

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)

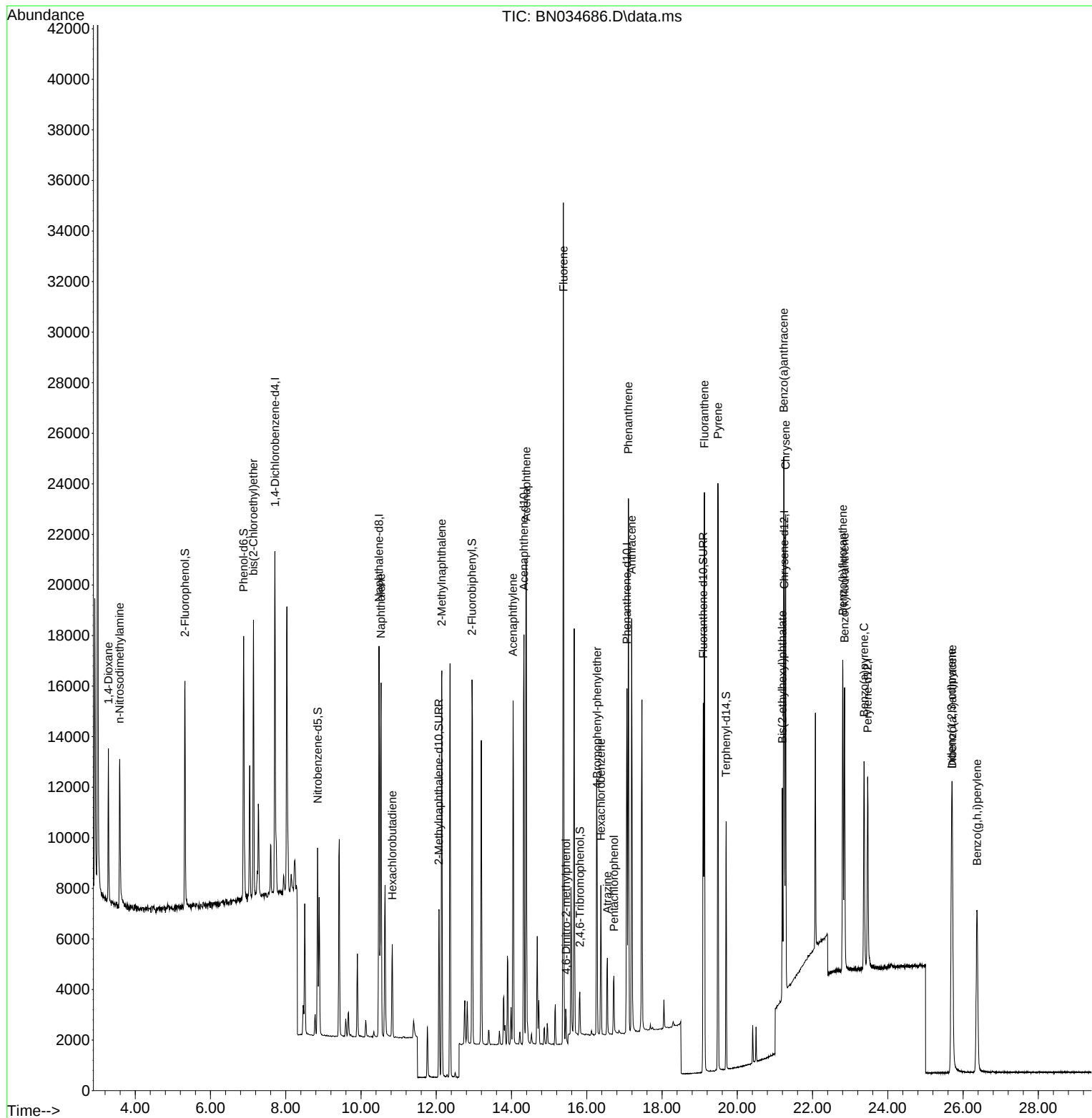
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.712	152	6324	0.400	ng	0.00
7) Naphthalene-d8	10.479	136	18497	0.400	ng	0.00
13) Acenaphthene-d10	14.329	164	9311	0.400	ng	0.00
19) Phenanthrene-d10	17.069	188	18185	0.400	ng	0.00
29) Chrysene-d12	21.250	240	10628	0.400	ng	0.00
35) Perylene-d12	23.467	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

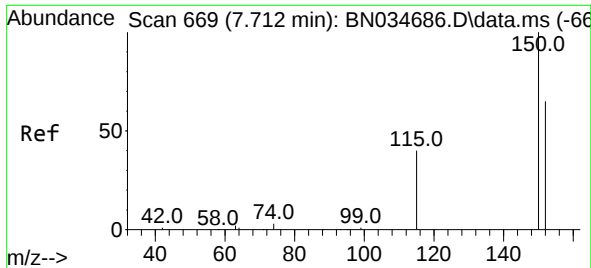
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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

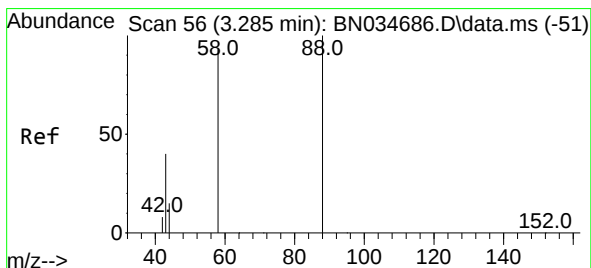
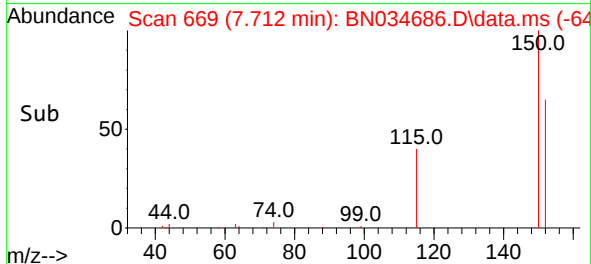
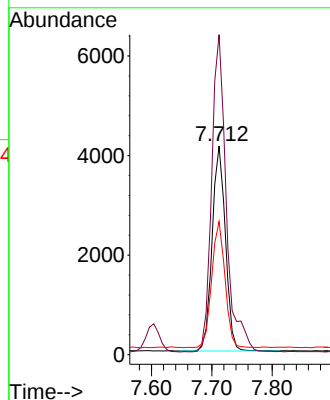
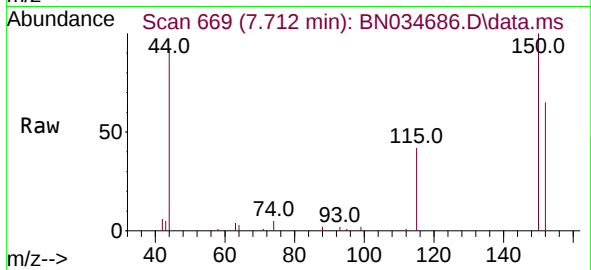




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.712 min Scan# 669
 Delta R.T. 0.000 min
 Lab File: BN034686.D
 Acq: 24 Oct 2024 10:23

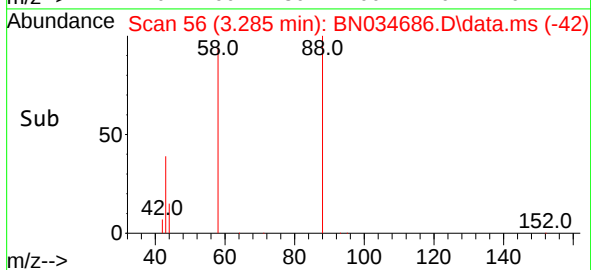
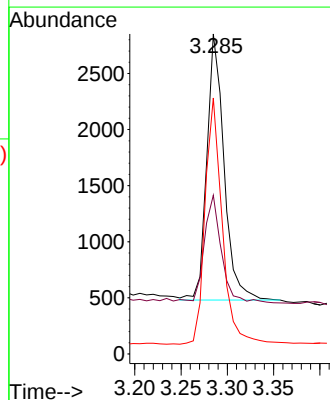
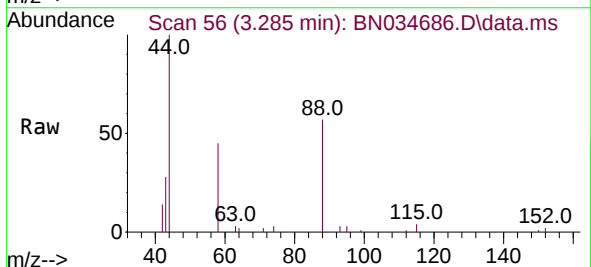
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

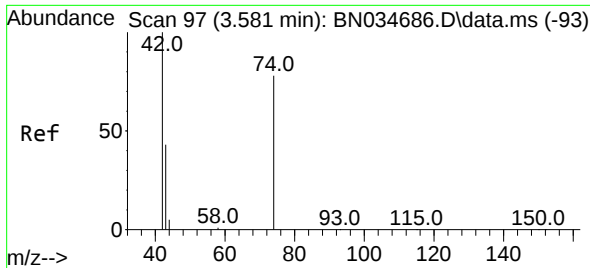
Tgt Ion:152 Resp: 6324
 Ion Ratio Lower Upper
 152 100
 150 153.4 122.7 184.1
 115 63.8 51.0 76.6



#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

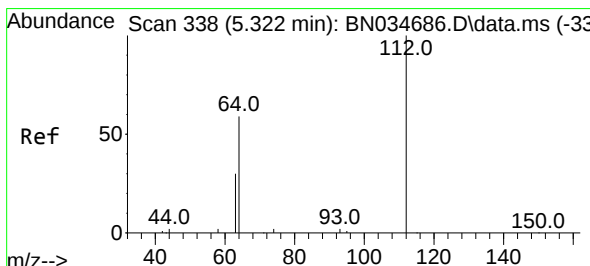
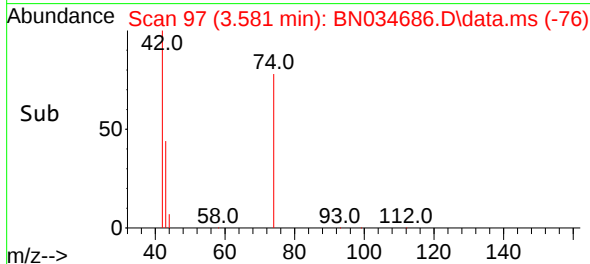
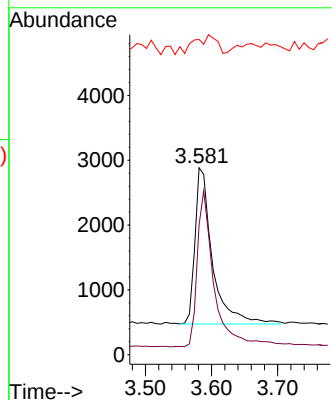
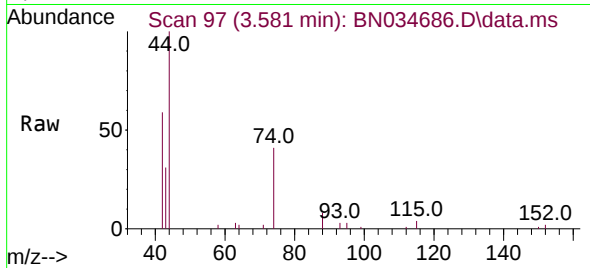




#3
 n-Nitrosodimethylamine
 Concen: 0.478 ng
 RT: 3.581 min Scan# 91
 Delta R.T. 0.000 min
 Lab File: BN034686.D
 Acq: 24 Oct 2024 10:23

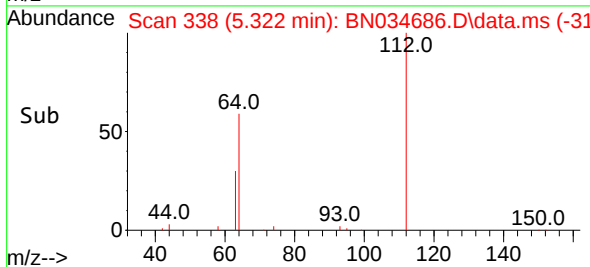
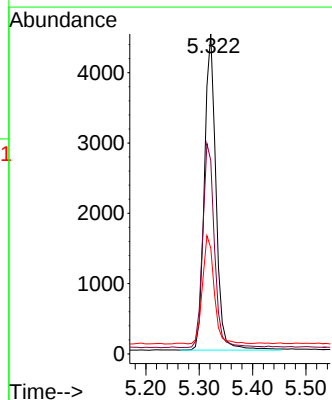
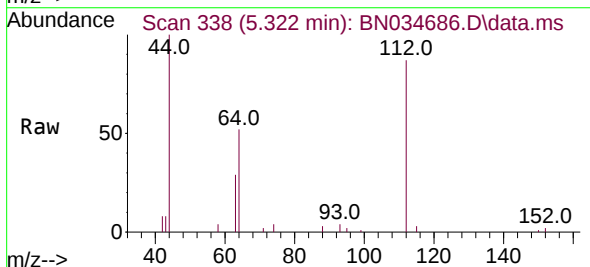
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

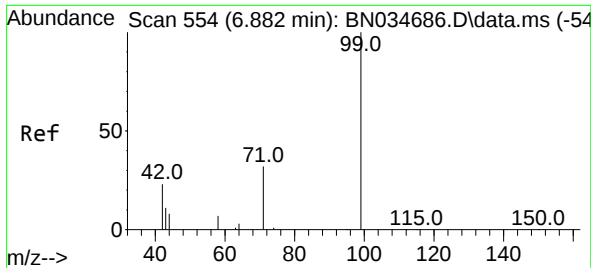
Tgt Ion: 42 Resp: 4451
 Ion Ratio Lower Upper
 42 100
 74 96.5 77.2 115.8
 44 16.8 13.4 20.2



#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

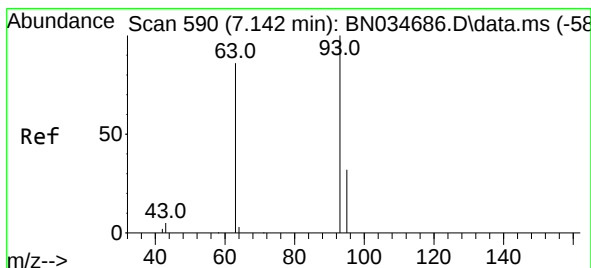
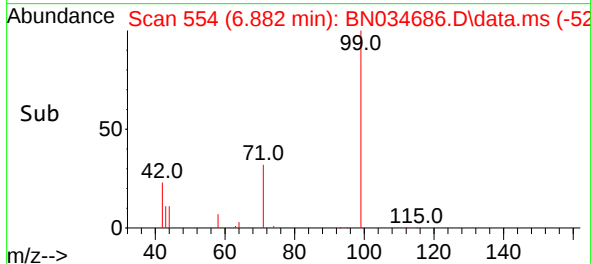
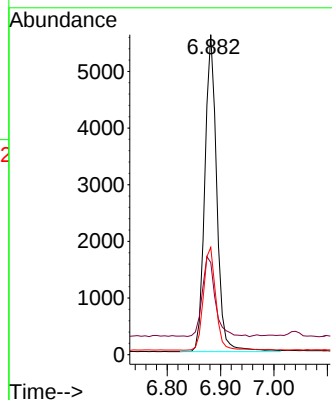
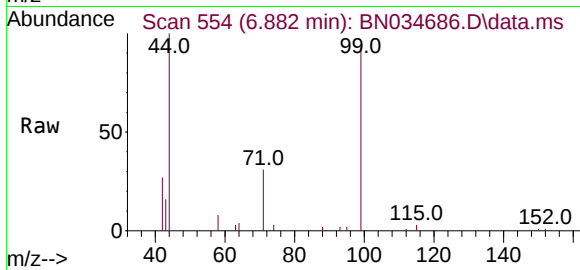




#5
Phenol-d6
Concen: 0.354 ng
RT: 6.882 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN034686.D
Acq: 24 Oct 2024 10:23

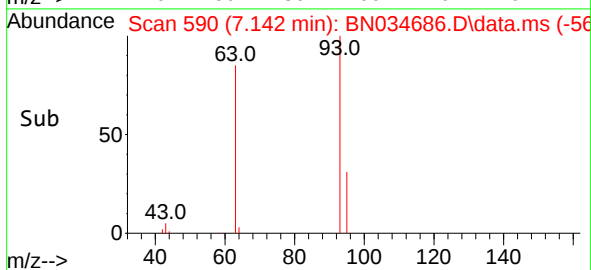
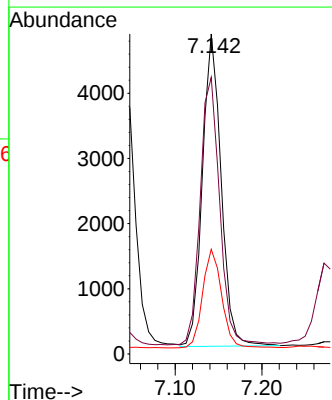
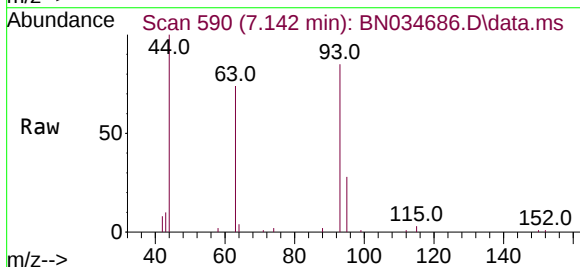
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

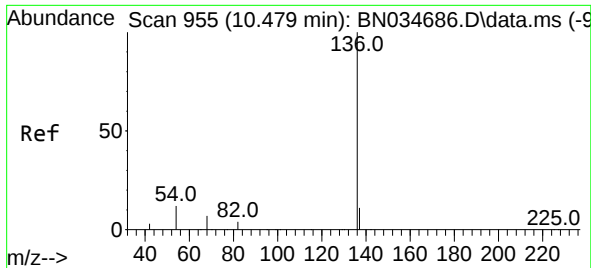
Tgt Ion: 99 Resp: 8764
Ion Ratio Lower Upper
99 100
42 27.3 21.8 32.8
71 33.3 26.6 40.0



#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

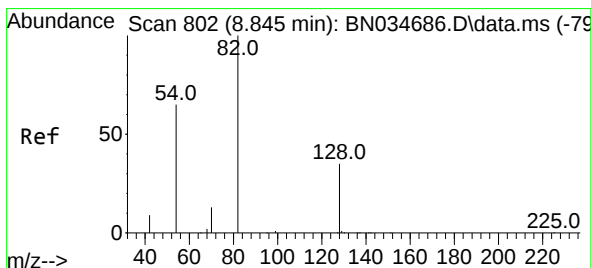
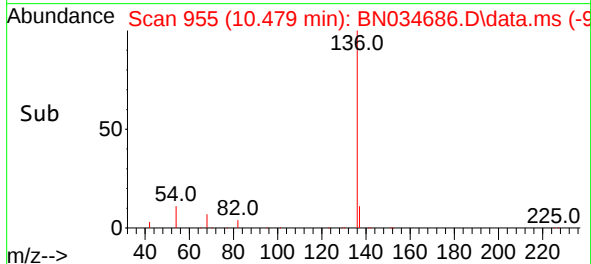
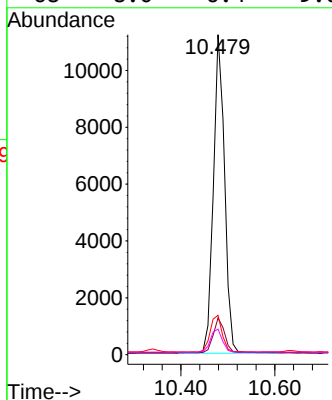
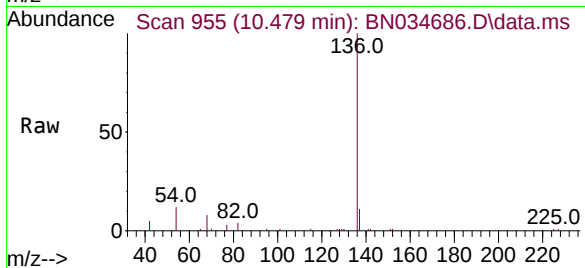




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.479 min Scan# 955
Delta R.T. 0.000 min
Lab File: BN034686.D
Acq: 24 Oct 2024 10:23

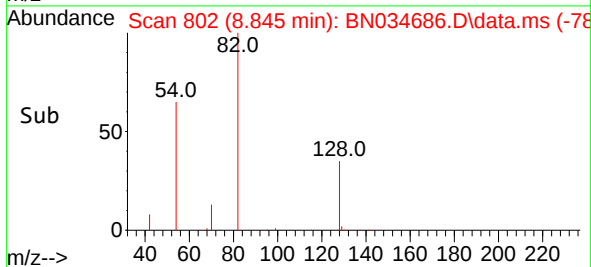
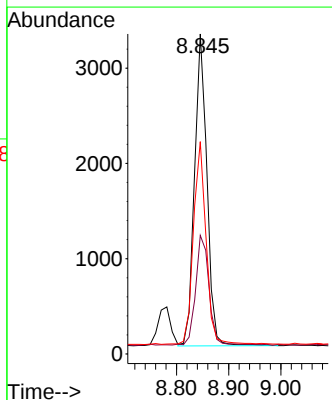
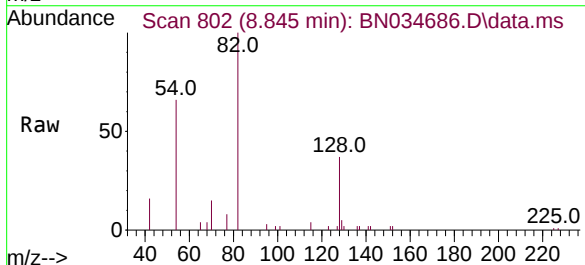
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

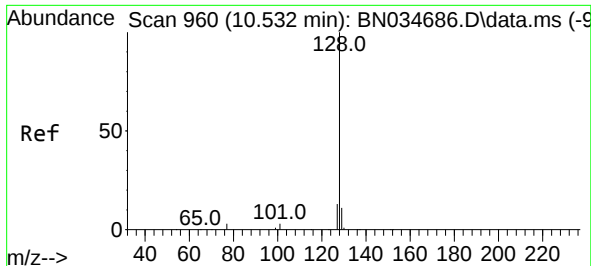
Tgt Ion:	136	Resp:	18497
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.1	13.7
54	12.3	9.8	14.8
68	8.0	6.4	9.6



#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

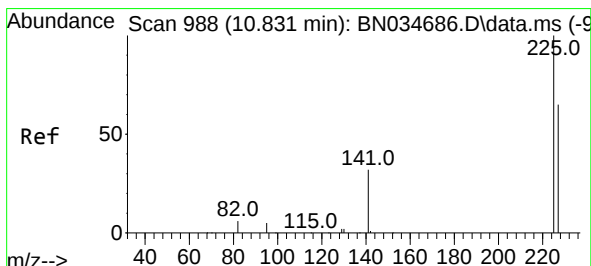
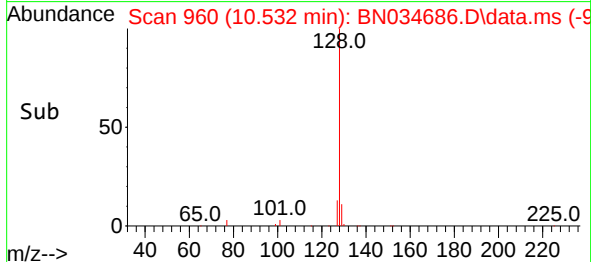
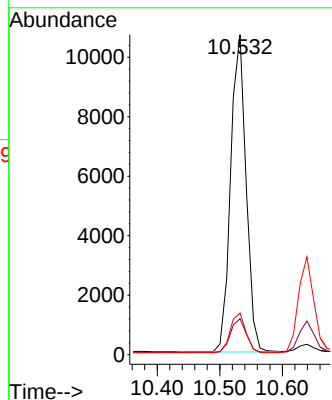
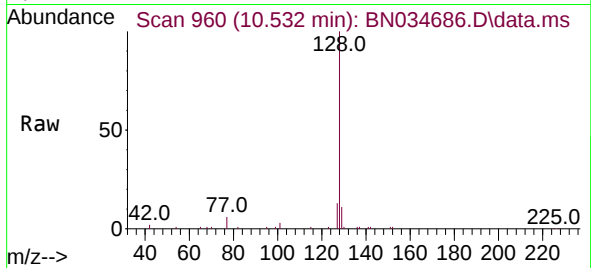




#9
Naphthalene
Concen: 0.358 ng
RT: 10.532 min Scan# 960
Delta R.T. 0.000 min
Lab File: BN034686.D
Acq: 24 Oct 2024 10:23

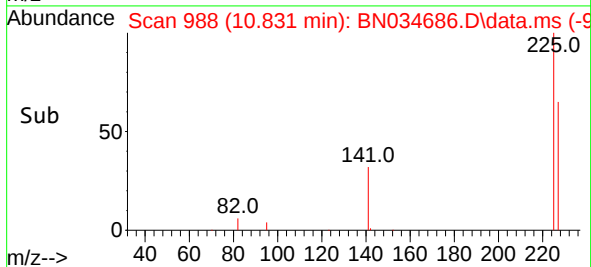
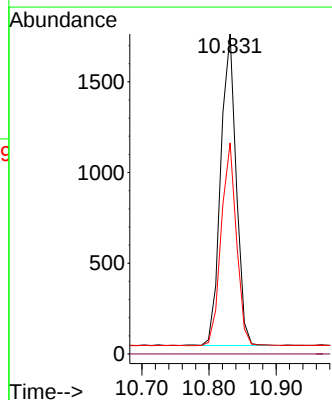
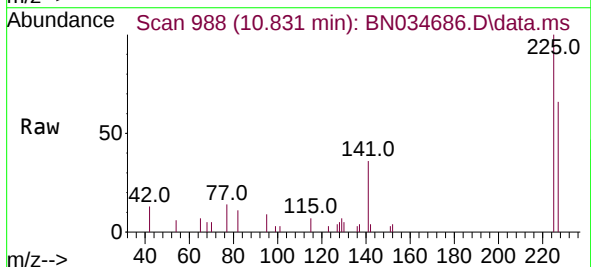
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

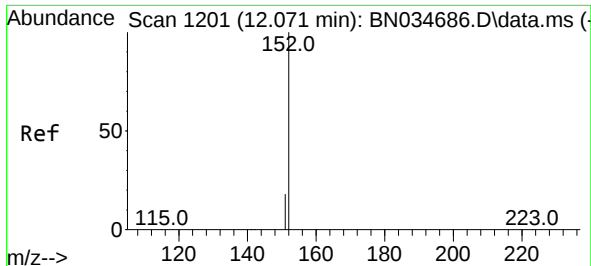
Tgt Ion:128 Resp: 18256
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.6
127 13.1 10.5 15.7



#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

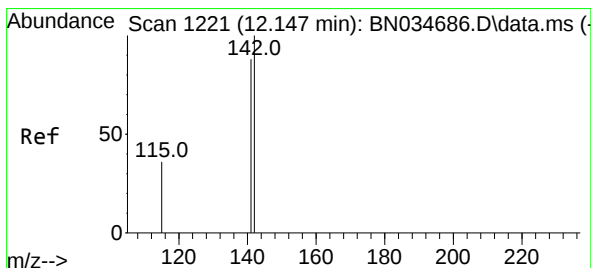
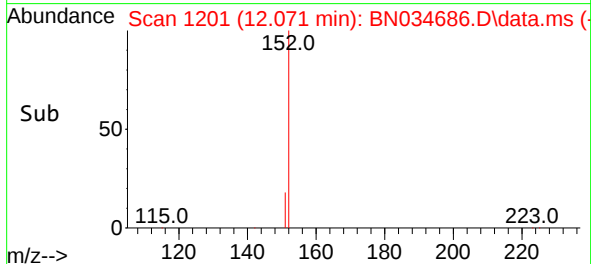
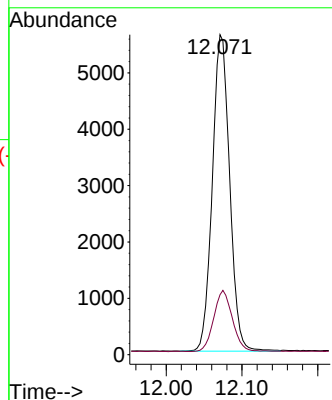
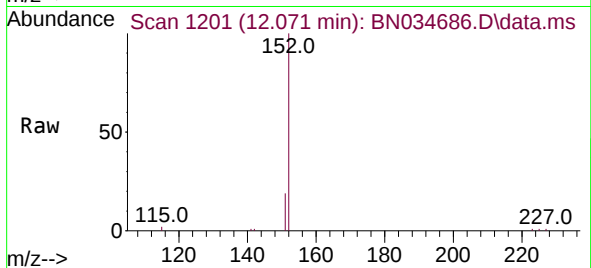




#11
2-Methylnaphthalene-d10
Concen: 0.342 ng
RT: 12.071 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN034686.D
Acq: 24 Oct 2024 10:23

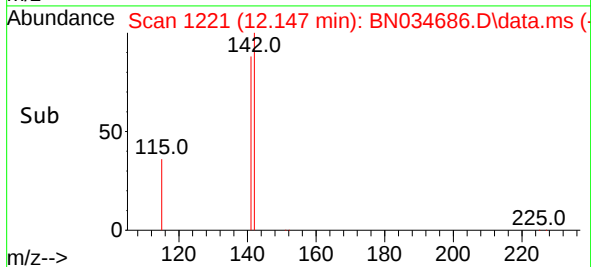
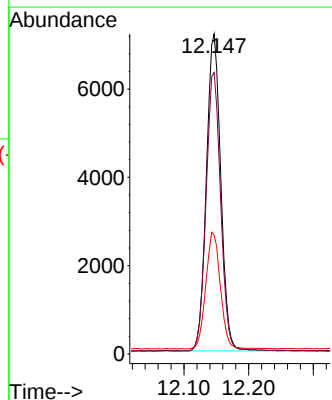
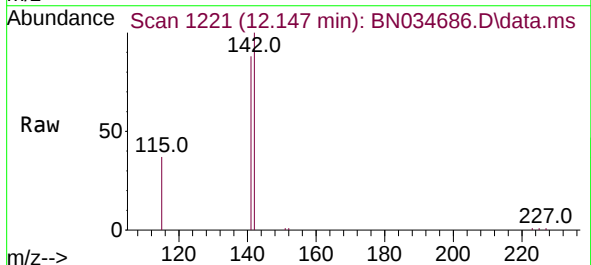
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

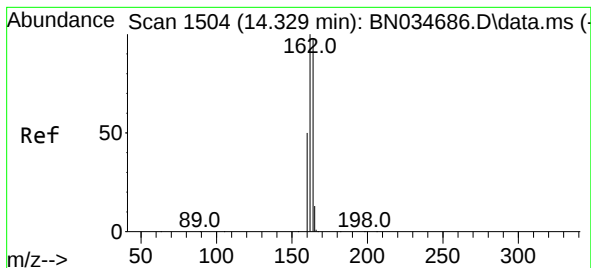
Tgt Ion:152 Resp: 8901
Ion Ratio Lower Upper
152 100
151 20.9 16.7 25.1



#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

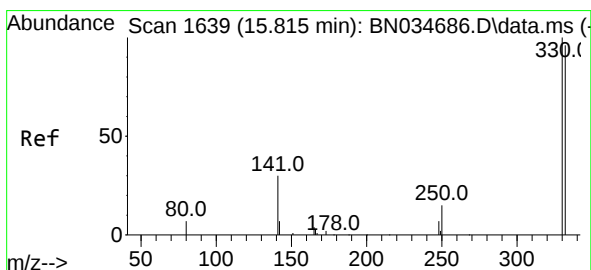
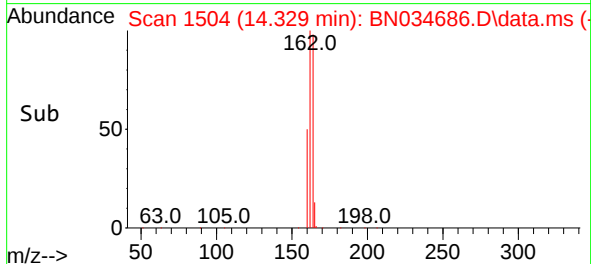
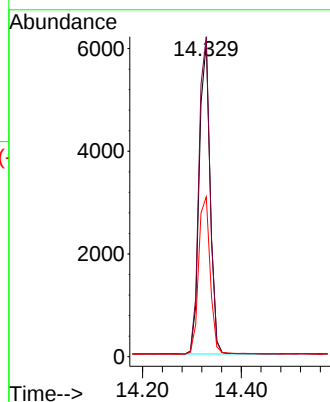
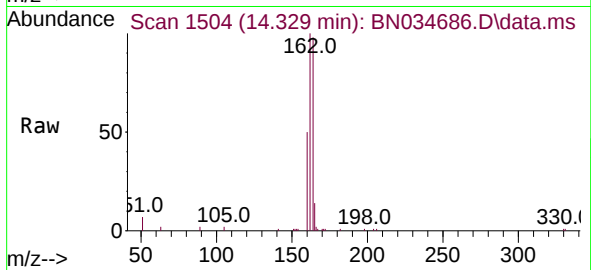
Tgt Ion:164 Resp: 9311

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

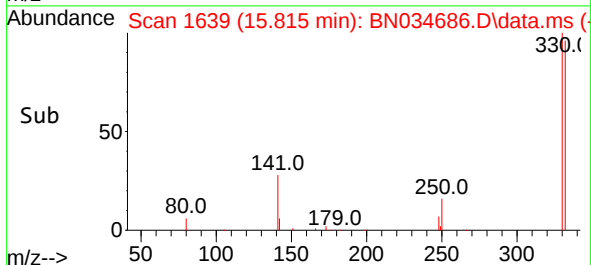
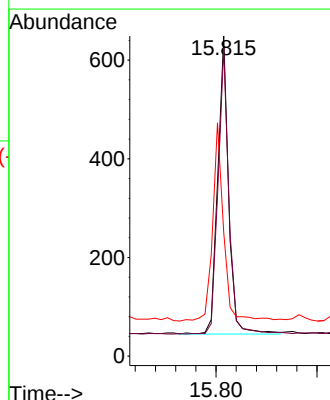
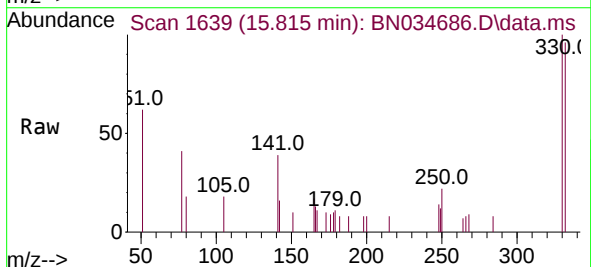
Tgt Ion:330 Resp: 897

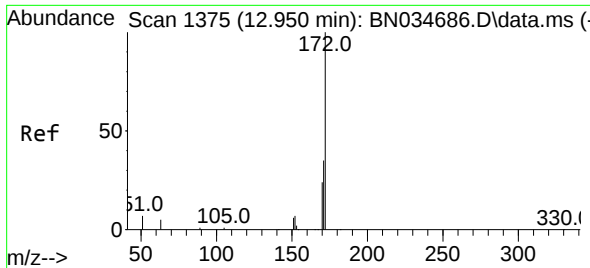
Ion Ratio Lower Upper

330 100

332 95.8 76.6 115.0

141 68.2 54.6 81.8

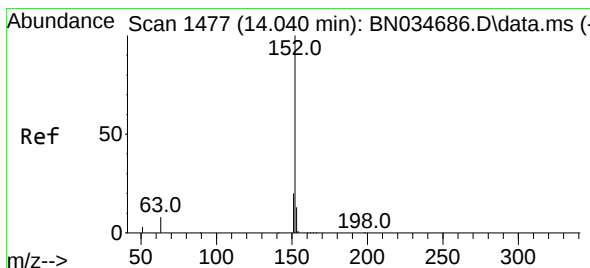
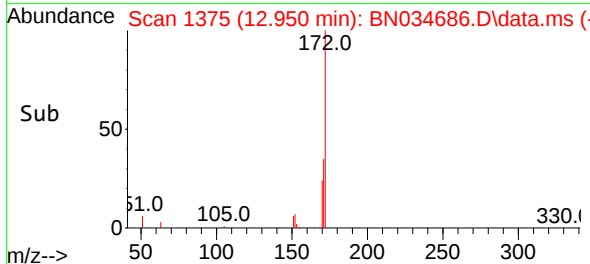
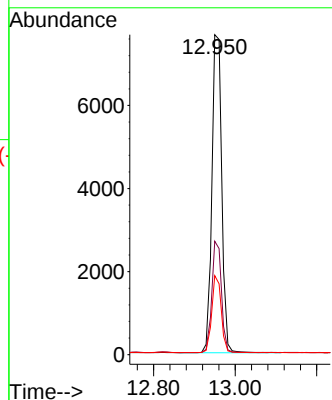
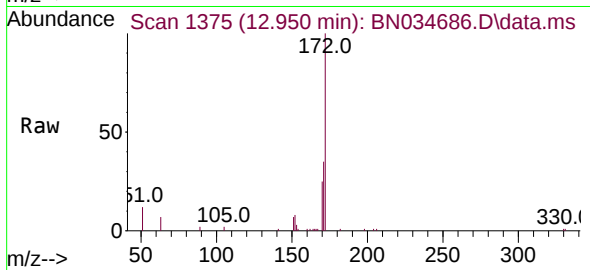




#15
2-Fluorobiphenyl
Concen: 0.350 ng
RT: 12.950 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN034686.D
Acq: 24 Oct 2024 10:23

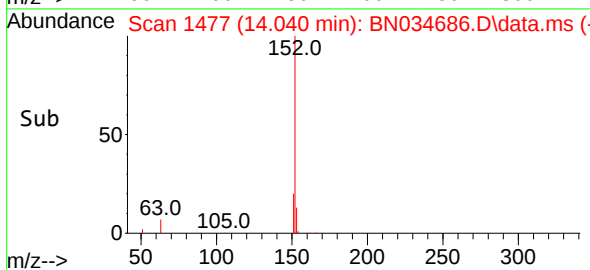
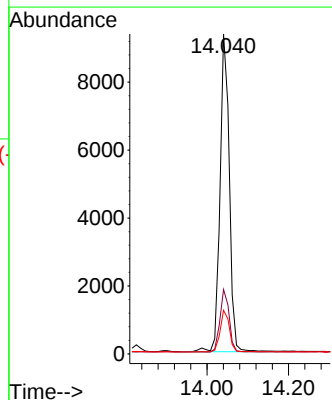
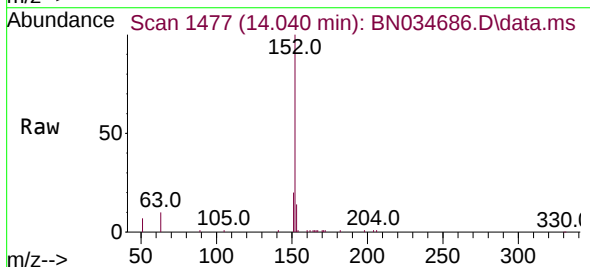
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

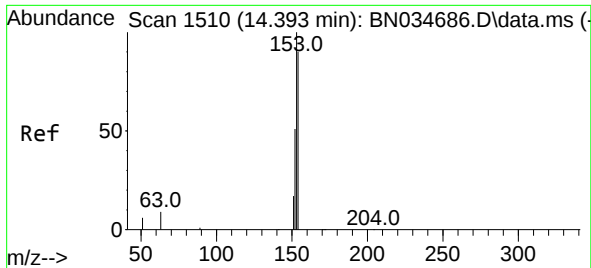
Tgt Ion:172 Resp: 12842
Ion Ratio Lower Upper
172 100
171 35.4 28.3 42.5
170 24.7 19.8 29.6



#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

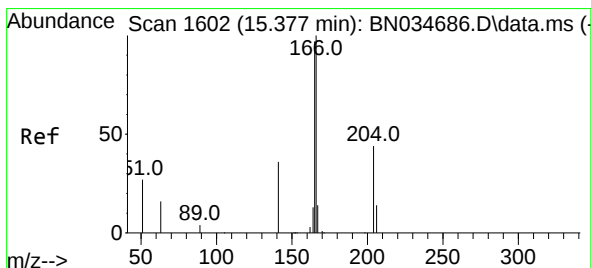
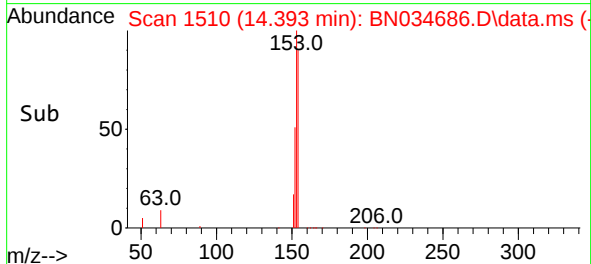
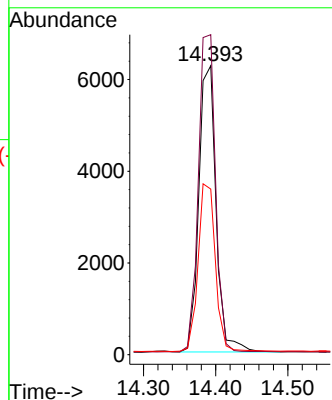
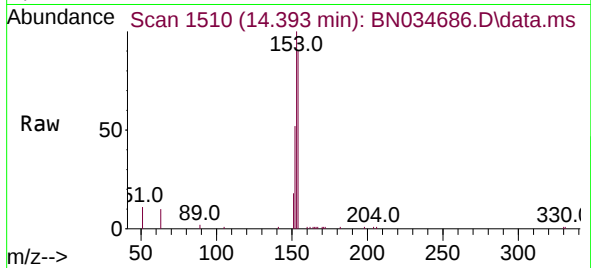




#17
Acenaphthene
Concen: 0.342 ng
RT: 14.393 min Scan# 1510
Delta R.T. 0.000 min
Lab File: BN034686.D
Acq: 24 Oct 2024 10:23

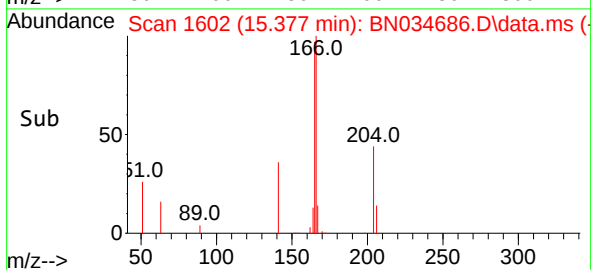
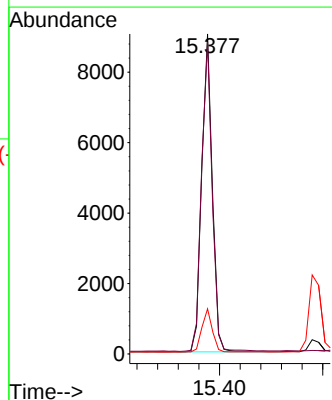
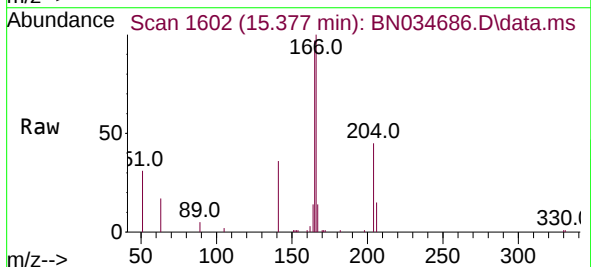
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

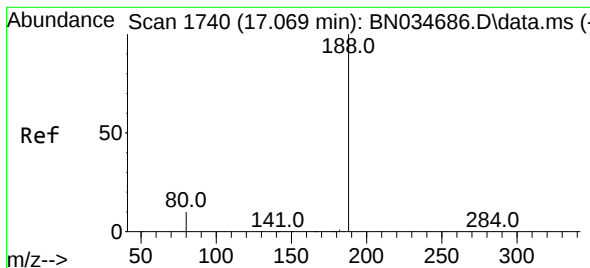
Tgt Ion:154 Resp: 10443
Ion Ratio Lower Upper
154 100
153 110.2 88.2 132.2
152 58.6 46.9 70.3



#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# 11

Delta R.T. 0.000 min

Lab File: BN034686.D

Acq: 24 Oct 2024 10:23

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

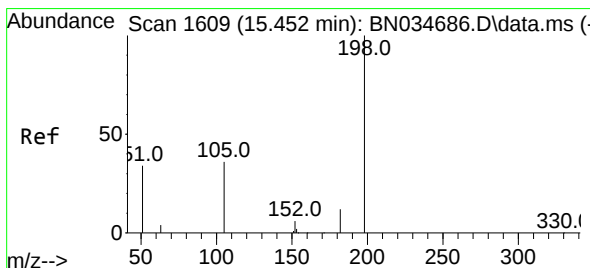
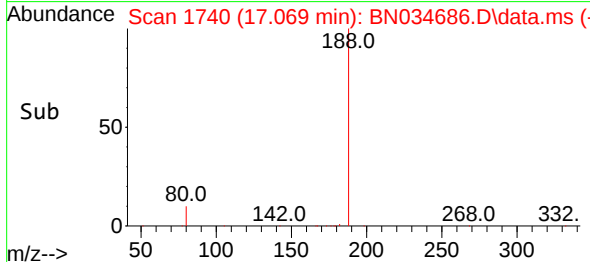
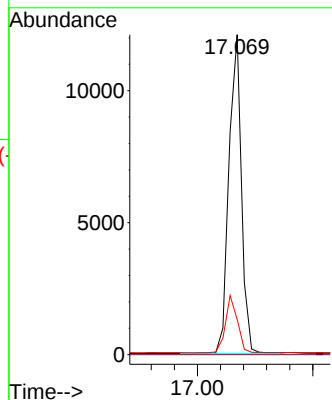
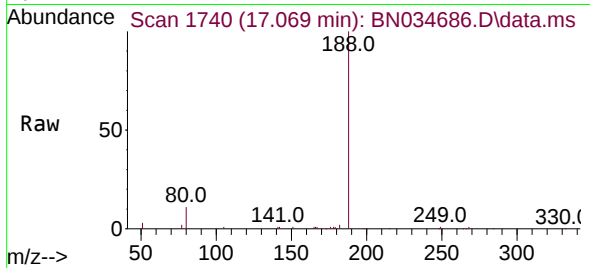
Tgt Ion:188 Resp: 18185

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

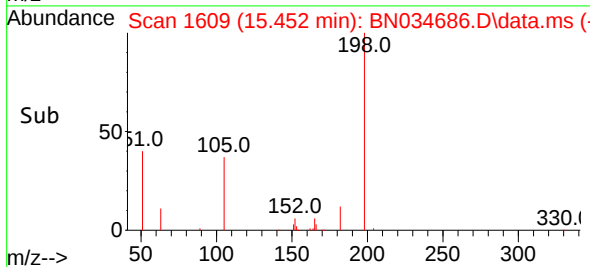
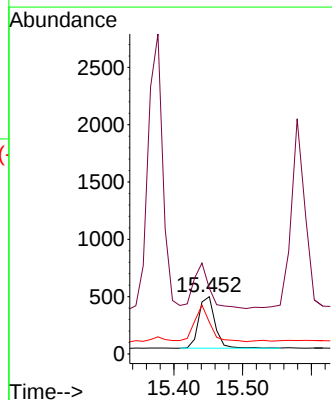
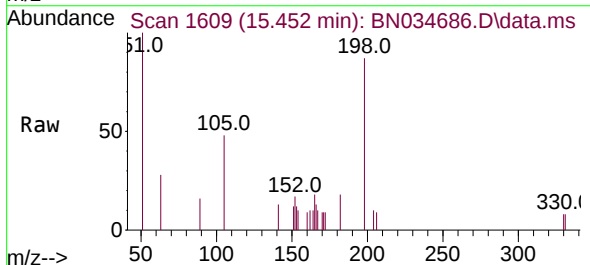
Tgt Ion:198 Resp: 774

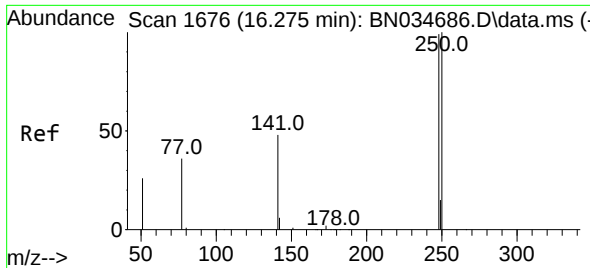
Ion Ratio Lower Upper

198 100

51 114.8 91.8 137.8

105 55.4 44.3 66.5

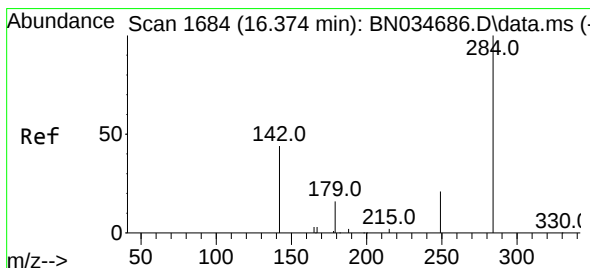
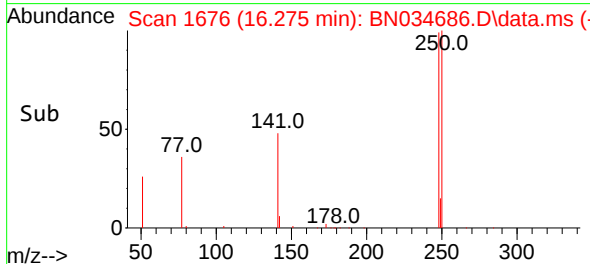
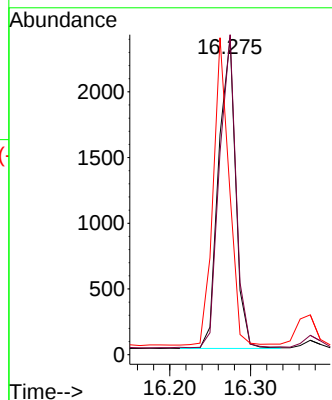
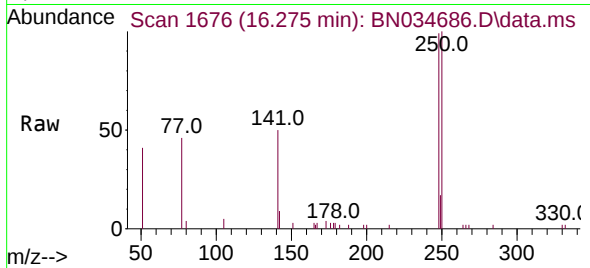




#21
4-Bromophenyl-phenylether
Concen: 0.348 ng
RT: 16.275 min Scan# 1676
Delta R.T. 0.000 min
Lab File: BN034686.D
Acq: 24 Oct 2024 10:23

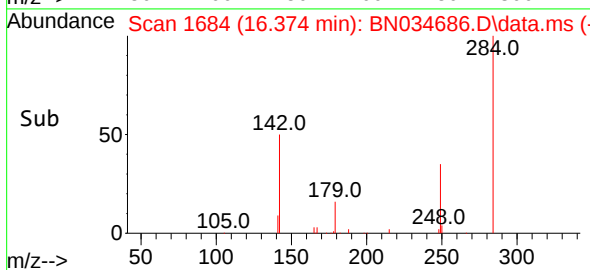
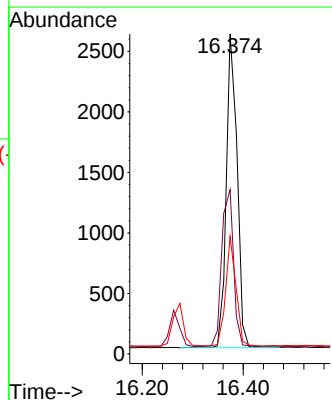
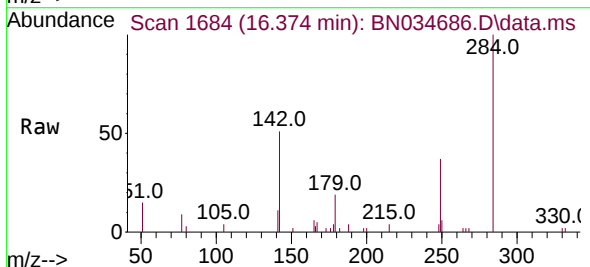
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

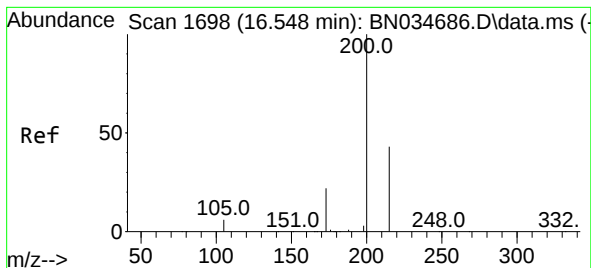
Tgt Ion:248 Resp: 3462
Ion Ratio Lower Upper
248 100
250 101.1 80.9 121.3
141 50.6 40.5 60.7



#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# 1

Delta R.T. 0.000 min

Lab File: BN034686.D

Acq: 24 Oct 2024 10:23

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

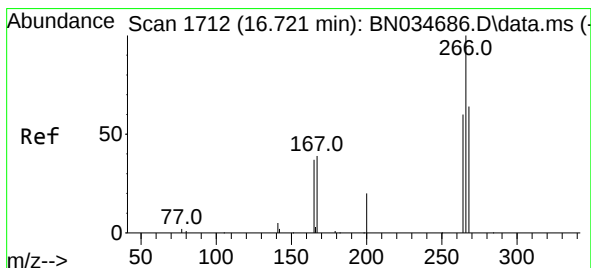
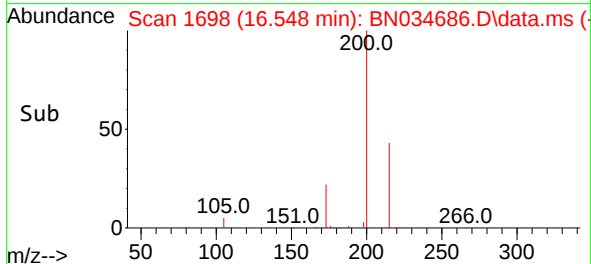
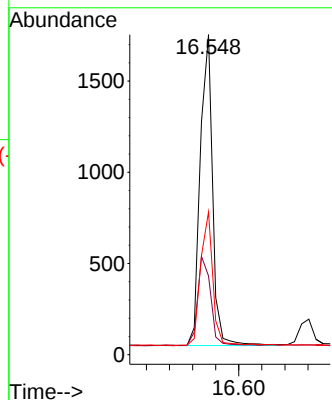
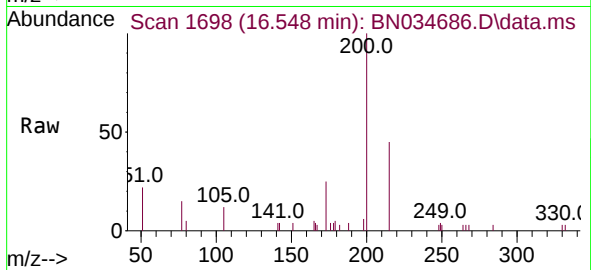
Tgt Ion:200 Resp: 2545

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

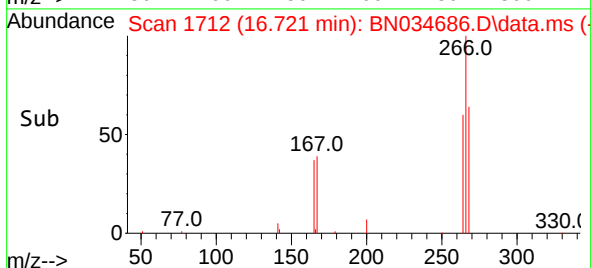
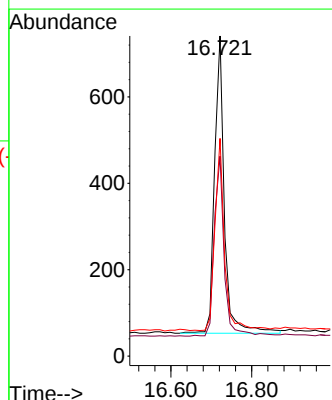
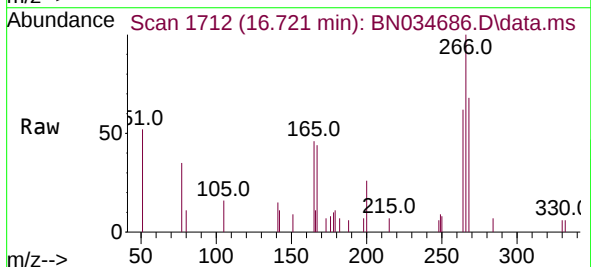
Tgt Ion:266 Resp: 1164

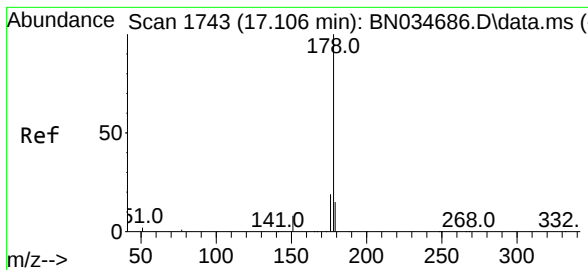
Ion Ratio Lower Upper

266 100

264 61.8 49.4 74.2

268 63.1 50.5 75.7

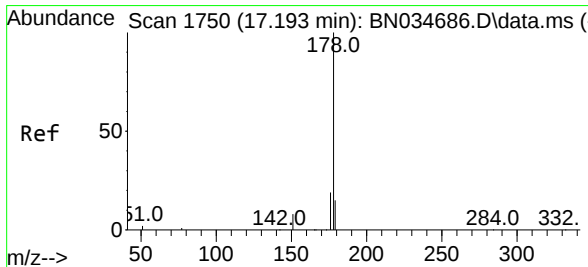
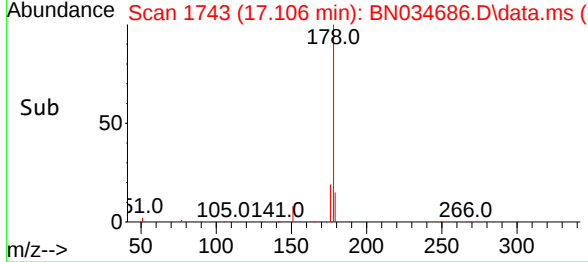
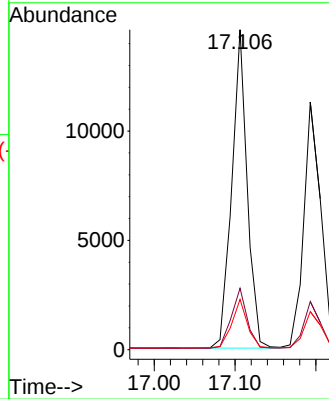
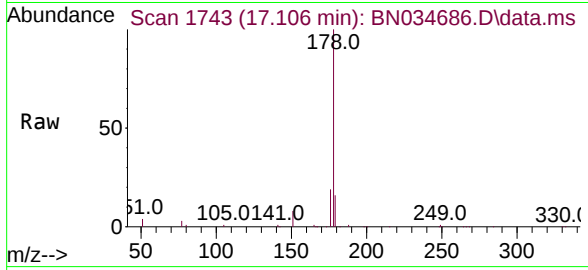




#25
 Phenanthrene
 Concen: 0.358 ng
 RT: 17.106 min Scan# 1743
 Delta R.T. 0.000 min
 Lab File: BN034686.D
 Acq: 24 Oct 2024 10:23

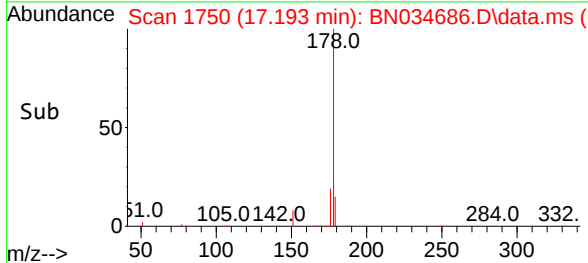
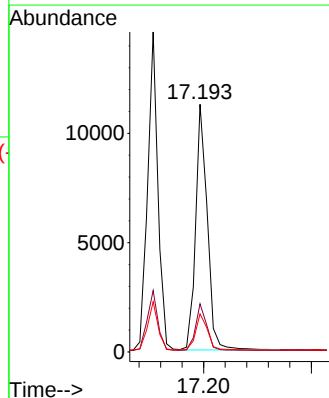
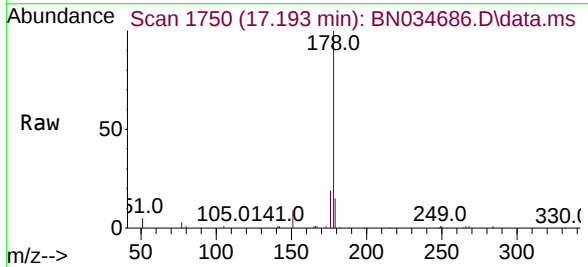
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

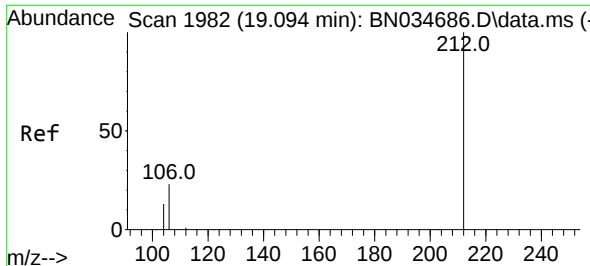
Tgt Ion:	178	Resp:	19369
Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.2
179	15.3	12.2	18.4



#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

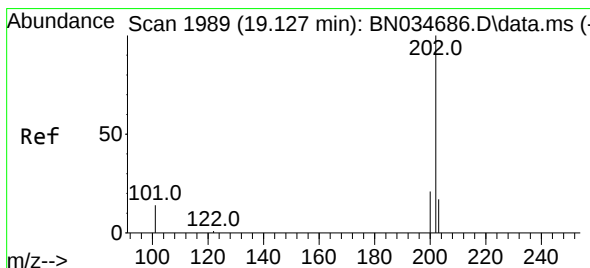
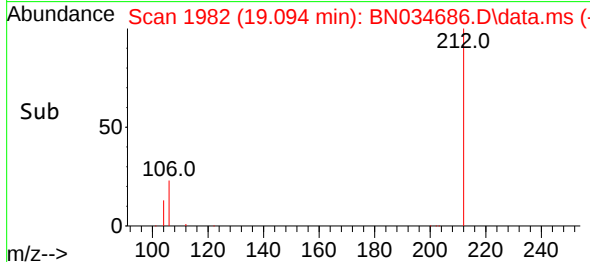
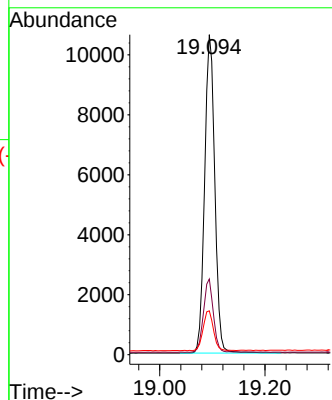
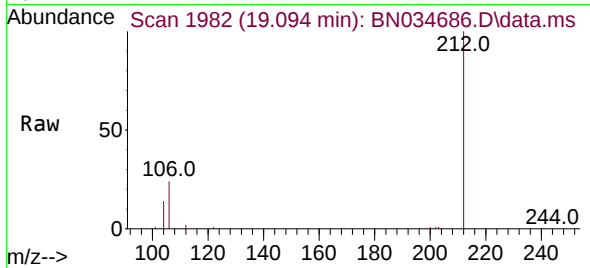




#27
Fluoranthene-d10
Concen: 0.320 ng
RT: 19.094 min Scan# 1982
Delta R.T. 0.000 min
Lab File: BN034686.D
Acq: 24 Oct 2024 10:23

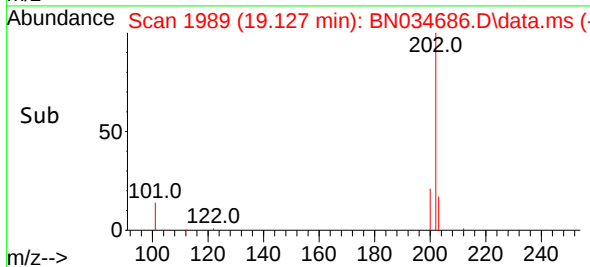
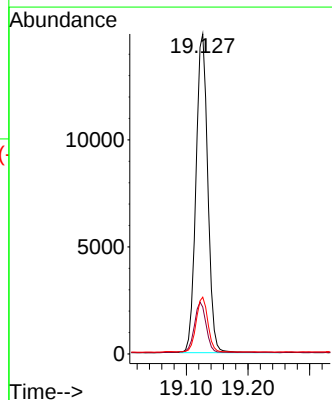
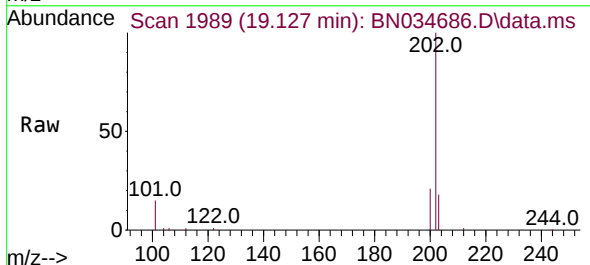
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

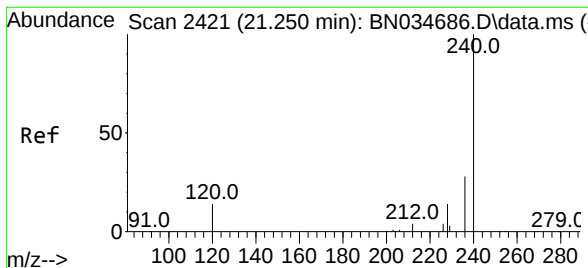
Tgt Ion:212 Resp: 14254
Ion Ratio Lower Upper
212 100
106 22.3 17.8 26.8
104 12.8 10.2 15.4



#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

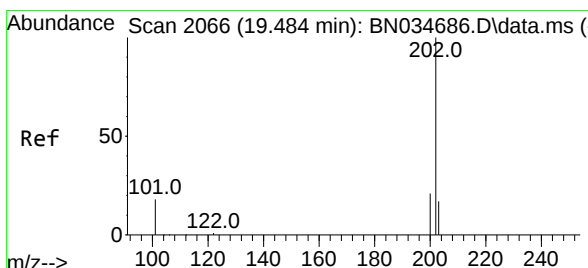
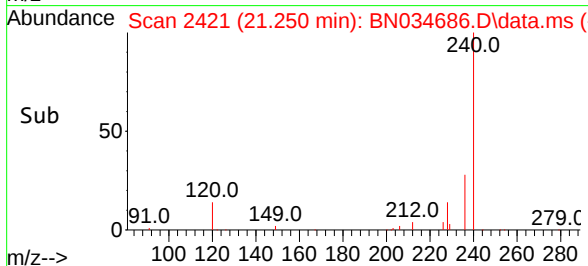
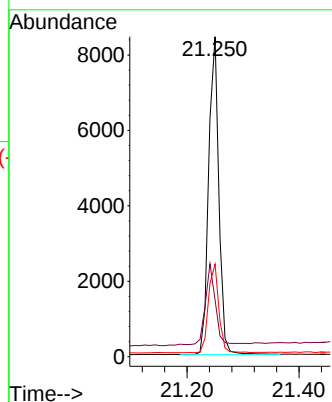
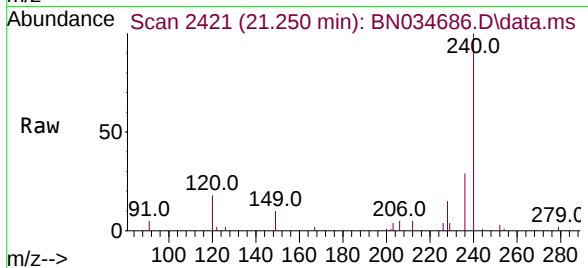
Tgt Ion:240 Resp: 10628

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

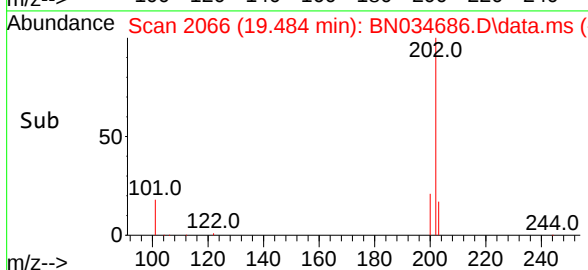
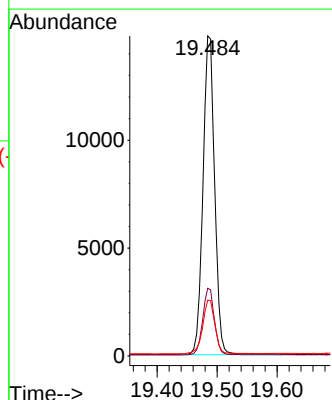
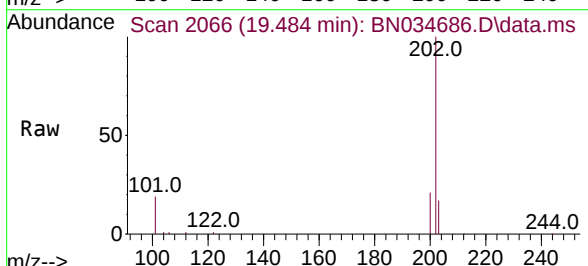
Tgt Ion:202 Resp: 19977

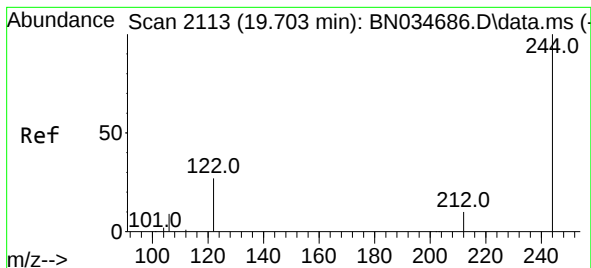
Ion Ratio Lower Upper

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

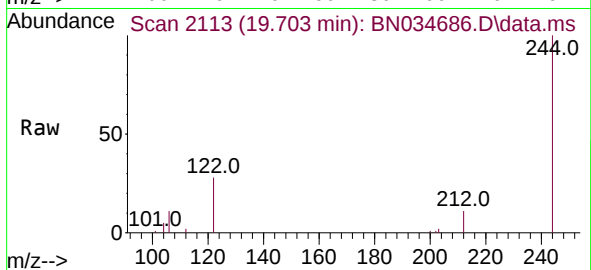
Acq: 24 Oct 2024 10:23

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4



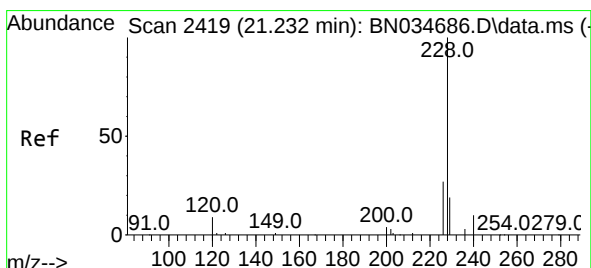
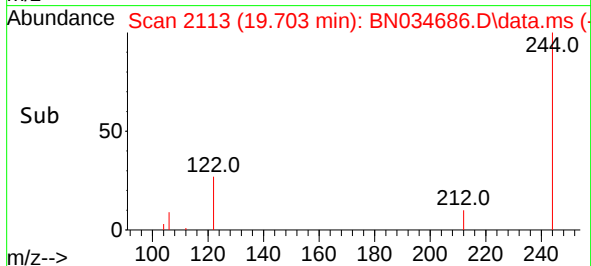
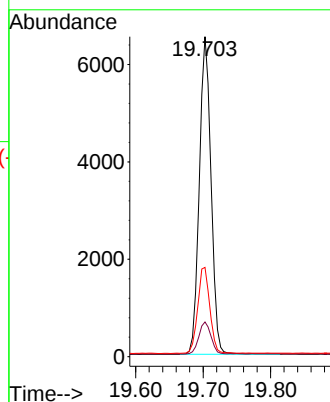
Tgt Ion:244 Resp: 7865

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

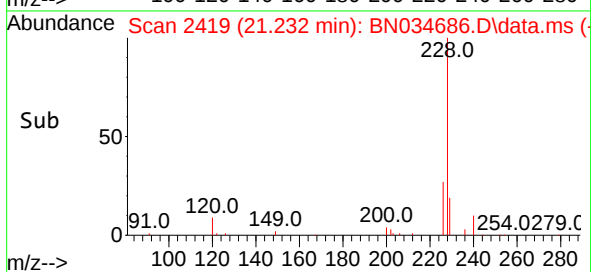
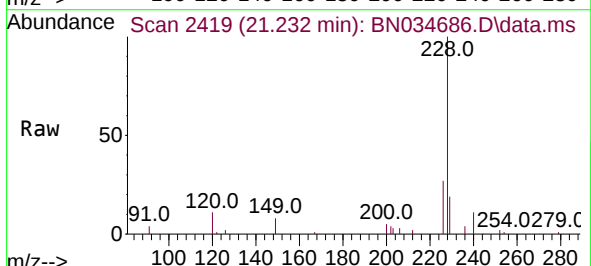
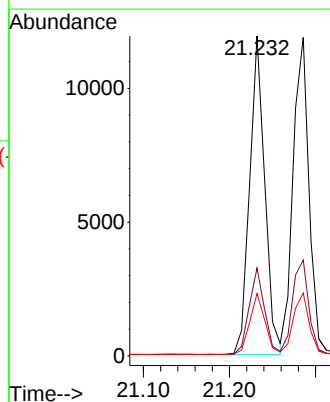
Tgt Ion:228 Resp: 14596

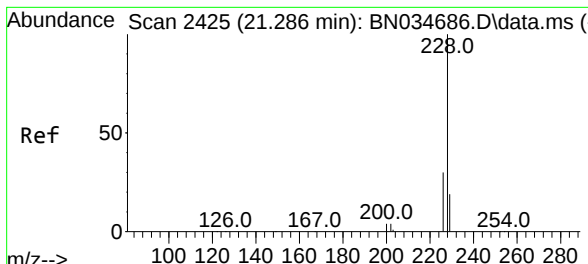
Ion Ratio Lower Upper

228 100

226 27.5 22.0 33.0

229 19.5 15.6 23.4



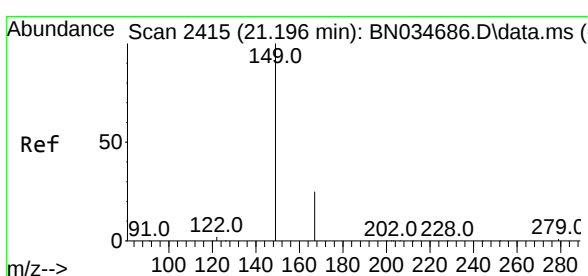
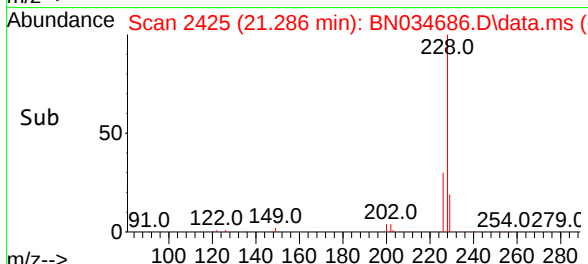
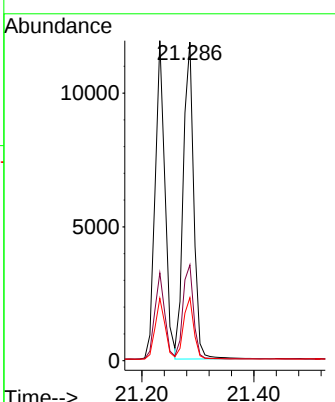
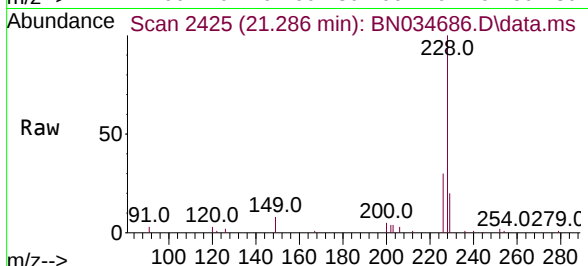


#33
 Chrysene
 Concen: 0.382 ng
 RT: 21.286 min Scan# 2425
 Delta R.T. 0.000 min
 Lab File: BN034686.D
 Acq: 24 Oct 2024 10:23

Instrument : BNA_N
 ClientSampleId : SSTDICCC0.4

Tgt Ion: 228 Resp: 15321

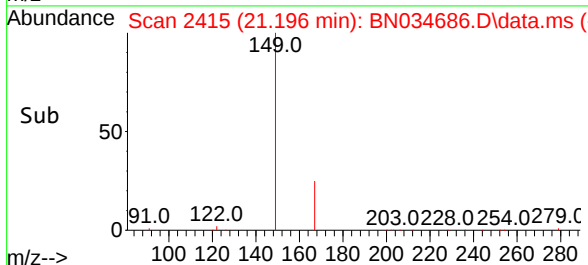
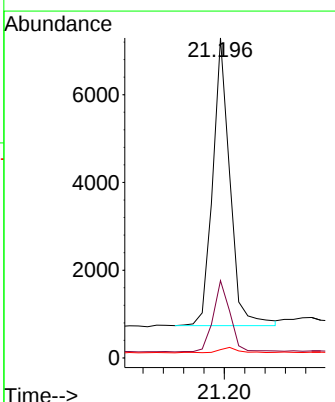
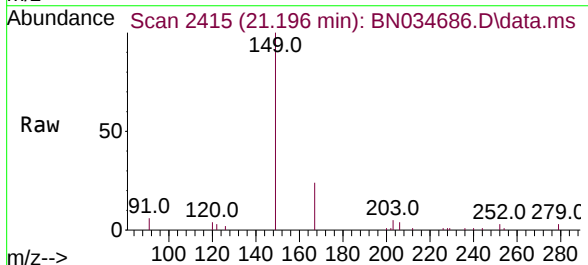
Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.1	36.1
229	19.8	15.8	23.8

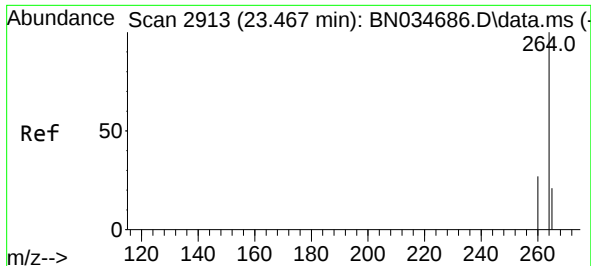


#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.278 ng
 RT: 21.196 min Scan# 2415
 Delta R.T. 0.000 min
 Lab File: BN034686.D
 Acq: 24 Oct 2024 10:23

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

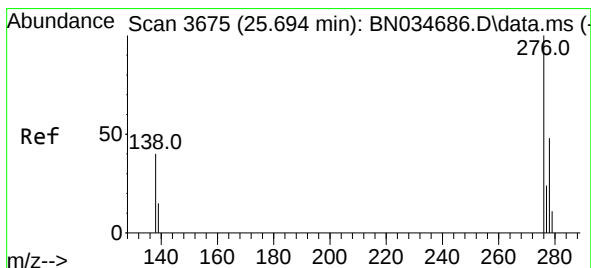
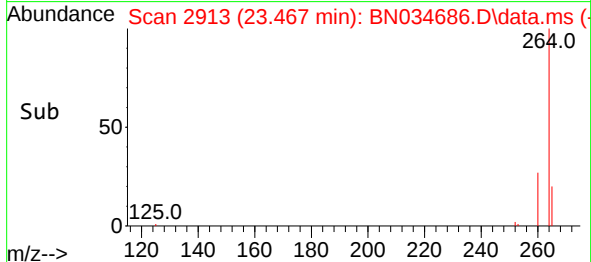
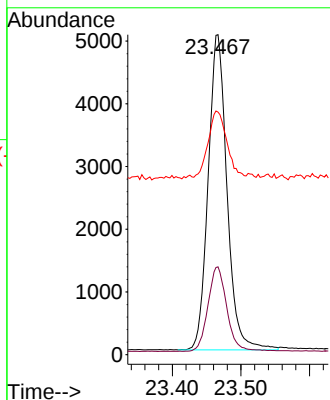
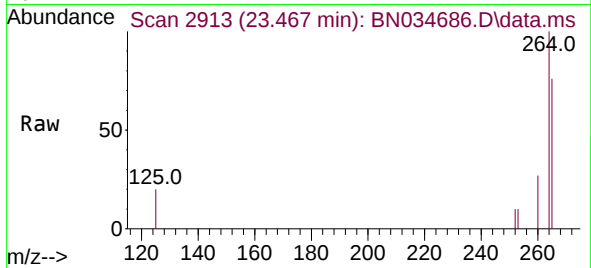




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.467 min Scan# 2913
Delta R.T. 0.000 min
Lab File: BN034686.D
Acq: 24 Oct 2024 10:23

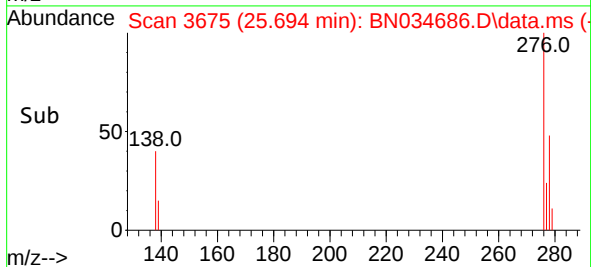
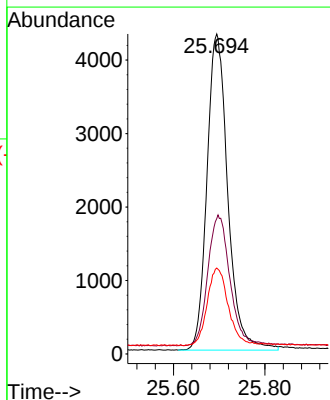
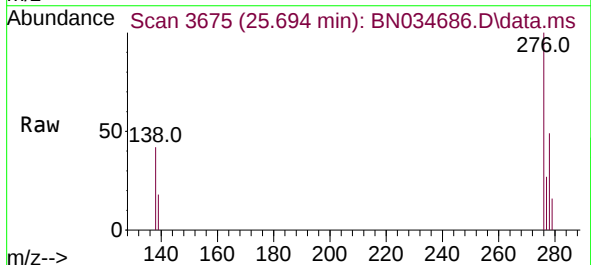
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

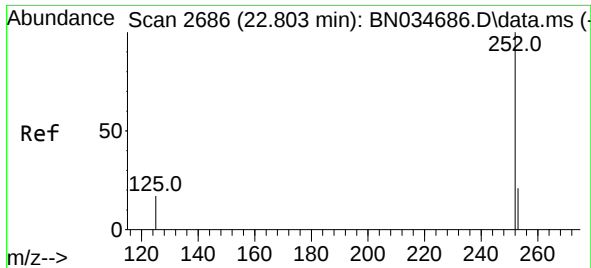
Tgt Ion:	264	Resp:	9595
Ion Ratio	Lower	Upper	
264	100		
260	27.4	21.9	32.9
265	75.8	60.6	91.0



#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

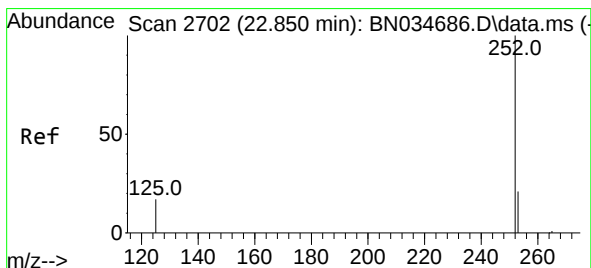
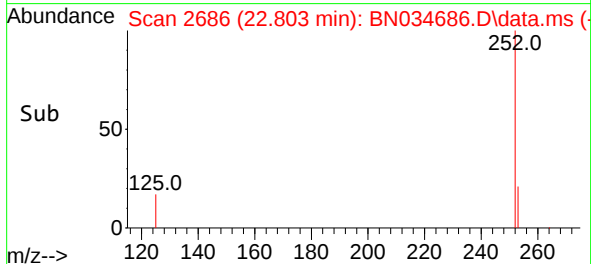
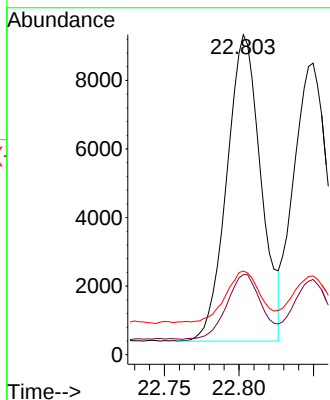
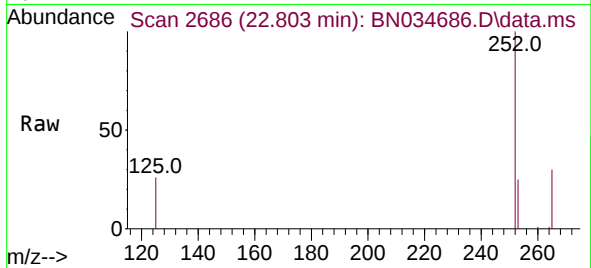




#37
Benzo(b)fluoranthene
Concen: 0.410 ng
RT: 22.803 min Scan# 2686
Delta R.T. 0.000 min
Lab File: BN034686.D
Acq: 24 Oct 2024 10:23

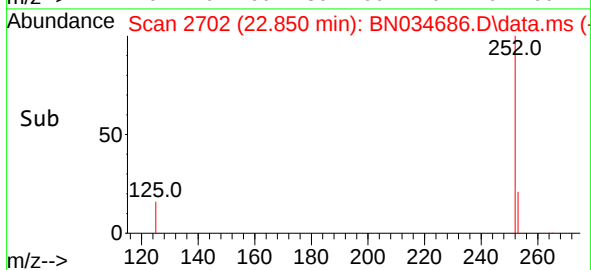
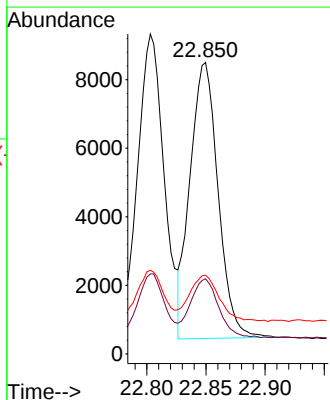
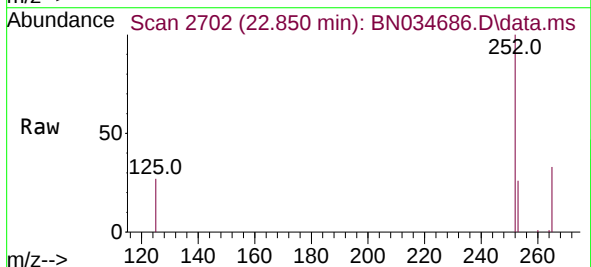
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

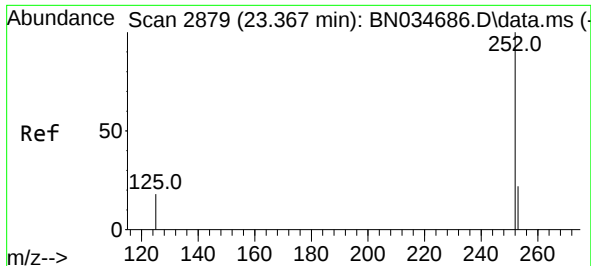
Tgt Ion:252 Resp: 14206
Ion Ratio Lower Upper
252 100
253 25.0 20.0 30.0
125 26.1 20.9 31.3



#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

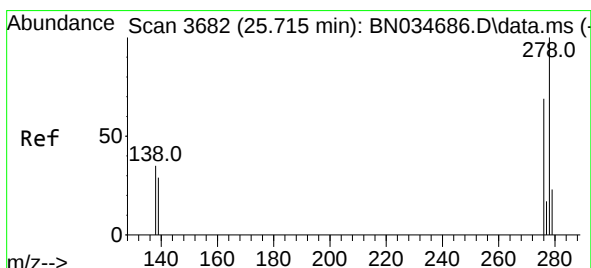
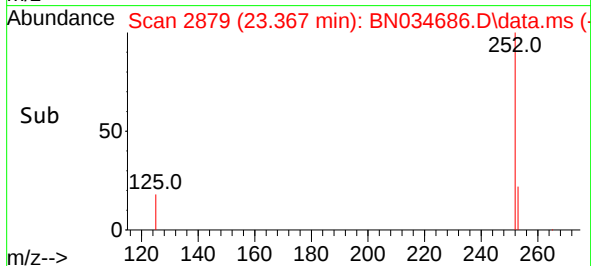
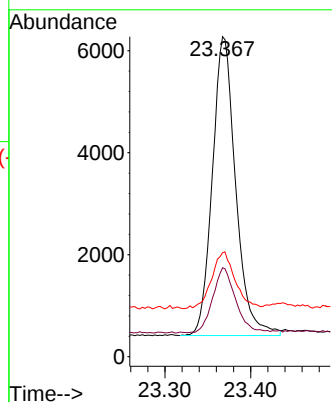
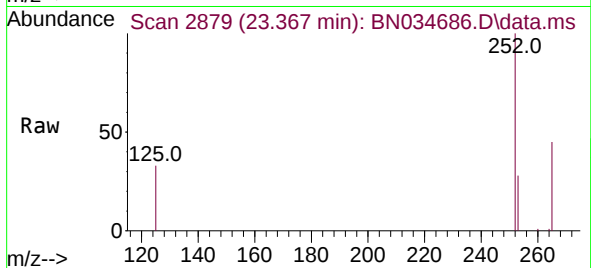
Tgt Ion:252 Resp: 11106

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

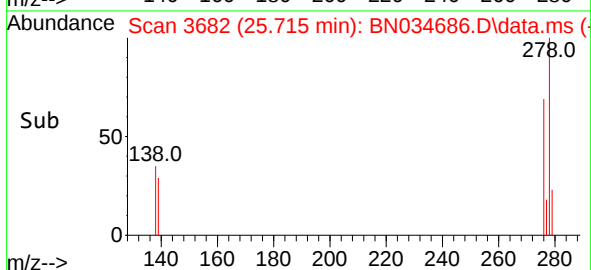
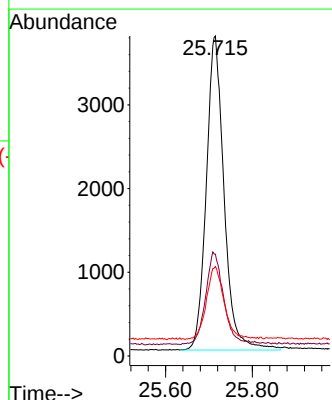
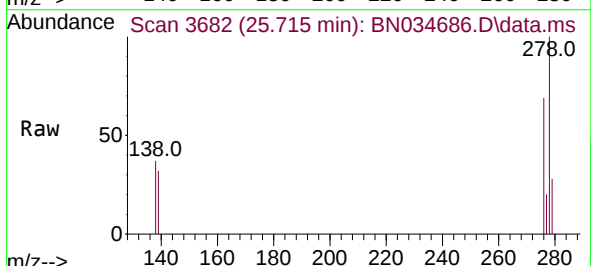
Tgt Ion:278 Resp: 10684

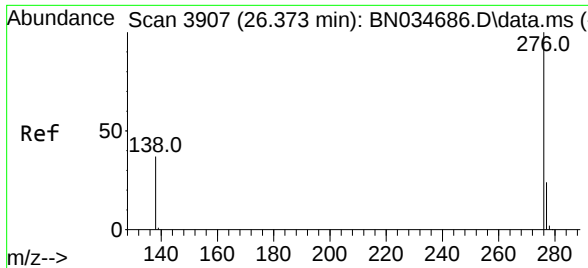
Ion Ratio Lower Upper

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

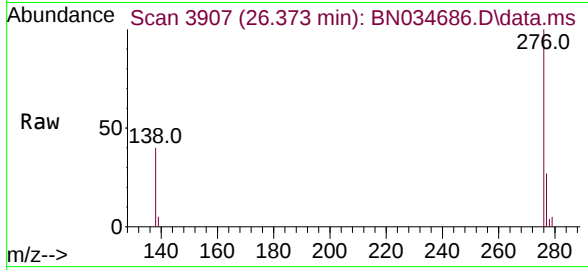
Acq: 24 Oct 2024 10:23

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

