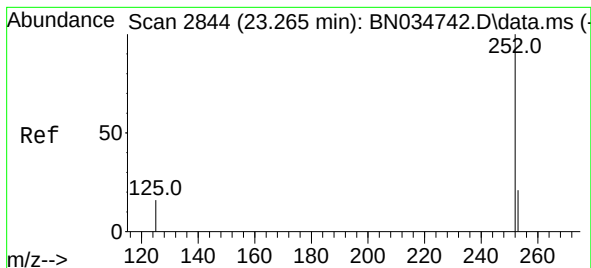
Tgt Ion:252 Resp: 21276
Ion Ratio Lower Upper
252 100
253 24.6 19.7 29.5
125 21.4 17.1 25.7



#38
Benzo(k)fluoranthene
Concen: 0.355 ng
RT: 22.753 min Scan# 2669
Delta R.T. 0.000 min
Lab File: BN034742.D
Acq: 30 Oct 2024 10:32

Tgt Ion:252 Resp: 20480
Ion Ratio Lower Upper
252 100
253 24.7 19.8 29.6
125 22.7 18.2 27.2





#39

Benzo(a)pyrene

Concen: 0.355 ng

RT: 23.265 min Scan# 2844

Delta R.T. 0.000 min

Lab File: BN034742.D

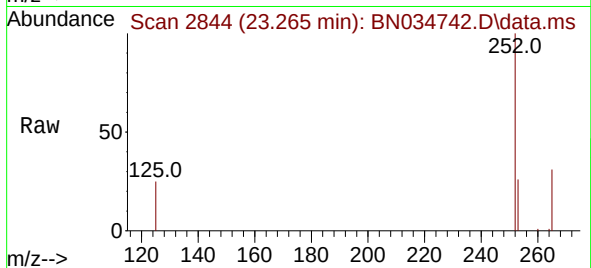
Acq: 30 Oct 2024 10:32

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4



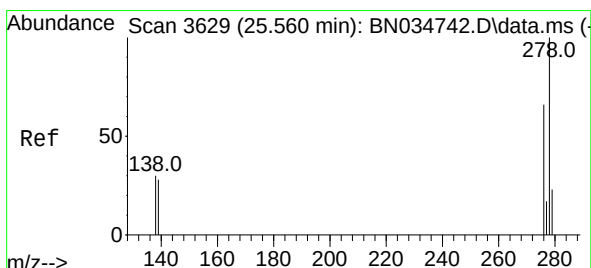
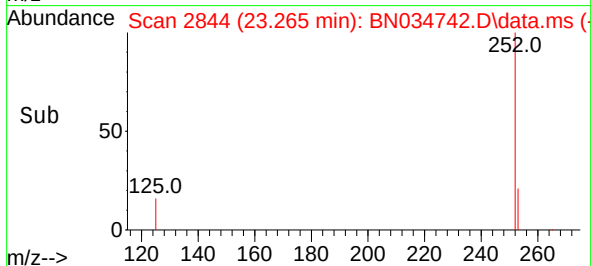
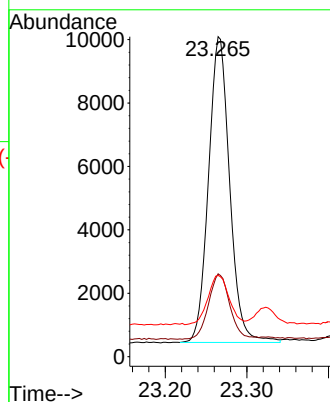
Tgt Ion:252 Resp: 17327

Ion Ratio Lower Upper

252 100

253 25.9 20.7 31.1

125 25.4 20.3 30.5



#40

Dibenzo(a,h)anthracene

Concen: 0.361 ng

RT: 25.560 min Scan# 3629

Delta R.T. 0.000 min

Lab File: BN034742.D

Acq: 30 Oct 2024 10:32

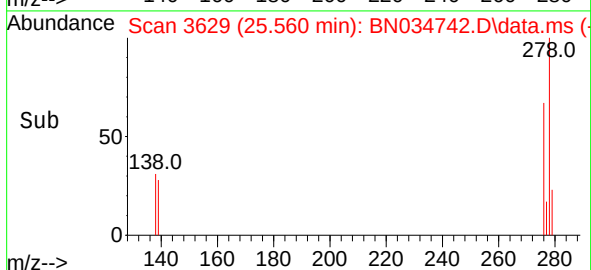
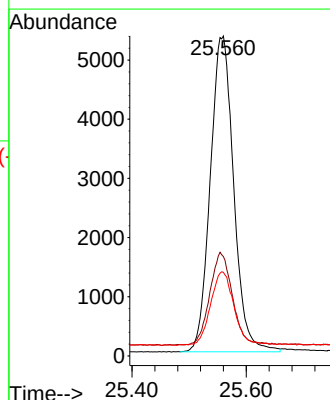
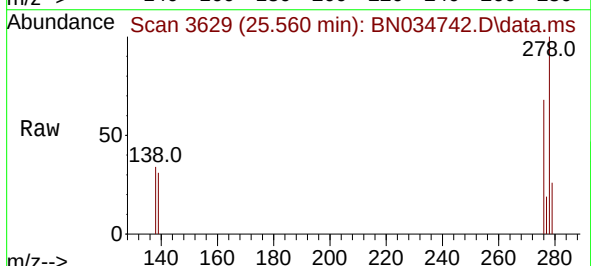
Tgt Ion:278 Resp: 15182

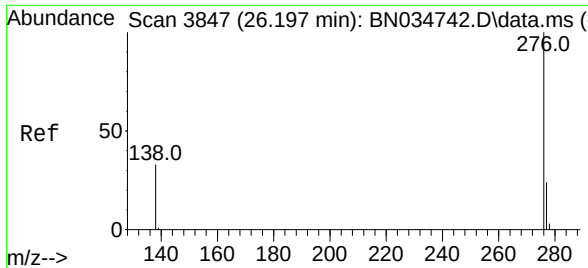
Ion Ratio Lower Upper

278 100

139 31.1 24.9 37.3

279 26.2 21.0 31.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.367 ng
 RT: 26.197 min Scan# 3847
 Delta R.T. 0.000 min
 Lab File: BN034742.D
 Acq: 30 Oct 2024 10:32

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Tgt Ion:	276	Resp:	16694
Ion	Ratio	Lower	Upper
276	100		
277	25.2	20.2	30.2
138	35.9	28.7	43.1

