

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110524\
 Data File : BN034863.D
 Acq On : 05 Nov 2024 09:23
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Nov 05 11:38:42 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN103024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 05 00:03:28 2024
 Response via : Initial Calibration

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

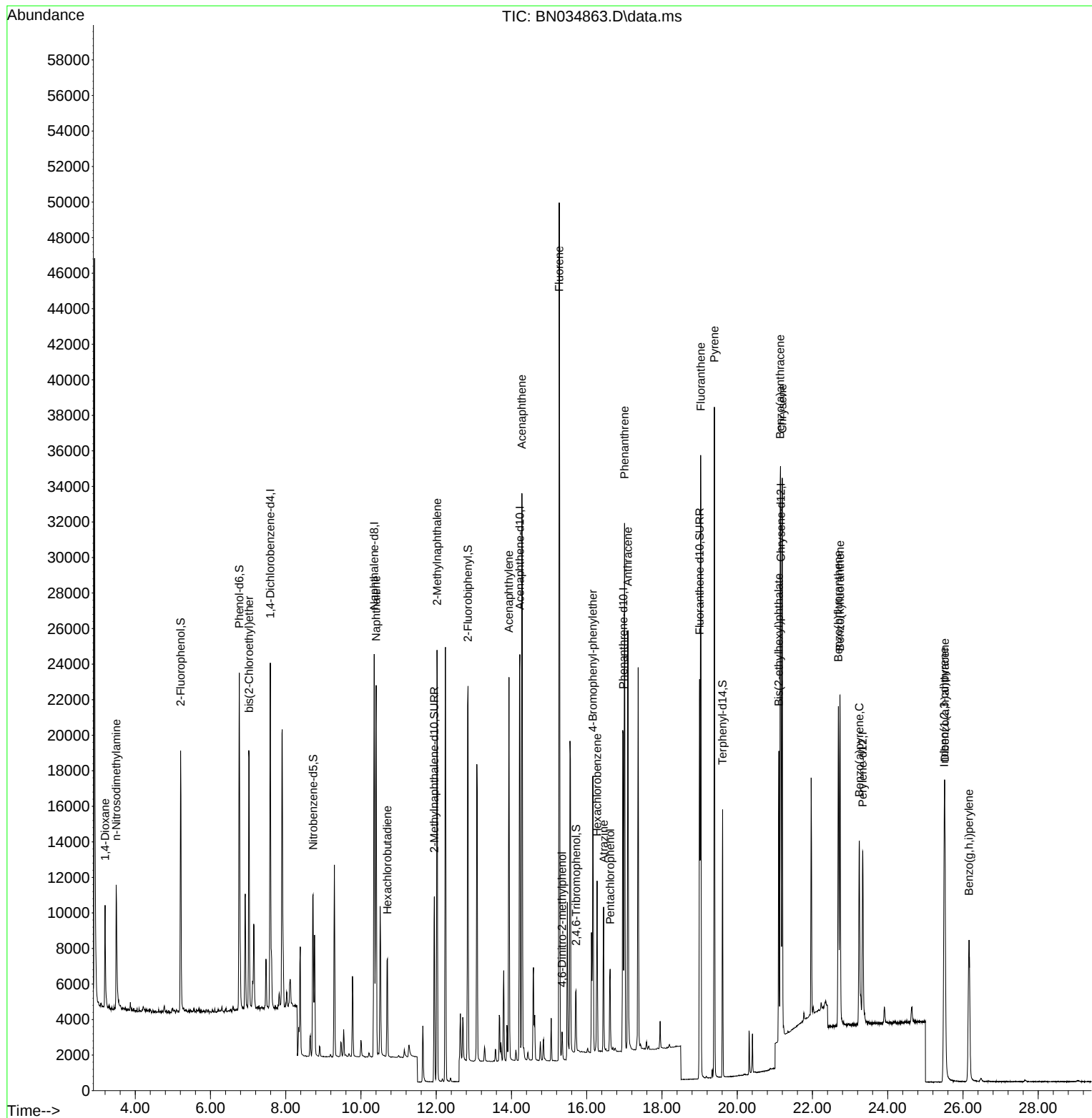
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.589	152	8979	0.400	ng	0.00
7) Naphthalene-d8	10.351	136	27748	0.400	ng	0.00
13) Acenaphthene-d10	14.222	164	13645	0.400	ng	0.00
19) Phenanthrene-d10	16.970	188	26678	0.400	ng	# 0.00
29) Chrysene-d12	21.160	240	16206	0.400	ng	# 0.00
35) Perylene-d12	23.335	264	12712	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.206	112	11522	0.424	ng	0.00
5) Phenol-d6	6.766	99	16325	0.462	ng	0.00
8) Nitrobenzene-d5	8.728	82	7622	0.350	ng	0.00
11) 2-Methylnaphthalene-d10	11.946	152	13680	0.341	ng	0.00
14) 2,4,6-Tribromophenol	15.716	330	2007	0.298	ng	0.00
15) 2-Fluorobiphenyl	12.843	172	19160	0.357	ng	0.00
27) Fluoranthene-d10	19.001	212	21708	0.347	ng	0.00
31) Terphenyl-d14	19.610	244	11069	0.318	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.198	88	3562	0.362	ng	90
3) n-Nitrosodimethylamine	3.494	42	5075	0.457	ng	83
6) bis(2-Chloroethyl)ether	7.026	93	10279	0.398	ng	96
9) Naphthalene	10.404	128	27632	0.360	ng	99
10) Hexachlorobutadiene	10.703	225	4485	0.355	ng	# 100
12) 2-Methylnaphthalene	12.022	142	16808	0.335	ng	99
16) Acenaphthylene	13.934	152	21847	0.319	ng	100
17) Acenaphthene	14.276	154	15458	0.339	ng	95
18) Fluorene	15.270	166	19156	0.337	ng	99
20) 4,6-Dinitro-2-methylph...	15.345	198	868	0.350	ng	# 50
21) 4-Bromophenyl-phenylether	16.163	248	5072	0.329	ng	# 67
22) Hexachlorobenzene	16.275	284	6423	0.372	ng	93
23) Atrazine	16.448	200	6143	0.462	ng	# 94
24) Pentachlorophenol	16.622	266	2280	0.306	ng	98
25) Phenanthrene	17.007	178	29760	0.379	ng	100
26) Anthracene	17.094	178	24539	0.334	ng	100
28) Fluoranthene	19.029	202	30552	0.353	ng	98
30) Pyrene	19.391	202	31313	0.370	ng	100
32) Benzo(a)anthracene	21.142	228	22075	0.342	ng	100
33) Chrysene	21.196	228	23901	0.378	ng	100
34) Bis(2-ethylhexyl)phtha...	21.107	149	15285	0.283	ng	96
36) Indeno(1,2,3-cd)pyrene	25.501	276	18023	0.385	ng	# 91
37) Benzo(b)fluoranthene	22.689	252	19910	0.389	ng	97
38) Benzo(k)fluoranthene	22.733	252	21184	0.424	ng	94
39) Benzo(a)pyrene	23.244	252	14930	0.354	ng	96
40) Dibenzo(a,h)anthracene	25.519	278	13948	0.382	ng	98
41) Benzo(g,h,i)perylene	26.162	276	14722	0.374	ng	95

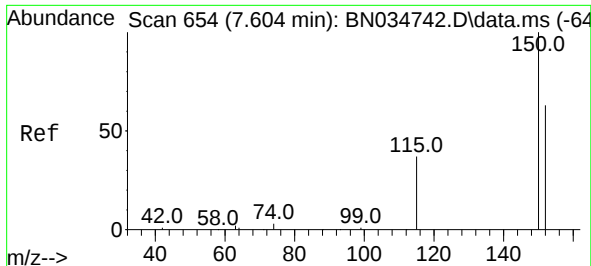
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110524\
Data File : BN034863.D
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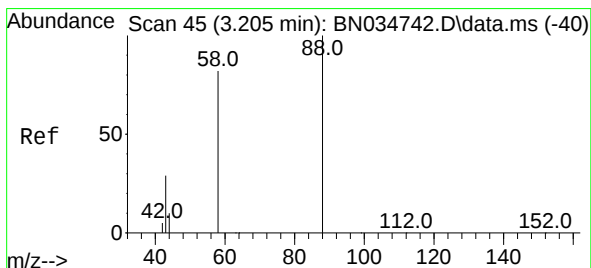
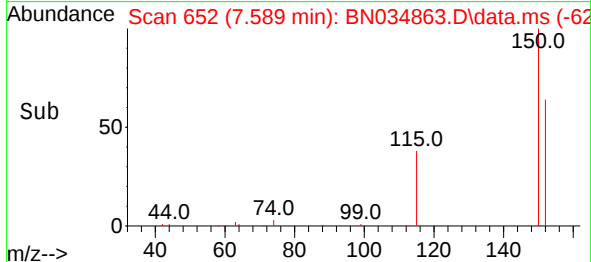
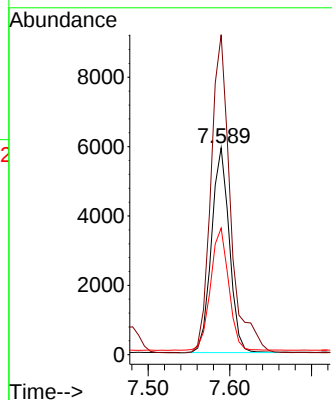
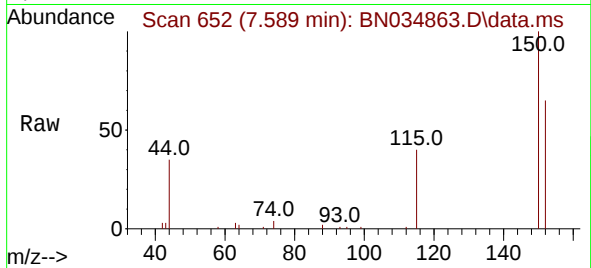




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.589 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN034863.D
Acq: 05 Nov 2024 09:23

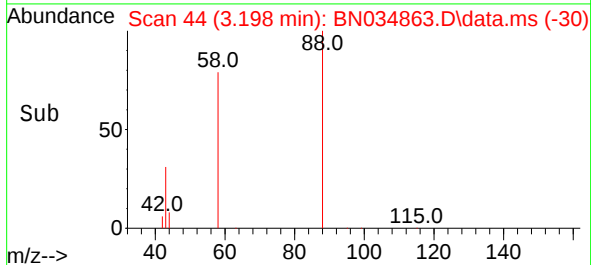
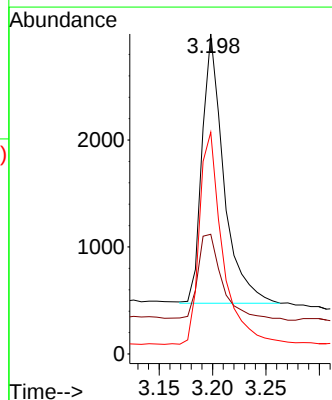
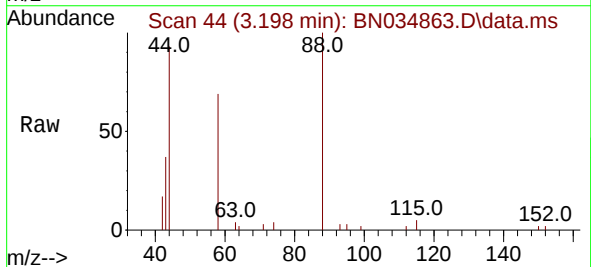
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

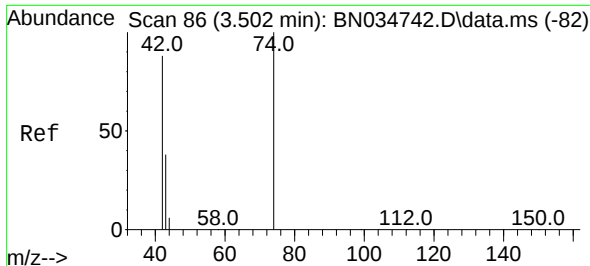
Tgt Ion:152 Resp: 8979
Ion Ratio Lower Upper
152 100
150 154.7 124.9 187.3
115 61.2 50.2 75.2



#2
1,4-Dioxane
Concen: 0.362 ng
RT: 3.198 min Scan# 44
Delta R.T. -0.000 min
Lab File: BN034863.D
Acq: 05 Nov 2024 09:23

Tgt Ion: 88 Resp: 3562
Ion Ratio Lower Upper
88 100
43 36.9 26.7 40.1
58 84.5 59.3 88.9

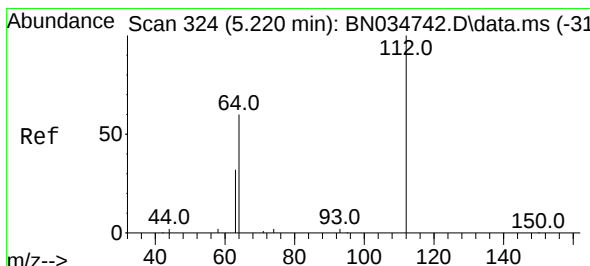
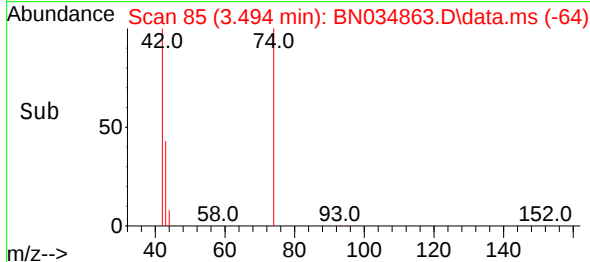
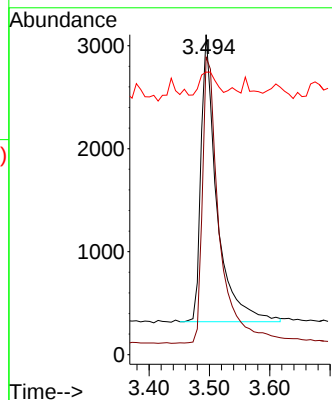
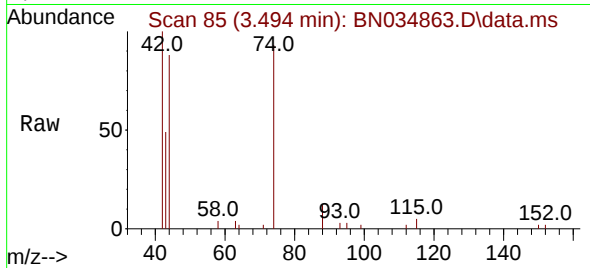




#3
n-Nitrosodimethylamine
Concen: 0.457 ng
RT: 3.494 min Scan# 81
Delta R.T. -0.000 min
Lab File: BN034863.D
Acq: 05 Nov 2024 09:23

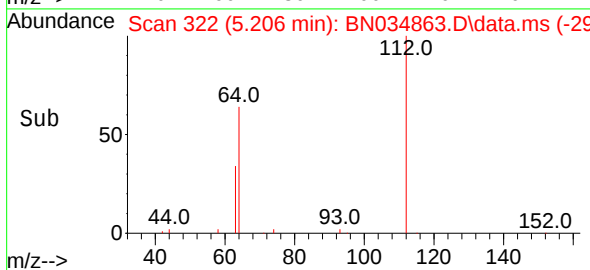
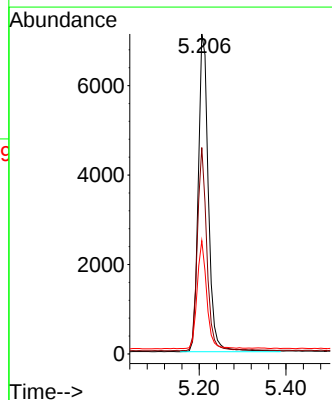
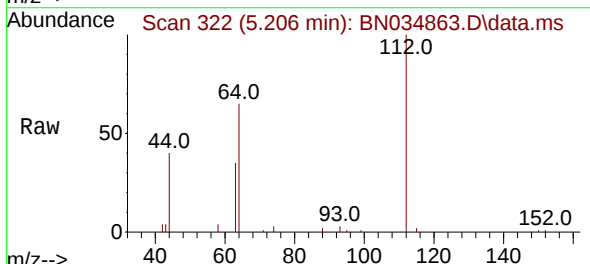
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

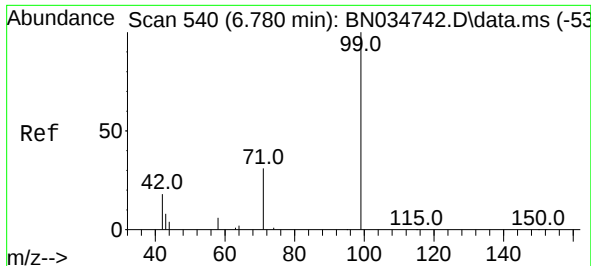
Tgt Ion: 42 Resp: 5075
Ion Ratio Lower Upper
42 100
74 107.5 103.1 154.7
44 8.2 6.7 10.1



#4
2-Fluorophenol
Concen: 0.424 ng
RT: 5.206 min Scan# 322
Delta R.T. -0.007 min
Lab File: BN034863.D
Acq: 05 Nov 2024 09:23

Tgt Ion: 112 Resp: 11522
Ion Ratio Lower Upper
112 100
64 59.5 44.9 67.3
63 32.1 23.5 35.3

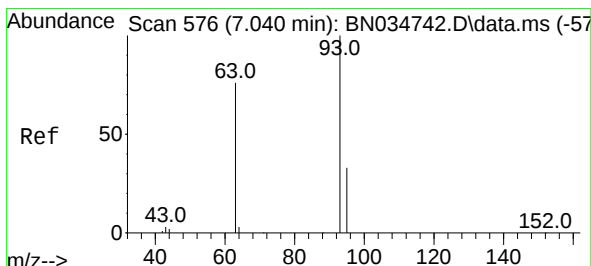
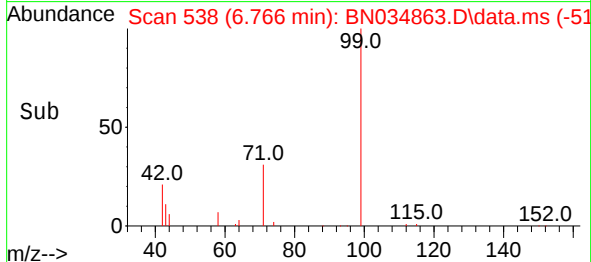
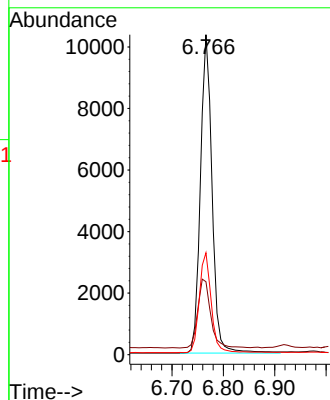
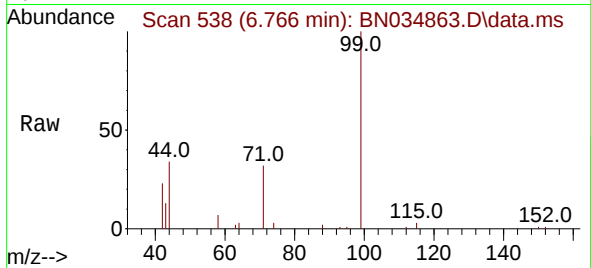




#5
Phenol-d6
Concen: 0.462 ng
RT: 6.766 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN034863.D
Acq: 05 Nov 2024 09:23

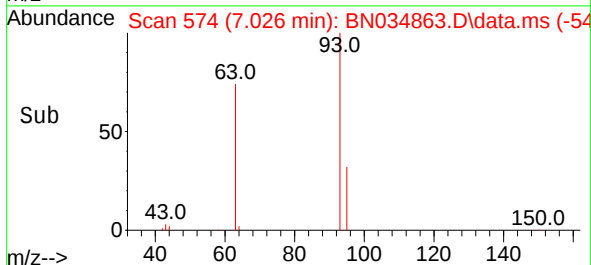
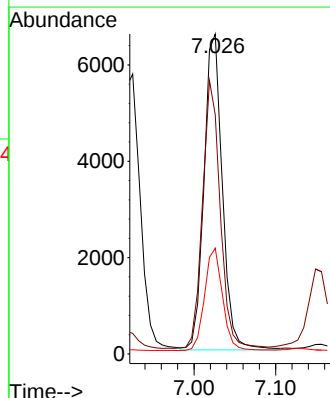
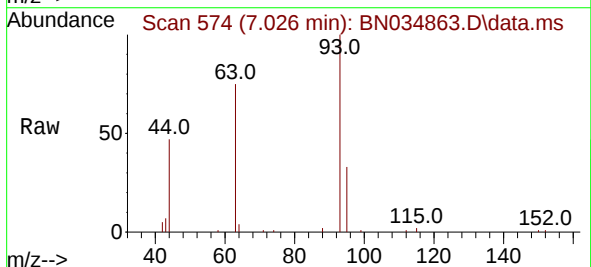
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

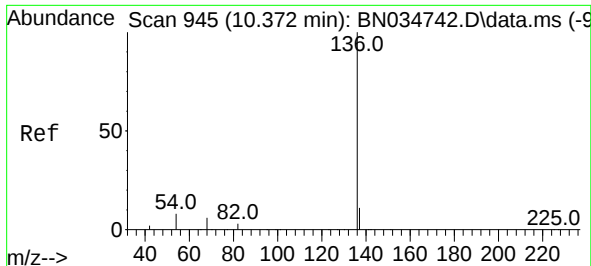
Tgt Ion: 99 Resp: 16325
Ion Ratio Lower Upper
99 100
42 23.8 15.9 23.9
71 32.2 24.3 36.5



#6
bis(2-Chloroethyl)ether
Concen: 0.398 ng
RT: 7.026 min Scan# 574
Delta R.T. -0.000 min
Lab File: BN034863.D
Acq: 05 Nov 2024 09:23

Tgt Ion: 93 Resp: 10279
Ion Ratio Lower Upper
93 100
63 81.5 61.2 91.8
95 31.9 25.8 38.8

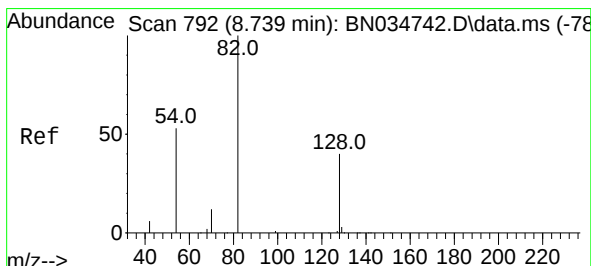
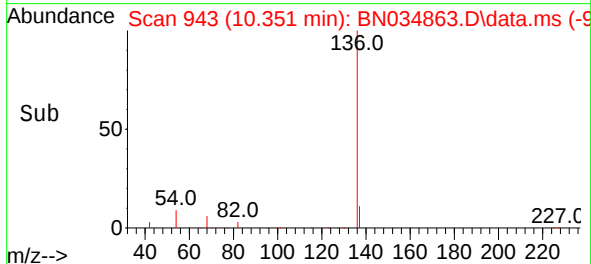
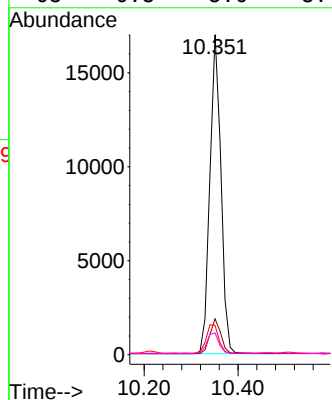
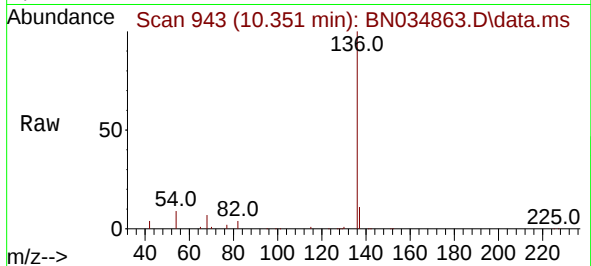




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.351 min Scan# 945
Delta R.T. -0.000 min
Lab File: BN034863.D
Acq: 05 Nov 2024 09:23

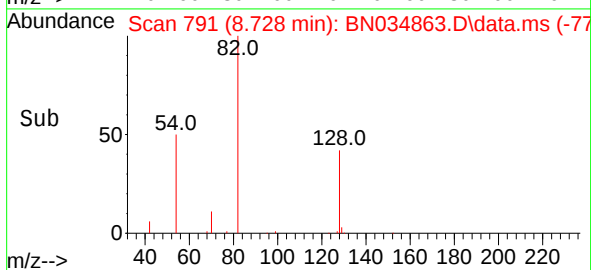
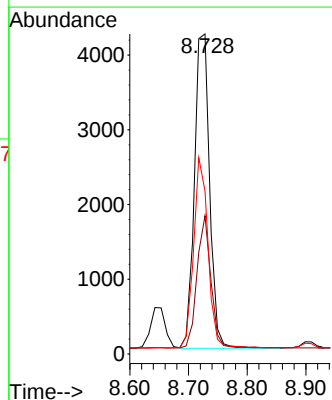
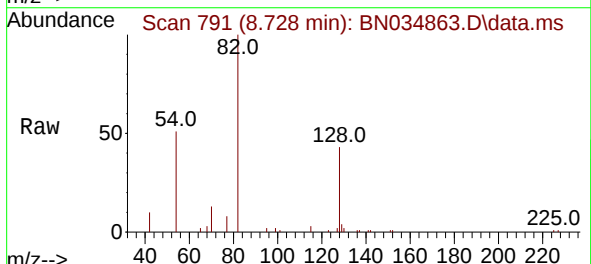
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

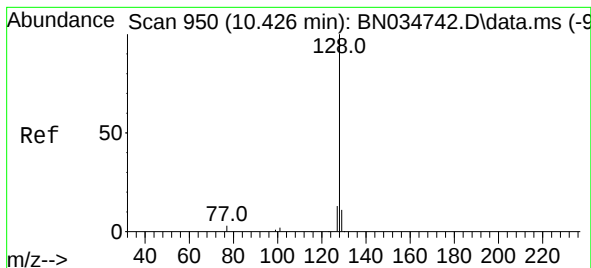
Tgt Ion:	136	Resp:	27748
Ion Ratio	Lower	Upper	
136	100		
137	11.2	9.2	13.8
54	9.1	7.0	10.4
68	6.8	5.6	8.4



#8
Nitrobenzene-d5
Concen: 0.350 ng
RT: 8.728 min Scan# 791
Delta R.T. -0.000 min
Lab File: BN034863.D
Acq: 05 Nov 2024 09:23

Tgt Ion:	82	Resp:	7622
Ion Ratio	Lower	Upper	
82	100		
128	43.2	33.7	50.5
54	50.9	44.4	66.6





#9

Naphthalene

Concen: 0.360 ng

RT: 10.404 min Scan# 948

Delta R.T. -0.000 min

Lab File: BN034863.D

Acq: 05 Nov 2024 09:23

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

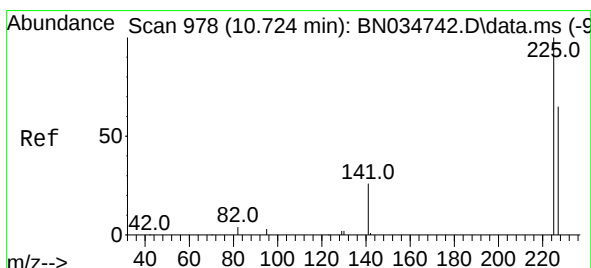
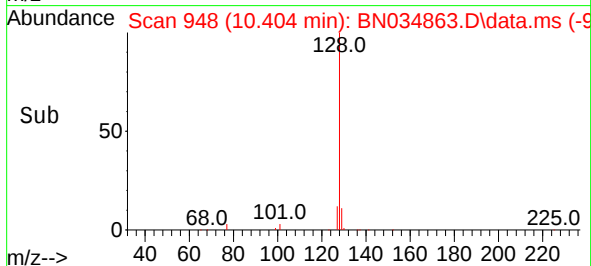
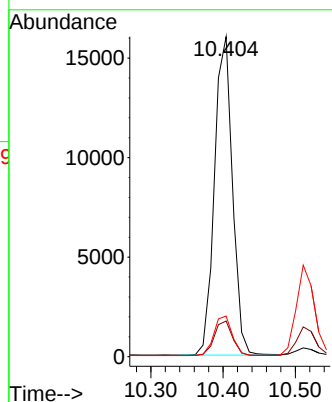
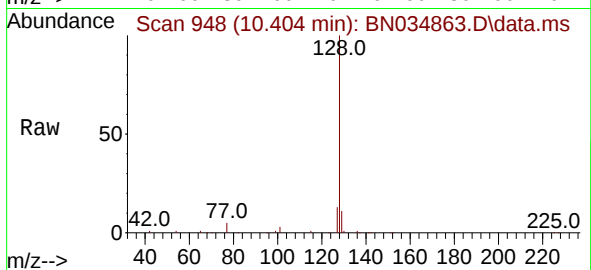
Tgt Ion:128 Resp: 27632

Ion Ratio Lower Upper

128 100

129 11.1 9.4 14.0

127 12.7 10.6 15.8



#10

Hexachlorobutadiene

Concen: 0.355 ng

RT: 10.703 min Scan# 976

Delta R.T. -0.000 min

Lab File: BN034863.D

Acq: 05 Nov 2024 09:23

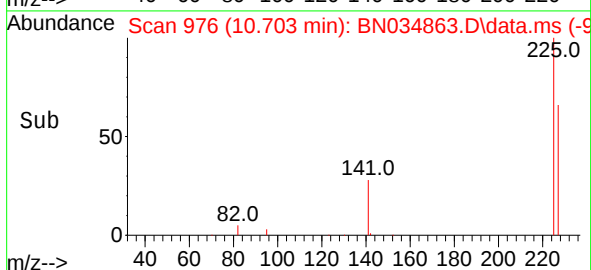
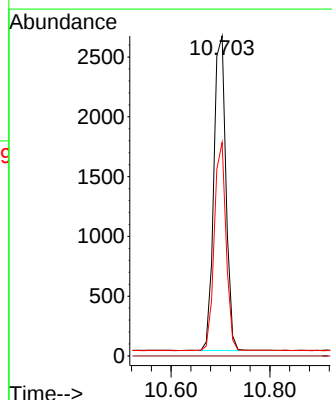
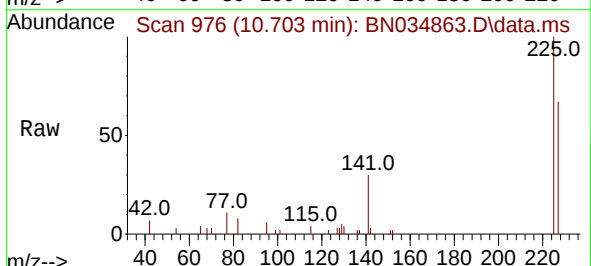
Tgt Ion:225 Resp: 4485

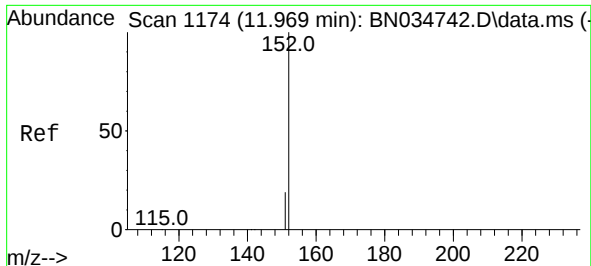
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.0 51.4 77.2





#11

2-Methylnaphthalene-d10

Concen: 0.341 ng

RT: 11.946 min Scan# 1168

Delta R.T. -0.004 min

Lab File: BN034863.D

Acq: 05 Nov 2024 09:23

Instrument :

BNA_N

ClientSampleId :

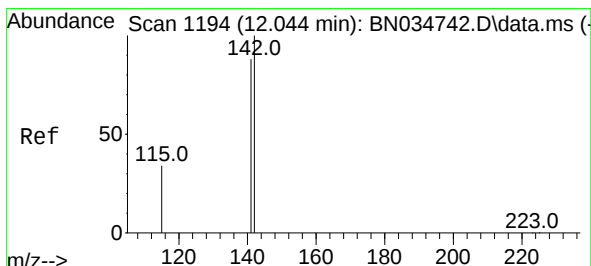
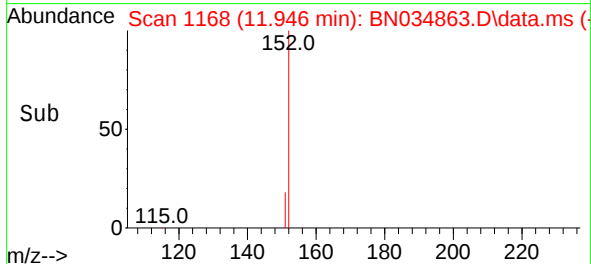
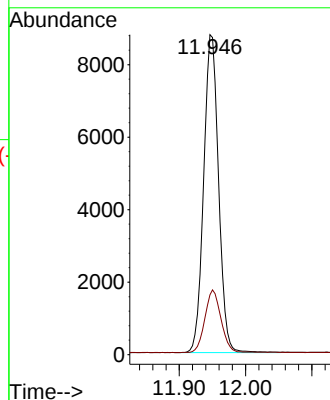
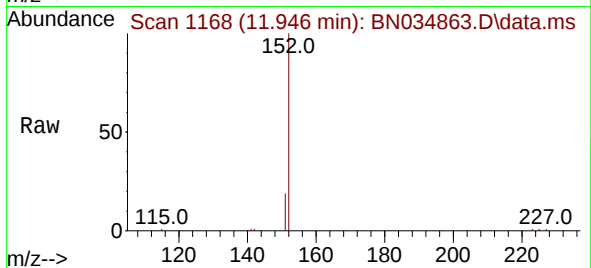
SSTDCCC0.4

Tgt Ion:152 Resp: 13680

Ion Ratio Lower Upper

152 100

151 21.2 16.6 24.8



#12

2-Methylnaphthalene

Concen: 0.335 ng

RT: 12.022 min Scan# 1188

Delta R.T. -0.004 min

Lab File: BN034863.D

Acq: 05 Nov 2024 09:23

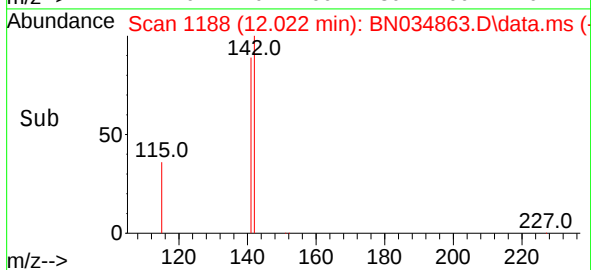
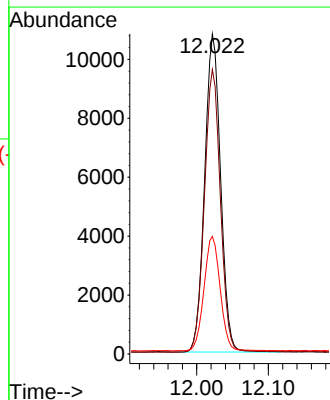
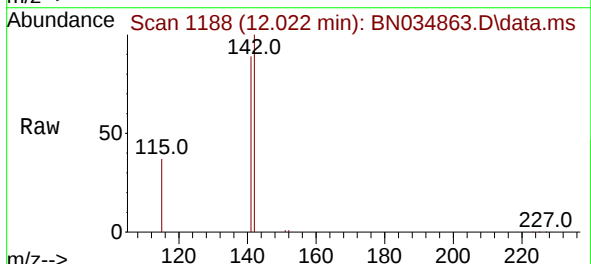
Tgt Ion:142 Resp: 16808

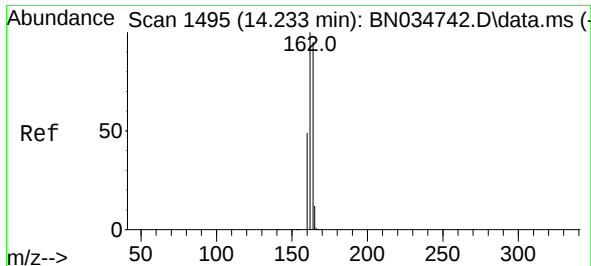
Ion Ratio Lower Upper

142 100

141 88.9 70.6 106.0

115 36.7 28.6 42.8





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.222 min Scan# 1494

Delta R.T. -0.000 min

Lab File: BN034863.D

Acq: 05 Nov 2024 09:23

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

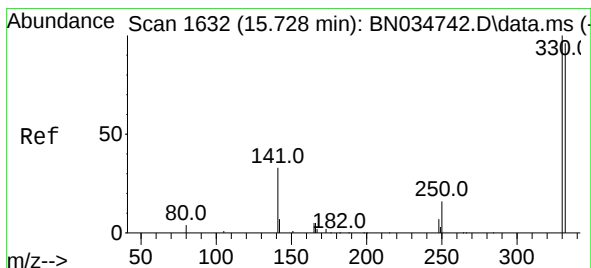
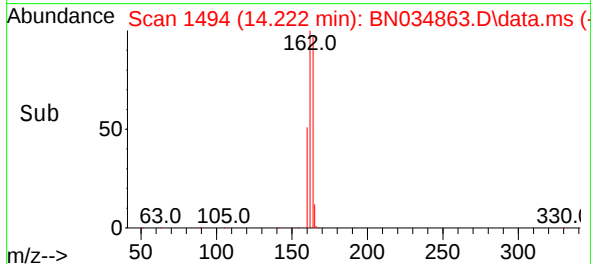
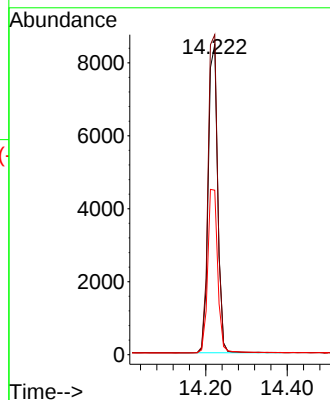
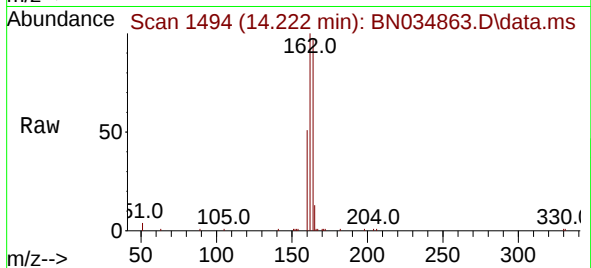
Tgt Ion:164 Resp: 13645

Ion Ratio Lower Upper

164 100

162 103.2 84.3 126.5

160 53.0 41.7 62.5



#14

2,4,6-Tribromophenol

Concen: 0.298 ng

RT: 15.716 min Scan# 1631

Delta R.T. -0.000 min

Lab File: BN034863.D

Acq: 05 Nov 2024 09:23

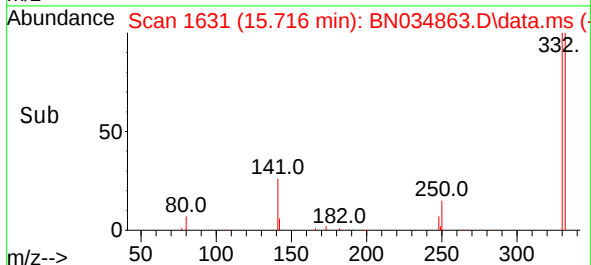
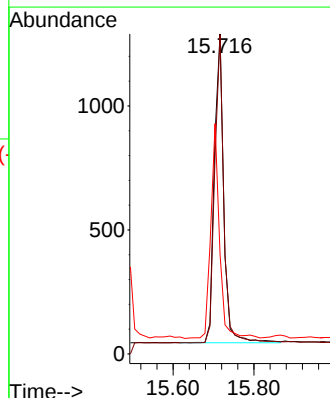
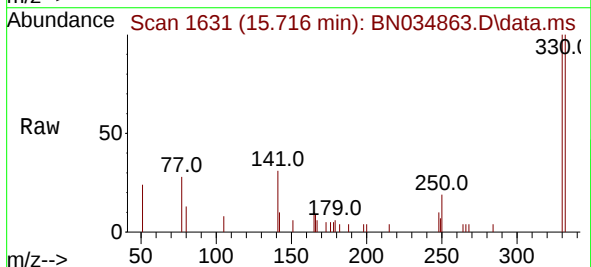
Tgt Ion:330 Resp: 2007

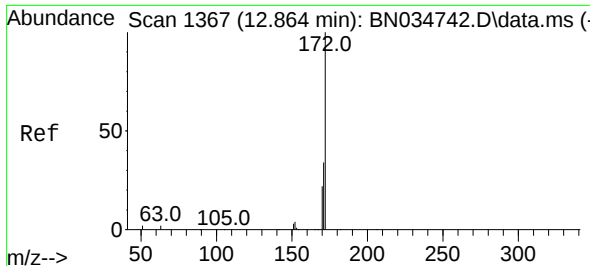
Ion Ratio Lower Upper

330 100

332 96.3 77.8 116.6

141 64.3 41.0 61.4#





#15

2-Fluorobiphenyl

Concen: 0.357 ng

RT: 12.843 min Scan# 1465

Delta R.T. -0.000 min

Lab File: BN034863.D

Acq: 05 Nov 2024 09:23

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

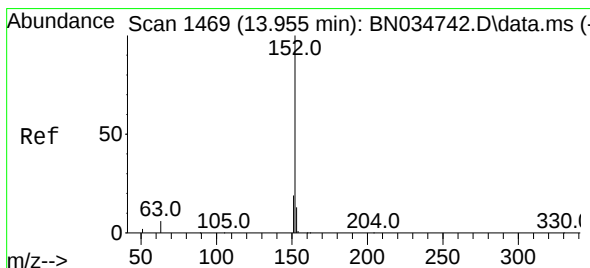
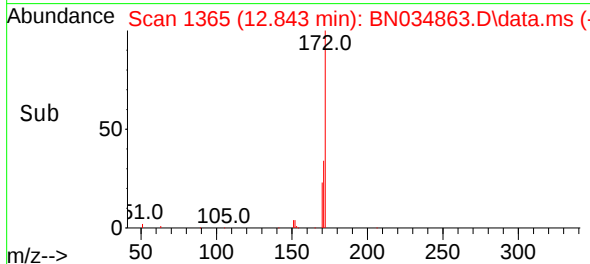
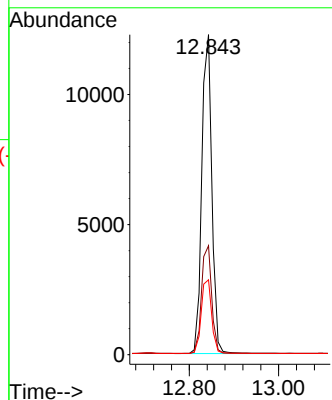
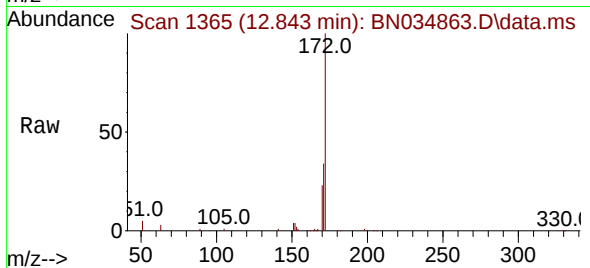
Tgt Ion:172 Resp: 19160

Ion Ratio Lower Upper

172 100

171 34.1 27.2 40.8

170 23.4 18.0 27.0



#16

Acenaphthylene

Concen: 0.319 ng

RT: 13.934 min Scan# 1467

Delta R.T. -0.000 min

Lab File: BN034863.D

Acq: 05 Nov 2024 09:23

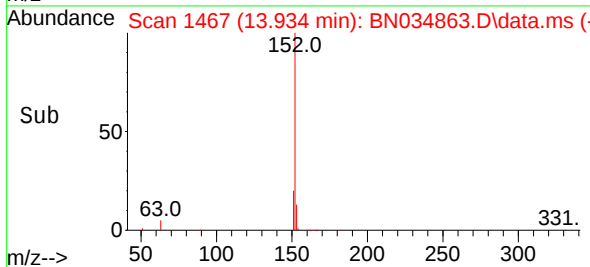
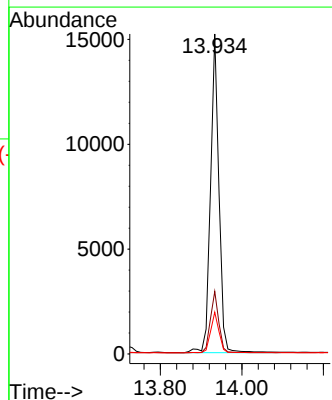
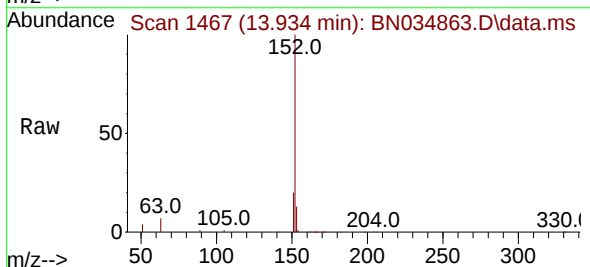
Tgt Ion:152 Resp: 21847

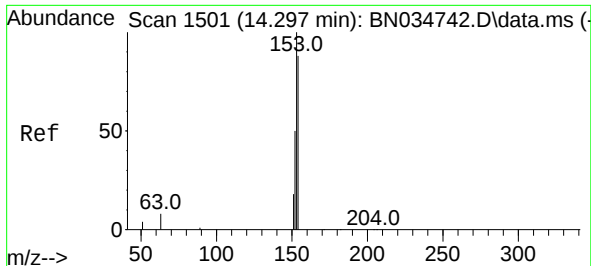
Ion Ratio Lower Upper

152 100

151 19.3 15.4 23.2

153 12.9 10.2 15.4

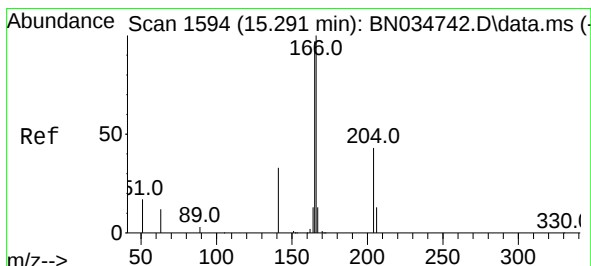
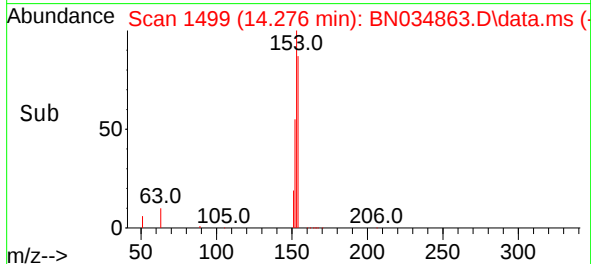
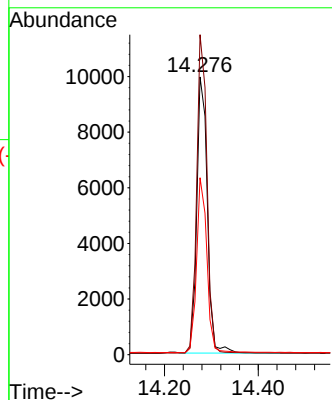
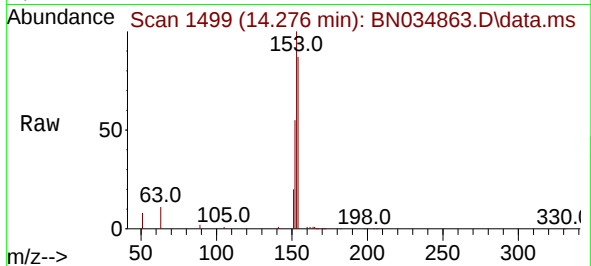




#17
Acenaphthene
Concen: 0.339 ng
RT: 14.276 min Scan# 1499
Delta R.T. -0.011 min
Lab File: BN034863.D
Acq: 05 Nov 2024 09:23

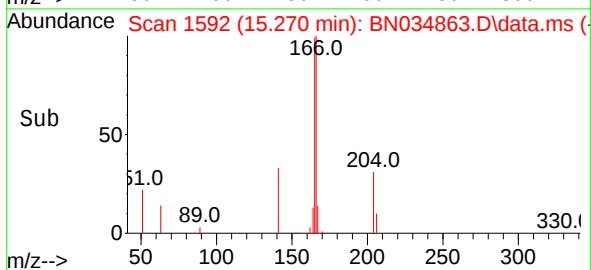
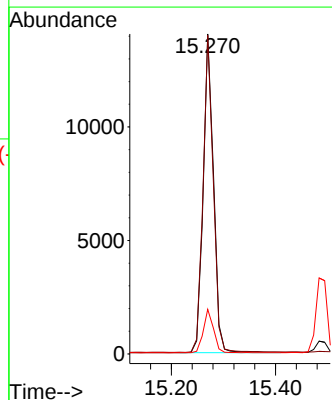
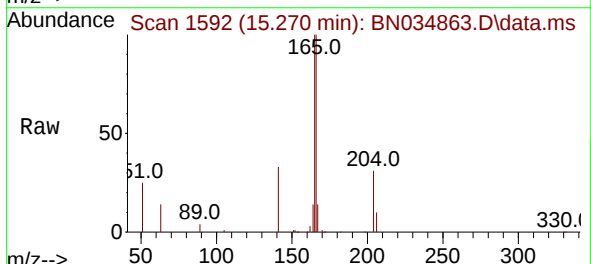
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

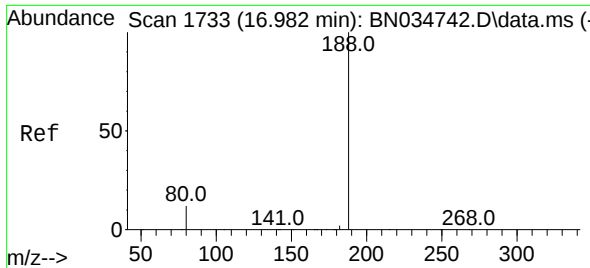
Tgt Ion:154 Resp: 15458
Ion Ratio Lower Upper
154 100
153 112.5 87.8 131.6
152 62.1 44.6 67.0



#18
Fluorene
Concen: 0.337 ng
RT: 15.270 min Scan# 1592
Delta R.T. -0.000 min
Lab File: BN034863.D
Acq: 05 Nov 2024 09:23

Tgt Ion:166 Resp: 19156
Ion Ratio Lower Upper
166 100
165 99.4 78.5 117.7
167 13.7 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.970 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN034863.D

Acq: 05 Nov 2024 09:23

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

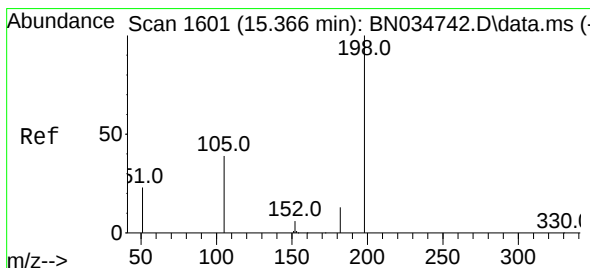
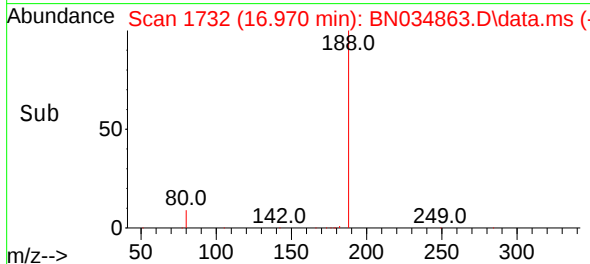
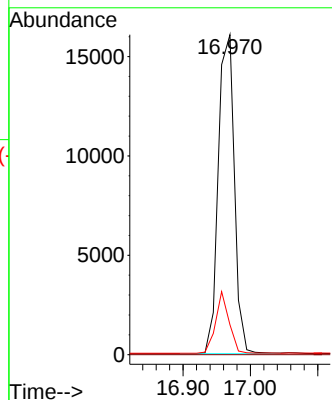
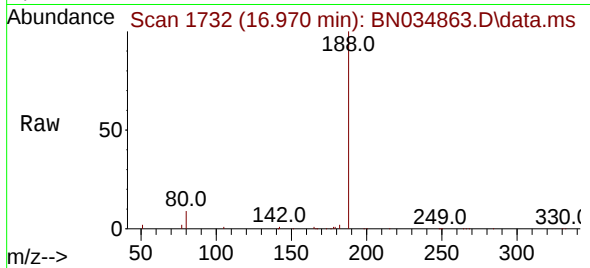
Tgt Ion:188 Resp: 26678

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.4 9.8 14.6#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.350 ng

RT: 15.345 min Scan# 1599

Delta R.T. -0.011 min

Lab File: BN034863.D

Acq: 05 Nov 2024 09:23

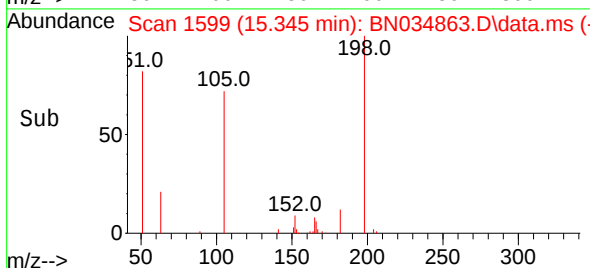
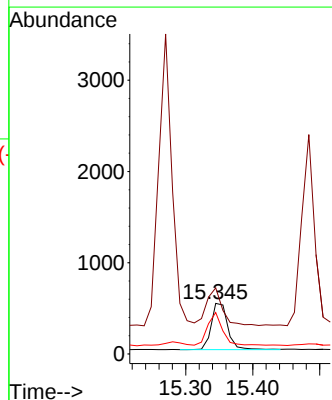
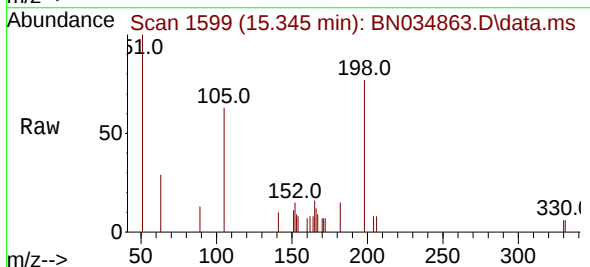
Tgt Ion:198 Resp: 868

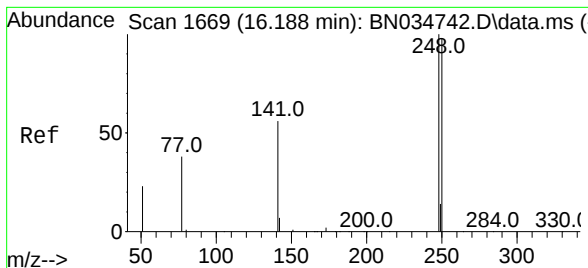
Ion Ratio Lower Upper

198 100

51 130.7 58.0 87.0#

105 81.9 49.1 73.7#

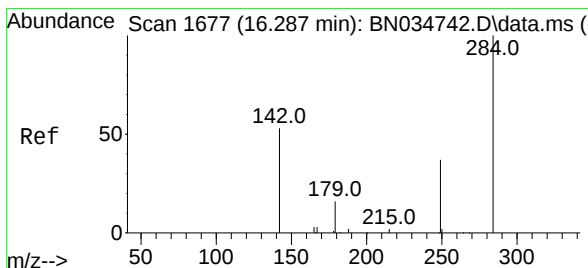
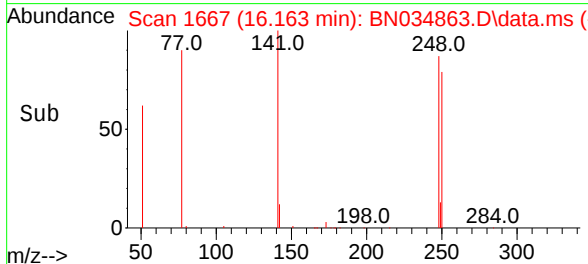
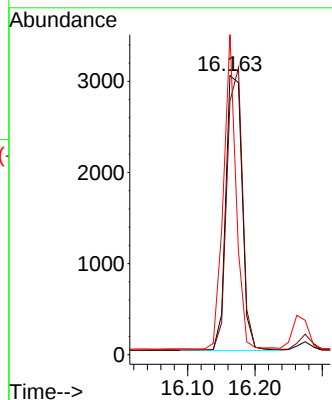
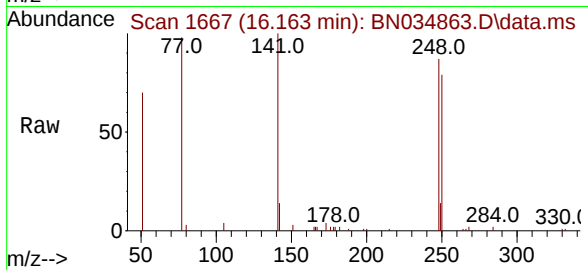




#21
4-Bromophenyl-phenylether
Concen: 0.329 ng
RT: 16.163 min Scan# 1667
Delta R.T. -0.012 min
Lab File: BN034863.D
Acq: 05 Nov 2024 09:23

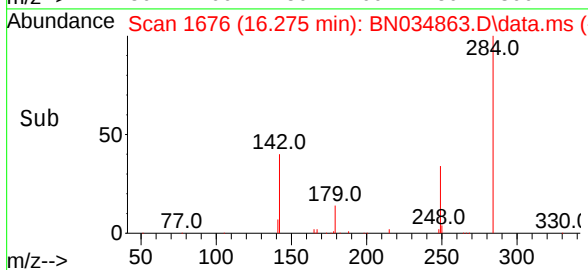
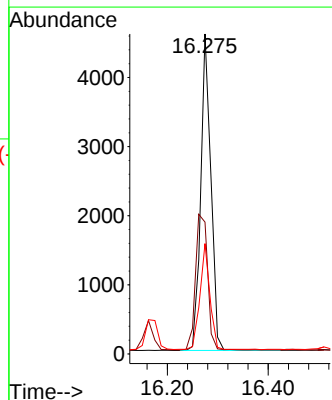
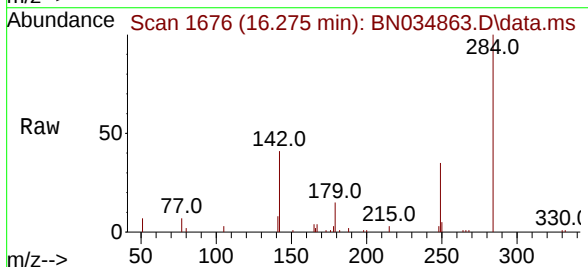
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

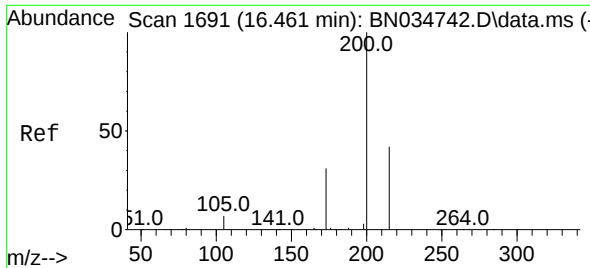
Tgt Ion:248 Resp: 5072
Ion Ratio Lower Upper
248 100
250 90.8 78.7 118.1
141 114.7 46.4 69.6#



#22
Hexachlorobenzene
Concen: 0.372 ng
RT: 16.275 min Scan# 1676
Delta R.T. -0.000 min
Lab File: BN034863.D
Acq: 05 Nov 2024 09:23

Tgt Ion:284 Resp: 6423
Ion Ratio Lower Upper
284 100
142 51.1 35.4 53.0
249 32.6 25.7 38.5

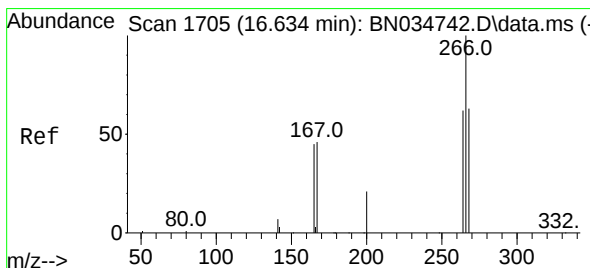
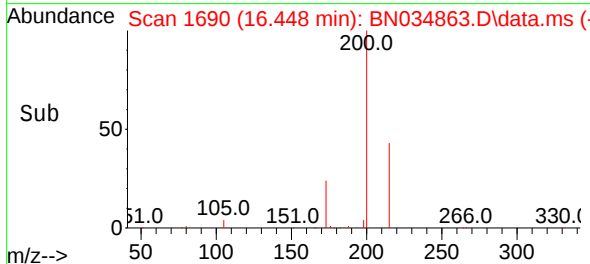
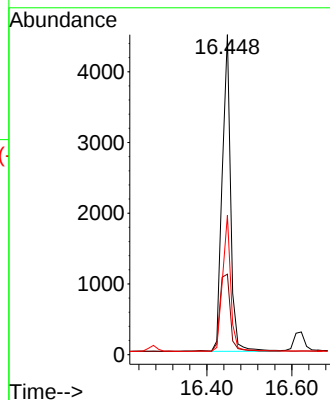
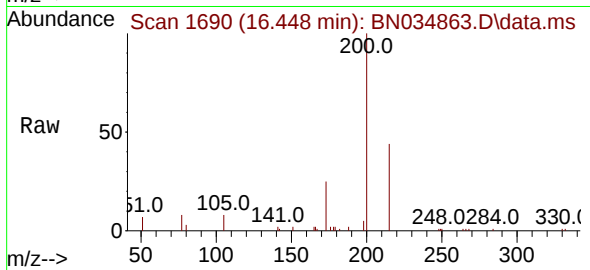




#23
Atrazine
Concen: 0.462 ng
RT: 16.448 min Scan# 1690
Delta R.T. -0.000 min
Lab File: BN034863.D
Acq: 05 Nov 2024 09:23

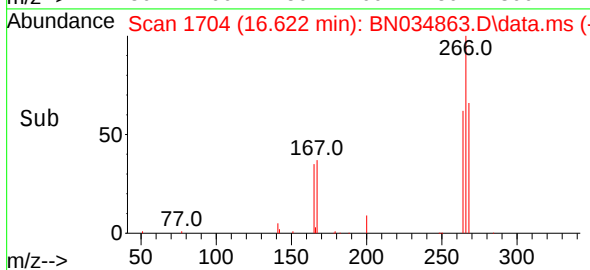
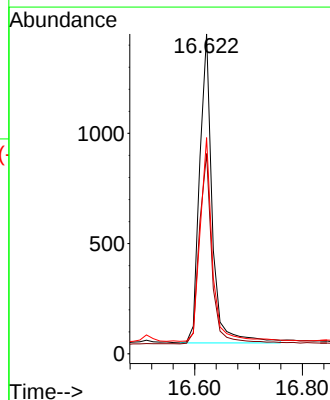
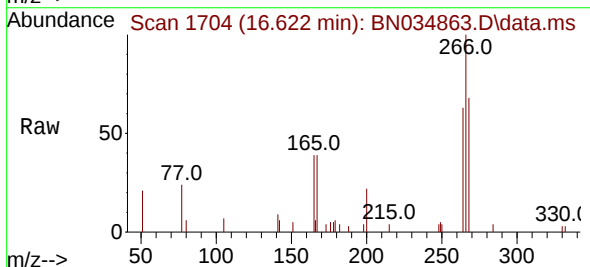
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

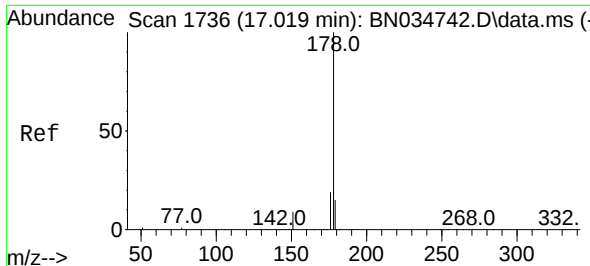
Tgt Ion:200 Resp: 6143
Ion Ratio Lower Upper
200 100
173 25.2 25.8 38.6#
215 43.5 34.2 51.4



#24
Pentachlorophenol
Concen: 0.306 ng
RT: 16.622 min Scan# 1704
Delta R.T. -0.000 min
Lab File: BN034863.D
Acq: 05 Nov 2024 09:23

Tgt Ion:266 Resp: 2280
Ion Ratio Lower Upper
266 100
264 62.6 48.7 73.1
268 63.6 50.2 75.4

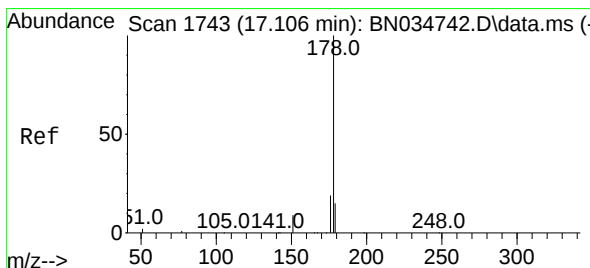
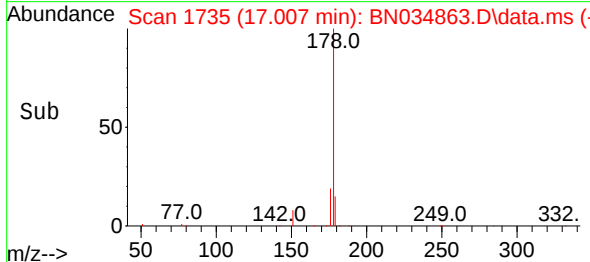
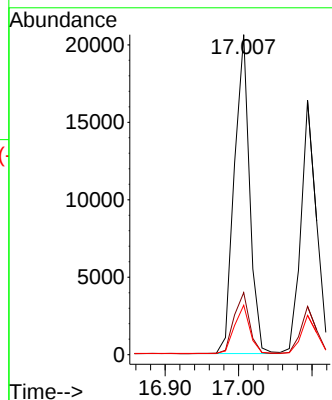
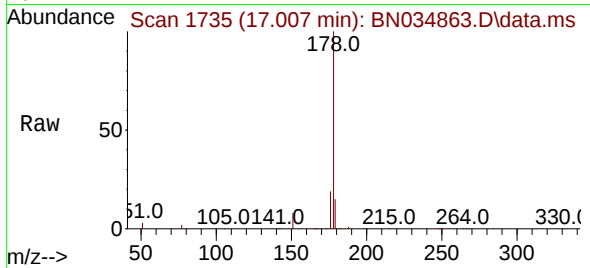




#25
Phenanthrene
Concen: 0.379 ng
RT: 17.007 min Scan# 1742
Delta R.T. -0.000 min
Lab File: BN034863.D
Acq: 05 Nov 2024 09:23

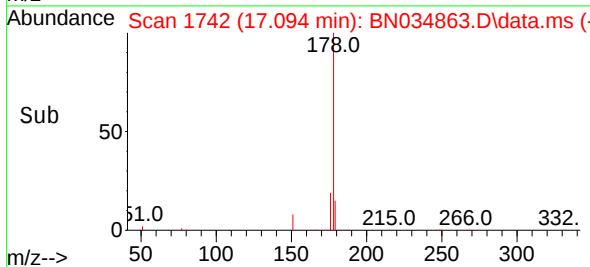
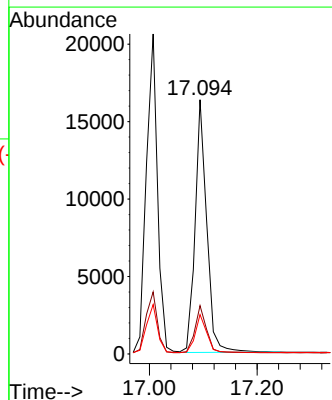
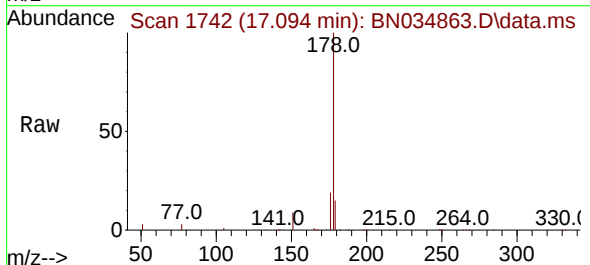
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

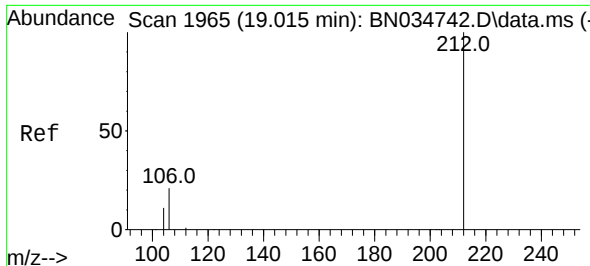
Tgt Ion:178 Resp: 29760
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.0
179 15.2 12.2 18.4



#26
Anthracene
Concen: 0.334 ng
RT: 17.094 min Scan# 1742
Delta R.T. -0.000 min
Lab File: BN034863.D
Acq: 05 Nov 2024 09:23

Tgt Ion:178 Resp: 24539
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.1 12.2 18.2

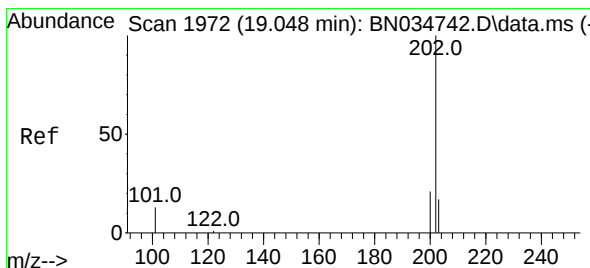
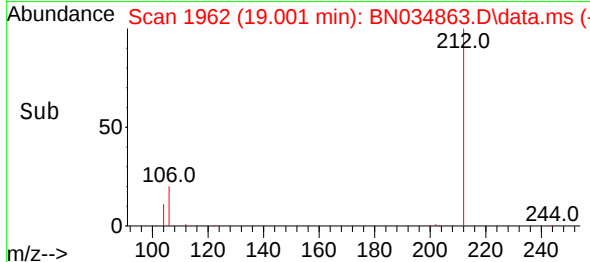
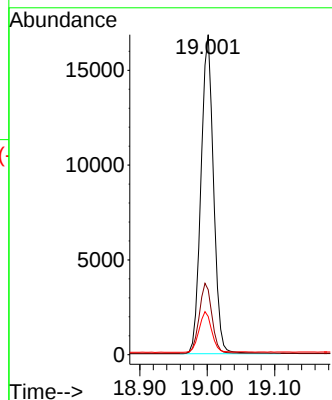
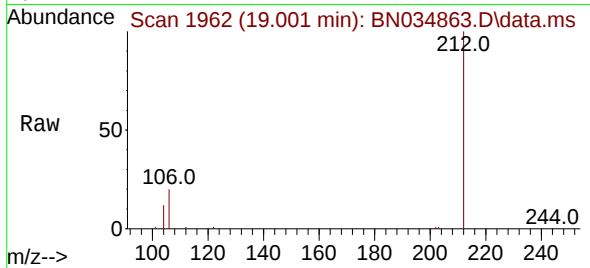




#27
Fluoranthene-d10
Concen: 0.347 ng
RT: 19.001 min Scan# 1965
Delta R.T. -0.000 min
Lab File: BN034863.D
Acq: 05 Nov 2024 09:23

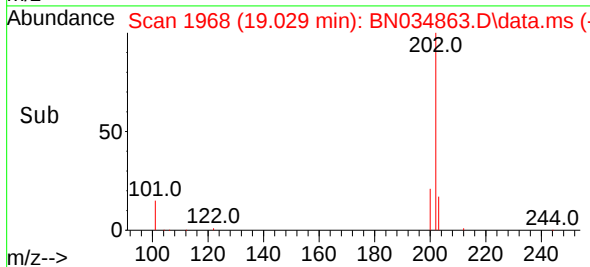
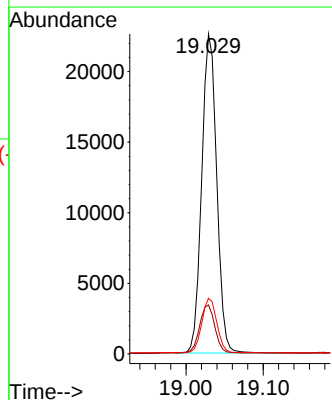
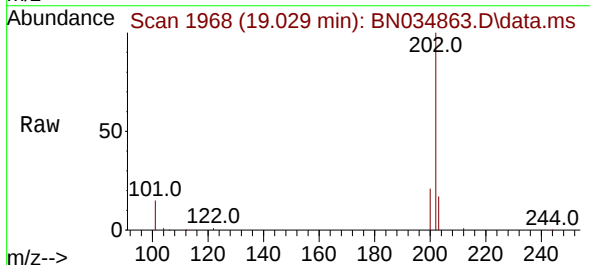
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

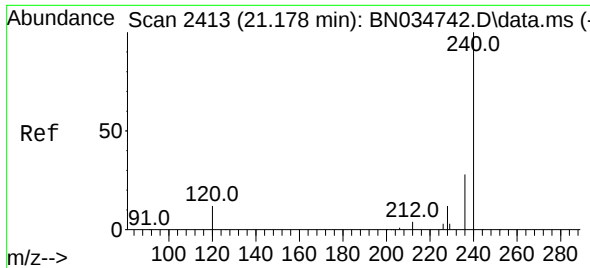
Tgt Ion:212 Resp: 21708
Ion Ratio Lower Upper
212 100
106 22.2 16.1 24.1
104 12.8 9.2 13.8



#28
Fluoranthene
Concen: 0.353 ng
RT: 19.029 min Scan# 1968
Delta R.T. -0.005 min
Lab File: BN034863.D
Acq: 05 Nov 2024 09:23

Tgt Ion:202 Resp: 30552
Ion Ratio Lower Upper
202 100
101 15.6 11.4 17.0
203 17.1 13.7 20.5

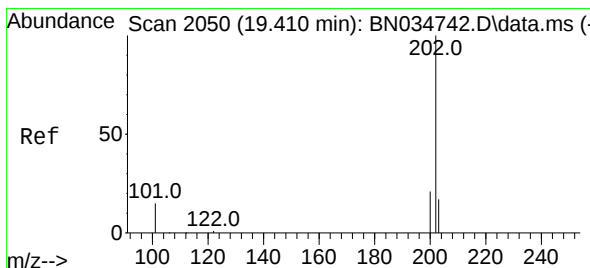
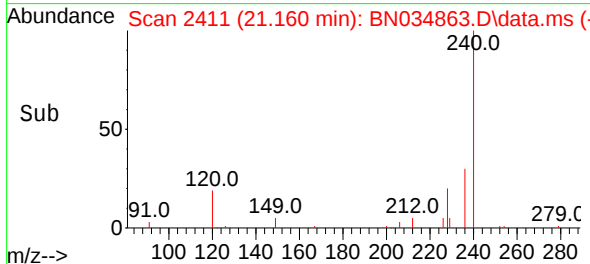
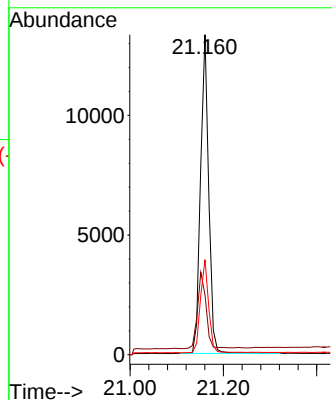
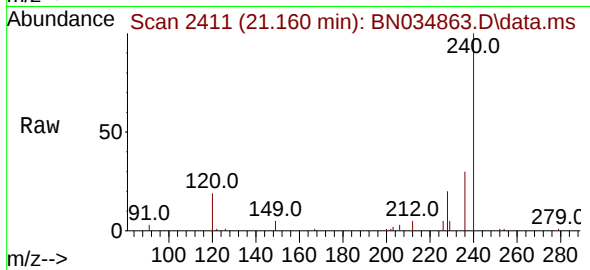




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.160 min Scan# 2411
Delta R.T. -0.000 min
Lab File: BN034863.D
Acq: 05 Nov 2024 09:23

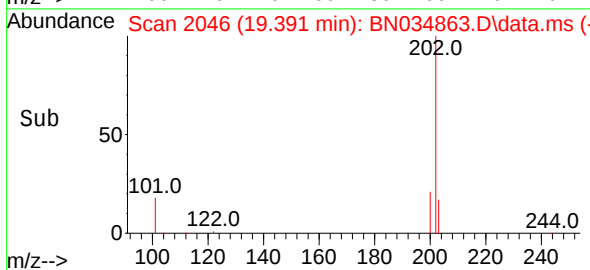
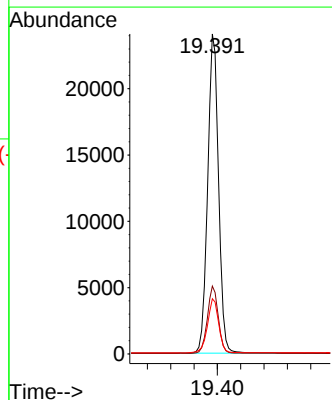
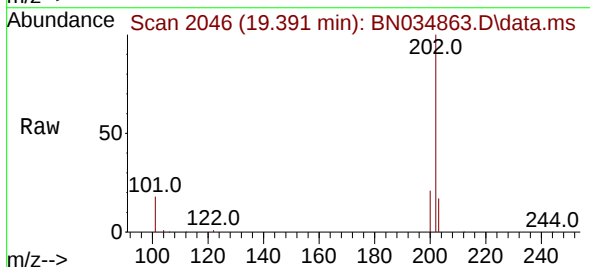
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

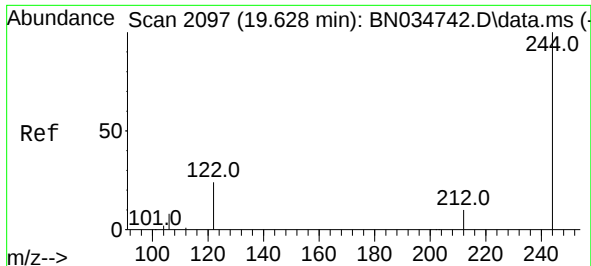
Tgt Ion:240 Resp: 16206
Ion Ratio Lower Upper
240 100
120 18.7 11.5 17.3#
236 29.7 23.2 34.8



#30
Pyrene
Concen: 0.370 ng
RT: 19.391 min Scan# 2046
Delta R.T. -0.005 min
Lab File: BN034863.D
Acq: 05 Nov 2024 09:23

Tgt Ion:202 Resp: 31313
Ion Ratio Lower Upper
202 100
200 21.0 17.0 25.4
203 17.6 14.2 21.2

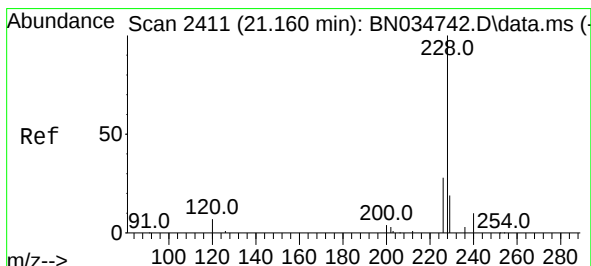
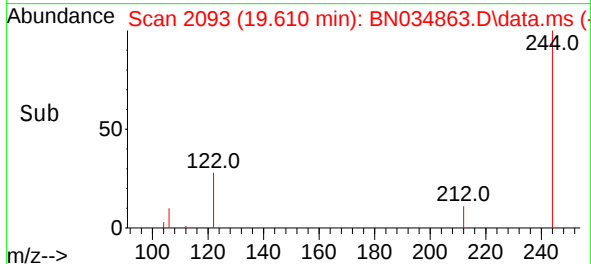
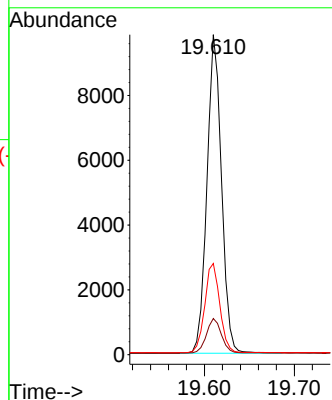
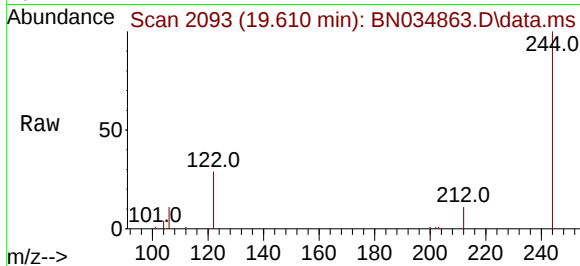




#31
Terphenyl-d14
Concen: 0.318 ng
RT: 19.610 min Scan# 2409
Delta R.T. -0.005 min
Lab File: BN034863.D
Acq: 05 Nov 2024 09:23

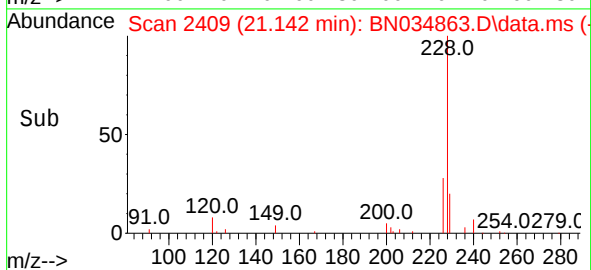
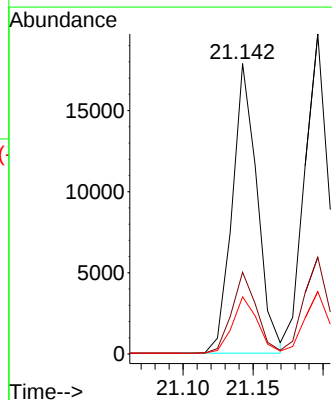
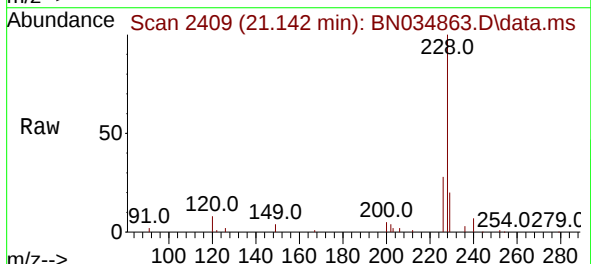
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

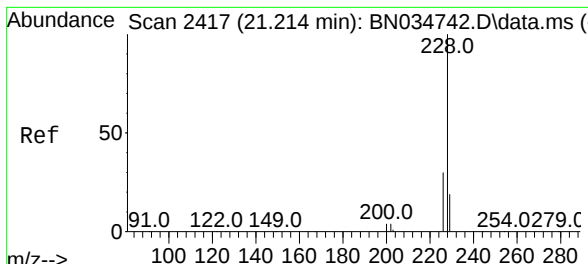
Tgt Ion:244 Resp: 11069
Ion Ratio Lower Upper
244 100
212 11.3 8.2 12.4
122 28.5 19.8 29.6



#32
Benzo(a)anthracene
Concen: 0.342 ng
RT: 21.142 min Scan# 2409
Delta R.T. -0.000 min
Lab File: BN034863.D
Acq: 05 Nov 2024 09:23

Tgt Ion:228 Resp: 22075
Ion Ratio Lower Upper
228 100
226 28.2 22.6 33.8
229 19.7 15.7 23.5





#33

Chrysene

Concen: 0.378 ng

RT: 21.196 min Scan# 2415

Delta R.T. -0.000 min

Lab File: BN034863.D

Acq: 05 Nov 2024 09:23

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

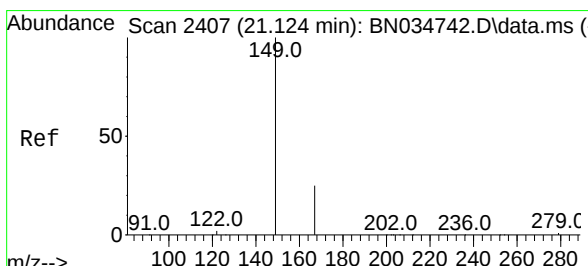
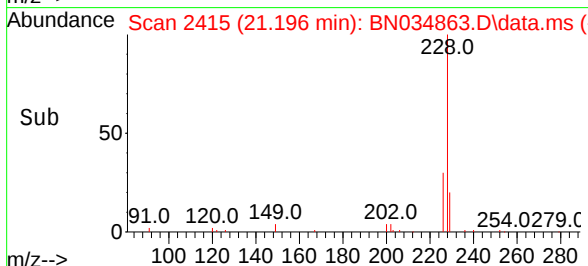
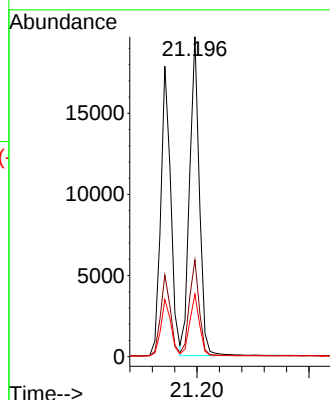
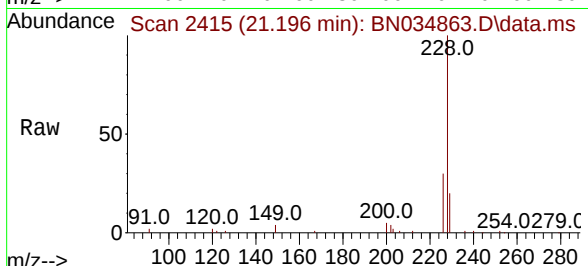
Tgt Ion:228 Resp: 23901

Ion Ratio Lower Upper

228 100

226 30.2 24.4 36.6

229 19.5 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.283 ng

RT: 21.107 min Scan# 2405

Delta R.T. -0.000 min

Lab File: BN034863.D

Acq: 05 Nov 2024 09:23

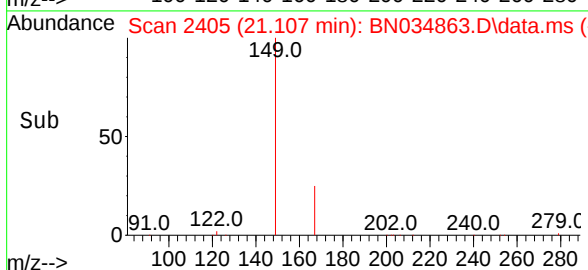
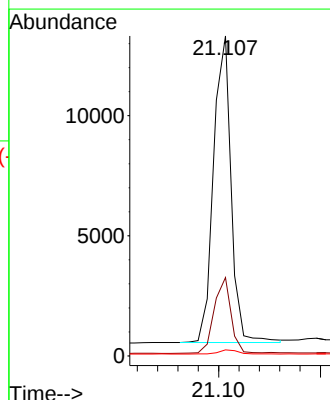
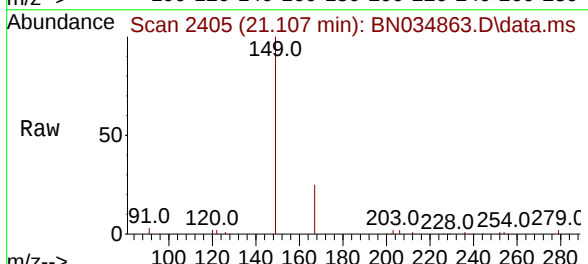
Tgt Ion:149 Resp: 15285

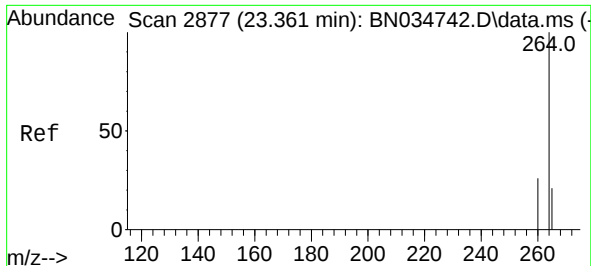
Ion Ratio Lower Upper

149 100

167 23.6 20.6 30.8

279 1.5 1.5 2.3





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.335 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN034863.D

Acq: 05 Nov 2024 09:23

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

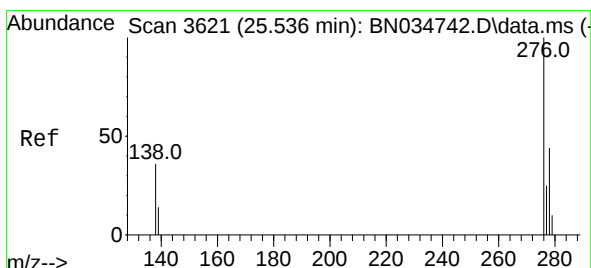
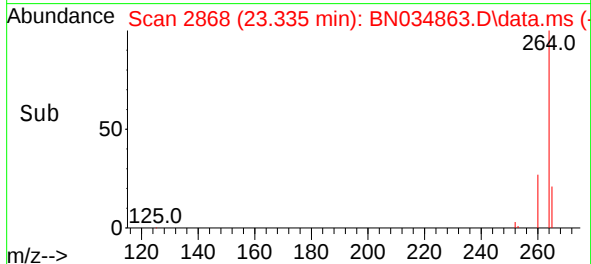
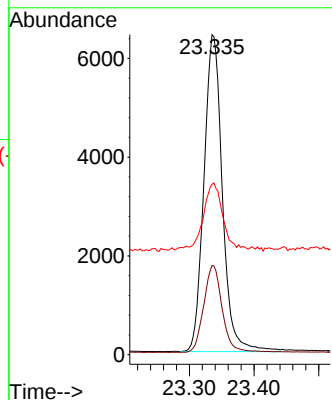
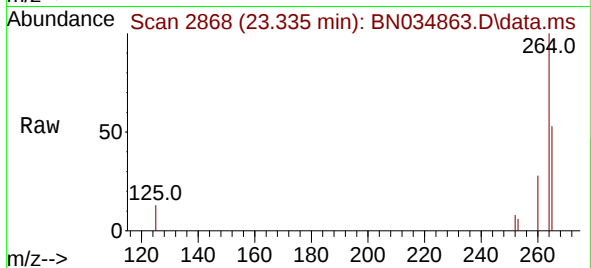
Tgt Ion:264 Resp: 12712

Ion Ratio Lower Upper

264 100

260 27.9 21.5 32.3

265 53.2 47.5 71.3



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.385 ng

RT: 25.501 min Scan# 3609

Delta R.T. -0.003 min

Lab File: BN034863.D

Acq: 05 Nov 2024 09:23

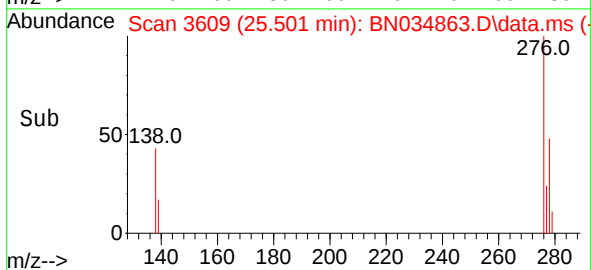
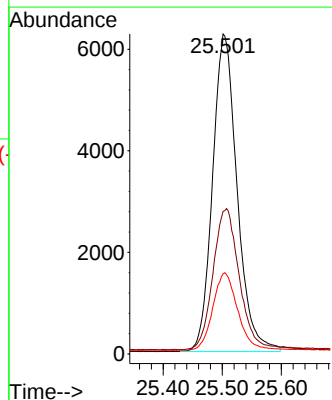
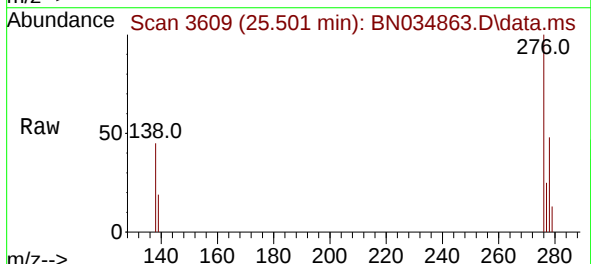
Tgt Ion:276 Resp: 18023

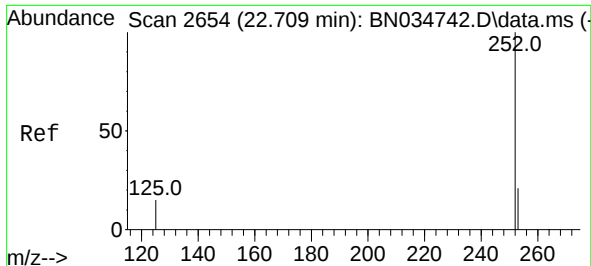
Ion Ratio Lower Upper

276 100

138 48.0 31.5 47.3#

277 24.9 19.7 29.5





#37

Benzo(b)fluoranthene

Concen: 0.389 ng

RT: 22.689 min Scan# 2647

Delta R.T. -0.000 min

Lab File: BN034863.D

Acq: 05 Nov 2024 09:23

Instrument :

BN034863.D

ClientSampleId :

SSTDCCC0.4

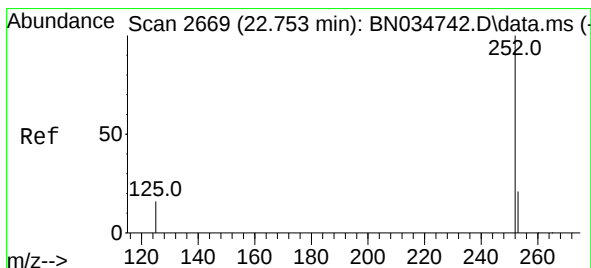
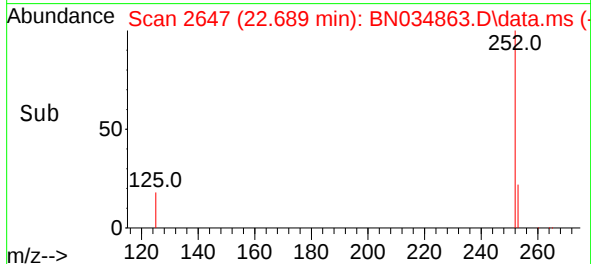
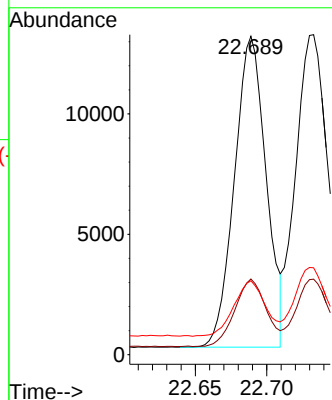
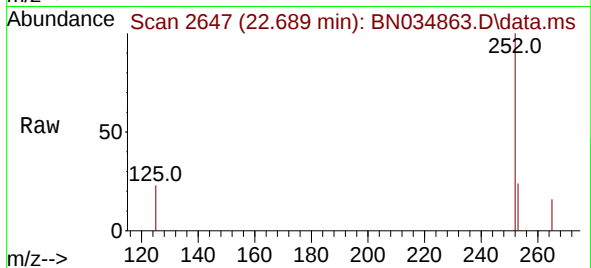
Tgt Ion:252 Resp: 19910

Ion Ratio Lower Upper

252 100

253 23.8 19.7 29.5

125 23.2 17.1 25.7



#38

Benzo(k)fluoranthene

Concen: 0.424 ng

RT: 22.733 min Scan# 2662

Delta R.T. 0.003 min

Lab File: BN034863.D

Acq: 05 Nov 2024 09:23

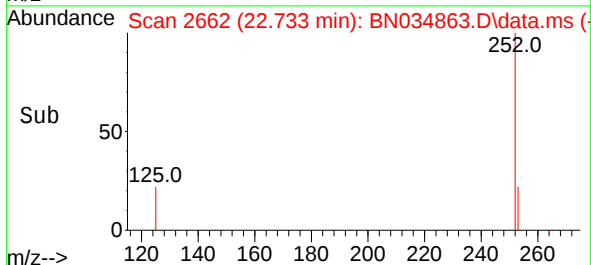
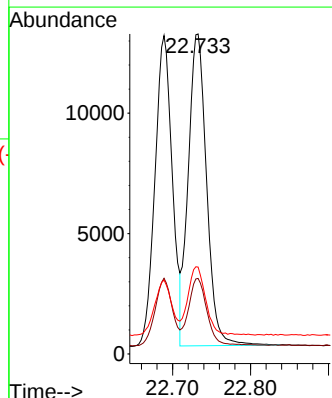
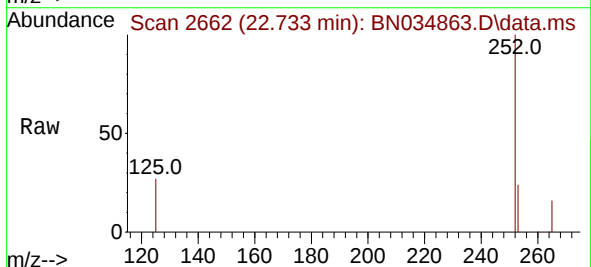
Tgt Ion:252 Resp: 21184

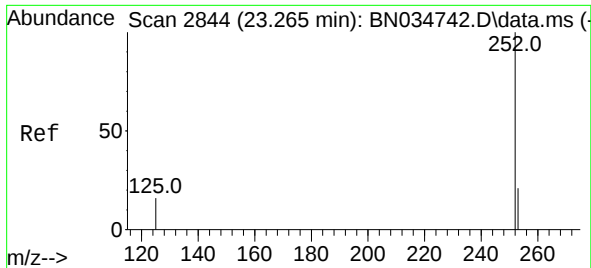
Ion Ratio Lower Upper

252 100

253 23.6 19.8 29.6

125 27.2 18.2 27.2





#39

Benzo(a)pyrene

Concen: 0.354 ng

RT: 23.244 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN034863.D

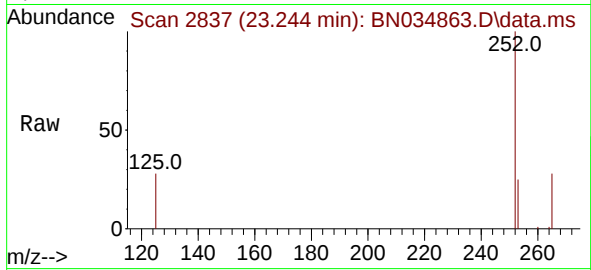
Acq: 05 Nov 2024 09:23

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



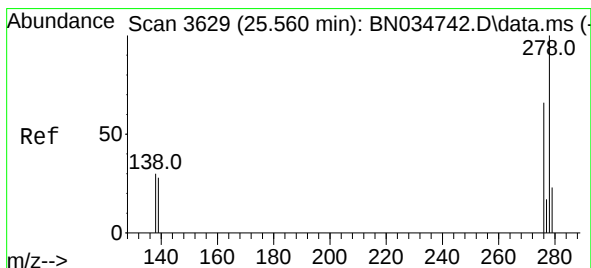
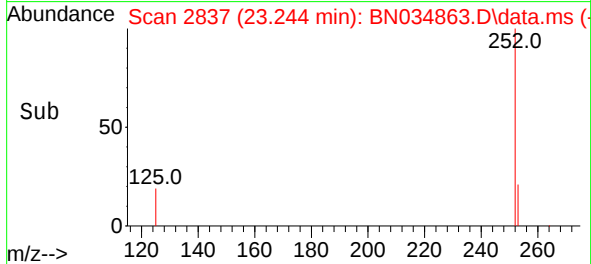
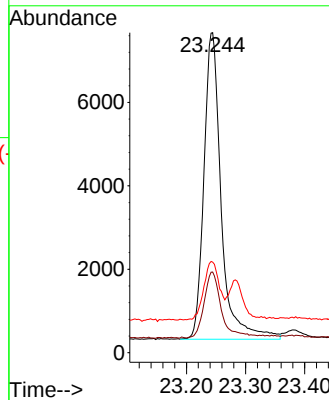
Tgt Ion:252 Resp: 14930

Ion Ratio Lower Upper

252 100

253 25.2 20.7 31.1

125 28.3 20.3 30.5



#40

Dibenzo(a,h)anthracene

Concen: 0.382 ng

RT: 25.519 min Scan# 3615

Delta R.T. -0.006 min

Lab File: BN034863.D

Acq: 05 Nov 2024 09:23

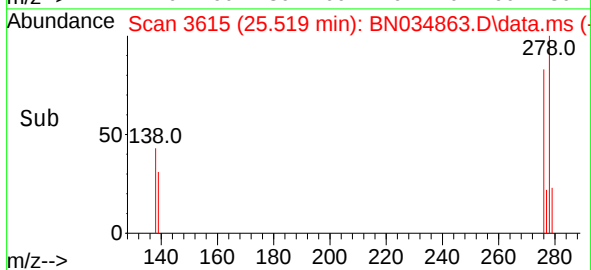
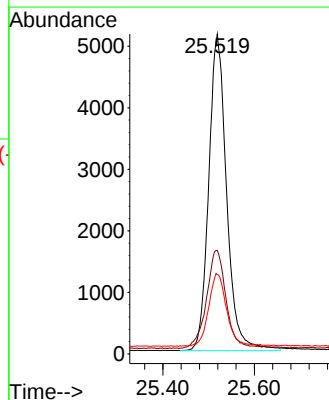
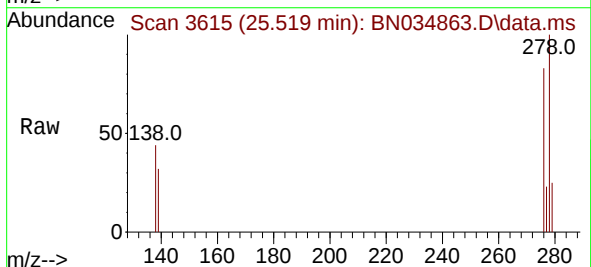
Tgt Ion:278 Resp: 13948

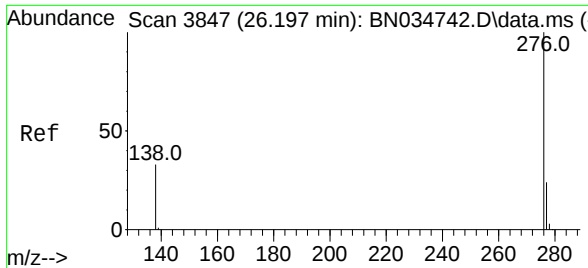
Ion Ratio Lower Upper

278 100

139 32.3 24.9 37.3

279 24.8 21.0 31.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.374 ng
 RT: 26.162 min Scan# 3835
 Delta R.T. -0.003 min
 Lab File: BN034863.D
 Acq: 05 Nov 2024 09:23

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:	276	Resp:	14722
Ion Ratio	Lower	Upper	
276	100		
277	24.6	20.2	30.2
138	40.6	28.7	43.1

