

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102424\
 Data File : BN034686.D
 Acq On : 24 Oct 2024 10:23
 Operator : RC/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Oct 24 12:42:59 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102424.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 24 12:41:40 2024
 Response via : Initial Calibration

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

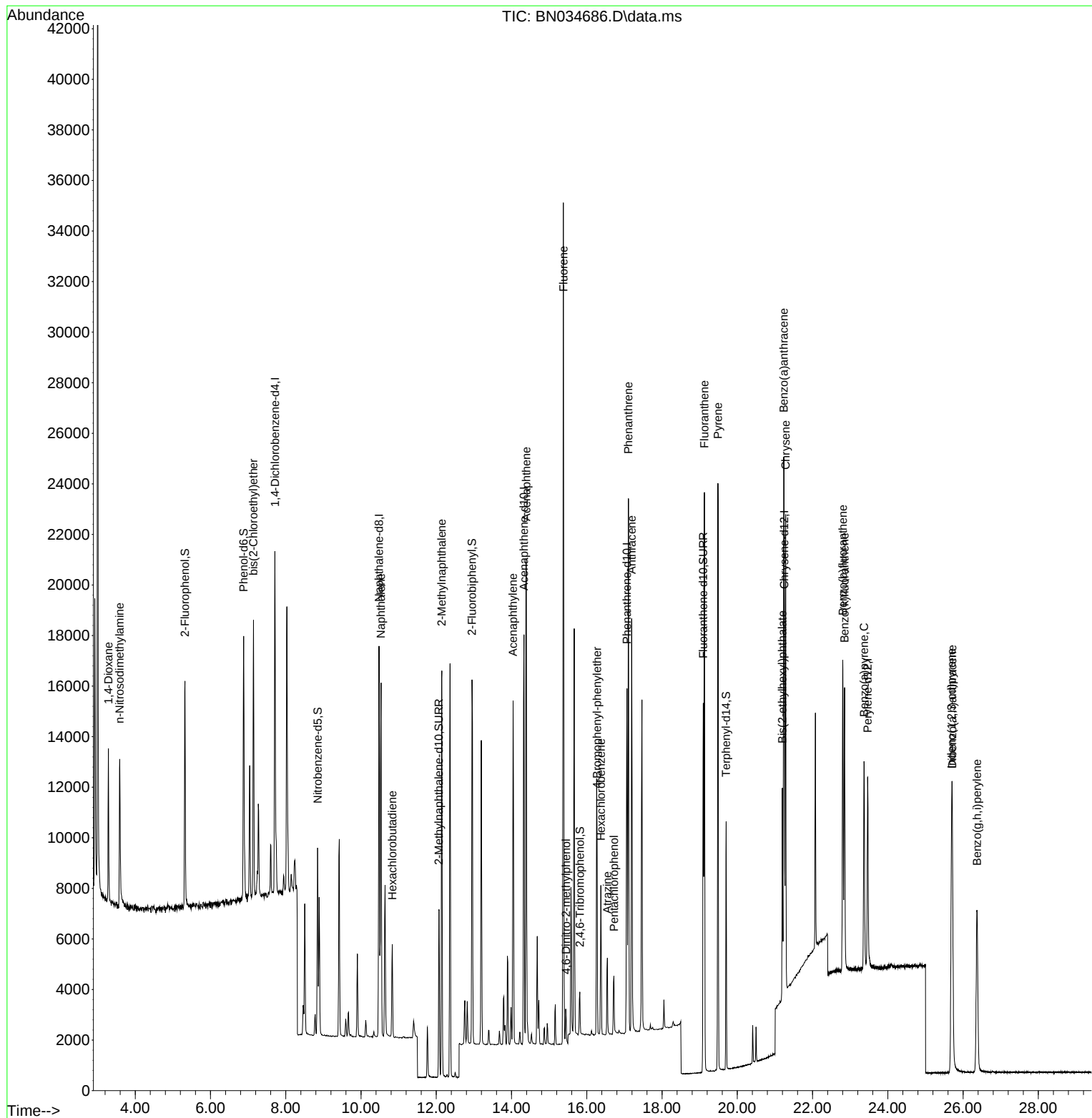
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.712	152	6324	0.400	ng	0.00
7) Naphthalene-d8	10.479	136	18497	0.400	ng	0.00
13) Acenaphthene-d10	14.329	164	9311	0.400	ng	0.00
19) Phenanthrene-d10	17.069	188	18185	0.400	ng	0.00
29) Chrysene-d12	21.250	240	10628	0.400	ng	0.00
35) Perylene-d12	23.467	264	9595	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.322	112	6764	0.350	ng	0.00
5) Phenol-d6	6.882	99	8764	0.354	ng	0.00
8) Nitrobenzene-d5	8.845	82	5433	0.355	ng	0.00
11) 2-Methylnaphthalene-d10	12.071	152	8901	0.342	ng	0.00
14) 2,4,6-Tribromophenol	15.815	330	897	0.227	ng	0.00
15) 2-Fluorobiphenyl	12.950	172	12842	0.350	ng	0.00
27) Fluoranthene-d10	19.094	212	14254	0.320	ng	0.00
31) Terphenyl-d14	19.703	244	7865	0.382	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.285	88	3065	0.398	ng	100
3) n-Nitrosodimethylamine	3.581	42	4451	0.478	ng	100
6) bis(2-Chloroethyl)ether	7.142	93	7208	0.380	ng	100
9) Naphthalene	10.532	128	18256	0.358	ng	100
10) Hexachlorobutadiene	10.831	225	2759	0.338	ng	# 100
12) 2-Methylnaphthalene	12.147	142	11104	0.344	ng	100
16) Acenaphthylene	14.040	152	14720	0.329	ng	100
17) Acenaphthene	14.393	154	10443	0.342	ng	100
18) Fluorene	15.377	166	12923	0.340	ng	100
20) 4,6-Dinitro-2-methylph...	15.452	198	774	0.311	ng	100
21) 4-Bromophenyl-phenylether	16.275	248	3462	0.348	ng	100
22) Hexachlorobenzene	16.374	284	3844	0.348	ng	100
23) Atrazine	16.548	200	2545	0.292	ng	100
24) Pentachlorophenol	16.721	266	1164	0.269	ng	100
25) Phenanthrene	17.106	178	19369	0.358	ng	100
26) Anthracene	17.193	178	16930	0.350	ng	100
28) Fluoranthene	19.127	202	19859	0.327	ng	100
30) Pyrene	19.484	202	19977	0.420	ng	100
32) Benzo(a)anthracene	21.232	228	14596	0.360	ng	100
33) Chrysene	21.286	228	15321	0.382	ng	100
34) Bis(2-ethylhexyl)phtha...	21.196	149	7675	0.278	ng	100
36) Indeno(1,2,3-cd)pyrene	25.694	276	13606	0.368	ng	100
37) Benzo(b)fluoranthene	22.803	252	14206	0.410	ng	100
38) Benzo(k)fluoranthene	22.850	252	13300	0.393	ng	100
39) Benzo(a)pyrene	23.367	252	11106	0.377	ng	100
40) Dibenzo(a,h)anthracene	25.715	278	10684	0.368	ng	100
41) Benzo(g,h,i)perylene	26.373	276	12106	0.378	ng	100

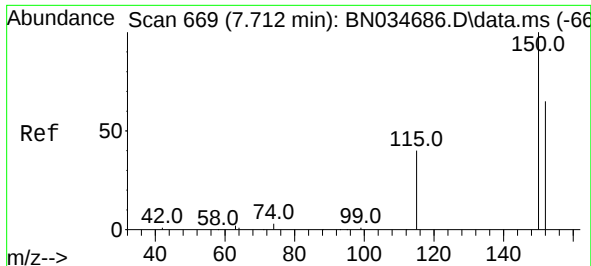
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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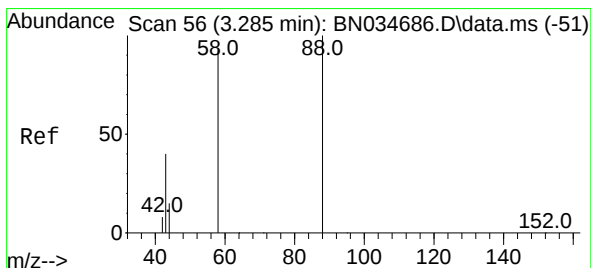
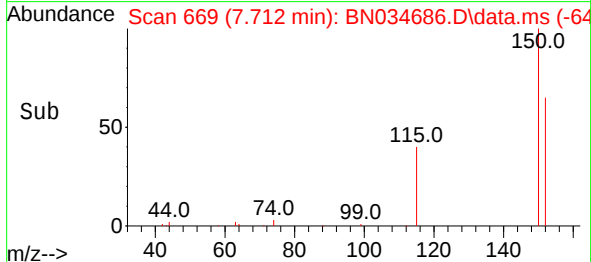
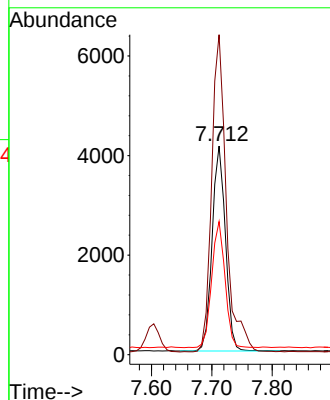
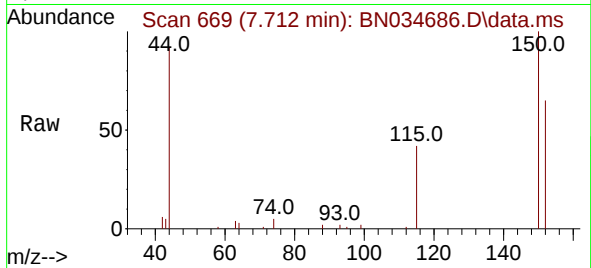




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.712 min Scan# 669
 Delta R.T. 0.000 min
 Lab File: BN034686.D
 Acq: 24 Oct 2024 10:23

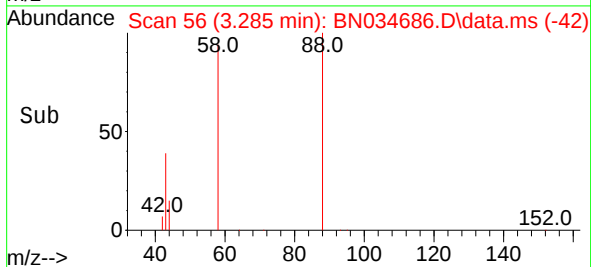
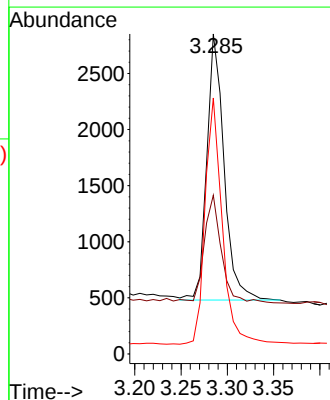
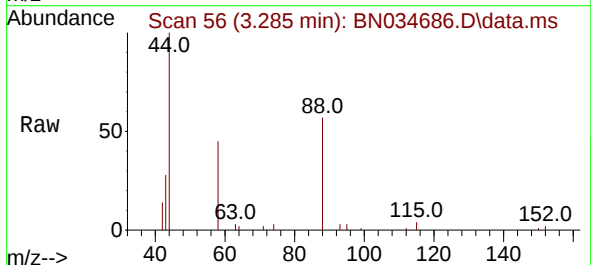
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

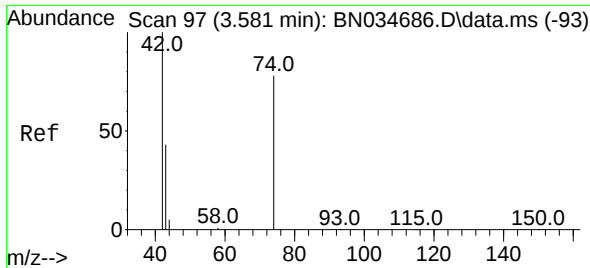
Tgt Ion:152 Resp: 6324
 Ion Ratio Lower Upper
 152 100
 150 153.4 122.7 184.1
 115 63.8 51.0 76.6



#2
 1,4-Dioxane
 Concen: 0.398 ng
 RT: 3.285 min Scan# 56
 Delta R.T. 0.000 min
 Lab File: BN034686.D
 Acq: 24 Oct 2024 10:23

Tgt Ion: 88 Resp: 3065
 Ion Ratio Lower Upper
 88 100
 43 40.1 32.1 48.1
 58 92.1 73.7 110.5

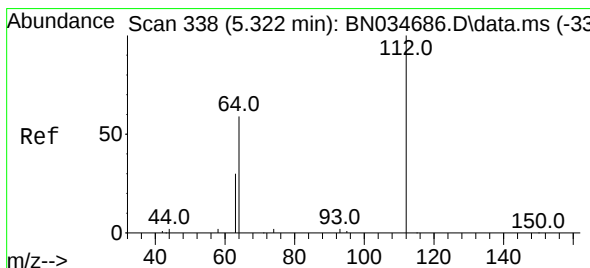
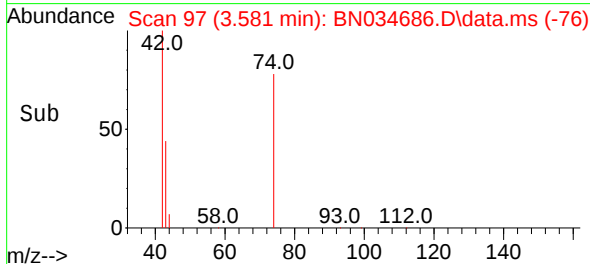
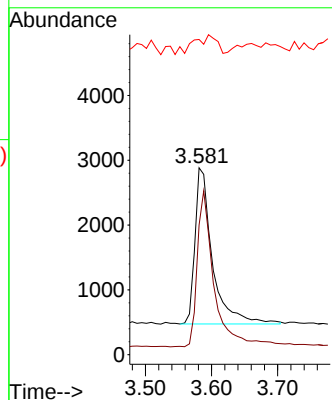
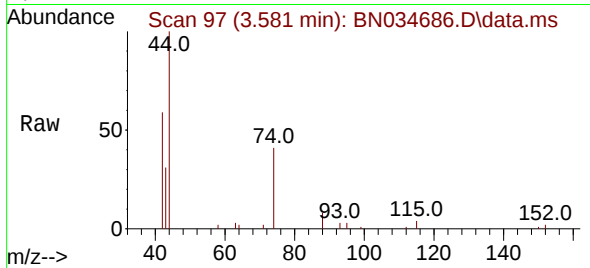




#3
n-Nitrosodimethylamine
Concen: 0.478 ng
RT: 3.581 min Scan# 97
Delta R.T. 0.000 min
Lab File: BN034686.D
Acq: 24 Oct 2024 10:23

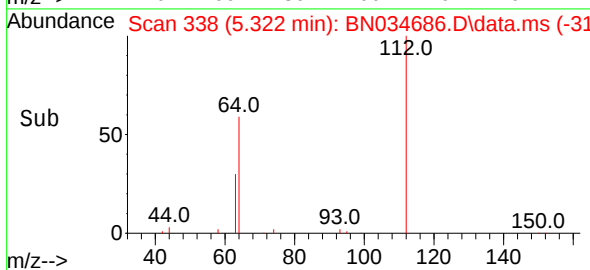
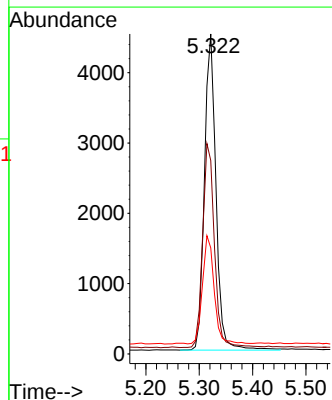
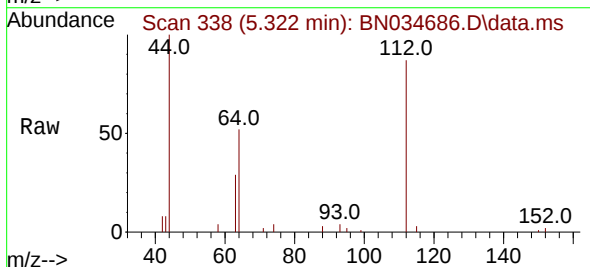
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

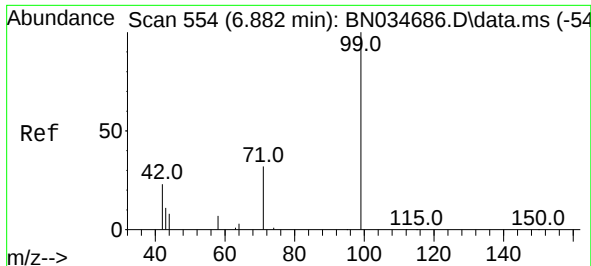
Tgt Ion: 42 Resp: 4451
Ion Ratio Lower Upper
42 100
74 96.5 77.2 115.8
44 16.8 13.4 20.2



#4
2-Fluorophenol
Concen: 0.350 ng
RT: 5.322 min Scan# 338
Delta R.T. 0.000 min
Lab File: BN034686.D
Acq: 24 Oct 2024 10:23

Tgt Ion: 112 Resp: 6764
Ion Ratio Lower Upper
112 100
64 66.3 53.0 79.6
63 34.5 27.6 41.4

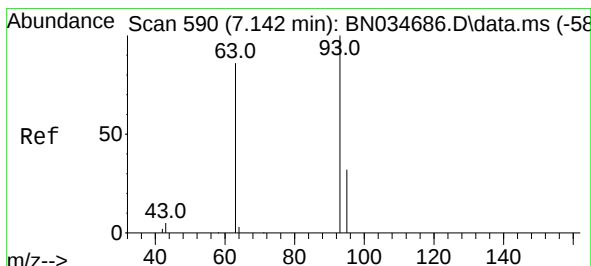
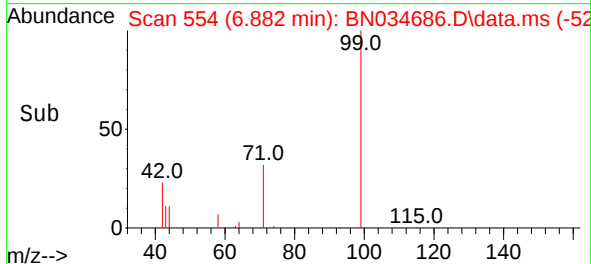
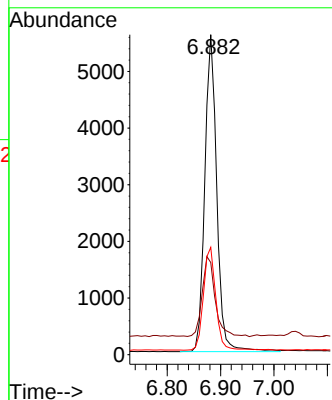
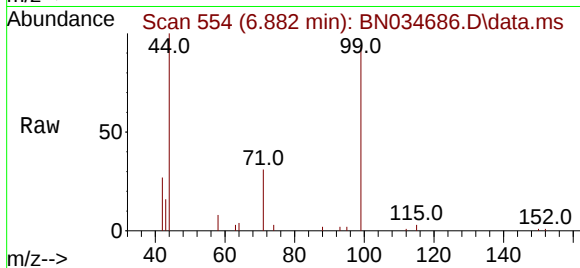




#5
Phenol-d6
Concen: 0.354 ng
RT: 6.882 min Scan# 554
Delta R.T. 0.000 min
Lab File: BN034686.D
Acq: 24 Oct 2024 10:23

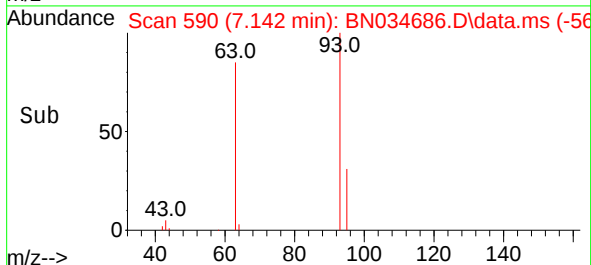
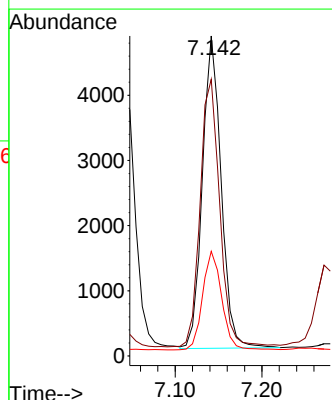
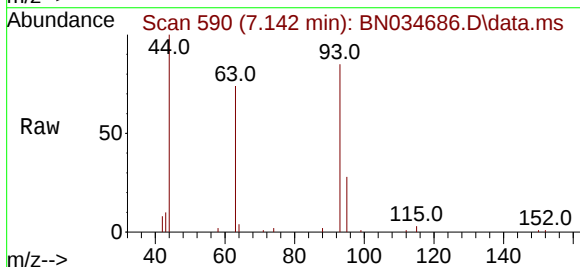
Instrument :
BNA_N
ClientSampleId :
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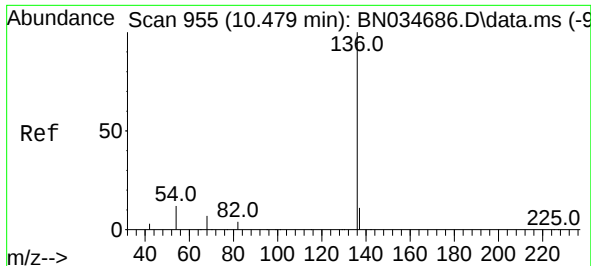
Tgt Ion: 99 Resp: 8764
Ion Ratio Lower Upper
99 100
42 27.3 21.8 32.8
71 33.3 26.6 40.0



#6
bis(2-Chloroethyl)ether
Concen: 0.380 ng
RT: 7.142 min Scan# 590
Delta R.T. 0.000 min
Lab File: BN034686.D
Acq: 24 Oct 2024 10:23

Tgt Ion: 93 Resp: 7208
Ion Ratio Lower Upper
93 100
63 89.4 71.5 107.3
95 32.2 25.8 38.6

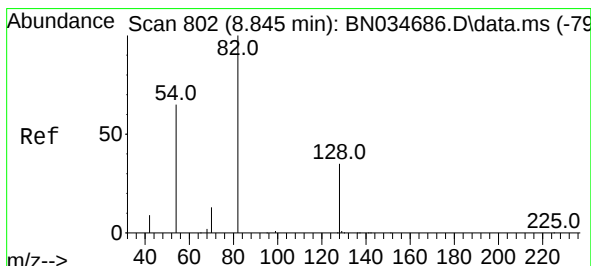
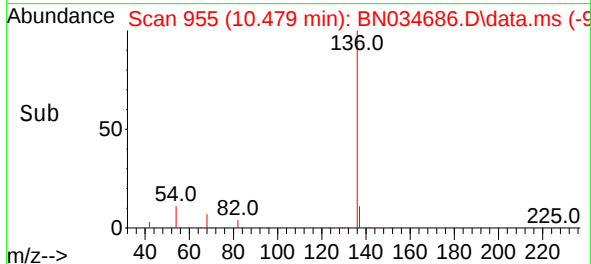
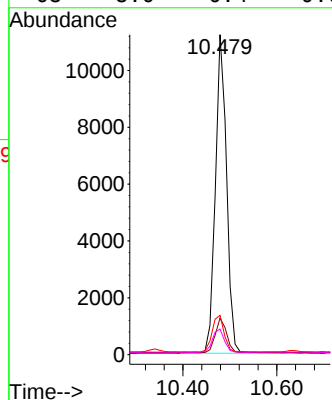
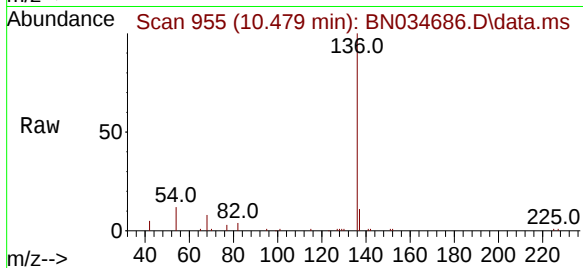




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.479 min Scan# 955
Delta R.T. 0.000 min
Lab File: BN034686.D
Acq: 24 Oct 2024 10:23

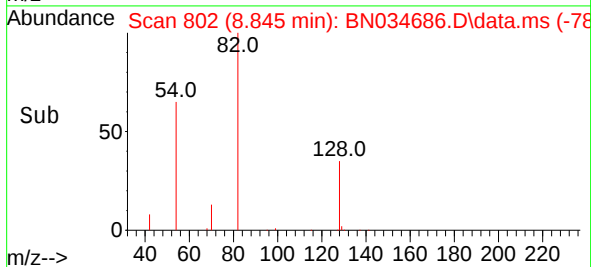
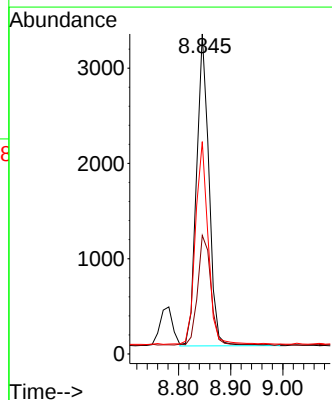
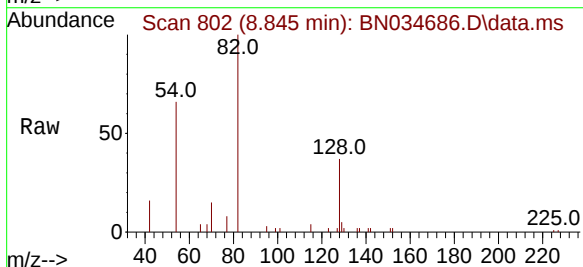
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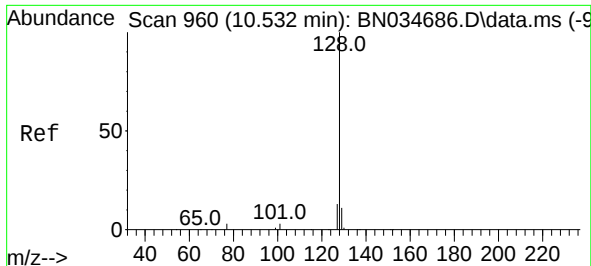
Tgt Ion:	136	Resp:	18497
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.1	13.7
54	12.3	9.8	14.8
68	8.0	6.4	9.6



#8
Nitrobenzene-d5
Concen: 0.355 ng
RT: 8.845 min Scan# 802
Delta R.T. 0.000 min
Lab File: BN034686.D
Acq: 24 Oct 2024 10:23

Tgt Ion:	82	Resp:	5433
Ion Ratio	Lower	Upper	
82	100		
128	37.1	29.7	44.5
54	66.3	53.0	79.6

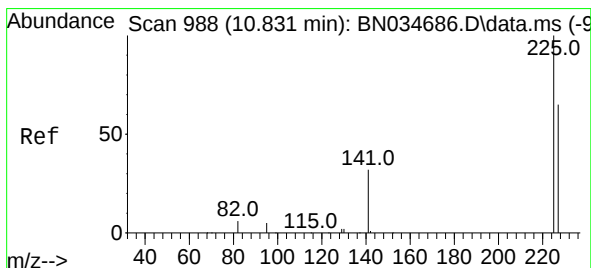
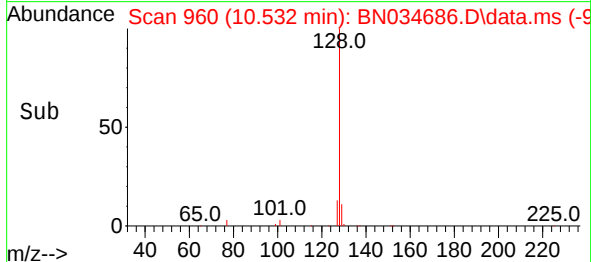
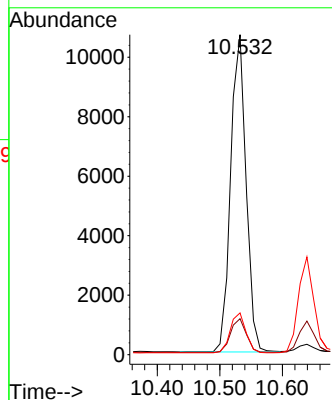
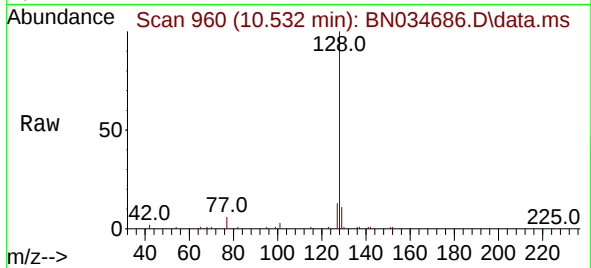




#9
Naphthalene
Concen: 0.358 ng
RT: 10.532 min Scan# 960
Delta R.T. 0.000 min
Lab File: BN034686.D
Acq: 24 Oct 2024 10:23

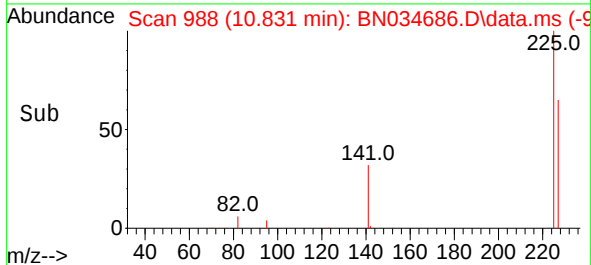
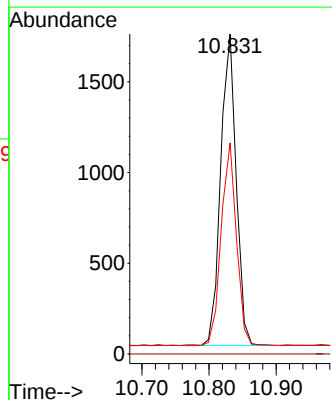
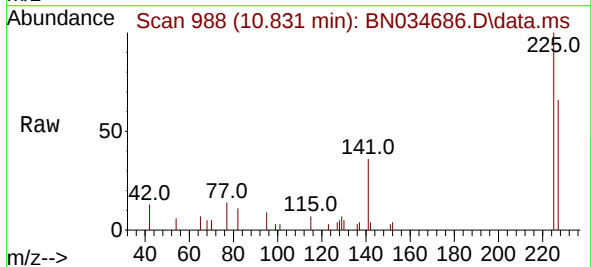
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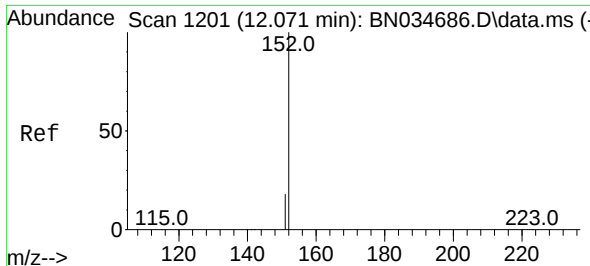
Tgt Ion:128 Resp: 18256
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.6
127 13.1 10.5 15.7



#10
Hexachlorobutadiene
Concen: 0.338 ng
RT: 10.831 min Scan# 988
Delta R.T. 0.000 min
Lab File: BN034686.D
Acq: 24 Oct 2024 10:23

Tgt Ion:225 Resp: 2759
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.2 51.4 77.0

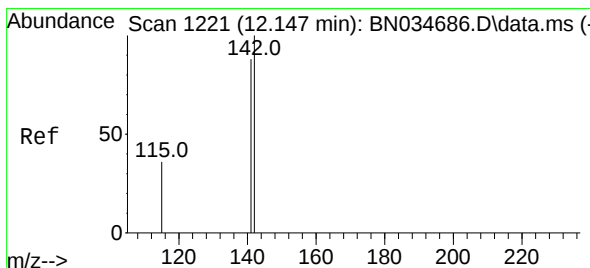
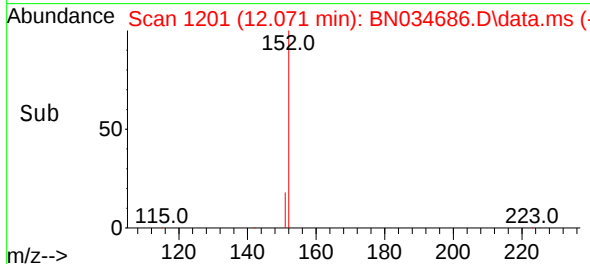
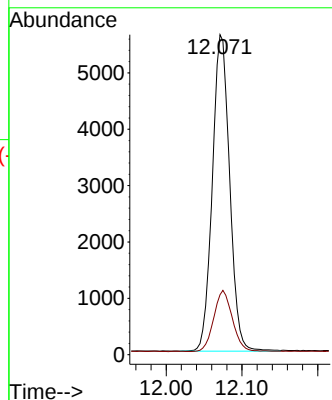
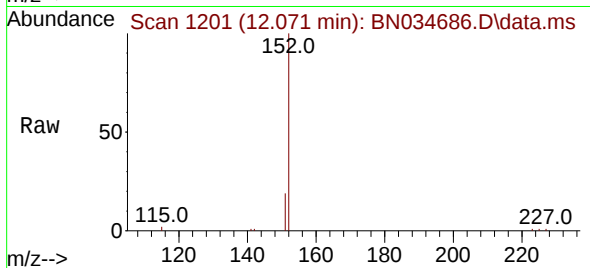




#11
2-Methylnaphthalene-d10
Concen: 0.342 ng
RT: 12.071 min Scan# 1201
Delta R.T. 0.000 min
Lab File: BN034686.D
Acq: 24 Oct 2024 10:23

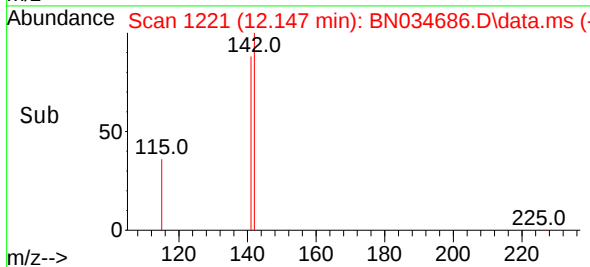
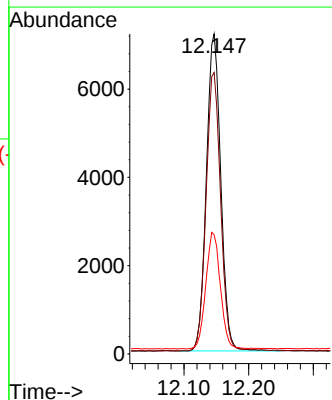
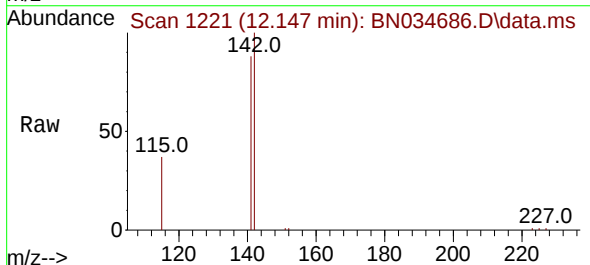
Instrument :
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ClientSampleId :
SSTDICCC0.4

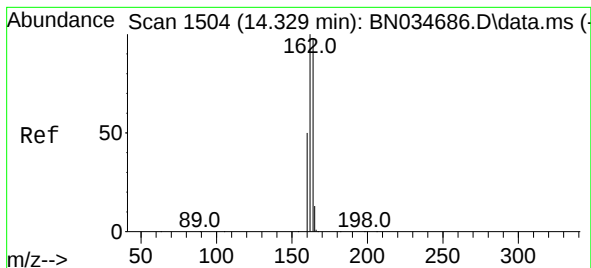
Tgt Ion:152 Resp: 8901
Ion Ratio Lower Upper
152 100
151 20.9 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.344 ng
RT: 12.147 min Scan# 1221
Delta R.T. 0.000 min
Lab File: BN034686.D
Acq: 24 Oct 2024 10:23

Tgt Ion:142 Resp: 11104
Ion Ratio Lower Upper
142 100
141 88.0 70.4 105.6
115 37.2 29.8 44.6





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.329 min Scan# 1504

Delta R.T. 0.000 min

Lab File: BN034686.D

Acq: 24 Oct 2024 10:23

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

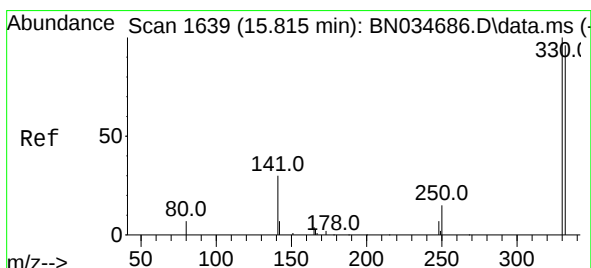
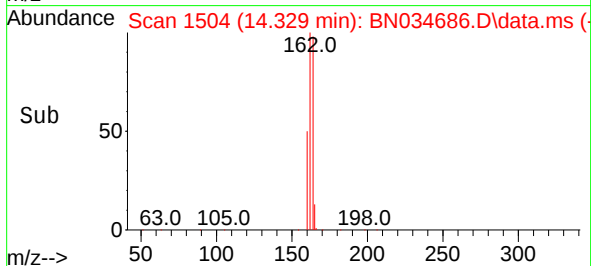
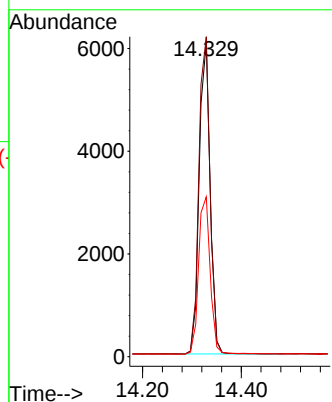
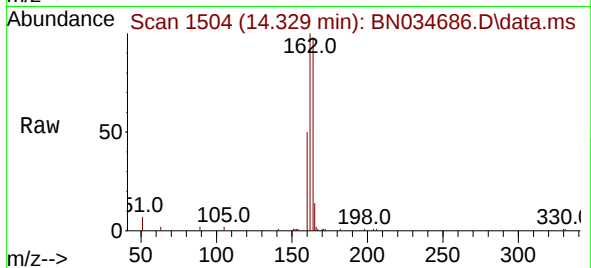
Tgt Ion:164 Resp: 9311

Ion Ratio Lower Upper

164 100

162 101.7 81.4 122.0

160 50.8 40.6 61.0



#14

2,4,6-Tribromophenol

Concen: 0.227 ng

RT: 15.815 min Scan# 1639

Delta R.T. 0.000 min

Lab File: BN034686.D

Acq: 24 Oct 2024 10:23

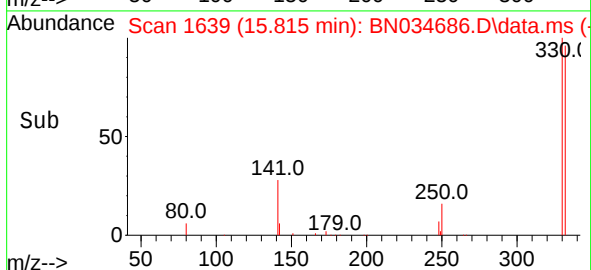
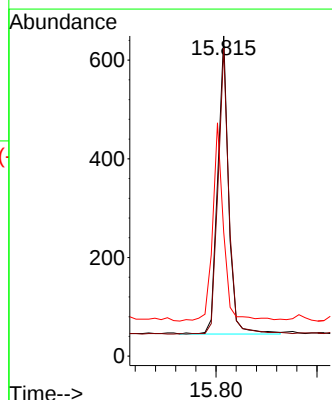
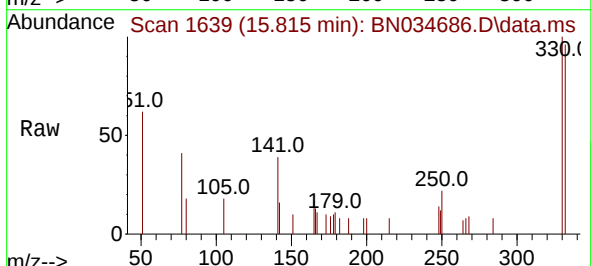
Tgt Ion:330 Resp: 897

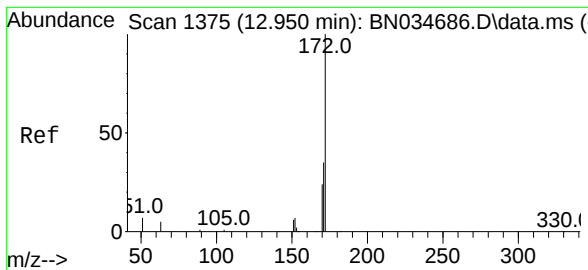
Ion Ratio Lower Upper

330 100

332 95.8 76.6 115.0

141 68.2 54.6 81.8





#15

2-Fluorobiphenyl

Concen: 0.350 ng

RT: 12.950 min Scan# 1375

Delta R.T. 0.000 min

Lab File: BN034686.D

Acq: 24 Oct 2024 10:23

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

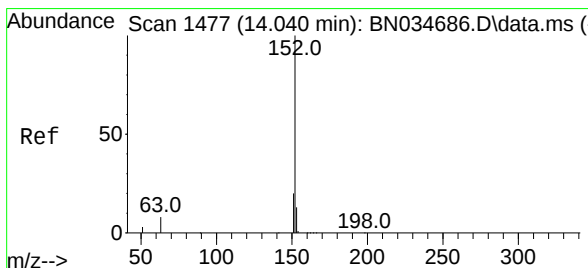
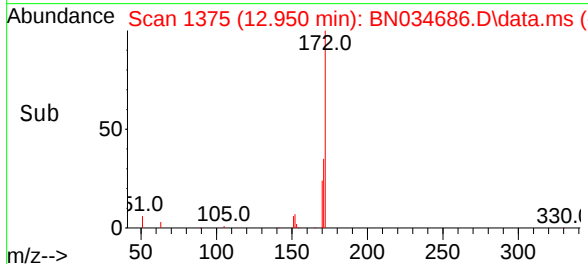
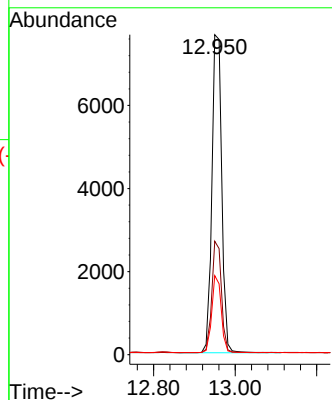
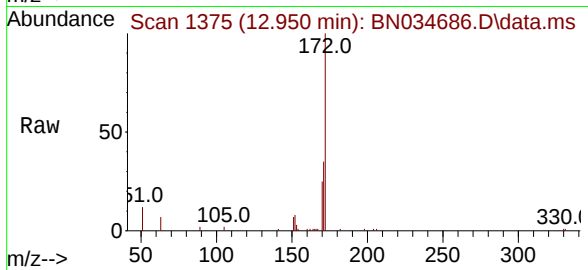
Tgt Ion:172 Resp: 12842

Ion Ratio Lower Upper

172 100

171 35.4 28.3 42.5

170 24.7 19.8 29.6



#16

Acenaphthylene

Concen: 0.329 ng

RT: 14.040 min Scan# 1477

Delta R.T. 0.000 min

Lab File: BN034686.D

Acq: 24 Oct 2024 10:23

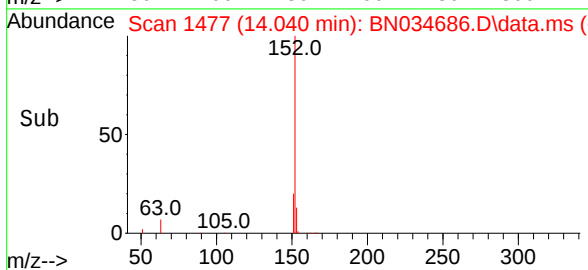
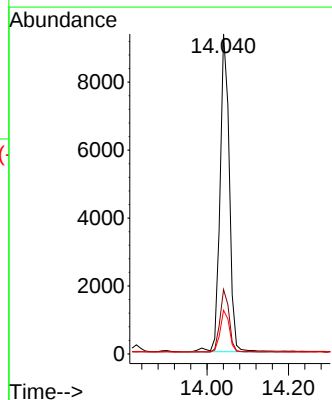
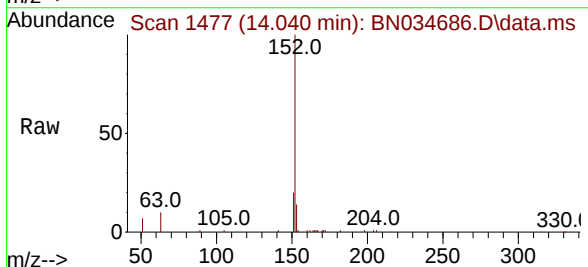
Tgt Ion:152 Resp: 14720

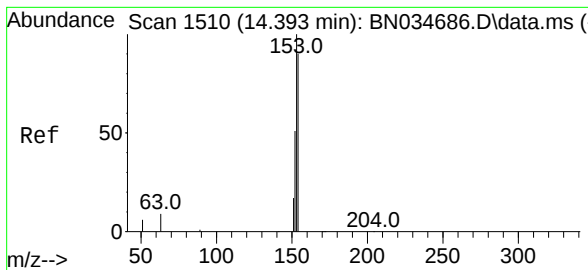
Ion Ratio Lower Upper

152 100

151 19.5 15.6 23.4

153 13.2 10.6 15.8





#17

Acenaphthene

Concen: 0.342 ng

RT: 14.393 min Scan# 1510

Delta R.T. 0.000 min

Lab File: BN034686.D

Acq: 24 Oct 2024 10:23

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

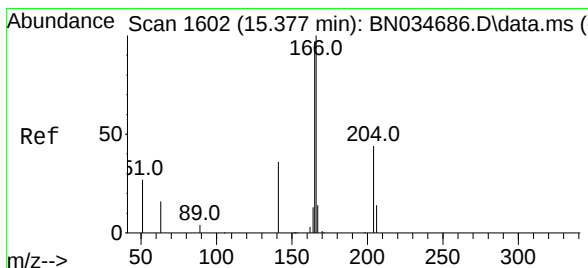
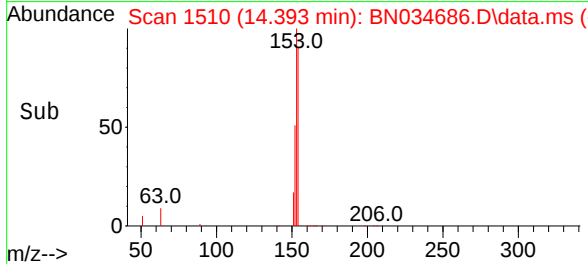
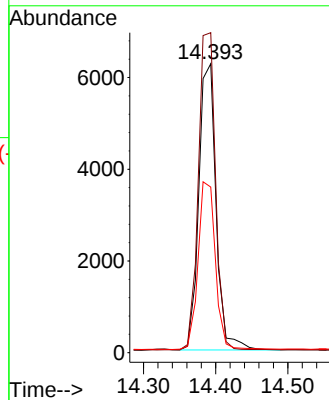
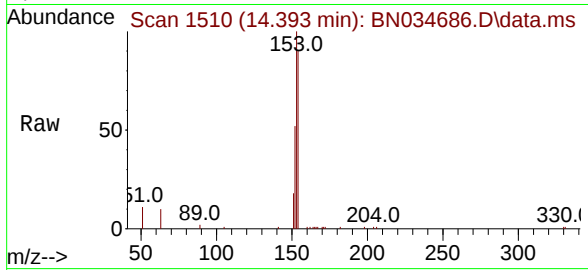
Tgt Ion:154 Resp: 10443

Ion Ratio Lower Upper

154 100

153 110.2 88.2 132.2

152 58.6 46.9 70.3



#18

Fluorene

Concen: 0.340 ng

RT: 15.377 min Scan# 1602

Delta R.T. 0.000 min

Lab File: BN034686.D

Acq: 24 Oct 2024 10:23

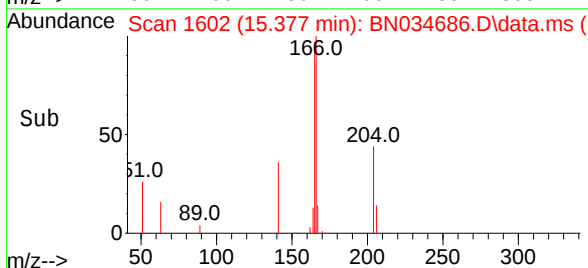
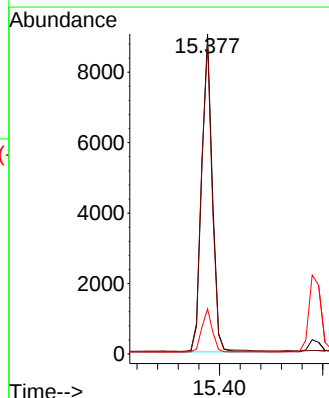
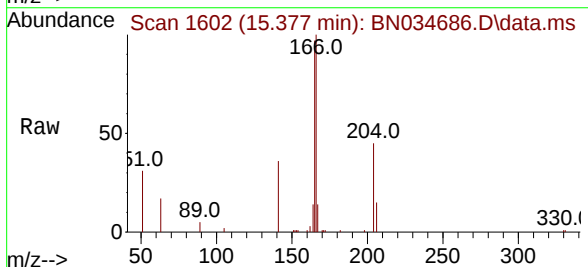
Tgt Ion:166 Resp: 12923

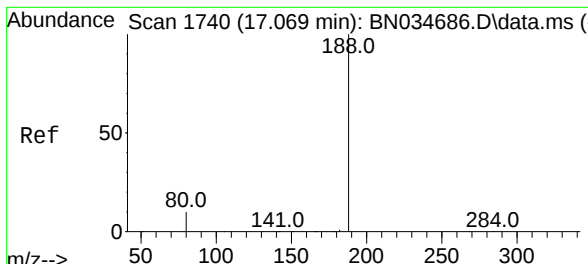
Ion Ratio Lower Upper

166 100

165 98.5 78.8 118.2

167 13.3 10.6 16.0

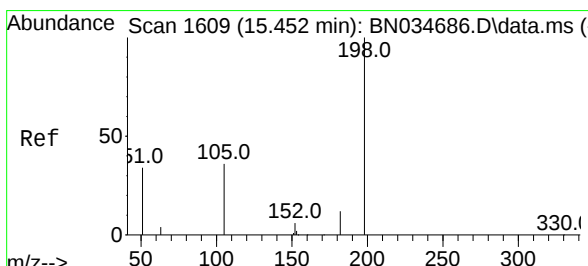
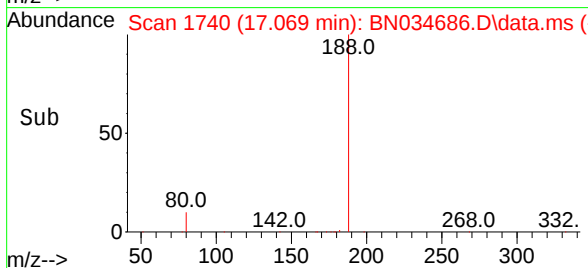
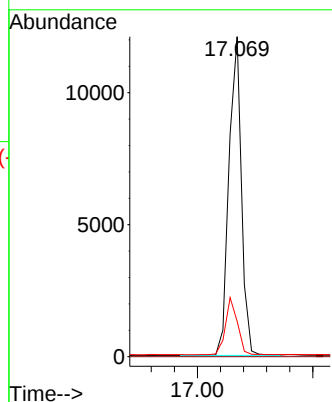
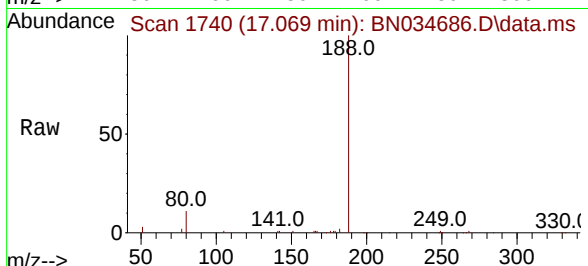




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.069 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BN034686.D
Acq: 24 Oct 2024 10:23

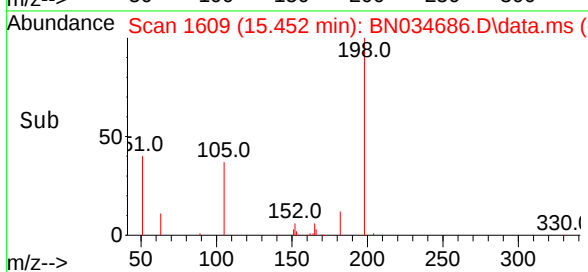
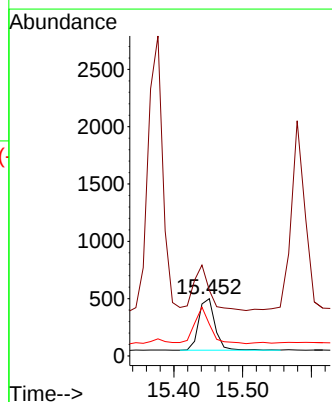
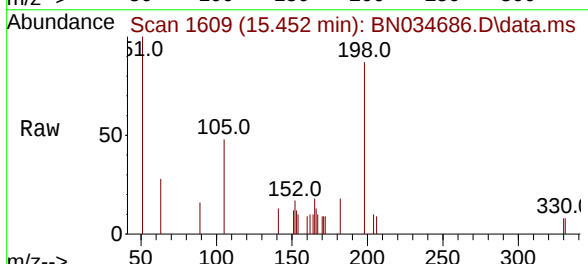
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

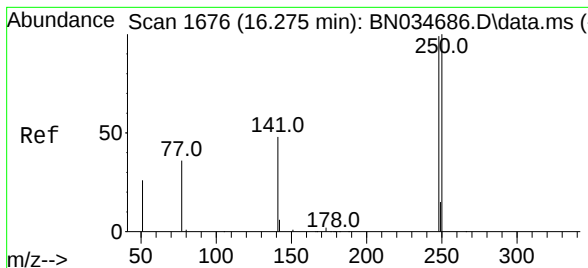
Tgt Ion:188 Resp: 18185
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.1 8.9 13.3



#20
4,6-Dinitro-2-methylphenol
Concen: 0.311 ng
RT: 15.452 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BN034686.D
Acq: 24 Oct 2024 10:23

Tgt Ion:198 Resp: 774
Ion Ratio Lower Upper
198 100
51 114.8 91.8 137.8
105 55.4 44.3 66.5

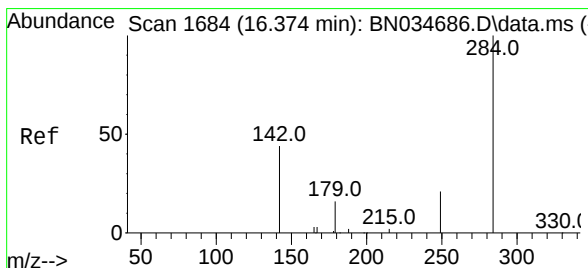
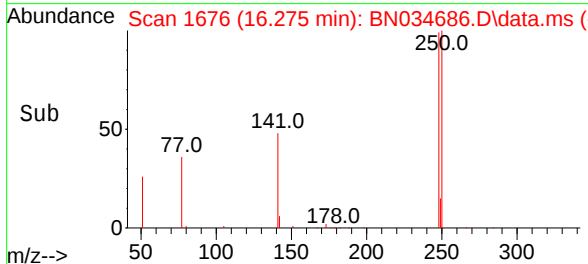
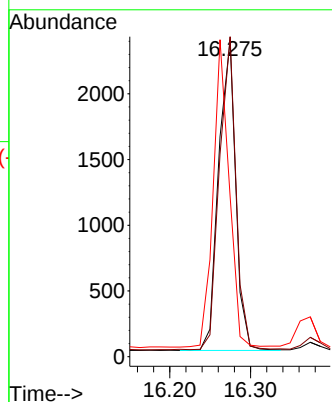
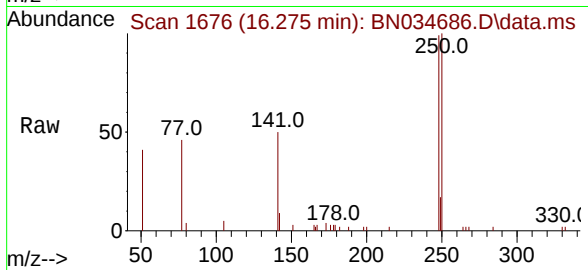




#21
4-Bromophenyl-phenylether
Concen: 0.348 ng
RT: 16.275 min Scan# 1676
Delta R.T. 0.000 min
Lab File: BN034686.D
Acq: 24 Oct 2024 10:23

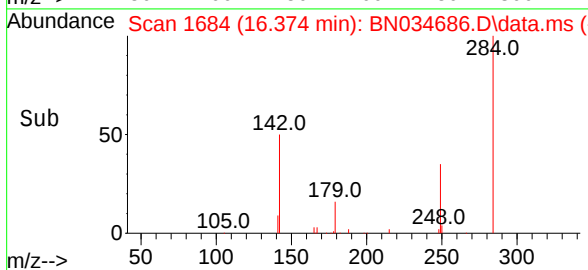
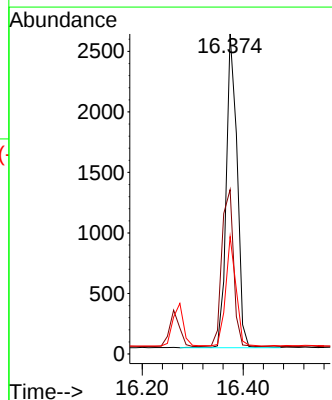
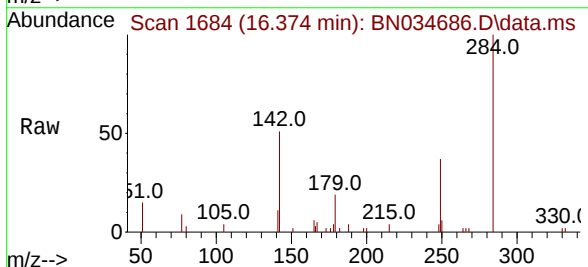
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

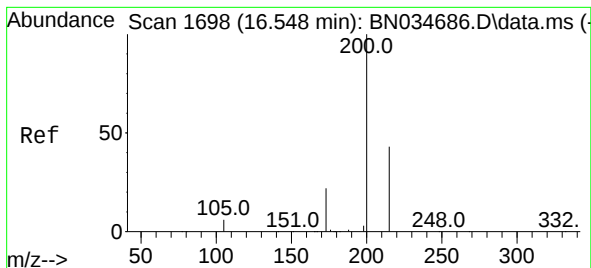
Tgt Ion:248 Resp: 3462
Ion Ratio Lower Upper
248 100
250 101.1 80.9 121.3
141 50.6 40.5 60.7



#22
Hexachlorobenzene
Concen: 0.348 ng
RT: 16.374 min Scan# 1684
Delta R.T. 0.000 min
Lab File: BN034686.D
Acq: 24 Oct 2024 10:23

Tgt Ion:284 Resp: 3844
Ion Ratio Lower Upper
284 100
142 54.5 43.6 65.4
249 33.3 26.6 40.0





#23

Atrazine

Concen: 0.292 ng

RT: 16.548 min Scan# 1698

Delta R.T. 0.000 min

Lab File: BN034686.D

Acq: 24 Oct 2024 10:23

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

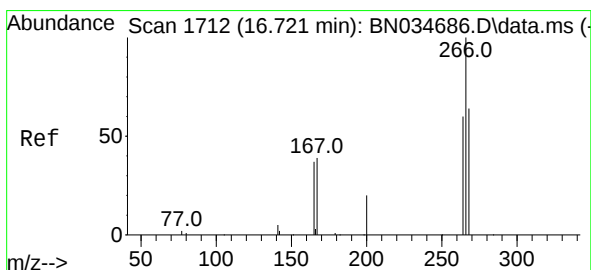
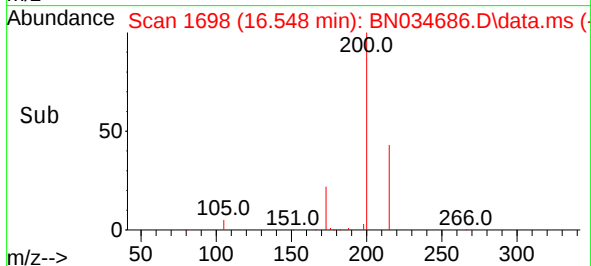
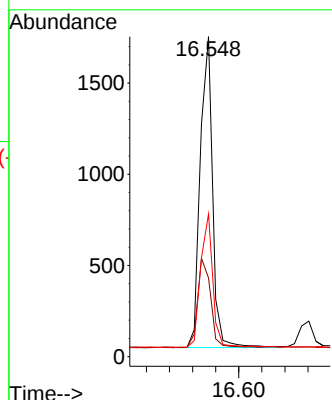
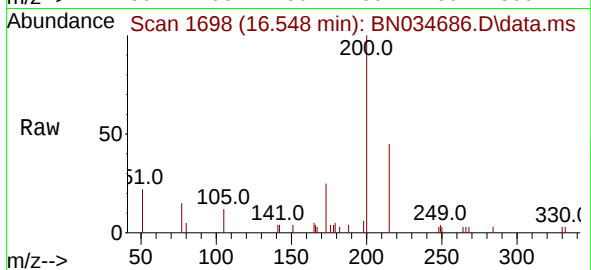
Tgt Ion:200 Resp: 2545

Ion Ratio Lower Upper

200 100

173 24.6 19.7 29.5

215 44.6 35.7 53.5



#24

Pentachlorophenol

Concen: 0.269 ng

RT: 16.721 min Scan# 1712

Delta R.T. 0.000 min

Lab File: BN034686.D

Acq: 24 Oct 2024 10:23

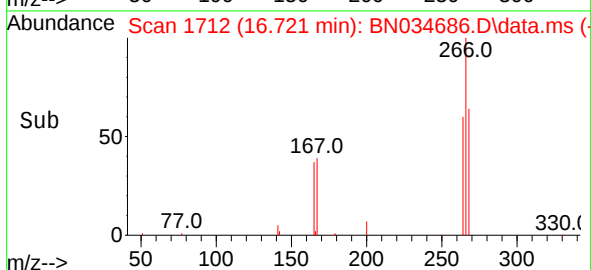
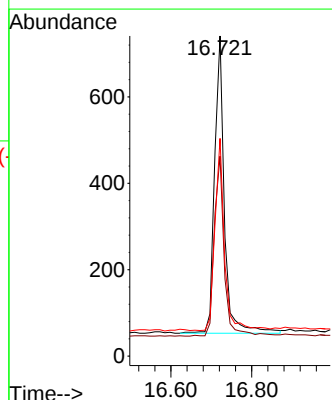
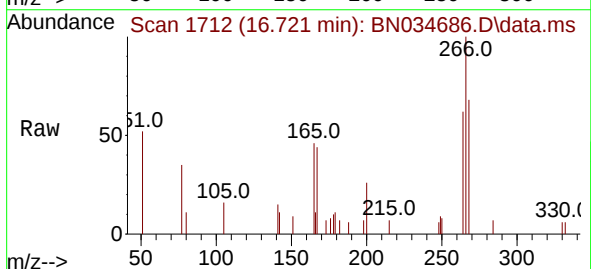
Tgt Ion:266 Resp: 1164

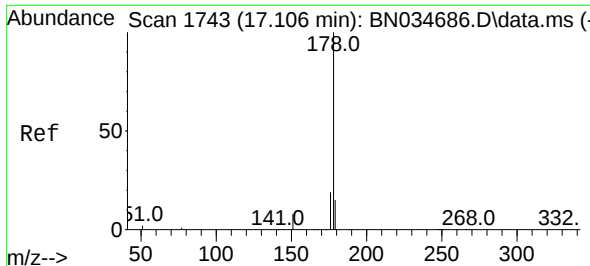
Ion Ratio Lower Upper

266 100

264 61.8 49.4 74.2

268 63.1 50.5 75.7

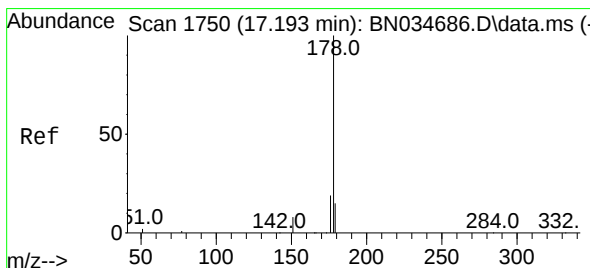
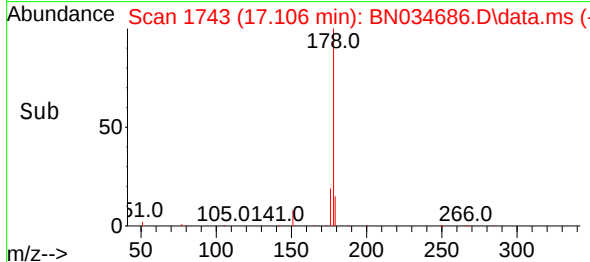
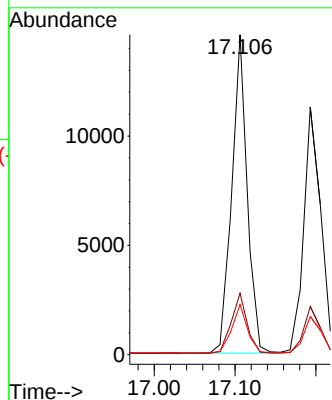
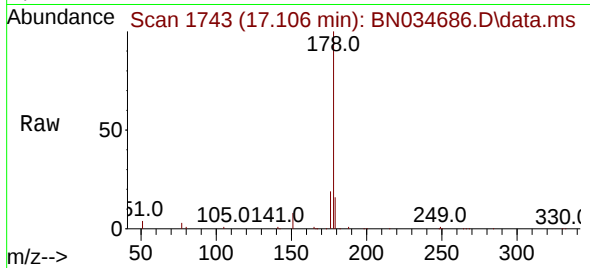




#25
Phenanthrene
Concen: 0.358 ng
RT: 17.106 min Scan# 1743
Delta R.T. 0.000 min
Lab File: BN034686.D
Acq: 24 Oct 2024 10:23

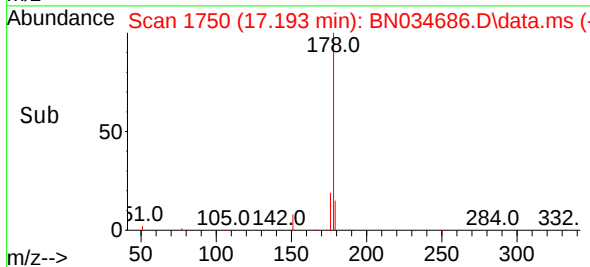
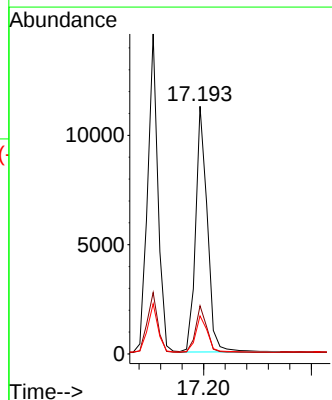
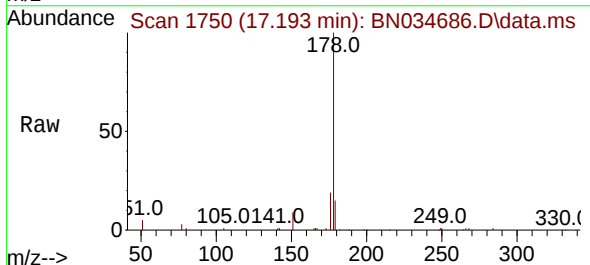
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

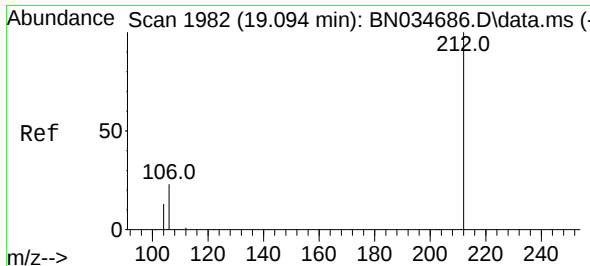
Tgt Ion:178 Resp: 19369
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 15.3 12.2 18.4



#26
Anthracene
Concen: 0.350 ng
RT: 17.193 min Scan# 1750
Delta R.T. 0.000 min
Lab File: BN034686.D
Acq: 24 Oct 2024 10:23

Tgt Ion:178 Resp: 16930
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.2 12.2 18.2





#27

Fluoranthene-d10

Concen: 0.320 ng

RT: 19.094 min Scan# 1982

Delta R.T. 0.000 min

Lab File: BN034686.D

Acq: 24 Oct 2024 10:23

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

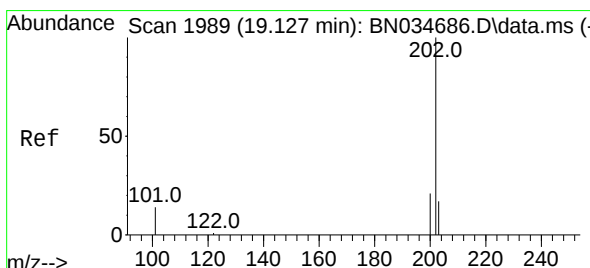
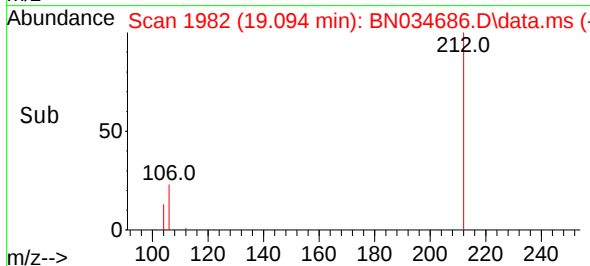
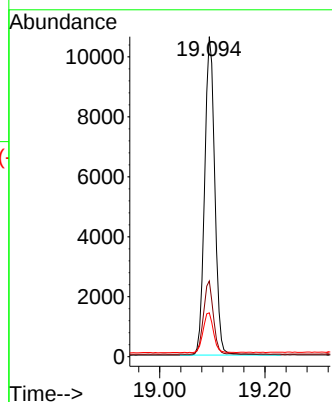
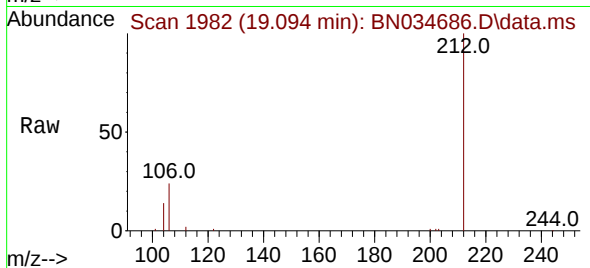
Tgt Ion:212 Resp: 14254

Ion Ratio Lower Upper

212 100

106 22.3 17.8 26.8

104 12.8 10.2 15.4



#28

Fluoranthene

Concen: 0.327 ng

RT: 19.127 min Scan# 1989

Delta R.T. 0.000 min

Lab File: BN034686.D

Acq: 24 Oct 2024 10:23

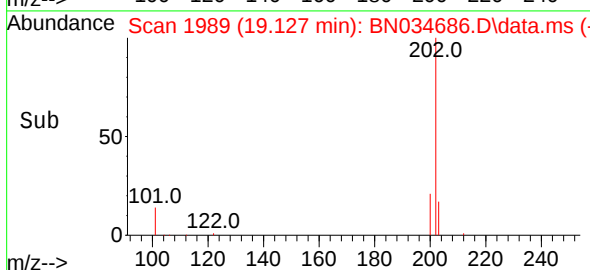
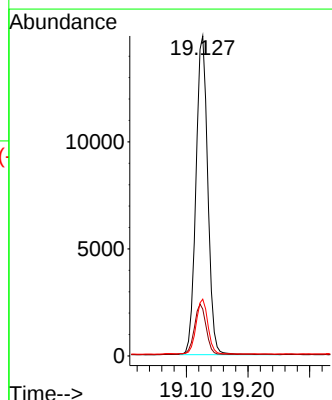
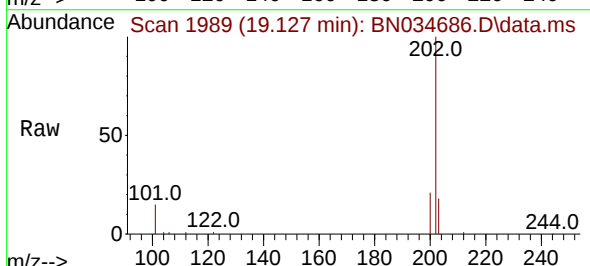
Tgt Ion:202 Resp: 19859

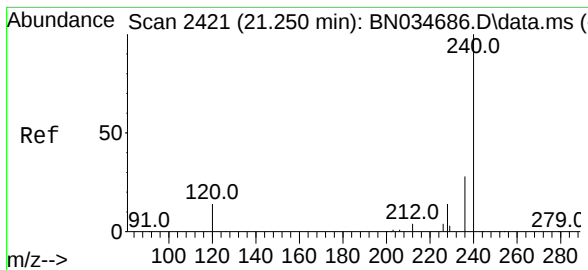
Ion Ratio Lower Upper

202 100

101 16.0 12.8 19.2

203 16.9 13.5 20.3

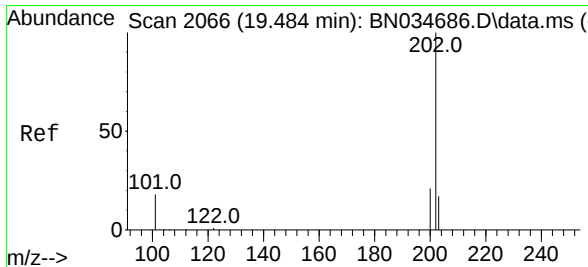
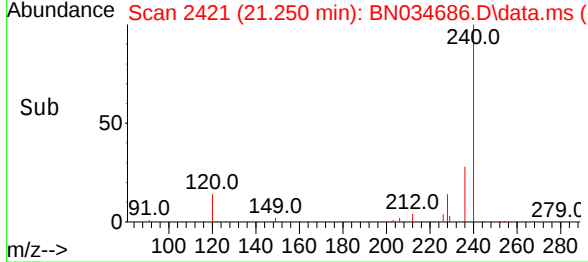
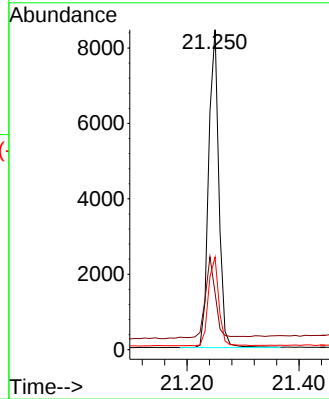
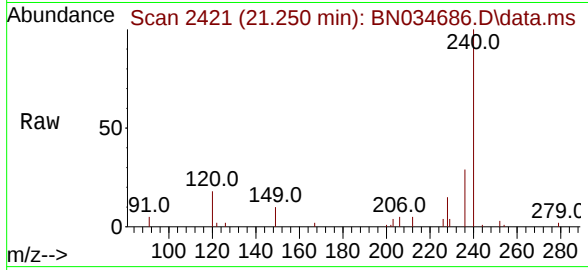




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.250 min Scan# 2421
Delta R.T. 0.000 min
Lab File: BN034686.D
Acq: 24 Oct 2024 10:23

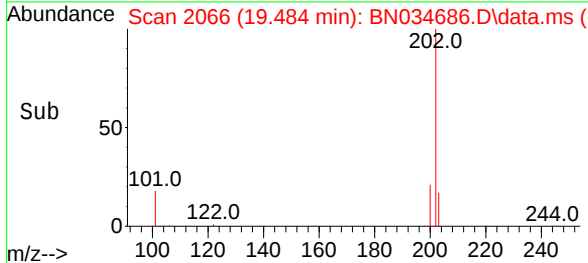
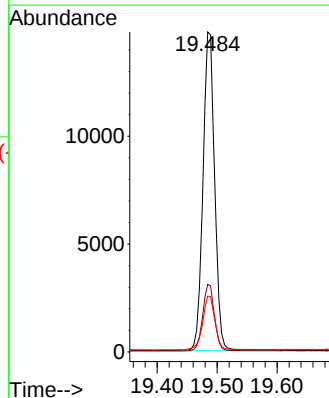
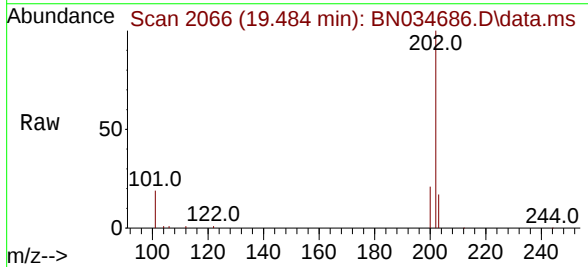
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

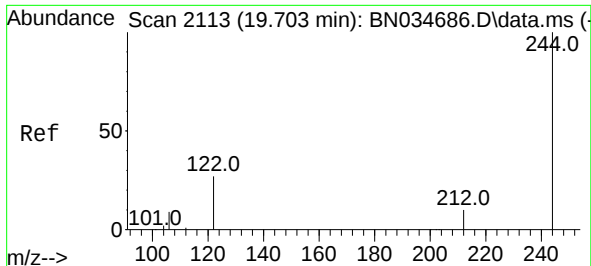
Tgt Ion:	240	Resp:	10628
Ion Ratio	Lower	Upper	
240	100		
120	17.7	14.2	21.2
236	28.9	23.1	34.7



#30
Pyrene
Concen: 0.420 ng
RT: 19.484 min Scan# 2066
Delta R.T. 0.000 min
Lab File: BN034686.D
Acq: 24 Oct 2024 10:23

Tgt Ion:	202	Resp:	19977
Ion Ratio	Lower	Upper	
202	100		
200	20.8	16.6	25.0
203	17.8	14.2	21.4

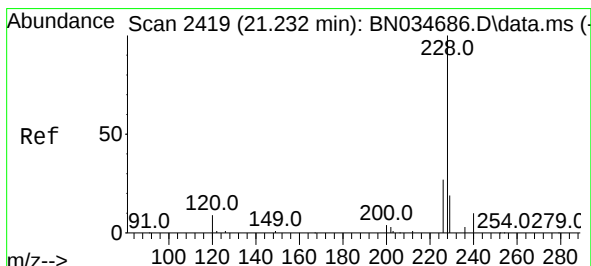
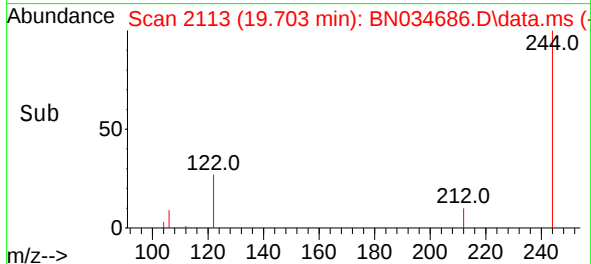
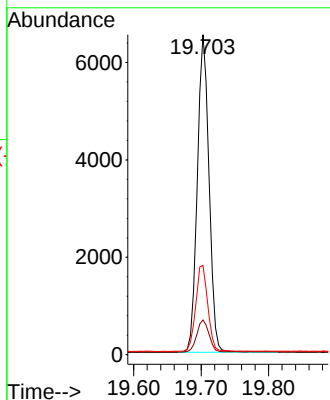
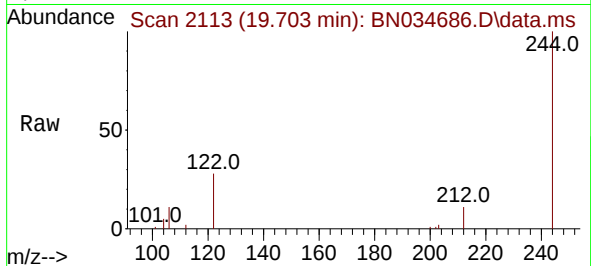




#31
 Terphenyl-d14
 Concen: 0.382 ng
 RT: 19.703 min Scan# 2113
 Delta R.T. 0.000 min
 Lab File: BN034686.D
 Acq: 24 Oct 2024 10:23

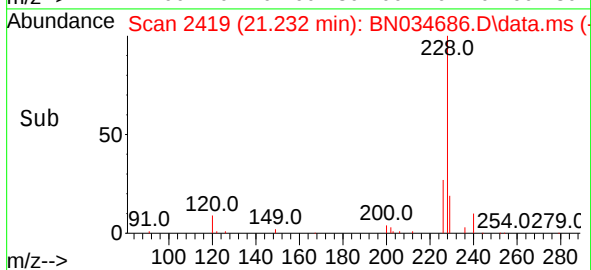
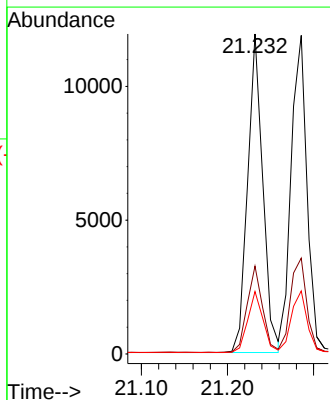
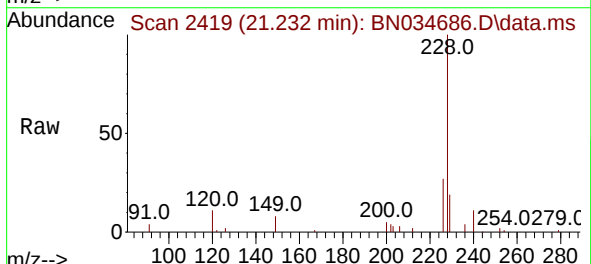
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

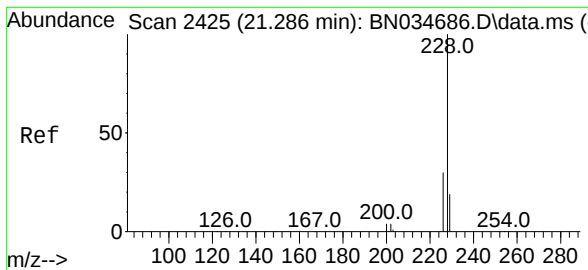
Tgt Ion:244 Resp: 7865
 Ion Ratio Lower Upper
 244 100
 212 10.8 8.6 13.0
 122 27.9 22.3 33.5



#32
 Benzo(a)anthracene
 Concen: 0.360 ng
 RT: 21.232 min Scan# 2419
 Delta R.T. 0.000 min
 Lab File: BN034686.D
 Acq: 24 Oct 2024 10:23

Tgt Ion:228 Resp: 14596
 Ion Ratio Lower Upper
 228 100
 226 27.5 22.0 33.0
 229 19.5 15.6 23.4





#33

Chrysene

Concen: 0.382 ng

RT: 21.286 min Scan# 2425

Delta R.T. 0.000 min

Lab File: BN034686.D

Acq: 24 Oct 2024 10:23

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

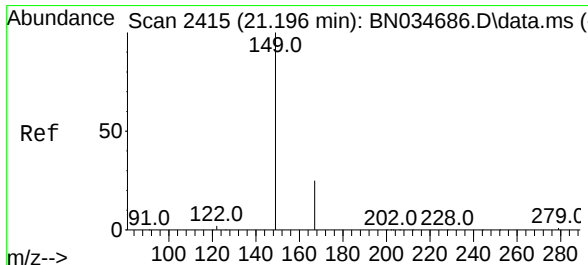
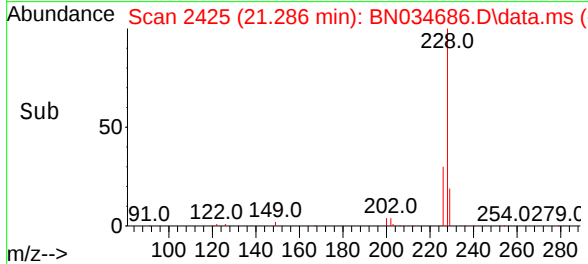
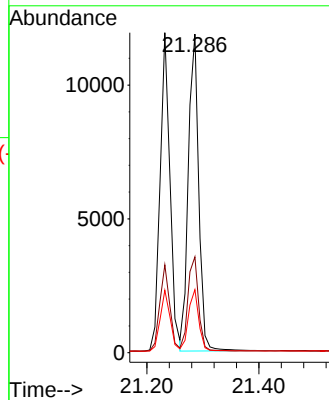
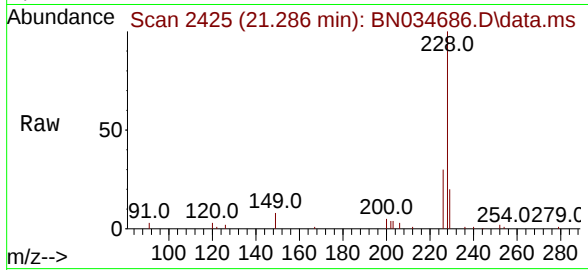
Tgt Ion:228 Resp: 15321

Ion Ratio Lower Upper

228 100

226 30.1 24.1 36.1

229 19.8 15.8 23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.278 ng

RT: 21.196 min Scan# 2415

Delta R.T. 0.000 min

Lab File: BN034686.D

Acq: 24 Oct 2024 10:23

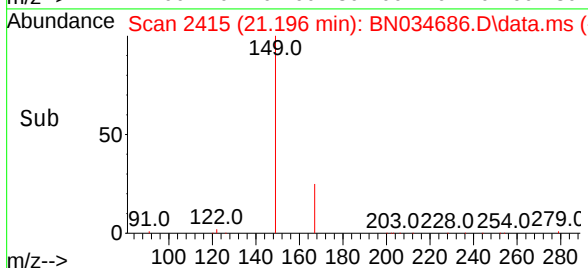
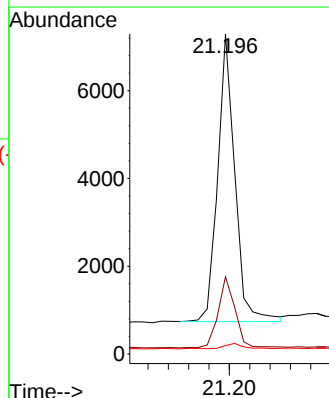
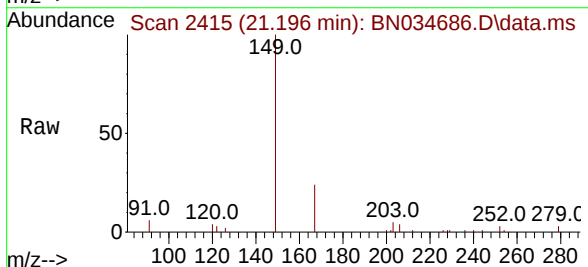
Tgt Ion:149 Resp: 7675

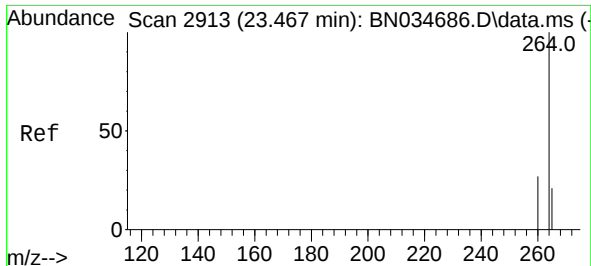
Ion Ratio Lower Upper

149 100

167 24.6 19.7 29.5

279 2.2 1.8 2.6





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.467 min Scan# 2913

Delta R.T. 0.000 min

Lab File: BN034686.D

Acq: 24 Oct 2024 10:23

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

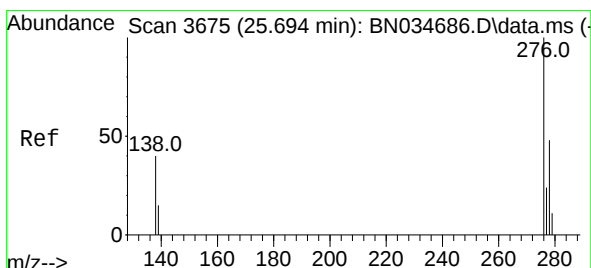
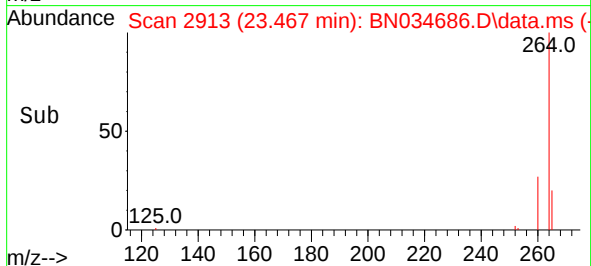
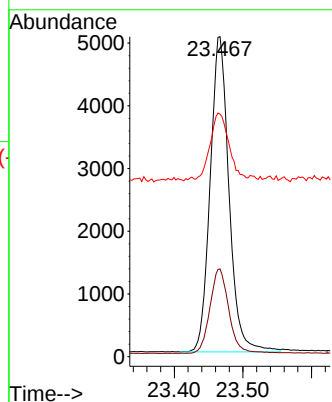
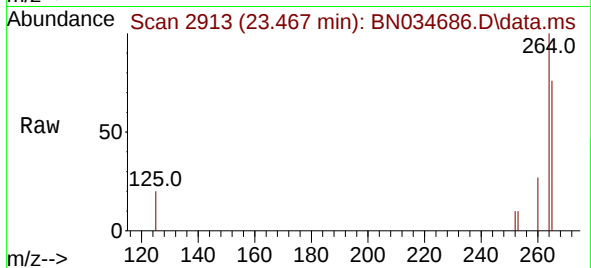
Tgt Ion:264 Resp: 9595

Ion Ratio Lower Upper

264 100

260 27.4 21.9 32.9

265 75.8 60.6 91.0



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.368 ng

RT: 25.694 min Scan# 3675

Delta R.T. 0.000 min

Lab File: BN034686.D

Acq: 24 Oct 2024 10:23

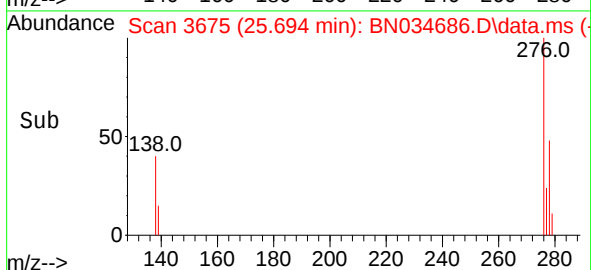
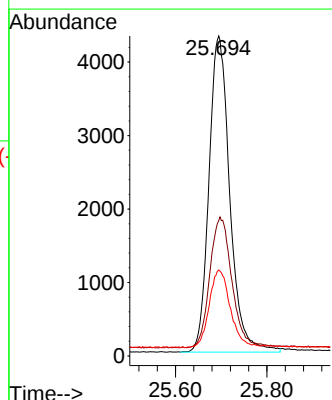
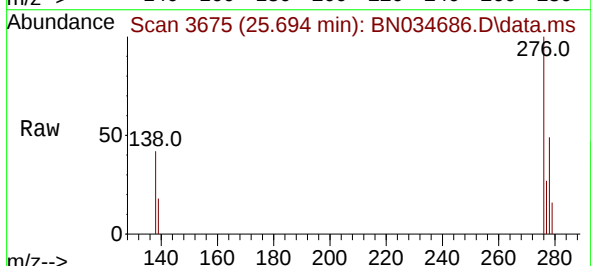
Tgt Ion:276 Resp: 13606

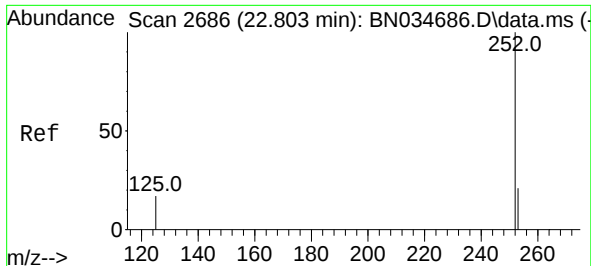
Ion Ratio Lower Upper

276 100

138 43.9 35.1 52.7

277 24.6 19.7 29.5





#37

Benzo(b)fluoranthene

Concen: 0.410 ng

RT: 22.803 min Scan# 2686

Delta R.T. 0.000 min

Lab File: BN034686.D

Acq: 24 Oct 2024 10:23

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

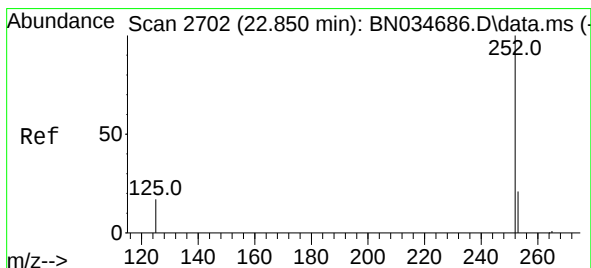
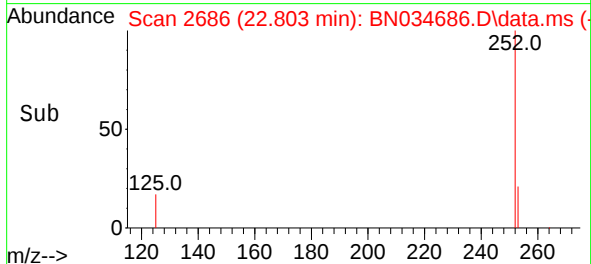
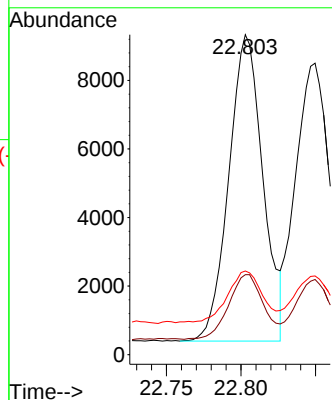
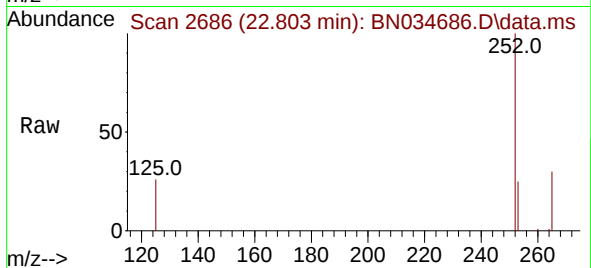
Tgt Ion:252 Resp: 14206

Ion Ratio Lower Upper

252 100

253 25.0 20.0 30.0

125 26.1 20.9 31.3



#38

Benzo(k)fluoranthene

Concen: 0.393 ng

RT: 22.850 min Scan# 2702

Delta R.T. 0.000 min

Lab File: BN034686.D

Acq: 24 Oct 2024 10:23

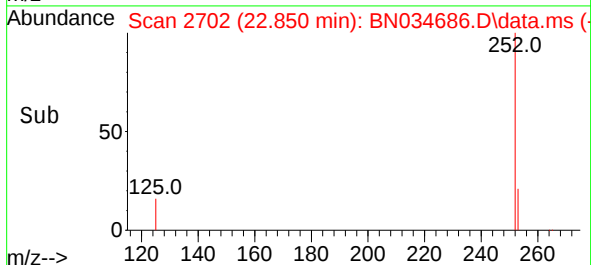
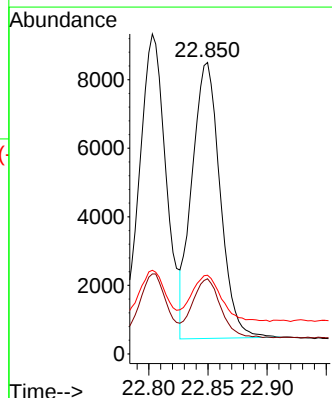
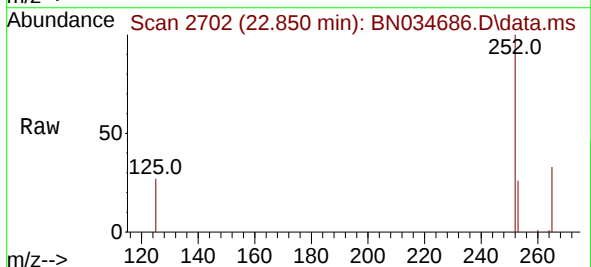
Tgt Ion:252 Resp: 13300

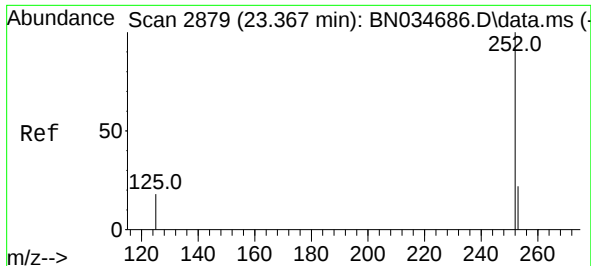
Ion Ratio Lower Upper

252 100

253 25.8 20.6 31.0

125 27.0 21.6 32.4





#39

Benzo(a)pyrene

Concen: 0.377 ng

RT: 23.367 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN034686.D

Acq: 24 Oct 2024 10:23

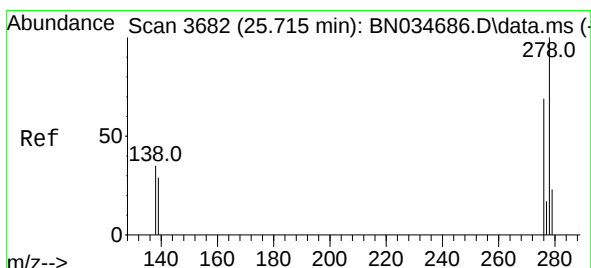
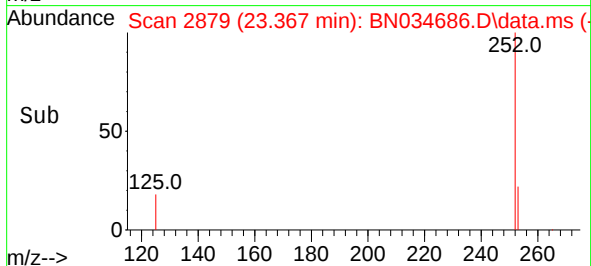
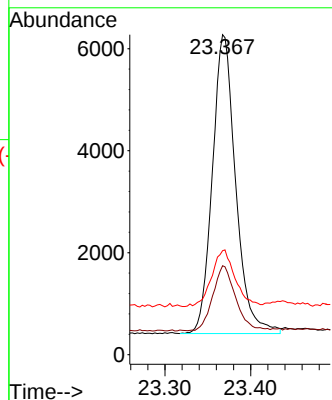
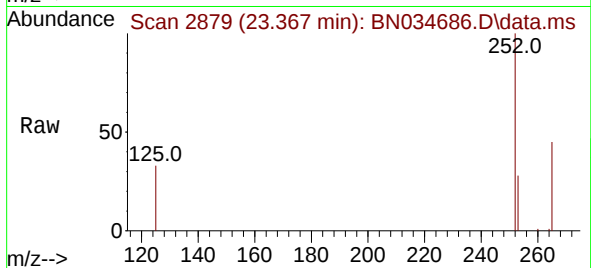
Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

Tgt Ion:	252	Resp:	11106
Ion Ratio	Lower	Upper	
252	100		
253	27.8	22.2	33.4
125	32.5	26.0	39.0



#40

Dibenzo(a,h)anthracene

Concen: 0.368 ng

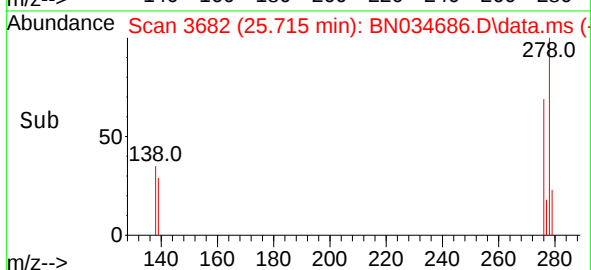
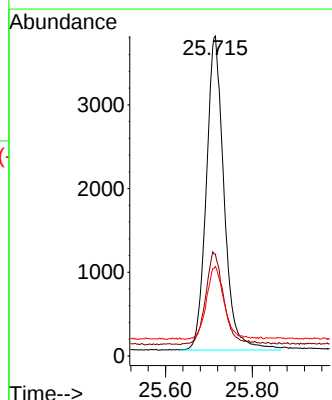
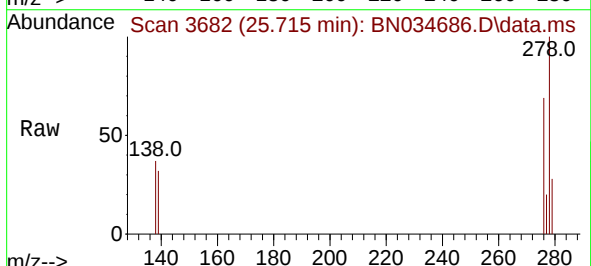
RT: 25.715 min Scan# 3682

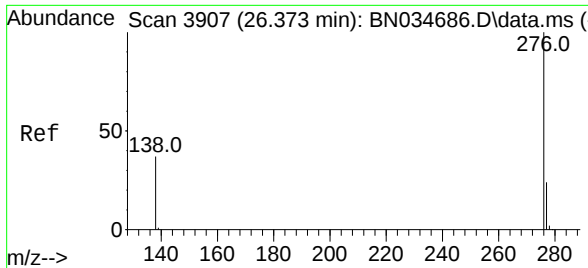
Delta R.T. 0.000 min

Lab File: BN034686.D

Acq: 24 Oct 2024 10:23

Tgt Ion:	278	Resp:	10684
Ion Ratio	Lower	Upper	
278	100		
139	31.8	25.4	38.2
279	28.0	22.4	33.6





#41
 Benzo(g,h,i)perylene
 Concen: 0.378 ng
 RT: 26.373 min Scan# 3907
 Delta R.T. 0.000 min
 Lab File: BN034686.D
 Acq: 24 Oct 2024 10:23

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Tgt Ion:	276	Resp:	12106
Ion Ratio	Lower	Upper	
276	100		
277	26.6	21.3	31.9
138	39.9	31.9	47.9

